

| NodeB Name                              | Cell-name                                   | Longitude    | Latitude   |
|-----------------------------------------|---------------------------------------------|--------------|------------|
| BISSAU49_CUNTUM_MADINA                  | BISSAU49_CUNTUM_MADINA_3_2                  | -15,62011421 | 11,8473501 |
| BISSAU49_CUNTUM_MADINA                  | BISSAU49_CUNTUM_MADINA_3_1                  | -15,62011421 | 11,8473501 |
| BISSAU49_CUNTUM_MADINA                  | BISSAU49_CUNTUM_MADINA_9_1                  | -15,62011421 | 11,8473501 |
| BISSAU49_CUNTUM_MADINA                  | BISSAU49_CUNTUM_MADINA_8_1                  | -15,62011421 | 11,8473501 |
| BISSAU49_CUNTUM_MADINA                  | BISSAU49_CUNTUM_MADINA_3_3                  | -15,62011421 | 11,8473501 |
| BISSAU59_ANTULA CUIA                    | BISSAU59_ANTULA CUIA_3_3                    | -15.580109   | 11.898111  |
| BISSAU59_ANTULA CUIA                    | BISSAU59_ANTULA CUIA_7_1                    | -15.580109   | 11.898111  |
| BISSAU59_ANTULA CUIA                    | BISSAU59_ANTULA CUIA_8_1                    | -15.580109   | 11.898111  |
| BISSAU59_ANTULA CUIA                    | BISSAU59_ANTULA CUIA_9_1                    | -15.580109   | 11.898111  |
| Bissau20_EAGB                           | BISSAU20_6_1                                | -15,58662    | 11,895427  |
| BISSAU21_EAGB                           | BISSAU21_4_2                                | -15,631659   | 11,848894  |
| BISSAU35_EAGB                           | BISSAU35_1_3                                | -15,64483    | 11,89944   |
| BISSAU35_EAGB                           | BISSAU35_1_2                                | -15,64483    | 11,89944   |
| BISSAU35_EAGB                           | BISSAU35_1_1                                | -15,64483    | 11,89944   |
| BISSAU35_EAGB                           | BISSAU35_2_1                                | -15,64483    | 11,89944   |
| BISSAU17_EAGB                           | BISSAU17_3_2                                | -15,64828279 | 11,8878285 |
| BISSAU17_EAGB                           | BISSAU17_3_3                                | -15,64828279 | 11,8878285 |
| BISSAU16_EAGB                           | BISSAU16_3_1                                | -15,62971418 | 11,8641918 |
| BISSAU17_EAGB                           | BISSAU17_3_1                                | -15,64828279 | 11,8878285 |
| BISSAU16_EAGB                           | BISSAU16_9_1                                | -15,62971418 | 11,8641918 |
| BISSAU54_LENEX_EAGB                     | BISSAU54_LENEX_8_1                          | -15,614791   | 11,855566  |
| BISSAU16_EAGB                           | BISSAU16_3_2                                | -15,62971418 | 11,8641918 |
| Bissau20_EAGB                           | BISSAU20_6_3                                | -15,58662    | 11,895427  |
| BISSAU16_EAGB                           | BISSAU16_3_3                                | -15,62971418 | 11,8641918 |
| Bissau20_EAGB                           | BISSAU20_5_3                                | -15,58662    | 11,895427  |
| BISSAU59_ANTULA CUIA                    | BISSAU59_ANTULA CUIA_1_1                    | -15.580109   | 11.898111  |
| BISSAU59_ANTULA CUIA                    | BISSAU59_ANTULA CUIA_2_2                    | -15.580109   | 11.898111  |
| BISSAU57_ENTERRERAMENTO ESCOLA DE SAUDE | BISSAU57_ENTERRERAMENTO ESCOLA DE SAUDE_1_1 | -15.640063   | 11,867055  |
| BISSAU57_ENTERRERAMENTO ESCOLA DE SAUDE | BISSAU57_ENTERRERAMENTO ESCOLA DE SAUDE_8_1 | -15.640063   | 11,867055  |
| BISSAU57_ENTERRERAMENTO ESCOLA DE SAUDE | BISSAU57_ENTERRERAMENTO ESCOLA DE SAUDE_9_1 | -15.640063   | 11,867055  |
| BISSAU57_ENTERRERAMENTO ESCOLA DE SAUDE | BISSAU57_ENTERRERAMENTO ESCOLA DE SAUDE_2_2 | -15.640063   | 11,867055  |
| BISSAU57_ENTERRERAMENTO ESCOLA DE SAUDE | BISSAU57_ENTERRERAMENTO ESCOLA DE SAUDE_3_3 | -15.640063   | 11,867055  |

|                                         |                                             |              |            |
|-----------------------------------------|---------------------------------------------|--------------|------------|
| BISSAU57_ENTERRERAMENTO ESCOLA DE SAUDE | BISSAU57_ENTERRERAMENTO ESCOLA DE SAUDE_7_1 | -15,640063   | 11,867055  |
| BISSAU14_EAGB                           | BISSAU14_1_1                                | -15,620756   | 11,862675  |
| BISSAU49_CUNTUM_MADINA                  | BISSAU49_CUNTUM_MADINA_1_3                  | -15,62011421 | 11,8473501 |
| BISSAU49_CUNTUM_MADINA                  | BISSAU49_CUNTUM_MADINA_1_2                  | -15,62011421 | 11,8473501 |
| BISSAU49_CUNTUM_MADINA                  | BISSAU49_CUNTUM_MADINA_1_1                  | -15,62011421 | 11,8473501 |
| BISSAU49_CUNTUM_MADINA                  | BISSAU49_CUNTUM_MADINA_2_3                  | -15,62011421 | 11,8473501 |
| BISSAU49_CUNTUM_MADINA                  | BISSAU49_CUNTUM_MADINA_2_2                  | -15,62011421 | 11,8473501 |
| BISSAU49_CUNTUM_MADINA                  | BISSAU49_CUNTUM_MADINA_2_1                  | -15,62011421 | 11,8473501 |
| BISSAU34_EAGB                           | BISSAU34_8_1                                | -15,674402   | 11,899363  |
| BISSAU47_PESSAK_EAGB                    | BISSAU47_PESSAK_8_1                         | -15,611298   | 11,877962  |
| BISSAU27_EAGB                           | BISSAU27_8_1                                | -15,594397   | 11,864211  |
| BISSAU17_EAGB                           | BISSAU17_7_1                                | -15,64828279 | 11,8878285 |
| BISSAU47_PESSAK_EAGB                    | BISSAU47_PESSAK_2_2                         | -15,611298   | 11,877962  |
| BISSAU50_GABUSINHO_EAGB                 | BISSAU50_GABUSINHO_1_3                      | -15,612575   | 11,901813  |
| BISSAU47_PESSAK_EAGB                    | BISSAU47_PESSAK_2_3                         | -15,611298   | 11,877962  |
| BISSAU47_PESSAK_EAGB                    | BISSAU47_PESSAK_3_1                         | -15,611298   | 11,877962  |
| BISSAU47_PESSAK_EAGB                    | BISSAU47_PESSAK_3_2                         | -15,611298   | 11,877962  |
| BISSAU47_PESSAK_EAGB                    | BISSAU47_PESSAK_3_3                         | -15,611298   | 11,877962  |
| Bissau20_EAGB                           | BISSAU20_2_1                                | -15,58662    | 11,895427  |
| Bissau20_EAGB                           | BISSAU20_3_1                                | -15,58662    | 11,895427  |
| BISSAU14_EAGB                           | BISSAU14_8_1                                | -15,620756   | 11,862675  |
| BISSAU41_EAGB                           | BISSAU41_1_3                                | -15,59731    | 11,882595  |
| BISSAU03_EAGB                           | BISSAU03_1_3                                | -15,589762   | 11,865325  |
| BISSAU41_EAGB                           | BISSAU41_7_1                                | -15,59731    | 11,882595  |
| BISSAU14_EAGB                           | BISSAU14_2_2                                | -15,620756   | 11,862675  |
| BISSAU14_EAGB                           | BISSAU14_9_1                                | -15,620756   | 11,862675  |
| BISSAU14_EAGB                           | BISSAU14_2_3                                | -15,620756   | 11,862675  |
| BISSAU14_EAGB                           | BISSAU14_3_1                                | -15,620756   | 11,862675  |
| BISSAU14_EAGB                           | BISSAU14_3_2                                | -15,620756   | 11,862675  |
| BISSAU03_EAGB                           | BISSAU03_3_1                                | -15,589762   | 11,865325  |
| BISSAU11_EAGB                           | BISSAU11_1_3                                | -15,60527333 | 11,8640055 |
| BISSAU14_EAGB                           | BISSAU14_3_3                                | -15,620756   | 11,862675  |
| BISSAU14_EAGB                           | BISSAU14_2_1                                | -15,620756   | 11,862675  |

|               |              |              |            |
|---------------|--------------|--------------|------------|
| BISSAU41_EAGB | BISSAU41_2_3 | -15,59731    | 11,882595  |
| BISSAU41_EAGB | BISSAU41_8_1 | -15,59731    | 11,882595  |
| BISSAU11_EAGB | BISSAU11_2_2 | -15,60527333 | 11,8640055 |
| BISSAU41_EAGB | BISSAU41_2_1 | -15,59731    | 11,882595  |
| BISSAU21_EAGB | BISSAU21_6_1 | -15,631659   | 11,848894  |
| Bissau20_EAGB | BISSAU20_3_3 | -15,58662    | 11,895427  |
| Bissau20_EAGB | BISSAU20_5_2 | -15,58662    | 11,895427  |
| Bissau20_EAGB | BISSAU20_3_2 | -15,58662    | 11,895427  |
| BISSAU08_EAGB | BISSAU08_1_2 | -15,584325   | 11,858224  |
| BISSAU33_EAGB | BISSAU33_2_1 | -15,623743   | 11,872519  |
| BISSAU33_EAGB | BISSAU33_1_2 | -15,623743   | 11,872519  |
| BISSAU33_EAGB | BISSAU33_1_3 | -15,623743   | 11,872519  |
| BISSAU33_EAGB | BISSAU33_2_2 | -15,623743   | 11,872519  |
| BISSAU33_EAGB | BISSAU33_2_3 | -15,623743   | 11,872519  |
| BISSAU33_EAGB | BISSAU33_3_1 | -15,623743   | 11,872519  |
| BISSAU33_EAGB | BISSAU33_3_2 | -15,623743   | 11,872519  |
| BISSAU33_EAGB | BISSAU33_3_3 | -15,623743   | 11,872519  |
| BISSAU08_EAGB | BISSAU08_1_3 | -15,584325   | 11,858224  |
| BISSAU15_EAGB | BISSAU15_9_1 | -15,61993979 | 11,876341  |
| BISSAU02_EAGB | BISSAU02_3_3 | -15,59104267 | 11,859821  |
| BISSAU22_EAGB | BISSAU22_7_1 | -15,576671   | 11,863525  |
| BISSAU22_EAGB | BISSAU22_3_2 | -15,576671   | 11,863525  |
| BISSAU22_EAGB | BISSAU22_9_1 | -15,576671   | 11,863525  |
| BISSAU15_EAGB | BISSAU15_8_1 | -15,61993979 | 11,876341  |
| BISSAU32_EAGB | BISSAU32_7_1 | -15,614704   | 11,883546  |
| BISSAU15_EAGB | BISSAU15_1_1 | -15,61993979 | 11,876341  |
| BISSAU22_EAGB | BISSAU22_3_3 | -15,576671   | 11,863525  |
| BISSAU22_EAGB | BISSAU22_8_1 | -15,576671   | 11,863525  |
| BISSAU16_EAGB | BISSAU16_1_3 | -15,62971418 | 11,8641918 |
| BISSAU16_EAGB | BISSAU16_1_1 | -15,62971418 | 11,8641918 |
| BISSAU16_EAGB | BISSAU16_1_2 | -15,62971418 | 11,8641918 |
| BISSAU16_EAGB | BISSAU16_2_1 | -15,62971418 | 11,8641918 |
| Bissau20_EAGB | BISSAU20_7_1 | -15,58662    | 11,895427  |

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|-----------------------------|----------------------------|--------------|------------|
| BISSAU32_EAGB               | BISSAU32_8_1               | -15,614704   | 11,883546  |
| BISSAU17_EAGB               | BISSAU17_8_1               | -15,64828279 | 11,8878285 |
| BISSAU17_EAGB               | BISSAU17_9_1               | -15,64828279 | 11,8878285 |
| BISSAU32_EAGB               | BISSAU32_3_3               | -15,614704   | 11,883546  |
| BISSAU15_EAGB               | BISSAU15_1_2               | -15,61993979 | 11,876341  |
| BISSAU55_CANARIAS_EAGB      | BISSAU55_CANARIAS_2_1      | -15,62002238 | 11,8845696 |
| BISSAU55_CANARIAS_EAGB      | BISSAU55_CANARIAS_1_1      | -15,62002238 | 11,8845696 |
| BISSAU55_CANARIAS_EAGB      | BISSAU55_CANARIAS_2_3      | -15,62002238 | 11,8845696 |
| BISSAU55_CANARIAS_EAGB      | BISSAU55_CANARIAS_2_2      | -15,62002238 | 11,8845696 |
| BISSAU16_EAGB               | BISSAU16_6_3               | -15,62971418 | 11,8641918 |
| BISSAU55_CANARIAS_EAGB      | BISSAU55_CANARIAS_3_2      | -15,62002238 | 11,8845696 |
| Bissau20_EAGB               | BISSAU20_6_2               | -15,58662    | 11,895427  |
| BISSAU55_CANARIAS_EAGB      | BISSAU55_CANARIAS_3_3      | -15,62002238 | 11,8845696 |
| BISSAU25_EAGB               | BISSAU25_7_1               | -15,635957   | 11,874415  |
| BISSAU55_CANARIAS_EAGB      | BISSAU55_CANARIAS_7_1      | -15,62002238 | 11,8845696 |
| BISSAU55_CANARIAS_EAGB      | BISSAU55_CANARIAS_8_1      | -15,62002238 | 11,8845696 |
| BISSAU16_EAGB               | BISSAU16_6_2               | -15,62971418 | 11,8641918 |
| BISSAU21_EAGB               | BISSAU21_4_1               | -15,631659   | 11,848894  |
| BISSAU55_CANARIAS_EAGB      | BISSAU55_CANARIAS_3_1      | -15,62002238 | 11,8845696 |
| BISSAU55_CANARIAS_EAGB      | BISSAU55_CANARIAS_9_1      | -15,62002238 | 11,8845696 |
| BISSAU51_MERCADO_BANDE_EAGB | BISSAU51_MERCADO_BANDE_2_3 | -15,59387867 | 11,8588684 |
| BISSAU30_EAGB               | BISSAU30_1_1               | -15,613403   | 11,861266  |
| BISSAU52_BOR                | BISSAU52_BOR_8_1           | -15,649169   | 11,845314  |
| BISSAU52_BOR                | BISSAU52_BOR_9_1           | -15,649169   | 11,845314  |
| BISSAU30_EAGB               | BISSAU30_9_1               | -15,613403   | 11,861266  |
| BISSAU04_EAGB               | BISSAU04_6_1               | -15,5969055  | 11,8512006 |
| BISSAU04_EAGB               | BISSAU04_6_2               | -15,5969055  | 11,8512006 |
| BISSAU04_EAGB               | BISSAU04_6_3               | -15,5969055  | 11,8512006 |
| BISSAU04_EAGB               | BISSAU04_1_3               | -15,5969055  | 11,8512006 |
| BISSAU04_EAGB               | BISSAU04_4_1               | -15,5969055  | 11,8512006 |
| BISSAU39_EAGB               | BISSAU39_2_1               | -15,617845   | 11,838388  |
| BISSAU52_BOR                | BISSAU52_BOR_3_2           | -15,649169   | 11,845314  |
| BISSAU25_EAGB               | BISSAU25_1_1               | -15,635957   | 11,874415  |

|               |                  |              |            |
|---------------|------------------|--------------|------------|
| BISSAU52_BOR  | BISSAU52_BOR_3_3 | -15,649169   | 11,845314  |
| BISSAU25_EAGB | BISSAU25_1_2     | -15,635957   | 11,874415  |
| BISSAU25_EAGB | BISSAU25_1_3     | -15,635957   | 11,874415  |
| BISSAU52_BOR  | BISSAU52_BOR_7_1 | -15,649169   | 11,845314  |
| BISSAU10      | BISSAU10_8_1     | -15,609641   | 11,856316  |
| BISSAU52_BOR  | BISSAU52_BOR_1_1 | -15,649169   | 11,845314  |
| BISSAU33_EAGB | BISSAU33_6_1     | -15,623743   | 11,872519  |
| BISSAU33_EAGB | BISSAU33_6_2     | -15,623743   | 11,872519  |
| BISSAU52_BOR  | BISSAU52_BOR_1_2 | -15,649169   | 11,845314  |
| BISSAU52_BOR  | BISSAU52_BOR_1_3 | -15,649169   | 11,845314  |
| BISSAU52_BOR  | BISSAU52_BOR_2_1 | -15,649169   | 11,845314  |
| BISSAU52_BOR  | BISSAU52_BOR_2_2 | -15,649169   | 11,845314  |
| BISSAU52_BOR  | BISSAU52_BOR_2_3 | -15,649169   | 11,845314  |
| BISSAU52_BOR  | BISSAU52_BOR_3_1 | -15,649169   | 11,845314  |
| BISSAU07_EAGB | BISSAU07_6_2     | -15,5887981  | 11,8831921 |
| BISSAU28_EAGB | BISSAU28_3_1     | -15,595139   | 11,867371  |
| BISSAU07_EAGB | BISSAU07_3_1     | -15,5887981  | 11,8831921 |
| BISSAU02_EAGB | BISSAU02_2_2     | -15,59104267 | 11,859821  |
| BISSAU07_EAGB | BISSAU07_3_3     | -15,5887981  | 11,8831921 |
| BISSAU28_EAGB | BISSAU28_9_1     | -15,595139   | 11,867371  |
| BISSAU28_EAGB | BISSAU28_8_1     | -15,595139   | 11,867371  |
| BISSAU37_EAGB | BISSAU37_8_1     | -15,637826   | 11,860974  |
| BISSAU39_EAGB | BISSAU39_1_2     | -15,617845   | 11,838388  |
| BISSAU33_EAGB | BISSAU33_8_1     | -15,623743   | 11,872519  |
| BISSAU33_EAGB | BISSAU33_4_1     | -15,623743   | 11,872519  |
| BISSAU33_EAGB | BISSAU33_4_2     | -15,623743   | 11,872519  |
| BISSAU33_EAGB | BISSAU33_4_3     | -15,623743   | 11,872519  |
| BISSAU28_EAGB | BISSAU28_2_2     | -15,595139   | 11,867371  |
| BISSAU28_EAGB | BISSAU28_3_3     | -15,595139   | 11,867371  |
| BISSAU39_EAGB | BISSAU39_1_1     | -15,617845   | 11,838388  |
| BISSAU33_EAGB | BISSAU33_6_3     | -15,623743   | 11,872519  |
| BISSAU41_EAGB | BISSAU41_5_3     | -15,59731    | 11,882595  |
| BISSAU19_EAGB | BISSAU19_6_3     | -15,627388   | 11,881751  |

|                                         |                                             |              |            |
|-----------------------------------------|---------------------------------------------|--------------|------------|
| BISSAU19_EAGB                           | BISSAU19_4_1                                | -15,627388   | 11,881751  |
| BISSAU37_EAGB                           | BISSAU37_2_1                                | -15,637826   | 11,860974  |
| BISSAU37_EAGB                           | BISSAU37_3_1                                | -15,637826   | 11,860974  |
| BISSAU37_EAGB                           | BISSAU37_3_2                                | -15,637826   | 11,860974  |
| BISSAU37_EAGB                           | BISSAU37_2_2                                | -15,637826   | 11,860974  |
| BISSAU37_EAGB                           | BISSAU37_2_3                                | -15,637826   | 11,860974  |
| BISSAU37_EAGB                           | BISSAU37_3_3                                | -15,637826   | 11,860974  |
| BISSAU32_EAGB                           | BISSAU32_5_1                                | -15,614704   | 11,883546  |
| BISSAU32_EAGB                           | BISSAU32_5_2                                | -15,614704   | 11,883546  |
| BISSAU32_EAGB                           | BISSAU32_5_3                                | -15,614704   | 11,883546  |
| BISSAU30_EAGB                           | BISSAU30_4_3                                | -15,613403   | 11,861266  |
| BISSAU30_EAGB                           | BISSAU30_4_2                                | -15,613403   | 11,861266  |
| BISSAU30_EAGB                           | BISSAU30_4_1                                | -15,613403   | 11,861266  |
| BISSAU36_EAGB                           | BISSAU36_6_3                                | -15,614324   | 11,891322  |
| BISSAU36_EAGB                           | BISSAU36_6_2                                | -15,614324   | 11,891322  |
| BISSAU12_EAGB                           | BISSAU12_3_1                                | -15,61672009 | 11,8704393 |
| BISSAU12_EAGB                           | BISSAU12_3_2                                | -15,61672009 | 11,8704393 |
| BISSAU12_EAGB                           | BISSAU12_3_3                                | -15,61672009 | 11,8704393 |
| BISSAU30_EAGB                           | BISSAU30_7_1                                | -15,613403   | 11,861266  |
| BISSAU30_EAGB                           | BISSAU30_1_2                                | -15,613403   | 11,861266  |
| BISSAU46_EAGB                           | BISSAU46_1_2                                | -15,591242   | 11,903548  |
| BISSAU46_EAGB                           | BISSAU46_1_3                                | -15,591242   | 11,903548  |
| BISSAU46_EAGB                           | BISSAU46_1_1                                | -15,591242   | 11,903548  |
| BISSAU12_EAGB                           | BISSAU12_5_2                                | -15,61672009 | 11,8704393 |
| BISSAU13_EAGB                           | BISSAU13_4_1                                | -15,61355051 | 11,8461154 |
| BISSAU31_EAGB                           | BISSAU31_7_1                                | -15,626915   | 11,858078  |
| BISSAU12_EAGB                           | BISSAU12_5_1                                | -15,61672009 | 11,8704393 |
| BISSAU57_ENTERRERAMENTO ESCOLA DE SAUDE | BISSAU57_ENTERRERAMENTO ESCOLA DE SAUDE_2_1 | -15,640063   | 11,867055  |
| BISSAU57_ENTERRERAMENTO ESCOLA DE SAUDE | BISSAU57_ENTERRERAMENTO ESCOLA DE SAUDE_2_3 | -15,640063   | 11,867055  |
| BISSAU57_ENTERRERAMENTO ESCOLA DE SAUDE | BISSAU57_ENTERRERAMENTO ESCOLA DE SAUDE_1_2 | -15,640063   | 11,867055  |
| BISSAU57_ENTERRERAMENTO ESCOLA DE SAUDE | BISSAU57_ENTERRERAMENTO ESCOLA DE SAUDE_3_2 | -15,640063   | 11,867055  |
| BISSAU57_ENTERRERAMENTO ESCOLA DE SAUDE | BISSAU57_ENTERRERAMENTO ESCOLA DE SAUDE_1_3 | -15,640063   | 11,867055  |
| BISSAU12_EAGB                           | BISSAU12_5_3                                | -15,61672009 | 11,8704393 |

|               |              |              |            |
|---------------|--------------|--------------|------------|
| BISSAU13_EAGB | BISSAU13_4_2 | -15,61355051 | 11,8461154 |
| BISSAU13_EAGB | BISSAU13_2_3 | -15,61355051 | 11,8461154 |
| BISSAU13_EAGB | BISSAU13_5_1 | -15,61355051 | 11,8461154 |
| BISSAU10      | BISSAU10_6_2 | -15,609641   | 11,856316  |
| BISSAU10      | BISSAU10_6_3 | -15,609641   | 11,856316  |
| BISSAU10      | BISSAU10_7_1 | -15,609641   | 11,856316  |
| BISSAU10      | BISSAU10_9_1 | -15,609641   | 11,856316  |
| BISSAU13_EAGB | BISSAU13_4_3 | -15,61355051 | 11,8461154 |
| BISSAU13_EAGB | BISSAU13_2_2 | -15,61355051 | 11,8461154 |
| BISSAU46_EAGB | BISSAU46_2_1 | -15,591242   | 11,903548  |
| BISSAU46_EAGB | BISSAU46_2_2 | -15,591242   | 11,903548  |
| BISSAU46_EAGB | BISSAU46_2_3 | -15,591242   | 11,903548  |
| BISSAU46_EAGB | BISSAU46_3_1 | -15,591242   | 11,903548  |
| BISSAU46_EAGB | BISSAU46_3_2 | -15,591242   | 11,903548  |
| BISSAU46_EAGB | BISSAU46_3_3 | -15,591242   | 11,903548  |
| BISSAU27_EAGB | BISSAU27_9_1 | -15,594397   | 11,864211  |
| BISSAU09_EAGB | BISSAU09_2_2 | -15,603536   | 11,853243  |
| BISSAU27_EAGB | BISSAU27_6_2 | -15,594397   | 11,864211  |
| BISSAU26_EAGB | BISSAU26_7_1 | -15,595044   | 11,855456  |
| BISSAU27_EAGB | BISSAU27_7_1 | -15,594397   | 11,864211  |
| BISSAU14_EAGB | BISSAU14_1_3 | -15,620756   | 11,862675  |
| BISSAU26_EAGB | BISSAU26_2_1 | -15,595044   | 11,855456  |
| BISSAU27_EAGB | BISSAU27_6_3 | -15,594397   | 11,864211  |
| BISSAU26_EAGB | BISSAU26_3_2 | -15,595044   | 11,855456  |
| BISSAU26_EAGB | BISSAU26_3_3 | -15,595044   | 11,855456  |
| BISSAU26_EAGB | BISSAU26_3_1 | -15,595044   | 11,855456  |
| BISSAU09_EAGB | BISSAU09_3_2 | -15,603536   | 11,853243  |
| BISSAU26_EAGB | BISSAU26_9_1 | -15,595044   | 11,855456  |
| BISSAU09_EAGB | BISSAU09_3_3 | -15,603536   | 11,853243  |
| BISSAU09_EAGB | BISSAU09_3_1 | -15,603536   | 11,853243  |
| BISSAU03_EAGB | BISSAU03_1_1 | -15,589762   | 11,865325  |
| BISSAU18      | BISSAU18_3_3 | -15,617812   | 11,852512  |
| BISSAU41_EAGB | BISSAU41_1_1 | -15,59731    | 11,882595  |

|                      |                     |              |            |
|----------------------|---------------------|--------------|------------|
| BISSAU19_EAGB        | BISSAU19_8_1        | -15,627388   | 11,881751  |
| BISSAU18             | BISSAU18_9_1        | -15,617812   | 11,852512  |
| BISSAU18             | BISSAU18_1_1        | -15,617812   | 11,852512  |
| BISSAU31_EAGB        | BISSAU31_9_1        | -15,626915   | 11,858078  |
| BISSAU18             | BISSAU18_7_1        | -15,617812   | 11,852512  |
| BISSAU18             | BISSAU18_3_1        | -15,617812   | 11,852512  |
| BISSAU41_EAGB        | BISSAU41_2_2        | -15,59731    | 11,882595  |
| BISSAU03_EAGB        | BISSAU03_2_1        | -15,589762   | 11,865325  |
| BISSAU03_EAGB        | BISSAU03_2_2        | -15,589762   | 11,865325  |
| BISSAU31_EAGB        | BISSAU31_2_1        | -15,626915   | 11,858078  |
| BISSAU19_EAGB        | BISSAU19_1_1        | -15,627388   | 11,881751  |
| BISSAU27_EAGB        | BISSAU27_5_1        | -15,594397   | 11,864211  |
| BISSAU27_EAGB        | BISSAU27_3_3        | -15,594397   | 11,864211  |
| BISSAU27_EAGB        | BISSAU27_4_1        | -15,594397   | 11,864211  |
| BISSAU27_EAGB        | BISSAU27_4_2        | -15,594397   | 11,864211  |
| BISSAU27_EAGB        | BISSAU27_5_2        | -15,594397   | 11,864211  |
| BISSAU18             | BISSAU18_8_1        | -15,617812   | 11,852512  |
| BISSAU18             | BISSAU18_2_3        | -15,617812   | 11,852512  |
| BISSAU27_EAGB        | BISSAU27_5_3        | -15,594397   | 11,864211  |
| BISSAU18             | BISSAU18_2_1        | -15,617812   | 11,852512  |
| BISSAU27_EAGB        | BISSAU27_6_1        | -15,594397   | 11,864211  |
| BISSAU27_EAGB        | BISSAU27_4_3        | -15,594397   | 11,864211  |
| BISSAU36_EAGB        | BISSAU36_1_3        | -15,614324   | 11,891322  |
| BISSAU18             | BISSAU18_3_2        | -15,617812   | 11,852512  |
| BISSAU18             | BISSAU18_2_2        | -15,617812   | 11,852512  |
| BISSAU36_EAGB        | BISSAU36_4_1        | -15,614324   | 11,891322  |
| BISSAU36_EAGB        | BISSAU36_2_2        | -15,614324   | 11,891322  |
| BISSAU18             | BISSAU18_1_3        | -15,617812   | 11,852512  |
| BISSAU44_EAGB        | BISSAU44_6_3        | -15,585115   | 11,874365  |
| BISSAU47_PESSAK_EAGB | BISSAU47_PESSAK_4_2 | -15,611298   | 11,877962  |
| BISSAU17_EAGB        | BISSAU17_5_1        | -15,64828279 | 11,8878285 |
| BISSAU10             | BISSAU10_1_1        | -15,609641   | 11,856316  |
| BISSAU41_EAGB        | BISSAU41_5_1        | -15,59731    | 11,882595  |

