



**Supplementary Figure S1. Principal component analysis (PCA) results.** (A) PCA plot identifying two outliers (V10 and Bi16), which were excluded from subsequent analyses. (B) PCA plots depicting the batch effect from the sequencing run before and after correction. (C) PCA plots depicting the endometrial timing effect obtained using the 73-gene TED signature before and after correction. EMSE, early mid-secretory; ESE, early secretory; LMSE, late mid-secretory; LSE, late secretory; PC, principal component; TED, transcriptomic endometrial dating.