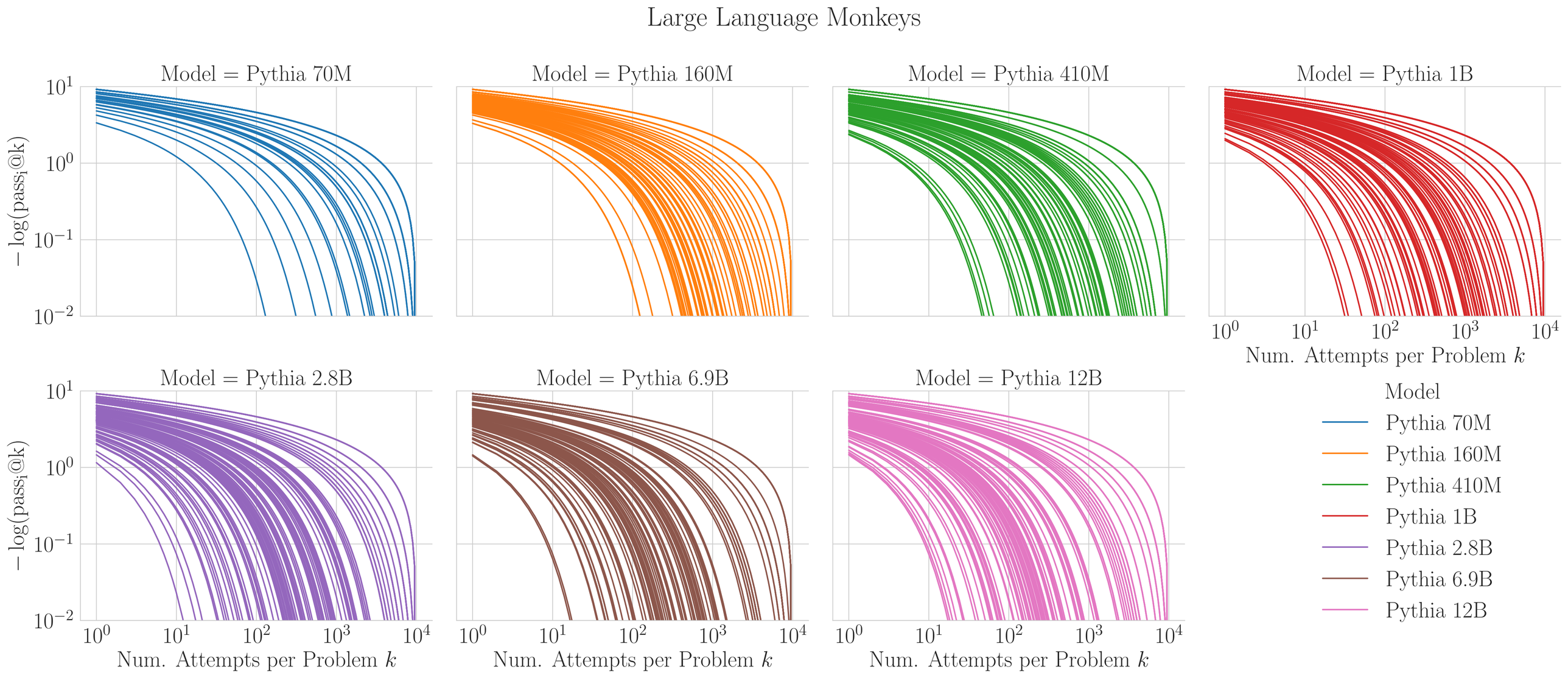
Large Language Monkeys
Model = Pythia 70M
Model = Pythia 160M
Model = Pythia 410M
Model = Pythia 1B
Model = Pythia 2.8B
Model = Pythia 6.9B
Model = Pythia 12B
$-\log(\text{pass}_i@k)$
10^1
10^0
10^{-1}
10^{-2}
10^0 10^1 10^2 10^3 10^4
Num. Attempts per Problem k
Model
Pythia 70M
Pythia 160M
Pythia 410M
Pythia 1B
Pythia 2.8B
Pythia 6.9B
Pythia 12B