

$n$	$\sigma_\alpha$	$ \hat{p} - p_1 $	$ \hat{I} - I_1 $
5	1	0.068 (0.021)	0.069 (0.021)
	5	0.067 (0.021)	0.067 (0.021)
	10	0.067 (0.021)	0.067 (0.021)
	25	0.067 (0.021)	0.067 (0.021)
	100	0.07 (0.022)	0.07 (0.022)
10	1	0.085 (0.024)	0.085 (0.024)
	5	0.085 (0.024)	0.085 (0.024)
	10	0.085 (0.024)	0.085 (0.024)
	25	0.085 (0.024)	0.085 (0.024)
	100	0.087 (0.024)	0.088 (0.024)
15	1	0.036 (0.014)	0.036 (0.014)
	5	0.036 (0.014)	0.036 (0.014)
	10	0.036 (0.014)	0.036 (0.014)
	25	0.036 (0.014)	0.036 (0.014)
	100	0.049 (0.017)	0.05 (0.017)
25	1	0.06 (0.019)	0.06 (0.019)
	5	0.06 (0.019)	0.06 (0.019)
	10	0.06 (0.019)	0.06 (0.019)
	25	0.06 (0.019)	0.06 (0.019)
	100	0.064 (0.019)	0.064 (0.019)