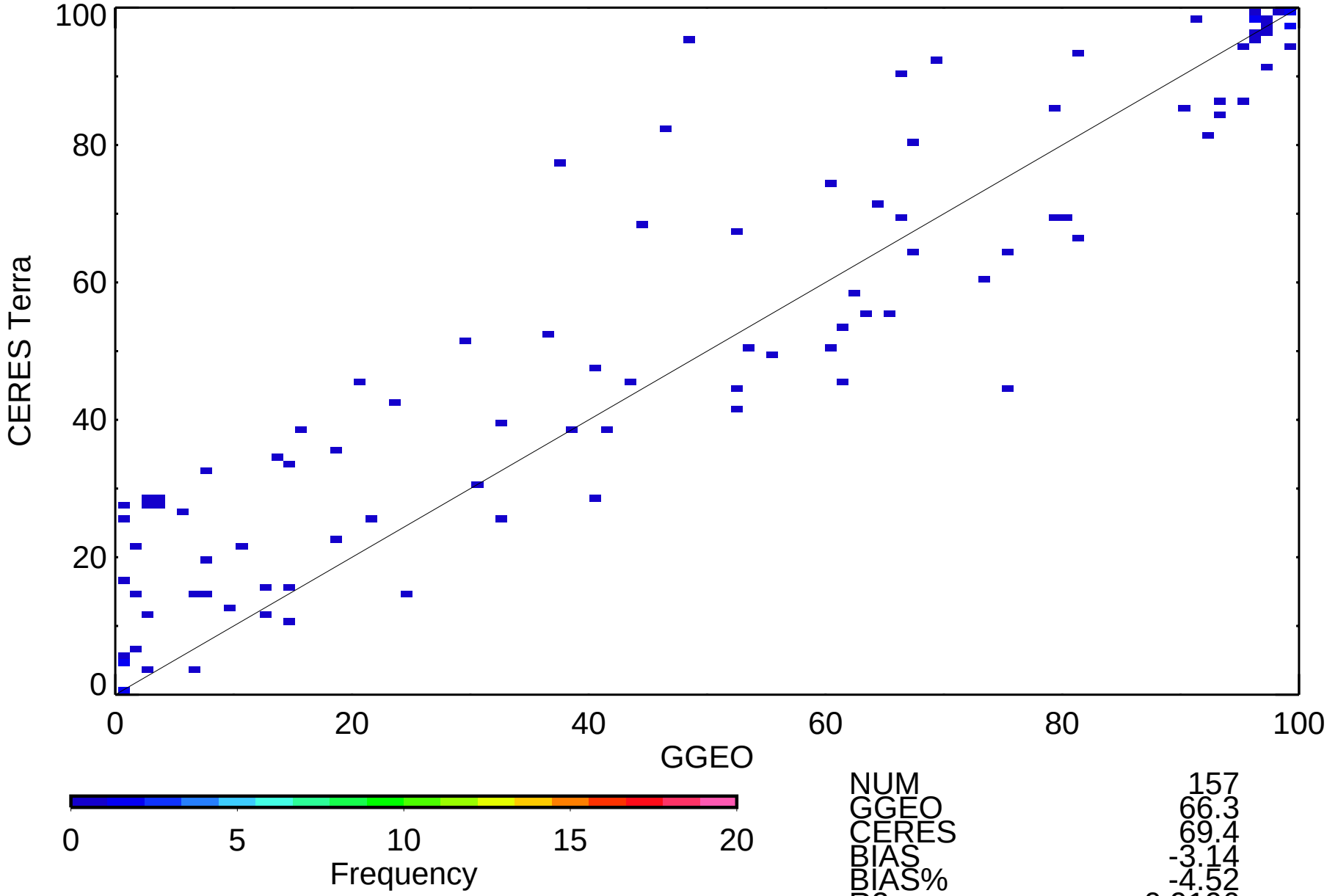
METEO-9 Terra Daytime Cloud Amount (%) 5ch_39cal

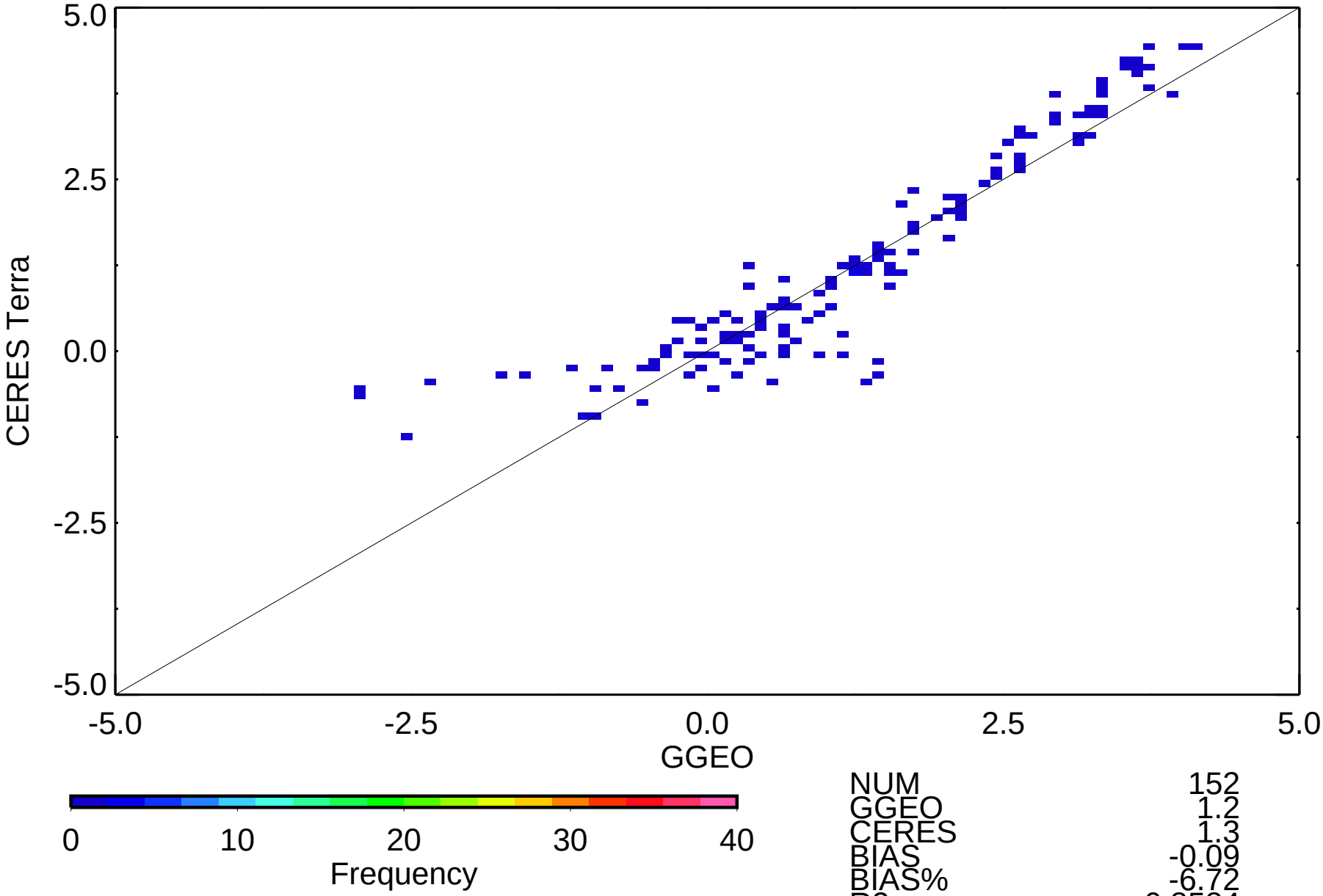
Oct 2010 (matched angle)



NUM	157
GGEO	66.3
CERES	69.4
BIAS	-3.14
BIAS%	-4.52
R2	0.9196
SLP	0.859
OFF	12.46
RMS	11.5
RMS%	16.60

METEO-9 Terra Daytime Log Optical Depth 5ch_39cal

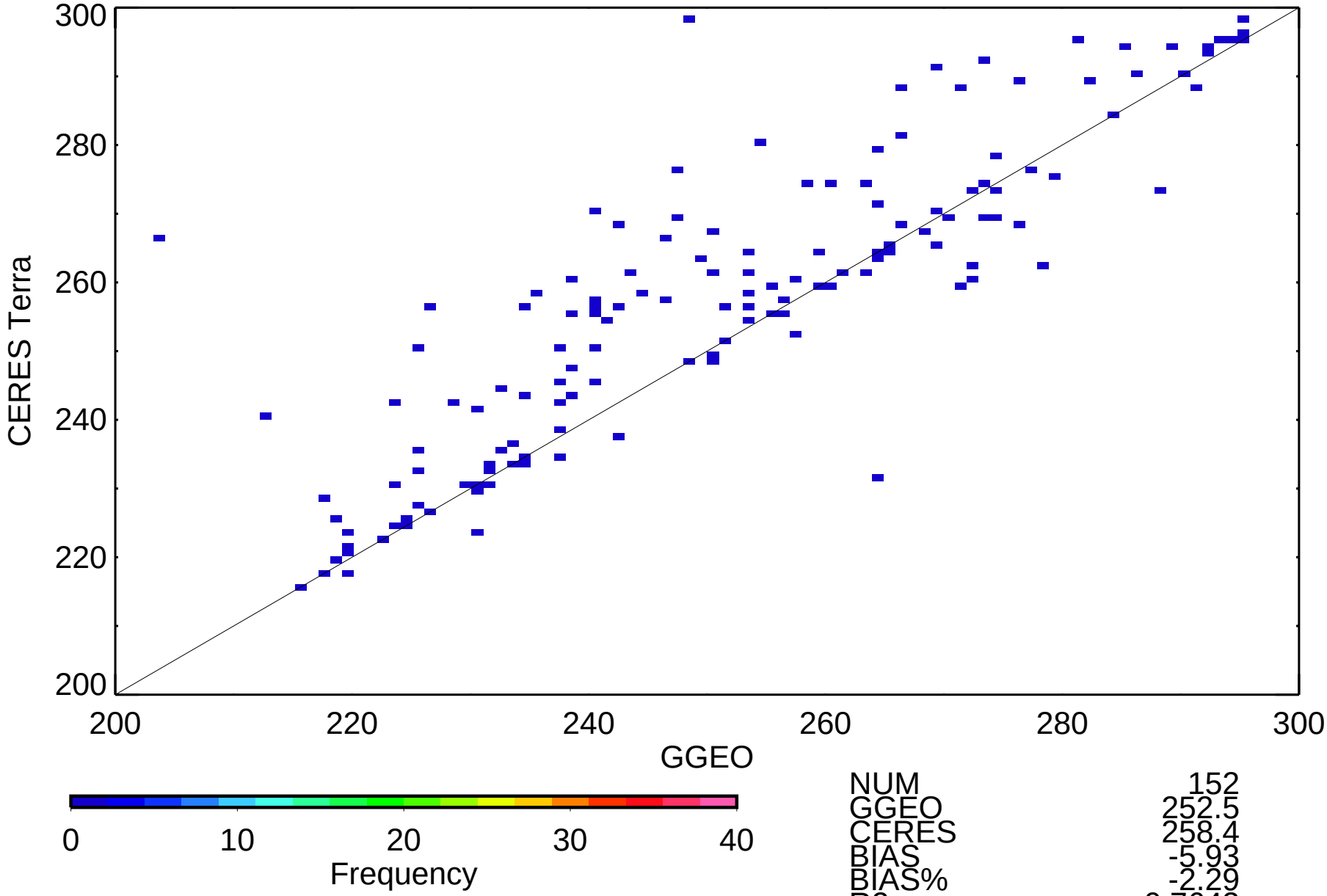
Oct 2010 (matched angle)



