**Figure 6: Association with major KEGG pathways.** A) KEGG signaling pathways with more than 15 HD-associated genes and odds ratio ≥ 2.0 are included in the pie-chart. Numbers refer to HD-associated genes in a pathway. Highly significantly enriched pathways (FDR≤0.01) are highlighted by bold font. Pathways with odds ratio ≥ 3.0 are set in red font. **B)** Odd ratios are displayed for enrichment of selected pathways.