

**Supplementary table 2** The number of SVM models and the ratio of negative and positive data in the first layer

<b>Subcellular location</b>	<b>Number of Models</b>	<b>Best P/N ratio*</b>
Cell membrane	3	1 : 1.1
Cytoplasm	5	1 : 1.0
ER/Golgi	7	1 : 1.5
Mitochondrion	9	1 : 1.4
Nucleus	3	1 : 1.0
Extracellular	5	1 : 1.5

\* P/N ratio: the ratio of positive data to negative data