



**Figure S11. Pseudogenization of Y-linked genes.** **A**, Y-linked genes with premature stop codons caused by nucleotide mutation. The nucleotide mutation causing the premature stop codon is highlighted in a red box. **B**, Y-linked genes with premature stop codons caused by sequence insertion. The sequence insertion causing the premature stop codon is highlighted in a red box. The termination codon is indicated in red.