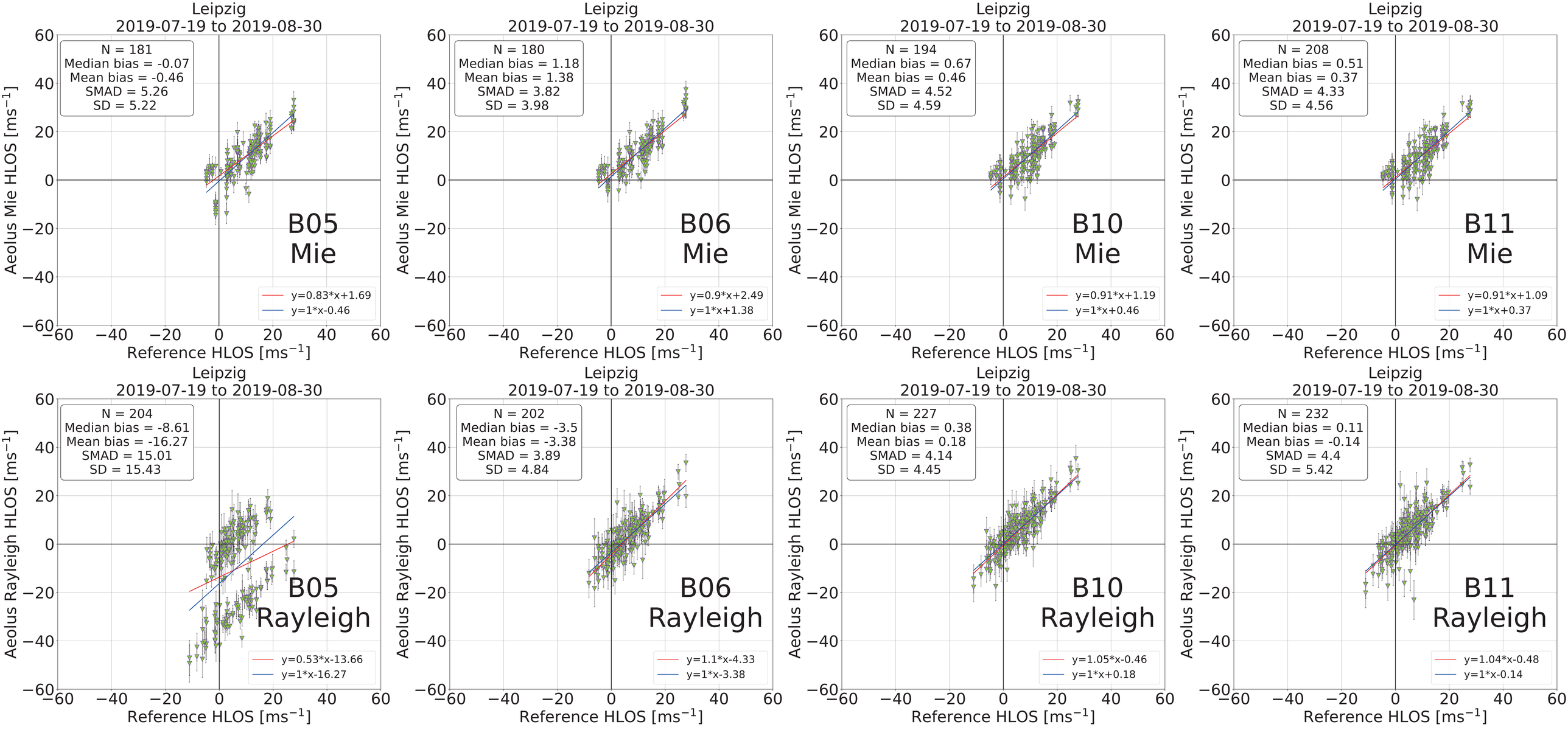
Leipzig
2019-07-19 to 2019-08-30
N = 181
Median bias = -0.07
Mean bias = -0.46
SMAD = 5.26
SD = 5.22
B05
Mie
y=0.83*x+1.69
y=1*x-0.46
Aeolus Mie HLOS [ms$^{-1}$]
Reference HLOS [ms$^{-1}$]
Leipzig
2019-07-19 to 2019-08-30
N = 180
Median bias = 1.18
Mean bias = 1.38
SMAD = 3.82
SD = 3.98
B06
Mie
y=0.9*x+2.49
y=1*x+1.38
Aeolus Mie HLOS [ms$^{-1}$]
Reference HLOS [ms$^{-1}$]
Leipzig
2019-07-19 to 2019-08-30
N = 194
Median bias = 0.67
Mean bias = 0.46
SMAD = 4.52
SD = 4.59
B10
Mie
y=0.91*x+1.19
y=1*x+0.46
Aeolus Mie HLOS [ms$^{-1}$]
Reference HLOS [ms$^{-1}$]
Leipzig
2019-07-19 to 2019-08-30
N = 208
Median bias = 0.51
Mean bias = 0.37
SMAD = 4.33
SD = 4.56
B11
Mie
y=0.91*x+1.09
y=1*x+0.37
Aeolus Mie HLOS [ms$^{-1}$]
Reference HLOS [ms$^{-1}$]
Leipzig
2019-07-19 to 2019-08-30
N = 204
Median bias = -8.61
Mean bias = -16.27
SMAD = 15.01
SD = 15.43
B05
Rayleigh
y=0.53*x-13.66
y=1*x-16.27
Aeolus Rayleigh HLOS [ms$^{-1}$]
Reference HLOS [ms$^{-1}$]
Leipzig
2019-07-19 to 2019-08-30
N = 202
Median bias = -3.5
Mean bias = -3.38
SMAD = 3.89
SD = 4.84
B06
Rayleigh
y=1.1*x-4.33
y=1*x-3.38
Aeolus Rayleigh HLOS [ms$^{-1}$]
Reference HLOS [ms$^{-1}$]
Leipzig
2019-07-19 to 2019-08-30
N = 227
Median bias = 0.38
Mean bias = 0.18
SMAD = 4.14
SD = 4.45
B10
Rayleigh
y=1.05*x-0.46
y=1*x+0.18
Aeolus Rayleigh HLOS [ms$^{-1}$]
Reference HLOS [ms$^{-1}$]
Leipzig
2019-07-19 to 2019-08-30
N = 232
Median bias = 0.11
Mean bias = -0.14
SMAD = 4.4
SD = 5.42
B11
Rayleigh
y=1.04*x-0.48
y=1*x-0.14
Aeolus Rayleigh HLOS [ms$^{-1}$]
Reference HLOS [ms$^{-1}$]