Power-Law Scaling of Mean Number of Distinct Sites Visited for p = 0.53.0 data fit (y = mx + c)Assume data obey: $log(\langle S \rangle) = \beta log(N) + log(\alpha)$ 2.5 $\langle S \rangle = \alpha N^{\beta}$, where $\alpha \approx 1.7$ and $\beta \approx 1/2$ 2.0 ((S)) 1.5 50 40 **S** 30 ∫ 1.0 20 10 0.5 600 200 400 800 1000 N 0.0 2 3 log(N)