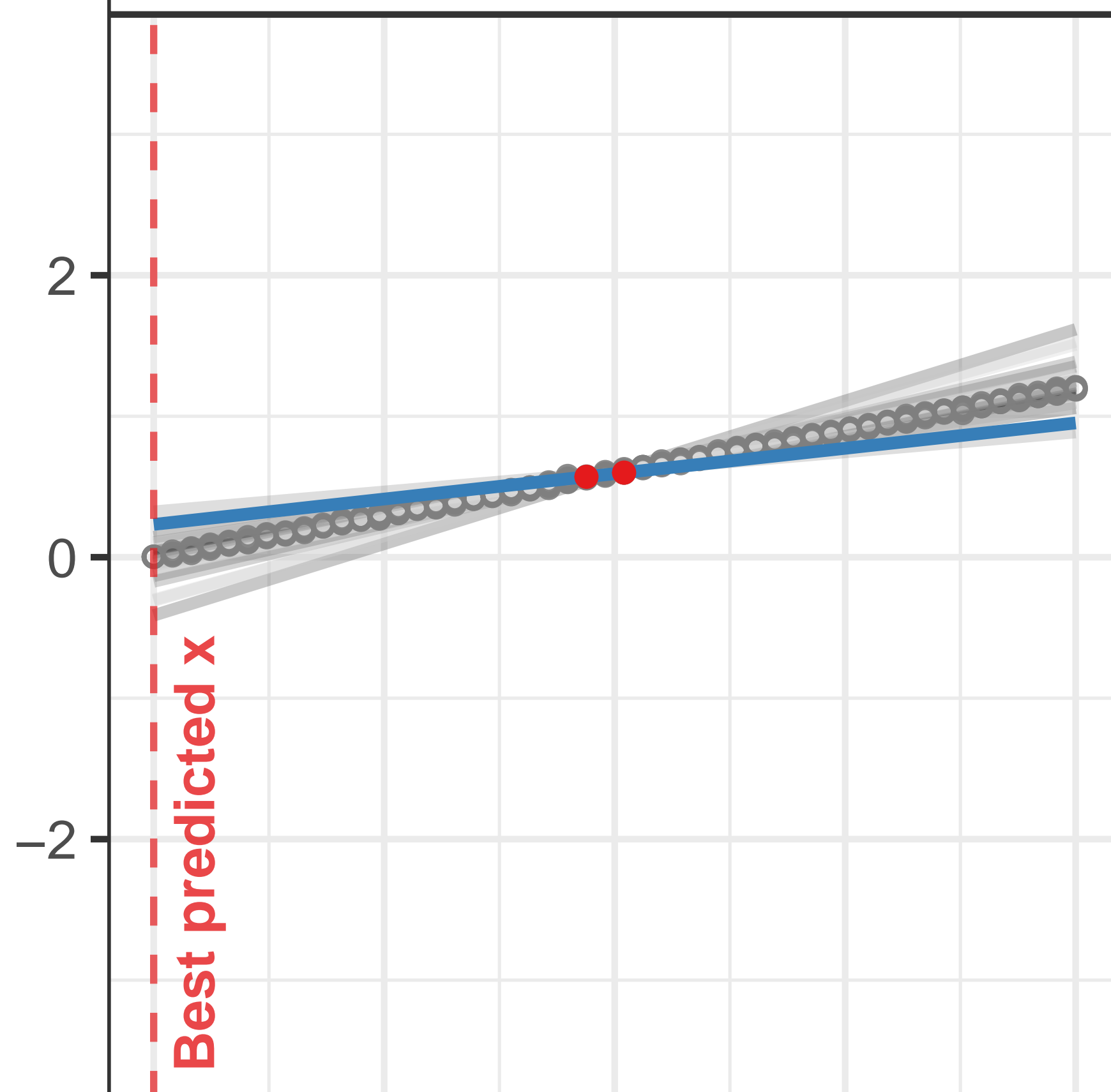
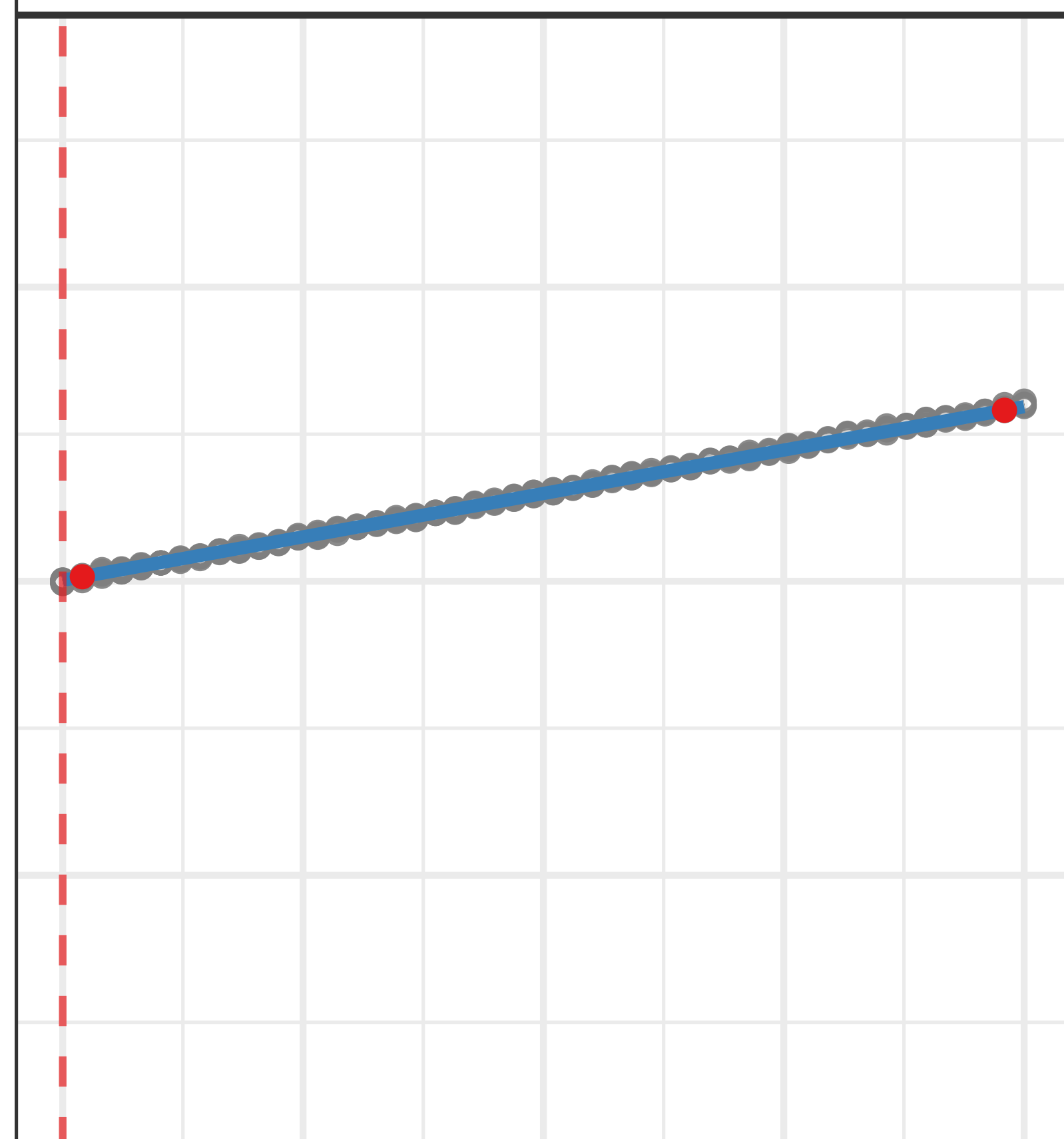


