	$\alpha = 0$	$\alpha = 10^4$	$\alpha = 10^5$	$\alpha = 10^6$
best	2.8x	2.5x	3.3x	12.2x
worst	1.4x	1.3x	2.1x	4.4x
mean	1.8x	1.7x	2.8x	8.8x