|                      |                     |              |            |
|----------------------|---------------------|--------------|------------|
| BISSAU44_EAGB        | BISSAU44_6_2        | -15,585115   | 11,874365  |
| BISSAU44_EAGB        | BISSAU44_6_1        | -15,585115   | 11,874365  |
| BISSAU47_PESSAK_EAGB | BISSAU47_PESSAK_9_1 | -15,611298   | 11,877962  |
| BISSAU19_EAGB        | BISSAU19_6_1        | -15,627388   | 11,881751  |
| BISSAU41_EAGB        | BISSAU41_5_2        | -15,59731    | 11,882595  |
| BISSAU17_EAGB        | BISSAU17_5_2        | -15,64828279 | 11,8878285 |
| BISSAU41_EAGB        | BISSAU41_4_1        | -15,59731    | 11,882595  |
| BISSAU19_EAGB        | BISSAU19_6_2        | -15,627388   | 11,881751  |
| BISSAU19_EAGB        | BISSAU19_4_3        | -15,627388   | 11,881751  |
| BISSAU44_EAGB        | BISSAU44_5_2        | -15,585115   | 11,874365  |
| BISSAU17_EAGB        | BISSAU17_5_3        | -15,64828279 | 11,8878285 |
| BISSAU44_EAGB        | BISSAU44_5_3        | -15,585115   | 11,874365  |
| BISSAU09_EAGB        | BISSAU09_5_1        | -15,603536   | 11,853243  |
| BISSAU09_EAGB        | BISSAU09_8_1        | -15,603536   | 11,853243  |
| BISSAU10             | BISSAU10_1_2        | -15,609641   | 11,856316  |
| BISSAU09_EAGB        | BISSAU09_1_3        | -15,603536   | 11,853243  |
| BISSAU09_EAGB        | BISSAU09_1_1        | -15,603536   | 11,853243  |
| BISSAU13_EAGB        | BISSAU13_6_3        | -15,61355051 | 11,8461154 |
| BISSAU09_EAGB        | BISSAU09_2_1        | -15,603536   | 11,853243  |
| BISSAU13_EAGB        | BISSAU13_6_2        | -15,61355051 | 11,8461154 |
| BISSAU13_EAGB        | BISSAU13_8_1        | -15,61355051 | 11,8461154 |
| BISSAU27_EAGB        | BISSAU27_3_1        | -15,594397   | 11,864211  |
| BISSAU27_EAGB        | BISSAU27_3_2        | -15,594397   | 11,864211  |
| BISSAU27_EAGB        | BISSAU27_2_1        | -15,594397   | 11,864211  |
| BISSAU27_EAGB        | BISSAU27_2_2        | -15,594397   | 11,864211  |
| BISSAU27_EAGB        | BISSAU27_2_3        | -15,594397   | 11,864211  |
| BISSAU06_EAGB        | BISSAU06_3_2        | -15,59327    | 11,876038  |
| BISSAU06_EAGB        | BISSAU06_2_1        | -15,59327    | 11,876038  |
| BISSAU31_EAGB        | BISSAU31_1_1        | -15,626915   | 11,858078  |
| BISSAU06_EAGB        | BISSAU06_3_3        | -15,59327    | 11,876038  |
| BISSAU06_EAGB        | BISSAU06_8_1        | -15,59327    | 11,876038  |
| BISSAU06_EAGB        | BISSAU06_3_1        | -15,59327    | 11,876038  |
| BISSAU06_EAGB        | BISSAU06_7_1        | -15,59327    | 11,876038  |

|                                         |                                             |              |            |
|-----------------------------------------|---------------------------------------------|--------------|------------|
| BISSAU45_EAGB                           | BISSAU45_5_1                                | -15,65642    | 11,836788  |
| BISSAU45_EAGB                           | BISSAU45_1_2                                | -15,65642    | 11,836788  |
| BISSAU57_ENTERRERAMENTO ESCOLA DE SAUDE | BISSAU57_ENTERRERAMENTO ESCOLA DE SAUDE_3_1 | -15.640063   | 11,867055  |
| BISSAU59_ANTULA CUIA                    | BISSAU59_ANTULA CUIA_1_2                    | -15.580109   | 11.898111  |
| BISSAU59_ANTULA CUIA                    | BISSAU59_ANTULA CUIA_1_3                    | -15.580109   | 11.898111  |
| BISSAU59_ANTULA CUIA                    | BISSAU59_ANTULA CUIA_2_1                    | -15.580109   | 11.898111  |
| BISSAU59_ANTULA CUIA                    | BISSAU59_ANTULA CUIA_2_3                    | -15.580109   | 11.898111  |
| BISSAU59_ANTULA CUIA                    | BISSAU59_ANTULA CUIA_3_1                    | -15.580109   | 11.898111  |
| BISSAU59_ANTULA CUIA                    | BISSAU59_ANTULA CUIA_3_2                    | -15.580109   | 11.898111  |
| BISSAU22_EAGB                           | BISSAU22_1_2                                | -15,576671   | 11,863525  |
| BISSAU22_EAGB                           | BISSAU22_1_3                                | -15,576671   | 11,863525  |
| BISSAU22_EAGB                           | BISSAU22_2_1                                | -15,576671   | 11,863525  |
| BISSAU22_EAGB                           | BISSAU22_2_2                                | -15,576671   | 11,863525  |
| BISSAU23_EAGB                           | BISSAU23_9_1                                | -15,59835026 | 11,8716482 |
| BISSAU45_EAGB                           | BISSAU45_3_1                                | -15,65642    | 11,836788  |
| BISSAU42_EAGB                           | BISSAU42_1_3                                | -15,581808   | 11,90312   |
| BISSAU05_EAGB                           | BISSAU05_2_2                                | -15,598654   | 11,837776  |
| BISSAU42_EAGB                           | BISSAU42_1_1                                | -15,581808   | 11,90312   |
| BISSAU45_EAGB                           | BISSAU45_1_1                                | -15,65642    | 11,836788  |
| BISSAU23_EAGB                           | BISSAU23_8_1                                | -15,59835026 | 11,8716482 |
| BISSAU45_EAGB                           | BISSAU45_4_3                                | -15,65642    | 11,836788  |
| BISSAU45_EAGB                           | BISSAU45_6_2                                | -15,65642    | 11,836788  |
| BISSAU45_EAGB                           | BISSAU45_6_1                                | -15,65642    | 11,836788  |
| BISSAU31_EAGB                           | BISSAU31_1_2                                | -15,626915   | 11,858078  |
| BISSAU06_EAGB                           | BISSAU06_2_3                                | -15,59327    | 11,876038  |
| BISSAU09_EAGB                           | BISSAU09_7_1                                | -15,603536   | 11,853243  |
| BISSAU06_EAGB                           | BISSAU06_1_1                                | -15,59327    | 11,876038  |
| BISSAU10                                | BISSAU10_1_3                                | -15,609641   | 11,856316  |
| BISSAU24                                | BISSAU24_6_3                                | -15,643887   | 11,873306  |
| BISSAU31_EAGB                           | BISSAU31_1_3                                | -15,626915   | 11,858078  |
| BISSAU31_EAGB                           | BISSAU31_3_1                                | -15,626915   | 11,858078  |
| BISSAU31_EAGB                           | BISSAU31_3_2                                | -15,626915   | 11,858078  |
| BISSAU31_EAGB                           | BISSAU31_3_3                                | -15,626915   | 11,858078  |

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|----------------------|---------------------|--------------|------------|
| BISSAU46_EAGB        | BISSAU46_9_1        | -15,591242   | 11,903548  |
| BISSAU24             | BISSAU24_6_2        | -15,643887   | 11,873306  |
| BISSAU24             | BISSAU24_6_1        | -15,643887   | 11,873306  |
| BISSAU25_EAGB        | BISSAU25_3_3        | -15,635957   | 11,874415  |
| BISSAU25_EAGB        | BISSAU25_8_1        | -15,635957   | 11,874415  |
| BISSAU46_EAGB        | BISSAU46_7_1        | -15,591242   | 11,903548  |
| BISSAU24             | BISSAU24_7_1        | -15,643887   | 11,873306  |
| BISSAU47_PESSAK_EAGB | BISSAU47_PESSAK_1_3 | -15,611298   | 11,877962  |
| BISSAU24             | BISSAU24_5_1        | -15,643887   | 11,873306  |
| BISSAU45_EAGB        | BISSAU45_2_1        | -15,65642    | 11,836788  |
| BISSAU24             | BISSAU24_5_3        | -15,643887   | 11,873306  |
| BISSAU44_EAGB        | BISSAU44_8_1        | -15,585115   | 11,874365  |
| BISSAU45_EAGB        | BISSAU45_5_2        | -15,65642    | 11,836788  |
| BISSAU25_EAGB        | BISSAU25_3_2        | -15,635957   | 11,874415  |
| BISSAU35_EAGB        | BISSAU35_3_1        | -15,64483    | 11,89944   |
| BISSAU45_EAGB        | BISSAU45_2_3        | -15,65642    | 11,836788  |
| BISSAU35_EAGB        | BISSAU35_3_2        | -15,64483    | 11,89944   |
| BISSAU35_EAGB        | BISSAU35_2_3        | -15,64483    | 11,89944   |
| BISSAU35_EAGB        | BISSAU35_3_3        | -15,64483    | 11,89944   |
| BISSAU21_EAGB        | BISSAU21_7_1        | -15,631659   | 11,848894  |
| BISSAU24             | BISSAU24_8_1        | -15,643887   | 11,873306  |
| BISSAU24             | BISSAU24_9_1        | -15,643887   | 11,873306  |
| BISSAU45_EAGB        | BISSAU45_4_1        | -15,65642    | 11,836788  |
| BISSAU24             | BISSAU24_5_2        | -15,643887   | 11,873306  |
| BISSAU32_EAGB        | BISSAU32_1_1        | -15,614704   | 11,883546  |
| BISSAU40             | BISSAU40_9_1        | -15,582673   | 11,888388  |
| BISSAU45_EAGB        | BISSAU45_4_2        | -15,65642    | 11,836788  |
| BISSAU21_EAGB        | BISSAU21_8_1        | -15,631659   | 11,848894  |
| BISSAU54_LENEX_EAGB  | BISSAU54_LENEX_3_3  | -15,614791   | 11,855566  |
| BISSAU23_EAGB        | BISSAU23_3_1        | -15,59835026 | 11,8716482 |
| BISSAU23_EAGB        | BISSAU23_3_2        | -15,59835026 | 11,8716482 |
| BISSAU23_EAGB        | BISSAU23_3_3        | -15,59835026 | 11,8716482 |
| BISSAU23_EAGB        | BISSAU23_1_2        | -15,59835026 | 11,8716482 |

|                     |                    |              |            |
|---------------------|--------------------|--------------|------------|
| BISSAU21_EAGB       | BISSAU21_9_1       | -15,631659   | 11,848894  |
| BISSAU21_EAGB       | BISSAU21_3_3       | -15,631659   | 11,848894  |
| BISSAU23_EAGB       | BISSAU23_1_3       | -15,59835026 | 11,8716482 |
| BISSAU21_EAGB       | BISSAU21_4_3       | -15,631659   | 11,848894  |
| BISSAU23_EAGB       | BISSAU23_1_1       | -15,59835026 | 11,8716482 |
| BISSAU24            | BISSAU24_4_3       | -15,643887   | 11,873306  |
| BISSAU24            | BISSAU24_4_2       | -15,643887   | 11,873306  |
| BISSAU23_EAGB       | BISSAU23_7_1       | -15,59835026 | 11,8716482 |
| BISSAU40            | BISSAU40_3_3       | -15,582673   | 11,888388  |
| BISSAU54_LENEX_EAGB | BISSAU54_LENEX_1_3 | -15,614791   | 11,855566  |
| BISSAU54_LENEX_EAGB | BISSAU54_LENEX_2_3 | -15,614791   | 11,855566  |
| BISSAU40            | BISSAU40_2_3       | -15,582673   | 11,888388  |
| BISSAU40            | BISSAU40_2_2       | -15,582673   | 11,888388  |
| BISSAU32_EAGB       | BISSAU32_1_2       | -15,614704   | 11,883546  |
| BISSAU32_EAGB       | BISSAU32_2_1       | -15,614704   | 11,883546  |
| BISSAU40            | BISSAU40_8_1       | -15,582673   | 11,888388  |
| BISSAU40            | BISSAU40_7_1       | -15,582673   | 11,888388  |
| BISSAU32_EAGB       | BISSAU32_2_2       | -15,614704   | 11,883546  |
| BISSAU32_EAGB       | BISSAU32_1_3       | -15,614704   | 11,883546  |
| BISSAU02_EAGB       | BISSAU02_1_3       | -15,59104267 | 11,859821  |
| BISSAU02_EAGB       | BISSAU02_1_2       | -15,59104267 | 11,859821  |
| BISSAU32_EAGB       | BISSAU32_3_2       | -15,614704   | 11,883546  |
| BISSAU25_EAGB       | BISSAU25_2_1       | -15,635957   | 11,874415  |
| BISSAU24            | BISSAU24_4_1       | -15,643887   | 11,873306  |
| BISSAU24            | BISSAU24_3_3       | -15,643887   | 11,873306  |
| BISSAU24            | BISSAU24_3_2       | -15,643887   | 11,873306  |
| BISSAU24            | BISSAU24_3_1       | -15,643887   | 11,873306  |
| BISSAU40            | BISSAU40_1_3       | -15,582673   | 11,888388  |
| BISSAU40            | BISSAU40_3_1       | -15,582673   | 11,888388  |
| BISSAU01_EAGB       | BISSAU01_1_3       | -15,584684   | 11,862463  |
| BISSAU01_EAGB       | BISSAU01_9_1       | -15,584684   | 11,862463  |
| BISSAU40            | BISSAU40_1_2       | -15,582673   | 11,888388  |
| BISSAU40            | BISSAU40_2_1       | -15,582673   | 11,888388  |

|               |              |            |           |
|---------------|--------------|------------|-----------|
| BISSAU40      | BISSAU40_1_1 | -15,582673 | 11,888388 |
| BISSAU01_EAGB | BISSAU01_2_1 | -15,584684 | 11,862463 |
| BISSAU01_EAGB | BISSAU01_2_2 | -15,584684 | 11,862463 |
| BISSAU01_EAGB | BISSAU01_1_1 | -15,584684 | 11,862463 |
| BISSAU01_EAGB | BISSAU01_2_3 | -15,584684 | 11,862463 |
| BISSAU01_EAGB | BISSAU01_3_1 | -15,584684 | 11,862463 |
| BISSAU40      | BISSAU40_3_2 | -15,582673 | 11,888388 |
| BISSAU01_EAGB | BISSAU01_3_2 | -15,584684 | 11,862463 |
| BISSAU01_EAGB | BISSAU01_3_3 | -15,584684 | 11,862463 |
| BISSAU24      | BISSAU24_2_3 | -15,643887 | 11,873306 |
| BISSAU01_EAGB | BISSAU01_8_1 | -15,584684 | 11,862463 |
| BISSAU31_EAGB | BISSAU31_2_2 | -15,626915 | 11,858078 |
| BISSAU19_EAGB | BISSAU19_3_3 | -15,627388 | 11,881751 |
| BISSAU19_EAGB | BISSAU19_9_1 | -15,627388 | 11,881751 |
| BISSAU41_EAGB | BISSAU41_3_1 | -15,59731  | 11,882595 |
| BISSAU03_EAGB | BISSAU03_2_3 | -15,589762 | 11,865325 |
| BISSAU41_EAGB | BISSAU41_1_2 | -15,59731  | 11,882595 |
| BISSAU19_EAGB | BISSAU19_7_1 | -15,627388 | 11,881751 |
| BISSAU41_EAGB | BISSAU41_3_3 | -15,59731  | 11,882595 |
| BISSAU41_EAGB | BISSAU41_3_2 | -15,59731  | 11,882595 |
| BISSAU44_EAGB | BISSAU44_1_1 | -15,585115 | 11,874365 |
| BISSAU44_EAGB | BISSAU44_1_3 | -15,585115 | 11,874365 |
| BISSAU01_EAGB | BISSAU01_1_2 | -15,584684 | 11,862463 |
| BISSAU05_EAGB | BISSAU05_1_2 | -15,598654 | 11,837776 |
| BISSAU45_EAGB | BISSAU45_6_3 | -15,65642  | 11,836788 |
| BISSAU05_EAGB | BISSAU05_7_1 | -15,598654 | 11,837776 |
| BISSAU45_EAGB | BISSAU45_3_3 | -15,65642  | 11,836788 |
| BISSAU45_EAGB | BISSAU45_3_2 | -15,65642  | 11,836788 |
| BISSAU05_EAGB | BISSAU05_3_1 | -15,598654 | 11,837776 |
| BISSAU05_EAGB | BISSAU05_1_1 | -15,598654 | 11,837776 |
| BISSAU05_EAGB | BISSAU05_9_1 | -15,598654 | 11,837776 |
| BISSAU05_EAGB | BISSAU05_3_2 | -15,598654 | 11,837776 |
| BISSAU05_EAGB | BISSAU05_3_3 | -15,598654 | 11,837776 |

|               |              |              |            |
|---------------|--------------|--------------|------------|
| BISSAU42_EAGB | BISSAU42_8_1 | -15,581808   | 11,90312   |
| BISSAU17_EAGB | BISSAU17_1_3 | -15,64828279 | 11,8878285 |
| BISSAU17_EAGB | BISSAU17_1_2 | -15,64828279 | 11,8878285 |
| BISSAU17_EAGB | BISSAU17_1_1 | -15,64828279 | 11,8878285 |
| BISSAU02_EAGB | BISSAU02_1_1 | -15,59104267 | 11,859821  |
| BISSAU32_EAGB | BISSAU32_3_1 | -15,614704   | 11,883546  |
| BISSAU32_EAGB | BISSAU32_2_3 | -15,614704   | 11,883546  |
| BISSAU34_EAGB | BISSAU34_2_1 | -15,674402   | 11,899363  |
| BISSAU34_EAGB | BISSAU34_1_3 | -15,674402   | 11,899363  |
| BISSAU34_EAGB | BISSAU34_1_2 | -15,674402   | 11,899363  |
| BISSAU34_EAGB | BISSAU34_1_1 | -15,674402   | 11,899363  |
| BISSAU17_EAGB | BISSAU17_2_1 | -15,64828279 | 11,8878285 |
| BISSAU44_EAGB | BISSAU44_3_1 | -15,585115   | 11,874365  |
| BISSAU44_EAGB | BISSAU44_3_3 | -15,585115   | 11,874365  |
| BISSAU44_EAGB | BISSAU44_3_2 | -15,585115   | 11,874365  |
| BISSAU45_EAGB | BISSAU45_5_3 | -15,65642    | 11,836788  |
| BISSAU45_EAGB | BISSAU45_9_1 | -15,65642    | 11,836788  |
| BISSAU44_EAGB | BISSAU44_1_2 | -15,585115   | 11,874365  |
| BISSAU45_EAGB | BISSAU45_8_1 | -15,65642    | 11,836788  |
| BISSAU44_EAGB | BISSAU44_2_2 | -15,585115   | 11,874365  |
| BISSAU44_EAGB | BISSAU44_2_1 | -15,585115   | 11,874365  |
| BISSAU44_EAGB | BISSAU44_2_3 | -15,585115   | 11,874365  |
| Bissau20_EAGB | BISSAU20_2_3 | -15,58662    | 11,895427  |
| Bissau20_EAGB | BISSAU20_5_1 | -15,58662    | 11,895427  |
| Bissau20_EAGB | BISSAU20_9_1 | -15,58662    | 11,895427  |
| Bissau20_EAGB | BISSAU20_8_1 | -15,58662    | 11,895427  |
| BISSAU33_EAGB | BISSAU33_1_1 | -15,623743   | 11,872519  |
| BISSAU21_EAGB | BISSAU21_5_3 | -15,631659   | 11,848894  |
| Bissau20_EAGB | BISSAU20_4_1 | -15,58662    | 11,895427  |
| BISSAU21_EAGB | BISSAU21_5_2 | -15,631659   | 11,848894  |
| Bissau20_EAGB | BISSAU20_1_2 | -15,58662    | 11,895427  |
| BISSAU21_EAGB | BISSAU21_6_2 | -15,631659   | 11,848894  |
| Bissau20_EAGB | BISSAU20_1_3 | -15,58662    | 11,895427  |

|               |              |              |            |
|---------------|--------------|--------------|------------|
| Bissau20_EAGB | BISSAU20_4_2 | -15,58662    | 11,895427  |
| Bissau20_EAGB | BISSAU20_4_3 | -15,58662    | 11,895427  |
| Bissau20_EAGB | BISSAU20_2_2 | -15,58662    | 11,895427  |
| Bissau20_EAGB | BISSAU20_1_1 | -15,58662    | 11,895427  |
| BISSAU15_EAGB | BISSAU15_5_1 | -15,61993979 | 11,876341  |
| BISSAU22_EAGB | BISSAU22_3_1 | -15,576671   | 11,863525  |
| BISSAU34_EAGB | BISSAU34_2_3 | -15,674402   | 11,899363  |
| BISSAU07_EAGB | BISSAU07_2_2 | -15,5887981  | 11,8831921 |
| BISSAU08_EAGB | BISSAU08_2_1 | -15,584325   | 11,858224  |
| BISSAU07_EAGB | BISSAU07_2_3 | -15,5887981  | 11,8831921 |
| BISSAU07_EAGB | BISSAU07_2_1 | -15,5887981  | 11,8831921 |
| BISSAU07_EAGB | BISSAU07_1_3 | -15,5887981  | 11,8831921 |
| BISSAU15_EAGB | BISSAU15_5_2 | -15,61993979 | 11,876341  |
| BISSAU15_EAGB | BISSAU15_2_2 | -15,61993979 | 11,876341  |
| BISSAU15_EAGB | BISSAU15_2_3 | -15,61993979 | 11,876341  |
| BISSAU15_EAGB | BISSAU15_5_3 | -15,61993979 | 11,876341  |
| BISSAU15_EAGB | BISSAU15_6_3 | -15,61993979 | 11,876341  |
| BISSAU15_EAGB | BISSAU15_4_1 | -15,61993979 | 11,876341  |
| BISSAU15_EAGB | BISSAU15_4_2 | -15,61993979 | 11,876341  |
| BISSAU15_EAGB | BISSAU15_4_3 | -15,61993979 | 11,876341  |
| BISSAU22_EAGB | BISSAU22_2_3 | -15,576671   | 11,863525  |
| BISSAU15_EAGB | BISSAU15_6_1 | -15,61993979 | 11,876341  |
| BISSAU15_EAGB | BISSAU15_6_2 | -15,61993979 | 11,876341  |
| BISSAU15_EAGB | BISSAU15_3_1 | -15,61993979 | 11,876341  |
| BISSAU15_EAGB | BISSAU15_3_2 | -15,61993979 | 11,876341  |
| BISSAU15_EAGB | BISSAU15_3_3 | -15,61993979 | 11,876341  |
| BISSAU33_EAGB | BISSAU33_7_1 | -15,623743   | 11,872519  |
| BISSAU01_EAGB | BISSAU01_7_1 | -15,584684   | 11,862463  |
| BISSAU07_EAGB | BISSAU07_4_1 | -15,5887981  | 11,8831921 |
| BISSAU07_EAGB | BISSAU07_4_2 | -15,5887981  | 11,8831921 |
| BISSAU07_EAGB | BISSAU07_4_3 | -15,5887981  | 11,8831921 |
| BISSAU07_EAGB | BISSAU07_1_1 | -15,5887981  | 11,8831921 |
| BISSAU07_EAGB | BISSAU07_1_2 | -15,5887981  | 11,8831921 |

|                     |                    |             |            |
|---------------------|--------------------|-------------|------------|
| BISSAU07_EAGB       | BISSAU07_8_1       | -15,5887981 | 11,8831921 |
| BISSAU07_EAGB       | BISSAU07_9_1       | -15,5887981 | 11,8831921 |
| BISSAU34_EAGB       | BISSAU34_9_1       | -15,674402  | 11,899363  |
| BISSAU07_EAGB       | BISSAU07_7_1       | -15,5887981 | 11,8831921 |
| BISSAU34_EAGB       | BISSAU34_2_2       | -15,674402  | 11,899363  |
| BISSAU25_EAGB       | BISSAU25_3_1       | -15,635957  | 11,874415  |
| BISSAU07_EAGB       | BISSAU07_5_1       | -15,5887981 | 11,8831921 |
| BISSAU07_EAGB       | BISSAU07_5_2       | -15,5887981 | 11,8831921 |
| BISSAU07_EAGB       | BISSAU07_3_2       | -15,5887981 | 11,8831921 |
| BISSAU07_EAGB       | BISSAU07_5_3       | -15,5887981 | 11,8831921 |
| BISSAU08_EAGB       | BISSAU08_7_1       | -15,584325  | 11,858224  |
| BISSAU07_EAGB       | BISSAU07_6_3       | -15,5887981 | 11,8831921 |
| BISSAU21_EAGB       | BISSAU21_1_2       | -15,631659  | 11,848894  |
| BISSAU08_EAGB       | BISSAU08_2_2       | -15,584325  | 11,858224  |
| BISSAU45_EAGB       | BISSAU45_2_2       | -15,65642   | 11,836788  |
| BISSAU05_EAGB       | BISSAU05_2_3       | -15,598654  | 11,837776  |
| BISSAU42_EAGB       | BISSAU42_1_2       | -15,581808  | 11,90312   |
| BISSAU42_EAGB       | BISSAU42_3_2       | -15,581808  | 11,90312   |
| BISSAU45_EAGB       | BISSAU45_1_3       | -15,65642   | 11,836788  |
| BISSAU25_EAGB       | BISSAU25_2_2       | -15,635957  | 11,874415  |
| BISSAU08_EAGB       | BISSAU08_9_1       | -15,584325  | 11,858224  |
| BISSAU30_EAGB       | BISSAU30_3_3       | -15,613403  | 11,861266  |
| BISSAU03_EAGB       | BISSAU03_8_1       | -15,589762  | 11,865325  |
| BISSAU03_EAGB       | BISSAU03_9_1       | -15,589762  | 11,865325  |
| BISSAU29_EAGB       | BISSAU29_1_2       | -15,598365  | 11,856589  |
| BISSAU29_EAGB       | BISSAU29_1_1       | -15,598365  | 11,856589  |
| BISSAU54_LENEX_EAGB | BISSAU54_LENEX_1_1 | -15,614791  | 11,855566  |
| BISSAU03_EAGB       | BISSAU03_7_1       | -15,589762  | 11,865325  |
| BISSAU29_EAGB       | BISSAU29_1_3       | -15,598365  | 11,856589  |
| BISSAU29_EAGB       | BISSAU29_2_1       | -15,598365  | 11,856589  |
| BISSAU29_EAGB       | BISSAU29_2_2       | -15,598365  | 11,856589  |
| BISSAU29_EAGB       | BISSAU29_2_3       | -15,598365  | 11,856589  |
| BISSAU29_EAGB       | BISSAU29_4_1       | -15,598365  | 11,856589  |

|                         |                        |              |            |
|-------------------------|------------------------|--------------|------------|
| BISSAU21_EAGB           | BISSAU21_3_1           | -15,631659   | 11,848894  |
| BISSAU02_EAGB           | BISSAU02_2_3           | -15,59104267 | 11,859821  |
| BISSAU02_EAGB           | BISSAU02_3_1           | -15,59104267 | 11,859821  |
| BISSAU21_EAGB           | BISSAU21_3_2           | -15,631659   | 11,848894  |
| BISSAU02_EAGB           | BISSAU02_2_1           | -15,59104267 | 11,859821  |
| BISSAU21_EAGB           | BISSAU21_1_3           | -15,631659   | 11,848894  |
| BISSAU21_EAGB           | BISSAU21_1_1           | -15,631659   | 11,848894  |
| BISSAU15_EAGB           | BISSAU15_7_1           | -15,61993979 | 11,876341  |
| BISSAU37_EAGB           | BISSAU37_7_1           | -15,637826   | 11,860974  |
| BISSAU37_EAGB           | BISSAU37_9_1           | -15,637826   | 11,860974  |
| BISSAU19_EAGB           | BISSAU19_4_2           | -15,627388   | 11,881751  |
| BISSAU03_EAGB           | BISSAU03_1_2           | -15,589762   | 11,865325  |
| BISSAU50_GABUSINHO_EAGB | BISSAU50_GABUSINHO_2_2 | -15,612575   | 11,901813  |
| BISSAU50_GABUSINHO_EAGB | BISSAU50_GABUSINHO_9_1 | -15,612575   | 11,901813  |
| BISSAU47_PESSAK_EAGB    | BISSAU47_PESSAK_2_1    | -15,611298   | 11,877962  |
| BISSAU25_EAGB           | BISSAU25_2_3           | -15,635957   | 11,874415  |
| BISSAU08_EAGB           | BISSAU08_1_1           | -15,584325   | 11,858224  |
| BISSAU41_EAGB           | BISSAU41_4_2           | -15,59731    | 11,882595  |
| BISSAU12_EAGB           | BISSAU12_6_2           | -15,61672009 | 11,8704393 |
| BISSAU09_EAGB           | BISSAU09_4_1           | -15,603536   | 11,853243  |
| BISSAU09_EAGB           | BISSAU09_5_3           | -15,603536   | 11,853243  |
| BISSAU21_EAGB           | BISSAU21_2_3           | -15,631659   | 11,848894  |
| BISSAU21_EAGB           | BISSAU21_2_2           | -15,631659   | 11,848894  |
| BISSAU21_EAGB           | BISSAU21_2_1           | -15,631659   | 11,848894  |
| BISSAU05_EAGB           | BISSAU05_4_3           | -15,598654   | 11,837776  |
| BISSAU05_EAGB           | BISSAU05_4_2           | -15,598654   | 11,837776  |
| BISSAU05_EAGB           | BISSAU05_4_1           | -15,598654   | 11,837776  |
| BISSAU31_EAGB           | BISSAU31_5_1           | -15,626915   | 11,858078  |
| BISSAU31_EAGB           | BISSAU31_5_2           | -15,626915   | 11,858078  |
| BISSAU31_EAGB           | BISSAU31_5_3           | -15,626915   | 11,858078  |
| BISSAU41_EAGB           | BISSAU41_4_3           | -15,59731    | 11,882595  |
| BISSAU03_EAGB           | BISSAU03_4_1           | -15,589762   | 11,865325  |
| BISSAU03_EAGB           | BISSAU03_4_2           | -15,589762   | 11,865325  |

