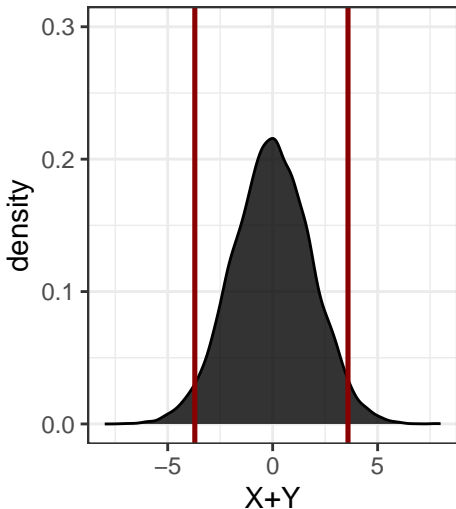


$$\left((X+Y)_{\alpha}, (X+Y)_{1-\alpha}\right) = (-3.708, 3.5)$$



Correlation: 0.75  
 $X: (-1.973, 1.965)$   
 $Y: (-1.956, 1.938)$

$$(X_{\alpha} + Y_{\alpha}, X_{1-\alpha} + Y_{1-\alpha}) = (-3.929, 3.929)$$

