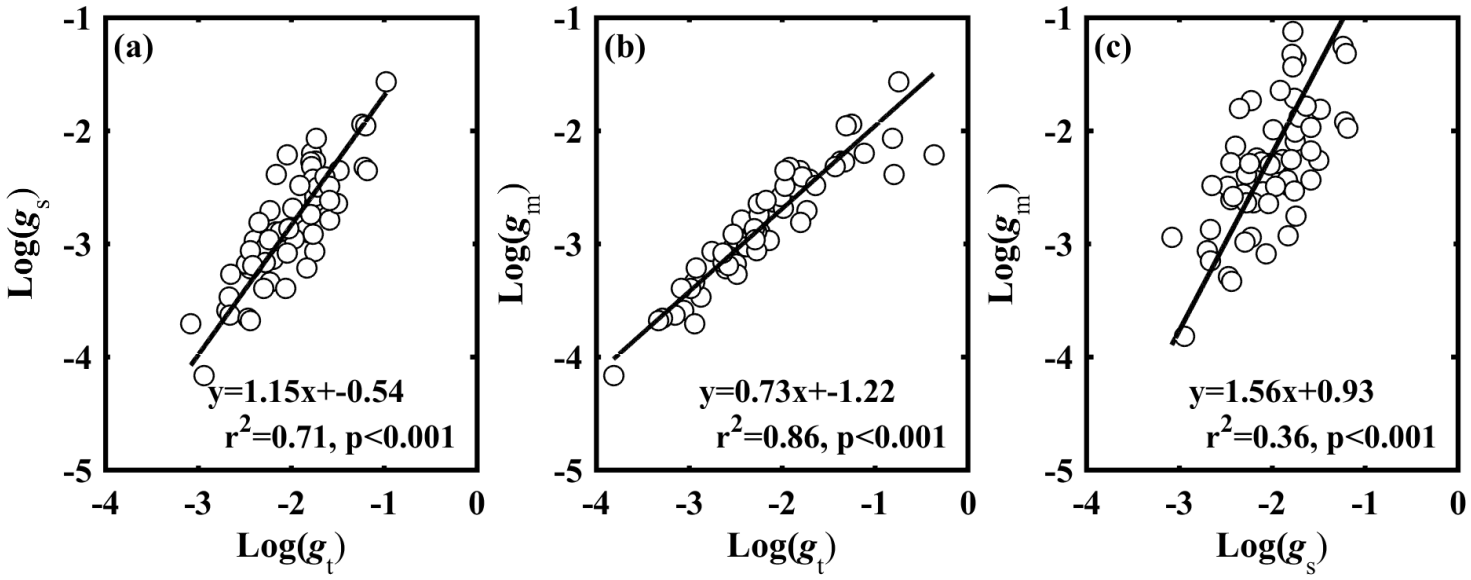

Figure S1 Log-log plots of (a) stomatal conductance to CO_2 (g_s, mol CO_2 m^{-2} s^{-1}) and total conductance to CO_2 (g_t, mol CO_2 m^{-2} s^{-1}); (b) mesophyll conductance to CO_2 (g_m, mol CO_2 m^{-2} s^{-1}) and gt; and (c) g_s and g_m.

