



**Supplementary Figure 2.**

Quantification of NNO-*ApaI*-S repeated sequences in the genome by slot-blot hybridization. Five different concentrations of *N. n. orientalis* genomic DNA and PCR products from the NNO-*ApaI*-S fragment were blotted on a membrane and probed by hybridization with the NNO-*ApaI*-S fragment labeled with digoxigenin-11-dUTP.