

UTP salvage (cell line=H1299, tracer=Alpha)

Fraction

1.0  
0.8  
0.6  
0.4  
0.2  
0.0

Vec

Asn

Urd

Hpx

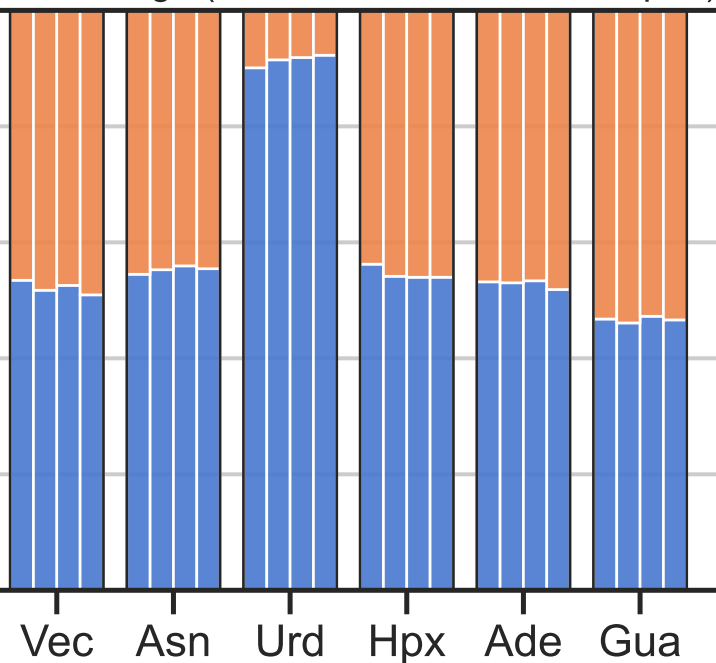
Ade

Gua

Salvage metabolite

Isotopologue

m+0  
15N1  
15N2



UTP salvage (cell line=143B, tracer=Alpha)

Fraction

1.0  
0.8  
0.6  
0.4  
0.2  
0.0

Vec

Asn

Urd

Hpx

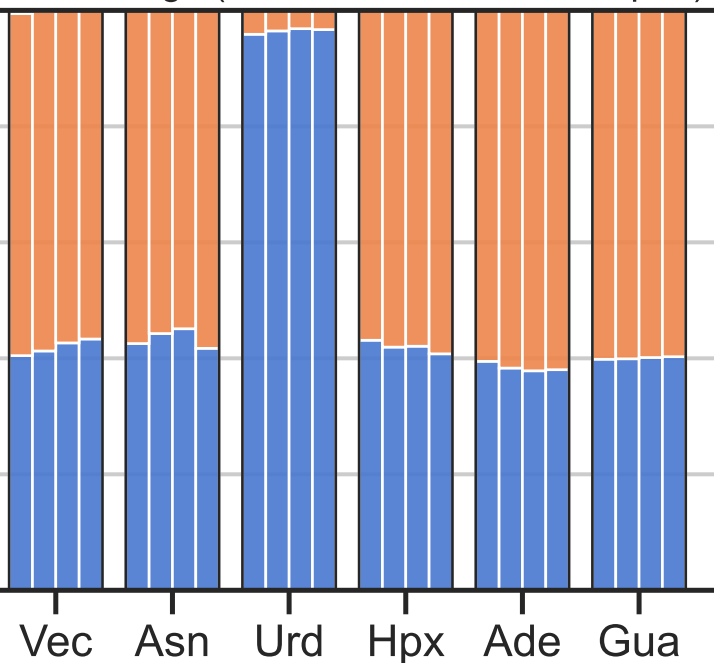
Ade

Gua

Salvage metabolite

Isotopologue

m+0  
15N1  
15N2



UTP salvage (cell line=H1299, tracer=Amide)

Fraction

1.0  
0.8  
0.6  
0.4  
0.2  
0.0

Vec

Asn

Urd

Hpx

Ade

Gua

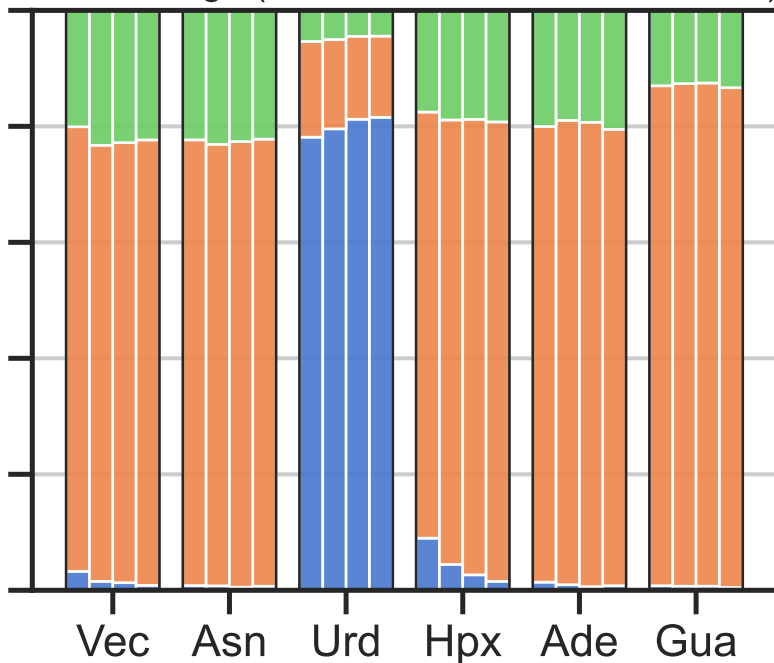
Salvage metabolite

Isotopologue

m+0

$^{15}\text{N}1$

$^{15}\text{N}2$



UTP salvage (cell line=143B, tracer=Amide)

Fraction

1.0  
0.8  
0.6  
0.4  
0.2  
0.0

Vec

Asn

Urd

Hpx

Ade

Gua

Salvage metabolite

Isotopologue

m+0

<sup>15</sup>N1

<sup>15</sup>N2

