Figure S1. *Plasmodium* infection of RBCs in the tumour resection model. (A) Microscopic view of parasitaemia during infection. The arrow indicates the infected RBCs. (B) Curve of the parasitaemia initiation, peak and decline in the tumour resection model (n=13). Data are presented as the mean  $\pm$  SD. RBC, red blood cell.

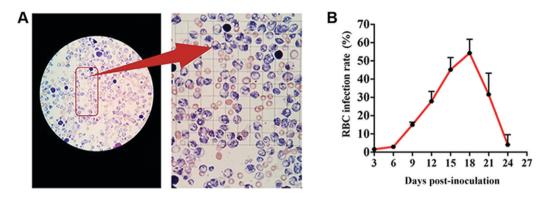


Figure S2. Curve of parasitaemia initiation, peak and decline in the tumour non-resection model (n=9). Data are presented as the mean  $\pm$  SD. RBC, red blood cell.

