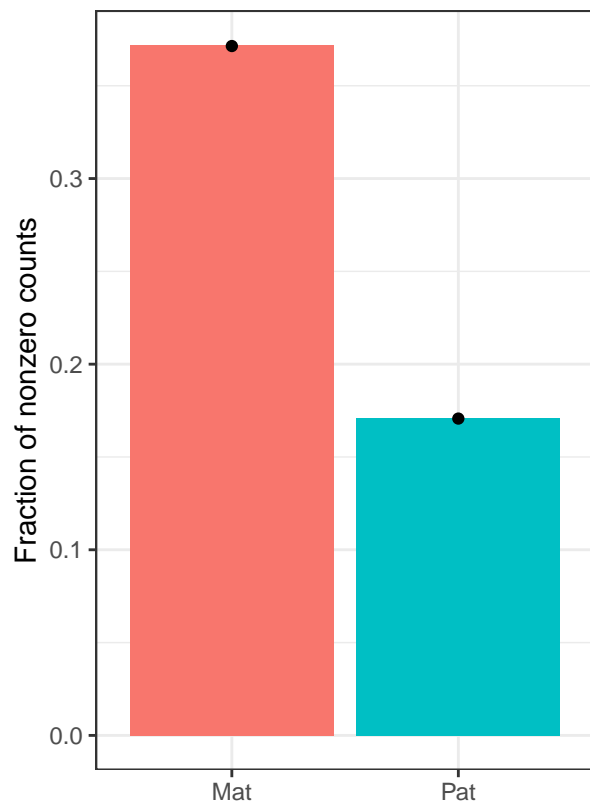
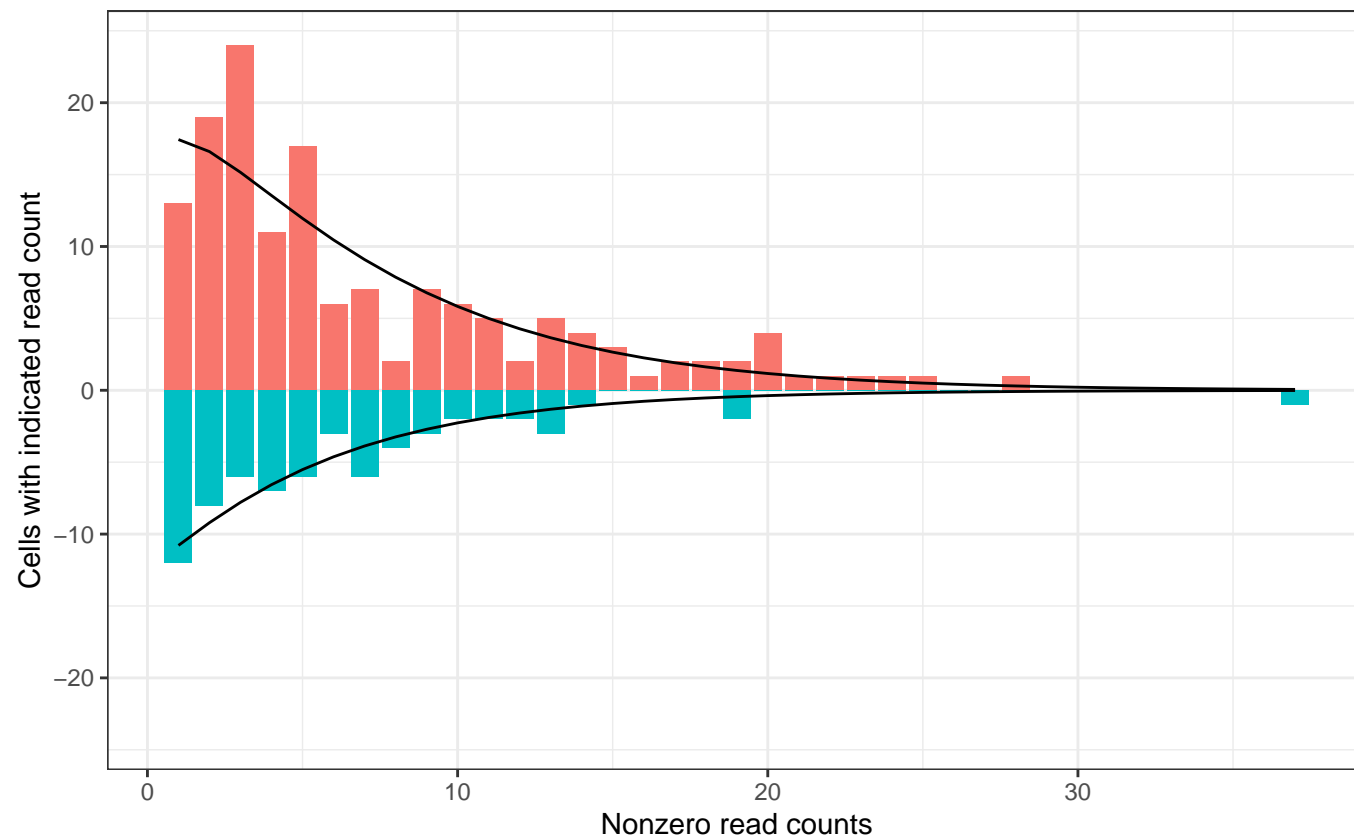


