SARS-CoV-2 activity: New Orleans-Metairie, LA 10<sup>-3</sup> -New confirmed cases per capita (7day avg.) 10<sup>2</sup> -New confirmed cases (7day avg.) 10<sup>1</sup> -10<sup>-5</sup> - $10^{-6}$ May 1 May 1 Jul 1 Apr 1 Jun Jul 1 Apr 1 Jun 1 St. Charles Jefferson St. Charles Plaquemines Jefferson Plaquemines St. Bernard St. John the Baptist Orleans St. Bernard St. John the Baptist Orleans 1.0 -Testing effort (fraction negative, 7 day avg.) 0.5 -0.0 Apr 1 Jun 1 May 1 Jul 1

Cases are time-delayed undercount of total infections. Cases are better indicator of virus activity when positive test rate is stable. Data from Johns Hopkins CSSE and The COVID Tracking Project. Plot by jeff smith Ph.D. https://github.com/matryoshkev/arch-covid