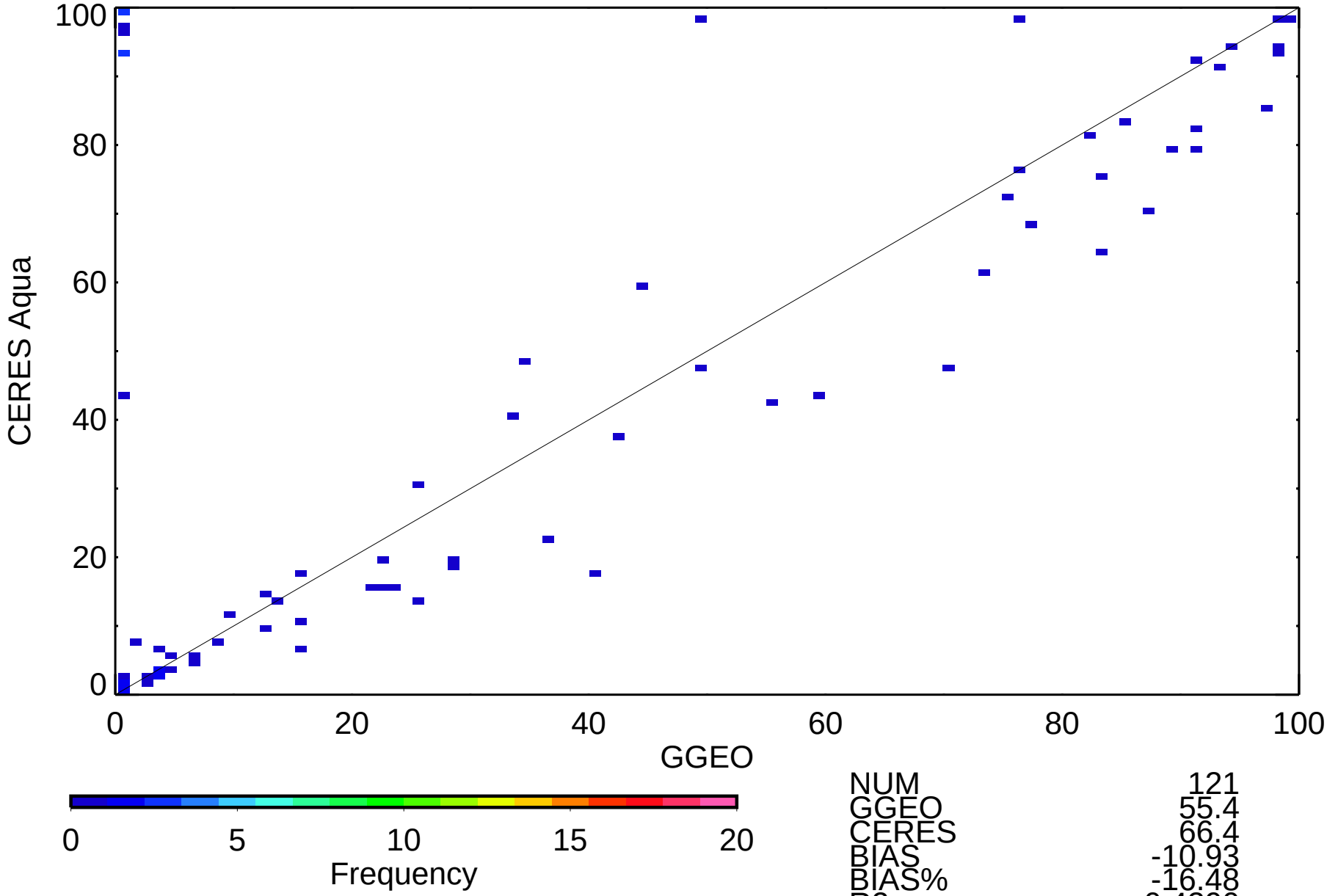
METEO-9 Aqua Daytime Cloud Amount (%) 5ch_39cal

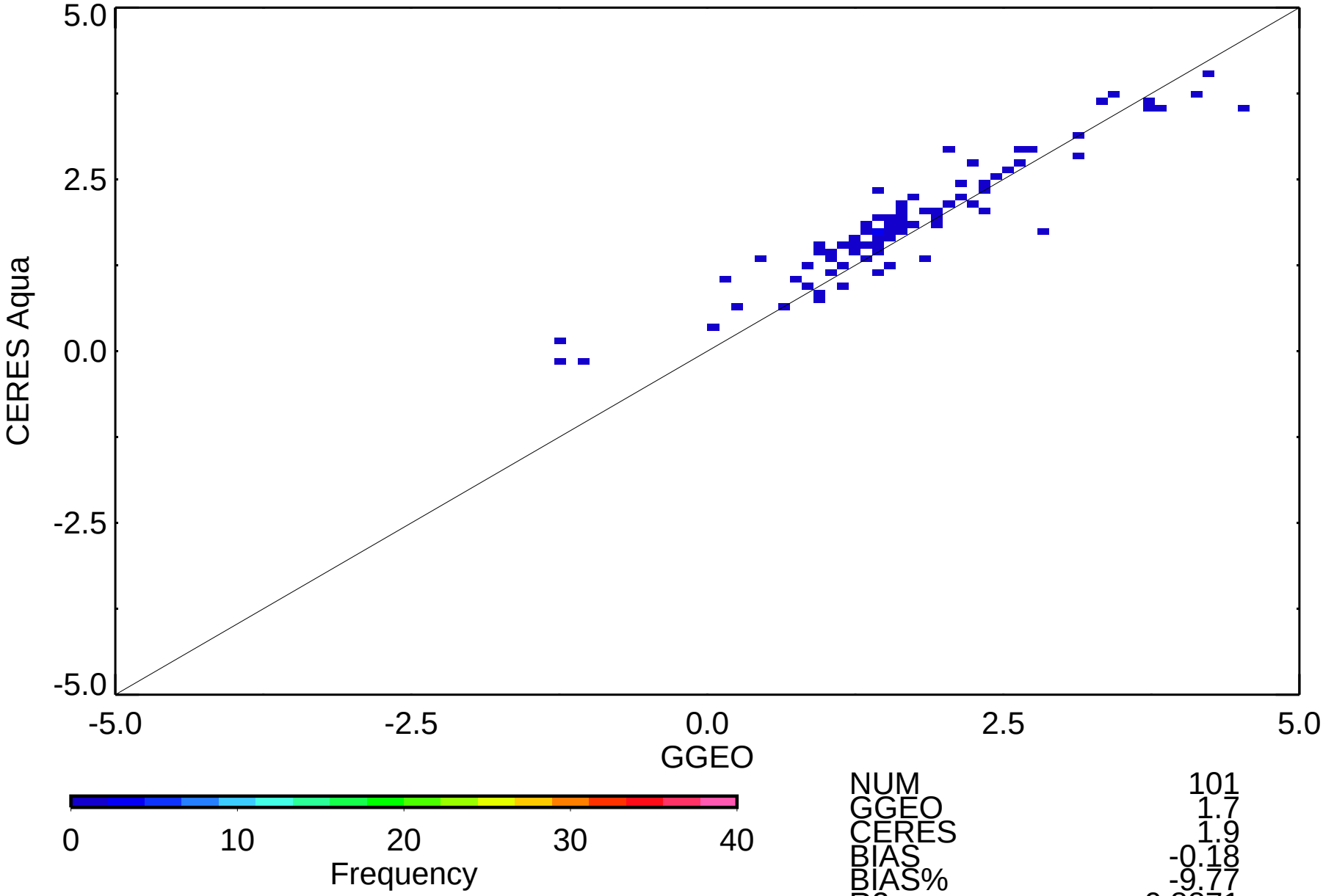
Oct 2010 (matched angle)



NUM	121
GGEO	55.4
CERES	66.4
BIAS	-10.93
BIAS%	-16.48
R2	0.4390
SLP	0.606
OFF	32.77
RMS	35.7
RMS%	53.80

METEO-9 Aqua Daytime Log Optical Depth 5ch_39cal

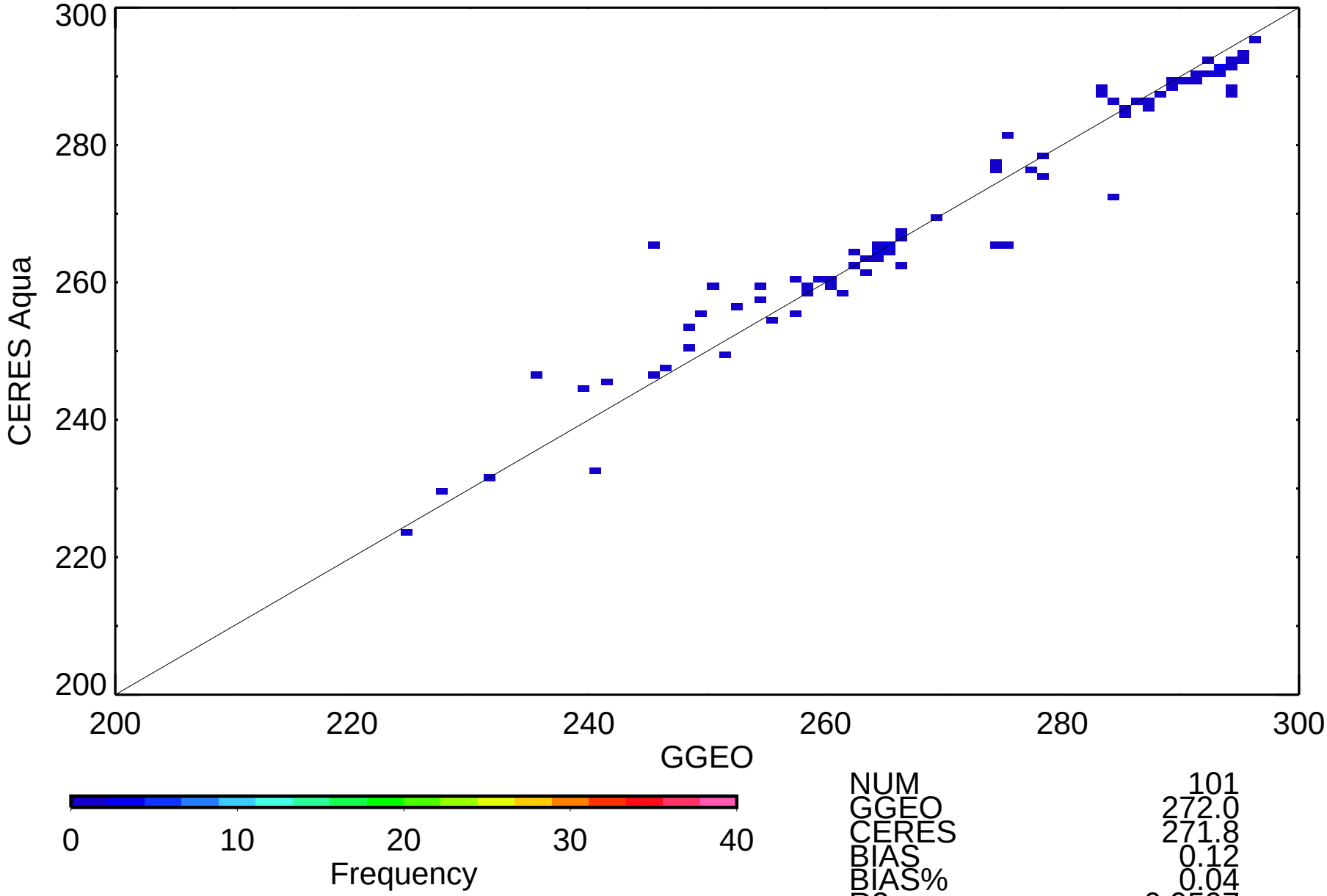
Oct 2010 (matched angle)



NUM	101
GGEO	1.7
CERES	1.9
BIAS	-0.18
BIAS%	-9.77
R2	0.8871
SLP	0.775
OFF	0.57
RMS	0.4
RMS%	21.40

METEO-9 Aqua Daytime Cloud Temperature (K) 5ch_39cal

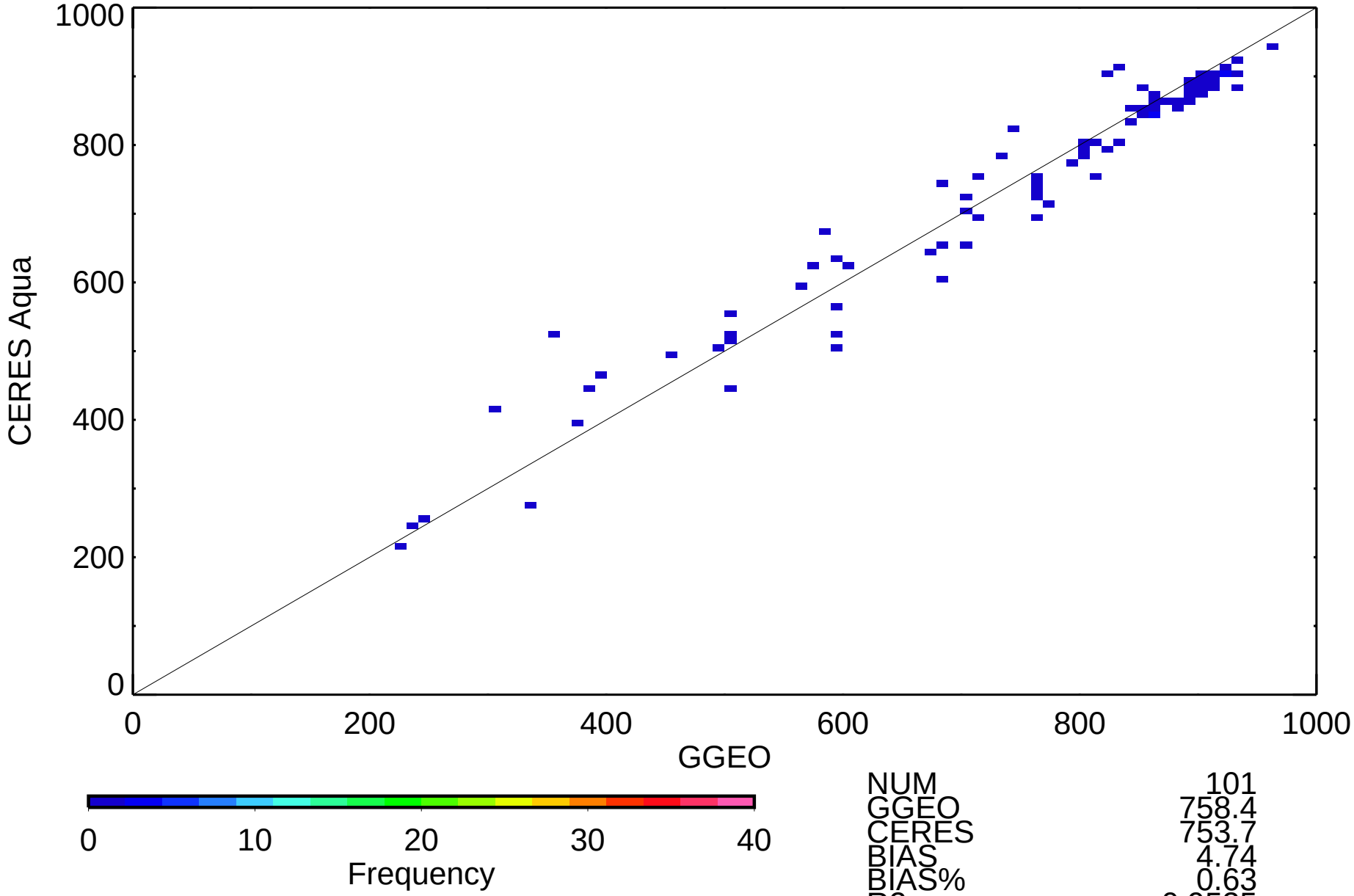
Oct 2010 (matched angle)



