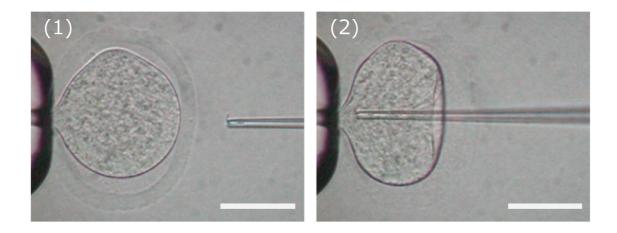


Supplementary Fig. 1. The first successful delivery of BN offspring from the TESE-ICSI zygotes (21st December 2022).



Supplementary Fig. 2. Unique rat ICSI/TESE-ICSI procedure. (1) The sperm head is suspended at the tip of the injection pipette. (2) The pipette tip is mechanically advanced deep into the oocyte, extensively stretching the oolemma. Scale bar = $50 \mu m$.