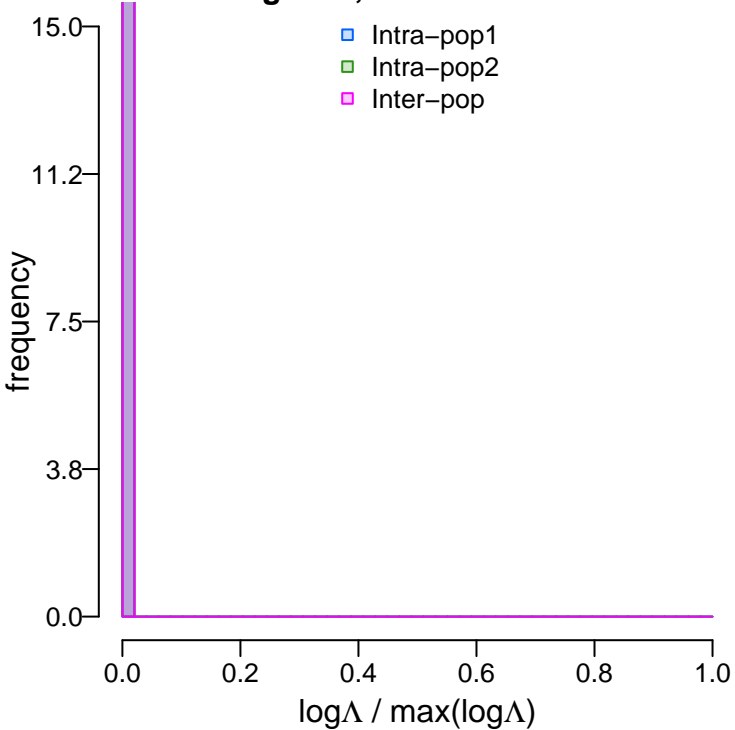
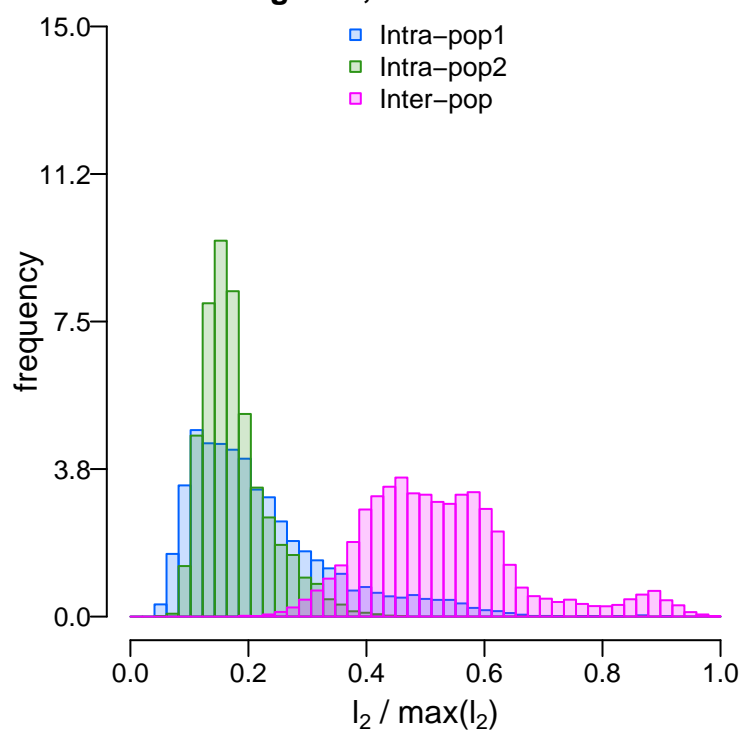
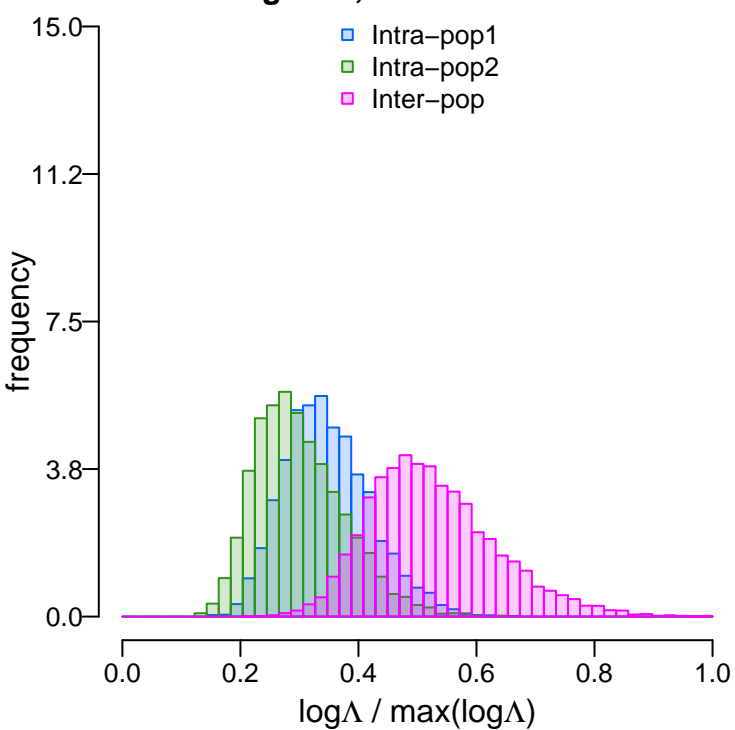
