

S3 Supporting Material. Periodic Acid Schiff (PAS) and Gram chromotrope stained sections of non-*Plasmodium* infected *Anopheles stephensi*. (A) PAS stained section through whole *A. stephensi*. Scale bar = 500 μ M. (B) PAS stained section through midgut. Scale bar = 50 μ M. (C) and (D) Gram Chromotrope stained sections through *A. stephensi* midguts. Scare bar = 50 μ M. Arrows show ovoid structures with consistent staining to midgut tissue. h, head. t, thorax. a, abdomen. m, midgut.

