

R: Replication

♥: Tree under study♥: Tree not under study

Figure S1. Layout of experimental field. **FBT:** Flower bud thinning by hand. **FBTT:** Flower bud thinning by hand followed by removal of terminal one leaf pair. **RLFO:** Removal of leaves and flower buds by hand, retaining one leaf pair at the top of shoot. **RLF:** Removal of all leaves and flowers by hand. **OLPS:** One leaf pair shoot pruning. **FSP:** Full shoot pruning. **OLPF:** One leaf pair pruning of fruited shoots only. **C:** Control