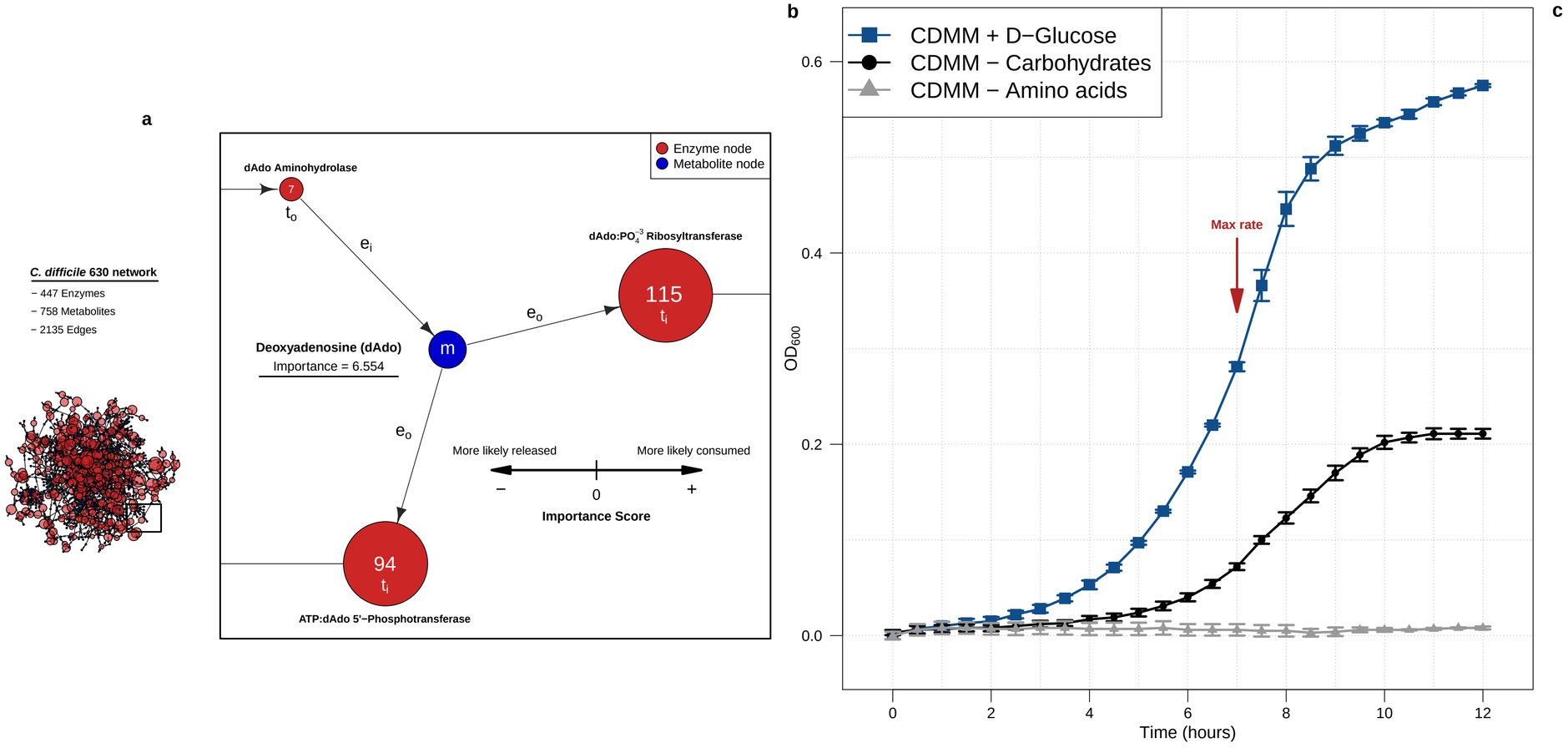
a
C. difficile 630 network
− 447 Enzymes
− 758 Metabolites
− 2135 Edges
Enzyme node
Metabolite node
dAdo Aminohydrolase
7
t_o
e_i
dAdo:PO_4^{-3} Ribosyltransferase
115
t_i
e_o
Deoxyadenosine (dAdo)
Importance = 6.554
m
e_o
More likely released
More likely consumed
−
0
+
Importance Score
94
t_i
ATP:dAdo 5'−Phosphotransferase
b
c
CDMM + D−Glucose
CDMM − Carbohydrates
CDMM − Amino acids
Max rate
OD_{600}
0.0
0.2
0.4
0.6
0
2
4
6
8
10
12
Time (hours)