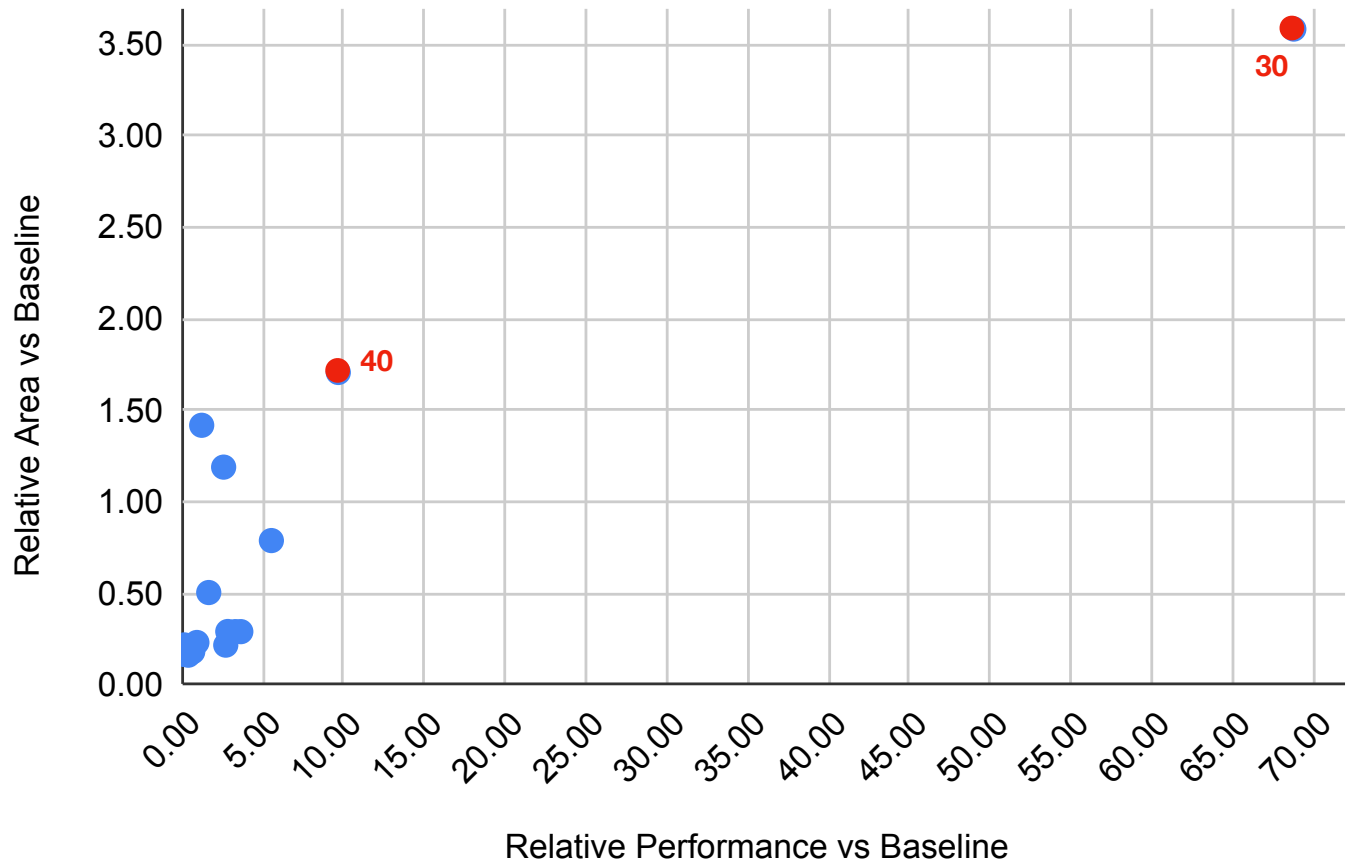
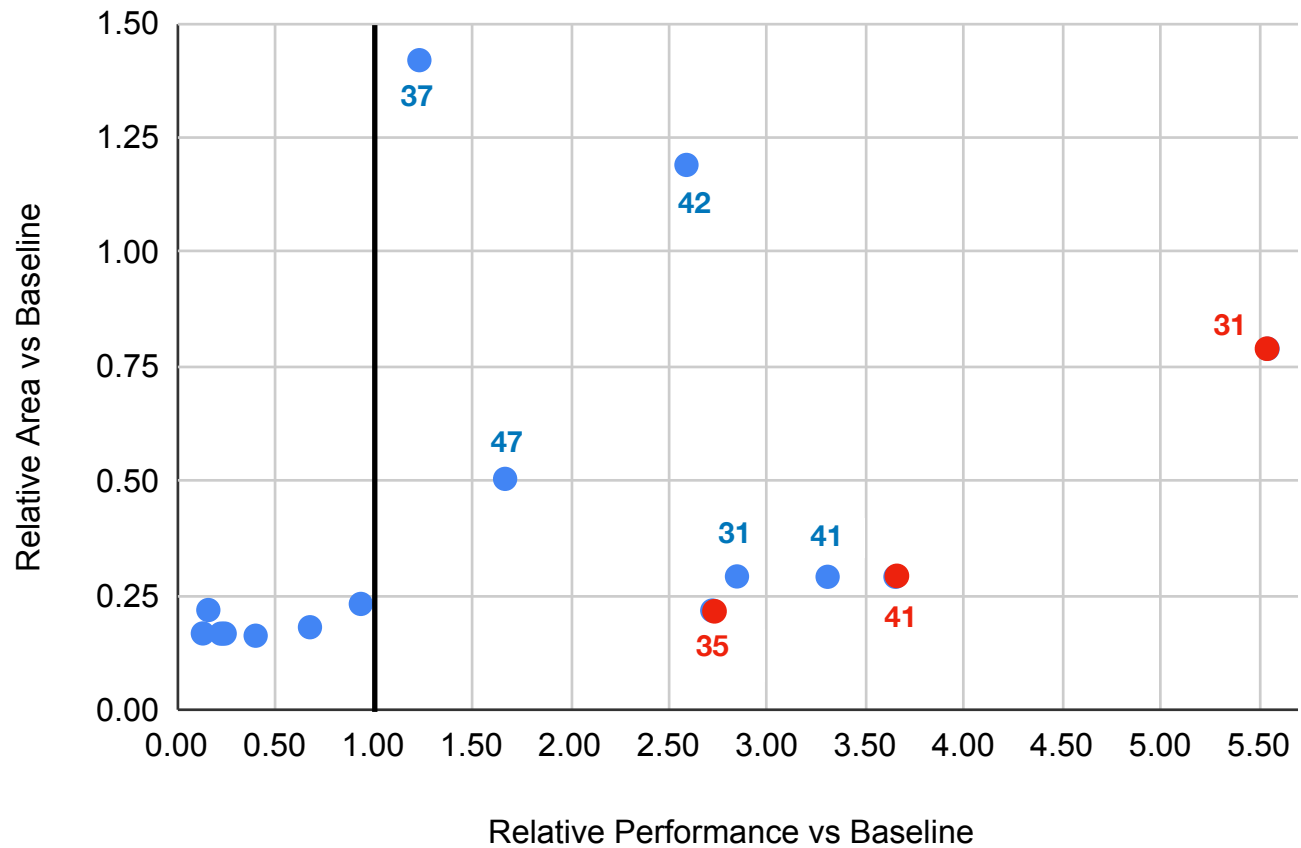


