

A

An. stephensi

Male DNA

Female DNA

*sYG1**sYG2**sYG3**An. stephensi* Y Sequence 1*An. stephensi* Y Sequence 2*An. stephensi* Y Sequence 3*An. stephensi* Y Sequence 4*An. stephensi* Y Sequence 5*RPS4* Control

B

An. gambiae

Male DNA

Female DNA

*gYG1**gYG2**gYG3**An. gambiae* Y Sequence 1*RPS4* Control