

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 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]
Shenandoah	0.9626	Upper Illinois	0.99304	Upper Illinois	0.99304
Des Plaines	0.0374	Potomac	0.00696	Potomac	0.00696