|                         |                        |              |            |
|-------------------------|------------------------|--------------|------------|
| BISSAU03_EAGB           | BISSAU03_4_3           | -15,589762   | 11,865325  |
| BISSAU13_EAGB           | BISSAU13_5_3           | -15,61355051 | 11,8461154 |
| BISSAU13_EAGB           | BISSAU13_3_2           | -15,61355051 | 11,8461154 |
| BISSAU13_EAGB           | BISSAU13_2_1           | -15,61355051 | 11,8461154 |
| BISSAU13_EAGB           | BISSAU13_3_3           | -15,61355051 | 11,8461154 |
| BISSAU13_EAGB           | BISSAU13_6_1           | -15,61355051 | 11,8461154 |
| BISSAU54_LENEX_EAGB     | BISSAU54_LENEX_3_1     | -15,614791   | 11,855566  |
| BISSAU16_EAGB           | BISSAU16_2_3           | -15,62971418 | 11,8641918 |
| BISSAU16_EAGB           | BISSAU16_7_1           | -15,62971418 | 11,8641918 |
| BISSAU16_EAGB           | BISSAU16_2_2           | -15,62971418 | 11,8641918 |
| BISSAU54_LENEX_EAGB     | BISSAU54_LENEX_9_1     | -15,614791   | 11,855566  |
| BISSAU54_LENEX_EAGB     | BISSAU54_LENEX_1_2     | -15,614791   | 11,855566  |
| BISSAU54_LENEX_EAGB     | BISSAU54_LENEX_2_1     | -15,614791   | 11,855566  |
| BISSAU48_PLACK2         | BISSAU48_PLACK2_3_3    | -15,64430224 | 11,8814447 |
| BISSAU38_MPANTCHA       | BISSAU38_MPANTCHA_8_1  | -15,59851496 | 11,8895571 |
| BISSAU38_MPANTCHA       | BISSAU38_MPANTCHA_7_1  | -15,59851496 | 11,8895571 |
| BISSAU38_MPANTCHA       | BISSAU38_MPANTCHA_2_2  | -15,59851496 | 11,8895571 |
| BISSAU54_LENEX_EAGB     | BISSAU54_LENEX_2_2     | -15,614791   | 11,855566  |
| BISSAU38_MPANTCHA       | BISSAU38_MPANTCHA_2_1  | -15,59851496 | 11,8895571 |
| BISSAU54_LENEX_EAGB     | BISSAU54_LENEX_7_1     | -15,614791   | 11,855566  |
| BISSAU48_PLACK2         | BISSAU48_PLACK2_1_1    | -15,64430224 | 11,8814447 |
| BISSAU38_MPANTCHA       | BISSAU38_MPANTCHA_1_3  | -15,59851496 | 11,8895571 |
| BISSAU50_GABUSINHO_EAGB | BISSAU50_GABUSINHO_8_1 | -15,612575   | 11,901813  |
| BISSAU50_GABUSINHO_EAGB | BISSAU50_GABUSINHO_3_2 | -15,612575   | 11,901813  |
| BISSAU13_EAGB           | BISSAU13_5_2           | -15,61355051 | 11,8461154 |
| BISSAU50_GABUSINHO_EAGB | BISSAU50_GABUSINHO_7_1 | -15,612575   | 11,901813  |
| BISSAU42_EAGB           | BISSAU42_7_1           | -15,581808   | 11,90312   |
| BISSAU26_EAGB           | BISSAU26_1_1           | -15,595044   | 11,855456  |
| BISSAU44_EAGB           | BISSAU44_5_1           | -15,585115   | 11,874365  |
| BISSAU26_EAGB           | BISSAU26_1_2           | -15,595044   | 11,855456  |
| BISSAU26_EAGB           | BISSAU26_1_3           | -15,595044   | 11,855456  |
| BISSAU24                | BISSAU24_2_2           | -15,643887   | 11,873306  |
| BISSAU24                | BISSAU24_2_1           | -15,643887   | 11,873306  |

|                             |                            |              |            |
|-----------------------------|----------------------------|--------------|------------|
| BISSAU50_GABUSINHO_EAGB     | BISSAU50_GABUSINHO_3_3     | -15,612575   | 11,901813  |
| BISSAU21_EAGB               | BISSAU21_5_1               | -15,631659   | 11,848894  |
| BISSAU23_EAGB               | BISSAU23_4_2               | -15,59835026 | 11,8716482 |
| BISSAU45_EAGB               | BISSAU45_7_1               | -15,65642    | 11,836788  |
| BISSAU47_PESSAK_EAGB        | BISSAU47_PESSAK_4_3        | -15,611298   | 11,877962  |
| BISSAU43_EAGB               | BISSAU43_3_1               | -15,578888   | 11,858967  |
| BISSAU43_EAGB               | BISSAU43_3_2               | -15,578888   | 11,858967  |
| BISSAU43_EAGB               | BISSAU43_3_3               | -15,578888   | 11,858967  |
| BISSAU29_EAGB               | BISSAU29_4_2               | -15,598365   | 11,856589  |
| BISSAU29_EAGB               | BISSAU29_4_3               | -15,598365   | 11,856589  |
| MOBILE_24SETEMBRO01         | MOBILE_24SETEMBRO01_8_1    | -15,59141297 | 11,844109  |
| MOBILE_24SETEMBRO01         | MOBILE_24SETEMBRO01_7_1    | -15,59141297 | 11,844109  |
| BISSAU29_EAGB               | BISSAU29_5_3               | -15,598365   | 11,856589  |
| BISSAU29_EAGB               | BISSAU29_5_1               | -15,598365   | 11,856589  |
| BISSAU29_EAGB               | BISSAU29_5_2               | -15,598365   | 11,856589  |
| BISSAU39_EAGB               | BISSAU39_3_1               | -15,617845   | 11,838388  |
| BISSAU51_MERCADO_BANDE_EAGB | BISSAU51_MERCADO_BANDE_2_2 | -15,59387867 | 11,8588684 |
| BISSAU39_EAGB               | BISSAU39_9_1               | -15,617845   | 11,838388  |
| BISSAU24                    | BISSAU24_1_3               | -15,643887   | 11,873306  |
| BISSAU24                    | BISSAU24_1_2               | -15,643887   | 11,873306  |
| BISSAU06_EAGB               | BISSAU06_1_3               | -15,59327    | 11,876038  |
| BISSAU24                    | BISSAU24_1_1               | -15,643887   | 11,873306  |
| BISSAU06_EAGB               | BISSAU06_2_2               | -15,59327    | 11,876038  |
| BISSAU06_EAGB               | BISSAU06_1_2               | -15,59327    | 11,876038  |
| MOBILE_24SETEMBRO01         | MOBILE_24SETEMBRO01_3_3    | -15,59141297 | 11,844109  |
| MOBILE_24SETEMBRO01         | MOBILE_24SETEMBRO01_2_2    | -15,59141297 | 11,844109  |
| MOBILE_24SETEMBRO01         | MOBILE_24SETEMBRO01_1_3    | -15,59141297 | 11,844109  |
| BISSAU51_MERCADO_BANDE_EAGB | BISSAU51_MERCADO_BANDE_3_1 | -15,59387867 | 11,8588684 |
| BISSAU51_MERCADO_BANDE_EAGB | BISSAU51_MERCADO_BANDE_2_1 | -15,59387867 | 11,8588684 |
| BISSAU55_CANARIAS_EAGB      | BISSAU55_CANARIAS_5_2      | -15,62002238 | 11,8845696 |
| BISSAU43_EAGB               | BISSAU43_1_2               | -15,578888   | 11,858967  |
| BISSAU38_MPANTCHA           | BISSAU38_MPANTCHA_1_2      | -15,59851496 | 11,8895571 |
| BISSAU35_EAGB               | BISSAU35_2_2               | -15,64483    | 11,89944   |

|                             |                            |              |             |
|-----------------------------|----------------------------|--------------|-------------|
| BISSAU48_PLACK2             | BISSAU48_PLACK2_2_3        | -15,64430224 | 11,8814447  |
| BISSAU48_PLACK2             | BISSAU48_PLACK2_2_2        | -15,64430224 | 11,8814447  |
| BISSAU29_EAGB               | BISSAU29_3_1               | -15,598365   | 11,856589   |
| BISSAU48_PLACK2             | BISSAU48_PLACK2_2_1        | -15,64430224 | 11,8814447  |
| BISSAU40                    | BISSAU40_4_1               | -15,582673   | 11,888388   |
| BISSAU40                    | BISSAU40_4_2               | -15,582673   | 11,888388   |
| BISSAU40                    | BISSAU40_4_3               | -15,582673   | 11,888388   |
| BISSAU43_EAGB               | BISSAU43_2_3               | -15,578888   | 11,858967   |
| BISSAU43_EAGB               | BISSAU43_1_3               | -15,578888   | 11,858967   |
| BISSAU55_CANARIAS_EAGB      | BISSAU55_CANARIAS_6_2      | -15,62002238 | 11,88456961 |
| BISSAU43_EAGB               | BISSAU43_2_1               | -15,578888   | 11,858967   |
| BISSAU55_CANARIAS_EAGB      | BISSAU55_CANARIAS_6_3      | -15,62002238 | 11,88456961 |
| BISSAU55_CANARIAS_EAGB      | BISSAU55_CANARIAS_4_1      | -15,62002238 | 11,88456961 |
| BISSAU55_CANARIAS_EAGB      | BISSAU55_CANARIAS_4_2      | -15,62002238 | 11,88456961 |
| BISSAU55_CANARIAS_EAGB      | BISSAU55_CANARIAS_4_3      | -15,62002238 | 11,88456961 |
| BISSAU43_EAGB               | BISSAU43_1_1               | -15,578888   | 11,858967   |
| BISSAU55_CANARIAS_EAGB      | BISSAU55_CANARIAS_5_1      | -15,62002238 | 11,88456961 |
| BISSAU13_EAGB               | BISSAU13_7_1               | -15,61355051 | 11,8461154  |
| BISSAU51_MERCADO_BANDE_EAGB | BISSAU51_MERCADO_BANDE_3_3 | -15,59387867 | 11,8588684  |
| BISSAU54_LENEX_EAGB         | BISSAU54_LENEX_3_2         | -15,614791   | 11,855566   |
| BISSAU51_MERCADO_BANDE_EAGB | BISSAU51_MERCADO_BANDE_7_1 | -15,59387867 | 11,8588684  |
| BISSAU51_MERCADO_BANDE_EAGB | BISSAU51_MERCADO_BANDE_8_1 | -15,59387867 | 11,8588684  |
| BISSAU51_MERCADO_BANDE_EAGB | BISSAU51_MERCADO_BANDE_9_1 | -15,59387867 | 11,8588684  |
| MOBILE_24SETEMBRO01         | MOBILE_24SETEMBRO01_3_1    | -15,59141297 | 11,844109   |
| BISSAU51_MERCADO_BANDE_EAGB | BISSAU51_MERCADO_BANDE_3_2 | -15,59387867 | 11,8588684  |
| BISSAU51_MERCADO_BANDE_EAGB | BISSAU51_MERCADO_BANDE_1_1 | -15,59387867 | 11,8588684  |
| MOBILE_24SETEMBRO01         | MOBILE_24SETEMBRO01_2_1    | -15,59141297 | 11,844109   |
| BISSAU51_MERCADO_BANDE_EAGB | BISSAU51_MERCADO_BANDE_1_2 | -15,59387867 | 11,8588684  |
| MOBILE_24SETEMBRO01         | MOBILE_24SETEMBRO01_3_2    | -15,59141297 | 11,844109   |
| BISSAU41_EAGB               | BISSAU41_9_1               | -15,59731    | 11,882595   |
| BISSAU36_EAGB               | BISSAU36_5_1               | -15,614324   | 11,891322   |
| BISSAU06_EAGB               | BISSAU06_9_1               | -15,59327    | 11,876038   |
| MOBILE_24SETEMBRO01         | MOBILE_24SETEMBRO01_1_2    | -15,59141297 | 11,844109   |

|                        |                          |              |             |
|------------------------|--------------------------|--------------|-------------|
| MOBILE_24SETEMBRO01    | MOBILE_24SETEMBRO01_2_3  | -15,59141297 | 11,844109   |
| BISSAU09_EAGB          | BISSAU09_4_2             | -15,603536   | 11,853243   |
| BISSAU09_EAGB          | BISSAU09_5_2             | -15,603536   | 11,853243   |
| BISSAU09_EAGB          | BISSAU09_6_2             | -15,603536   | 11,853243   |
| BISSAU36_EAGB          | BISSAU36_8_1             | -15,614324   | 11,891322   |
| BISSAU36_EAGB          | BISSAU36_9_1             | -15,614324   | 11,891322   |
| BISSAU36_EAGB          | BISSAU36_7_1             | -15,614324   | 11,891322   |
| BISSAU30_EAGB          | BISSAU30_1_3             | -15,613403   | 11,861266   |
| BISSAU09_EAGB          | BISSAU09_9_1             | -15,603536   | 11,853243   |
| BISSAU09_EAGB          | BISSAU09_4_3             | -15,603536   | 11,853243   |
| BISSAU12_EAGB          | BISSAU12_6_1             | -15,61672009 | 11,8704393  |
| BISSAU13_EAGB          | BISSAU13_9_1             | -15,61355051 | 11,8461154  |
| BISSAU36_EAGB          | BISSAU36_4_3             | -15,614324   | 11,891322   |
| MOBILE_24SETEMBRO01    | MOBILE_24SETEMBRO01_1_1  | -15,59141297 | 11,844109   |
| BISSAU26_EAGB          | BISSAU26_8_1             | -15,595044   | 11,855456   |
| BISSAU12_EAGB          | BISSAU12_9_1             | -15,61672009 | 11,8704393  |
| BISSAU12_EAGB          | BISSAU12_8_1             | -15,61672009 | 11,8704393  |
| BISSAU12_EAGB          | BISSAU12_6_3             | -15,61672009 | 11,8704393  |
| BISSAU28_EAGB          | BISSAU28_3_2             | -15,595139   | 11,867371   |
| BISSAU28_EAGB          | BISSAU28_7_1             | -15,595139   | 11,867371   |
| BISSAU28_EAGB          | BISSAU28_2_3             | -15,595139   | 11,867371   |
| BISSAU37_EAGB          | BISSAU37_1_1             | -15,637826   | 11,860974   |
| BISSAU28_EAGB          | BISSAU28_2_1             | -15,595139   | 11,867371   |
| BISSAU37_EAGB          | BISSAU37_1_2             | -15,637826   | 11,860974   |
| BISSAU37_EAGB          | BISSAU37_1_3             | -15,637826   | 11,860974   |
| BISSAU55_CANARIAS_EAGB | BISSAU55_CANARIAS_5_3    | -15,62002238 | 11,88456961 |
| BISSAU55_CANARIAS_EAGB | BISSAU55_CANARIAS_6_1    | -15,62002238 | 11,88456961 |
| BISSAU43_EAGB          | BISSAU43_2_2             | -15,578888   | 11,858967   |
| BISSAU53_ANTULA_BONO   | BISSAU53_ANTULA_BONO_7_1 | -15,58364603 | 11,9114132  |
| BISSAU53_ANTULA_BONO   | BISSAU53_ANTULA_BONO_8_1 | -15,58364603 | 11,9114132  |
| BISSAU28_EAGB          | BISSAU28_1_3             | -15,595139   | 11,867371   |
| BISSAU53_ANTULA_BONO   | BISSAU53_ANTULA_BONO_1_1 | -15,58364603 | 11,9114132  |
| BISSAU53_ANTULA_BONO   | BISSAU53_ANTULA_BONO_1_2 | -15,58364603 | 11,9114132  |

|                             |                            |              |            |
|-----------------------------|----------------------------|--------------|------------|
| BISSAU53_ANTULA_BONO        | BISSAU53_ANTULA_BONO_1_3   | -15,58364603 | 11,9114132 |
| BISSAU53_ANTULA_BONO        | BISSAU53_ANTULA_BONO_2_1   | -15,58364603 | 11,9114132 |
| BISSAU53_ANTULA_BONO        | BISSAU53_ANTULA_BONO_2_2   | -15,58364603 | 11,9114132 |
| BISSAU53_ANTULA_BONO        | BISSAU53_ANTULA_BONO_2_3   | -15,58364603 | 11,9114132 |
| BISSAU53_ANTULA_BONO        | BISSAU53_ANTULA_BONO_3_1   | -15,58364603 | 11,9114132 |
| BISSAU53_ANTULA_BONO        | BISSAU53_ANTULA_BONO_3_2   | -15,58364603 | 11,9114132 |
| BISSAU53_ANTULA_BONO        | BISSAU53_ANTULA_BONO_3_3   | -15,58364603 | 11,9114132 |
| BISSAU51_MERCADO_BANDE_EAGB | BISSAU51_MERCADO_BANDE_1_3 | -15,59387867 | 11,8588684 |
| BISSAU31_EAGB               | BISSAU31_8_1               | -15,626915   | 11,858078  |
| BISSAU11_EAGB               | BISSAU11_2_1               | -15,60527333 | 11,8640055 |
| BISSAU26_EAGB               | BISSAU26_2_2               | -15,595044   | 11,855456  |
| BISSAU29_EAGB               | BISSAU29_8_1               | -15,598365   | 11,856589  |
| BISSAU03_EAGB               | BISSAU03_3_2               | -15,589762   | 11,865325  |
| BISSAU29_EAGB               | BISSAU29_9_1               | -15,598365   | 11,856589  |
| BISSAU05_EAGB               | BISSAU05_1_3               | -15,598654   | 11,837776  |
| BISSAU53_ANTULA_BONO        | BISSAU53_ANTULA_BONO_9_1   | -15,58364603 | 11,9114132 |
| BISSAU05_EAGB               | BISSAU05_2_1               | -15,598654   | 11,837776  |
| BISSAU42_EAGB               | BISSAU42_3_1               | -15,581808   | 11,90312   |
| BISSAU42_EAGB               | BISSAU42_2_2               | -15,581808   | 11,90312   |
| BISSAU42_EAGB               | BISSAU42_2_3               | -15,581808   | 11,90312   |
| BISSAU42_EAGB               | BISSAU42_9_1               | -15,581808   | 11,90312   |
| BISSAU05_EAGB               | BISSAU05_8_1               | -15,598654   | 11,837776  |
| BISSAU42_EAGB               | BISSAU42_3_3               | -15,581808   | 11,90312   |
| BISSAU42_EAGB               | BISSAU42_2_1               | -15,581808   | 11,90312   |
| BISSAU44_EAGB               | BISSAU44_7_1               | -15,585115   | 11,874365  |
| BISSAU04_EAGB               | BISSAU04_1_1               | -15,5969055  | 11,8512006 |
| BISSAU04_EAGB               | BISSAU04_1_2               | -15,5969055  | 11,8512006 |
| BISSAU09_EAGB               | BISSAU09_2_3               | -15,603536   | 11,853243  |
| BISSAU04_EAGB               | BISSAU04_4_2               | -15,5969055  | 11,8512006 |
| BISSAU09_EAGB               | BISSAU09_6_3               | -15,603536   | 11,853243  |
| BISSAU04_EAGB               | BISSAU04_4_3               | -15,5969055  | 11,8512006 |
| BISSAU09_EAGB               | BISSAU09_6_1               | -15,603536   | 11,853243  |
| BISSAU36_EAGB               | BISSAU36_5_3               | -15,614324   | 11,891322  |

|                      |                     |              |            |
|----------------------|---------------------|--------------|------------|
| BISSAU36_EAGB        | BISSAU36_6_1        | -15,614324   | 11,891322  |
| BISSAU15_EAGB        | BISSAU15_2_1        | -15,61993979 | 11,876341  |
| BISSAU13_EAGB        | BISSAU13_3_1        | -15,61355051 | 11,8461154 |
| BISSAU36_EAGB        | BISSAU36_1_1        | -15,614324   | 11,891322  |
| BISSAU36_EAGB        | BISSAU36_4_2        | -15,614324   | 11,891322  |
| BISSAU36_EAGB        | BISSAU36_1_2        | -15,614324   | 11,891322  |
| BISSAU36_EAGB        | BISSAU36_2_3        | -15,614324   | 11,891322  |
| BISSAU36_EAGB        | BISSAU36_2_1        | -15,614324   | 11,891322  |
| BISSAU36_EAGB        | BISSAU36_5_2        | -15,614324   | 11,891322  |
| BISSAU36_EAGB        | BISSAU36_3_1        | -15,614324   | 11,891322  |
| BISSAU36_EAGB        | BISSAU36_3_2        | -15,614324   | 11,891322  |
| BISSAU36_EAGB        | BISSAU36_3_3        | -15,614324   | 11,891322  |
| BISSAU04_EAGB        | BISSAU04_5_1        | -15,5969055  | 11,8512006 |
| BISSAU04_EAGB        | BISSAU04_5_2        | -15,5969055  | 11,8512006 |
| BISSAU04_EAGB        | BISSAU04_5_3        | -15,5969055  | 11,8512006 |
| BISSAU28_EAGB        | BISSAU28_1_1        | -15,595139   | 11,867371  |
| BISSAU28_EAGB        | BISSAU28_1_2        | -15,595139   | 11,867371  |
| BISSAU44_EAGB        | BISSAU44_9_1        | -15,585115   | 11,874365  |
| BISSAU47_PESSAK_EAGB | BISSAU47_PESSAK_1_1 | -15,611298   | 11,877962  |
| BISSAU22_EAGB        | BISSAU22_1_1        | -15,576671   | 11,863525  |
| BISSAU16_EAGB        | BISSAU16_6_1        | -15,62971418 | 11,8641918 |
| BISSAU23_EAGB        | BISSAU23_4_3        | -15,59835026 | 11,8716482 |
| BISSAU23_EAGB        | BISSAU23_4_1        | -15,59835026 | 11,8716482 |
| BISSAU12_EAGB        | BISSAU12_4_2        | -15,61672009 | 11,8704393 |
| BISSAU12_EAGB        | BISSAU12_4_1        | -15,61672009 | 11,8704393 |
| BISSAU11_EAGB        | BISSAU11_2_3        | -15,60527333 | 11,8640055 |
| BISSAU14_EAGB        | BISSAU14_7_1        | -15,620756   | 11,862675  |
| BISSAU46_EAGB        | BISSAU46_8_1        | -15,591242   | 11,903548  |
| BISSAU29_EAGB        | BISSAU29_7_1        | -15,598365   | 11,856589  |
| BISSAU08_EAGB        | BISSAU08_8_1        | -15,584325   | 11,858224  |
| BISSAU33_EAGB        | BISSAU33_9_1        | -15,623743   | 11,872519  |
| BISSAU25_EAGB        | BISSAU25_9_1        | -15,635957   | 11,874415  |
| BISSAU33_EAGB        | BISSAU33_5_1        | -15,623743   | 11,872519  |

|                         |                        |              |            |
|-------------------------|------------------------|--------------|------------|
| BISSAU33_EAGB           | BISSAU33_5_2           | -15,623743   | 11,872519  |
| BISSAU33_EAGB           | BISSAU33_5_3           | -15,623743   | 11,872519  |
| BISSAU08_EAGB           | BISSAU08_3_3           | -15,584325   | 11,858224  |
| BISSAU08_EAGB           | BISSAU08_2_3           | -15,584325   | 11,858224  |
| BISSAU08_EAGB           | BISSAU08_3_1           | -15,584325   | 11,858224  |
| BISSAU08_EAGB           | BISSAU08_3_2           | -15,584325   | 11,858224  |
| BISSAU12_EAGB           | BISSAU12_7_1           | -15,61672009 | 11,8704393 |
| BISSAU12_EAGB           | BISSAU12_4_3           | -15,61672009 | 11,8704393 |
| BISSAU07_EAGB           | BISSAU07_6_1           | -15,5887981  | 11,8831921 |
| BISSAU50_GABUSINHO_EAGB | BISSAU50_GABUSINHO_1_1 | -15,612575   | 11,901813  |
| BISSAU38_MPANTCHA       | BISSAU38_MPANTCHA_1_1  | -15,59851496 | 11,8895571 |
| BISSAU47_PESSAK_EAGB    | BISSAU47_PESSAK_7_1    | -15,611298   | 11,877962  |
| BISSAU38_MPANTCHA       | BISSAU38_MPANTCHA_9_1  | -15,59851496 | 11,8895571 |
| BISSAU50_GABUSINHO_EAGB | BISSAU50_GABUSINHO_3_1 | -15,612575   | 11,901813  |
| BISSAU47_PESSAK_EAGB    | BISSAU47_PESSAK_1_2    | -15,611298   | 11,877962  |
| BISSAU50_GABUSINHO_EAGB | BISSAU50_GABUSINHO_1_2 | -15,612575   | 11,901813  |
| BISSAU55_CANARIAS_EAGB  | BISSAU55_CANARIAS_1_2  | -15,62002238 | 11,8845696 |
| BISSAU55_CANARIAS_EAGB  | BISSAU55_CANARIAS_1_3  | -15,62002238 | 11,8845696 |
| BISSAU_CARNAVAL         | BISSAU_CARNAVAL_9_1    | -15,612083   | 11,85826   |
| BISSAU_CARNAVAL         | BISSAU_CARNAVAL_8_1    | -15,612083   | 11,85826   |
| BISSAU_CARNAVAL         | BISSAU_CARNAVAL_7_1    | -15,612083   | 11,85826   |
| BISSAU_CARNAVAL         | BISSAU_CARNAVAL_3_3    | -15,612083   | 11,85826   |
| BISSAU_CARNAVAL         | BISSAU_CARNAVAL_3_2    | -15,612083   | 11,85826   |
| BISSAU_CARNAVAL         | BISSAU_CARNAVAL_3_1    | -15,612083   | 11,85826   |
| BISSAU_CARNAVAL         | BISSAU_CARNAVAL_2_3    | -15,612083   | 11,85826   |
| BISSAU_CARNAVAL         | BISSAU_CARNAVAL_2_2    | -15,612083   | 11,85826   |
| BISSAU_CARNAVAL         | BISSAU_CARNAVAL_2_1    | -15,612083   | 11,85826   |
| BISSAU_CARNAVAL         | BISSAU_CARNAVAL_1_3    | -15,612083   | 11,85826   |
| BISSAU_CARNAVAL         | BISSAU_CARNAVAL_1_2    | -15,612083   | 11,85826   |
| BISSAU_CARNAVAL         | BISSAU_CARNAVAL_1_1    | -15,612083   | 11,85826   |
| BISSAU39_EAGB           | BISSAU39_3_2           | -15,617845   | 11,838388  |
| BISSAU39_EAGB           | BISSAU39_3_3           | -15,617845   | 11,838388  |
| BISSAU30_EAGB           | BISSAU30_8_1           | -15,613403   | 11,861266  |

|                         |                        |              |             |
|-------------------------|------------------------|--------------|-------------|
| BISSAU39_EAGB           | BISSAU39_7_1           | -15,617845   | 11,838388   |
| BISSAU50_GABUSINHO_EAGB | BISSAU50_GABUSINHO_2_3 | -15,612575   | 11,901813   |
| BISSAU50_GABUSINHO_EAGB | BISSAU50_GABUSINHO_2_1 | -15,612575   | 11,901813   |
| BISSAU29_EAGB           | BISSAU29_3_3           | -15,598365   | 11,856589   |
| BISSAU02_EAGB           | BISSAU02_3_2           | -15,59104267 | 11,859821   |
| BISSAU21_EAGB           | BISSAU21_6_3           | -15,631659   | 11,848894   |
| BISSAU34_EAGB           | BISSAU34_7_1           | -15,674402   | 11,899363   |
| BISSAU34_EAGB           | BISSAU34_3_3           | -15,674402   | 11,899363   |
| BISSAU34_EAGB           | BISSAU34_3_1           | -15,674402   | 11,899363   |
| BISSAU12_EAGB           | BISSAU12_2_3           | -15,61672009 | 11,8704393  |
| BISSAU11_EAGB           | BISSAU11_3_3           | -15,60527333 | 11,8640055  |
| BISSAU11_EAGB           | BISSAU11_3_2           | -15,60527333 | 11,8640055  |
| BISSAU12_EAGB           | BISSAU12_1_1           | -15,61672009 | 11,8704393  |
| BISSAU11_EAGB           | BISSAU11_9_1           | -15,60527333 | 11,8640055  |
| BISSAU11_EAGB           | BISSAU11_7_1           | -15,60527333 | 11,8640055  |
| BISSAU11_EAGB           | BISSAU11_3_1           | -15,60527333 | 11,8640055  |
| BISSAU11_EAGB           | BISSAU11_8_1           | -15,60527333 | 11,8640055  |
| BISSAU12_EAGB           | BISSAU12_1_2           | -15,61672009 | 11,8704393  |
| BISSAU12_EAGB           | BISSAU12_1_3           | -15,61672009 | 11,8704393  |
| BISSAU12_EAGB           | BISSAU12_2_1           | -15,61672009 | 11,8704393  |
| BISSAU12_EAGB           | BISSAU12_2_2           | -15,61672009 | 11,8704393  |
| BISSAU34_EAGB           | BISSAU34_3_2           | -15,674402   | 11,899363   |
| BISSAU11_EAGB           | BISSAU11_1_2           | -15,60527333 | 11,8640055  |
| BISSAU10                | BISSAU10_4_3           | -15,609641   | 11,856316   |
| BISSAU17_EAGB           | BISSAU17_6_1           | -15,64828279 | 11,88782852 |
| BISSAU17_EAGB           | BISSAU17_6_2           | -15,64828279 | 11,88782852 |
| BISSAU17_EAGB           | BISSAU17_6_3           | -15,64828279 | 11,88782852 |
| BISSAU10                | BISSAU10_4_1           | -15,609641   | 11,856316   |
| BISSAU10                | BISSAU10_4_2           | -15,609641   | 11,856316   |
| BISSAU27_EAGB           | BISSAU27_1_1           | -15,594397   | 11,864211   |
| BISSAU27_EAGB           | BISSAU27_1_2           | -15,594397   | 11,864211   |
| BISSAU27_EAGB           | BISSAU27_1_3           | -15,594397   | 11,864211   |
| BISSAU09_EAGB           | BISSAU09_1_2           | -15,603536   | 11,853243   |

