**TABLE S1.** Characteristics of the 8 micro- and mini-satellite loci used in six *Theileria annulata* populations from China.

|  |  |  |  |
| --- | --- | --- | --- |
| Locus | *Na* | *He* | *PIC* |
| TS5 | 10 | 0.688 | 0.625 |
| TS6 | 17 | 0.929 | 0.890 |
| TS8 | 16 | 0.713 | 0.686 |
| TS9 | 12 | 0.732 | 0.682 |
| TS12 | 21 | 0.941 | 0.902 |
| TS15 | 17 | 0.849 | 0.808 |
| TS20 | 8 | 0.749 | 0.686 |
| TS25 | 9 | 0.828 | 0.772 |

*Na*: number of alleles, *He*: expected heterozygosity, *PIC*: polymorphism information content.