Fig. S1. Schematic diagram of the Helicase-dependent DNA amplification (reprinted by permission from Springer Nature: https://link.springer.com/article/10.1007%2Fs00018-009-0094-3, day month year (doi: 10.1038/sj.[JOURNAL ACRONYM].)

Fig. S2 Detection devices for microchips developed in the IAI RAS. *a* - prototype of the nucleic acid analyzer for real-time amplification; *b* - prototype of the molecular colony detector for end-point detection