

Differential susceptibility of *Onchocerca volvulus* microfilaria to ivermectin in two areas of contrasting history of mass drug administration in Cameroon: relevance of microscopy and molecular techniques for the monitoring of skin microfilarial repopulation within six months of direct observed treatment

Article (Supplemental Material)

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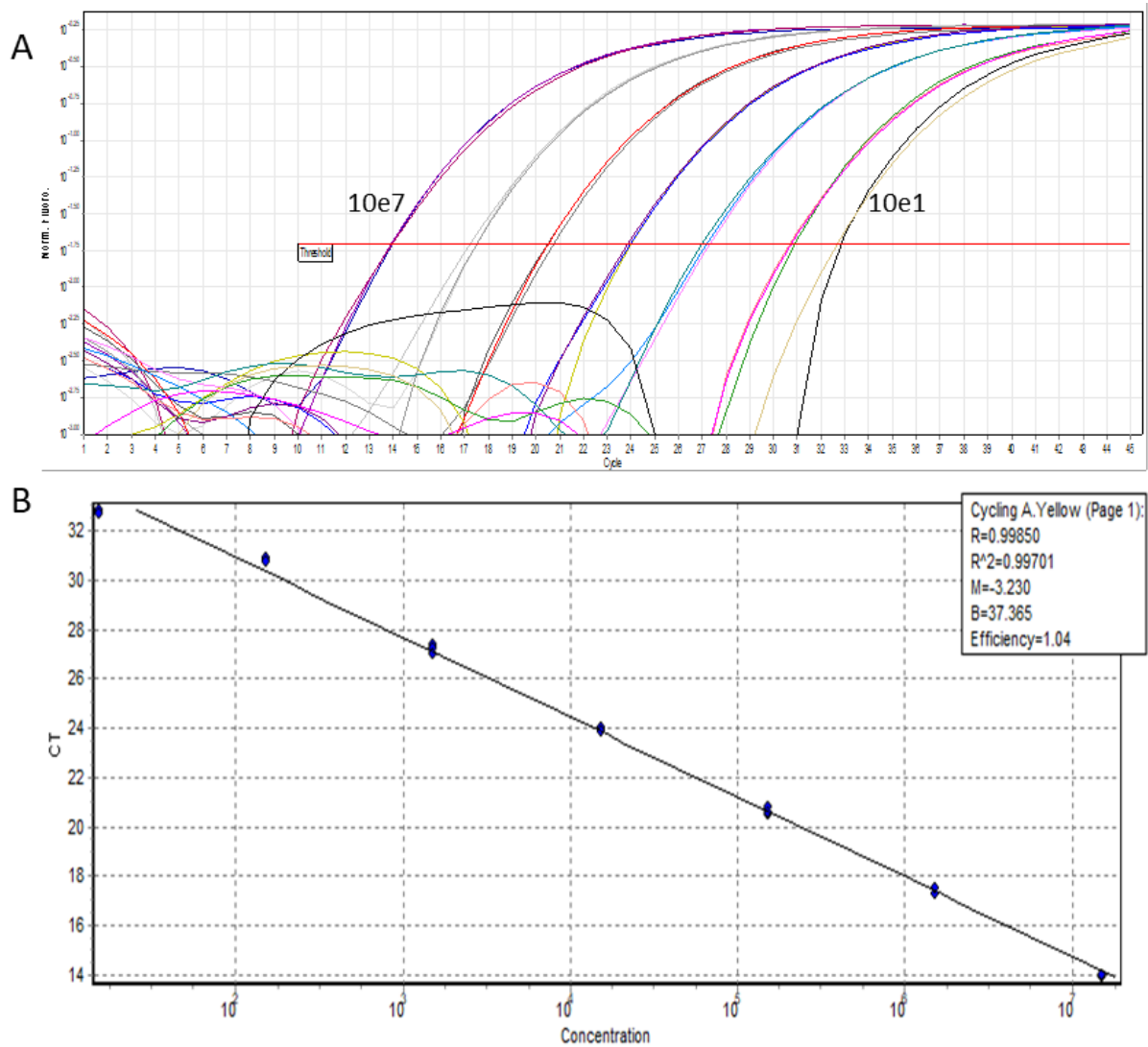


Figure S2 Fig. Detection limit of OvActin real-time PCR. A standard curve of plasmid containing the Ov actin PCR fragment was serially diluted 1:10 and run in a Rotor-Gene. A) The lowest dilution in which two of the three replicates had the same  $C_t$  was selected as the limit of detection for the real-time PCR. Thus, the OvActin real-time PCR reaction had a limit of detection of 10 copies/ $\mu$ L. B) Efficiency of the standard curve was >95%.