Table 1: P-value of Different Approaches for Overall Family

nosia_part vs. nosia_all				
	M-1	M-2	M-3	M-3s
SVM	0.108327336	0.106528801	0.193947855	0.428600951
DTree	0.772445424	0.000261227	0.001026961	0.019695991
RF	0.826055123	0.752326425	0.000028018	0.000178739
KNN	0.010186215	0.091430161	0.020887171	0.076264675
nosia_all vs. sia_part				
	M-1	M-2	M-3	M-3s
SVM	0.000009529	0	0.000000001	0.000000001
DTree	0.000009641	0.000000001	0.000000012	0.000000000
RF	0.000032094	0	0	0
KNN	0.000005044	0	0.000000002	0.000000022
mlp_part vs. mlp_all				
	M-1	M-2	M-3	M-3s
SVM	0.138048952	0.000118287	0.000001012	0.000030096
DTree	0.104244581	0.068820245	0.000696442	0.003279562
RF	0.520667809	0.018598956	0.090945667	0.098657323
KNN	0.269640891	0.046515689	0.000028199	0.553675907
sia_part vs. mlp_all				
	M-1	M-2	M-3	M-3s
SVM	0.000000063	0	0	0
DTree	0.000000559	0.000000000	0.000000000	0.000000000
RF	0.000001501	0	0	0
KNN	0.000036938	0.000000024	0.00000038	0