|                     |                         |              |            |
|---------------------|-------------------------|--------------|------------|
| BISSAU43_EAGB       | BISSAU43_7_1            | -15,578888   | 11,858967  |
| BISSAU43_EAGB       | BISSAU43_8_1            | -15,578888   | 11,858967  |
| BISSAU43_EAGB       | BISSAU43_9_1            | -15,578888   | 11,858967  |
| BISSAU29_EAGB       | BISSAU29_3_2            | -15,598365   | 11,856589  |
| BISSAU29_EAGB       | BISSAU29_6_1            | -15,598365   | 11,856589  |
| BISSAU29_EAGB       | BISSAU29_6_3            | -15,598365   | 11,856589  |
| BISSAU35_EAGB       | BISSAU35_7_1            | -15,64483    | 11,89944   |
| BISSAU29_EAGB       | BISSAU29_6_2            | -15,598365   | 11,856589  |
| BISSAU35_EAGB       | BISSAU35_8_1            | -15,64483    | 11,89944   |
| BISSAU35_EAGB       | BISSAU35_9_1            | -15,64483    | 11,89944   |
| BISSAU23_EAGB       | BISSAU23_2_1            | -15,59835026 | 11,8716482 |
| BISSAU23_EAGB       | BISSAU23_2_2            | -15,59835026 | 11,8716482 |
| BISSAU23_EAGB       | BISSAU23_2_3            | -15,59835026 | 11,8716482 |
| BISSAU03_EAGB       | BISSAU03_3_3            | -15,589762   | 11,865325  |
| BISSAU14_EAGB       | BISSAU14_1_2            | -15,620756   | 11,862675  |
| BISSAU26_EAGB       | BISSAU26_2_3            | -15,595044   | 11,855456  |
| BISSAU11_EAGB       | BISSAU11_1_1            | -15,60527333 | 11,8640055 |
| MOBILE_STADE_LINO   | MOBILE_STADE_LINO_1_1   | -15,586202   | 11,859612  |
| MOBILE_STADE_LINO   | MOBILE_STADE_LINO_1_2   | -15,586202   | 11,859612  |
| MOBILE_STADE_LINO   | MOBILE_STADE_LINO_1_3   | -15,586202   | 11,859612  |
| MOBILE_STADE_LINO   | MOBILE_STADE_LINO_2_1   | -15,586202   | 11,859612  |
| MOBILE_STADE_LINO   | MOBILE_STADE_LINO_2_2   | -15,586202   | 11,859612  |
| MOBILE_STADE_LINO   | MOBILE_STADE_LINO_2_3   | -15,586202   | 11,859612  |
| MOBILE_STADE_LINO   | MOBILE_STADE_LINO_3_1   | -15,586202   | 11,859612  |
| MOBILE_STADE_LINO   | MOBILE_STADE_LINO_3_2   | -15,586202   | 11,859612  |
| MOBILE_STADE_LINO   | MOBILE_STADE_LINO_3_3   | -15,586202   | 11,859612  |
| MOBILE_STADE_LINO   | MOBILE_STADE_LINO_7_1   | -15,586202   | 11,859612  |
| MOBILE_STADE_LINO   | MOBILE_STADE_LINO_8_1   | -15,586202   | 11,859612  |
| MOBILE_STADE_LINO   | MOBILE_STADE_LINO_9_1   | -15,586202   | 11,859612  |
| BISSAU30_EAGB       | BISSAU30_3_1            | -15,613403   | 11,861266  |
| BISSAU19_EAGB       | BISSAU19_2_3            | -15,627388   | 11,881751  |
| MOBILE_24SETEMBRO01 | MOBILE_24SETEMBRO01_9_1 | -15,59141297 | 11,844109  |
| BISSAU10            | BISSAU10_2_2            | -15,609641   | 11,856316  |

|                      |                          |              |            |
|----------------------|--------------------------|--------------|------------|
| BISSAU30_EAGB        | BISSAU30_2_1             | -15,613403   | 11,861266  |
| BISSAU30_EAGB        | BISSAU30_2_2             | -15,613403   | 11,861266  |
| BISSAU30_EAGB        | BISSAU30_3_2             | -15,613403   | 11,861266  |
| BISSAU18             | BISSAU18_1_2             | -15,617812   | 11,852512  |
| BISSAU30_EAGB        | BISSAU30_2_3             | -15,613403   | 11,861266  |
| BISSAU48_PLACK2      | BISSAU48_PLACK2_1_2      | -15,64430224 | 11,8814447 |
| BISSAU17_EAGB        | BISSAU17_2_2             | -15,64828279 | 11,8878285 |
| BISSAU16_EAGB        | BISSAU16_8_1             | -15,62971418 | 11,8641918 |
| BISSAU15_EAGB        | BISSAU15_1_3             | -15,61993979 | 11,876341  |
| BISSAU17_EAGB        | BISSAU17_2_3             | -15,64828279 | 11,8878285 |
| BISSAU48_PLACK2      | BISSAU48_PLACK2_7_1      | -15,64430224 | 11,8814447 |
| BISSAU48_PLACK2      | BISSAU48_PLACK2_1_3      | -15,64430224 | 11,8814447 |
| BISSAU13_EAGB        | BISSAU13_1_3             | -15,61355051 | 11,8461154 |
| BISSAU13_EAGB        | BISSAU13_1_2             | -15,61355051 | 11,8461154 |
| BISSAU13_EAGB        | BISSAU13_1_1             | -15,61355051 | 11,8461154 |
| MOBILE_ESPACE_JOMAVE | MOBILE_ESPACE_JOMAVE_7_1 | -15,572624   | 11,869079  |
| MOBILE_ESPACE_JOMAVE | MOBILE_ESPACE_JOMAVE_3_3 | -15,572624   | 11,869079  |
| MOBILE_ESPACE_JOMAVE | MOBILE_ESPACE_JOMAVE_3_2 | -15,572624   | 11,869079  |
| MOBILE_ESPACE_JOMAVE | MOBILE_ESPACE_JOMAVE_3_1 | -15,572624   | 11,869079  |
| MOBILE_ESPACE_JOMAVE | MOBILE_ESPACE_JOMAVE_2_3 | -15,572624   | 11,869079  |
| MOBILE_ESPACE_JOMAVE | MOBILE_ESPACE_JOMAVE_2_2 | -15,572624   | 11,869079  |
| MOBILE_ESPACE_JOMAVE | MOBILE_ESPACE_JOMAVE_2_1 | -15,572624   | 11,869079  |
| MOBILE_ESPACE_JOMAVE | MOBILE_ESPACE_JOMAVE_1_3 | -15,572624   | 11,869079  |
| MOBILE_ESPACE_JOMAVE | MOBILE_ESPACE_JOMAVE_1_2 | -15,572624   | 11,869079  |
| MOBILE_ESPACE_JOMAVE | MOBILE_ESPACE_JOMAVE_9_1 | -15,572624   | 11,869079  |
| MOBILE_ESPACE_JOMAVE | MOBILE_ESPACE_JOMAVE_8_1 | -15,572624   | 11,869079  |
| MOBILE_ESPACE_JOMAVE | MOBILE_ESPACE_JOMAVE_1_1 | -15,572624   | 11,869079  |
| BISSAU02_EAGB        | BISSAU02_7_1             | -15,59104267 | 11,859821  |
| BISSAU48_PLACK2      | BISSAU48_PLACK2_9_1      | -15,64430224 | 11,8814447 |
| BISSAU02_EAGB        | BISSAU02_8_1             | -15,59104267 | 11,859821  |
| BISSAU32_EAGB        | BISSAU32_9_1             | -15,614704   | 11,883546  |
| BISSAU02_EAGB        | BISSAU02_9_1             | -15,59104267 | 11,859821  |
| BISSAU48_PLACK2      | BISSAU48_PLACK2_8_1      | -15,64430224 | 11,8814447 |

|                        |                            |              |            |
|------------------------|----------------------------|--------------|------------|
| BISSAU38_MPANTCHA      | BISSAU38_MPANTCHA_3_3      | -15,59851496 | 11,8895571 |
| BISSAU38_MPANTCHA      | BISSAU38_MPANTCHA_3_2      | -15,59851496 | 11,8895571 |
| BISSAU38_MPANTCHA      | BISSAU38_MPANTCHA_3_1      | -15,59851496 | 11,8895571 |
| BISSAU48_PLACK2        | BISSAU48_PLACK2_3_2        | -15,64430224 | 11,8814447 |
| BISSAU48_PLACK2        | BISSAU48_PLACK2_3_1        | -15,64430224 | 11,8814447 |
| BISSAU38_MPANTCHA      | BISSAU38_MPANTCHA_2_3      | -15,59851496 | 11,8895571 |
| BISSAU47_PESSAK_EAGB   | BISSAU47_PESSAK_6_1        | -15,611298   | 11,877962  |
| BISSAU47_PESSAK_EAGB   | BISSAU47_PESSAK_4_1        | -15,611298   | 11,877962  |
| BISSAU10               | BISSAU10_2_3               | -15,609641   | 11,856316  |
| BISSAU10               | BISSAU10_3_1               | -15,609641   | 11,856316  |
| BISSAU10               | BISSAU10_3_2               | -15,609641   | 11,856316  |
| BISSAU10               | BISSAU10_3_3               | -15,609641   | 11,856316  |
| BISSAU19_EAGB          | BISSAU19_2_1               | -15,627388   | 11,881751  |
| BISSAU19_EAGB          | BISSAU19_2_2               | -15,627388   | 11,881751  |
| BISSAU10               | BISSAU10_6_1               | -15,609641   | 11,856316  |
| BISSAU19_EAGB          | BISSAU19_3_2               | -15,627388   | 11,881751  |
| BISSAU31_EAGB          | BISSAU31_2_3               | -15,626915   | 11,858078  |
| BISSAU19_EAGB          | BISSAU19_1_2               | -15,627388   | 11,881751  |
| BISSAU19_EAGB          | BISSAU19_3_1               | -15,627388   | 11,881751  |
| BISSAU19_EAGB          | BISSAU19_1_3               | -15,627388   | 11,881751  |
| BISSAU10               | BISSAU10_2_1               | -15,609641   | 11,856316  |
| BISSAU47_PESSAK_EAGB   | BISSAU47_PESSAK_6_3        | -15,611298   | 11,877962  |
| BISSAU47_PESSAK_EAGB   | BISSAU47_PESSAK_6_2        | -15,611298   | 11,877962  |
| BISSAU49_CUNTUM_MADINA | BISSAU49_CUNTUM_MADINA_7_1 | -15,62011421 | 11,8473501 |
| BISSAU04_EAGB          | BISSAU04_3_2               | -15,5969055  | 11,8512006 |
| BISSAU39_EAGB          | BISSAU39_1_3               | -15,617845   | 11,838388  |
| BISSAU39_EAGB          | BISSAU39_2_2               | -15,617845   | 11,838388  |
| BISSAU39_EAGB          | BISSAU39_2_3               | -15,617845   | 11,838388  |
| BISSAU04_EAGB          | BISSAU04_3_3               | -15,5969055  | 11,8512006 |
| BISSAU39_EAGB          | BISSAU39_8_1               | -15,617845   | 11,838388  |
| BISSAU04_EAGB          | BISSAU04_2_1               | -15,5969055  | 11,8512006 |
| BISSAU04_EAGB          | BISSAU04_7_1               | -15,5969055  | 11,8512006 |
| BISSAU04_EAGB          | BISSAU04_8_1               | -15,5969055  | 11,8512006 |

|                            |                          |              |            |
|----------------------------|--------------------------|--------------|------------|
| BISSAU04_EAGB              | BISSAU04_2_2             | -15,5969055  | 11,8512006 |
| BISSAU04_EAGB              | BISSAU04_2_3             | -15,5969055  | 11,8512006 |
| BISSAU04_EAGB              | BISSAU04_9_1             | -15,5969055  | 11,8512006 |
| BISSAU04_EAGB              | BISSAU04_3_1             | -15,5969055  | 11,8512006 |
| BISSORA02                  | BISSORA02_2_1            | -15,4494157  | 12,2252321 |
| QUEBO                      | QUEBO_2_2                | -14,78403556 | 11,5474948 |
| QUEBO                      | QUEBO_2_3                | -14,78403556 | 11,5474948 |
| QUEBO                      | QUEBO_8_1                | -14,78403556 | 11,5474948 |
| QUEBO                      | QUEBO_3_1                | -14,78403556 | 11,5474948 |
| QUEBO                      | QUEBO_2_1                | -14,78403556 | 11,5474948 |
| CANCHUNGO03                | CANCHUNGO03_1_1          | -16,02567778 | 12,0576111 |
| CANCHUNGO03                | CANCHUNGO03_3_1          | -16,02567778 | 12,0576111 |
| CANCHUNGO03                | CANCHUNGO03_2_3          | -16,02567778 | 12,0576111 |
| BISSORA02                  | BISSORA02_2_2            | -15,4494157  | 12,2252321 |
| BANTAMGHEL_RS              | BANTAMGHEL_7_1           | -14,56790984 | 12,492884  |
| NTCHALE_RS                 | NTCHALE_7_1              | -14,96436807 | 11,9912995 |
| BARRACA_RS                 | BARRACA_7_1              | -15,9092163  | 12,3286855 |
| MAFANCO_RS_23              | MAFANCO_7_1              | 14,440077    | 12,261412  |
| SALTINHO_RS_23             | SALTINHO_7_1             | 14,675189    | 11,615428  |
| NHALA_RS_23                | NHALA_7_1                | 14,906622    | 11,624007  |
| CANDJAMBARE_RS_23          | CANDJAMBARE_7_1          | -15,010212   | 12,488037  |
| CANHACO_RS_23              | CANHACO_7_1              | -14,89185    | 12,540111  |
| DARSALAM_SAMARACUNDA_RS_23 | DARSALAM_SAMARACUNDA_7_1 | 14,128525    | 12,558251  |
| PATCHE_IALA_RS_23          | PATCHE_IALA_7_1          | -15,63108252 | 12,0497854 |
| FARANCUNDA_RS_23           | FARANCUNDA_7_1           | -15,18549838 | 11,5517595 |
| CUTIM_COPA_PATCHANA_RS_23  | CUTIM_COPA_PATCHANA_7_1  | 13,953809    | 12,645085  |
| TANDE_RS_23                | TANDE_7_1                | -15,849797   | 12,314476  |
| CO                         | CO_1_2                   | -15,821529   | 12,083859  |
| MANSSAINE                  | MANSSAINE_1_2            | -14,930404   | 12,337253  |
| SINTCHAM_BOTCHE            | SINTCHAM_BOTCHE_8_1      | -14,17083    | 12,53719   |
| CO                         | CO_1_1                   | -15,821529   | 12,083859  |
| CUNTIMA                    | CUNTIMA_9_1              | -14,991007   | 12,659755  |
| XITOLE02                   | XITOLE02_8_1             | -14,81170579 | 11,7322218 |

|                         |                          |              |            |
|-------------------------|--------------------------|--------------|------------|
| XITOLE02                | XITOLE02_3_3             | -14,81170579 | 11,7322218 |
| XITOLE02                | XITOLE02_3_2             | -14,81170579 | 11,7322218 |
| MBUNHE                  | MBUNHE_2_3               | -15,411312   | 12,1624    |
| MBUNHE                  | MBUNHE_9_1               | -15,411312   | 12,1624    |
| MBUNHE                  | MBUNHE_7_1               | -15,411312   | 12,1624    |
| GANADU                  | GANADU_9_1               | -14,72174768 | 12,2671877 |
| GANADU                  | GANADU_8_1               | -14,72174768 | 12,2671877 |
| GANADU                  | GANADU_7_1               | -14,72174768 | 12,2671877 |
| CUNTIMA                 | CUNTIMA_7_1              | -14,991007   | 12,659755  |
| GANTURE                 | GANTURE_3_3              | -14,990062   | 11,765744  |
| GANADU                  | GANADU_1_1               | -14,72174768 | 12,2671877 |
| CO                      | CO_2_2                   | -15,821529   | 12,083859  |
| CO                      | CO_2_1                   | -15,821529   | 12,083859  |
| CO                      | CO_1_3                   | -15,821529   | 12,083859  |
| SINTCHAM_BOTCHE         | SINTCHAM_BOTCHE_7_1      | -14,17083    | 12,53719   |
| SINTCHAM_BOTCHE         | SINTCHAM_BOTCHE_9_1      | -14,17083    | 12,53719   |
| Bara_RS                 | Bara_7_1                 | -16,0772702  | 12,1096706 |
| Binduro_RS              | Binduro_7_1              | -15,35890557 | 11,9717653 |
| CATUNGO_NALU_RS         | CATUNGO_NALU_7_1         | -15,30459154 | 11,3424733 |
| SANSANGOTOTO_RS         | SANSANGOTOTO_7_1         | -15,37078358 | 12,4264377 |
| BARRO_RS                | BARRO_7_1                | -15,623787   | 12,390913  |
| GA_MAMUDO               | GA_MAMUDO_7_1            | -15,08544217 | 12,0321161 |
| DARSALAM_RS             | DARSALAM_7_1             | -15,39387375 | 11,4518086 |
| SINTCHAM_BOTCHE         | SINTCHAM_BOTCHE_1_2      | -14,17083    | 12,53719   |
| CULIBUIA_RS             | CULIBUIA_7_1             | -14,86061167 | 11,4949283 |
| Bissun_Naga_RS          | Bissun_Naga_7_1          | -15,66415236 | 12,227535  |
| INGORE                  | INGORE_8_1               | -15,80144463 | 12,4089108 |
| MOBILE_GABU             | MOBILE_GABU_2_2          | -14,23866651 | 12,2863255 |
| ORANGO_ILE_DE_ORANGO_RS | ORANGO_ILE_DE_ORANGO_7_1 | -16,134069   | 11,10238   |
| SAUCUNDA_RS             | SAUCUNDA_7_1             | -14,52327524 | 12,3631978 |
| MOBILE_GABU             | MOBILE_GABU_3_3          | -14,23866651 | 12,2863255 |
| CAIOMET_RS              | CAIOMET_7_1              | -16,225775   | 11,982221  |
| PAUNCA                  | PAUNCA_7_1               | -14,281031   | 12,567726  |

|                |                    |              |            |
|----------------|--------------------|--------------|------------|
| MOBILE_GABU    | MOBILE_GABU_3_1    | -14,23866651 | 12,2863255 |
| MOBILE_GABU    | MOBILE_GABU_1_1    | -14,23866651 | 12,2863255 |
| MBASSINE       | MBASSINE_1_1       | -15,6383373  | 11,9296852 |
| PECIXE         | PECIXE_1_3         | -16,056106   | 11,787054  |
| PECIXE         | PECIXE_7_1         | -16,056106   | 11,787054  |
| UANE           | UANE_3_3           | -14,8586838  | 11,5927986 |
| NOVA_SINTRA    | NOVA_SINTRA_2_1    | -15,364722   | 11,678611  |
| NOVA_SINTRA    | NOVA_SINTRA_2_2    | -15,364722   | 11,678611  |
| NOVA_SINTRA    | NOVA_SINTRA_2_3    | -15,364722   | 11,678611  |
| PECIXE         | PECIXE_3_1         | -16,056106   | 11,787054  |
| PECIXE         | PECIXE_9_1         | -16,056106   | 11,787054  |
| PECIXE         | PECIXE_2_3         | -16,056106   | 11,787054  |
| PECIXE         | PECIXE_8_1         | -16,056106   | 11,787054  |
| PECIXE         | PECIXE_2_2         | -16,056106   | 11,787054  |
| PELUNDO        | PELUNDO_3_3        | -15,962069   | 12,108972  |
| PELUNDO        | PELUNDO_3_2        | -15,962069   | 12,108972  |
| PECIXE         | PECIXE_2_1         | -16,056106   | 11,787054  |
| PELUNDO        | PELUNDO_8_1        | -15,962069   | 12,108972  |
| PELUNDO        | PELUNDO_7_1        | -15,962069   | 12,108972  |
| BUBAQUE02      | BUBAQUE02_1_2      | -15,82782564 | 11,2977422 |
| PELUNDO        | PELUNDO_3_1        | -15,962069   | 12,108972  |
| PELUNDO        | PELUNDO_2_3        | -15,962069   | 12,108972  |
| PELUNDO        | PELUNDO_2_2        | -15,962069   | 12,108972  |
| PELUNDO        | PELUNDO_2_1        | -15,962069   | 12,108972  |
| UANE           | UANE_1_3           | -14,8586838  | 11,5927986 |
| CUMURA_EAGB    | CUMURA_3_3         | -15,683905   | 11,823778  |
| CUMURA_EAGB    | CUMURA_9_1         | -15,683905   | 11,823778  |
| CUMURA_EAGB    | CUMURA_3_1         | -15,683905   | 11,823778  |
| CUMURA_EAGB    | CUMURA_3_2         | -15,683905   | 11,823778  |
| BIJIMITA MACRO | BIJIMITA MACRO_1_2 | -15,78694815 | 11,9534637 |
| BIJIMITA MACRO | BIJIMITA MACRO_1_3 | -15,78694815 | 11,9534637 |
| BIJIMITA MACRO | BIJIMITA MACRO_7_1 | -15,78694815 | 11,9534637 |
| BIJIMITA MACRO | BIJIMITA MACRO_1_1 | -15,78694815 | 11,9534637 |

|                   |                    |              |            |
|-------------------|--------------------|--------------|------------|
| DJABICUNDA        | DJABICUNDA_7_1     | -14,54681    | 12,315421  |
| WALI_RS           | WALI_7_1           | -15,1088076  | 12,3504063 |
| CADIQUE_IALA_RS   | CADIQUE_IALA_7_1   | -15,11642124 | 11,2486406 |
| GUIDAJI_RS        | GUIDAJI_7_1        | -15,42437238 | 12,535668  |
| SAU_RS            | SAU_7_1            | -15,54581211 | 11,9966669 |
| LONQUETO_RS       | LONQUETO_7_1       | -14,3521178  | 12,3561612 |
| TCHETCHE_RS       | TCHETCHE_7_1       | -14,215246   | 11,927297  |
| Benitche          | Benitche_7_1       | -16,05784253 | 12,0945056 |
| CAMANCA_RS        | CAMANCA_7_1        | -14,3461949  | 12,4171052 |
| Brandao_RS        | Brandao_7_1        | -15,313094   | 11,726158  |
| Malafu_RS         | Malafu_7_1         | -15,0265699  | 12,0233805 |
| Banta_Sila_RS     | Banta_Sila_7_1     | -15,0409439  | 11,4423744 |
| Antotinha_RS      | Antotinha_7_1      | -15,786618   | 12,284919  |
| BANDUMA_RS        | BANDUMA_7_1        | -14,780905   | 12,084083  |
| Bissa_RS          | BISSA_7_1          | -15,23799769 | 11,9567979 |
| Nawanhe_RS        | Nawanhe_7_1        | -15,271798   | 11,761431  |
| SINTCHAM_UMARO_RS | SINTCHAM_UMARO_7_1 | -14,7339122  | 12,1064179 |
| DJEGUE_RS         | DJEGUE_7_1         | -16,221952   | 12,44778   |
| CAFINE_RS         | CAFINE_7_1         | -15,17317544 | 11,2118887 |
| BIGENE            | BIGENE_8_1         | -15,533755   | 12,443449  |
| MANSOA01          | MANSOA01_1_1       | -15,33044404 | 12,044645  |
| BISSORA02         | BISSORA02_1_2      | -15,4494157  | 12,2252321 |
| BISSORA02         | BISSORA02_2_3      | -15,4494157  | 12,2252321 |
| BISSORA02         | BISSORA02_8_1      | -15,4494157  | 12,2252321 |
| BINAR             | BINAR_1_2          | -15,629065   | 12,099217  |
| NSUNTE_RS         | NSUNTE_7_1         | -15,6001389  | 12,1993177 |
| TENDINTO_RS       | TENDINTO_7_1       | -14,65750313 | 12,6162792 |
| BIJIMITA_RS       | BIJIMITA_7_1       | -15,795887   | 11,960294  |
| SINTCHAN_IALA_RS  | SINTCHAN_IALA_7_1  | -13,88329431 | 12,3337155 |
| CANCUBAMGUE_RS    | CANCUBAMGUE_7_1    | -14,75299    | 12,48762   |
| ILONDE_RS         | ILONDE_7_1         | -15,74781093 | 11,9020803 |
| MANSIDE_RS        | MANSIDE_7_1        | -14,8020975  | 12,4493968 |
| COIADA_RS         | COIADA_7_1         | -14,24230673 | 12,3122509 |

|                     |                      |              |            |
|---------------------|----------------------|--------------|------------|
| CAMBORE_RS          | CAMBORE_7_1          | -13,928427   | 12,3883665 |
| FARINCO_MANDINGA_RS | FARINCO_MANDINGA_7_1 | -15,207456   | 12,592993  |
| SALQUENHEBA_RS      | SALQUENHEBA_7_1      | -15,26064689 | 12,4809953 |
| MANSOA01            | MANSOA01_8_1         | -15,33044404 | 12,044645  |
| CONTUBUEL           | CONTUBUEL_2_1        | -14,557513   | 12,374997  |
| CONTUBUEL           | CONTUBUEL_2_2        | -14,557513   | 12,374997  |
| EMPADA              | EMPADA_2_2           | -15,230336   | 11,537931  |
| CALEQUISSE          | CALEQUISSE_7_1       | -16,21909204 | 12,0655206 |
| CALEQUISSE          | CALEQUISSE_8_1       | -16,21909204 | 12,0655206 |
| CALEQUISSE          | CALEQUISSE_9_1       | -16,21909204 | 12,0655206 |
| CATEL               | CATEL_8_1            | -16,048522   | 12,407467  |
| CANCHUNGO01         | CANCHUNGO01_7_1      | -16,00753593 | 12,0900793 |
| CANHOB              | CANHOB_7_1           | -15,99183    | 11,956191  |
| EMPADA              | EMPADA_2_3           | -15,230336   | 11,537931  |
| EMPADA              | EMPADA_3_1           | -15,230336   | 11,537931  |
| BAFATA03            | BAFATA03_1_1         | -14,64058043 | 12,1903803 |
| SINTCHAM_MOLE       | SINTCHAM_MOLE_2_3    | -14,82359    | 11,884744  |
| SINTCHAM_MOLE       | SINTCHAM_MOLE_7_1    | -14,82359    | 11,884744  |
| SINTCHAM_MOLE       | SINTCHAM_MOLE_1_2    | -14,82359    | 11,884744  |
| SINTCHAM_MOLE       | SINTCHAM_MOLE_1_1    | -14,82359    | 11,884744  |
| ENCHEIA             | ENCHEIA_2_2          | -15,476991   | 12,062894  |
| GABU02              | GABU02_8_1           | -14,22124    | 12,280064  |
| MATO_DINGAL         | MATO_DINGAL_2_2      | -15,721893   | 12,0492    |
| SEDENGAL            | SEDENGAL_1_2         | -15,92152888 | 12,3954808 |
| MATO_DINGAL         | MATO_DINGAL_2_1      | -15,721893   | 12,0492    |
| SEDENGAL            | SEDENGAL_1_1         | -15,92152888 | 12,3954808 |
| MATO_DINGAL         | MATO_DINGAL_1_3      | -15,721893   | 12,0492    |
| MATO_DINGAL         | MATO_DINGAL_8_1      | -15,721893   | 12,0492    |
| MATO_DINGAL         | MATO_DINGAL_1_2      | -15,721893   | 12,0492    |
| MATO_DINGAL         | MATO_DINGAL_7_1      | -15,721893   | 12,0492    |
| MATO_DINGAL         | MATO_DINGAL_1_1      | -15,721893   | 12,0492    |
| ENCHEIA             | ENCHEIA_3_3          | -15,476991   | 12,062894  |
| SINTCHAM_MOLE       | SINTCHAM_MOLE_3_3    | -14,82359    | 11,884744  |

|                   |                    |              |            |
|-------------------|--------------------|--------------|------------|
| SINTCHAM_MOLE     | SINTCHAM_MOLE_3_2  | -14,82359    | 11,884744  |
| SINTCHAM_MOLE     | SINTCHAM_MOLE_3_1  | -14,82359    | 11,884744  |
| EMPADA            | EMPADA_3_2         | -15,230336   | 11,537931  |
| EMPADA            | EMPADA_3_3         | -15,230336   | 11,537931  |
| DANDU_CAMBEDJU_RS | DANDU_CAMBEDJU_7_1 | -15,3307031  | 12,2158926 |
| KUSSAC_RS         | KUSSAC_7_1         | -15,27681183 | 12,1189027 |
| PELUNDO           | PELUNDO_9_1        | -15,962069   | 12,108972  |
| BAFATA03          | BAFATA03_1_2       | -14,64058043 | 12,1903803 |
| BAFATA03          | BAFATA03_1_3       | -14,64058043 | 12,1903803 |
| BAFATA03          | BAFATA03_2_1       | -14,64058043 | 12,1903803 |
| BAFATA03          | BAFATA03_2_2       | -14,64058043 | 12,1903803 |
| BAFATA03          | BAFATA03_2_3       | -14,64058043 | 12,1903803 |
| BAFATA03          | BAFATA03_3_1       | -14,64058043 | 12,1903803 |
| BAFATA03          | BAFATA03_3_2       | -14,64058043 | 12,1903803 |
| BAFATA03          | BAFATA03_3_3       | -14,64058043 | 12,1903803 |
| BAFATA04          | BAFATA04_1_1       | -14,65538901 | 12,161472  |
| BAFATA04          | BAFATA04_1_2       | -14,65538901 | 12,161472  |
| BAFATA04          | BAFATA04_1_3       | -14,65538901 | 12,161472  |
| BAFATA04          | BAFATA04_2_1       | -14,65538901 | 12,161472  |
| BAFATA04          | BAFATA04_2_2       | -14,65538901 | 12,161472  |
| BAFATA04          | BAFATA04_2_3       | -14,65538901 | 12,161472  |
| BAFATA04          | BAFATA04_3_1       | -14,65538901 | 12,161472  |
| BAFATA04          | BAFATA04_3_2       | -14,65538901 | 12,161472  |
| BAFATA04          | BAFATA04_3_3       | -14,65538901 | 12,161472  |
| CANCHUNGO01       | CANCHUNGO01_8_1    | -16,00753593 | 12,0900793 |
| SAO_DOMINGOS01    | SAO_DOMINGOS01_9_1 | -16,20208982 | 12,4083773 |
| PRABIS            | PRABIS_8_1         | -15,736178   | 11,804955  |
| MANSOA01          | MANSOA01_7_1       | -15,33044404 | 12,044645  |
| SINTCHAM_MOLE     | SINTCHAM_MOLE_9_1  | -14,82359    | 11,884744  |
| TANTA_COSSE       | TANTA_COSSE_2_3    | -14,544469   | 12,250922  |
| DARA              | DARA_1_1           | -14,11488501 | 12,272787  |
| GUILEDJE          | GUILEDJE_9_1       | -14,301756   | 11,641703  |
| TANTA_COSSE       | TANTA_COSSE_8_1    | -14,544469   | 12,250922  |