NUM	101
GGEO	272.0
CERES	271.8
BIAS	0.12
BIAS%	0.04
R2	0.9597
SLP	0.912
OFF	23.78
RMS	3.8
RMS%	1.41

METEO-9 Aqua Daytime Cloud Eff Pressure (mb) 5ch_39cal

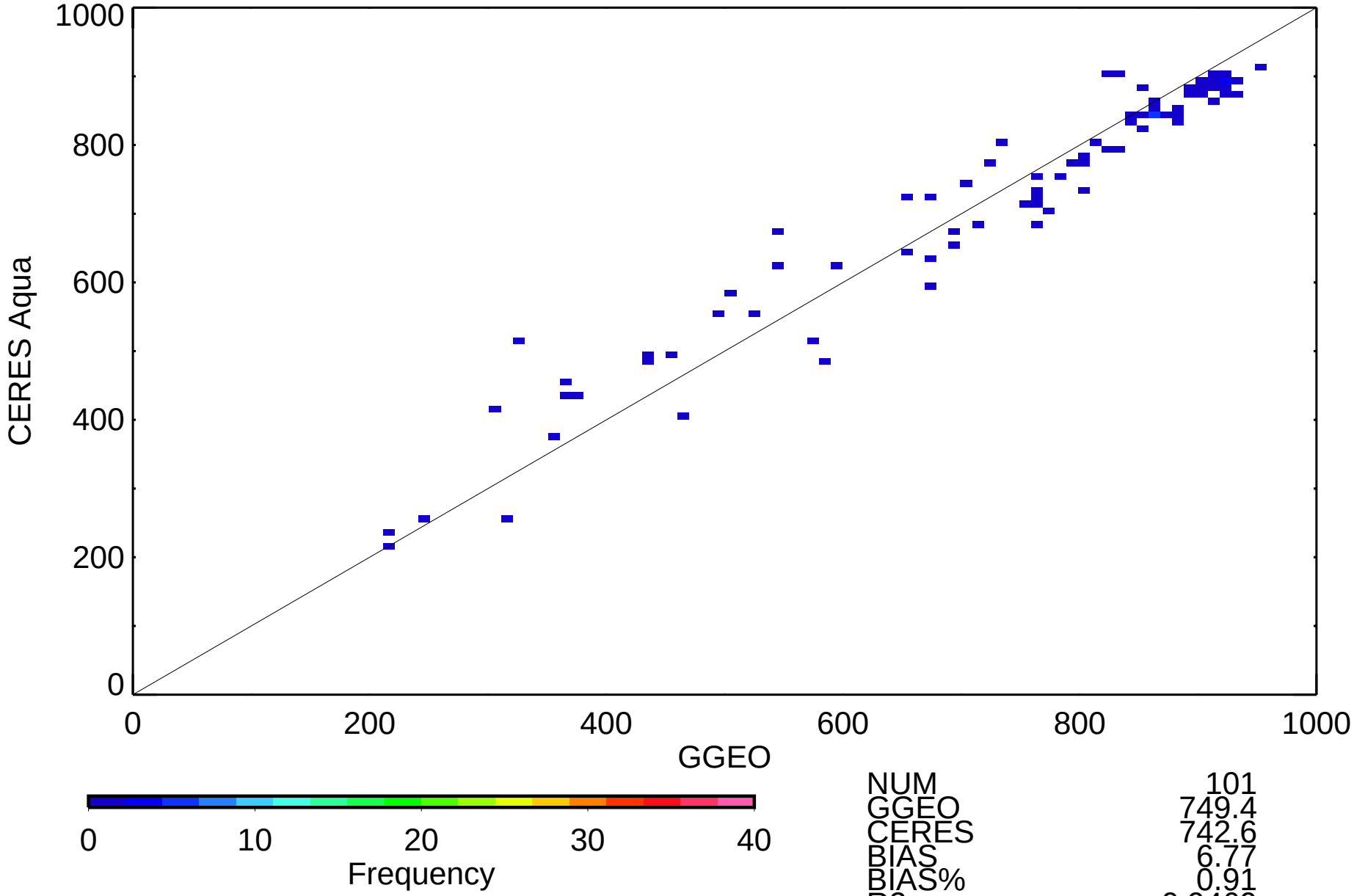
Oct 2010 (matched angle)



NUM	101
GGEO	758.4
CERES	753.7
BIAS	4.74
BIAS%	0.63
R2	0.9535
SLP	0.916
OFF	58.93
RMS	41.0
RMS%	5.44

METEO-9 Aqua Daytime Cloud Top Pressure (mb) 5ch_39cal

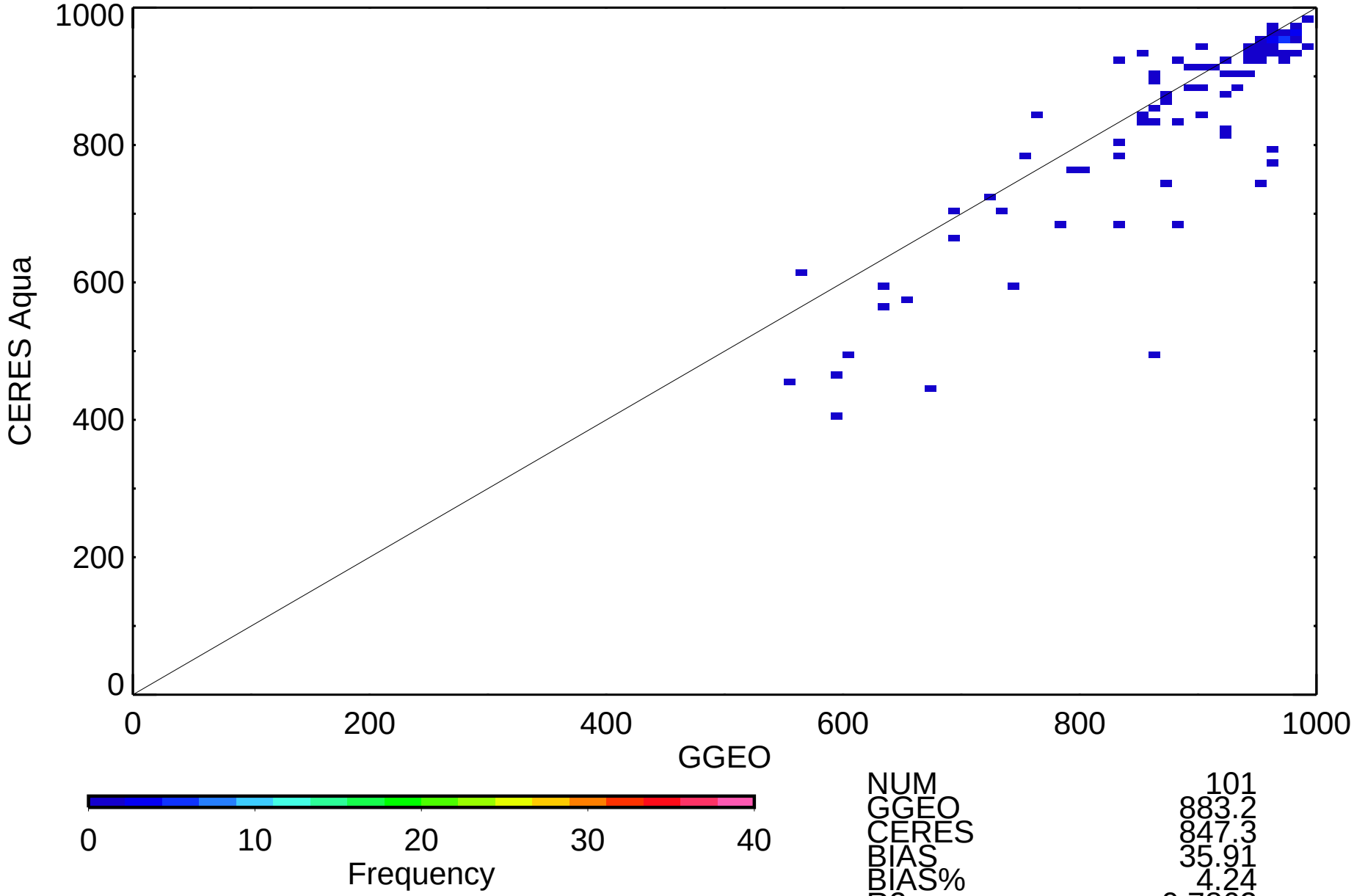
Oct 2010 (matched angle)



NUM	101
GGEO	749.4
CERES	742.6
BIAS	6.77
BIAS%	0.91
R2	0.9469
SLP	0.874
OFF	87.60
RMS	48.1
RMS%	6.47

METEO-9 Aqua Daytime Cloud Base Pressure (mb) 5ch_39cal

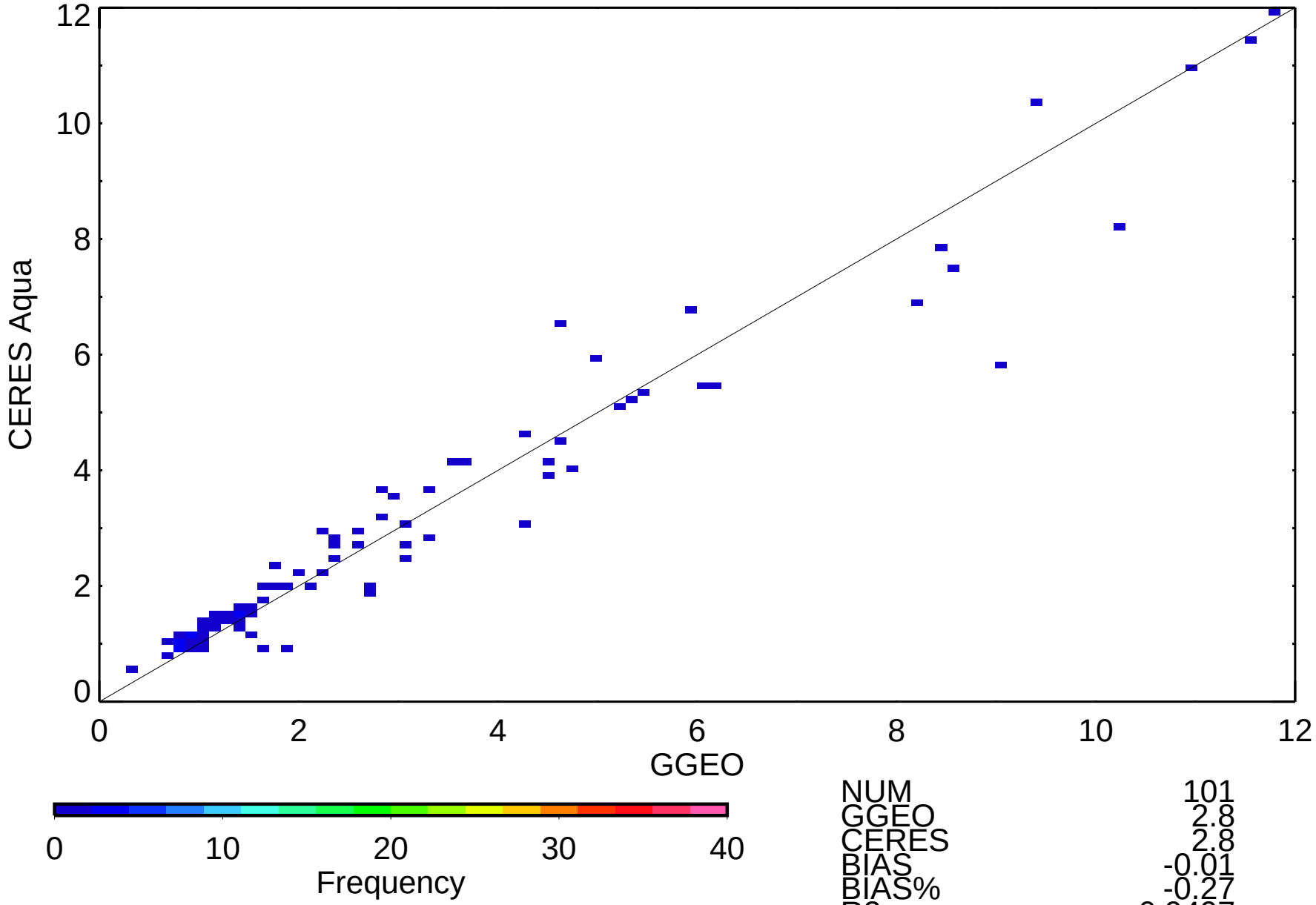
Oct 2010 (matched angle)



