

Key Sensitivity Experiment

Scenario	Key initial	4 4 3 3						
	Key 1	3 3 4 4						
	Key 2	4 4 3 4 3						
	MinLS		MaxLS		MaxMinLS		AveMin	
	Key 1	Key 2	Key 1	Key 2	Key 1	Key 2	Key 1	Key 2
Test Data 1	78.12	100	78.12	100	93.75	100	87.5	100
Test Data 2	50.89	100	62.5	99.11	66.96	100	64.28	100
Test Data 3	50.28	100	48.86	99.72	55.11	100	67.61	100
Test Data 4	42.22	100	44.44	99.72	47.36	100	47.36	100
Test Data 5	99.68	99.94	99.81	99.93	100	100	100	100
Test Data 6	98.6	99.35	99.71	99.56	99.81	99.83	99.47	99.49
Test Data 7	97.8	99.51	99.54	99.73	99.92	99.93	98.87	99.84
Test Data 8	39.03	99.05	40.01	98.53	40.75	99.63	40.61	99.22
Test Data 9	95.75	98.71	97.72	98.27	99.42	99.55	98.96	99.04

Scenario	Key initial	4 4 3 3						
	Key 1	3 4 4 3						
	Key 2	4 4 3 3 5						
	MinLS		MaxLS		MaxMinLS		AveMin	
	Key 1	Key 2	Key 1	Key 2	Key 1	Key 2	Key 1	Key 2
Test Data 1	68.75	100	65.62	100	87.5	100	97.5	100
Test Data 2	36.6	100	47.32	97.32	64.28	100	61.61	100
Test Data 3	40.05	100	35.79	99.71	48.86	100	51.7	100
Test Data 4	27.22	94.44	32.5	99.44	37.22	100	35.83	100
Test Data 5	99.74	100	99.74	99.93	100	100	100	100
Test Data 6	98.77	99.75	99.47	99.66	99.83	99.88	99.61	99.37
Test Data 7	97.23	99.42	99.42	99.79	99.91	99.94	99.79	99.78
Test Data 8	21.7	99.06	22.89	98.52	23.64	99.6	23.54	99.3
Test Data 9	95.25	98.79	97.33	98.2014	99.36	99.58	98.88	99.12

Scenario	Key initial	4 4 3 3						
	Key 1	3 4 3 4						
	Key 2	4 4 4 3 3						
	MinLS		MaxLS		MaxMinLS		AveMin	
	Key 1	Key 2	Key 1	Key 2	Key 1	Key 2	Key 1	Key 2
Test Data 1	78.12	100	68.75	100	90.62	100	87.5	100
Test Data 2	35.71	99.1	48.21	99.1	64.28	100	61.61	100
Test Data 3	38.06	100	35.79	99.71	49.43	100	51.7	100
Test Data 4	27.36	98.86	32.22	99.72	36.25	100	35.83	100
Test Data 5	99.62	99.93	99.74	99.87	100	100	100	100
Test Data 6	98.24	99.25	99.59	99.68	98.88	99.83	99.61	99.37
Test Data 7	97.16	99.51	99.45	99.73	99.88	99.97	99.79	99.78
Test Data 8	21.8	99.05	22.9	98.6	23.69	99.59	23.54	99.3
Test Data 9	95.03	98.74	97.34	98.24	99.43	99.56	98.88	99.12