NUM	152
GGEO	1.2
CERES	1.3
BIAS	-0.09
BIAS%	-6.72
R2	0.8584
SLP	0.921
OFF	0.18
RMS	0.6
RMS%	45.30

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

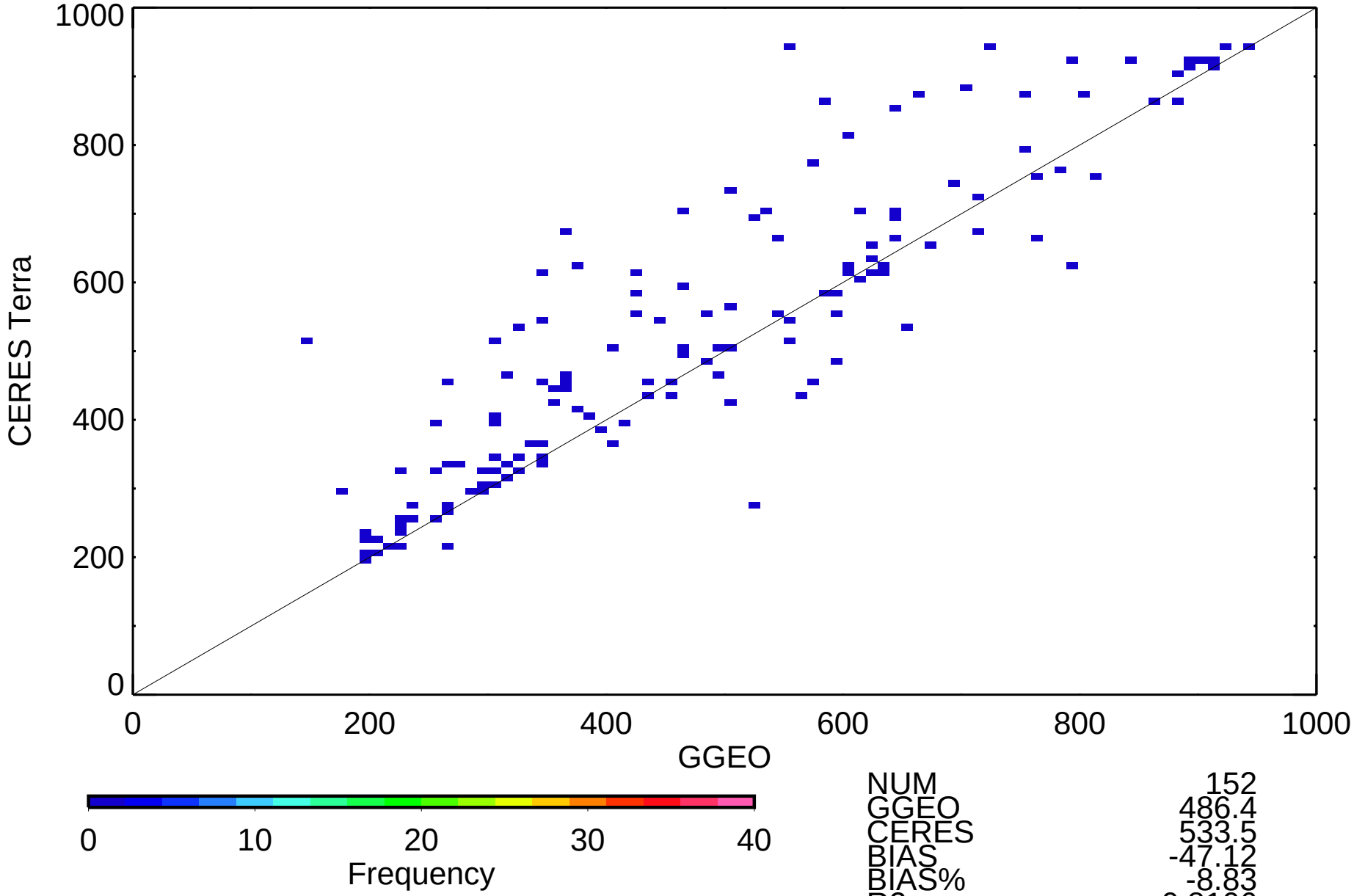
Oct 2010 (matched angle)



NUM	152
GGEO	252.5
CERES	258.4
BIAS	-5.93
BIAS%	-2.29
R2	0.7643
SLP	0.852
OFF	43.29
RMS	12.7
RMS%	4.92

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

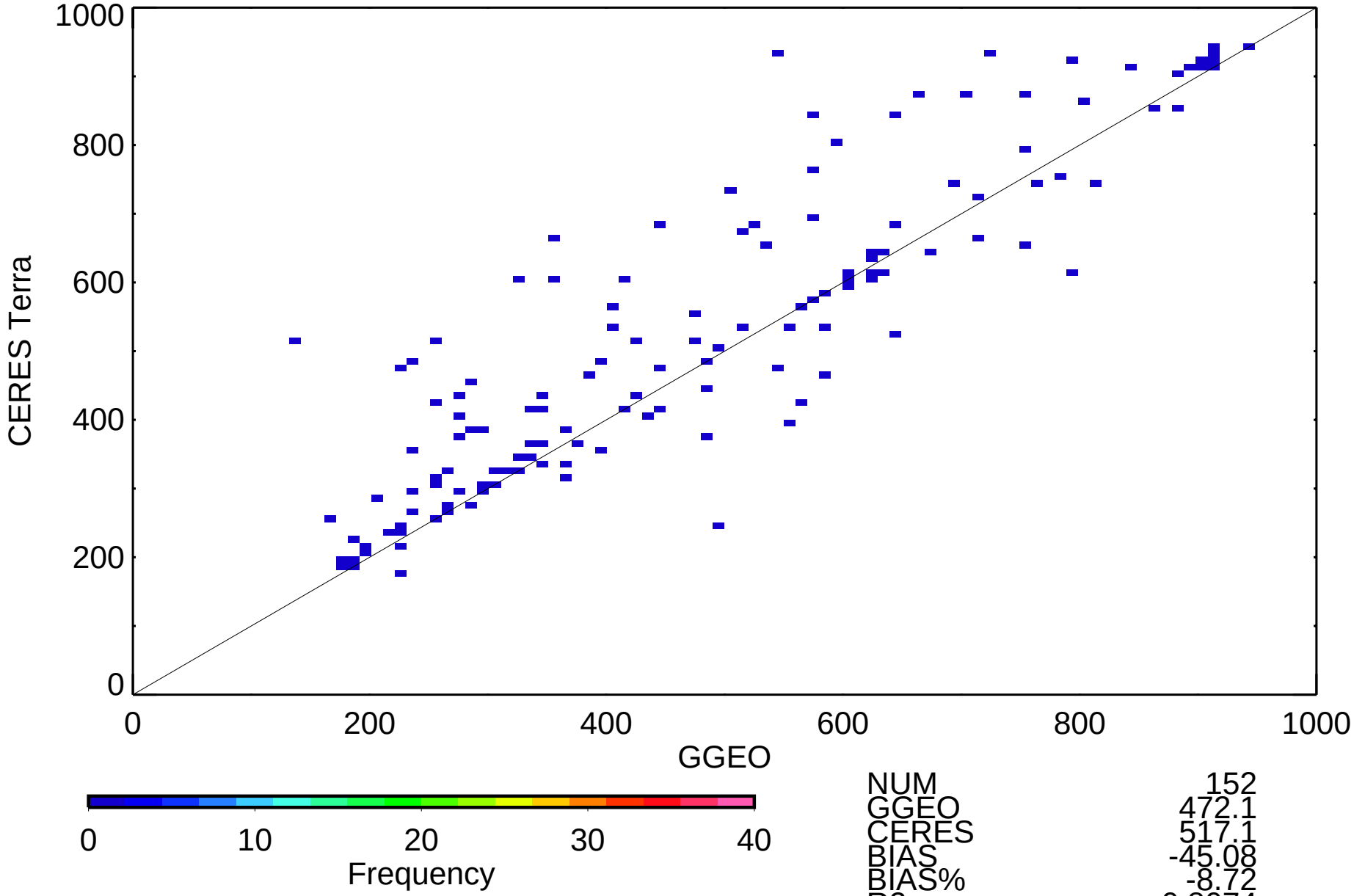
Oct 2010 (matched angle)



NUM	152
GGEO	486.4
CERES	533.5
BIAS	-47.12
BIAS%	-8.83
R2	0.8106
SLP	0.935
OFF	78.94
RMS	107.2
RMS%	20.10

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

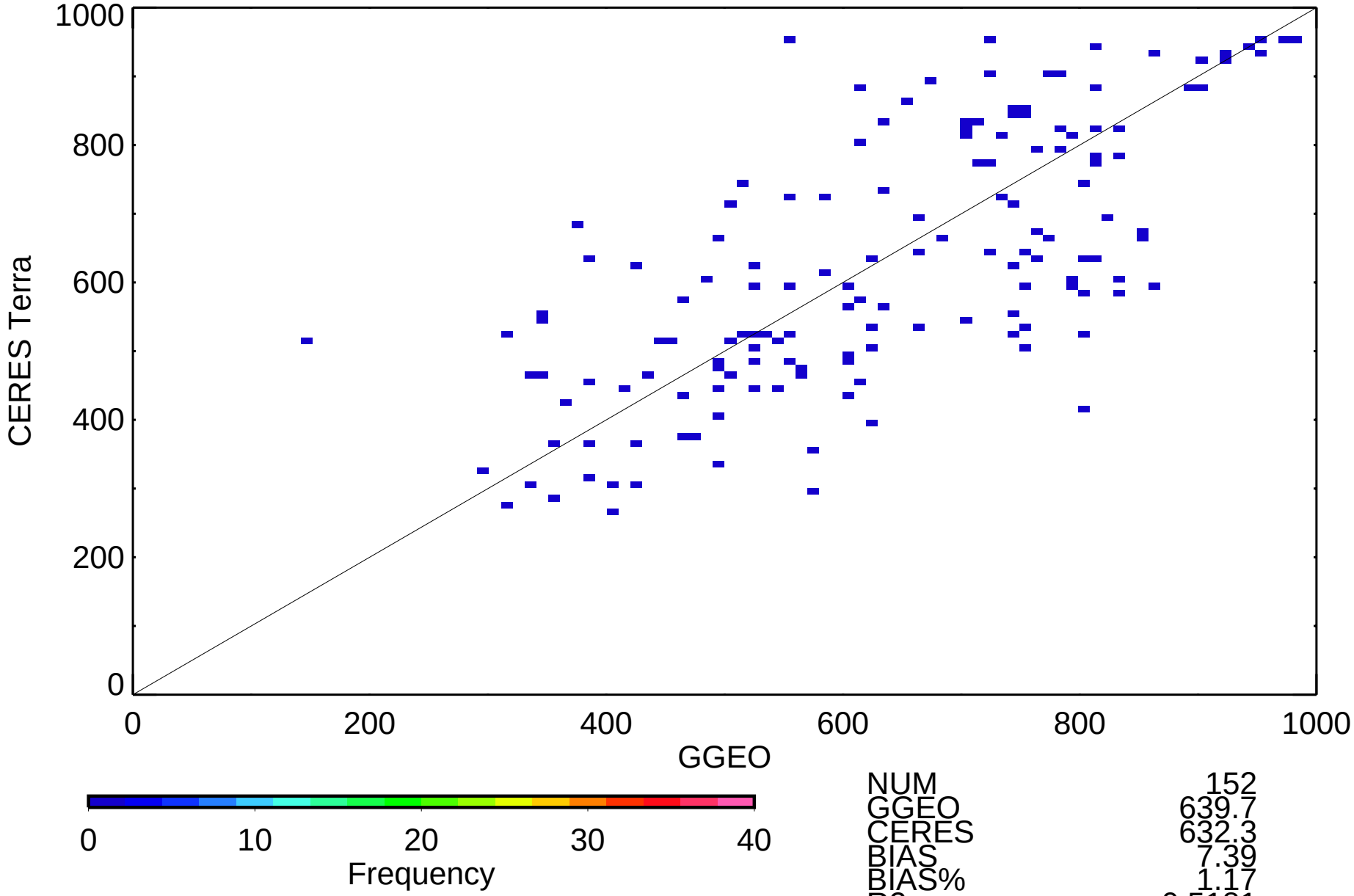
Oct 2010 (matched angle)



NUM	152
GGEO	472.1
CERES	517.1
BIAS	-45.08
BIAS%	-8.72
R2	0.8074
SLP	0.924
OFF	80.85
RMS	109.7
RMS%	21.22

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

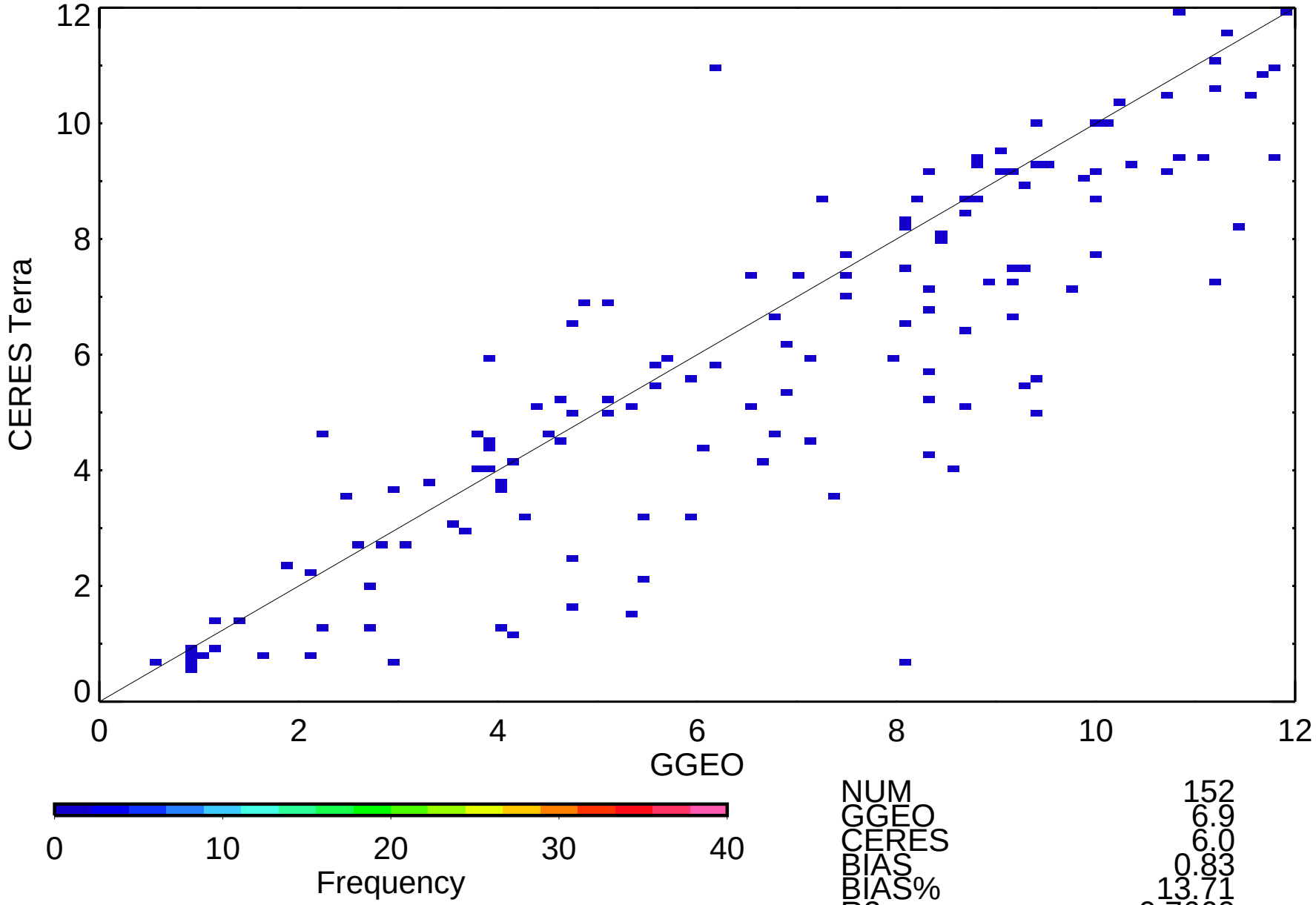
Oct 2010 (matched angle)



