



Job wispy-lake-f523

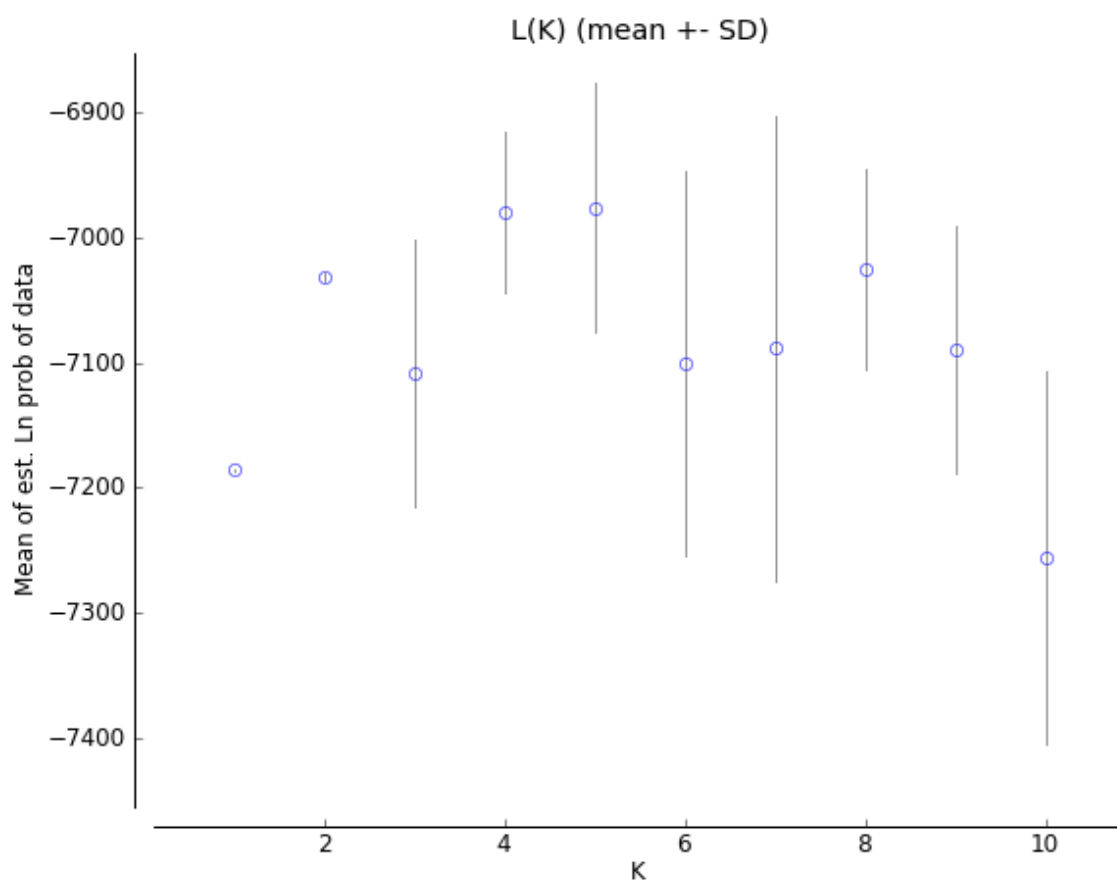
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L(K)



L(K): [pdf](#) [eps](#)

Clumpp files

[K = 1 Clumpp indfile](#) [K = 1 Clumpp popfile](#)

