

Table 1: Problem Lawn Mower 8x4
Total Evaluation Time per Problem
Max Depth 17 Max Generations 52
No Mutation

kern	adfs	cons	what	total eval time
orig	n	n	n	0S
orig	y	n	n	0S
cgp2.1	n	n	n	0S
cgp2.1	n	y	n	0S
cgpf2.1	n	n	n	0S
cgpf2.1	n	y	n	0S
cgpf2.1	y	n	n	0S
cgpf2.1	y	y	n	0S
acgp1.1.2	n	n	0	0S
acgp1.1.2	n	y	0	0S
acgp1.1.2	n	n	1	0S
acgp1.1.2	n	y	1	0S
acgp1.1.2	n	n	2	0S
acgp1.1.2	n	y	2	0S
acgp1.1.2	n	n	3	0S
acgp1.1.2	n	y	3	0S
acgpf2.1	n	n	0	0S
acgpf2.1	n	y	0	0S
acgpf2.1	y	n	0	0S
acgpf2.1	y	y	0	0S
acgpf2.1	n	n	1	0S
acgpf2.1	n	y	1	0S
acgpf2.1	y	n	1	0S
acgpf2.1	y	y	1	0S
acgpf2.1	n	n	2	0S
acgpf2.1	n	y	2	0S
acgpf2.1	y	n	2	0S
acgpf2.1	y	y	2	0S
acgpf2.1	n	n	3	0S
acgpf2.1	n	y	3	0S
acgpf2.1	y	n	3	0S
acgpf2.1	y	y	3	0S

Table 2: Problem Lawn Mower 8x4
Total Evaluation Time per Problem
Use Generation Ramp Max Generations 52
No Mutation

kern	adfs	cons	what	total eval time
cgpf2.1	n	n	n	0S
cgpf2.1	n	y	n	0S
cgpf2.1	y	n	n	0S
cgpf2.1	y	y	n	0S
acgpf2.1	n	n	0	0S
acgpf2.1	n	y	0	0S
acgpf2.1	y	n	0	0S
acgpf2.1	y	y	0	0S
acgpf2.1	n	n	1	0S
acgpf2.1	n	y	1	0S
acgpf2.1	y	n	1	0S
acgpf2.1	y	y	1	0S
acgpf2.1	n	n	2	0S
acgpf2.1	n	y	2	0S
acgpf2.1	y	n	2	0S
acgpf2.1	y	y	2	0S
acgpf2.1	n	n	3	0S
acgpf2.1	n	y	3	0S
acgpf2.1	y	n	3	0S
acgpf2.1	y	y	3	0S

Table 3: Problem Lawn Mower 8x8
Total Evaluation Time per Problem
Max Depth 17 Max Generations 52
No Mutation

kern	adfs	cons	what	total eval time
orig	n	n	n	0S
orig	y	n	n	0S
cgp2.1	n	n	n	0S
cgp2.1	n	y	n	0S
cgpf2.1	n	n	n	0S
cgpf2.1	n	y	n	0S
cgpf2.1	y	n	n	0S
cgpf2.1	y	y	n	0S
acgp1.1.2	n	n	0	0S
acgp1.1.2	n	y	0	0S
acgp1.1.2	n	n	1	0S
acgp1.1.2	n	y	1	0S
acgp1.1.2	n	n	2	0S
acgp1.1.2	n	y	2	0S
acgp1.1.2	n	n	3	0S
acgp1.1.2	n	y	3	0S
acgpf2.1	n	n	0	0S
acgpf2.1	n	y	0	0S
acgpf2.1	y	n	0	0S
acgpf2.1	y	y	0	0S
acgpf2.1	n	n	1	0S
acgpf2.1	n	y	1	0S
acgpf2.1	y	n	1	0S
acgpf2.1	y	y	1	0S
acgpf2.1	n	n	2	0S
acgpf2.1	n	y	2	0S
acgpf2.1	y	n	2	0S
acgpf2.1	y	y	2	0S
acgpf2.1	n	n	3	0S
acgpf2.1	n	y	3	0S
acgpf2.1	y	n	3	0S
acgpf2.1	y	y	3	0S

Table 4: Problem Lawn Mower 8x8
Total Evaluation Time per Problem
Use Generation Ramp Max Generations 52
No Mutation

kern	adfs	cons	what	total eval time
cgpf2.1	n	n	n	0S
cgpf2.1	n	y	n	0S
cgpf2.1	y	n	n	0S
cgpf2.1	y	y	n	0S
acgpf2.1	n	n	0	0S
acgpf2.1	n	y	0	0S
acgpf2.1	y	n	0	0S
acgpf2.1	y	y	0	0S
acgpf2.1	n	n	1	0S
acgpf2.1	n	y	1	0S
acgpf2.1	y	n	1	0S
acgpf2.1	y	y	1	0S
acgpf2.1	n	n	2	0S
acgpf2.1	n	y	2	0S
acgpf2.1	y	n	2	0S
acgpf2.1	y	y	2	0S
acgpf2.1	n	n	3	0S
acgpf2.1	n	y	3	0S
acgpf2.1	y	n	3	0S
acgpf2.1	y	y	3	0S

Table 5: Problem Lawn Mower 8x10
Total Evaluation Time per Problem
Max Depth 17 Max Generations 52
No Mutation

kern	adfs	cons	what	total eval time
orig	n	n	n	0S
orig	y	n	n	0S
cgp2.1	n	n	n	0S
cgp2.1	n	y	n	0S
cgpf2.1	n	n	n	0S
cgpf2.1	n	y	n	0S
cgpf2.1	y	n	n	0S
cgpf2.1	y	y	n	0S
acgp1.1.2	n	n	0	0S
acgp1.1.2	n	y	0	0S
acgp1.1.2	n	n	1	0S
acgp1.1.2	n	y	1	0S
acgp1.1.2	n	n	2	0S
acgp1.1.2	n	y	2	0S
acgp1.1.2	n	n	3	0S
acgp1.1.2	n	y	3	0S
acgpf2.1	n	n	0	0S
acgpf2.1	n	y	0	0S
acgpf2.1	y	n	0	0S
acgpf2.1	y	y	0	0S
acgpf2.1	n	n	1	0S
acgpf2.1	n	y	1	0S
acgpf2.1	y	n	1	0S
acgpf2.1	y	y	1	0S
acgpf2.1	n	n	2	0S
acgpf2.1	n	y	2	0S
acgpf2.1	y	n	2	0S
acgpf2.1	y	y	2	0S
acgpf2.1	n	n	3	0S
acgpf2.1	n	y	3	0S
acgpf2.1	y	n	3	0S
acgpf2.1	y	y	3	0S