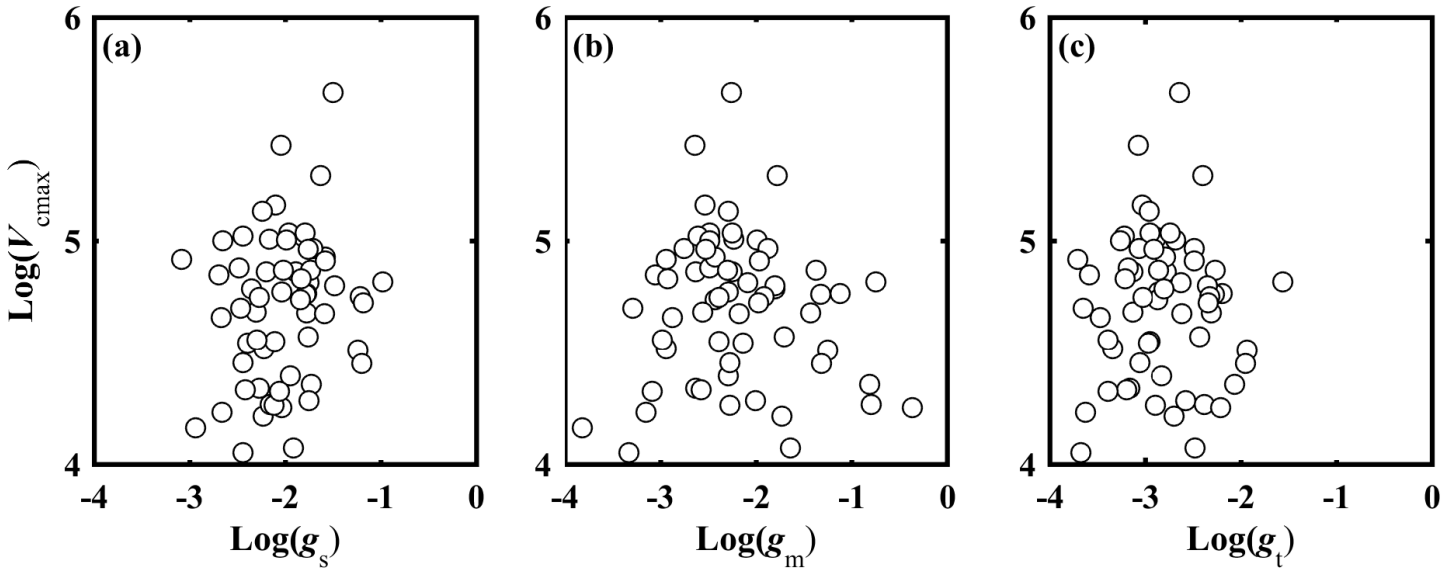

Figure S2 Log-log plots of (a) stomatal conductance to CO_2 (g_s, mol CO_2 m^{-2} s^{-1}) and the maximum carboxylase activity of Rubisco (V_{cmax}, μmol CO_2 m^{-2} s^{-1}); (b) mesophyll conductance to CO_2 (g_m, mol CO_2 m^{-2} s^{-1}) and Vcmax; and (c) total conductance to CO_2 (g_t) and Vcmax.

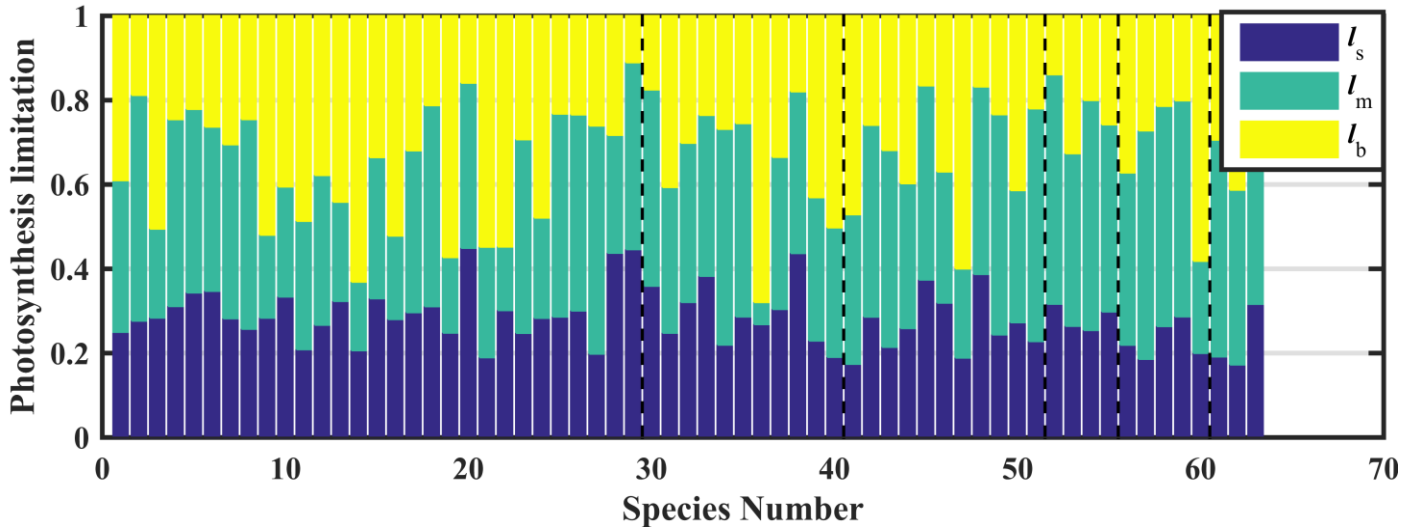

Figure S3 The limitation of (a) stomatal conductance to CO_2 (g_s) on photosynthesis rate (A) (l_s), (b) mesophyll conductance to CO_2 (g_m) on A (l_m) and (c) the maximum carboxylase activity of Rubisco (V_{cmax}) on A (l_b).