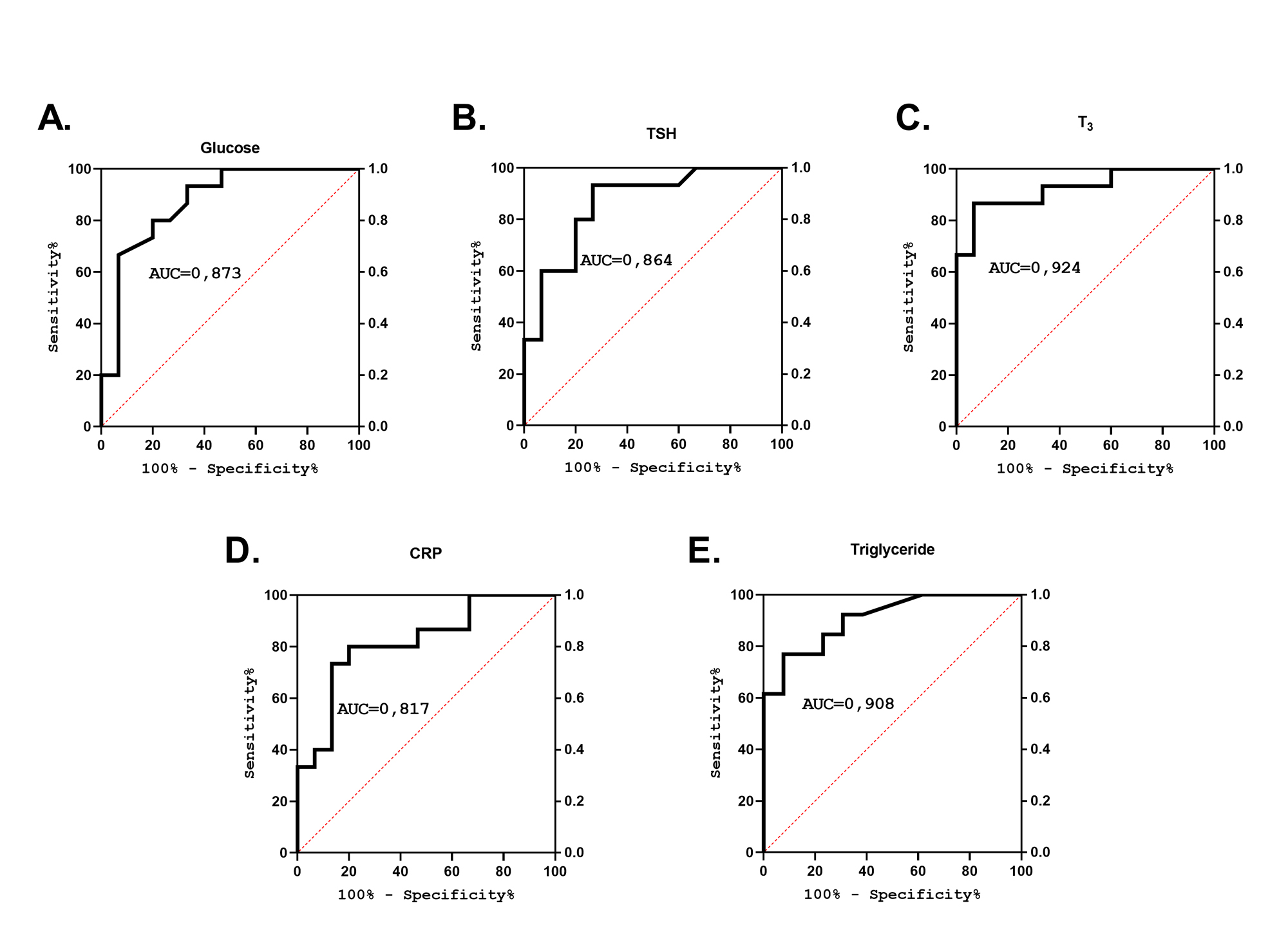


Supplementary Figure 1. Gene ontology analysis and pathway analysis of differentially expressed unigenes. (A) The top 10 gene ontology that related to biological process analysis of differentially expressed unigenes. (B) The top 10 pathway which related to obesity and differentiation analysis of all differentially expressed unigenes. (C) The top 10 pathway which related to cellular coponents and differentiation analysis of all differentially expressed unigenes.



Supplementary Figure 2. Correlation coefficient between the indicated blood levels of glucose (A), TSH (B), T3 (C), CRP (D), and triglyceride (E) of pre and post operation.