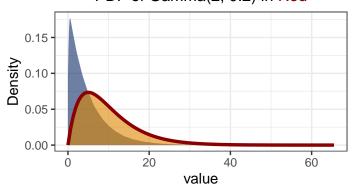
Sampling from Y ~ Exp( $\lambda$  = 0.2) with Weights h(y) = y PDF of Gamma(2, 0.2) in Red



Before Resampling

PDF of Gamma(2, 0.2)

After Sampling