



Figure S1: Stability of resting membrane potential and DiBAC signal. (A) RPTEC resting membrane potential (RMP) does not significantly vary at 25°C or 37°C when measured using patch clamp. (B) Change in DiBAC optical signal over 30 minutes of measurement (preceded by 30 minutes of incubation) in RPTECs. (C) MDA-MB-231 RMP does not significantly vary at 25°C or 37°C when measured using patch clamp. (D) Change in DiBAC optical signal over 30 minutes of measurement (preceded by 30 minutes of incubation) in MDA-MB-231s.