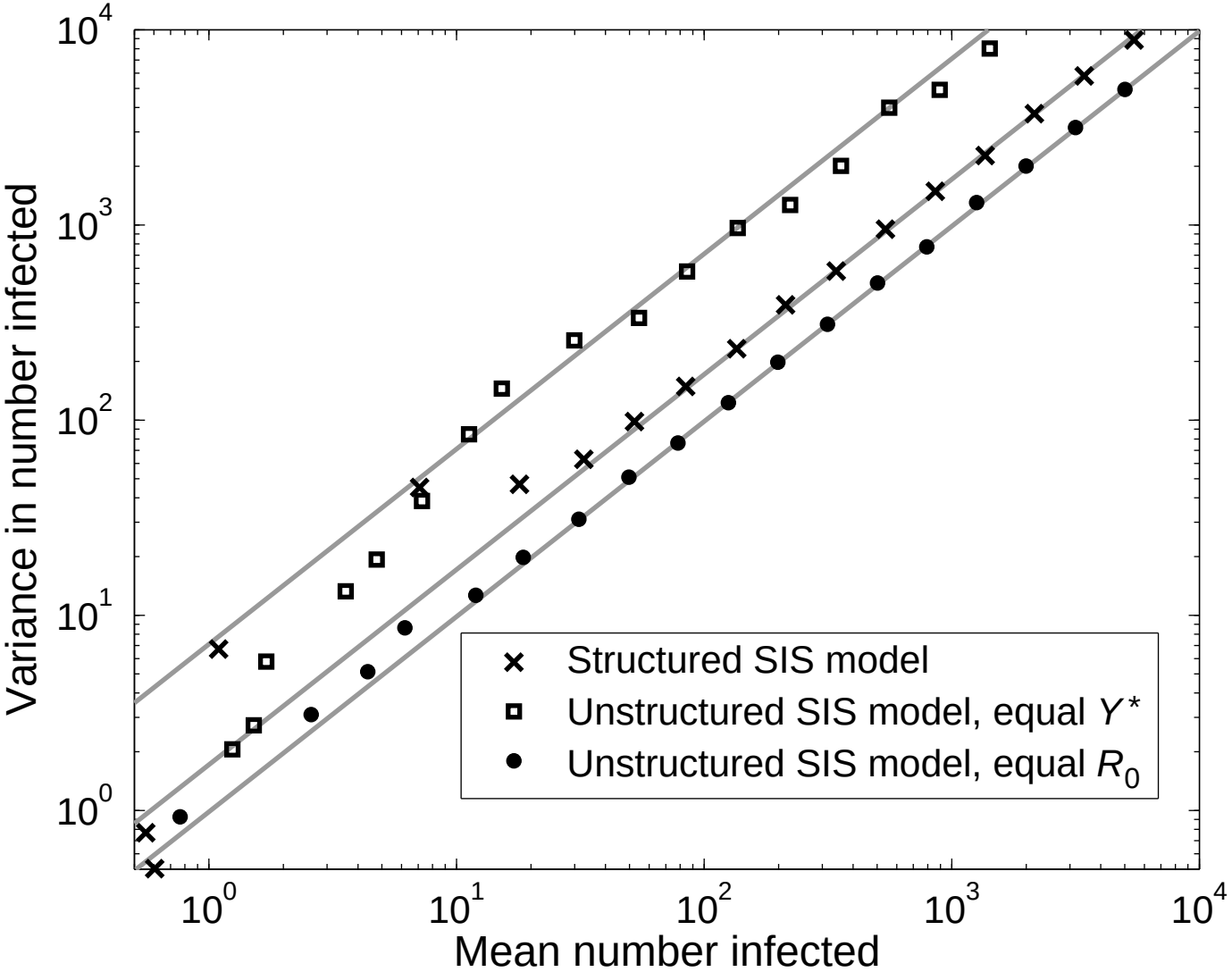
Variance in number infected
Mean number infected
10^0
10^1
10^2
10^3
10^4
Structured SIS model
Unstructured SIS model, equal Y^*
Unstructured SIS model, equal R_0