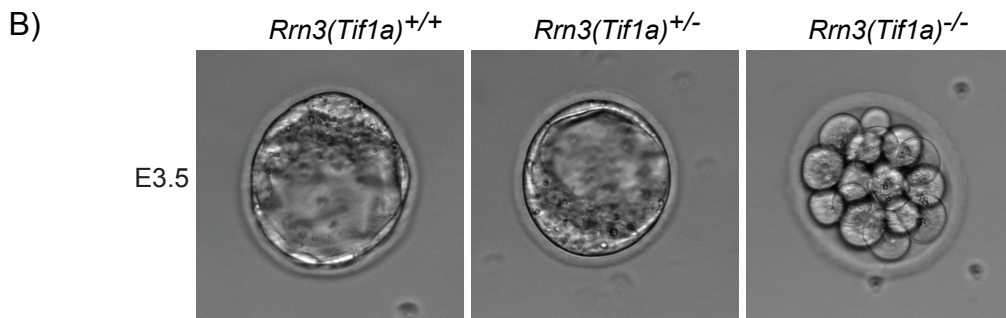


A)

Age (dpc)	Number	<i>Rrn3(Tif1a)<sup>+/+</sup></i>	<i>Rrn3(Tif1a)<sup>+/-</sup></i>	<i>Rrn3(Tif1a)<sup>-/-</sup></i>
3.5	25	6 (24.0%)	14 (56.0%)	5 (20.0%)
3.5 (BL/6)	10	3 (30.0%)	4 (40.0%)	3 (30.0%)
6.5	17	9 (53.0%)	8 (47.0%)	0 (0.0%)
8.5	14	3 (21.4%)	11 (78.6%)	0 (0.0%)
8.5 (BL/6)	9	3 (33.3%)	6 (66.7%)	0 (0.0%)
9.5	36	10 (27.8%)	26 (72.2%)	0 (0.0%)
9.5 (BL/6)	29	6 (20.7%)	23 (79.3%)	0 (0.0%)
10.5	8	3 (37.5%)	5 (62.5%)	0 (0.0%)
Pups	70	22 (31.4%)	48 (68.6%)	0 (0.0%)
Pups (BL/6)	21	5 (23.8%)	16 (76.2%)	0 (0.0%)



C)

Pups	<i>Ubf<sup>+/-</sup>Rrn3<sup>+/-</sup></i>								
	Genotype								
	+/+ +/+	+/+ +/-	+/+ -/-	+/- +/+	+/- +/-	+/- -/-	-/- +/+	-/- +/-	-/- -/-
Number:	1 (3.6%)	8 (28.6%)	9 (0%)	10 (21.4%)	13 (46.4%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)
Expected:	6.25%	12.50%	6.25%	12.50%	25.00%	12.50%	6.25%	12.50%	6.25%