NUM	101
GGEO	883.2
CERES	847.3
BIAS	35.91
BIAS%	4.24
R2	0.7862
SLP	1.133
OFF	-153.40
RMS	77.1
RMS%	9.10

METEO-9 Aqua Daytime Cloud Eff Height (km) 5ch_39cal

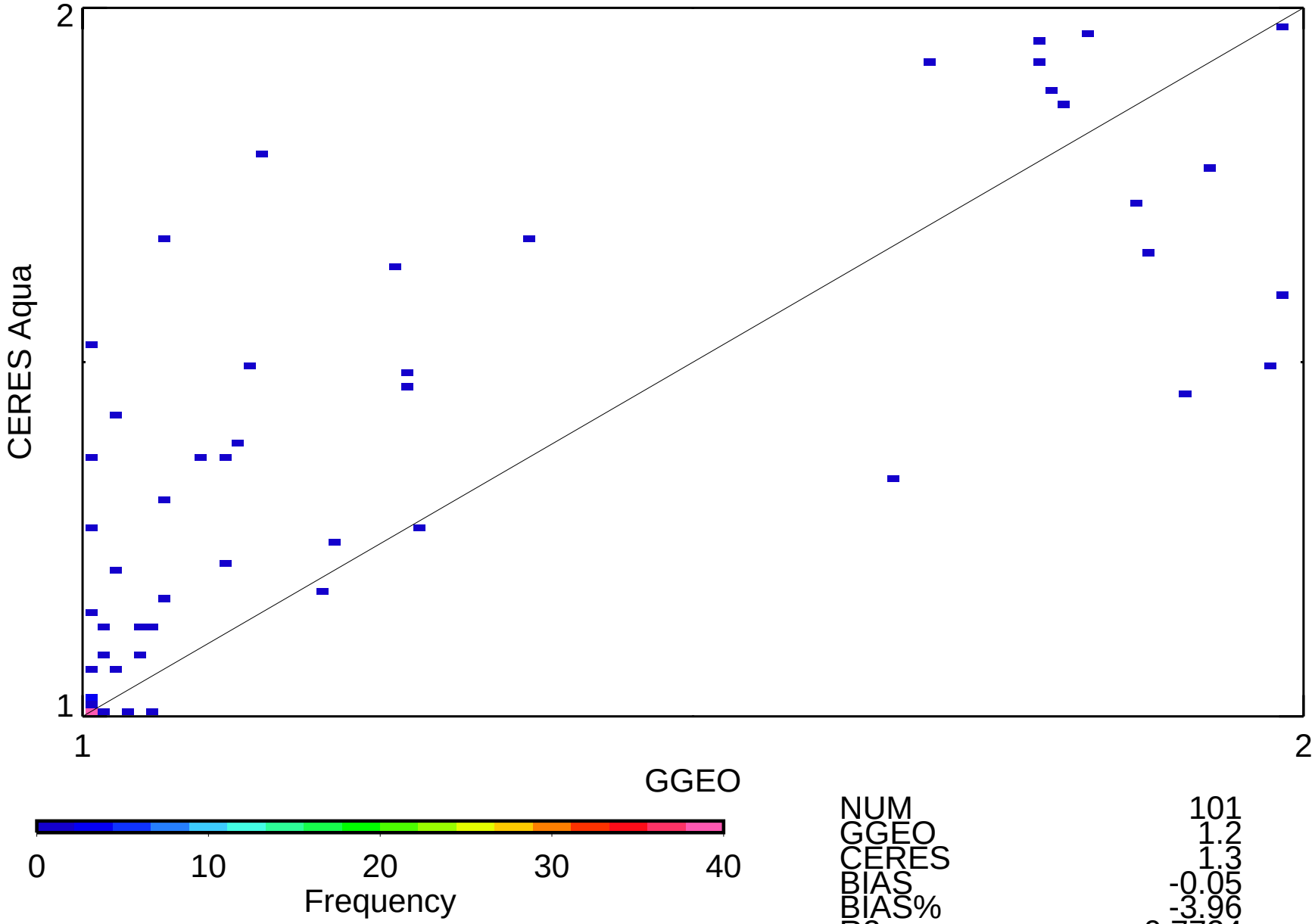
Oct 2010 (matched angle)



NUM	101
GGEO	2.8
CERES	2.8
BIAS	-0.01
BIAS%	-0.27
R2	0.9497
SLP	0.914
OFF	0.25
RMS	0.6
RMS%	21.37

METEO-9 Aqua Daytime Cloud Phase 5ch_39cal

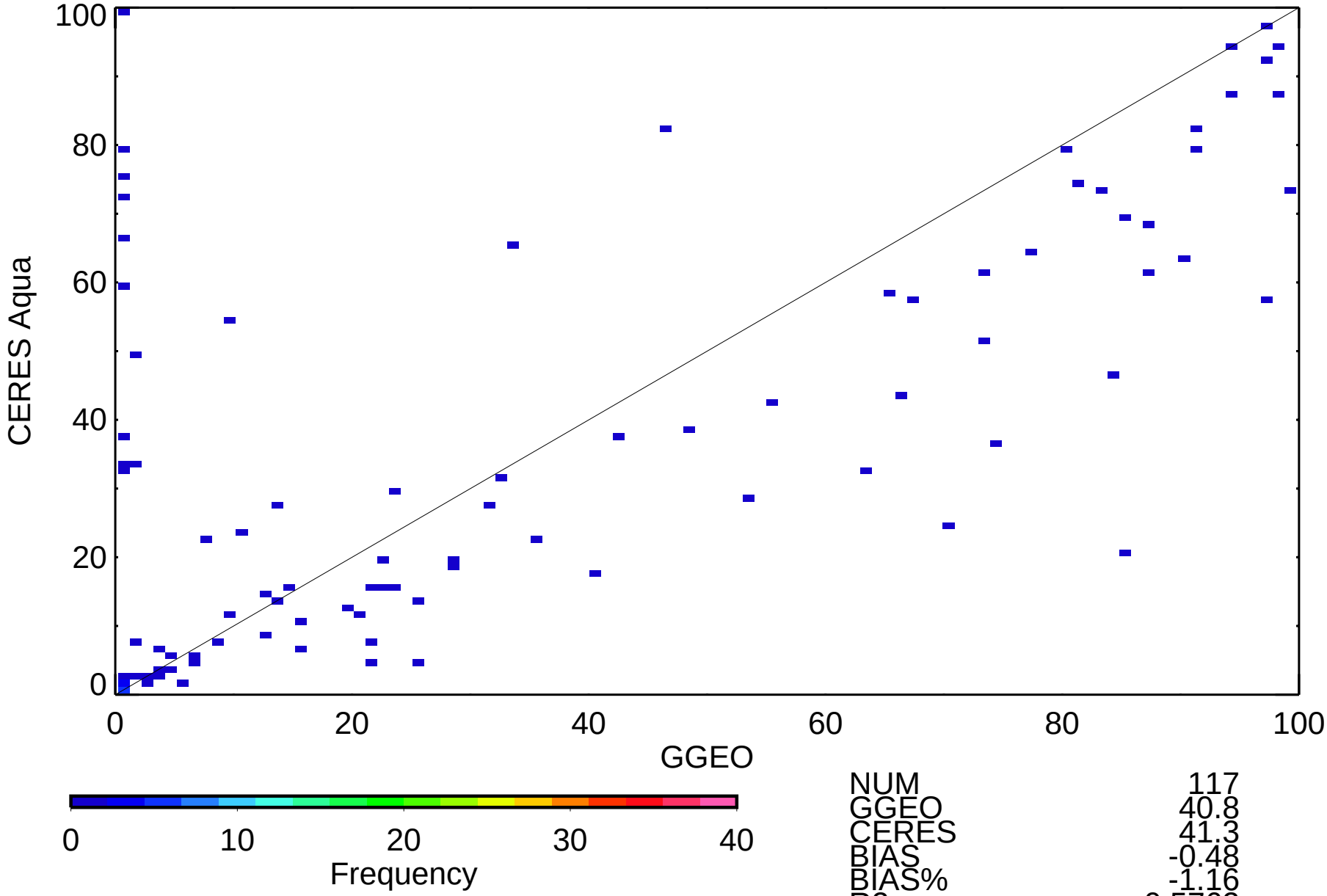
Oct 2010 (matched angle)



NUM	101
GGEO	1.2
CERES	1.3
BIAS	-0.05
BIAS%	-3.96
R2	0.7724
SLP	0.859
OFF	0.22
RMS	0.2
RMS%	14.15

METEO-9 Aqua Daytime Liquid Cld Amt (%) 5ch_39cal

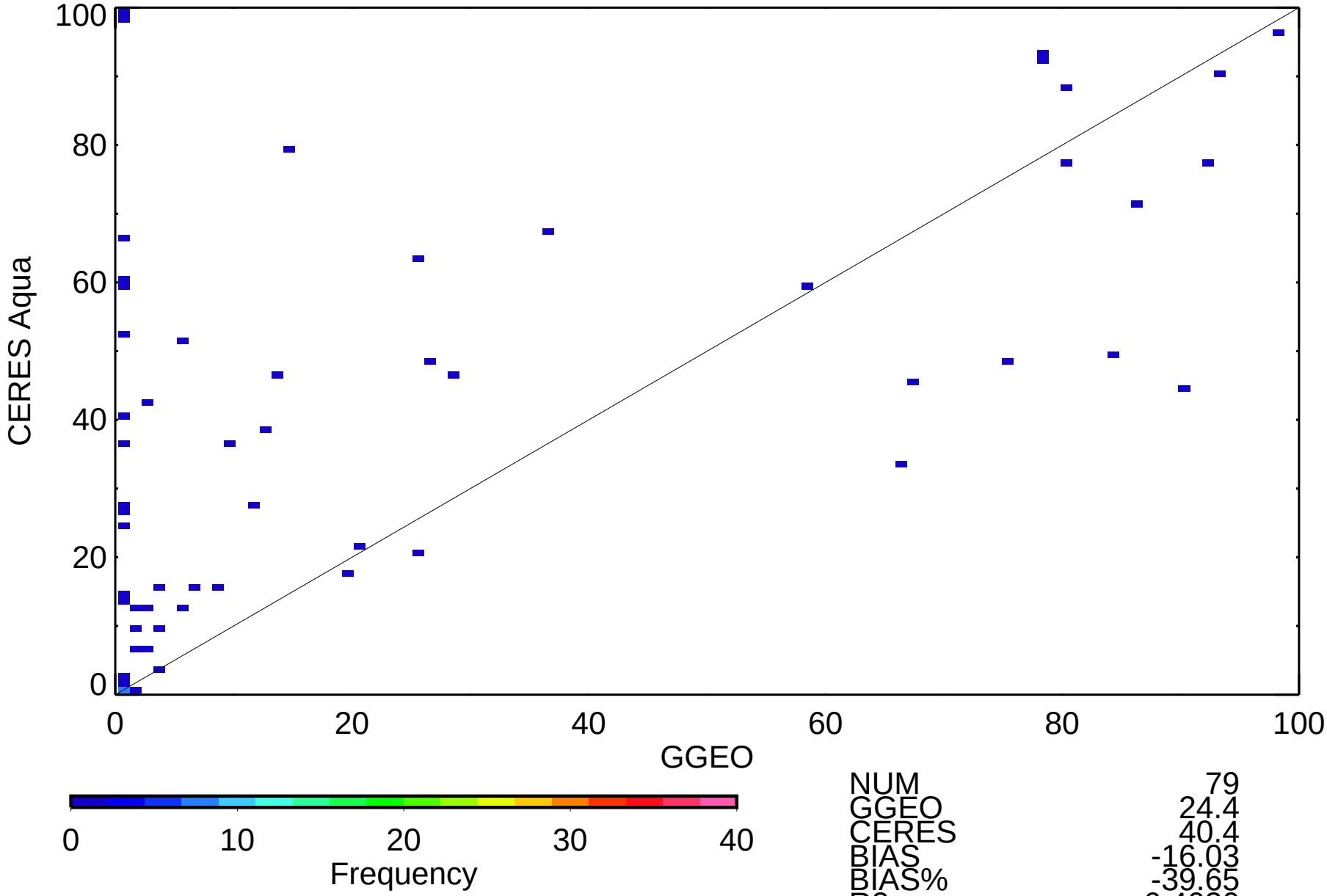
Oct 2010 (matched angle)



