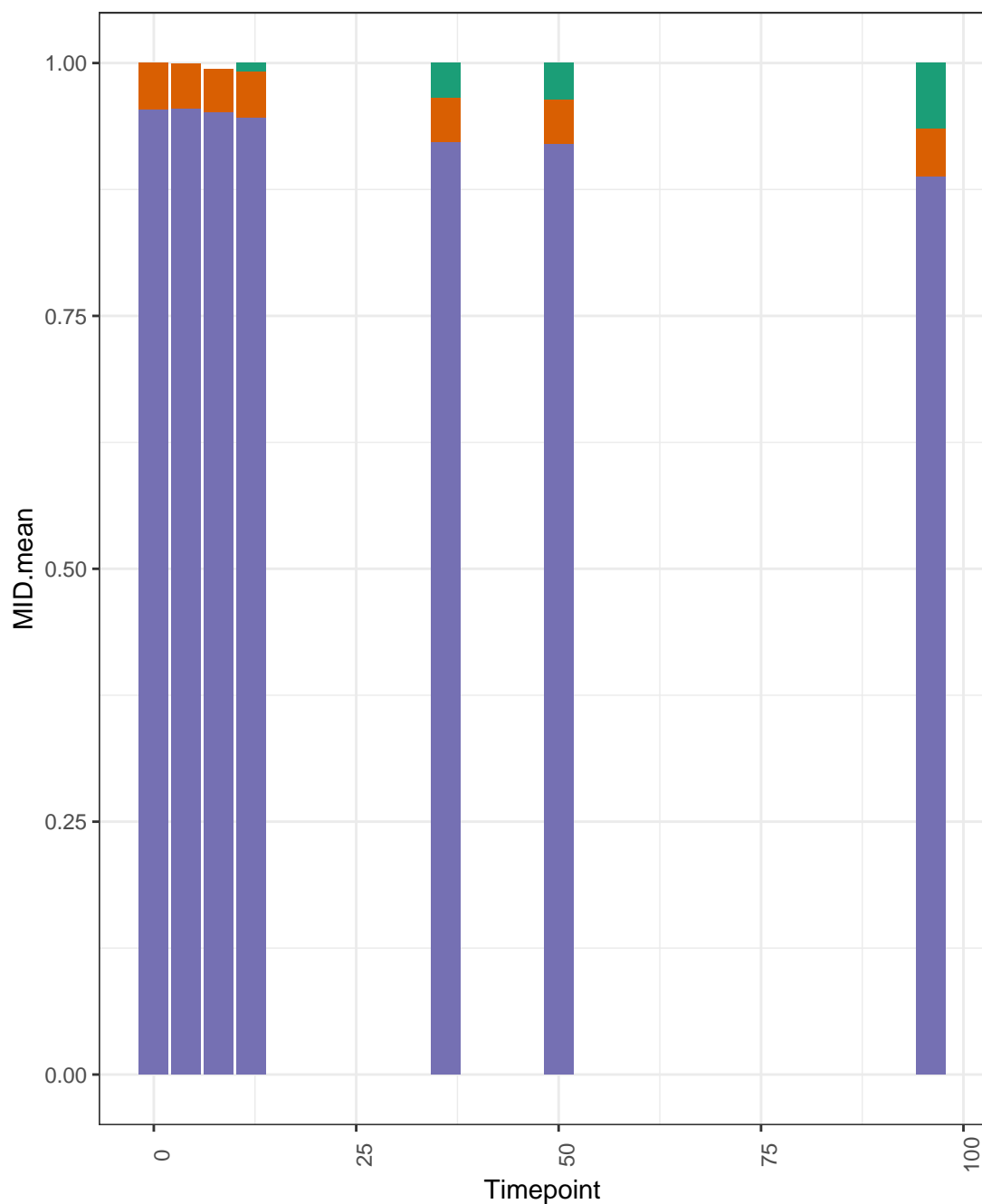
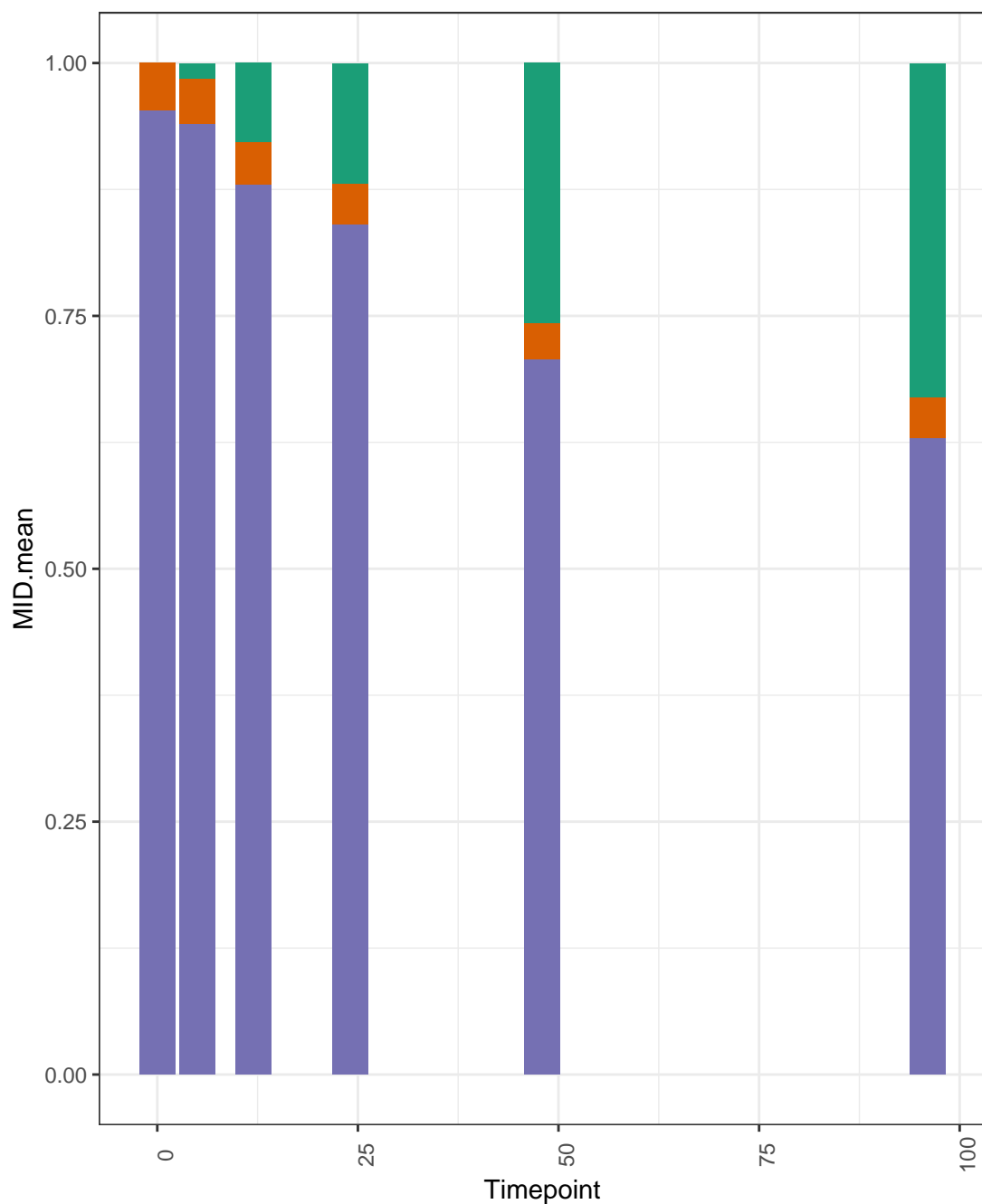


MID of (3-Carboxypropyl)trimethylammonium
in Fate1



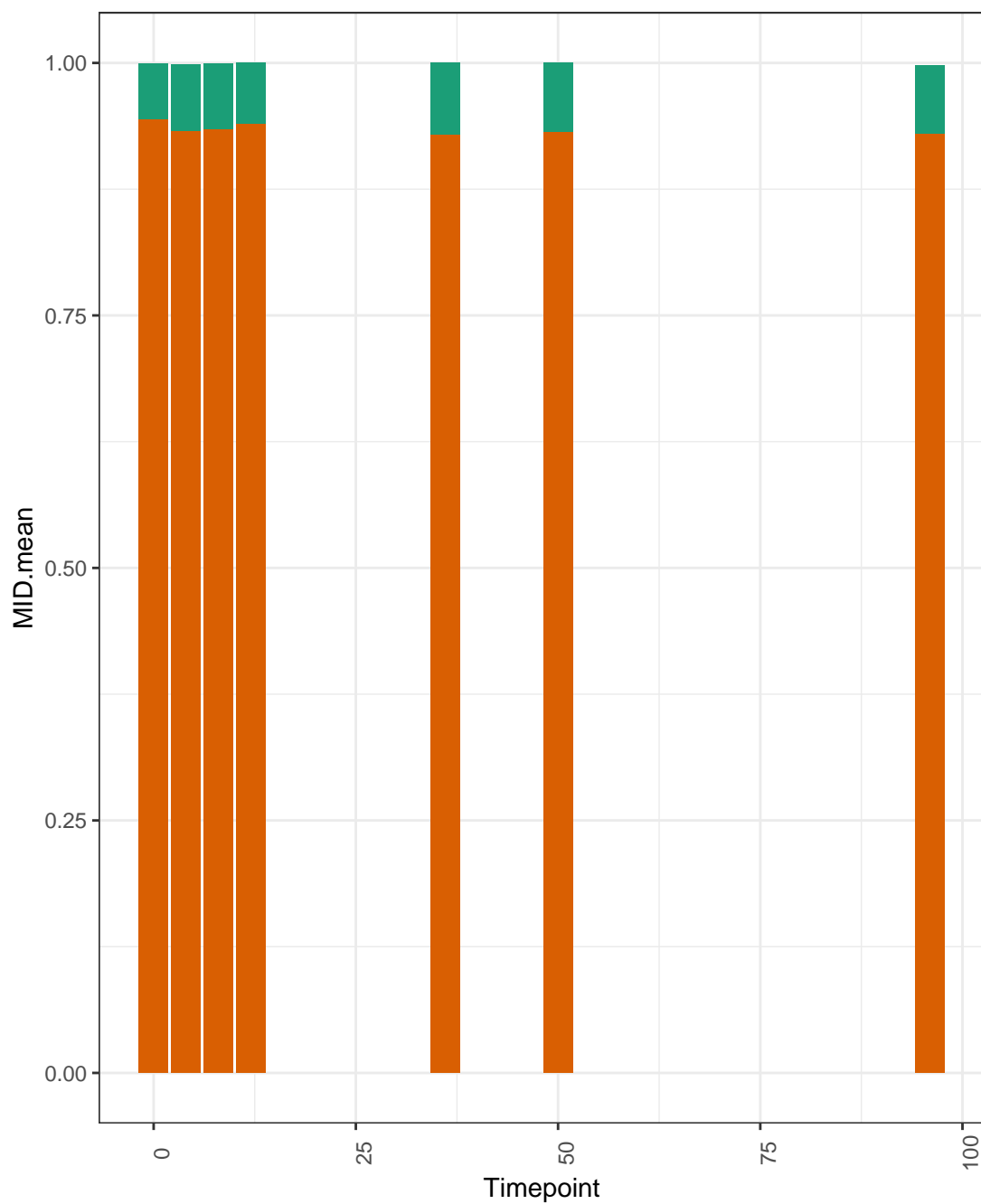
MID of (3-Carboxypropyl)trimethylammonium
in Fate2



Isotopes 13C-5 15N-1 13C-1 15N-0 13C-0 15N-0

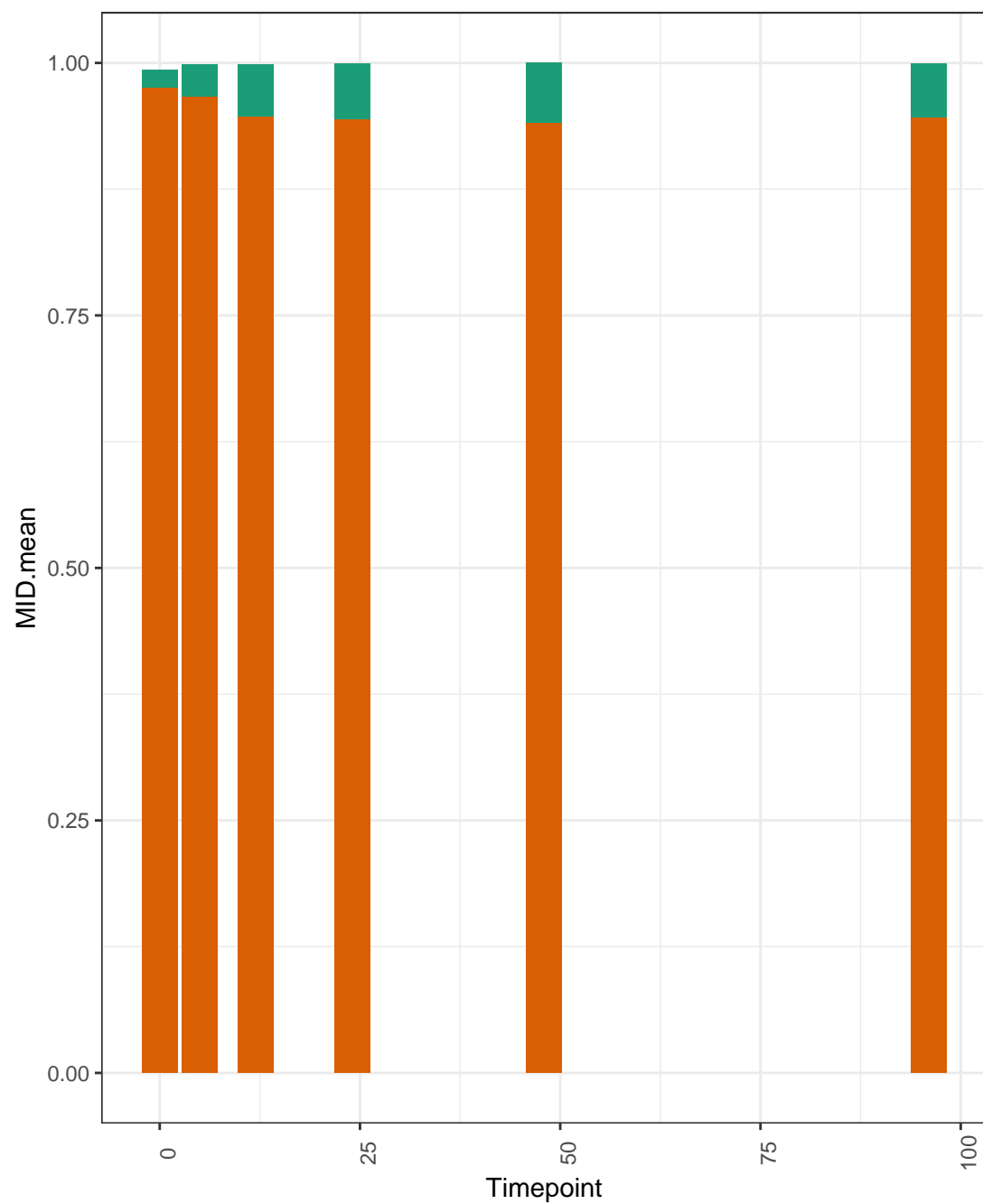
Isotopes 13C-5 15N-1 13C-1 15N-0 13C-0 15N-0

