Cluster sizes across hierarchy cuts for network scores G60V  $10^{3}$  $10^{2}$  $10^{1}$ 10<sup>0</sup>  $10^{2}$  $10^{3}$  $10^{4}$  $10^{5}$  $10^{6}$ Cut height  $\delta$  (1/ $\delta$ ) Observed sizes Permuted sizes (minimum) **Expected sizes** Permuted sizes (all) Chosen cut Permuted sizes (maximum)

Largest cluster size at  $\delta$