

Table 6

Table 1: Counties in which little to no increase in COVID-19 productivity, over baseline, was found following campaign rallies held by then President Donald Trump during the 2020 United States election cycle

County	State	Date of Rally	μ_ℓ	k_ℓ	k_ℓ^*	Duration	Cases	Converged?
Maricopa	AZ	2020-06-23	-	-	-	-	-	No
Winnebago	WI	2020-08-17	15.23	0.03	0	0	0	Yes
Yuma	AZ	2020-08-18	-	-	-	-	-	No
Lackawanna	PA	2020-08-20	17.29	0	0	0	0	Yes
Rockingham	NH	2020-08-28	26.89	0	0	0	0	Yes
Westmoreland	PA	2020-09-03	12.61	0	0	0	0	Yes
Forsyth	NC	2020-09-08	52.05	0.07	0	0	0	Yes
Saginaw	MI	2020-09-10	23.48	0.03	0	0	0	Yes
Douglas	NV	2020-09-12	3.06	0	0	0	0	Yes
Clark	NV	2020-09-13	252.04	131.97	0	0	0	Yes
Cumberland	NC	2020-09-19	42.79	13.57	0	0	0	Yes
Montgomery	OH	2020-09-21	36.32	64.87	0	0	0	Yes
Lucas	OH	2020-09-21	34.61	0.57	0	0	0	Yes
Allegheny	PA	2020-09-22	65.1	0.16	0	0	0	Yes
Duval	FL	2020-09-24	99.78	49.46	0	0	0	Yes
Dauphin	PA	2020-09-26	10.25	8.87	113.52	115	0	Yes
Seminole	FL	2020-10-12	30.51	0.07	147.76	106	0	Yes
Pitt	NC	2020-10-15	11.78	37.65	0	0	0	Yes
Marion	FL	2020-10-16	23.49	13.7	0	0	0	Yes
Bibb	GA	2020-10-16	9.44	13.99	0	0	0	Yes
Gaston	NC	2020-10-21	15.74	64.38	0	0	0	Yes
Sumter	FL	2020-10-23	6.85	20.41	0	0	0	Yes
Robeson	NC	2020-10-24	6.63	49.83	0	0	0	Yes
Hillsborough	FL	2020-10-29	109.55	107.71	631.31	84	0	Yes
Brown	WI	2020-10-30	14.68	432.95	0	0	0	Yes
Dubuque	IA	2020-11-01	3.85	121.99	0	0	0	Yes
Floyd	GA	2020-11-01	8.26	36.13	42.04	10	0	Yes
Kent	MI	2020-11-02	-	-	-	-	-	No