|                   |                       |              |            |
|-------------------|-----------------------|--------------|------------|
| TANTA_COSSE       | TANTA_COSSE_7_1       | -14,544469   | 12,250922  |
| GA_FATI           | GA_FATI_3_3           | -14,677361   | 12,07896   |
| GA_FATI           | GA_FATI_3_2           | -14,677361   | 12,07896   |
| TANTA_COSSE       | TANTA_COSSE_3_1       | -14,544469   | 12,250922  |
| GA_FATI           | GA_FATI_9_1           | -14,677361   | 12,07896   |
| GA_FATI           | GA_FATI_3_1           | -14,677361   | 12,07896   |
| GA_FATI           | GA_FATI_8_1           | -14,677361   | 12,07896   |
| GA_FATI           | GA_FATI_2_3           | -14,677361   | 12,07896   |
| GA_FATI           | GA_FATI_2_2           | -14,677361   | 12,07896   |
| GA_FATI           | GA_FATI_7_1           | -14,677361   | 12,07896   |
| GA_FATI           | GA_FATI_2_1           | -14,677361   | 12,07896   |
| GA_FATI           | GA_FATI_1_3           | -14,677361   | 12,07896   |
| CALEQUISSE        | CALEQUISSE_1_1        | -16,21909204 | 12,0655206 |
| GA_FATI           | GA_FATI_1_2           | -14,677361   | 12,07896   |
| GA_FATI           | GA_FATI_1_1           | -14,677361   | 12,07896   |
| CUNTIMA           | CUNTIMA_3_2           | -14,991007   | 12,659755  |
| CUNTIMA           | CUNTIMA_3_1           | -14,991007   | 12,659755  |
| GANTURE           | GANTURE_9_1           | -14,990062   | 11,765744  |
| XITOLE02          | XITOLE02_2_3          | -14,81170579 | 11,7322218 |
| GANTURE           | GANTURE_8_1           | -14,990062   | 11,765744  |
| XITOLE02          | XITOLE02_2_2          | -14,81170579 | 11,7322218 |
| CUNTIMA           | CUNTIMA_2_3           | -14,991007   | 12,659755  |
| CUNTIMA           | CUNTIMA_8_1           | -14,991007   | 12,659755  |
| XITOLE02          | XITOLE02_2_1          | -14,81170579 | 11,7322218 |
| GANTURE           | GANTURE_7_1           | -14,990062   | 11,765744  |
| XITOLE02          | XITOLE02_1_3          | -14,81170579 | 11,7322218 |
| XITOLE02          | XITOLE02_1_2          | -14,81170579 | 11,7322218 |
| CUNTIMA           | CUNTIMA_2_2           | -14,991007   | 12,659755  |
| CUNTIMA           | CUNTIMA_2_1           | -14,991007   | 12,659755  |
| XITOLE02          | XITOLE02_1_1          | -14,81170579 | 11,7322218 |
| DARSALAM_SALTINHO | DARSALAM_SALTINHO_1_3 | -14,69855895 | 11,6432076 |
| DARSALAM_SALTINHO | DARSALAM_SALTINHO_2_1 | -14,69855895 | 11,6432076 |
| MANHAU_RS         | MANHAU_7_1            | -15,1046509  | 12,3035822 |

|                                    |                                     |              |            |
|------------------------------------|-------------------------------------|--------------|------------|
| ENDENA_GRANDE_ILE_DE_CANHABAQUE_RS | ENDENA_GRANDE_ILE_DE_CANHABAQUE_7_1 | -15,71131058 | 11,2730772 |
| CANQUEBO_RS                        | CANQUEBO_7_1                        | -15,244815   | 12,287122  |
| BAFATA02                           | BAFATA02_1_1                        | -14,64882736 | 12,1763738 |
| MBASSINE                           | MBASSINE_1_2                        | -15,6383373  | 11,9296852 |
| BAFATA02                           | BAFATA02_1_2                        | -14,64882736 | 12,1763738 |
| SARE_DELO_MAUNDE_RS                | SARE_DELO_MAUNDE_7_1                | -14,30657747 | 12,3706015 |
| DJENDO_RS                          | DJENDO_7_1                          | -15,01994363 | 12,4021249 |
| BIGENE                             | BIGENE_9_1                          | -15,533755   | 12,443449  |
| BRICAMA_OIO_RS                     | BRICAMA_OIO_7_1                     | -15,155129   | 12,490447  |
| KAPE_RS                            | KAPE_7_1                            | -14,69304843 | 12,2243633 |
| INGORE                             | INGORE_2_2                          | -15,80144463 | 12,4089108 |
| BAFATA01                           | BAFATA01_3_3                        | -14,65842    | 12,172477  |
| FORMOSA                            | FORMOSA_3_3                         | -15,91756732 | 11,4601823 |
| CUTIA                              | CUTIA_2_3                           | -15,23418898 | 12,171654  |
| DJAN_NA                            | DJAN_NA_9_1                         | -14,702478   | 12,033119  |
| DJAN_NA                            | DJAN_NA_2_2                         | -14,702478   | 12,033119  |
| CUTIA                              | CUTIA_1_2                           | -15,23418898 | 12,171654  |
| MBUNHE                             | MBUNHE_3_2                          | -15,411312   | 12,1624    |
| MBUNHE                             | MBUNHE_3_1                          | -15,411312   | 12,1624    |
| CUTIA                              | CUTIA_1_1                           | -15,23418898 | 12,171654  |
| FORMOSA                            | FORMOSA_2_2                         | -15,91756732 | 11,4601823 |
| CONTUBUEL                          | CONTUBUEL_3_3                       | -14,557513   | 12,374997  |
| GAMBIEL                            | GAMBIEL_8_1                         | -14,916998   | 12,092672  |
| CONTUBUEL                          | CONTUBUEL_3_2                       | -14,557513   | 12,374997  |
| CONTUBUEL                          | CONTUBUEL_3_1                       | -14,557513   | 12,374997  |
| GAMBIEL                            | GAMBIEL_7_1                         | -14,916998   | 12,092672  |
| CONTUBUEL                          | CONTUBUEL_2_3                       | -14,557513   | 12,374997  |
| GALOMARO                           | GALOMARO_1_1                        | -14,63533329 | 11,9540072 |
| CONTUBUEL                          | CONTUBUEL_1_2                       | -14,557513   | 12,374997  |
| CONTUBUEL                          | CONTUBUEL_9_1                       | -14,557513   | 12,374997  |
| FORMOSA                            | FORMOSA_9_1                         | -15,91756732 | 11,4601823 |
| CUTIA                              | CUTIA_3_1                           | -15,23418898 | 12,171654  |
| FORMOSA                            | FORMOSA_8_1                         | -15,91756732 | 11,4601823 |

|                 |                     |              |            |
|-----------------|---------------------|--------------|------------|
| FORMOSA         | FORMOSA_7_1         | -15,91756732 | 11,4601823 |
| DIAWBHE_CUTA_RS | DIAWBHE_CUTA_7_1    | -14,55360517 | 12,0336064 |
| OCO_GRADE_RS    | OCO_GRADE_7_1       | -15,502521   | 11,9393671 |
| SINTCHAM_SAMBEL | SINTCHAM_SAMBEL_8_1 | -14,12283305 | 12,465667  |
| GUNTY           | GUNTY_8_1           | -14,74527481 | 11,6386718 |
| MANSOA01        | MANSOA01_3_2        | -15,33044404 | 12,044645  |
| MANSOA01        | MANSOA01_3_3        | -15,33044404 | 12,044645  |
| EMPADA          | EMPADA_9_1          | -15,230336   | 11,537931  |
| MANSOA01        | MANSOA01_3_1        | -15,33044404 | 12,044645  |
| CUTIA           | CUTIA_7_1           | -15,23418898 | 12,171654  |
| BISSORA01       | BISSORA01_7_1       | -15,46058844 | 12,2148895 |
| CO              | CO_9_1              | -15,821529   | 12,083859  |
| EMPADA          | EMPADA_7_1          | -15,230336   | 11,537931  |
| CAURUNDIM_RS    | CAURUNDIM_7_1       | -15,30725016 | 12,4547058 |
| CANCHUNGO02     | CANCHUNGO02_4_3     | -16,03021    | 12,06491   |
| CACHEU          | CACHEU_2_1          | -16,1566     | 12,257     |
| CANCHUNGO02     | CANCHUNGO02_1_1     | -16,03021    | 12,06491   |
| GABU01          | GABU01_5_2          | -14,229065   | 12,27983   |
| GABU01          | GABU01_5_3          | -14,229065   | 12,27983   |
| Manbonco_RS     | MANBONCO_7_1        | -15,19952627 | 12,2438865 |
| GA_DJATRA_RS    | GA_DJATRA_7_1       | -15,23620234 | 11,7766381 |
| Sare_Tchicam_RS | Sare_Tchicam_7_1    | -14,693964   | 12,319617  |
| Sanconha_RS     | SANCONHA_7_1        | -14,886811   | 11,176138  |
| BAFATA01        | BAFATA01_3_1        | -14,65842    | 12,172477  |
| BAFATA01        | BAFATA01_3_2        | -14,65842    | 12,172477  |
| INGORE          | INGORE_2_3          | -15,80144463 | 12,4089108 |
| BAMBADINCA      | BAMBADINCA_9_1      | -14,855891   | 12,018922  |
| BAFATA03        | BAFATA03_7_1        | -14,64058043 | 12,1903803 |
| BAMBADINCA      | BAMBADINCA_2_2      | -14,855891   | 12,018922  |
| BAFATA01        | BAFATA01_2_1        | -14,65842    | 12,172477  |
| BAFATA01        | BAFATA01_2_2        | -14,65842    | 12,172477  |
| BAFATA01        | BAFATA01_2_3        | -14,65842    | 12,172477  |
| BAFATA02        | BAFATA02_3_1        | -14,64882736 | 12,1763738 |

|                                       |                                        |              |            |
|---------------------------------------|----------------------------------------|--------------|------------|
| BAFATA02                              | BAFATA02_3_2                           | -14,64882736 | 12,1763738 |
| BAFATA02                              | BAFATA02_3_3                           | -14,64882736 | 12,1763738 |
| BAFATA03                              | BAFATA03_9_1                           | -14,64058043 | 12,1903803 |
| MBASSINE                              | MBASSINE_2_2                           | -15,6383373  | 11,9296852 |
| MOBILE_GABU                           | MOBILE_GABU_3_2                        | -14,23866651 | 12,2863255 |
| MBASSINE                              | MBASSINE_2_3                           | -15,6383373  | 11,9296852 |
| INOREI_ANTCHORPI_ILE_DE_CANHABAQUE_RS | INOREI_ANTCHORPI_ILE_DE_CANHABAQUE_7_1 | -15,67713254 | 11,2867016 |
| MOBILE_GABU                           | MOBILE_GABU_1_3                        | -14,23866651 | 12,2863255 |
| MBASSINE                              | MBASSINE_9_1                           | -15,6383373  | 11,9296852 |
| TCHALANA_RS                           | TCHALANA_7_1                           | -15,215523   | 12,021203  |
| SAIAM_MANDINGA_RS                     | SAIAM_MANDINGA_7_1                     | -15,634103   | 12,4309103 |
| BISSASSEMA_RS                         | BISSASSEMA_7_1                         | -15,45678    | 11,7581    |
| MANDINGARA_RS                         | MANDINGARA_7_1                         | -15,1925887  | 12,1715678 |
| QUEBO                                 | QUEBO_9_1                              | -14,78403556 | 11,5474948 |
| SURU_RS                               | SURU_7_1                               | -15,785014   | 11,7765    |
| ILE_DE_JETA02_RS                      | ILE_DE_JETA02_7_1                      | -16,2598607  | 11,8628071 |
| MOBILE_GABU                           | MOBILE_GABU_9_1                        | -14,23866651 | 12,2863255 |
| GANDAMBEL                             | GANDAMBEL_1_2                          | -14,80154813 | 11,3637472 |
| INGORE                                | INGORE_2_1                             | -15,80144463 | 12,4089108 |
| CAIO                                  | CAIO_1_1                               | -16,1990141  | 11,9310649 |
| PRABIS                                | PRABIS_2_1                             | -15,736178   | 11,804955  |
| GANDAMBEL                             | GANDAMBEL_3_3                          | -14,80154813 | 11,3637472 |
| GANDAMBEL                             | GANDAMBEL_2_3                          | -14,80154813 | 11,3637472 |
| XITOLE01                              | XITOLE01_7_1                           | -14,815791   | 11,778166  |
| GANDAMBEL                             | GANDAMBEL_2_2                          | -14,80154813 | 11,3637472 |
| GANDAMBEL                             | GANDAMBEL_2_1                          | -14,80154813 | 11,3637472 |
| GANDAMBEL                             | GANDAMBEL_3_2                          | -14,80154813 | 11,3637472 |
| GANDAMBEL                             | GANDAMBEL_1_3                          | -14,80154813 | 11,3637472 |
| SINTCHAM_ALIU                         | SINTCHAM_ALIU_1_1                      | -14,6791572  | 11,5747878 |
| SINTCHAM_SAMBEL                       | SINTCHAM_SAMBEL_2_3                    | -14,12283305 | 12,465667  |
| MADINA_SARA_RS                        | MADINA_SARA_7_1                        | -14,6259832  | 12,4668293 |
| XITOLE01                              | XITOLE01_1_3                           | -14,815791   | 11,778166  |
| XITOLE01                              | XITOLE01_1_2                           | -14,815791   | 11,778166  |

|                    |                     |              |            |
|--------------------|---------------------|--------------|------------|
| SINTCHAM_SAMBEL    | SINTCHAM_SAMBEL_2_1 | -14,12283305 | 12,465667  |
| XITOLE01           | XITOLE01_1_1        | -14,815791   | 11,778166  |
| SINTCHAM_ALIU      | SINTCHAM_ALIU_1_2   | -14,6791572  | 11,5747878 |
| SINTCHAM_SAMBEL    | SINTCHAM_SAMBEL_2_2 | -14,12283305 | 12,465667  |
| QUINHAMEL02        | QUINHAMEL02_2_3     | -15,850864   | 11,891061  |
| QUINHAMEL02        | QUINHAMEL02_2_2     | -15,850864   | 11,891061  |
| NHACRA             | NHACRA_2_1          | -15,540979   | 11,957509  |
| BISSORA01          | BISSORA01_2_2       | -15,46058844 | 12,2148895 |
| SINTCHAM_IMAUBE_RS | SINTCHAM_IMAUBE_7_1 | -14,23053835 | 12,5102923 |
| BISSORA01          | BISSORA01_1_2       | -15,46058844 | 12,2148895 |
| NHACRA             | NHACRA_7_1          | -15,540979   | 11,957509  |
| BRAIMA_SORRY       | BRAIMA_SORRY_3_2    | -14,39162704 | 12,26945   |
| NHACRA             | NHACRA_1_2          | -15,540979   | 11,957509  |
| BRAIMA_SORRY       | BRAIMA_SORRY_1_2    | -14,39162704 | 12,26945   |
| NHACRA             | NHACRA_2_2          | -15,540979   | 11,957509  |
| BRAIMA_SORRY       | BRAIMA_SORRY_2_2    | -14,39162704 | 12,26945   |
| BISSORA01          | BISSORA01_2_1       | -15,46058844 | 12,2148895 |
| NHACRA             | NHACRA_1_3          | -15,540979   | 11,957509  |
| NHACRA             | NHACRA_2_3          | -15,540979   | 11,957509  |
| DJABICUNDA         | DJABICUNDA_2_1      | -14,54681    | 12,315421  |
| DJABICUNDA         | DJABICUNDA_2_2      | -14,54681    | 12,315421  |
| ENCHEIA            | ENCHEIA_1_2         | -15,476991   | 12,062894  |
| ENCHEIA            | ENCHEIA_1_1         | -15,476991   | 12,062894  |
| CANHOB             | CANHOB_1_1          | -15,99183    | 11,956191  |
| DJABICUNDA         | DJABICUNDA_3_1      | -14,54681    | 12,315421  |
| DJABICUNDA         | DJABICUNDA_3_2      | -14,54681    | 12,315421  |
| SEDENGAL           | SEDENGAL_2_3        | -15,92152888 | 12,3954808 |
| SEDENGAL           | SEDENGAL_2_2        | -15,92152888 | 12,3954808 |
| MATO_DINGAL        | MATO_DINGAL_3_2     | -15,721893   | 12,0492    |
| SEDENGAL           | SEDENGAL_2_1        | -15,92152888 | 12,3954808 |
| MATO_DINGAL        | MATO_DINGAL_3_1     | -15,721893   | 12,0492    |
| MATO_DINGAL        | MATO_DINGAL_9_1     | -15,721893   | 12,0492    |
| SEDENGAL           | SEDENGAL_1_3        | -15,92152888 | 12,3954808 |

|             |                 |              |            |
|-------------|-----------------|--------------|------------|
| MATO_DINGAL | MATO_DINGAL_2_3 | -15,721893   | 12,0492    |
| DJABICUNDA  | DJABICUNDA_1_1  | -14,54681    | 12,315421  |
| VARELA      | VARELA_3_2      | -16,57626033 | 12,2941606 |
| SAFIM       | SAFIM_1_3       | -15,650449   | 11,956325  |
| VARELA      | VARELA_1_3      | -16,57626033 | 12,2941606 |
| VARELA      | VARELA_2_1      | -16,57626033 | 12,2941606 |
| VARELA      | VARELA_2_2      | -16,57626033 | 12,2941606 |
| GANSISSE    | GANSISSE_2_3    | -14,36086503 | 12,188986  |
| GANSISSE    | GANSISSE_3_1    | -14,36086503 | 12,188986  |
| CANCHUNGO01 | CANCHUNGO01_1_3 | -16,00753593 | 12,0900793 |
| NOVA_SINTRA | NOVA_SINTRA_3_1 | -15,364722   | 11,678611  |
| SAFIM       | SAFIM_2_1       | -15,650449   | 11,956325  |
| VARELA      | VARELA_1_1      | -16,57626033 | 12,2941606 |
| UANE        | UANE_9_1        | -14,8586838  | 11,5927986 |
| NOVA_SINTRA | NOVA_SINTRA_1_1 | -15,364722   | 11,678611  |
| SAFIM       | SAFIM_2_3       | -15,650449   | 11,956325  |
| SAFIM       | SAFIM_2_2       | -15,650449   | 11,956325  |
| BUBAQUE02   | BUBAQUE02_3_3   | -15,82782564 | 11,2977422 |
| NOVA_SINTRA | NOVA_SINTRA_1_3 | -15,364722   | 11,678611  |
| BUBAQUE02   | BUBAQUE02_9_1   | -15,82782564 | 11,2977422 |
| BUBAQUE02   | BUBAQUE02_8_1   | -15,82782564 | 11,2977422 |
| VARELA      | VARELA_7_1      | -16,57626033 | 12,2941606 |
| BUBAQUE02   | BUBAQUE02_7_1   | -15,82782564 | 11,2977422 |
| VARELA      | VARELA_3_3      | -16,57626033 | 12,2941606 |
| BISSORA01   | BISSORA01_3_2   | -15,46058844 | 12,2148895 |
| BISSORA01   | BISSORA01_3_3   | -15,46058844 | 12,2148895 |
| BINAR       | BINAR_8_1       | -15,629065   | 12,099217  |
| BAMBADINCA  | BAMBADINCA_2_3  | -14,855891   | 12,018922  |
| BAMBADINCA  | BAMBADINCA_3_1  | -14,855891   | 12,018922  |
| BAMBADINCA  | BAMBADINCA_3_2  | -14,855891   | 12,018922  |
| BAMBADINCA  | BAMBADINCA_3_3  | -14,855891   | 12,018922  |
| BINAR       | BINAR_1_3       | -15,629065   | 12,099217  |
| BINAR       | BINAR_2_1       | -15,629065   | 12,099217  |

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|-----------------|---------------------|--------------|------------|
| BINAR           | BINAR_2_2           | -15,629065   | 12,099217  |
| BINAR           | BINAR_2_3           | -15,629065   | 12,099217  |
| BINAR           | BINAR_3_1           | -15,629065   | 12,099217  |
| BINAR           | BINAR_3_2           | -15,629065   | 12,099217  |
| BINAR           | BINAR_3_3           | -15,629065   | 12,099217  |
| BINAR           | BINAR_9_1           | -15,629065   | 12,099217  |
| BANTANDJAM      | BANTANDJAM_3_1      | -14,84085193 | 12,0512046 |
| BINAR           | BINAR_7_1           | -15,629065   | 12,099217  |
| BISSORA01       | BISSORA01_2_3       | -15,46058844 | 12,2148895 |
| BISSORA01       | BISSORA01_3_1       | -15,46058844 | 12,2148895 |
| DJAN_NA         | DJAN_NA_1_1         | -14,702478   | 12,033119  |
| MBUNHE          | MBUNHE_1_1          | -15,411312   | 12,1624    |
| SUZANA          | SUZANA_1_2          | -16,47007133 | 12,30796   |
| SUZANA          | SUZANA_1_1          | -16,47007133 | 12,30796   |
| GA_MAMUDO       | GA_MAMUDO_3_3       | -15,08544217 | 12,0321161 |
| GA_MAMUDO       | GA_MAMUDO_3_2       | -15,08544217 | 12,0321161 |
| GA_MAMUDO       | GA_MAMUDO_3_1       | -15,08544217 | 12,0321161 |
| GA_MAMUDO       | GA_MAMUDO_2_3       | -15,08544217 | 12,0321161 |
| GA_MAMUDO       | GA_MAMUDO_2_2       | -15,08544217 | 12,0321161 |
| GA_MAMUDO       | GA_MAMUDO_2_1       | -15,08544217 | 12,0321161 |
| SINTCHAM_BOTCHE | SINTCHAM_BOTCHE_1_3 | -14,17083    | 12,53719   |
| SINTCHAM_BOTCHE | SINTCHAM_BOTCHE_3_3 | -14,17083    | 12,53719   |
| SINTCHAM_BOTCHE | SINTCHAM_BOTCHE_2_2 | -14,17083    | 12,53719   |
| SINTCHAM_BOTCHE | SINTCHAM_BOTCHE_3_2 | -14,17083    | 12,53719   |
| DJAN_NA         | DJAN_NA_2_1         | -14,702478   | 12,033119  |
| FORMOSA         | FORMOSA_2_1         | -15,91756732 | 11,4601823 |
| FORMOSA         | FORMOSA_1_3         | -15,91756732 | 11,4601823 |
| FORMOSA         | FORMOSA_1_2         | -15,91756732 | 11,4601823 |
| DJAN_NA         | DJAN_NA_1_3         | -14,702478   | 12,033119  |
| MBUNHE          | MBUNHE_1_2          | -15,411312   | 12,1624    |
| DJAN_NA         | DJAN_NA_1_2         | -14,702478   | 12,033119  |
| FORMOSA         | FORMOSA_1_1         | -15,91756732 | 11,4601823 |
| GABU04          | GABU04_3_3          | -14,20809107 | 12,2716187 |

|             |                 |              |            |
|-------------|-----------------|--------------|------------|
| MANSSAINE   | MANSSAINE_2_2   | -14,930404   | 12,337253  |
| MANSSAINE   | MANSSAINE_2_3   | -14,930404   | 12,337253  |
| MANSSAINE   | MANSSAINE_3_1   | -14,930404   | 12,337253  |
| MANSSAINE   | MANSSAINE_3_2   | -14,930404   | 12,337253  |
| MANSSAINE   | MANSSAINE_3_3   | -14,930404   | 12,337253  |
| MANSSAINE   | MANSSAINE_7_1   | -14,930404   | 12,337253  |
| NOVA_SINTRA | NOVA_SINTRA_3_2 | -15,364722   | 11,678611  |
| NOVA_SINTRA | NOVA_SINTRA_3_3 | -15,364722   | 11,678611  |
| NOVA_SINTRA | NOVA_SINTRA_7_1 | -15,364722   | 11,678611  |
| MANSSAINE   | MANSSAINE_8_1   | -14,930404   | 12,337253  |
| MANSSAINE   | MANSSAINE_9_1   | -14,930404   | 12,337253  |
| GABU04      | GABU04_3_2      | -14,20809107 | 12,2716187 |
| MBASSINE    | MBASSINE_3_1    | -15,6383373  | 11,9296852 |
| BAFATA02    | BAFATA02_2_1    | -14,64882736 | 12,1763738 |
| BOLAMA01    | BOLAMA01_8_1    | -15,49251    | 11,588287  |
| BOLAMA01    | BOLAMA01_2_2    | -15,49251    | 11,588287  |
| BOLAMA01    | BOLAMA01_2_3    | -15,49251    | 11,588287  |
| BAFATA02    | BAFATA02_2_2    | -14,64882736 | 12,1763738 |
| BOLAMA01    | BOLAMA01_3_1    | -15,49251    | 11,588287  |
| BOLAMA01    | BOLAMA01_3_2    | -15,49251    | 11,588287  |
| BOLAMA01    | BOLAMA01_3_3    | -15,49251    | 11,588287  |
| BUBA        | BUBA_8_1        | -14,98058232 | 11,5995553 |
| BAFATA02    | BAFATA02_2_3    | -14,64882736 | 12,1763738 |
| BUBA        | BUBA_9_1        | -14,98058232 | 11,5995553 |
| BUBAQUE02   | BUBAQUE02_2_2   | -15,82782564 | 11,2977422 |
| BUBAQUE01   | BUBAQUE01_2_3   | -15,83740354 | 11,3030535 |
| BUBAQUE01   | BUBAQUE01_3_1   | -15,83740354 | 11,3030535 |
| BUBAQUE01   | BUBAQUE01_3_2   | -15,83740354 | 11,3030535 |
| BUBAQUE01   | BUBAQUE01_3_3   | -15,83740354 | 11,3030535 |
| BUBAQUE01   | BUBAQUE01_7_1   | -15,83740354 | 11,3030535 |
| BANTANDJAM  | BANTANDJAM_2_2  | -14,84085193 | 12,0512046 |
| BAFATA02    | BAFATA02_1_3    | -14,64882736 | 12,1763738 |
| Banim_RS    | Banim_7_1       | -14,3955941  | 12,3941738 |

|                   |                       |              |            |
|-------------------|-----------------------|--------------|------------|
| DARUDA_RS         | DARUDA_7_1            | -14,86965378 | 11,2233992 |
| RENO_DE_TOR       | RENO_DE_TOR_7_1       | -15,901493   | 11,842872  |
| BIRONQUI_RS       | BIRONQUI_7_1          | -15,202343   | 12,363601  |
| BINAR_BULA_RS     | BINAR_BULA_7_1        | -15,31952982 | 12,5589833 |
| DJUMBEMBE_RS      | DJUMBEMBE_7_1         | -15,09825837 | 12,5753848 |
| RENO_DE_TOR       | RENO_DE_TOR_2_1       | -15,901493   | 11,842872  |
| RENO_DE_TOR       | RENO_DE_TOR_2_2       | -15,901493   | 11,842872  |
| RENO_DE_TOR       | RENO_DE_TOR_2_3       | -15,901493   | 11,842872  |
| GALOMARO          | GALOMARO_9_1          | -14,63533329 | 11,9540072 |
| GENDEM_RS         | GENDEM_7_1            | -16,02704    | 12,367583  |
| BOCTHE_RS         | BOCTHE_7_1            | -15,98104    | 12,352962  |
| BACHIL            | BACHIL_1_1            | -16,05308322 | 12,1788967 |
| BACHIL            | BACHIL_1_3            | -16,05308322 | 12,1788967 |
| MANSOA01          | MANSOA01_1_2          | -15,33044404 | 12,044645  |
| SINTCHAM_MOLO_RS  | SINTCHAM_MOLO_7_1     | -14,601614   | 12,213518  |
| MANSODE_RS        | MANSODE_7_1           | -15,21526728 | 12,2643034 |
| PAUNCA            | PAUNCA_1_2            | -14,281031   | 12,567726  |
| BENTEM_RS         | BENTEM_7_1            | -14,02180002 | 12,3089834 |
| FASSE_RS          | FASSE_7_1             | -14,35578539 | 12,5919938 |
| GANSAMBA_RS       | GANSAMBA_7_1          | -14,568797   | 11,934905  |
| CARABAN_CHERIF_RS | CARABAN_CHERIF_7_1    | -15,7760101  | 12,3655519 |
| MANSOA01          | MANSOA01_9_1          | -15,33044404 | 12,044645  |
| CALEQUISSE        | CALEQUISSE_3_1        | -16,21909204 | 12,0655206 |
| CALEQUISSE        | CALEQUISSE_3_2        | -16,21909204 | 12,0655206 |
| BAFATA03          | BAFATA03_8_1          | -14,64058043 | 12,1903803 |
| BARA02_RS         | BARA02_7_1            | -16,07433041 | 12,0890314 |
| GANDAMBEL         | GANDAMBEL_1_1         | -14,80154813 | 11,3637472 |
| PRABIS            | PRABIS_1_3            | -15,736178   | 11,804955  |
| DARSALAM_SALTINHO | DARSALAM_SALTINHO_2_2 | -14,69855895 | 11,6432076 |
| SAO_DOMINGOS01    | SAO_DOMINGOS01_1_3    | -16,20208982 | 12,4083773 |
| SAO_DOMINGOS01    | SAO_DOMINGOS01_1_2    | -16,20208982 | 12,4083773 |
| MANSSAINE         | MANSSAINE_1_1         | -14,930404   | 12,337253  |
| CUNTIMA           | CUNTIMA_1_3           | -14,991007   | 12,659755  |

|                |                    |              |            |
|----------------|--------------------|--------------|------------|
| GANADU         | GANADU_3_2         | -14,72174768 | 12,2671877 |
| GANADU         | GANADU_3_1         | -14,72174768 | 12,2671877 |
| CUNTIMA        | CUNTIMA_1_2        | -14,991007   | 12,659755  |
| XITOLE02       | XITOLE02_9_1       | -14,81170579 | 11,7322218 |
| CUNTIMA        | CUNTIMA_1_1        | -14,991007   | 12,659755  |
| XITOLE02       | XITOLE02_7_1       | -14,81170579 | 11,7322218 |
| BRUNTUMA       | BRUNTUMA_9_1       | -13,652361   | 12,4278976 |
| GANADU         | GANADU_2_3         | -14,72174768 | 12,2671877 |
| SAO_DOMINGOS01 | SAO_DOMINGOS01_3_3 | -16,20208982 | 12,4083773 |
| GANADU         | GANADU_2_2         | -14,72174768 | 12,2671877 |
| BRUNTUMA       | BRUNTUMA_3_3       | -13,652361   | 12,4278976 |
| BRUNTUMA       | BRUNTUMA_3_2       | -13,652361   | 12,4278976 |
| BRUNTUMA       | BRUNTUMA_3_1       | -13,652361   | 12,4278976 |
| SAO_DOMINGOS01 | SAO_DOMINGOS01_3_2 | -16,20208982 | 12,4083773 |
| QUINHAMEL02    | QUINHAMEL02_2_1    | -15,850864   | 11,891061  |
| BAMBADINCA     | BAMBADINCA_8_1     | -14,855891   | 12,018922  |
| BANTANDJAM     | BANTANDJAM_9_1     | -14,84085193 | 12,0512046 |
| BANTANDJAM     | BANTANDJAM_3_3     | -14,84085193 | 12,0512046 |
| BANTANDJAM     | BANTANDJAM_8_1     | -14,84085193 | 12,0512046 |
| BANTANDJAM     | BANTANDJAM_2_3     | -14,84085193 | 12,0512046 |
| BRAIMA_SORRY   | BRAIMA_SORRY_9_1   | -14,39162704 | 12,26945   |
| BANTANDJAM     | BANTANDJAM_3_2     | -14,84085193 | 12,0512046 |
| BANTANDJAM     | BANTANDJAM_7_1     | -14,84085193 | 12,0512046 |
| BUBAQUE01      | BUBAQUE01_8_1      | -15,83740354 | 11,3030535 |
| CANCHUNGO01    | CANCHUNGO01_3_3    | -16,00753593 | 12,0900793 |
| BULA02         | BULA02_8_1         | -15,71593597 | 12,110333  |
| BULA02         | BULA02_9_1         | -15,71593597 | 12,110333  |
| CAIO           | CAIO_2_2           | -16,1990141  | 11,9310649 |
| CAIO           | CAIO_3_1           | -16,1990141  | 11,9310649 |
| CAIO           | CAIO_3_2           | -16,1990141  | 11,9310649 |
| CAIO           | CAIO_9_1           | -16,1990141  | 11,9310649 |
| CALEQUISSE     | CALEQUISSE_2_1     | -16,21909204 | 12,0655206 |
| CALEQUISSE     | CALEQUISSE_2_2     | -16,21909204 | 12,0655206 |

