Neural Network - Credit Default

Run	Sampling	Loss coef	Regulation	Hidden Layers	Cost	Accuracy	Precision	Recall	AUC	JSDiv
1	simple	1.0	0.0	32x16x8	0.684	0.808	0.641	0.372	0.655	0.107
2	simple	2.5	0.0	32x16x8	0.509	0.785	0.522	0.539	0.698	0.076
3	simple	2.5	0.005	32x16x8	0.513	0.788	0.531	0.533	0.700	0.114
4	over	1.0	0.0	32x16x8	0.420	0.721	0.425	0.675	0.704	0.111
5	over	2.5	0.0	32x16x8	0.403	0.553	0.315	0.839	0.654	0.141
6	over	2.5	0.005	32x16x8	0.408	0.470	0.287	0.908	0.625	0.172
7	over	1.0	0.0	64x16	0.454	0.735	0.439	0.632	0.699	0.110
8	over	2.5	0.0	64x16	0.416	0.548	0.312	0.831	0.648	0.133
9	over	2.5	0.005	64x16	0.418	0.442	0.278	0.924	0.613	0.182
10	over	1.0	0.0	64x32x16x8	0.420	0.454	0.281	0.911	0.616	0.185
11	over	2.5	0.0	64x32x16x8	0.416	0.588	0.329	0.796	0.662	0.196
12	over	2.5	0.005	64x32x16x8	0.386	0.498	0.297	0.902	0.641	0.173
13	over+sqrt	1.0	0.0	32x16x8	0.445	0.716	0.417	0.657	0.695	0.123
14	over+sqrt	2.5	0.0	32x16x8	0.399	0.536	0.309	0.858	0.650	0.163
15	over+sqrt	2.5	0.005	32x16x8	0.375	0.528	0.309	0.886	0.654	0.177
15A	over+sqrt	2.5	0.005	64x16	0.400	0.453	0.283	0.930	0.622	0.185
15B	over+sqrt	2.5	0.005	64x32x16x8	0.381	0.511	0.302	0.895	0.647	0.185
16	over+sqrt+cat	1.0	0.0	32x16x8	0.423	0.699	0.392	0.688	0.695	0.116
17	over+sqrt+cat	2.5	0.0	32x16x8	0.411	0.560	0.317	0.825	0.653	0.150
18	over+sqrt+cat	2.5	0.005	32x16x8	0.382	0.487	0.294	0.916	0.639	0.178
19	over+sqrt+cat	1.0	0.0	64x16	0.483	0.736	0.438	0.606	0.689	0.120
20	over+sqrt+cat	2.5	0.0	64x16	0.456	0.587	0.324	0.762	0.649	0.131
21	over+sqrt+cat	2.5	0.005	64x16	0.379	0.582	0.331	0.834	0.671	0.157
22	over+sqrt+cat	1.0	0.0	64x32x16x8	0.481	0.697	0.395	0.642	0.678	0.188
23	over+sqrt+cat	2.5	0.0	64x32x16x8	0.431	0.61	0.339	0.763	0.664	0.206
24	over+sqrt+cat	2.5	0.005	64x32x16x8	0.382	0.502	0.300	0.902	0.644	0.186
TEST	over+sqrt	2.5	0.005	32x16x8	0.413	0.484	0.276	0.899	0.636	0.176

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