Key Age	Differential Equations	Celis Theorem	Sims $n = 8192$	Sims $n = 65536$	Sims $n = 524288$
1	0.083458328	0.083458403	$0.083847726 \pm 0.004951031$	$0.083431054 \pm 0.001784843$	0.083421016 ± 0.000612
2	0.188976794	0.188976856	$0.189757389 \pm 0.008688261$	$0.188963523 \pm 0.003113784$	0.188964048 ± 0.001082
3	0.323793458	0.323793385	$0.324344385 \pm 0.008153945$	$0.323768419 \pm 0.002991134$	0.323744102 ± 0.001028
4	0.303363752	0.303363594	$0.302252763 \pm 0.008952148$	$0.303332755 \pm 0.003156650$	0.303420142 ± 0.001083
5	0.095303269	0.095303242	$0.094714212 \pm 0.009595910$	$0.095374789 \pm 0.003633155$	0.095344666 ± 0.001237
6	0.005092100	0.005092104	$0.005069262 \pm 0.001446734$	$0.005116963 \pm 0.000521156$	0.005093440 ± 0.000182
7	0.000012417	0.000012417	$0.000014264 \pm 0.000041576$	$0.000012496 \pm 0.000014498$	0.000012587 ± 0.000005