|                   |                       |              |            |
|-------------------|-----------------------|--------------|------------|
| BISSORA02         | BISSORA02_1_3         | -15,4494157  | 12,2252321 |
| BISSORA02         | BISSORA02_9_1         | -15,4494157  | 12,2252321 |
| BISSORA02         | BISSORA02_3_1         | -15,4494157  | 12,2252321 |
| QUEBO             | QUEBO_7_1             | -14,78403556 | 11,5474948 |
| BISSORA02         | BISSORA02_7_1         | -15,4494157  | 12,2252321 |
| CANQUELIFA        | CANQUELIFA_2_1        | -13,846487   | 12,57568   |
| SUZANA            | SUZANA_3_1            | -16,47007133 | 12,30796   |
| GANTURE           | GANTURE_1_2           | -14,990062   | 11,765744  |
| GINANE_RS         | GINANE_7_1            | -14,673651   | 12,4454    |
| DARSALAM_SALTINHO | DARSALAM_SALTINHO_1_2 | -14,69855895 | 11,6432076 |
| GANTURE           | GANTURE_1_1           | -14,990062   | 11,765744  |
| BRUNTUMA          | BRUNTUMA_1_1          | -13,652361   | 12,4278976 |
| CANCHUNGO01       | CANCHUNGO01_3_1       | -16,00753593 | 12,0900793 |
| SAFIM             | SAFIM_8_1             | -15,650449   | 11,956325  |
| GA_MAMUDO         | GA_MAMUDO_9_1         | -15,08544217 | 12,0321161 |
| CANCHUNGO01       | CANCHUNGO01_1_1       | -16,00753593 | 12,0900793 |
| GA_MAMUDO         | GA_MAMUDO_8_1         | -15,08544217 | 12,0321161 |
| CANQUELIFA        | CANQUELIFA_3_3        | -13,846487   | 12,57568   |
| SAFIM             | SAFIM_9_1             | -15,650449   | 11,956325  |
| SAFIM             | SAFIM_7_1             | -15,650449   | 11,956325  |
| PAUNCA            | PAUNCA_2_1            | -14,281031   | 12,567726  |
| PAUNCA            | PAUNCA_9_1            | -14,281031   | 12,567726  |
| SAFIM             | SAFIM_3_3             | -15,650449   | 11,956325  |
| GANSISSE          | GANSISSE_9_1          | -14,36086503 | 12,188986  |
| CANCHUNGO01       | CANCHUNGO01_2_2       | -16,00753593 | 12,0900793 |
| CANQUELIFA        | CANQUELIFA_2_3        | -13,846487   | 12,57568   |
| CANQUELIFA        | CANQUELIFA_2_2        | -13,846487   | 12,57568   |
| NHACRA            | NHACRA_9_1            | -15,540979   | 11,957509  |
| NHACRA            | NHACRA_8_1            | -15,540979   | 11,957509  |
| TANTA_COSSE       | TANTA_COSSE_1_1       | -14,544469   | 12,250922  |
| PITCHE            | PITCHE_9_1            | -13,95688107 | 12,3208649 |
| SAO_VINCENTE      | SAO_VINCENTE_1_1      | -15,75861663 | 12,2336686 |
| MBASSINE          | MBASSINE_8_1          | -15,6383373  | 11,9296852 |

|             |                 |              |            |
|-------------|-----------------|--------------|------------|
| MBASSINE    | MBASSINE_3_3    | -15,6383373  | 11,9296852 |
| MBASSINE    | MBASSINE_1_3    | -15,6383373  | 11,9296852 |
| MBASSINE    | MBASSINE_7_1    | -15,6383373  | 11,9296852 |
| MBASSINE    | MBASSINE_2_1    | -15,6383373  | 11,9296852 |
| TANTA_COSSE | TANTA_COSSE_9_1 | -14,544469   | 12,250922  |
| MBASSINE    | MBASSINE_3_2    | -15,6383373  | 11,9296852 |
| CALEQUISSE  | CALEQUISSE_1_2  | -16,21909204 | 12,0655206 |
| TANTA_COSSE | TANTA_COSSE_3_3 | -14,544469   | 12,250922  |
| TANTA_COSSE | TANTA_COSSE_3_2 | -14,544469   | 12,250922  |
| TANTA_COSSE | TANTA_COSSE_2_1 | -14,544469   | 12,250922  |
| TANTA_COSSE | TANTA_COSSE_1_3 | -14,544469   | 12,250922  |
| TANTA_COSSE | TANTA_COSSE_1_2 | -14,544469   | 12,250922  |
| BACHIL      | BACHIL_8_1      | -16,05308322 | 12,1788967 |
| BIAMBI      | BIAMBI_9_1      | -15,52302004 | 12,13845   |
| BIAMBI      | BIAMBI_1_2      | -15,52302004 | 12,13845   |
| BINAR       | BINAR_1_1       | -15,629065   | 12,099217  |
| BIGENE      | BIGENE_1_1      | -15,533755   | 12,443449  |
| NHACRA      | NHACRA_3_3      | -15,540979   | 11,957509  |
| BIGENE      | BIGENE_1_2      | -15,533755   | 12,443449  |
| BACHIL      | BACHIL_1_2      | -16,05308322 | 12,1788967 |
| BIGENE      | BIGENE_1_3      | -15,533755   | 12,443449  |
| BIGENE      | BIGENE_2_1      | -15,533755   | 12,443449  |
| BACHIL      | BACHIL_2_1      | -16,05308322 | 12,1788967 |
| BISSORA01   | BISSORA01_1_3   | -15,46058844 | 12,2148895 |
| CO          | CO_7_1          | -15,821529   | 12,083859  |
| BUBAQUE01   | BUBAQUE01_9_1   | -15,83740354 | 11,3030535 |
| CO          | CO_8_1          | -15,821529   | 12,083859  |
| BISSORA01   | BISSORA01_9_1   | -15,46058844 | 12,2148895 |
| BOLAMA01    | BOLAMA01_7_1    | -15,49251    | 11,588287  |
| CANCHUNGO01 | CANCHUNGO01_3_2 | -16,00753593 | 12,0900793 |
| CANCHUNGO03 | CANCHUNGO03_2_2 | -16,02567778 | 12,0576111 |
| BISSORA02   | BISSORA02_3_2   | -15,4494157  | 12,2252321 |
| CANCHUNGO03 | CANCHUNGO03_1_3 | -16,02567778 | 12,0576111 |

|               |                   |              |            |
|---------------|-------------------|--------------|------------|
| BISSORA01     | BISSORA01_8_1     | -15,46058844 | 12,2148895 |
| CANCHUNGO01   | CANCHUNGO01_9_1   | -16,00753593 | 12,0900793 |
| CANHOB        | CANHOB_2_1        | -15,99183    | 11,956191  |
| CANHOB        | CANHOB_2_2        | -15,99183    | 11,956191  |
| CANHOB        | CANHOB_2_3        | -15,99183    | 11,956191  |
| CO            | CO_3_3            | -15,821529   | 12,083859  |
| CATEL         | CATEL_2_2         | -16,048522   | 12,407467  |
| CATEL         | CATEL_2_3         | -16,048522   | 12,407467  |
| CATEL         | CATEL_3_1         | -16,048522   | 12,407467  |
| CATEL         | CATEL_3_2         | -16,048522   | 12,407467  |
| CATEL         | CATEL_3_3         | -16,048522   | 12,407467  |
| CATEL         | CATEL_7_1         | -16,048522   | 12,407467  |
| CATEL         | CATEL_9_1         | -16,048522   | 12,407467  |
| CO            | CO_2_3            | -15,821529   | 12,083859  |
| CO            | CO_3_1            | -15,821529   | 12,083859  |
| CO            | CO_3_2            | -15,821529   | 12,083859  |
| CANHOB        | CANHOB_1_3        | -15,99183    | 11,956191  |
| MATO_DINGAL   | MATO_DINGAL_3_3   | -15,721893   | 12,0492    |
| BAFATA02      | BAFATA02_9_1      | -14,64882736 | 12,1763738 |
| BAFATA02      | BAFATA02_8_1      | -14,64882736 | 12,1763738 |
| SINTCHAM_MOLE | SINTCHAM_MOLE_8_1 | -14,82359    | 11,884744  |
| SEDENGAL      | SEDENGAL_3_2      | -15,92152888 | 12,3954808 |
| MANSABA       | MANSABA_3_2       | -15,17037496 | 12,295366  |
| SONACO        | SONACO_3_2        | -14,477785   | 12,395812  |
| SONACO        | SONACO_3_1        | -14,477785   | 12,395812  |
| MANSABA       | MANSABA_9_1       | -15,17037496 | 12,295366  |
| SONACO        | SONACO_2_3        | -14,477785   | 12,395812  |
| SONACO        | SONACO_1_3        | -14,477785   | 12,395812  |
| SONACO        | SONACO_1_2        | -14,477785   | 12,395812  |
| SONACO        | SONACO_1_1        | -14,477785   | 12,395812  |
| MANSABA       | MANSABA_2_2       | -15,17037496 | 12,295366  |
| SEDENGAL      | SEDENGAL_8_1      | -15,92152888 | 12,3954808 |
| MANSABA       | MANSABA_3_1       | -15,17037496 | 12,295366  |

|              |                  |              |            |
|--------------|------------------|--------------|------------|
| SONACO       | SONACO_7_1       | -14,477785   | 12,395812  |
| SONACO       | SONACO_2_2       | -14,477785   | 12,395812  |
| MANSABA      | MANSABA_1_2      | -15,17037496 | 12,295366  |
| SONACO       | SONACO_2_1       | -14,477785   | 12,395812  |
| MANSABA      | MANSABA_1_1      | -15,17037496 | 12,295366  |
| BIOMBO       | BIOMBO_8_1       | -15,91019974 | 11,7907219 |
| CAMAJABA     | CAMAJABA_7_1     | -13,769247   | 12,372259  |
| BIOMBO       | BIOMBO_1_1       | -15,91019974 | 11,7907219 |
| BIOMBO       | BIOMBO_3_2       | -15,91019974 | 11,7907219 |
| CASSACA      | CASSACA_7_1      | -15,04600274 | 11,038105  |
| BIOMBO       | BIOMBO_3_3       | -15,91019974 | 11,7907219 |
| BIOMBO       | BIOMBO_7_1       | -15,91019974 | 11,7907219 |
| BOLAMA01     | BOLAMA01_9_1     | -15,49251    | 11,588287  |
| CANHOB       | CANHOB_9_1       | -15,99183    | 11,956191  |
| CANCHUNGO03  | CANCHUNGO03_3_3  | -16,02567778 | 12,0576111 |
| CAIO         | CAIO_2_3         | -16,1990141  | 11,9310649 |
| CALEQUISSE   | CALEQUISSE_2_3   | -16,21909204 | 12,0655206 |
| CALEQUISSE   | CALEQUISSE_3_3   | -16,21909204 | 12,0655206 |
| CONTUBUEL    | CONTUBUEL_1_3    | -14,557513   | 12,374997  |
| MOBILE_GABU  | MOBILE_GABU_2_3  | -14,23866651 | 12,2863255 |
| MOBILE_GABU  | MOBILE_GABU_2_1  | -14,23866651 | 12,2863255 |
| BIAMBI       | BIAMBI_1_1       | -15,52302004 | 12,13845   |
| BISSORA01    | BISSORA01_1_1    | -15,46058844 | 12,2148895 |
| BRAIMA_SORRY | BRAIMA_SORRY_7_1 | -14,39162704 | 12,26945   |
| NHACRA       | NHACRA_1_1       | -15,540979   | 11,957509  |
| BRAIMA_SORRY | BRAIMA_SORRY_1_1 | -14,39162704 | 12,26945   |
| CAJUGUTE_RS  | CAJUGUTE_7_1     | -16,126348   | 11,93421   |
| PAUNCA       | PAUNCA_1_3       | -14,281031   | 12,567726  |
| PADJANHE_RS  | PADJANHE_7_1     | -14,58674459 | 12,1821991 |
| BIGENE       | BIGENE_7_1       | -15,533755   | 12,443449  |
| BIOMBO       | BIOMBO_3_1       | -15,91019974 | 11,7907219 |
| GABU01       | GABU01_3_1       | -14,229065   | 12,27983   |
| BATAMBALI    | BATAMBALI_7_1    | -15,13692066 | 11,5200591 |

|                 |                  |              |            |
|-----------------|------------------|--------------|------------|
| TIMBO           | TIMBO_7_1        | -15,17540638 | 11,4185278 |
| BATAMBALI       | BATAMBALI_9_1    | -15,13692066 | 11,5200591 |
| CABUCHANGUE     | CABUCHANGUE_9_1  | -15,11199952 | 11,2847384 |
| BIOMBO          | BIOMBO_1_2       | -15,91019974 | 11,7907219 |
| URACANE         | URACANE_7_1      | -16,114396   | 11,33296   |
| CABUCHANGUE     | CABUCHANGUE_7_1  | -15,11199952 | 11,2847384 |
| CABUCHANGUE     | CABUCHANGUE_8_1  | -15,11199952 | 11,2847384 |
| TIMBO           | TIMBO_8_1        | -15,17540638 | 11,4185278 |
| BIOMBO          | BIOMBO_1_3       | -15,91019974 | 11,7907219 |
| CAMAJABA        | CAMAJABA_9_1     | -13,769247   | 12,372259  |
| CANHAMINA       | CANHAMINA_7_1    | -14,72739948 | 12,5478984 |
| CANHAMINA       | CANHAMINA_8_1    | -14,72739948 | 12,5478984 |
| TIMBO           | TIMBO_9_1        | -15,17540638 | 11,4185278 |
| CUNDUM_DJANA_RS | CUNDUM_DJANA_7_1 | -14,384117   | 12,467587  |
| RENO_DE_TOR     | RENO_DE_TOR_1_2  | -15,901493   | 11,842872  |
| BIOMBO          | BIOMBO_2_1       | -15,91019974 | 11,7907219 |
| BIOMBO          | BIOMBO_2_2       | -15,91019974 | 11,7907219 |
| RENO_DE_TOR     | RENO_DE_TOR_8_1  | -15,901493   | 11,842872  |
| BIOMBO          | BIOMBO_2_3       | -15,91019974 | 11,7907219 |
| BACHIL          | BACHIL_7_1       | -16,05308322 | 12,1788967 |
| BACHIL          | BACHIL_2_3       | -16,05308322 | 12,1788967 |
| BACHIL          | BACHIL_2_2       | -16,05308322 | 12,1788967 |
| BIGENE          | BIGENE_2_2       | -15,533755   | 12,443449  |
| BIAMBI          | BIAMBI_1_3       | -15,52302004 | 12,13845   |
| BACHIL          | BACHIL_3_2       | -16,05308322 | 12,1788967 |
| BACHIL          | BACHIL_9_1       | -16,05308322 | 12,1788967 |
| BIGENE          | BIGENE_2_3       | -15,533755   | 12,443449  |
| BIGENE          | BIGENE_3_2       | -15,533755   | 12,443449  |
| BACHIL          | BACHIL_3_1       | -16,05308322 | 12,1788967 |
| BACHIL          | BACHIL_3_3       | -16,05308322 | 12,1788967 |
| YEMBEREM        | YEMBEREM_9_1     | -15,04077    | 11,238052  |
| BIOMBO          | BIOMBO_9_1       | -15,91019974 | 11,7907219 |
| GABU01          | GABU01_3_2       | -14,229065   | 12,27983   |

|                   |                       |              |            |
|-------------------|-----------------------|--------------|------------|
| CASSACA           | CASSACA_8_1           | -15,04600274 | 11,038105  |
| GABU01            | GABU01_1_1            | -14,229065   | 12,27983   |
| CAMAJABA          | CAMAJABA_8_1          | -13,769247   | 12,372259  |
| CANHAMINA         | CANHAMINA_9_1         | -14,72739948 | 12,5478984 |
| BULA              | BULA_1_1              | -15,70828366 | 12,1023382 |
| BULA              | BULA_1_2              | -15,70828366 | 12,1023382 |
| BULA              | BULA_3_3              | -15,70828366 | 12,1023382 |
| RENO_DE_TOR       | RENO_DE_TOR_9_1       | -15,901493   | 11,842872  |
| RENO_DE_TOR       | RENO_DE_TOR_1_1       | -15,901493   | 11,842872  |
| SINTCHAM_ALIU     | SINTCHAM_ALIU_2_1     | -14,6791572  | 11,5747878 |
| BATAMBALI         | BATAMBALI_8_1         | -15,13692066 | 11,5200591 |
| BULA              | BULA_2_1              | -15,70828366 | 12,1023382 |
| BULA              | BULA_2_2              | -15,70828366 | 12,1023382 |
| BAFATA01          | BAFATA01_8_1          | -14,65842    | 12,172477  |
| BULA              | BULA_2_3              | -15,70828366 | 12,1023382 |
| YEMBEREM          | YEMBEREM_7_1          | -15,04077    | 11,238052  |
| YEMBEREM          | YEMBEREM_8_1          | -15,04077    | 11,238052  |
| SUMBUNDO_RS       | SUMBUNDO_7_1          | -14,68493721 | 12,6282552 |
| MOBILE_GABU       | MOBILE_GABU_8_1       | -14,23866651 | 12,2863255 |
| MOBILE_GABU       | MOBILE_GABU_1_2       | -14,23866651 | 12,2863255 |
| MOBILE_GABU       | MOBILE_GABU_7_1       | -14,23866651 | 12,2863255 |
| BANTANDJAM        | BANTANDJAM_1_2        | -14,84085193 | 12,0512046 |
| NHOMA_MACRO       | NHOMA_MACRO_3_1       | -15,57904359 | 11,9855759 |
| DARSALAM_SALTINHO | DARSALAM_SALTINHO_1_1 | -14,69855895 | 11,6432076 |
| SINTCHAM_BOTCHE   | SINTCHAM_BOTCHE_2_3   | -14,17083    | 12,53719   |
| VARELA            | VARELA_8_1            | -16,57626033 | 12,2941606 |
| CANCHUNGO03       | CANCHUNGO03_2_1       | -16,02567778 | 12,0576111 |
| SAFIM             | SAFIM_1_1             | -15,650449   | 11,956325  |
| GANSISSE          | GANSISSE_2_2          | -14,36086503 | 12,188986  |
| UANE              | UANE_2_2              | -14,8586838  | 11,5927986 |
| UANE              | UANE_2_1              | -14,8586838  | 11,5927986 |
| UANE              | UANE_3_2              | -14,8586838  | 11,5927986 |
| NOVA_SINTRA       | NOVA_SINTRA_1_2       | -15,364722   | 11,678611  |

|           |               |              |            |
|-----------|---------------|--------------|------------|
| VARELA    | VARELA_3_1    | -16,57626033 | 12,2941606 |
| UANE      | UANE_8_1      | -14,8586838  | 11,5927986 |
| UANE      | UANE_3_1      | -14,8586838  | 11,5927986 |
| UANE      | UANE_7_1      | -14,8586838  | 11,5927986 |
| GANSISSE  | GANSISSE_3_3  | -14,36086503 | 12,188986  |
| BUBAQUE02 | BUBAQUE02_3_2 | -15,82782564 | 11,2977422 |
| UANE      | UANE_2_3      | -14,8586838  | 11,5927986 |
| SAFIM     | SAFIM_1_2     | -15,650449   | 11,956325  |
| VARELA    | VARELA_2_3    | -16,57626033 | 12,2941606 |
| GANSISSE  | GANSISSE_3_2  | -14,36086503 | 12,188986  |
| CANHOB    | CANHOB_3_2    | -15,99183    | 11,956191  |
| CACHEU    | CACHEU_8_1    | -16,1566     | 12,257     |
| CANHOB    | CANHOB_3_1    | -15,99183    | 11,956191  |
| CACHEU    | CACHEU_9_1    | -16,1566     | 12,257     |
| BULA      | BULA_7_1      | -15,70828366 | 12,1023382 |
| GABU01    | GABU01_1_2    | -14,229065   | 12,27983   |
| GABU01    | GABU01_1_3    | -14,229065   | 12,27983   |
| CARAMTABA | CARAMTABA_7_1 | -14,48939    | 12,593971  |
| CARAMTABA | CARAMTABA_8_1 | -14,48939    | 12,593971  |
| CANHOB    | CANHOB_3_3    | -15,99183    | 11,956191  |
| DJAN_NA   | DJAN_NA_7_1   | -14,702478   | 12,033119  |
| CONTUBUEL | CONTUBUEL_7_1 | -14,557513   | 12,374997  |
| DJOLMET   | DJOLMET_1_2   | -15,856789   | 12,218054  |
| DJAN_NA   | DJAN_NA_3_3   | -14,702478   | 12,033119  |
| CUTIA     | CUTIA_2_2     | -15,23418898 | 12,171654  |
| CUTIA     | CUTIA_2_1     | -15,23418898 | 12,171654  |
| GUILEDJE  | GUILEDJE_2_2  | -14,301756   | 11,641703  |
| DJOLMET   | DJOLMET_3_3   | -15,856789   | 12,218054  |
| DJOLMET   | DJOLMET_3_2   | -15,856789   | 12,218054  |
| GUILEDJE  | GUILEDJE_7_1  | -14,301756   | 11,641703  |
| GUILEDJE  | GUILEDJE_3_1  | -14,301756   | 11,641703  |
| GUILEDJE  | GUILEDJE_2_3  | -14,301756   | 11,641703  |
| DJOLMET   | DJOLMET_3_1   | -15,856789   | 12,218054  |

|                |                    |              |            |
|----------------|--------------------|--------------|------------|
| GAMBIEL        | GAMBIEL_3_2        | -14,916998   | 12,092672  |
| GAMBIEL        | GAMBIEL_9_1        | -14,916998   | 12,092672  |
| GAMBIEL        | GAMBIEL_1_3        | -14,916998   | 12,092672  |
| DJOLMET        | DJOLMET_9_1        | -15,856789   | 12,218054  |
| BOLAMA01       | BOLAMA01_1_1       | -15,49251    | 11,588287  |
| DJOLMET        | DJOLMET_2_3        | -15,856789   | 12,218054  |
| DJOLMET        | DJOLMET_7_1        | -15,856789   | 12,218054  |
| DJOLMET        | DJOLMET_1_3        | -15,856789   | 12,218054  |
| GAMBIEL        | GAMBIEL_1_2        | -14,916998   | 12,092672  |
| CANQUELIFA     | CANQUELIFA_1_3     | -13,846487   | 12,57568   |
| CANQUELIFA     | CANQUELIFA_3_2     | -13,846487   | 12,57568   |
| SUZANA         | SUZANA_2_3         | -16,47007133 | 12,30796   |
| BRUNTUMA       | BRUNTUMA_2_3       | -13,652361   | 12,4278976 |
| SAO_DOMINGOS01 | SAO_DOMINGOS01_3_1 | -16,20208982 | 12,4083773 |
| SUZANA         | SUZANA_2_2         | -16,47007133 | 12,30796   |
| BRUNTUMA       | BRUNTUMA_2_2       | -13,652361   | 12,4278976 |
| SUZANA         | SUZANA_2_1         | -16,47007133 | 12,30796   |
| BRUNTUMA       | BRUNTUMA_2_1       | -13,652361   | 12,4278976 |
| SAO_DOMINGOS01 | SAO_DOMINGOS01_2_3 | -16,20208982 | 12,4083773 |
| SAO_DOMINGOS01 | SAO_DOMINGOS01_2_2 | -16,20208982 | 12,4083773 |
| GANTURE        | GANTURE_3_1        | -14,990062   | 11,765744  |
| SUZANA         | SUZANA_1_3         | -16,47007133 | 12,30796   |
| SAO_DOMINGOS01 | SAO_DOMINGOS01_2_1 | -16,20208982 | 12,4083773 |
| GANTURE        | GANTURE_2_3        | -14,990062   | 11,765744  |
| GANTURE        | GANTURE_2_2        | -14,990062   | 11,765744  |
| BRUNTUMA       | BRUNTUMA_1_3       | -13,652361   | 12,4278976 |
| BRUNTUMA       | BRUNTUMA_8_1       | -13,652361   | 12,4278976 |
| GANTURE        | GANTURE_2_1        | -14,990062   | 11,765744  |
| GANTURE        | GANTURE_1_3        | -14,990062   | 11,765744  |
| BRUNTUMA       | BRUNTUMA_7_1       | -13,652361   | 12,4278976 |
| BRUNTUMA       | BRUNTUMA_1_2       | -13,652361   | 12,4278976 |
| SONACO         | SONACO_8_1         | -14,477785   | 12,395812  |
| BISSORA02      | BISSORA02_3_3      | -15,4494157  | 12,2252321 |

|                   |                    |              |            |
|-------------------|--------------------|--------------|------------|
| BIJIMITA MACRO    | BIJIMITA MACRO_2_1 | -15,78694815 | 11,9534637 |
| BIJIMITA MACRO    | BIJIMITA MACRO_2_2 | -15,78694815 | 11,9534637 |
| BIJIMITA MACRO    | BIJIMITA MACRO_2_3 | -15,78694815 | 11,9534637 |
| BIJIMITA MACRO    | BIJIMITA MACRO_3_1 | -15,78694815 | 11,9534637 |
| BIJIMITA MACRO    | BIJIMITA MACRO_3_2 | -15,78694815 | 11,9534637 |
| BIJIMITA MACRO    | BIJIMITA MACRO_3_3 | -15,78694815 | 11,9534637 |
| BIJIMITA MACRO    | BIJIMITA MACRO_8_1 | -15,78694815 | 11,9534637 |
| BIJIMITA MACRO    | BIJIMITA MACRO_9_1 | -15,78694815 | 11,9534637 |
| BANI_WELINGARA_RS | BANI_WELINGARA_7_1 | -14,20127741 | 12,1627952 |
| MANSABA           | MANSABA_3_3        | -15,17037496 | 12,295366  |
| DARA              | DARA_7_1           | -14,11488501 | 12,272787  |
| PAUNCA            | PAUNCA_3_3         | -14,281031   | 12,567726  |
| CANQUELIFA        | CANQUELIFA_1_2     | -13,846487   | 12,57568   |
| CANQUELIFA        | CANQUELIFA_9_1     | -13,846487   | 12,57568   |
| CANQUELIFA        | CANQUELIFA_1_1     | -13,846487   | 12,57568   |
| SAFIM             | SAFIM_3_2          | -15,650449   | 11,956325  |
| SAFIM             | SAFIM_3_1          | -15,650449   | 11,956325  |
| CANQUELIFA        | CANQUELIFA_8_1     | -13,846487   | 12,57568   |
| CANQUELIFA        | CANQUELIFA_7_1     | -13,846487   | 12,57568   |
| PAUNCA            | PAUNCA_3_2         | -14,281031   | 12,567726  |
| PAUNCA            | PAUNCA_3_1         | -14,281031   | 12,567726  |
| PAUNCA            | PAUNCA_2_3         | -14,281031   | 12,567726  |
| CANQUELIFA        | CANQUELIFA_3_1     | -13,846487   | 12,57568   |
| PAUNCA            | PAUNCA_8_1         | -14,281031   | 12,567726  |
| PAUNCA            | PAUNCA_2_2         | -14,281031   | 12,567726  |
| CANCHUNGO01       | CANCHUNGO01_1_2    | -16,00753593 | 12,0900793 |
| GANSISSE          | GANSISSE_8_1       | -14,36086503 | 12,188986  |
| CANCHUNGO01       | CANCHUNGO01_2_1    | -16,00753593 | 12,0900793 |
| GANSISSE          | GANSISSE_7_1       | -14,36086503 | 12,188986  |
| CANCHUNGO01       | CANCHUNGO01_2_3    | -16,00753593 | 12,0900793 |
| MANSABA           | MANSABA_2_3        | -15,17037496 | 12,295366  |
| SEDENGAL          | SEDENGAL_9_1       | -15,92152888 | 12,3954808 |
| MANSABA           | MANSABA_7_1        | -15,17037496 | 12,295366  |

|           |               |              |            |
|-----------|---------------|--------------|------------|
| SEDENGAL  | SEDENGAL_7_1  | -15,92152888 | 12,3954808 |
| GABU01    | GABU01_8_1    | -14,229065   | 12,27983   |
| BULA      | BULA_1_3      | -15,70828366 | 12,1023382 |
| BULA      | BULA_8_1      | -15,70828366 | 12,1023382 |
| FARIM     | FARIM_2_2     | -15,22314896 | 12,49398   |
| BOLAMA02  | BOLAMA02_7_1  | -15,476416   | 11,577751  |
| BOLAMA02  | BOLAMA02_8_1  | -15,476416   | 11,577751  |
| BOLAMA02  | BOLAMA02_1_2  | -15,476416   | 11,577751  |
| BOLAMA02  | BOLAMA02_9_1  | -15,476416   | 11,577751  |
| FARIM     | FARIM_1_1     | -15,22314896 | 12,49398   |
| CARAMTABA | CARAMTABA_9_1 | -14,48939    | 12,593971  |
| FARIM     | FARIM_2_3     | -15,22314896 | 12,49398   |
| BOLAMA02  | BOLAMA02_1_3  | -15,476416   | 11,577751  |
| FARIM     | FARIM_9_1     | -15,22314896 | 12,49398   |
| BOLAMA02  | BOLAMA02_2_1  | -15,476416   | 11,577751  |
| BOLAMA02  | BOLAMA02_2_2  | -15,476416   | 11,577751  |
| GABU01    | GABU01_9_1    | -14,229065   | 12,27983   |
| GABU01    | GABU01_3_3    | -14,229065   | 12,27983   |
| GABU01    | GABU01_2_2    | -14,229065   | 12,27983   |
| GABU01    | GABU01_2_3    | -14,229065   | 12,27983   |
| MANSABA   | MANSABA_2_1   | -15,17037496 | 12,295366  |
| SONACO    | SONACO_3_3    | -14,477785   | 12,395812  |
| BIGENE    | BIGENE_3_1    | -15,533755   | 12,443449  |
| BIAMBI    | BIAMBI_3_3    | -15,52302004 | 12,13845   |
| BIAMBI    | BIAMBI_2_1    | -15,52302004 | 12,13845   |
| BIAMBI    | BIAMBI_2_2    | -15,52302004 | 12,13845   |
| BIAMBI    | BIAMBI_2_3    | -15,52302004 | 12,13845   |
| BIAMBI    | BIAMBI_3_1    | -15,52302004 | 12,13845   |
| BIAMBI    | BIAMBI_3_2    | -15,52302004 | 12,13845   |
| BIAMBI    | BIAMBI_7_1    | -15,52302004 | 12,13845   |
| BIGENE    | BIGENE_3_3    | -15,533755   | 12,443449  |
| PRABIS    | PRABIS_3_2    | -15,736178   | 11,804955  |
| PRABIS    | PRABIS_3_1    | -15,736178   | 11,804955  |

