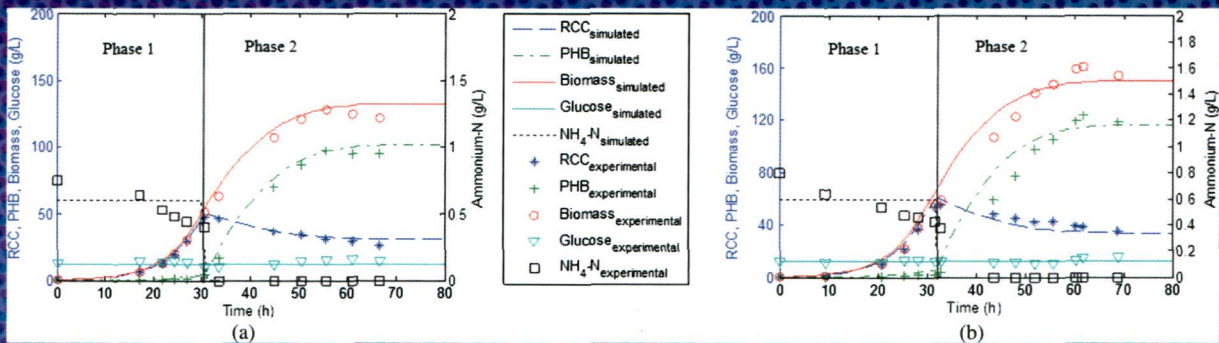


BIORESOURCE TECHNOLOGY

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Cover figure: Model validation results for glucose substrate. Comparison between simulation outcome for Model C and experimental observations for two independent datasets, corresponding with a stop in the nitrogen feed at (a) 49 g/L and (b) 56 g/L residual cell concentration (RCC). See the article "Modeling pure culture heterotrophic production of polyhydroxybutyrate (PHB)" by Md. Salatul Islam Mozumder et al.