

$$\left((X+Y)_{\alpha}, (X+Y)_{1-\alpha}\right) = (-3.994, 3.8$$

Correlation: 1

X: (-1.997, 1.939)

Y: (-1.997, 1.939)

$$(X_{\alpha} + Y_{\alpha}, X_{1-\alpha} + Y_{1-\alpha}) = (-3.994, 3.8$$

