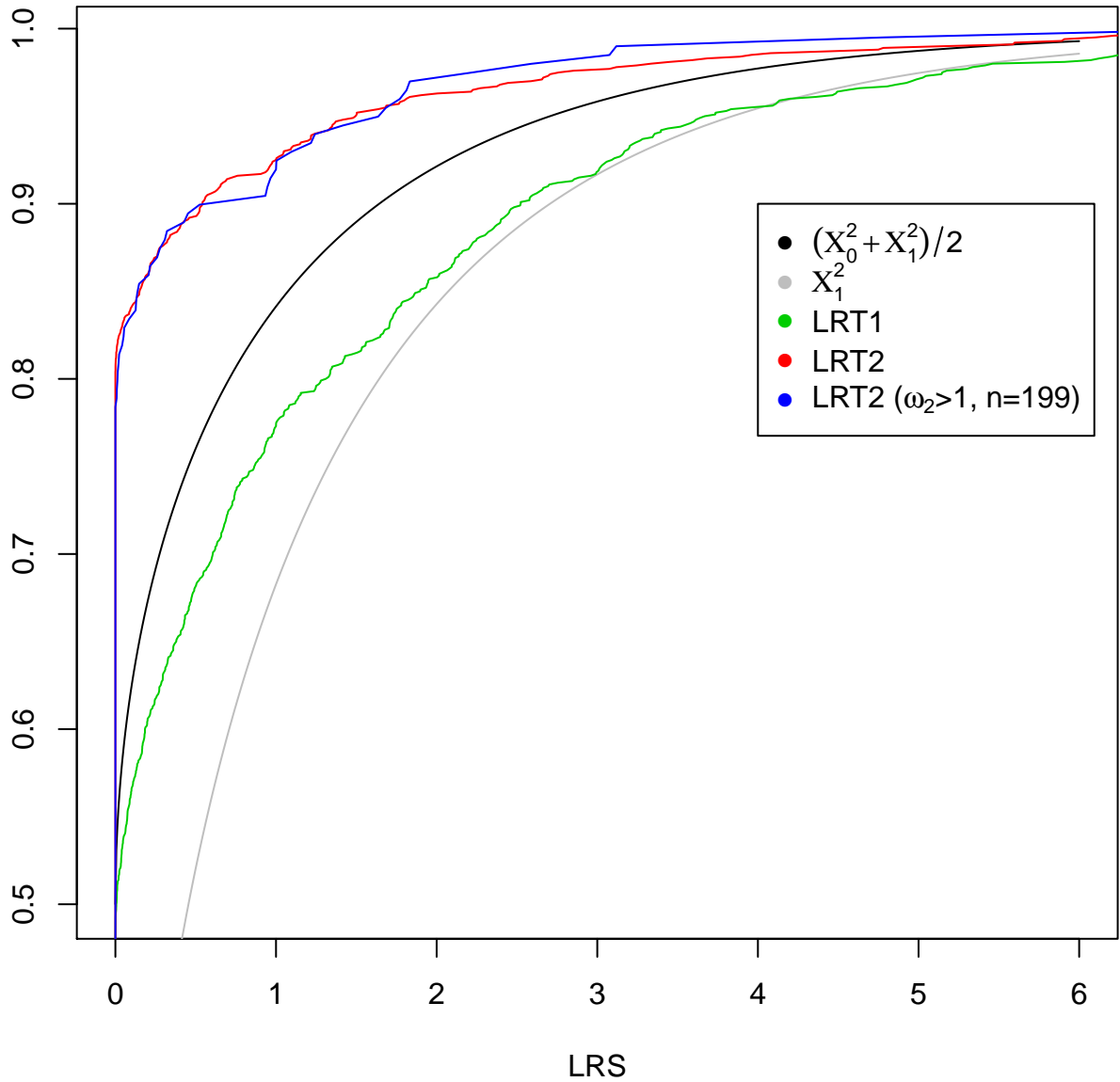
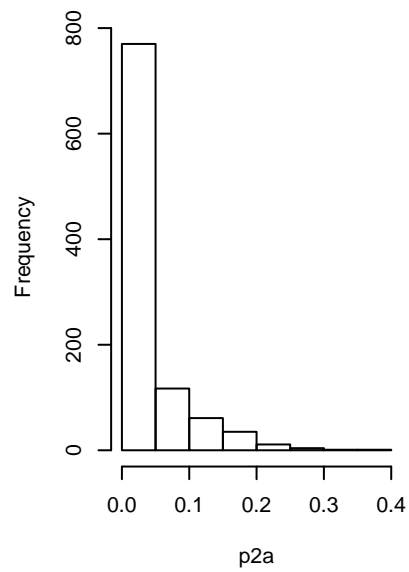
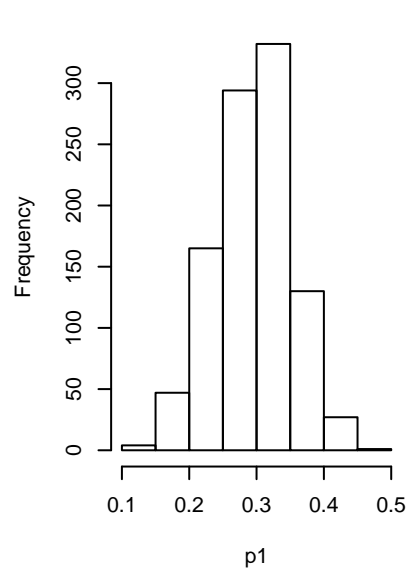
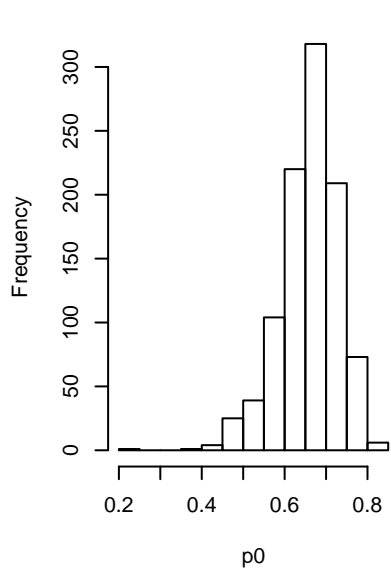


- Simulation under M3 k=3 with  $[p_0, p_1, p_2] = [0.4, 0.4, 0.2]$  and  $[w_0, w_1, w_2] = [0.1, 0.5, 0.9]$
- Symmetric, 8-taxon tree with one branch in the foreground  
The total tree length is 3.  
tree: (((A#1:0.214286,B:0.214286):0.214286,(C:0.214286,D:0.214286):0.214286):0.214286,((E:0.214286,F:0.214286):0.214286,(G:0.214286,H:0.214286):0.214286):0.214286);
- $\kappa = 2.0$





44  $\omega_2 \geq 10$