MID of Glucosylglycerol
in Fate1



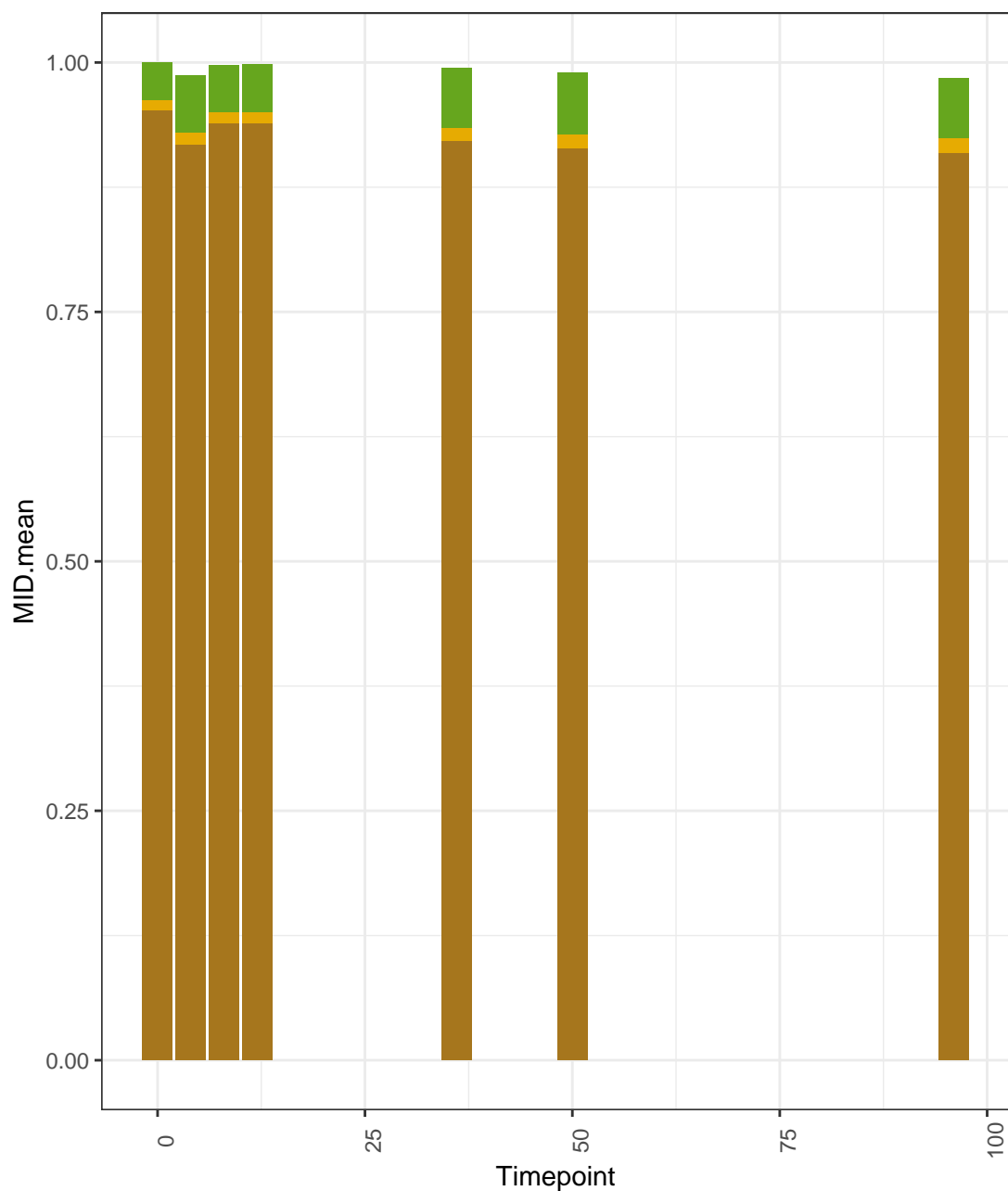
Isotopes 13C-1 15N-0 13C-0 15N-0

MID of Glucosylglycerol
in Fate2



Isotopes 13C-1 15N-0 13C-0 15N-0

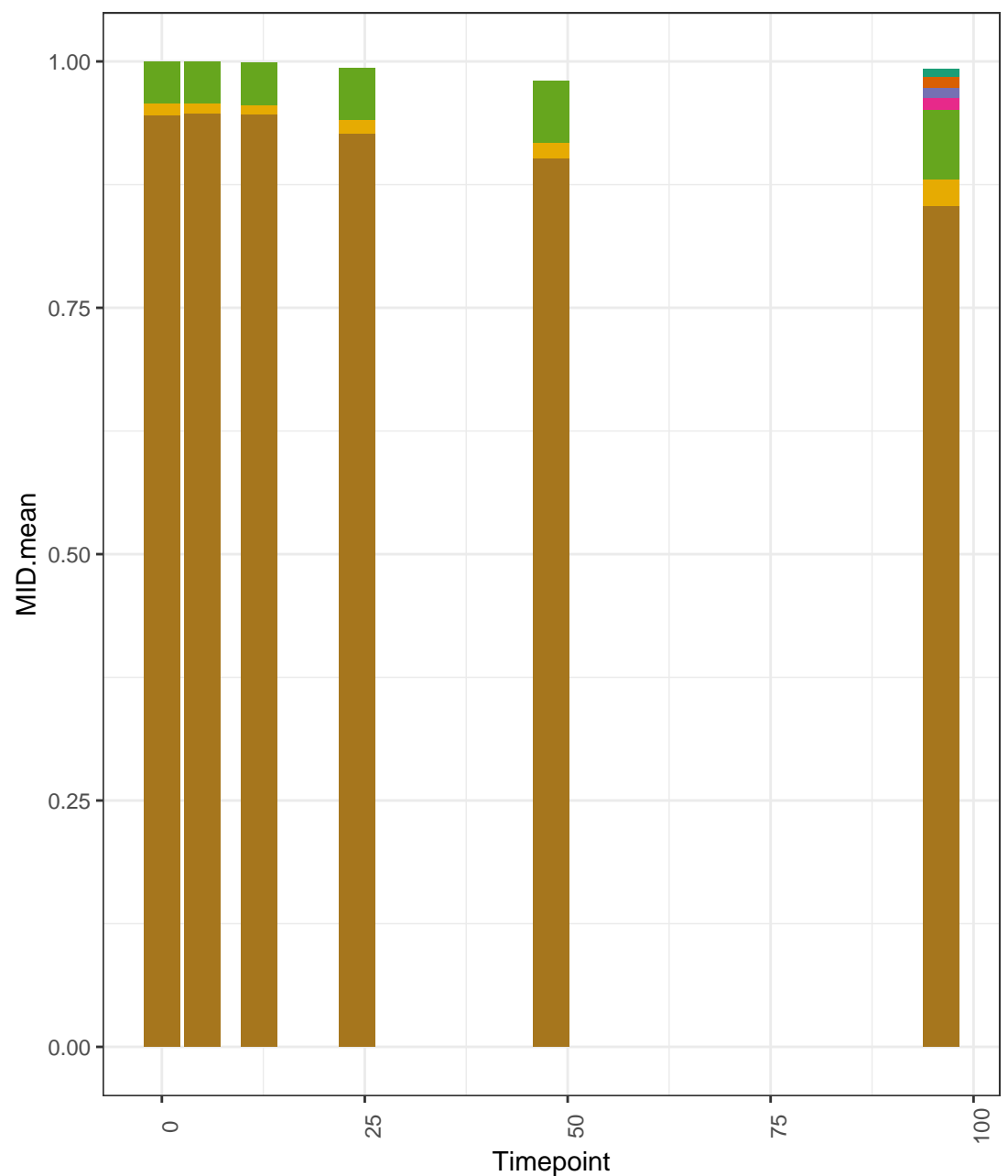
MID of Adenine
in Fate1



Isotopes

13C-4 15N-1	13C-2 15N-1	13C-1 15N-0	13C-0 15N-0
13C-3 15N-1	13C-2 15N-0	13C-0 15N-1	

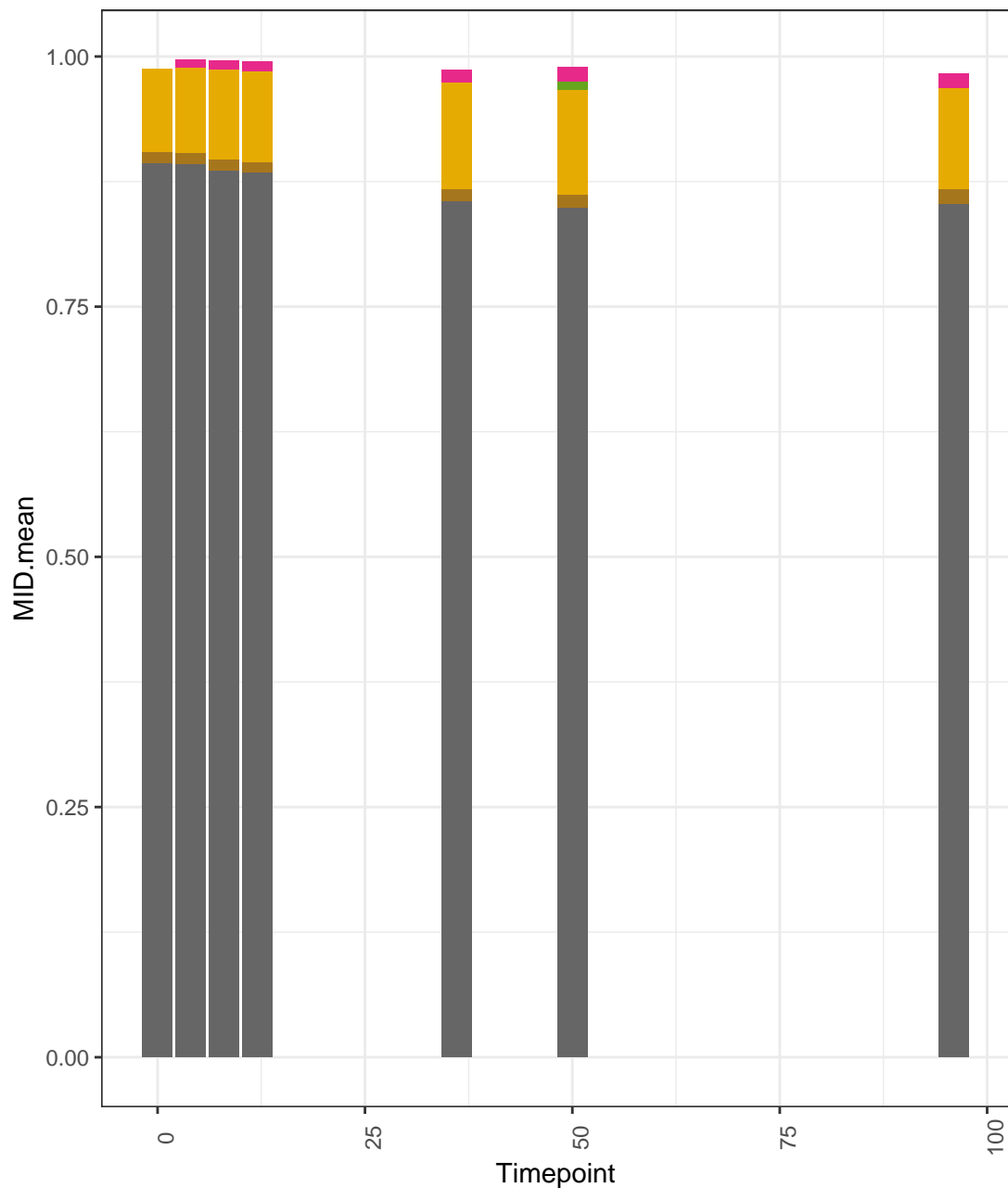
MID of Adenine
in Fate2



Isotopes

13C-4 15N-1	13C-2 15N-1	13C-1 15N-0	13C-0 15N-0
13C-3 15N-1	13C-2 15N-0	13C-0 15N-1	

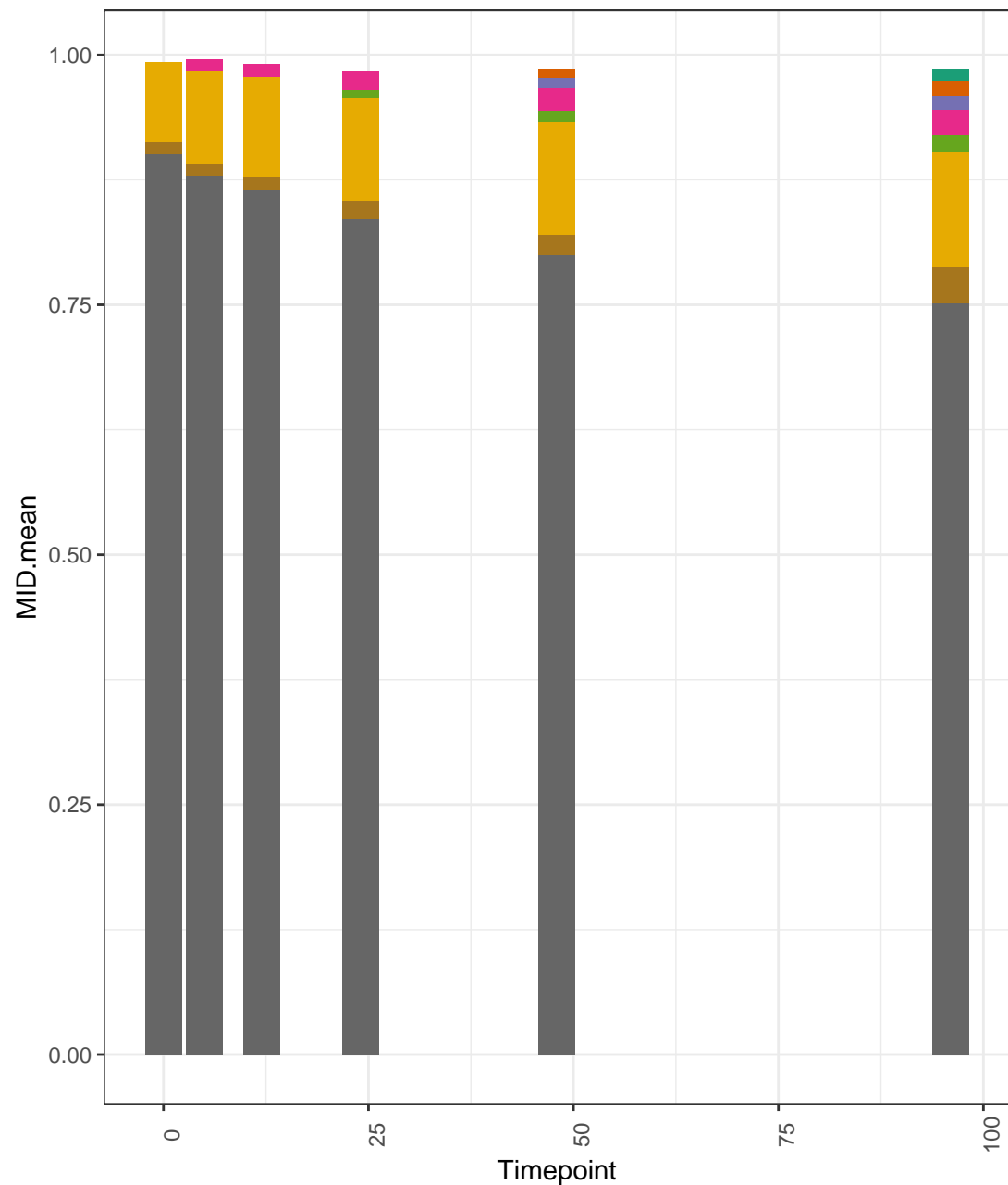
MID of Adenosine
in Fate1



Isotopes

13C-4 15N-1	13C-2 15N-1	13C-1 15N-1	13C-0 15N-1
13C-3 15N-1	13C-2 15N-0	13C-1 15N-0	13C-0 15N-0

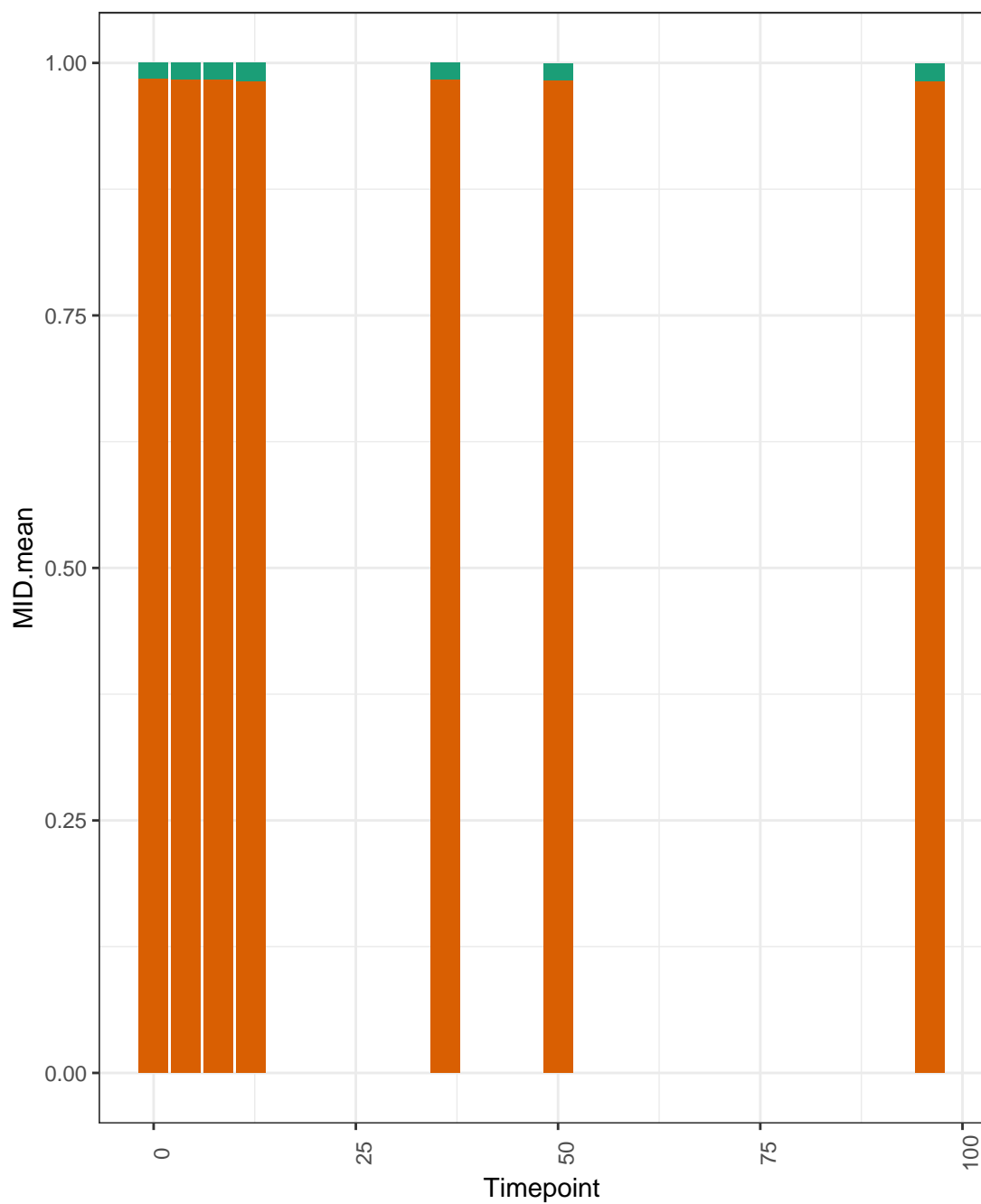
MID of Adenosine
in Fate2



Isotopes

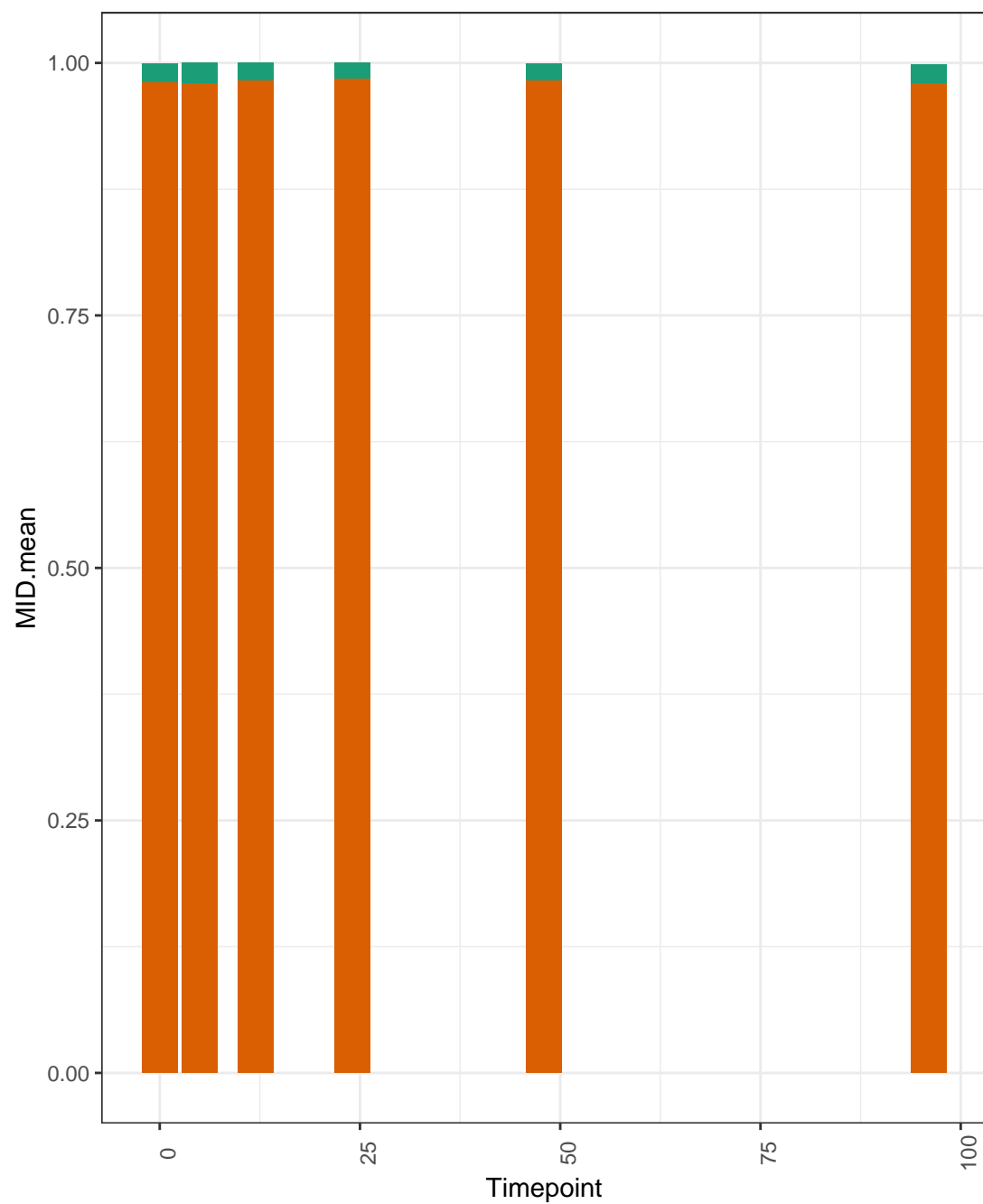
13C-4 15N-1	13C-2 15N-1	13C-1 15N-1	13C-0 15N-1
13C-3 15N-1	13C-2 15N-0	13C-1 15N-0	13C-0 15N-0

