



Supplementary Figure S2 (a) Scatter plot of membrane conductance (G_m) versus resting membrane potential (V_m) for individual cells from capacitated donors (black symbols), Patient C (red symbols), Patient D (yellow symbols) and all other IVF patients (grey symbols). Regression lines are presented in matching colours ($P < 0.1$, Patient C). (b) Residual plots for regressions fitted to data from patients C (red) and D (yellow). Points are randomly scattered consistent with a linear fit.