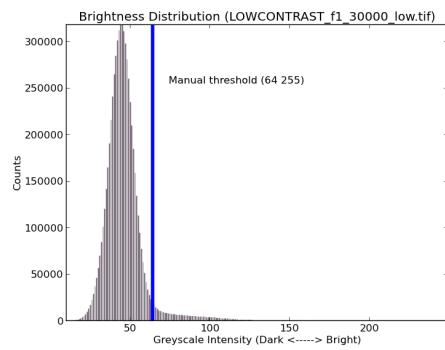
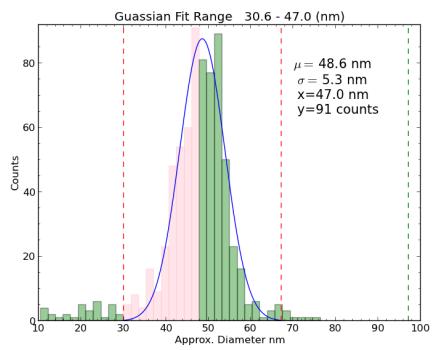
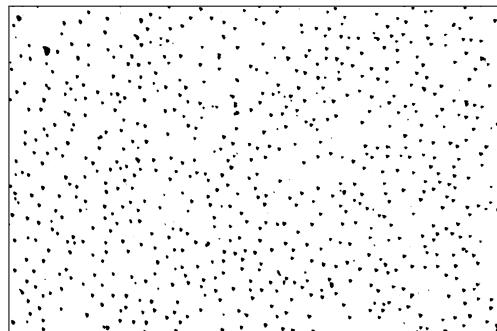
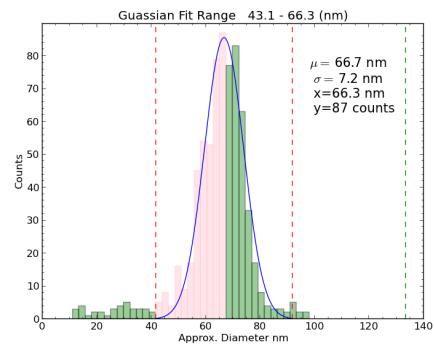
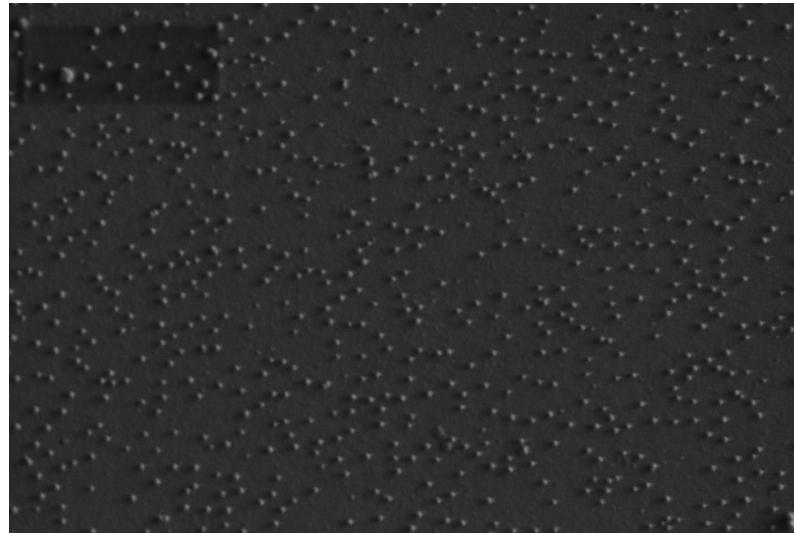


