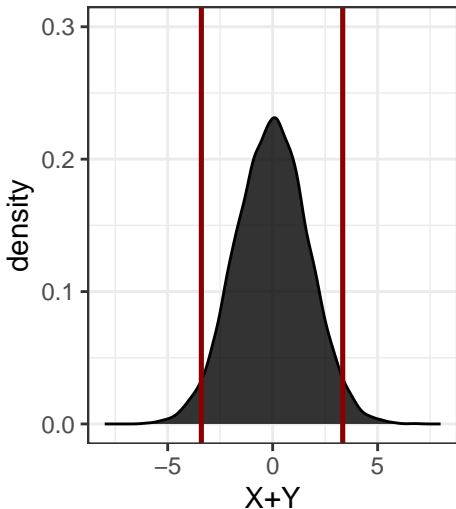


$$\left((X+Y)_{\alpha}, (X+Y)_{1-\alpha}\right) = (-3.397, 3.397)$$



Correlation: 0.5
 $X: (-1.931, 1.9)$
 $Y: (-1.982, 1.913)$

$$(X_{\alpha} + Y_{\alpha}, X_{1-\alpha} + Y_{1-\alpha}) = (-3.913, 3.895)$$

