

Odds Ratio

Verified R analysis transcript

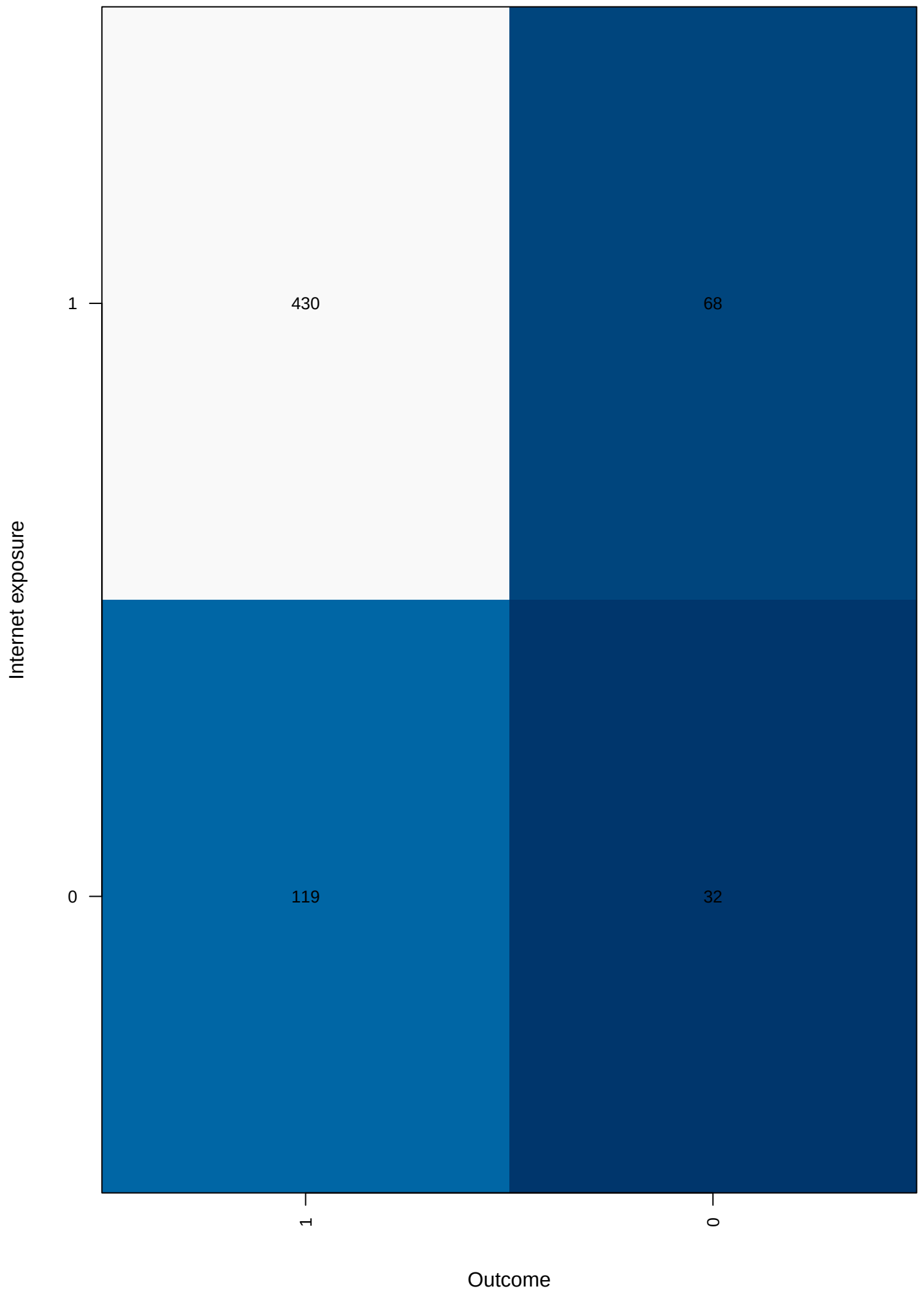
Odds ratio for internet access and final-pass outcome.

