## **Integrated analyses for genetic markers of polycystic ovary syndrome with 9 case-control studies of gene expression profiles**

**Supplementary Materials** 

Supplementary Table S1: The 869 DEGs identified in two datasets from Muscle2. See Supplementary\_Table\_S1

**Supplementary Table S2: The 287 DEGs identified in 6 datasets from PCOS6.** See Supplementary\_Table\_S2

Supplementary Table S3: The result of DAVID gene ontology (GO) enrichment for 869 DEGs from Muscle2. See Supplementary\_Table\_S3

**Supplementary Table S4: The result of DAVID GO enrichment for 287 DEGs from PCOS6.** See Supplementary\_Table\_S4

**Supplementary Table S5: The result of DAVID pathway enrichment for 869 DEGs from Muscle2.** See Supplementary\_Table\_S5

**Supplementary Table S6: The result of DAVID pathway enrichment for 287 DEGs from PCOS6.** See Supplementary\_Table\_S6