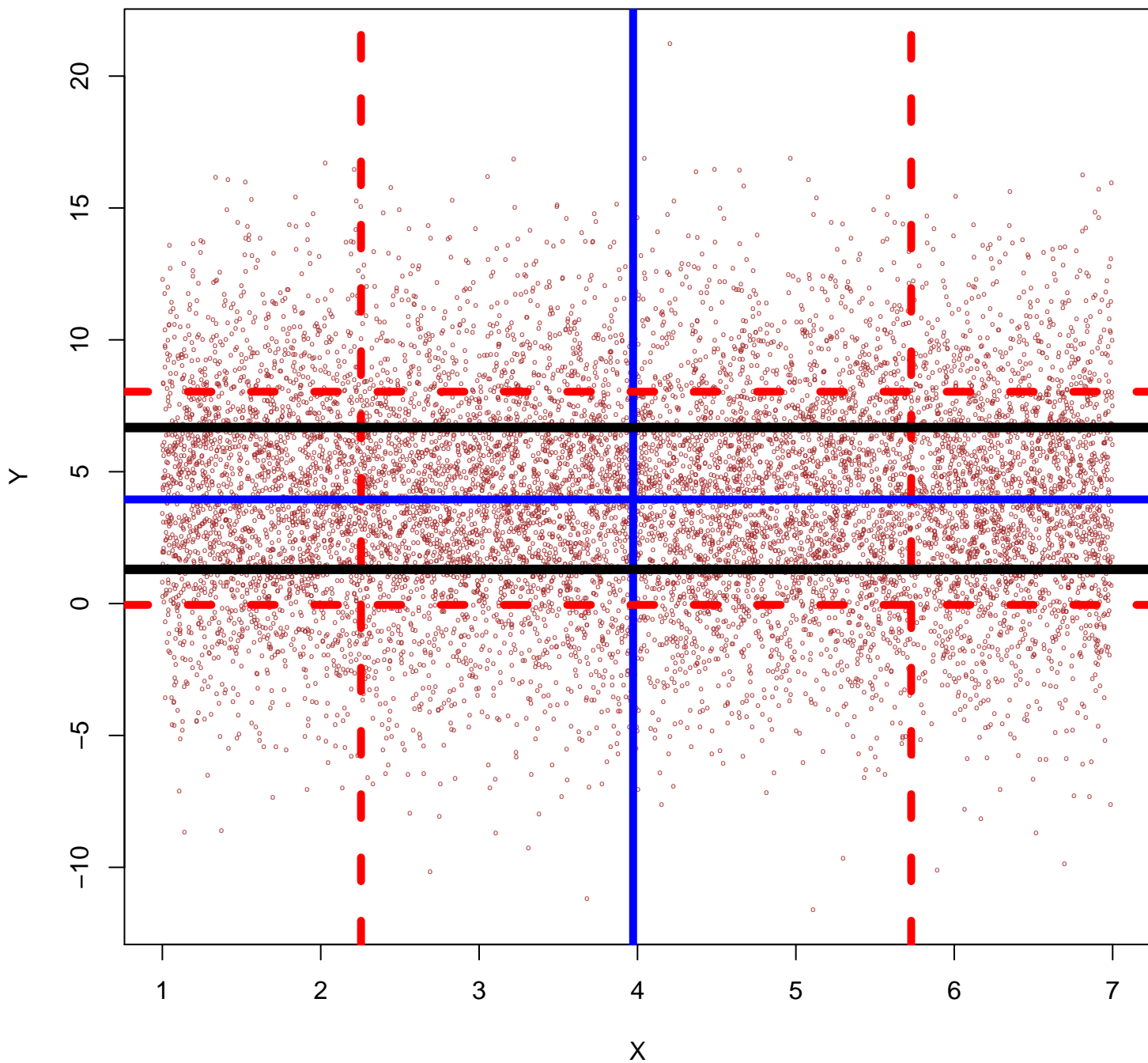


Scatterplot of  $X = U(1,7)$  vs.  $Y = N(4,4)$



Medians in blue;  $\pm 1$  stdev in red; IQR( $Y$ ) in black