

Figure S1. Variations of average aphid density per shoot ($n = 45$) in 2015 Fraser fir plot F, with percentage of shoots bearing ≥ 1 aphids (A); seasonal composition (morph, age group) for *Mindarus abietinus* colonies and colony size (mean \pm standard error) (B). Note: the x -axis is not continuous and only represents the series of collection dates. SE, standard error.

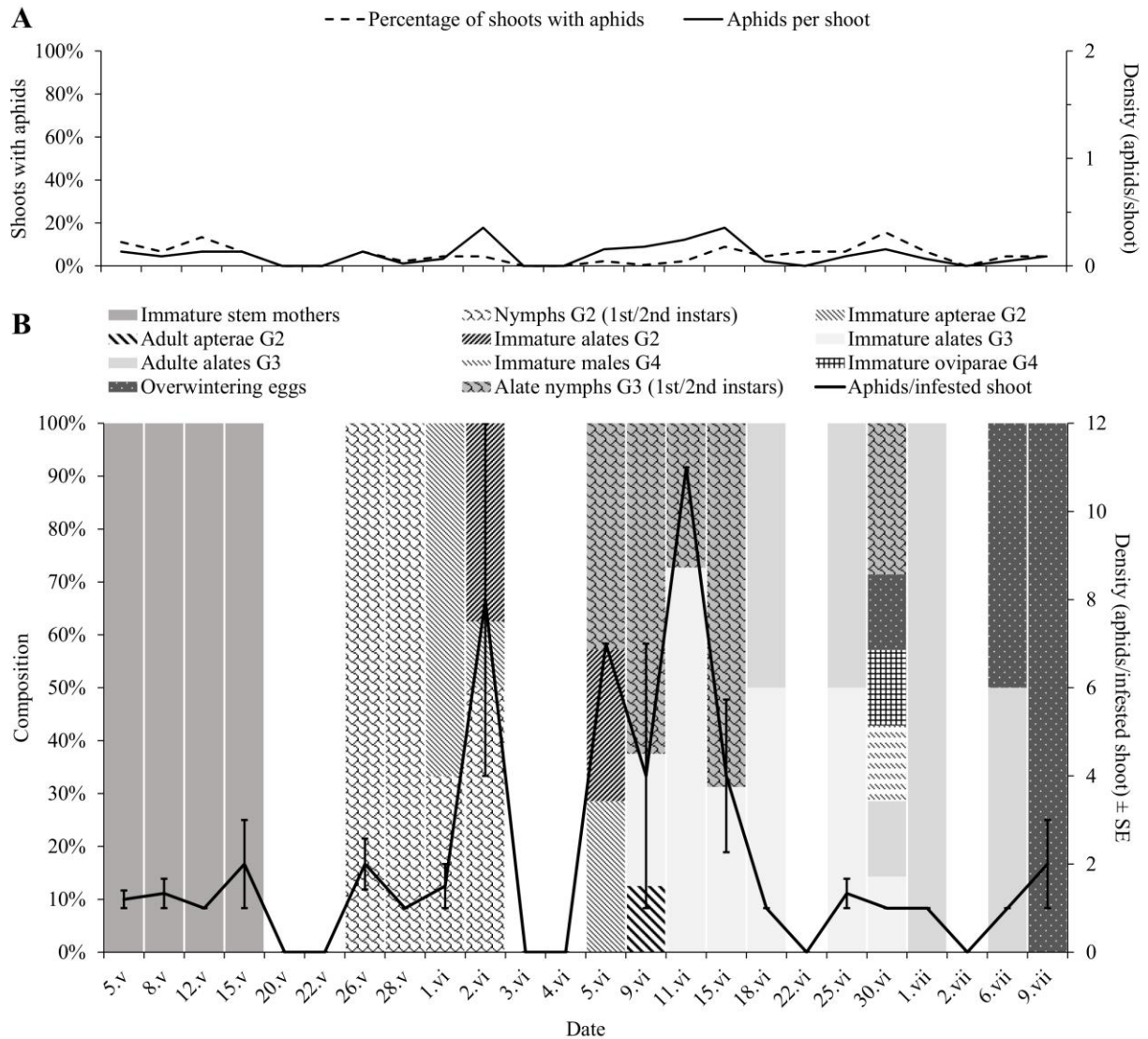


Figure S2. Variations of average aphid density per shoot ($n = 45$) in 2015 balsam fir plot B2, with percentage of shoots bearing ≥ 1 aphids (A); seasonal composition (morph, age group) for *Mindarus abietinus* colonies and colony size (mean \pm standard error) (B). Note: the x -axis is not continuous and only represents the series of collection dates. SE, standard error.