Table 6: Problem Lawn Mower 8x10
Total Evaluation Time per Problem
Use Generation Ramp Max Generations 52
No Mutation

kern	adfs	cons	what	total eval time
cgpf2.1	n	n	n	0S
cgpf2.1	n	y	n	0S
cgpf2.1	y	n	n	0S
cgpf2.1	y	y	n	0S
acgpf2.1	n	n	0	0S
acgpf2.1	n	y	0	0S
acgpf2.1	y	n	0	0S
acgpf2.1	y	y	0	0S
acgpf2.1	n	n	1	0S
acgpf2.1	n	y	1	0S
acgpf2.1	y	n	1	0S
acgpf2.1	y	y	1	0S
acgpf2.1	n	n	2	0S
acgpf2.1	n	y	2	0S
acgpf2.1	y	n	2	0S
acgpf2.1	y	y	2	0S
acgpf2.1	n	n	3	0S
acgpf2.1	n	y	3	0S
acgpf2.1	y	n	3	0S
acgpf2.1	y	y	3	0S

Table 7: Problem Lawn Mower 8x12
Total Evaluation Time per Problem
Max Depth 17 Max Generations 52
No Mutation

kern	adfs	cons	what	total eval time
orig	n	n	n	0S
orig	y	n	n	0S
cgp2.1	n	n	n	0S
cgp2.1	n	y	n	0S
cgpf2.1	n	n	n	0S
cgpf2.1	n	y	n	0S
cgpf2.1	y	n	n	0S
cgpf2.1	y	y	n	0S
acgp1.1.2	n	n	0	0S
acgp1.1.2	n	y	0	0S
acgp1.1.2	n	n	1	0S
acgp1.1.2	n	y	1	0S
acgp1.1.2	n	n	2	0S
acgp1.1.2	n	y	2	0S
acgp1.1.2	n	n	3	0S
acgp1.1.2	n	y	3	0S
acgpf2.1	n	n	0	0S
acgpf2.1	n	y	0	0S
acgpf2.1	y	n	0	0S
acgpf2.1	y	y	0	0S
acgpf2.1	n	n	1	0S
acgpf2.1	n	y	1	0S
acgpf2.1	y	n	1	0S
acgpf2.1	y	y	1	0S
acgpf2.1	n	n	2	0S
acgpf2.1	n	y	2	0S
acgpf2.1	y	n	2	0S
acgpf2.1	y	y	2	0S
acgpf2.1	n	n	3	0S
acgpf2.1	n	y	3	0S
acgpf2.1	y	n	3	0S
acgpf2.1	y	y	3	0S

Table 8: Problem Lawn Mower 8x12
Total Evaluation Time per Problem
Use Generation Ramp Max Generations 52
No Mutation

kern	adfs	cons	what	total eval time
cgpf2.1	n	n	n	0S
cgpf2.1	n	y	n	0S
cgpf2.1	y	n	n	0S
cgpf2.1	y	y	n	0S
acgpf2.1	n	n	0	0S
acgpf2.1	n	y	0	0S
acgpf2.1	y	n	0	0S
acgpf2.1	y	y	0	0S
acgpf2.1	n	n	1	0S
acgpf2.1	n	y	1	0S
acgpf2.1	y	n	1	0S
acgpf2.1	y	y	1	0S
acgpf2.1	n	n	2	0S
acgpf2.1	n	y	2	0S
acgpf2.1	y	n	2	0S
acgpf2.1	y	y	2	0S
acgpf2.1	n	n	3	0S
acgpf2.1	n	y	3	0S
acgpf2.1	y	n	3	0S
acgpf2.1	y	y	3	0S

Table 9: Problem Lawn Mower 25x25
Total Evaluation Time per Problem
Max Depth 17 Max Generations 52
No Mutation

kern	adfs	cons	what	total eval time
orig	n	n	n	0S
orig	y	n	n	0S
cgp2.1	n	n	n	0S
cgp2.1	n	y	n	0S
cgpf2.1	n	n	n	0S
cgpf2.1	n	y	n	0S
cgpf2.1	y	n	n	0S
cgpf2.1	y	y	n	0S
acgp1.1.2	n	n	0	0S
acgp1.1.2	n	y	0	0S
acgp1.1.2	n	n	1	0S
acgp1.1.2	n	y	1	0S
acgp1.1.2	n	n	2	0S
acgp1.1.2	n	y	2	0S
acgp1.1.2	n	n	3	0S
acgp1.1.2	n	y	3	0S
acgpf2.1	n	n	0	0S
acgpf2.1	n	y	0	0S
acgpf2.1	y	n	0	0S
acgpf2.1	y	y	0	0S
acgpf2.1	n	n	1	0S
acgpf2.1	n	y	1	0S
acgpf2.1	y	n	1	0S
acgpf2.1	y	y	1	0S
acgpf2.1	n	n	2	0S
acgpf2.1	n	y	2	0S
acgpf2.1	y	n	2	0S
acgpf2.1	y	y	2	0S
acgpf2.1	n	n	3	0S
acgpf2.1	n	y	3	0S
acgpf2.1	y	n	3	0S
acgpf2.1	y	y	3	0S

Table 10: Problem Lawn Mower 25x25
Total Evaluation Time per Problem
Use Generation Ramp Max Generations 52
No Mutation

kern	adfs	cons	what	total eval time
cgpf2.1	n	n	n	0S
cgpf2.1	n	y	n	0S
cgpf2.1	y	n	n	0S
cgpf2.1	y	y	n	0S
acgpf2.1	n	n	0	0S
acgpf2.1	n	y	0	0S
acgpf2.1	y	n	0	0S
acgpf2.1	y	y	0	0S
acgpf2.1	n	n	1	0S
acgpf2.1	n	y	1	0S
acgpf2.1	y	n	1	0S
acgpf2.1	y	y	1	0S
acgpf2.1	n	n	2	0S
acgpf2.1	n	y	2	0S
acgpf2.1	y	n	2	0S
acgpf2.1	y	y	2	0S
acgpf2.1	n	n	3	0S
acgpf2.1	n	y	3	0S
acgpf2.1	y	n	3	0S
acgpf2.1	y	y	3	0S

