Figure S1. Strand-specific, non-polyA-selected P. falciparum libraries can be comfortably prepared in one week. The flowchart shows major protocol steps and sample progression during library preparation, beginning with parasite total RNA stored in TRIZOL Reagent and ending with amplified double-stranded DNA libraries ready for quantification and Illumina sequencing.

Real-Time Amplification

Adapter-ligated ssDNA (dUTP strand digested)

Amplified dsDNA library