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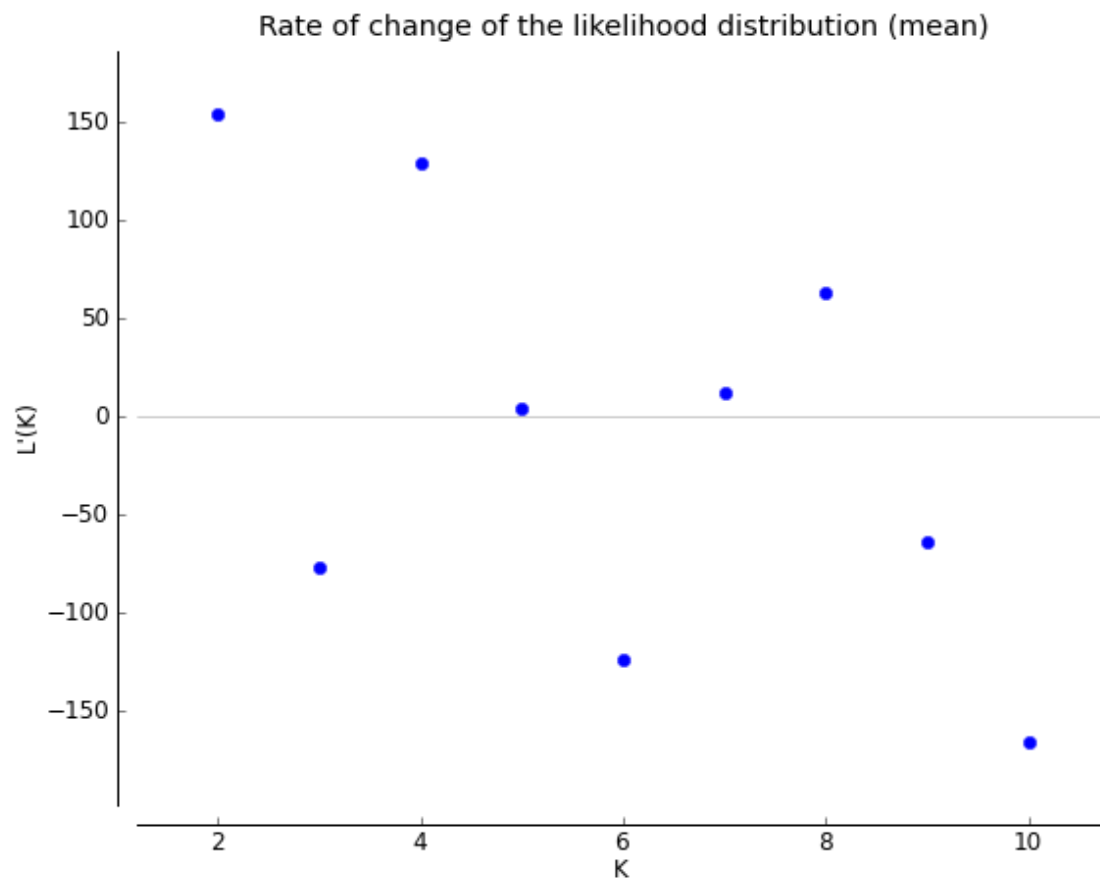
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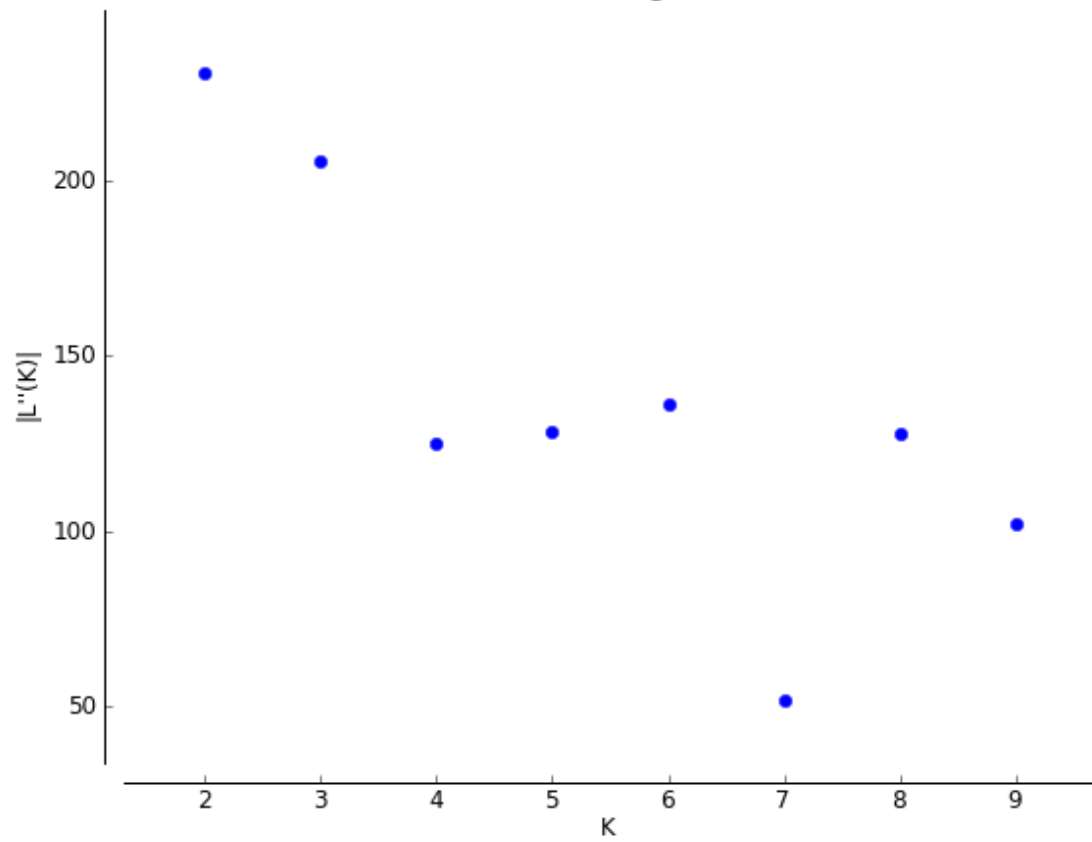
Evanno method

