

Supplementary Table 2. Comparison of the mean RSV for “coronavirus” in Google Trends in Korea between different stages of the COVID-19 pandemic

Variable	Median (range) of RSV					p value
	Stage 1	Stage 2	Stage 3	Stage 4	Stage 5	
Seoul	18.3 (1.5–90.0)	12.2 (5.6–23.8)	7.9 (4.3–17.0)	13.2 (6.9–27.7)	9.9 (6.1–17.0)	< 0.001
Busan	15.4 (1.1–100)	13 (4.6–25.2)	7.7 (3.6–17.3)	12.4 (5.0–31.1)	9.2 (4.2–14.8)	< 0.001
Daegu	16.1 (1.9–83.0)	10.2 (5.0–26.4)	7.0 (2.5–17)	11.1 (2.0–29.1)	7.4 (4.7–15.6)	< 0.001
Incheon	17.8 (1.5–91.0)	10.6 (4.0–18.9)	6.8 (3.2–15.2)	11.0 (7.0–34.0)	9.1 (4.7–16.0)	< 0.001
Gwangju	17.6 (1.8–92.0)	10.2 (3.4–18.4)	8.2 (3.2–15.9)	10.0 (3.4–31.0)	6.4 (4.4–10.5)	< 0.001
Daejeon	16.0 (1.4–75)	12.1 (4.8–24.6)	9.4 (4.1–23.0)	14.7 (5.2–42.0)	8.5 (4.7–14.6)	< 0.001
Ulsan	17.1 (1.2–81.0)	11.9 (2.9–26.0)	8.2 (2.5–15.4)	12.0 (5.7–33.6)	7.7 (3.3–15.6)	< 0.001
Gyeonggi-do	16.3 (1.4–81.0)	11.5 (4.4–20.0)	7.3 (2.9–14.0)	10.9 (7.0–26.9)	8.7 (5.6–14.3)	< 0.001
Gangwon-do	15.2 (0.4–93.0)	13.0 (7.3–31.0)	7.9 (3.5–18.6)	11.6 (5.2–29.8)	10.0 (5.3–15.0)	< 0.001
Chungcheongbuk-do	18.1 (2.5–89)	10.7 (3.9–27.0)	7.1 (2.1–20.0)	12.0 (6.8–31.1)	8.1 (5.5–16.8)	< 0.001
Chungcheongnam-do	16.3 (1.9–80.0)	11.2 (4.3–17.1)	6.6 (3.6–16.3)	11.5 (6.5–28.8)	7.9 (4.4–11.7)	0.0001
Jeollabuk-do	16.7 (2.4–94)	10.3 (3.3–24.4)	8.7 (1.4–14.3)	11.0 (4.6–26.4)	8.7 (4.0–14.5)	< 0.001
Jeollanam-do	15.5 (1.9–78.0)	10.1 (3.5–30.0)	6.2 (1.8–12.2)	11.8 (5.9–24.4)	8.1 (3.6–15.3)	< 0.001
Gyeongsanbuk-do	13.9 (2.4–85.0)	12.6 (3.5–27.0)	7.7 (2.5–14.3)	10.8 (6.7–26.0)	8.7 (5.4–16.7)	0.001
Gyeongsangnam-do	14.2 (1.1–82.0)	10.9 (4.9–18.4)	6.8 (4.1–13.8)	11.1 (4.4–27.6)	7.3 (5.2–14.8)	0.002
Jeju-do	16.1 (0–54.0)	11.0 (1.2–29.0)	7.8 (1.9–22.5)	11.1 (5.9–27.0)	7.2 (2.0–11.9)	0.004

RSV, relative search volume; COVID-19, coronavirus disease 2019.