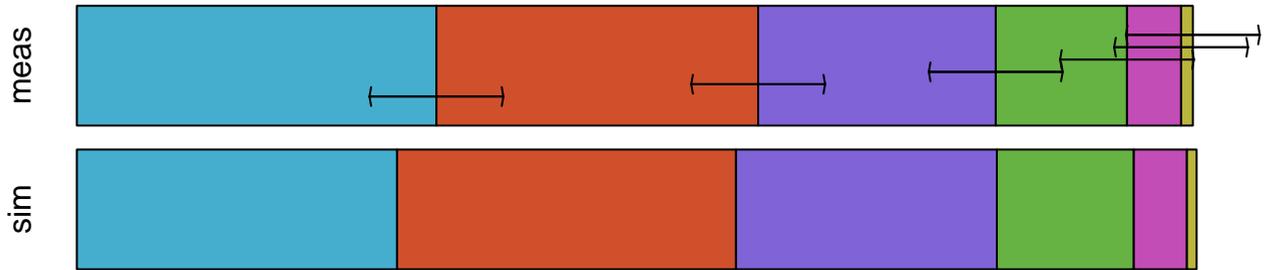
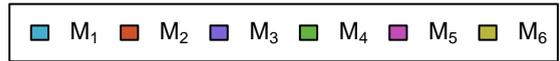
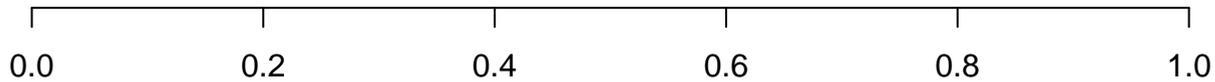
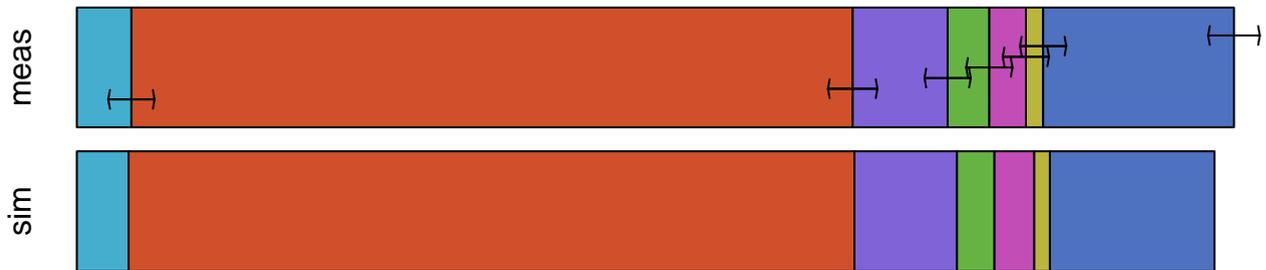


MS measurements
(error bars= $\pm 2 \cdot \text{dev}$)

