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Supplementary Material

Historical persistence and isolation by distance of *Mirbelia viminalis* (Fabaceae) across the Hamersley Range of the Pilbara bioregion

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Table S1. Characterisation 15 microsatellite loci developed for *Mirbelia viminalis*. Details are provided for locus name, primer sequence, GenBank accession number, repeat motif and the size range of observed alleles in base pairs for individuals across sampled populations in this study.

Locus	Primer sequence (5'-3')	GenBank accession no.	Repeat motif	Allele size range (bp)
Mv04	F: TGAGAAGCTGTAGAAGCGGG R: ATTGTGGGCTATGGGTGCTA	MW138757	(AG) ⁸	105-129
Mv07	F: GCCTTTAAATCCACAGGAAGC R: AGCTTCAGCTCTTGCTTTGC	MW138758	(AGC) ₆	114-132
Mv19	F: AAGGTGATCGAACAACGAGG R: TGTGTCGTGTCGTATCGCTT	MW138759	(ACC) ₅	161-170
Mv20	F: GCTCAATTGCACAATCCTGA R: GAGACTGAGCAGATACGCCA	MW138760	(ACC) ₅	165-171
Mv28	F: CACGCATTGGGTGAGATATG R: AGGTAGCAAGAAGGGCATCA	MW138761	(AAT) ₅	200-216
Mv35	F: CCTTCCTTTCTCGCTCTTCA R: GAAGGGTTGAACTCGACCAG	MW138762	(AC) ₅	255-268
Mv43	F: TCGAGAATTTCAAAGCACGAT R: GGCTGCAGGTACCTAGGGTT	MW138763	(AG) ₈	90-106
Mv44	F: GAAAGTCGAAGAGGAAGCGA R: CGTCATCGTGTTGAGGAAGA	MW138764	(CCG) ₆	94-112
Mv51	F: TTCTCCCTGCTGTCCTTAGC R: TGTGCTTTCAATGCTCCTCA	MW138765	(AG) ₉	117-135
Mv58	F: CGGATTGCACAGTCTTCTCA R: AACTATGTGCAGCGGCATT	MW138766	(AGC) ₆	117-136
Mv60	F: TGGAGAGGGTAGGTGTCCTG R: TGAAGTCCGCCATTGAAGTT	MW138767	(AAG) ₆	131-137
Mv61	F: AAGCAAGATGACGGCTTTGT R: GGCAGAGCTTGAGATTGAGG	MW138768	(CCG) ₅	112-158
Mv64	F: AAAGCTTCATGGCTTTCCCT R: CACGACATGAAGATGCGATT	MW138769	(AAT) ₆	141-153
Mv68	F: AAGGTGATCGAACAACGAGG R: TGTGTCGTGTCGTATCGCTT	MW138770	(ACC) ₅	159-171
Mv72	F: TATGCGAAGCCCTAGGTGAC R: TCTTCTCCTGTGACGGTGTG	MW138771	(AAG) ₉	175-211