MID of beta-Alanine
in Fate1



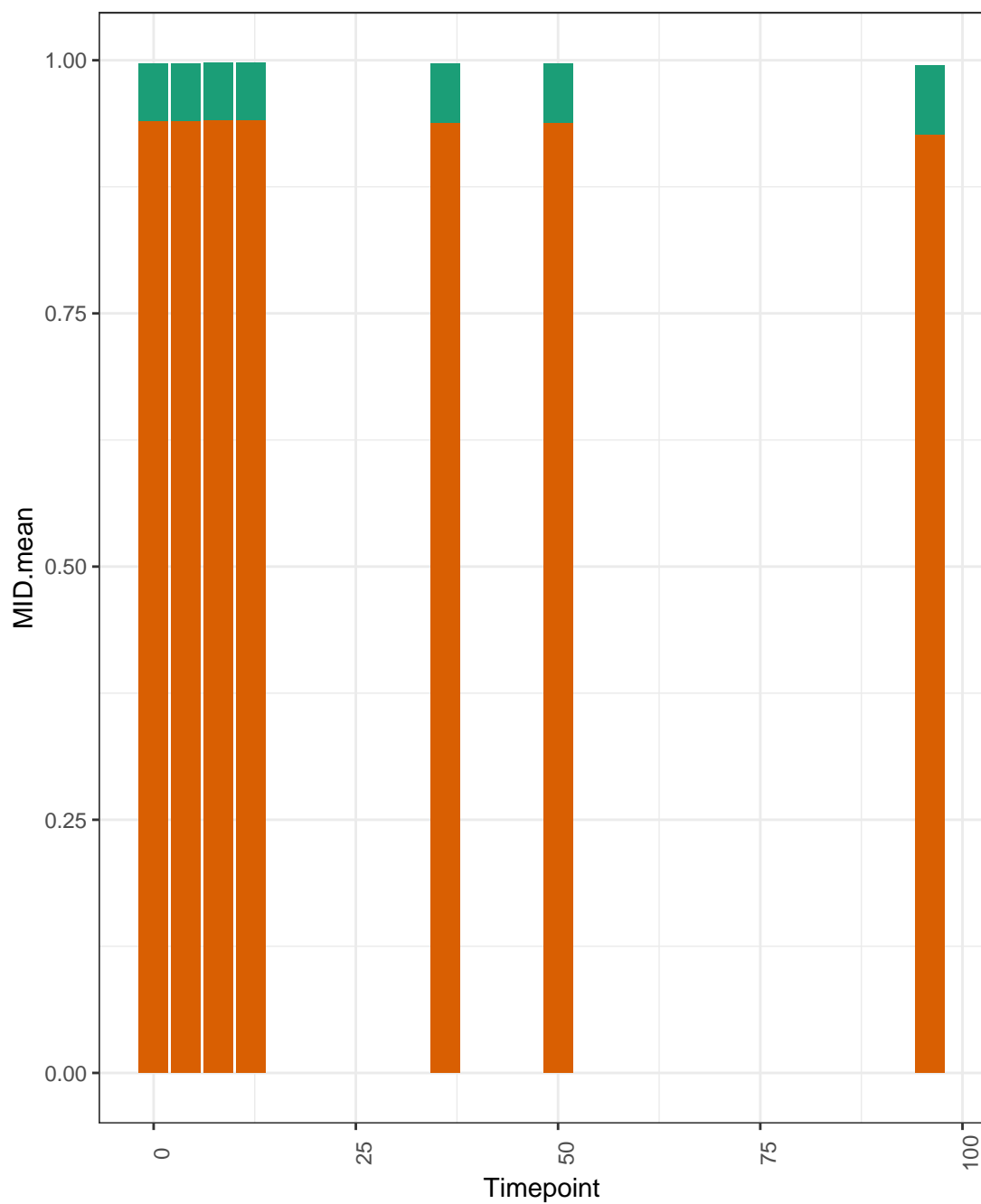
Isotopes 13C-1 15N-0 13C-0 15N-0

MID of beta-Alanine
in Fate2



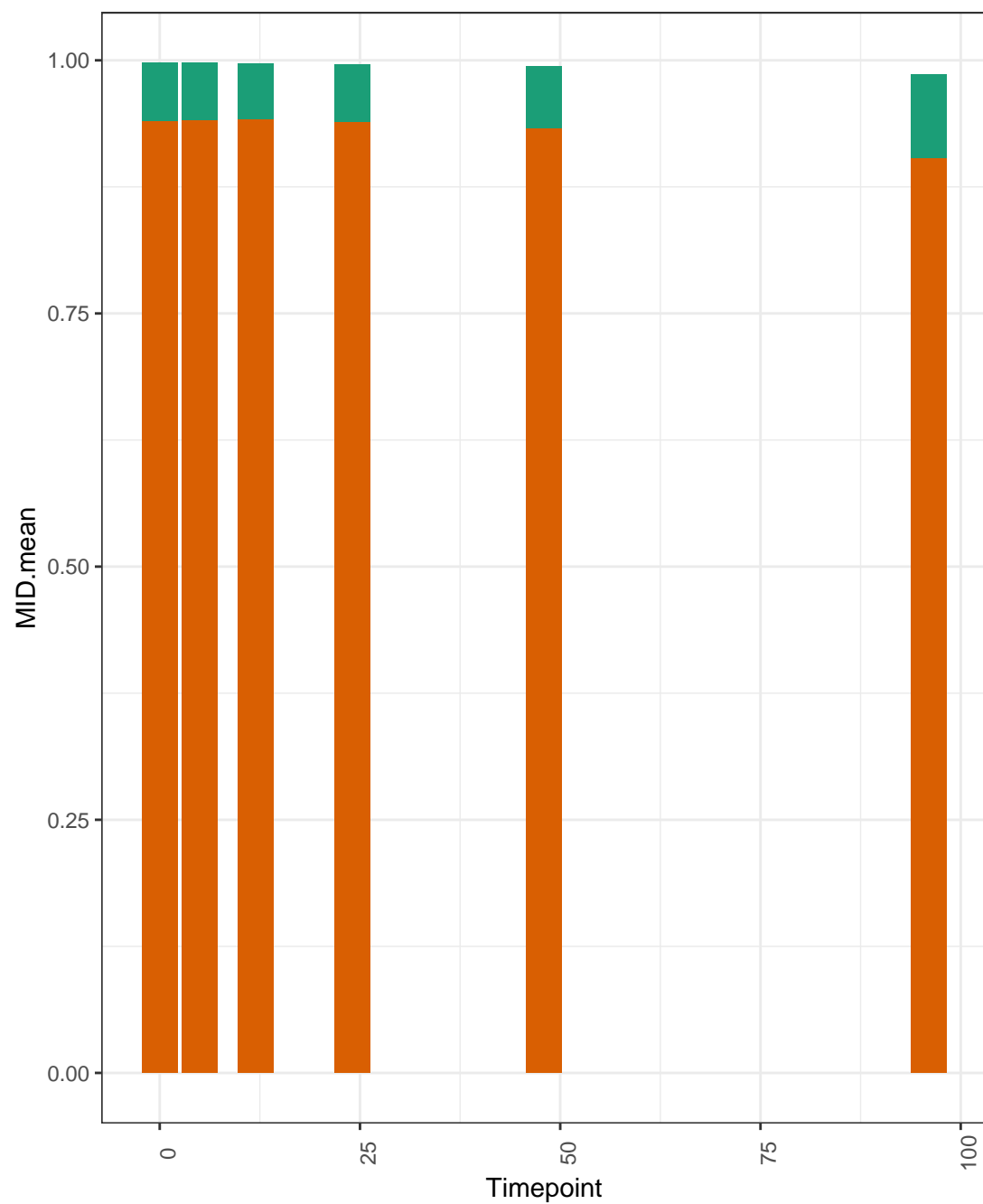
Isotopes 13C-1 15N-0 13C-0 15N-0

MID of beta-Alaninebetaine
in Fate1



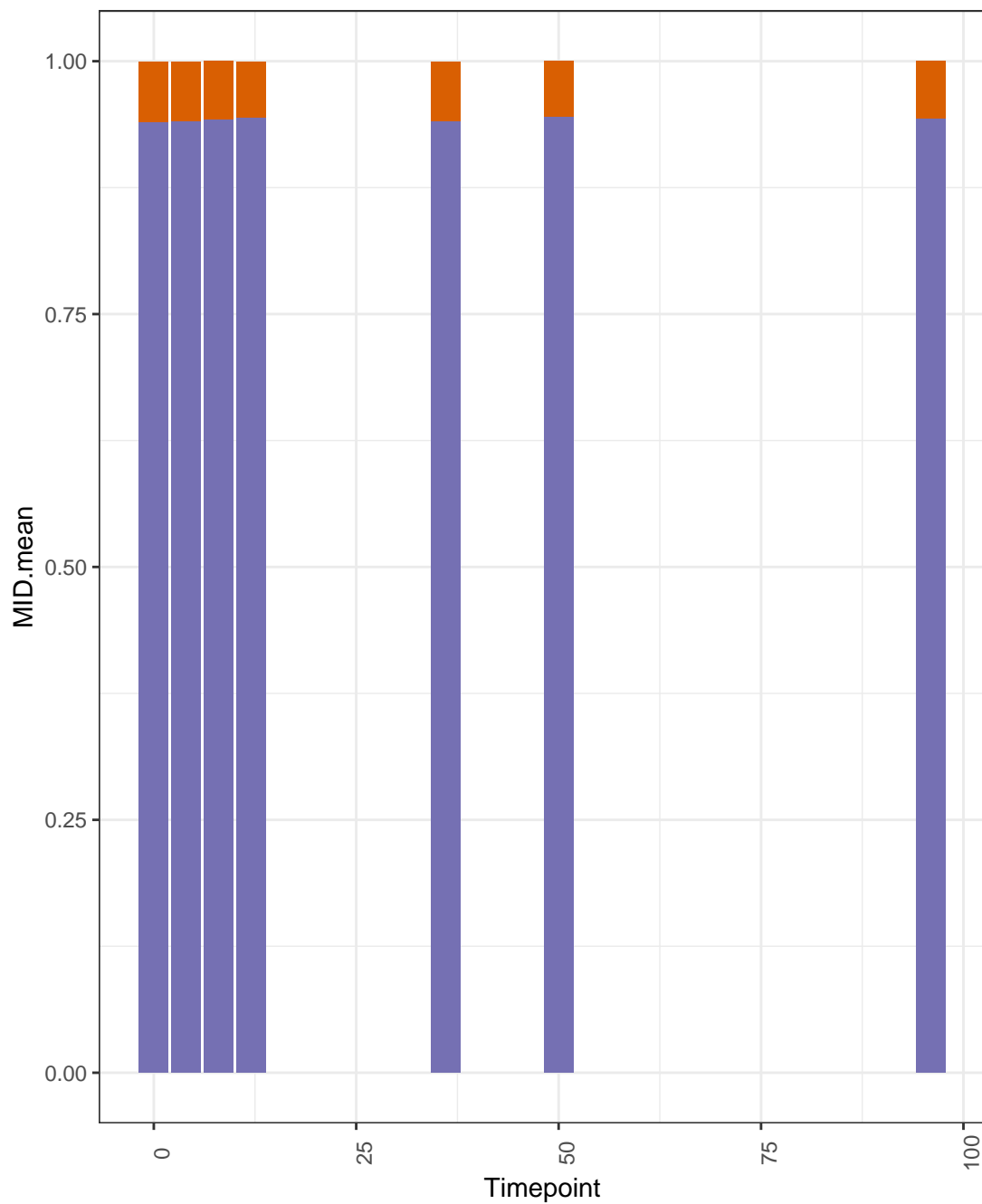
Isotopes 13C-1 15N-0 13C-0 15N-0

MID of beta-Alaninebetaine
in Fate2



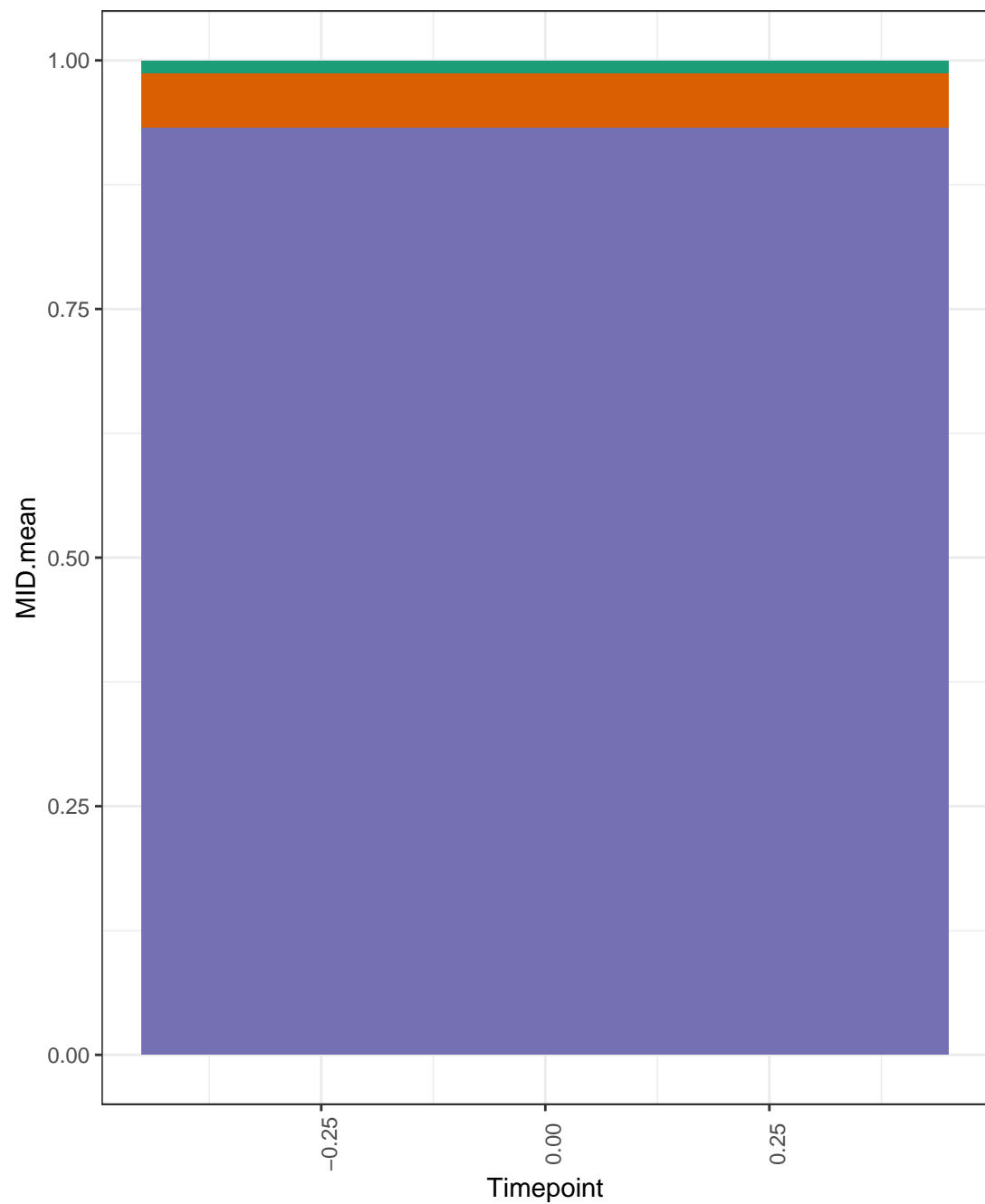
Isotopes 13C-1 15N-0 13C-0 15N-0

MID of Betonicine
in Fate1



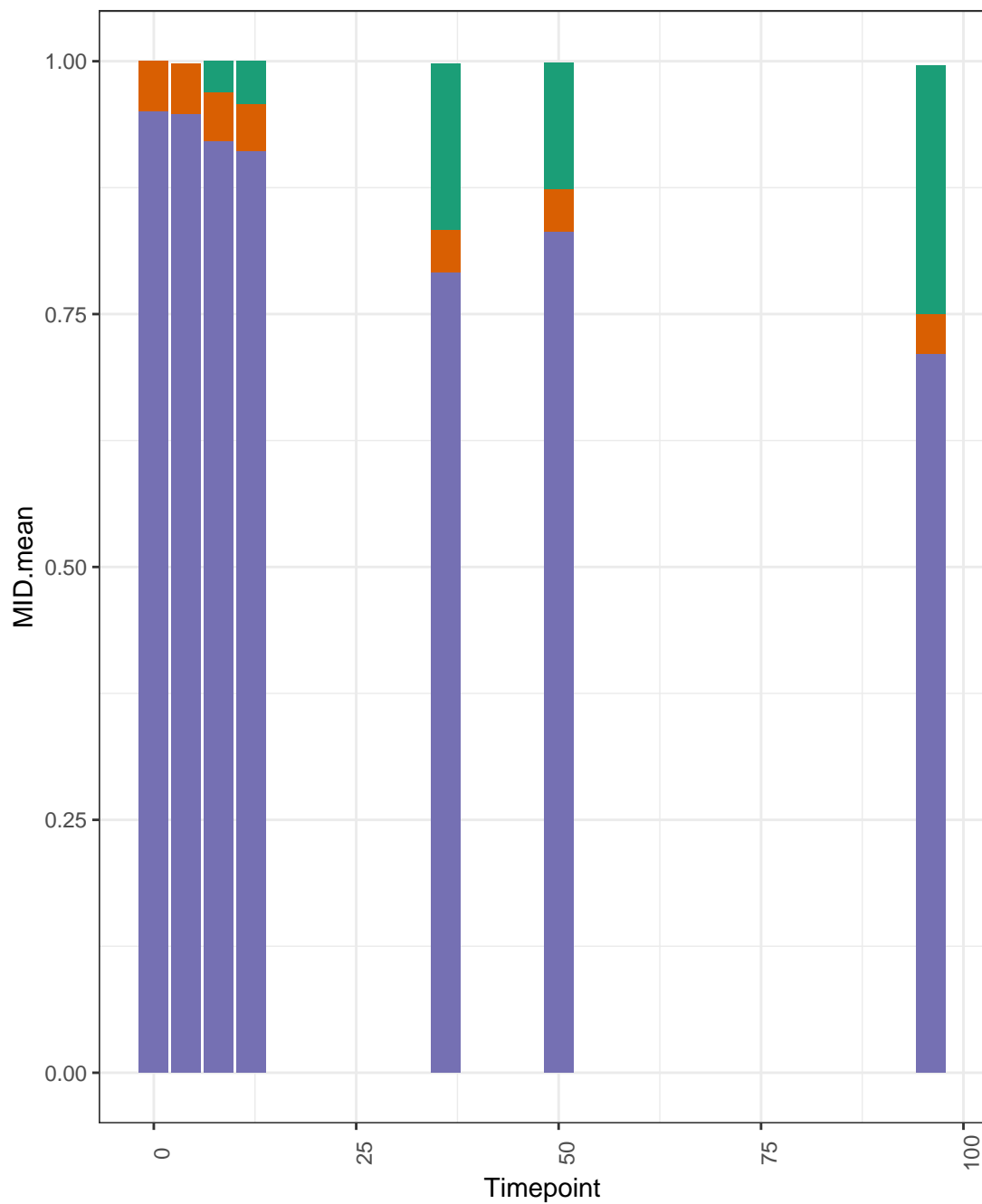
Isotopes 13C-1 15N-1 13C-1 15N-0 13C-0 15N-0

MID of Betonicine
in Fate2



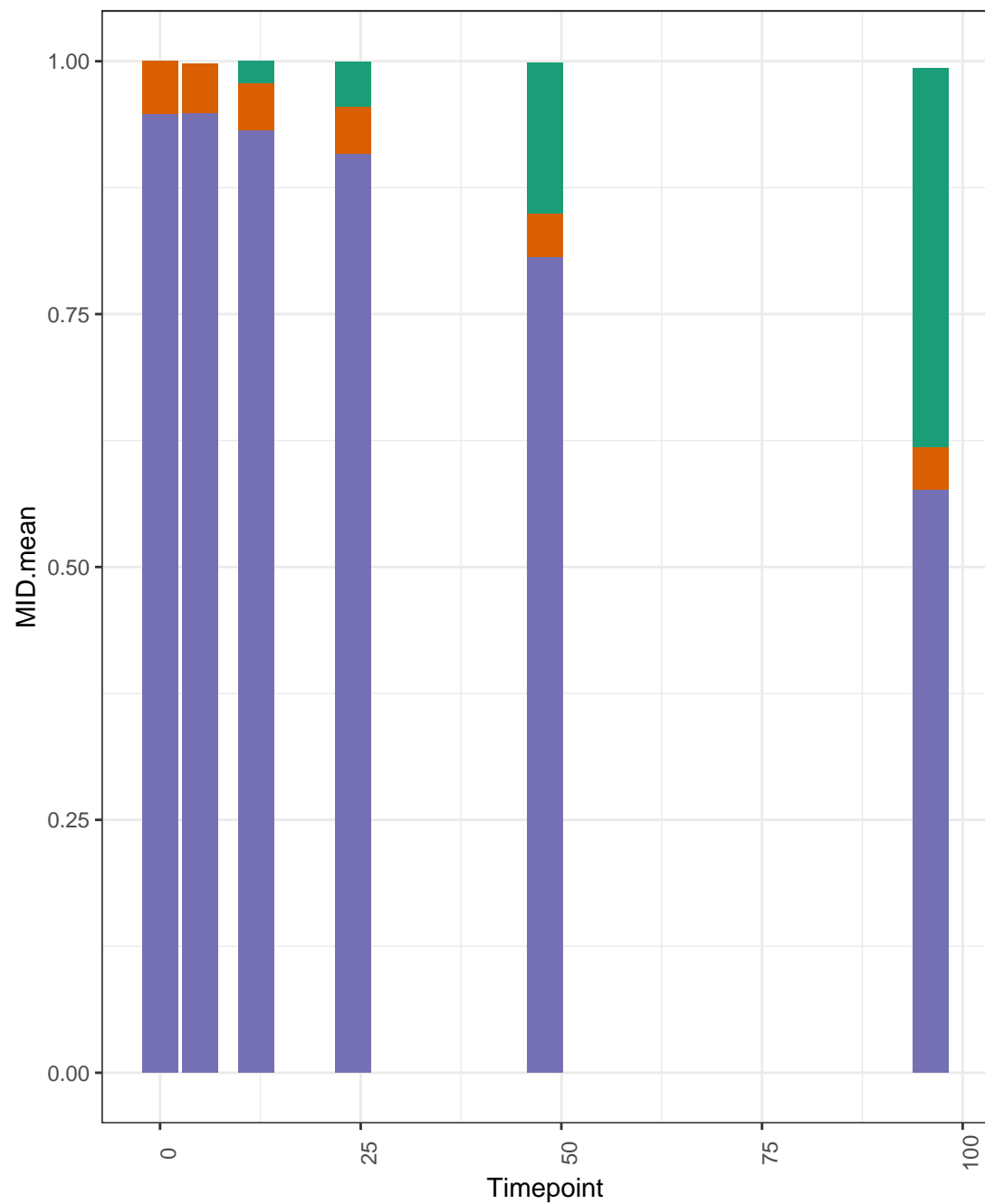
Isotopes 13C-1 15N-1 13C-1 15N-0 13C-0 15N-0

