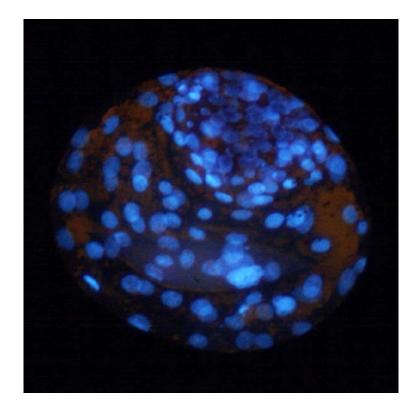
## Supplementary material



**Fig. S1.** An epifluorescent image of a flattened bovine blastocyst mounted in glycerolbased antifade after labeling lipid (red) and DNA (blue) with Nile red and Hoechst 33342, respectively, with excitation at 330–385 nm and emission at 420 nm. Note that all blastomere nuclei appear approximately in the same focus.