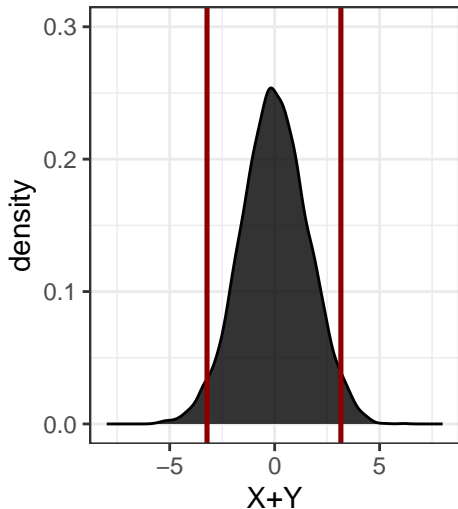


$$\left((X+Y)_{\alpha}, (X+Y)_{1-\alpha}\right) = (-3.223, 3.1)$$



Correlation: 0.25
 $X: (-1.995, 2.024)$
 $Y: (-2.035, 1.924)$

$$(X_{\alpha} + Y_{\alpha}, X_{1-\alpha} + Y_{1-\alpha}) = (-4.03, 3.9)$$

