Supplementary Table 1. Comparison of initial and peak KL-6 Levels across clinical and demographic variables

Variable	Initial KL-6			Peak KL-6		
	Yes	No	*p* value	Yes	No	*p* value
Age > 60 yr	520.3 ± 492.2	420.1 ± 474.3	0.06	802.9 ± 671.6	617.6 ± 622.1	0.01
Male	460.8 ± 493.5	498.1 ± 483.7	0.49	722.1 ± 702.4	741.9 ± 628.8	0.79
Diabetes mellitus	517.8 ± 669.9	469.1 ± 393.2	0.50	819.1 ± 860.4	700.1 ± 557.9	0.21
Hypertension	469.5 ± 404.7	493.5 ± 543.9	0.64	725.3 ± 600.6	740.6 ± 702.4	0.83
Cardiovascular diseases	528.7 ± 562.4	475.5 ± 474.6	0.53	792.7 ± 674.8	724.3 ± 656.8	0.51
Chronic kidney diseases	533.7 ± 421.3	479.9 ± 491.4	0.59	795.7 ± 606.1	730.1 ± 662.6	0.65
Chronic lung disease	584.8 ± 599.2	479.0 ± 483.1	0.54	797.5 ± 625.3	731.4 ± 660.9	0.72
Liver disease	442.3 ± 370.0	485.5 ± 494.2	0.62	748.2 ± 573.3	733.0 ± 664.7	0.91
Solid cancer	434.6 ± 474.7	490.1 ± 489.5	0.47	571.8 ± 584.8	757.9 ± 666.6	0.06
Hematologic malignancy	334.8 ± 234.6	484.7 ± 489.4	0.29	1,189.5 ± 1,623.5	728.6 ± 643.2	0.61
Rheumatology disease	333.2 ± 174.3	486.0 ± 491.3	0.06	699.0 ± 481.0	734.6 ± 662.5	0.85
Obesity	528.3 ± 573.7	467.9 ± 455.3	0.37	817.4 ± 678.2	706.1 ± 651.2	0.18
Delta variant	443.6 ± 323.6	506.6 ± 562.7	0.19	724.4 ± 598.2	739.5 ± 694.0	0.83
Covid-19 vaccination	363.4 ± 295.3	531.6 ± 539.5	< 0.001	537.3 ± 396.4	813.9 ± 725.1	< 0.001
Remdesivir therapy	520.5 ± 523.2	362.7 ± 322.7	0.001	790.4 ± 650.7	552.6 ± 655.9	0.004
Pneumonia at admission	533.5 ± 514.4	234.6 ± 175.2	< 0.001	818.6 ± 682.7	317.4 ± 263.4	< 0.001
Severe COVID-19[a]	532.7 ± 504.5	261.2 ± 321.2	< 0.001	822.8 ± 674.5	337.9 ± 389.9	< 0.001

Values are presented as mean ± standard deviation.

KL-6, Krebs von den Lungen-6.

[a]Represents the severe and critical patient groups based on the NIH COVID-19 severity grade