NUM	152
GGEO	639.7
CERES	632.3
BIAS	7.39
BIAS%	1.17
R2	0.5181
SLP	0.763
OFF	143.91
RMS	138.7
RMS%	21.94

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

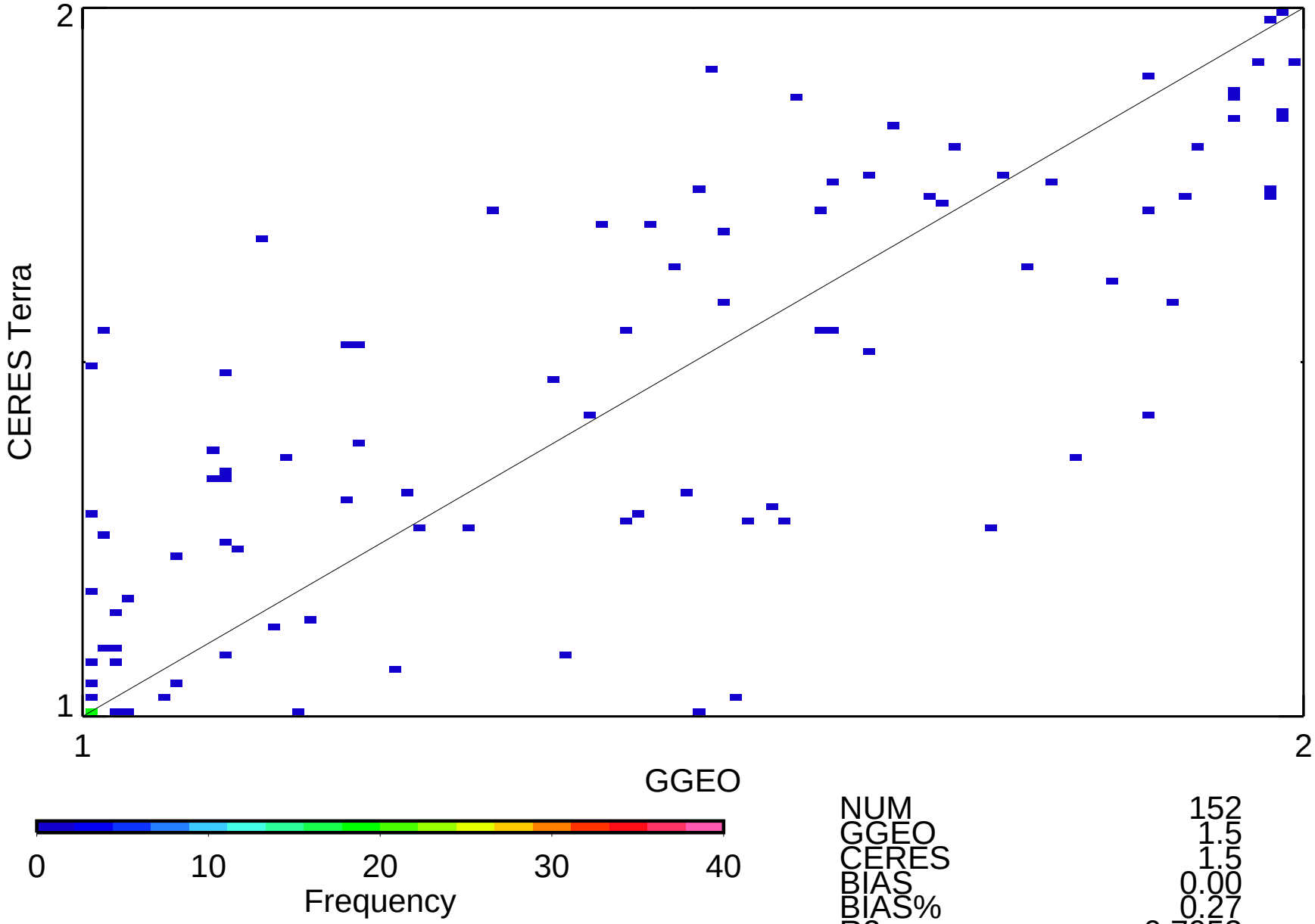
Oct 2010 (matched angle)



NUM	152
GGEO	6.9
CERES	6.0
BIAS	0.83
BIAS%	13.71
R2	0.7660
SLP	0.849
OFF	0.21
RMS	1.9
RMS%	31.19

METEO-9 Terra Daytime Cloud Phase 5ch_39cal

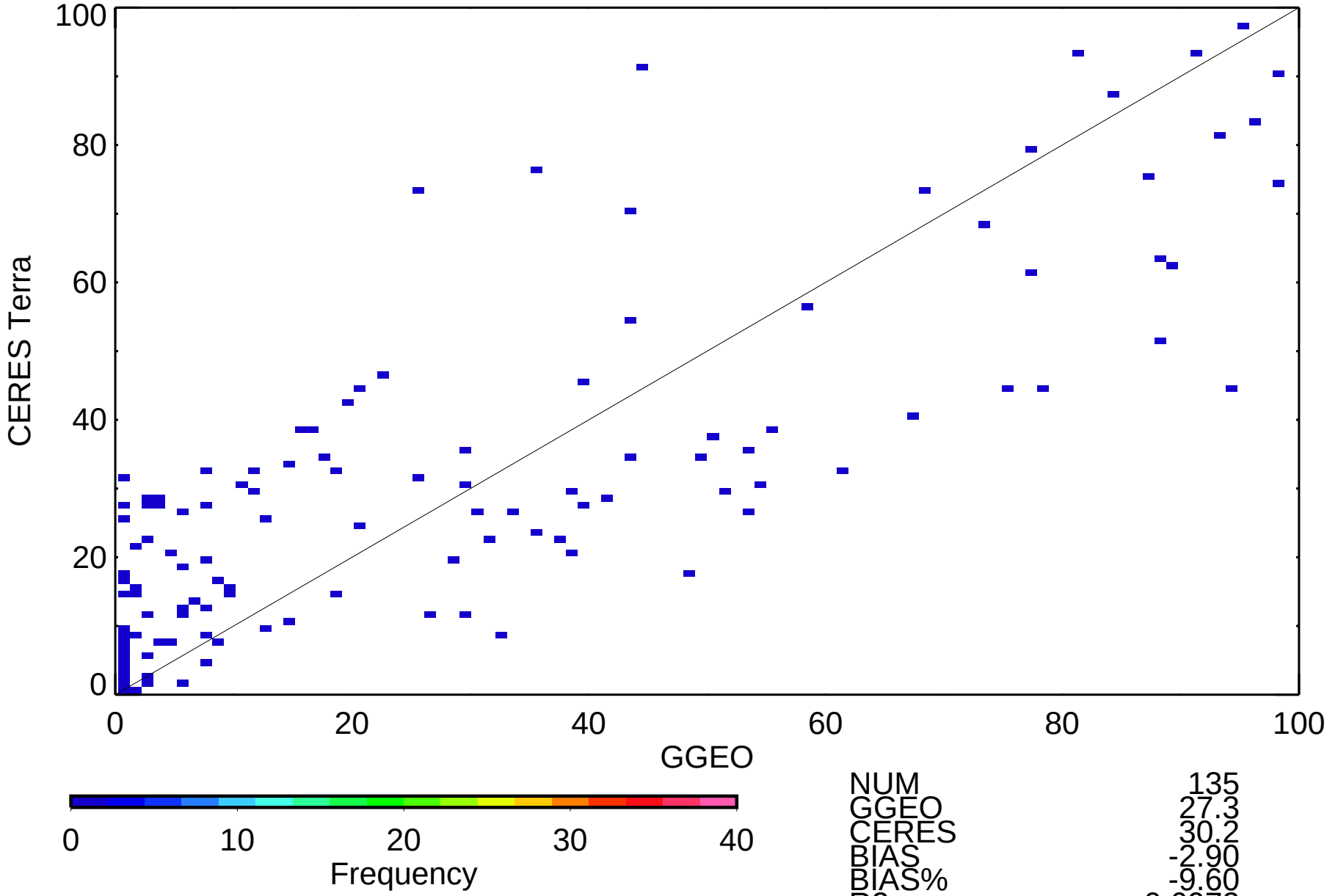
Oct 2010 (matched angle)



NUM	152
GGEO	1.5
CERES	1.5
BIAS	0.00
BIAS%	0.27
R2	0.7953
SLP	0.818
OFF	0.27
RMS	0.2
RMS%	12.06

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

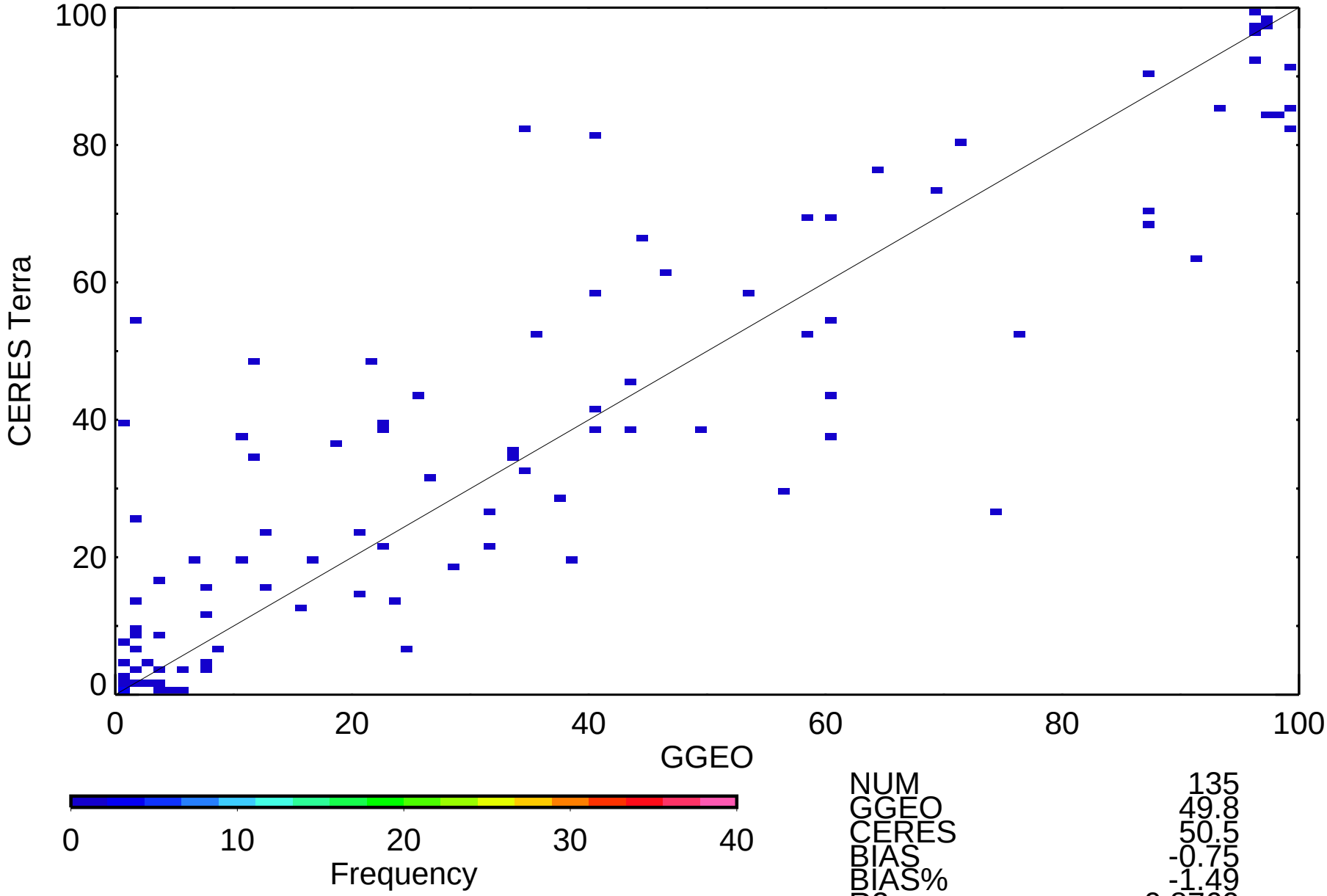
Oct 2010 (matched angle)