Cit

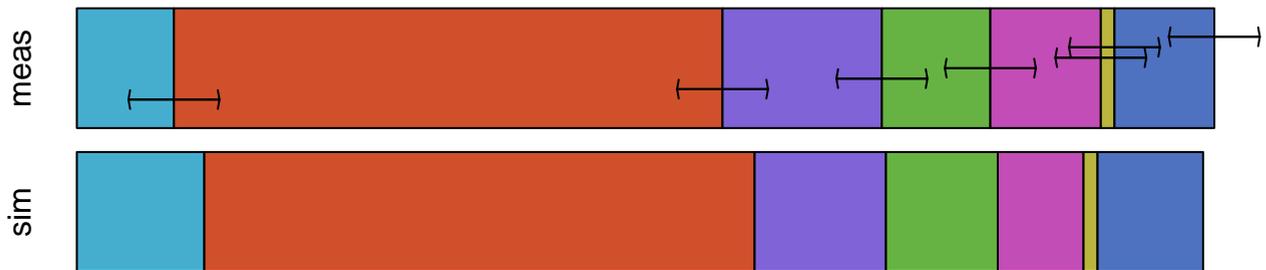


Fru6P



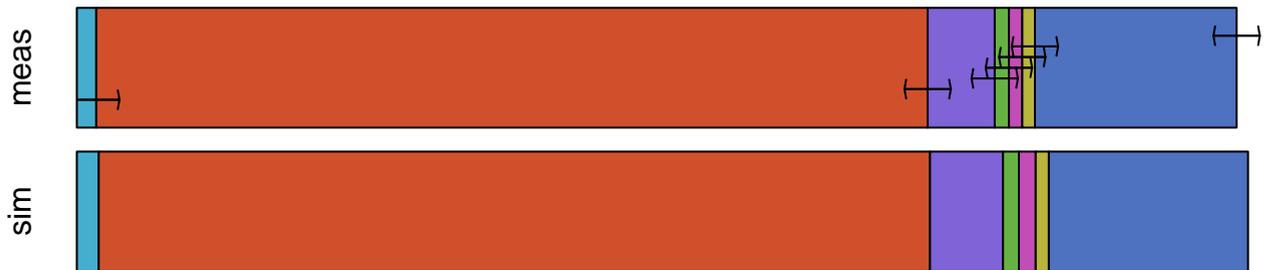
MS fraction

FruBP



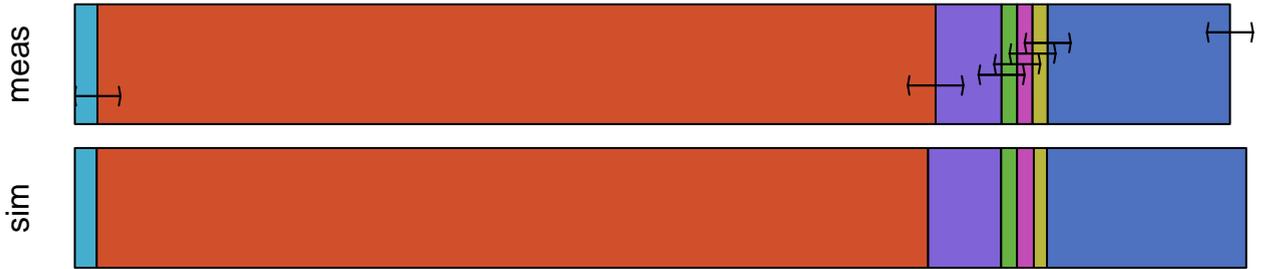
MS fraction

Glc6P

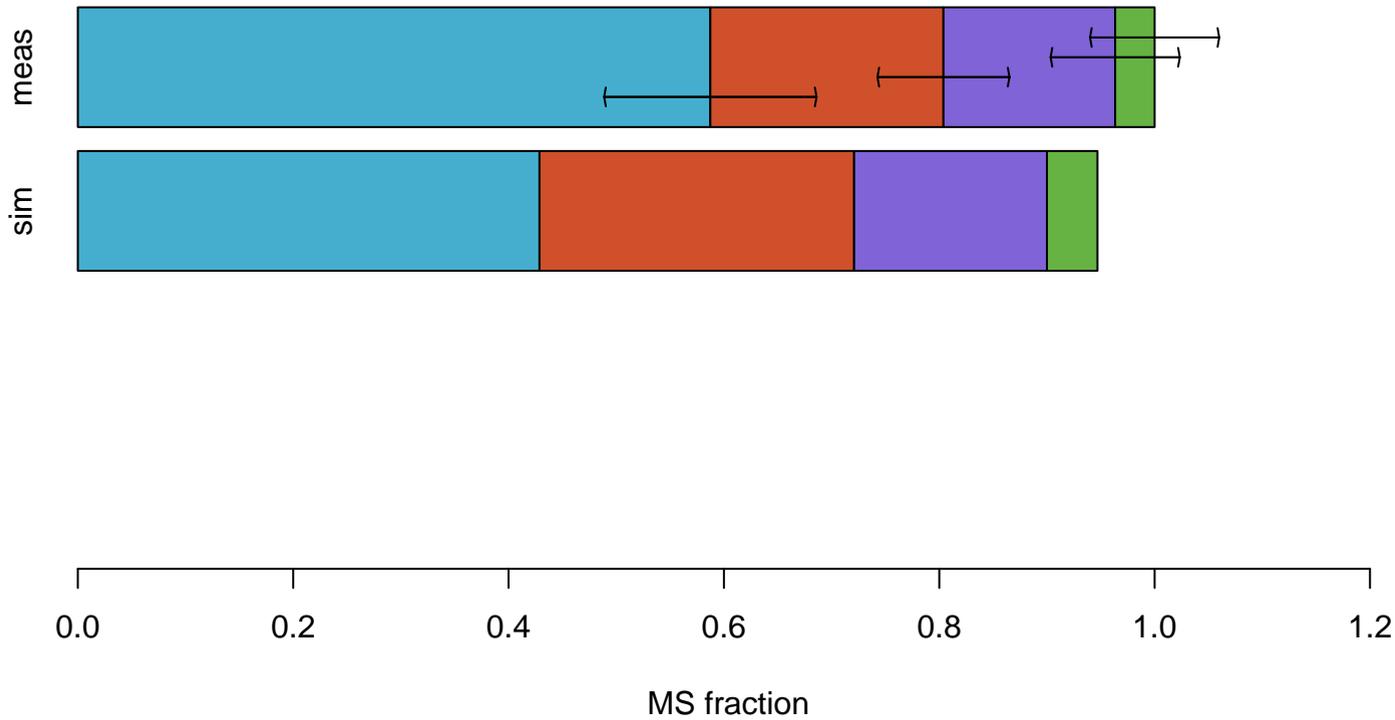
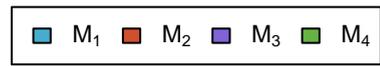


MS fraction

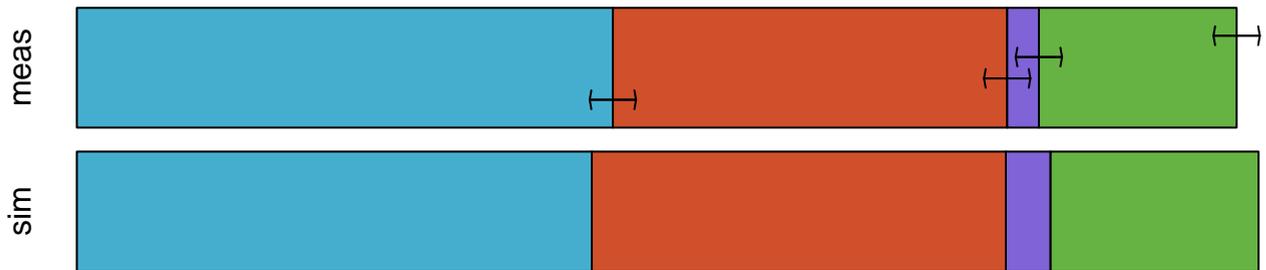
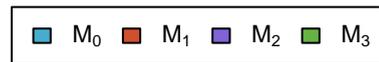
Gnt6P



