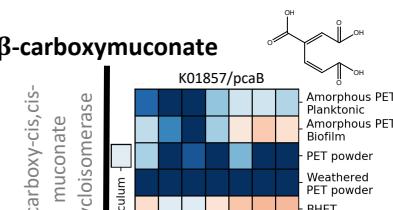
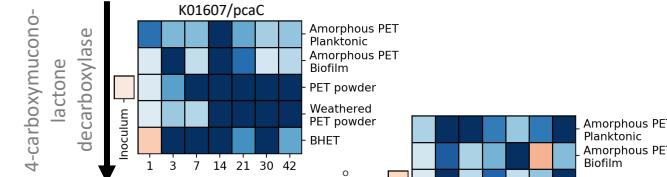


β -carboxymuconate



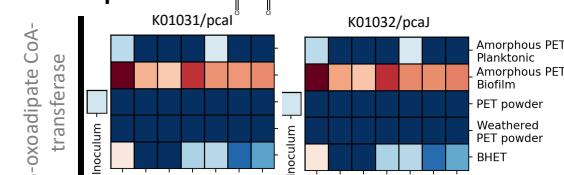
γ -carboxy muconolactone



3-oxoadipate enol-lactonase



3-oxoadipate



TCA cycle

