Performance results under categorical attribute noise restricted to the training sets.

5%	uni	dis	clo	nat	inv	mean	rank / p_F
sym	0.7759	0.7710	0.7720	0.7679	0.7763	0.7726	220.6/2.2E-03
imp	0.7308	0.7241	0.7393	0.7271	0.7390	0.7321	402.3/0.0E+00
irr	0.7854	0.7857	0.7859	0.7843	0.7862	0.7855	158.1/✗
maj	0.7718	0.7698	0.7724	0.7719	0.7791	0.7730	224.4/1.6E-03
min	0.7687	0.7689	0.7722	0.7722	0.7755	0.7715	247.1/2.6E-05
mean	0.7665	0.7639	0.7684	0.7647	0.7712	0.7669	p_A = 0.00E+00
rank / p_F	254.9/5.8E-03	294.8/6.3E-06	228.9/1.2E-01	277.2/1.7E-04	196.7/✗	p_A = 6.40E-05	-

10%	uni	dis	clo	nat	inv	mean	rank / p_F
sym	0.7503	0.7456	0.7569	0.7465	0.7577	0.7514	221.8/2.2E-03
imp	0.6694	0.6421	0.6887	0.6549	0.6878	0.6686	392.1/0.0E+00
irr	0.7758	0.7767	0.7730	0.7769	0.7738	0.7752	159.2/✗
maj	0.7492	0.7461	0.7511	0.7447	0.7571	0.7496	230.9/6.0E-04
min	0.7466	0.7359	0.7542	0.7458	0.7540	0.7473	248.6/2.4E-05
mean	0.7383	0.7293	0.7448	0.7338	0.7461	0.7385	p_A = 0.00E+00
rank / p_F	254.6/1.0E-02	317.1/4.0E-08	205.0/8.0E-01	275.8/4.2E-04	200.0/✗	p_A = 9.10E-08	-

15%	uni	dis	clo	nat	inv	mean	rank / p_F
sym	0.7229	0.7259	0.7377	0.7300	0.7392	0.7311	220.1/4.6E-05
imp	0.6029	0.5828	0.6399	0.5960	0.6283	0.6100	412.9/0.0E+00
irr	0.7696	0.7674	0.7669	0.7646	0.7692	0.7675	136.8/✗
maj	0.7310	0.7245	0.7341	0.7256	0.7394	0.7309	228.5/9.7E-06
min	0.7219	0.7166	0.7346	0.7208	0.7324	0.7253	254.2/1.9E-08
mean	0.7097	0.7034	0.7226	0.7074	0.7217	0.7130	p_A = 0.00E+00
rank / p_F	270.0/3.4E-05	320.4/9.9E-11	203.2/3.5E-01	274.8/1.8E-05	184.1/✗	p_A = 3.80E-10	-

20%	uni	dis	clo	nat	inv	mean	rank / p_F
sym	0.7122	0.6935	0.7151	0.6969	0.7173	0.7070	231.0/3.0E-06
imp	0.5582	0.5212	0.5856	0.5363	0.5811	0.5565	414.5/0.0E+00
irr	0.7597	0.7560	0.7620	0.7600	0.7610	0.7597	134.3/✗
maj	0.7135	0.6962	0.7143	0.7000	0.7195	0.7087	217.5/4.7E-05
min	0.7037	0.6882	0.7086	0.6944	0.7124	0.7015	255.2/6.5E-09
mean	0.6895	0.6710	0.6971	0.6775	0.6983	0.6867	p_A = 0.00E+00
rank / p_F	222.9/1.9E-01	336.3/1.0E-11	193.3/✗	296.2/9.4E-07	203.7/6.1E-01	p_A = 5.70E-13	-

25%	uni	dis	clo	nat	inv	mean	rank / p_F
sym	0.6880	0.6696	0.7001	0.6726	0.7039	0.6868	225.5/1.4E-05
imp	0.5185	0.4803	0.5528	0.5015	0.5467	0.5200	420.4/0.0E+00
irr	0.7499	0.7413	0.7509	0.7485	0.7575	0.7496	135.5/✗
maj	0.6889	0.6710	0.7038	0.6807	0.7037	0.6896	217.4/6.2E-05
min	0.6867	0.6666	0.6931	0.6688	0.6909	0.6812	253.7/1.5E-08
mean	0.6664	0.6458	0.6801	0.6544	0.6805	0.6654	p_A = 0.00E+00
rank / p_F	236.5/8.2E-03	348.2/8.9E-16	180.6/✗	302.1/5.3E-09	185.1/8.2E-01	p_A = 0.00E+00	-

30%	uni	dis	clo	nat	inv	mean	rank / p_F
sym	0.6675	0.6401	0.6785	0.6477	0.6796	0.6627	227.5/6.4E-06
imp	0.4931	0.4420	0.5238	0.4617	0.5291	0.4899	415.8/0.0E+00
irr	0.7269	0.7217	0.7384	0.7201	0.7359	0.7286	135.3/✗
maj	0.6672	0.6389	0.6783	0.6468	0.6795	0.6621	234.1/1.8E-06
min	0.6604	0.6401	0.6723	0.6475	0.6780	0.6597	239.8/6.3E-07
mean	0.6430	0.6166	0.6583	0.6248	0.6604	0.6406	p_A = 0.00E+00
rank / p_F	236.4/1.8E-03	359.3/0.0E+00	171.0/✗	313.6/6.0E-12	172.2/9.5E-01	p_A = 0.00E+00	-

35%	uni	dis	clo	nat	inv	mean	rank / p_F
sym	0.6417	0.6189	0.6547	0.6224	0.6571	0.6390	228.9/1.1E-06
imp	0.4728	0.4043	0.4925	0.4320	0.4954	0.4594	427.6/0.0E+00
irr	0.7202	0.7062	0.7291	0.7142	0.7248	0.7189	128.1/✗
maj	0.6476	0.6187	0.6634	0.6260	0.6701	0.6452	218.3/1.0E-05
min	0.6277	0.6052	0.6518	0.6082	0.6523	0.6290	249.5/5.6E-09
mean	0.6220	0.5907	0.6383	0.6006	0.6399	0.6183	p_A = 0.00E+00
rank / p_F	245.0/2.2E-04	353.9/0.0E+00	180.9/5.3E-01	304.6/4.7E-11	168.1/✗	p_A = 0.00E+00	-

40%	uni	dis	clo	nat	inv	mean	rank / p_F
sym	0.6228	0.5840	0.6387	0.5891	0.6434	0.6156	226.6/1.4E-08
imp	0.4498	0.3702	0.4940	0.3961	0.4813	0.4383	421.3/0.0E+00
irr	0.7130	0.6961	0.7209	0.7091	0.7199	0.7118	110.6/✗
maj	0.6221	0.5829	0.6373	0.5995	0.6404	0.6164	230.0/6.9E-09
min	0.6005	0.5635	0.6199	0.5775	0.6254	0.5974	264.0/1.2E-13
mean	0.6016	0.5593	0.6222	0.5743	0.6221	0.5959	p_A = 0.00E+00
rank / p_F	235.1/7.7E-04	365.1/0.0E+00	175.7/5.9E-01	311.8/1.3E-12	164.8/✗	p_A = 0.00E+00	-