Park JY, et al. COVID-19 and digital transformation

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Supplementary Table 1. Comparison of the mean RSV for "coronavirus" and key technologies of digital transformation 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	
Coronavirus	16.2 (0–100)	11.6 (1.2–31.0)	7.6 (1.4–23.0)	11.6 (3.4–42.0)	8.2 (2.0–17.0)	< 0.001
Artificial intelligence	33.3 (0–100)	36.9 (0–92.0)	37.4 (0–89.0)	33.0 (0–98.0)	29.7 (0–90.0)	0.003
Cloud	52.3 (0–100)	51.5 (16.5–91.0)	38.9 (0–78.0)	36.0 (0–78.0)	39.7 (12.2–72.0)	< 0.001
Big data	25.9 (0–80.0)	28.6 (0–100)	25.2 (0–69.0)	21.7 (0–67.0)	21.4 (0–68.0)	< 0.001
Metaverse[a]	-	-	7.4 (0–44.0)	26.8 (0–79.0)	43.6 (0–100)	< 0.001
Work from home	3.7 (0–100)	5.0 (4.8–69.0)	0 (0–19.0)	0 (0–32.0)	1.6 (0–73.7)	< 0.001

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

[a]In stages 1–2, RSV values were very low, so only stages 3 to 5 were analyzed.