*[Evanno et al., 2005. Molecular Ecology 14, 2611 - 2620](#). How are we calculating this? Look at the [FAQ](#).

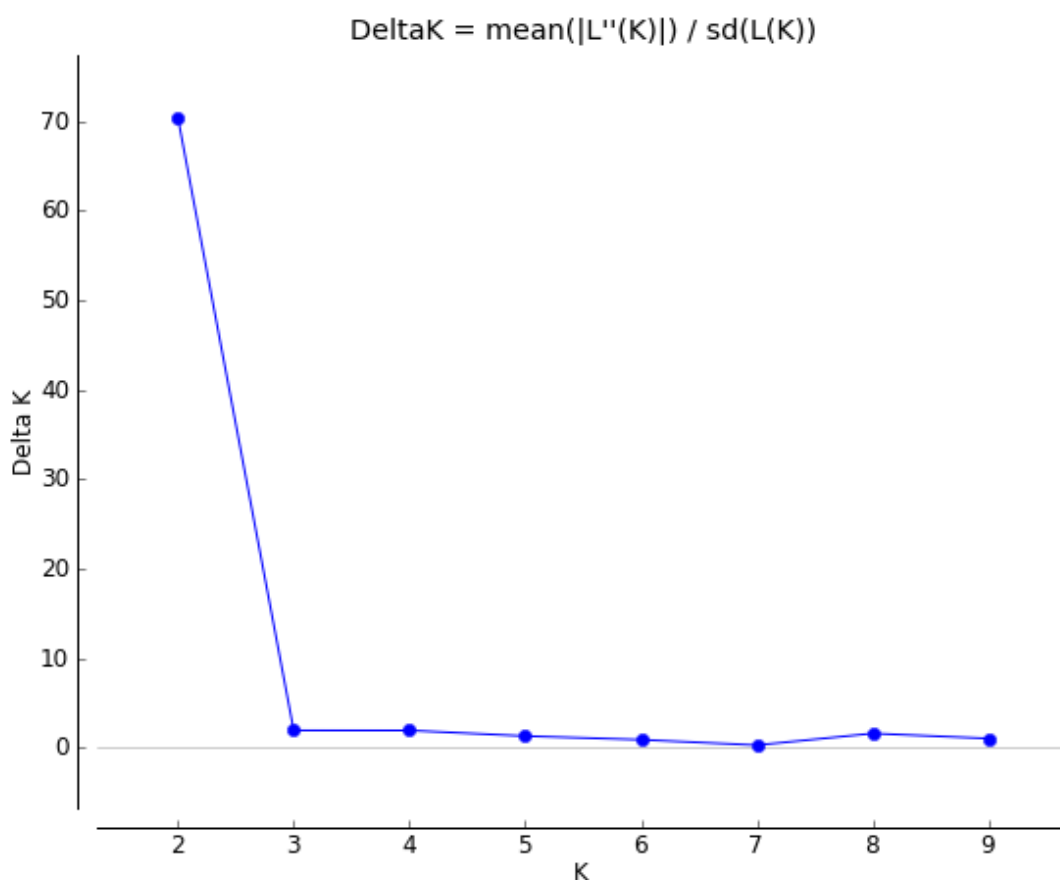


$L'(K)$: [pdf](#) [eps](#)

Absolute value of the 2nd order rate of change of the likelihood distribution (mean)



$|L''(K)|$: [pdf](#) [eps](#)



Delta K: [pdf](#) [eps](#)

The Evanno table output is also available as a tab-delimited text file (for use with Excel) [here](#).

K	Reps	Mean LnP(K)	Stdev LnP(K)	Ln'(K)	Ln''(K)	Delta K
1	20	-7185.830000	0.238636	—	—	—
2	20	-7031.690000	3.281832	154.140000	230.995000	70.385992
3	20	-7108.545000	106.496229	-76.855000	205.910000	1.933496
4	20	-6979.490000	65.073981	129.055000	125.170000	1.923503
5	20	-6975.605000	99.063502	3.885000	128.280000	1.294927
6	20	-7100.000000	153.622589	-124.395000	136.170000	0.886393
7	20	-7088.225000	185.705584	11.775000	51.530000	0.277482
8	20	-7024.920000	80.588602	63.305000	127.940000	1.587569
9	20	-7089.555000	99.165181	-64.635000	101.735000	1.025915
10	20	-7255.925000	149.087176	-166.370000	—	—

Raw STRUCTURE output

The raw STRUCTURE output is also available as a tab-delimited text file (for use with Excel) [here](#).

File name	Run #	K	Est. Ln prob. of data	Mean value of Ln likelihood	Variance of Ln likelihood
noLocPrior_run_20_f	20	1	-7185.8	-7168.3	35.0

