

Site/ID/Tag

GA-DSC/1659/6

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The following specifics relate to this particular individual.

Parameter	Value
ID	1659
Locale	DaltonStateCollegeGA
Tag	6
# Loci	915
Individual Heterozygosity	0.125
- 1st Q: 0.097	
- Median: 0.108	
- 3rd Q: 0.121	

Individual sampling locales were collapsed in to hydrologic unit categories (HUCs) to increase sample sizes an refine statistical significances. The value indicted in **L[HUC]** is the *posterior likelihood* of assignment to that partition given the set of potential partitions where the sample could genetically have originated.

HUC8		HUC6		HUC4	
Partition	L[HUC8]	Partition	L[HUC6]	Partition	L[HUC4]
Little Calumet-Galien	1	Southwestern Lake Michigan	1.00e+00	Southwestern Lake Michigan	1.00e+00
		Mid Atlantic Coastal	1.01e-08	Delaware-Mid Atlantic Coastal	1.11e-08

Site/ID/Tag

NJ-TC/1691/27

The following specifics relate to this particular individual.

Parameter	Value
ID	1691
Locale	TurtleConservancyNJ
Tag	27
# Loci	148

Individual
Heterozygosity 0.00324
- 1st Q: 0.097 Inbreeding Concern
- Median: 0.108 97% of expected
- 3rd Q: 0.121 heterozygosity.

Individual sampling locales were collapsed in to hydrologic unit categories (HUCs) to increase sample sizes and refine statistical significances. The value indicated in **L[HUC]** is the *posterior likelihood* of assignment to that partition given the set of potential partitions where the sample could genetically have originated.

HUC8		HUC6		HUC4	
Partition	L[HUC8]	Partition	L[HUC6]	Partition	L[HUC4]
Shenandoah	0.9626	Upper Illinois	0.99304	Upper Illinois	0.99304
Des Plaines	0.0374	Potomac	0.00696	Potomac	0.00696