|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Locus | | Primer sequence (5´-3´) | Repeated motive | Alignment temperature (°C) | Literature |
| 1763 | F:CGATCGAGGAGCTGAAGTCT  R: TTCTTCAGGGATGAGCCATT | | (AGA)15 | 61 | Félix-Valdez et al., 2016 |
| 2-12 | F: CGTCACCGCCAGTTAAGAG  R: GTGCCCATGATCTGTGGTTG | | (CT)7 | 60.5 | Lindsay  et al*.*, 2012 |
| C20 | F:AGTTGCTGAAATCGAAGATCCG  R: TCTCGGTTGGATTCGGTCG | | (AG)7 | 57.9 | Lindsay  et al., 2012 |
| C28 | F: CCTCCTGCGTAGAGGAACC  R: TCTCCGTTTGAACTCCGTG | | (AAG)4 | 56.9 | Lindsay  et al., 2012 |
| C35 | F: TGTGTGTTTAGCAGTGCCG  R:AGCGGATCTGAGCAAAATGAG | | (ATT)4 | 58.8° | Lindsay  et al., 2012 |
| 311 | F: TGTGGCGGCTAAAAGAAGG  R: CCGATCCGGCGTAATTCTC | | (AAC)4 | 61.6 | Lindsay  et al., 2012 |
| 1448 | F: GTGCGGGCTCACTTATGTTT  R: CAAACCAAAACCAGATCAAAGTC | | (AG)28 | 62.8 | LANGEBIO |
| 7a | Not published | | (CT)4…(CT)4..  (CT)7..(CT)16 | 57.6 | University of Georgia |
| 8D | Not published | | (CT)7 | 62.8 | University of Georgia |

**Supplementary material SM3**. Primer used in the genetic analysis of wild, manage and cultivated populations of *A. maximiliana.*