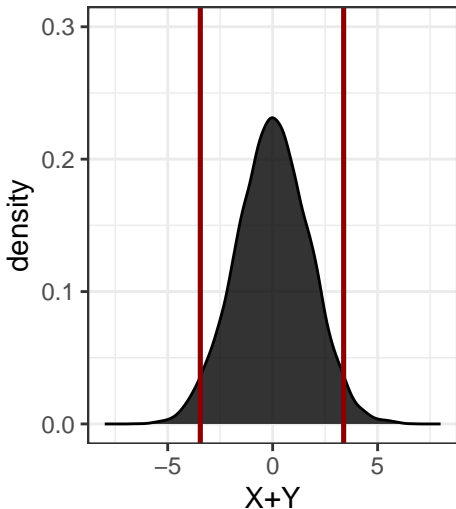


$$\left((X+Y)_{\alpha}, (X+Y)_{1-\alpha}\right) = (-3.446, 3.3)$$



Correlation: 0.5
 $X: (-1.967, 1.928)$
 $Y: (-1.937, 1.988)$

$$(X_{\alpha} + Y_{\alpha}, X_{1-\alpha} + Y_{1-\alpha}) = (-3.904, 3.904)$$

