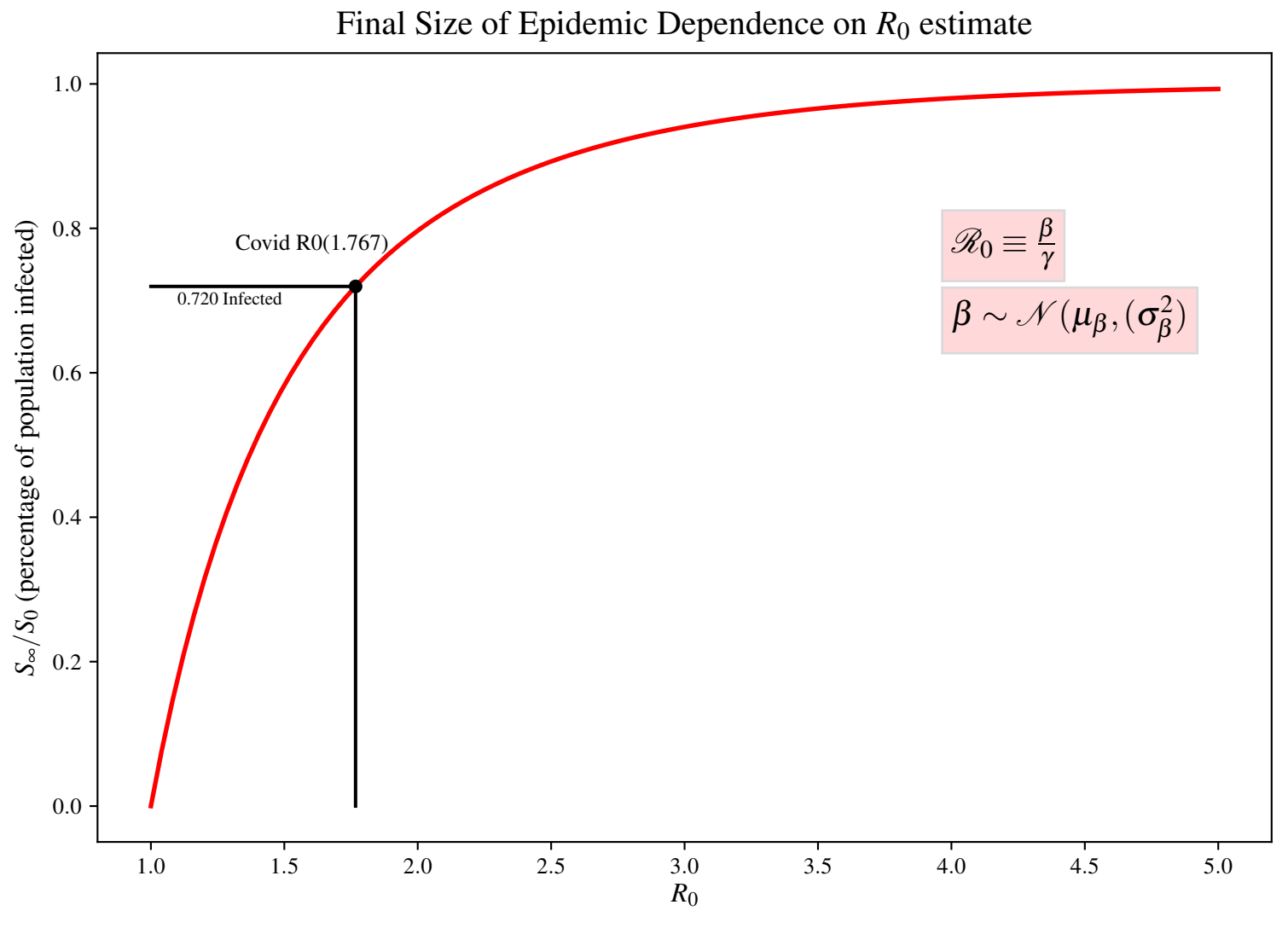
Final Size of Epidemic Dependence on R_0 estimate
S_∞/S_0 (percentage of population infected)
R_0
1.0
0.8
0.6
0.4
0.2
0.0
1.0
1.5
2.0
2.5
3.0
3.5
4.0
4.5
5.0
Covid R0(1.767)
0.720 Infected
$\mathscr{R}_0 \equiv \frac{\beta}{\gamma}$
$\beta \sim \mathscr{N}(\mu_\beta, (\sigma_\beta^2)$