

Supplemental Table 3. Summary of the eight fixed SNV markers used to assign unknown hybrids and species. For each SNV, the left nucleotide matches *A. cervicornis* and the right nucleotide matches *A. palmata*. The fragment sizes following enzymatic digestion are presented as smallest/largest.

Scaffold ID	Position	SNV	Locus Type	Forward Primer	Reverse Primer	Product Size (bp)	Restriction Enzyme	Taxon Specificity	Fragment Sizes
NW_015441368.1	282878	[G/A]	CDS	ATCTCACAAGTGCTGCAGCT	TTGCCTAACAGCAGTCCCAG	133	HaeIII	cerv	50/83
NW_015441107.1	416007	[C/A]	Intergenic	GCGCGACCACACAAATGTTA	ACGTCTGAAACTGCCGACAT	245	DpnII	palm	72/174
NW_015441104.1	839560	[A/G]	CDS	AAGCCTCGTTTGCCCTCTCTC	TGTTCTGGTTTTGCTGCAGC	268	HinfI	palm	96/172
NW_015441068.1	984261	[G/A]	CDS	AACCTGACGCACGAGACATT	TTTCCGCCGCAACAGATTTG	343	EcoRV	palm	127/215
NW_015441140.1	378360	[A/G]	CDS	GGCGAGCCACCTGAAACAAT	TTACTTTCAGGGTCGGCTGC	253	HpyCH4IV	palm	80/173
NW_015441368.1	214083	[G/A]	CDS	AAGCACTTCCTTCTCCAGC	TTGGGCTGCTACTTGGGATG	438	HpyCH4IV	cerv	173/265
NW_015441435.1	299429	[G/A]	CDS	TAGGTCAGCGTTTCACCAC	AGCTGATCTTCTTGTGGGCT	177	HpyCH4IV	cerv	71/106
NW_015441058.1	360162	[T/C]	CDS	CCTGAGCCTCAGTCTCGTTG	AAGTGCACCAGGTCTGCTTT	434	HpyCH4IV	cerv	99/335