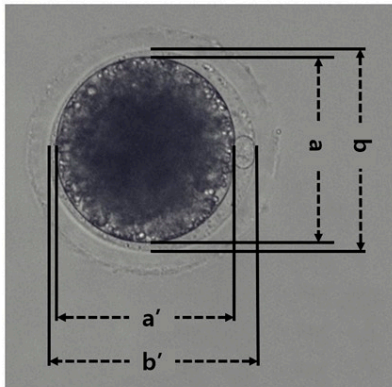Figure S1. Nuclear status of porcine oocytes. Stained with Hoechst 33342: (A) GV/GVBD; (B) MI; (C) AI/TI; and (D) MII. Scale bar = 20 μm.

Dimeter of oocyte (A) = (a+a')/2

Inner dimeter of zona pellucida (B) = (b+b')/2

Size of perivitelline space = (B-A)/2

Figure S2. Diagram of the measurement of oocyte diameter, and the size of the perivitelline space in porcine oocytes.