

S12 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 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	21	1207.76	1158	0	4298985	13	51.96	26924	0.004
<i>H. e. cyrbaN</i>	Herato0411	4206446	18	1408.09	451	0	4303500	3	72.97	8699	0.003
<i>H. e. demophoon</i>	Herato0411	4306907	14	64.78	21670	0.003	4302807	8	59.06	23769	0.004
<i>H. e. emma</i>	Herato0411	4938642	16	1762.73	858	0	4303620	4	58.4	25900	0.004
<i>H. e. erato</i>	Herato0411	4346808	21	163.79	8199	0.001	4301157	1	56.05	23961	0.004
<i>H. e. etylus</i>	Herato0411	4938611	20	737.55	1852	0	4300691	12	51.04	26762	0.004
<i>H. e. favorinus</i>	Herato0411	4985282	12	1269.09	1192	0	4346208	0	315.84	4789	0.001
<i>H. e. hydaraFG</i>	Herato0411	4303406	28	48.89	27472	0.004	4301606	26	48.17	27877	0.005
<i>H. e. hydaraP</i>	Herato0411	4996536	19	942.33	1490	0	4298358	7	50.07	28036	0.004
<i>H. e. lativitta</i>	Herato0411	4276250	14	4479.58	313	0	4301551	1	60.29	23277	0.004
<i>H. e. notabilis</i>	Herato0411	4276241	15	4491.75	304	0	4299742	10	43.57	31350	0.005
<i>H. e. venus</i>	Herato0411	4892869	14	1623.69	556	0	4296935	1	190.87	4734	0.001
<i>H. e. amalfreda</i>	Herato0601	1736795	36	245.53	4550	0.001	831240	3	234.12	4771	0.001
<i>H. e. cyrbaN</i>	Herato0601	1370053	68	122.11	4151	0.001	1366802	65	100.36	5051	0.002
<i>H. e. demophoon</i>	Herato0601	1517280	30	516.29	2171	0	1517330	29	508.59	2204	0
<i>H. e. emma</i>	Herato0601	1764992	24	613.16	1970	0	1354931	22	300.93	4014	0.001
<i>H. e. erato</i>	Herato0601	1313021	23	945.95	1134	0	1354974	11	346.54	3095	0.001
<i>H. e. etylus</i>	Herato0601	1764630	42	225.83	4830	0.001	1763930	34	213.31	5113	0.001
<i>H. e. favorinus</i>	Herato0601	1398537	32	1419.11	851	0	1355285	13	294.82	4097	0.001
<i>H. e. hydaraFG</i>	Herato0601	1650955	64	382.41	2804	0	831954	2	246.67	4348	0.001
<i>H. e. hydaraP</i>	Herato0601	1398435	30	1031.75	1086	0	1763700	9	447.92	2503	0
<i>H. e. lativitta</i>	Herato0601	1651545	35	1311.02	855	0	831454	2	293.39	3820	0.001
<i>H. e. notabilis</i>	Herato0601	1495484	22	2175.42	501	0	831140	0	429.41	2540	0
<i>H. e. venus</i>	Herato0601	1370059	95	82.5	8746	0.002	1370259	91	82.14	8784	0.002
<i>H. e. amalfreda</i>	Herato0821	2893797	82	148.54	8876	0.001	2896497	55	117.8	11192	0.002
<i>H. e. cyrbaN</i>	Herato0821	2736672	45	184.13	3249	0.001	2972682	24	99.09	6038	0.002
<i>H. e. demophoon</i>	Herato0821	2900543	31	703.49	1881	0	2972045	12	317.23	4170	0.001
<i>H. e. emma</i>	Herato0821	2893838	50	477.6	2985	0	2889088	12	199.64	7140	0.001
<i>H. e. erato</i>	Herato0821	2887040	32	495.24	2556	0	2889040	11	182.64	6930	0.001
<i>H. e. etylus</i>	Herato0821	2972094	13	242.72	5303	0.001	2971894	12	240.33	5356	0.001
<i>H. e. favorinus</i>	Herato0821	2885842	26	476.22	2993	0	2889092	13	199.31	7152	0.001
<i>H. e. hydaraFG</i>	Herato0821	2015021	19	1657.86	763	0	2499406	3	399.99	3164	0.001
<i>H. e. hydaraP</i>	Herato0821	2738537	32	331.44	3991	0.001	2897492	10	247.83	5338	0.001
<i>H.e. lativitta</i>	Herato0821	2896842	35	184.24	7179	0.001	2896542	33	182.13	7262	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	2271120	10	1398.73	920	0	2889095	0	402.25	3200	0.001
<i>H. e. venus</i>	Herato0821	2735284	36	249.95	3407	0.001	2735434	35	247.62	3439	0.001
<i>H. e. amalfreda</i>	Herato1901	3171719	44	406.91	2473	0	2646389	4	113.64	8856	0.001
<i>H. e. cyrbiaN</i>	Herato1901	2846944	60	193.71	2358	0.001	2646632	30	68.6	6657	0.002
<i>H. e. demophoon</i>	Herato1901	3396907	196	34.93	28911	0.004	3395457	187	34.29	29448	0.005
<i>H. e. emma</i>	Herato1901	3171790	68	227.96	4773	0.001	3438258	11	86.67	12554	0.002
<i>H. e. erato</i>	Herato1901	3171726	50	489.04	1976	0	2646607	6	129.18	7479	0.001
<i>H. e. etylus</i>	Herato1901	3171722	84	234.95	4182	0.001	3366129	51	103.61	9484	0.002
<i>H. e. favorinus</i>	Herato1901	3171441	51	333.83	3259	0	2647807	5	153.49	7089	0.001
<i>H. e. hydaraFG</i>	Herato1901	3171813	55	409.96	2357	0	3367468	26	88.6	10905	0.002
<i>H. e. hydaraP</i>	Herato1901	3396556	234	25.21	40051	0.006	3396806	234	25.21	40065	0.006
<i>H. e. lativitta</i>	Herato1901	3171698	54	328.19	3076	0	3366606	27	128.31	7868	0.001
<i>H. e. notabilis</i>	Herato1901	3171700	61	312.25	3147	0.001	3396758	9	161.06	6101	0.001
<i>H. e. venus</i>	Herato1901	3337404	95	106.9	6081	0.001	2991894	67	44.62	14567	0.003