

**Table S1: Distribution of animals for combined datasets of early reproductive trait**

<b>No.</b>	<b>Traits</b>	<b>Dataset</b>	<b>Animals</b>	<b>Trait Score</b>	<b>Distribution of Animals</b>
1	PREG-1	CRC	932	1	261
				2	671
		Kamilaroi	1208	1	211
				2	997
		NTDPI	179	1	128
				2	51
		<b>Total</b>	<b>3</b>		<b>2319</b>
2	FCS	CRC	929	1	230
				2	41
				3	658
		Kamilaroi	1086	1	199
				2	395
				3	492
		<b>Total</b>	<b>2</b>		<b>2015</b>
3	REB	CRC	932	1	26
				2	235
				2.5	387
				3.5	284
				1	116
				2	198
		Kamilaroi	424	2.5	103
				3.5	7
				1	11
				2	117
				2.5	16
				3.5	35
		<b>Total</b>	<b>3</b>		<b>1535</b>