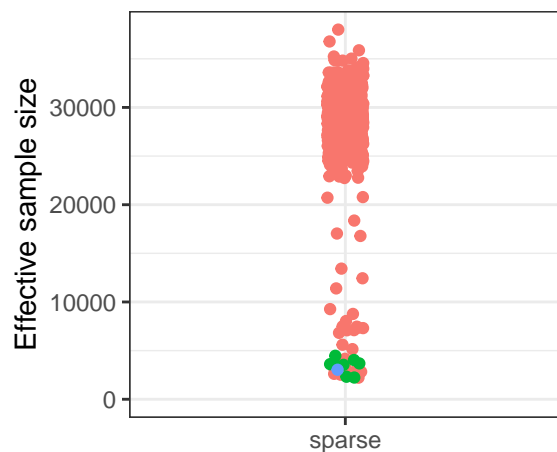
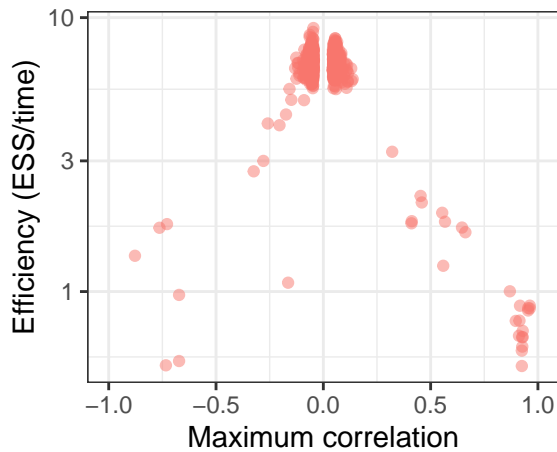


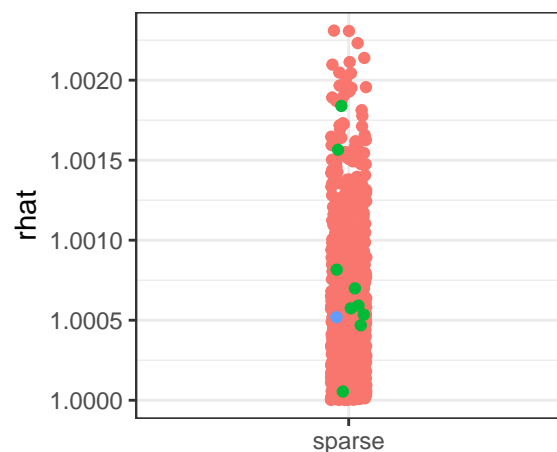
random fixed lp\_\_



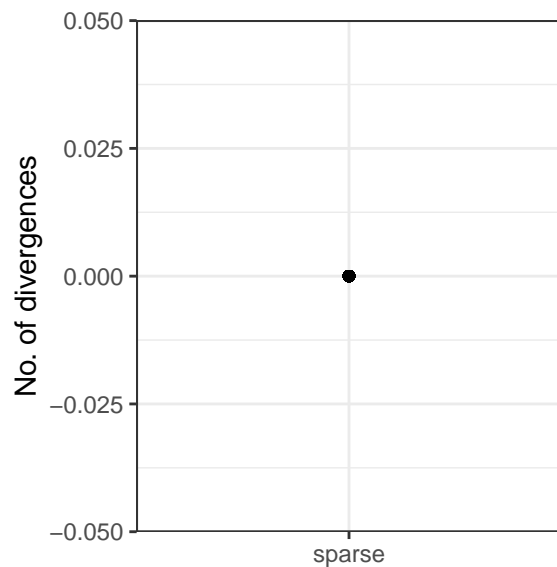
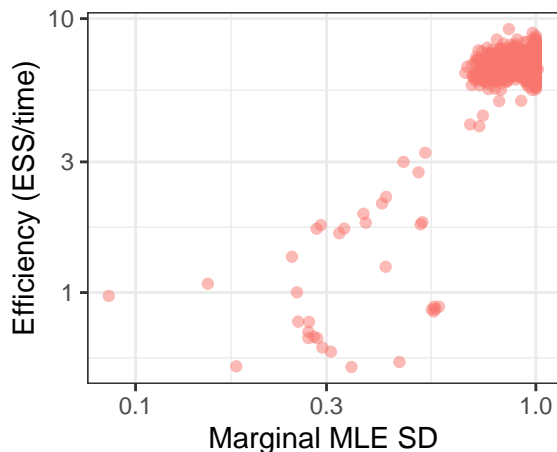
sparse



random fixed lp\_\_



sparse



optimization invert Q NUTS s

calculate Q NUTS warmup

