Populations: old (>60.0%) vs. young (<60.0%) Older Mean Slope= -1.657 +- 0.056 Younger Mean Slope= -1.647 +- 0.052 Older LRGs (93) Younger LRGs (144) 0.5 2.0 1.5 1.0 Log Radii (kpc)

9.0

8.5

7.5

7.0

6.5

6.0

Luminosity Densities (Lsolar/kpc^2)