

Figure S4. PAX6 overexpression and knockdown in differentiation H9 ESC

A. PAX6 overexpression in differentiating ESC leads to upregulation of miR-135b. B. PAX6 knockdown in differentiating ESC leads to downregulation of miR-135b. MiR-135b expression was quantified by quantitative RT-PCR using TaqMan assays. PAX6 expression was quantified by SYBR green. All Error bars shown indicate s.e.m (n=3 independent experiments).