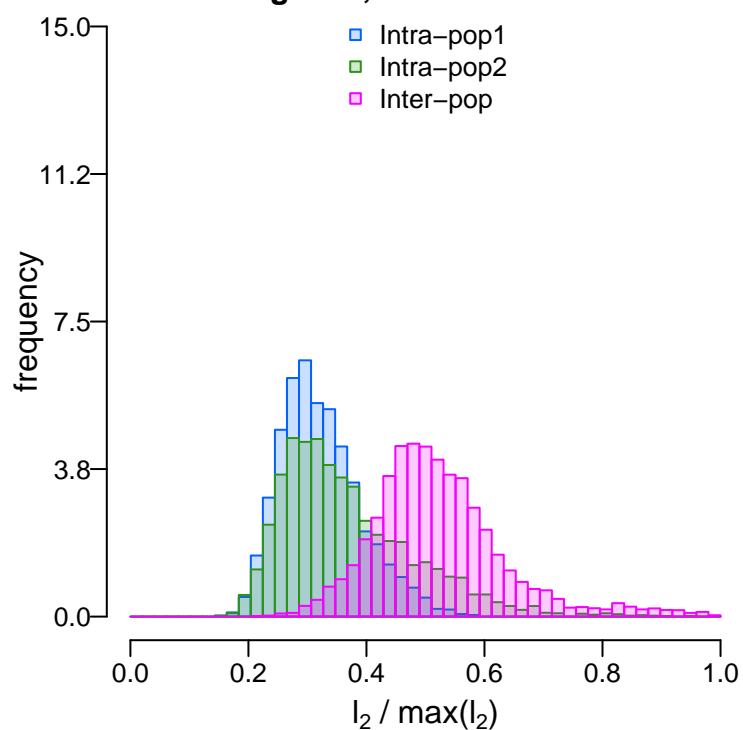
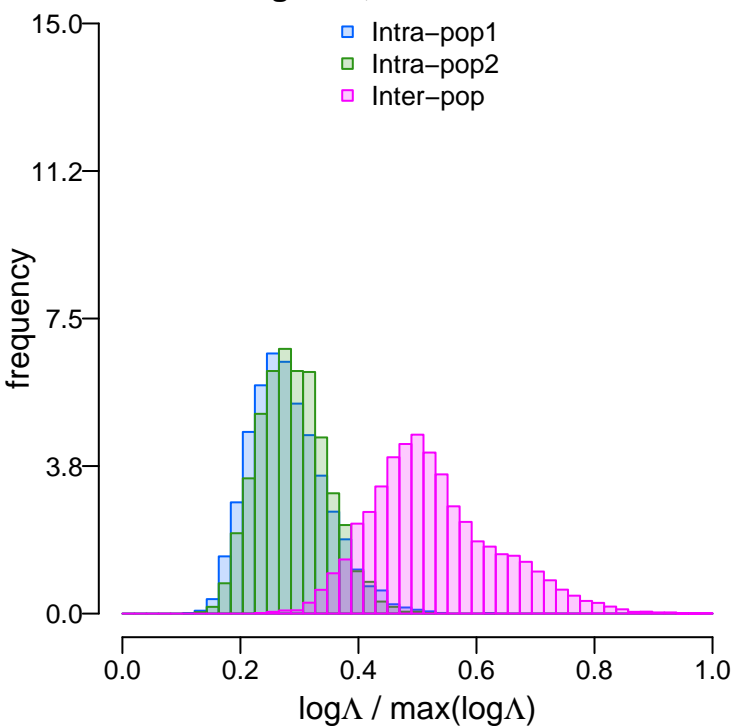
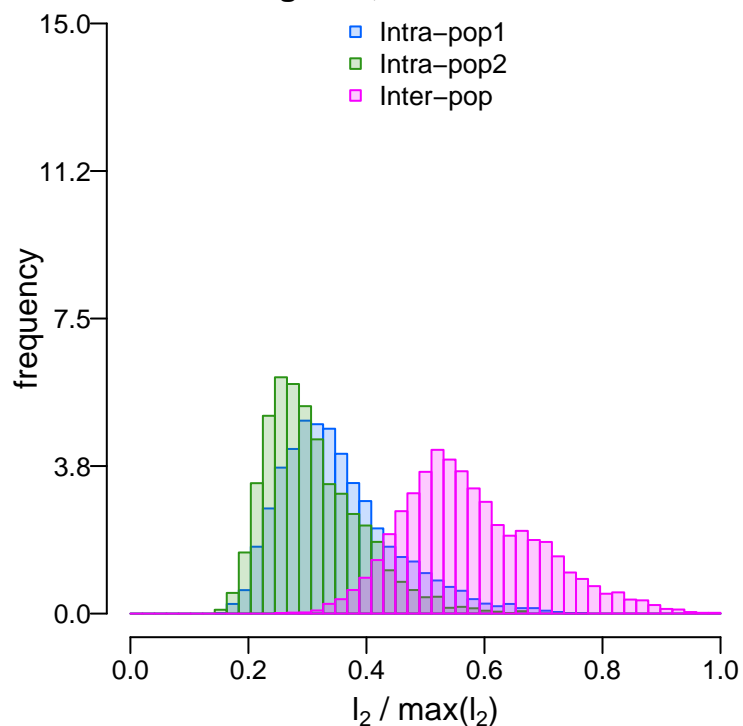


