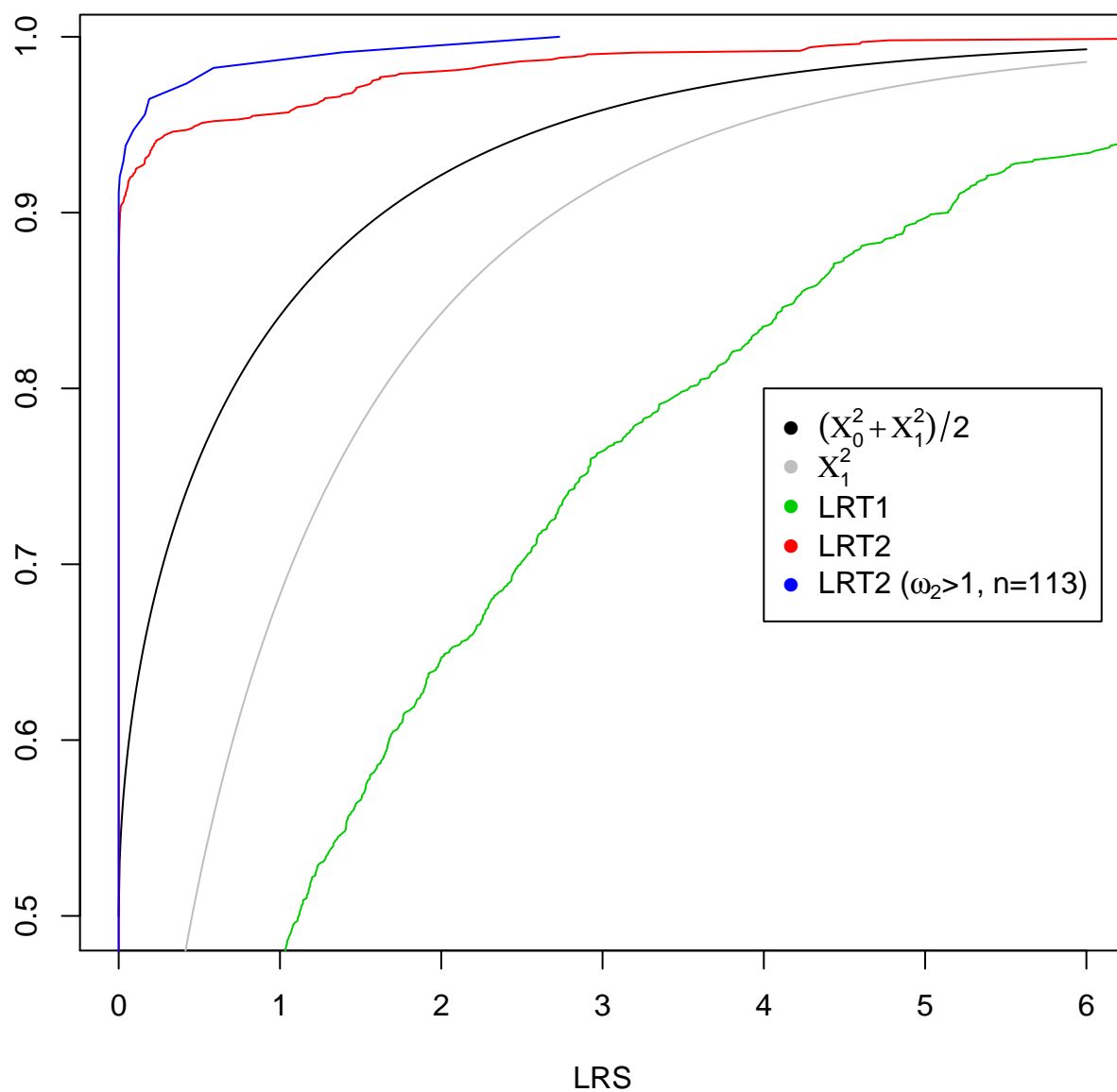
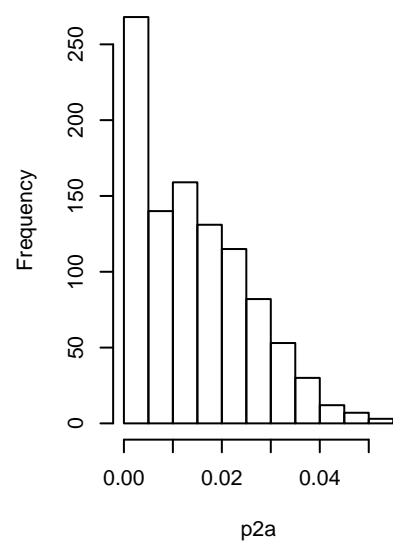
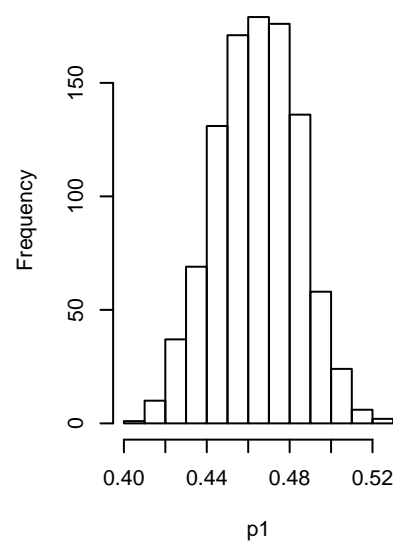
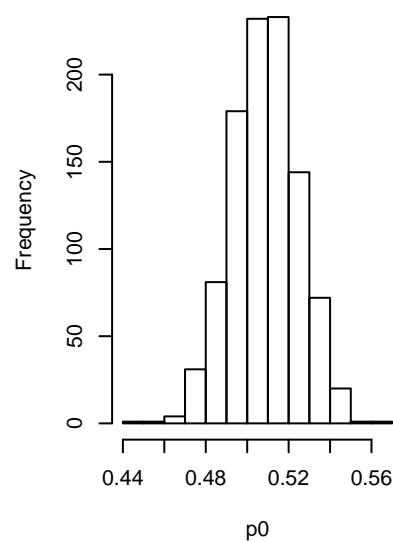


