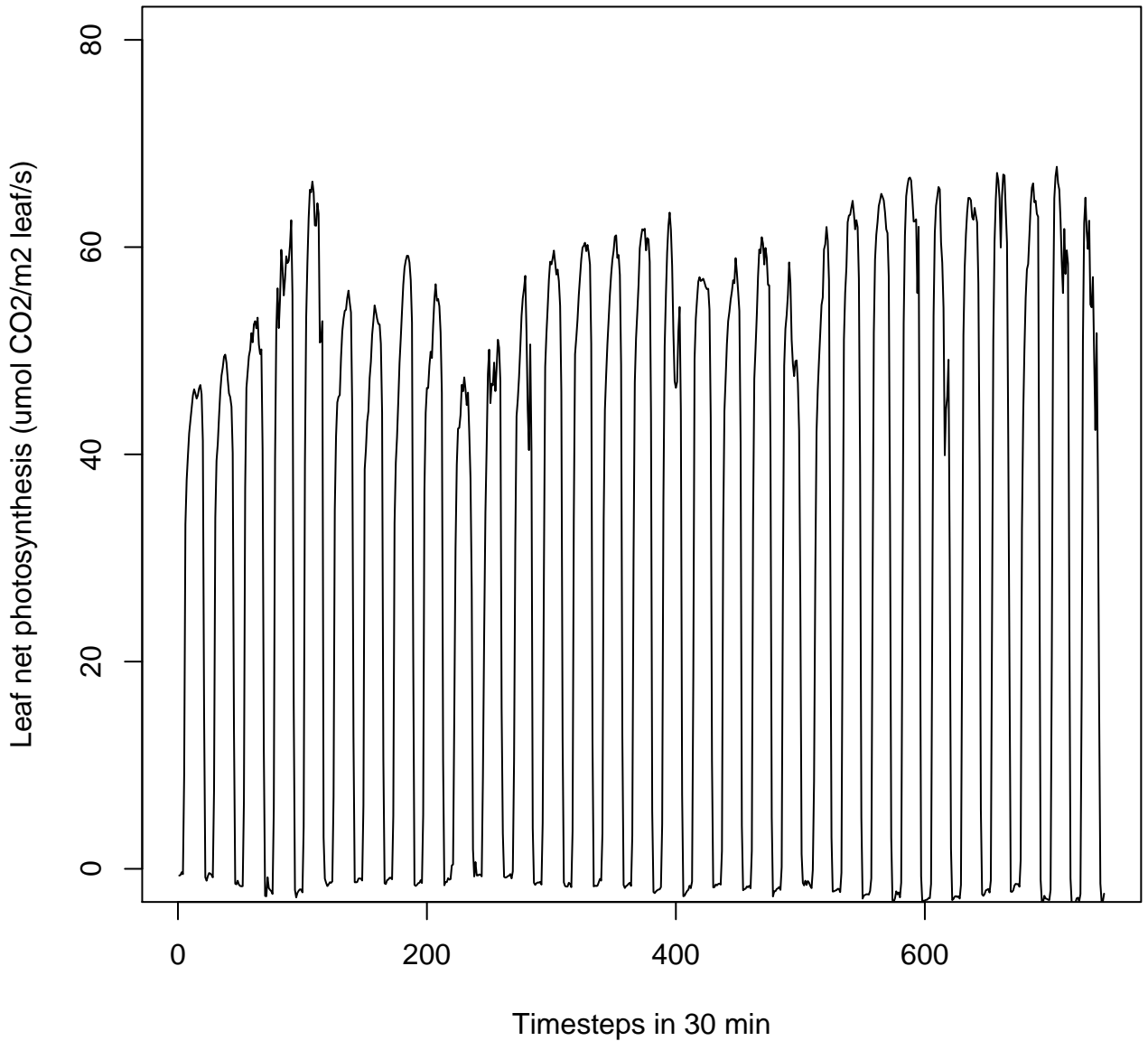
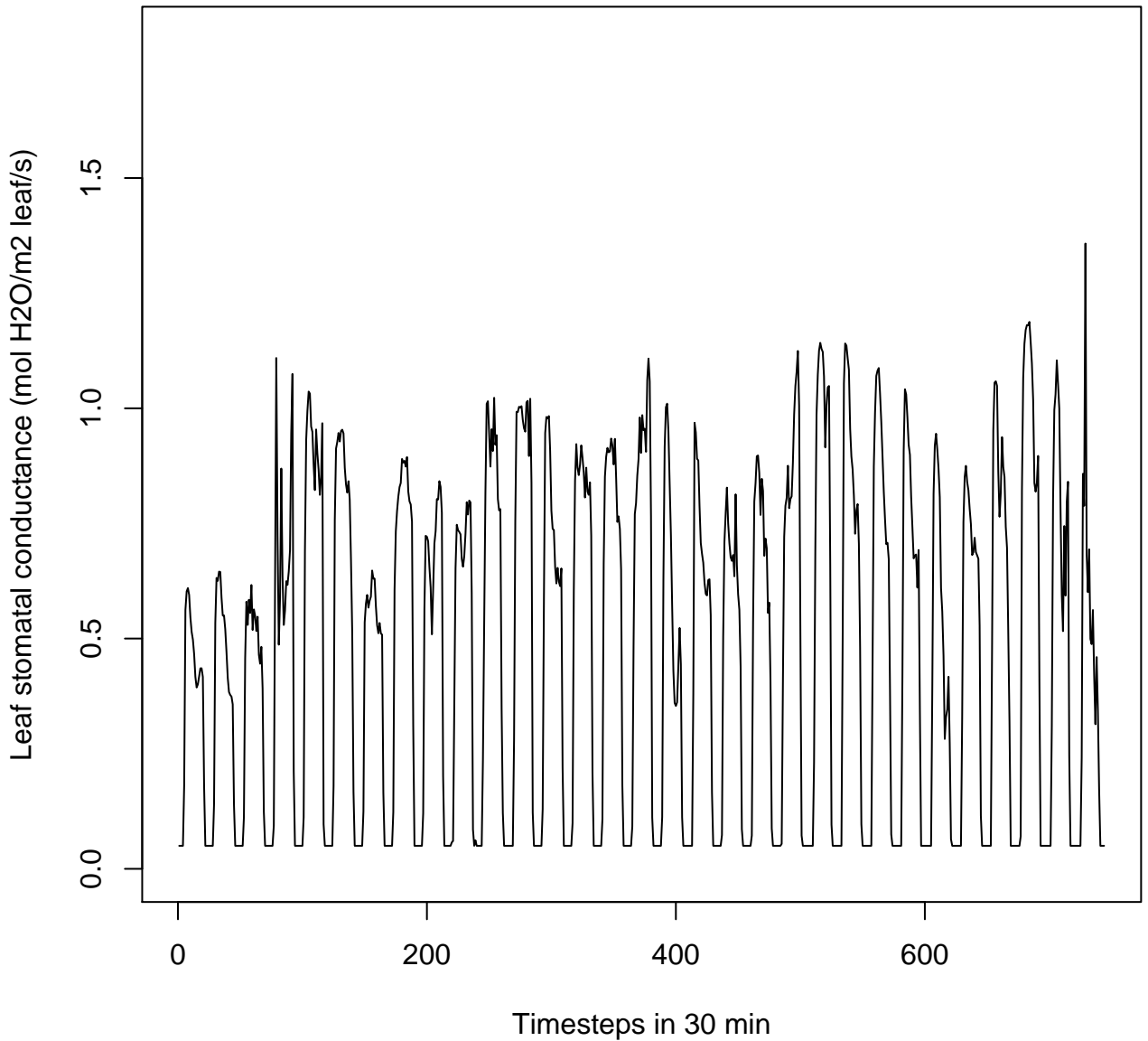


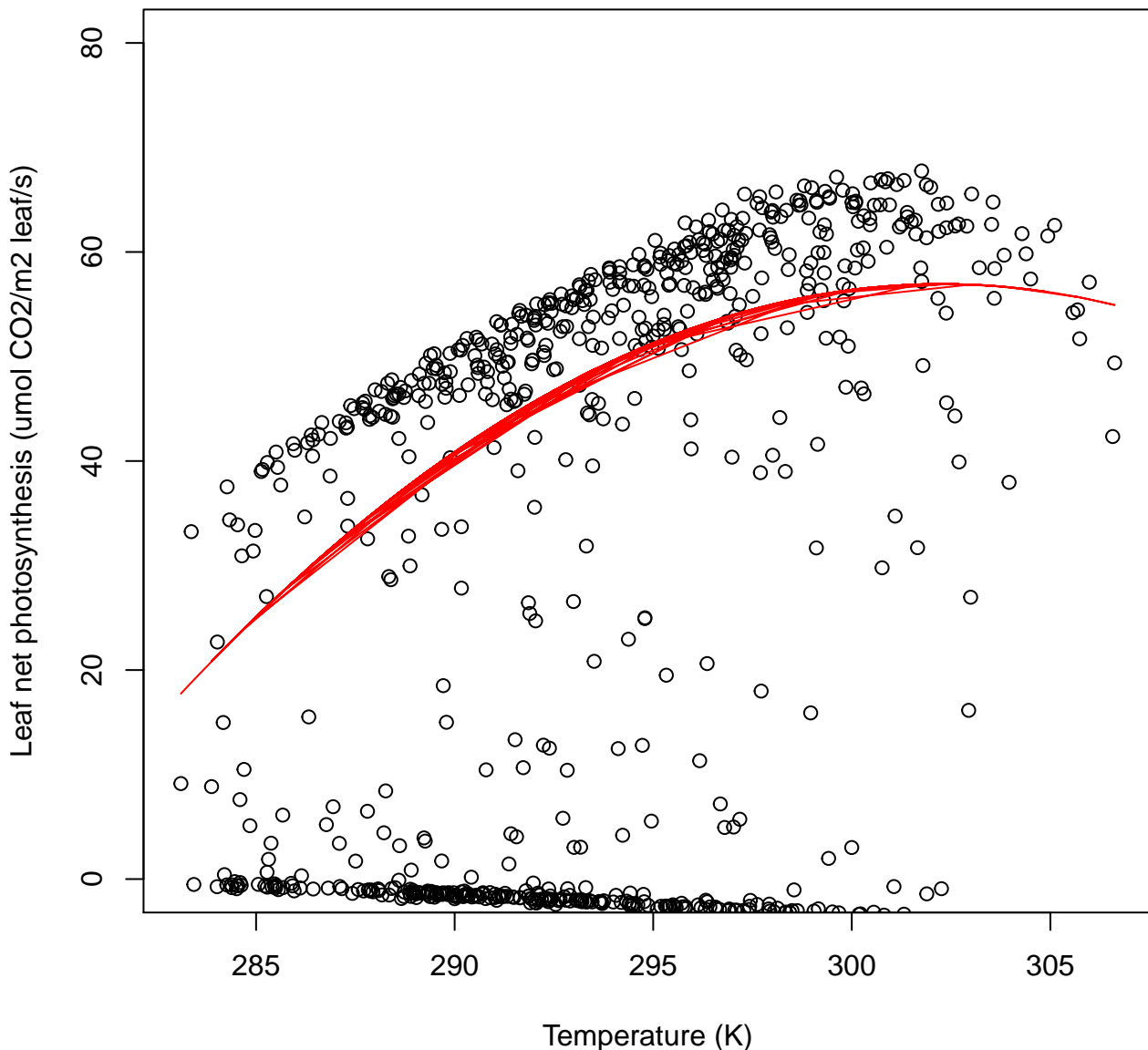
**Net assimilation over time**  
**Sensitivity analysis @ Vcmax +25% (Vcmax = 