noLocPrior_run_18_f	18	1	-7185.7	-7168.4	34.7
noLocPrior_run_19_f	19	1	-7185.7	-7168.3	34.7
noLocPrior_run_3_f	3	1	-7185.6	-7168.3	34.6
noLocPrior_run_8_f	8	1	-7185.8	-7168.3	35.0
noLocPrior_run_13_f	13	1	-7185.8	-7168.4	34.8
noLocPrior_run_6_f	6	1	-7185.8	-7168.4	34.9
noLocPrior_run_15_f	15	1	-7185.7	-7168.3	34.8
noLocPrior_run_5_f	5	1	-7185.5	-7168.3	34.4
noLocPrior_run_14_f	14	1	-7186.0	-7168.4	35.0
noLocPrior_run_17_f	17	1	-7186.0	-7168.4	35.1
noLocPrior_run_2_f	2	1	-7185.8	-7168.3	34.9
noLocPrior_run_11_f	11	1	-7185.8	-7168.3	34.9
noLocPrior_run_16_f	16	1	-7185.8	-7168.3	34.8
noLocPrior_run_12_f	12	1	-7186.6	-7168.7	35.8
noLocPrior_run_1_f	1	1	-7185.8	-7168.4	34.9
noLocPrior_run_7_f	7	1	-7186.2	-7168.4	35.6
noLocPrior_run_4_f	4	1	-7185.7	-7168.4	34.6
noLocPrior_run_9_f	9	1	-7185.6	-7168.3	34.6
noLocPrior_run_10_f	10	1	-7185.9	-7168.4	35.1
noLocPrior_run_21_f	21	2	-7031.2	-6884.2	294.0
noLocPrior_run_30_f	30	2	-7032.7	-6884.0	297.2
noLocPrior_run_27_f	27	2	-7031.4	-6883.4	295.9
noLocPrior_run_34_f	34	2	-7023.7	-6882.6	282.1
noLocPrior_run_39_f	39	2	-7029.9	-6883.4	293.2
noLocPrior_run_33_f	33	2	-7035.3	-6884.2	302.2
noLocPrior_run_24_f	24	2	-7033.4	-6885.1	296.5
noLocPrior_run_29_f	29	2	-7034.0	-6884.3	299.5
noLocPrior_run_32_f	32	2	-7028.4	-6883.2	290.5
noLocPrior_run_40_f	40	2	-7035.2	-6885.4	299.7
noLocPrior_run_31_f	31	2	-7030.2	-6883.9	292.5
noLocPrior_run_35_f	35	2	-7032.4	-6883.7	297.4
noLocPrior_run_37_f	37	2	-7027.3	-6883.5	287.7
noLocPrior_run_38_f	38	2	-7035.0	-6883.7	302.5
noLocPrior_run_26_f	26	2	-7031.6	-6883.8	295.5
noLocPrior_run_23_f	23	2	-7037.2	-6884.9	304.6
noLocPrior_run_25_f	25	2	-7033.3	-6883.8	299.0
noLocPrior_run_36_f	36	2	-7027.1	-6882.7	288.6
noLocPrior_run_22_f	22	2	-7033.7	-6884.3	298.8
noLocPrior_run_28_f	28	2	-7030.8	-6884.0	293.5
noLocPrior_run_46_f	46	3	-7050.2	-6729.9	640.5
noLocPrior_run_57_f	57	3	-7080.0	-6735.3	689.5

