

Reliability [%]

Test Cases	A	100	100	100	100	100	100	100	100	100	100
	B	0	0	100	100	98	99	100	100	100	99
	C	0	100	100	100	100	100	100	100	100	100
	D	100	100	100	100	92	90	100	96	98	95
	E	100	100	100	100	95	96	100	99	98	100
	F	0	100	100	100	91	89	97	97	99	98
	G	0	0	100	100	86	79	98	95	98	94
	H	0	0	100	100	84	88	97	99	96	95

Grid Sampling $\delta = 0.1$
 Grid Sampling $\delta = 0.01$
 Grid Sampling $\delta = 0.001$
 Spatial Branch & Bound
 Random APSO $N_p = N_\phi$
 Uniform APSO $N_p = N_\phi$
 Random APSO $N_p = 2N_\phi$
 Uniform APSO $N_p = 2N_\phi$
 Random + Corner APSO $N_p = 2N_\phi$
 Uniform + Corner APSO $N_p = 2N_\phi$