t-Test: Two-Sample Assuming Equal Variances

	Variable 1	Variable 2
Mean	33.33333333	22.8
Variance	175.8666667	40.7
Observations	6	5
Pooled Variance	115.7925926	
Hypothesized Mean Difference	0	
df	9	
t Stat	1.616552166	
P(T<=t) one-tail	0.070215155	
t Critical one-tail	1.833112933	
P(T<=t) two-tail	0.14043031	
t Critical two-tail	2.262157163	

Female	Male
26	23
25	18
43	30
34	15
18	28
54	