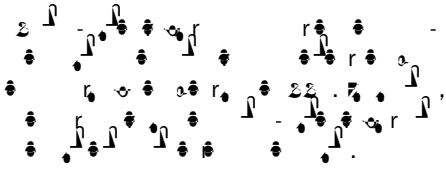


# Species







SS	p
p ( )	/ -



$S_p$      $S$

$H_0: \mu = 7$      $H_a: \mu < 7$      $\alpha = 0.05$      $n = 134$      $\bar{x} = 6.1$      $s = 1.1$      $t = \frac{6.1 - 7}{1.1/\sqrt{134}} = -11.1$      $p < 0.0001$      $t_{crit} = -1.66$      $t < t_{crit}$      $\therefore$  reject  $H_0$      $\mu < 7$

---



---



---



---



