Table 3. *Timing (in seconds) for* $n = 5000$, $p = 100$, $\rho = 0.5$, *and* $\varepsilon_p = 10^{-8}$

λ_2 \ q	0.25	0.5	1	2	3	5
0	91.596	19.936	14.105	13.325	14.800	16.900
10^{-4}	94.600	19.597	13.535	13.604	14.660	16.586
10^{-2}	78.110	16.657	11.135	10.960	12.258	14.243
1	9.637	2.082	1.968	1.998	2.302	2.758

Table 4. *Timing (in seconds) for* $n = 100$, $p = 5000$, $\rho = 0.8$, *and* $\varepsilon_p = 10^{-8}$

λ_2 \ q	0.25	0.5	1	2	3	5
0	25.619	7.937	2.507	2.524	2.614	2.943
10^{-4}	26.292	8.139	2.676	2.316	2.575	2.671
10^{-2}	25.783	6.283	2.141	2.256	2.376	2.482
1	39.653	8.838	2.921	2.885	2.866	3.205