|                   |                    |              |            |
|-------------------|--------------------|--------------|------------|
| PAUNCA            | PAUNCA_1_1         | -14,281031   | 12,567726  |
| SINTCHAM_ARFAM_RS | SINTCHAM_ARFAM_7_1 | -14,14290086 | 12,18668   |
| GABU04            | GABU04_2_1         | -14,20809107 | 12,2716187 |
| Canhanque_RS      | CANHANQUE_7_1      | -14,2067305  | 12,3195367 |
| Udar_RS           | UDAR_7_1           | -14,23702262 | 12,3735703 |
| Cubeto_RS         | CUBETO_7_1         | -14,58911333 | 12,5487383 |
| GABU04            | GABU04_2_2         | -14,20809107 | 12,2716187 |
| GABU04            | GABU04_2_3         | -14,20809107 | 12,2716187 |
| BANTAN_QUILIN_RS  | BANTAN_QUILIN_7_1  | -14,28616    | 12,403717  |
| GEBA_RS           | GEBA_7_1           | -14,761558   | 12,163703  |
| SUMACUNDA_RS      | SUMACUNDA_7_1      | -14,32160925 | 12,3260148 |
| GANSISSE          | GANSISSE_1_1       | -14,36086503 | 12,188986  |
| GANSISSE          | GANSISSE_1_2       | -14,36086503 | 12,188986  |
| GANSISSE          | GANSISSE_1_3       | -14,36086503 | 12,188986  |
| CARABELI_RS       | CARABELI_7_1       | -14,20162459 | 12,4362214 |
| SINTCHAM_BEBE_RS  | SINTCHAM_BEBE_7_1  | -14,08382754 | 12,342488  |
| Cumporma_RS       | CUMPORMA_7_1       | -13,8933837  | 12,4289023 |
| PACUA_RS          | PACUA_7_1          | -14,70582686 | 12,40395   |
| GUNTY             | GUNTY_2_2          | -14,74527481 | 11,6386718 |
| FARIM             | FARIM_8_1          | -15,22314896 | 12,49398   |
| CASSACA           | CASSACA_9_1        | -15,04600274 | 11,038105  |
| GABU01            | GABU01_2_1         | -14,229065   | 12,27983   |
| BAFATA01          | BAFATA01_9_1       | -14,65842    | 12,172477  |
| CACHEU            | CACHEU_1_1         | -16,1566     | 12,257     |
| CACHEU            | CACHEU_1_2         | -16,1566     | 12,257     |
| BANTANDJAM        | BANTANDJAM_1_3     | -14,84085193 | 12,0512046 |
| BULA              | BULA_9_1           | -15,70828366 | 12,1023382 |
| BOLAMA02          | BOLAMA02_2_3       | -15,476416   | 11,577751  |
| BOLAMA02          | BOLAMA02_3_1       | -15,476416   | 11,577751  |
| GABU01            | GABU01_7_1         | -14,229065   | 12,27983   |
| BOLAMA02          | BOLAMA02_3_2       | -15,476416   | 11,577751  |
| BOLAMA02          | BOLAMA02_3_3       | -15,476416   | 11,577751  |
| FARIM             | FARIM_1_2          | -15,22314896 | 12,49398   |

|                |                    |              |            |
|----------------|--------------------|--------------|------------|
| FARIM          | FARIM_3_1          | -15,22314896 | 12,49398   |
| FARIM          | FARIM_3_2          | -15,22314896 | 12,49398   |
| FARIM          | FARIM_3_3          | -15,22314896 | 12,49398   |
| BULA           | BULA_3_1           | -15,70828366 | 12,1023382 |
| BULA           | BULA_3_2           | -15,70828366 | 12,1023382 |
| FARIM          | FARIM_2_1          | -15,22314896 | 12,49398   |
| FARIM          | FARIM_7_1          | -15,22314896 | 12,49398   |
| CACHEU         | CACHEU_3_2         | -16,1566     | 12,257     |
| CACHEU         | CACHEU_3_3         | -16,1566     | 12,257     |
| BOLAMA02       | BOLAMA02_1_1       | -15,476416   | 11,577751  |
| QUINHAMELO2    | QUINHAMELO2_1_1    | -15,850864   | 11,891061  |
| FARIM          | FARIM_1_3          | -15,22314896 | 12,49398   |
| QUINHAMELO2    | QUINHAMELO2_1_2    | -15,850864   | 11,891061  |
| GUNTY          | GUNTY_1_2          | -14,74527481 | 11,6386718 |
| KEROANE_RS     | KEROANE_7_1        | -14,2661746  | 12,3838003 |
| BONDJE_RS      | BONDJE_7_1         | -14,350194   | 12,325491  |
| WACABA_RS      | WACABA_7_1         | -14,4527175  | 12,2141218 |
| BUBA02         | BUBA02_1_1         | -14,99137723 | 11,5950236 |
| BUBA02         | BUBA02_1_2         | -14,99137723 | 11,5950236 |
| SAO_DOMINGOS02 | SAO_DOMINGOS02_1_1 | -16,1965119  | 12,4023644 |
| CACHEU         | CACHEU_2_3         | -16,1566     | 12,257     |
| CACHEU         | CACHEU_1_3         | -16,1566     | 12,257     |
| SAO_DOMINGOS02 | SAO_DOMINGOS02_1_2 | -16,1965119  | 12,4023644 |
| CACHEU         | CACHEU_2_2         | -16,1566     | 12,257     |
| GUNTY          | GUNTY_2_3          | -14,74527481 | 11,6386718 |
| GUNTY          | GUNTY_2_1          | -14,74527481 | 11,6386718 |
| CACHEU         | CACHEU_3_1         | -16,1566     | 12,257     |
| BANTANDJAM     | BANTANDJAM_2_1     | -14,84085193 | 12,0512046 |
| CANHOB         | CANHOB_1_2         | -15,99183    | 11,956191  |
| MANSABA        | MANSABA_1_3        | -15,17037496 | 12,295366  |
| SEDENGAL       | SEDENGAL_3_3       | -15,92152888 | 12,3954808 |
| DJABICUNDA     | DJABICUNDA_3_3     | -14,54681    | 12,315421  |
| AMASIDE_RS     | AMASIDE_7_1        | -14,23230128 | 12,4151381 |

|                  |                   |              |            |
|------------------|-------------------|--------------|------------|
| CATABA_ALFA_RS   | CATABA_ALFA_7_1   | -14,27257    | 12,303716  |
| CAMECONDE_RS     | CAMECONDE_7_1     | -14,99740714 | 11,0802539 |
| CAMBADJU_RS      | CAMBADJU_7_1      | -14,73908687 | 12,6730812 |
| Badjocunda_RS    | BADJOCUNDA_7_1    | -14,08073167 | 12,6367817 |
| PAIAMA_RS        | PAIAMA_7_1        | -13,8429695  | 12,3419499 |
| CUNTIM_MANA_RS   | CUNTIM_MANA_7_1   | -13,9722366  | 12,4260463 |
| BISSABUR_RS      | BISSABUR_7_1      | -15,7039838  | 12,4023818 |
| MAMPATA_FOREA_RS | MAMPATA_FOREA_7_1 | -14,817903   | 11,541958  |
| BANGACIA_RS      | BANGACIA_7_1      | -14,5980217  | 11,9231508 |
| CANICO_TUMANA_RS | CANICO_TUMANA_7_1 | -15,26043021 | 12,5256354 |
| Farasadjuma_RS   | FARASADJUMA_7_1   | -14,920047   | 11,3605348 |
| Bedanda_RS       | BEDANDA_7_1       | -15,10723083 | 11,3487298 |
| CAMBASSE_RS      | CAMBASSE_7_1      | -14,771464   | 11,685853  |
| BIRBA_RS         | BIRBA_7_1         | -15,19370965 | 12,4284842 |
| SAO_VINCENTE     | SAO_VINCENTE_2_3  | -15,75861663 | 12,2336686 |
| GABU02           | GABU02_1_2        | -14,22124    | 12,280064  |
| DARA             | DARA_9_1          | -14,11488501 | 12,272787  |
| QUINHAMEL02      | QUINHAMEL02_3_2   | -15,850864   | 11,891061  |
| PITCHE           | PITCHE_7_1        | -13,95688107 | 12,3208649 |
| PITCHE           | PITCHE_1_2        | -13,95688107 | 12,3208649 |
| SINTCHAM_ALIU    | SINTCHAM_ALIU_3_3 | -14,6791572  | 11,5747878 |
| SINTCHAM_ALIU    | SINTCHAM_ALIU_3_2 | -14,6791572  | 11,5747878 |
| SINTCHAM_ALIU    | SINTCHAM_ALIU_3_1 | -14,6791572  | 11,5747878 |
| PITCHE           | PITCHE_1_1        | -13,95688107 | 12,3208649 |
| PITCHE           | PITCHE_1_3        | -13,95688107 | 12,3208649 |
| PITCHE           | PITCHE_8_1        | -13,95688107 | 12,3208649 |
| PITCHE           | PITCHE_2_2        | -13,95688107 | 12,3208649 |
| PIRADA           | PIRADA_1_1        | -14,153956   | 12,666953  |
| PITCHE           | PITCHE_2_1        | -13,95688107 | 12,3208649 |
| SINTCHAM_ALIU    | SINTCHAM_ALIU_9_1 | -14,6791572  | 11,5747878 |
| QUINHAMEL02      | QUINHAMEL02_3_1   | -15,850864   | 11,891061  |
| QUINHAMEL02      | QUINHAMEL02_3_3   | -15,850864   | 11,891061  |
| GABU02           | GABU02_2_1        | -14,22124    | 12,280064  |

|                    |                     |              |            |
|--------------------|---------------------|--------------|------------|
| GABU02             | GABU02_1_3          | -14,22124    | 12,280064  |
| CACHEU             | CACHEU_7_1          | -16,1566     | 12,257     |
| GUNTY              | GUNTY_1_3           | -14,74527481 | 11,6386718 |
| GUNTY              | GUNTY_7_1           | -14,74527481 | 11,6386718 |
| MADINA_DE_BAIXO_RS | MADINA_DE_BAIXO_7_1 | -15,442698   | 11,405385  |
| GUNTY              | GUNTY_3_2           | -14,74527481 | 11,6386718 |
| GUNTY              | GUNTY_1_1           | -14,74527481 | 11,6386718 |
| GUNTY              | GUNTY_3_3           | -14,74527481 | 11,6386718 |
| BANTANDJAM         | BANTANDJAM_1_1      | -14,84085193 | 12,0512046 |
| GUNTY              | GUNTY_3_1           | -14,74527481 | 11,6386718 |
| BUBA02             | BUBA02_1_3          | -14,99137723 | 11,5950236 |
| TAME_RS            | TAME_7_1            | -16,0190583  | 11,9794929 |
| BUBA02             | BUBA02_2_1          | -14,99137723 | 11,5950236 |
| BUBA02             | BUBA02_3_1          | -14,99137723 | 11,5950236 |
| CATEL              | CATEL_1_2           | -16,048522   | 12,407467  |
| CATEL              | CATEL_1_3           | -16,048522   | 12,407467  |
| CANCHUNGO02        | CANCHUNGO02_6_3     | -16,03021    | 12,06491   |
| CANCHUNGO02        | CANCHUNGO02_6_2     | -16,03021    | 12,06491   |
| CANCHUNGO02        | CANCHUNGO02_6_1     | -16,03021    | 12,06491   |
| MANSSAINE          | MANSSAINE_2_1       | -14,930404   | 12,337253  |
| MANSSAINE          | MANSSAINE_1_3       | -14,930404   | 12,337253  |
| GA_MAMUDO          | GA_MAMUDO_1_2       | -15,08544217 | 12,0321161 |
| GA_MAMUDO          | GA_MAMUDO_1_1       | -15,08544217 | 12,0321161 |
| SINTCHAM_BOTCHE    | SINTCHAM_BOTCHE_2_1 | -14,17083    | 12,53719   |
| SINTCHAM_BOTCHE    | SINTCHAM_BOTCHE_3_1 | -14,17083    | 12,53719   |
| GA_MAMUDO          | GA_MAMUDO_1_3       | -15,08544217 | 12,0321161 |
| PECIXE             | PECIXE_3_3          | -16,056106   | 11,787054  |
| BUBAQUE02          | BUBAQUE02_1_3       | -15,82782564 | 11,2977422 |
| MBUNHE             | MBUNHE_2_2          | -15,411312   | 12,1624    |
| MBUNHE             | MBUNHE_2_1          | -15,411312   | 12,1624    |
| MBUNHE             | MBUNHE_1_3          | -15,411312   | 12,1624    |
| GANADU             | GANADU_2_1          | -14,72174768 | 12,2671877 |
| SUZANA             | SUZANA_7_1          | -16,47007133 | 12,30796   |

|             |                 |              |            |
|-------------|-----------------|--------------|------------|
| SUZANA      | SUZANA_3_3      | -16,47007133 | 12,30796   |
| GANADU      | GANADU_1_3      | -14,72174768 | 12,2671877 |
| GANADU      | GANADU_1_2      | -14,72174768 | 12,2671877 |
| SUZANA      | SUZANA_9_1      | -16,47007133 | 12,30796   |
| SUZANA      | SUZANA_8_1      | -16,47007133 | 12,30796   |
| SUZANA      | SUZANA_3_2      | -16,47007133 | 12,30796   |
| VARELA      | VARELA_9_1      | -16,57626033 | 12,2941606 |
| GANSISSE    | GANSISSE_2_1    | -14,36086503 | 12,188986  |
| VARELA      | VARELA_1_2      | -16,57626033 | 12,2941606 |
| CATEL       | CATEL_2_1       | -16,048522   | 12,407467  |
| BUBAQUE02   | BUBAQUE02_3_1   | -15,82782564 | 11,2977422 |
| BUBAQUE02   | BUBAQUE02_2_3   | -15,82782564 | 11,2977422 |
| CAIO        | CAIO_8_1        | -16,1990141  | 11,9310649 |
| CAIO        | CAIO_3_3        | -16,1990141  | 11,9310649 |
| CATEL       | CATEL_1_1       | -16,048522   | 12,407467  |
| BAFATA04    | BAFATA04_9_1    | -14,65538901 | 12,161472  |
| GABU04      | GABU04_1_1      | -14,20809107 | 12,2716187 |
| BUBA02      | BUBA02_2_3      | -14,99137723 | 11,5950236 |
| BUBA02      | BUBA02_2_2      | -14,99137723 | 11,5950236 |
| BUBA02      | BUBA02_3_2      | -14,99137723 | 11,5950236 |
| BUBA02      | BUBA02_3_3      | -14,99137723 | 11,5950236 |
| BUBA02      | BUBA02_7_1      | -14,99137723 | 11,5950236 |
| BAFATA04    | BAFATA04_7_1    | -14,65538901 | 12,161472  |
| BUBA02      | BUBA02_8_1      | -14,99137723 | 11,5950236 |
| BAFATA04    | BAFATA04_8_1    | -14,65538901 | 12,161472  |
| BUBA02      | BUBA02_9_1      | -14,99137723 | 11,5950236 |
| CONTUBUEL   | CONTUBUEL_8_1   | -14,557513   | 12,374997  |
| DJABICUNDA  | DJABICUNDA_1_3  | -14,54681    | 12,315421  |
| NHOMA_MACRO | NHOMA_MACRO_1_1 | -15,57904359 | 11,9855759 |
| CANCHUNGO03 | CANCHUNGO03_3_2 | -16,02567778 | 12,0576111 |
| NHOMA_MACRO | NHOMA_MACRO_1_2 | -15,57904359 | 11,9855759 |
| NHOMA_MACRO | NHOMA_MACRO_1_3 | -15,57904359 | 11,9855759 |
| NHOMA_MACRO | NHOMA_MACRO_2_1 | -15,57904359 | 11,9855759 |

|                      |                       |              |            |
|----------------------|-----------------------|--------------|------------|
| NHOMA_MACRO          | NHOMA_MACRO_2_2       | -15,57904359 | 11,9855759 |
| NHOMA_MACRO          | NHOMA_MACRO_2_3       | -15,57904359 | 11,9855759 |
| NHOMA_MACRO          | NHOMA_MACRO_3_2       | -15,57904359 | 11,9855759 |
| NHOMA_MACRO          | NHOMA_MACRO_3_3       | -15,57904359 | 11,9855759 |
| SIDIF_MANDINGUA_RS   | SIDIF_MANDINGUA_7_1   | -15,673809   | 12,3994258 |
| DARSALAM_CUBUCARE_RS | DARSALAM_CUBUCARE_7_1 | -15,191176   | 11,180425  |
| GA_BASSE_RS          | GA_BASSE_7_1          | -14,731703   | 12,204485  |
| Cudum_Governo_RS     | Cudum_Governo_7_1     | -14,3591618  | 12,4618028 |
| PRABIS               | PRABIS_3_3            | -15,736178   | 11,804955  |
| PRABIS               | PRABIS_9_1            | -15,736178   | 11,804955  |
| SINTCHAM_SAMBEL      | SINTCHAM_SAMBEL_9_1   | -14,12283305 | 12,465667  |
| CUTIA                | CUTIA_3_2             | -15,23418898 | 12,171654  |
| CUTIA                | CUTIA_3_3             | -15,23418898 | 12,171654  |
| MANSOA01             | MANSOA01_1_3          | -15,33044404 | 12,044645  |
| MANSOA01             | MANSOA01_2_1          | -15,33044404 | 12,044645  |
| MANSOA01             | MANSOA01_2_2          | -15,33044404 | 12,044645  |
| MANSOA01             | MANSOA01_2_3          | -15,33044404 | 12,044645  |
| CUTIA                | CUTIA_8_1             | -15,23418898 | 12,171654  |
| CUTIA                | CUTIA_9_1             | -15,23418898 | 12,171654  |
| NOVA_SINTRA          | NOVA_SINTRA_9_1       | -15,364722   | 11,678611  |
| PIRADA               | PIRADA_7_1            | -14,153956   | 12,666953  |
| PIRADA               | PIRADA_8_1            | -14,153956   | 12,666953  |
| PIRADA               | PIRADA_9_1            | -14,153956   | 12,666953  |
| PRABIS               | PRABIS_7_1            | -15,736178   | 11,804955  |
| SAO_DOMINGOS01       | SAO_DOMINGOS01_8_1    | -16,20208982 | 12,4083773 |
| NOVA_SINTRA          | NOVA_SINTRA_8_1       | -15,364722   | 11,678611  |
| GABU04               | GABU04_3_1            | -14,20809107 | 12,2716187 |
| CUSARABA_RS          | CUSARABA_7_1          | -15,07656282 | 12,3359003 |
| GABU04               | GABU04_1_2            | -14,20809107 | 12,2716187 |
| KOMO_RS              | KOMO_7_1              | -15,333624   | 11,195784  |
| GABU04               | GABU04_1_3            | -14,20809107 | 12,2716187 |
| MANSOA02             | MANSOA02_1_1          | -15,315238   | 12,073882  |
| SAO_DOMINGOS02       | SAO_DOMINGOS02_7_1    | -16,1965119  | 12,4023644 |

|                |                    |              |            |
|----------------|--------------------|--------------|------------|
| MANSOA02       | MANSOA02_1_2       | -15,315238   | 12,073882  |
| SAO_DOMINGOS02 | SAO_DOMINGOS02_8_1 | -16,1965119  | 12,4023644 |
| BISSORA02      | BISSORA02_1_1      | -15,4494157  | 12,2252321 |
| NHACRA         | NHACRA_3_1         | -15,540979   | 11,957509  |
| BRAIMA_SORRY   | BRAIMA_SORRY_2_1   | -14,39162704 | 12,26945   |
| CATIO          | CATIO_9_1          | -15,23727397 | 11,2885261 |
| UANE           | UANE_1_2           | -14,8586838  | 11,5927986 |
| PECIXE         | PECIXE_1_2         | -16,056106   | 11,787054  |
| PECIXE         | PECIXE_3_2         | -16,056106   | 11,787054  |
| PECIXE         | PECIXE_1_1         | -16,056106   | 11,787054  |
| BUBAQUE02      | BUBAQUE02_1_1      | -15,82782564 | 11,2977422 |
| UANE           | UANE_1_1           | -14,8586838  | 11,5927986 |
| CAIO           | CAIO_2_1           | -16,1990141  | 11,9310649 |
| QUINHAMEL02    | QUINHAMEL02_9_1    | -15,850864   | 11,891061  |
| PIRADA         | PIRADA_2_1         | -14,153956   | 12,666953  |
| CATIO          | CATIO_8_1          | -15,23727397 | 11,2885261 |
| GUNTY          | GUNTY_9_1          | -14,74527481 | 11,6386718 |
| SINTCHAM_ALIU  | SINTCHAM_ALIU_1_3  | -14,6791572  | 11,5747878 |
| PIRADA         | PIRADA_1_2         | -14,153956   | 12,666953  |
| PITCHE         | PITCHE_3_3         | -13,95688107 | 12,3208649 |
| PITCHE         | PITCHE_2_3         | -13,95688107 | 12,3208649 |
| PITCHE         | PITCHE_3_2         | -13,95688107 | 12,3208649 |
| SINTCHAM_ALIU  | SINTCHAM_ALIU_2_3  | -14,6791572  | 11,5747878 |
| PITCHE         | PITCHE_3_1         | -13,95688107 | 12,3208649 |
| SINTCHAM_ALIU  | SINTCHAM_ALIU_2_2  | -14,6791572  | 11,5747878 |
| CATIO          | CATIO_3_3          | -15,23727397 | 11,2885261 |
| SINTCHAM_ALIU  | SINTCHAM_ALIU_7_1  | -14,6791572  | 11,5747878 |
| RENO_DE_TOR    | RENO_DE_TOR_3_2    | -15,901493   | 11,842872  |
| RENO_DE_TOR    | RENO_DE_TOR_3_3    | -15,901493   | 11,842872  |
| Aquintcha_RS   | Aquintcha_7_1      | -15,978914   | 12,406613  |
| BATUCAR_RS     | BATUCAR_7_1        | -16,0795846  | 11,9910881 |
| SORGUIDE_RS    | SORGUIDE_7_1       | -14,6338994  | 11,6889397 |
| RENO_DE_TOR    | RENO_DE_TOR_1_3    | -15,901493   | 11,842872  |

|                |                    |              |            |
|----------------|--------------------|--------------|------------|
| BINTA_RS       | BINTA_7_1          | -15,31718318 | 12,4249841 |
| SAMODJE_RS     | SAMODJE_7_1        | -15,475891   | 12,487144  |
| BAMBADINCA     | BAMBADINCA_1_1     | -14,855891   | 12,018922  |
| GABU04         | GABU04_7_1         | -14,20809107 | 12,2716187 |
| INGORE         | INGORE_7_1         | -15,80144463 | 12,4089108 |
| QUEBO          | QUEBO_1_2          | -14,78403556 | 11,5474948 |
| SAO_DOMINGOS02 | SAO_DOMINGOS02_3_2 | -16,1965119  | 12,4023644 |
| SAO_DOMINGOS02 | SAO_DOMINGOS02_3_1 | -16,1965119  | 12,4023644 |
| MANSOA02       | MANSOA02_1_3       | -15,315238   | 12,073882  |
| SAO_DOMINGOS02 | SAO_DOMINGOS02_9_1 | -16,1965119  | 12,4023644 |
| MANSOA02       | MANSOA02_2_3       | -15,315238   | 12,073882  |
| SAO_DOMINGOS02 | SAO_DOMINGOS02_3_3 | -16,1965119  | 12,4023644 |
| MANSOA02       | MANSOA02_2_1       | -15,315238   | 12,073882  |
| MAQUE_RS       | MAQUE_7_1          | -15,38764019 | 12,2904754 |
| MANSOA02       | MANSOA02_2_2       | -15,315238   | 12,073882  |
| MANSOA02       | MANSOA02_3_1       | -15,315238   | 12,073882  |
| MANSOA02       | MANSOA02_3_2       | -15,315238   | 12,073882  |
| MANSOA02       | MANSOA02_3_3       | -15,315238   | 12,073882  |
| SAO_DOMINGOS02 | SAO_DOMINGOS02_1_3 | -16,1965119  | 12,4023644 |
| SAO_DOMINGOS02 | SAO_DOMINGOS02_2_1 | -16,1965119  | 12,4023644 |
| SAO_DOMINGOS02 | SAO_DOMINGOS02_2_3 | -16,1965119  | 12,4023644 |
| MORES_RS       | MORES_7_1          | -15,268107   | 12,230181  |
| MANSOA02       | MANSOA02_8_1       | -15,315238   | 12,073882  |
| PADJAMA_RS     | PADJAMA_7_1        | -14,0701527  | 12,3883074 |
| PIRADA         | PIRADA_3_3         | -14,153956   | 12,666953  |
| PIRADA         | PIRADA_3_1         | -14,153956   | 12,666953  |
| PIRADA         | PIRADA_3_2         | -14,153956   | 12,666953  |
| PIRADA         | PIRADA_1_3         | -14,153956   | 12,666953  |
| OLOSSATO       | OLOSSATO_1_3       | -15,334838   | 12,314217  |
| OLOSSATO       | OLOSSATO_1_2       | -15,334838   | 12,314217  |
| DJABICUNDA     | DJABICUNDA_2_3     | -14,54681    | 12,315421  |
| ENCHEIA        | ENCHEIA_8_1        | -15,476991   | 12,062894  |
| ENCHEIA        | ENCHEIA_3_2        | -15,476991   | 12,062894  |

|                   |                       |              |            |
|-------------------|-----------------------|--------------|------------|
| GABU02            | GABU02_9_1            | -14,22124    | 12,280064  |
| ENCHEIA           | ENCHEIA_7_1           | -15,476991   | 12,062894  |
| SINTCHAM_MOLE     | SINTCHAM_MOLE_2_2     | -14,82359    | 11,884744  |
| ENCHEIA           | ENCHEIA_3_1           | -15,476991   | 12,062894  |
| SINTCHAM_MOLE     | SINTCHAM_MOLE_2_1     | -14,82359    | 11,884744  |
| GABU02            | GABU02_3_3            | -14,22124    | 12,280064  |
| ENCHEIA           | ENCHEIA_9_1           | -15,476991   | 12,062894  |
| ENCHEIA           | ENCHEIA_2_3           | -15,476991   | 12,062894  |
| SINTCHAM_MOLE     | SINTCHAM_MOLE_1_3     | -14,82359    | 11,884744  |
| GABU02            | GABU02_3_2            | -14,22124    | 12,280064  |
| GABU04            | GABU04_8_1            | -14,20809107 | 12,2716187 |
| BAMBADINCA        | BAMBADINCA_1_2        | -14,855891   | 12,018922  |
| GABU04            | GABU04_9_1            | -14,20809107 | 12,2716187 |
| BAMBADINCA        | BAMBADINCA_1_3        | -14,855891   | 12,018922  |
| GA_PARA_RS        | GA_PARA_7_1           | -15,04705761 | 11,9328201 |
| AMBUDUCU_RS       | AMBUDUCU_7_1          | -16,21916716 | 11,2872726 |
| BAFATA01          | BAFATA01_7_1          | -14,65842    | 12,172477  |
| CABUNO_RS         | CABUNO_7_1            | -16,236409   | 11,2332152 |
| GABU05            | GABU05_1_2            | -14,23646703 | 12,295216  |
| URACANE           | URACANE_8_1           | -16,114396   | 11,33296   |
| GABU05            | GABU05_1_3            | -14,23646703 | 12,295216  |
| CANCHUNGO02       | CANCHUNGO02_2_2       | -16,03021    | 12,06491   |
| URACANE           | URACANE_9_1           | -16,114396   | 11,33296   |
| PANTUFA_RS        | PANTUFA_7_1           | -15,914817   | 12,137828  |
| BAMBADINCA        | BAMBADINCA_2_1        | -14,855891   | 12,018922  |
| CANHOB            | CANHOB_8_1            | -15,99183    | 11,956191  |
| DARSALAM_SALTINHO | DARSALAM_SALTINHO_8_1 | -14,69855895 | 11,6432076 |
| CANCHUNGO03       | CANCHUNGO03_8_1       | -16,02567778 | 12,0576111 |
| CANCHUNGO03       | CANCHUNGO03_7_1       | -16,02567778 | 12,0576111 |
| DARSALAM_SALTINHO | DARSALAM_SALTINHO_3_2 | -14,69855895 | 11,6432076 |
| DARSALAM_SALTINHO | DARSALAM_SALTINHO_9_1 | -14,69855895 | 11,6432076 |
| DARSALAM_SALTINHO | DARSALAM_SALTINHO_3_3 | -14,69855895 | 11,6432076 |
| GABU05            | GABU05_3_1            | -14,23646703 | 12,295216  |

|                    |                     |              |            |
|--------------------|---------------------|--------------|------------|
| CANCHUNGO02        | CANCHUNGO02_2_1     | -16,03021    | 12,06491   |
| CANCHUNGO02        | CANCHUNGO02_3_2     | -16,03021    | 12,06491   |
| CANCHUNGO02        | CANCHUNGO02_1_3     | -16,03021    | 12,06491   |
| ANGHANHO_RS        | ANGHANHO_7_1        | -16,17114192 | 11,2467191 |
| CANCHUNGO02        | CANCHUNGO02_2_3     | -16,03021    | 12,06491   |
| CANCHUNGO02        | CANCHUNGO02_9_1     | -16,03021    | 12,06491   |
| CANCHUNGO02        | CANCHUNGO02_7_1     | -16,03021    | 12,06491   |
| CANCHUNGO02        | CANCHUNGO02_8_1     | -16,03021    | 12,06491   |
| CANCHUNGO02        | CANCHUNGO02_3_3     | -16,03021    | 12,06491   |
| FATACO_MANDINCA_RS | FATACO_MANDINCA_7_1 | -14,59821709 | 12,5024157 |
| GABU05             | GABU05_2_1          | -14,23646703 | 12,295216  |
| GABU05             | GABU05_2_2          | -14,23646703 | 12,295216  |
| GABU05             | GABU05_2_3          | -14,23646703 | 12,295216  |
| CANCHUNGO02        | CANCHUNGO02_3_1     | -16,03021    | 12,06491   |
| GAMBIEL            | GAMBIEL_2_3         | -14,916998   | 12,092672  |
| GAMBIEL            | GAMBIEL_2_2         | -14,916998   | 12,092672  |
| DJOLMET            | DJOLMET_1_1         | -15,856789   | 12,218054  |
| DJOLMET            | DJOLMET_2_2         | -15,856789   | 12,218054  |
| GAMBIEL            | GAMBIEL_1_1         | -14,916998   | 12,092672  |
| DJOLMET            | DJOLMET_2_1         | -15,856789   | 12,218054  |
| GUILEDJE           | GUILEDJE_8_1        | -14,301756   | 11,641703  |
| GALOMARO           | GALOMARO_2_3        | -14,63533329 | 11,9540072 |
| GANSALA            | GANSALA_2_1         | -15,23071342 | 11,4096564 |
| GANSALA            | GANSALA_1_3         | -15,23071342 | 11,4096564 |
| GALOMARO           | GALOMARO_2_2        | -14,63533329 | 11,9540072 |
| GALOMARO           | GALOMARO_2_1        | -14,63533329 | 11,9540072 |
| GALOMARO           | GALOMARO_1_3        | -14,63533329 | 11,9540072 |
| GANSALA            | GANSALA_1_2         | -15,23071342 | 11,4096564 |
| GALOMARO           | GALOMARO_7_1        | -14,63533329 | 11,9540072 |
| GANSALA            | GANSALA_1_1         | -15,23071342 | 11,4096564 |
| GALOMARO           | GALOMARO_1_2        | -14,63533329 | 11,9540072 |
| BOLAMA01           | BOLAMA01_2_1        | -15,49251    | 11,588287  |
| BOLAMA01           | BOLAMA01_1_3        | -15,49251    | 11,588287  |

|              |                  |              |            |
|--------------|------------------|--------------|------------|
| BOLAMA01     | BOLAMA01_1_2     | -15,49251    | 11,588287  |
| GAMBIEL      | GAMBIEL_3_3      | -14,916998   | 12,092672  |
| GAMBIEL      | GAMBIEL_3_1      | -14,916998   | 12,092672  |
| GAMBIEL      | GAMBIEL_2_1      | -14,916998   | 12,092672  |
| GUILEDJE     | GUILEDJE_3_3     | -14,301756   | 11,641703  |
| GUILEDJE     | GUILEDJE_3_2     | -14,301756   | 11,641703  |
| TANTA_COSSE  | TANTA_COSSE_2_2  | -14,544469   | 12,250922  |
| CALEQUISSE   | CALEQUISSE_1_3   | -16,21909204 | 12,0655206 |
| GANSALA      | GANSALA_7_1      | -15,23071342 | 11,4096564 |
| GANSALA      | GANSALA_3_3      | -15,23071342 | 11,4096564 |
| GALOMARO     | GALOMARO_3_3     | -14,63533329 | 11,9540072 |
| GALOMARO     | GALOMARO_3_2     | -14,63533329 | 11,9540072 |
| DJOLMET      | DJOLMET_8_1      | -15,856789   | 12,218054  |
| GANSALA      | GANSALA_3_2      | -15,23071342 | 11,4096564 |
| GANSALA      | GANSALA_3_1      | -15,23071342 | 11,4096564 |
| GANSALA      | GANSALA_2_3      | -15,23071342 | 11,4096564 |
| GANSALA      | GANSALA_9_1      | -15,23071342 | 11,4096564 |
| GANSALA      | GANSALA_8_1      | -15,23071342 | 11,4096564 |
| GALOMARO     | GALOMARO_3_1     | -14,63533329 | 11,9540072 |
| GALOMARO     | GALOMARO_8_1     | -14,63533329 | 11,9540072 |
| GANSALA      | GANSALA_2_2      | -15,23071342 | 11,4096564 |
| NHACRA       | NHACRA_3_2       | -15,540979   | 11,957509  |
| GABU05       | GABU05_3_2       | -14,23646703 | 12,295216  |
| GABU05       | GABU05_3_3       | -14,23646703 | 12,295216  |
| GABU05       | GABU05_7_1       | -14,23646703 | 12,295216  |
| GABU05       | GABU05_8_1       | -14,23646703 | 12,295216  |
| GABU05       | GABU05_9_1       | -14,23646703 | 12,295216  |
| QUEBO        | QUEBO_1_3        | -14,78403556 | 11,5474948 |
| QUEBO        | QUEBO_3_3        | -14,78403556 | 11,5474948 |
| QUEBO        | QUEBO_1_1        | -14,78403556 | 11,5474948 |
| BRAIMA_SORRY | BRAIMA_SORRY_1_3 | -14,39162704 | 12,26945   |
| QUEBO        | QUEBO_3_2        | -14,78403556 | 11,5474948 |
| CANCHUNGO03  | CANCHUNGO03_1_2  | -16,02567778 | 12,0576111 |

