

Supplementary Materials

Table S1 shows the detailed settings of the orthogonal table.

Table S1 Orthogonal experimental table of mask factors.

<i>Experiment number</i>	<i>Mask number</i>	<i>Mask structure</i>	<i>Replacement strategy</i>	<i>Accuracy(MD, dB)</i>	<i>Sensitivity(partial AUC)</i>
1	4	Random	Fixed value	2.075098817	0.504228
2	4	Random	Half mask	1.993383207	0.498838
3	4	Random	Neighbor mask	1.995814036	0.49618
4	4	Connected	Fixed value	2.010507236	0.488942
5	4	Connected	Half mask	2.010507236	0.497055
6	4	Connected	Neighbor mask	2.000480367	0.495482
7	4	Block	Fixed value	2.104280548	0.497073
8	4	Block	Half mask	1.997086598	0.501329
9	4	Block	Neighbor mask	1.983592225	0.499012
10	9	Random	Fixed value	2.479214894	0.499078
11	9	Random	Half mask	2.109649673	0.494021
12	9	Random	Neighbor mask	2.075026439	0.504954
13	9	Connected	Fixed value	2.674664109	0.465776
14	9	Connected	Half mask	2.106434941	0.497765
15	9	Connected	Neighbor mask	2.067419268	0.500785
16	9	Block	Fixed value	2.598321190	0.475284
17	9	Block	Half mask	2.094487274	0.498398
18	9	Block	Neighbor mask	2.064814208	0.502105
19	16	Random	Fixed value	3.537329534	0.47646
20	16	Random	Half mask	2.233916905	0.488795
21	16	Random	Neighbor mask	2.189312513	0.511665
22	16	Connected	Fixed value	3.562342343	0.440954
23	16	Connected	Half mask	2.232404759	0.492332
24	16	Connected	Neighbor mask	2.174904299	0.509843
25	16	Block	Fixed value	3.256954256	0.455409
26	16	Block	Half mask	2.223953323	0.485438
27	16	Block	Neighbor mask	2.202194577	0.496807