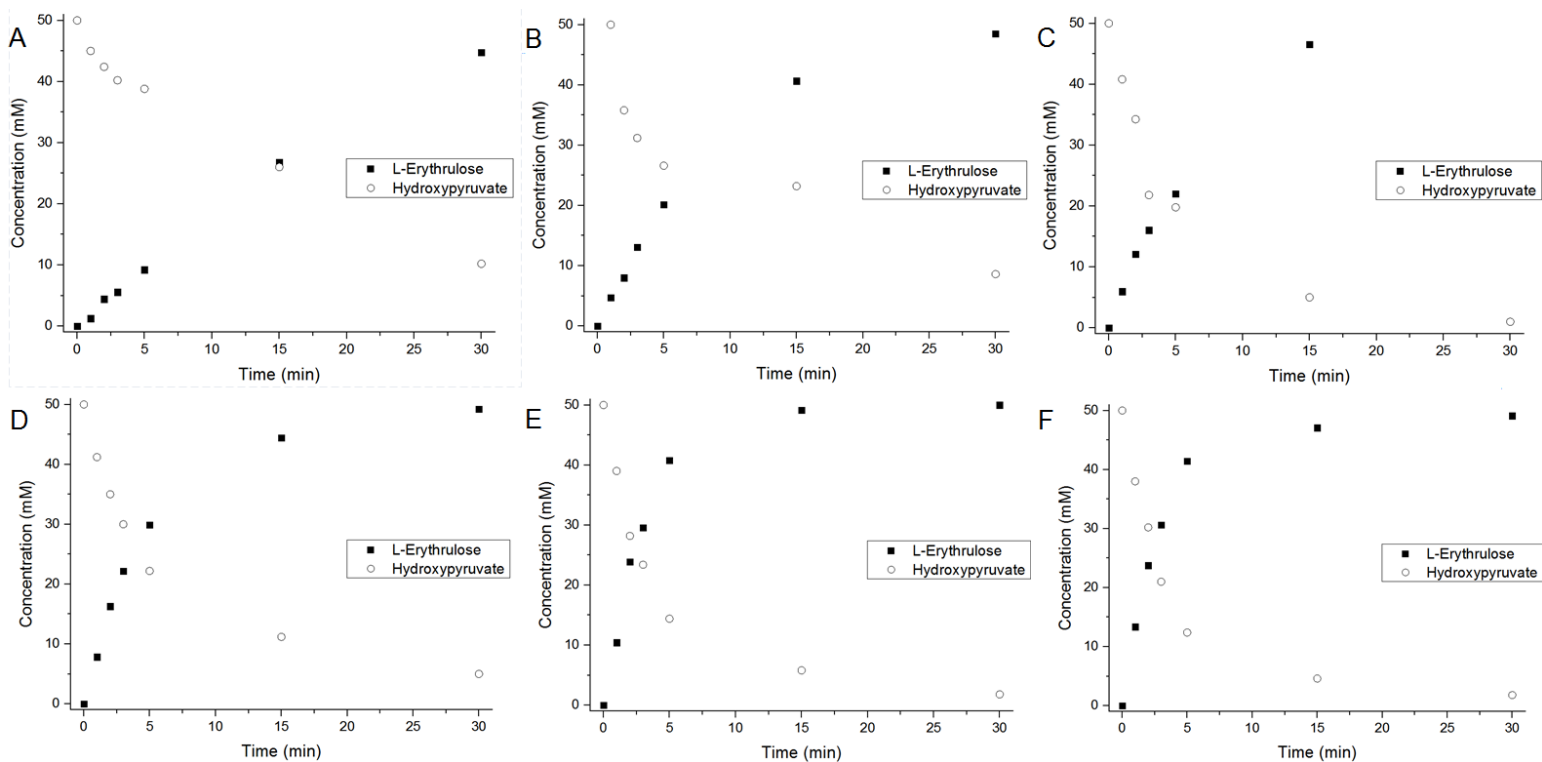


Supporting Material – Gruber et al., Enzymatic Synthesis of Chiral Amino-Alcohols by Coupling Transketolase and Transaminase-Catalyzed Reactions in a Cascading Continuous-Flow Microreactor System

1. Transketolase optimisation in flow



Supporting Figure 1: Transketolase reaction profile of the production L- erythrulose at various enzyme activities: A – 1.00 U·mL⁻¹, B – 1.60 U·mL⁻¹, C- 2.00 U·mL⁻¹, D 2.58 U·mL⁻¹, E- 3.22 U·mL⁻¹, F – 4.04 U·mL⁻¹