Supplementary Table 5: Pairwise FST values comparing populations in the Adriatic Sea, Ionian Sea, North Aegean Sea, South Aegean Sea, Levantine Sea, Western Mediterranean. p-value (population effect on genetic differentiation): 0.01.

|  | Adriatic Sea | Western Mediterranean | Ionian Sea | North Aegean Sea | South Aegean Sea |
| --- | --- | --- | --- | --- | --- |
| Western Mediterranean | 0.0295 |  |  |  |  |
| Ionian Sea | 0.0423 | 0.0054 |  |  |  |
| North Aegean Sea | 0.0755 | 0.0320 | 0.0113 |  |  |
| South Aegean Sea | 0.0746 | 0.0282 | 0.0099 | 0.0062 |  |
| Levantine Sea | 0.0131 | 0.0181 | 0.0276 | 0.0686 | 0.0691 |