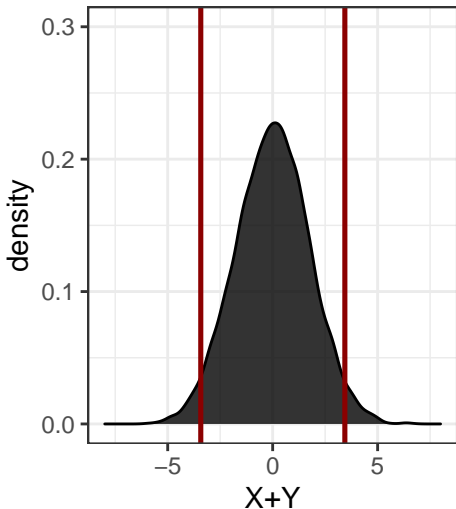


$$\left((X+Y)_{\alpha}, (X+Y)_{1-\alpha}\right) = (-3.425, 3.425)$$



Correlation: 0.5  
 $X: (-1.955, 2.019)$   
 $Y: (-1.993, 1.945)$

$$(X_{\alpha} + Y_{\alpha}, X_{1-\alpha} + Y_{1-\alpha}) = (-3.947, 3.947)$$