NUM	117
GGEO	40.8
CERES	41.3
BIAS	-0.48
BIAS%	-1.16
R2	0.5762
SLP	0.677
OFF	13.66
RMS	26.4
RMS%	63.82

METEO-9 Aqua Daytime Ice Cld Amt (%) 5ch_39cal

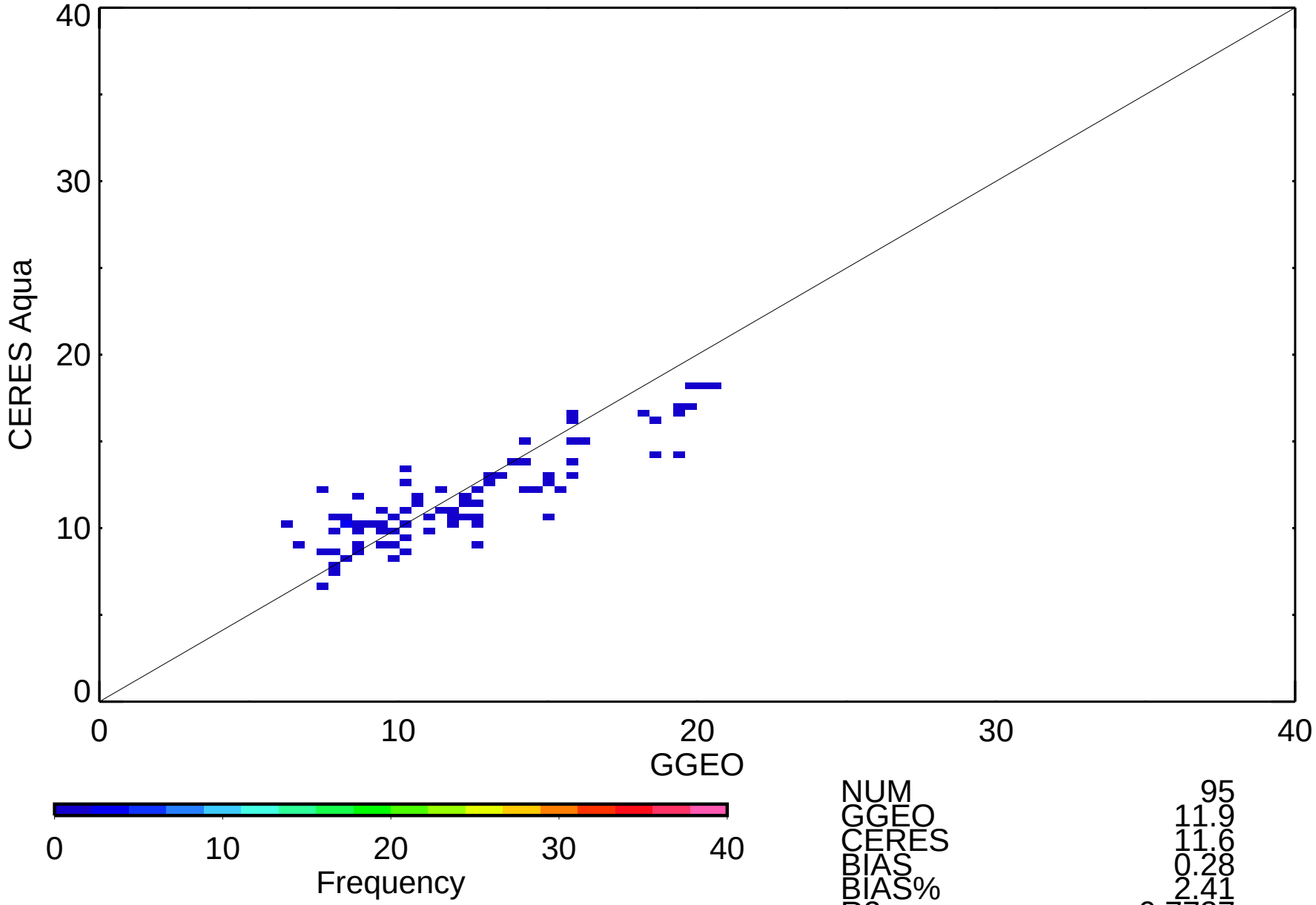
Oct 2010 (matched angle)



NUM	79
GGEO	24.4
CERES	40.4
BIAS	-16.03
BIAS%	-39.65
R2	0.4030
SLP	0.620
OFF	25.30
RMS	34.3
RMS%	84.88

METEO-9 Aqua Daytime Liquid Particle Size (microns) 5ch_39cal

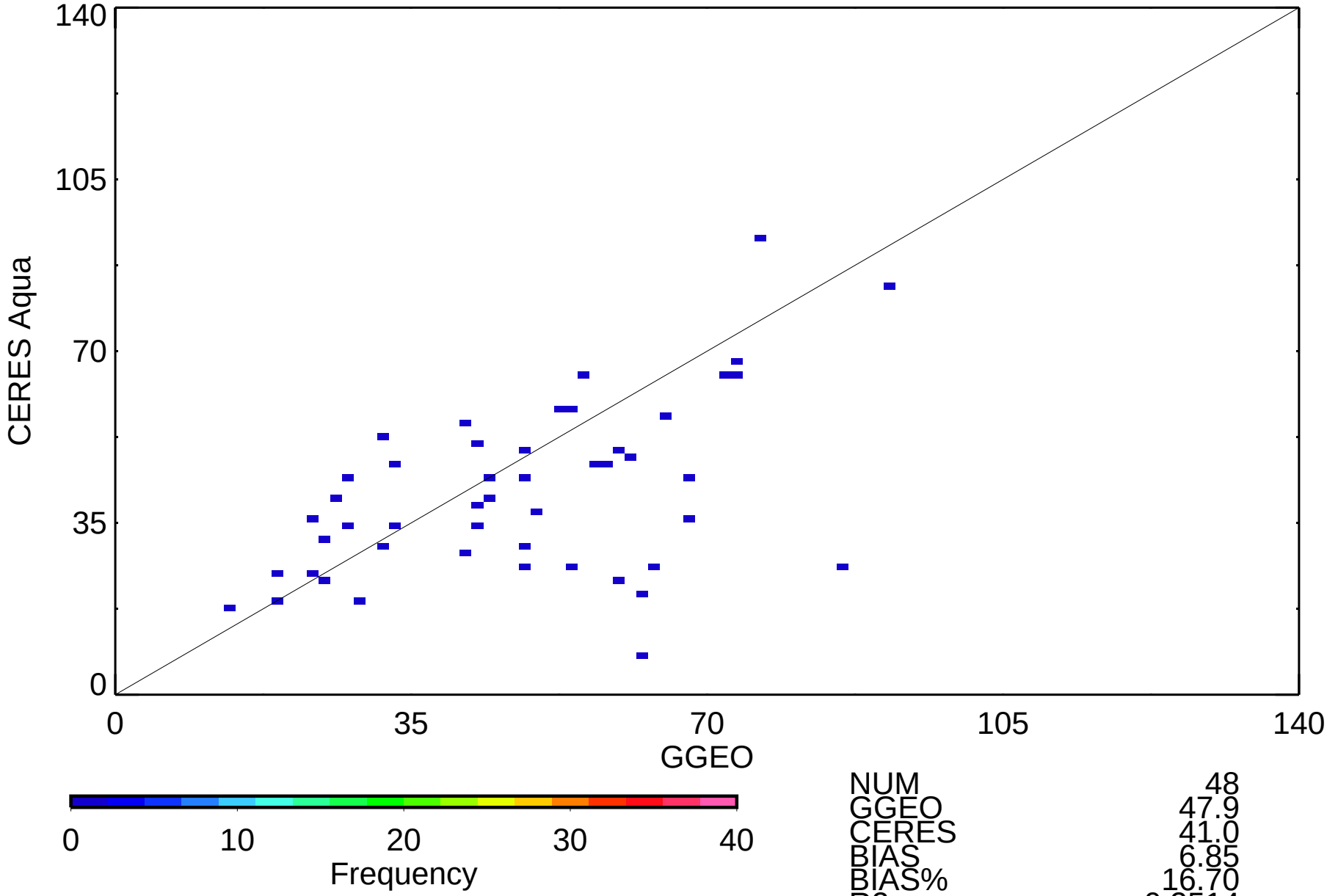
Oct 2010 (matched angle)



NUM	95
GGEO	11.9
CERES	11.6
BIAS	0.28
BIAS%	2.41
R2	0.7737
SLP	0.628
OFF	4.14
RMS	1.9
RMS%	16.04

METEO-9 Aqua Daytime Ice Particle Size (microns) 5ch_39cal

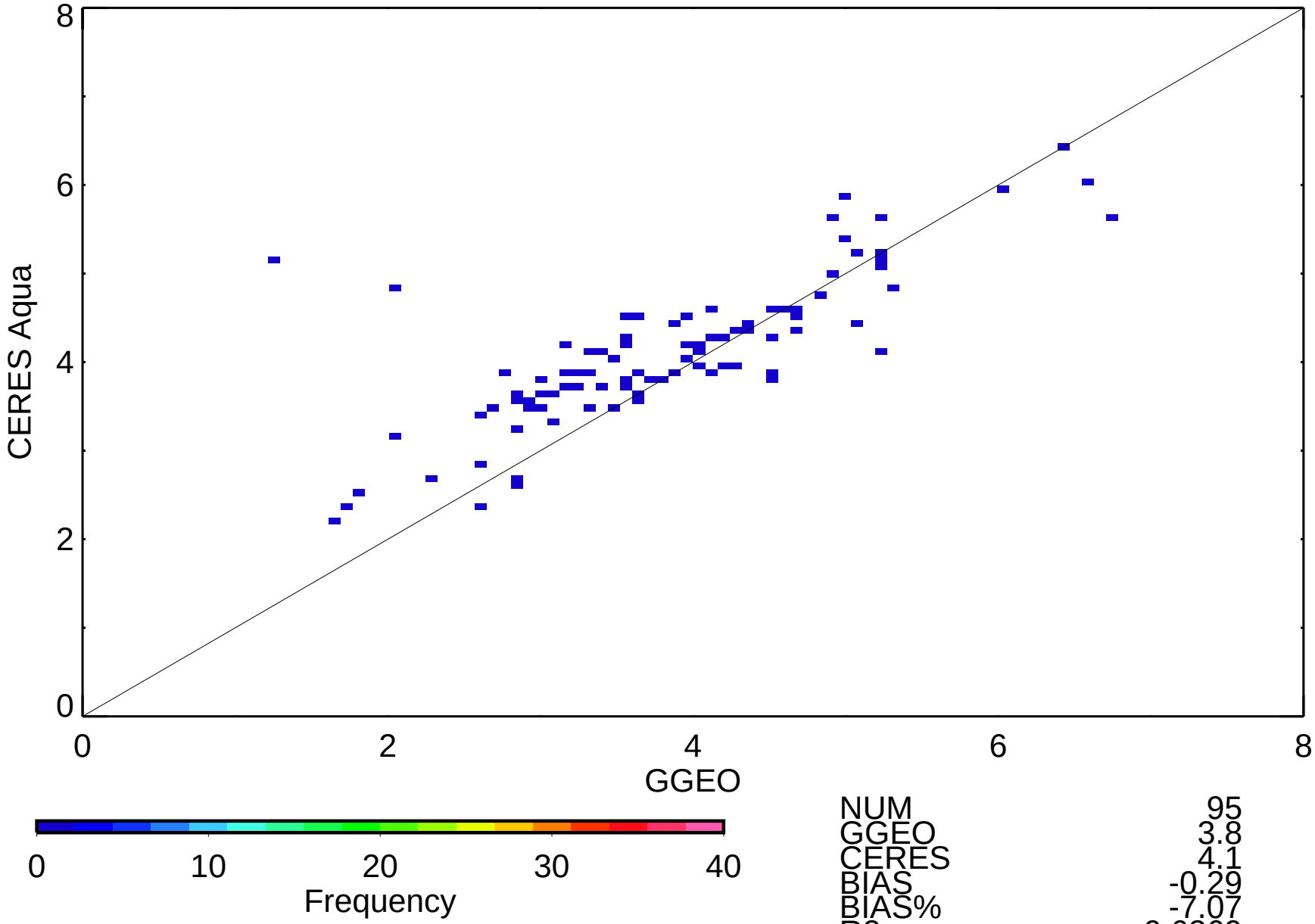
Oct 2010 (matched angle)



NUM	48
GGEO	47.9
CERES	41.0
BIAS	6.85
BIAS%	16.70
R2	0.2514
SLP	0.465
OFF	18.78
RMS	19.3
RMS%	47.08

METEO-9 Aqua Daytime Log Liquid Water Path (g/m2) 5ch_39cal

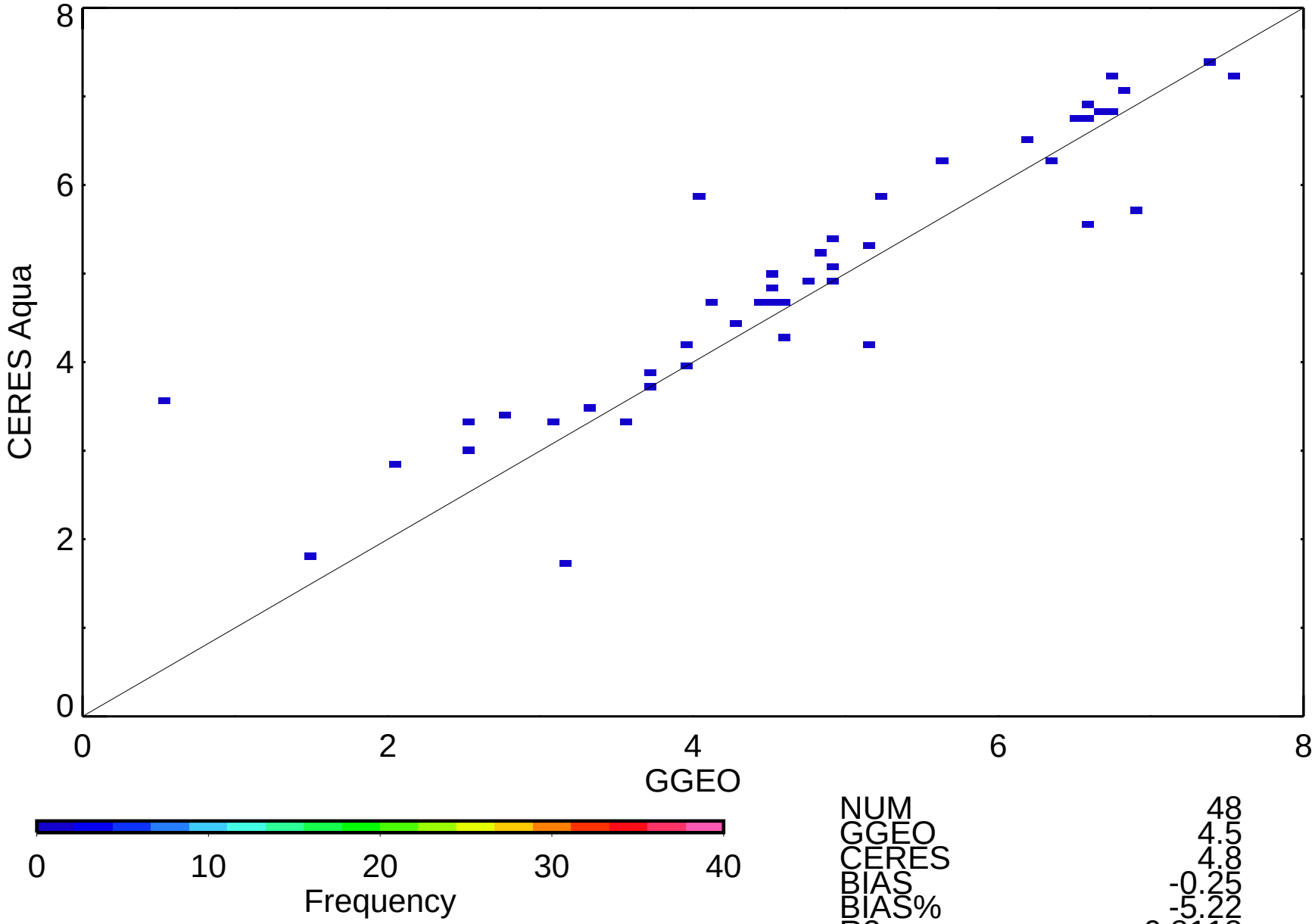
Oct 2010 (matched angle)