NUM	135
GGEO	27.3
CERES	30.2
BIAS	-2.90
BIAS%	-9.60
R2	0.6972
SLP	0.682
OFF	11.56
RMS	17.3
RMS%	57.45

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

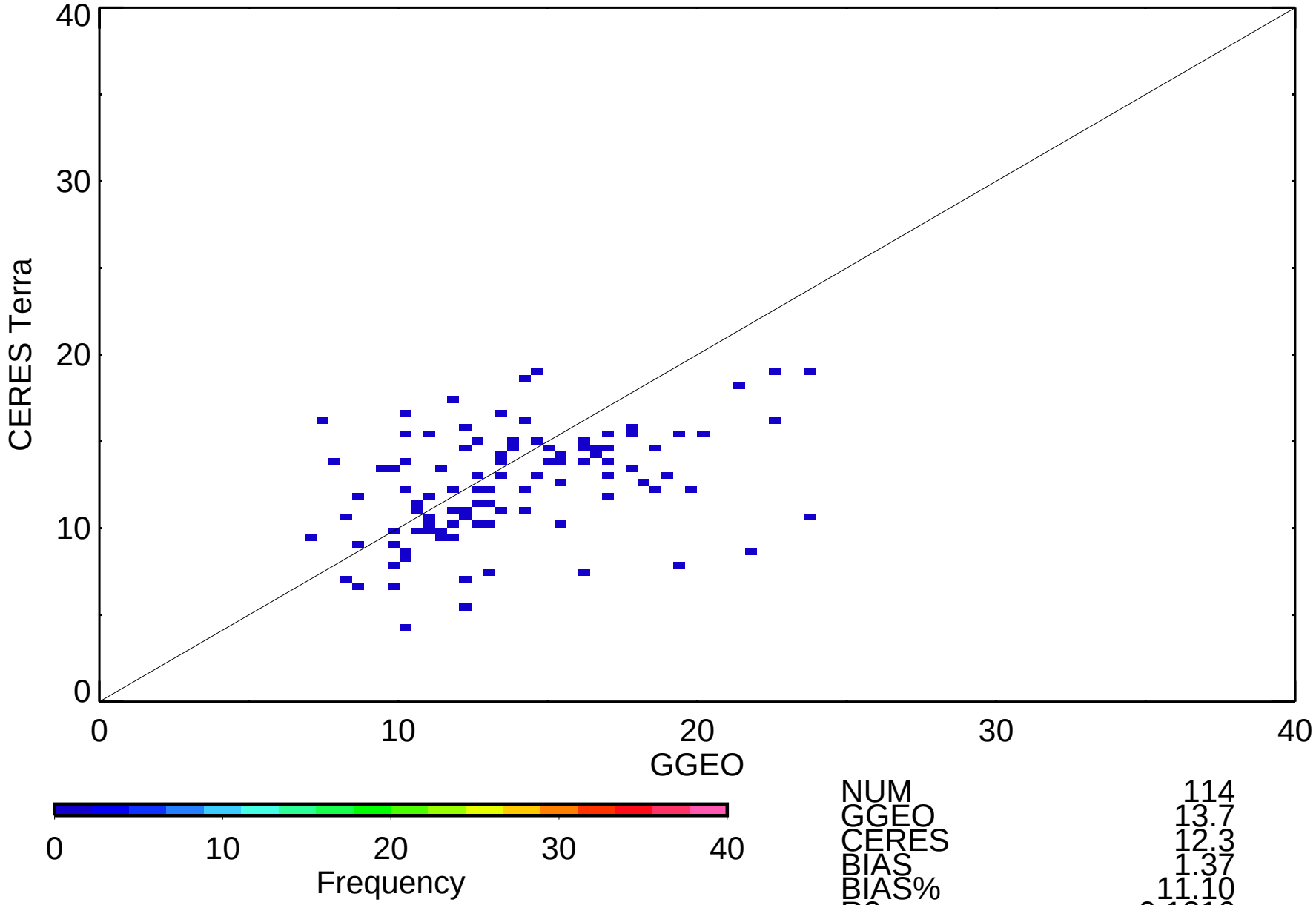
Oct 2010 (matched angle)



NUM	135
GGEO	49.8
CERES	50.5
BIAS	-0.75
BIAS%	-1.49
R2	0.8769
SLP	0.862
OFF	7.62
RMS	14.2
RMS%	28.01

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

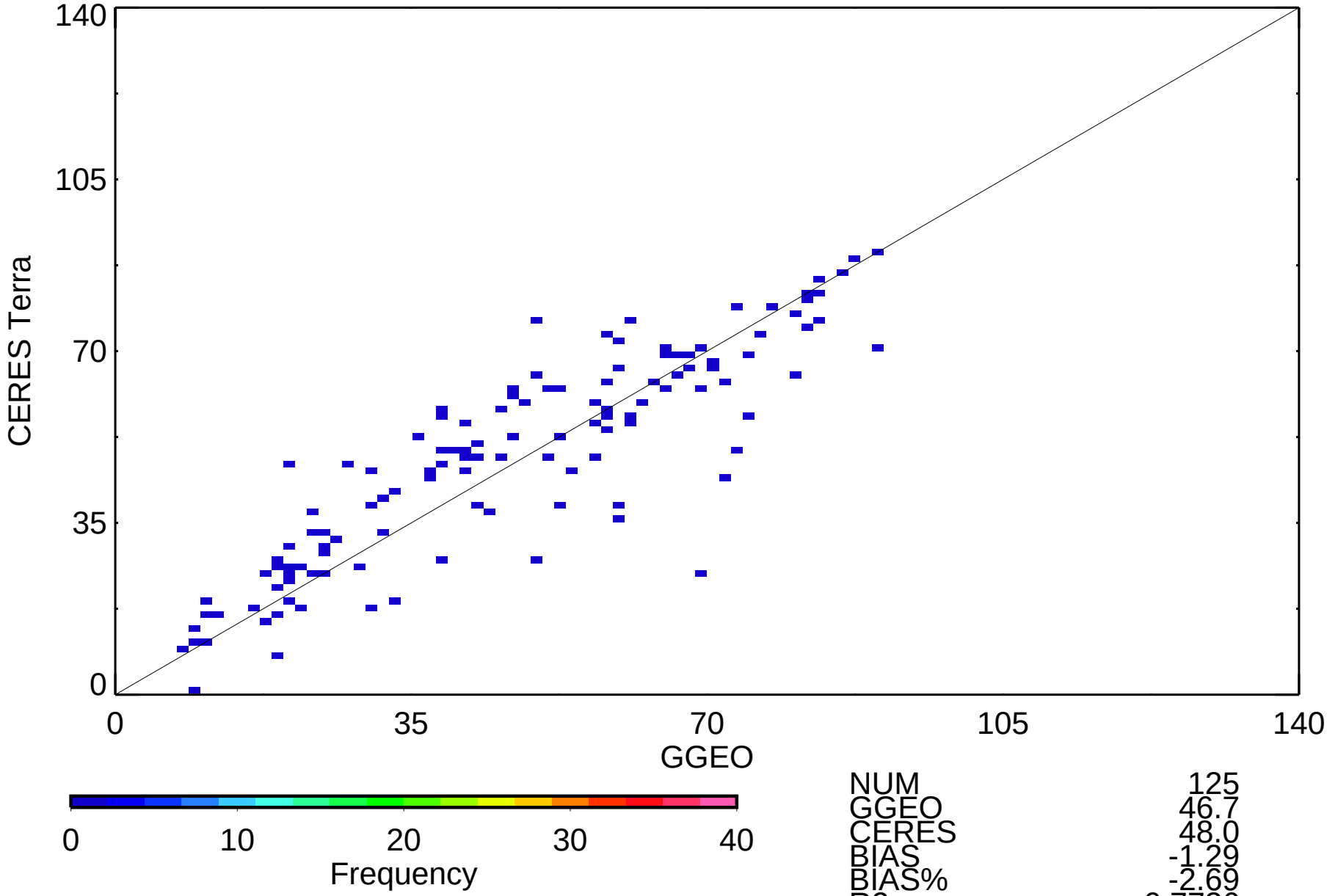
Oct 2010 (matched angle)



NUM	114
GGEO	13.7
CERES	12.3
BIAS	1.37
BIAS%	11.10
R2	0.1816
SLP	0.354
OFF	7.46
RMS	3.9
RMS%	31.73

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

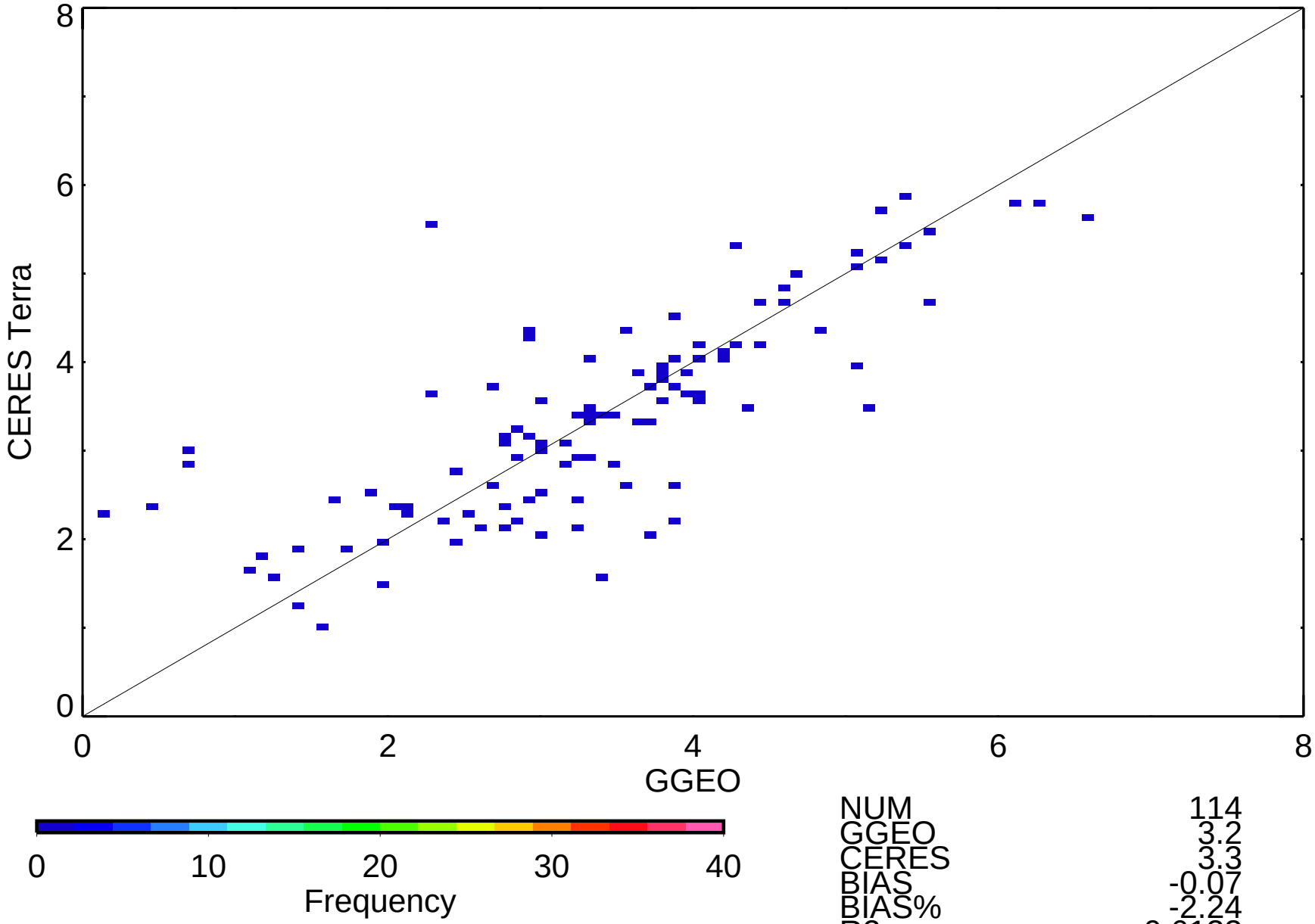
Oct 2010 (matched angle)



NUM	125
GGEO	46.7
CERES	48.0
BIAS	-1.29
BIAS%	-2.69
R2	0.7736
SLP	0.834
OFF	9.06
RMS	10.8
RMS%	22.40

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

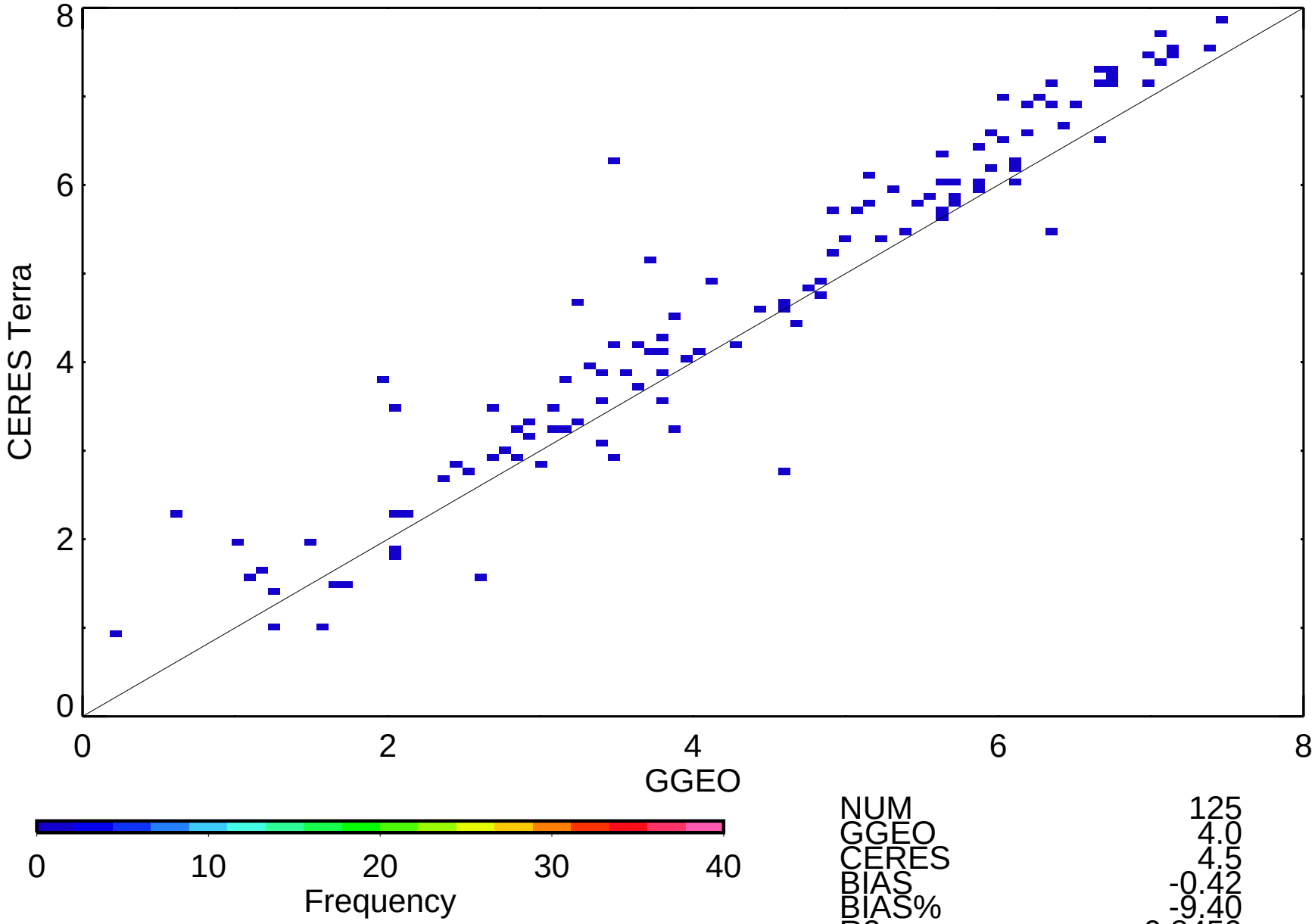
Oct 2010 (matched angle)