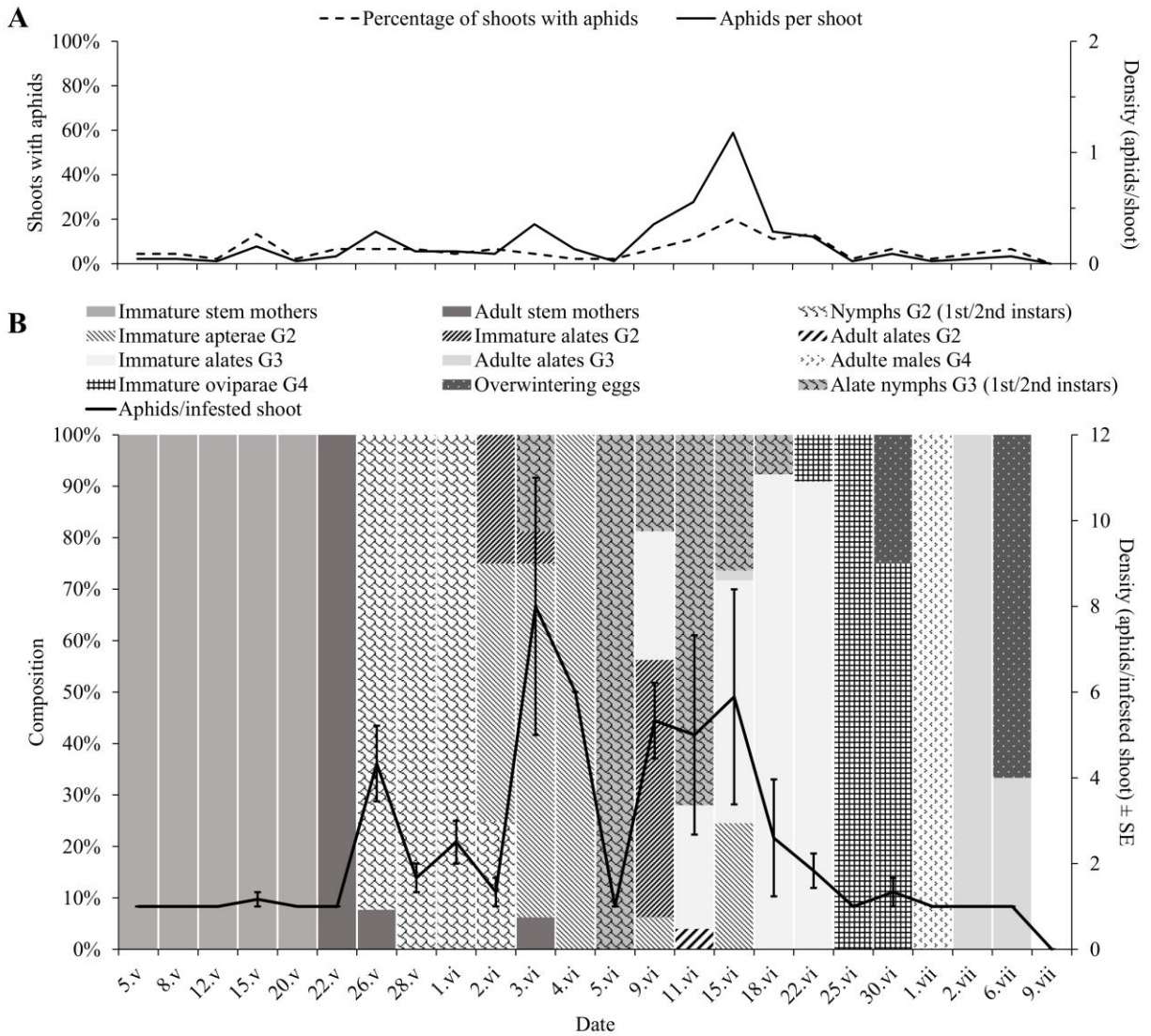


Figure S3. Variations of average aphid density per shoot ($n = 45$) in 2015 Canaan fir plot C, with percentage of shoots bearing ≥ 1 aphids (A); seasonal composition (morph, age group) for *Mindarus abietinus* colonies and colony size (mean \pm standard error) (B). Note: the x -axis is not continuous and only represents the series of collection dates. SE, standard error.