NUM	95
GGEO	3.8
CERES	4.1
BIAS	-0.29
BIAS%	-7.07
R2	0.6369
SLP	0.614
OFF	1.76
RMS	0.7
RMS%	17.20

METEO-9 Aqua Daytime Log Ice Water Path (g/m2) 5ch_39cal

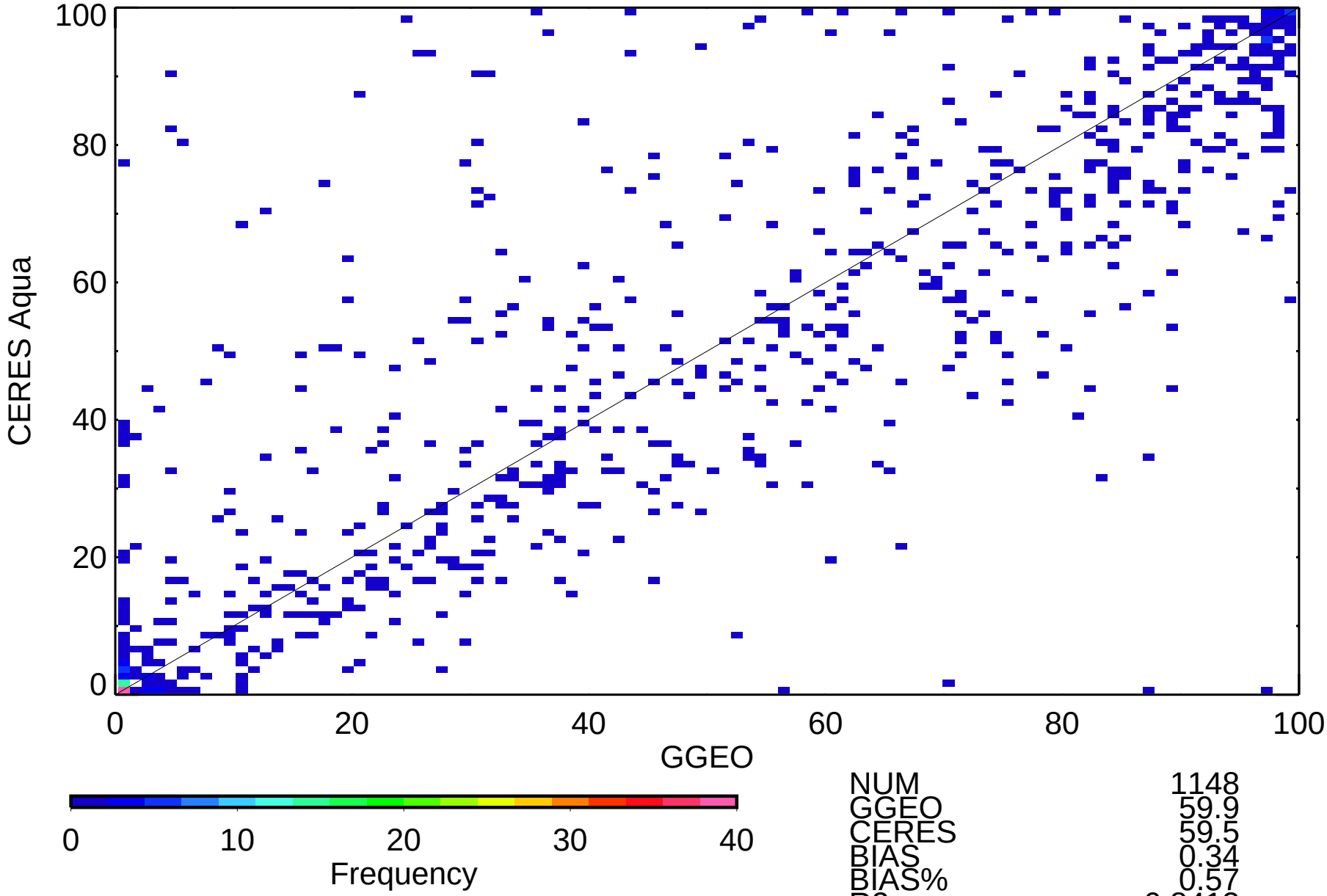
Oct 2010 (matched angle)



NUM	48
GGEO	4.5
CERES	4.8
BIAS	-0.25
BIAS%	-5.22
R2	0.8118
SLP	0.821
OFF	1.06
RMS	0.8
RMS%	17.48

METEO-9 Aqua Night-time Cloud Amount (%) 5ch_39cal

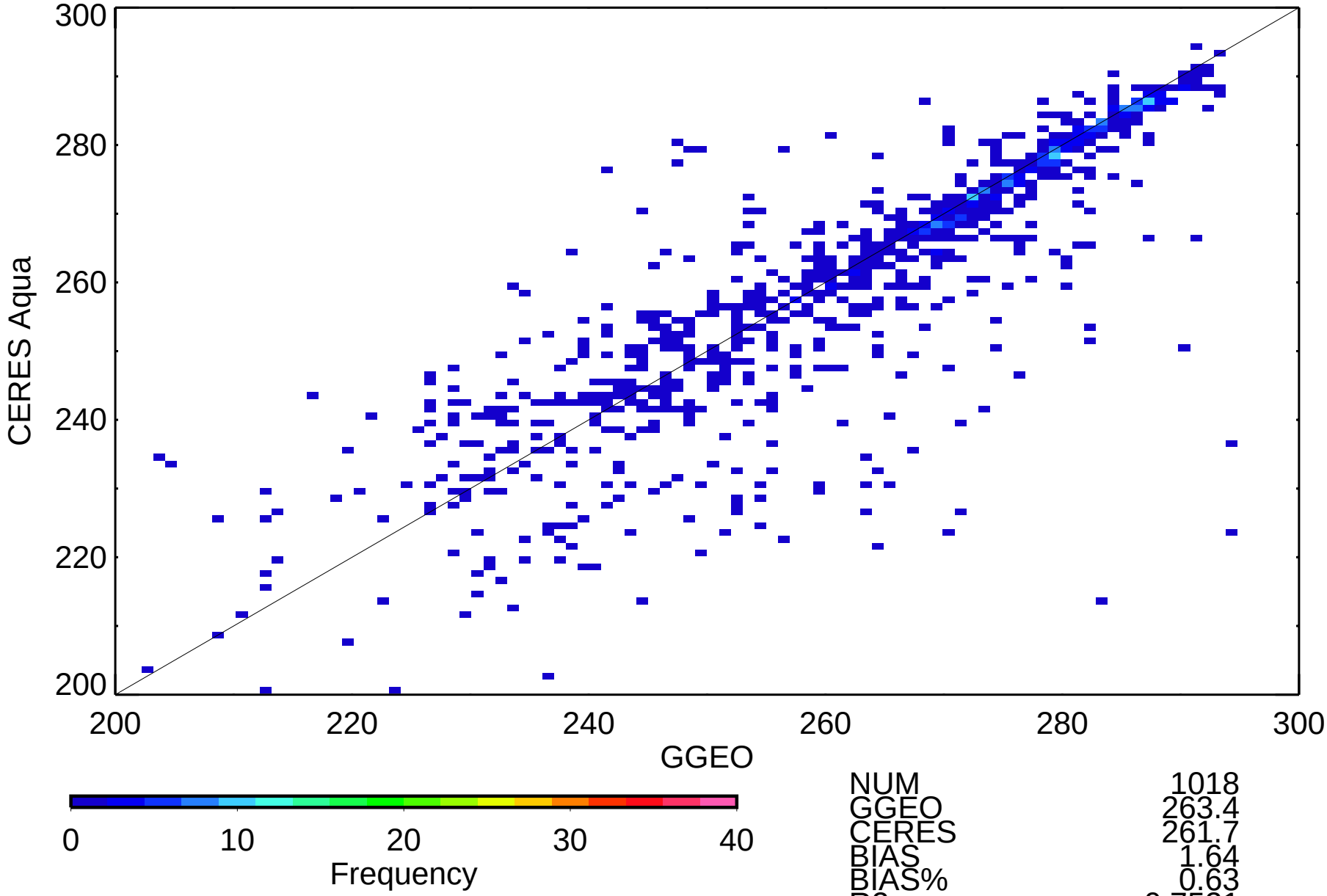
Oct 2010 (matched angle)



NUM	1148
GGEO	59.9
CERES	59.5
BIAS	0.34
BIAS%	0.57
R2	0.8413
SLP	0.888
OFF	6.36
RMS	15.5
RMS%	26.00

METEO-9 Aqua Night-time Cloud Temperature (K) 5ch_39cal

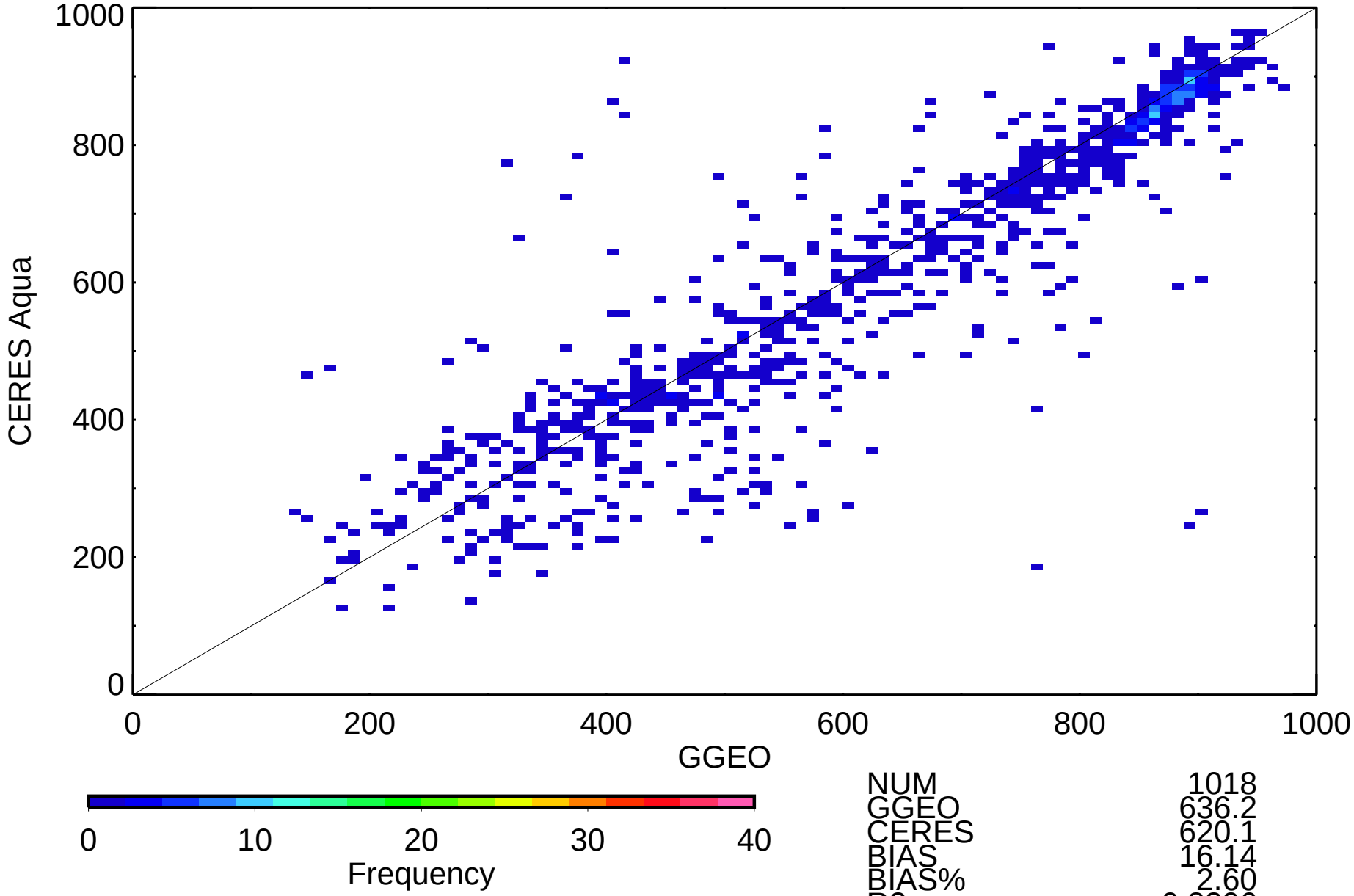
Oct 2010 (matched angle)