						Results for 100 Element Array					
Rand ID	eligible		pareto optimal	area	slack	sz100a	sz100b	sz100c	avg sz100	Area Over head	Norm Perf
base				16815		15162	15546	14275	14994		1.00
bsort				3440	0.020	40017	40017	40017	40017	0.20	0.37
30-v1	yes		Y	60231	0.328	218	218	218	218	3.58	68.78
40-v1	yes		Y	28702	0.263	1549	1549	1549	1549	1.71	9.68
31-v1	yes		Y	13269	0.484	2594	2731	2793	2706	0.79	5.54
41-v1	yes		Y	4906	0.628	3938	4440	3945	4108	0.29	3.65
41-v2	yes			4906	0.628	4307	4388	4913	4536	0.29	3.31
31-v2	yes			4919	0.68	4986	5598	5227	5270	0.29	2.85
35-v1	yes		Y	3669	0.682	5287	5860	5394	5514	0.22	2.72
42-v1	yes			20011	0.468	5827	5796	5756	5793	1.19	2.59
47-v1	yes			8497	0.468	8996	8996	8996	8996	0.51	1.67
38-v1	yes			3911	0.456	16060	16060	16060	16060	0.23	0.93
32-v1	yes			3056	0.669	23465	22917	20241	22208	0.18	0.68
43-v1	yes			2746	0.795	39760	38800	34116	37559	0.16	0.40
39-v1	yes			2823	0.728	65029	60136	60835	62000	0.17	0.24
45-v1	yes			2829	1.126	120998	110702	111989	114563	0.17	0.13
46-v1	no	fail GL sim		2821	2.34	67771	67567	66565	67301	0.17	0.22
33-v1	no	fail GL sim		3688	0.862	94461	94461	94461	94461	0.22	0.16
36-v1	no	fail 4state/GL sim, eval		23254	-0.708	failed	failed	failed	failed	1.38	failed
48-v1	no	fails synth, 1K eval		n/a	n/a	790	790	790	790	n/a	18.98
37-v1	no	fail 1K eval		23853	-0.010	12214	12102	12221	12179	1.42	1.23
						Results for 1000 Element Array					
Rand ID						sz1Ka	sz1Kb	sz1Kc	avg sz1K	Area Over head	Norm Perf
base						200771	202684	193315	198923		1.00
bsort						4000017	4000017	4000017	4000017	1.20	0.05
42-v1						9214	9214	9214	9214	3.58	21.59
30-v1						17362	17362	17362	17362	1.71	11.46
32-v1						61597	59165	58110	59624	0.79	3.34
33-v1						68204	69249	77660	71704	0.29	2.77
31-v1						79253	75191	82227	78890	0.29	2.52
47-v1						84462	82530	81415	82802	0.29	2.40
36-v1						84608	90344	87712	87555	0.22	2.27
45-v1						132955	133348	133231	133178	1.19	1.49
41-v1						88196	88196	88196	88196	0.51	2.26
46-v1						137560	137560	137560	137560	0.23	1.45
38-v1						2006877	1949669	1954901	1970482	0.18	0.10
40-v1						3499032	3398918	3408070	3435340	0.16	0.06
37-v1						6866041	6747058	6943030	6852043	0.17	0.03
39-v1						12740267	12519488	12883124	12714295	0.17	0.02
35-v1						6742099	6720646	6722614	6728453	0.17	0.03
43-v1						9494511	9494511	9494511	9494511	0.22	0.02
48-v1						failed	2416456	failed	2416456	1.38	0.08
31-v2						failed	failed	failed	failed	n/a	failed
41-v2						failed	failed	failed	failed	1.42	failed