SCIKIT_TEST (click to open in a [spreadsheet](#) or [textfile](#))¹

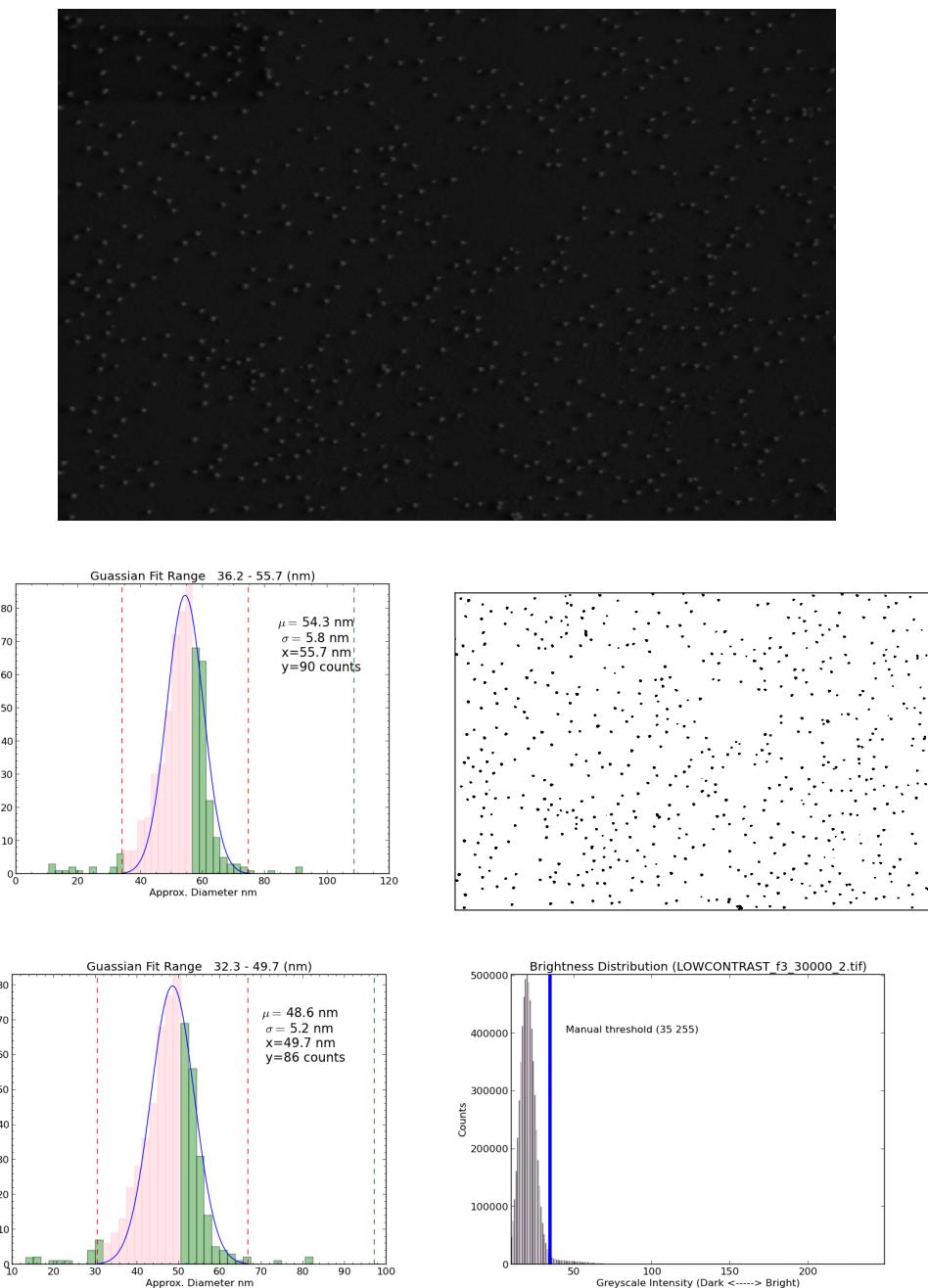
Image	NPS	single_eqvs	double_eqvs	flat_eqvs	super_eqvs	Diam Est(nm)	bw_nonoise
LOWCONTRAST_f1_30000_low.tif	3.70e+04	95.54	4.18	0.28	0.0	47.02	4.14
LOWCONTRAST_f3_30000_2.tif	3.33e+04	96.87	3.13	0.0	0.0	49.69	2.32
LOWCONTRAST_f4_30000_low.tif	6.92e+06	1.98	1.06	3.56	93.39	21.0	45.23
NICE_f1_30500.tif	1.23e+05	79.47	19.43	1.1	0.0	30.18	3.08
NICE_f2_b1_100k21_high.tif	1.28e+06	70.4	18.44	6.38	4.78	30.01	17.65
NONCIRC-DARK_f2_30000_low.tif	4.27e+04	91.8	5.47	0.62	2.11	49.81	4.47
WARPED_8_b3_f4_100k3_high.tif	1.55e+06	63.02	25.02	7.22	4.74	25.82	13.44
WARPED_f2_b1_50k21_high.tif	7.41e+05	17.44	14.2	17.1	51.27	28.83	62.59
WATERSHED_8_b1_f3_100k_high.tif	2.70e+06	25.0	8.42	13.94	52.64	28.53	34.6
WATERSHED_8_b2_f2_100k2_high.tif	2.27e+06	39.56	33.94	26.49	0.0	29.02	28.36
WATERSHED_f3_100000_low.tif	2.08e+06	7.56	1.97	7.1	83.36	18.53	60.65

Image	BSA	single_true	double_true	flat_true	super_true	corr_cov(%)	hex_ffrac(%)
LOWCONTRAST_f1_30000_low.tif	4.02e+06	97.72	2.14	1.43e-01	0.00e+00	2.2	4.6
LOWCONTRAST_f3_30000_2.tif	3.62e+06	98.41	1.59	0.00e+00	0.00e+00	1.85	2.73
LOWCONTRAST_f4_30000_low.tif	2.65e+07	54.06	14.43	2.87e+01	2.81e+00	27.01	34.06
NICE_f1_30500.tif	5.55e+06	88.63	10.83	5.34e-01	0.00e+00	2.8	3.56
NICE_f2_b1_100k21_high.tif	5.77e+07	85.53	11.2	3.21e+00	6.05e-02	32.89	19.86
NONCIRC-DARK_f2_30000_low.tif	4.56e+06	96.73	2.88	2.62e-01	1.31e-01	2.37	5.26
WARPED_8_b3_f4_100k3_high.tif	6.75e+07	80.17	15.92	3.86e+00	5.43e-02	37.93	15.22
WARPED_f2_b1_50k21_high.tif	1.81e+07	56.37	22.95	1.98e+01	8.27e-01	60.04	16.65
WATERSHED_8_b1_f3_100k_high.tif	7.07e+07	72.29	12.18	1.48e+01	7.70e-01	62.89	31.36
WATERSHED_8_b2_f2_100k2_high.tif	1.04e+08	59.05	25.33	1.56e+01	0.00e+00	90.89	29.6
WATERSHED_f3_100000_low.tif	8.24e+06	69.91	9.12	2.07e+01	3.04e-01	93.28	3.05

