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Advanced morphology of VIPERS galaxies (12+3)

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We calculated morphological parameters for test sample of 4659 galaxies from VIPERS survey. These parameters includes Gini, M20, Concentration, Asymmetry and Smoothness. Results correlate with the distribution of these parameters for other simulated and observed samples. We also studied dependence of these parameters with Sersic power index of radial distribution of surface brightness of galaxy image.

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