NUM	114
GGEO	3.2
CERES	3.3
BIAS	-0.07
BIAS%	-2.24
R2	0.6133
SLP	0.648
OFF	1.22
RMS	0.9
RMS%	26.15

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

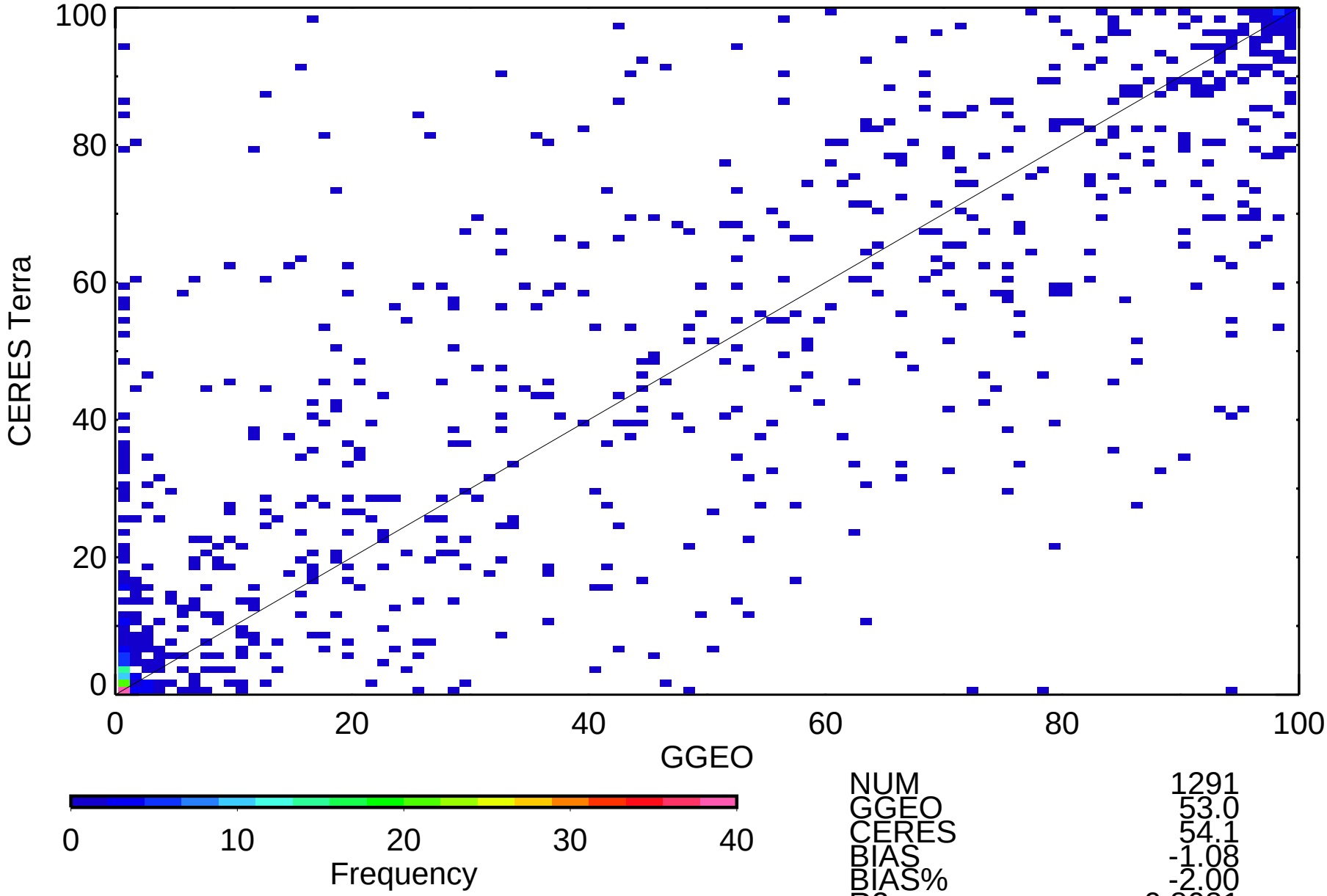
Oct 2010 (matched angle)



NUM	125
GGEO	4.0
CERES	4.5
BIAS	-0.42
BIAS%	-9.40
R2	0.8459
SLP	0.891
OFF	0.86
RMS	0.9
RMS%	21.34

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

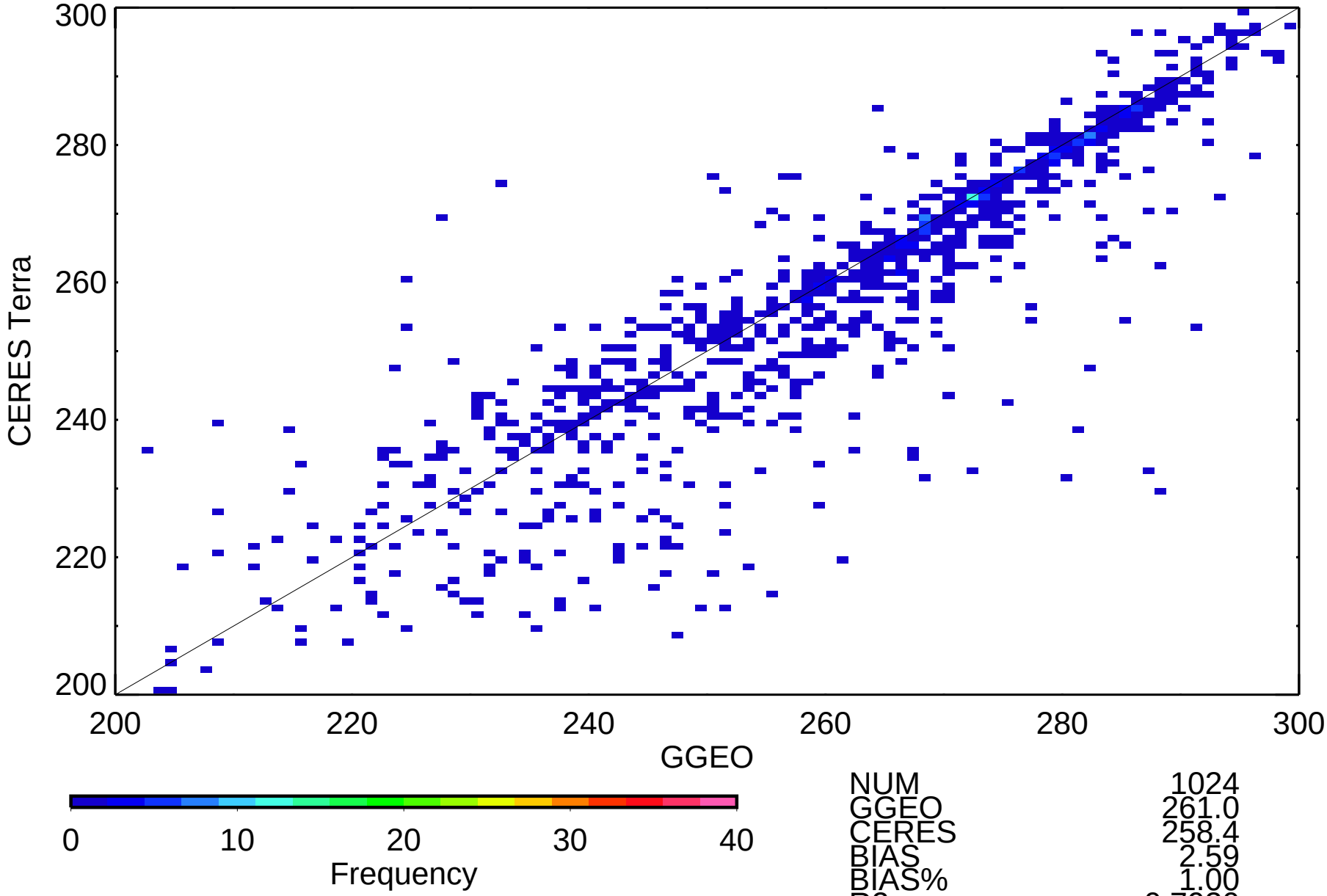
Oct 2010 (matched angle)



NUM	1291
GGEO	53.0
CERES	54.1
BIAS	-1.08
BIAS%	-2.00
R2	0.8081
SLP	0.852
OFF	8.91
RMS	18.5
RMS%	34.23

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

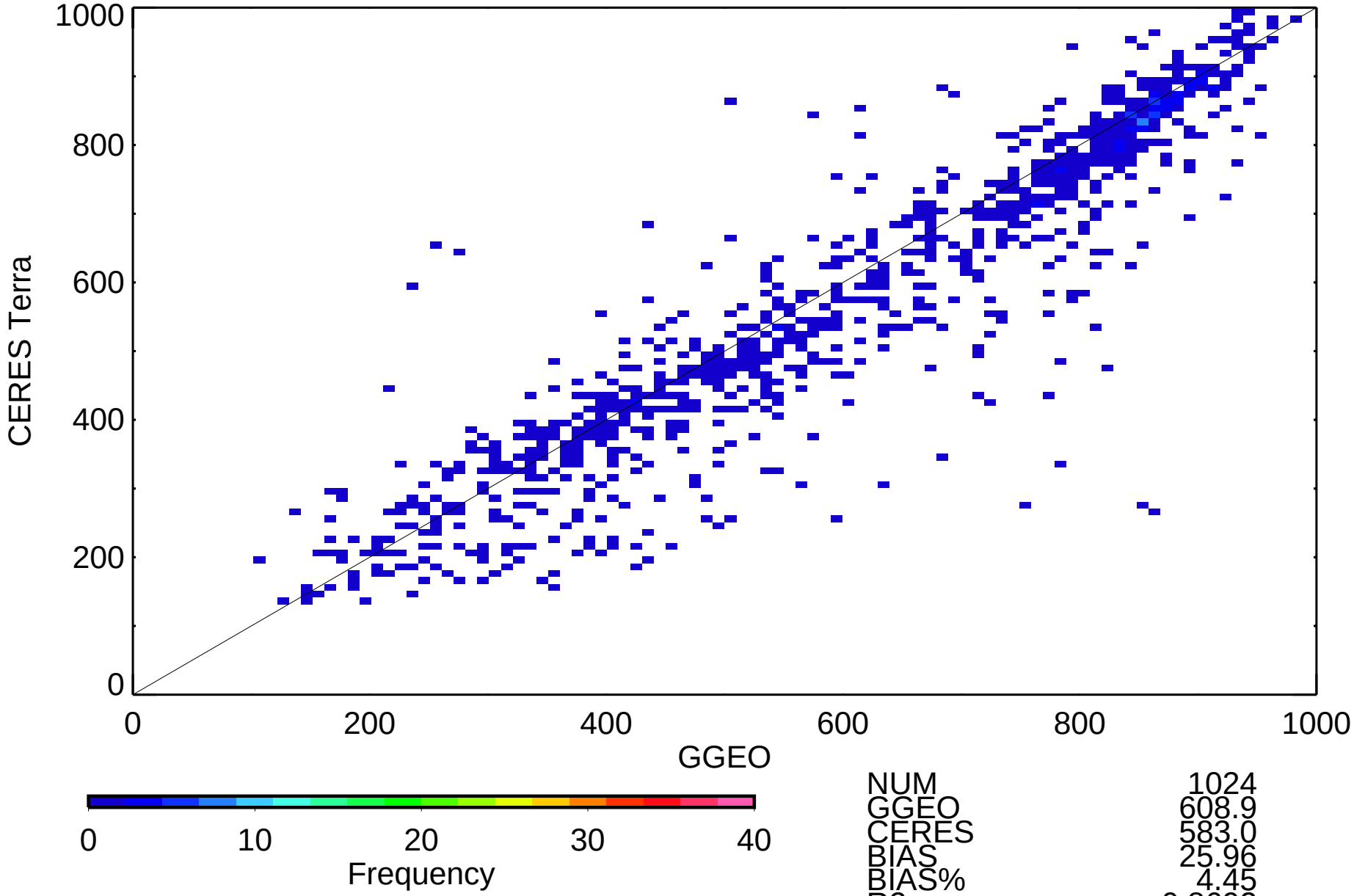
Oct 2010 (matched angle)



