

Global - Round Trials 2010 - 2

Inter-Instrument Averages, Inter-Instrument Variations, Typical within-instrument Variations

Micronaire								
			Cotton 1	Cotton 2	Cotton 3	Cotton 4	Average	Cotton 5
Average of Instruments (Grubbs)			4.240	3.783	5.381	4.191		4.200
Reference Values for Evaluation			4.240	3.783	5.381	4.191		4.200
Number Of Instruments			93	93	93	93	<b>93</b>	93
Inter-Instrument Variation	based on 30 tests	SD	0.066	0.064	0.059	0.064	<b>0.063</b>	0.066
		CV %	1.6	1.7	1.1	1.5	<b>1.5</b>	1.6
	based on 6 tests	SD	0.069	0.071	0.071	0.068	<b>0.070</b>	0.071
		CV %	1.6	1.9	1.3	1.6	<b>1.6</b>	1.7
	based on single tests	SD	0.081	0.082	0.082	0.076	<b>0.080</b>	0.082
		CV %	1.9	2.2	1.5	1.8	<b>1.9</b>	2.0
Typical within-instrument Variation (Median)	between different days with each 6 tests	SD	0.025	0.028	0.029	0.022	<b>0.026</b>	0.026
		CV %	0.6	0.7	0.5	0.5	<b>0.6</b>	0.6
	between single tests on one day	SD	0.042	0.040	0.042	0.034	<b>0.040</b>	0.038
		CV %	1.0	1.0	0.8	0.8	<b>0.9</b>	0.9
	between all tests on different days	SD	0.050	0.049	0.053	0.046	<b>0.049</b>	0.048
		CV %	1.2	1.3	1.0	1.1	<b>1.1</b>	1.2

Strength								
			Cotton 1	Cotton 2	Cotton 3	Cotton 4	Average	Cotton 5
Average of Instruments (Grubbs)			29.612	27.576	25.964	33.689		32.141
Reference Values for Evaluation			29.612	27.576	25.964	33.689		32.141
Number Of Instruments			93	93	93	93	<b>93</b>	93
Inter-Instrument Variation	based on 30 tests	SD	0.959	0.743	1.085	1.066	<b>0.963</b>	0.994
		CV %	3.2	2.7	4.2	3.2	<b>3.3</b>	3.1
	based on 6 tests	SD	1.010	0.845	1.160	1.163	<b>1.044</b>	1.105
		CV %	3.4	3.1	4.5	3.5	<b>3.6</b>	3.4
	based on single tests	SD	1.150	1.020	1.251	1.317	<b>1.185</b>	1.254
		CV %	3.9	3.7	4.8	3.9	<b>4.1</b>	3.9
Typical within-instrument Variation (Median)	between different days with each 6 tests	SD	0.397	0.348	0.322	0.390	<b>0.364</b>	0.398
		CV %	1.3	1.3	1.2	1.2	<b>1.3</b>	1.2
	between single tests on one day	SD	0.597	0.591	0.514	0.612	<b>0.579</b>	0.6
		CV %	2.0	2.1	2.0	1.8	<b>2.0</b>	2.0
	between all tests on different days	SD	0.732	0.695	0.573	0.728	<b>0.682</b>	0.739
		CV %	2.5	2.5	2.2	2.2	<b>2.3</b>	2.3

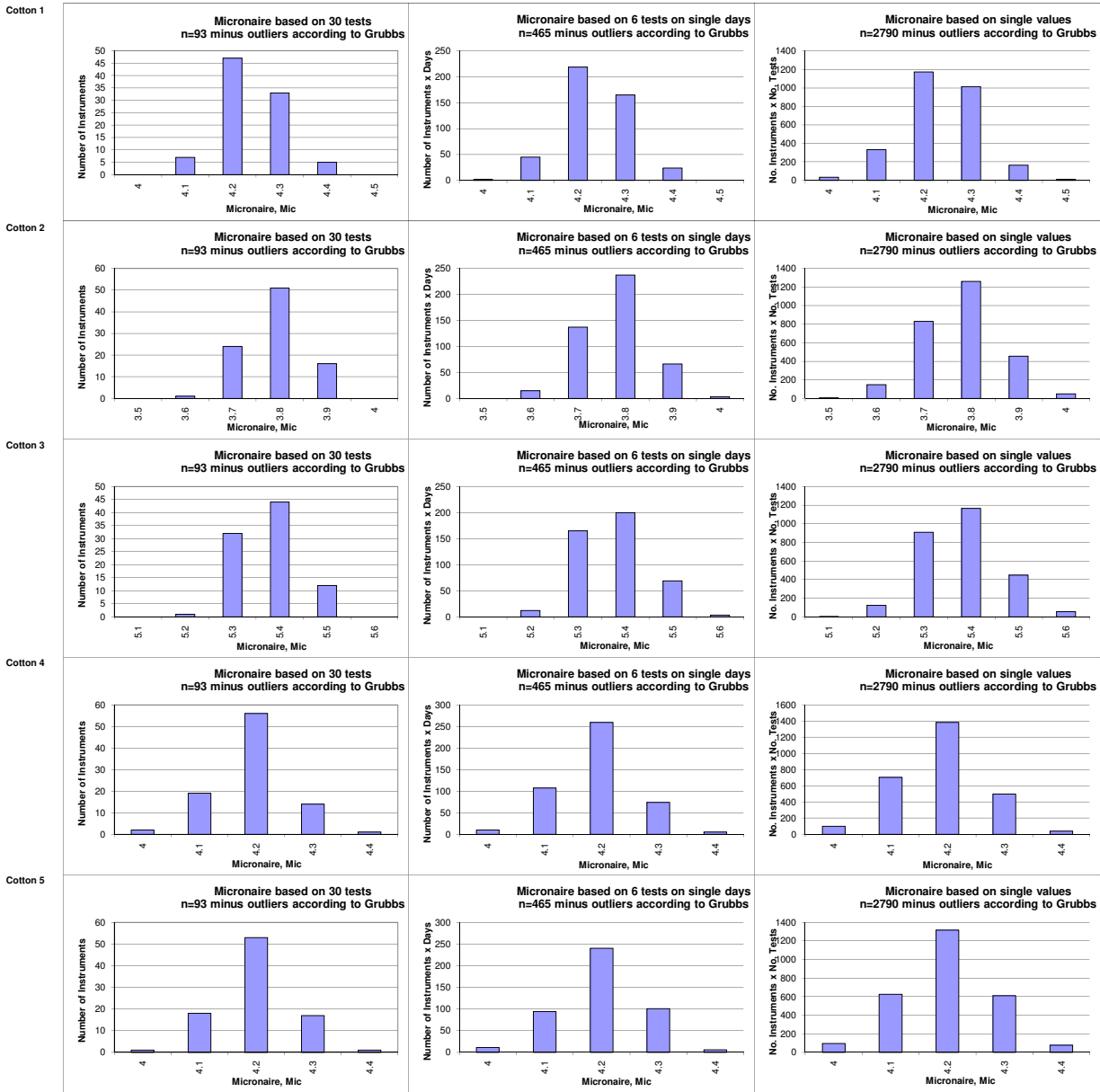
Length								
			Cotton 1	Cotton 2	Cotton 3	Cotton 4	Average	Cotton 5
Average of Instruments (Grubbs)			1.0561	1.0139	0.9741	1.2373		1.1632
Reference Values for Evaluation			1.0561	1.0139	0.9741	1.2373		1.1632
Number Of Instruments			93	93	93	93	<b>93</b>	93
Inter-Instrument Variation	based on 30 tests	SD	0.0100	0.0122	0.0147	0.0122	<b>0.0123</b>	0.0104
		CV %	0.9	1.2	1.5	1.0	<b>1.2</b>	0.9
	based on 6 tests	SD	0.0119	0.0138	0.0165	0.0140	<b>0.0140</b>	0.0123
		CV %	1.1	1.4	1.7	1.1	<b>1.3</b>	1.1
	based on single tests	SD	0.0162	0.0173	0.0194	0.0173	<b>0.0176</b>	0.0158
		CV %	1.5	1.7	2.0	1.4	<b>1.7</b>	1.4
Typical within-instrument Variation (Median)	between different days with each 6 tests	SD	0.0050	0.0051	0.0053	0.0061	<b>0.0054</b>	0.0064
		CV %	0.5	0.5	0.5	0.5	<b>0.5</b>	0.5
	between single tests on one day	SD	0.0099	0.0098	0.0103	0.0102	<b>0.0101</b>	0.0095
		CV %	0.9	1.0	1.1	0.8	<b>0.9</b>	0.8
	between all tests on different days	SD	0.0114	0.0114	0.0115	0.0115	<b>0.0115</b>	0.0109
		CV %	1.1	1.1	1.2	0.9	<b>1.1</b>	0.9