$OR = ad/(bc)$; the confidence interval is symmetric on the log-odds scale.

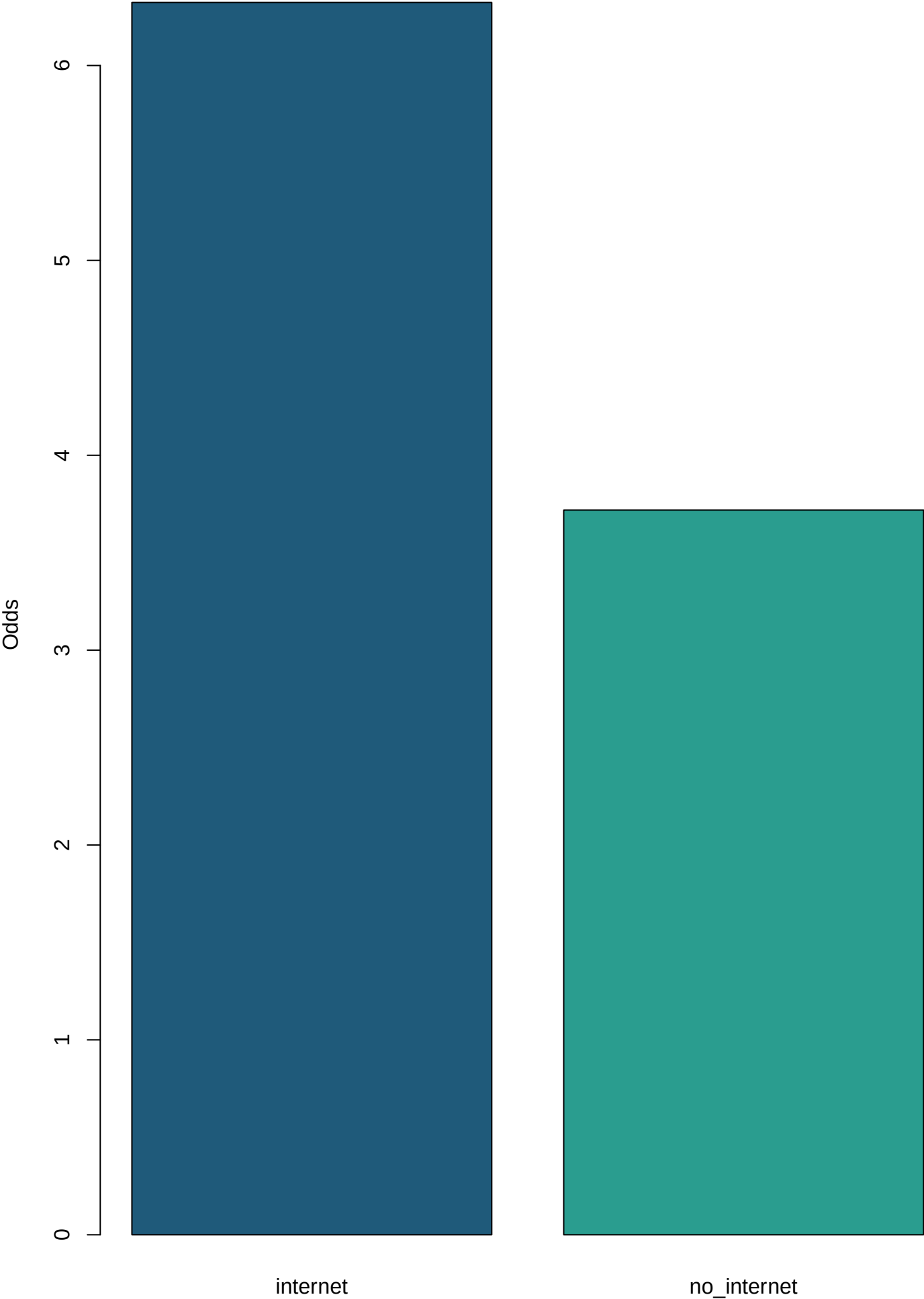
$OR = 1.700444884$; $\log(OR)$ SE = 0.2380857516; 95% CI [1.066359398, 2.711574362].