NUM	1018
GGEO	263.4
CERES	261.7
BIAS	1.64
BIAS%	0.63
R2	0.7521
SLP	0.888
OFF	27.74
RMS	9.9
RMS%	3.77

METEO-9 Aqua Night-time Cloud Eff Pressure (mb) 5ch_39cal

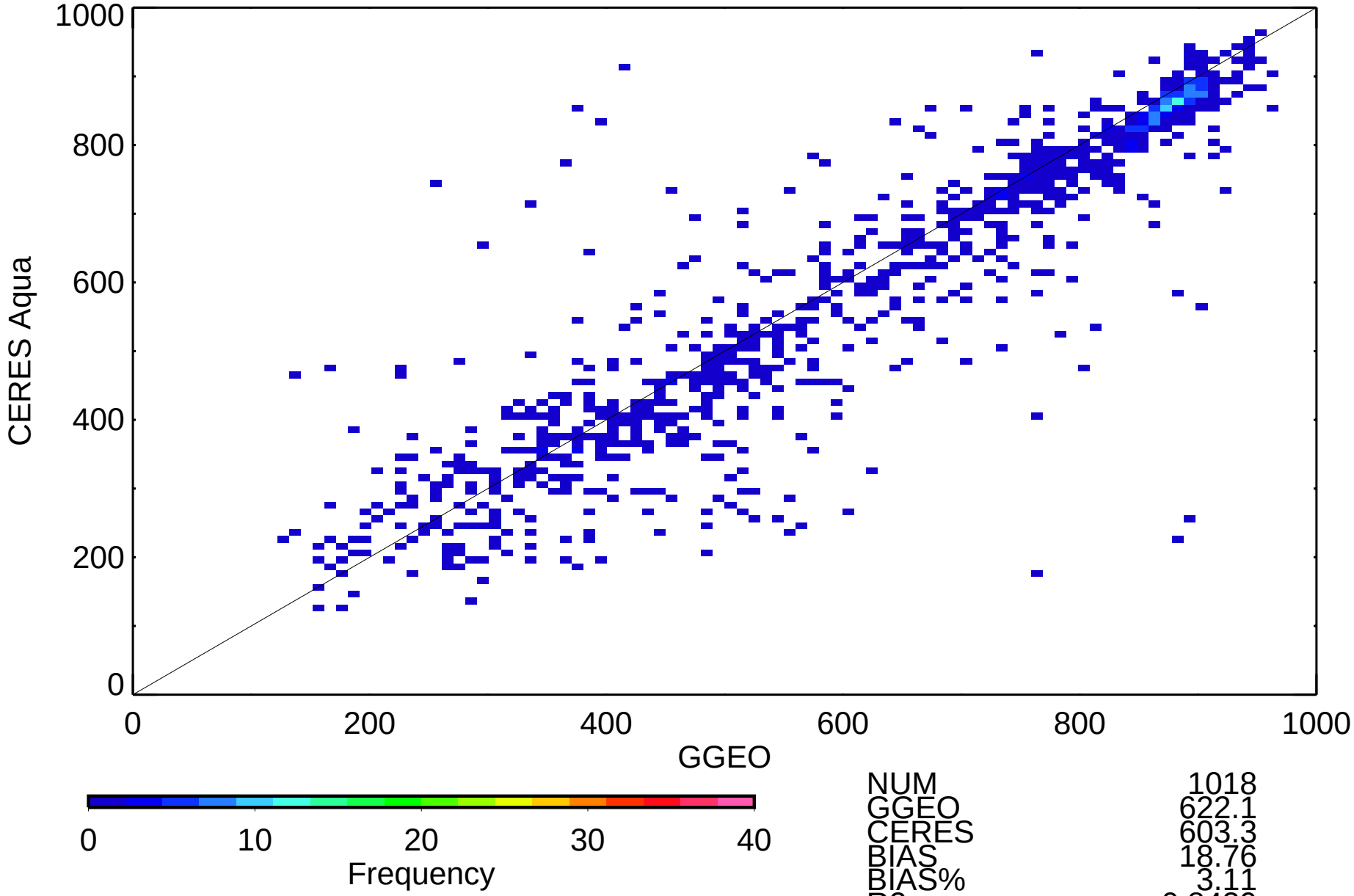
Oct 2010 (matched angle)



NUM	1018
GGEO	636.2
CERES	620.1
BIAS	16.14
BIAS%	2.60
R2	0.8396
SLP	0.927
OFF	30.28
RMS	90.0
RMS%	14.51

METEO-9 Aqua Night-time Cloud Top Pressure (mb) 5ch_39cal

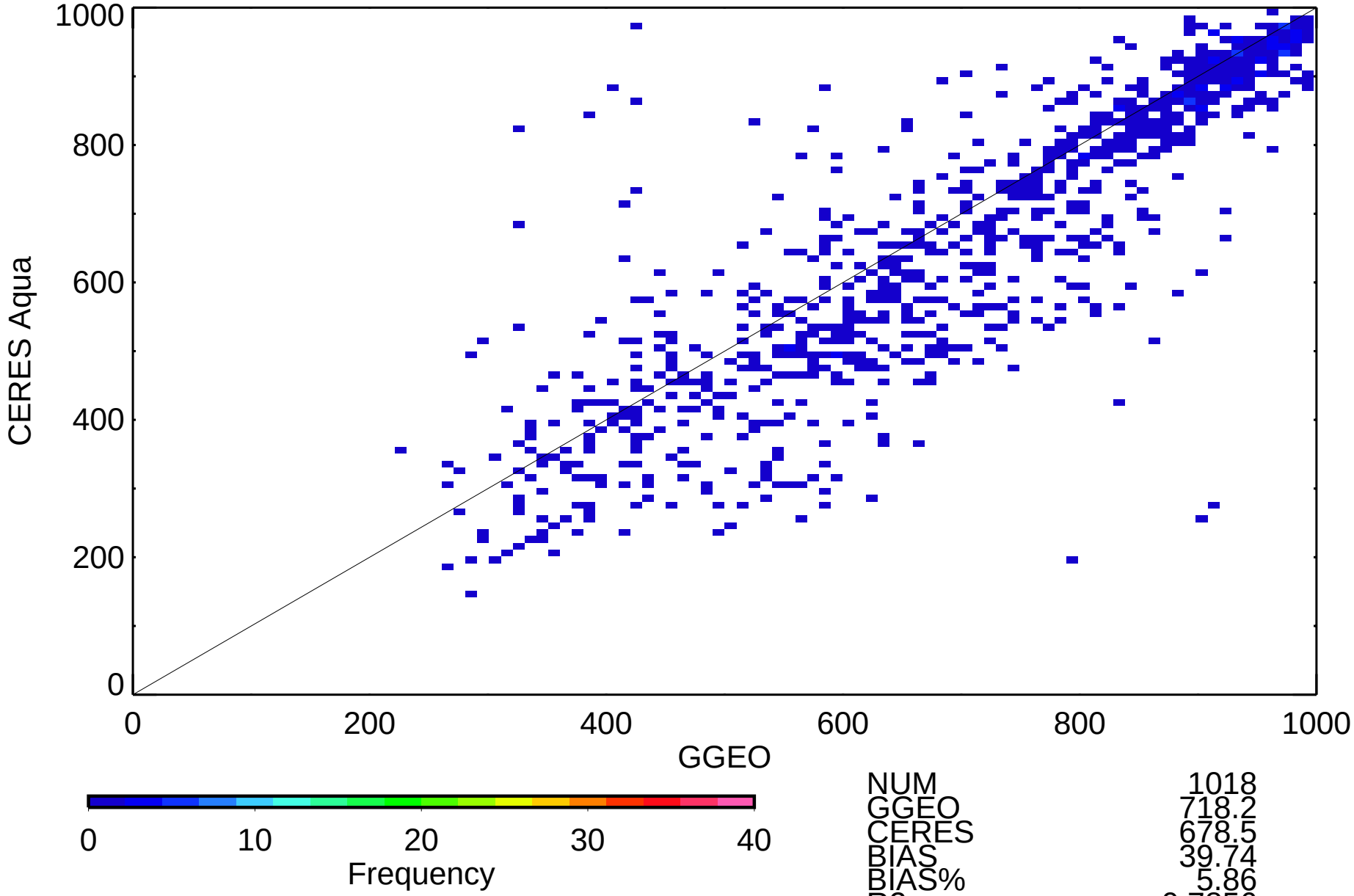
Oct 2010 (matched angle)



NUM	1018
GGEO	622.1
CERES	603.3
BIAS	18.76
BIAS%	3.11
R2	0.8439
SLP	0.915
OFF	33.89
RMS	92.9
RMS%	15.39

METEO-9 Aqua Night-time Cloud Base Pressure (mb) 5ch_39cal

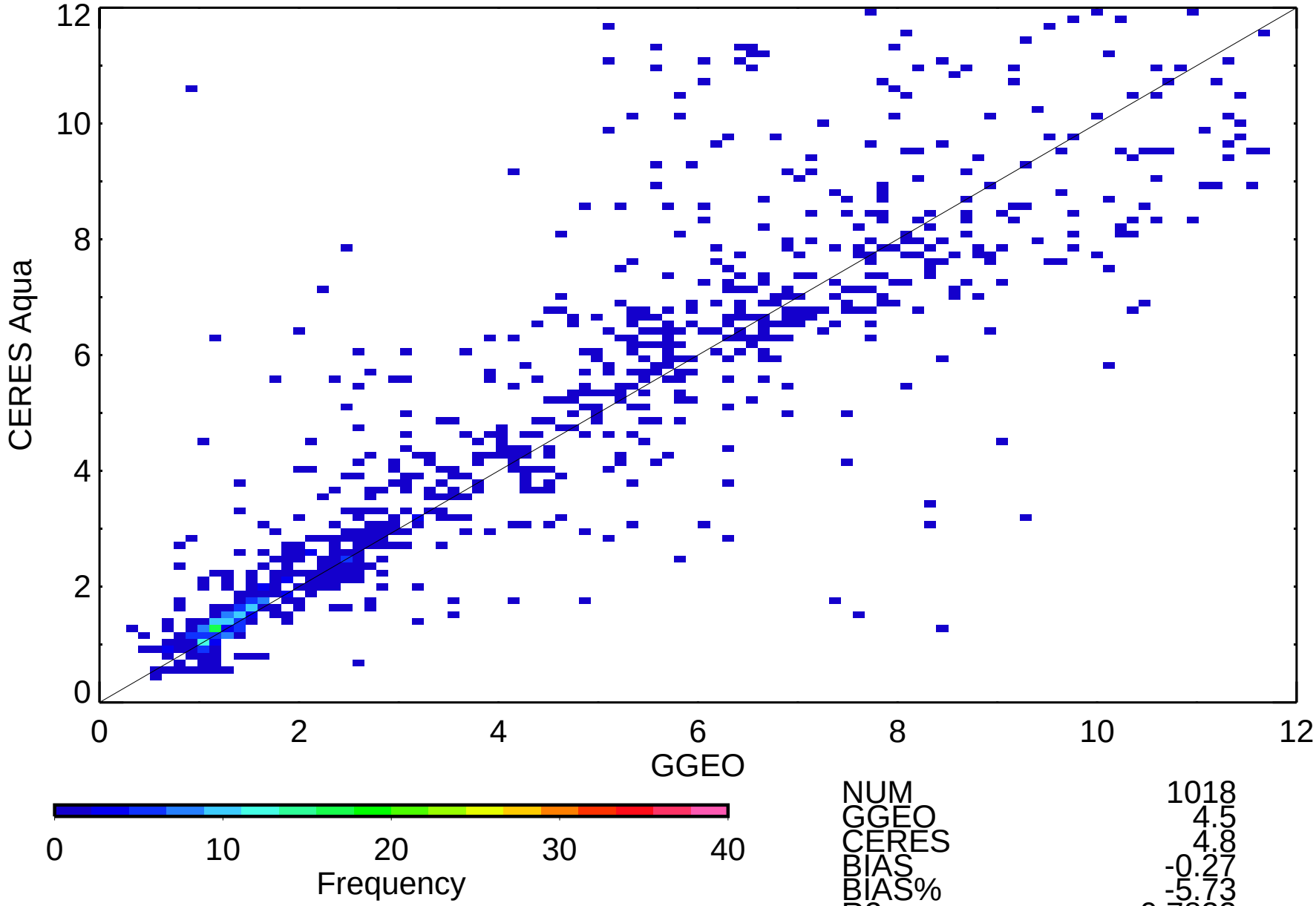
Oct 2010 (matched angle)