NUM	1024
GGEO	261.0
CERES	258.4
BIAS	2.59
BIAS%	1.00
R2	0.7930
SLP	0.920
OFF	18.32
RMS	10.0
RMS%	3.86

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

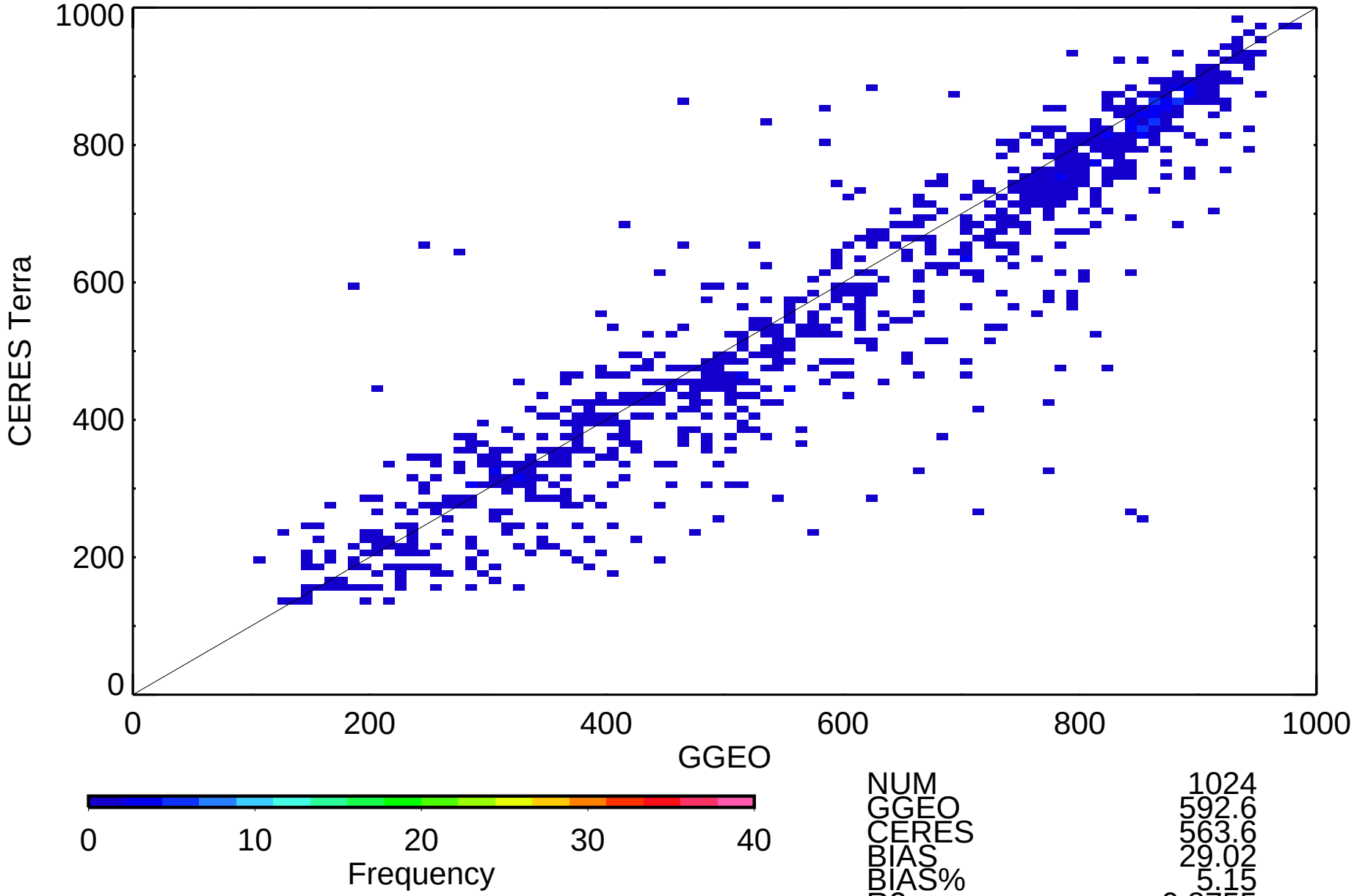
Oct 2010 (matched angle)



NUM	1024
GGEO	608.9
CERES	583.0
BIAS	25.96
BIAS%	4.45
R2	0.8692
SLP	0.949
OFF	5.39
RMS	87.2
RMS%	14.96

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

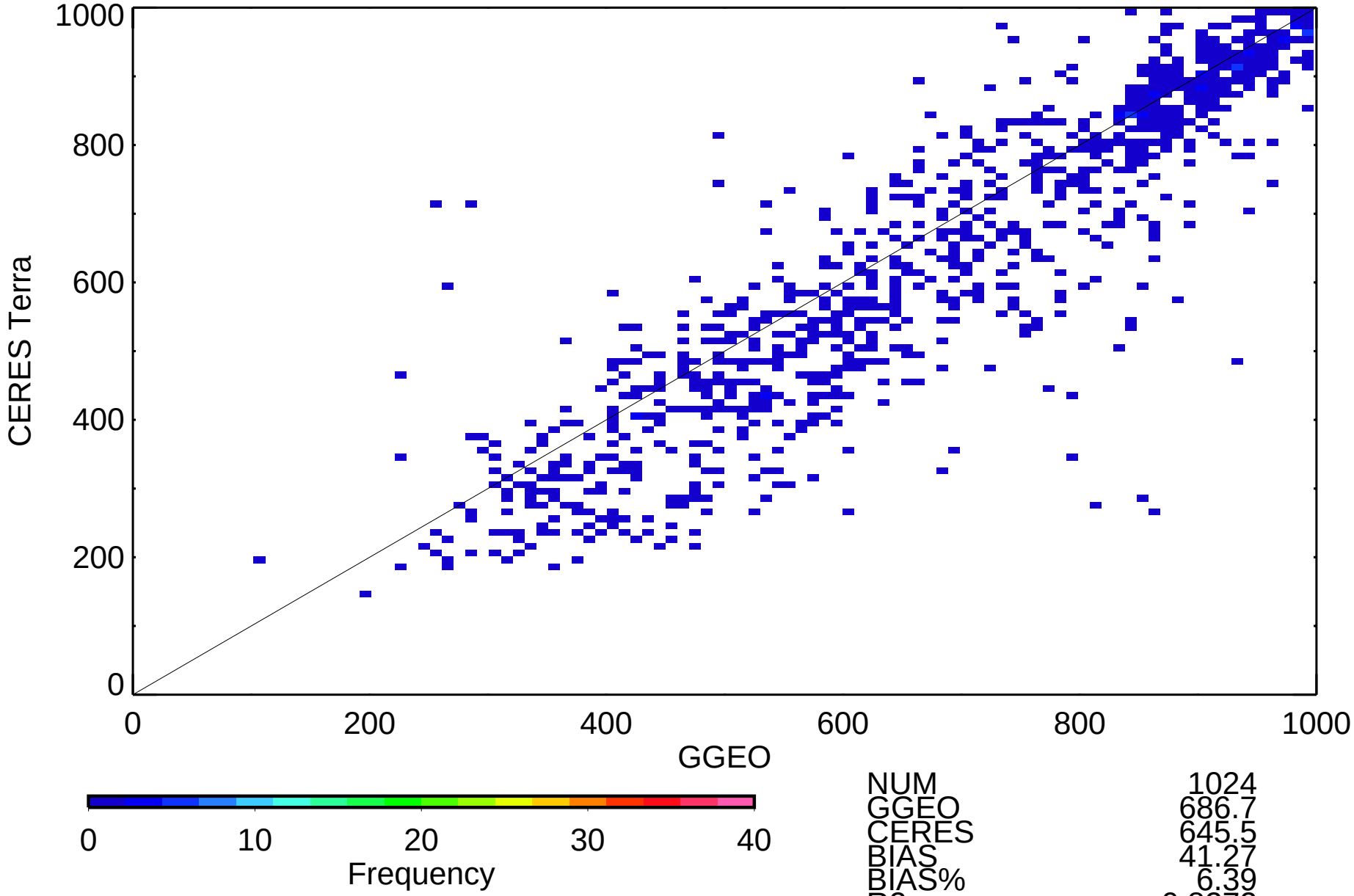
Oct 2010 (matched angle)



NUM	1024
GGEO	592.6
CERES	563.6
BIAS	29.02
BIAS%	5.15
R2	0.8755
SLP	0.933
OFF	10.86
RMS	88.9
RMS%	15.78

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

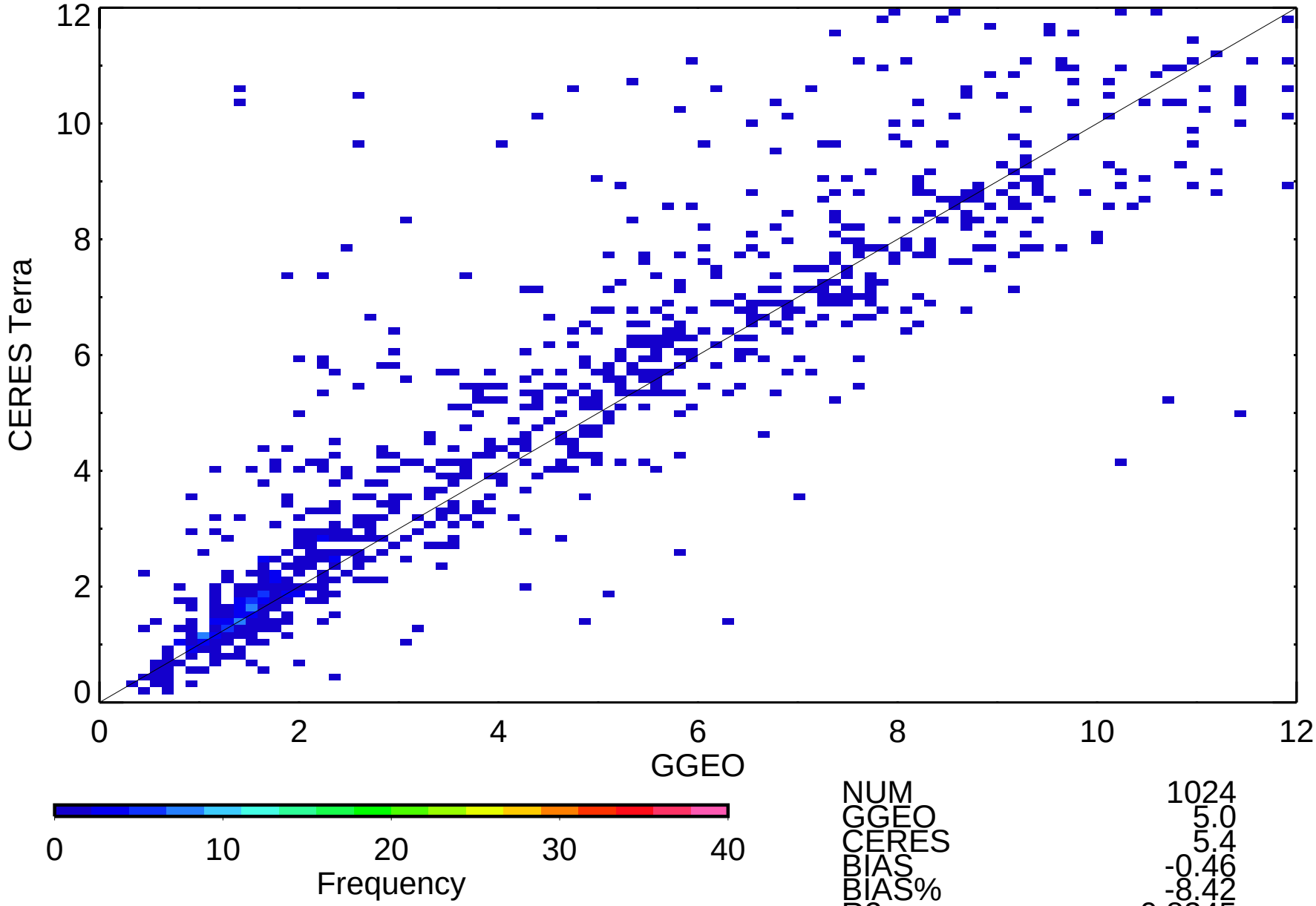
Oct 2010 (matched angle)