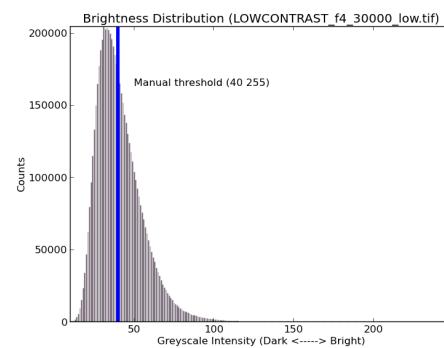
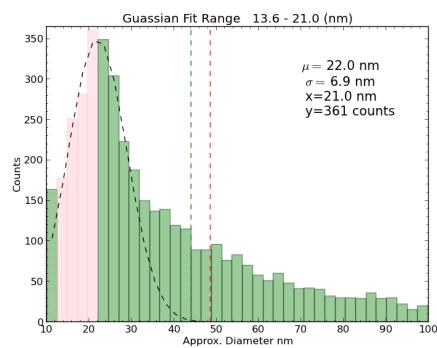
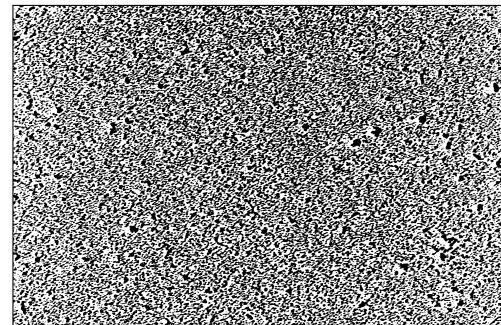
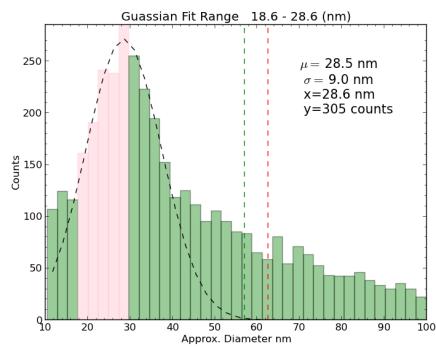
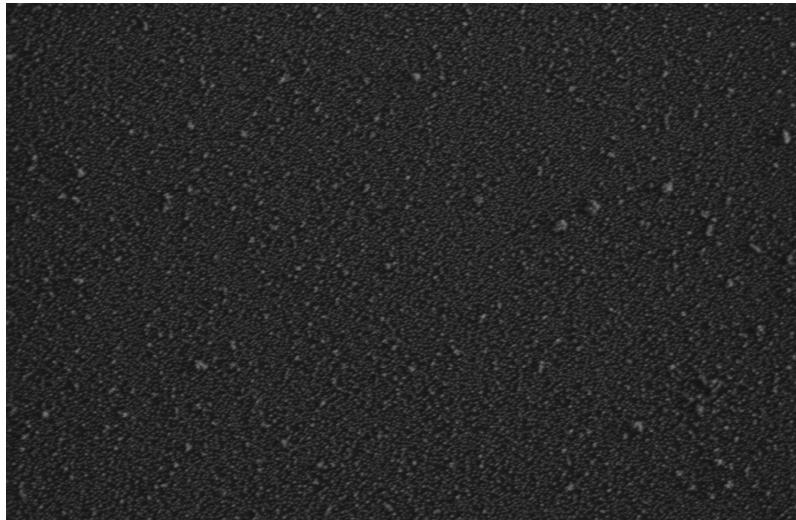
¹See technical help in **Appendix**



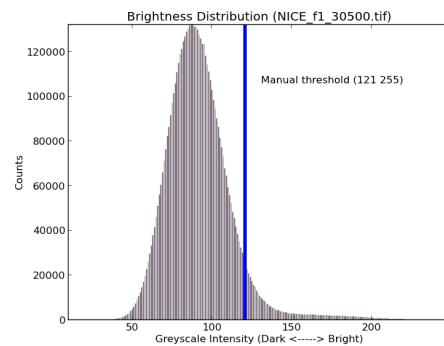
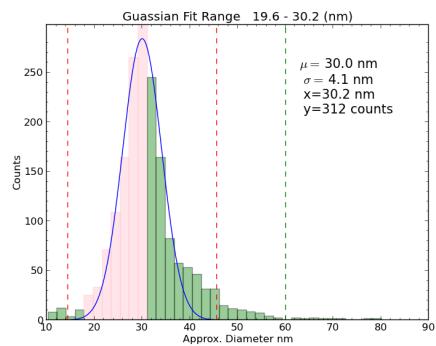
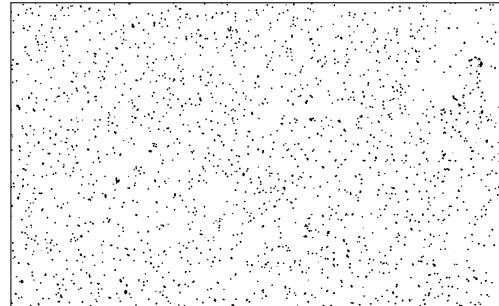
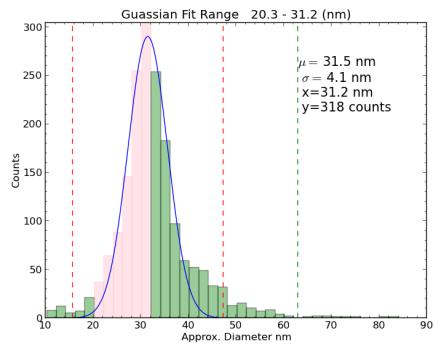
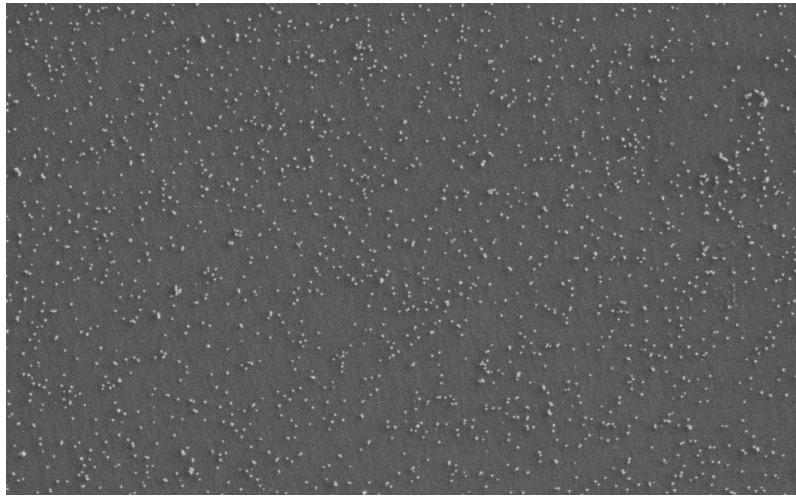
LOWCONTRAST_f1_30000_low: SEM image, raw (top)/size-corrected (bottom), diam histograms, binary, grayscale.
Cropped: **True** BW coverage: **4.14** corr coverage: **2.2** hex fillfrac: **4.6** man-adjustment: **Yes**



