



Supplementary Figure SII Myometrial and fibroid cell selected for SUSD2 expression and assessed for colony formation efficiency in normoxic and hypoxic conditions. The percentage of colony forming units (CFU) by Myo (**A**) and Fib (**C**) SUSD2⁻ and SUSD2⁺ cells grown under normal (20%, Normox) and hypoxic (2%, Hypox) oxygen conditions. Different letters indicate significance at $p < 0.05$ ($n = 4$). (B, D) days to colony formation for Myo and Fib cells (both SUSD2⁻ and SUSD2⁺ grown in different wells of the same dish), respectively, grown under Normox and Hypox conditions. Statistical analysis performed by paired t-test ($n = 4$). $P = 0.008$ for (**B**), $P = 0.018$ for (**D**).