

Table S6. MultiDomain Analysis performed on DnaSP v. 6.0 on each of the 13 PCGs

considering all *H. hermathena* individuals (N = 71). S = segregating sites; Hap = number of haplotypes; Hd = haplotype diversity; VarHd = variance of haplotype diversity; π = nucleotide diversity.

PCG	Number of Sites	S	Hap	Hd	Var Hd	π
ATP8	165	1	2	0.369	0.003	0.002
ATP6	678	14	13	0.829	0.001	0.004
COI	1531	51	16	0.894	0.000	0.010
COII	674	17	8	0.778	0.001	0.005
COIII	786	22	17	0.907	0.000	0.005
CYTB	1149	32	13	0.879	0.000	0.008
ND1	939	35	15	0.910	0.000	0.009
ND2	1015	21	9	0.793	0.001	0.006
ND3	354	9	8	0.783	0.001	0.006
ND4	1536	42	12	0.866	0.000	0.008
ND4L	282	6	6	0.756	0.001	0.006
ND5	1736	33	13	0.870	0.000	0.005
ND6	531	10	13	0.874	0.000	0.004
Overall	11173	293	33	0.959	0.000	0.007