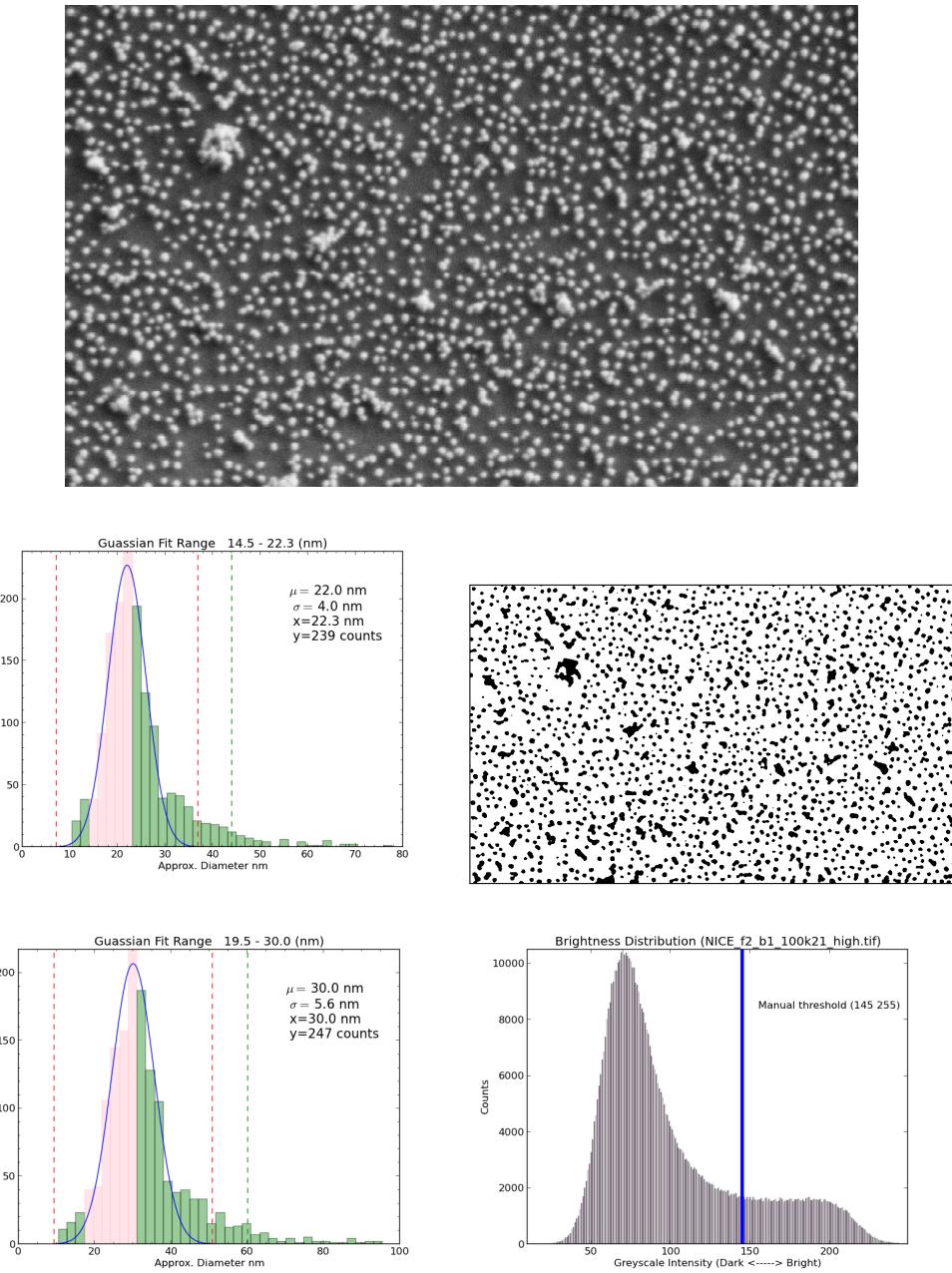
LOWCONTRAST_f3_30000_2: SEM image, raw (top)/size-corrected (bottom), diam histograms, binary, grayscale.
 Cropped: **True** BW coverage: **2.32** corr coverage: **1.85** hex fillfrac: **2.73** man-adjustment: **Yes**



