

### Fig 3 related cells quantifications:

Quantitative single cell analysis of tet::Gata6-mCherry mESCs treated with Chi or XAV or control (24hSL) stained for DAPI (Ch1), NANOG (Ch3), GATA4 (Ch4) and SOX17 (Ch5), Ch2 is the BF channel. The number after each file name depicts the colony image number.