Table 11: Problem Lawn Mower 50x50
Total Evaluation Time per Problem
Max Depth 17 Max Generations 52
No Mutation

kern	adfs	cons	what	total eval time
orig	n	n	n	0S
orig	y	n	n	0S
cgp2.1	n	n	n	0S
cgp2.1	n	y	n	0S
cgpf2.1	n	n	n	0S
cgpf2.1	n	y	n	0S
cgpf2.1	y	n	n	0S
cgpf2.1	y	y	n	0S
acgp1.1.2	n	n	0	0S
acgp1.1.2	n	y	0	0S
acgp1.1.2	n	n	1	0S
acgp1.1.2	n	y	1	0S
acgp1.1.2	n	n	2	0S
acgp1.1.2	n	y	2	0S
acgp1.1.2	n	n	3	0S
acgp1.1.2	n	y	3	0S
acgpf2.1	n	n	0	0S
acgpf2.1	n	y	0	0S
acgpf2.1	y	n	0	0S
acgpf2.1	y	y	0	0S
acgpf2.1	n	n	1	0S
acgpf2.1	n	y	1	0S
acgpf2.1	y	n	1	0S
acgpf2.1	y	y	1	0S
acgpf2.1	n	n	2	0S
acgpf2.1	n	y	2	0S
acgpf2.1	y	n	2	0S
acgpf2.1	y	y	2	0S
acgpf2.1	n	n	3	0S
acgpf2.1	n	y	3	0S
acgpf2.1	y	n	3	0S
acgpf2.1	y	y	3	0S

Table 12: Problem Lawn Mower 50x50
Total Evaluation Time per Problem
Use Generation Ramp Max Generations 52
No Mutation

kern	adfs	cons	what	total eval time
cgpf2.1	n	n	n	0S
cgpf2.1	n	y	n	0S
cgpf2.1	y	n	n	0S
cgpf2.1	y	y	n	0S
acgpf2.1	n	n	0	0S
acgpf2.1	n	y	0	0S
acgpf2.1	y	n	0	0S
acgpf2.1	y	y	0	0S
acgpf2.1	n	n	1	0S
acgpf2.1	n	y	1	0S
acgpf2.1	y	n	1	0S
acgpf2.1	y	y	1	0S
acgpf2.1	n	n	2	0S
acgpf2.1	n	y	2	0S
acgpf2.1	y	n	2	0S
acgpf2.1	y	y	2	0S
acgpf2.1	n	n	3	0S
acgpf2.1	n	y	3	0S
acgpf2.1	y	n	3	0S
acgpf2.1	y	y	3	0S

Table 13: Problem Bumble Bee 2d Flowers 10
Total Evaluation Time per Problem
Max Depth 17 Max Generations 52

kern	adfs	what	total eval time
orig	n	n	0S
orig	y	n	0S
cgp2.1	n	n	0S
cgp2.1	n	n	0S
cgp2.1	y	n	0S
acgp1.1.2	n	0	0S
acgp1.1.2	n	1	0S
acgp1.1.2	n	2	0S
acgp1.1.2	n	3	0S
acgp2.1	n	0	0S
acgp2.1	y	0	0S
acgp2.1	n	1	0S
acgp2.1	y	1	0S
acgp2.1	n	2	0S
acgp2.1	y	2	0S
acgp2.1	n	3	0S
acgp2.1	y	3	0S

Table 14: Problem Bumble Bee 2d Flowers 10
Total Evaluation Time per Problem
Use Generation Ramp Max Generations 52

kern	adfs	what	total eval time
cgp2.1	n	n	0S
cgp2.1	y	n	0S
acgp2.1	n	0	0S
acgp2.1	y	0	0S
acgp2.1	n	1	0S
acgp2.1	y	1	0S
acgp2.1	n	2	0S
acgp2.1	y	2	0S
acgp2.1	n	3	0S
acgp2.1	y	3	0S

Table 15: Problem Bumble Bee 2d Flowers 10
Total Evaluation Time per Problem
Max Depth 17 Max Generations 52
No Mutation

kern	adfs	what	total eval time
orig	n	n	0S
orig	y	n	0S
cgp2.1	n	n	0S
cgpf2.1	n	n	0S
cgpf2.1	y	n	0S
acgp1.1.2	n	0	0S
acgp1.1.2	n	1	0S
acgp1.1.2	n	2	0S
acgp1.1.2	n	3	0S
acgpf2.1	n	0	0S
acgpf2.1	y	0	0S
acgpf2.1	n	1	0S
acgpf2.1	y	1	0S
acgpf2.1	n	2	0S
acgpf2.1	y	2	0S
acgpf2.1	n	3	0S
acgpf2.1	y	3	0S

Table 16: Problem Bumble Bee 2d Flowers 10
Total Evaluation Time per Problem
Use Generation Ramp Max Generations 52
No Mutation

kern	adfs	what	total eval time
cgpf2.1	n	n	0S
cgpf2.1	y	n	0S
acgpf2.1	n	0	0S
acgpf2.1	y	0	0S
acgpf2.1	n	1	0S
acgpf2.1	y	1	0S
acgpf2.1	n	2	0S
acgpf2.1	y	2	0S
acgpf2.1	n	3	0S
acgpf2.1	y	3	0S

Table 17: Problem Bumble Bee 2d Flowers 25
Total Evaluation Time per Problem
Max Depth 17 Max Generations 52
No Mutation

kern	adfs	what	total eval time
orig	n	n	0S
orig	y	n	0S
cgp2.1	n	n	0S
cgpf2.1	n	n	0S
cgpf2.1	y	n	0S
acgp1.1.2	n	0	0S
acgp1.1.2	n	1	0S
acgp1.1.2	n	2	0S
acgp1.1.2	n	3	0S
acgpf2.1	n	0	0S
acgpf2.1	y	0	0S
acgpf2.1	n	1	0S
acgpf2.1	y	1	0S
acgpf2.1	n	2	0S
acgpf2.1	y	2	0S
acgpf2.1	n	3	0S
acgpf2.1	y	3	0S

Table 18: Problem Bumble Bee 2d Flowers 25
Total Evaluation Time per Problem
Use Generation Ramp Max Generations 52
No Mutation

kern	adfs	what	total eval time
cgpf2.1	n	n	0S
cgpf2.1	y	n	0S
acgpf2.1	n	0	0S
acgpf2.1	y	0	0S
acgpf2.1	n	1	0S
acgpf2.1	y	1	0S
acgpf2.1	n	2	0S
acgpf2.1	y	2	0S
acgpf2.1	n	3	0S
acgpf2.1	y	3	0S

Table 19: Problem Bumble Bee 2d Flowers 15
Total Evaluation Time per Problem
Max Depth 17 Max Generations 52

kern	adfs	what	total eval time
orig	n	n	0S
orig	y	n	0S
cgp2.1	n	n	0S
cgp2.1	n	n	0S
cgp2.1	y	n	0S
acgp1.1.2	n	0	0S
acgp1.1.2	n	1	0S
acgp1.1.2	n	2	0S
acgp1.1.2	n	3	0S
acgp2.1	n	0	0S
acgp2.1	y	0	0S
acgp2.1	n	1	0S
acgp2.1	y	1	0S
acgp2.1	n	2	0S
acgp2.1	y	2	0S
acgp2.1	n	3	0S
acgp2.1	y	3	0S

