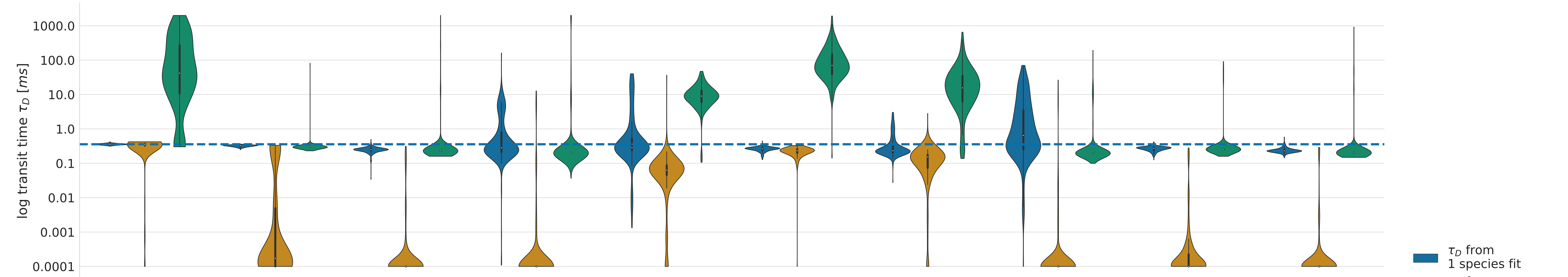
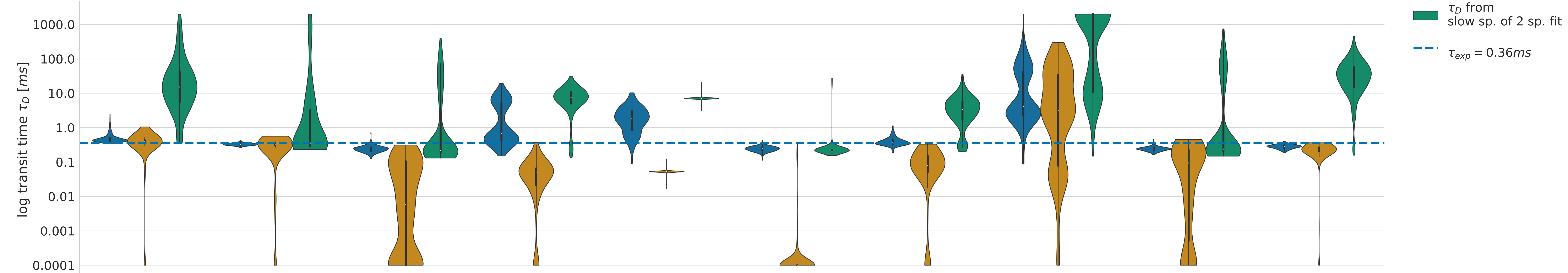


Model performance in simulation → prediction → correction pipeline successfully (transit times)

artifact = Hs-PEX5-eGFP



artifact = Tb-PEX5-eGFP



No correction

0cd20: large model (200 MB), 6 levels, pool size=4, scaler=quantile transform (Gaussian pdf)

19e3e: large model (172 MB), 3 levels, pool_size=4, scaler=standard

34766: middle-sized model (73 MB), 5 levels, pool_size=4, scaler=robust

34a6d: small model (7 MB), 3 levels, pool size=4, scaler=l2

484af: large model (275 MB), 7 levels, pool_size=2, scaler=standard

714af: large model (234 MB), 5 levels, pool_size=4, scaler=maxabs

c1204: large model (312 MB), 9 levels, pool_size=2, scaler=robust

fe81d: large model (186 MB), 4 levels, pool_size=4, scaler=standard

ff67b: small model (14 MB), 5 levels, pool_size=4, scaler=minmax