Mal

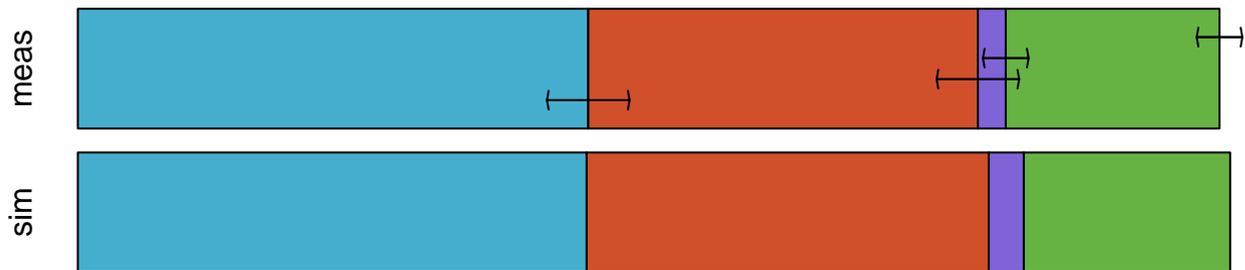


PEP



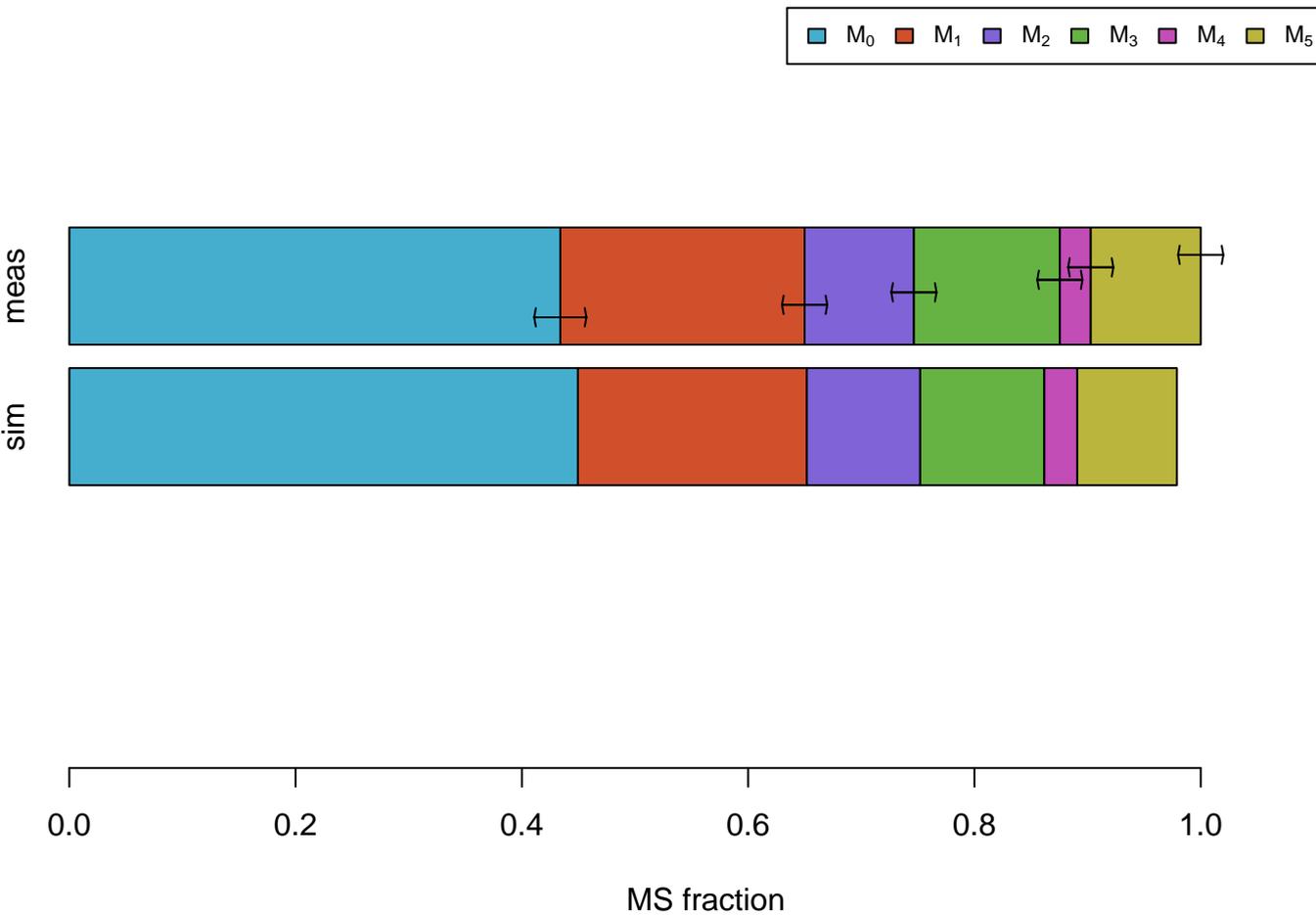
MS fraction

PGA

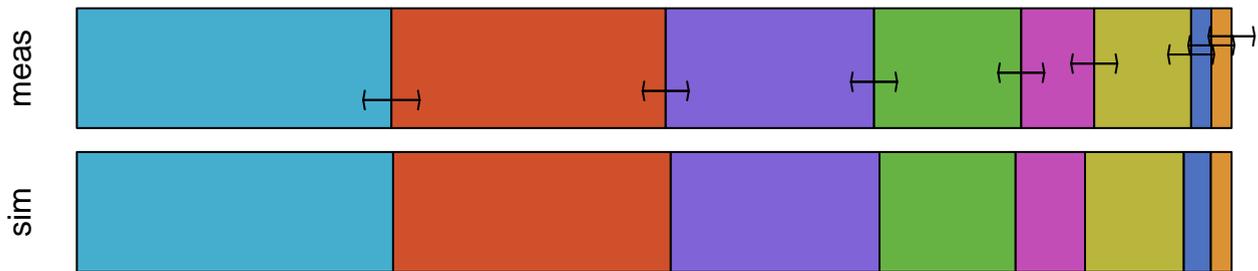
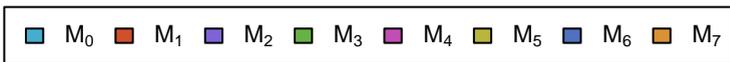


MS fraction

Rib5P+Xul5P+Rub5P



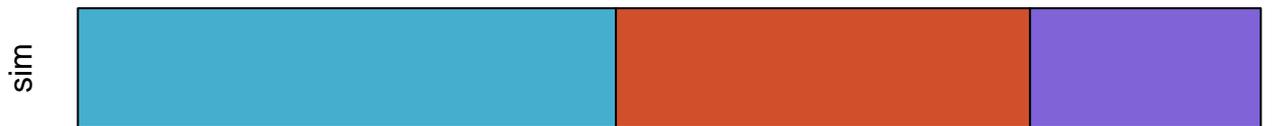
Sed7P



MS fraction

MS simulations

AcCoA



0.0

0.2

0.4

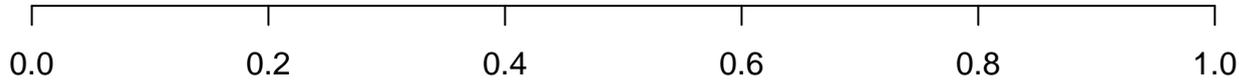
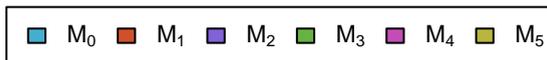
0.6

0.8

1.0

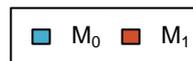
MS fraction

AKG



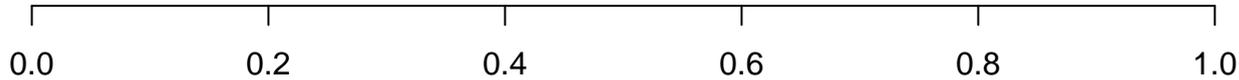
MS fraction

CO2



MS fraction

E2



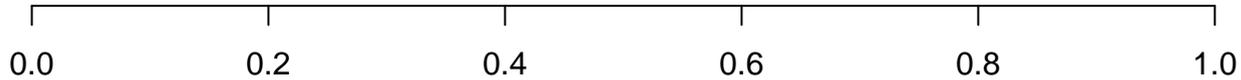
MS fraction

E3



MS fraction

Ery4P



MS fraction

GA3P



MS fraction

Glc



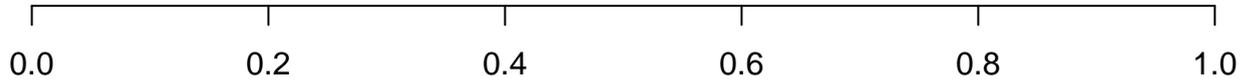
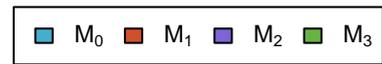
MS fraction

OAA



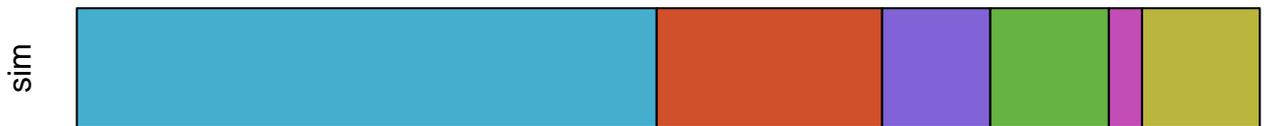
MS fraction

Pyr



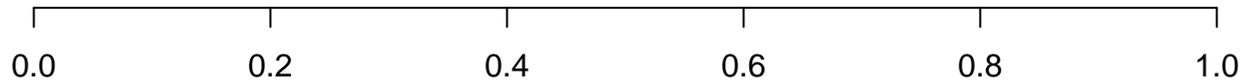
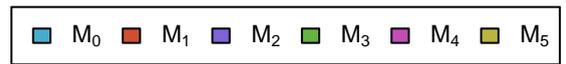
MS fraction

