

**Table S1. Quantification of early spermatids**

	0:1	1:1	2:1	3:1	4:1	Total
OrR*	1.8%	98.2%	–	–	–	282
<i>Grip75</i> <sup>175</sup>	–	65.2%	28.6%	4.5%	1.7%	290
<i>Grip128</i> <sup>352</sup>	2.5%	53.4%	29.5%	12.9%	1.7%	363

Loose spermatids containing identifiable nuclei and Nebenkerns were scored. The percentage of cells with the indicated ratio of nuclei per Nebenkern is given.