75, g1 = 9)**



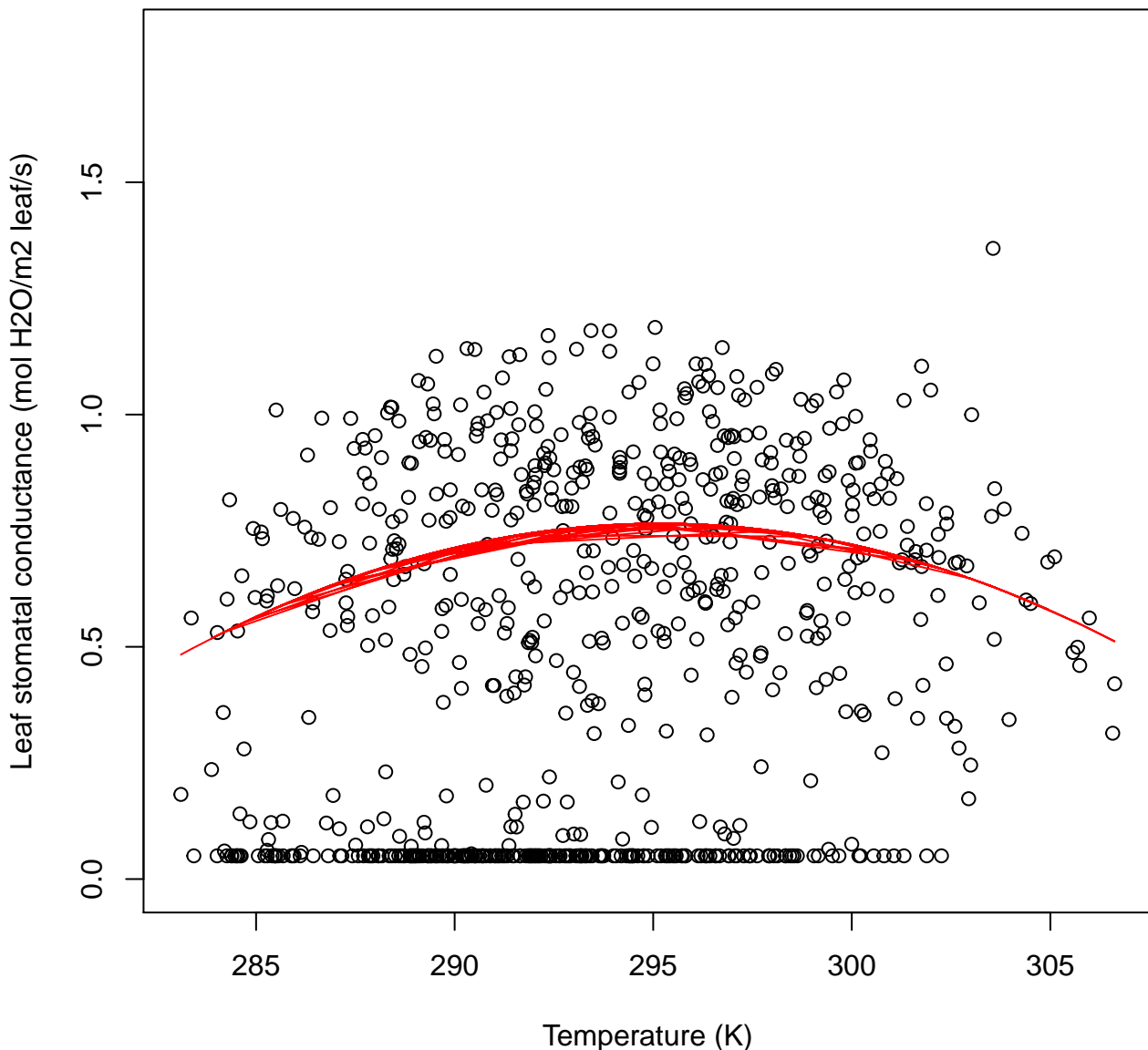
**stomata conductance over time**  
**Sensitivity analysis @  $V_{cmax} + 25\%$  ( $V_{cmax} = 75$ ,  $g_1 = 9$ )**



**Net assimilation over temperature**  
**Sensitivity analysis @  $V_{cmax} +25\%$  ( $V_{cmax} = 75$ ,  $g_1 = 9$ )**



**stomata conductance over temperature**  
**Sensitivity analysis @  $V_{cmax} +25\%$  ( $V_{cmax} = 75$ ,  $g_1 = 9$ )**



Fitted model excludes baseline (night values) for better fit.

**Net assimilation over shortwave radiation**  
**Sensitivity analysis @  $V_{cmax} + 25\%$  ( $V_{cmax} = 75$ ,  $g_1 = 9$ )**