Rib5P



MS fraction

Rub5P



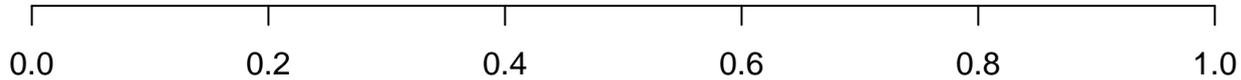
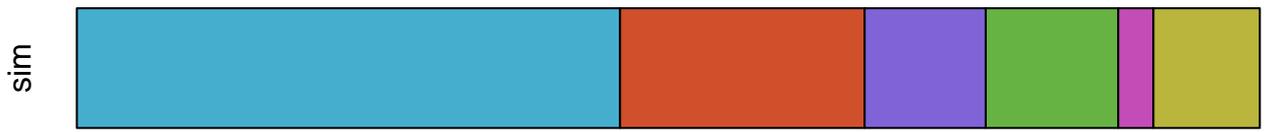
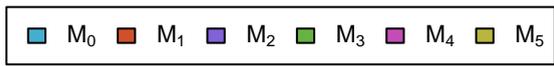
MS fraction

Suc



MS fraction

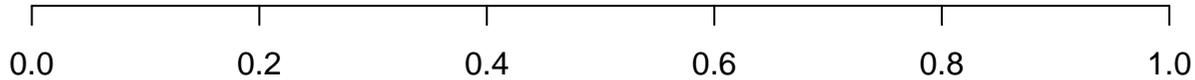
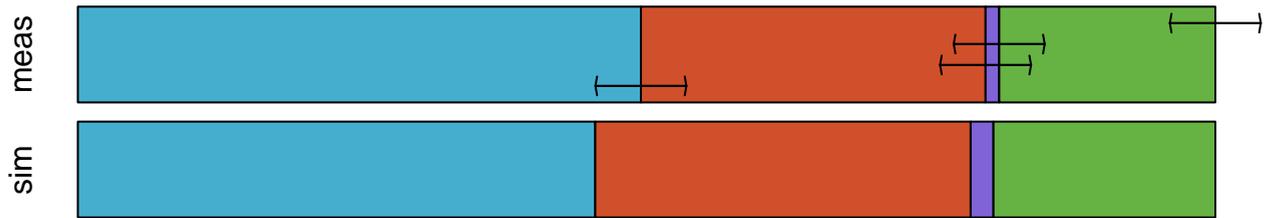
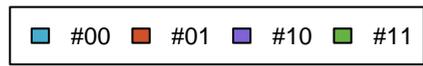
Xu15P



MS fraction

Label measurements
(error bars= $\pm 2 \cdot \text{dev}$)

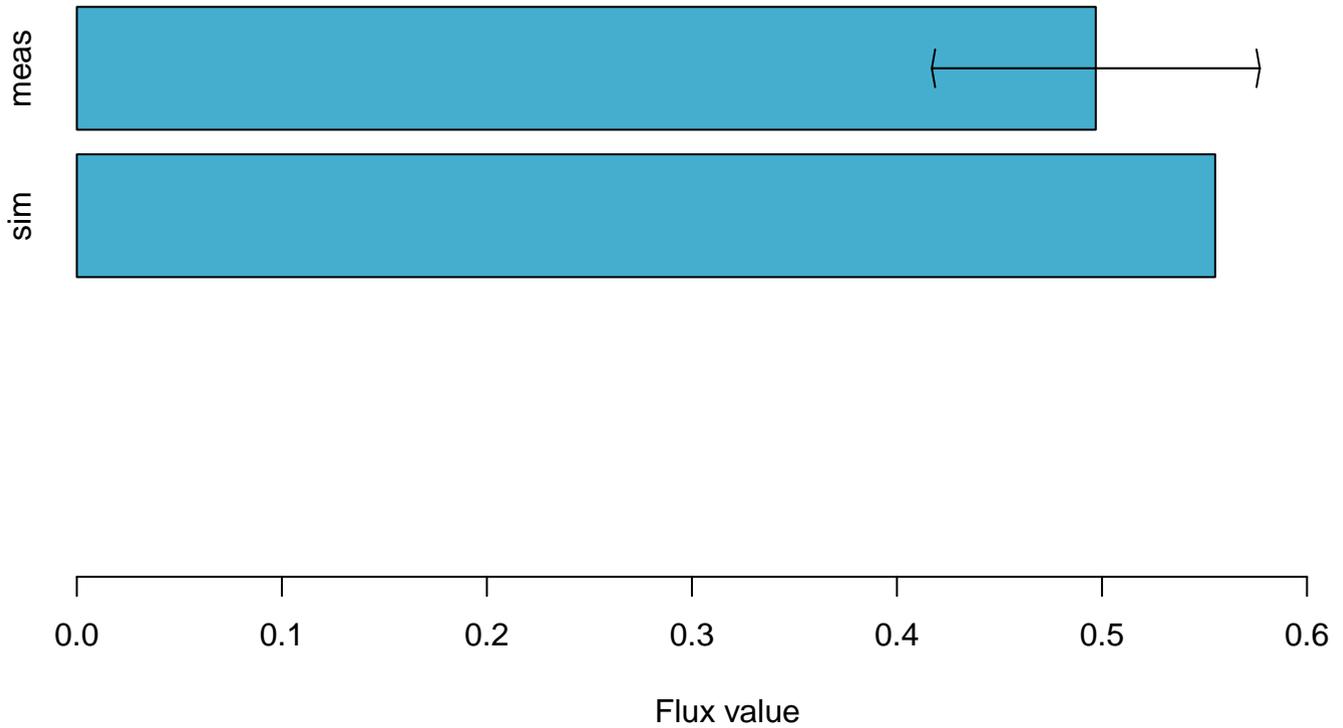
AcCoA



Label fraction

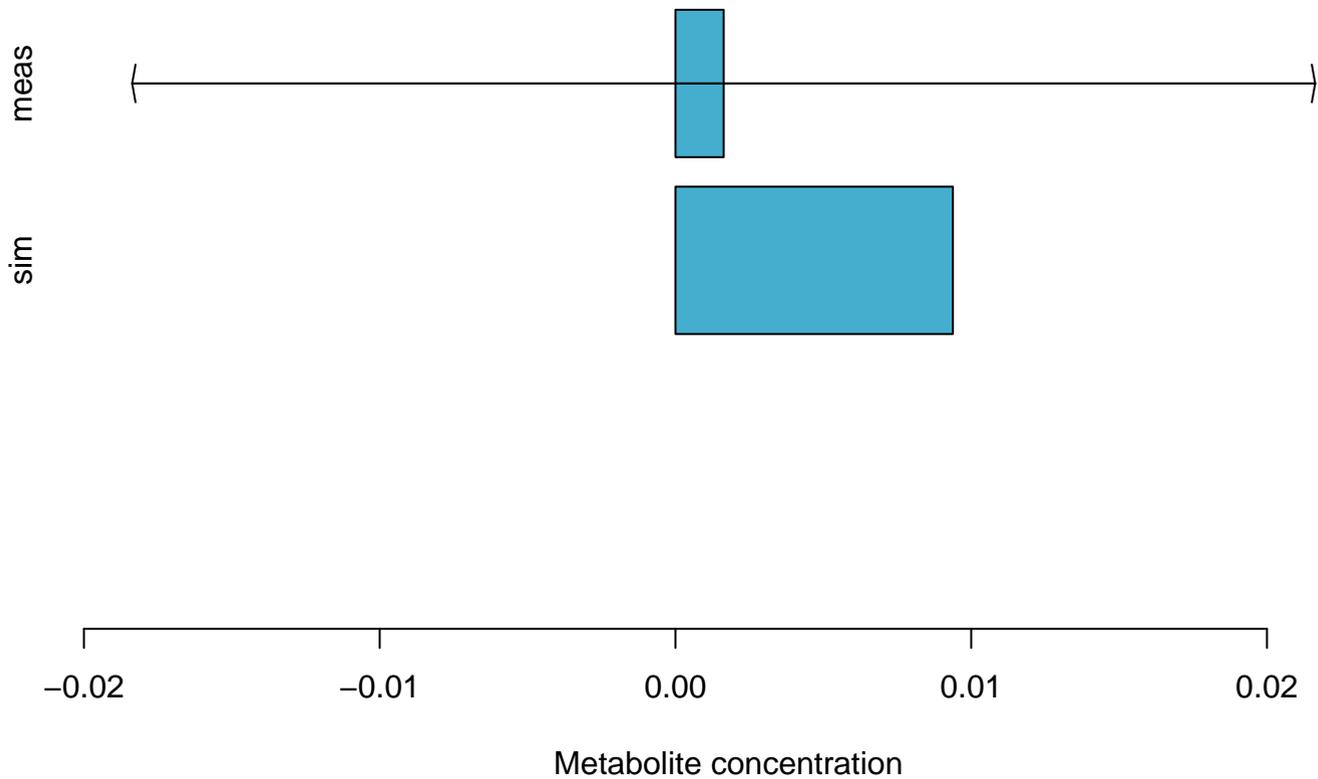
Flux measurements
(error bars= $\pm 2 \cdot \text{dev}$)