noLocPrior_run_58_f	58	3	-7076.4	-6739.2	674.3
noLocPrior_run_54_f	54	3	-7062.2	-6737.0	650.3
noLocPrior_run_50_f	50	3	-7089.7	-6739.4	700.5
noLocPrior_run_43_f	43	3	-7486.3	-6754.1	1464.5
noLocPrior_run_51_f	51	3	-7081.7	-6741.2	681.0
noLocPrior_run_55_f	55	3	-7063.4	-6734.5	657.8
noLocPrior_run_41_f	41	3	-7064.4	-6741.1	646.6
noLocPrior_run_56_f	56	3	-7092.9	-6733.1	719.7
noLocPrior_run_42_f	42	3	-7099.7	-6739.6	720.2
noLocPrior_run_52_f	52	3	-7071.2	-6735.5	671.3
noLocPrior_run_44_f	44	3	-7074.8	-6734.1	681.4
noLocPrior_run_60_f	60	3	-7071.4	-6731.8	679.2
noLocPrior_run_47_f	47	3	-7119.2	-6735.3	767.8
noLocPrior_run_48_f	48	3	-7078.5	-6737.6	681.6
noLocPrior_run_49_f	49	3	-7327.4	-6751.2	1152.4
noLocPrior_run_45_f	45	3	-7054.9	-6739.5	630.8
noLocPrior_run_53_f	53	3	-7053.2	-6743.6	619.2
noLocPrior_run_59_f	59	3	-7073.4	-6735.5	675.9
noLocPrior_run_79_f	79	4	-6952.2	-6579.6	745.2
noLocPrior_run_67_f	67	4	-7246.5	-6647.3	1198.4
noLocPrior_run_77_f	77	4	-6949.0	-6577.0	744.0
noLocPrior_run_62_f	62	4	-6971.2	-6584.3	773.9
noLocPrior_run_74_f	74	4	-6966.7	-6581.7	770.2
noLocPrior_run_69_f	69	4	-6975.4	-6578.3	794.3
noLocPrior_run_68_f	68	4	-6964.9	-6581.1	767.6
noLocPrior_run_64_f	64	4	-6995.6	-6585.1	821.0
noLocPrior_run_65_f	65	4	-6954.8	-6580.7	748.3
noLocPrior_run_66_f	66	4	-6971.2	-6583.2	776.1
noLocPrior_run_78_f	78	4	-6978.5	-6581.1	794.9
noLocPrior_run_76_f	76	4	-7009.5	-6583.9	851.1
noLocPrior_run_73_f	73	4	-6938.4	-6577.4	721.9
noLocPrior_run_71_f	71	4	-6943.0	-6579.6	726.9
noLocPrior_run_70_f	70	4	-6947.2	-6579.9	734.6
noLocPrior_run_80_f	80	4	-6970.1	-6580.0	780.1
noLocPrior_run_61_f	61	4	-6970.1	-6582.2	775.6
noLocPrior_run_75_f	75	4	-6960.8	-6578.2	765.1
noLocPrior_run_72_f	72	4	-6964.8	-6577.8	773.8
noLocPrior_run_63_f	63	4	-6959.9	-6581.0	757.8
noLocPrior_run_97_f	97	5	-7100.2	-6518.4	1163.6
noLocPrior_run_86_f	86	5	-6952.5	-6527.0	851.0
noLocPrior_run_100_f	100	5	-7109.1	-6489.5	1239.1

