**Supplementary Fig. 1.** Porcine blastocysts derived from the control (A) and 100 nM JNJ treatment (B) groups visualized under a light microscope (original magnification  $100\times$ ). Hoechst 33342 stained blastocysts derived from the control (a) and 100 nM JNJ treatment (b) groups visualized under UV light. Scale bar,  $100 \, \mu m$ .

