

1 Previous W vs SEESAW results (total Defects)

Win	Goal	Treatment	Median Reduc	Spread Reduc	Reduction Quartiles 50%
Nasa93 Ground					
	defects	SEESAW	65%	35%	
	defects	W2	54%	24%	
	effort	SEESAW	68%	26%	
	effort	W2	61%	19%	
	months	SEESAW	35%	26%	
	months	W2	31%	15%	
Nasa93 Flight					
	defects	SEESAW	59%	57%	
	defects	W2	56%	33%	
	effort	SEESAW	68%	43%	
	effort	W2	63%	24%	
	months	SEESAW	32%	24%	
	months	W2	31%	16%	
Nasa93 OSP2					
	defects	W2	62%	26%	
	defects	SEESAW	53%	35%	
	effort	W2	58%	38%	
	effort	SEESAW	44%	43%	
	months	W2	33%	13%	
	months	SEESAW	27%	11%	
Nasa93 OSP					
*	defects	W2	72%	22%	
	defects	SEESAW	22%	63%	
*	effort	W2	69%	27%	
	effort	SEESAW	37%	70%	
*	months	W2	43%	15%	
	months	SEESAW	13%	32%	
Coc81 Flight					
	defects	W2	34%	52%	
	defects	SEESAW	20%	70%	
	effort	SEESAW	56%	76%	
	effort	W2	31%	49%	
	months	W2	18%	30%	
	months	SEESAW	14%	30%	
Coc81 Ground					
	defects	W2	48%	71%	
	defects	SEESAW	33%	63%	
	effort	SEESAW	51%	137%	
	effort	W2	40%	78%	
*	months	W2	26%	31%	
	months	SEESAW	13%	27%	
Coc81 OSP					
*	defects	W2	35%	65%	
	defects	SEESAW	0%	67%	
	effort	SEESAW	41%	56%	
	effort	W2	26%	83%	
	months	W2	17%	34%	
	months	SEESAW	8%	16%	
Coc81 OSP2					
	defects	W2	8%	37%	
	defects	SEESAW	1%	94%	
*	effort	W2	13%	45%	
	effort	SEESAW	-94%	0%	
	months	SEESAW	17%	28%	
	months	W2	8%	17%	

2 New W vs SEESAW results (Defects/KLOC)

Goal	Treatment	Median Reduc	Spread Reduc	Reduction Quartiles 50%
Nasa93 Flight				
defects	SEESAW.flight	19%	14%	
defects	W.flight	13%	15%	
months	SEESAW.flight	29%	33%	
months	W.flight	13%	30%	
effort	SEESAW.flight	65%	57%	
effort	W.flight	49%	55%	
Nasa93 Ground				
defects	SEESAW.ground	14%	20%	
defects	W.ground	6%	12%	
months	SEESAW.ground	37%	19%	
months	W.ground	24%	27%	
effort	SEESAW.ground	76%	23%	
effort	W.ground	54%	33%	
Nasa93 OSP2				
defects	W.osp2	14%	13%	
defects	SEESAW.osp2	5%	15%	
effort	W.osp2	68%	32%	
effort	SEESAW.osp2	49%	52%	
months	W.osp2	40%	18%	
months	SEESAW.osp2	28%	10%	
Nasa93 OSP				
defects	W.osp	8%	15%	
defects	SEESAW.osp	5%	20%	
effort	W.osp	65%	29%	
effort	SEESAW.osp	50%	47%	
months	W.osp	39%	17%	
months	SEESAW.osp	27%	30%	
Coc81 Flight				
defects	W.flight	58%	49%	
defects	SEESAW.flight	26%	57%	
effort	W.flight	67%	81%	
effort	SEESAW.flight	22%	153%	
months	W.flight	28%	31%	
months	SEESAW.flight	3%	28%	
Coc81 Ground				
defects	W.ground	38%	27%	
defects	SEESAW.ground	25%	62%	
effort	W.ground	35%	62%	
effort	SEESAW.ground	19%	134%	
months	W.ground	19%	24%	
months	SEESAW.ground	5%	33%	
Coc81 OSP2				
defects	SEESAW.osp2	14%	81%	
defects	W.osp2	10%	46%	
effort	W.osp2	19%	92%	
effort	SEESAW.osp2	-47%	269%	
months	SEESAW.osp2	20%	35%	
months	W.osp2	3%	15%	
Coc81 OSP				
defects	W.osp	46%	76%	
defects	SEESAW.osp	9%	41%	
effort	SEESAW.osp	44%	41%	
effort	W.osp	40%	109%	
months	W.osp	29%	41%	
months	SEESAW.osp	15%	26%	