

S14 Table. Position, composite likelihood-ratio statistics (CLR) and strength of selection (α , $2N_e s$, and s) for the highest CLR and the smallest α value on each background scaffold (α_{min}) for *H. erato*. Data are from SweepFinder2 [74,76] runs with background site frequency spectrum estimated from background and colour pattern scaffolds.

Population	Scaffold	Position	CLR	α	$2N_e s$	s	Position (α_{min})	CLR (α_{min})	α_{min}	$2N_e s$ (α_{min})	s (α_{min})
<i>H. e. amalfreda</i>	Herato0411	4991530	16	1371.79	1020	0	4300335	2	69.4	20157	0.003
<i>H. e. cyrbiaN</i>	Herato0411	4206446	13	1604.88	396	0	4308951	0	188.29	3371	0.001
<i>H. e. demophoon</i>	Herato0411	4990346	8	5043.62	278	0	4251454	3	444	3162	0
<i>H. e. emma</i>	Herato0411	4938642	13	2186.33	692	0	4305120	0	186.18	8124	0.001
<i>H. e. erato</i>	Herato0411	4346608	11	191.65	7007	0.001	4303307	1	180.59	7437	0.001
<i>H. e. etylus</i>	Herato0411	4938611	14	1015.4	1345	0	4305191	3	81.76	16705	0.003
<i>H. e. favorinus</i>	Herato0411	4985282	8	1409.71	1073	0	4862378	1	600.3	2520	0
<i>H. e. hydaraFG</i>	Herato0411	4326307	14	2276.13	590	0	4302656	2	66.65	20150	0.003
<i>H. e. hydaraP</i>	Herato0411	4271057	14	1313.24	1069	0	4307208	2	162.05	8662	0.001
<i>H. e. lativitta</i>	Herato0411	4276250	12	5194.78	270	0	4306401	1	183.19	7661	0.001
<i>H. e. notabilis</i>	Herato0411	4202989	11	8102.94	169	0	4311093	0	402.78	3391	0.001
<i>H. e. venus</i>	Herato0411	4892869	11	1942.13	465	0	4766762	5	240.52	3757	0.001
<i>H. e. amalfreda</i>	Herato0601	1398524	24	1608.56	694	0	1736845	18	302.21	3696	0.001
<i>H. e. cyrbiaN</i>	Herato0601	1370053	39	178.88	2834	0.001	1366752	28	158.91	3190	0.001
<i>H. e. demophoon</i>	Herato0601	1517230	21	688.49	1628	0	1517330	20	668.58	1677	0
<i>H. e. emma</i>	Herato0601	1398482	18	3321.79	364	0	1354881	15	334.98	3606	0.001
<i>H. e. erato</i>	Herato0601	1313021	19	1029.58	1042	0	1354924	6	413.26	2595	0
<i>H. e. etylus</i>	Herato0601	1764630	28	289.3	3770	0.001	1763880	17	259.31	4206	0.001
<i>H. e. favorinus</i>	Herato0601	1398537	25	1625.82	743	0	1355285	2	367.87	3283	0
<i>H. e. hydaraFG</i>	Herato0601	1650955	46	472.99	2267	0	1650005	32	357.85	2997	0
<i>H. e. hydaraP</i>	Herato0601	1398435	23	1204.59	931	0	1763450	9	575.82	1947	0
<i>H. e. lativitta</i>	Herato0601	1651545	30	1450.78	772	0	831854	1	364.85	3072	0
<i>H. e. notabilis</i>	Herato0601	1495484	16	2463.33	443	0	1353925	2	852.72	1279	0
<i>H. e. venus</i>	Herato0601	1370059	49	117.58	6137	0.001	1370159	48	117.29	6152	0.001
<i>H. e. amalfreda</i>	Herato0821	2893797	62	208.41	6326	0.001	2896597	34	139.75	9434	0.001
<i>H. e. cyrbiaN</i>	Herato0821	2736672	28	220.18	2717	0.001	2736722	28	220.07	2718	0.001
<i>H. e. demophoon</i>	Herato0821	2900543	22	804.48	1644	0	2972095	4	390.28	3390	0.001
<i>H. e. emma</i>	Herato0821	2893838	43	514.73	2769	0	2889038	2	236.65	6023	0.001
<i>H. e. erato</i>	Herato0821	2887040	28	567.55	2230	0	2896540	8	230.79	5484	0.001
<i>H. e. etylus</i>	Herato0821	2893790	9	2444.68	527	0	2971794	2	336.69	3823	0.001
<i>H. e. favorinus</i>	Herato0821	2885842	19	589.22	2419	0	2888292	6	287.11	4965	0.001
<i>H. e. hydaraFG</i>	Herato0821	2015021	14	1921.28	659	0	2499056	0	634.99	1993	0
<i>H. e. hydaraP</i>	Herato0821	2738537	20	508.65	2601	0	2736737	11	384.27	3443	0.001
<i>H. e. lativitta</i>	Herato0821	2896842	24	207.54	6373	0.001	2896592	23	205.36	6440	0.001

Population	Scaffold	Position	CLR	α	$2N_e s$	s	Position (α_{min})	CLR (α_{min})	α_{min}	$2N_e s$ (α_{min})	s (α_{min})
<i>H. e. notabilis</i>	Herato0821	2115614	7	3396.92	379	0	2888345	1	734.68	1752	0
<i>H. e. venus</i>	Herato0821	2735284	23	289.64	2940	0.001	2735434	22	287.56	2961	0.001
<i>H. e. amalfreda</i>	Herato1901	3171719	35	466.22	2159	0	2648039	2	171.54	5867	0.001
<i>H. e. cyrbiaN</i>	Herato1901	2846944	38	231.72	1971	0.001	2647282	9	86.68	5268	0.002
<i>H. e. demophoon</i>	Herato1901	3397207	126	42.94	23520	0.004	3395757	119	41.88	24111	0.004
<i>H. e. emma</i>	Herato1901	3171790	56	338.86	3211	0	3437758	3	98.34	11064	0.002
<i>H. e. erato</i>	Herato1901	3171726	42	539.69	1790	0	2647507	2	176.06	5488	0.001
<i>H. e. etylus</i>	Herato1901	3171722	65	268.26	3663	0.001	3366479	30	132.22	7431	0.001
<i>H. e. favorinus</i>	Herato1901	3172741	33	942.19	1155	0	3366954	16	259.96	4186	0.001
<i>H. e. hydaraFG</i>	Herato1901	3171813	39	486.51	1986	0	3366818	3	153.76	6283	0.001
<i>H. e. hydaraP</i>	Herato1901	3396656	155	31.3	32265	0.005	3396656	155	31.3	32265	0.005
<i>H. e. lativitta</i>	Herato1901	3171698	45	359.63	2807	0	3366706	15	153.9	6560	0.001
<i>H. e. notabilis</i>	Herato1901	3171700	41	364.14	2698	0	3366257	12	302.85	3245	0.001
<i>H. e. venus</i>	Herato1901	3337404	62	143.11	4542	0.001	2646034	16	72.63	8950	0.002