Uniformity								
			Cotton 1	Cotton 2	Cotton 3	Cotton 4	Average	Cotton 5
Average of Instruments (Grubbs)			80.679	78.913	80.858	83.667		83.632
Reference Values for Evaluation			80.679	78.913	80.858	83.667		83.632
Number Of Instruments			93	93	93	93	<b>93</b>	93
Inter-Instrument Variation	based on 30 tests	SD	0.448	0.563	0.821	0.462	<b>0.573</b>	0.543
		CV %	0.6	0.7	1.0	0.6	<b>0.7</b>	0.6
	based on 6 tests	SD	0.540	0.648	0.847	0.575	<b>0.653</b>	0.625
		CV %	0.7	0.8	1.0	0.7	<b>0.8</b>	0.7
	based on single tests	SD	0.740	0.838	0.975	0.745	<b>0.825</b>	0.783
		CV %	0.9	1.1	1.2	0.9	<b>1.0</b>	0.9
Typical within-instrument Variation (Median)	between different days with each 6 tests	SD	0.264	0.289	0.273	0.289	<b>0.279</b>	0.269
		CV %	0.3	0.4	0.3	0.3	<b>0.3</b>	0.3
	between single tests on one day	SD	0.511	0.524	0.488	0.468	<b>0.498</b>	0.470
		CV %	0.6	0.7	0.6	0.6	<b>0.6</b>	0.6
	between all tests on different days	SD	0.558	0.585	0.542	0.545	<b>0.557</b>	0.538
		CV %	0.7	0.7	0.7	0.7	<b>0.7</b>	0.6

Color Rd								
			Cotton 1	Cotton 2	Cotton 3	Cotton 4	Average	Cotton 5
Average of Instruments (Grubbs)			78.463	77.992	79.620	76.345		77.193
Reference Values for Evaluation			78.463	77.992	79.620	76.345		77.193
Number Of Instruments			93	93	93	93	<b>93</b>	93
Inter-Instrument Variation	based on 30 tests	SD	0.949	1.121	1.048	0.969	<b>1.022</b>	1.032
		CV %	1.2	1.4	1.3	1.3	<b>1.3</b>	1.3
	based on 6 tests	SD	0.986	1.160	1.065	1.005	<b>1.054</b>	1.074
		CV %	1.3	1.5	1.3	1.3	<b>1.3</b>	1.4
	based on single tests	SD	1.023	1.190	1.095	1.018	<b>1.081</b>	1.102
		CV %	1.3	1.5	1.4	1.3	<b>1.4</b>	1.4
Typical within-instrument Variation (Median)	between different days with each 6 tests	SD	0.205	0.234	0.213	0.205	<b>0.214</b>	0.218
		CV %	0.3	0.3	0.3	0.3	<b>0.3</b>	0.3
	between single tests on one day	SD	0.223	0.229	0.201	0.225	<b>0.220</b>	0.2
		CV %	0.3	0.3	0.3	0.3	<b>0.3</b>	0.3
	between all tests on different days	SD	0.280	0.346	0.324	0.328	<b>0.320</b>	0.318
		CV %	0.4	0.4	0.4	0.4	<b>0.4</b>	0.4

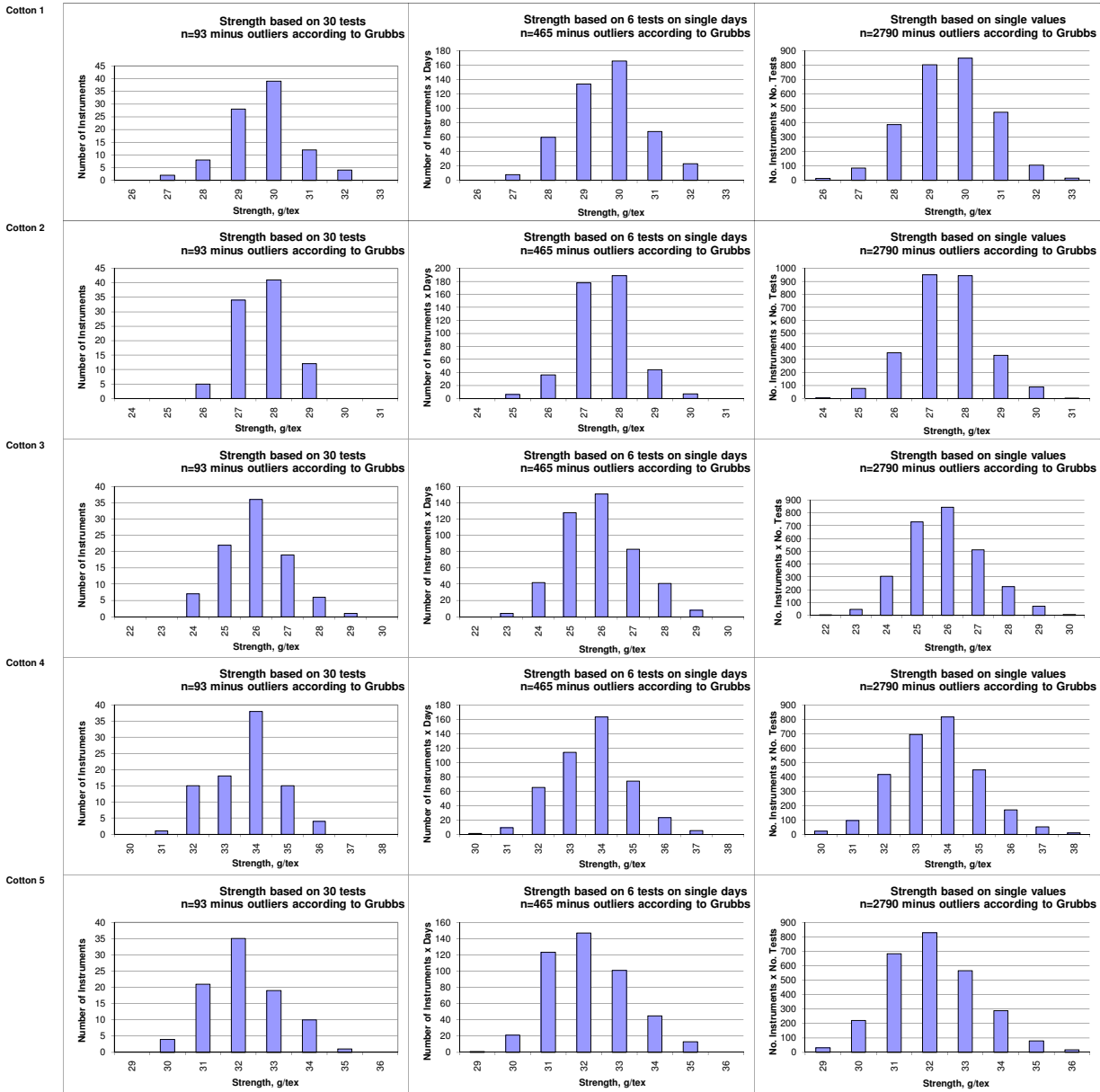
Color +b								
			Cotton 1	Cotton 2	Cotton 3	Cotton 4	Average	Cotton 5
Average of Instruments (Grubbs)			10.380	12.411	11.136	10.951		12.720
Reference Values for Evaluation			10.380	12.411	11.136	10.951		12.720
Number Of Instruments			93	93	93	93	<b>93</b>	93
Inter-Instrument Variation	based on 30 tests	SD	0.293	0.418	0.338	0.412	<b>0.365</b>	0.370
		CV %	2.8	3.4	3.0	3.8	<b>3.2</b>	2.9
	based on 6 tests	SD	0.327	0.452	0.382	0.399	<b>0.390</b>	0.392
		CV %	3.2	3.6	3.4	3.6	<b>3.5</b>	3.1
	based on single tests	SD	0.373	0.485	0.407	0.410	<b>0.419</b>	0.423
		CV %	3.6	3.9	3.7	3.7	<b>3.7</b>	3.3
Typical within-instrument Variation (Median)	between different days with each 6 tests	SD	0.121	0.125	0.116	0.113	<b>0.119</b>	0.116
		CV %	1.2	1.0	1.0	1.0	<b>1.1</b>	0.9
	between single tests on one day	SD	0.107	0.115	0.096	0.098	<b>0.104</b>	0.115
		CV %	1.0	0.9	0.9	0.9	<b>0.9</b>	0.9
	between all tests on different days	SD	0.176	0.181	0.166	0.167	<b>0.173</b>	0.186
		CV %	1.7	1.5	1.5	1.5	<b>1.5</b>	1.5