noLocPrior_run_84_f	84	5	-6920.6	-6478.4	884.4
noLocPrior_run_98_f	98	5	-6978.0	-6483.9	988.2
noLocPrior_run_93_f	93	5	-7177.4	-6494.2	1366.4
noLocPrior_run_81_f	81	5	-7065.8	-6487.8	1156.0
noLocPrior_run_90_f	90	5	-6903.7	-6480.0	847.4
noLocPrior_run_87_f	87	5	-6913.2	-6478.4	869.7
noLocPrior_run_95_f	95	5	-6921.3	-6477.7	887.2
noLocPrior_run_83_f	83	5	-6939.9	-6480.0	919.9
noLocPrior_run_99_f	99	5	-6908.8	-6477.4	862.7
noLocPrior_run_92_f	92	5	-6932.0	-6480.1	903.7
noLocPrior_run_85_f	85	5	-6904.8	-6476.9	855.8
noLocPrior_run_91_f	91	5	-7211.8	-6498.5	1426.6
noLocPrior_run_82_f	82	5	-6916.4	-6479.2	874.2
noLocPrior_run_88_f	88	5	-6883.2	-6477.2	812.1
noLocPrior_run_89_f	89	5	-6939.4	-6478.3	922.2
noLocPrior_run_96_f	96	5	-6914.4	-6481.4	866.1
noLocPrior_run_94_f	94	5	-6919.6	-6479.7	879.8
noLocPrior_run_120_f	120	6	-7088.9	-6386.2	1405.4
noLocPrior_run_105_f	105	6	-7097.5	-6389.4	1416.2
noLocPrior_run_115_f	115	6	-7252.7	-6398.1	1709.1
noLocPrior_run_107_f	107	6	-6990.7	-6381.8	1217.7
noLocPrior_run_119_f	119	6	-6892.0	-6377.8	1028.5
noLocPrior_run_118_f	118	6	-7046.2	-6386.9	1318.5
noLocPrior_run_117_f	117	6	-6957.2	-6442.1	1030.2
noLocPrior_run_101_f	101	6	-7312.2	-6426.8	1770.7
noLocPrior_run_111_f	111	6	-6933.1	-6380.3	1105.6
noLocPrior_run_108_f	108	6	-6972.3	-6443.2	1058.2
noLocPrior_run_110_f	110	6	-7081.8	-6384.2	1395.2
noLocPrior_run_112_f	112	6	-6970.2	-6379.5	1181.4
noLocPrior_run_102_f	102	6	-6918.9	-6376.3	1085.1
noLocPrior_run_109_f	109	6	-7295.4	-6396.3	1798.2
noLocPrior_run_116_f	116	6	-7303.7	-6423.9	1759.6
noLocPrior_run_113_f	113	6	-7274.2	-6425.1	1698.2
noLocPrior_run_104_f	104	6	-7003.5	-6380.8	1245.5
noLocPrior_run_114_f	114	6	-7037.2	-6386.3	1301.7
noLocPrior_run_106_f	106	6	-7200.4	-6435.6	1529.6
noLocPrior_run_103_f	103	6	-7371.9	-6399.3	1945.3
noLocPrior_run_124_f	124	7	-6913.9	-6358.6	1110.7
noLocPrior_run_123_f	123	7	-7129.7	-6355.7	1548.0
noLocPrior_run_125_f	125	7	-7027.1	-6352.3	1349.5
noLocPrior_run_126_f	126	7	-6997.8	-6355.1	1285.5

