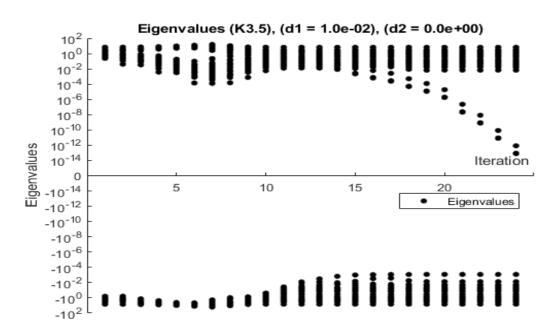
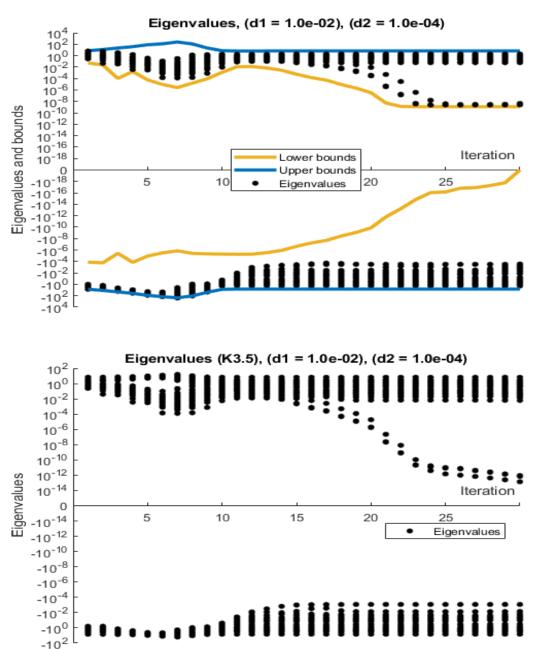


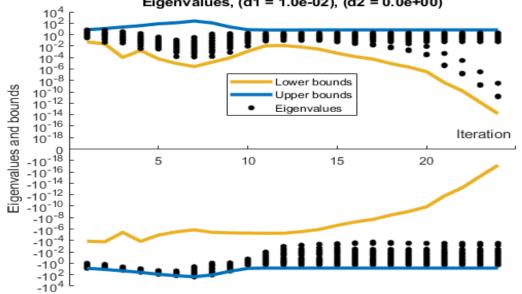
Eigenvalues, (d1 = 1.0e-02), (d2 = 0.0e+00)10⁴ 10² 10⁰ 10⁻² 10-4 10⁻⁶ 10⁻⁸ 10⁻¹⁰ 10⁻¹² 10⁻¹⁴ 10⁻¹⁶ 10⁻¹⁸ Lower bounds Eigenvalues and bounds Upper bounds Eigenvalues Iteration -10⁻¹⁸ -10⁻¹⁶ -10⁻¹⁴ -10⁻¹² -10⁻⁸ 15 20 5 10 -10⁻⁸ -10⁻⁶ -10⁻⁴ -10⁻²

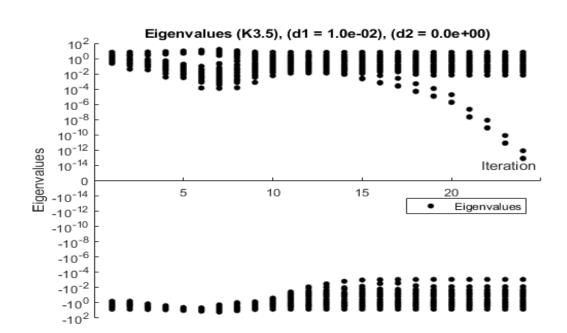
-10⁰ -10² -10⁴

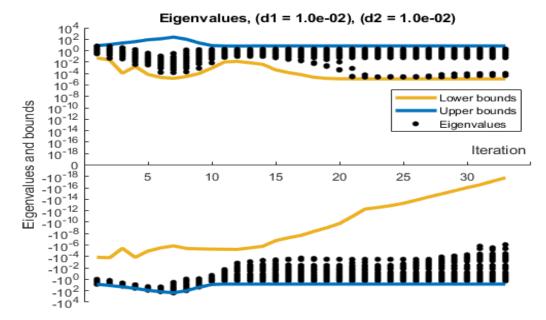


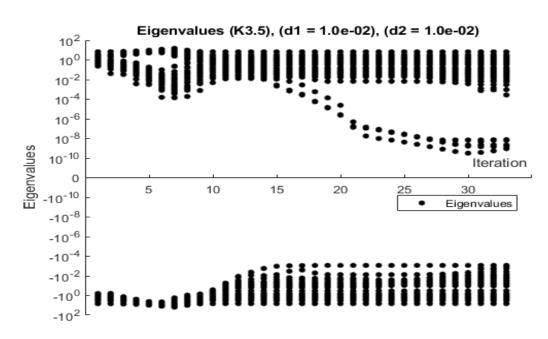


Eigenvalues, (d1 = 1.0e-02), (d2 = 0.0e+00)