NUM	1024
GGEO	686.7
CERES	645.5
BIAS	41.27
BIAS%	6.39
R2	0.8272
SLP	1.012
OFF	-49.32
RMS	104.6
RMS%	16.20

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

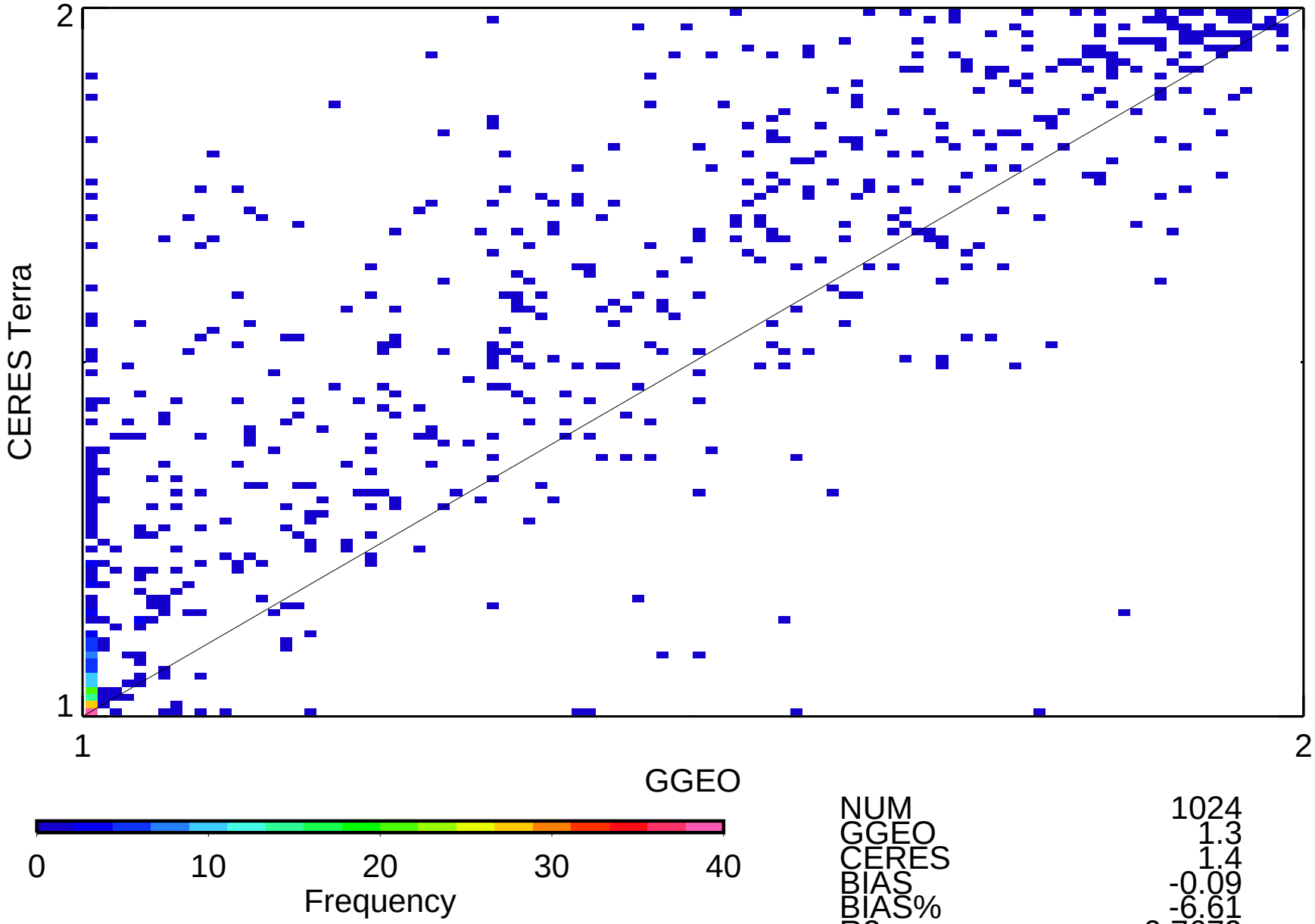
Oct 2010 (matched angle)



NUM	1024
GGEO	5.0
CERES	5.4
BIAS	-0.46
BIAS%	-8.42
R2	0.8345
SLP	0.952
OFF	0.69
RMS	1.6
RMS%	28.80

METEO-9 Terra Night-time Cloud Phase 5ch_39cal

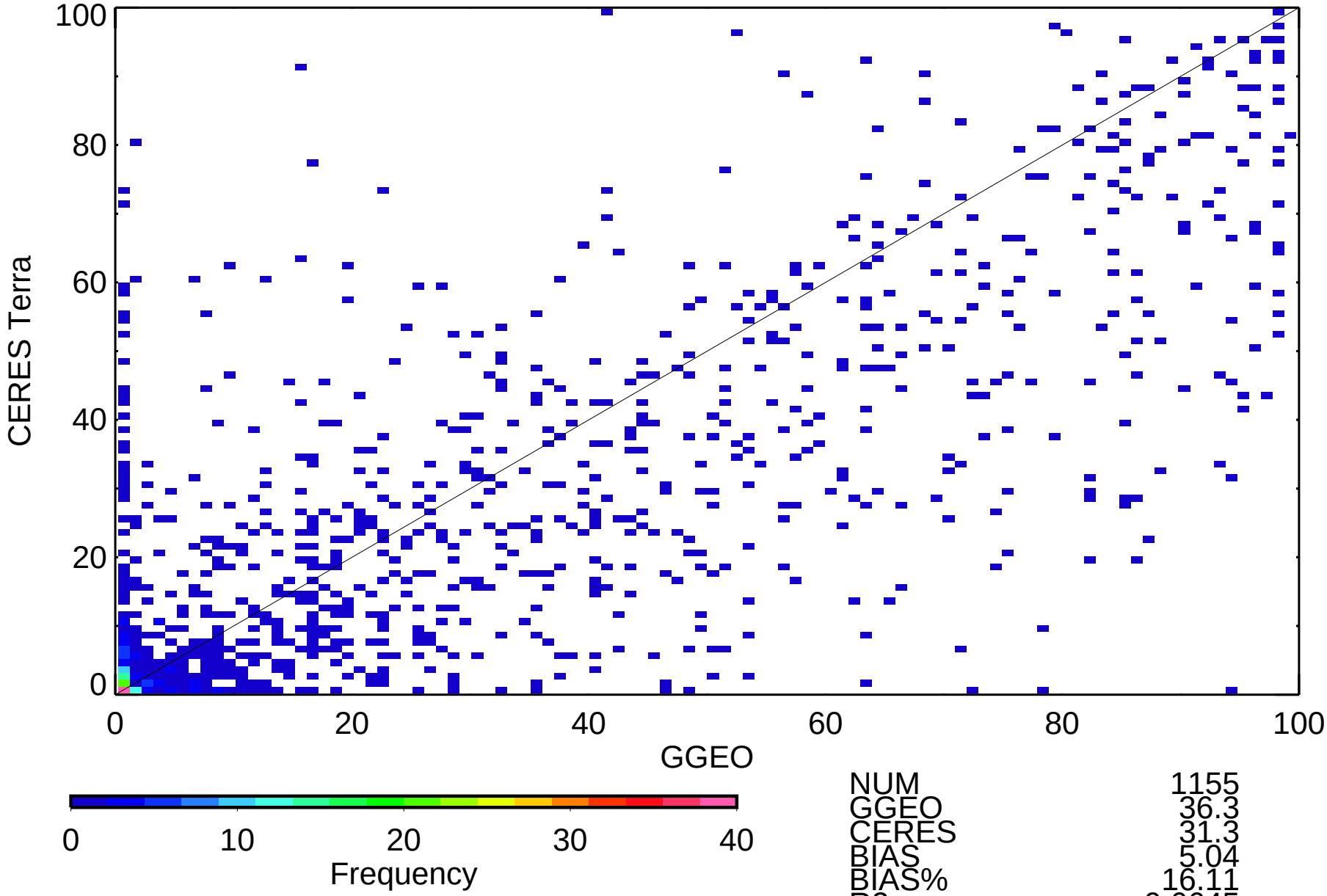
Oct 2010 (matched angle)



NUM	1024
GGEO	1.3
CERES	1.4
BIAS	-0.09
BIAS%	-6.61
R2	0.7679
SLP	0.899
OFF	0.23
RMS	0.2
RMS%	14.50

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

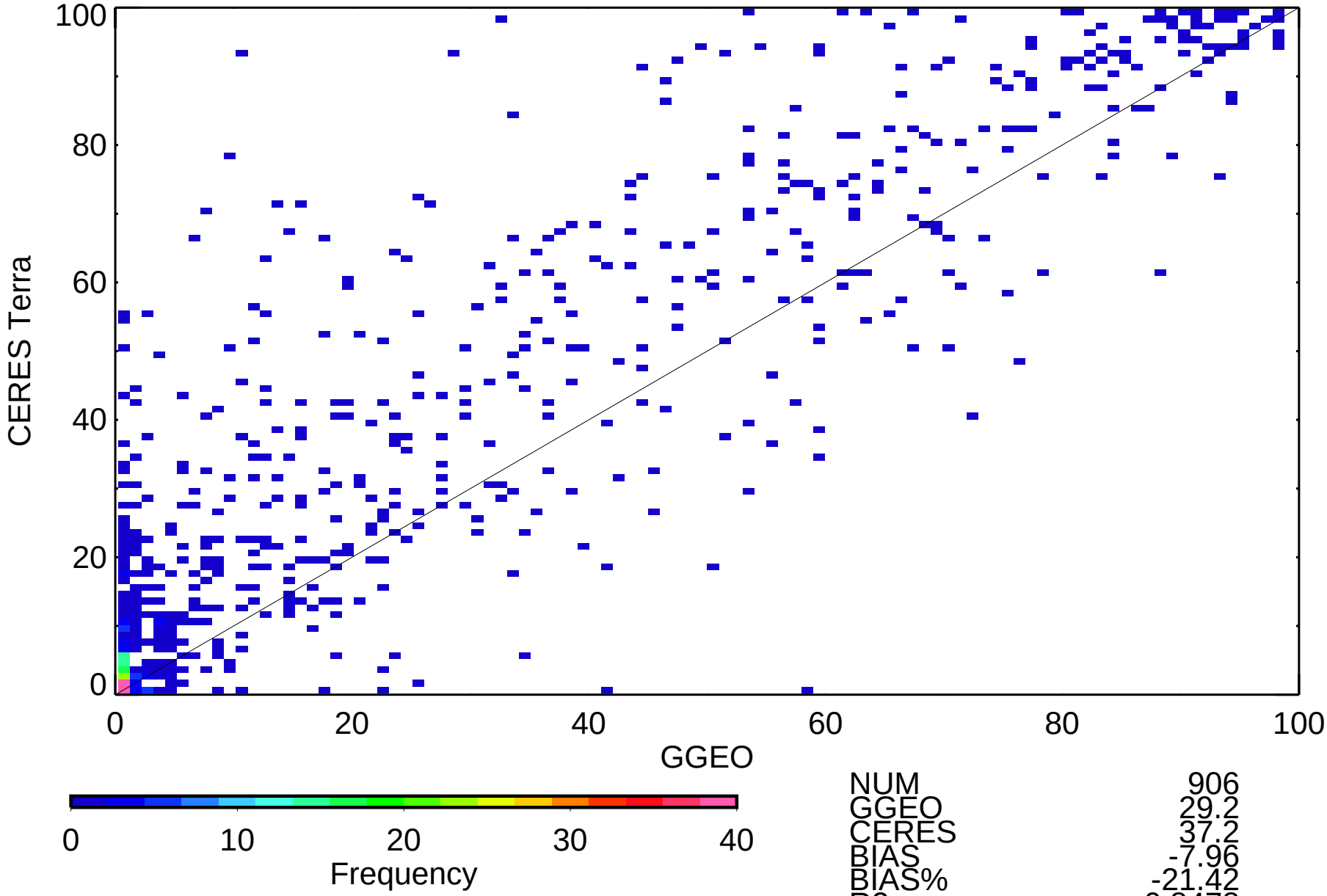
Oct 2010 (matched angle)



NUM	1155
GGEO	36.3
CERES	31.3
BIAS	5.04
BIAS%	16.11
R2	0.6645
SLP	0.710
OFF	5.49
RMS	21.0
RMS%	67.09

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

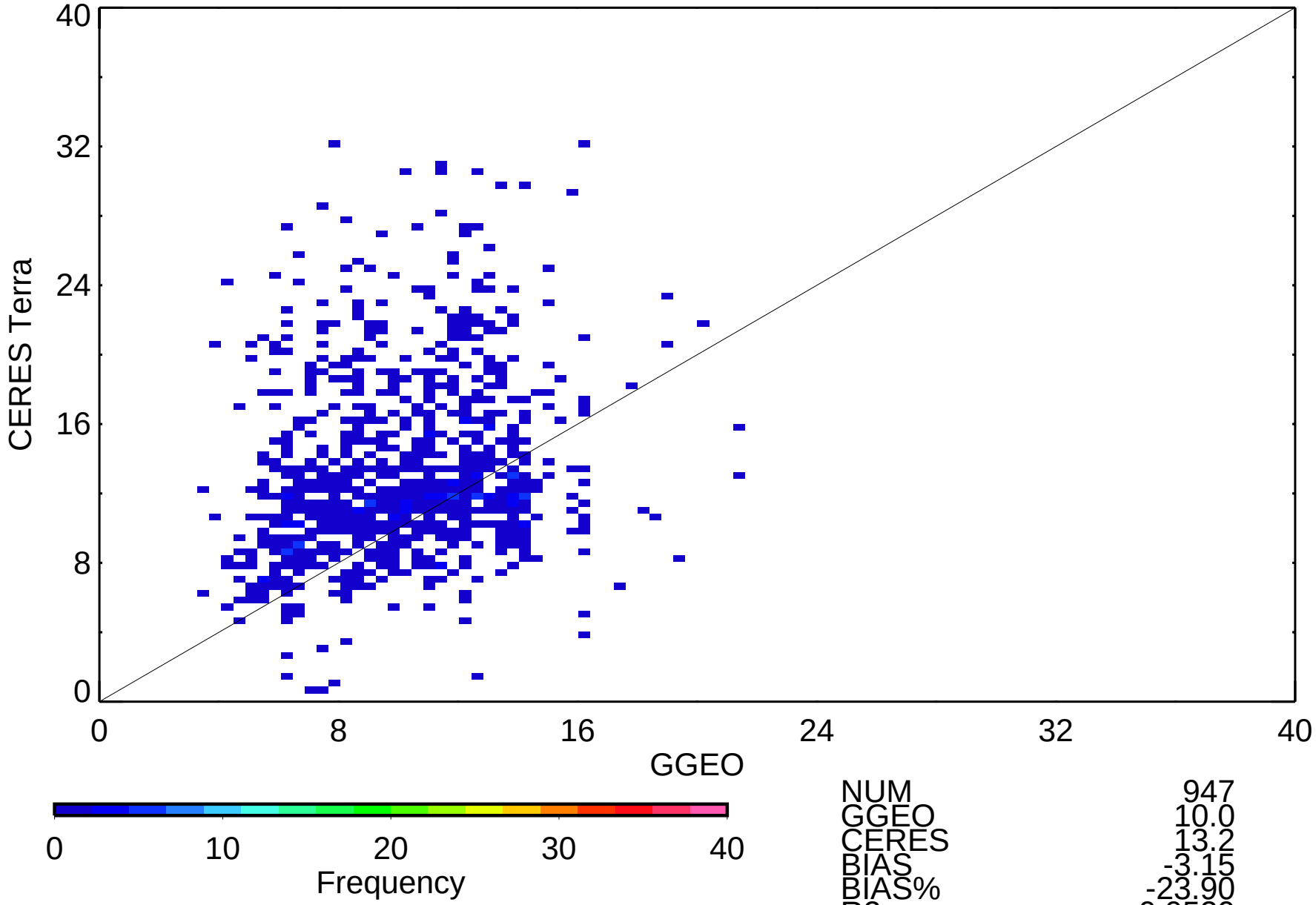
Oct 2010 (matched angle)