Test Result Distributions  
Micronaire



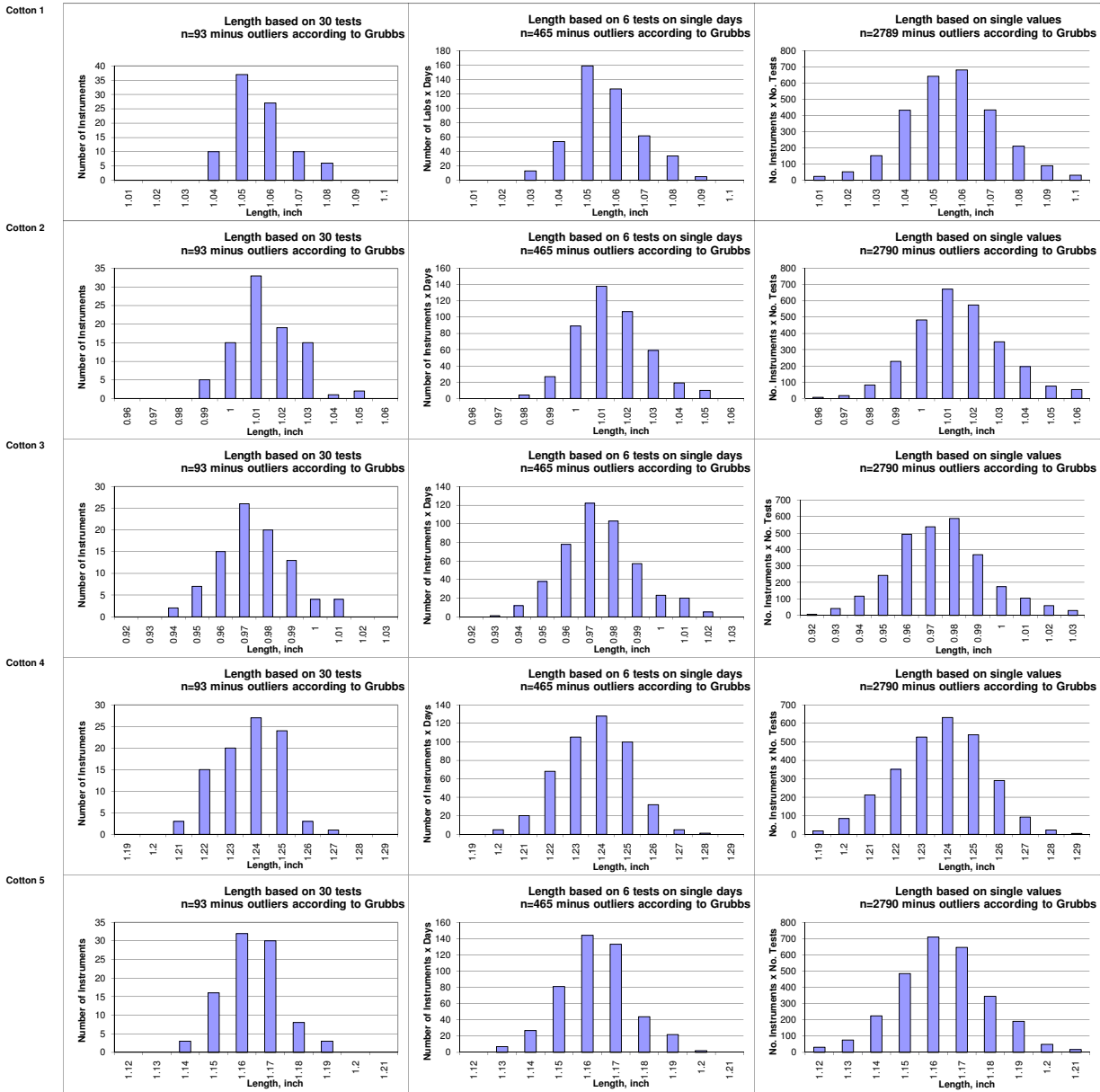
(Only results from instruments/days/single tests that are not regarded as outliers according to Grubbs' method.)  
(classes are defined as > lower limit and <= upper limit)

Test Result Distributions  
Strength



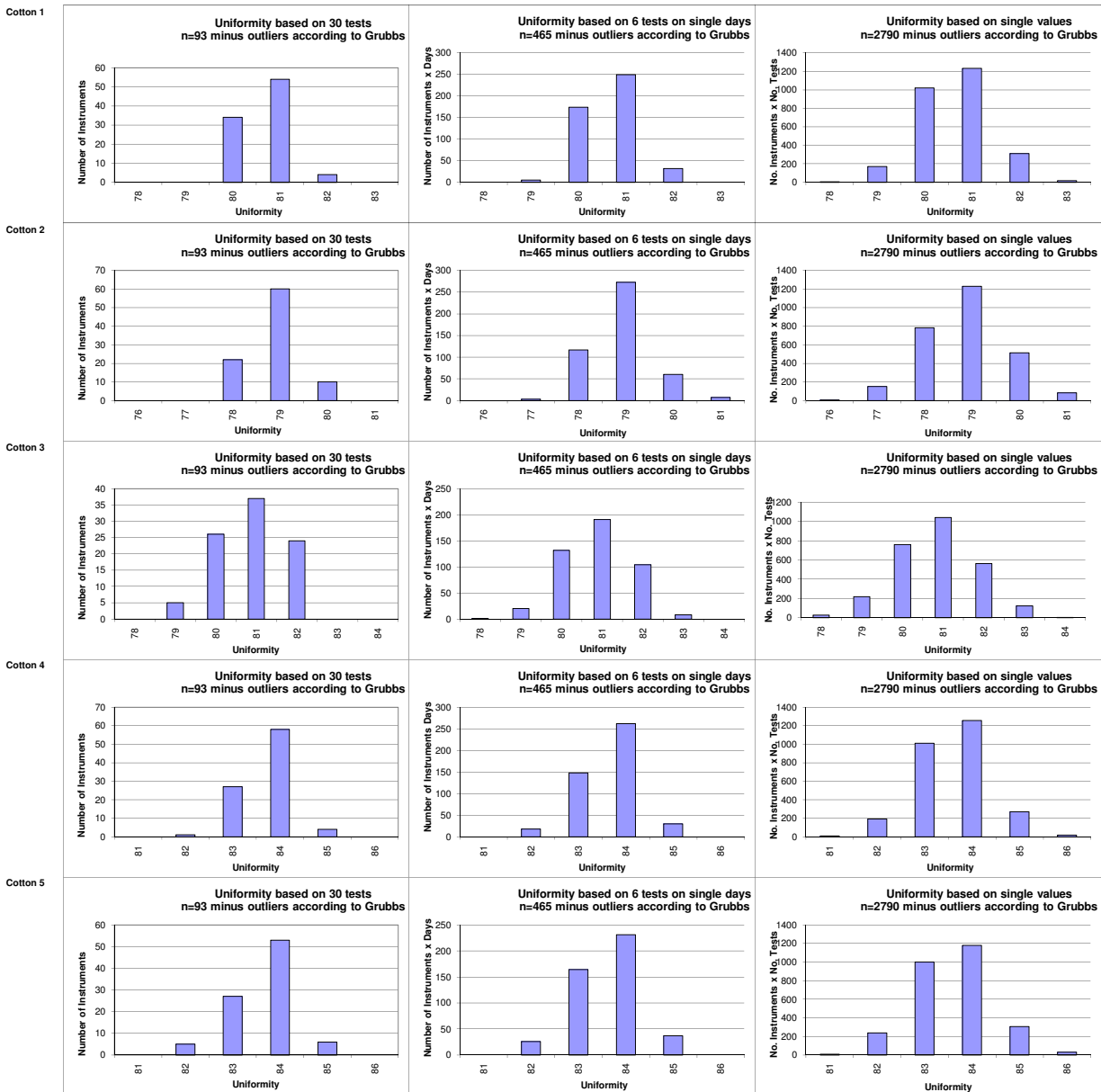
(Only results from instruments/days/single tests that are not regarded as outliers according to Grubbs' method) (classes are defined as > lower limit and <= upper limit)