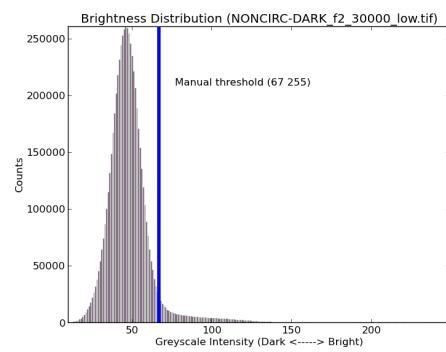
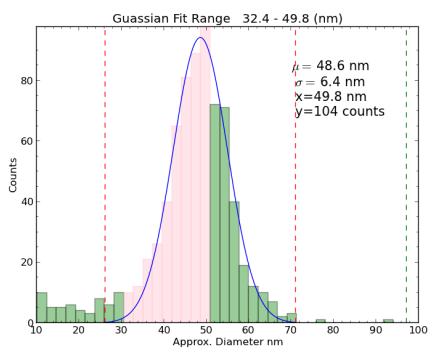
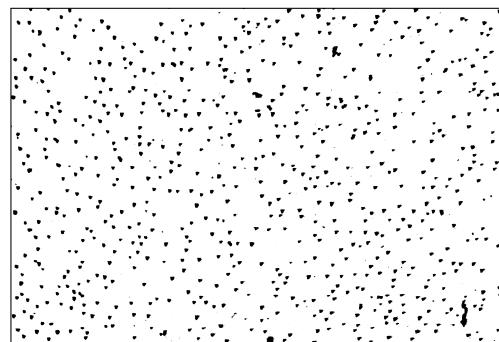
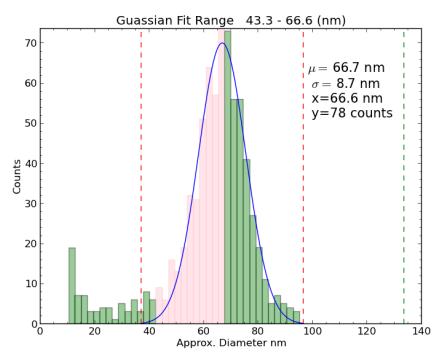
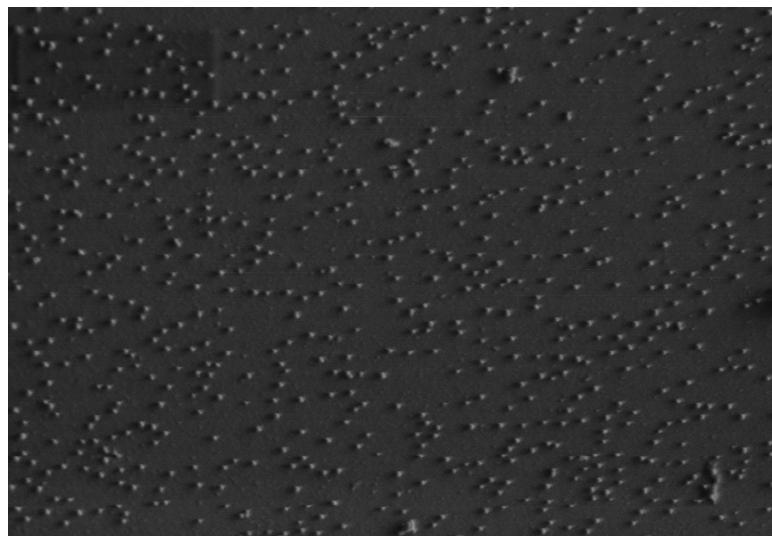
LOWCONTRAST_f4_30000_low: SEM image, raw (top)/size-corrected (bottom), diam histograms, binary, grayscale.
 Cropped: **True** BW coverage: **45.23** corr coverage: **27.01** hex fillfrac: **34.06** man-adjustment: **Yes**



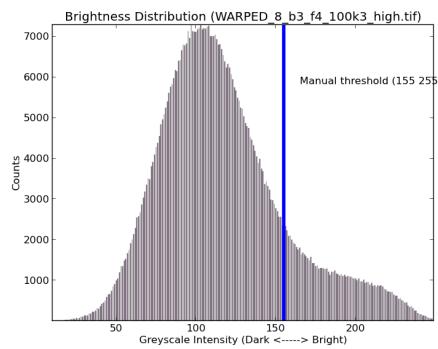
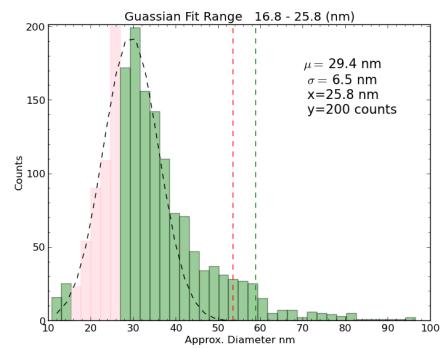
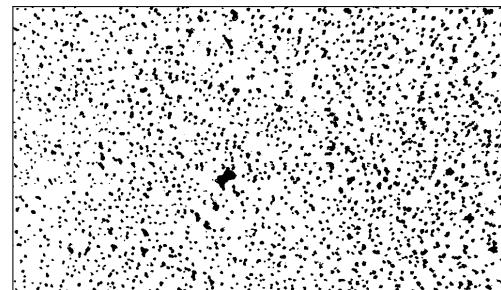
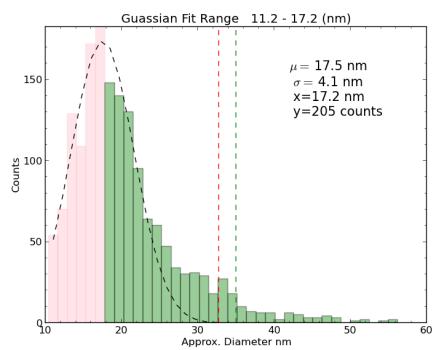
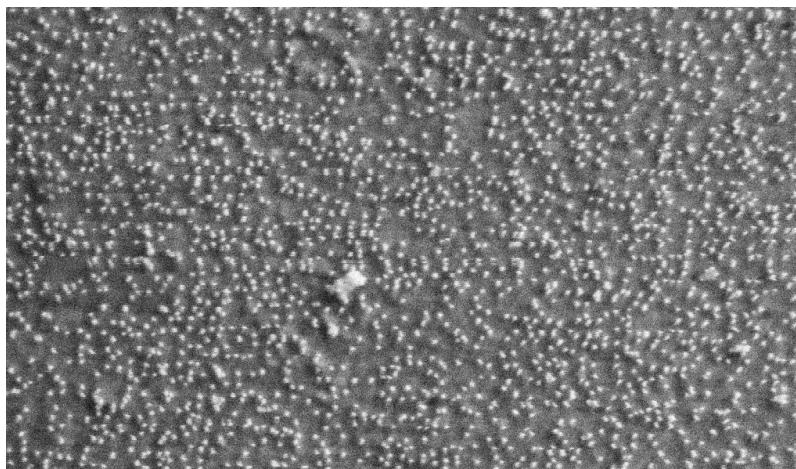
NICE_f1_30500: SEM image, raw (top)/size-corrected (bottom), diam histograms, binary, grayscale.
Cropped: **True** BW coverage: **3.08** corr coverage: **2.8** hex fillfrac: **3.56** man-adjustment: **Yes**



