Table S3. Genetic distance (p-distance) of *Plagiopholis* species based on 13 PCGs and rRNAs.

Table S3 a. Genetic distance (p-distance) based on total of 13 PCGs and 2 rRNAs datasets (under) and COI (upper).

	P. blakewayi	*P. nuchalis*	*P.* aff. *nuchalis*	*P. pluvialis*
P. blakewayi		0.132	0.125	0.131
P. nuchalis	0.137		0.123	0.144
P. aff. *nuchalis*	0.125	0.129		0.114
P. pluvialis	0.125	0.144	0.132	

Table S3 b. Genetic distance (p-distance) based on 12S (under) and 16S (upper).

	P. blakewayi	*P. nuchalis*	*P.* aff. *nuchalis*	*P. pluvialis*
P. blakewayi		0.090	0.073	0.071
P. nuchalis	0.082		0.067	0.097
P. aff. nuchalis	0.059	0.074		0.089
P. pluvialis	0.065	0.084	0.071	

Table S3 c. Genetic distance (p-distance) based on ND1 (under) and ND2 (upper).

	P. blakewayi	*P. nuchalis*	*P.* aff. *nuchalis*	*P. pluvialis*
P. blakewayi		0.142	0.143	0.136
P. nuchalis	0.144		0.156	0.159
P. aff. *nuchalis*	0.134	0.144		0.154
P. pluvialis	0.134	0.154	0.143	

Table S3 d. Genetic distance (p-distance) based on Cyt b (under) and COX2 (upper).

	P. blakewayi	*P. nuchalis*	*P.* aff. *nuchalis*	*P. pluvialis*
P. blakewayi		0.124	0.122	0.103
P. nuchalis	0.171		0.127	0.132
P. aff. *nuchalis*	0.136	0.145		0.127
P. pluvialis	0.139	0.176	0.129	

Table S3 e. Genetic distance (p-distance) based on ATP8 (under) and ATP6 (upper).

	P. blakewayi	*P. nuchalis*	*P.* aff. *nuchalis*	*P. pluvialis*
P. blakewayi		0.180	0.155	0.149
P. nuchalis	0.289		0.149	0.170
P. aff. *nuchalis*	0.208	0.191		0.164
P. pluvialis	0.167	0.265	0.175	

Table S3 f. Genetic distance (p-distance) based on COX3 (under) and ND3 (upper).

	P. blakewayi	*P. nuchalis*	*P.* aff. *nuchalis*	*P. pluvialis*
P. blakewayi		0.153	0.154	0.150
P. nuchalis	0.134		0.155	0.185
P. aff. *nuchalis*	0.109	0.128		0.166
P. pluvialis	0.140	0.165	0.134	

Table S3 g. Genetic distance (p-distance) based on ND4L (under) and ND4 **(upper).**

	P. blakewayi	*P. nuchalis*	*P.* aff. *nuchalis*	*P. pluvialis*
P. blakewayi		0.145	0.141	0.149
P. nuchalis	0.168		0.144	0.152
P. aff. *nuchalis*	0.191	0.182		0.161
P. pluvialis	0.138	0.166	0.179	

Table S3 h. Genetic distance (p-distance) based on ND5 (under) and ND6 (upper).

	P. blakewayi	*P. nuchalis*	*P.* aff. *nuchalis*	*P. pluvialis*
P. blakewayi		0.159	0.148	0.135
P. nuchalis	0.160		0.151	0.149
P. aff. *nuchalis*	0.154	0.166		0.135
P. pluvialis	0.150	0.166	0.168	