NUM	1018
GGEO	718.2
CERES	678.5
BIAS	39.74
BIAS%	5.86
R2	0.7856
SLP	0.965
OFF	-14.66
RMS	108.5
RMS%	15.99

METEO-9 Aqua Night-time Cloud Eff Height (km) 5ch_39cal

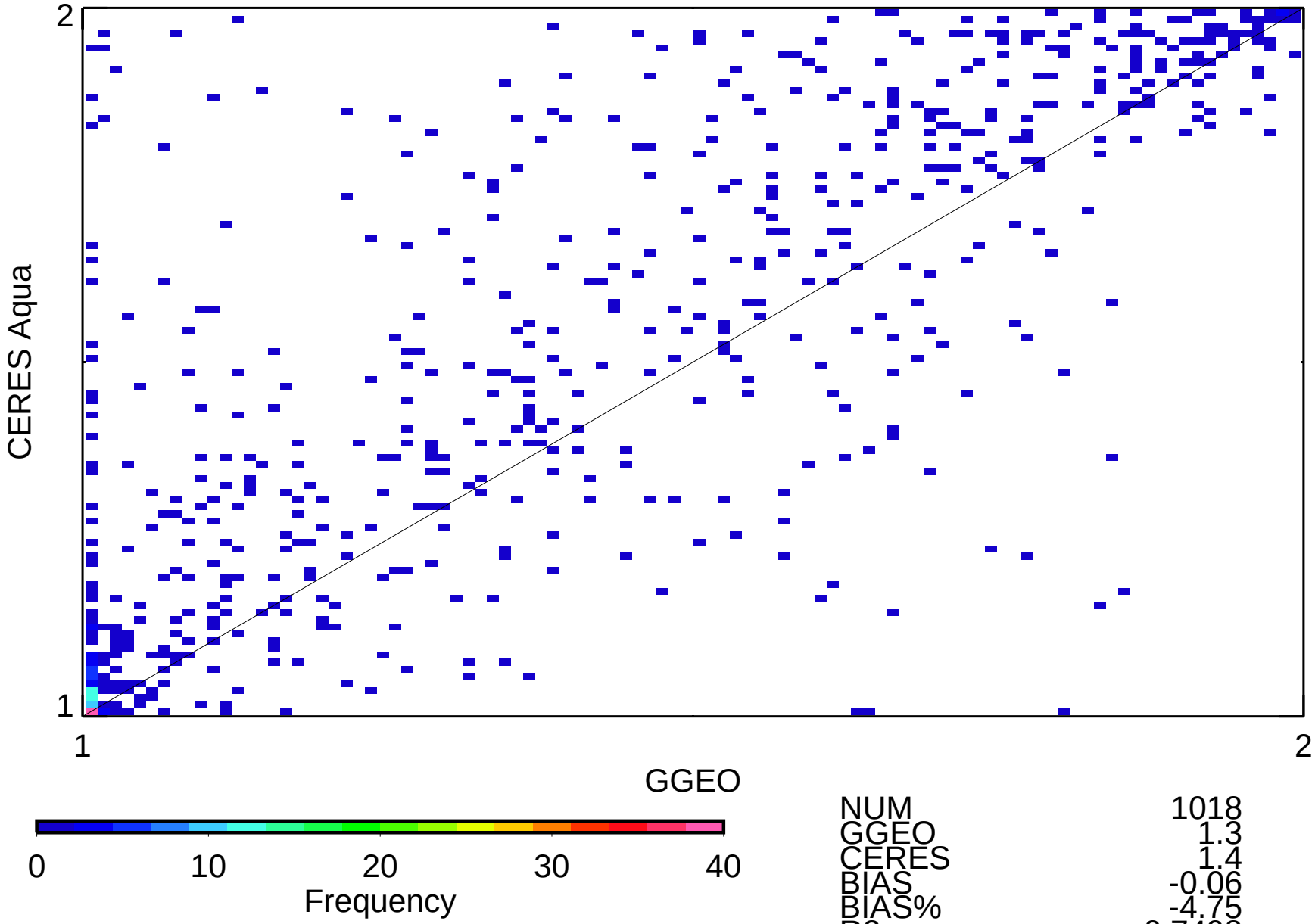
Oct 2010 (matched angle)



NUM	1018
GGEO	4.5
CERES	4.8
BIAS	-0.27
BIAS%	-5.73
R2	0.7833
SLP	0.912
OFF	0.67
RMS	1.6
RMS%	33.42

METEO-9 Aqua Night-time Cloud Phase 5ch_39cal

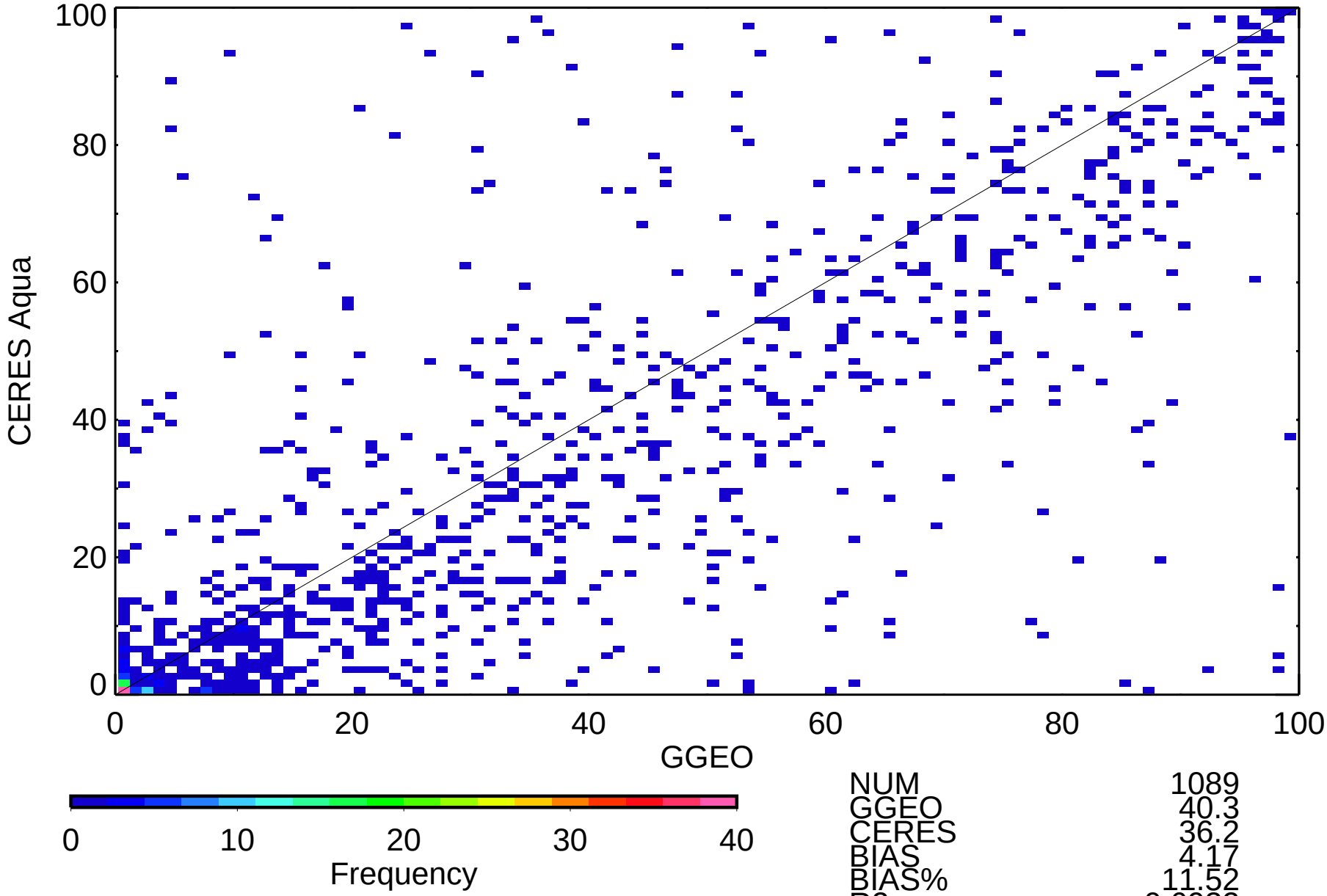
Oct 2010 (matched angle)



NUM	1018
GGEO	1.3
CERES	1.4
BIAS	-0.06
BIAS%	-4.75
R2	0.7498
SLP	0.933
OFF	0.15
RMS	0.2
RMS%	14.58

METEO-9 Aqua Night-time Liquid Cld Amt (%) 5ch_39cal

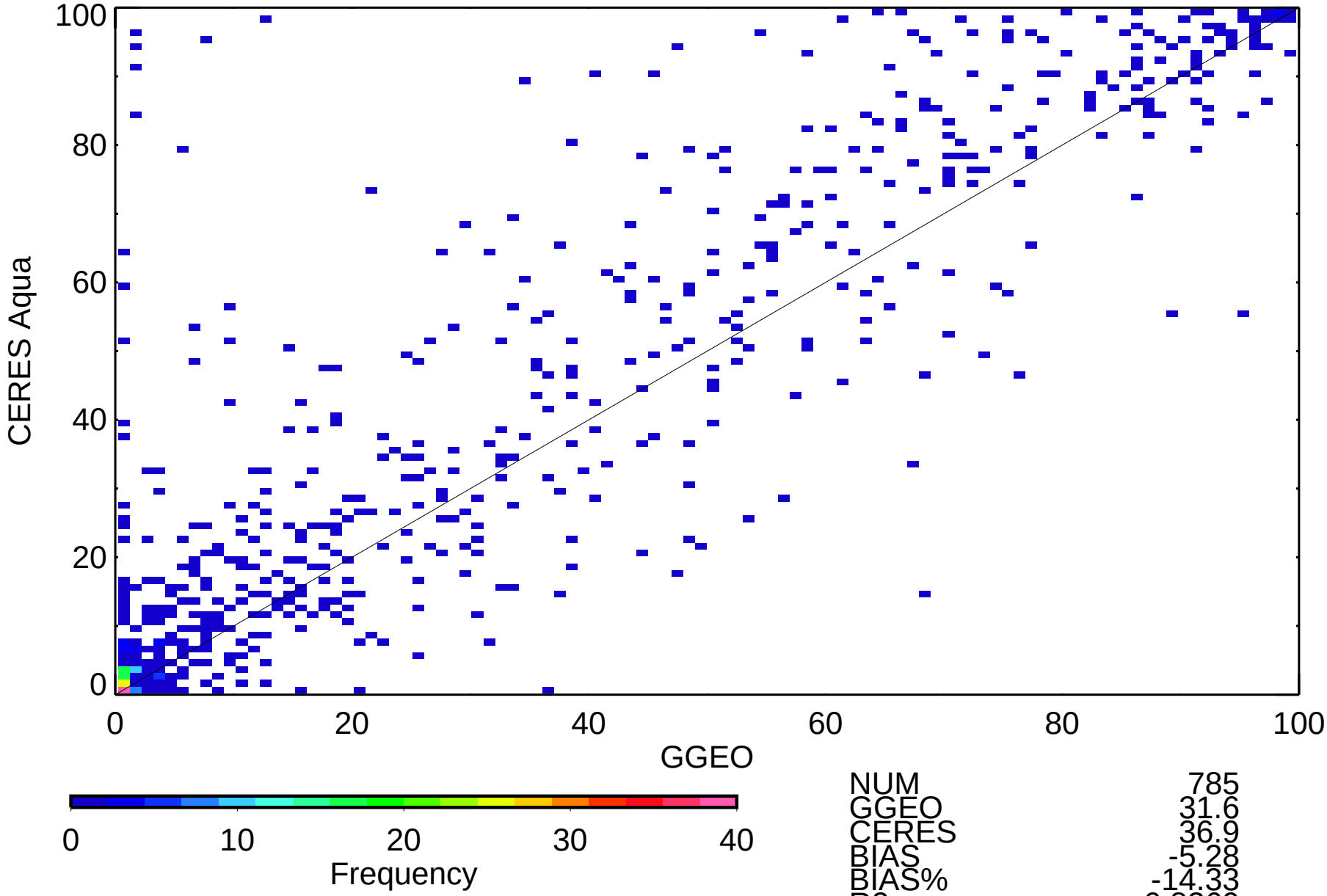
Oct 2010 (matched angle)



NUM	1089
GGEO	40.3
CERES	36.2
BIAS	4.17
BIAS%	11.52
R2	0.6932
SLP	0.808
OFF	3.60
RMS	19.3
RMS%	53.41

METEO-9 Aqua Night-time Ice Cld Amt (%) 5ch_39cal

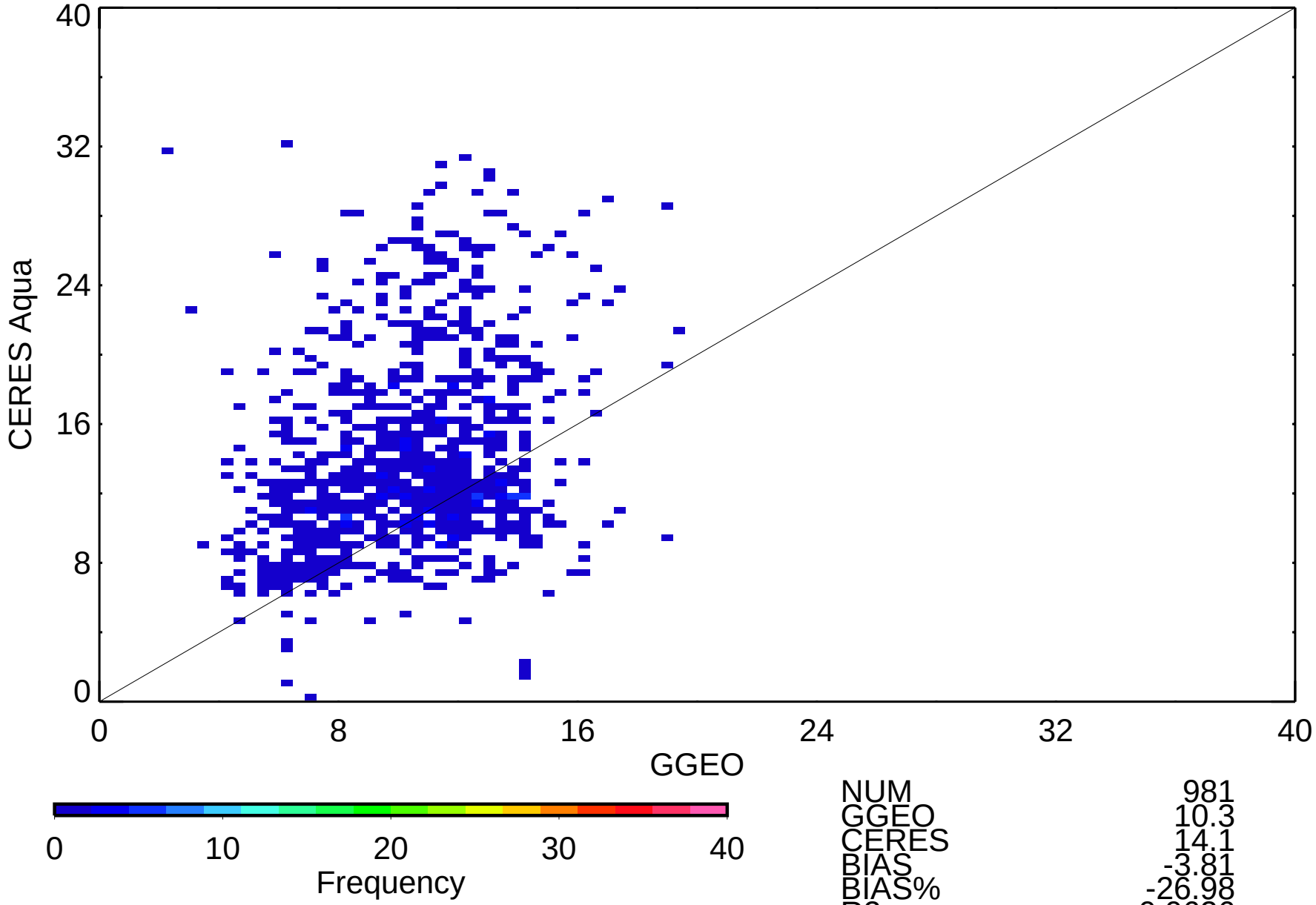
Oct 2010 (matched angle)



