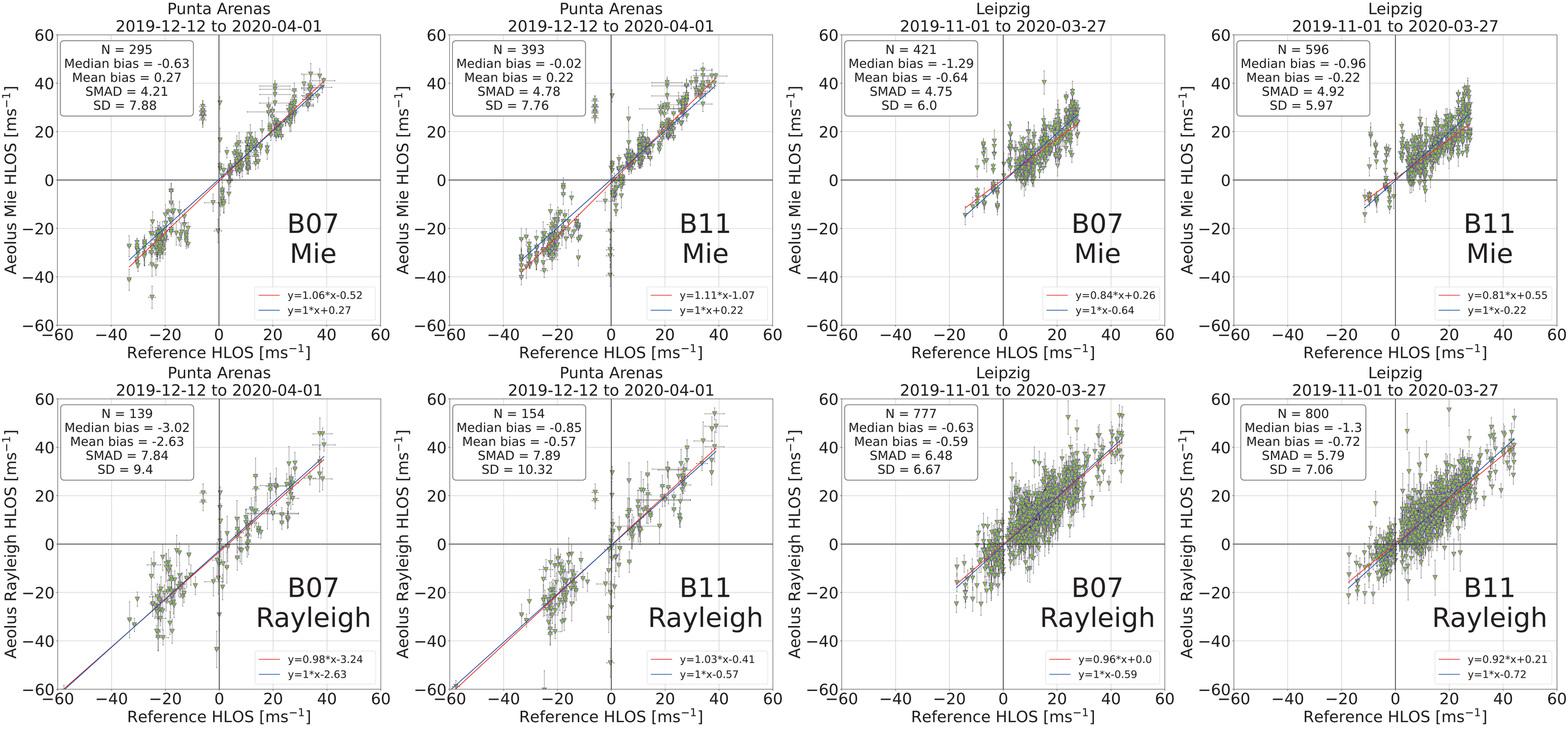
Punta Arenas
2019-12-12 to 2020-04-01
N = 295
Median bias = -0.63
Mean bias = 0.27
SMAD = 4.21
SD = 7.88
B07
Mie
y=1.06*x-0.52
y=1*x+0.27
Punta Arenas
2019-12-12 to 2020-04-01
N = 393
Median bias = -0.02
Mean bias = 0.22
SMAD = 4.78
SD = 7.76
B11
Mie
y=1.11*x-1.07
y=1*x+0.22
Leipzig
2019-11-01 to 2020-03-27
N = 421
Median bias = -1.29
Mean bias = -0.64
SMAD = 4.75
SD = 6.0
B07
Mie
y=0.84*x+0.26
y=1*x-0.64
Leipzig
2019-11-01 to 2020-03-27
N = 596
Median bias = -0.96
Mean bias = -0.22
SMAD = 4.92
SD = 5.97
B11
Mie
y=0.81*x+0.55
y=1*x-0.22
Punta Arenas
2019-12-12 to 2020-04-01
N = 139
Median bias = -3.02
Mean bias = -2.63
SMAD = 7.84
SD = 9.4
B07
Rayleigh
y=0.98*x-3.24
y=1*x-2.63
Punta Arenas
2019-12-12 to 2020-04-01
N = 154
Median bias = -0.85
Mean bias = -0.57
SMAD = 7.89
SD = 10.32
B11
Rayleigh
y=1.03*x-0.41
y=1*x-0.57
Leipzig
2019-11-01 to 2020-03-27
N = 777
Median bias = -0.63
Mean bias = -0.59
SMAD = 6.48
SD = 6.67
B07
Rayleigh
y=0.96*x+0.0
y=1*x-0.59
Leipzig
2019-11-01 to 2020-03-27
N = 800
Median bias = -1.3
Mean bias = -0.72
SMAD = 5.79
SD = 7.06
B11
Rayleigh
y=0.92*x+0.21
y=1*x-0.72
Aeolus Mie HLOS [ms^{-1}]
Aeolus Rayleigh HLOS [ms^{-1}]
Reference HLOS [ms^{-1}]