Table 20: Problem Bumble Bee 2d Flowers 15
Total Evaluation Time per Problem
Use Generation Ramp Max Generations 52

kern	adfs	what	total eval time
cgp2.1	n	n	0S
cgp2.1	y	n	0S
acgp2.1	n	0	0S
acgp2.1	y	0	0S
acgp2.1	n	1	0S
acgp2.1	y	1	0S
acgp2.1	n	2	0S
acgp2.1	y	2	0S
acgp2.1	n	3	0S
acgp2.1	y	3	0S

Table 21: Problem Bumble Bee 2d Flowers 20
Total Evaluation Time per Problem
Max Depth 17 Max Generations 52

kern	adfs	what	total eval time
orig	n	n	0S
orig	y	n	0S
cgp2.1	n	n	0S
cgp2.1	n	n	0S
cgp2.1	y	n	0S
acgp1.1.2	n	0	0S
acgp1.1.2	n	1	0S
acgp1.1.2	n	2	0S
acgp1.1.2	n	3	0S
acgp2.1	n	0	0S
acgp2.1	y	0	0S
acgp2.1	n	1	0S
acgp2.1	y	1	0S
acgp2.1	n	2	0S
acgp2.1	y	2	0S
acgp2.1	n	3	0S
acgp2.1	y	3	0S

Table 22: Problem Bumble Bee 2d Flowers 20
Total Evaluation Time per Problem
Use Generation Ramp Max Generations 52

kern	adfs	what	total eval time
cgp2.1	n	n	0S
cgp2.1	y	n	0S
acgp2.1	n	0	0S
acgp2.1	y	0	0S
acgp2.1	n	1	0S
acgp2.1	y	1	0S
acgp2.1	n	2	0S
acgp2.1	y	2	0S
acgp2.1	n	3	0S
acgp2.1	y	3	0S

Table 23: Problem Bumble Bee 2d Flowers 25
Total Evaluation Time per Problem
Max Depth 17 Max Generations 52

kern	adfs	what	total eval time
orig	n	n	0S
orig	y	n	0S
cgp2.1	n	n	0S
cgp2.1	n	n	0S
cgp2.1	y	n	0S
acgp1.1.2	n	0	0S
acgp1.1.2	n	1	0S
acgp1.1.2	n	2	0S
acgp1.1.2	n	3	0S
acgp2.1	n	0	0S
acgp2.1	y	0	0S
acgp2.1	n	1	0S
acgp2.1	y	1	0S
acgp2.1	n	2	0S
acgp2.1	y	2	0S
acgp2.1	n	3	0S
acgp2.1	y	3	0S

Table 24: Problem Bumble Bee 2d Flowers 25
Total Evaluation Time per Problem
Use Generation Ramp Max Generations 52

kern	adfs	what	total eval time
cgp2.1	n	n	0S
cgp2.1	y	n	0S
acgp2.1	n	0	0S
acgp2.1	y	0	0S
acgp2.1	n	1	0S
acgp2.1	y	1	0S
acgp2.1	n	2	0S
acgp2.1	y	2	0S
acgp2.1	n	3	0S
acgp2.1	y	3	0S

Table 25: Problem Bumble Bee 2d Flowers 10
Total Evaluation Time per Problem
Max Depth 17 Max Generations 104

kern	adfs	what	total eval time
orig	n	n	0S
orig	y	n	0S
cgp2.1	n	n	0S
cgp2.1	n	n	0S
cgp2.1	y	n	0S
acgp1.1.2	n	0	0S
acgp1.1.2	n	1	0S
acgp1.1.2	n	2	0S
acgp1.1.2	n	3	0S
acgp2.1	n	0	0S
acgp2.1	y	0	0S
acgp2.1	n	1	0S
acgp2.1	y	1	0S
acgp2.1	n	2	0S
acgp2.1	y	2	0S
acgp2.1	n	3	0S
acgp2.1	y	3	0S

Table 26: Problem Bumble Bee 2d Flowers 10
Total Evaluation Time per Problem
Use Generation Ramp Max Generations 104

kern	adfs	what	total eval time
cgp2.1	n	n	0S
cgp2.1	y	n	0S
acgp2.1	n	0	0S
acgp2.1	y	0	0S
acgp2.1	n	1	0S
acgp2.1	y	1	0S
acgp2.1	n	2	0S
acgp2.1	y	2	0S
acgp2.1	n	3	0S
acgp2.1	y	3	0S

Table 27: Problem Bumble Bee 2d Flowers 15
Total Evaluation Time per Problem
Max Depth 17 Max Generations 104

kern	adfs	what	total eval time
orig	n	n	0S
orig	y	n	0S
cgp2.1	n	n	0S
cgpf2.1	n	n	0S
cgpf2.1	y	n	0S
acgp1.1.2	n	0	0S
acgp1.1.2	n	1	0S
acgp1.1.2	n	2	0S
acgp1.1.2	n	3	0S
acgpf2.1	n	0	0S
acgpf2.1	y	0	0S
acgpf2.1	n	1	0S
acgpf2.1	y	1	0S
acgpf2.1	n	2	0S
acgpf2.1	y	2	0S
acgpf2.1	n	3	0S
acgpf2.1	y	3	0S

Table 28: Problem Bumble Bee 2d Flowers 15
Total Evaluation Time per Problem
Use Generation Ramp Max Generations 104

kern	adfs	what	total eval time
cgpf2.1	n	n	0S
cgpf2.1	y	n	0S
acgpf2.1	n	0	0S
acgpf2.1	y	0	0S
acgpf2.1	n	1	0S
acgpf2.1	y	1	0S
acgpf2.1	n	2	0S
acgpf2.1	y	2	0S
acgpf2.1	n	3	0S
acgpf2.1	y	3	0S

Table 29: Problem Bumble Bee 2d Flowers 20
Total Evaluation Time per Problem
Max Depth 17 Max Generations 104

kern	adfs	what	total eval time
orig	n	n	0S
orig	y	n	0S
cgp2.1	n	n	0S
cgp2.1	n	n	0S
cgp2.1	y	n	0S
acgp1.1.2	n	0	0S
acgp1.1.2	n	1	0S
acgp1.1.2	n	2	0S
acgp1.1.2	n	3	0S
acgp2.1	n	0	0S
acgp2.1	y	0	0S
acgp2.1	n	1	0S
acgp2.1	y	1	0S
acgp2.1	n	2	0S
acgp2.1	y	2	0S
acgp2.1	n	3	0S
acgp2.1	y	3	0S

Table 30: Problem Bumble Bee 2d Flowers 20
Total Evaluation Time per Problem
Use Generation Ramp Max Generations 104

kern	adfs	what	total eval time
cgp2.1	n	n	0S
cgp2.1	y	n	0S
acgp2.1	n	0	0S
acgp2.1	y	0	0S
acgp2.1	n	1	0S
acgp2.1	y	1	0S
acgp2.1	n	2	0S
acgp2.1	y	2	0S
acgp2.1	n	3	0S
acgp2.1	y	3	0S