Test Result Distributions  
Length



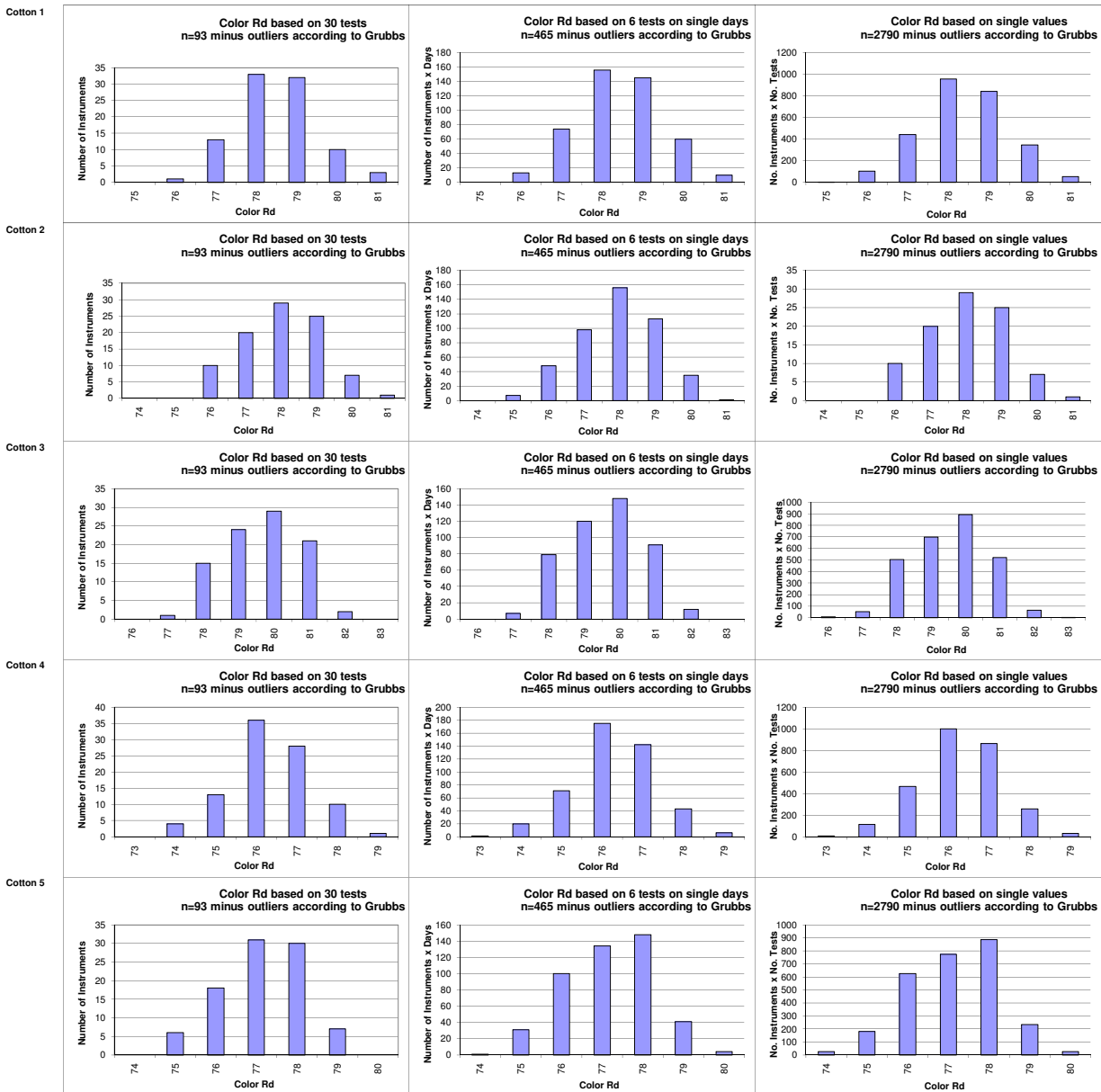
(Only results from instruments/days/single tests that are not regarded as outliers according to Grubbs' method)  
(classes are defined as > lower limit and <= upper limit)

Test Result Distributions  
Uniformity



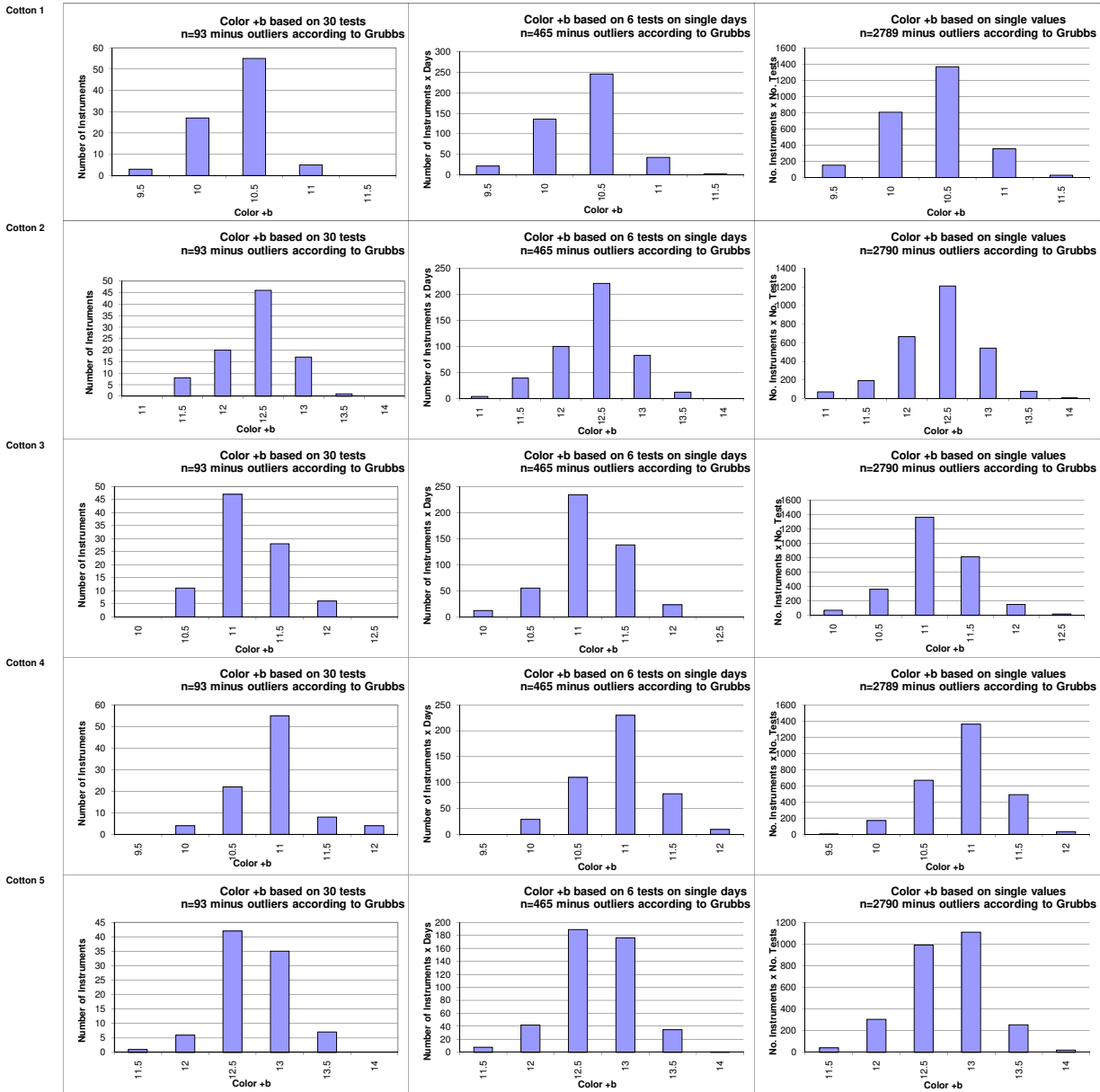
(Only results from instruments/days/single tests that are not regarded as outliers according to Grubbs' method) (classes are defined as > lower limit and <= upper limit)

