**Supporting information**

**Table S1.** *T. urticae* populations collected from hop fields used in this study.

 **Table S2.** Active ingredient, trade name, manufacturer, formulation and concentration of acaricides used in this study.

 **Table S3.** Response of eggs laid by susceptible *T. urticae* gravid females topical exposed directly to clofentezine, etoxazole, or hexythiazox.

 **Table S4.** Acaricide resistance ratios in field-collected *T. urticae* population and three ovicidal acaricide-selected populations.

 **Figure S1.** Selection regime for three ovicidal acaricide resistance populations from the Prosser 1 population.