Table 31: Problem Bumble Bee 2d Flowers 25
Total Evaluation Time per Problem
Max Depth 17 Max Generations 104

kern	adfs	what	total eval time
orig	n	n	0S
orig	y	n	0S
cgp2.1	n	n	0S
cgp2.1	n	n	0S
cgp2.1	y	n	0S
acgp1.1.2	n	0	0S
acgp1.1.2	n	1	0S
acgp1.1.2	n	2	0S
acgp1.1.2	n	3	0S
acgp2.1	n	0	0S
acgp2.1	y	0	0S
acgp2.1	n	1	0S
acgp2.1	y	1	0S
acgp2.1	n	2	0S
acgp2.1	y	2	0S
acgp2.1	n	3	0S
acgp2.1	y	3	0S

Table 32: Problem Bumble Bee 2d Flowers 25
Total Evaluation Time per Problem
Use Generation Ramp Max Generations 104

kern	adfs	what	total eval time
cgp2.1	n	n	0S
cgp2.1	y	n	0S
acgp2.1	n	0	0S
acgp2.1	y	0	0S
acgp2.1	n	1	0S
acgp2.1	y	1	0S
acgp2.1	n	2	0S
acgp2.1	y	2	0S
acgp2.1	n	3	0S
acgp2.1	y	3	0S

Table 33: Problem Bumble Bee 2d Flowers 25
Total Evaluation Time per Problem
Max Depth 17 Max Generations 104

kern	adfs	what	total eval time
orig	n	n	0S
orig	y	n	0S
cgp2.1	n	n	0S
cgpf2.1	n	n	0S
cgpf2.1	y	n	0S
acgp1.1.2	n	0	0S
acgp1.1.2	n	1	0S
acgp1.1.2	n	2	0S
acgp1.1.2	n	3	0S
acgpf2.1	n	0	0S
acgpf2.1	y	0	0S
acgpf2.1	n	1	0S
acgpf2.1	y	1	0S
acgpf2.1	n	2	0S
acgpf2.1	y	2	0S
acgpf2.1	n	3	0S
acgpf2.1	y	3	0S

Table 34: Problem Bumble Bee 2d Flowers 25
Total Evaluation Time per Problem
Use Generation Ramp Max Generations 104
No Mutation

kern	adfs	what	total eval time
cgpf2.1	n	n	0S
cgpf2.1	y	n	0S
acgpf2.1	n	0	0S
acgpf2.1	y	0	0S
acgpf2.1	n	1	0S
acgpf2.1	y	1	0S
acgpf2.1	n	2	0S
acgpf2.1	y	2	0S
acgpf2.1	n	3	0S
acgpf2.1	y	3	0S

Table 35: Problem Bumble Bee 2d Flowers 10
Total Evaluation Time per Problem
Max Depth 17 Max Generations 156

kern	adfs	what	total eval time
orig	n	n	0S
orig	y	n	0S
cgp2.1	n	n	0S
cgpf2.1	n	n	0S
cgpf2.1	y	n	0S
acgp1.1.2	n	0	0S
acgp1.1.2	n	1	0S
acgp1.1.2	n	2	0S
acgp1.1.2	n	3	0S
acgpf2.1	n	0	0S
acgpf2.1	y	0	0S
acgpf2.1	n	1	0S
acgpf2.1	y	1	0S
acgpf2.1	n	2	0S
acgpf2.1	y	2	0S
acgpf2.1	n	3	0S
acgpf2.1	y	3	0S

Table 36: Problem Bumble Bee 2d Flowers 10
Total Evaluation Time per Problem
Use Generation Ramp Max Generations 156

kern	adfs	what	total eval time
cgpf2.1	n	n	0S
cgpf2.1	y	n	0S
acgpf2.1	n	0	0S
acgpf2.1	y	0	0S
acgpf2.1	n	1	0S
acgpf2.1	y	1	0S
acgpf2.1	n	2	0S
acgpf2.1	y	2	0S
acgpf2.1	n	3	0S
acgpf2.1	y	3	0S

Table 37: Problem Bumble Bee 2d Flowers 25
Total Evaluation Time per Problem
Max Depth 17 Max Generations 156

kern	adfs	what	total eval time
orig	n	n	0S
orig	y	n	0S
cgp2.1	n	n	0S
cgpf2.1	n	n	0S
cgpf2.1	y	n	0S
acgp1.1.2	n	0	0S
acgp1.1.2	n	1	0S
acgp1.1.2	n	2	0S
acgp1.1.2	n	3	0S
acgpf2.1	n	0	0S
acgpf2.1	y	0	0S
acgpf2.1	n	1	0S
acgpf2.1	y	1	0S
acgpf2.1	n	2	0S
acgpf2.1	y	2	0S
acgpf2.1	n	3	0S
acgpf2.1	y	3	0S

Table 38: Problem Bumble Bee 2d Flowers 25
Total Evaluation Time per Problem
Use Generation Ramp Max Generations 156

kern	adfs	what	total eval time
cgp2.1	n	n	0S
cgp2.1	y	n	0S
acgpf2.1	n	0	0S
acgpf2.1	y	0	0S
acgpf2.1	n	1	0S
acgpf2.1	y	1	0S
acgpf2.1	n	2	0S
acgpf2.1	y	2	0S
acgpf2.1	n	3	0S
acgpf2.1	y	3	0S

Table 39: Problem Bumble Bee 2d Flowers 10
Total Evaluation Time per Problem
Max Depth 17 Max Generations 208

kern	adfs	what	total eval time
orig	n	n	0S
orig	y	n	0S
cgp2.1	n	n	0S
cgp2.1	n	n	0S
cgp2.1	y	n	0S
acgp1.1.2	n	0	0S
acgp1.1.2	n	1	0S
acgp1.1.2	n	2	0S
acgp1.1.2	n	3	0S
acgp2.1	n	0	0S
acgp2.1	y	0	0S
acgp2.1	n	1	0S
acgp2.1	y	1	0S
acgp2.1	n	2	0S
acgp2.1	y	2	0S
acgp2.1	n	3	0S
acgp2.1	y	3	0S

Table 40: Problem Bumble Bee 2d Flowers 10
Total Evaluation Time per Problem
Use Generation Ramp Max Generations 208

kern	adfs	what	total eval time
cgp2.1	n	n	0S
cgp2.1	y	n	0S
acgp2.1	n	0	0S
acgp2.1	y	0	0S
acgp2.1	n	1	0S
acgp2.1	y	1	0S
acgp2.1	n	2	0S
acgp2.1	y	2	0S
acgp2.1	n	3	0S
acgp2.1	y	3	0S