Odds are not interpreted as probabilities or risk ratios.

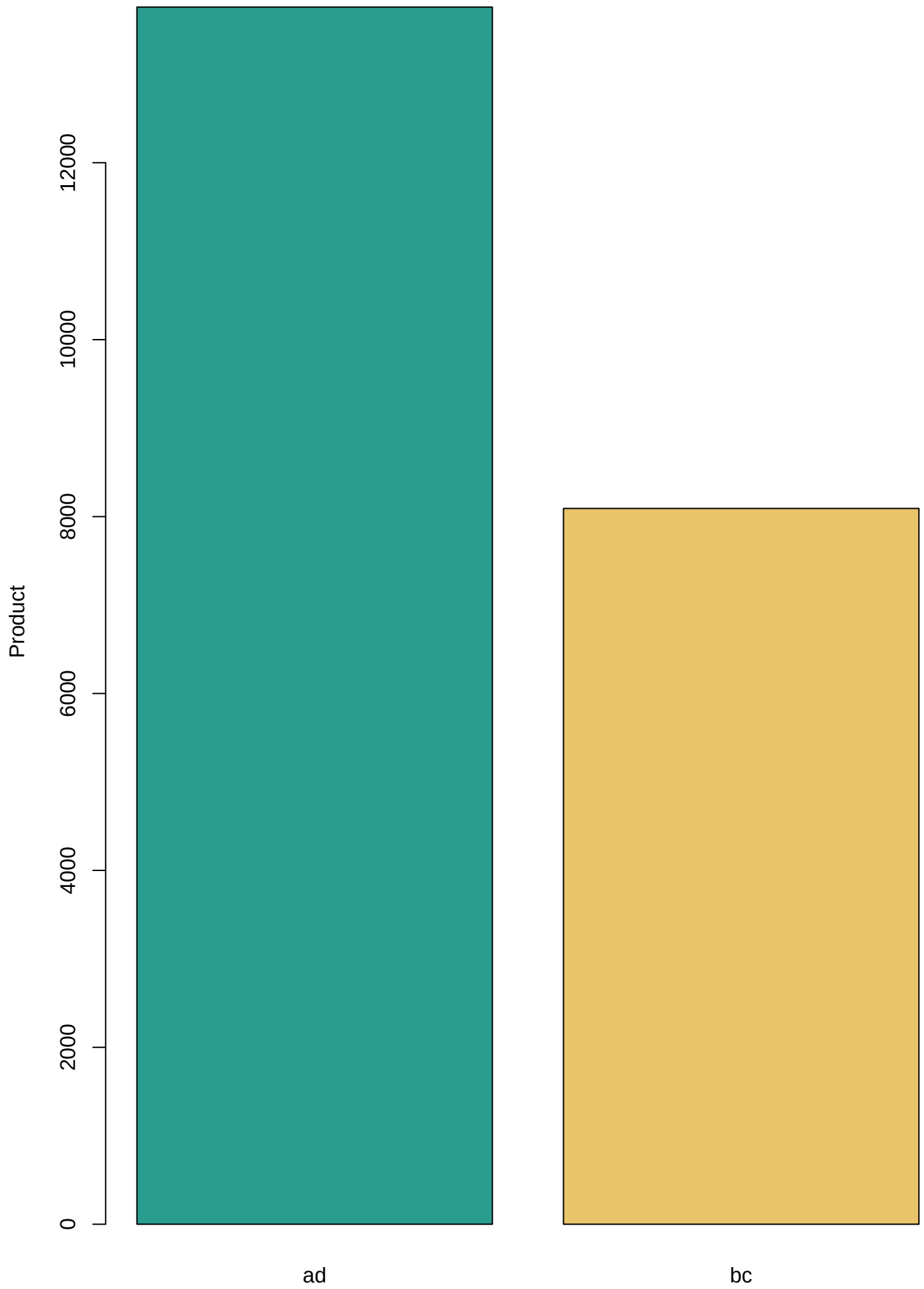
Internet exposure by