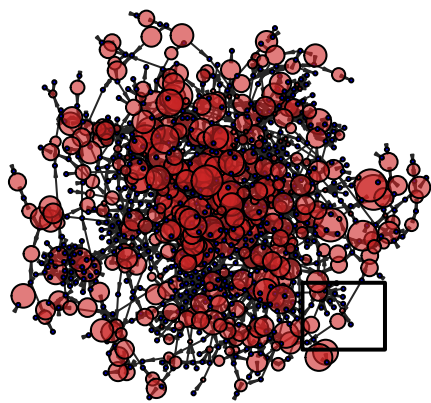
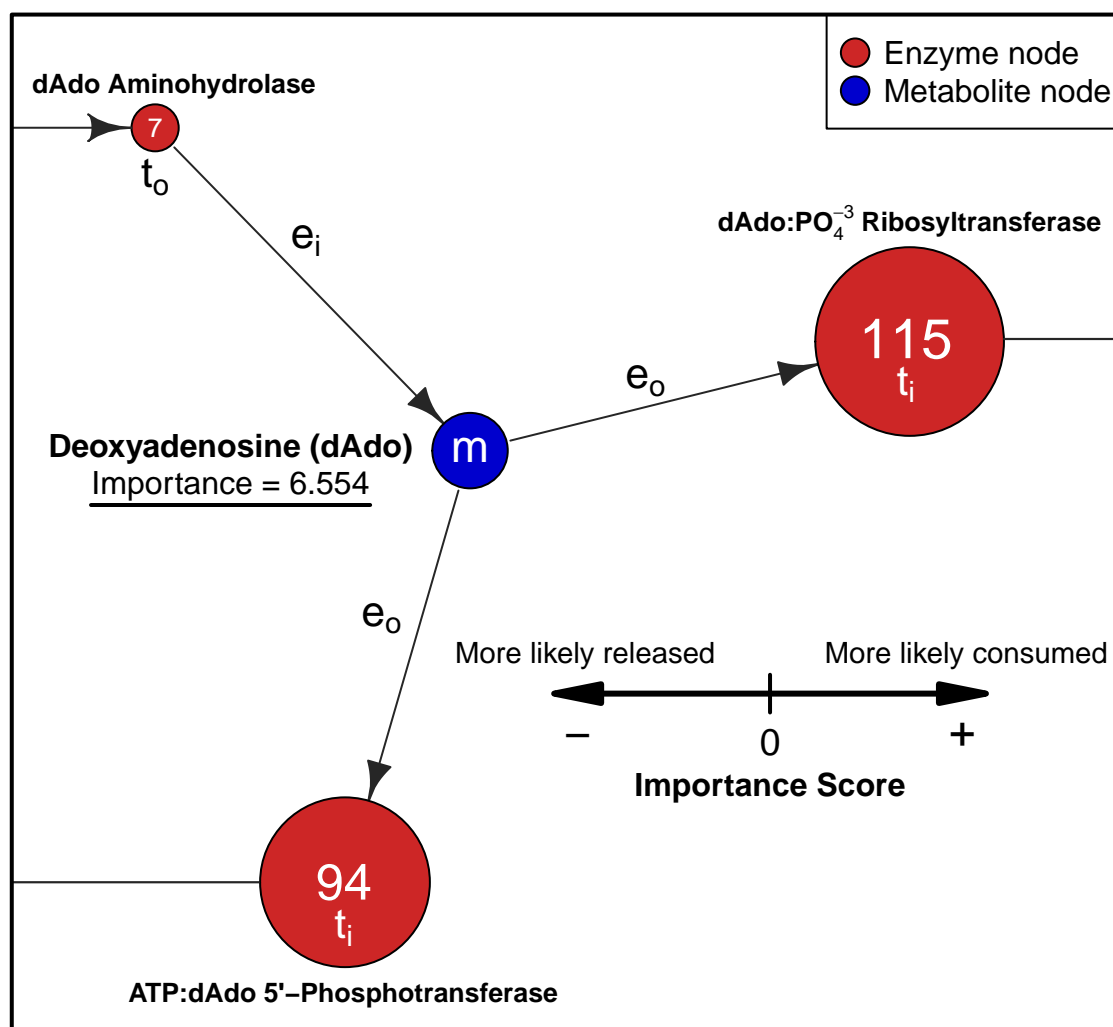