out_Ac

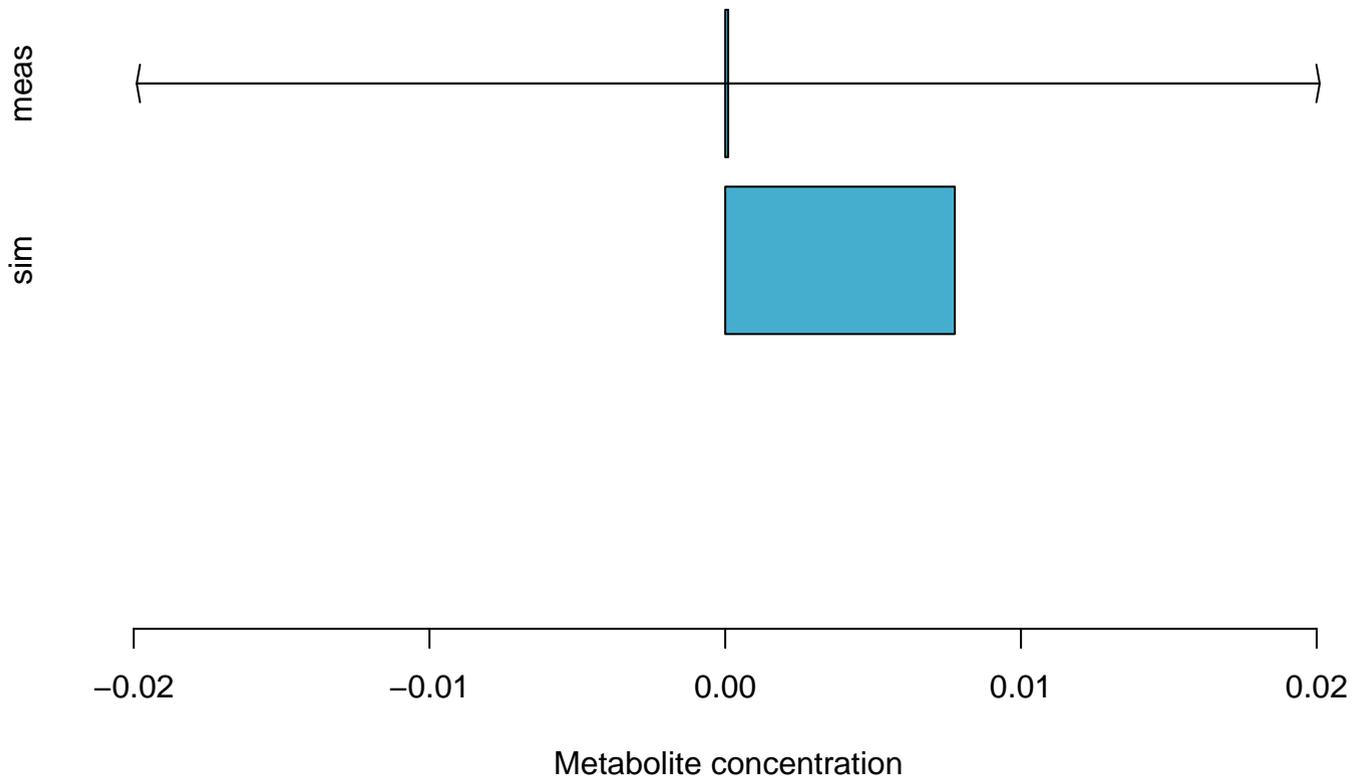


Metabolite pool measurements
(error bars= $\pm 2 \cdot \text{dev}$)

