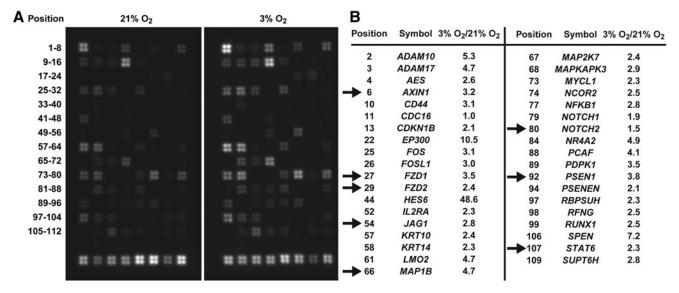
## **Supplemental Data**



**SUPPLEMENTARY FIG. S1.** (A) Microarray analysis of marrow-isolated adult multilineage inducible cells at 3% and 21%  $O_2$ . *Left panel* shows hybridization with the RNA sample from cells grown in 21%  $O_2$ . *Right panel* shows hybridization with the RNA sample from cells grown in 3%  $O_2$ . The *bottom*-most *row* of each panel consists of housekeeping genes and the *row* directly above it is the negative controls. (B) Table displays intensity of hybridization as 3%  $O_2/21\%$   $O_2$ . Genes highlighted with an *arrow* were confirmed to be upregulated at 3%  $O_2$  after RT-qPCR.