MID of Carnitine
in Fate1



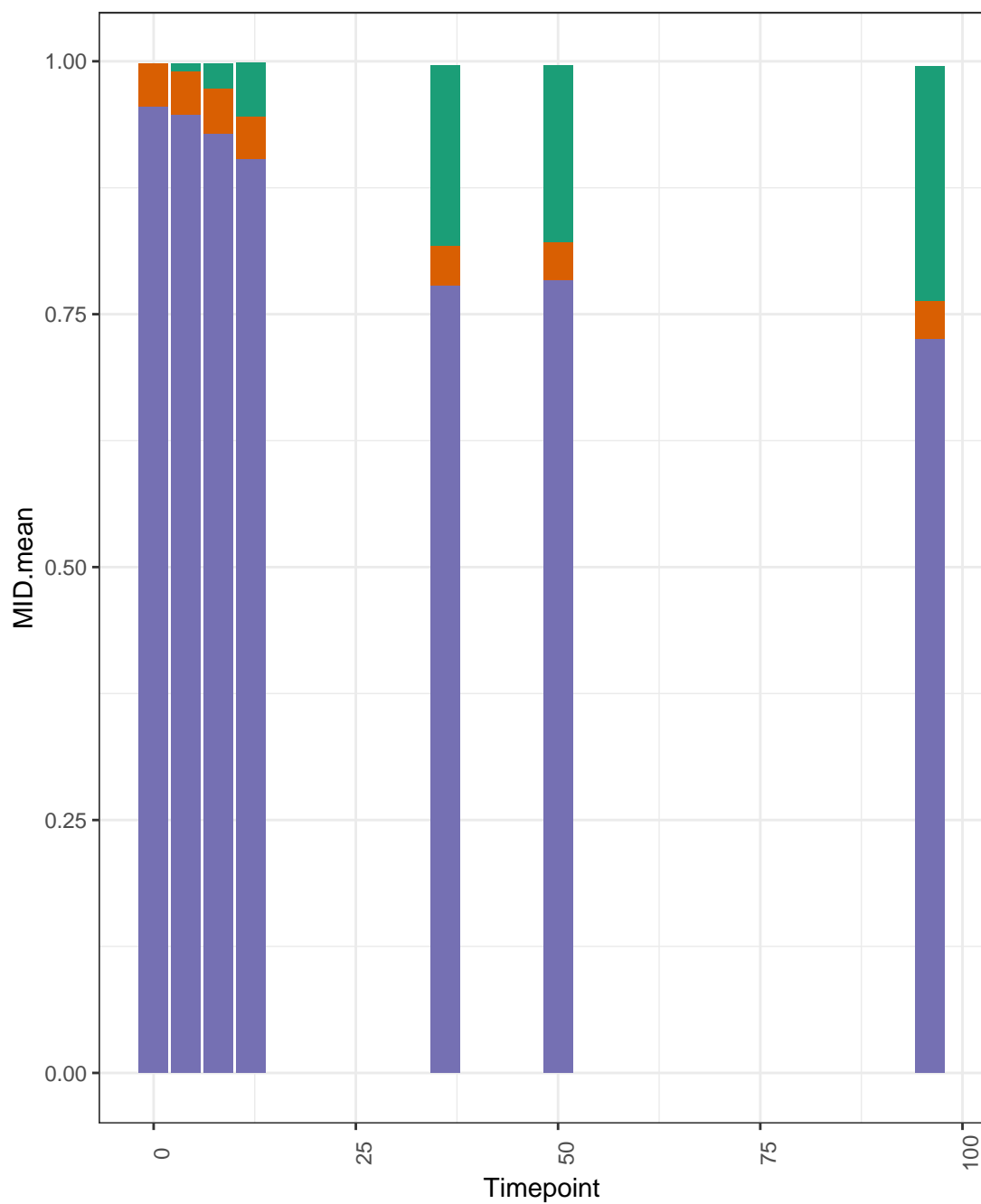
Isotopes 13C-5 15N-1 13C-1 15N-0 13C-0 15N-0

MID of Carnitine
in Fate2



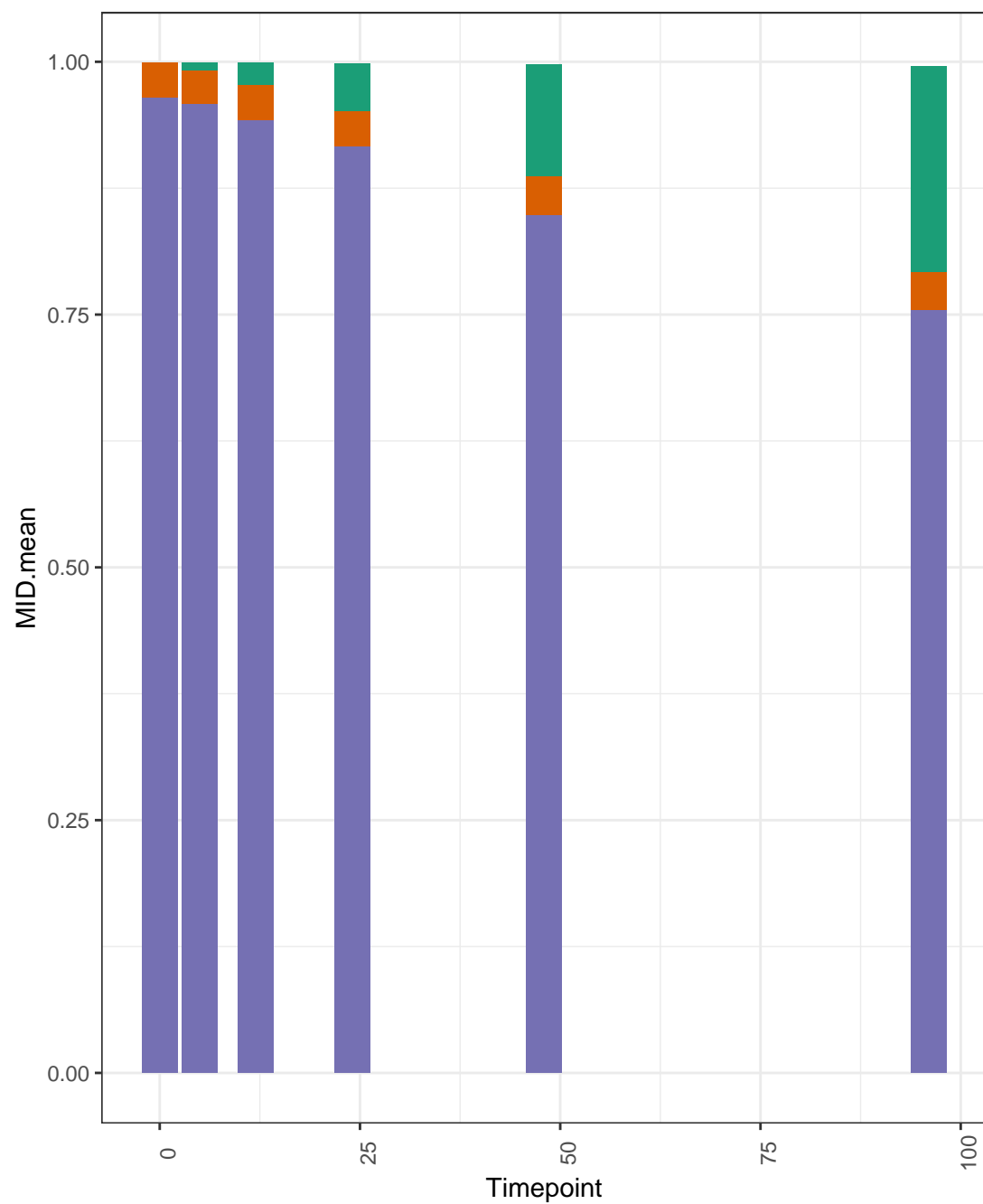
Isotopes 13C-5 15N-1 13C-1 15N-0 13C-0 15N-0

MID of Choline
in Fate1



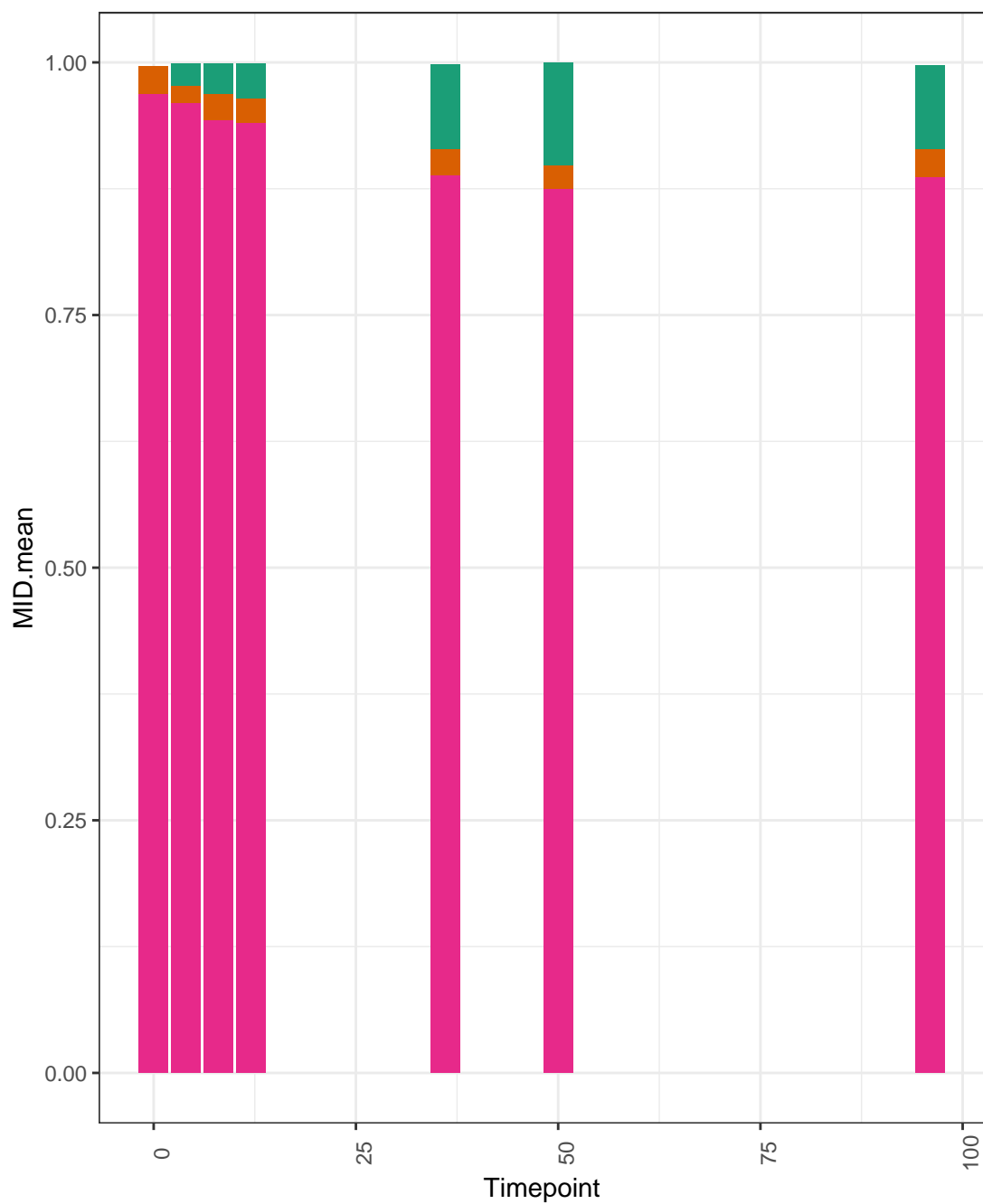
Isotopes 13C-5 15N-1 13C-1 15N-0 13C-0 15N-0

MID of Choline
in Fate2



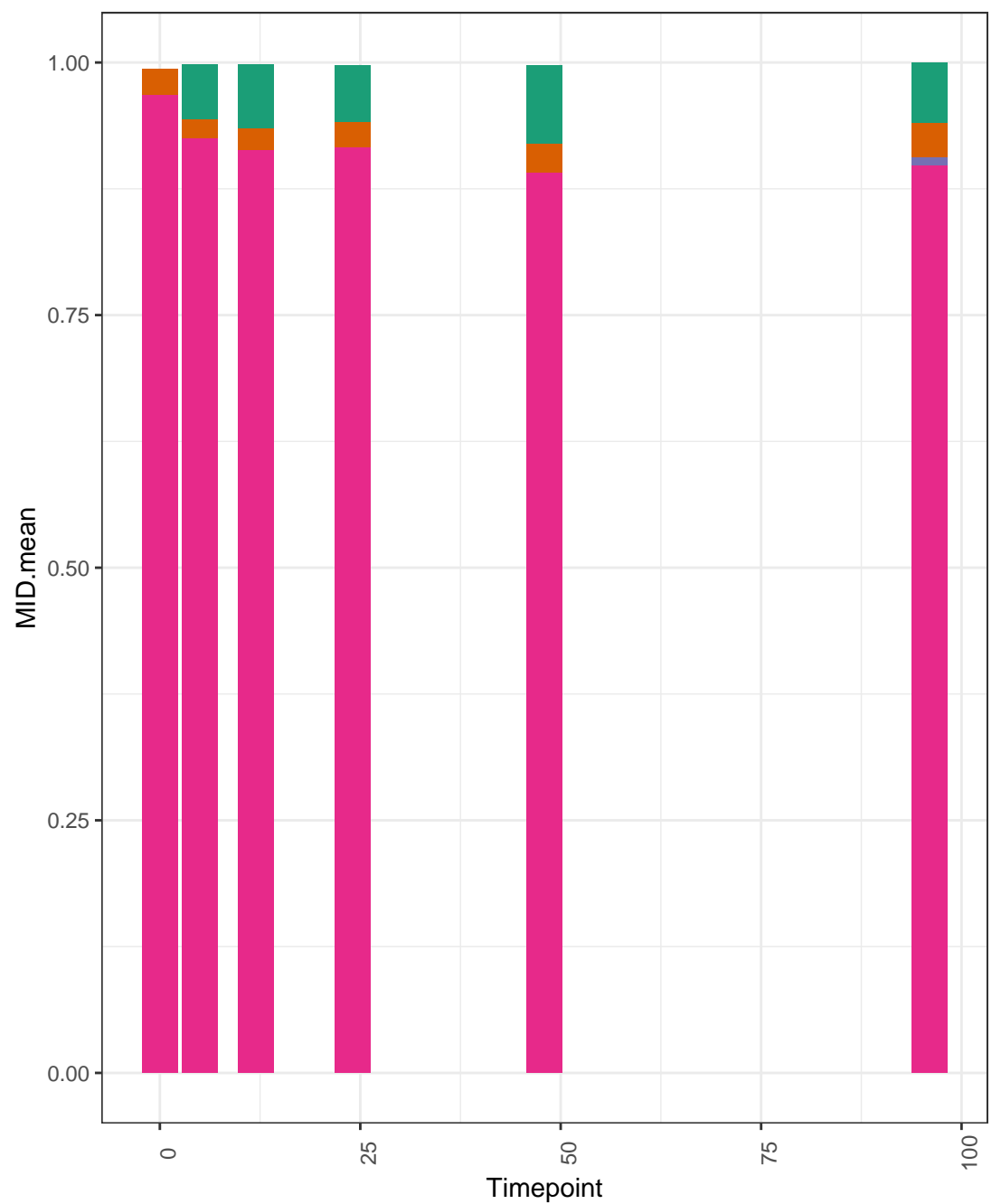
Isotopes 13C-5 15N-1 13C-1 15N-0 13C-0 15N-0

MID of Creatine
in Fate1



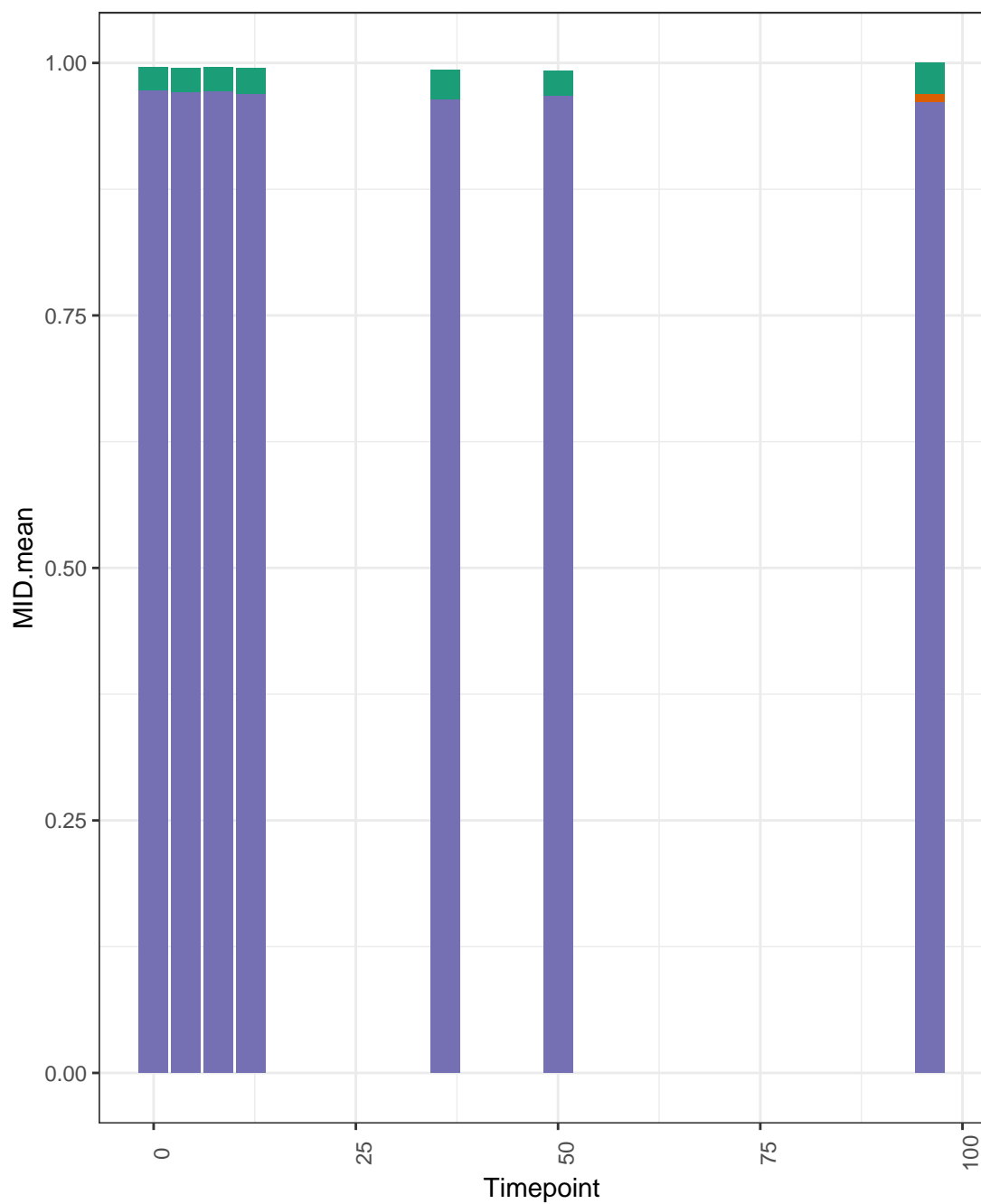
Isotopes 13C-3 15N-1 13C-1 15N-0 13C-0 15N-1 13C-0 15N-0

