A

MF

- Translation regulator activity
- Molecular transducer activity
- Molecular adaptor activity
- Binding
- Structural molecule activity
- molecular function regulator
- Catalytic activity
- Transporter activity

BP

- Cellular process
- Localization
- interspecies interaction between organisms
- Biological regulation
- Eesponse to stimulus
- Signaling
- Developmental process
- Multicellular organismal process
- Biological adhesion
- Locomotion
- Metabolic process

CC

- Cellular anatomical cntity
- Protein-containing complex
- Intracellular

B

MF

- Translation regulator activity
- Molecular transducer activity
- Molecular adaptor activity
- Binding
- Structural molecule activity
- molecular function regulator
- Catalytic activity
- Transporter activity

BP

- Cellular process
- Reproductive process
- Multi-organism process
- Localization
- Interspecies interactlon between organisms
- Reproduction
- biological regulation
- Response to stimulus
- Pigmentation
- Signaling
- Developmental process
- Multicellular organismal process
- Locomotion
- Biological adhesion
- Metabolic process
- Growth
- Immune system process

CC

- Cellular anatomical entity
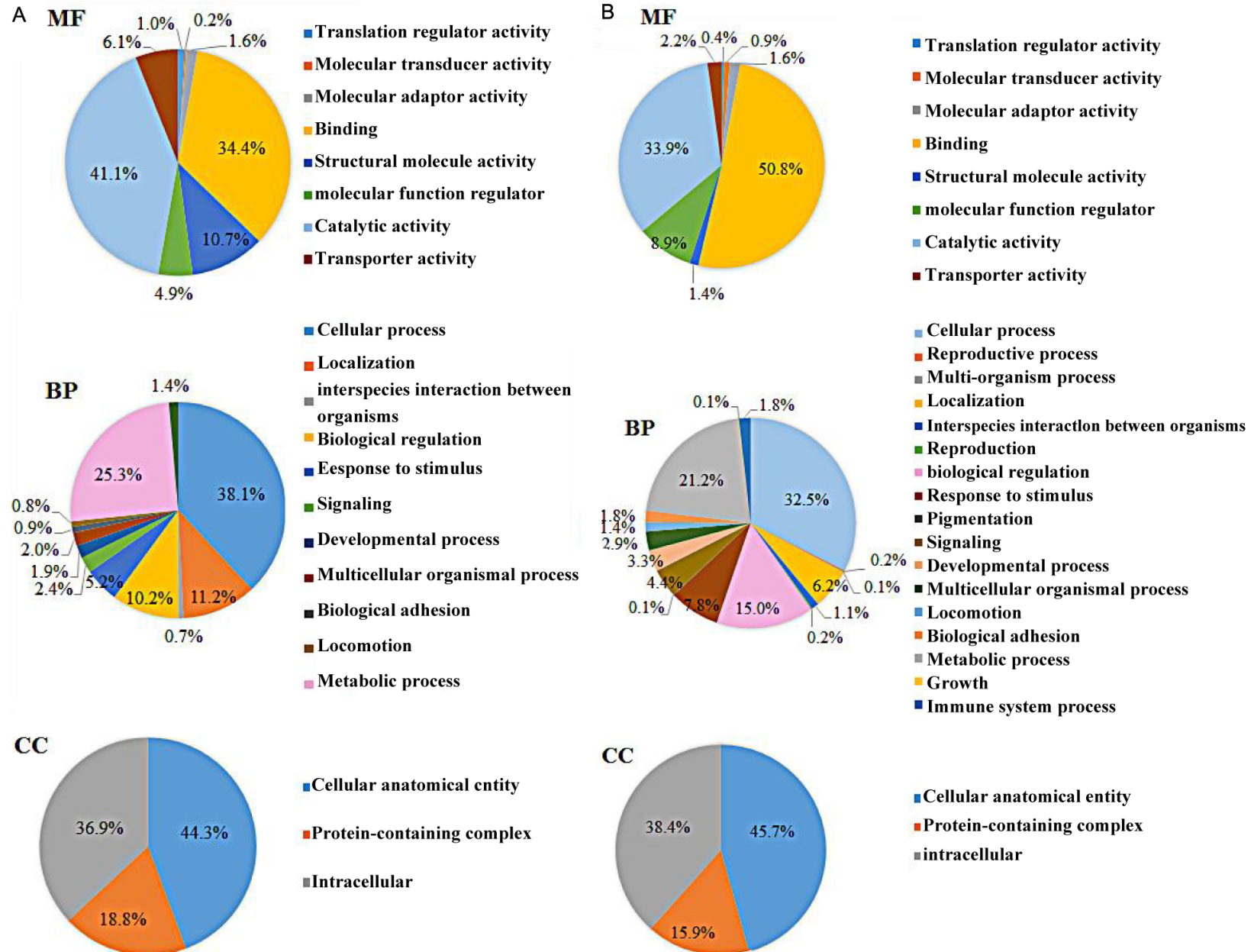- Protein-containing complex
- intracellular

Figure S1. GO annotation analysis of differentially expressed proteins.