r^2 and $r^2_{adj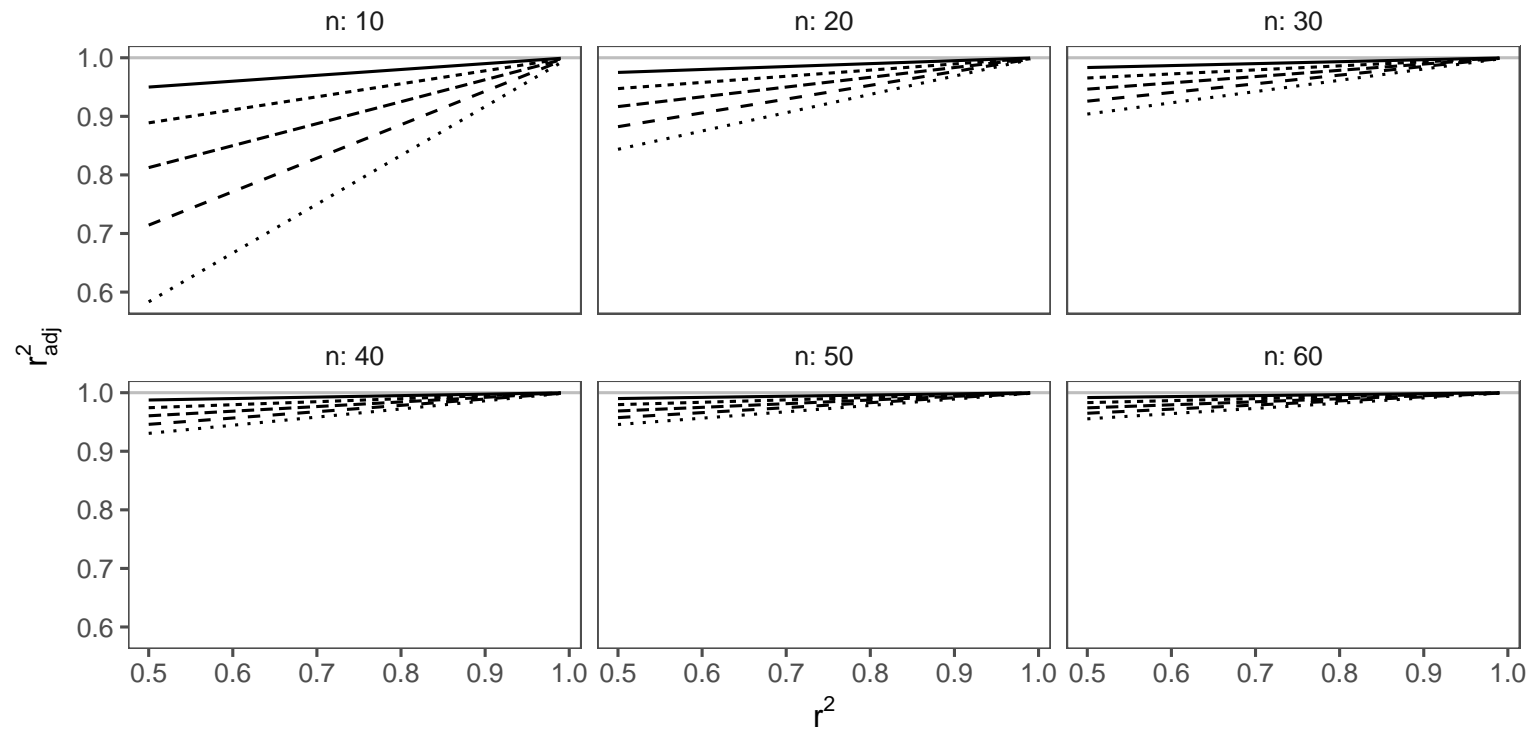}$ vs. k