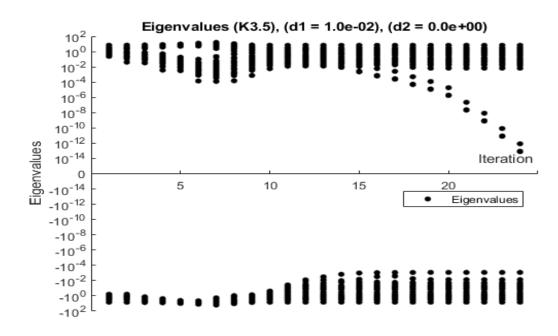


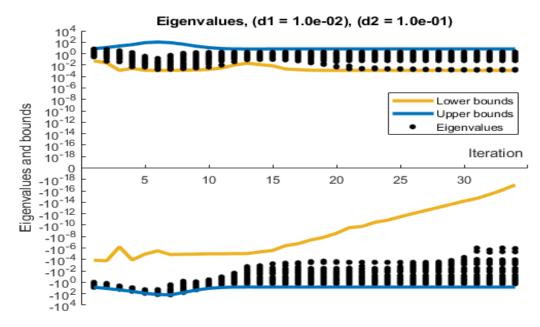


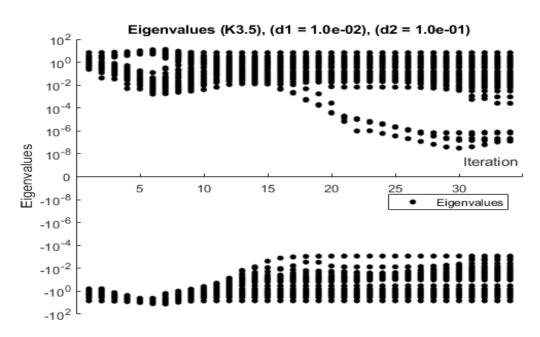


Eigenvalues, (d1 = 1.0e-02), (d2 = 0.0e+00)10⁴ 10⁰ 10⁰ 10⁻² 10⁻⁴ 10⁻⁶ 10⁻⁸ 10⁻¹⁰ 10⁻¹² 10⁻¹⁴ 10⁻¹⁶ 10⁻¹⁸ Lower bounds Eigenvalues and bounds Upper bounds Eigenvalues Iteration -10⁻¹⁸ -10⁻¹⁶ -10⁻¹⁴ -10⁻¹² -10⁻⁸ 15 20 5 10 -10⁻⁸ -10⁻⁶ -10⁻⁴ -10⁻²

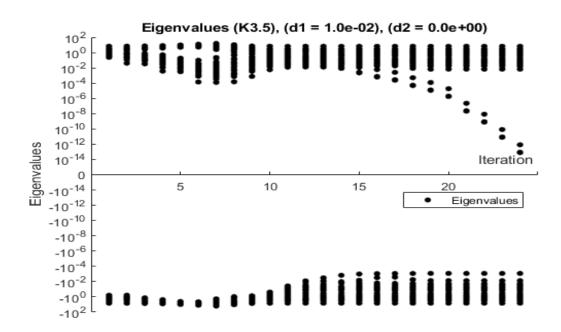
-10⁰ -10² -10⁴

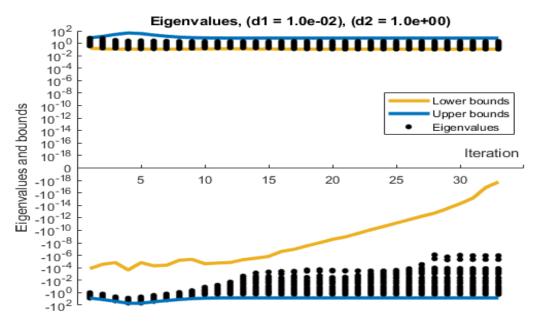


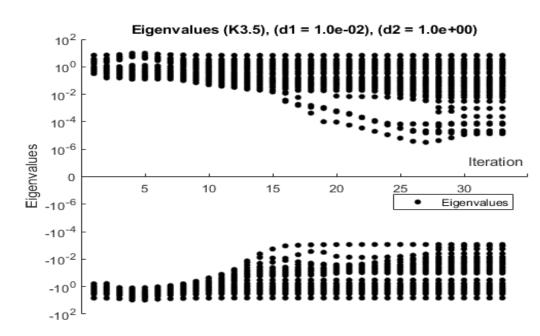




Eigenvalues, (d1 = 1.0e-02), (d2 = 0.0e+00)10⁴ 10⁰ 10⁰ 10⁻² 10⁻⁴ 10⁻⁶ 10⁻⁸ 10⁻¹⁰ 10⁻¹² 10⁻¹⁴ 10⁻¹⁶ 10⁻¹⁸ Lower bounds Eigenvalues and bounds Upper bounds Eigenvalues Iteration -10⁻¹⁸ -10⁻¹⁶ -10⁻¹⁴ -10⁻¹² -10⁻⁸ 15 20 5 10 -10⁻⁸ -10⁻⁶ -10⁻⁴ -10⁻² -10⁰ -10² -10⁴







Theorem 2 and conditioning

