Figure S4. ERK1/2 and SGK1 phosphorylation is decreased in Fgf23 deficient mice. (A) Western blot analysis of phosphorylated ERK1/2 and (B) phosphorylated SGK1 in homogenized renal cortex samples of 9-month-old WT, VDR\(\Delta\Delta\) and Fgf23\(\Delta\Delta\)/VDR\(\Delta\Delta\) mice. Data represent mean ± SEM of 6 – 8 animals each. * denotes P < 0.05 vs. WT, # P < 0.05 vs. VDR\(\Delta\Delta\) mice.