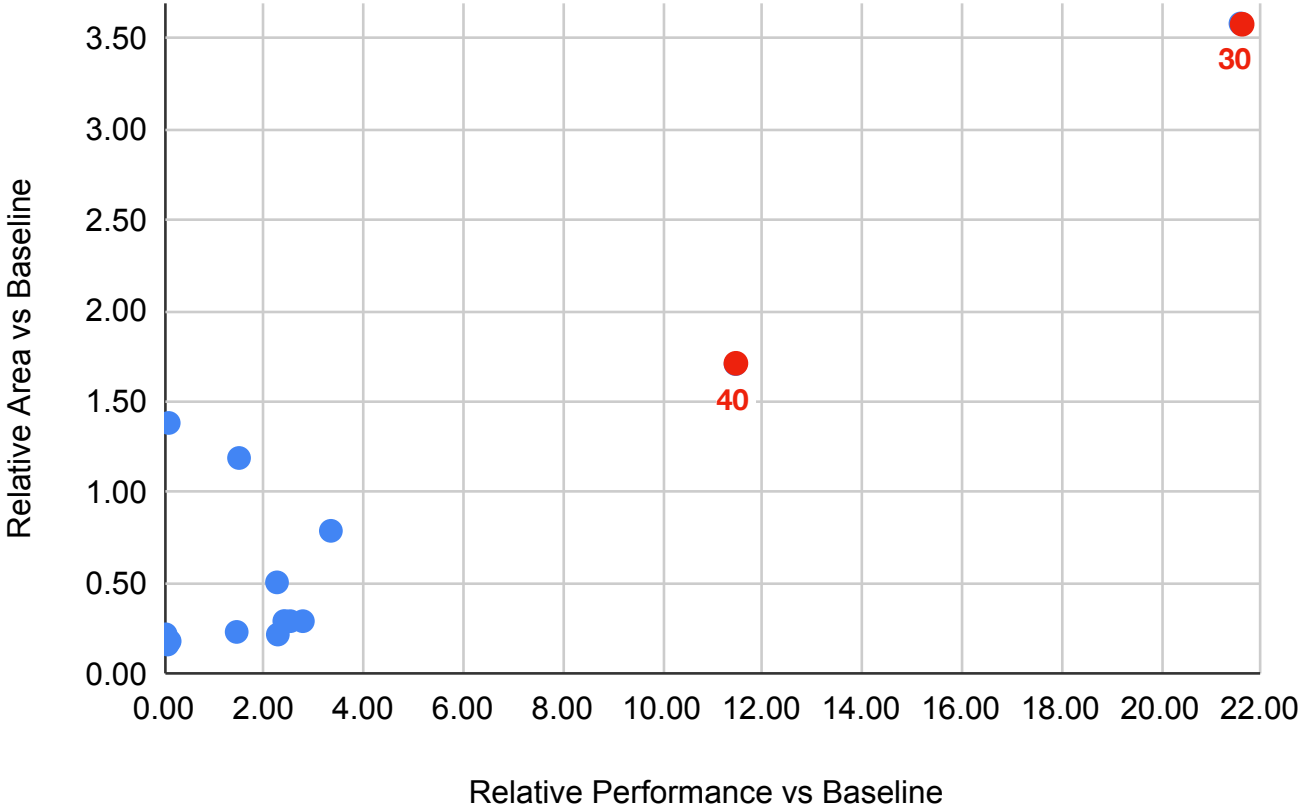
Results for 100 Element Array



Results for 100 Element Array



Results for 1000 Element Array



Results for 1000 Element Array

