ABLATION TABLES: FFNN

Pipeline: [zerosubgrpmean]-[smotenc]

Note: from model history: precision & recall are the default (micro), f1 score is macro avg

							Last Epoch Metrics							
Hidden sizes	**Activation**	**Optimizer**	**Learn R.**	**N. epoch**	**batch size**	**Dropout**	**Loss train**	**Loss val**	**Prec train**	**Prec val**	**Recall train**	**Recall val**	**F1 train**	**F1 val**
[]	relu	Adam	0.01	20	64	0.2	0.934	0.719	0.643	0.812	0.442	0.657	0.637	0.831
[64]	relu	Adam	0.01	20	64	0.2	0.583	0.474	0.783	0.808	0.707	0.771	0.746	0.259
[64, 32]	relu	Adam	0.01	20	64	0.2	0.638	0.396	0.777	0.88	0.67	0.818	0.731	0.272
[64, 32, 16]	relu	Adam	0.01	20	64	0.2	0.824	0.531	0.699	0.747	0.566	0.709	0.65	0.244
[64]	relu	Adam	0.1	20	64	0.2	1.182	1.116	0.631	0.195	0.132	0.147	0.398	0.074
[64]	relu	Adam	0.1	30	64	0.2	1.179	1.074	0.632	0.481	0.132	0.311	0.398	0.136
[64]	relu	Adam	0.01	30	64	0.2	0.588	0.44	0.780	0.825	0.709	0.784	0.746	0.262
[64, 32]	relu	Adam	0.01	30	64	0.2	0.631	0.457	0.775	0.835	0.679	0.784	0.733	0.263
[64]	relu	Adam	0.001	50	2,048	0.2	0.503	0.361	0.818	0.896	0.751	0.847	0.785	0.284
[64]	relu	Adam	0.001	50	4,096	0.2	0.508	0.362	0.815	0.891	0.751	0.845	0.783	0.283
[64, 32]	relu	Adam	0.001	50	4,096	0.2	0.498	0.354	0.814	0.892	0.764	0.848	0.787	0.281
[64, 32, 16]	relu	Adam	0.001	50	4,096	0.2	0.517	0.372	0.809	0.888	0.756	0.845	0.78	0.281
[64]	relu	Adam	0.001	50	4,096	0.1	0.465	0.347	0.83	0.892	0.782	0.853	0.806	0.283
[64, 32]	relu	Adam	0.001	50	4,096	0.1	0.44	0.354	0.837	0.886	0.799	0.849	0.816	0.282
[64]	relu	Adam	0.001	50	4,096	0.05	0.438	0.354	0.841	0.885	0.82	0.283	0.906	0.283
[64, 32]	relu	Adam	0.001	50	4,096	0.05	0.399	0.325	0.851	0.892	0.821	0.863	0.834	0.284

Pipeline: [zerosubgrpmean]-[none (imbalance)]

Note: from model history: precision & recall are the default (micro), f1 score is macro avg

							Last Epoch Metrics							
Hidden sizes	**Activation**	**Optimizer**	**Learn R.**	**N. epoch**	**batch size**	**Dropout**	**Loss train**	**Loss val**	**Prec train**	**Prec val**	**Recall train**	**Recall val**	**F1 train**	**F1 val**
[64]	relu	Adam	0.001	50	2,048	0.2	0.106	0.105	0.974	0.974	0.973	0.973	0.251	0.248
[64, 32]	relu	Adam	0.001	50	2,048	0.2	0.106	0.105	0.974	0.974	0.973	0.974	0.249	0.247
[64, 32, 16]	relu	Adam	0.001	50	2,048	0.2	0.106	0.105	0.974	0.974	0.973	0.974	0.25	0.247
[64]	relu	Adam	0.01	50	2,048	0.2	0.107	0.107	0.974	0.974	0.973	0.973	0.253	0.25
[64]	relu	Adam	0.001	50	2,048	0.1	0.105	0.105	0.974	0.974	0.973	0.973	0.25	0.249
[64, 32]	relu	Adam	0.001	50	2,048	0.1	0.104	0.104	0.974	0.974	0.973	0.973	0.252	0.248
[64]	relu	Adam	0.001	50	2,048	0.05	0.104	0.105	0.974	0.974	0.973	0.973	0.254	0.252
[64, 32]	relu	Adam	0.001	50	2,048	0.05	0.103	0.104	0.974	0.974	0.973	0.973	0.252	0.25