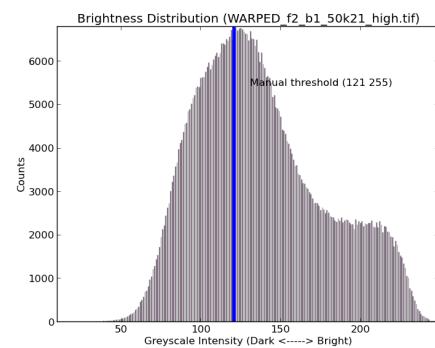
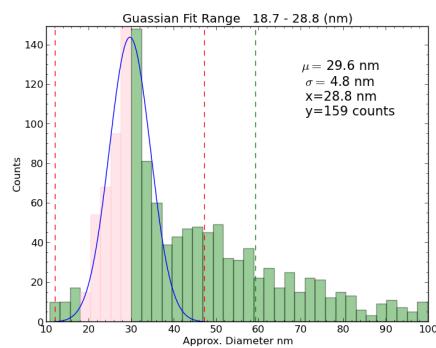
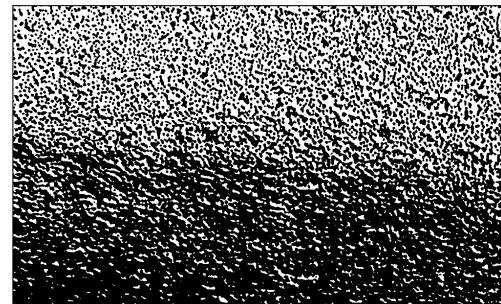
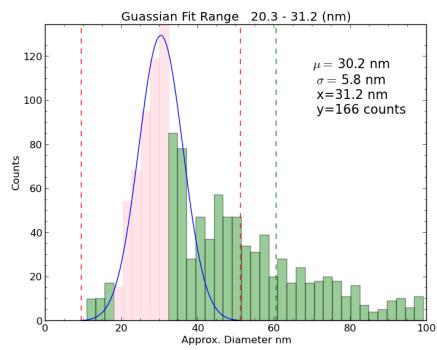
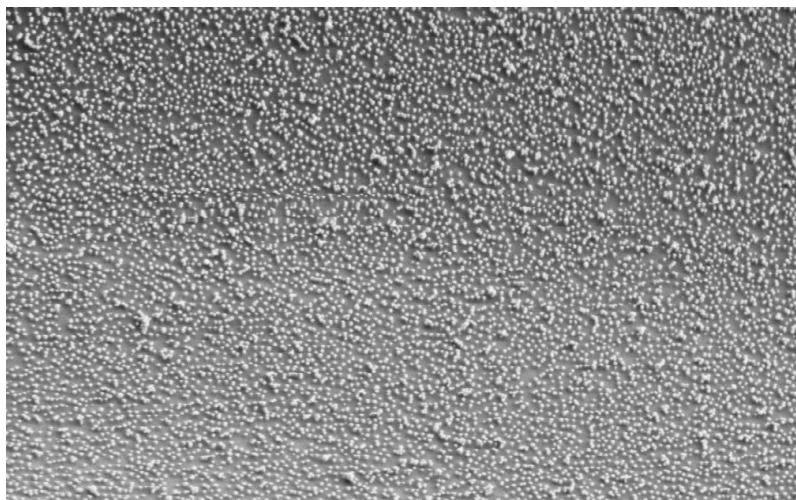
NICE_f2_b1_100k21_high: SEM image, raw (top)/size-corrected (bottom), diam histograms, binary, grayscale.
Cropped: **True** BW coverage: **17.65** corr coverage: **32.89** hex fillfrac: **19.86** man-adjustment: **Yes**



