

Appendix S1. Summary statistics of the 13 microsatellite loci used to genotype *Pocillopora* colonies assigned to PHS09 (*sensu* G  lin et al., 2017b). The number of alleles per locus (*Na*) and the number of private alleles per locus (*Np*) for the three SSHs (SSH09a, SSH09b and SSH09c) are given. The total number of alleles (Total) and the mean number of alleles per locus and standard error (Mean \pm se) are also indicated for each SSH.

Locus	<i>Na</i> (SSH09a)	<i>Np</i> (SSH09a)	<i>Na</i> (SSH09b)	<i>Np</i> (SSH09b)	<i>Na</i> (SSH09c)	<i>Np</i> (SSH09c)	Source
Pd2-001	12	1	9	0	13	3	Starger <i>et al.</i> (2007)
Pd3-004	12	1	14	1	17	3	Starger <i>et al.</i> (2007)
Pd3-005	19	0	18	4	20	2	Starger <i>et al.</i> (2007)
Pd2-006	13	0	16	5	11	1	Starger <i>et al.</i> (2007)
Pd3-008	9	1	8	2	6	0	Starger <i>et al.</i> (2007)
Pd3-009	12	2	12	2	10	0	Starger <i>et al.</i> (2007)
Poc40	8	0	13	3	10	1	Pinz��n & LaJeunesse (2011)
PV2	13	4	8	2	11	2	Magalon <i>et al.</i> (2004)
PV7	13	1	14	1	15	2	Magalon <i>et al.</i> (2004)
Pd4	21	4	12	1	13	2	Torda <i>et al.</i> (2013)
Pd11	19	3	14	1	16	0	Torda <i>et al.</i> (2013)
Pd13	22	4	15	2	21	3	Torda <i>et al.</i> (2013)
Pd3-EF65	15	1	16	0	16	0	Gorospe & Karl (2013)
Total	189	22	169	24	179	19	
Mean \pm se	14.54 \pm 1.27	1.69 \pm 0.43	13.00 \pm 0.87	1.85 \pm 0.41	13.77 \pm 1.18	1.46 \pm 0.33	