

Supplementary Table 1. Estimated mean of change of glycosylated hemoglobin after adjustment for multiple confounding factors

Variable	COVID-19 cohort (11/18/2019–05/17/2020)	Non-COVID-19 cohort 1 (11/18/2018–05/17/2019)	Non-COVID-19 cohort 2 (11/18/2017–05/17/2018)	P value
All subjects	0.04±0.02	−0.12±0.02	−0.10±0.02	<0.01
Adjusted ΔHbA1c, according to sex				
Male	0.04±0.03	−0.10±0.03	−0.14±0.03	<0.01
Female	0.04±0.03	−0.13±0.03	−0.05±0.03	<0.01
Adjusted ΔHbA1c, according to age				
<50 yr	0.18±0.06	−0.23±0.06	−0.29±0.06	<0.01
50–59 yr	−0.01±0.03	−0.12±0.03	−0.14±0.03	0.02
60–69 yr	0.03±0.04	−0.11±0.04	−0.04±0.04	0.03
≥70 yr	0.04±0.03	−0.07±0.03	−0.05±0.03	0.04
Adjusted ΔHbA1c, according to baseline HbA1c				
≤7.0%	0.34±0.02	0.16±0.02	0.17±0.02	<0.01
7.1%–8.9%	0.09±0.02	−0.10±0.02	0.01±0.02	<0.01
≥9.0%	−0.91±0.08	−1.00±0.08	−1.11±0.08	0.24

Values are presented as mean ± standard error. Data were analyzed using analysis of covariance. COVID-19, coronavirus disease 2019; HbA1c, glycosylated hemoglobin.