



Supplementary information, Figure S2. Oxidative stress, membrane potential and signaling modifiers could not obviously affect Smad5, Smad1 or Smad8 subcellular distribution under normal or low temperature culture conditions. NAC, N-acetylcysteine (anti-oxidant); SB431542, a selective inhibitor of TGF β superfamily type I activin receptor-like kinase (ALK) receptors; LDN193189, a selective inhibitor of BMP type I receptors; PD0325901, a selective inhibitor of MEK and subsequently inhibits ERK signaling; IWP2, a selective inhibitor of canonical Wnt signaling. Data are presented as mean \pm s.e.m of three independent experiments. **p < 0.01.