MID of Creatine
in Fate2



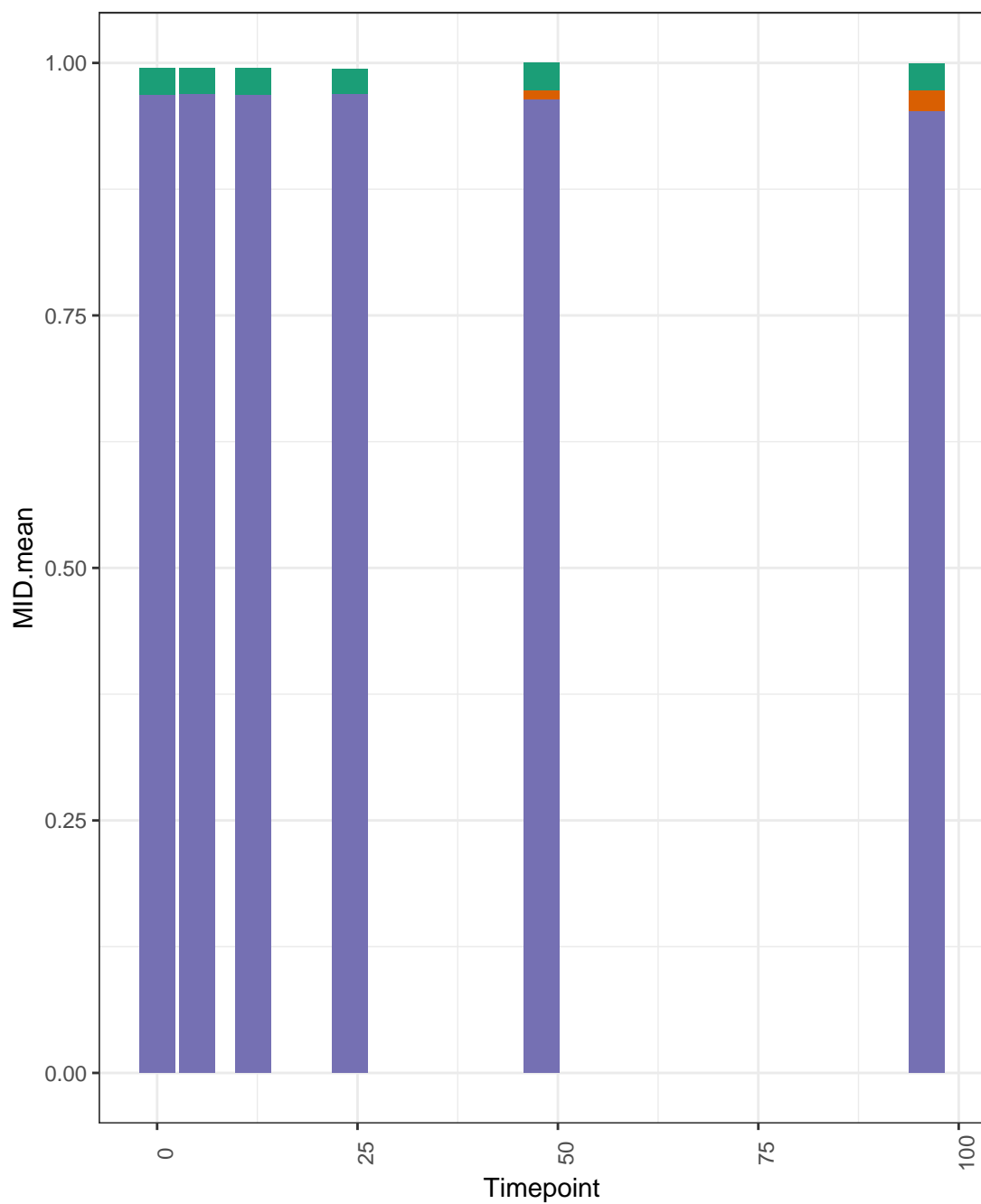
Isotopes 13C-3 15N-1 13C-1 15N-0 13C-0 15N-1 13C-0 15N-0

MID of Cytosine
in Fate1



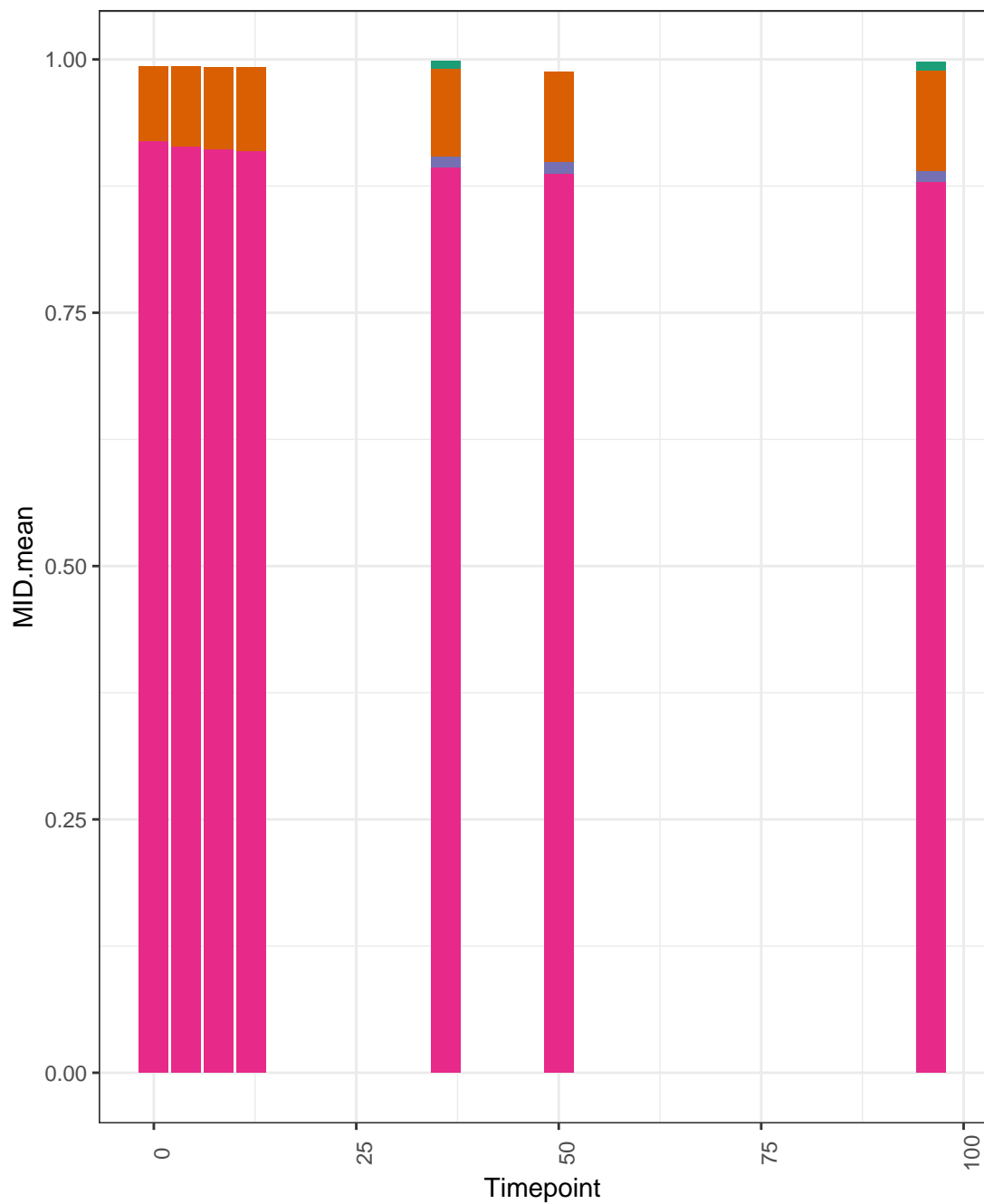
Isotopes 13C-1 15N-0 13C-0 15N-1 13C-0 15N-0

MID of Cytosine
in Fate2



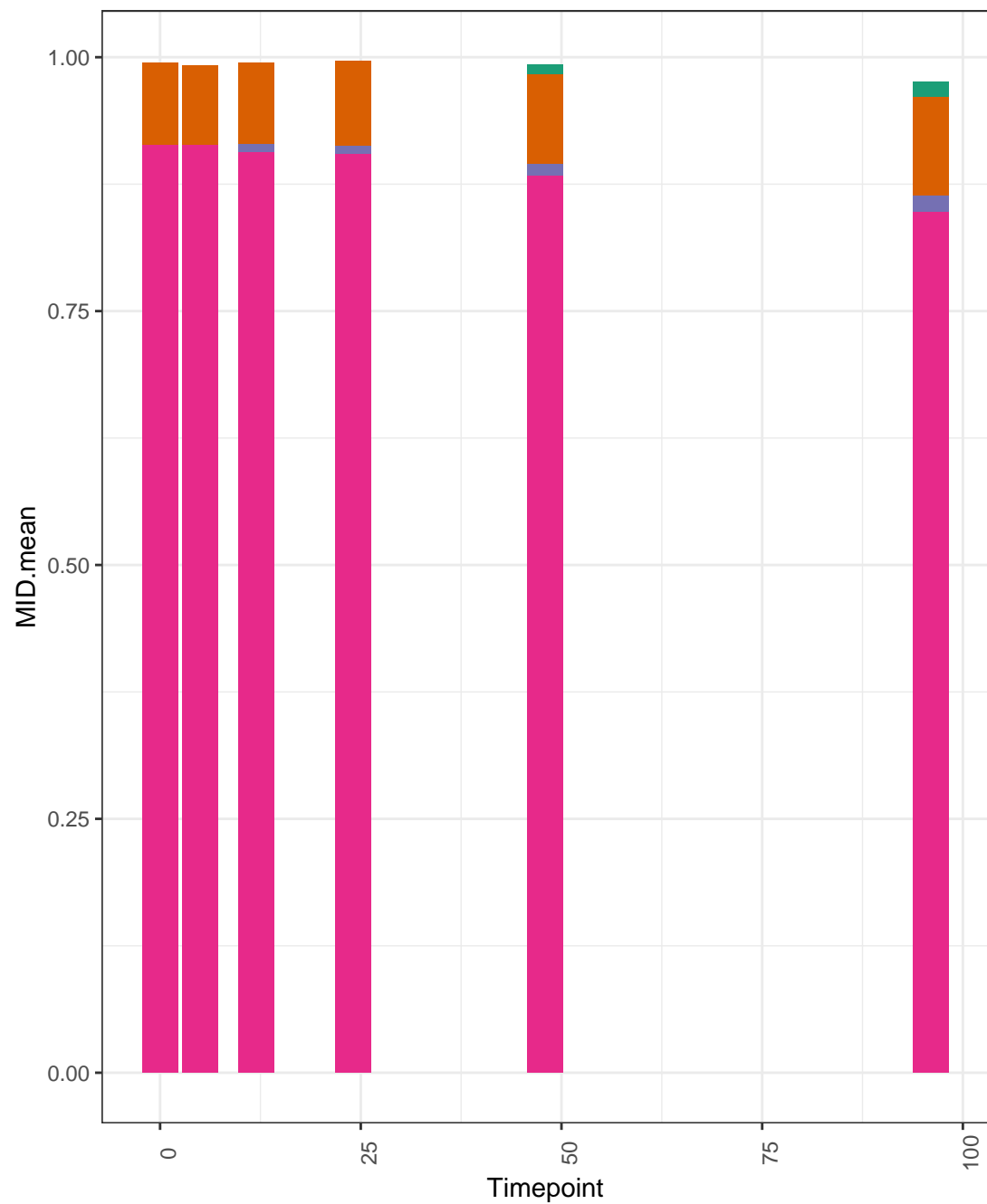
Isotopes 13C-1 15N-0 13C-0 15N-1 13C-0 15N-0

MID of Deoxyadenosine
in Fate1



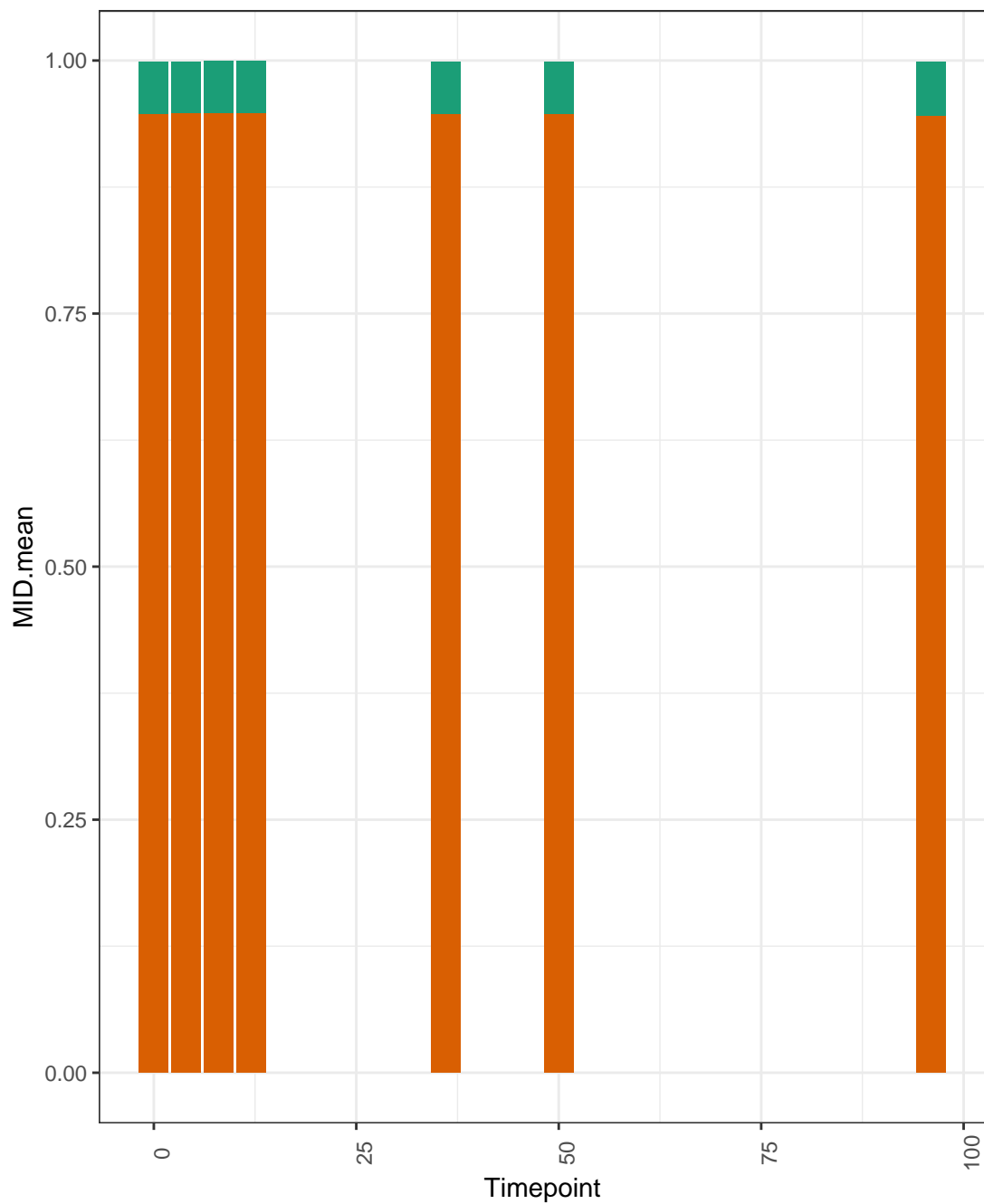
Isotopes 13C-2 15N-0 13C-1 15N-0 13C-0 15N-1 13C-0 15N-0

MID of Deoxyadenosine
in Fate2



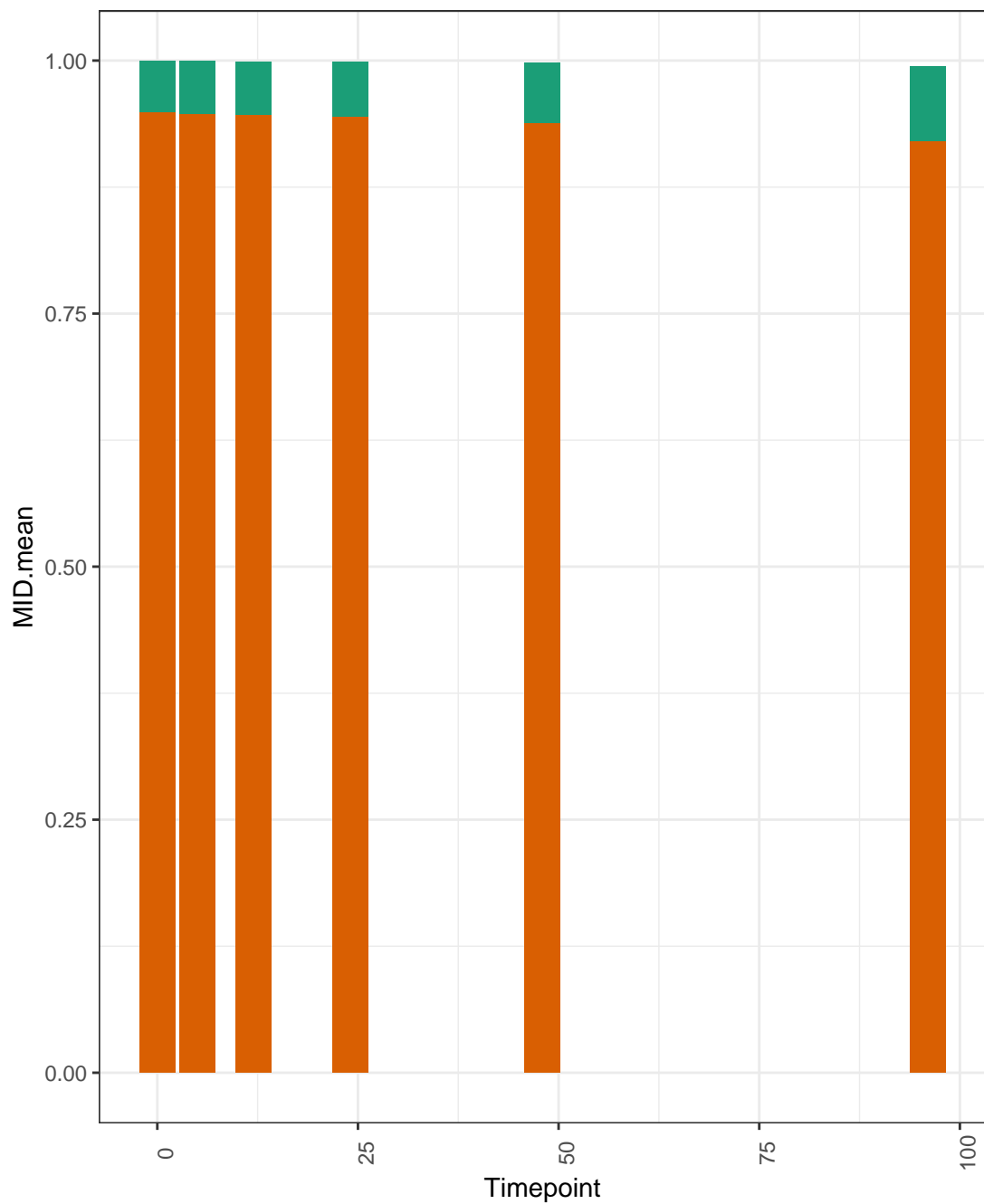
Isotopes 13C-2 15N-0 13C-1 15N-0 13C-0 15N-1 13C-0 15N-0

