

**TABLE S3****Polymorphic sequences between *Tgm9* and *Tgmt\****

Nucleotide position in <i>Tgm9</i>	Nucleotide in <i>Tgm9</i>	Nucleotide in <i>Tgmt*</i> <sup>a</sup>
293 (5' STR Exon 1)	T	Y
746 (Intron 1)	C	Y
920 (Intron 2)	C	Y
1645 (Intron 2)	T	C
2043 (Intron 2)	T	C
2192 (Intron 2)	T	A
2146 (Intron 2)	T	C
2923 (Intron 2)	T	-
4969 (Intron 3)	A	G
5129 (Intron 3)	T	C
5272 (Intron 3)	T	-
5715 (Intron 3)	T	C
5851 (Intron 3)	T	-
5863 (Intron 3)	T	-
5999 (Intron 3)	T	C
6651 (Exon 4)	A	G
6819 (Exon 4)	C	Y
8010 (Exon 4)	G	R
8019 (Exon 4)	C	Y
8078 (Exon 4)	C	Y
13359 (Intron 16)	T	C
13524 (Exon 17)	A	G
13616 (Exon 17)	A	G
13904 (Exon 18)	G	A
15519 (Intron 21)	T	C
17169 (Exon25)	A	G

<sup>a</sup> "-" represents nucleotide missing