ERRATUM

In the proof of Theorem 3, property (vi), some transpositions (P^T) have been accidently replaced with inversions (P^{-1}). The correct equations are

$$P^T(Q_1 + Q_2)P = I \qquad \text{and} \qquad P^T Q_2 P = D,$$

and

$$P^{-1}AP = P^T(Q_1 + Q_2)P \, P^{-1}AP = P^T(Q_1 + Q_2)AP = P^T Q_2 P = D,$$

as given in the revised preprint version.