Picking Close Points

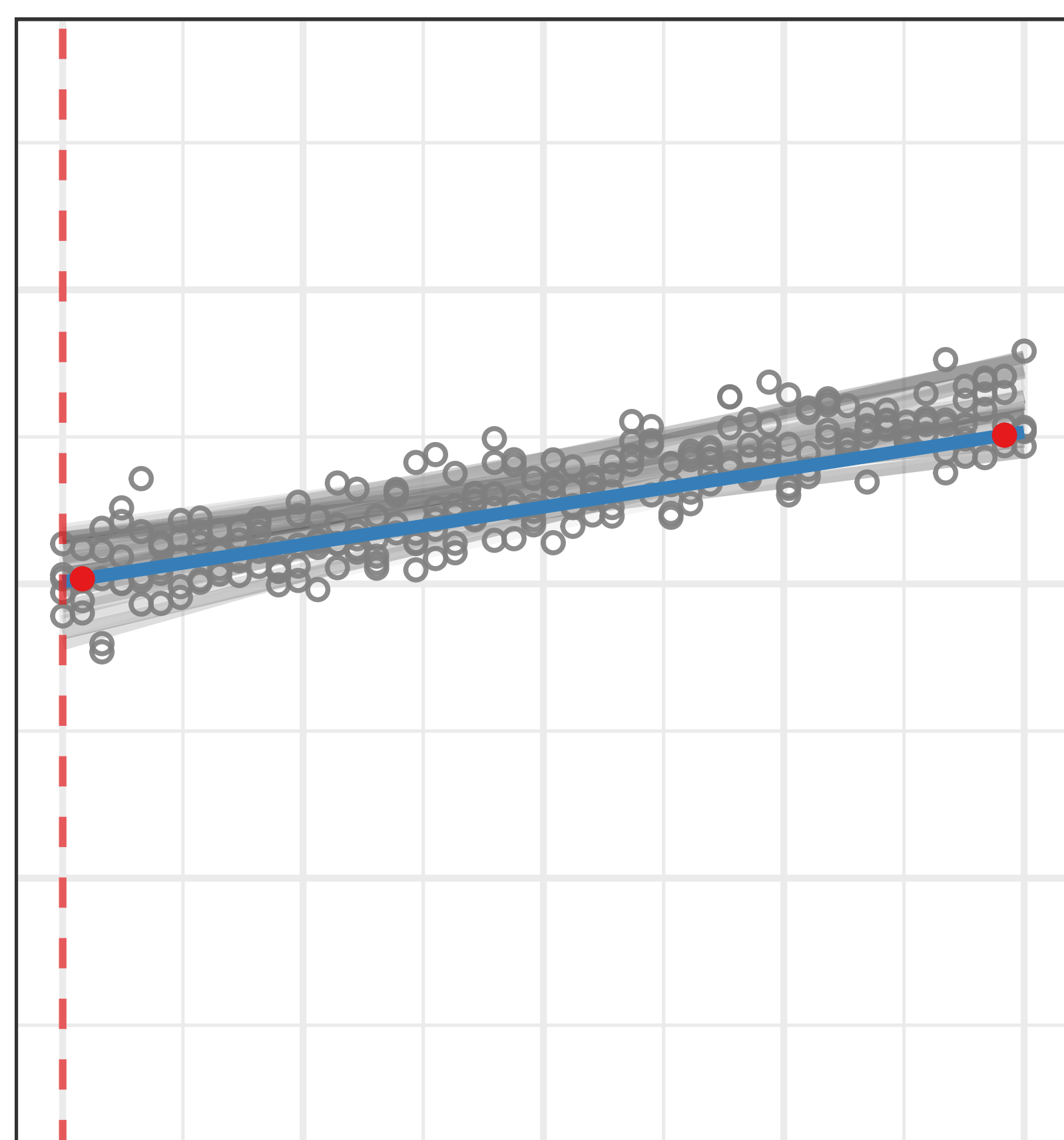
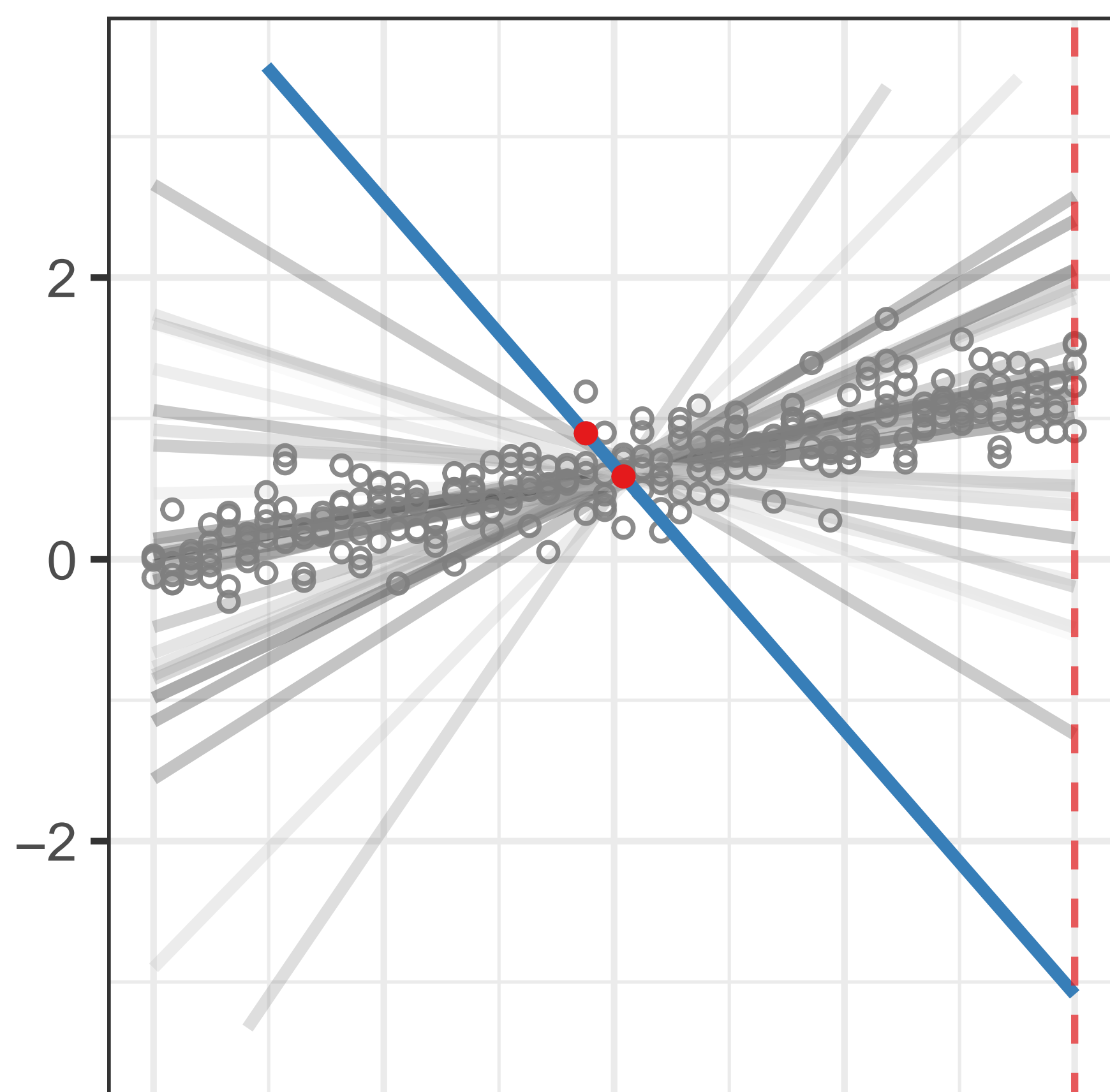


