

**Iron Status
Biomarkers
Pathways**

*6 unique KEGG
pathways*

**Common
Pathways**

[4066] *HIF-1
signaling pathway*
[1100] *Metabolic pathways*
[4080] *Neuroactive ligand-
receptor interaction*
[4151] *PI3K-Akt signaling
pathway*
[3060] *Protein export*

**Cognitive
Performance
Pathways**

*53 unique KEGG
pathways*