

Probability of detecting species at site

$\theta = 0.06$

$\theta = 0.24$

$\theta = 0.42$

$\theta = 0.75$

$p = 0.3$

$p = 0.35$

$p = 0.4$

$p = 0.75$

Number of PCR replicates

$K = 2$

$K = 4$

$K = 8$

$K = 16$