Test Result Distributions  
Color Rd



(Only results from instruments/days/single tests that are not regarded as outliers according to Grubbs' method)  
(classes are defined as > lower limit and <= upper limit)

Test Result Distributions  
Color +b



(Only results from instruments/days/single tests that are not regarded as outliers according to Grubbs' method) (classes are defined as > lower limit and <= upper limit)



Instrument Evaluation  
 - Combined Properties -  
 According to ICAC CSITC Task Force Recommendations  
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		<b>Evaluation Combined Prop.</b>
<b>Statistics</b>	Average	0.55
	Median	0.47
	Best Instrument	0.27
	Worst Instrument	1.78

- table is divided into 2 pages -

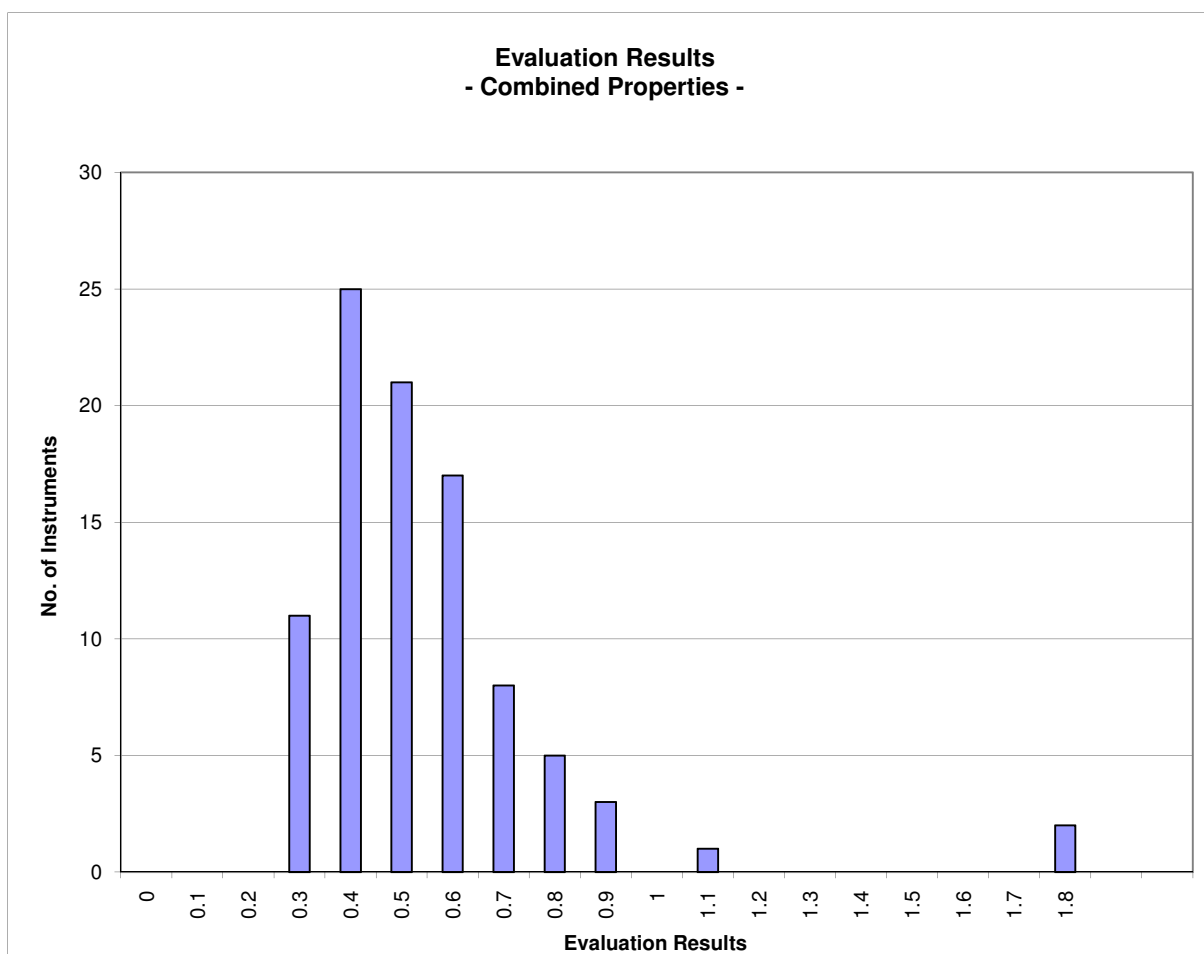
<b>No.</b>	<b>Instrument Number</b>	<b>Evaluation Combined Prop.</b>
1	GL102-064-03	0.27
2	GL102-069-01	0.28
3	GL102-066-01	0.30
4	GL102-020-01	0.30
5	GL102-025-05	0.31
6	GL102-083-01	0.32
7	GL102-018-01	0.33
8	GL102-025-03	0.33
9	GL102-068-01	0.34
10	GL102-072-01	0.34
11	GL102-070-02	0.35
12	GL102-032-02	0.37
13	GL102-084-01	0.37
14	GL102-027-01	0.38
15	GL102-024-03	0.38
16	GL102-017-02	0.38
17	GL102-070-01	0.39
18	GL102-038-01	0.39
19	GL102-048-01	0.39
20	GL102-007-01	0.40
21	GL102-016-01	0.40
22	GL102-032-01	0.41
23	GL102-063-01	0.41
24	GL102-006-10	0.41
25	GL102-036-03	0.41
26	GL102-057-01	0.42
27	GL102-003-01	0.43
28	GL102-050-01	0.43
29	GL102-026-03	0.43
30	GL102-022-02	0.44
31	GL102-017-01	0.44
32	GL102-053-02	0.44
33	GL102-011-01	0.44
34	GL102-029-01	0.45

No.	Instrument Number	Evaluation Combined Prop.
35	GL102-031-01	0.45
36	GL102-016-03	0.45
37	GL102-036-01	0.46
38	GL102-053-01	0.46
39	GL102-016-02	0.46
40	GL102-075-01	0.46
41	GL102-074-02	0.47
42	GL102-033-01	0.47
43	GL102-001-02	0.47
44	GL102-001-04	0.47
45	GL102-034-01	0.47
46	GL102-049-01	0.47
47	GL102-015-21	0.47
48	GL102-006-09	0.48
49	GL102-037-01	0.49
50	GL102-047-01	0.49
51	GL102-079-01	0.49
52	GL102-065-03	0.52
53	GL102-049-02	0.52
54	GL102-004-01	0.52
55	GL102-085-01	0.52
56	GL102-012-01	0.52
57	GL102-040-01	0.54
58	GL102-086-02	0.55
59	GL102-024-02	0.56
60	GL102-039-01	0.56
61	GL102-044-01	0.57
62	GL102-043-01	0.57
63	GL102-054-01	0.59
64	GL102-080-01	0.59
65	GL102-028-01	0.59
66	GL102-028-05	0.59
67	GL102-077-01	0.59
68	GL102-073-01	0.60
69	GL102-001-01	0.61
70	GL102-036-02	0.62
71	GL102-086-03	0.62
72	GL102-073-03	0.62
73	GL102-073-02	0.62
74	GL102-076-01	0.63
75	GL102-066-02	0.66
76	GL102-052-01	0.66
77	GL102-059-01	0.67
78	GL102-065-01	0.67
79	GL102-086-01	0.69
80	GL102-076-02	0.69
81	GL102-009-01	0.71
82	GL102-015-17	0.75
83	GL102-014-01	0.76
84	GL102-045-01	0.77
85	GL102-061-06	0.84
86	GL102-056-01	0.84
87	GL102-067-01	0.84
88	GL102-046-01	0.86