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| BRAIMA_SORRY        | BRAIMA_SORRY_3_1     | -14,39162704 | 12,26945   |
| BRAIMA_SORRY        | BRAIMA_SORRY_2_3     | -14,39162704 | 12,26945   |
| BRAIMA_SORRY        | BRAIMA_SORRY_3_3     | -14,39162704 | 12,26945   |
| BRAIMA_SORRY        | BRAIMA_SORRY_8_1     | -14,39162704 | 12,26945   |
| SINTCHAM_BOTCHE     | SINTCHAM_BOTCHE_1_1  | -14,17083    | 12,53719   |
| SEDENGAL            | SEDENGAL_3_1         | -15,92152888 | 12,3954808 |
| RENO_DE_TOR         | RENO_DE_TOR_3_1      | -15,901493   | 11,842872  |
| BAFATA01            | BAFATA01_1_1         | -14,65842    | 12,172477  |
| BAFATA01            | BAFATA01_4_1         | -14,65842    | 12,172477  |
| SAO_DOMINGOS02      | SAO_DOMINGOS02_2_2   | -16,1965119  | 12,4023644 |
| BAFATA01            | BAFATA01_1_2         | -14,65842    | 12,172477  |
| BAFATA01            | BAFATA01_1_3         | -14,65842    | 12,172477  |
| BAFATA01            | BAFATA01_4_2         | -14,65842    | 12,172477  |
| BAFATA01            | BAFATA01_4_3         | -14,65842    | 12,172477  |
| SINTCHAM_ALIU       | SINTCHAM_ALIU_8_1    | -14,6791572  | 11,5747878 |
| CANCHUNGO02         | CANCHUNGO02_4_1      | -16,03021    | 12,06491   |
| CANCHUNGO02         | CANCHUNGO02_4_2      | -16,03021    | 12,06491   |
| DJABICUNDA          | DJABICUNDA_1_2       | -14,54681    | 12,315421  |
| MADINA_BAFATA_RS    | MADINA_BAFATA_7_1    | -14,8095005  | 12,2025094 |
| MANTITA_RS          | MANTITA_7_1          | -15,06720026 | 12,3023282 |
| CANJADUDE_RS        | CANJADUDE_7_1        | -14,23077354 | 12,0736848 |
| HAMDALLAYE_RS       | HAMDALLAYE_7_1       | -14,0677677  | 12,6064288 |
| SARE_BACAR_RS       | SARE_BACAR_7_1       | -14,42833093 | 12,6699493 |
| SUA_RS              | SUA_7_1              | -15,26538613 | 11,2839686 |
| UJEQUE_RS           | UJEQUE_7_1           | -15,39909352 | 12,4978081 |
| MATO_FOROBA_RS      | MATO_FOROBA_7_1      | -15,18062991 | 11,2728959 |
| SARA_DJOBO_RS       | SARA_DJOBO_7_1       | -14,843423   | 12,330697  |
| HIDA_FULA_RS        | HIDA_FULA_7_1        | -14,82072412 | 12,4006437 |
| SINTCHAM_SUTU_RS    | SINTCHAM_SUTU_7_1    | -14,7715186  | 12,2179791 |
| CUMBIDJA_RS         | CUMBIDJA_7_1         | -14,89629541 | 11,4695127 |
| UMARO_COSSE_RS      | UMARO_COSSE_7_1      | -14,58182931 | 11,9801558 |
| SINTCHAM_FANCA_RS   | SINTCHAM_FANCA_7_1   | -14,60967366 | 12,4392782 |
| SINTCHAM_TCHERNO_RS | SINTCHAM_TCHERNO_7_1 | -14,1685818  | 12,4915722 |

|              |                  |              |            |
|--------------|------------------|--------------|------------|
| MANSADJAM_RS | MANSADJAM_7_1    | -14,32131186 | 12,4400443 |
| QUINHAMEL    | QUINHAMEL_1_2    | -15,84073    | 11,90718   |
| CUMURA_EAGB  | CUMURA_2_3       | -15,683905   | 11,823778  |
| BUBA         | BUBA_1_1         | -14,98058232 | 11,5995553 |
| QUINHAMEL    | QUINHAMEL_2_3    | -15,84073    | 11,90718   |
| QUINHAMEL    | QUINHAMEL_3_1    | -15,84073    | 11,90718   |
| BUBA         | BUBA_1_2         | -14,98058232 | 11,5995553 |
| CUMURA_EAGB  | CUMURA_1_2       | -15,683905   | 11,823778  |
| CUMURA_EAGB  | CUMURA_1_3       | -15,683905   | 11,823778  |
| BUBA         | BUBA_1_3         | -14,98058232 | 11,5995553 |
| QUINHAMEL    | QUINHAMEL_3_2    | -15,84073    | 11,90718   |
| QUINHAMEL    | QUINHAMEL_7_1    | -15,84073    | 11,90718   |
| BUBA         | BUBA_2_1         | -14,98058232 | 11,5995553 |
| BUBA         | BUBA_2_2         | -14,98058232 | 11,5995553 |
| QUINHAMEL    | QUINHAMEL_1_1    | -15,84073    | 11,90718   |
| CUMURA_EAGB  | CUMURA_2_1       | -15,683905   | 11,823778  |
| CUMURA_EAGB  | CUMURA_2_2       | -15,683905   | 11,823778  |
| BUBA         | BUBA_2_3         | -14,98058232 | 11,5995553 |
| QUINHAMEL    | QUINHAMEL_1_3    | -15,84073    | 11,90718   |
| GABU05       | GABU05_1_1       | -14,23646703 | 12,295216  |
| CUMURA_EAGB  | CUMURA_1_1       | -15,683905   | 11,823778  |
| OLOSSATO     | OLOSSATO_2_1     | -15,334838   | 12,314217  |
| SAO_VINCENTE | SAO_VINCENTE_3_1 | -15,75861663 | 12,2336686 |
| DARA         | DARA_8_1         | -14,11488501 | 12,272787  |
| DARA         | DARA_1_3         | -14,11488501 | 12,272787  |
| SAO_VINCENTE | SAO_VINCENTE_2_2 | -15,75861663 | 12,2336686 |
| SAO_VINCENTE | SAO_VINCENTE_2_1 | -15,75861663 | 12,2336686 |
| DARA         | DARA_1_2         | -14,11488501 | 12,272787  |
| SAO_VINCENTE | SAO_VINCENTE_1_3 | -15,75861663 | 12,2336686 |
| OLOSSATO     | OLOSSATO_1_1     | -15,334838   | 12,314217  |
| GABU02       | GABU02_1_1       | -14,22124    | 12,280064  |
| SAO_VINCENTE | SAO_VINCENTE_9_1 | -15,75861663 | 12,2336686 |
| SAO_VINCENTE | SAO_VINCENTE_1_2 | -15,75861663 | 12,2336686 |

|                 |                     |              |            |
|-----------------|---------------------|--------------|------------|
| GABU02          | GABU02_7_1          | -14,22124    | 12,280064  |
| ENCHEIA         | ENCHEIA_2_1         | -15,476991   | 12,062894  |
| ENCHEIA         | ENCHEIA_1_3         | -15,476991   | 12,062894  |
| OLOSSATO        | OLOSSATO_3_1        | -15,334838   | 12,314217  |
| OLOSSATO        | OLOSSATO_2_3        | -15,334838   | 12,314217  |
| SAO_VINCENTE    | SAO_VINCENTE_8_1    | -15,75861663 | 12,2336686 |
| SAO_VINCENTE    | SAO_VINCENTE_7_1    | -15,75861663 | 12,2336686 |
| SAO_VINCENTE    | SAO_VINCENTE_3_3    | -15,75861663 | 12,2336686 |
| OLOSSATO        | OLOSSATO_2_2        | -15,334838   | 12,314217  |
| SAO_VINCENTE    | SAO_VINCENTE_3_2    | -15,75861663 | 12,2336686 |
| CUNTIMA         | CUNTIMA_3_3         | -14,991007   | 12,659755  |
| GANTURE         | GANTURE_3_2         | -14,990062   | 11,765744  |
| QUINHAMELO2     | QUINHAMELO2_1_3     | -15,850864   | 11,891061  |
| PRABIS          | PRABIS_1_2          | -15,736178   | 11,804955  |
| XITOLE01        | XITOLE01_3_3        | -14,815791   | 11,778166  |
| XITOLE01        | XITOLE01_3_2        | -14,815791   | 11,778166  |
| XITOLE01        | XITOLE01_3_1        | -14,815791   | 11,778166  |
| XITOLE01        | XITOLE01_9_1        | -14,815791   | 11,778166  |
| XITOLE01        | XITOLE01_2_3        | -14,815791   | 11,778166  |
| XITOLE01        | XITOLE01_8_1        | -14,815791   | 11,778166  |
| XITOLE01        | XITOLE01_2_2        | -14,815791   | 11,778166  |
| GANDAMBEL       | GANDAMBEL_9_1       | -14,80154813 | 11,3637472 |
| GANDAMBEL       | GANDAMBEL_8_1       | -14,80154813 | 11,3637472 |
| XITOLE01        | XITOLE01_2_1        | -14,815791   | 11,778166  |
| GANDAMBEL       | GANDAMBEL_7_1       | -14,80154813 | 11,3637472 |
| GANDAMBEL       | GANDAMBEL_3_1       | -14,80154813 | 11,3637472 |
| PRABIS          | PRABIS_1_1          | -15,736178   | 11,804955  |
| CATIO           | CATIO_7_1           | -15,23727397 | 11,2885261 |
| SINTCHAM_SAMBEL | SINTCHAM_SAMBEL_7_1 | -14,12283305 | 12,465667  |
| DEMBACALI01     | DEMBACALI01_3_3     | -14,48751667 | 12,2672    |
| XITOLE02        | XITOLE02_3_1        | -14,81170579 | 11,7322218 |
| GANADU          | GANADU_3_3          | -14,72174768 | 12,2671877 |
| FULACUNDA       | FULACUNDA_1_3       | -15,173656   | 11,779012  |

|                |                    |              |            |
|----------------|--------------------|--------------|------------|
| FULACUNDA      | FULACUNDA_2_1      | -15,173656   | 11,779012  |
| CUMURA_EAGB    | CUMURA_7_1         | -15,683905   | 11,823778  |
| ERRE_RS        | ERRE_7_1           | -16,24519792 | 11,2680588 |
| QUINHAMEL      | QUINHAMEL_2_2      | -15,84073    | 11,90718   |
| BUBA           | BUBA_3_1           | -14,98058232 | 11,5995553 |
| BUBA           | BUBA_3_2           | -14,98058232 | 11,5995553 |
| QUINHAMEL      | QUINHAMEL_8_1      | -15,84073    | 11,90718   |
| BUBA           | BUBA_3_3           | -14,98058232 | 11,5995553 |
| QUINHAMEL      | QUINHAMEL_9_1      | -15,84073    | 11,90718   |
| BUBA           | BUBA_7_1           | -14,98058232 | 11,5995553 |
| FULACUNDA      | FULACUNDA_1_1      | -15,173656   | 11,779012  |
| TITE           | TITE_9_1           | -15,398251   | 11,773358  |
| EMPADA         | EMPADA_1_1         | -15,230336   | 11,537931  |
| TITE           | TITE_1_1           | -15,398251   | 11,773358  |
| FULACUNDA      | FULACUNDA_8_1      | -15,173656   | 11,779012  |
| QUINHAMEL      | QUINHAMEL_2_1      | -15,84073    | 11,90718   |
| QUINHAMEL      | QUINHAMEL_3_3      | -15,84073    | 11,90718   |
| EMPADA         | EMPADA_1_2         | -15,230336   | 11,537931  |
| FULACUNDA      | FULACUNDA_1_2      | -15,173656   | 11,779012  |
| EMPADA         | EMPADA_1_3         | -15,230336   | 11,537931  |
| QUINHAMEL02    | QUINHAMEL02_8_1    | -15,850864   | 11,891061  |
| GABU03         | GABU03_7_1         | -14,222815   | 12,29053   |
| QUINHAMEL02    | QUINHAMEL02_7_1    | -15,850864   | 11,891061  |
| PIRADA         | PIRADA_2_3         | -14,153956   | 12,666953  |
| JABADA_RS      | JABADA_7_1         | -15,34712    | 11,886614  |
| BULA02         | BULA02_7_1         | -15,71593597 | 12,110333  |
| BIAMBI         | BIAMBI_8_1         | -15,52302004 | 12,13845   |
| BAMBADINCA     | BAMBADINCA_7_1     | -14,855891   | 12,018922  |
| GABU01         | GABU01_5_1         | -14,229065   | 12,27983   |
| MANSABA        | MANSABA_8_1        | -15,17037496 | 12,295366  |
| PELUNDO        | PELUNDO_1_1        | -15,962069   | 12,108972  |
| SAO_DOMINGOS01 | SAO_DOMINGOS01_1_1 | -16,20208982 | 12,4083773 |
| CATIO          | CATIO_3_1          | -15,23727397 | 11,2885261 |

|                   |                       |              |            |
|-------------------|-----------------------|--------------|------------|
| TITE              | TITE_1_2              | -15,398251   | 11,773358  |
| TITE              | TITE_1_3              | -15,398251   | 11,773358  |
| FULACUNDA         | FULACUNDA_2_2         | -15,173656   | 11,779012  |
| MENEQUE_RS        | MENEQUE_7_1           | -15,69835308 | 11,2435009 |
| TITE              | TITE_2_1              | -15,398251   | 11,773358  |
| FULACUNDA         | FULACUNDA_2_3         | -15,173656   | 11,779012  |
| TITE              | TITE_2_2              | -15,398251   | 11,773358  |
| CATEL_RS          | CATEL_RS_7_1          | -15,976574   | 12,183199  |
| INHODA_RS         | INHODA_7_1            | -15,74998651 | 11,2043712 |
| FULACUNDA         | FULACUNDA_3_1         | -15,173656   | 11,779012  |
| EMPADA            | EMPADA_2_1            | -15,230336   | 11,537931  |
| TITE              | TITE_2_3              | -15,398251   | 11,773358  |
| CUMURA_EAGB       | CUMURA_8_1            | -15,683905   | 11,823778  |
| TITE              | TITE_3_1              | -15,398251   | 11,773358  |
| TITE              | TITE_3_2              | -15,398251   | 11,773358  |
| DARSALAM_SALTINHO | DARSALAM_SALTINHO_2_3 | -14,69855895 | 11,6432076 |
| SAO_DOMINGOS01    | SAO_DOMINGOS01_7_1    | -16,20208982 | 12,4083773 |
| CABEDU_RS         | CABEDU_7_1            | -15,15072202 | 11,132722  |
| SINTCHAM_SAMBEL   | SINTCHAM_SAMBEL_3_3   | -14,12283305 | 12,465667  |
| FULACUNDA         | FULACUNDA_3_2         | -15,173656   | 11,779012  |
| FULACUNDA         | FULACUNDA_7_1         | -15,173656   | 11,779012  |
| TITE              | TITE_3_3              | -15,398251   | 11,773358  |
| TITE              | TITE_7_1              | -15,398251   | 11,773358  |
| CARAVELA_RS       | CARAVELA_7_1          | -16,3060563  | 11,4949916 |
| FULACUNDA         | FULACUNDA_3_3         | -15,173656   | 11,779012  |
| GABU03            | GABU03_1_1            | -14,222815   | 12,29053   |
| GABU03            | GABU03_1_2            | -14,222815   | 12,29053   |
| GABU03            | GABU03_1_3            | -14,222815   | 12,29053   |
| GABU03            | GABU03_8_1            | -14,222815   | 12,29053   |
| GABU03            | GABU03_2_1            | -14,222815   | 12,29053   |
| GABU03            | GABU03_2_2            | -14,222815   | 12,29053   |
| GABU03            | GABU03_2_3            | -14,222815   | 12,29053   |
| GABU03            | GABU03_9_1            | -14,222815   | 12,29053   |

|                 |                     |              |            |
|-----------------|---------------------|--------------|------------|
| GABU03          | GABU03_3_1          | -14,222815   | 12,29053   |
| GABU03          | GABU03_3_2          | -14,222815   | 12,29053   |
| GABU03          | GABU03_3_3          | -14,222815   | 12,29053   |
| MANSOA02        | MANSOA02_7_1        | -15,315238   | 12,073882  |
| NHOMA_RS        | NHOMA_7_1           | -15,579048   | 11,985581  |
| NHOMA_MACRO     | NHOMA_MACRO_7_1     | -15,57904359 | 11,9855759 |
| NHOMA_MACRO     | NHOMA_MACRO_8_1     | -15,57904359 | 11,9855759 |
| NHOMA_MACRO     | NHOMA_MACRO_9_1     | -15,57904359 | 11,9855759 |
| CUNTUBA_RS      | CUNTUBA_7_1         | -14,707165   | 12,225412  |
| SONACO          | SONACO_9_1          | -14,477785   | 12,395812  |
| DJABICUNDA      | DJABICUNDA_8_1      | -14,54681    | 12,315421  |
| DJABICUNDA      | DJABICUNDA_9_1      | -14,54681    | 12,315421  |
| CATIO           | CATIO_2_1           | -15,23727397 | 11,2885261 |
| TITE            | TITE_8_1            | -15,398251   | 11,773358  |
| SINTCHAM_SAMBEL | SINTCHAM_SAMBEL_1_3 | -14,12283305 | 12,465667  |
| BUBAQUE01       | BUBAQUE01_1_1       | -15,83740354 | 11,3030535 |
| BUBAQUE01       | BUBAQUE01_1_2       | -15,83740354 | 11,3030535 |
| BASSAREL_RS     | BASSAREL_7_1        | -16,18009353 | 12,1204912 |
| AMPUCUT_RS      | AMPUCUT_7_1         | -15,73027103 | 11,2510802 |
| FULACUNDA       | FULACUNDA_9_1       | -15,173656   | 11,779012  |
| CATIO           | CATIO_1_1           | -15,23727397 | 11,2885261 |
| DEMBACALI01     | DEMBACALI01_1_1     | -14,48751667 | 12,2672    |
| DEMBACALI01     | DEMBACALI01_1_2     | -14,48751667 | 12,2672    |
| CATIO           | CATIO_1_2           | -15,23727397 | 11,2885261 |
| CATIO           | CATIO_2_2           | -15,23727397 | 11,2885261 |
| CATIO           | CATIO_1_3           | -15,23727397 | 11,2885261 |
| DEMBACALI01     | DEMBACALI01_8_1     | -14,48751667 | 12,2672    |
| DEMBACALI01     | DEMBACALI01_9_1     | -14,48751667 | 12,2672    |
| SINTCHAM_SAMBEL | SINTCHAM_SAMBEL_3_1 | -14,12283305 | 12,465667  |
| DEMBACALI01     | DEMBACALI01_1_3     | -14,48751667 | 12,2672    |
| SINTCHAM_SAMBEL | SINTCHAM_SAMBEL_3_2 | -14,12283305 | 12,465667  |
| DEMBACALI01     | DEMBACALI01_7_1     | -14,48751667 | 12,2672    |
| CATIO           | CATIO_2_3           | -15,23727397 | 11,2885261 |

|                    |                       |              |            |
|--------------------|-----------------------|--------------|------------|
| DEMBACALI01        | DEMBACALI01_2_1       | -14,48751667 | 12,2672    |
| OLOSSATO           | OLOSSATO_8_1          | -15,334838   | 12,314217  |
| DARSALAM_SALTINHO  | DARSALAM_SALTINHO_7_1 | -14,69855895 | 11,6432076 |
| DARSALAM_SALTINHO  | DARSALAM_SALTINHO_3_1 | -14,69855895 | 11,6432076 |
| GABU02             | GABU02_2_2            | -14,22124    | 12,280064  |
| EMPADA             | EMPADA_8_1            | -15,230336   | 11,537931  |
| GABU02             | GABU02_2_3            | -14,22124    | 12,280064  |
| GABU02             | GABU02_3_1            | -14,22124    | 12,280064  |
| MANSOA02           | MANSOA02_9_1          | -15,315238   | 12,073882  |
| OLOSSATO           | OLOSSATO_3_2          | -15,334838   | 12,314217  |
| OLOSSATO           | OLOSSATO_3_3          | -15,334838   | 12,314217  |
| OLOSSATO           | OLOSSATO_7_1          | -15,334838   | 12,314217  |
| OLOSSATO           | OLOSSATO_9_1          | -15,334838   | 12,314217  |
| PRABIS             | PRABIS_2_2            | -15,736178   | 11,804955  |
| PRABIS             | PRABIS_2_3            | -15,736178   | 11,804955  |
| CANCHUNGO03        | CANCHUNGO03_9_1       | -16,02567778 | 12,0576111 |
| DARA               | DARA_2_1              | -14,11488501 | 12,272787  |
| DARA               | DARA_2_2              | -14,11488501 | 12,272787  |
| DARA               | DARA_2_3              | -14,11488501 | 12,272787  |
| DARA               | DARA_3_1              | -14,11488501 | 12,272787  |
| DARA               | DARA_3_2              | -14,11488501 | 12,272787  |
| DARA               | DARA_3_3              | -14,11488501 | 12,272787  |
| Ndemdem_RS         | NDEMDEM_7_1           | -15,50037817 | 12,28538   |
| CATIO              | CATIO_3_2             | -15,23727397 | 11,2885261 |
| CANCHUNGO02        | CANCHUNGO02_1_2       | -16,03021    | 12,06491   |
| ONDAME_DE_BAIXO_RS | ONDAME_DE_BAIXO_7_1   | -15,930081   | 11,772283  |
| QUISET_RS          | QUISET_7_1            | -15,767317   | 11,831574  |
| INGORE             | INGORE_9_1            | -15,80144463 | 12,4089108 |
| BAFATA02           | BAFATA02_7_1          | -14,64882736 | 12,1763738 |
| CACINE_RS          | CACINE_7_1            | -15,020337   | 11,129719  |
| BIANGA_RS          | BIANGA_7_1            | -16,23200846 | 12,1866174 |
| DEMBACALI01        | DEMBACALI01_2_2       | -14,48751667 | 12,2672    |
| BUBAQUE01          | BUBAQUE01_1_3         | -15,83740354 | 11,3030535 |

|                 |                     |              |            |
|-----------------|---------------------|--------------|------------|
| SINTCHAM_SAMBEL | SINTCHAM_SAMBEL_1_1 | -14,12283305 | 12,465667  |
| BUBAQUE01       | BUBAQUE01_2_1       | -15,83740354 | 11,3030535 |
| DEMBACALI01     | DEMBACALI01_2_3     | -14,48751667 | 12,2672    |
| BUBAQUE01       | BUBAQUE01_2_2       | -15,83740354 | 11,3030535 |
| SINTCHAM_SAMBEL | SINTCHAM_SAMBEL_1_2 | -14,12283305 | 12,465667  |
| DEMBACALI01     | DEMBACALI01_3_1     | -14,48751667 | 12,2672    |
| DEMBACALI01     | DEMBACALI01_3_2     | -14,48751667 | 12,2672    |
| BULA02          | BULA02_2_2          | -15,71593597 | 12,110333  |
| BULA02          | BULA02_2_3          | -15,71593597 | 12,110333  |
| BULA02          | BULA02_1_1          | -15,71593597 | 12,110333  |
| BULA02          | BULA02_1_2          | -15,71593597 | 12,110333  |
| BULA02          | BULA02_1_3          | -15,71593597 | 12,110333  |
| BULA02          | BULA02_2_1          | -15,71593597 | 12,110333  |
| FORMOSA         | FORMOSA_2_3         | -15,91756732 | 11,4601823 |
| MBUNHE          | MBUNHE_3_3          | -15,411312   | 12,1624    |
| BUBAQUE02       | BUBAQUE02_2_1       | -15,82782564 | 11,2977422 |
| CAIO            | CAIO_7_1            | -16,1990141  | 11,9310649 |
| PELUNDO         | PELUNDO_1_2         | -15,962069   | 12,108972  |
| PELUNDO         | PELUNDO_1_3         | -15,962069   | 12,108972  |
| CAIO            | CAIO_1_2            | -16,1990141  | 11,9310649 |
| CAIO            | CAIO_1_3            | -16,1990141  | 11,9310649 |
| PIRADA          | PIRADA_2_2          | -14,153956   | 12,666953  |
| CONTUBUEL       | CONTUBUEL_1_1       | -14,557513   | 12,374997  |
| GUILEDJE        | GUILEDJE_2_1        | -14,301756   | 11,641703  |
| FORMOSA         | FORMOSA_3_2         | -15,91756732 | 11,4601823 |
| GUILEDJE        | GUILEDJE_1_3        | -14,301756   | 11,641703  |
| GUILEDJE        | GUILEDJE_1_2        | -14,301756   | 11,641703  |
| FORMOSA         | FORMOSA_3_1         | -15,91756732 | 11,4601823 |
| DJAN_NA         | DJAN_NA_8_1         | -14,702478   | 12,033119  |
| DJAN_NA         | DJAN_NA_3_2         | -14,702478   | 12,033119  |
| CUTIA           | CUTIA_1_3           | -15,23418898 | 12,171654  |
| GUILEDJE        | GUILEDJE_1_1        | -14,301756   | 11,641703  |
| MBUNHE          | MBUNHE_8_1          | -15,411312   | 12,1624    |

|         |             |              |            |
|---------|-------------|--------------|------------|
| DJAN_NA | DJAN_NA_3_1 | -14,702478   | 12,033119  |
| DJAN_NA | DJAN_NA_2_3 | -14,702478   | 12,033119  |
| BULA02  | BULA02_3_1  | -15,71593597 | 12,110333  |
| BULA02  | BULA02_3_2  | -15,71593597 | 12,110333  |
| BULA02  | BULA02_3_3  | -15,71593597 | 12,110333  |
| INGORE  | INGORE_1_1  | -15,80144463 | 12,4089108 |
| INGORE  | INGORE_1_2  | -15,80144463 | 12,4089108 |
| INGORE  | INGORE_1_3  | -15,80144463 | 12,4089108 |
| INGORE  | INGORE_3_1  | -15,80144463 | 12,4089108 |
| INGORE  | INGORE_3_2  | -15,80144463 | 12,4089108 |
| INGORE  | INGORE_3_3  | -15,80144463 | 12,4089108 |