

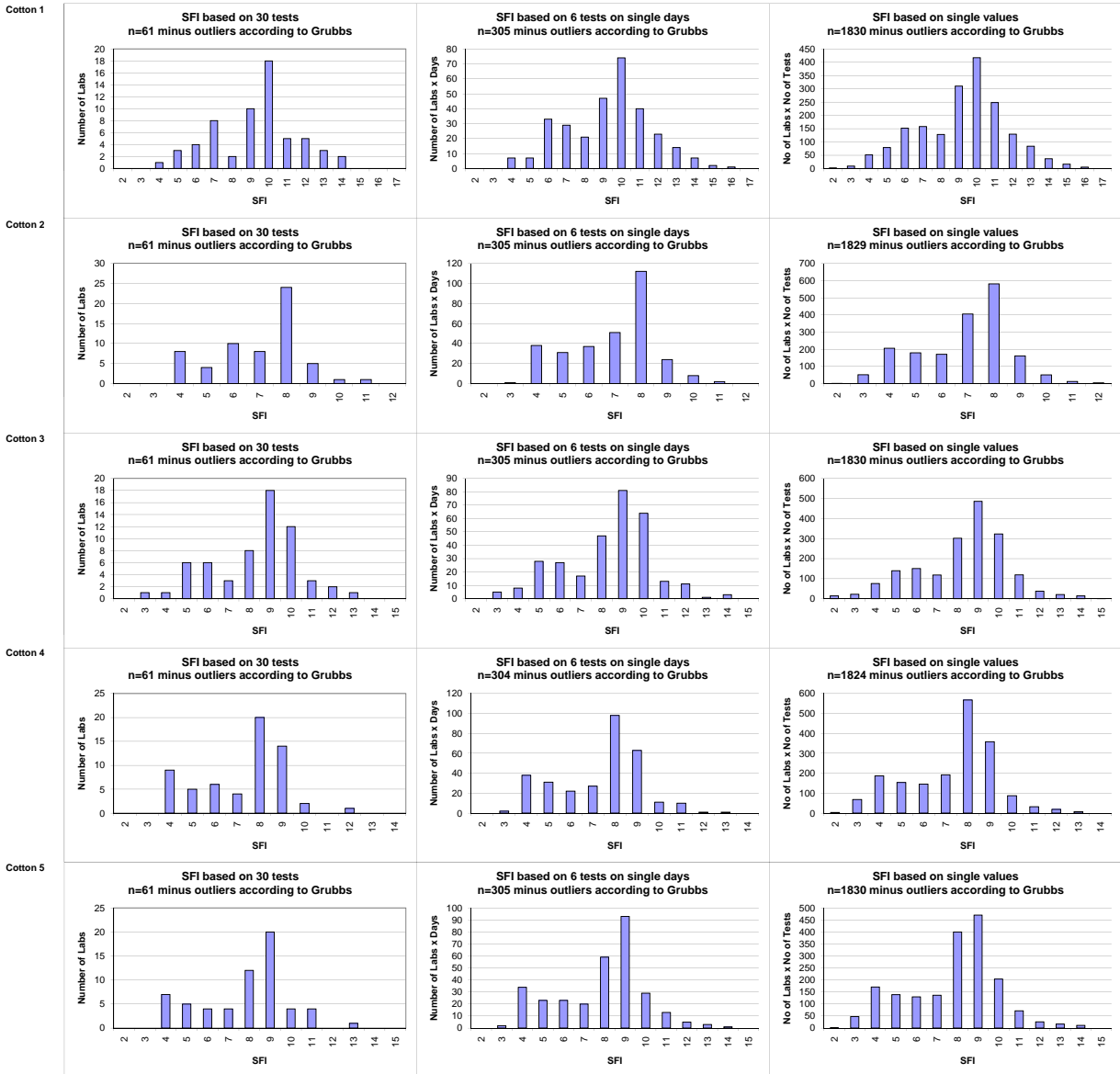
CSITC Round Trial GL 2010-1

General Evaluation for Optional Parameters

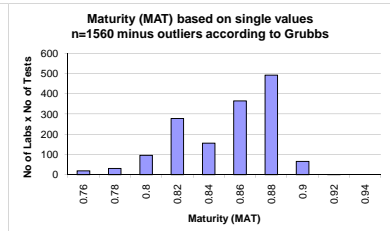
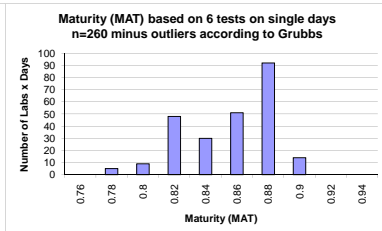
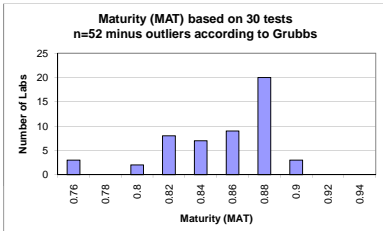
Inter-Laboratory Averages, Inter-Laboratory Variations, Typical In-Laboratory Variations

