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Figure 1. The relationship between the turnover rate for the Rubisco carboxylase reaction (k_{cat}^c) with (A) the Michaelis–Menten affinity constant for CO₂ (K_c) and (B) the CO₂/O₂ specificity factor ($S_{c/o}$). Filled symbols correspond to C₃ species at 15 °C (▲), 25 °C (●) and 35 °C (▼); open symbols correspond to C₄ species at 15 °C (△), 25 °C (○) and 35 °C (▽). Each symbol represents the average value of a single species per temperature interaction.

