

Table S2: Genotypes resulting from mating of *Pkd2* allele.

A.

Age	<i>Pkd2</i> ^{+/+}	<i>Pkd2</i> ^{lox11-13/+}	<i>Pkd2</i> ^{lox11-13/lox11-13}	total
	n (%)	n(%)	n(%)	
E13.5-E16.5	13 (25%)	28 (54%)	11 (21%)	52
E17.5-E19.5	14 (28.5%)	31 (63%)	13 (26%)	58
After Birth	31 (32%)	56 (58%)	7 (7%)	94

B.

Age	<i>Pkd2</i> ^{+/+}	<i>Pkd2</i> ^{ΔNeo/+}	<i>Pkd2</i> ^{ΔNeo / ΔNeo}	total
	n (%)	n(%)	n(%)	
E13.5-E16.5	7 (23%)	15 (50%)	8 (27%)	30
E17.5-E19.5	8 (25%)	15 (46%)	9 (28%)	32
After Birth	59 (23%)	133 (52%)	62 (24%)	254

C.

Age	<i>Pkd2</i> ^{+/+}	<i>Pkd2</i> ^{Δ11-13/+}	<i>Pkd2</i> ^{Δ11-13/ Δ11-13}	total
	n (%)	n(%)	n(%)	
E10.5-E12.5	8 (24%)	18 (55%)	7 (21%)	33
E13.5-E14.5	15 (21%)	39 (54%)	18 (25%)	72
E15.5-E16.5	35 (28%)	67 (54%)	22 (18%)	124
E17.5-E19.5	18 (31%)	37 (63%)	3 (5%)	58
After Birth	49 (32%)	104 (68%)	0 (0%)	153