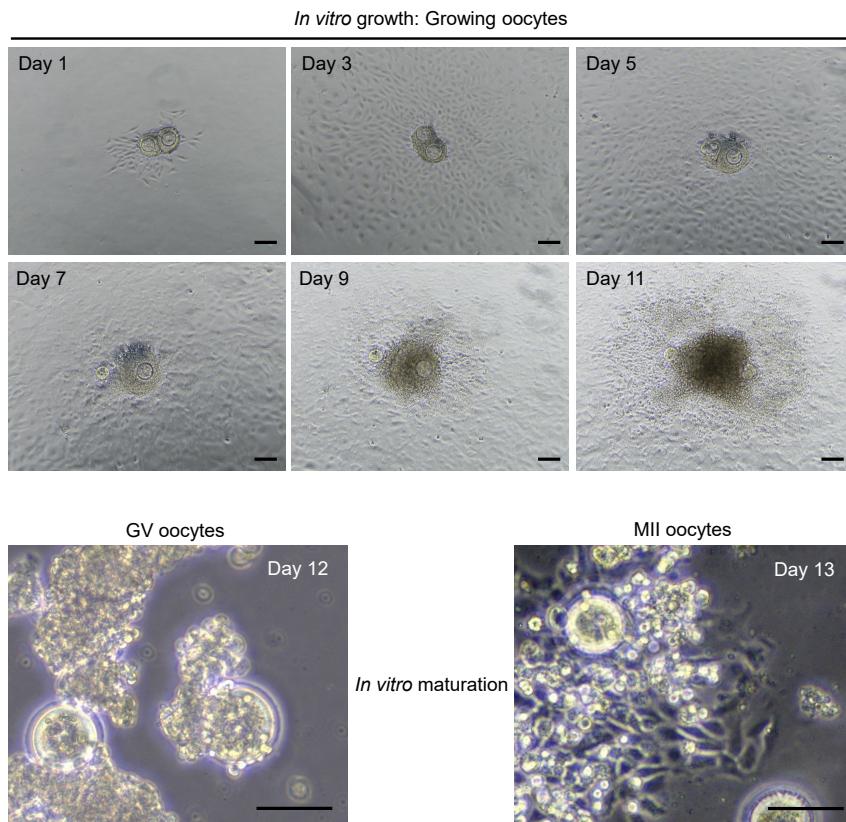


Supplemental Figure 2

A



B

	Scr siRNA	SRPK1 siRNA	SRPK1 siRNA + hSRPK1 mRNA	SRPK1 siRNA + hSRPK1 mRNA (KD)
A: Injected growing oocytes	78	101	88	85
B: MII oocytes	69 (88%)	82 (81%)	74 (84%)	67 (79%)
C: 1-Cell Zygote	54 (78%)	65 (79%)	62 (83%)	46 (69%)
D: 2-Cell Embryo	43	9	35	8
E: 2-Cell/1-Cell Zygote (%)	79.6%	13.8%	56.5%	17%