noLocPrior_run_122_f	122	7	-6924.2	-6365.3	1117.8
noLocPrior_run_130_f	130	7	-7179.3	-6334.9	1688.8
noLocPrior_run_133_f	133	7	-7257.0	-6341.5	1831.0
noLocPrior_run_135_f	135	7	-6897.7	-6363.1	1069.1
noLocPrior_run_128_f	128	7	-6896.1	-6359.2	1073.8
noLocPrior_run_136_f	136	7	-7082.9	-6355.9	1453.9
noLocPrior_run_121_f	121	7	-7123.6	-6352.9	1541.4
noLocPrior_run_140_f	140	7	-6912.5	-6359.7	1105.6
noLocPrior_run_132_f	132	7	-6948.7	-6363.5	1170.3
noLocPrior_run_131_f	131	7	-7035.6	-6349.9	1371.3
noLocPrior_run_129_f	129	7	-6928.9	-6360.9	1136.0
noLocPrior_run_137_f	137	7	-7112.1	-6354.0	1516.2
noLocPrior_run_139_f	139	7	-7108.1	-6345.6	1524.8
noLocPrior_run_127_f	127	7	-7445.1	-6325.4	2239.4
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noLocPrior_run_134_f	134	7	-7569.2	-6330.1	2478.2
noLocPrior_run_150_f	150	8	-6924.4	-6294.9	1259.1
noLocPrior_run_148_f	148	8	-7020.9	-6286.2	1469.4
noLocPrior_run_145_f	145	8	-7223.5	-6280.3	1886.5
noLocPrior_run_151_f	151	8	-6938.7	-6294.1	1289.1
noLocPrior_run_155_f	155	8	-7036.9	-6282.1	1509.5
noLocPrior_run_157_f	157	8	-7021.0	-6283.5	1474.9
noLocPrior_run_141_f	141	8	-7044.5	-6283.9	1521.2
noLocPrior_run_142_f	142	8	-6977.9	-6294.0	1367.9
noLocPrior_run_144_f	144	8	-6962.5	-6286.9	1351.2
noLocPrior_run_147_f	147	8	-7059.0	-6278.9	1560.3
noLocPrior_run_143_f	143	8	-7073.0	-6287.5	1570.8
noLocPrior_run_149_f	149	8	-7156.7	-6288.3	1736.7
noLocPrior_run_160_f	160	8	-6980.7	-6291.9	1377.6
noLocPrior_run_159_f	159	8	-7146.8	-6272.7	1748.3
noLocPrior_run_146_f	146	8	-7077.9	-6284.1	1587.6
noLocPrior_run_154_f	154	8	-6955.5	-6300.3	1310.4
noLocPrior_run_153_f	153	8	-6974.2	-6291.2	1366.0
noLocPrior_run_158_f	158	8	-6959.1	-6296.8	1324.6
noLocPrior_run_156_f	156	8	-6937.9	-6299.1	1277.6
noLocPrior_run_152_f	152	8	-7027.3	-6295.3	1463.9
noLocPrior_run_163_f	163	9	-7130.5	-6229.9	1801.2
noLocPrior_run_162_f	162	9	-6998.1	-6243.4	1509.4
noLocPrior_run_170_f	170	9	-7330.1	-6247.5	2165.3
noLocPrior_run_173_f	173	9	-7046.1	-6251.1	1590.0
noLocPrior_run_180_f	180	9	-7066.5	-6246.3	1640.4

