

## Supportive information

**S3 Table. D-loop haplotypes for each individual.**

| Sample ID | Sampling location | GenBank Accession               | D-loop 444-455bp Haplotypes |      |
|-----------|-------------------|---------------------------------|-----------------------------|------|
| 1         | DT006             | Bonifacio (Corsica, France)     | MG981670                    | HD01 |
| 2         | DT011             | Bonifacio (Corsica, France)     | MG981671                    | HD02 |
| 3         | DT013             | Bonifacio (Corsica, France)     | MG981672                    | HD03 |
| 4         | DT031             | Giraglia (Corsica, France)      | MG981673                    | HD04 |
| 5         | DT032             | Giraglia (Corsica, France)      | MG981674                    | HD05 |
| 6         | DT288             | Giraglia (Corsica, France)      | MG981675                    | HD06 |
| 7         | DT294             | Giraglia (Corsica, France)      | MG981676                    | HD07 |
| 8         | DT346             | Giraglia (Corsica, France)      | MG981677                    | HD08 |
| 9         | DT033             | Ajaccio (Corsica, France)       | MG981678                    | HD09 |
| 10        | DT035             | Ajaccio (Corsica, France)       | MG981679                    | HD10 |
| 11        | DT038             | Ajaccio (Corsica, France)       | MG981680                    | HD11 |
| 12        | DT145             | Otranto (South Adriatic, Italy) | MG981681                    | HD12 |
| 13        | DT147             | Otranto (South Adriatic, Italy) | MG981682                    | HD13 |
| 14        | DT150             | Otranto (South Adriatic, Italy) | MG981683                    | HD14 |
| 15        | DT153             | Otranto (South Adriatic, Italy) | MG981684                    | HD14 |
| 16        | DT149             | Otranto (South Adriatic, Italy) | MG981685                    | HD15 |
| 17        | DT117             | Alicante (Spain)                | MG981686                    | HD15 |
| 18        | DT120             | Alicante (Spain)                | MG981687                    | HD16 |
| 19        | DT124             | Alicante (Spain)                | MG981688                    | HD17 |
| 20        | DT125             | Alicante (Spain)                | MG981689                    | HD18 |
| 21        | DT129             | Alicante (Spain)                | MG981690                    | HD19 |
| 22        | DT168             | Heraklion (North Crete, Greece) | MG981691                    | HD20 |
| 23        | DT180             | Heraklion (North Crete, Greece) | MG981692                    | HD21 |
| 24        | DT433             | Baleares (Spain)                | MG981693                    | HD22 |
| 25        | DT439             | Baleares (Spain)                | MG981694                    | HD23 |
| 26        | DT445             | Baleares (Spain)                | MG981695                    | HD24 |
| 27        | DT394             | Bastia (Corsica, France)        | MG981696                    | HD25 |
| 28        | DT397             | Bastia (Corsica, France)        | MG981697                    | HD26 |
| 29        | DT069             | Galeria (Corsica, France)       | MG981698                    | HD27 |
| 30        | DT073             | Galeria (Corsica, France)       | MG981699                    | HD28 |
| 31        | DT055             | St Florent (Corsica, France)    | MG981700                    | HD29 |
| 32        | DT058             | St Florent (Corsica, France)    | MG981701                    | HD30 |
| 33        | DT193             | North Aegean Sea (Greece)       | MG981702                    | HD31 |
| 34        | DT194             | North Aegean Sea (Greece)       | MG981703                    | HD32 |
| 35        | DT200             | North Aegean Sea (Greece)       | MG981704                    | HD33 |
| 36        | DT169             | Heraklion (North Crete, Greece) | MG981705                    | HD33 |
| 37        | DT457             | Lampedusa (Italy)               | MG981706                    | HD34 |
| 38        | DT392             | Bastia (Corsica, France)        | MG981707                    | HD35 |
| 39        | DT458             | Lampedusa (Italy)               | MG981708                    | HD35 |
| 40        | DT459             | Lampedusa (Italy)               | MG981709                    | HD36 |
| 41        | DT460             | Lampedusa (Italy)               | MG981710                    | HD37 |
| 42        | DT001             | Ajaccio (Corsica, France)       | MG981711                    | HD38 |
| 43        | DT197             | North Aegean Sea (Greece)       | MG981712                    | HD38 |
| 44        | DT476             | Sardinia (Italy)                | MG981713                    | HD38 |
| 45        | DT456             | Lampedusa (Italy)               | MG981714                    | HD39 |
| 46        | DT480             | Sardinia (Italy)                | MG981715                    | HD39 |
| 47        | DT431             | Baleares (Spain)                | MG981716                    | HD39 |
| 48        | DT490             | Sardinia (Italy)                | MG981717                    | HD40 |
| 49        | DT491             | Sardinia (Italy)                | MG981718                    | HD41 |
| 50        | DT279             | St Raphael (France)             | MG981719                    | HD42 |
| 51        | DT036             | Ajaccio (Corsica, France)       | MG981720                    | HD43 |
| 52        | DT059             | St Florent (Corsica, France)    | MG981721                    | HD43 |
| 53        | DT395             | Bastia (Corsica, France)        | MG981722                    | HD43 |
| 54        | DT398             | Bastia (Corsica, France)        | MG981723                    | HD43 |
| 55        | DT172             | Heraklion (North Crete, Greece) | MG981724                    | HD43 |
| 56        | DT280             | St Raphael (France)             | MG981725                    | HD43 |
| 57        | DT283             | St Raphael (France)             | MG981726                    | HD44 |
| 58        | DT285             | St Raphael (France)             | MG981727                    | HD45 |
| 59        | DT437             | Baleares (Spain)                | MG981728                    | HD45 |
| 60        | DT217             | North Tunisia                   | MG981729                    | HD46 |
| 61        | DT070             | Galeria (Corsica, France)       | MG981730                    | HD47 |
| 62        | DT171             | Heraklion (North Crete, Greece) | MG981731                    | HD47 |
| 63        | DT225             | North Tunisia                   | MG981732                    | HD47 |
| 64        | DT281             | St Raphael (France)             | MG981733                    | HD48 |
| 65        | DT492             | Sardinia (Italy)                | MG981734                    | HD49 |
| 66        | DT278             | St Raphael (France)             | MG981735                    | HD50 |
| 67        | DT004             | Bonifacio (Corsica, France)     | MG981736                    | HD51 |
| 68        | DT007             | Bonifacio (Corsica, France)     | MG981737                    | HD51 |
| 69        | DT196             | North Aegean Sea (Greece)       | MG981738                    | HD51 |
| 70        | DT199             | North Aegean Sea (Greece)       | MG981739                    | HD51 |
| 71        | DT122             | Alicante (Spain)                | MG981740                    | HD51 |
| 72        | ATL02             | Bay of Biscay (France)          | MG981741                    | HD51 |
| 73        | ATL03             | Bay of Biscay (France)          | MG981742                    | HD52 |
| 74        | ATL04             | Bay of Biscay (France)          | MG981743                    | HD53 |
| 75        | ATL05             | Bay of Biscay (France)          | MG981744                    | HD54 |
| 76        | ATL06             | Bay of Biscay (France)          | MG981745                    | HD55 |
| 77        | ATL01             | Bay of Biscay (France)          | MG981746                    | HD56 |
| 78        | ATL07             | Bay of Biscay (France)          | MG981747                    | HD56 |
| 79        | ATL08             | Bay of Biscay (France)          | MG981748                    | HD57 |