



**Additional file 2** Summary of mean ( $\pm$  standard error) daily percent mortality rate (e.g. number dead on a particular day divided by the number alive at the start of that day). *Anopheles stephensi* mosquitoes were fed either on *P. yoelii*-infected or control mice (indicated by line type), then exposed to tiles sprayed with *B. bassiana* conidial suspensions or blank oil (indicated by marker) either the same day as the blood meal (d0) or three days later (d3, indicated by line color).