

**Supplementary Table S5. Haplotypes of the offspring in the RM group and the control group.**

	<i>RM offspring</i> <i>2n=46</i>		<i>Controls</i> <i>2n=90*</i>		<b>OR</b>	<b>95% C.I.</b>		<b>P</b>
						<b>Lower</b>	<b>Upper</b>	
UTR-1	11	23.9%	28	31.1%	0.70	0.309	1.566	0.381
UTR-2	13	28.3%	26	28.9%	0.97	0.441	2.131	0.939
UTR-3	6	13.0%	11	12.2%	1.08	0.371	3.125	0.891
UTR-4	10	21.7%	12	13.3%	1.81	0.714	4.565	0.212
UTR-5	3	6.5%	7	7.8%	0.83	0.204	3.360	0.791
UTR-7	3	6.5%	3	3.3%	2.02	0.392	10.446	0.400
UTR-8	0	0.0%	1	1.1%	0.00	0.000		1.000
UTR-18	0	0.0%	2	2.2%	0.00	0.000		0.999
UTR-N	0	0.0%	0	0.0%	x	x	x	x
	46	100%	90	100%				

All univariate logistic regression analysis. *P*, *p* value; *OR*, odds ratio; *95% CI*, 95% confidence interval; n.a, not applicable. \*In 1 control subject the UTR haplotype could not be defined (2%).

The 3'UTR haplotype nomenclature is consistent with publication by Castelli et al.