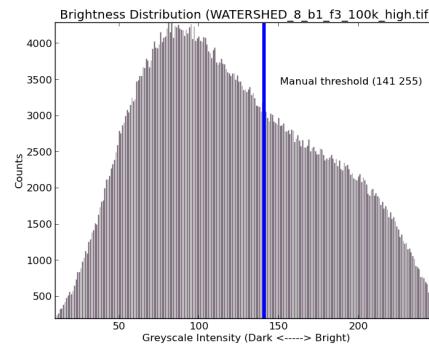
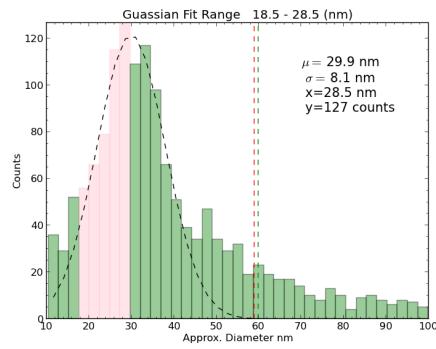
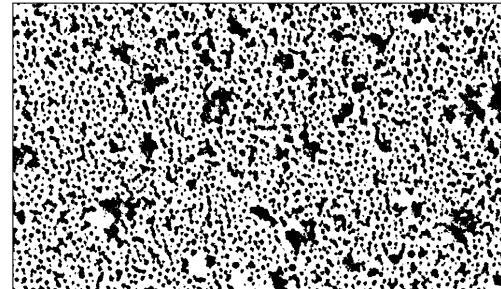
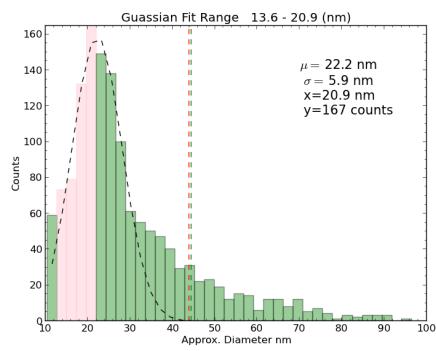
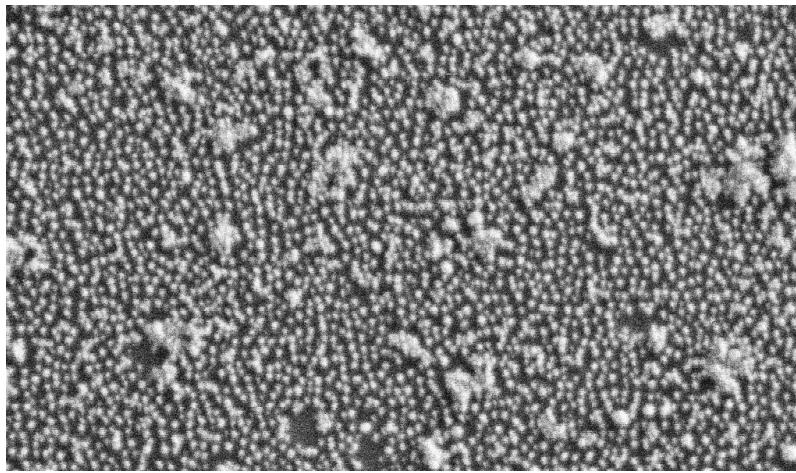
NONCIRC-DARK_f2_30000_low: SEM image, raw (top)/size-corrected (bottom), diam histograms, binary, grayscale.
 Cropped: **True** BW coverage: **4.47** corr coverage: **2.37** hex fillfrac: **5.26** man-adjustment: **Yes**



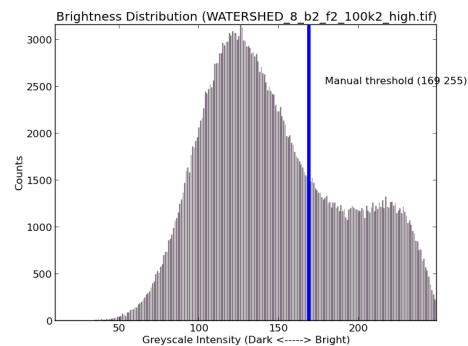
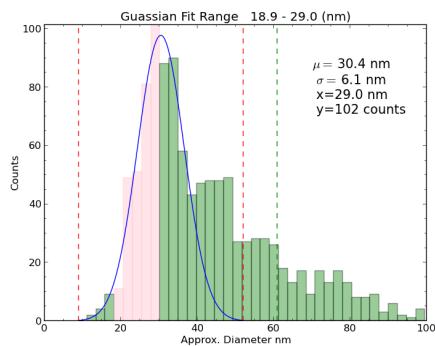
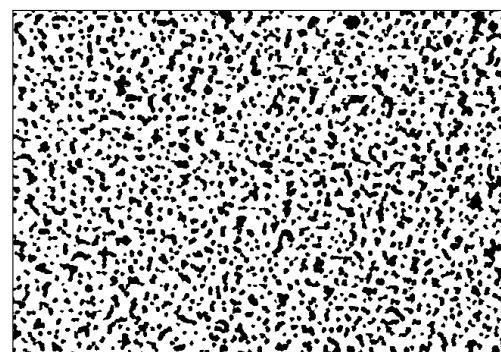
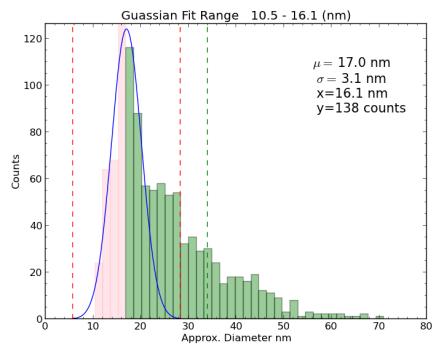
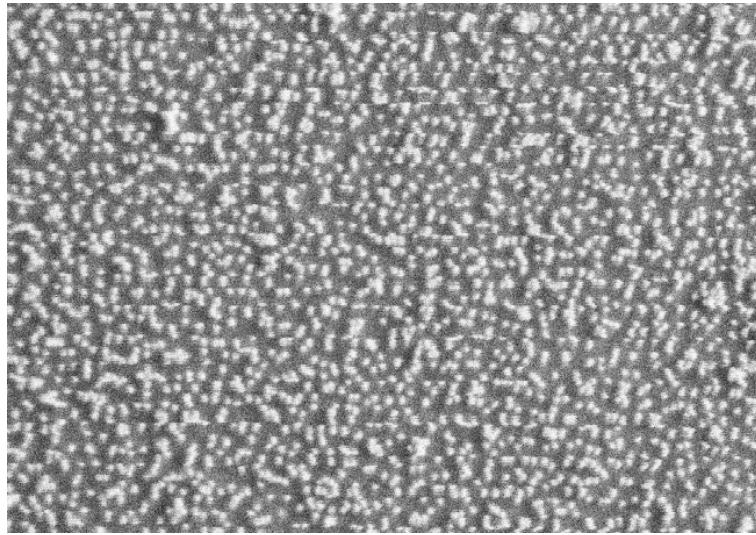
WARPED_8_b3_f4_100k3_high: SEM image, raw (top)/size-corrected (bottom), diam histograms, binary, grayscale.
Cropped: **True** BW coverage: **13.44** corr coverage: **37.93** hex fillfrac: **15.22** man-adjustment: **Yes**