Picking Distant Points

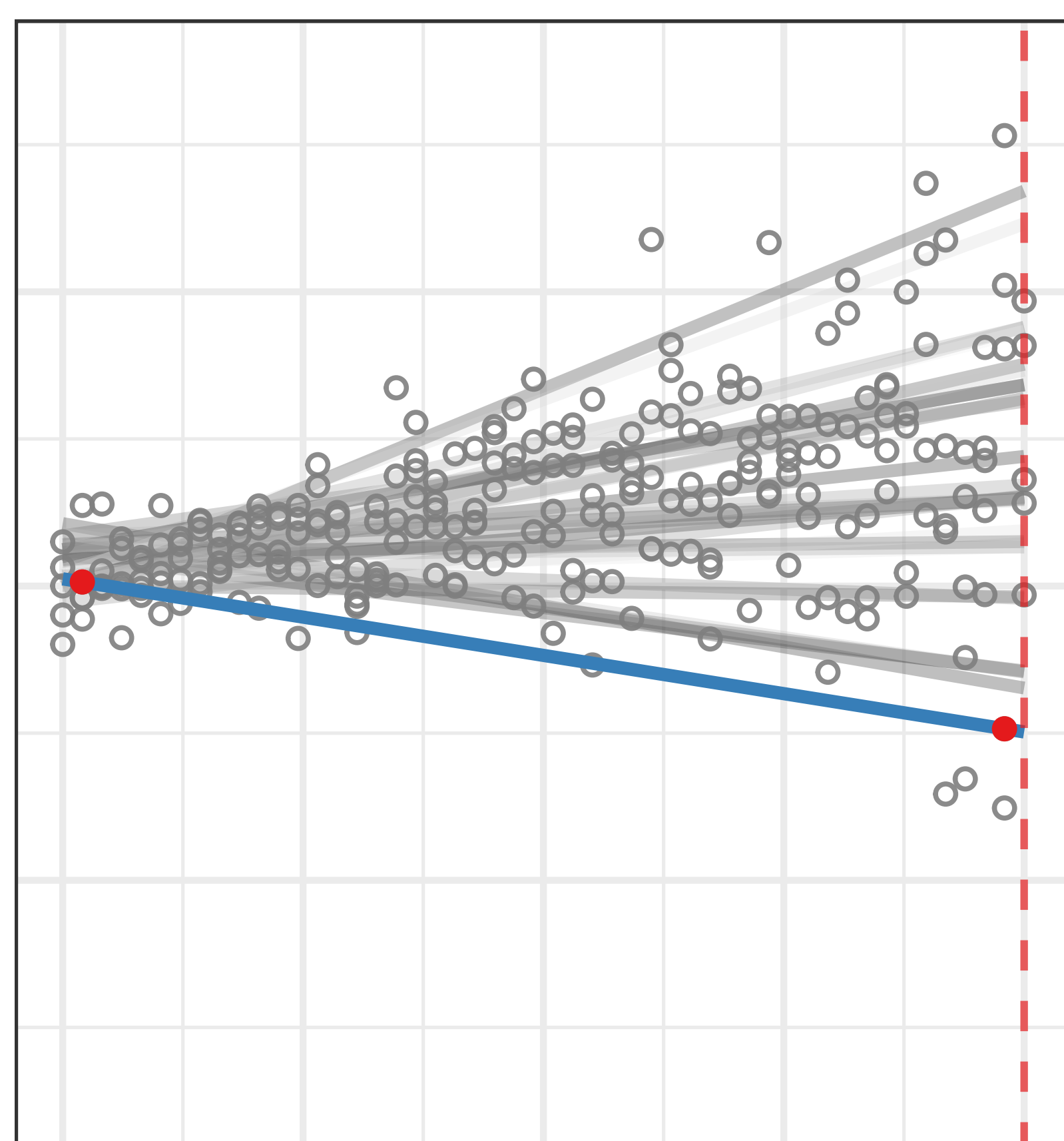
