Recombination Algorithm - Input 2 Order Cros PMX

F-Test Two-Sample for Variances

	Variable 1	*Variable 2*
Mean	-125.096	-124.679
Variance	13118.72	15091.23
Observations	960	960
df	959	959
F	0.869295	
P(F<=f) one-tail	0.015101	
F Critical one-tail	0.89917	

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

t-Test: Two-Sample Assuming Unequal Variances

	Variable 1	*Variable 2*
Mean	-125.096	-124.679
Variance	13118.72	15091.23
Observations	960	960
Hypothesized Mean Difference	0	
df	1909	
t Stat	-0.07686	
P(T<=t) one-tail	0.46937	
t Critical one-tail	1.645652	
P(T<=t) two-tail	0.93874	
t Critical two-tail	1.961207	
t Critical two-tail	1.961615	

t Stat < t Critical => No significant difference