

Molecular malaria surveillance using a novel protocol for extraction and analysis of nucleic acids retained on used rapid diagnostic tests

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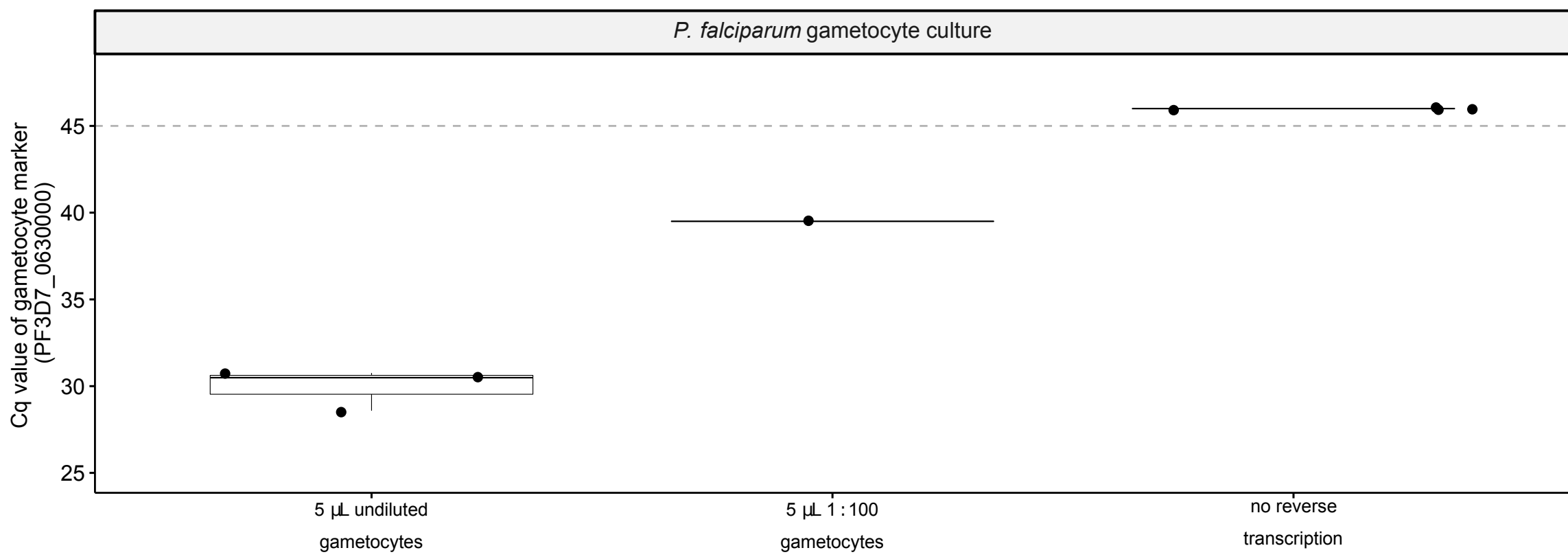
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Supplementary Figure S2. Detection of the gametocyte-specific transcript PF3D7_0630000 in blood on RDTs after three weeks of storage at RT.



Extracted NA from 5 µL undiluted and 1:100 diluted culture amplified specifically the gametocyte marker, while the control without reverse transcription step did not result in amplification.