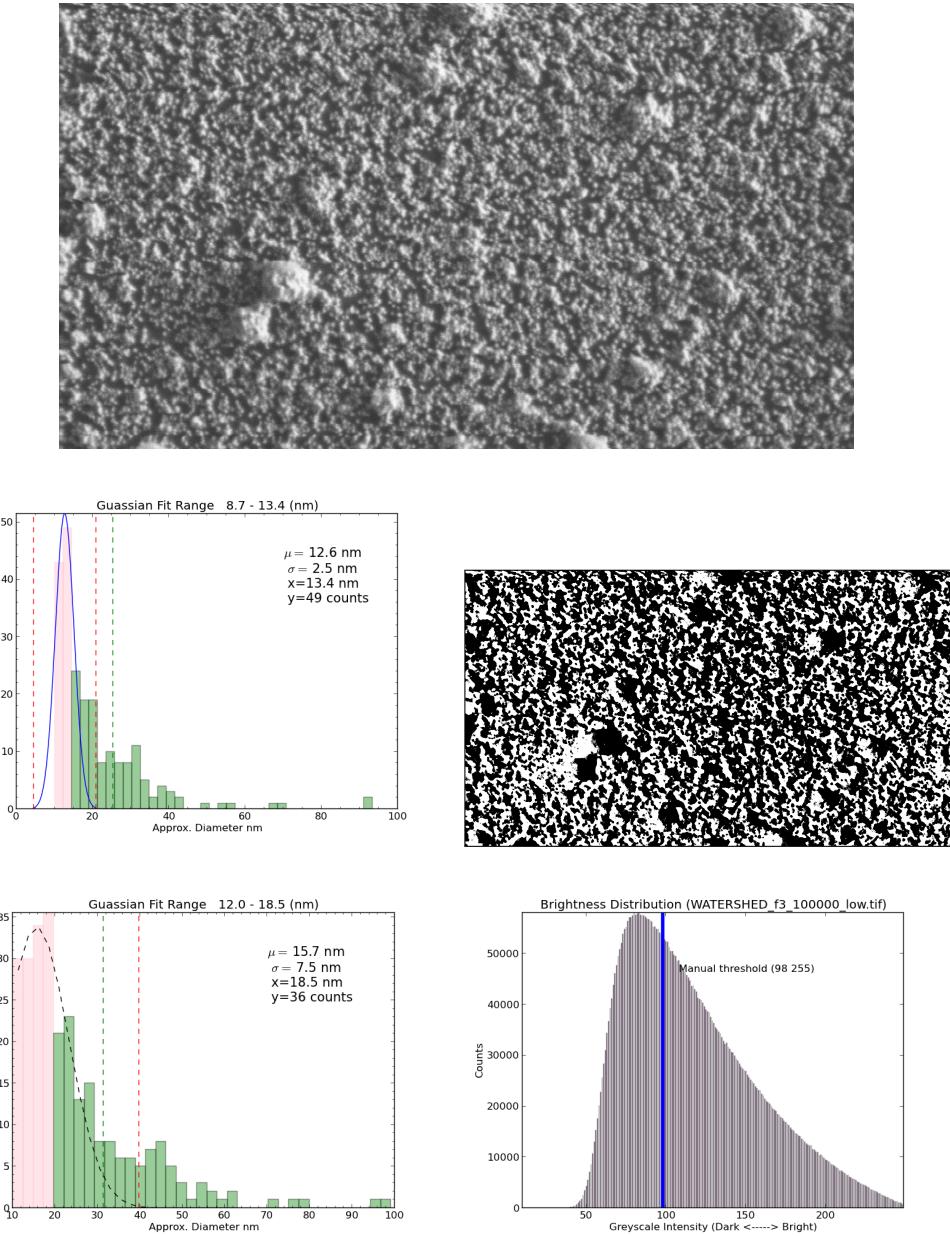
WARPED_f2_b1_50k21_high: SEM image, raw (top)/size-corrected (bottom), diam histograms, binary, grayscale.
Cropped: **True** BW coverage: **62.59** corr coverage: **60.04** hex fillfrac: **16.65** man-adjustment: **Yes**



WATERSHED_8_b1_f3_100k_high: SEM image, raw (top)/size-corrected (bottom), diam histograms, binary, grayscale.
Cropped: **True** BW coverage: **34.6** corr coverage: **62.89** hex fillfrac: **31.36** man-adjustment: **Yes**



WATERSHED_8_b2_f2_100k2_high: SEM image, raw (top)/size-corrected (bottom), diam histograms, binary, grayscale.
Cropped: **True** BW coverage: **28.36** corr coverage: **90.89** hex fillfrac: **29.6** man-adjustment: **Yes**



WATERSHED_f3_100000_low: SEM image, raw (top)/size-corrected (bottom), diam histograms, binary, grayscale.
Cropped: **True** BW coverage: **60.65** corr coverage: **93.28** hex fillfrac: **3.05** man-adjustment: **Yes**