**SUPPLEMENTARY TABLE 1:** PCR conditions of 10 microsatellite markers used in this study: Locus name, pcr conditions (Tª (C): annealing temperature/ PCR program: P1, P2, P3 / MgCl2 (mM): Magnesium concentration), and source (For details on the PCR program: P1, P2 and P3, see references).

|  |  |  |
| --- | --- | --- |
| LOCUS NAME/ | Tª (C) /PCR/MgCl2 (mM) | Source |
| PoLi\_002 | 58 / P1 / 2 | Varela-Álvarez *et al*. 2017 |
| PoLi\_004 | 56 / P3 / 1.8 | Varela-Álvarez *et al*. 2017 |
| PoLi\_005 | 58 / P1 / 3 | Varela-Álvarez *et al*. 2017 |
| PoLi\_006 | 58 / P1 / 2.5 | Varela-Álvarez *et al*. 2017 |
| PoLi\_011 | 58 / P1 / 2.5 | Varela-Álvarez *et al*. 2017 |
| PoLi\_012 | 58 / P1 / 2.5 | Varela-Álvarez *et al*. 2017 |
| PoLi\_015 | 58 / P1 / 2 | Varela-Álvarez *et al*. 2017 |
| PoLi\_017 | 58 / P1 / 2.5 | Varela-Álvarez *et al*. 2017 |
| PoLi\_031 | 58 / P2/ 2.5 | Varela-Álvarez *et al*. 2017 |
| PoUm\_012 | 56/P1/2 | Varela-Álvarez *et al*. 2018a |

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