<b>No.</b>	<b>Instrument Number</b>	<b>Evaluation Combined Prop.</b>
89	GL102-008-01	0.88
90	GL102-013-01	0.91
91	GL102-051-01	1.09
92	GL102-058-03	1.76
93	GL102-088-01	1.78

Instrument Evaluation  
 - Graph of Combined Properties -  
 According to ICAC CSITC Task Force Recommendations  
 Global - Round Trials 2010 - 2

		<b>Evaluation Combined Prop.</b>
<b>Statistics</b>	Average	0.55
	Median	0.47
	Best Instrument	0.27
	Worst Instrument	1.78



x-Axis shows midpoints of classes  
 The evaluation results are entered based on the unrounded values  
 (classes are defined as > lower limit and <= upper limit)

Instrument Evaluation  
 - Single Properties -  
 According to ICAC CSITC Task Force Recommendations  
 Global - Round Trials 2010 - 2

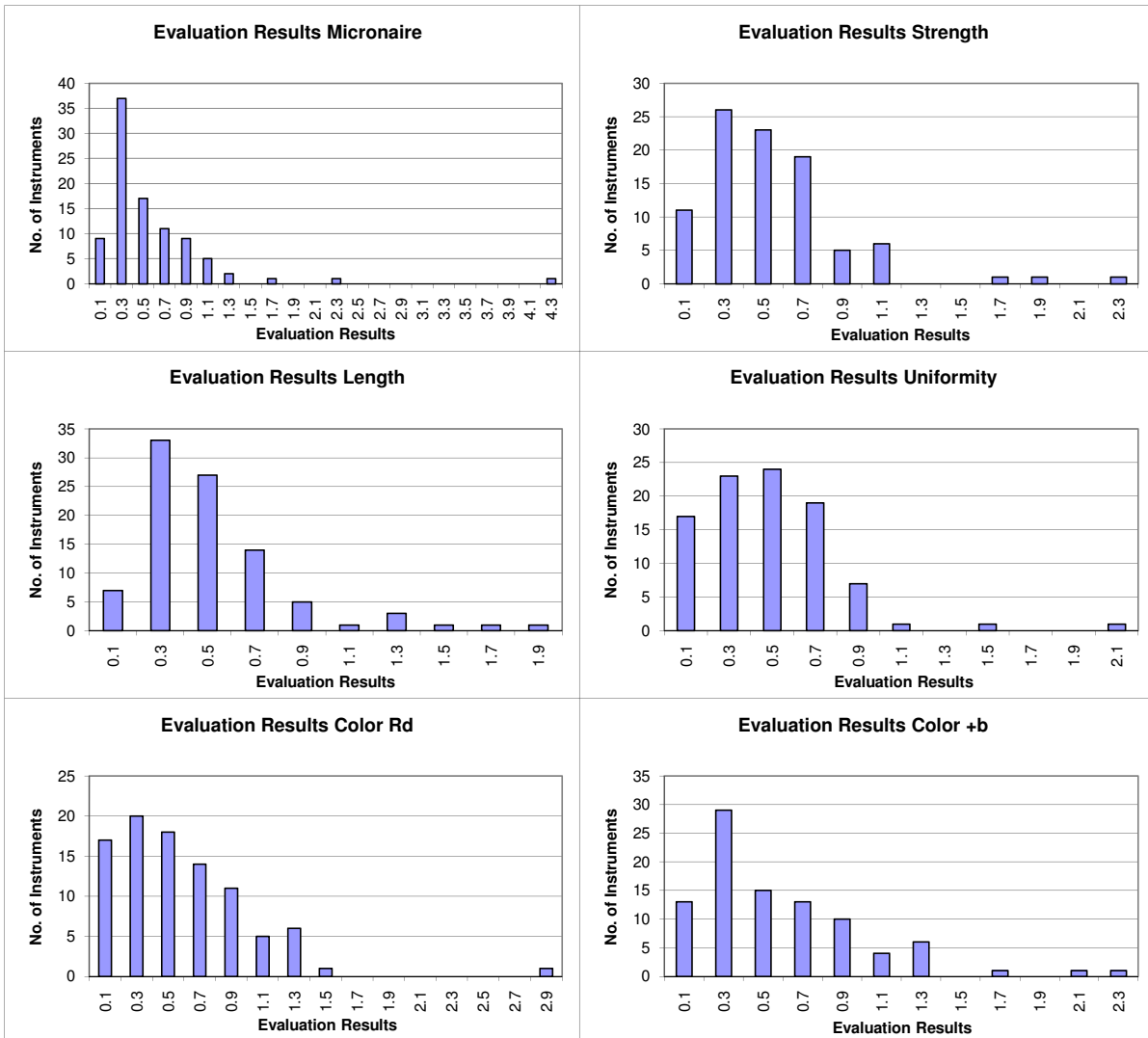
Statistics	Evaluation Micronaire	Evaluation Strength	Evaluation Length	Evaluation Uniformity	Evaluation Color Rd	Evaluation Color +b
Average	0.56	0.54	0.52	0.49	0.58	0.59
Median	0.42	0.45	0.44	0.47	0.53	0.46
Best Instr.	0.11	0.07	0.03	0.07	0.09	0.09
Worst Instr.	4.22	2.30	1.89	2.17	2.96	2.34