a



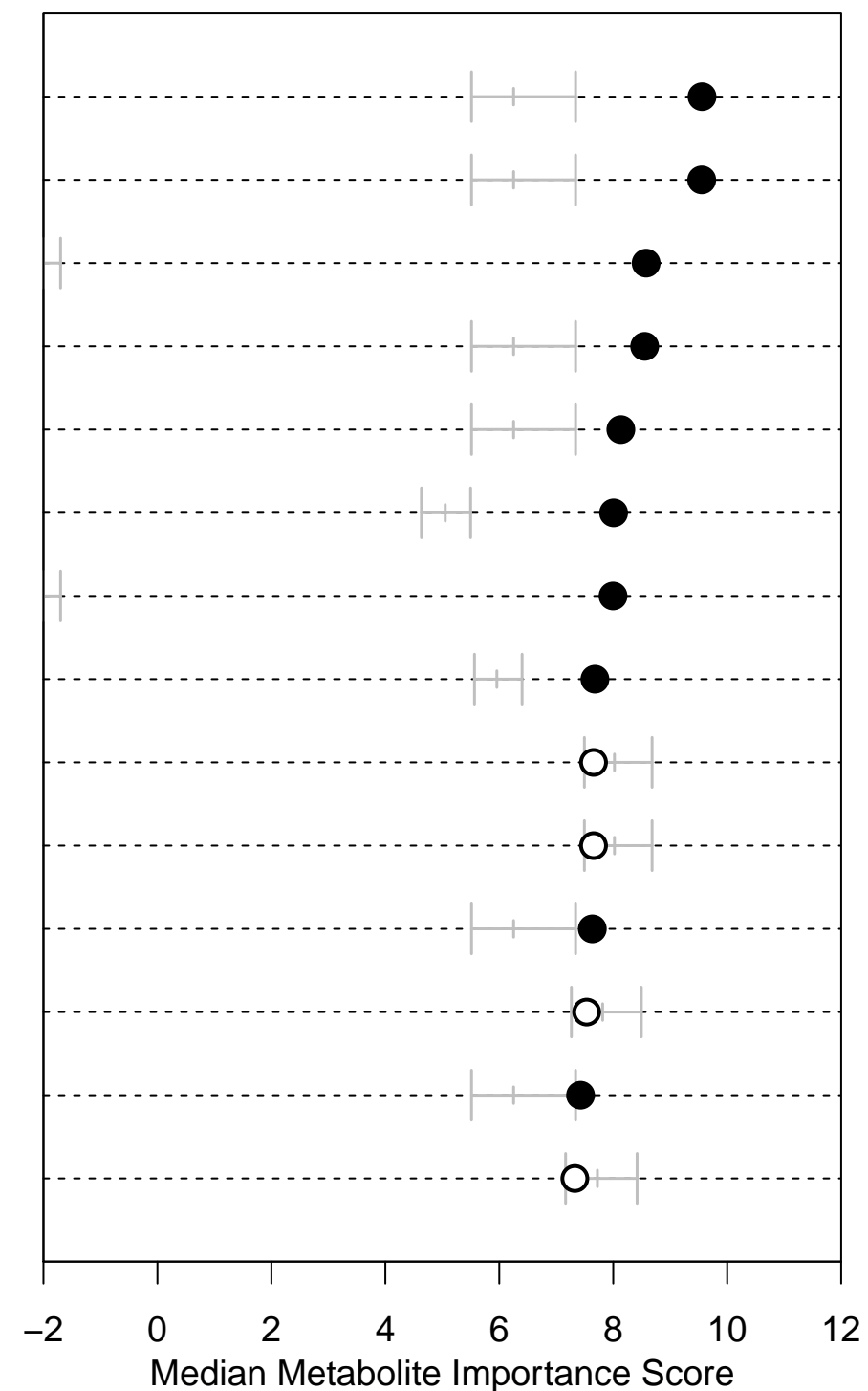
***C. difficile* str. 630 network**

- 447 Enzymes
- 758 Metabolites
- 2135 Edges



b

N-Acetyl-D-glucosamine
Isobutyryl-CoA
L-Proline
Butanal
Aminofructose 6-p
D-Fructose 1-p
CO2
dADP
Primary alcohol
Ethanol
Propanoate
UTP
Fe2+
CTP



c

Streptomycin (SPF)