NUM	785
GGEO	31.6
CERES	36.9
BIAS	-5.28
BIAS%	-14.33
R2	0.8369
SLP	0.965
OFF	6.39
RMS	15.4
RMS%	41.73

METEO-9 Aqua Night-time Liquid Particle Size (microns) 5ch_39cal

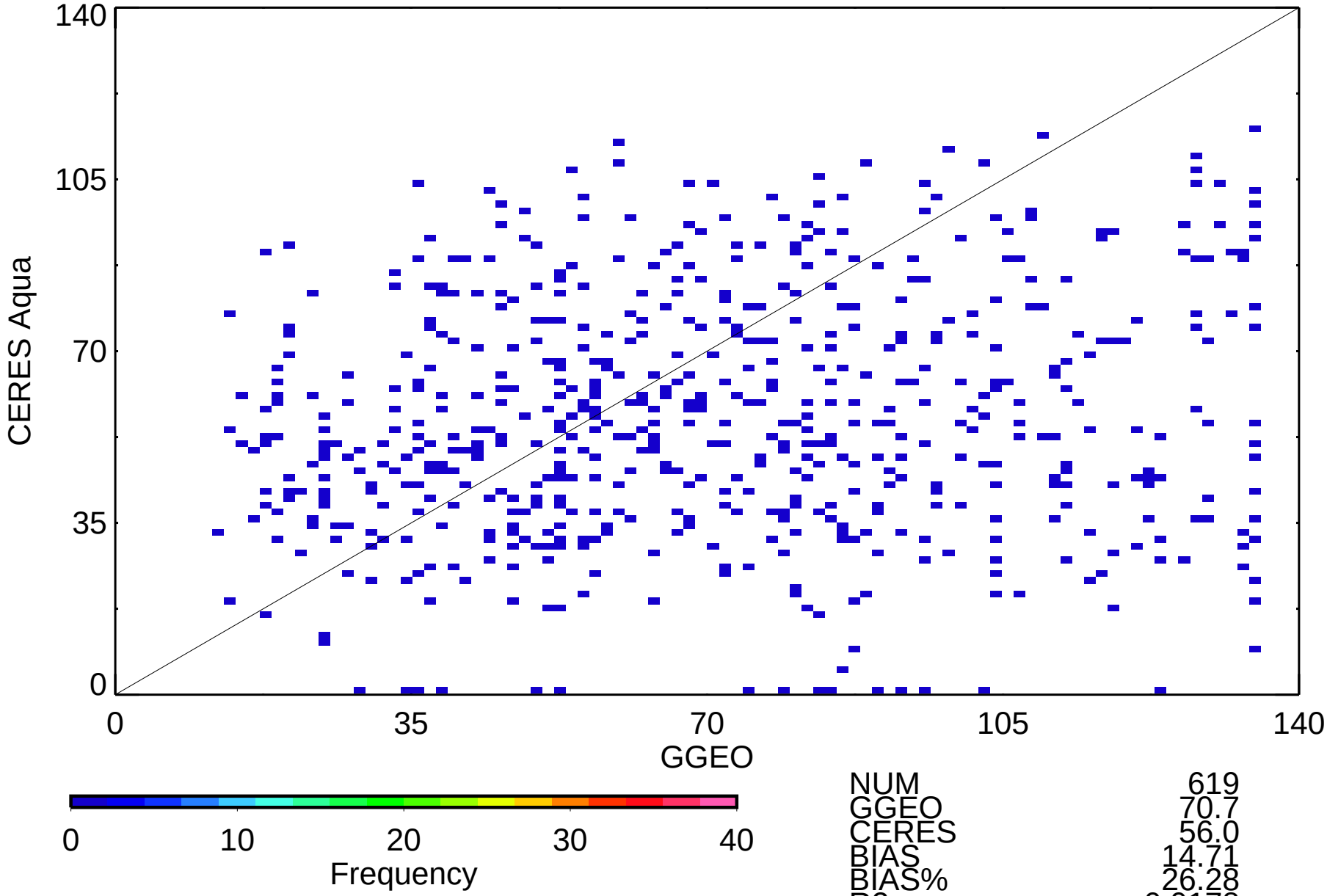
Oct 2010 (matched angle)



NUM	981
GGEO	10.3
CERES	14.1
BIAS	-3.81
BIAS%	-26.98
R2	0.0626
SLP	0.475
OFF	9.23
RMS	6.7
RMS%	47.13

METEO-9 Aqua Night-time Ice Particle Size (microns) 5ch_39cal

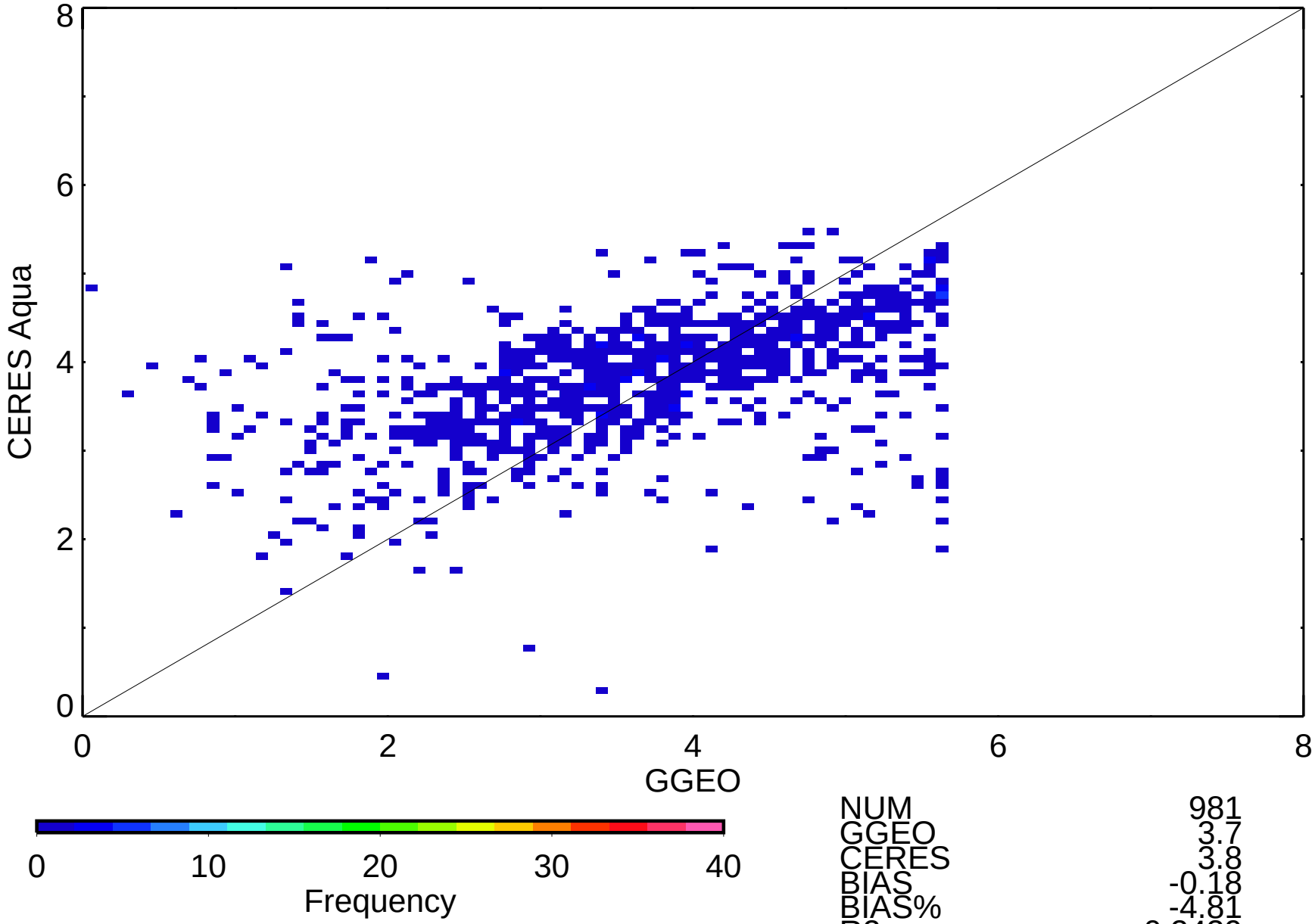
Oct 2010 (matched angle)



NUM	619
GGEO	70.7
CERES	56.0
BIAS	14.71
BIAS%	26.28
R2	0.0178
SLP	0.104
OFF	48.65
RMS	40.2
RMS%	71.80

METEO-9 Aqua Night-time Log Liquid Water Path (g/m2) 5ch_39cal

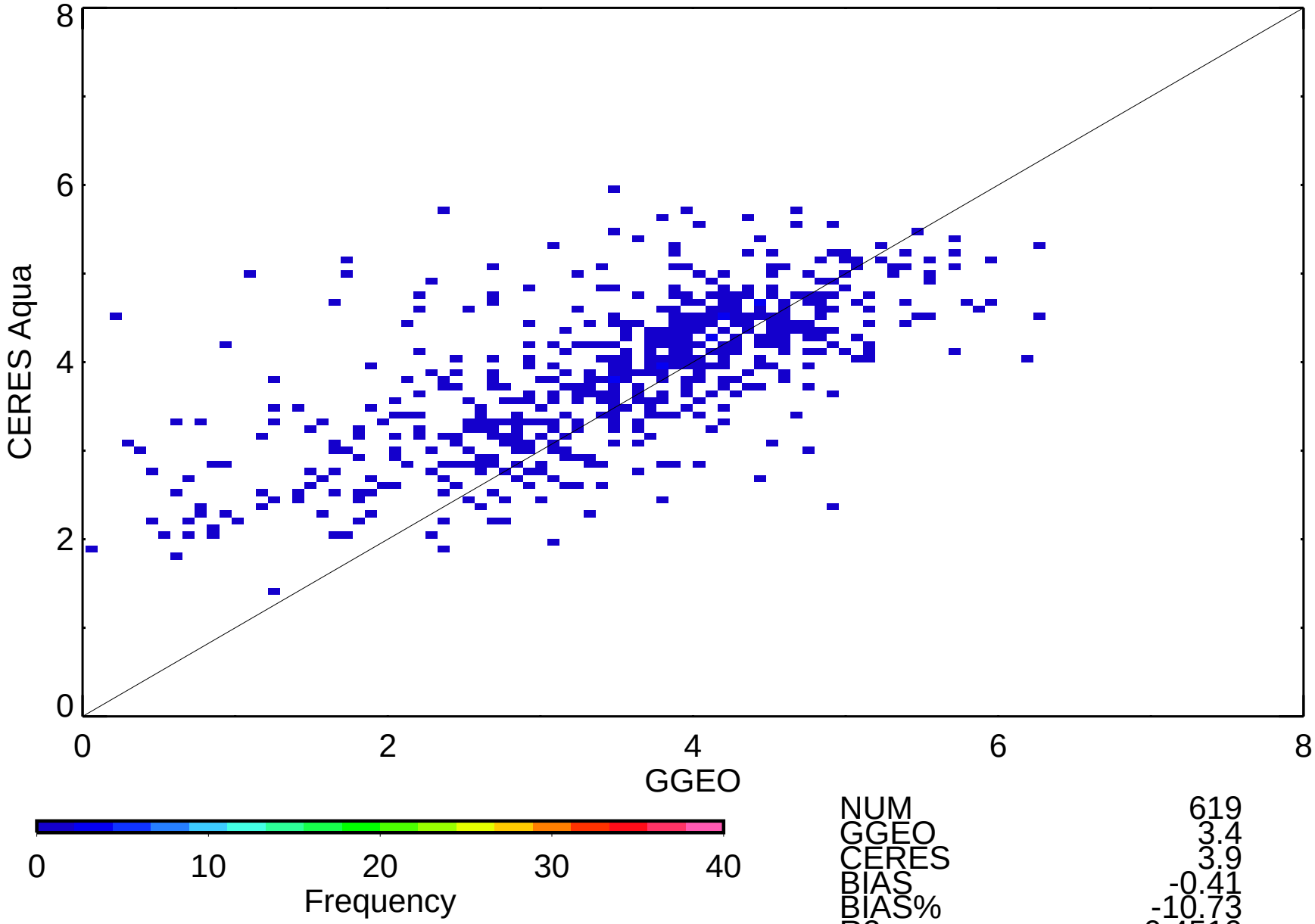
Oct 2010 (matched angle)



NUM	981
GGEO	3.7
CERES	3.8
BIAS	-0.18
BIAS%	-4.81
R2	0.2439
SLP	0.290
OFF	2.78
RMS	1.1
RMS%	28.34

METEO-9 Aqua Night-time Log Ice Water Path (g/m2) 5ch_39cal

Oct 2010 (matched angle)



NUM	619
GGEO	3.4
CERES	3.9
BIAS	-0.41
BIAS%	-10.73
R2	0.4510
SLP	0.458
OFF	2.28
RMS	1.0
RMS%	26.79