

Parsimony_Pressure_Penalty_Coefficient 0 1
F-Test Two-Sample for Variances

	<i>Variable 1</i>	<i>Variable 2</i>
Mean	3.4	4.2
Variance	1.84E-30	3.26E-30
Observations	30	30
df	29	29
F	0.5625	
P(F<=f) one-tail	0.063553	
F Critical one-tail	0.5374	

$M(1) < M(2) \wedge F > F\text{-Critical} \Rightarrow \text{Equal Variance}$

t-Test: Two-Sample Assuming Equal Variances

	<i>Variable 1</i>	<i>Variable 2</i>
Mean	3.4	4.2
Variance	1.84E-30	3.26E-30
Observations	30	30
Pooled Variance	2.55E-30	
Hypothesized Mean Difference	0	
df	58	
t Stat	-1.9E+15	
P(T<=t) one-tail	0	
t Critical one-tail	1.671553	
P(T<=t) two-tail	0	
t Critical two-tail	2.001717	

t stat < t Critical \Rightarrow Same