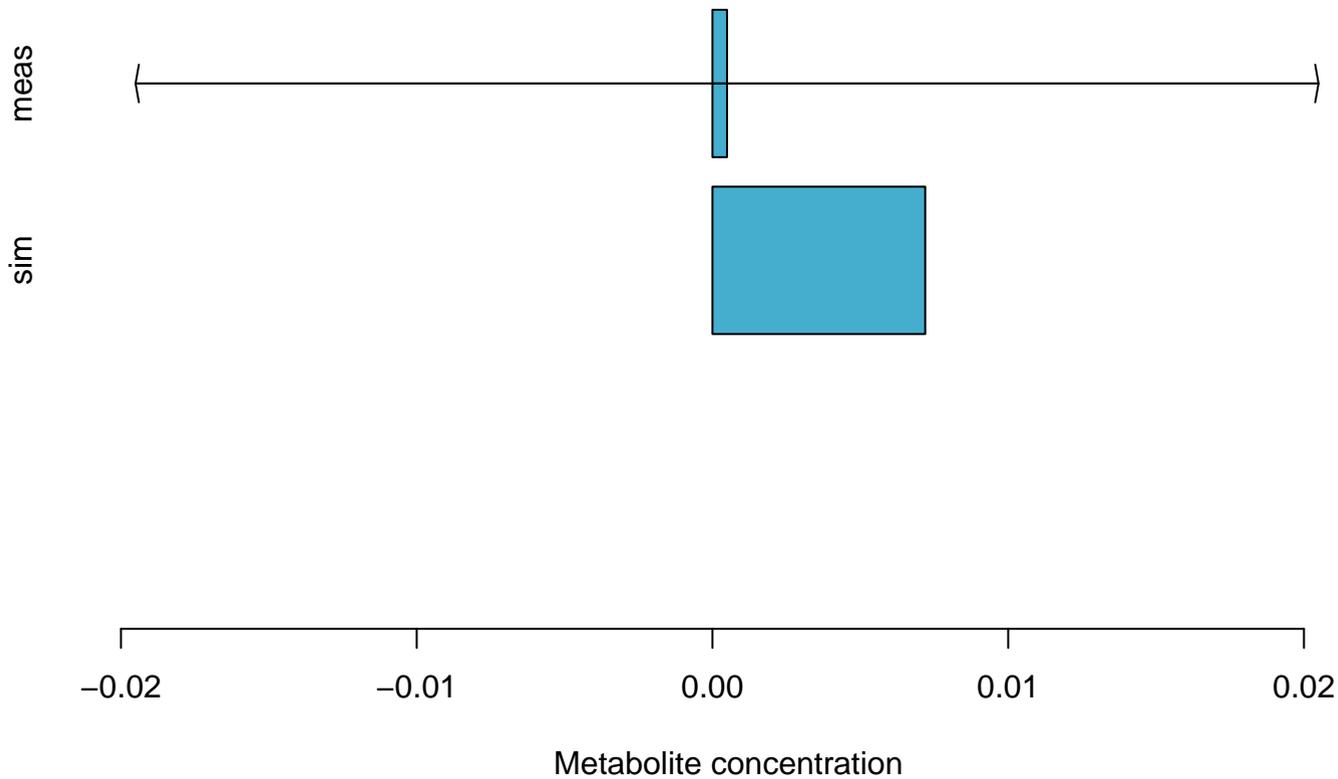
Cit



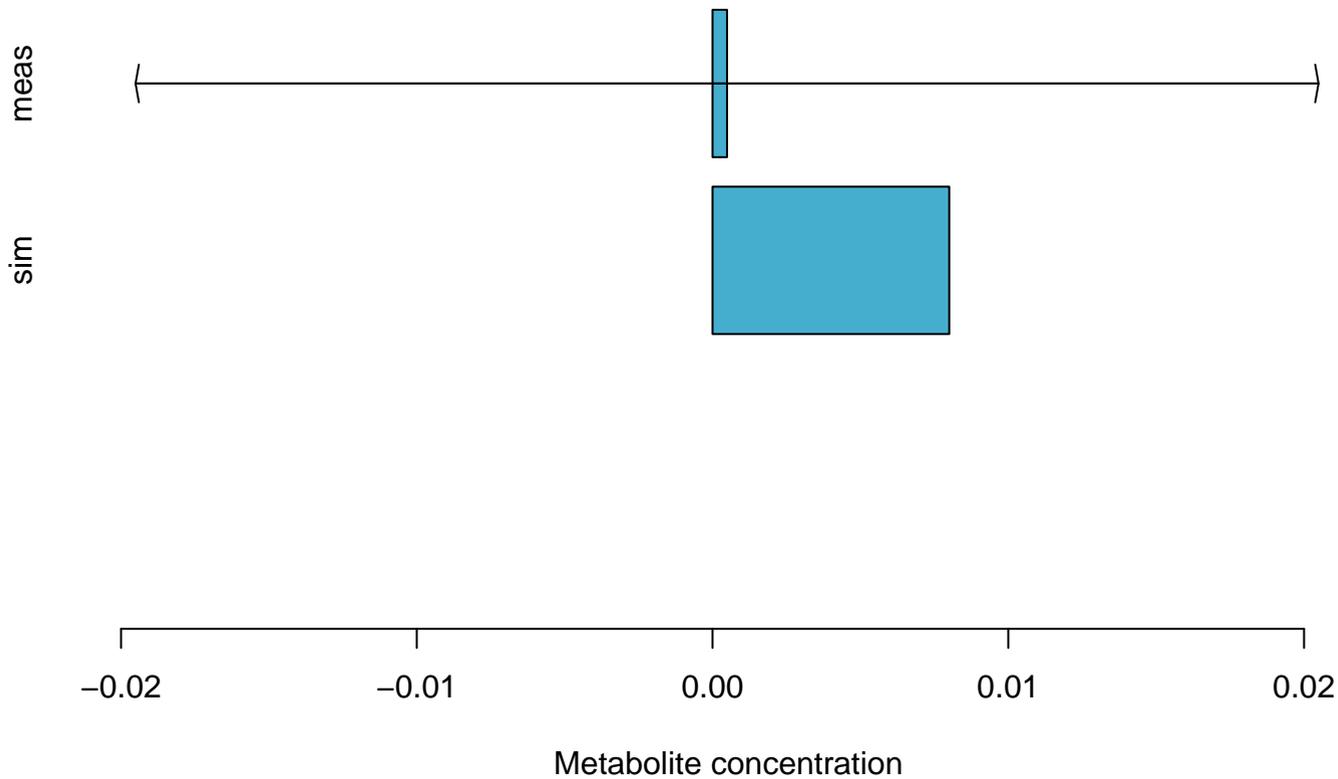
Fru6P



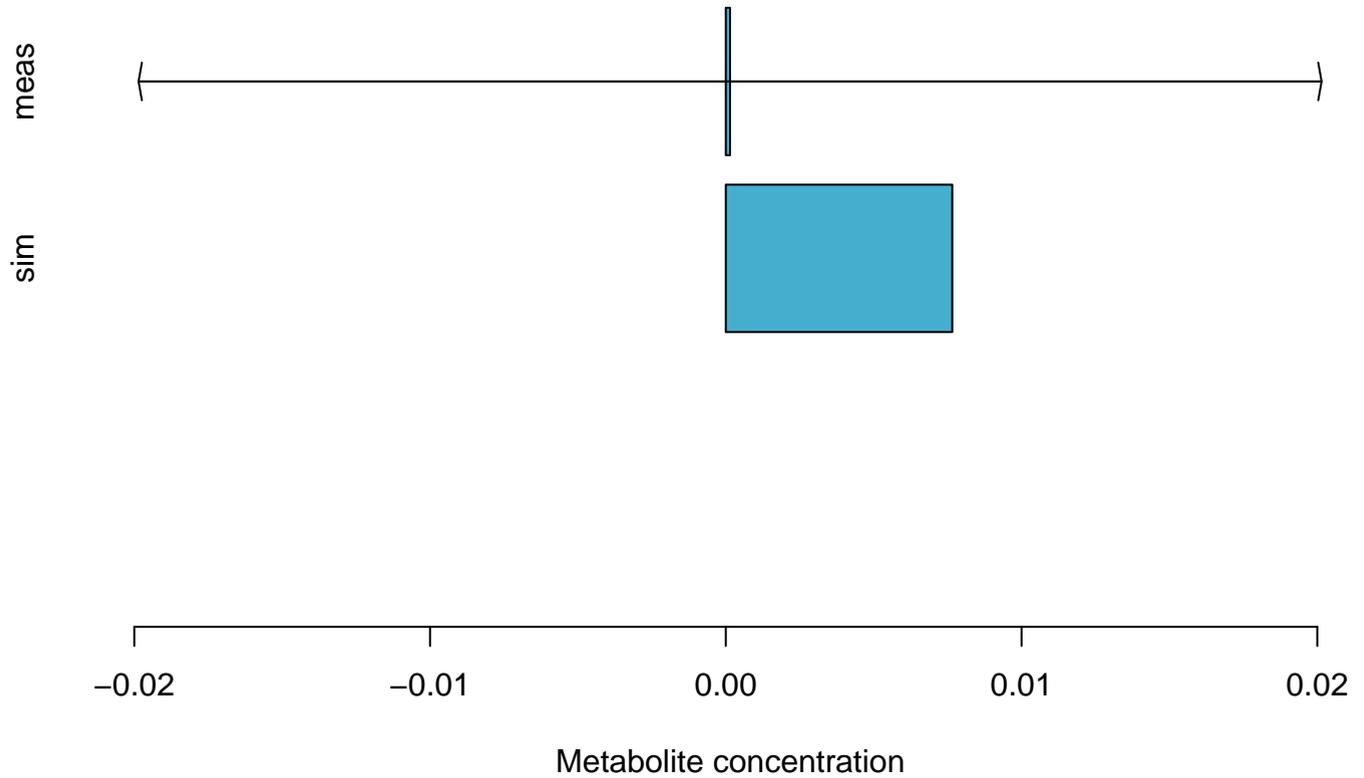