noLocPrior_run_172_f	172	9	-7009.1	-6246.9	1524.4
noLocPrior_run_178_f	178	9	-6978.1	-6243.7	1468.7
noLocPrior_run_168_f	168	9	-7224.5	-6227.7	1993.6
noLocPrior_run_165_f	165	9	-7111.7	-6255.7	1712.0
noLocPrior_run_164_f	164	9	-7023.7	-6244.1	1559.3
noLocPrior_run_171_f	171	9	-7121.1	-6245.0	1752.3
noLocPrior_run_177_f	177	9	-6974.7	-6249.2	1450.9
noLocPrior_run_161_f	161	9	-7020.0	-6243.6	1552.8
noLocPrior_run_175_f	175	9	-7127.6	-6242.8	1769.6
noLocPrior_run_179_f	179	9	-7246.7	-6254.2	1985.0
noLocPrior_run_176_f	176	9	-7040.3	-6249.9	1580.8
noLocPrior_run_174_f	174	9	-6988.5	-6243.6	1489.9
noLocPrior_run_169_f	169	9	-7207.7	-6238.0	1939.3
noLocPrior_run_167_f	167	9	-7106.8	-6234.8	1744.0
noLocPrior_run_166_f	166	9	-7039.3	-6244.8	1588.9
noLocPrior_run_189_f	189	10	-7286.7	-6207.0	2159.4
noLocPrior_run_192_f	192	10	-7318.1	-6206.8	2222.7
noLocPrior_run_196_f	196	10	-7219.0	-6189.5	2059.0
noLocPrior_run_195_f	195	10	-7130.6	-6203.1	1855.0
noLocPrior_run_191_f	191	10	-7067.3	-6204.2	1726.0
noLocPrior_run_199_f	199	10	-7450.8	-6203.3	2495.1
noLocPrior_run_187_f	187	10	-7253.5	-6204.4	2098.4
noLocPrior_run_190_f	190	10	-7108.3	-6198.5	1819.7
noLocPrior_run_186_f	186	10	-7235.0	-6197.8	2074.5
noLocPrior_run_200_f	200	10	-7179.7	-6195.3	1968.9
noLocPrior_run_183_f	183	10	-7202.2	-6203.2	1997.9
noLocPrior_run_198_f	198	10	-7123.6	-6192.3	1862.7
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noLocPrior_run_182_f	182	10	-7169.5	-6190.9	1957.1
noLocPrior_run_184_f	184	10	-7111.0	-6197.0	1828.0
noLocPrior_run_197_f	197	10	-7443.1	-6202.6	2481.1
noLocPrior_run_193_f	193	10	-7189.3	-6187.8	2003.0
noLocPrior_run_188_f	188	10	-7511.0	-6194.4	2633.2
noLocPrior_run_194_f	194	10	-7636.6	-6197.4	2878.5
noLocPrior_run_185_f	185	10	-7234.6	-6199.3	2070.6

CITATION

Earl, Dent A. and vonHoldt, Bridgett M. (2012)
 STRUCTURE HARVESTER: a website and program for visualizing
 STRUCTURE output and implementing the Evanno method.

Conservation Genetics Resources vol. 4 (2) pp. 359-361 doi: 10.1007/s12686-011-9548-7

Core version: vA.2 July 2014

Plot version: vA.1 November 2012

Web version: v0.6.94 July 2014

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