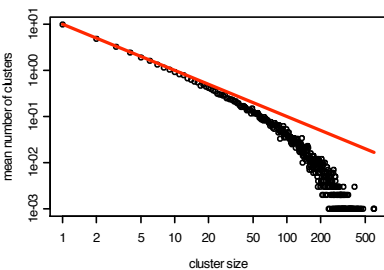
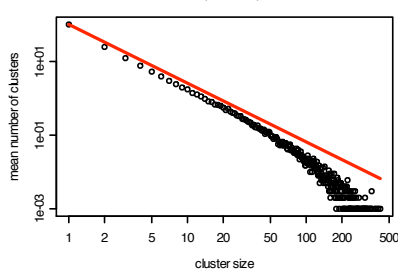
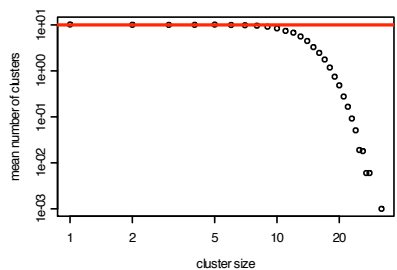
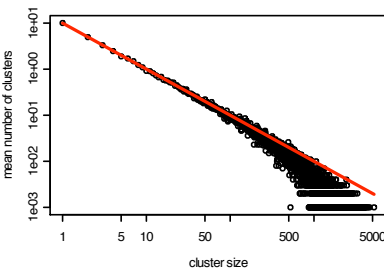
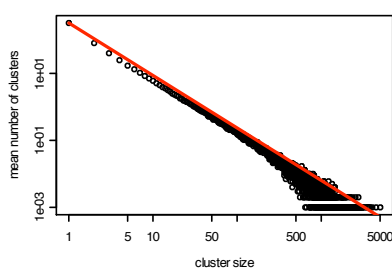
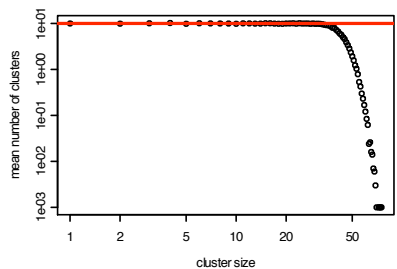
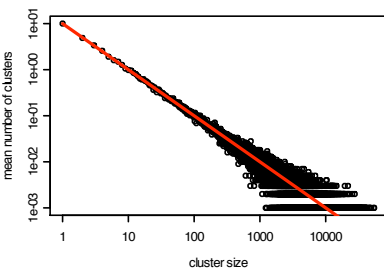
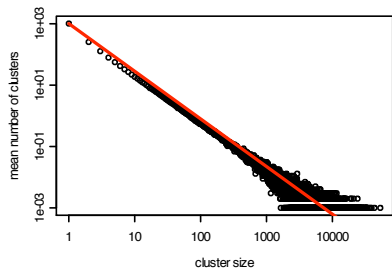


Dirichlet Process:  $n=1000$ Pitman-Yor ( $\alpha = 0.5$ ):  $n=1000$ Uniform:  $n=1000$ Dirichlet Process:  $n=10000$ Pitman-Yor ( $\alpha = 0.5$ ):  $n=10000$ Uniform:  $n=10000$ Dirichlet Process:  $n=100000$ Pitman-Yor ( $\alpha = 0.5$ ):  $n=100000$ Uniform:  $n=100000$ 