**A**

- 1309
- 4597
- 10625

**B**

- Cell motility
- Regulation of growth
- Positive regulation of cell motility
- Regulation of cell migration
- Regulation of response to stimulus

Enrichment Score [-Log10 (P value)]

**C**

- KEGG Pathway Enrichment
  - Unique miRNA target prediction
  - Tight junction
  - Regulation of cell cycle initiation
  - Ras signaling pathway
  - Epidermal growth factor receptor
  - Mitogen-activated protein kinase
  - Lymphocytes activation
  - Long-term depression
  - Nicotinic acetylcholine receptor
  - Focal adhesion
  - Wnt signaling pathway
  - Phorbol-12-myristate-13-acetate (PMA) response
  - Phagosome
  - Pentose and ribose phosphate pathway
  - Adipogenesis
  - Apoptosis signaling pathway
  - Adhesion molecules

**D**

- JASPAR
- ChIP-seq

- site 1: AAAGCAGCA
- site 2: CACAAAGCA