MID of DMSP
in Fate1



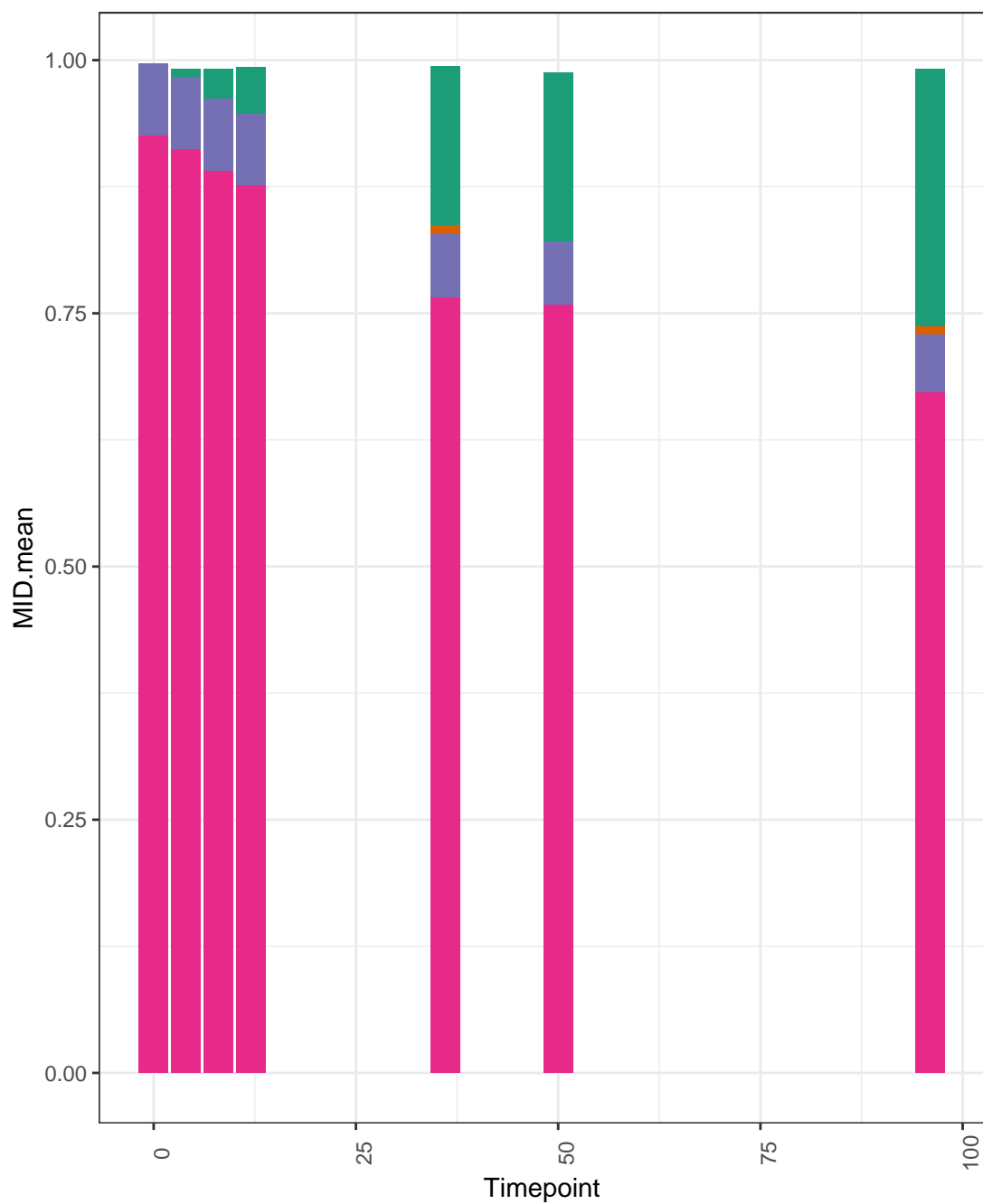
Isotopes 13C-1 15N-0 13C-0 15N-0

MID of DMSP
in Fate2



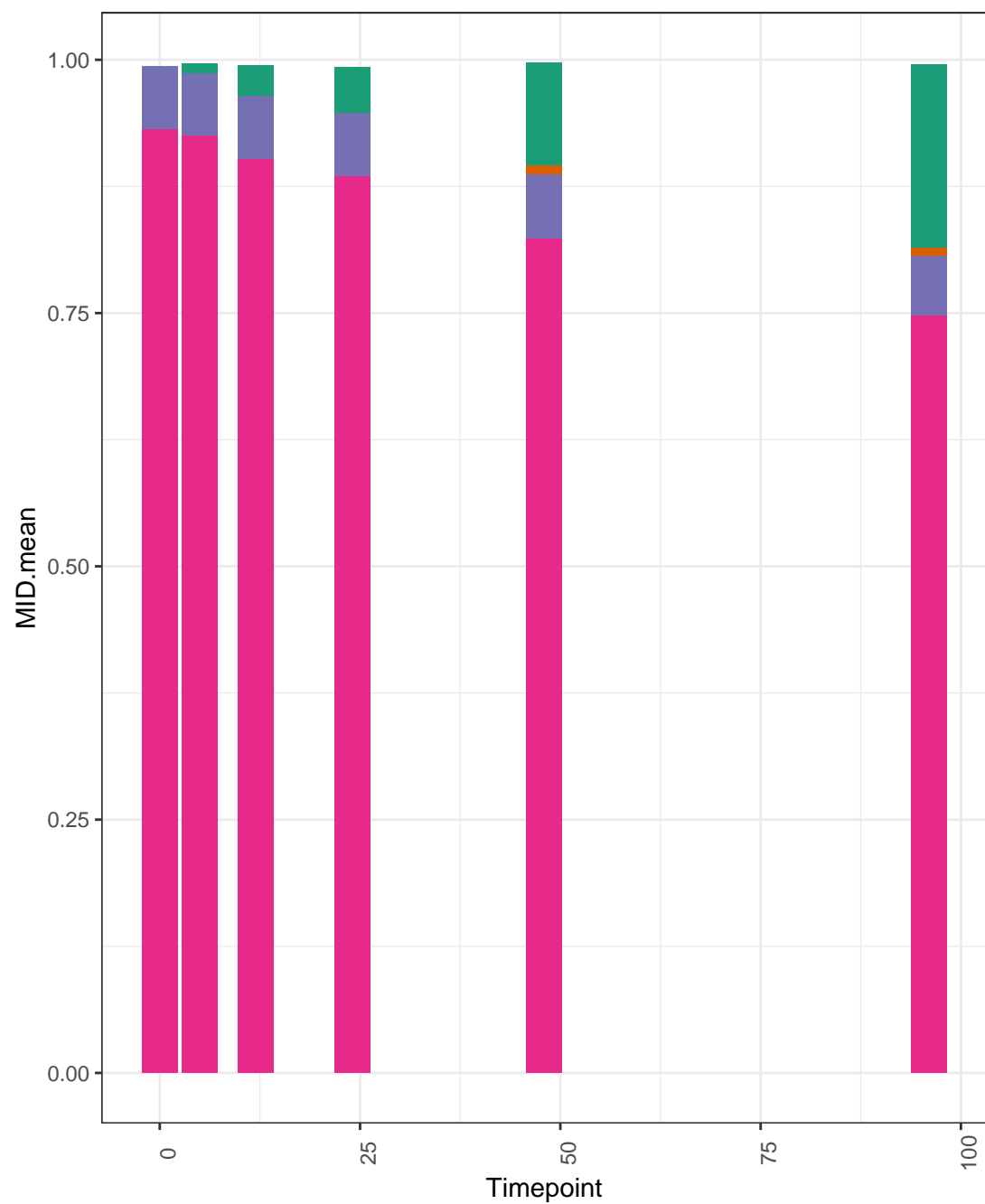
Isotopes 13C-1 15N-0 13C-0 15N-0

MID of Glycerophosphocholine
in Fate1



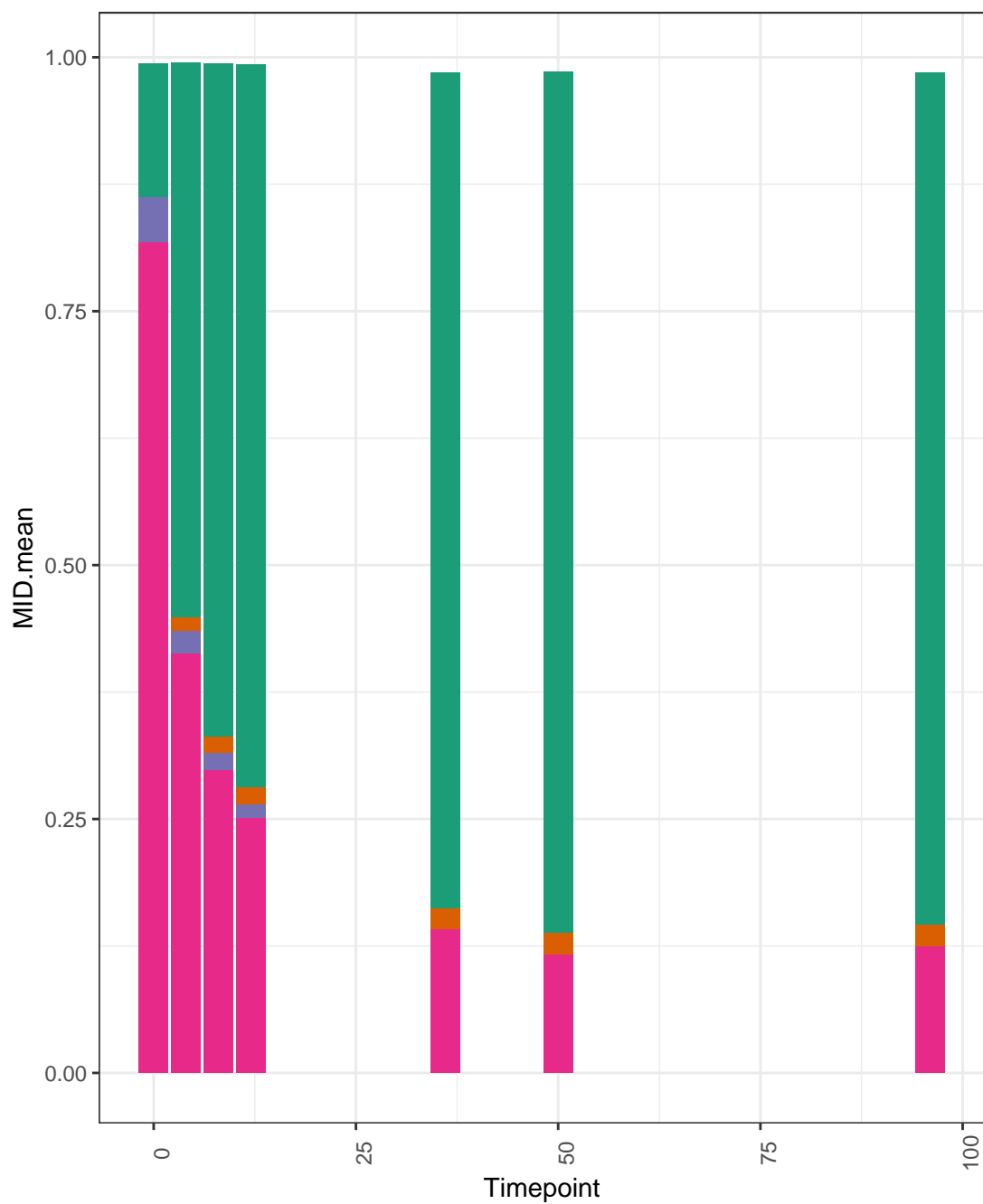
Isotopes 13C-5 15N-1 13C-2 15N-0 13C-1 15N-0 13C-0 15N-0

MID of Glycerophosphocholine
in Fate2

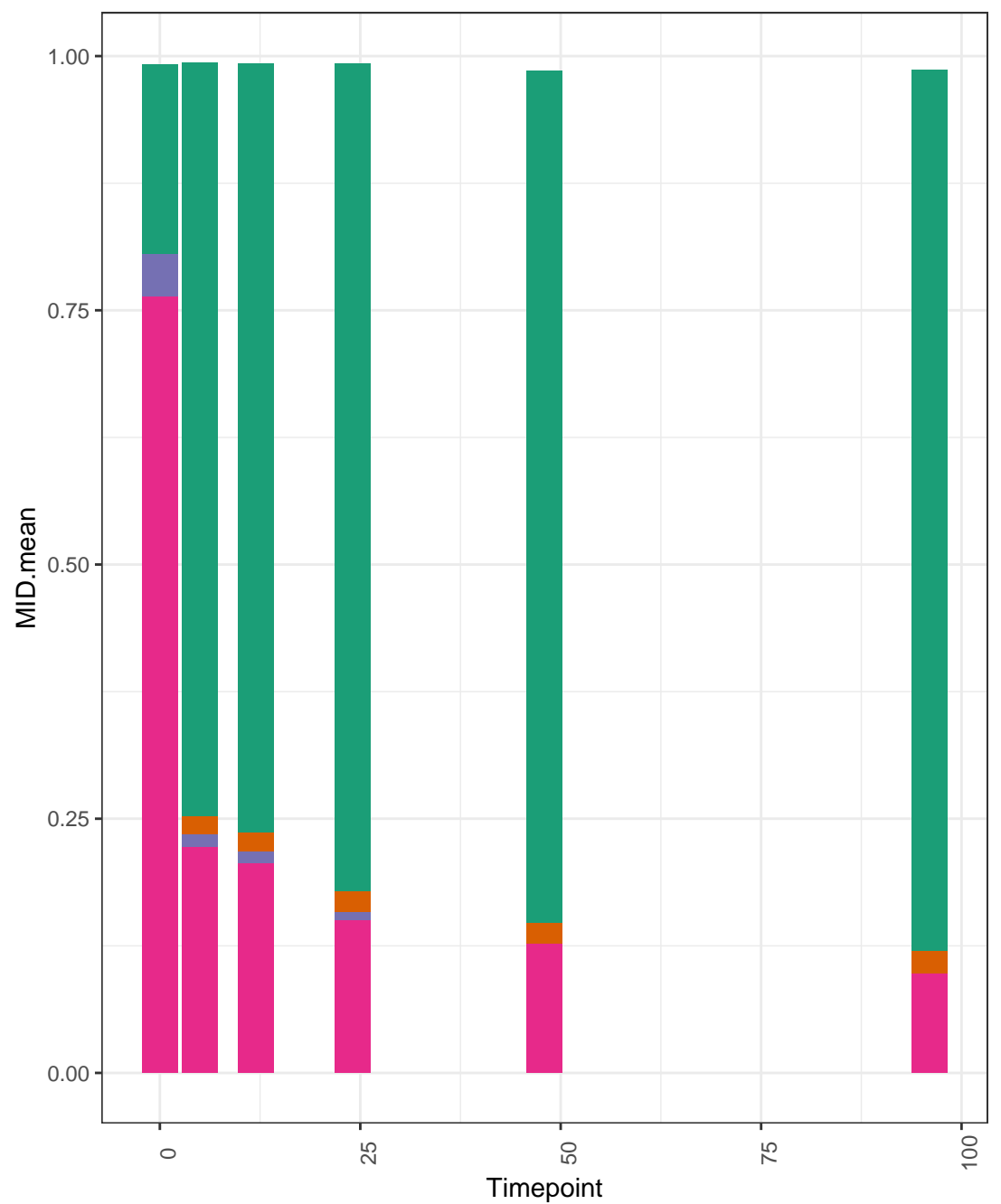


Isotopes 13C-5 15N-1 13C-2 15N-0 13C-1 15N-0 13C-0 15N-0

MID of Glycine betaine
in Fate1



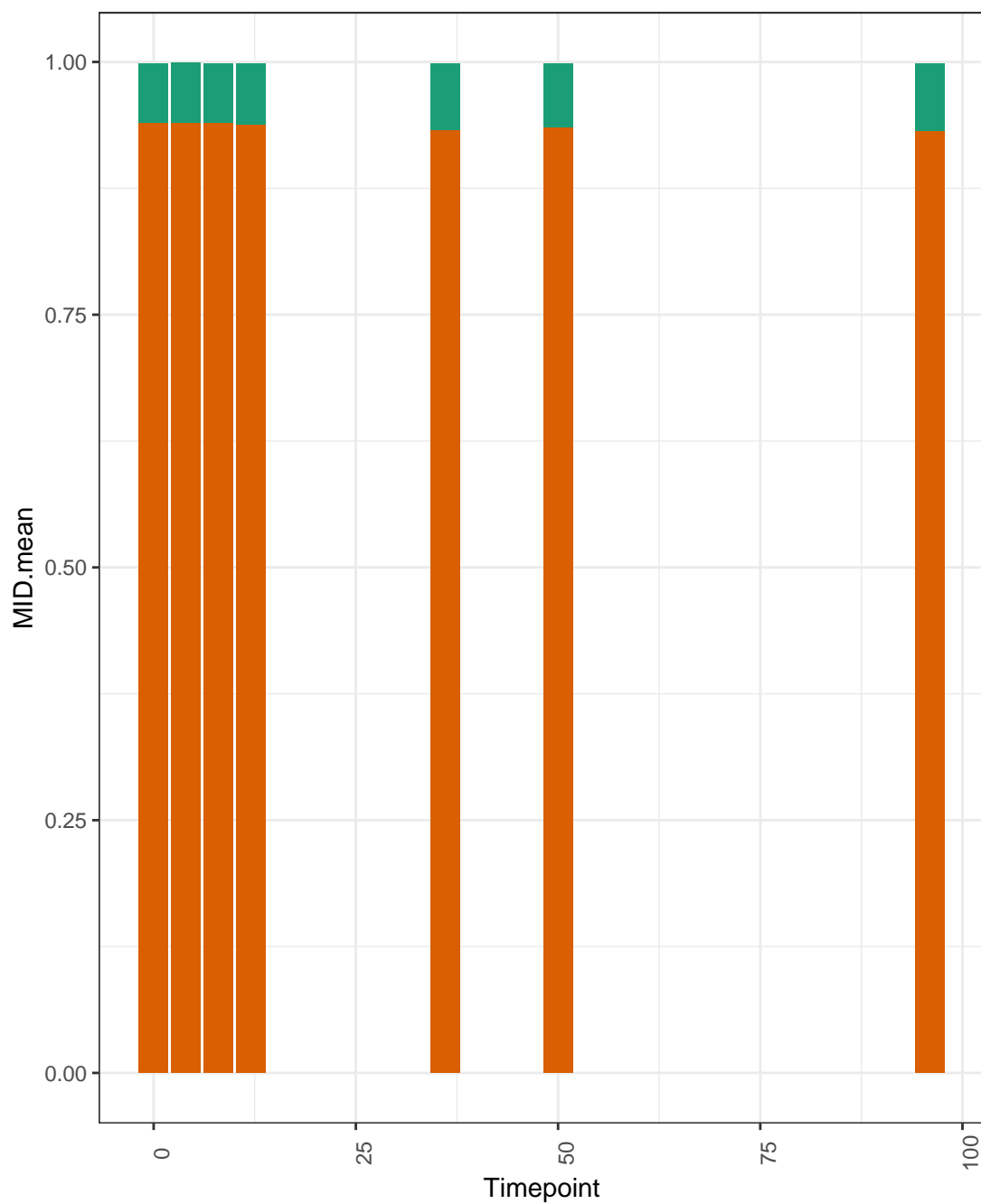
MID of Glycine betaine
in Fate2



Isotopes 13C-5 15N-1 13C-4 15N-1 13C-1 15N-0 13C-0 15N-0

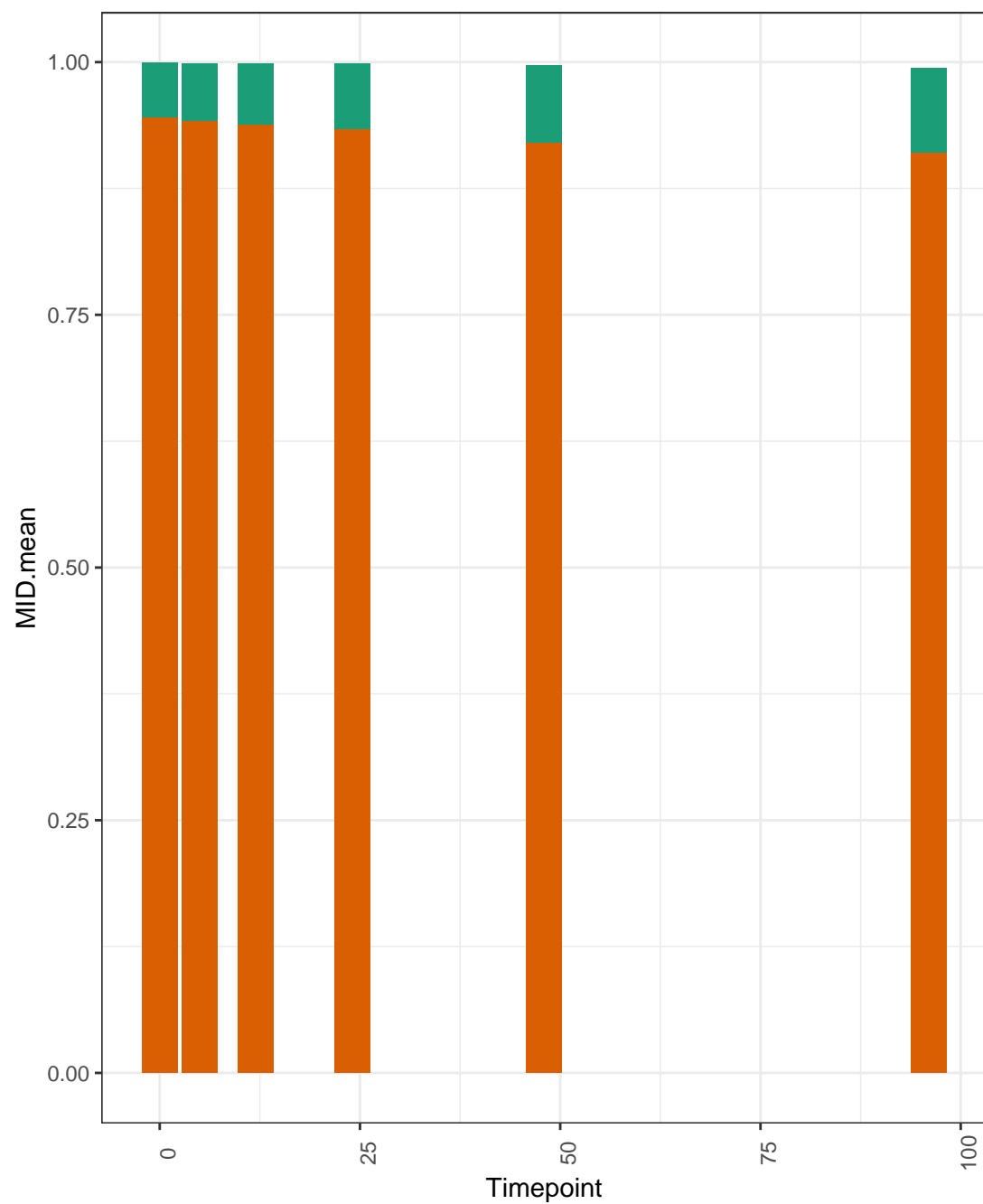
Isotopes 13C-5 15N-1 13C-4 15N-1 13C-1 15N-0 13C-0 15N-0

