

Table S1: Expected Results From Test Data Included With lociNGS

\*These are fake data with no biological meaning, but confirm that the program is properly installed. The screens should look like Figure 1A and 1B from the main text (Hird 2012).

Summary screen	Individual	Population	numLoci	totalReads	usedReads	percentUsed	Longitude	Latitude	Location	Species
	testA	POP1	5	3472	1272	36	-109.876	45.678	NoPlace, TX	Tamias bunkus
	testB	POP2	4	1753	659	37	-109.876	45.678	NoPlace, TX	Tamias bunkus
	testC	POP1	5	5138	1881	36	-109.876	45.678	NoPlace, TX	Tamias bunkus
	testD	POP3	5	2139	593	27	-109.876	45.678	NoPlace, TX	Tamias tamias

**Individual screens**

testA	Locus Name	Length	SNPs	Coverage_This_Ind	Number_Inds	Coverage_Total	Coverage_Used
	false_1	136	1	170.0	3	630.0	630.0
	false_2	145	0	31.0	4	81.0	74.0
	false_3	282	4	210.0	4	720.0	720.0
	false_4	191	1	250.0	4	761.0	761.0
	false_5	177	7	180.0	4	260.0	260.0

testB	Locus Name	Length	SNPs	Coverage_This_Ind	Number_Inds	Coverage_Total	Coverage_Used
	false_1	136	1	170.0	3	630.0	630.0
	false_3	282	4	210.0	4	720.0	720.0
	false_4	191	1	250.0	4	761.0	761.0
	false_5	177	7	180.0	4	260.0	260.0

testC	Locus Name	Length	SNPs	Coverage_This_Ind	Number_Inds	Coverage_Total	Coverage_Used
	false_1	136	1	170.0	3	630.0	630.0
	false_2	145	0	31.0	4	81.0	74.0
	false_3	282	4	210.0	4	720.0	720.0
	false_4	191	1	250.0	4	761.0	761.0
	false_5	177	7	180.0	4	260.0	260.0

testD	Locus Name	Length	SNPs	Coverage_This_Ind	Number_Inds	Coverage_Total	Coverage_Used
	false_1	136	1	170.0	3	630.0	630.0
	false_2	145	0	31.0	4	81.0	74.0
	false_3	282	4	210.0	4	720.0	720.0
	false_4	191	1	250.0	4	761.0	761.0
	false_5	177	7	180.0	4	260.0	260.0