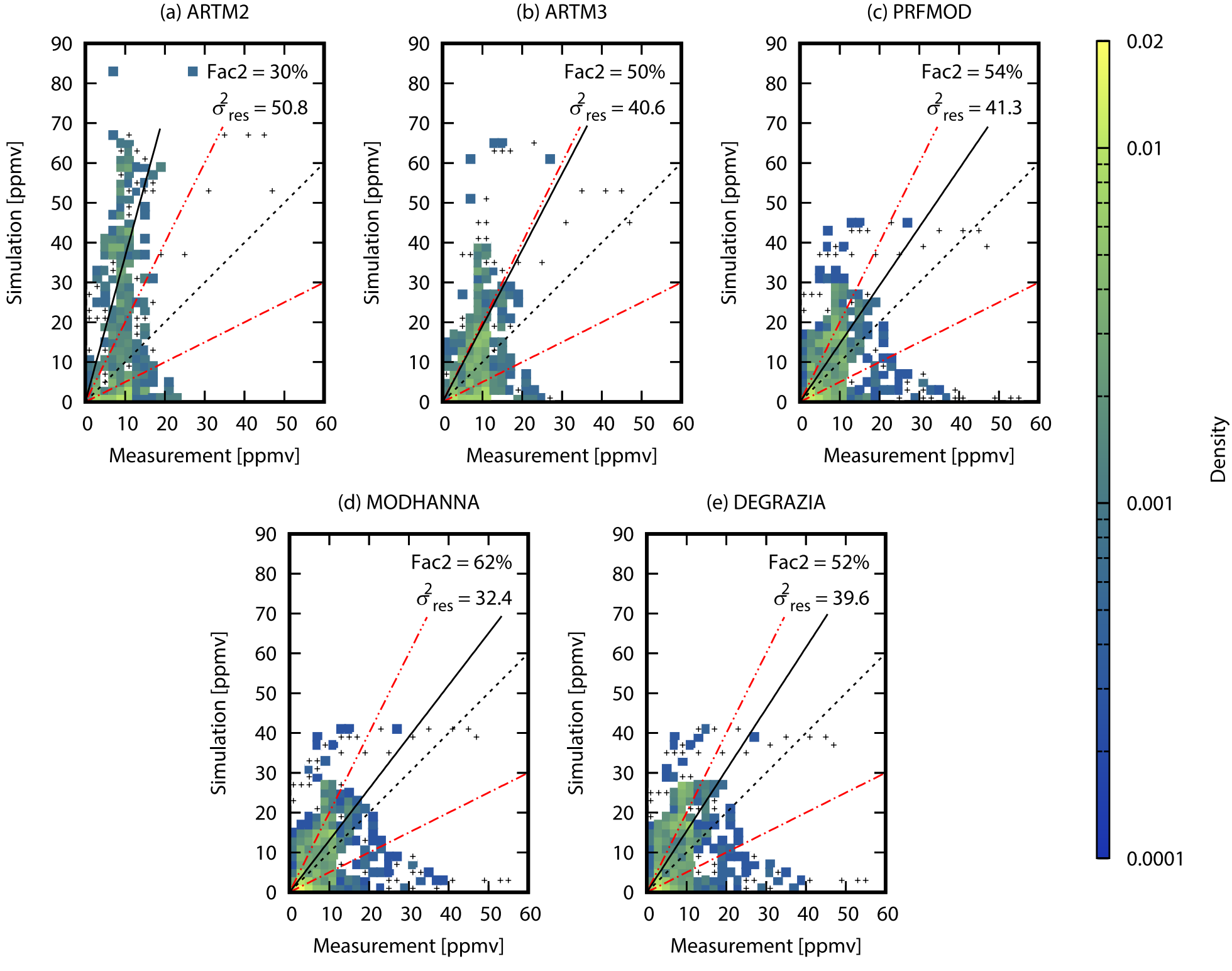
Regression m=1
Factor−2−Deviation
Orthogonal linear fit
(a) ARTM2
Fac2 = 30%
σ^2_{res} = 50.8
(b) ARTM3
Fac2 = 50%
σ^2_{res} = 40.6
(c) PRFMOD
Fac2 = 54%
σ^2_{res} = 41.3
(d) MODHANNA
Fac2 = 62%
σ^2_{res} = 32.4
(e) DEGRAZIA
Fac2 = 52%
σ^2_{res} = 39.6
Simulation [ppmv]
Measurement [ppmv]
0 10 20 30 40 50 60 70 80 90
Density
0.02
0.01
0.001
0.0001