1. miRNAs profiling in maternal serum during early pregnancy in the pig:

- **Microarrays**
  Consisted of 15,744 features: 715 Agilent controls and 633 miRNAs probes

- **Real-time RT-PCR**
  Expression levels of 13 selected miRNAs + 5 reference genes

- **Digital PCR**
  Copy numbers of 5 selected miRNAs + 2 reference genes

- **Multiplex real-time RT-PCR**
  Expression levels of 3 selected miRNAs + 2 reference genes

2. miRNA levels in RBCs and the controlled hemolysis experiment:

- **Real-time RT-PCR in RBCs**
  Expression level of 4 selected miRNA, corrected Ct values

- **Real-time RT-PCR in samples with artificially induced hemolysis**
  Expression level of 4 selected miRNAs, corrected Ct values

3. Targets & biological functions and pathways:

- **TargetScan**
  Target prediction for miR-23b, miR-26a and miR-125b

- **IPA**
  Canonical pathways and biological processes for common targets of miR-23b, miR-26a and miR-125b