Olotu, Ally; Lusingu, John; Leach, Amanda; Lievens, Marc; Vekemans, Johan; Msham, Salum; Lang, Trudie; Gould, Jayne; Dubois, Marie-Claude; Jongert, Erik; +20 more... Vansadia, Preeti; Carter, Terrell; Njuguna, Patricia; Awuondo, Ken O; Malabeja, Anangisye; Abdul, Omar; Gesase, Samwel; Mturi, Neema; Drakeley, Chris J; Savarese, Barbara; Villafana, Tonya; Lapierre, Didier; Ballou, W Ripley; Cohen, Joe; Lemnge, Martha M; Peshu, Norbert; Marsh, Kevin; Riley, Eleanor M; von Seidlein, Lorenz; Bejon, Philip; (2011) Efficacy of RTS,S/AS01E malaria vaccine and exploratory analysis on anti-circumsporozoite antibody titres and protection in children aged 5-17 months in Kenya and Tanzania: a randomised controlled trial. The Lancet infectious diseases, 11 (2). pp. 102-109. ISSN 1473-3099 DOI: https://doi.org/10.1016/S1473-3099(10)70262-0

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DOI: https://doi.org/10.1016/S1473-3099(10)70262-0

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Supplementary webappendix

This webappendix formed part of the original submission and has been peer reviewed. We post it as supplied by the authors.

Supplementary Figure 1 Legend

Anti-CS titres with interpolated fit of log-transformed values (3=1000 EU/mL, 2=100 EU/mL, 1=10 EU/mL, 0=1 EU/mL). Time=0 is 1 month after the final vaccination.

Supplementary Figure 2 Legend

For each model, anti-CS titres were divided into two groups, above and below a dichotomization point (x axis) and goodness of fit for each model measured (log likelihood, y axis).
Supplementary figure 1: Individual anti-CS titres from the first 20 RTS,S/AS01E vaccinees
Supplementary figure 2: Goodness fit log likelihood and dichotomization point for anti-CS