## **Description of Additional Supplementary Files**

File Name: Supplementary Table 2

Description: List of 367 RNA collected from hsa-miR-150 micro-RNA pull-down experiments in human CD14+ monocytes (N=4 independent experiments). Read count number are indicated for each of the four experiments. A threshold of more than 10 reads in

at least 2 independent experiments was applied.

File Name: Supplementary Table 3

Description: List of the 2,176 differentially expressed genes between

classical and nonclassical monocytes as determined by RNA-sequencing analyses of sorted cells. Adjusted P value < 0.01.

File Name: Supplementary Table 4

Description: Differentially expressed genes comparing classical or nonclassical monocytes in WT and Mir150-/- or WT and Tet3-/- mice as determined by RNA-sequencing analyses of sorted cells. Adjusted P value < 0.001.