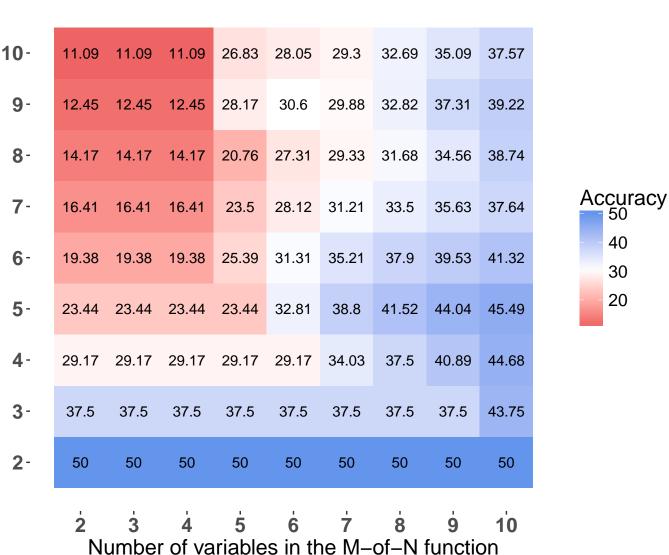**Decision tree accuracies on the exact test set**

Number of variables in the Exact function	2	3	4	5	6	7	8	9	10
10	11.09	11.09	11.09	26.83	28.05	29.3	32.69	35.09	37.57
9	12.45	12.45	12.45	28.17	30.6	29.88	32.82	37.31	39.22
8	14.17	14.17	14.17	20.76	27.31	29.33	31.68	34.56	38.74
7	16.41	16.41	16.41	23.5	28.12	31.21	33.5	35.63	37.64
6	19.38	19.38	19.38	25.39	31.31	35.21	37.9	39.53	41.32
5	23.44	23.44	23.44	23.44	32.81	38.8	41.52	44.04	45.49
4	29.17	29.17	29.17	29.17	29.17	34.03	37.5	40.89	44.68
3	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	43.75
2	50	50	50	50	50	50	50	50	50

Number of variables in the M−of−N function