



Figure 6 – figure supplementary 5. Disturbed flow stabilization of *HIF-1 α* reduces *KLF2*. HAECs were treated with either control siRNA or siRNA targeting *HIF-1 α* for 24 hours prior to DF for 48 hours, followed by cell lysis, RNA purification, and qRT-PCR (n = 4). **A.** *KLF2* is increased under siHIF-1 α and disturbed flow. **B.** *KLF4* is not significant (n = 4, p = 0.057).