Table 41: Problem Bumble Bee 3d Flowers 10
Total Evaluation Time per Problem
Max Depth 17 Max Generations 52

kern	adfs	what	total eval time
orig	n	n	0S
orig	y	n	0S
cgp2.1	n	n	0S
cgp2.1	n	n	0S
cgp2.1	y	n	0S
acgp1.1.2	n	0	0S
acgp1.1.2	n	1	0S
acgp1.1.2	n	2	0S
acgp1.1.2	n	3	0S
acgp2.1	n	0	0S
acgp2.1	y	0	0S
acgp2.1	n	1	0S
acgp2.1	y	1	0S
acgp2.1	n	2	0S
acgp2.1	y	2	0S
acgp2.1	n	3	0S
acgp2.1	y	3	0S

Table 42: Problem Bumble Bee 3d Flowers 10
Total Evaluation Time per Problem
Use Generation Ramp Max Generations 52

kern	adfs	what	total eval time
cgp2.1	n	n	0S
cgp2.1	y	n	0S
acgp2.1	n	0	0S
acgp2.1	y	0	0S
acgp2.1	n	1	0S
acgp2.1	y	1	0S
acgp2.1	n	2	0S
acgp2.1	y	2	0S
acgp2.1	n	3	0S
acgp2.1	y	3	0S

Table 43: Problem Bumble Bee 3d Flowers 15
Total Evaluation Time per Problem
Max Depth 17 Max Generations 52

kern	adfs	what	total eval time
orig	n	n	0S
orig	y	n	0S
cgp2.1	n	n	0S
cgpf2.1	n	n	0S
cgpf2.1	y	n	0S
acgp1.1.2	n	0	0S
acgp1.1.2	n	1	0S
acgp1.1.2	n	2	0S
acgp1.1.2	n	3	0S
acgpf2.1	n	0	0S
acgpf2.1	y	0	0S
acgpf2.1	n	1	0S
acgpf2.1	y	1	0S
acgpf2.1	n	2	0S
acgpf2.1	y	2	0S
acgpf2.1	n	3	0S
acgpf2.1	y	3	0S

Table 44: Problem Bumble Bee 3d Flowers 15
Total Evaluation Time per Problem
Use Generation Ramp Max Generations 52

kern	adfs	what	total eval time
cgp2.1	n	n	0S
cgp2.1	y	n	0S
acgpf2.1	n	0	0S
acgpf2.1	y	0	0S
acgpf2.1	n	1	0S
acgpf2.1	y	1	0S
acgpf2.1	n	2	0S
acgpf2.1	y	2	0S
acgpf2.1	n	3	0S
acgpf2.1	y	3	0S

Table 45: Problem Bumble Bee 3d Flowers 20
Total Evaluation Time per Problem
Max Depth 17 Max Generations 52

kern	adfs	what	total eval time
orig	n	n	0S
orig	y	n	0S
cgp2.1	n	n	0S
cgp2.1	n	n	0S
cgp2.1	y	n	0S
acgp1.1.2	n	0	0S
acgp1.1.2	n	1	0S
acgp1.1.2	n	2	0S
acgp1.1.2	n	3	0S
acgp2.1	n	0	0S
acgp2.1	y	0	0S
acgp2.1	n	1	0S
acgp2.1	y	1	0S
acgp2.1	n	2	0S
acgp2.1	y	2	0S
acgp2.1	n	3	0S
acgp2.1	y	3	0S

Table 46: Problem Bumble Bee 3d Flowers 20
Total Evaluation Time per Problem
Use Generation Ramp Max Generations 52

kern	adfs	what	total eval time
cgp2.1	n	n	0S
cgp2.1	y	n	0S
acgp2.1	n	0	0S
acgp2.1	y	0	0S
acgp2.1	n	1	0S
acgp2.1	y	1	0S
acgp2.1	n	2	0S
acgp2.1	y	2	0S
acgp2.1	n	3	0S
acgp2.1	y	3	0S

Table 47: Problem Bumble Bee 3d Flowers 25
Total Evaluation Time per Problem
Max Depth 17 Max Generations 52

kern	adfs	what	total eval time
orig	n	n	0S
orig	y	n	0S
cgp2.1	n	n	0S
cgp2.1	n	n	0S
cgp2.1	y	n	0S
acgp1.1.2	n	0	0S
acgp1.1.2	n	1	0S
acgp1.1.2	n	2	0S
acgp1.1.2	n	3	0S
acgp2.1	n	0	0S
acgp2.1	y	0	0S
acgp2.1	n	1	0S
acgp2.1	y	1	0S
acgp2.1	n	2	0S
acgp2.1	y	2	0S
acgp2.1	n	3	0S
acgp2.1	y	3	0S

Table 48: Problem Bumble Bee 3d Flowers 25
Total Evaluation Time per Problem
Use Generation Ramp Max Generations 52

kern	adfs	what	total eval time
cgp2.1	n	n	0S
cgp2.1	y	n	0S
acgp2.1	n	0	0S
acgp2.1	y	0	0S
acgp2.1	n	1	0S
acgp2.1	y	1	0S
acgp2.1	n	2	0S
acgp2.1	y	2	0S
acgp2.1	n	3	0S
acgp2.1	y	3	0S

Table 49: Problem Bumble Bee 3d Flowers 10
Total Evaluation Time per Problem
Max Depth 17 Max Generations 104

kern	adfs	what	total eval time
orig	n	n	0S
orig	y	n	0S
cgp2.1	n	n	0S
cgpf2.1	n	n	0S
cgpf2.1	y	n	0S
acgp1.1.2	n	0	0S
acgp1.1.2	n	1	0S
acgp1.1.2	n	2	0S
acgp1.1.2	n	3	0S
acgpf2.1	n	0	0S
acgpf2.1	y	0	0S
acgpf2.1	n	1	0S
acgpf2.1	y	1	0S
acgpf2.1	n	2	0S
acgpf2.1	y	2	0S
acgpf2.1	n	3	0S
acgpf2.1	y	3	0S

Table 50: Problem Bumble Bee 3d Flowers 10
Total Evaluation Time per Problem
Use Generation Ramp Max Generations 104

kern	adfs	what	total eval time
cgpf2.1	n	n	0S
cgpf2.1	y	n	0S
acgpf2.1	n	0	0S
acgpf2.1	y	0	0S
acgpf2.1	n	1	0S
acgpf2.1	y	1	0S
acgpf2.1	n	2	0S
acgpf2.1	y	2	0S
acgpf2.1	n	3	0S
acgpf2.1	y	3	0S

