

PA misalignment, $\Delta\phi$ ($^\circ$)

$$\Sigma_{10A} : r = -0.08 \pm 0.08$$

$$\Sigma_{10B} : r = -0.21 \pm 0.07$$

$$\Sigma_{10C} : r = -0.03 \pm 0.03$$

$$\Sigma_{10D} : r = -0.24 \pm 0.04$$

Σ_{10} (Mpc^{-2})

