1 Pruning rows from variance learned during Fayyad-Irrani discretization

1.1 China Dataset

Rank	Goal	Treatment	Median Reduc	Spread Reduc	Reduction Quartiles 50%
1	effort	baseline.p1	63%	61%	
1	effort	5Bins.p1	46%	60%	
1	effort	50%-pruned.p1	36%	44%	
1	effort	67%-pruned.p1	23%	50%	
1	effort	10%-pruned.p1	10%	50%	
1	effort	25%-pruned.p1	10%	49%	
1	effort	25%-pruned.p2	30%	34%	
1	effort	50%-pruned.p2	21%	52%	
1	effort	67%-pruned.p2	16%	39%	
1	effort	10%-pruned.p2	6%	48%	
1	effort	5Bins.p2	42%	26%	
2	effort	baseline.p2	31%	28%	
1	effort	67%-pruned.all	23%	27%	
1	effort	10%-pruned.all	11%	49%	
1	effort	50%-pruned.all	11%	67%	
1	effort	25%-pruned.all	6%	67%	
1	effort	baseline.all	65%	21%	
1	effort	5Bins.all	60%	28%	

1.2 Miyazaki94 Dataset

Rank	Goal	Treatment	Median Reduc	Spread Reduc	Reduction Quartiles 50%
1	effort	baseline.all	79%	10%	
1	effort	10%-pruned.all	79%	15%	
1	effort	5Bins.all	78%	23%	
1	effort	25%-pruned.all	77%	17%	
1	effort	50%-pruned.all	73%	25%	
2	effort	67%-pruned.all	1%	93%	
1	effort	25%-pruned.p1	79%	39%	
1	effort	baseline.p1	77%	53%	
1	effort	50%-pruned.p1	61%	21%	
2	effort	5Bins.p1	30%	69%	
2	effort	67%-pruned.p1	17%	49%	
2	effort	10%-pruned.p1	11%	62%	
1	effort	baseline.p2	80%	5%	
1	effort	10%-pruned.p2	78%	13%	
1	effort	25%-pruned.p2	77%	17%	
1	effort	50%-pruned.p2	74%	20%	
1	effort	5Bins.p2	64%	17%	
2	effort	67%-pruned.p2	24%	51%	

1.3 Finnish Dataset

Rank	Goal	Treatment	Median Reduc	Spread Reduc	Reduction Quartiles 50%
1	effort	67%-pruned.all	47%	94%	
1	effort	50%-pruned.all	43%	92%	
1	effort	5Bins.all	29%	17%	
1	effort	baseline.all	28%	23%	
1	effort	10%-pruned.all	28%	22%	
1	effort	25%-pruned.all	24%	7%	
1	effort	50%-pruned.p1	49%	94%	
1	effort	67%-pruned.p1	44%	93%	
1	effort	25%-pruned.p1	29%	36%	
1	effort	baseline.p1	24%	13%	
1	effort	5Bins.p1	23%	10%	
1	effort	10%-pruned.p1	22%	26%	
1	effort	10%-pruned.p2	30%	26%	
1	effort	5Bins.p2	29%	29%	
1	effort	25%-pruned.p2	26%	35%	
1	effort	baseline.p2	26%	32%	
1	effort	50%-pruned.p2	13%	94%	
1	effort	67%-pruned.p2	1%	94%	

1.4 Kemerer Dataset

Rank	Goal	Treatment	Median Reduc	Spread Reduc	Reduction Quartiles 50%
1	effort	5Bins.all	67%	97%	
1	effort	25%-pruned.all	53%	82%	
1	effort	67%-pruned.all	49%	99%	
1	effort	10%-pruned.all	49%	76%	
1	effort	baseline.all	37%	99%	
1	effort	50%-pruned.all	0%	99%	
1	effort	5Bins.p1	56%	79%	
1	effort	baseline.p1	56%	87%	
1	effort	10%-pruned.p1	50%	90%	
1	effort	67%-pruned.p1	49%	99%	
1	effort	25%-pruned.p1	43%	78%	
1	effort	50%-pruned.p1	0%	99%	
1	effort	baseline.p2	68%	99%	
1	effort	5Bins.p2	68%	82%	
1	effort	25%-pruned.p2	53%	79%	
1	effort	10%-pruned.p2	53%	93%	
1	effort	67%-pruned.p2	49%	99%	
1	effort	50%-pruned.p2	0%	99%	

1.5 Telecom1 Dataset

Rank	Goal	Treatment	Median Reduc	Spread Reduc	Reduction Quartiles 50%
1	effort	baseline.all	85%	80%	
1	effort	5Bins.all	75%	58%	
1	effort	10%-pruned.all	57%	74%	
1	effort	25%-pruned.all	45%	52%	
1	effort	50%-pruned.all	25%	100%	
1	effort	67%-pruned.all	0%	100%	
1	effort	5Bins.p1	86%	35%	
1	effort	baseline.p1	61%	87%	
1	effort	25%-pruned.p1	42%	67%	
1	effort	10%-pruned.p1	38%	100%	
1	effort	67%-pruned.p1	0%	100%	
1	effort	50%-pruned.p1	0%	100%	
1	effort	5Bins.p2	76%	91%	
1	effort	baseline.p2	73%	74%	
1	effort	25%-pruned.p2	58%	81%	
1	effort	10%-pruned.p2	49%	100%	
1	effort	50%-pruned.p2	25%	100%	
1	effort	67%-pruned.p2	0%	100%	