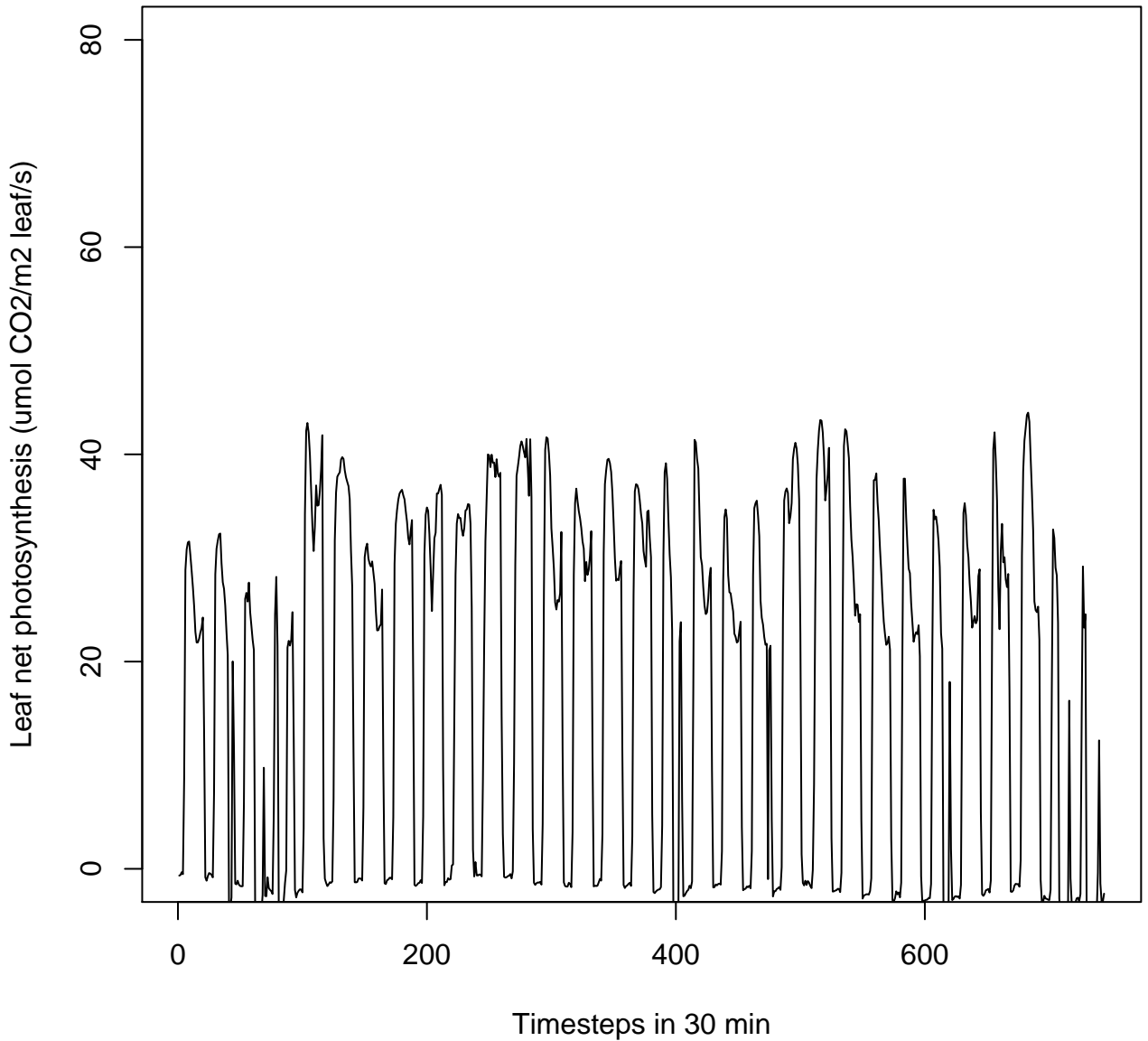
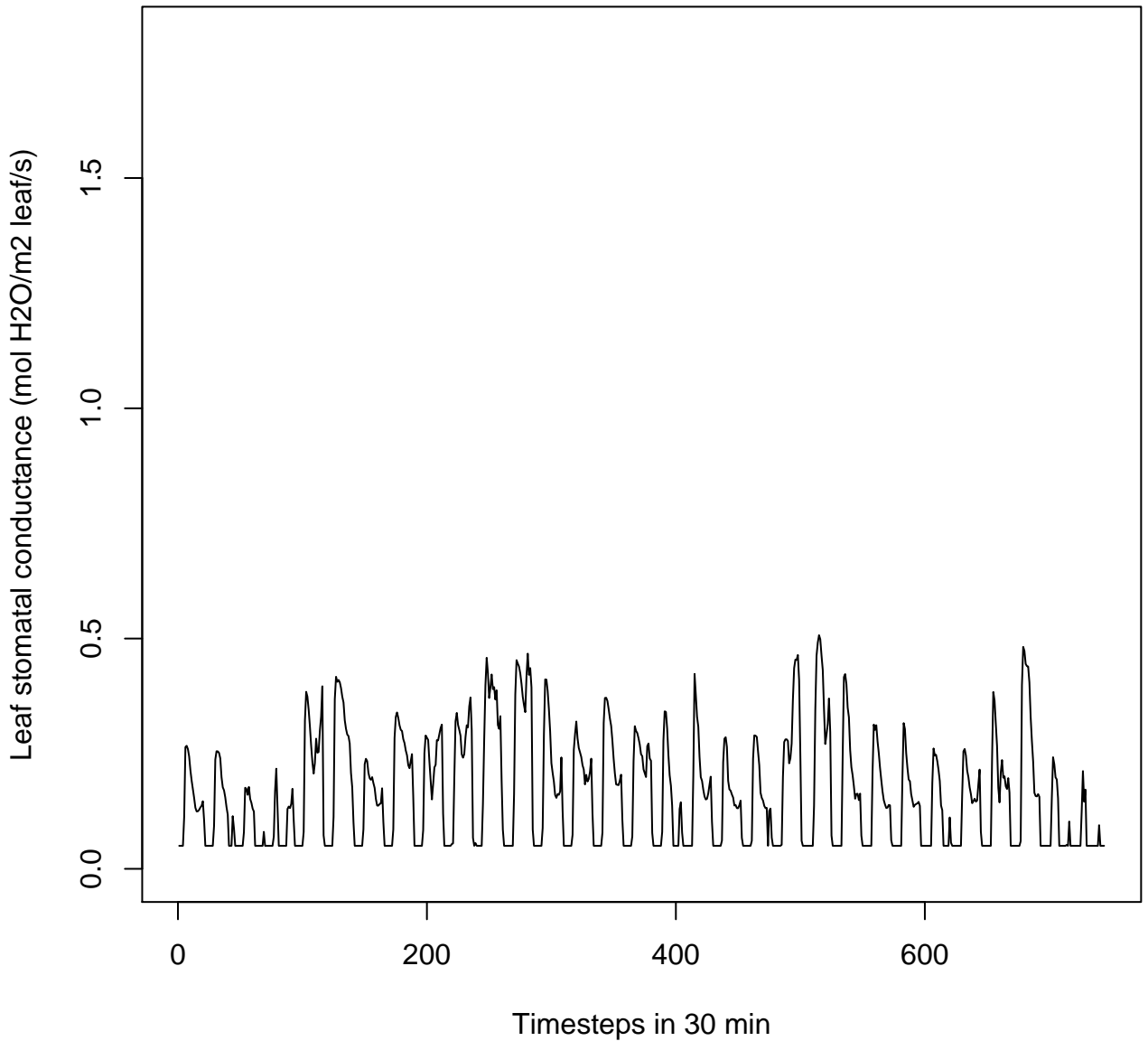


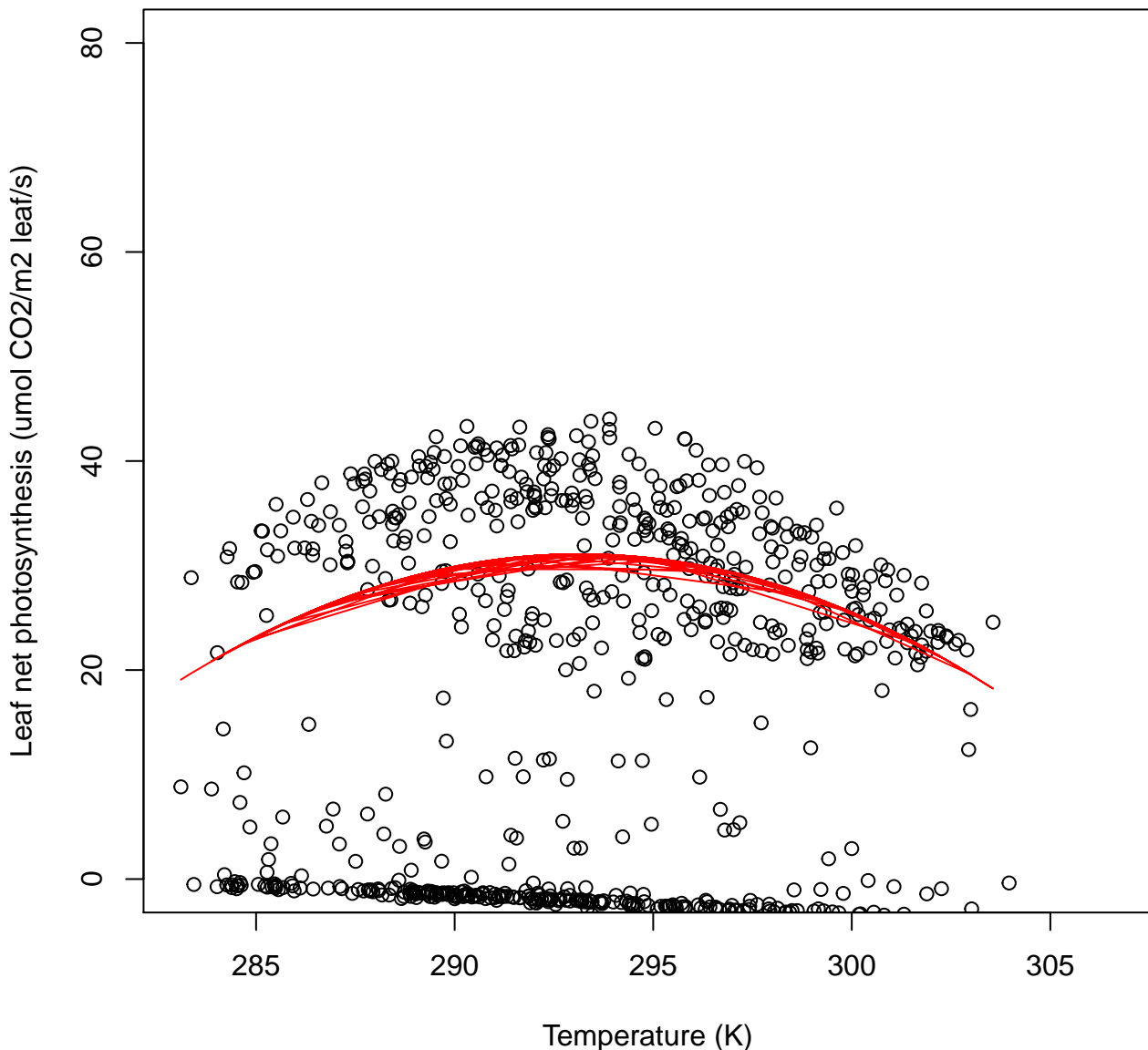
**Net assimilation over time**  
**Sensitivity analysis @  $g_1$  -50% ( $V_{cmax}$  =60,  $g_1$  = 4.5)**



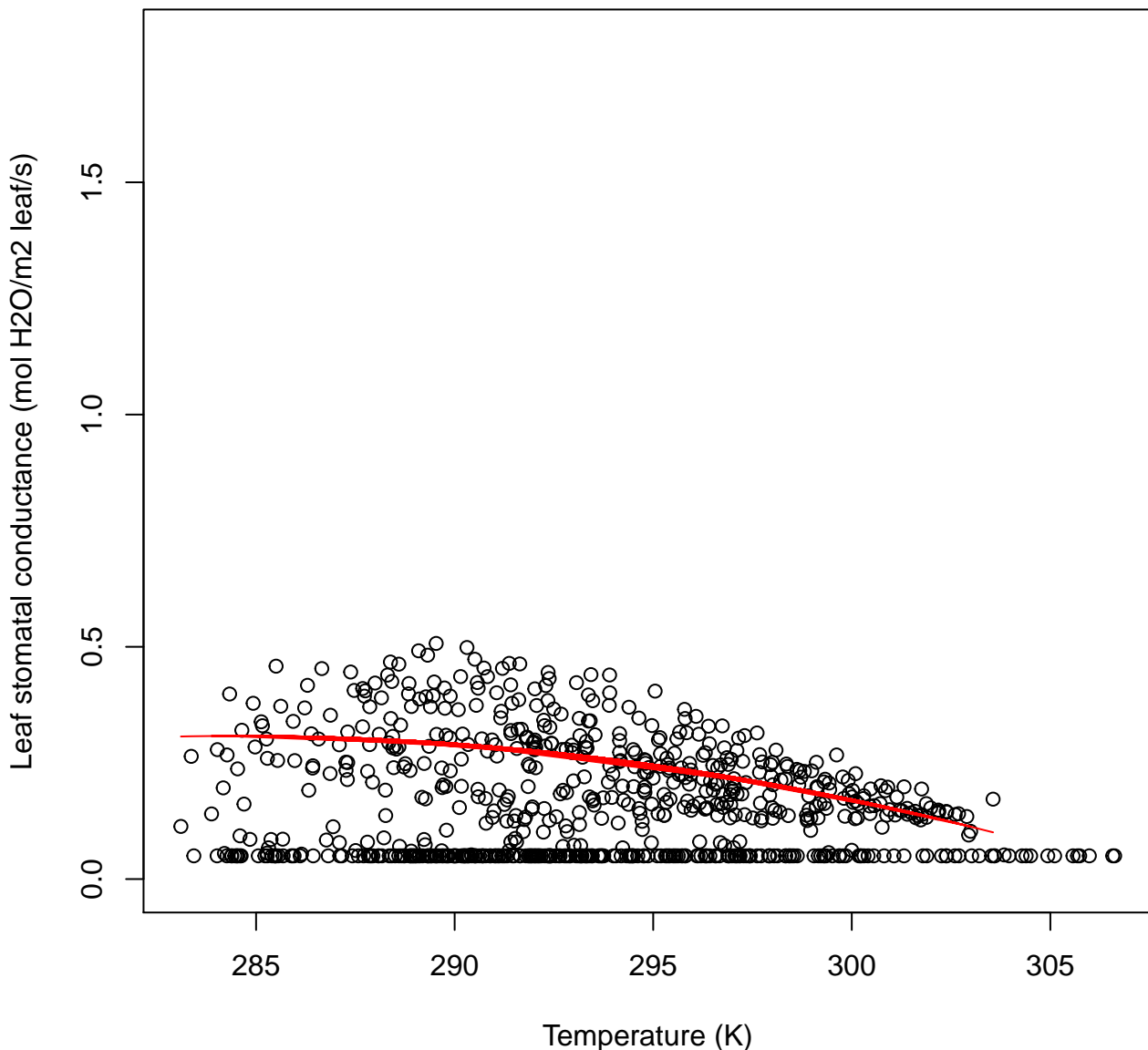
**stomata conductance over time**  
**Sensitivity analysis @ g1 -50% (Vcmax =60, g1 = 4.5)**



**Net assimilation over temperature**  
**Sensitivity analysis @  $g_1$  -50% ( $V_{cmax} = 60$ ,  $g_1 = 4.5$ )**



**stomata conductance over temperature**  
**Sensitivity analysis @ g1 -50% (Vcmax =60, g1 = 4.5)**



**Net assimilation over shortwave radiation**  
**Sensitivity analysis @  $g_1$  -50% ( $V_{cmax}$  =60,  $g_1$  = 4.5)**

