

**Source Data Extended Data Figure 5.**

<b>Extended Data Figure 5A</b>	<b>Test</b>	<b>P-value</b>
Age < 60 vs. Age ≥ 60	Wilcoxon rank sum test	1.000

<b>Extended Data Figure 5B</b>	<b>Test</b>	<b>P-value</b>
Correlation between Lymphocyte count and IgG	Pearson correlation test	0.165

<b>Extended Data Figure 5C</b>	<b>Test</b>	<b>P-value</b>
Correlation between CRP and IgG	Pearson correlation test	0.064

<b>Extended Data Figure 5D</b>	<b>Test</b>	<b>P-value</b>
Correlation between Hospital stay and IgG	Pearson correlation test	0.390

<b>one- or two- sided</b>	<b>Difference</b>	<b>95% CI of difference</b>
two-sided	0.121	-51.785 to 20.443

<b>Correlation</b>	<b>95% CI of Correlation</b>
0.332	-0.144 to 0.683

<b>Correlation</b>	<b>95% CI of Correlation</b>
0.433	-0.026 to 0.741

<b>Correlation</b>	<b>95% CI of Correlation</b>
0.203	-0.263 to 0.592