FruBP



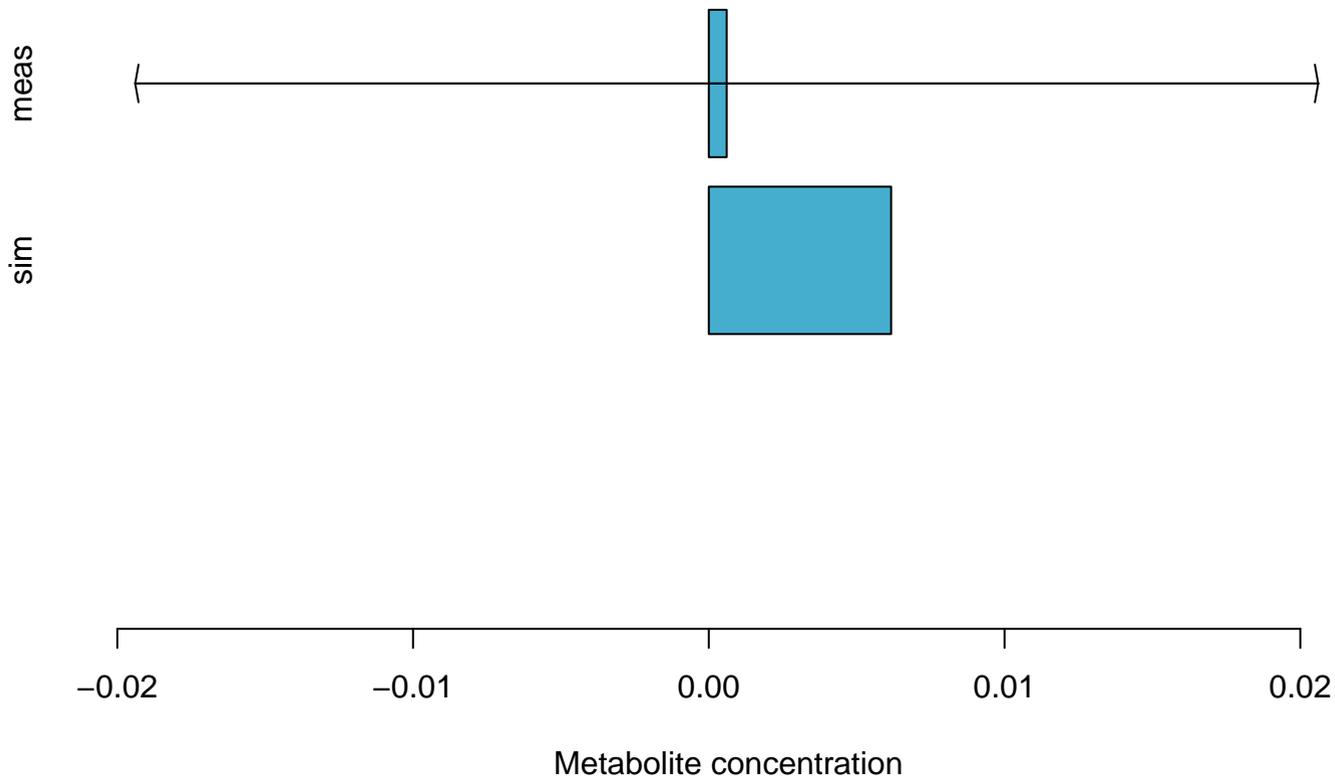
Glc6P



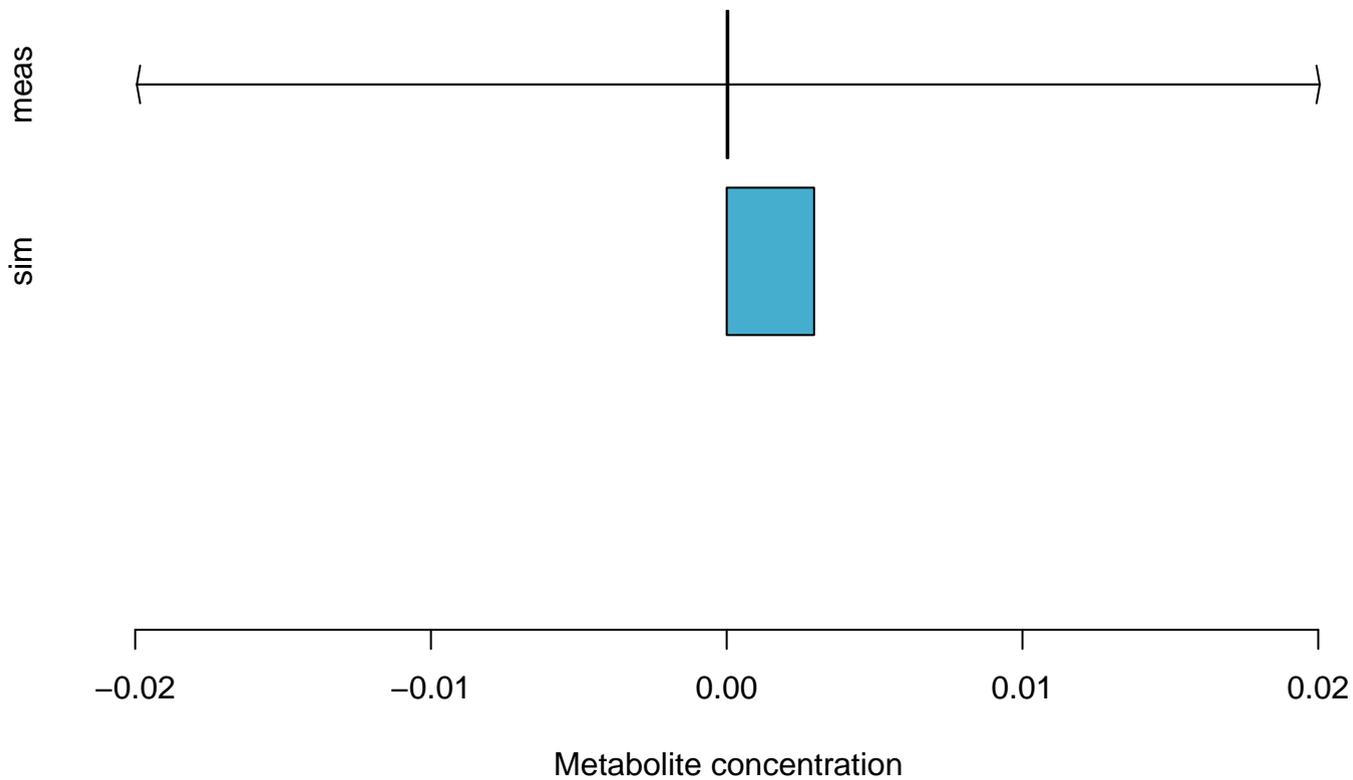
Gnt6P



