

**Appendix S3.** Summary statistics of *Fejervarya limnocharis* at nine microsatellite loci for eight sampling sites.  $N_A$  = number of alleles,  $H_O$  = observed heterozygosity,  $H_E$  = expected heterozygosity,  $n$  = number of samples for each sampling site,  $P_{HWE}$  = p value from Hardy-Weinberg equilibrium test

Collection site	Fej_ccmb_03	A7	Fej_ccmb_04	G10-2	Fej_ccmb_02	H10	B9	Mean (by site)
<b>Site #1 (n = 57)</b>								
$N_A$	1	1	1	4	2	4	16	4.142857
$H_O$	N/A	N/A	N/A	0.127	0.018	0.179	0.291	0.087857
$H_E$	N/A	N/A	N/A	0.475	0.018	0.608	0.882	0.283286
$P_{HWE}$	N/A	N/A	N/A	0.000	1.000	0.000	0.000	
<b>Site #2 (n = 40)</b>								
$N_A$	1	2	1	5	2	3	10	3.428571
$H_O$	N/A	0.200	N/A	0.111	0.125	0.125	0.611	0.167429
$H_E$	N/A	0.380	N/A	0.565	0.339	0.522	0.767	0.367514
$P_{HWE}$	N/A	0.006	N/A	0.000	0.000	0.000	0.013	
<b>Site #3 (n = 72)</b>								
$N_A$	1	2	2	9	2	4	8	4
$H_O$	N/A	0.211	0.082	0.357	0.104	0.211	0.366	0.190257
$H_E$	N/A	0.359	0.192	0.818	0.223	0.580	0.422	0.370557
$P_{HWE}$	N/A	0.001	0.001	0.000	0.000	0.000	0.120	
<b>Site #4 (n = 50)</b>								
$N_A$	1	2	1	4	2	3	6	2.714286
$H_O$	N/A	0.100	N/A	0.267	0.042	0.149	0.560	0.159601
$H_E$	N/A	0.489	N/A	0.655	0.281	0.489	0.659	0.367471
$P_{HWE}$	N/A	0.000	N/A	0.000	0.000	0.000	0.369	
<b>Site #5 (n = 52)</b>								
$N_A$	1	2	1	5	2	5	7	3.285714
$H_O$	N/A	0.135	N/A	0.100	0.020	0.060	0.314	0.089747
$H_E$	N/A	0.160	N/A	0.588	0.020	0.627	0.391	0.255084
$P_{HWE}$	N/A	0.314	N/A	0.000	1.000	0.000	0.034	
<b>Site #6 (n = 54)</b>								
$N_A$	1	1	2	4	2	4	10	3.428571
$H_O$	N/A	N/A	0.019	0.250	0.074	0.037	0.593	0.138947
$H_E$	N/A	N/A	0.019	0.732	0.138	0.206	0.705	0.257241
$P_{HWE}$	N/A	N/A	1.000	0.000	0.018	0.000	0.040	
<b>Site #7 (n = 52)</b>								
$N_A$	1	1	2	8	2	6	20	5.714286
$H_O$	N/A	N/A	0.125	0.308	0.019	0.115	0.529	0.156614
$H_E$	N/A	N/A	0.118	0.614	0.057	0.457	0.919	0.309276
$P_{HWE}$	N/A	N/A	1.000	0.000	0.029	0.000	0.000	
<b>Site #8 (n = 55)</b>								
$N_A$	1	4	3	12	2	7	21	7.142857
$H_O$	N/A	0.380	0.109	0.479	0.059	0.265	0.373	0.237913
$H_E$	N/A	0.508	0.105	0.894	0.058	0.629	0.938	0.447317
$P_{HWE}$	N/A	0.004	1.000	0.000	1.000	0.000	0.000	
<b>Mean (by locus)</b>								
$N_A$	1	1.875	1.625	6.375	2	4.5	12.25	-
$H_E$	N/A	0.237	0.054	0.668	0.142	0.515	0.710	-

\*No pair of loci are in linkage disequilibrium for the majority of populations.

†Hardy-Weinberg equilibrium tests were not performed for monomorphic loci and were marked N/A.