MID of Gonyol
in Fate1



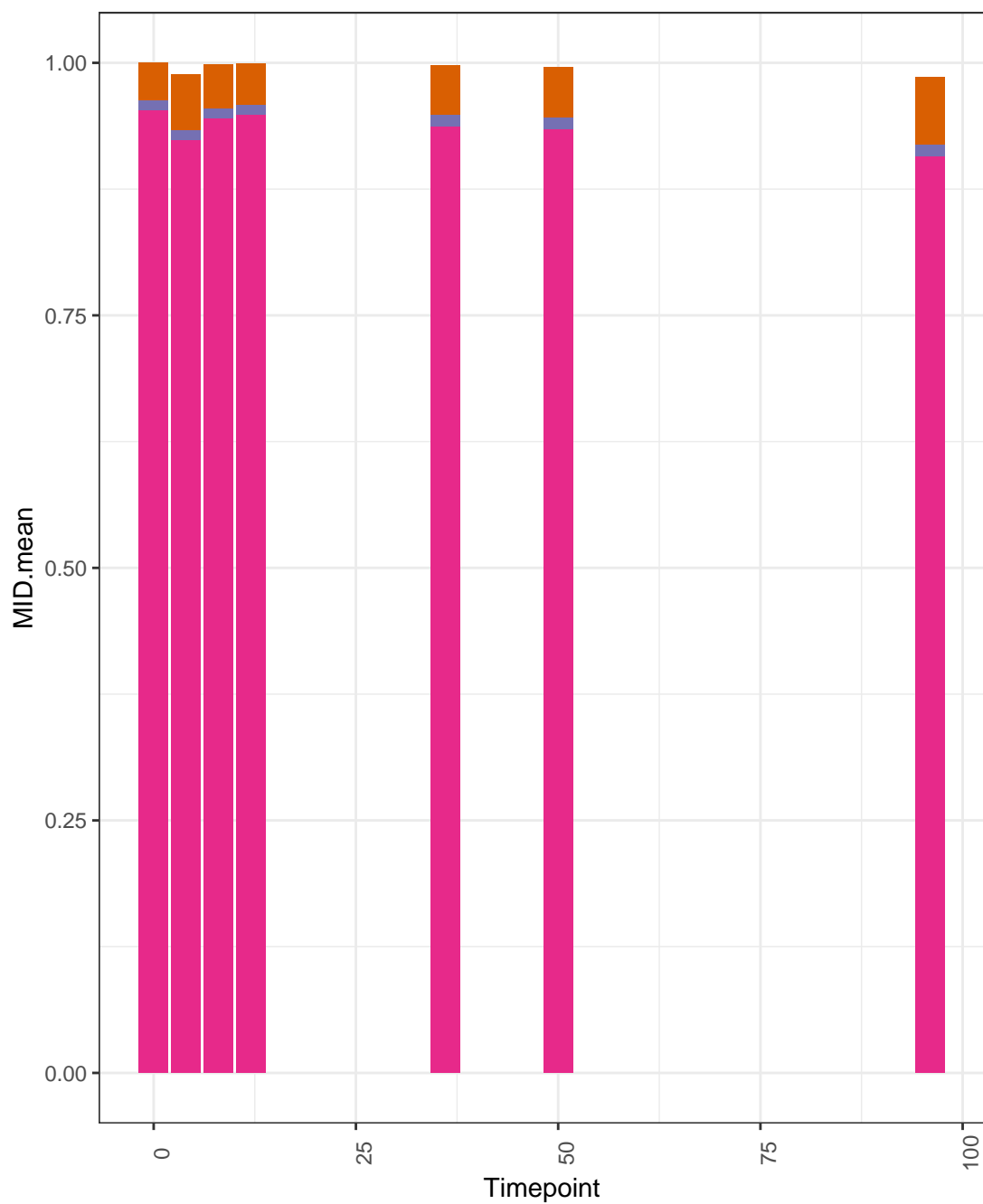
Isotopes 13C-1 15N-0 13C-0 15N-0

MID of Gonyol
in Fate2

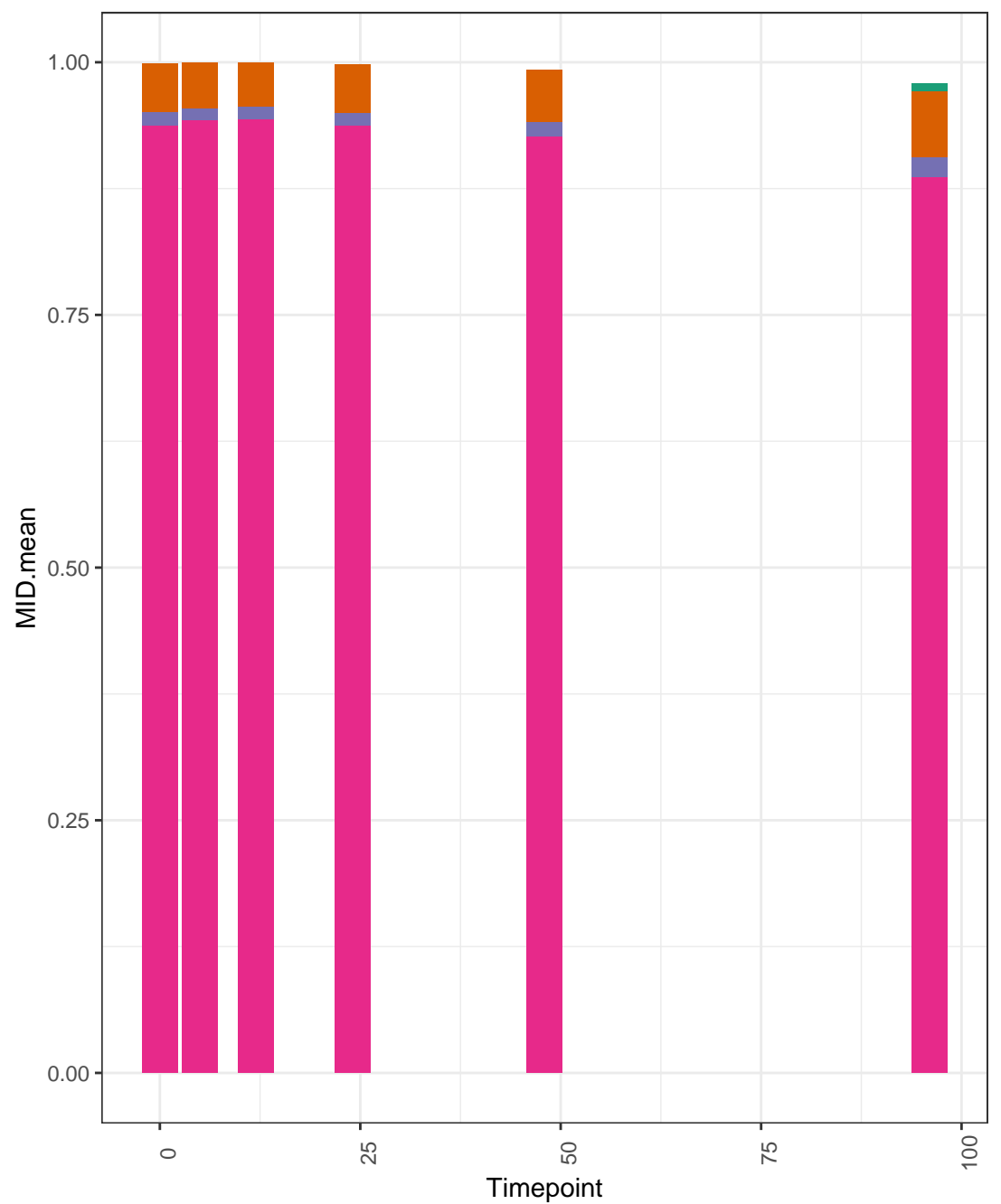


Isotopes 13C-1 15N-0 13C-0 15N-0

MID of Guanine
in Fate1



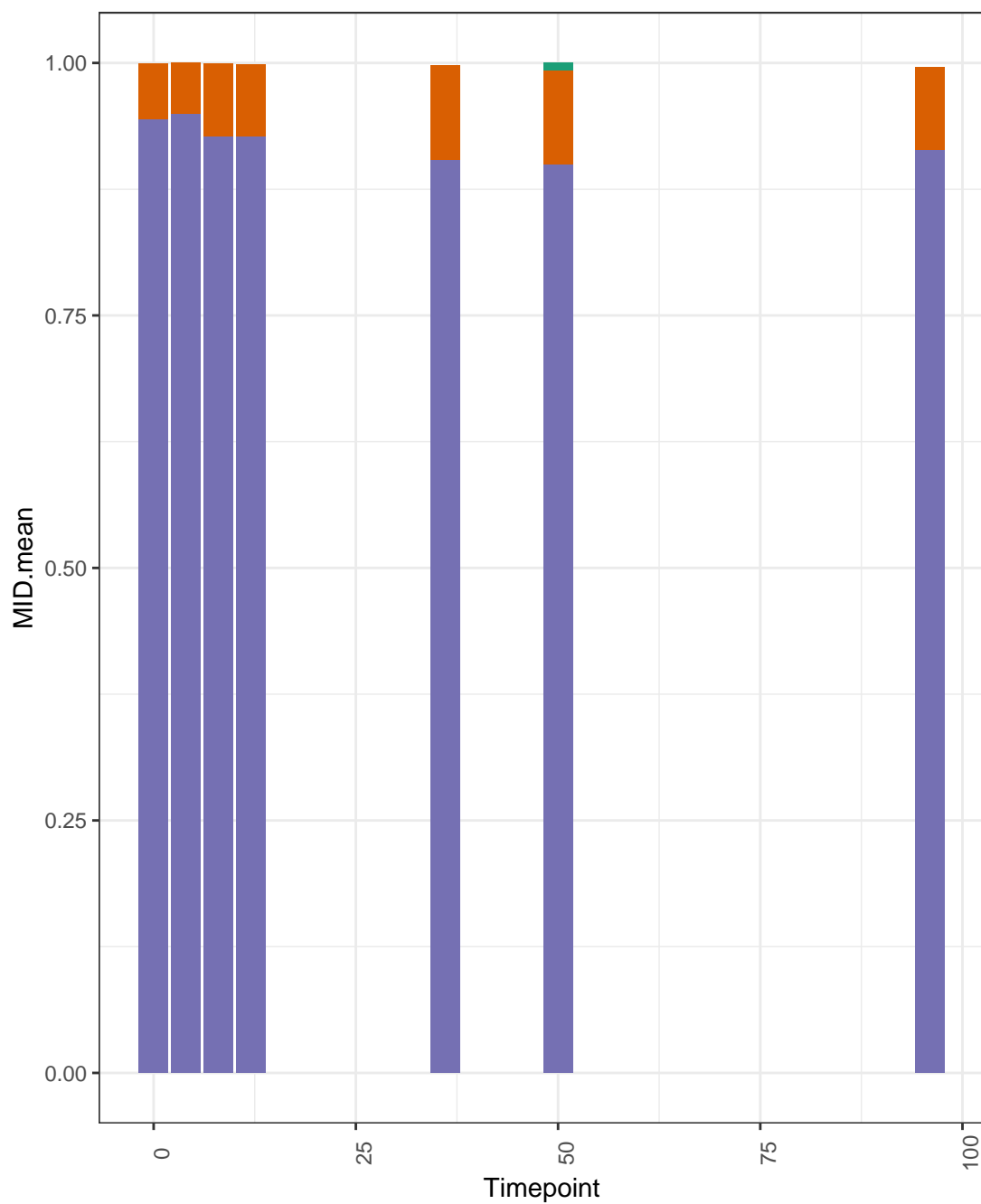
MID of Guanine
in Fate2



Isotopes 13C-2 15N-0 13C-1 15N-0 13C-0 15N-1 13C-0 15N-0

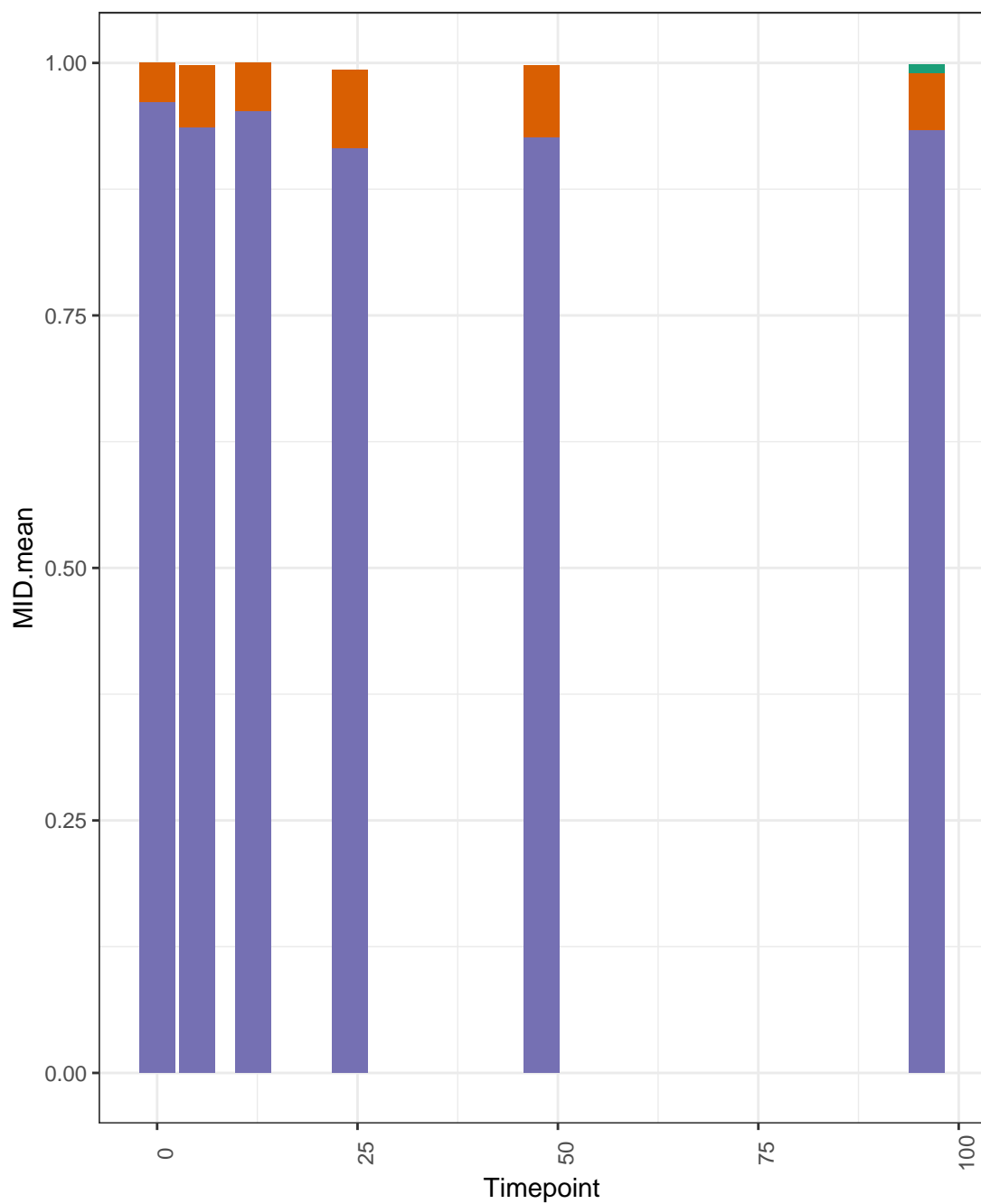
Isotopes 13C-2 15N-0 13C-1 15N-0 13C-0 15N-1 13C-0 15N-0

MID of Guanosine
in Fate1



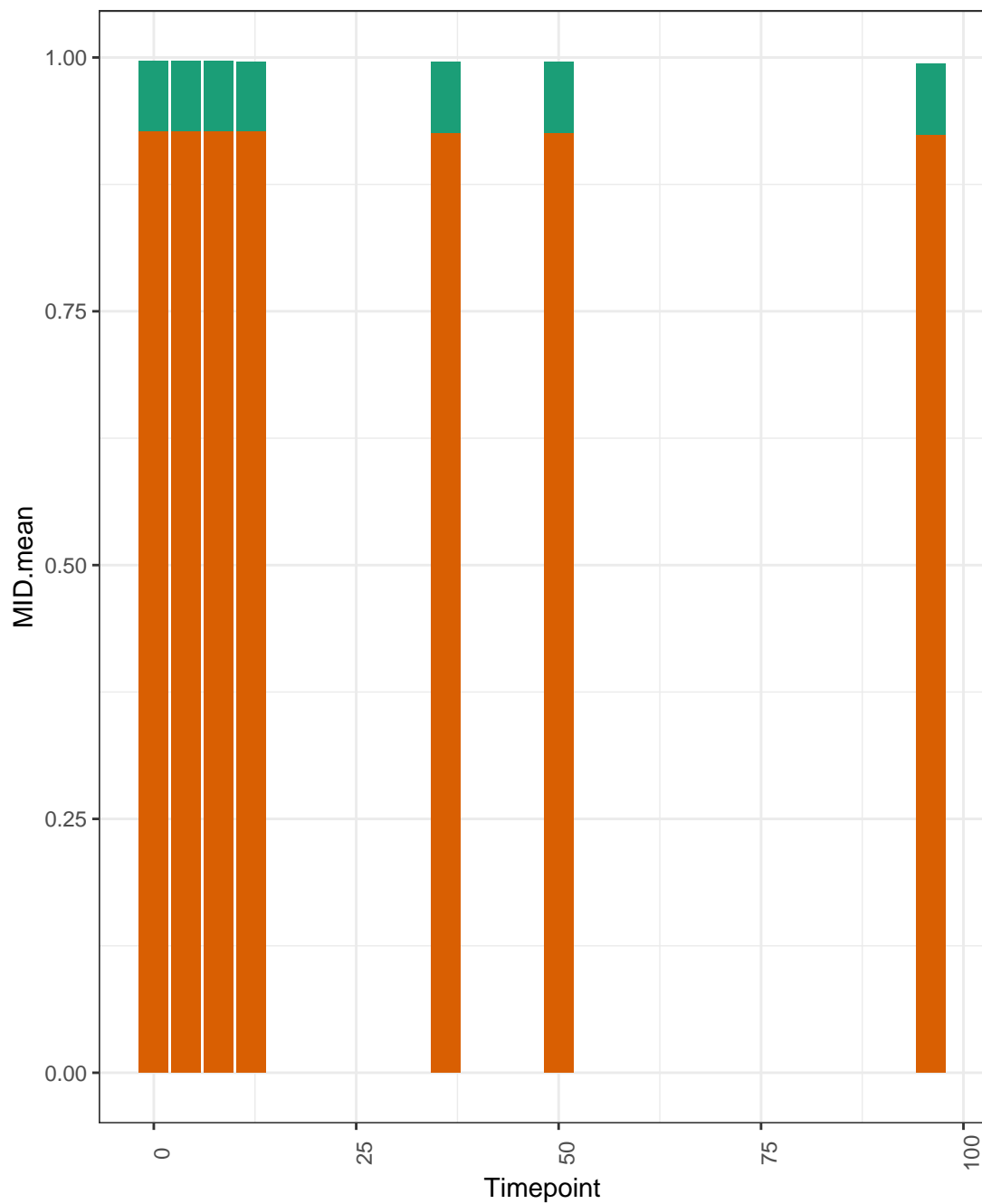
Isotopes 13C-2 15N-0 13C-1 15N-0 13C-0 15N-0

MID of Guanosine
in Fate2



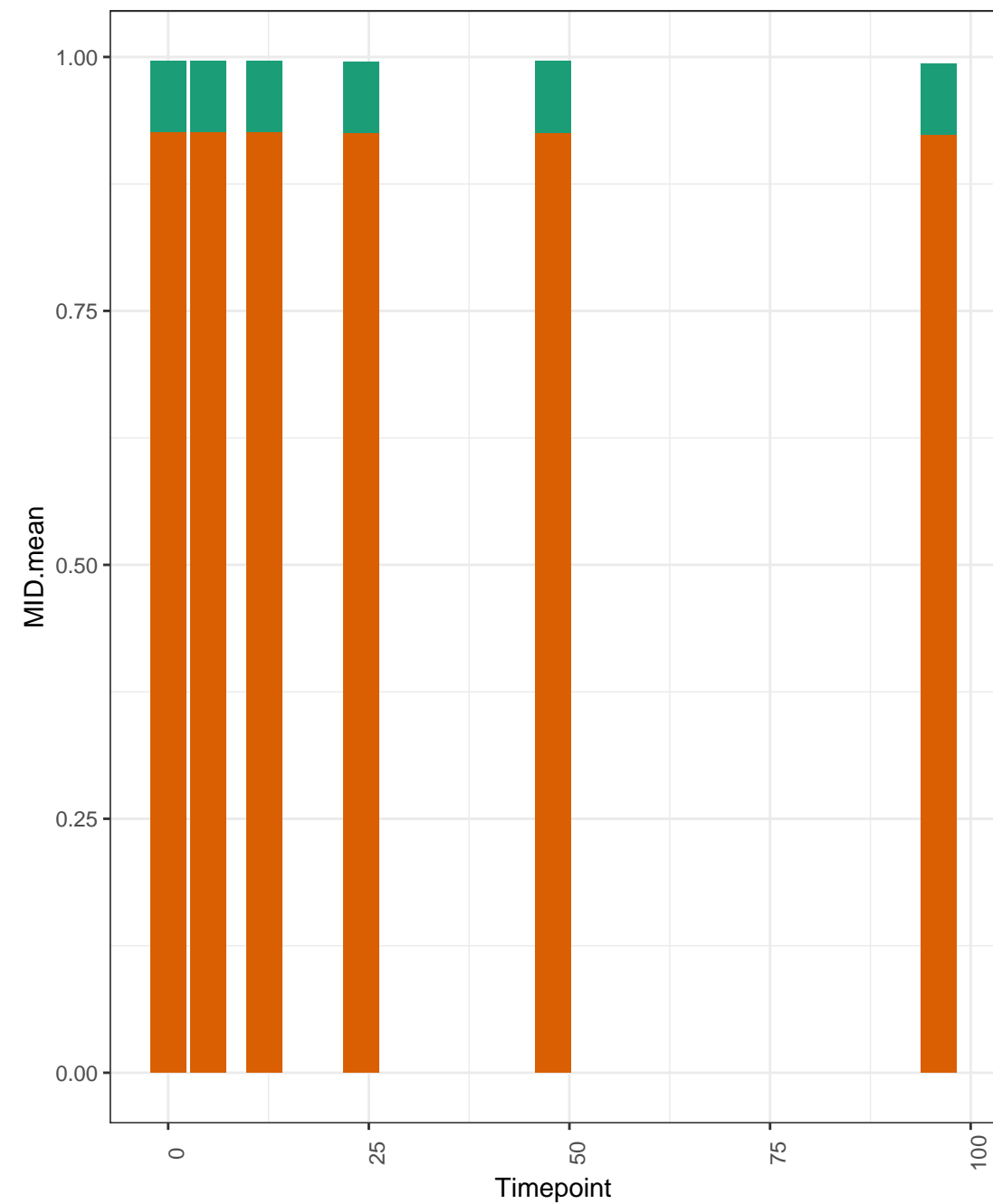
Isotopes 13C-2 15N-0 13C-1 15N-0 13C-0 15N-0

