Self-Adaptive Mutation Rate and Offspring Count - Input 2 False, False True, True

F-Test Two-Sample for Variances

	Variable 1	*Variable 2*
Mean	-124.533	-125.242
Variance	14156.16	14038.92
Observations	1920	1920
df	1919	1919
F	1.008351	
P(F<=f) one-tail	0.427741	
F Critical one-tail	1.078008	

M(1) > M(2) and F < F Critical => Equal

t-Test: Two-Sample Assuming Equal Variances

	Variable 1	*Variable 2*
Mean	-124.533	-125.242
Variance	14156.16	14038.92
Observations	1920	1920
Pooled Variance	14097.54	
Hypothesized Mean Difference	0	
df	3838	
t Stat	0.185114	
P(T<=t) one-tail	0.426575	
t Critical one-tail	1.645251	
P(T<=t) two-tail	0.853149	
t Critical two-tail	1.960582	

t Stat < t Critical => No significant difference