

The impact of selection on perceived long-term AGN variability

KRZYSZTOF L. SUBERLAK¹ AND ŽELJKO IVEZIĆ¹

¹*Department of Astronomy, University of Washington, Box 351580, Seattle, WA 98195, USA*

(Received June 8, 2020)

Submitted to ApJ

ABSTRACT

We use the Sloan Digital Sky Survey (SDSS) Stripe 82 quasar light curves to investigate a claim by Caplar et al. (2020) that quasars on average faded between SDSS and HSC observations.

- | | |
|------------------------------|---------------------------|
| 1. INTRODUCTION | 3. RESULTS |
| 2. METHODS: SIMULATION SETUP | 4. SUMMARY AND DISCUSSION |

REFERENCES

- Caplar, N., Pena, T., Johnson, S. D., & Greene, J. E. 2020, ApJL, 889, L29, doi: [10.3847/2041-8213/ab6a11](https://doi.org/10.3847/2041-8213/ab6a11)

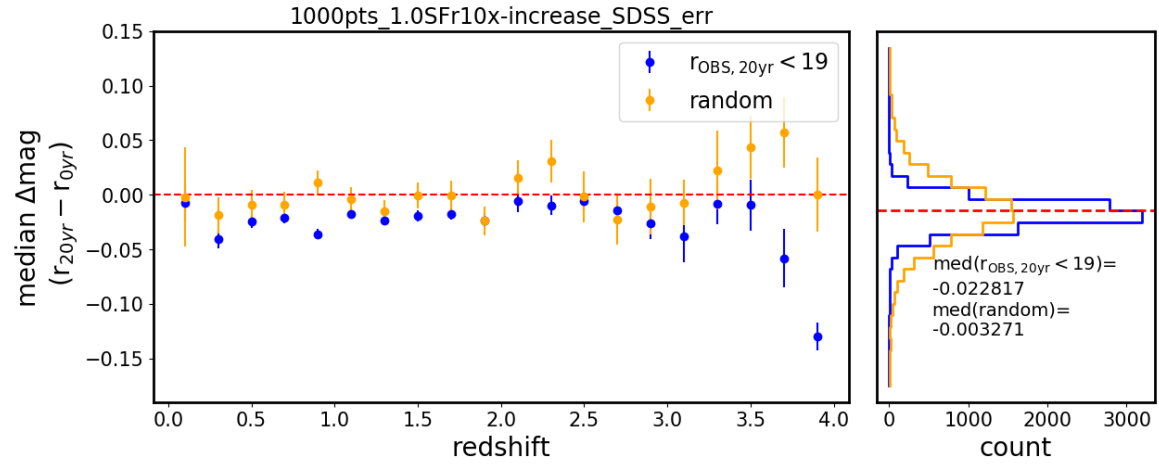


Figure 1. figure caption