No.	Instrument No	Evaluation Micronaire	Instrument No	Evaluation Strength	Instrument No	Evaluation Length	Instrument No	Evaluation Uniformity	Instrument No	Evaluation Color Rd	Instrument No	Evaluation Color +b
1	GL102-083-01	0.11	GL102-025-05	0.07	GL102-024-02	0.03	GL102-036-03	0.07	GL102-016-03	0.09	GL102-018-01	0.09
2	GL102-018-01	0.11	GL102-025-03	0.08	GL102-070-01	0.12	GL102-032-02	0.07	GL102-034-01	0.10	GL102-027-01	0.12
3	GL102-057-01	0.15	GL102-024-02	0.12	GL102-011-01	0.12	GL102-036-01	0.09	GL102-003-01	0.11	GL102-057-01	0.13
4	GL102-052-01	0.15	GL102-007-01	0.15	GL102-032-02	0.13	GL102-065-03	0.10	GL102-020-01	0.13	GL102-001-04	0.13
5	GL102-037-01	0.15	GL102-072-01	0.15	GL102-066-01	0.13	GL102-011-01	0.12	GL102-015-21	0.13	GL102-040-01	0.14
6	GL102-049-01	0.16	GL102-064-03	0.17	GL102-050-01	0.13	GL102-084-01	0.13	GL102-048-01	0.13	GL102-024-03	0.14
7	GL102-017-01	0.18	GL102-016-03	0.17	GL102-036-03	0.19	GL102-016-02	0.15	GL102-064-03	0.14	GL102-083-01	0.15
8	GL102-063-01	0.18	GL102-074-02	0.19	GL102-027-01	0.20	GL102-068-01	0.16	GL102-067-01	0.14	GL102-070-02	0.15
9	GL102-029-01	0.19	GL102-056-01	0.19	GL102-044-01	0.21	GL102-024-03	0.17	GL102-038-01	0.15	GL102-016-02	0.16
10	GL102-007-01	0.21	GL102-049-02	0.20	GL102-001-02	0.22	GL102-047-01	0.17	GL102-053-01	0.16	GL102-006-10	0.17
11	GL102-026-03	0.21	GL102-032-02	0.20	GL102-025-03	0.22	GL102-056-01	0.18	GL102-069-01	0.16	GL102-050-01	0.18
12	GL102-001-01	0.21	GL102-053-02	0.22	GL102-074-02	0.23	GL102-070-01	0.18	GL102-057-01	0.17	GL102-072-01	0.20
13	GL102-070-01	0.22	GL102-036-03	0.23	GL102-007-01	0.24	GL102-070-02	0.18	GL102-074-02	0.18	GL102-065-03	0.20
14	GL102-069-01	0.23	GL102-079-01	0.24	GL102-025-05	0.24	GL102-074-02	0.18	GL102-068-01	0.18	GL102-051-01	0.20
15	GL102-017-02	0.24	GL102-027-01	0.25	GL102-017-02	0.24	GL102-066-01	0.19	GL102-063-01	0.19	GL102-085-01	0.21
16	GL102-028-01	0.24	GL102-053-01	0.25	GL102-064-03	0.25	GL102-026-03	0.19	GL102-059-01	0.19	GL102-034-01	0.21
17	GL102-028-05	0.24	GL102-016-01	0.25	GL102-053-01	0.26	GL102-064-03	0.19	GL102-015-17	0.20	GL102-075-01	0.21
18	GL102-020-01	0.25	GL102-047-01	0.25	GL102-006-10	0.26	GL102-022-02	0.21	GL102-075-01	0.20	GL102-069-01	0.22
19	GL102-043-01	0.25	GL102-076-02	0.27	GL102-070-02	0.26	GL102-034-01	0.21	GL102-031-01	0.20	GL102-037-01	0.23
20	GL102-039-01	0.26	GL102-024-03	0.27	GL102-031-01	0.27	GL102-018-01	0.22	GL102-033-01	0.20	GL102-048-01	0.23
21	GL102-006-10	0.26	GL102-032-01	0.28	GL102-020-01	0.29	GL102-053-02	0.22	GL102-083-01	0.21	GL102-026-03	0.23
22	GL102-084-01	0.27	GL102-004-01	0.29	GL102-001-01	0.29	GL102-049-01	0.22	GL102-047-01	0.23	GL102-006-09	0.24
23	GL102-079-01	0.27	GL102-068-01	0.29	GL102-072-01	0.30	GL102-024-02	0.22	GL102-053-02	0.23	GL102-043-01	0.24
24	GL102-016-01	0.29	GL102-066-01	0.29	GL102-037-01	0.30	GL102-073-01	0.25	GL102-022-02	0.23	GL102-032-01	0.25
25	GL102-064-03	0.29	GL102-067-01	0.31	GL102-053-02	0.30	GL102-073-03	0.26	GL102-004-01	0.26	GL102-049-02	0.27
26	GL102-004-01	0.30	GL102-070-02	0.31	GL102-079-01	0.30	GL102-017-02	0.26	GL102-012-01	0.26	GL102-017-02	0.27
27	GL102-003-01	0.30	GL102-038-01	0.33	GL102-012-01	0.31	GL102-073-02	0.27	GL102-076-01	0.26	GL102-036-03	0.28
28	GL102-073-02	0.31	GL102-077-01	0.33	GL102-018-01	0.32	GL102-050-01	0.28	GL102-040-01	0.27	GL102-052-01	0.29
29	GL102-086-02	0.32	GL102-022-02	0.34	GL102-069-01	0.32	GL102-032-01	0.28	GL102-080-01	0.27	GL102-088-01	0.30
30	GL102-048-01	0.32	GL102-033-01	0.34	GL102-076-01	0.33	GL102-025-03	0.30	GL102-044-01	0.30	GL102-025-03	0.31
31	GL102-066-01	0.32	GL102-001-02	0.37	GL102-047-01	0.33	GL102-016-01	0.30	GL102-028-05	0.31	GL102-020-01	0.33
32	GL102-016-02	0.33	GL102-075-01	0.37	GL102-084-01	0.34	GL102-072-01	0.31	GL102-028-01	0.31	GL102-031-01	0.34
33	GL102-073-01	0.34	GL102-011-01	0.38	GL102-032-01	0.34	GL102-039-01	0.32	GL102-017-01	0.33	GL102-025-05	0.34
34	GL102-036-02	0.34	GL102-015-21	0.38	GL102-068-01	0.35	GL102-033-01	0.36	GL102-001-02	0.34	GL102-070-01	0.35
35	GL102-073-03	0.34	GL102-015-17	0.38	GL102-056-01	0.36	GL102-046-01	0.36	GL102-006-09	0.36	GL102-008-01	0.35
36	GL102-049-02	0.35	GL102-016-02	0.39	GL102-085-01	0.39	GL102-020-01	0.37	GL102-037-01	0.39	GL102-029-01	0.36
37	GL102-036-01	0.35	GL102-069-01	0.40	GL102-080-01	0.39	GL102-025-05	0.37	GL102-050-01	0.40	GL102-017-01	0.36
38	GL102-013-01	0.36	GL102-080-01	0.41	GL102-083-01	0.39	GL102-069-01	0.37	GL102-025-03	0.40	GL102-016-01	0.37
39	GL102-034-01	0.36	GL102-029-01	0.41	GL102-022-02	0.39	GL102-027-01	0.38	GL102-007-01	0.42	GL102-086-03	0.37
40	GL102-038-01	0.36	GL102-066-02	0.41	GL102-065-03	0.39	GL102-065-01	0.38	GL102-065-01	0.43	GL102-086-01	0.37
41	GL102-025-05	0.37	GL102-070-01	0.42	GL102-006-09	0.40	GL102-083-01	0.42	GL102-066-01	0.44	GL102-038-01	0.39
42	GL102-059-01	0.37	GL102-006-10	0.43	GL102-026-03	0.41	GL102-003-01	0.43	GL102-025-05	0.46	GL102-054-01	0.39
43	GL102-024-03	0.37	GL102-059-01	0.44	GL102-003-01	0.42	GL102-063-01	0.44	GL102-076-02	0.48	GL102-066-01	0.41
44	GL102-053-02	0.38	GL102-045-01	0.44	GL102-063-01	0.43	GL102-016-03	0.44	GL102-054-01	0.50	GL102-086-02	0.42
45	GL102-001-04	0.40	GL102-086-02	0.44	GL102-014-01	0.44	GL102-077-01	0.46	GL102-036-01	0.50	GL102-084-01	0.43
46	GL102-056-01	0.40	GL102-063-01	0.45	GL102-039-01	0.44	GL102-038-01	0.46	GL102-049-01	0.51	GL102-045-01	0.44
47	GL102-009-01	0.42	GL102-065-01	0.45	GL102-016-02	0.44	GL102-036-02	0.47	GL102-085-01	0.53	GL102-033-01	0.46
48	GL102-031-01	0.42	GL102-048-01	0.47	GL102-036-01	0.46	GL102-017-01	0.47	GL102-011-01	0.54	GL102-077-01	0.48
49	GL102-015-21	0.43	GL102-020-01	0.47	GL102-033-01	0.47	GL102-040-01	0.47	GL102-009-01	0.56	GL102-016-03	0.48
50	GL102-001-02	0.44	GL102-006-09	0.48	GL102-024-03	0.48	GL102-014-01	0.47	GL102-070-02	0.57	GL102-032-02	0.49
51	GL102-085-01	0.44	GL102-084-01	0.49	GL102-076-02	0.48	GL102-053-01	0.48	GL102-084-01	0.57	GL102-003-01	0.52
52	GL102-086-03	0.46	GL102-073-03	0.49	GL102-088-01	0.48	GL102-086-03	0.50	GL102-072-01	0.59	GL102-044-01	0.53
53	GL102-080-01	0.47	GL102-054-01	0.49	GL102-001-04	0.49	GL102-009-01	0.52	GL102-039-01	0.59	GL102-079-01	0.54
54	GL102-068-01	0.48	GL102-076-01	0.50	GL102-066-02	0.51	GL102-086-02	0.53	GL102-065-03	0.59	GL102-059-01	0.55
55	GL102-053-01	0.51	GL102-073-01	0.51	GL102-086-03	0.52	GL102-004-01	0.54	GL102-018-01	0.60	GL102-068-01	0.55
56	GL102-072-01	0.52	GL102-073-02	0.51	GL102-058-03	0.53	GL102-028-01	0.55	GL102-029-01	0.61	GL102-064-03	0.56
57	GL102-086-01	0.52	GL102-001-04	0.53	GL102-004-01	0.53	GL102-028-05	0.55	GL102-032-02	0.61	GL102-007-01	0.58