Table 51: Problem Bumble Bee 3d Flowers 15
Total Evaluation Time per Problem
Max Depth 17 Max Generations 104

kern	adfs	what	total eval time
orig	n	n	0S
orig	y	n	0S
cgp2.1	n	n	0S
cgp2.1	n	n	0S
cgp2.1	y	n	0S
acgp1.1.2	n	0	0S
acgp1.1.2	n	1	0S
acgp1.1.2	n	2	0S
acgp1.1.2	n	3	0S
acgp2.1	n	0	0S
acgp2.1	y	0	0S
acgp2.1	n	1	0S
acgp2.1	y	1	0S
acgp2.1	n	2	0S
acgp2.1	y	2	0S
acgp2.1	n	3	0S
acgp2.1	y	3	0S

Table 52: Problem Bumble Bee 3d Flowers 15
Total Evaluation Time per Problem
Use Generation Ramp Max Generations 104

kern	adfs	what	total eval time
cgp2.1	n	n	0S
cgp2.1	y	n	0S
acgp2.1	n	0	0S
acgp2.1	y	0	0S
acgp2.1	n	1	0S
acgp2.1	y	1	0S
acgp2.1	n	2	0S
acgp2.1	y	2	0S
acgp2.1	n	3	0S
acgp2.1	y	3	0S

Table 53: Problem Bumble Bee 3d Flowers 20
Total Evaluation Time per Problem
Max Depth 17 Max Generations 104

kern	adfs	what	total eval time
orig	n	n	0S
orig	y	n	0S
cgp2.1	n	n	0S
cgpf2.1	n	n	0S
cgpf2.1	y	n	0S
acgp1.1.2	n	0	0S
acgp1.1.2	n	1	0S
acgp1.1.2	n	2	0S
acgp1.1.2	n	3	0S
acgpf2.1	n	0	0S
acgpf2.1	y	0	0S
acgpf2.1	n	1	0S
acgpf2.1	y	1	0S
acgpf2.1	n	2	0S
acgpf2.1	y	2	0S
acgpf2.1	n	3	0S
acgpf2.1	y	3	0S

Table 54: Problem Bumble Bee 3d Flowers 20
Total Evaluation Time per Problem
Use Generation Ramp Max Generations 104

kern	adfs	what	total eval time
cgpf2.1	n	n	0S
cgpf2.1	y	n	0S
acgpf2.1	n	0	0S
acgpf2.1	y	0	0S
acgpf2.1	n	1	0S
acgpf2.1	y	1	0S
acgpf2.1	n	2	0S
acgpf2.1	y	2	0S
acgpf2.1	n	3	0S
acgpf2.1	y	3	0S

Table 55: Problem Bumble Bee 3d Flowers 25
Total Evaluation Time per Problem
Max Depth 17 Max Generations 104

kern	adfs	what	total eval time
orig	n	n	0S
orig	y	n	0S
cgp2.1	n	n	0S
cgp2.1	n	n	0S
cgp2.1	y	n	0S
acgp1.1.2	n	0	0S
acgp1.1.2	n	1	0S
acgp1.1.2	n	2	0S
acgp1.1.2	n	3	0S
acgp2.1	n	0	0S
acgp2.1	y	0	0S
acgp2.1	n	1	0S
acgp2.1	y	1	0S
acgp2.1	n	2	0S
acgp2.1	y	2	0S
acgp2.1	n	3	0S
acgp2.1	y	3	0S

Table 56: Problem Bumble Bee 3d Flowers 25
Total Evaluation Time per Problem
Use Generation Ramp Max Generations 104

kern	adfs	what	total eval time
cgp2.1	n	n	0S
cgp2.1	y	n	0S
acgp2.1	n	0	0S
acgp2.1	y	0	0S
acgp2.1	n	1	0S
acgp2.1	y	1	0S
acgp2.1	n	2	0S
acgp2.1	y	2	0S
acgp2.1	n	3	0S
acgp2.1	y	3	0S

Table 57: Problem Two Box
Total Evaluation Time per Problem
Max Depth 17 Max Generations 52

kern	adfs	types	cons	what	total eval time
orig	n	n	n	n	0S
orig	y	n	n	n	0S
cgp2.1	n	n	n	n	0S
cgp2.1	n	y	n	n	0S
cgp2.1	n	n	y	n	0S
cgp2.1	n	y	y	n	0S
cgpf2.1	n	n	n	n	0S
cgpf2.1	n	y	n	n	0S
cgpf2.1	n	n	y	n	0S
cgpf2.1	n	y	y	n	0S
cgpf2.1	y	n	n	n	0S
cgpf2.1	y	y	n	n	0S
cgpf2.1	y	n	y	n	0S
cgpf2.1	y	y	y	n	0S
acgp1.1.2	n	n	n	0	0S
acgp1.1.2	n	n	y	0	0S
acgp1.1.2	n	n	n	1	0S
acgp1.1.2	n	n	y	1	0S
acgp1.1.2	n	n	n	2	0S
acgp1.1.2	n	n	y	2	0S
acgp1.1.2	n	n	n	3	0S
acgp1.1.2	n	n	y	3	0S
acgpf2.1	n	n	n	0	0S
acgpf2.1	n	y	n	0	0S
acgpf2.1	n	n	y	0	0S
acgpf2.1	n	y	y	0	0S
acgpf2.1	n	n	y	0	0S
acgpf2.1	y	n	n	0	0S
acgpf2.1	y	y	n	0	0S
acgpf2.1	y	n	y	0	0S
acgpf2.1	y	y	y	0	0S
acgpf2.1	y	n	y	0	0S
acgpf2.1	n	n	n	1	0S
acgpf2.1	n	y	n	1	0S
acgpf2.1	n	n	y	1	0S
acgpf2.1	n	y	y	1	0S
acgpf2.1	n	n	y	1	0S
acgpf2.1	y	n	n	1	0S
acgpf2.1	y	y	n	1	0S
acgpf2.1	y	n	y	1	0S
acgpf2.1	y	y	y	1	0S
acgpf2.1	y	n	y	1	0S
acgpf2.1	n	n	n	2	0S
acgpf2.1	n	y	n	2	0S
acgpf2.1	n	n	35	2	0S
acgpf2.1	n	y	y	2	0S
acgpf2.1	n	n	y	2	0S
acgpf2.1	y	n	n	2	0S

