Figure 3. from Correlation Investigation of Radio and Optical Variations in a Large Sample of Fermi Blazars null 2017 APJS 231 14 doi:10.3847/1538-4365/aa7ed9 https://dx.doi.org/10.3847/1538-4365/aa7ed9

© 2017. The American Astronomical Society. All rights reserved. 0.5 Radio flux (Jy) 0.4 0.3 Optical flux radio 0.2 optical 0.1 57500 55000 55500 56000 56500 57000 MJD (day) 8.0 0.4 DCF 0.0 -0.4 -0.8 -1200 -900 -300 300 600 900 1200 -600 0 Time delay (day) 0.12 Probability 0.08 0.04 0.00 -300 -250 -350 -200 -150 -100 -50 0 $τ_c$ (day)