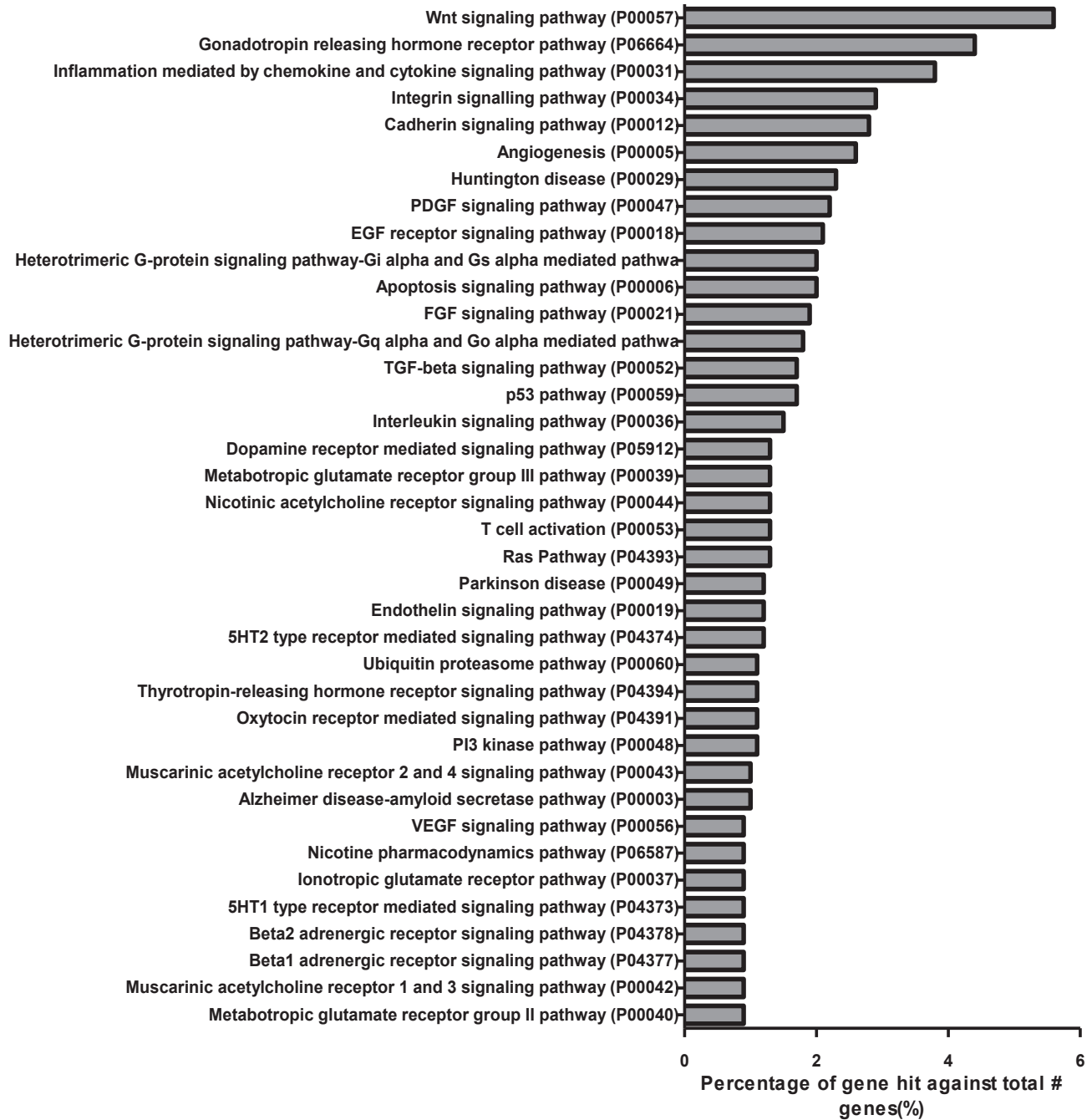


Supplementary Figure 1.

B. Signaling Pathways



Supplementary Figure 2

Melatonin upregulated the expression of miRNA3195 in hypoxic DU145 cells.

DU145 cells were treated in the absence or presence of melatonin (1mM) for 4 h under hypoxia or normoxia. Total RNA was isolated and analyzed by qRT-PCR for determining the level of miRNA3195. U6 was used to normalize the expression of miRNA. Data are presented as means \pm SEM

