Errata List for SPC95_28

Page 3: The first sentence of Section 2 should start *Given* $p_1, q_1 \in \mathbb{R}^n$ ....

Page 4: In (8), the last term is $\tilde{s}_k e_k^T$.

Page 29: In (28), on the right-hand side of the equation, Y_1^k is to be replaced by S_1^{SR}. Then, in the next line, after *...sufficiently small.* insert: *Here,* S_1^{SR} *denotes the matrix built by the first* k *columns of* S^{SR}.

Page 34: In line 1, the definitions of A and B must read $A = U^T D U$ and $B = U^T \hat{D} U$.

Page 34: The Hamiltonian matrix at the top of the page should be

$$H = \begin{bmatrix} A & B \\ -B & -A \end{bmatrix}$$