

S1 Fig. Photomicrographs of female *Aphelenchoides besseyi* Fsx (A-D) and Fgk (E-H) isolates. (A, E) Anterior region of adult females; S indicates stylet and M indicates middle bulb. (B, F) Posterior region; PUS = post-vulval uterine sac. and V indicates vulva. (C, G) Tail is star-shape with 3-4 pointed processes. (D, H) Lateral field with 4 incisures. The scale bars represent 10  $\mu$ m.