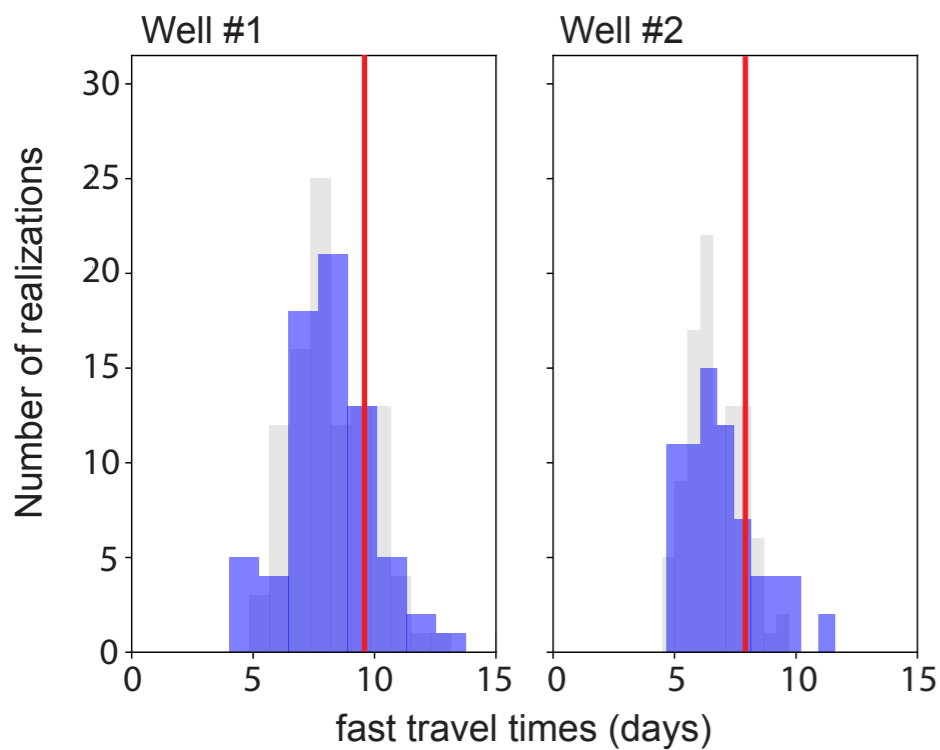
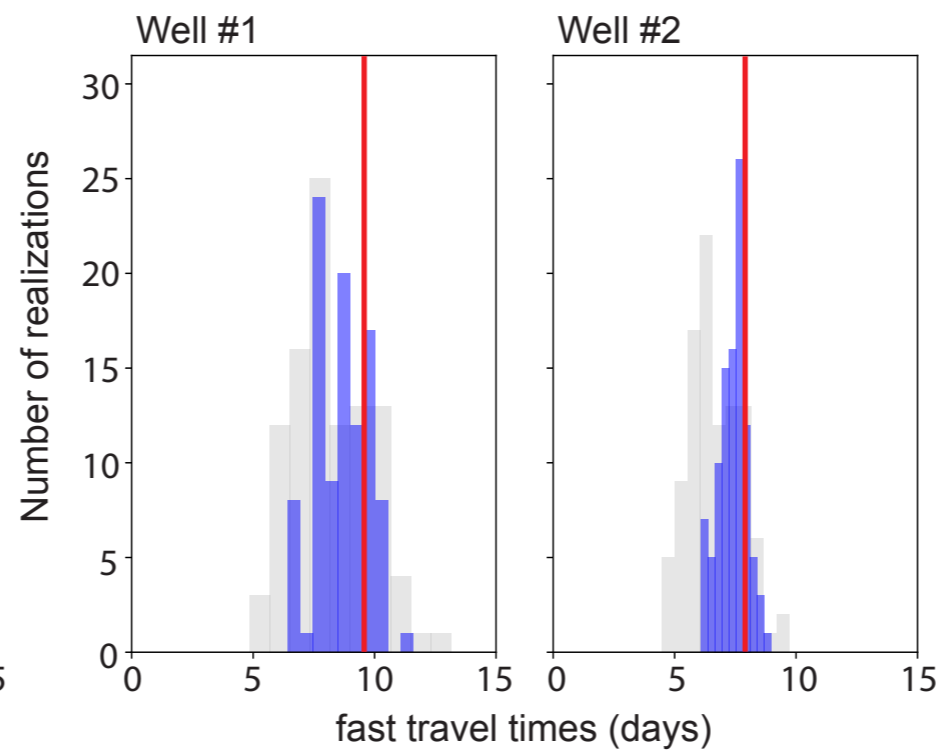


(a) History matching with the HGS model



(b) History matching with the DSI surrogate model



(c) Tikhonov-regularized inversion and constrained predictive maximization/minimization