**100 genes, 200 UMIs 0.76 sec****100 genes, 200 UMIs 0.14 sec****500 genes, 200 UMIs 2.50 sec****500 genes, 200 UMIs 0.31 sec**

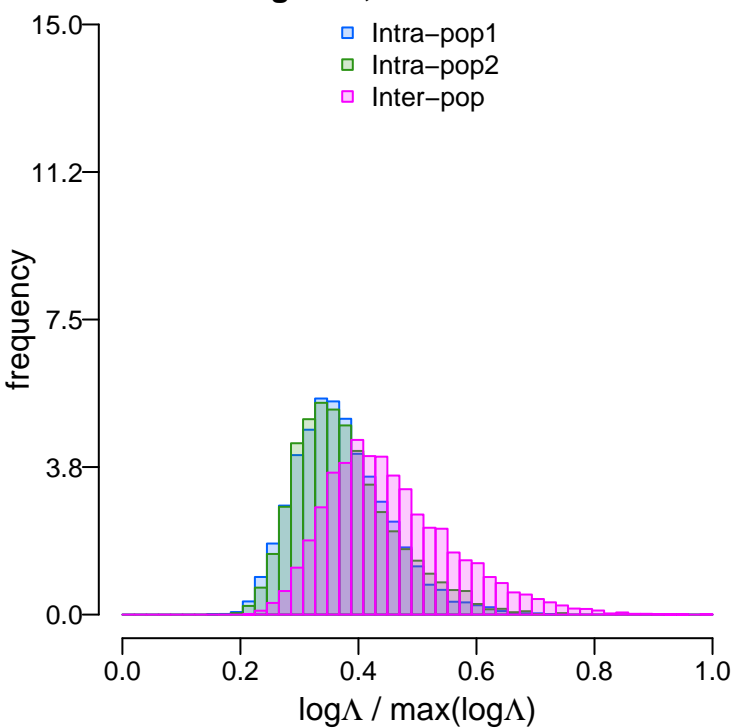
**1000 genes,200 UMIs 5.02 sec**



**1000 genes,200 UMIs 0.50 sec**



**10000 genes,200 UMIs 50.73 sec**



**10000 genes,200 UMIs 4.36 sec**

