A frameshift mutation in exon 19 of *MLH1* in a Chinese Lynch syndrome family: a pedigree study[#]

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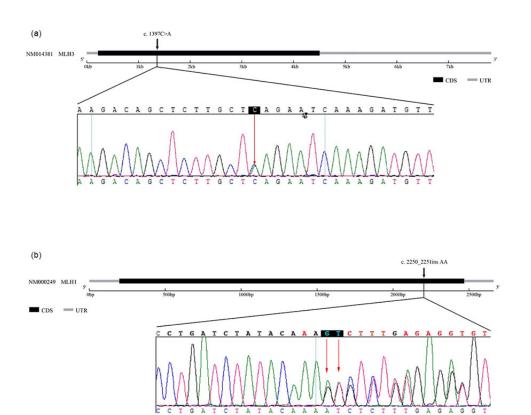


Fig. S1 Sequencing of the proband

(a) Heterozygous substitution of 1 bp (c.1397C>A) was detected in exon 1 of *MLH3* gene. (b) Heterozygous frameshift mutation in exon 19 of *MLH1* gene (c.2250_2251insAA) was detected

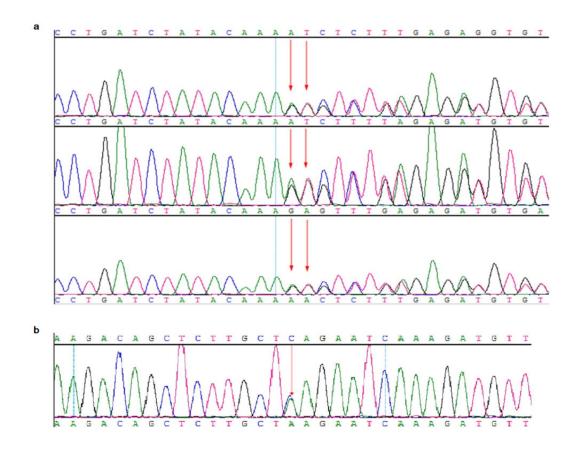


Fig. S2 Sequencing of the patients of the Lynch syndrome pedigree (a) Frameshift mutations in exon 19 of *MLH1* gene were detected among the proband's brother, his niece and his mother respectively. (b) Heterozygous substitution of 1 bp in exon 1 of *MLH3* gene was detected in the proband's father