Figure shows a scatter plot with marginal histograms. Legend:
$\sigma = 0.00557850 \pm 0.00053834$ (red dotted)
$\sigma = 0.00645350 \pm 0.00068442$ (blue dotted)
$\Delta\sigma = (8.750 \pm 8.708) \times 10^{-4}$

X-axis: real nosyst gal σ_α
Y-axis: real radialgauss void_nowt_parabola_case3 σ_α