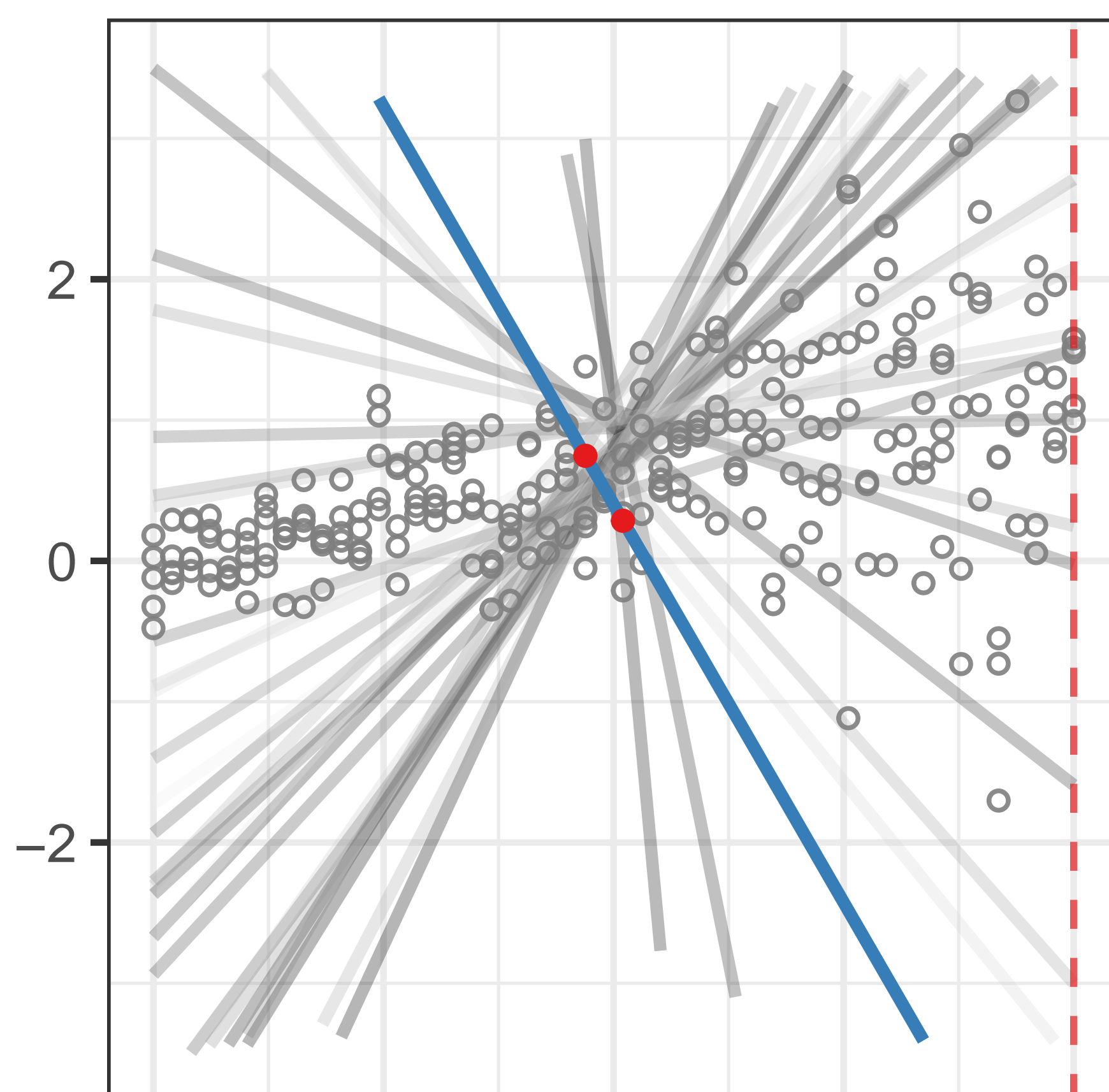


Smaller ϵ

$f(\mathbf{x}) + \epsilon$



Larger ϵ



Heteroscedastic

\mathbf{x}