No.	Instrument No	Evaluation Micronaire	Instrument No	Evaluation Strength	Instrument No	Evaluation Length	Instrument No	Evaluation Uniformity	Instrument No	Evaluation Color Rd	Instrument No	Evaluation Color +b
58	GL102-061-06	0.53	GL102-065-03	0.55	GL102-028-01	0.53	GL102-049-02	0.55	GL102-001-04	0.62	GL102-001-01	0.61
59	GL102-040-01	0.54	GL102-049-01	0.58	GL102-075-01	0.53	GL102-086-01	0.56	GL102-016-01	0.62	GL102-009-01	0.63
60	GL102-051-01	0.55	GL102-036-02	0.59	GL102-028-05	0.53	GL102-076-01	0.56	GL102-006-10	0.63	GL102-013-01	0.64
61	GL102-076-02	0.57	GL102-036-01	0.60	GL102-048-01	0.53	GL102-029-01	0.56	GL102-036-03	0.64	GL102-012-01	0.65
62	GL102-032-01	0.57	GL102-012-01	0.60	GL102-029-01	0.55	GL102-006-09	0.57	GL102-017-02	0.68	GL102-022-02	0.66
63	GL102-015-17	0.59	GL102-017-02	0.61	GL102-086-02	0.56	GL102-044-01	0.59	GL102-066-02	0.70	GL102-015-21	0.70
64	GL102-027-01	0.60	GL102-086-01	0.62	GL102-015-21	0.57	GL102-080-01	0.60	GL102-027-01	0.70	GL102-049-01	0.71
65	GL102-070-02	0.61	GL102-018-01	0.63	GL102-061-06	0.57	GL102-001-02	0.60	GL102-032-01	0.71	GL102-046-01	0.74
66	GL102-077-01	0.62	GL102-001-01	0.63	GL102-016-01	0.58	GL102-067-01	0.61	GL102-049-02	0.71	GL102-036-01	0.74
67	GL102-025-03	0.66	GL102-017-01	0.64	GL102-036-02	0.58	GL102-012-01	0.61	GL102-043-01	0.74	GL102-074-02	0.75
68	GL102-050-01	0.66	GL102-086-03	0.64	GL102-077-01	0.61	GL102-075-01	0.63	GL102-079-01	0.79	GL102-011-01	0.77
69	GL102-012-01	0.68	GL102-083-01	0.64	GL102-017-01	0.66	GL102-066-02	0.64	GL102-014-01	0.79	GL102-073-01	0.78
70	GL102-054-01	0.70	GL102-057-01	0.64	GL102-016-03	0.67	GL102-015-21	0.65	GL102-026-03	0.81	GL102-063-01	0.79
71	GL102-032-02	0.71	GL102-061-06	0.66	GL102-049-01	0.67	GL102-043-01	0.65	GL102-036-02	0.82	GL102-039-01	0.84
72	GL102-011-01	0.72	GL102-009-01	0.67	GL102-038-01	0.69	GL102-037-01	0.67	GL102-052-01	0.83	GL102-001-02	0.85
73	GL102-066-02	0.72	GL102-028-05	0.67	GL102-057-01	0.69	GL102-085-01	0.68	GL102-024-03	0.84	GL102-076-02	0.87
74	GL102-024-02	0.75	GL102-028-01	0.67	GL102-015-17	0.70	GL102-058-03	0.68	GL102-008-01	0.85	GL102-047-01	0.89
75	GL102-022-02	0.80	GL102-031-01	0.73	GL102-054-01	0.70	GL102-001-04	0.69	GL102-024-02	0.87	GL102-036-02	0.91
76	GL102-045-01	0.81	GL102-043-01	0.74	GL102-040-01	0.73	GL102-001-01	0.69	GL102-013-01	0.87	GL102-073-03	0.94
77	GL102-075-01	0.82	GL102-026-03	0.75	GL102-046-01	0.74	GL102-048-01	0.69	GL102-073-03	0.90	GL102-073-02	0.94
78	GL102-014-01	0.83	GL102-044-01	0.77	GL102-065-01	0.78	GL102-045-01	0.71	GL102-073-02	0.90	GL102-066-02	0.96
79	GL102-006-09	0.83	GL102-003-01	0.78	GL102-073-02	0.79	GL102-031-01	0.72	GL102-073-01	0.90	GL102-076-01	1.00
80	GL102-016-03	0.83	GL102-008-01	0.82	GL102-073-03	0.79	GL102-013-01	0.72	GL102-061-06	0.95	GL102-067-01	1.00
81	GL102-065-01	0.84	GL102-085-01	0.87	GL102-073-01	0.79	GL102-006-10	0.72	GL102-077-01	1.03	GL102-053-01	1.09
82	GL102-046-01	0.95	GL102-039-01	0.91	GL102-052-01	0.81	GL102-057-01	0.73	GL102-070-01	1.05	GL102-014-01	1.10
83	GL102-033-01	0.99	GL102-014-01	0.92	GL102-043-01	0.82	GL102-054-01	0.73	GL102-086-02	1.07	GL102-065-01	1.15
84	GL102-008-01	1.01	GL102-050-01	0.93	GL102-086-01	0.86	GL102-007-01	0.81	GL102-086-01	1.18	GL102-004-01	1.20
85	GL102-044-01	1.02	GL102-013-01	1.01	GL102-034-01	0.90	GL102-015-17	0.84	GL102-088-01	1.18	GL102-028-01	1.21
86	GL102-036-03	1.09	GL102-052-01	1.03	GL102-045-01	1.00	GL102-079-01	0.84	GL102-045-01	1.21	GL102-028-05	1.21
87	GL102-047-01	1.10	GL102-034-01	1.06	GL102-049-02	1.04	GL102-052-01	0.87	GL102-086-03	1.21	GL102-053-02	1.30
88	GL102-076-01	1.15	GL102-040-01	1.10	GL102-067-01	1.28	GL102-008-01	0.89	GL102-046-01	1.23	GL102-061-06	1.35
89	GL102-065-03	1.26	GL102-046-01	1.14	GL102-008-01	1.37	GL102-051-01	0.96	GL102-001-01	1.24	GL102-024-02	1.36
90	GL102-074-02	1.27	GL102-037-01	1.17	GL102-059-01	1.37	GL102-061-06	0.97	GL102-016-02	1.29	GL102-080-01	1.38
91	GL102-067-01	1.72	GL102-051-01	1.79	GL102-009-01	1.48	GL102-059-01	1.11	GL102-051-01	1.34	GL102-015-17	1.78
92	GL102-058-03	2.30	GL102-058-03	1.98	GL102-051-01	1.70	GL102-076-02	1.46	GL102-056-01	1.56	GL102-058-03	2.12
93	GL102-088-01	4.22	GL102-088-01	2.30	GL102-013-01	1.89	GL102-088-01	2.17	GL102-058-03	2.96	GL102-056-01	2.34

Instrument Evaluation  
 - Graph of Single Properties -  
 According to ICAC CSITC Task Force Recommendations  
 Global - Round Trials 2010 - 2

		Evaluation Micronaire	Evaluation Strength	Evaluation Length	Evaluation Uniformity	Evaluation Color Rd	Evaluation Color +b
Statistics	Average	0.56	0.54	0.52	0.49	0.58	0.59
	Median	0.42	0.45	0.44	0.47	0.53	0.46
	Best Instr.	0.11	0.07	0.03	0.07	0.09	0.09
	Worst Instr.	4.22	2.30	1.89	2.17	2.96	2.34



x-Axis shows midpoints of classes  
 The evaluation results are entered based on the unrounded values