Supplementary Table 1. Overview of the number of outliers detected by the FDIST and BAYESCAN methods for the different combinations of samples.

|  |  |  |
| --- | --- | --- |
| Sample configuration | FDIST | BAYESCAN |
| Mediterranean & NE Atlantic | 229 | 119 |
| Morocco & NE Atlantic | 421 | 173 |
| Morocco & Mediterranean  | 672 | 111 |