

Table 2. The List of curated genes directly associated with COVID-19 development.

<b>Name of gene</b>	<b>Curated relationship</b>	<b>Inference Score</b>
<i>CCL2</i>	Biomarker	34.37
<i>TNF</i>	Biomarker	30.81
<i>IL6</i>	Biomarker	28.12
<i>CXCL8</i>	Biomarker	27.31
<i>IL1B</i>	Biomarker	26.53
<i>IL10</i>	Biomarker	26.16
<i>IL2</i>	Biomarker	21.02
<i>AGT</i>	Biomarker	19.98
<i>CCL3</i>	Biomarker	13.94
<i>CXCL10</i>	Biomarker	13.69
<i>IL7</i>	Biomarker	9.34

<i>ACE2</i>	Biomarker and Therapeutic target	7.69
<i>CSF3</i>	Biomarker	7.09
<i>CRP</i>	Biomarker	6.88
<i>BTK</i>	Biomarker	6.84
<i>TMPRSS2</i>	Biomarker	5.56
<i>IL2RA</i>	Biomarker	5.23
<i>TMPRSS4</i>	Biomarker	3
<i>TMEM106B</i>	Biomarker	2.86
<i>LZTFL1</i>	Biomarker	2.82