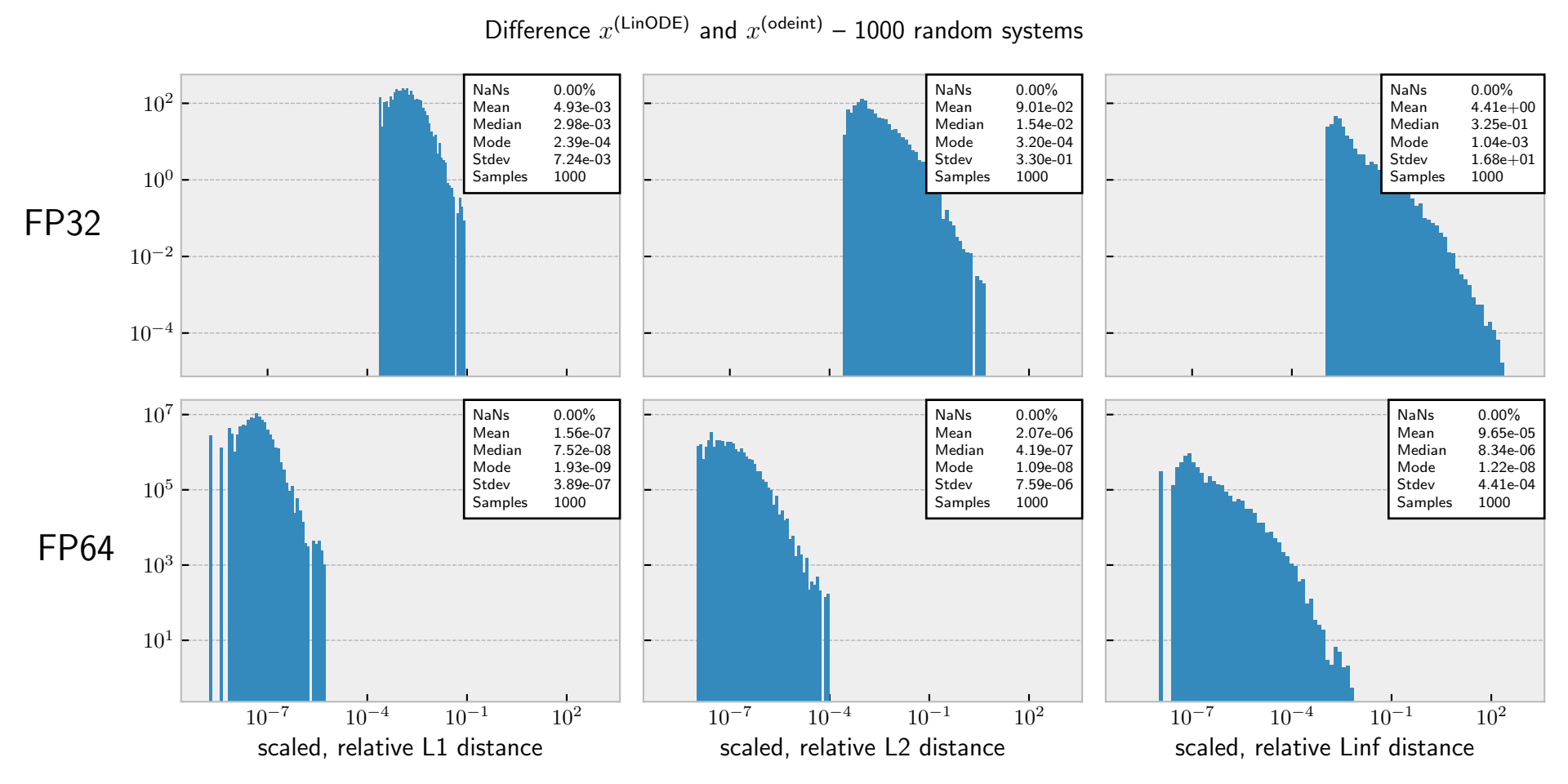
Difference $x^{(\text{LinODE})}$ and $x^{(\text{odeint})}$ – 1000 random systems
FP32
FP64
NaNs 0.00%
Mean 4.93e-03
Median 2.98e-03
Mode 2.39e-04
Stdev 7.24e-03
Samples 1000
NaNs 0.00%
Mean 9.01e-02
Median 1.54e-02
Mode 3.20e-04
Stdev 3.30e-01
Samples 1000
NaNs 0.00%
Mean 4.41e+00
Median 3.25e-01
Mode 1.04e-03
Stdev 1.68e+01
Samples 1000
NaNs 0.00%
Mean 1.56e-07
Median 7.52e-08
Mode 1.93e-09
Stdev 3.89e-07
Samples 1000
NaNs 0.00%
Mean 2.07e-06
Median 4.19e-07
Mode 1.09e-08
Stdev 7.59e-06
Samples 1000
NaNs 0.00%
Mean 9.65e-05
Median 8.34e-06
Mode 1.22e-08
Stdev 4.41e-04
Samples 1000
scaled, relative L1 distance
scaled, relative L2 distance
scaled, relative Linf distance