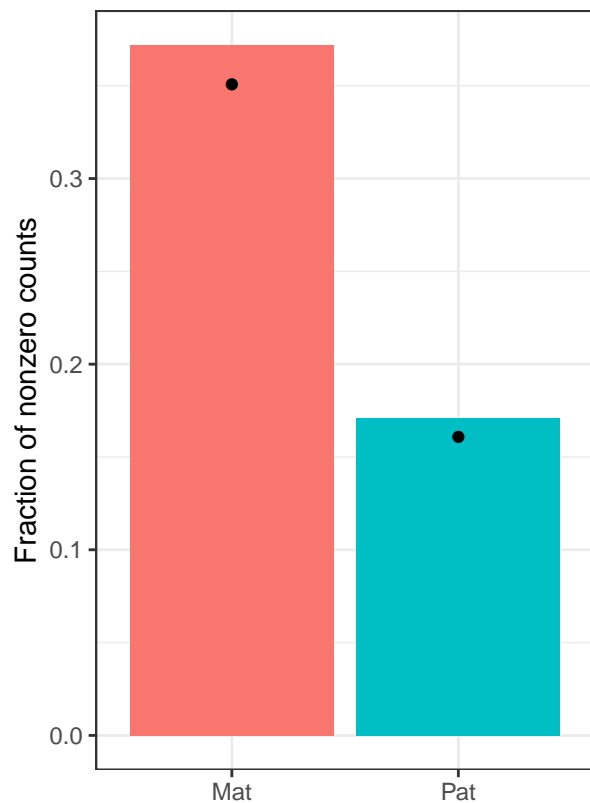
Mat:  $(1-\nu)=0.2337$   
Pat:  $(1-\nu)=0.2018$



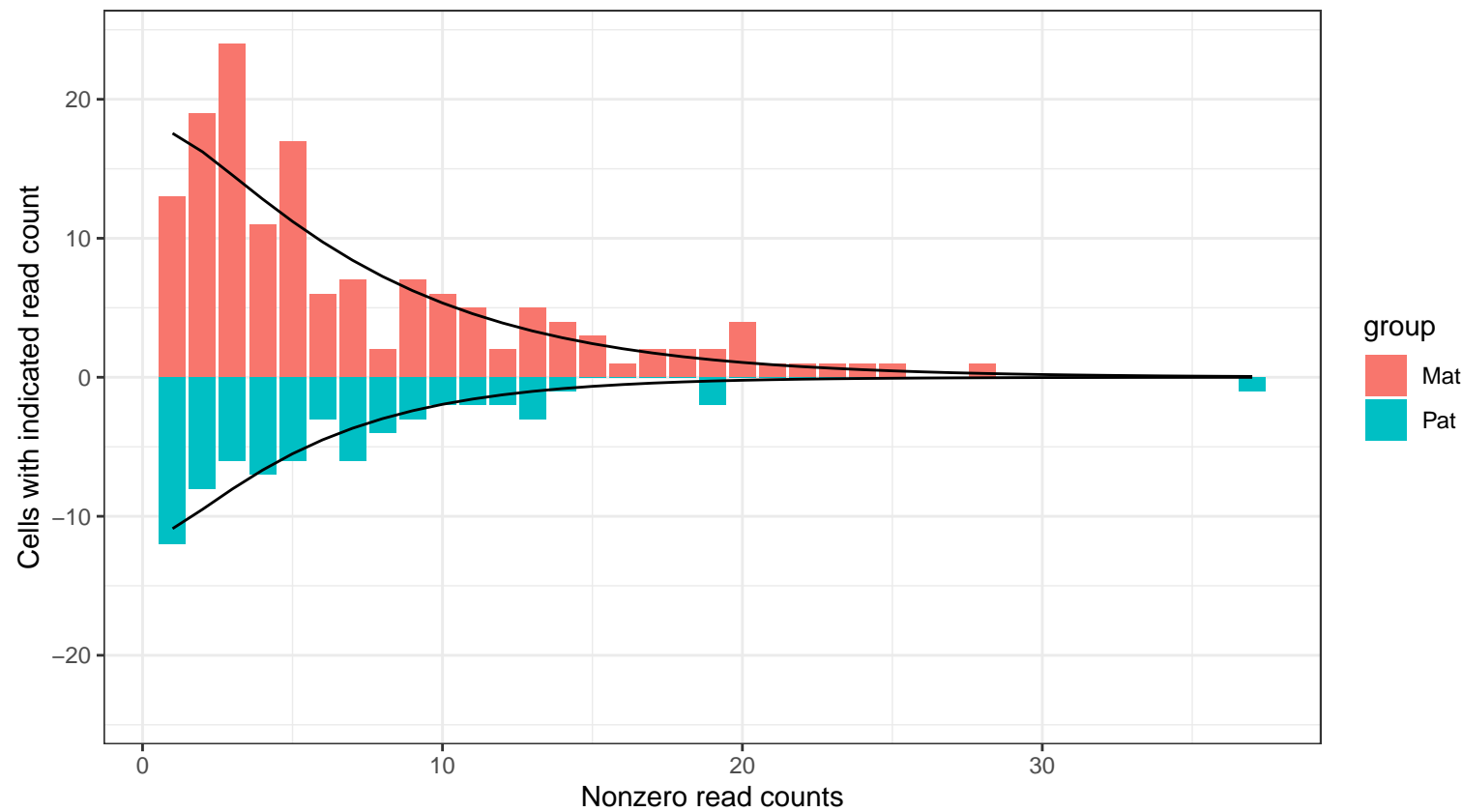
Mat:  $\mu=5.7404$ ;  $\sigma=0.7761$   
Pat:  $\mu=5.1925$ ;  $\sigma=0.9492$



Joint:  $(1-\nu)=0.2222$



Joint:  $\mu=5.5967$ ;  $\sigma=0.8302$



Joint fit: ZINB  
H0 logL: -1060.4739