

No Hidden Layer v. Custom Network						
Set #	No Hidden Layer	Custom	Difference (Δ_i)	Δ_i/k	Variance	
1	0.09	0.01	0.08	0.008	4.44444444444439E-007	
2	0.1	0.01	0.09	0.009	7.11111111111115E-006	
3	0.01	0.01	0	0	0.0007471111	
4	0.09	0.01	0.08	0.008	4.44444444444439E-007	
5	0.09	0.01	0.08	0.008	4.44444444444439E-007	
6	0.11	0.01	0.1	0.01	0.000036	
7	0.07	0	0.07	0.007	0.000016	
8	0.1	0	0.1	0.01	0.000036	
9	0.12	0.01	0.11	0.011	8.71111111111112E-005	
10	0.12	0.01	0.11	0.011	0.0013444444	
Avg:	0.09	0.008				

k: 10
Sample Mean (Δ'): 0.082
Sample Variance (s^2): 0.0022751111
T Value (k-1): 2.262
Lower Bound: -0.0081881356
Upper Bound: 0.0600494892
Conclusion: Not significantly sig.