NUM	906
GGEO	29.2
CERES	37.2
BIAS	-7.96
BIAS%	-21.42
R2	0.8478
SLP	0.960
OFF	9.13
RMS	16.2
RMS%	43.52

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

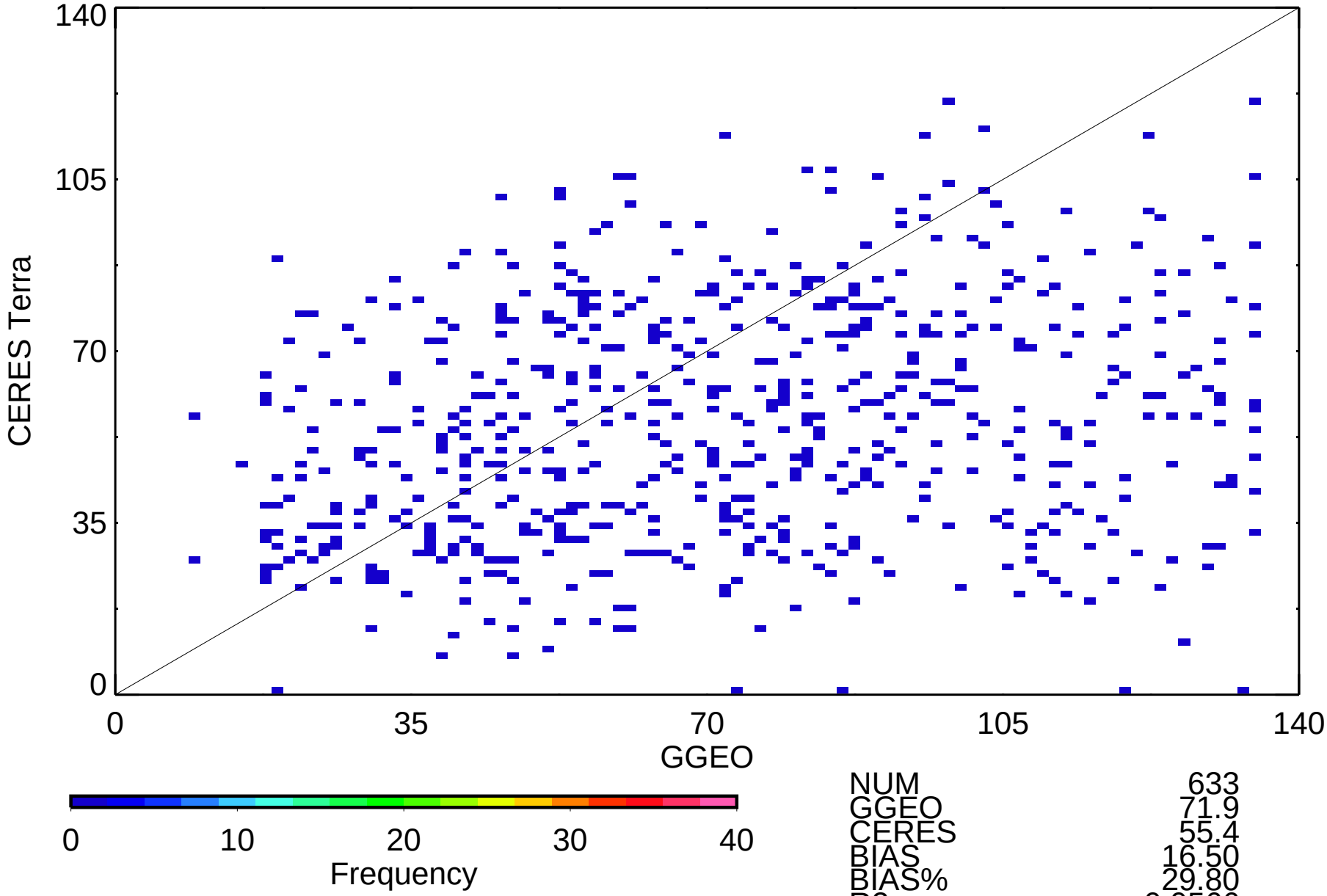
Oct 2010 (matched angle)



NUM	947
GGEO	10.0
CERES	13.2
BIAS	-3.15
BIAS%	-23.90
R2	0.0529
SLP	0.383
OFF	9.35
RMS	6.1
RMS%	46.61

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

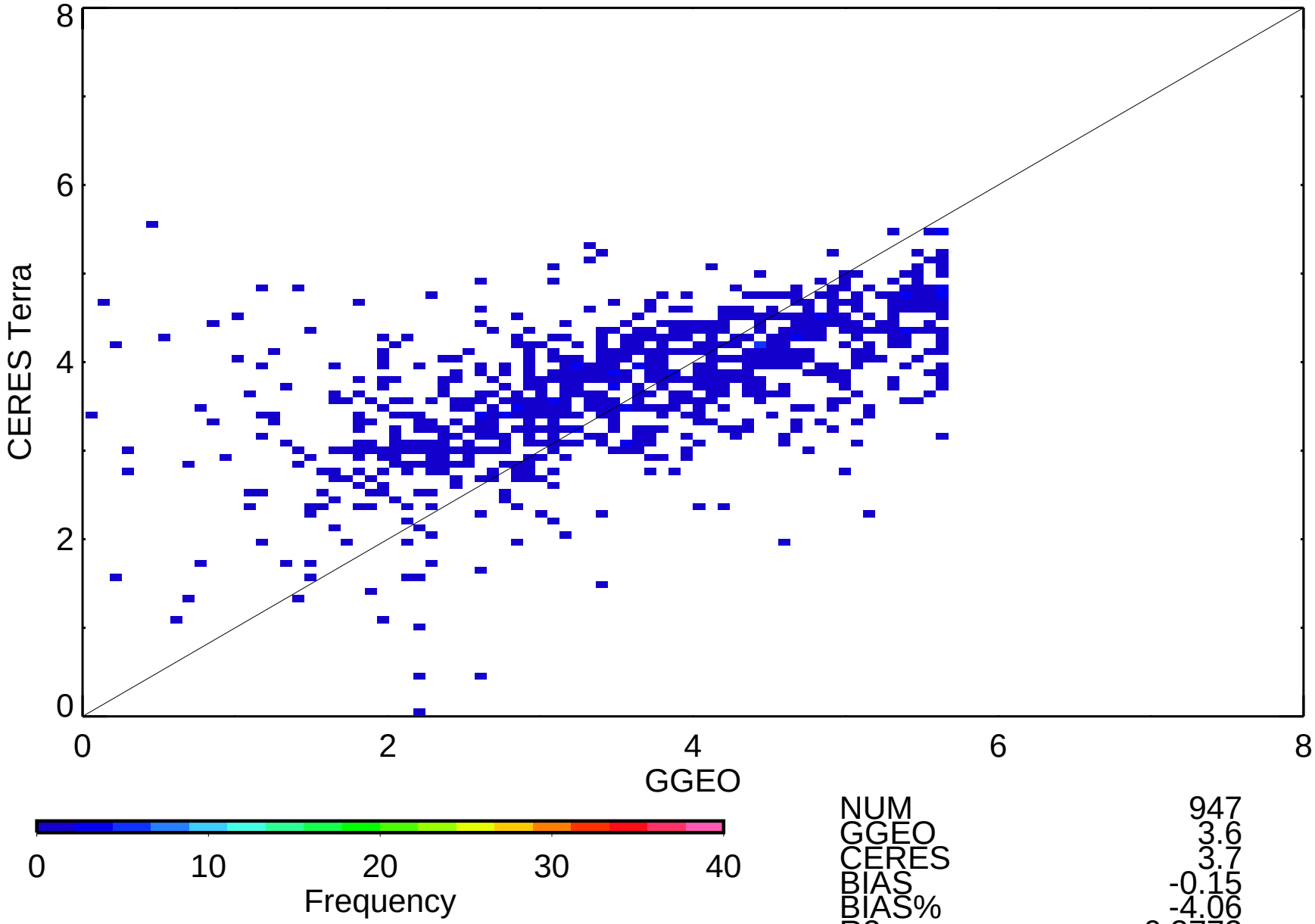
Oct 2010 (matched angle)



NUM	633
GGEO	71.9
CERES	55.4
BIAS	16.50
BIAS%	29.80
R2	0.0566
SLP	0.176
OFF	42.69
RMS	38.3
RMS%	69.14

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

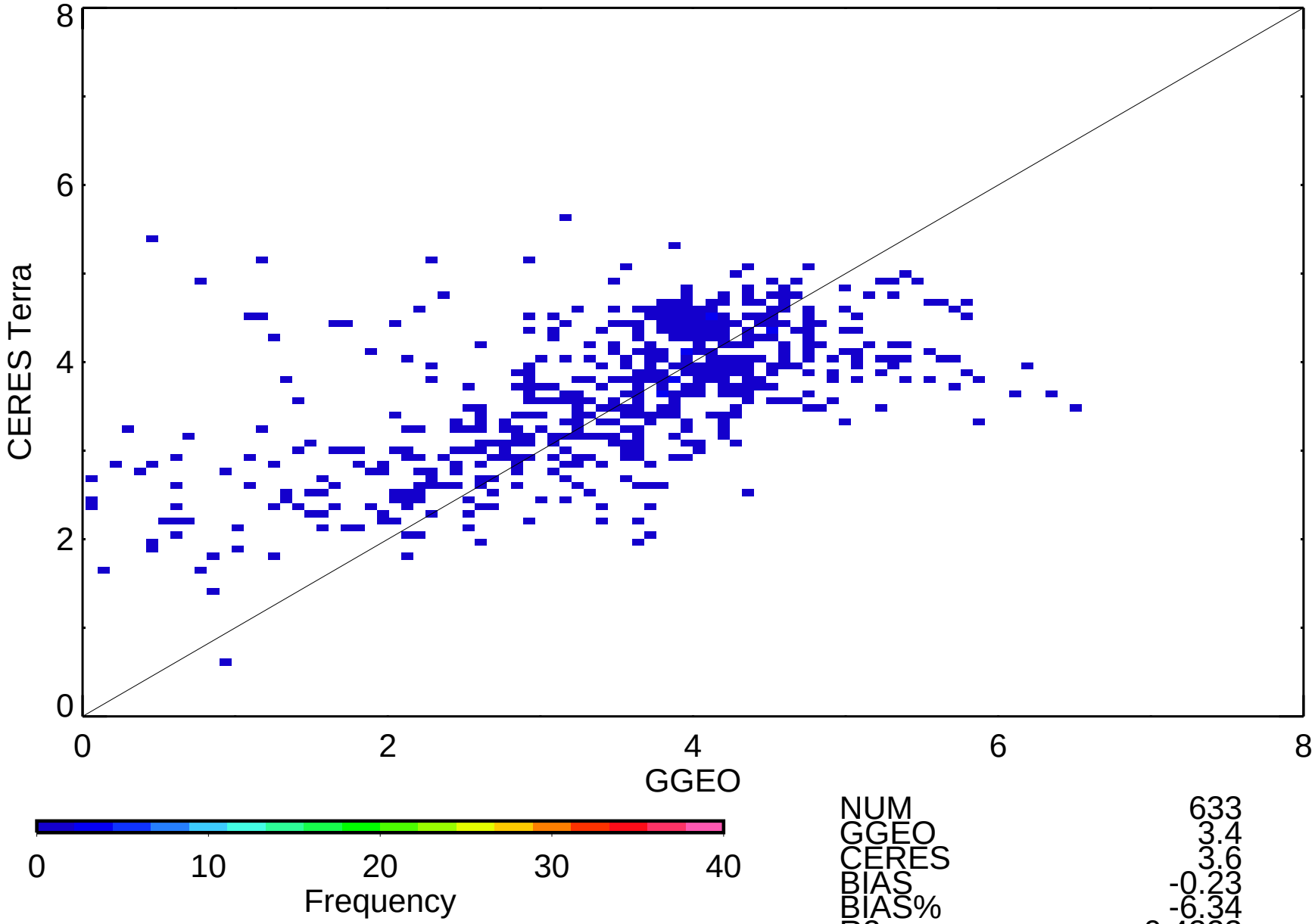
Oct 2010 (matched angle)



NUM	947
GGEO	3.6
CERES	3.7
BIAS	-0.15
BIAS%	-4.06
R2	0.3772
SLP	0.389
OFF	2.33
RMS	1.0
RMS%	27.11

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

Oct 2010 (matched angle)



NUM	633
GGEO	3.4
CERES	3.6
BIAS	-0.23
BIAS%	-6.34
R2	0.4323
SLP	0.406
OFF	2.23
RMS	1.0
RMS%	29.19