final-pass outcome



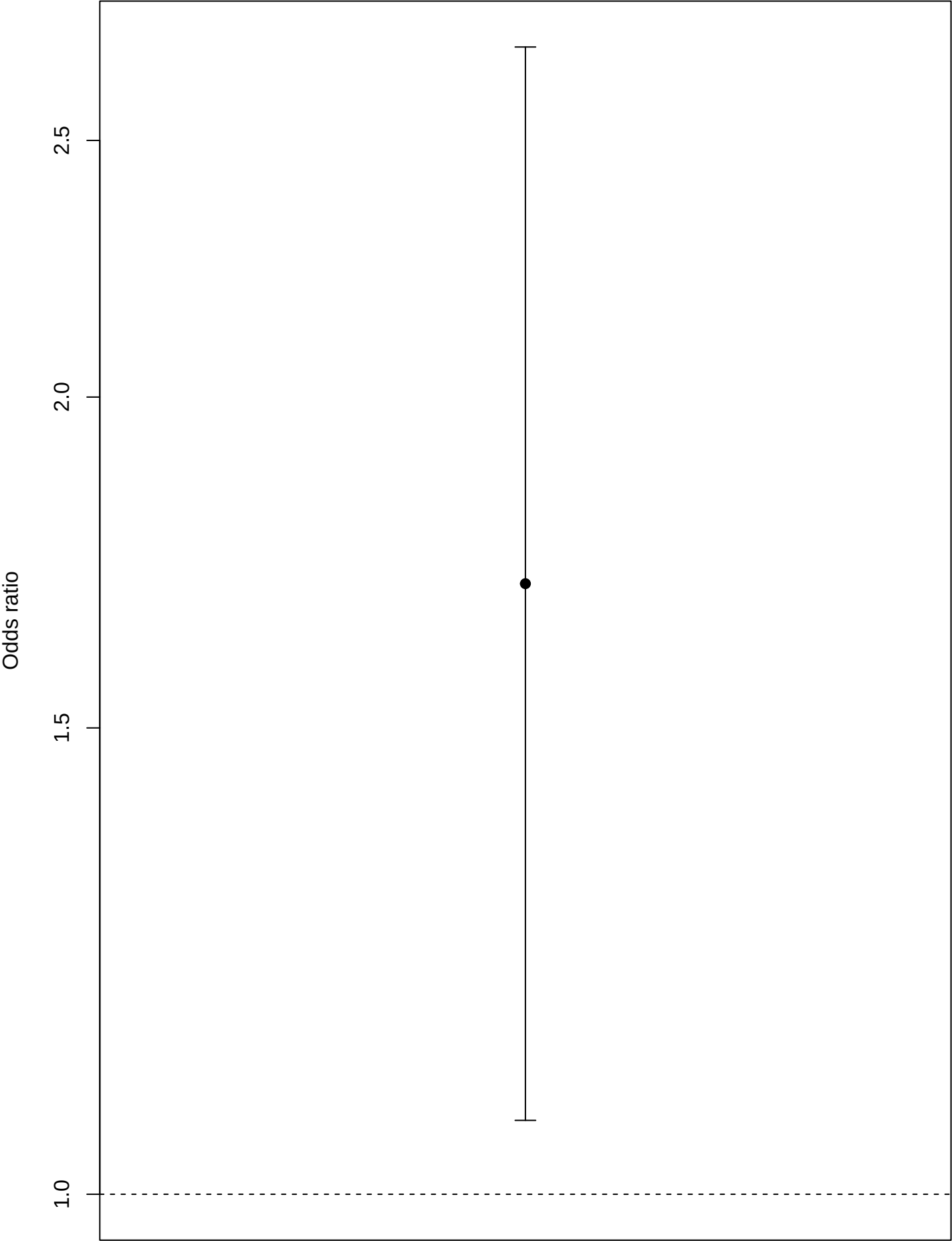
Pass odds by internet access



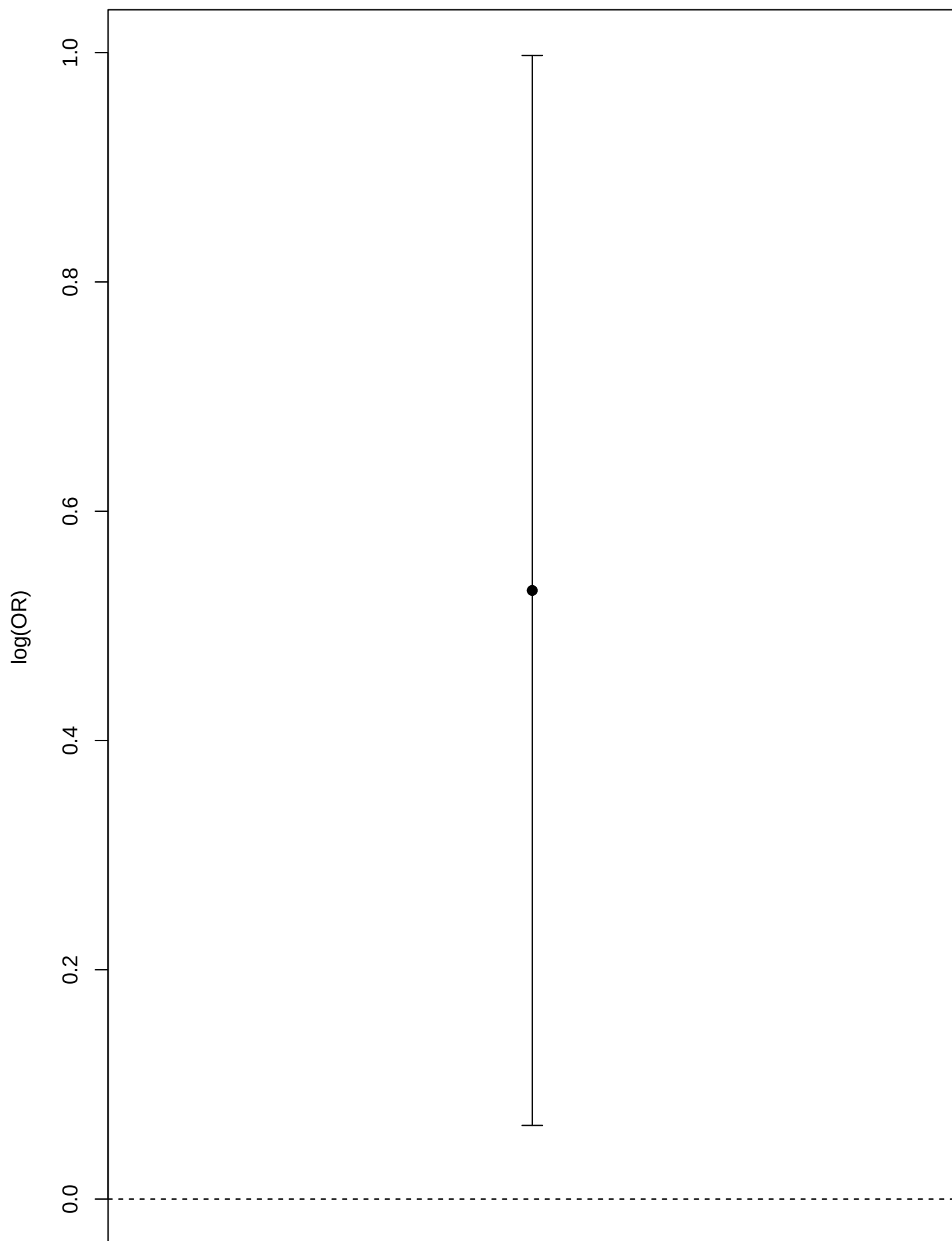
Odds-ratio cross products



Odds ratio and 95% interval



Log odds-ratio scale



Odds Ratio key results

