

**S4 Table. Comparison of Gwet's AC1 with percent agreement and Cohen's Kappa on Inter-observer variation of the primary readers on 2714 images**

<b>End-point</b>	<b>Percent Agreement</b>	<b>Kappa</b>	<b>AC1</b>
Consolidation	86.0	0.61	0.82
Other Infiltrate	84.4	0.19	0.83
Pleural effusion	96.5	0.43	0.96
RCP*	89.1	0.68	0.84

\*RCP is defined as images with consolidation or pleural fluid or both