Table 58: Problem Two Box
Total Evaluation Time per Problem
Use Generation Ramp Max Generations 52

kern	adfs	types	cons	what	total eval time
cgpf2.1	n	n	n	n	6M 10S
cgpf2.1	n	y	n	n	2M 3S
cgpf2.1	n	n	y	n	15M 52S
cgpf2.1	n	y	y	n	0S
cgpf2.1	y	n	n	n	9M 49S
cgpf2.1	y	y	n	n	3M 59S
cgpf2.1	y	n	y	n	4M 20S
cgpf2.1	y	y	y	n	1M 15S
acgpf2.1	n	n	n	0	6M 39S
acgpf2.1	n	y	n	0	2M 31S
acgpf2.1	n	n	y	0	17M 9S
acgpf2.1	n	y	y	0	0S
acgpf2.1	n	n	y	0	17M 9S
acgpf2.1	y	n	n	0	10M 57S
acgpf2.1	y	y	n	0	5M 48S
acgpf2.1	y	n	y	0	4M 33S
acgpf2.1	y	y	y	0	1M 12S
acgpf2.1	y	n	y	0	4M 33S
acgpf2.1	n	n	n	1	7M 38S
acgpf2.1	n	y	n	1	3M 14S
acgpf2.1	n	n	y	1	18M 2S
acgpf2.1	n	y	y	1	0S
acgpf2.1	n	n	y	1	18M 2S
acgpf2.1	y	n	n	1	12M 36S
acgpf2.1	y	y	n	1	6M 30S
acgpf2.1	y	n	y	1	5M 33S
acgpf2.1	y	y	y	1	1M 24S
acgpf2.1	y	n	y	1	5M 33S
acgpf2.1	n	n	n	2	7M 44S
acgpf2.1	n	y	n	2	2M 57S
acgpf2.1	n	n	y	2	18M 1S
acgpf2.1	n	y	y	2	0S
acgpf2.1	n	n	y	2	18M 1S
acgpf2.1	y	n	n	2	12M 37S
acgpf2.1	y	y	n	2	6M 41S
acgpf2.1	y	n	y	2	5M 46S
acgpf2.1	y	y	y	2	1M 18S
acgpf2.1	y	n	y	2	5M 46S
acgpf2.1	n	n	n	3	5M 18S
acgpf2.1	n	y	n	3	4M 36S
acgpf2.1	n	n	y	3	9M 54S
acgpf2.1	n	y	y	3	0S
acgpf2.1	n	n	y	3	9M 54S
acgpf2.1	y	n	n	3	8M 36S
acgpf2.1	y	y	n ⁶	3	6M 10S
acgpf2.1	y	n	y	3	6M 52S
acgpf2.1	y	y	y	3	1M 34S
acgpf2.1	y	n	y	3	6M 52S

Table 59: Problem Two Box
Total Evaluation Time per Problem
Max Depth 17 Max Generations 52

kern	adfs	types	cons	what	total eval time
orig	n	n	n	n	0S
orig	y	n	n	n	0S
cgp2.1	n	n	n	n	0S
cgp2.1	n	y	n	n	0S
cgp2.1	n	n	y	n	0S
cgp2.1	n	y	y	n	0S
cgp2.1	n	n	n	n	0S
cgp2.1	n	y	n	n	0S
cgp2.1	n	n	y	n	0S
cgp2.1	n	y	y	n	0S
cgp2.1	y	n	n	n	0S
cgp2.1	y	y	n	n	0S
cgp2.1	y	n	y	n	0S
cgp2.1	y	y	y	n	0S
acgp1.1.2	n	n	n	0	0S
acgp1.1.2	n	n	y	0	0S
acgp1.1.2	n	n	n	1	0S
acgp1.1.2	n	n	y	1	0S
acgp1.1.2	n	n	n	2	0S
acgp1.1.2	n	n	y	2	0S
acgp1.1.2	n	n	n	3	0S
acgp1.1.2	n	n	y	3	0S
acgp2.1	n	n	n	0	0S
acgp2.1	n	y	n	0	0S
acgp2.1	n	n	y	0	0S
acgp2.1	n	y	y	0	0S
acgp2.1	n	n	y	0	0S
acgp2.1	y	n	n	0	0S
acgp2.1	y	y	n	0	0S
acgp2.1	y	n	y	0	0S
acgp2.1	y	y	y	0	0S
acgp2.1	y	n	y	0	0S
acgp2.1	n	n	n	1	0S
acgp2.1	n	y	n	1	0S
acgp2.1	n	n	y	1	0S
acgp2.1	n	y	y	1	0S
acgp2.1	n	n	y	1	0S
acgp2.1	y	n	n	1	0S
acgp2.1	y	y	n	1	0S
acgp2.1	y	n	y	1	0S
acgp2.1	y	y	y	1	0S
acgp2.1	y	n	y	1	0S
acgp2.1	n	n	n	2	0S
acgp2.1	n	y	n	2	0S
acgp2.1	n	n	37	2	0S
acgp2.1	n	y	y	2	0S
acgp2.1	n	n	y	2	0S
acgp2.1	y	n	n	2	0S

Table 60: Problem Two Box
Total Evaluation Time per Problem
Use Generation Ramp Max Generations 52

kern	adfs	types	cons	what	total eval time
cgpf2.1	n	n	n	n	0S
cgpf2.1	n	y	n	n	0S
cgpf2.1	n	n	y	n	0S
cgpf2.1	n	y	y	n	0S
cgpf2.1	y	n	n	n	0S
cgpf2.1	y	y	n	n	0S
cgpf2.1	y	n	y	n	0S
cgpf2.1	y	y	y	n	0S
acgpf2.1	n	n	n	0	0S
acgpf2.1	n	y	n	0	0S
acgpf2.1	n	n	y	0	0S
acgpf2.1	n	y	y	0	0S
acgpf2.1	n	n	y	0	0S
acgpf2.1	y	n	n	0	0S
acgpf2.1	y	y	n	0	0S
acgpf2.1	y	n	y	0	0S
acgpf2.1	y	y	y	0	0S
acgpf2.1	y	n	y	0	0S
acgpf2.1	n	n	n	1	0S
acgpf2.1	n	y	n	1	0S
acgpf2.1	n	n	y	1	0S
acgpf2.1	n	y	y	1	0S
acgpf2.1	n	n	y	1	0S
acgpf2.1	y	n	n	1	0S
acgpf2.1	y	y	n	1	0S
acgpf2.1	y	n	y	1	0S
acgpf2.1	y	y	y	1	0S
acgpf2.1	y	n	y	1	0S
acgpf2.1	n	n	n	2	0S
acgpf2.1	n	y	n	2	0S
acgpf2.1	n	n	y	2	0S
acgpf2.1	n	y	y	2	0S
acgpf2.1	n	n	y	2	0S
acgpf2.1	y	n	n	2	0S
acgpf2.1	y	y	n	2	0S
acgpf2.1	y	n	y	2	0S
acgpf2.1	y	y	y	2	0S
acgpf2.1	y	n	y	2	0S
acgpf2.1	n	n	n	3	0S
acgpf2.1	n	y	n	3	0S
acgpf2.1	n	n	y	3	0S
acgpf2.1	n	y	y	3	0S
acgpf2.1	n	n	y	3	0S
acgpf2.1	y	n	n	3	0S
acgpf2.1	y	y	n ⁸	3	0S
acgpf2.1	y	n	y	3	0S
acgpf2.1	y	y	y	3	0S
acgpf2.1	y	n	y	3	0S