

Table S5 Offspring of non-melanic females and non-melanic males derived from melanic strains.

Parental ♀ wt <i>G. holbrooki</i>	Parental ♂ wt <i>G. holbrooki</i>	Pedigree #	F ₁ ♀ wildtype	F ₁ ♂ wildtype	% male offspring
WLC2514	WLC2514 [#]	5589-2s	5	0	0
WLC4598	WLC6475	6565	18	0	0
WLC1475	WLC2514	6378s	23	0	0
WLC2514	WLC2514	6474s	30	0	0
WLC2514	WLC2514 [#]	5589-1s	36	0	0
WLC1475	WLC2105	6563s	102	0	0
WLC1475	WLC2105	6566s	191	0	0
WLC1475	WLC2105	632s	130	9	6.5
WLC2514	WLC1475	6448s	23	2	11.8
WLC2514	WLC2514 [#]	5589-3s	69	16	18.8
WLC2514	WLC2105	6643s	57	14	19.7
WLC2105	WLC2105	6469s	38	10	20.8
WLC1475	WLC2105	6564s	11	3	21.4
WLC2105	WLC2105	902s	153	43	21.9
WLC1253	WLC1253	724s	17	6	26.1
WLC1253	WLC1253	582	173	61	26.1
WLC2514	WLC5589-3s	5589g	148	58	28.2
WLC2105	WLC2105	869s	107	50	31.8
WLC2105	WLC2105	6475s	6	4	40
WLC1253	WLC1253	1396s	62	43	41
WLC1253	WLC1253	932s	76	81	51.6
WLC2105	WLC2105	1044s	50	75	60
WLC2105	WLC2105	724s	66	115	63.5
WLC1253	WLC1253	769s	10	71	87.7
		Σ	1601	661	29.2

[#]Identical male. Wt, non-melanic, wildtype-pigmented fish.