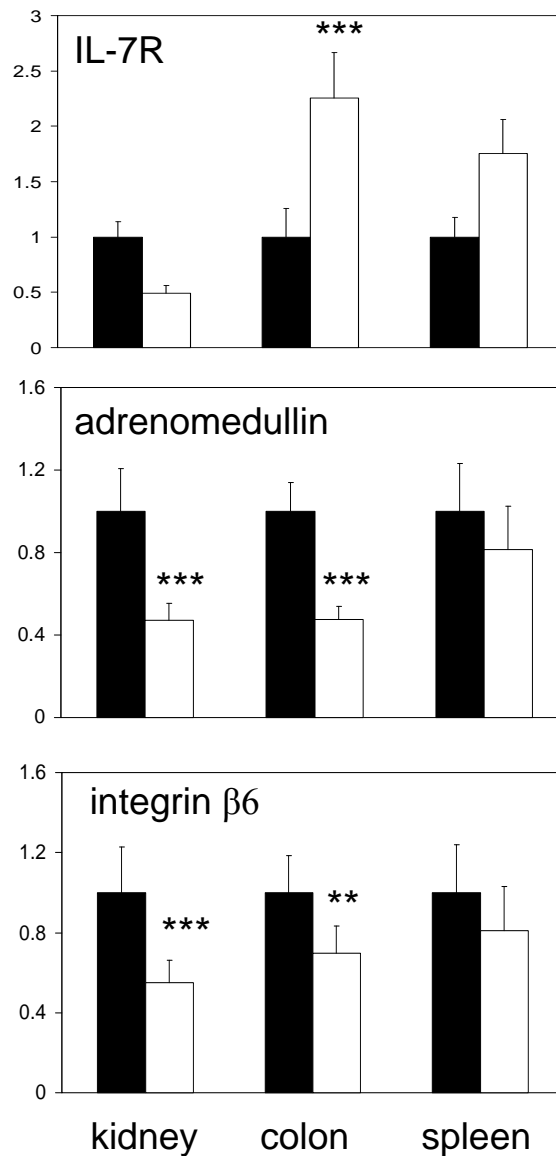


Supplemental Figure 1



Validation of differentially expressed genes in kidney, colon and spleen tissue from vitamin D-sufficient (closed bars) vs – deficient mice (open bars). Values are represented as mean \pm SEM (N=8) and significantly different as follows: *** statistically different from corresponding vitamin D-sufficient mice (normal diet), $p < 0.001$; **, $p < 0.01$; *.