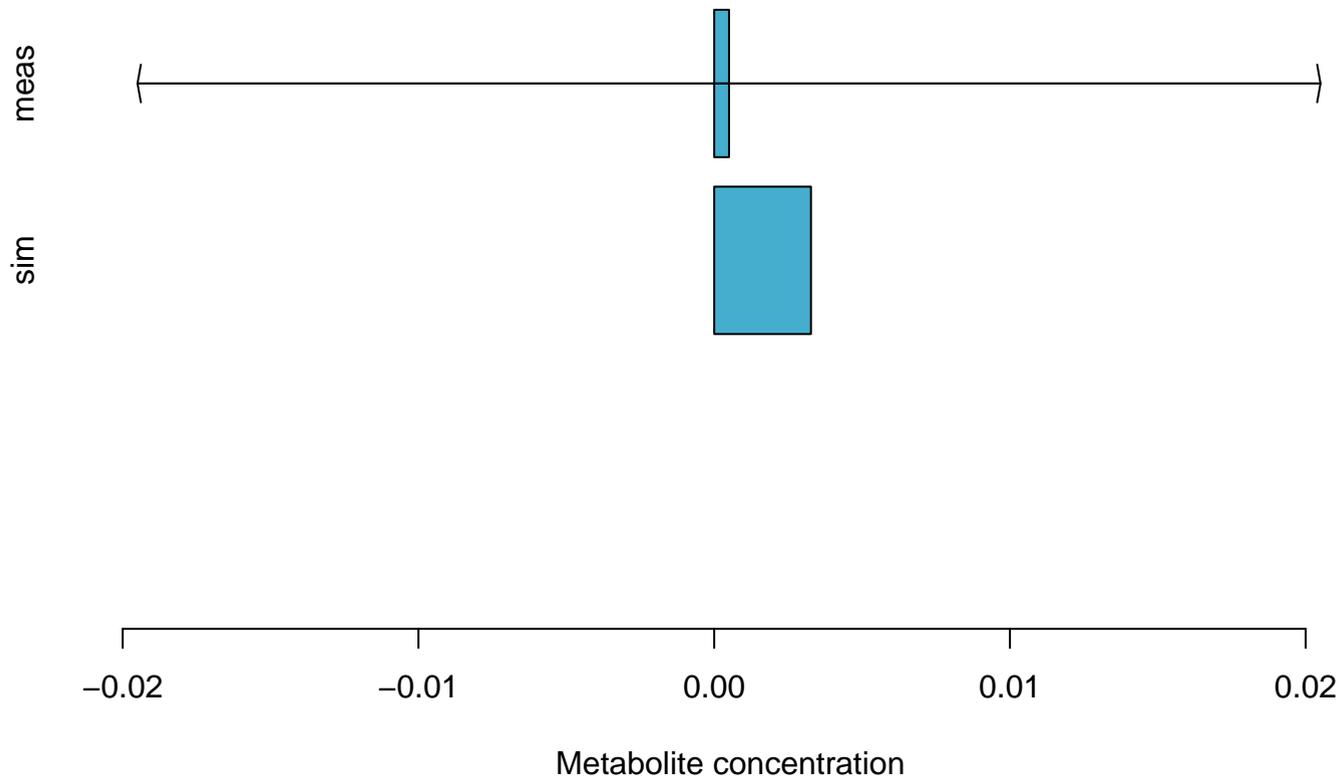
Mal



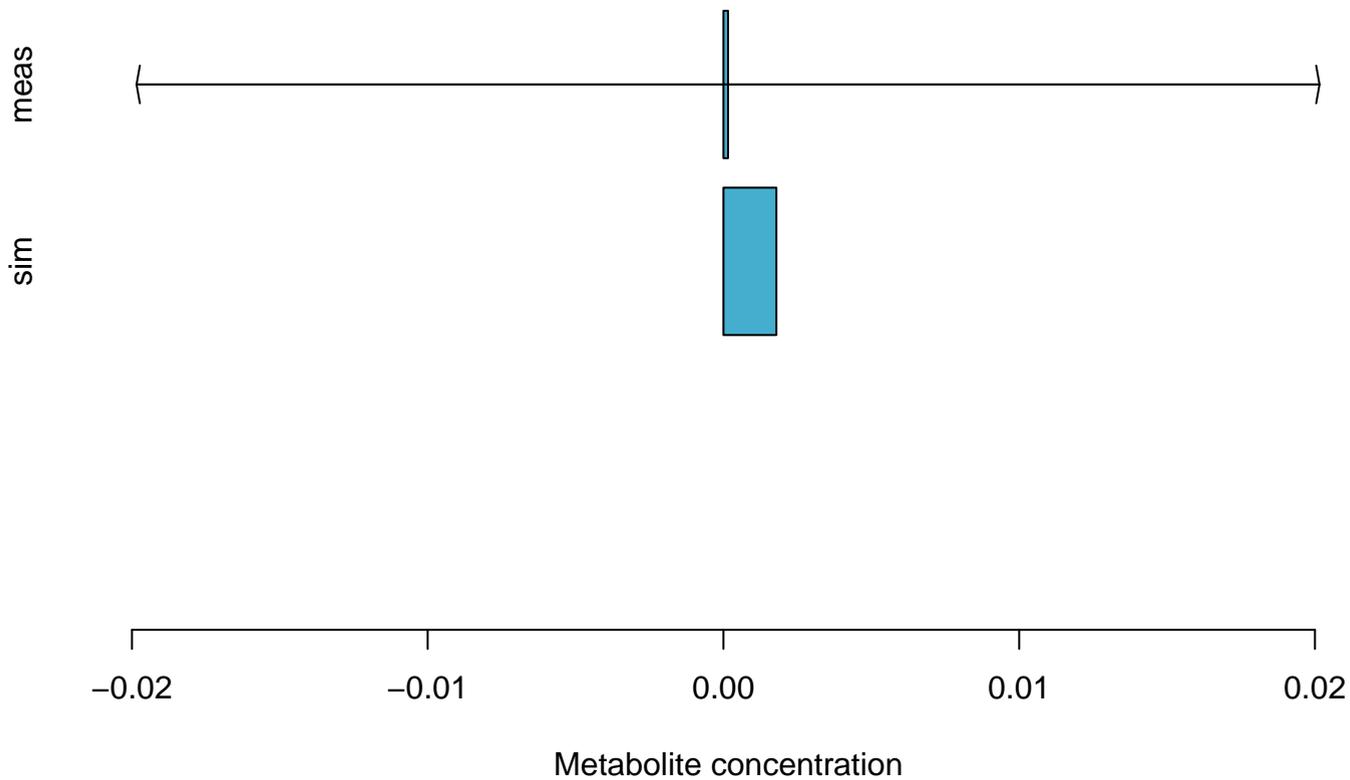
PEP



PGA



Rub5P+Rib5P+Xu15P



Suc