D-Fructose 6-p
D-Sorbitol
Tetrahydromethanopterin

Cefoperazone (SPF)

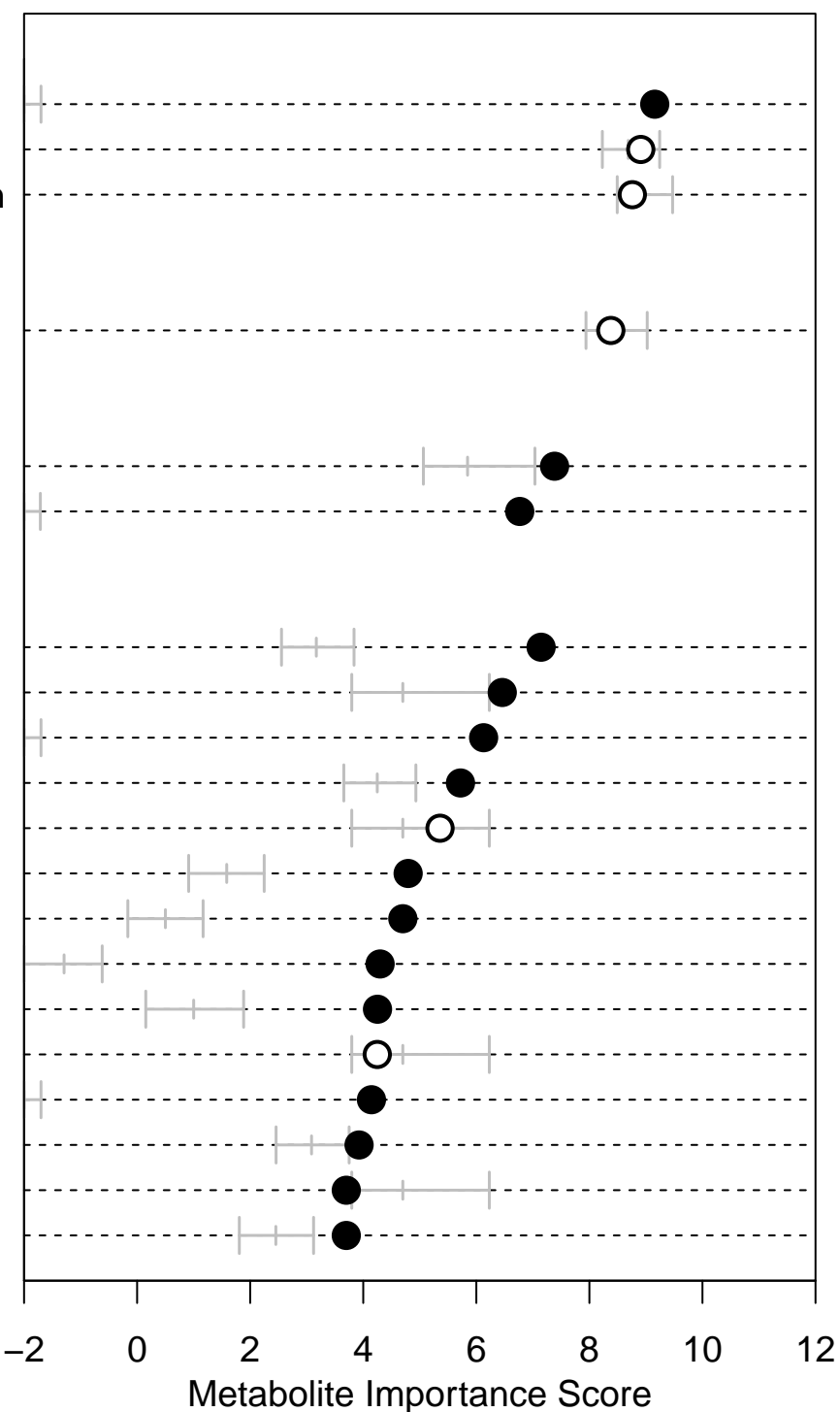
Mannitol

Clindamycin (SPF)

4-Hydroxybutanoic acid
Salicin 6-p

No Antibiotics (GF)

Acetate
N-Acetylneuraminate
ATP
D-Ribose 5-p
Phosphonoacetate
Formate
SAICAR
L-Lysine
AMP
L-Isoleucine
D-Glyceraldehyde 3-p
dGDP
L-Leucine
6-Thioxanthine 5'-p



d

