### Table S10. Y-chromosomal dbSNPs

YXX\_24I23-Pos25345, YE17-Pos1277 and YE3-Pos10594 have been submitted to the NCBI dbSNP database (ss#711581504, ss#711581506, ss#711581507)

**YXX\_24I23 - Pos 25345 [A/G]**

ATTATAAAATTTTAACAGTATGCGTAAAGTCCATCGTTTGTTTTAACCAGTATTTGCTGTTAAGTAATCACGGTTTAACTTTTTCTCAGTAAAAGCTTATGTTCCCTCCGGCCTTTATGTCTTAGCATTTTAAAAACCTGTGGAAGGATAAAATTAGTACCAAGATAAATGAGGATAGATGGGGAAAAGGTTGAAAATAC[A/G]TTTAACGTAGTTTATGTCTTTCGTAAAACTTAAGACTATTAACTGTGAGATGTGTAGATTCCAGACCATATTTTTTATTGTTTACTTTTAGGTTAAAAAAAACAAGCCATGTCATGTTTTTAAAGTGAACGTTGTATACTGCAGCCCAAAAGAATTATCAGAGGCCTTCCAATCTAACTTTTGCGCAACTTTTTATCAAA

**YE3 - Pos 10594 [T/-]**

TCATTAAAGGCTGACATCATTCTTAACGGCAGCAGTCTACAGTAGGGAGGGTCCCTAATCCATTTCAGTAACTTCCCTCTGCTGAGCATCTAGGATTCCAGAAATGAAATCTGGGTCCAAGATAAGTCTTTTGAAACATGTTGCCAAACTACTCACCAGAAAAGCTGTCAGATTCGTAGTCTAATCAGCATTAGAACAAGT[T/-]AAGTGCTTATTTCTCACAG

TCTCACCCACAATGGGCACTGCTCTTCTATTAGATCTCTGTCAACTTGACAGTAAAACCTAGTGTCTCACTTTTAAACTTGTAGGTCCTAGTTAAACTCTTTTTATATGCTTGTTTCCTATATGTACTTCTCACTGTCCCTTTCATCCAACTGCCTACTGGGGTATAAATTCCTTTCTTT

**YE3 - Pos 1007-12040 see Fig. S5**

**YE17 - Pos 1277 [A/T]**

AGATCAGCAATGGAAAGCATGGCTGGTGTATCTGAGGTGGTGAGAGAATCATACTTGAGAGCACATGTTGCAAAGCCAAGATGCAGGGCCTAAGTTGTTCGCAGAGAGCAAGATTACCTCCTGGGACAACTAGAGCAGGACCCAGAGGTGCTGCCTTTGCAACAGAGCTAGGCTTCCATGAATGACTCTCGAGTTCTACA[A/T]TCACAGTTTGAGATTACTGTTTAGAAAGCACACTTCTGTTGGTTGCAGGCGTGAATAACAGTGATTGTATAAAGTGTAGAATCACTTATTAGAAATCAGAGACAATCTATCTGTTGTTCAGCCGGGTGGACACTGGACACCACCAGTCAGGCTGTCCGATGCTGGAGAACAACGATGCTACCAAGCCTTAGGACAGGGGC

**YM23 - Pos 4161 [G/A]**

AACTCAGTCTTCCCTGCTAGCCCTTGGGGTTCTGAGCTTGCTCCCTCAGAAGAGATAGGACCTTGCCTTTAGGTTTCCCGCTCCCGCCTGCTAGACCCGCCGGTGCCCAGCCCCCGGAGTCCTGGTGAATGAGCTACAGAGGCTCCAGGGAATTGAACTGCGGCGAAAGCAGGTACACGTCCCACGTGGAACACAGATTT[G/A]CAGACCTTCTGCGACGAAAGCTATGAGGCACACGCCACATAGCCAAAAATTGCTGCCCTCCAGGAAAAATGAAATGCAGAAGAATAGCTTTCAAGGCTGGGATTAGGAGCCAAAGCAGATACTCCAATTGAAACTGCGGATGAAGCAGTCAAAATTTCCCTAGATTGGGGTGAAGCTGTGCCTTGTACGCACAAGATTAA