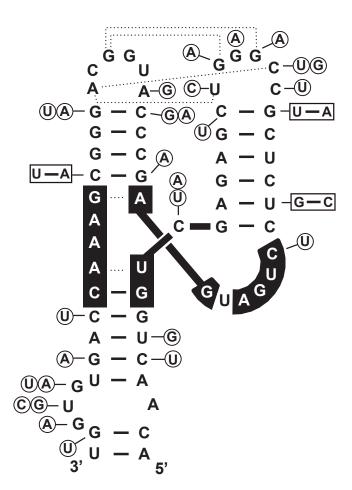


B



Additional file 3.

Hammerhead ribozymes in the genome of *Jatropha curcas*. **a** Sequence alignment of the 30 *bona fide* HHRs detected in the genome of *J. curcas* (Bioprojects: PRJNA63485 and PRJNA279873). Only 5 out of the 30 HHRs show identical sequences, whereas the other 25 motifs showed one or more changes. **b** Secondary structure of the *J. curcas* HHRs. Variable positions are indicated within circles (single changes) or boxes (covariations). Conserved tertiary interactions between loops 1 and 2 are shown with dotted lines.