

Supplementary Appendix

This appendix has been provided by the authors to give readers additional information about their work.

Supplement to: Luddi A, Margollicci M, Gambera L, et al. Spermatogenesis in a man with complete deletion of *USP9Y*. *N Engl J Med* 2009;360:881-5.

Table 1. Primers used for fine mapping of breakpoints.

| | Forward (5'→3') | Reverse (5'→3') |
|-----|-------------------------------------|-----------------------------------|
| P1 | GGCAGGGAAGAGAGTAAGAATTT | CCGTTCTGTGCACTGTATGTAG |
| P2 | CTCTGAATCAGAAGTTGGTGCCC | TCTGAAGAAGGTCATGATAAATGG |
| P3 | CATGTCCTTGTGAAGGGACC | TAAGCTATATGCAAAAGCAATGT |
| P4 | GTCTTGCTCTGTCCCTACACTGG | GTTAGGAAGCTGAGGTGAGAGG |
| P5 | GGTGGGATTGGTTCATAGTGTA [*] | GATGCCCTGCAAACCATGCAATTG |
| P6 | TAAACAGGGTCTCAGTCTGTTGC | ATACCCTCCCTTTGGAATTCAG |
| P7 | TGTTTTTCAGGTTGACTTTGGA | CCCTAACTCCTGTGTCCATCT |
| P8 | CCTTTTACTTACAGGTGGGAAGG | CCAGGACACATGGTCACATGGG |
| P9 | GGTCTGACTCTGCTCTGTGTTCT | CCCCCTCCTCTCGTCTATCTAT |
| P10 | CCAATCTGCTGACTTAAATCTCAA | CAAAGTGGTGAAACCCATCTTTA |
| P11 | TGATCGATAGATGAGATCGATAGG | ACTGTGAAATCAGCATGAACCTC |
| P12 | CCCCACCATACCTAGTGAATTTT | ACTCCTCCCTGTCCTTTTGTAAG |
| D1 | AACAAAACCACTGGGGCATA | GAAGAGGGGAGAGCCTTCAC |
| D2 | GGCTTTTTTCAGATTGTGGATAC | CTGGACGGCAGATCCTTCTA [*] |
| D3 | CTGAGGAGGGAAACTGCTTG | GATGGAGGGATCATGGAAAA |
| D4 | TCATATAACTCACTGCAGCCTTG | ATTTCCCCAGTAGCTCCTTCTTA |

*Primer sequences used for junction amplification