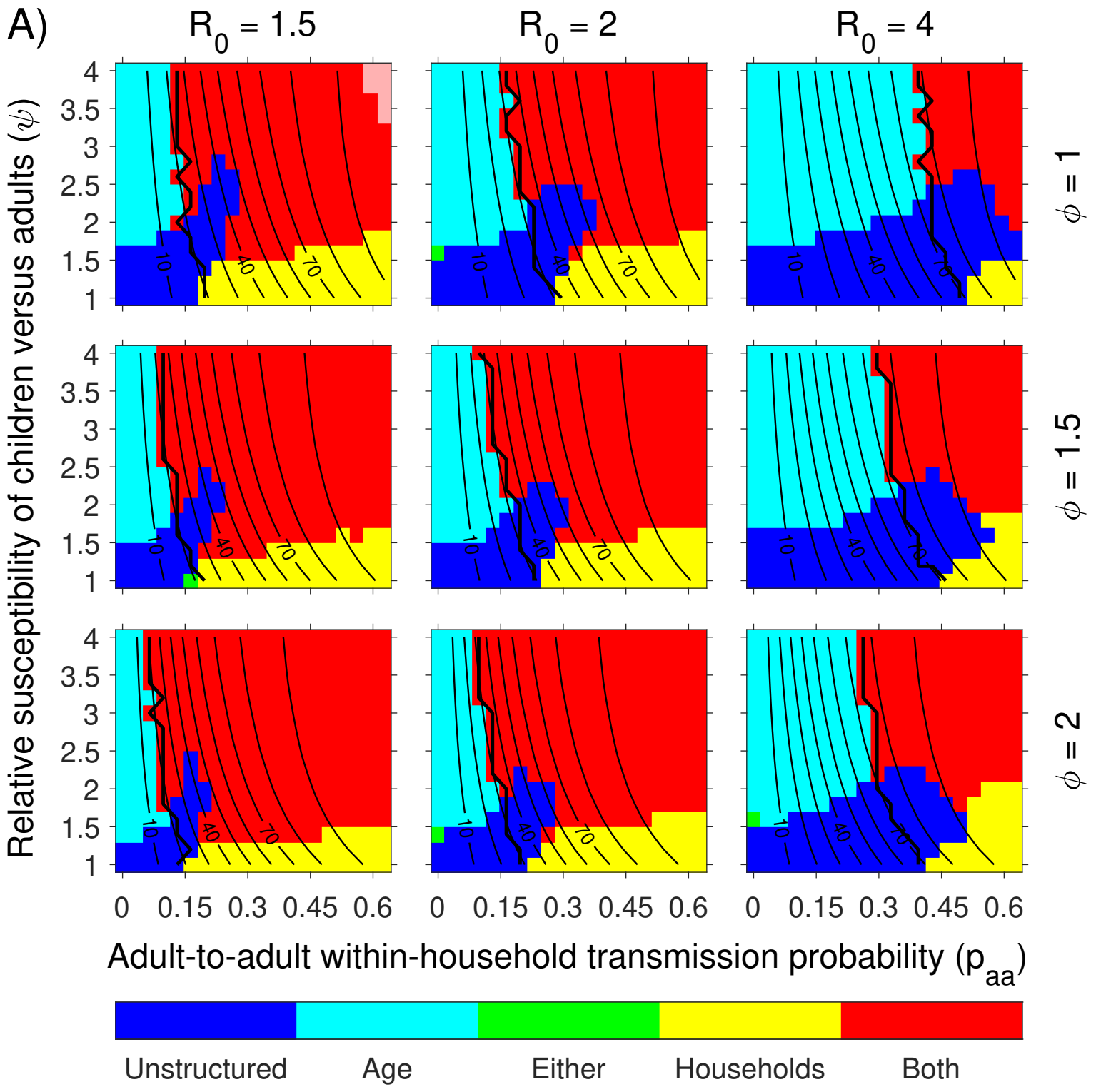
A)
$R_0 = 1.5$
$R_0 = 2$
$R_0 = 4$
$\phi = 1$
$\phi = 1.5$
$\phi = 2$
Relative susceptibility of children versus adults (ψ)
Adult-to-adult within-household transmission probability (p_{aa})
0
0.15
0.3
0.45
0.6
1
1.5
2
2.5
3
3.5
4
10
40
70
Unstructured
Age
Either
Households
Both