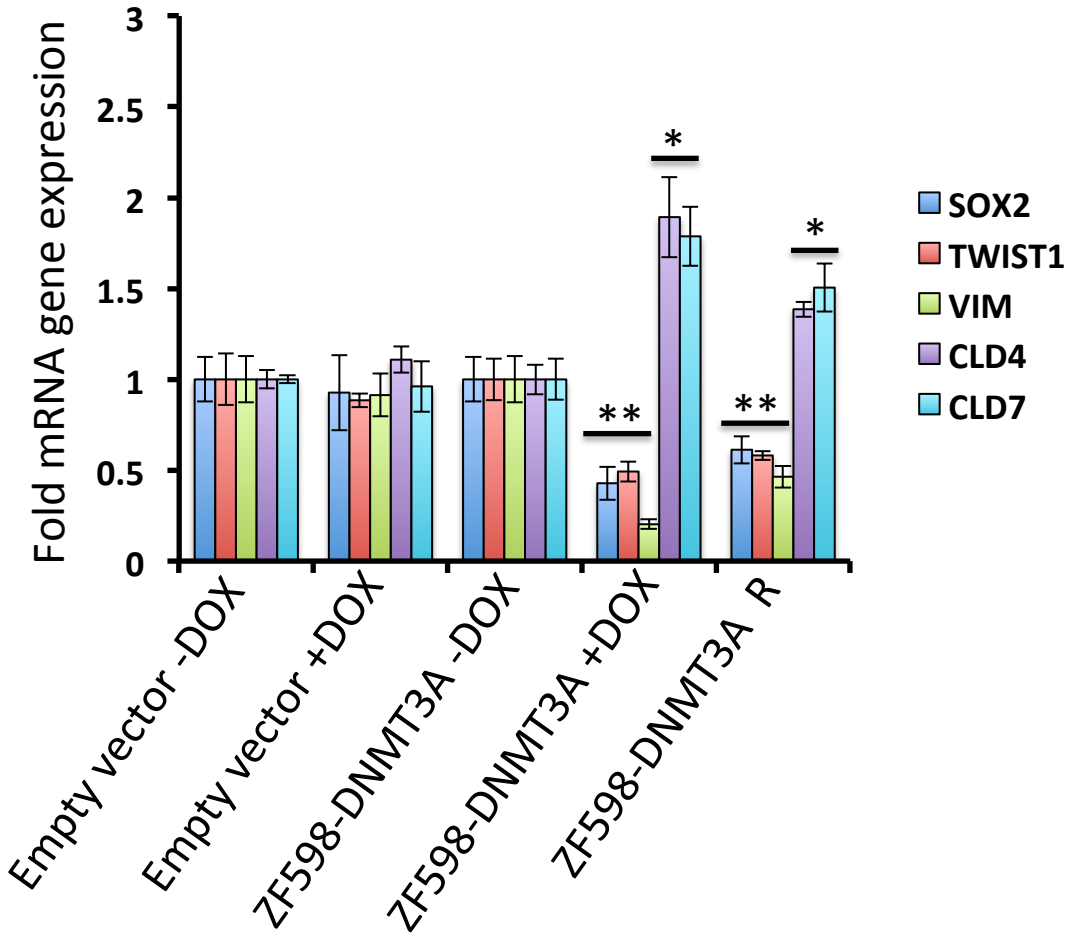Supplemental Figure S5