

Treatment	Median Reduction	Spread Reduction	Average Reductions (Before →After)								Reduced Quartiles
			25%	50%	75%	25%	50%	75%	25%		
1	score	BFC2-NASA93-4Bins.osp	47.24	23.39%		23.5	-	10.1	24.9	-	14.3
1	score	BFC2-NASA93-4Bins.osp2	38.12	27.06%		26.4	-	15.1	24.4	-	16.8
1	score	BFC2-NASA93-4Bins.ground	35.59	47.12%		27.5	-	18.0	25.2	-	20.7
1	score	BFC2-NASA93-4Bins.flight	31.33	40.97%		27.1	-	17.1	24.9	-	18.1
2	score	BFC2-COC81-4Bins.flight	10.47%	55.32%		21.3	→	19.9	24.9	→	24.3
2	score	BFC2-COC81-4Bins.osp	4.62%	43.23%		19.3	→	18.1	24.9	→	24.1
2	score	BFC2-COC81-4Bins.osp2	1.05%	23.49%		19.6	→	17.8	24.3	→	21.5
2	score	BFC2-COC81-4Bins.ground	-1.62%	29.30%		19.5	→	18.8	24.1	→	23.5
1	defects	BFC2-NASA93-4Bins.osp	58.65	25.53%		2983.0	-	796.1	5713.4	-	1301.3
1	defects	BFC2-NASA93-4Bins.ground	54.48	37.29%		2959.7	-	1755.1	3629.7	-	3010.6
1	defects	BFC2-NASA93-4Bins.osp2	52.02	31.56%		2611.9	-	1508.1	3093.1	-	2502.3
1	defects	BFC2-NASA93-4Bins.flight	47.26	45.77%		3108.5	-	1792.1	4712.3	-	2449.5
1	defects	BFC2-COC81-4Bins.flight	42.61	53.95%		3785.9	-	2983.1	7939.2	-	7057.7
1	defects	BFC2-COC81-4Bins.ground	40.93	104.44%		4443.9	-	3379.1	8679.5	-	6309.2
1	defects	BFC2-COC81-4Bins.osp2	15.00	29.42%		5184.4	-	4798.1	9546.9	-	9146.8
1	defects	BFC2-COC81-4Bins.osp	14.73	55.83%		5286.1	-	5201.1	9825.8	-	10225.8
1	effort	BFC2-NASA93-4Bins.ground	61.24	23.06%		395.9	-	223.1	701.8	-	471.0
1	effort	BFC2-NASA93-4Bins.flight	61.18	25.29%		405.7	-	215.1	598.3	-	352.5
1	effort	BFC2-NASA93-4Bins.osp	58.55	20.02%		390.6	-	139.1	664.3	-	313.3
1	effort	BFC2-NASA93-4Bins.osp2	56.16	22.64%		550.8	-	271.1	1190.1	-	758.9
1	effort	BFC2-COC81-4Bins.flight	39.05	76.29%		449.5	-	384.1	1227.0	-	1078.2
1	effort	BFC2-COC81-4Bins.osp2	30.25	31.13%		834.0	-	511.1	2081.2	-	1212.3
1	effort	BFC2-COC81-4Bins.ground	29.26	89.51%		628.0	-	379.1	1734.5	-	757.3
1	effort	BFC2-COC81-4Bins.osp	23.06	29.88%		737.6	-	707.1	1912.0	-	1934.1
1	months	BFC2-NASA93-4Bins.osp	34.24	16.66%		21.6	-	13.1	12.2	-	5.9
1	months	BFC2-NASA93-4Bins.osp2	30.83	19.39%		21.9	-	16.1	10.7	-	8.7
1	months	BFC2-NASA93-4Bins.ground	28.70	23.76%		21.8	-	17.1	10.0	-	8.6
1	months	BFC2-COC81-4Bins.flight	27.50	28.19%		19.7	-	18.1	11.4	-	11.3
1	months	BFC2-COC81-4Bins.ground	26.53	45.91%		20.5	-	18.1	12.3	-	11.1
1	months	BFC2-NASA93-4Bins.flight	25.23	21.59%		22.3	-	18.1	11.0	-	8.6
2	months	BFC2-COC81-4Bins.osp	8.51%	31.97%		21.6	→	21.3	13.2	→	13.6
2	months	BFC2-COC81-4Bins.osp2	2.64%	16.47%		22.0	→	22.8	12.9	→	12.7