- Simulation under M3 k=3 with $[p_0, p_1, p_2] = [0.4, 0.2, 0.4]$ and $[w_0, w_1, w_2] = [0.1, 0.5, 1.0]$
- Symmetric, 8-taxon tree with half of the tree in the foreground
The total tree length is 3.
tree: (((A#1:0.214286,B#1:0.214286)#1:0.214286,(C#1:0.214286,D#1:0.214286)#1:0.214286,
#1:0.214286,((E:0.214286,F:0.214286):0.214286,(G:0.214286,H:0.214286):0.214286):0.214286);
- $\kappa = 2.0$

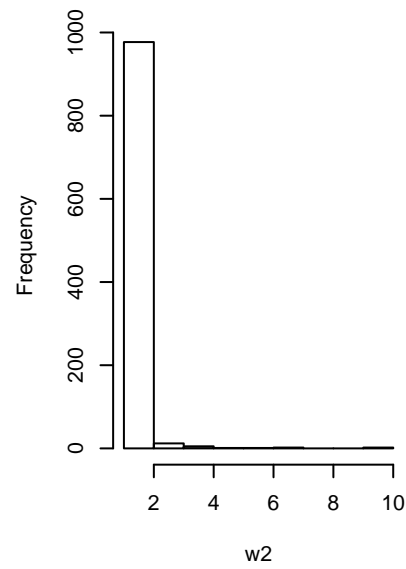
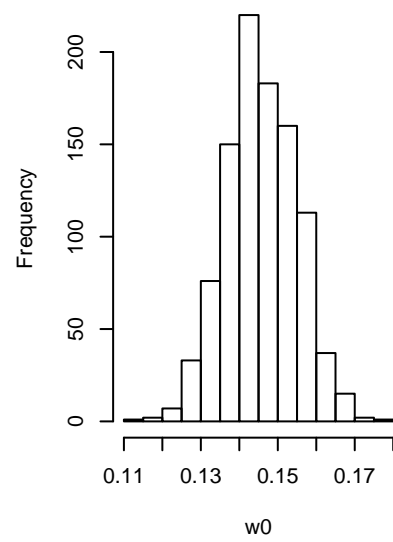
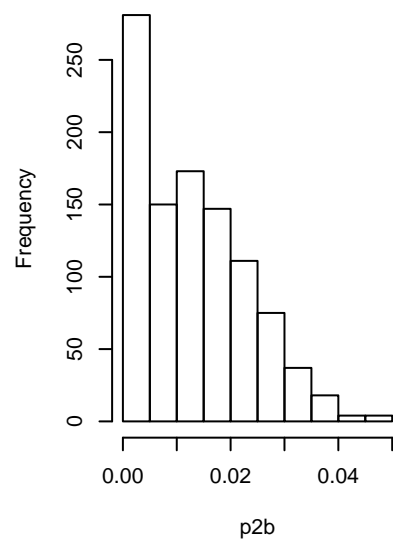
LR CDFs



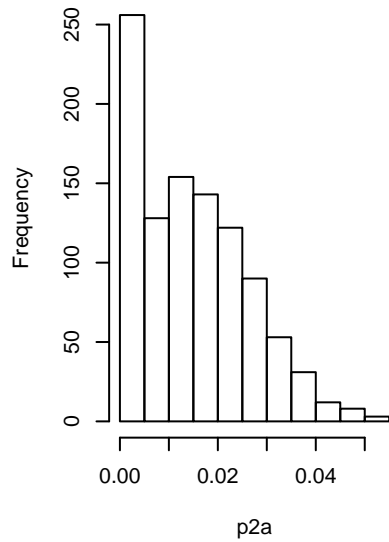
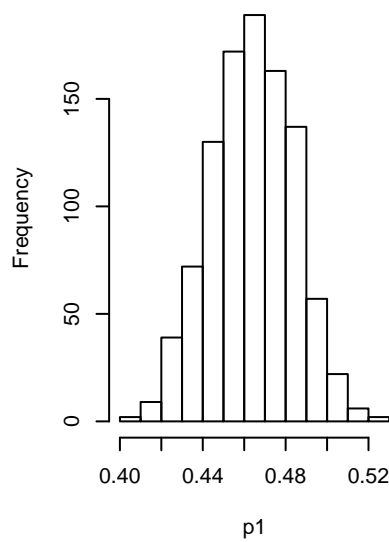
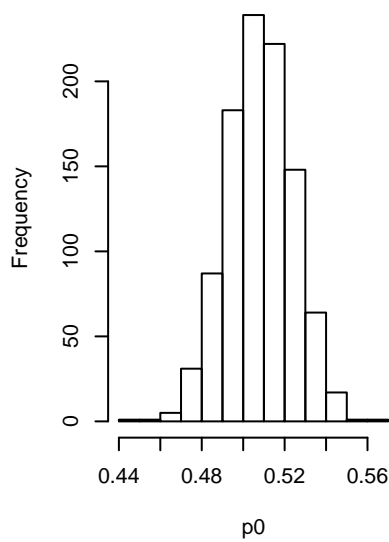
MLEs under Alternative



$2 \omega_2 \geq 10$



MLEs under Null2



$2 \omega_2 \geq 10$