SFI								
			Cotton 1	Cotton 2	Cotton 3	Cotton 4	Average	Cotton 5
Average of Laboratories (Grubbs)			9.29	6.93	8.34	7.33		7.85
Number Of Laboratories			61	61	61	61	61	61
Interlab. Variation	based on 30 tests	SD	2.30	1.65	2.09	1.91	1.99	2.12
		CV %	24.7	23.8	25.1	26.1	24.9	27.0
	based on 6 tests	SD	2.33	1.65	2.12	1.94	2.01	2.16
		CV %	25.1	23.8	25.5	26.4	25.2	27.5
	based on single tests	SD	2.39	1.73	2.16	2.00	2.07	2.19
		CV %	25.7	24.9	25.9	27.3	26.0	27.9
Typical In-Lab. Variation (Median)	between different days with each 6 tests	SD	0.31	0.25	0.36	0.26	0.29	0.28
		CV %	3.3	3.5	4.3	3.6	3.7	3.6
	between single tests on one day	SD	0.55	0.39	0.48	0.45	0.47	0.46
		CV %	5.9	5.7	5.8	6.2	5.9	5.8
	between all tests on different days	SD	0.63	0.45	0.58	0.52	0.55	0.52
		CV %	6.8	6.5	7.0	7.1	6.8	6.6

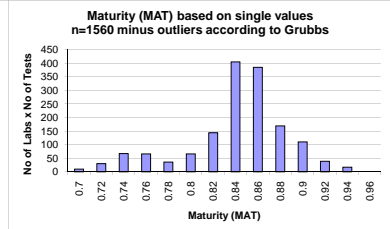
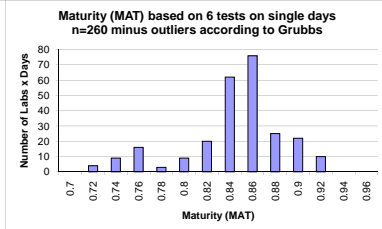
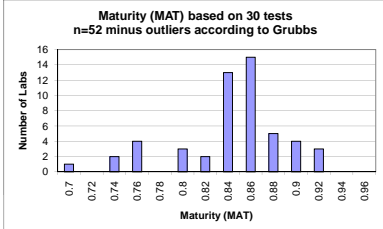
Maturity (MAT)								
			Cotton 1	Cotton 2	Cotton 3	Cotton 4	Average	Cotton 5
Average of Laboratories (Grubbs)			0.853	0.843	0.833	0.856		0.842
Number Of Laboratories			52	52	52	52	52	52
Interlab. Variation	based on 30 tests	SD	0.035	0.047	0.047	0.051	0.045	0.035
		CV %	4.1	5.5	5.6	6.0	5.3	4.2
	based on 6 tests	SD	0.029	0.044	0.047	0.050	0.042	0.031
		CV %	3.4	5.2	5.6	5.8	5.0	3.7
	based on single tests	SD	0.030	0.045	0.046	0.052	0.043	0.032
		CV %	3.5	5.3	5.6	6.0	5.1	3.8
Typical In-Lab. Variation (Median)	between different days with each 6 tests	SD	0.004	0.003	0.003	0.004	0.004	0.004
		CV %	0.4	0.4	0.4	0.5	0.4	0.4
	between single tests on one day	SD	0.004	0.004	0.005	0.004	0.004	0.005
		CV %	0.5	0.5	0.6	0.5	0.5	0.6
	between all tests on different days	SD	0.006	0.005	0.005	0.007	0.006	0.007
		CV %	0.6	0.6	0.7	0.8	0.7	0.8



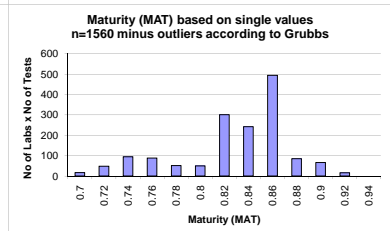
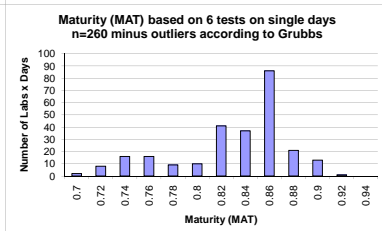
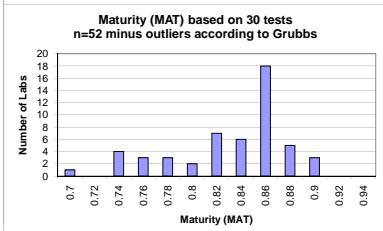
Cotton 1



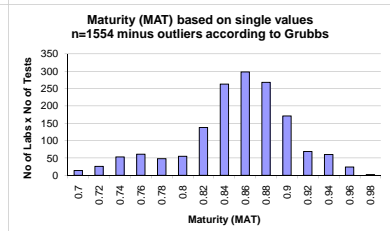
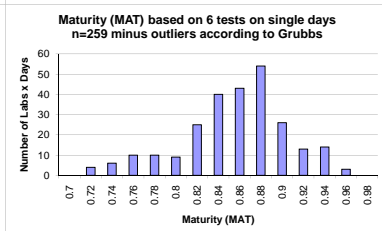
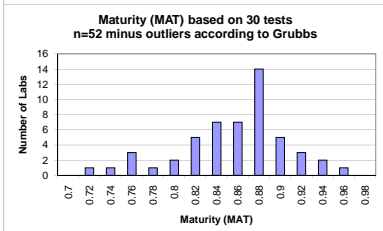
Cotton 2



Cotton 3



Cotton 4



Cotton 5