MID of Homarine
in Fate1



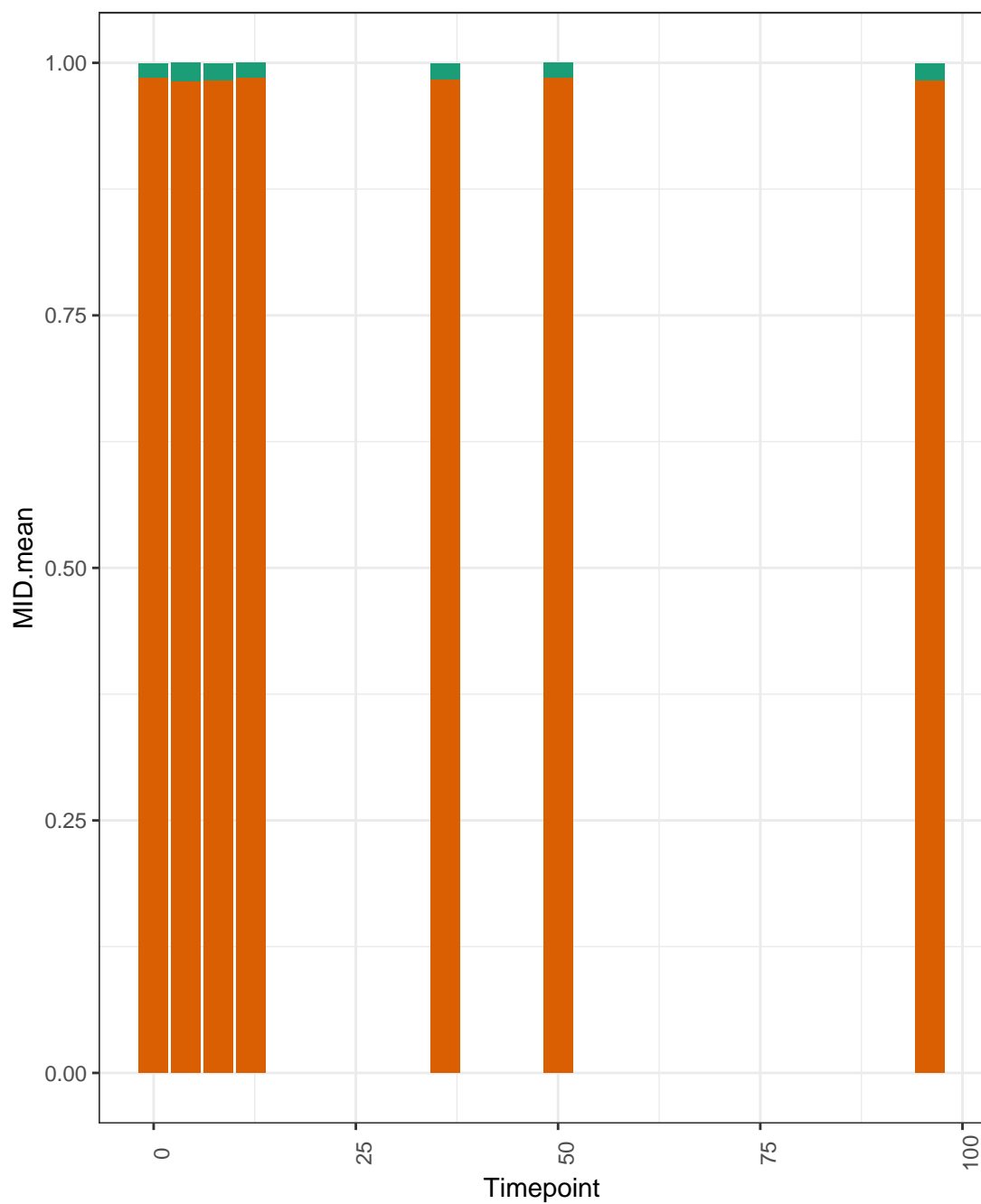
Isotopes 13C-1 15N-0 13C-0 15N-0

MID of Homarine
in Fate2



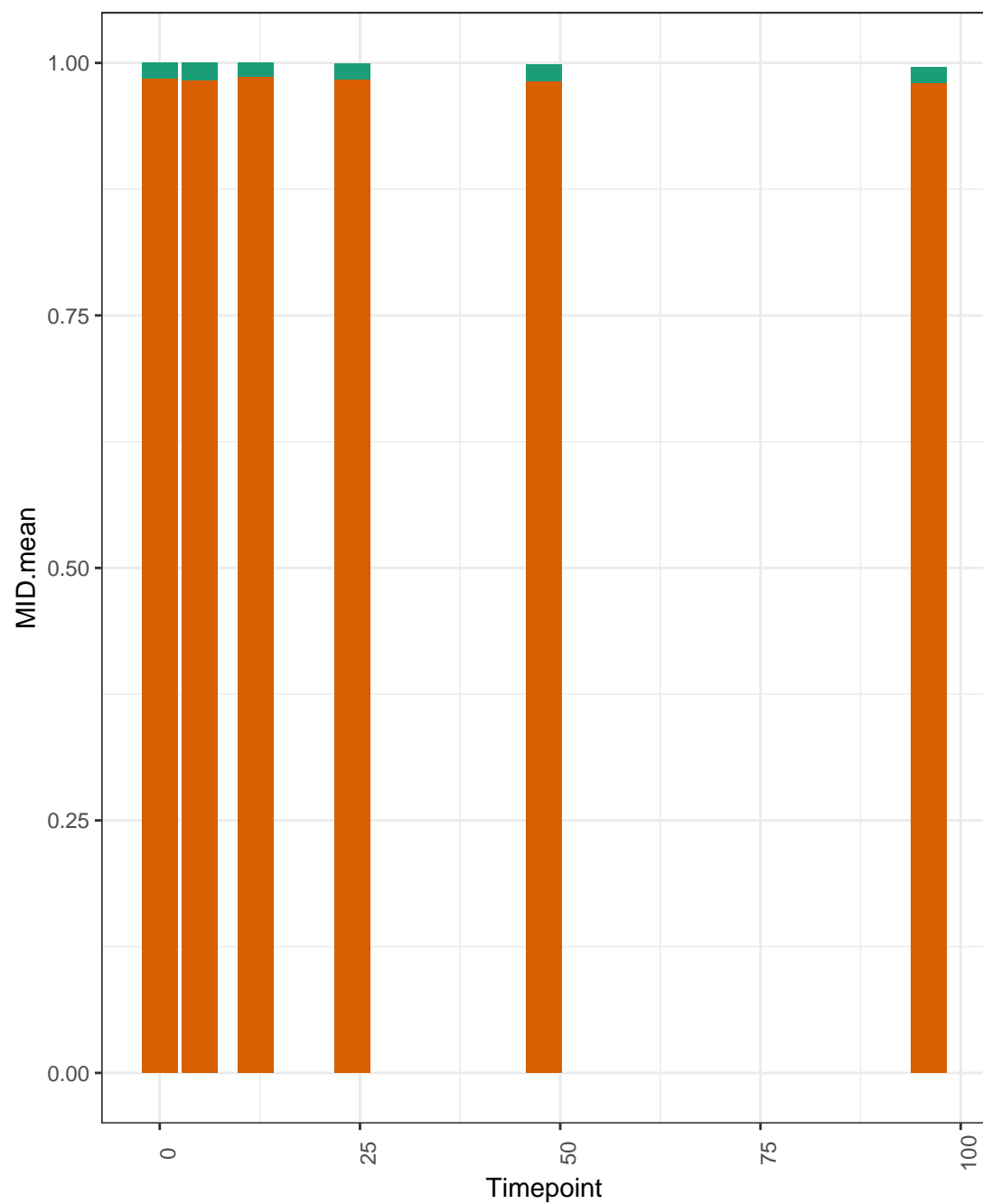
Isotopes 13C-1 15N-0 13C-0 15N-0

MID of L-Alanine
in Fate1



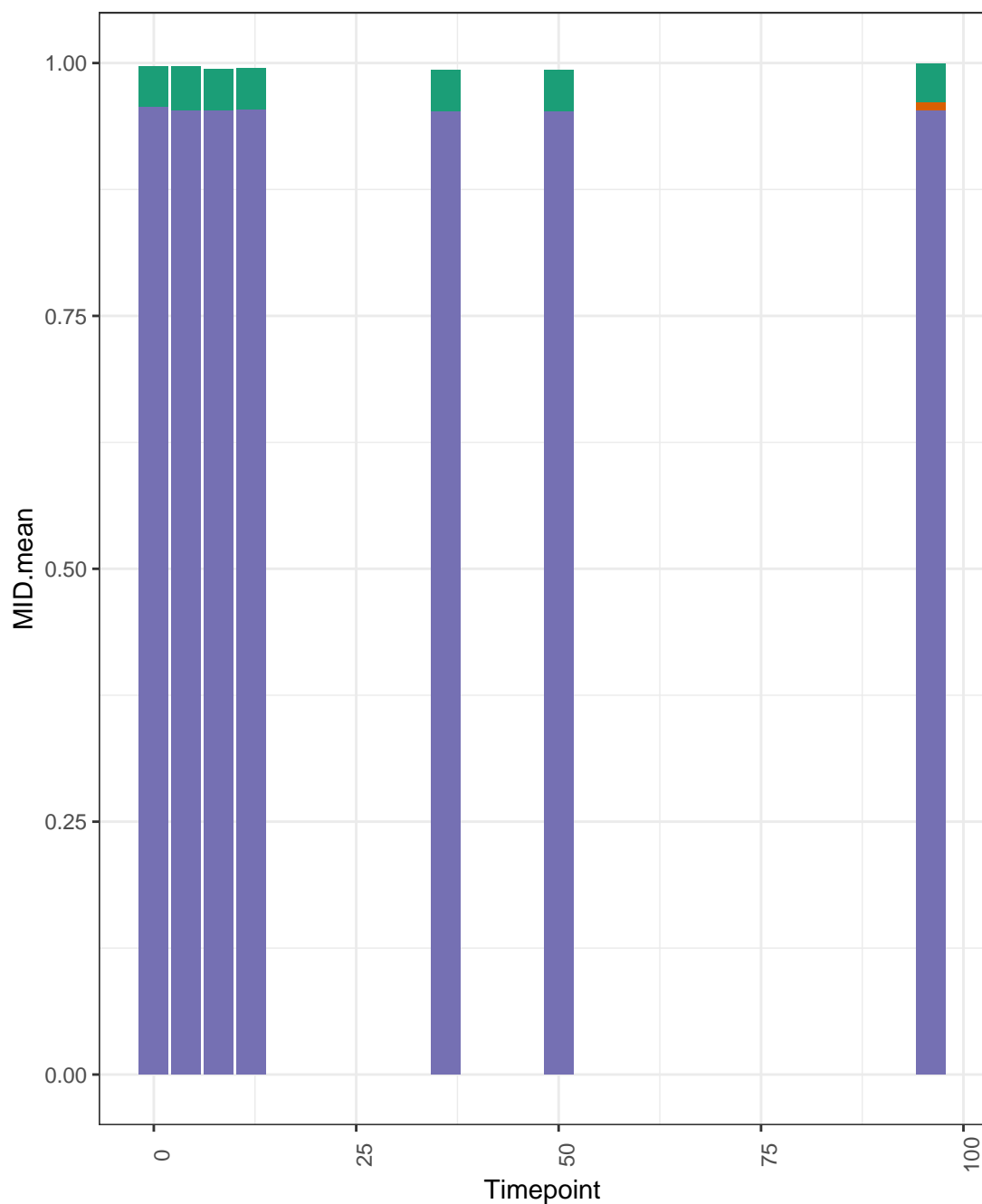
Isotopes 13C-1 15N-0 13C-0 15N-0

MID of L-Alanine
in Fate2



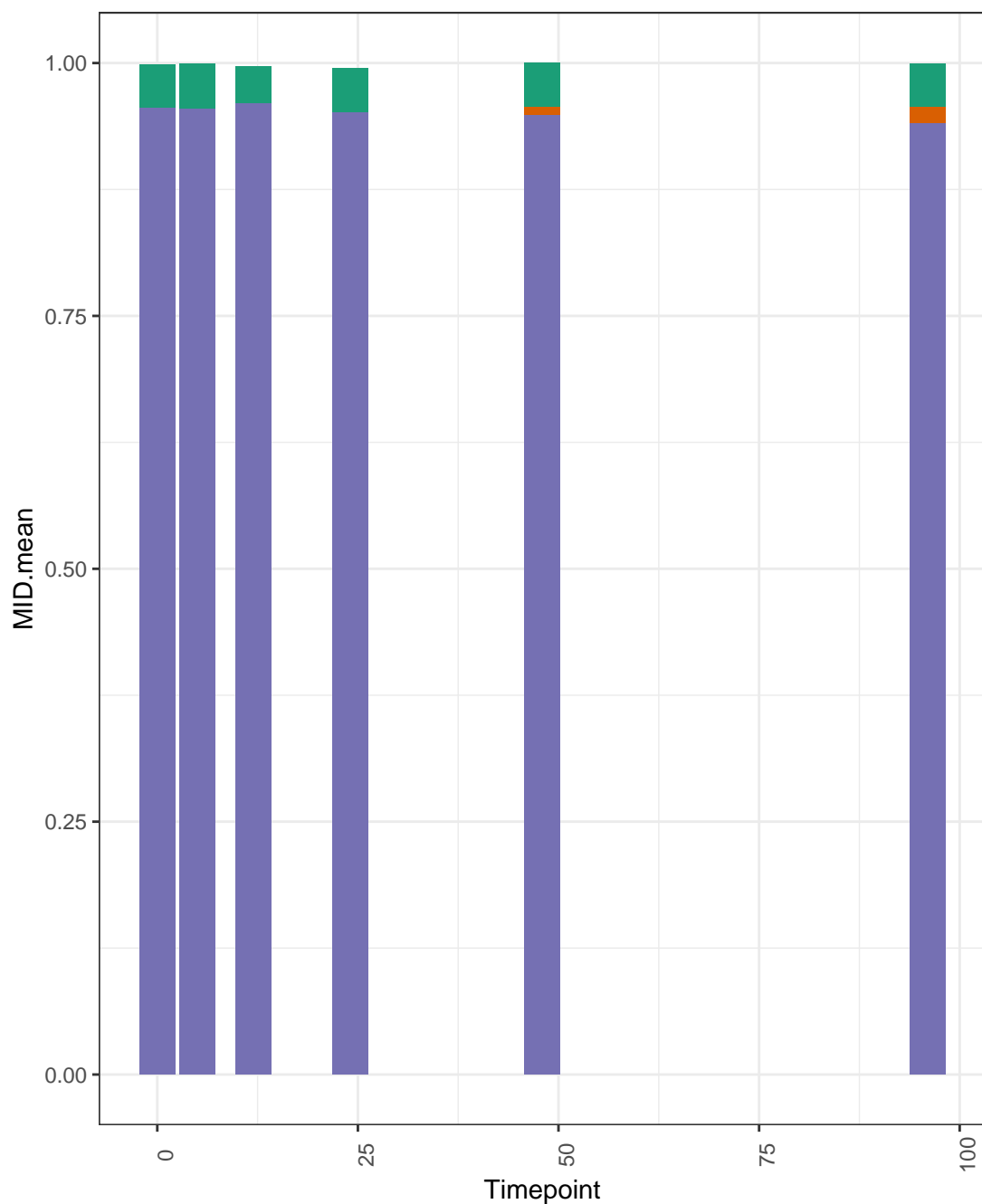
Isotopes 13C-1 15N-0 13C-0 15N-0

MID of L-Arginine
in Fate1



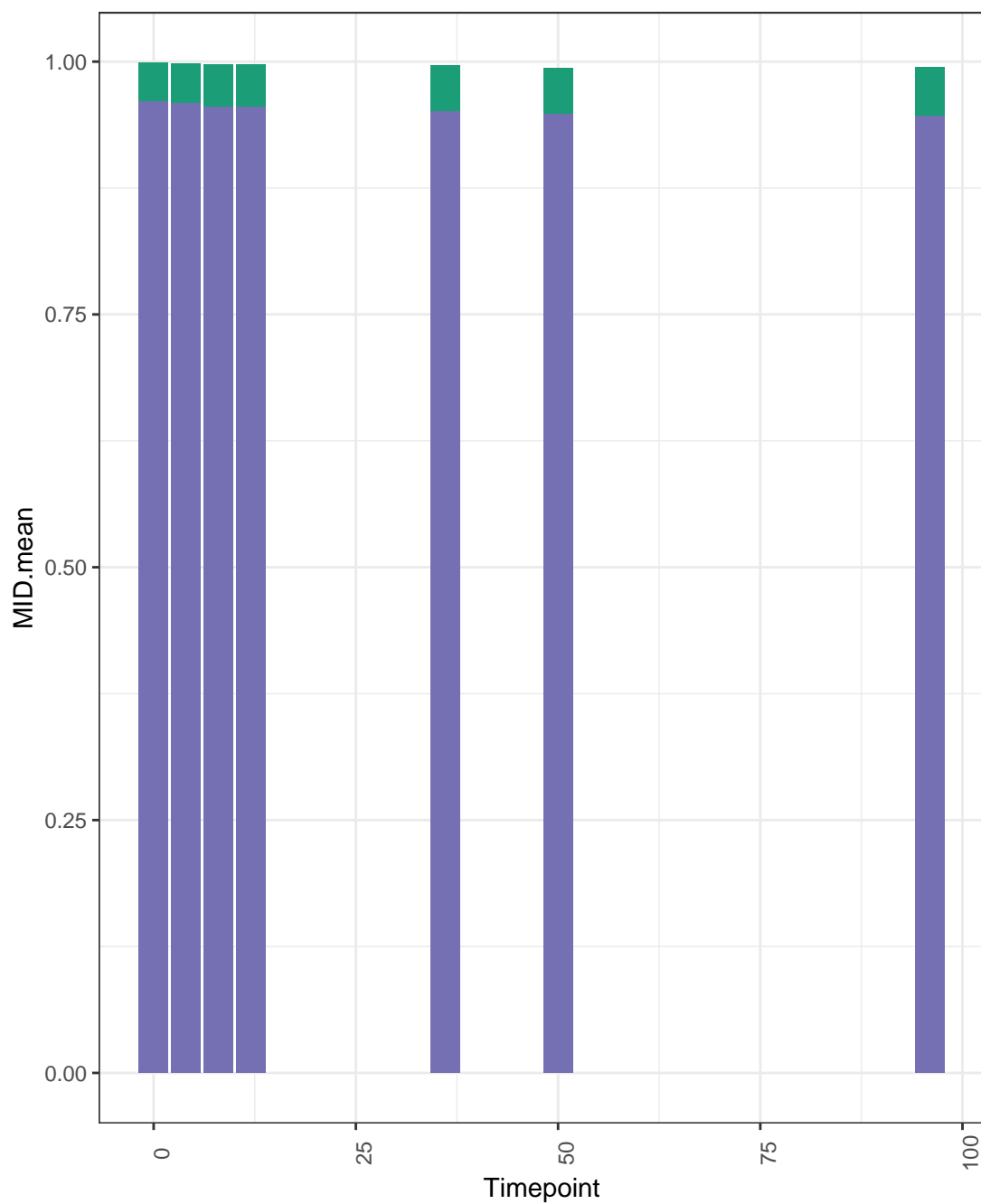
Isotopes 13C-1 15N-0 13C-0 15N-1 13C-0 15N-0

MID of L-Arginine
in Fate2



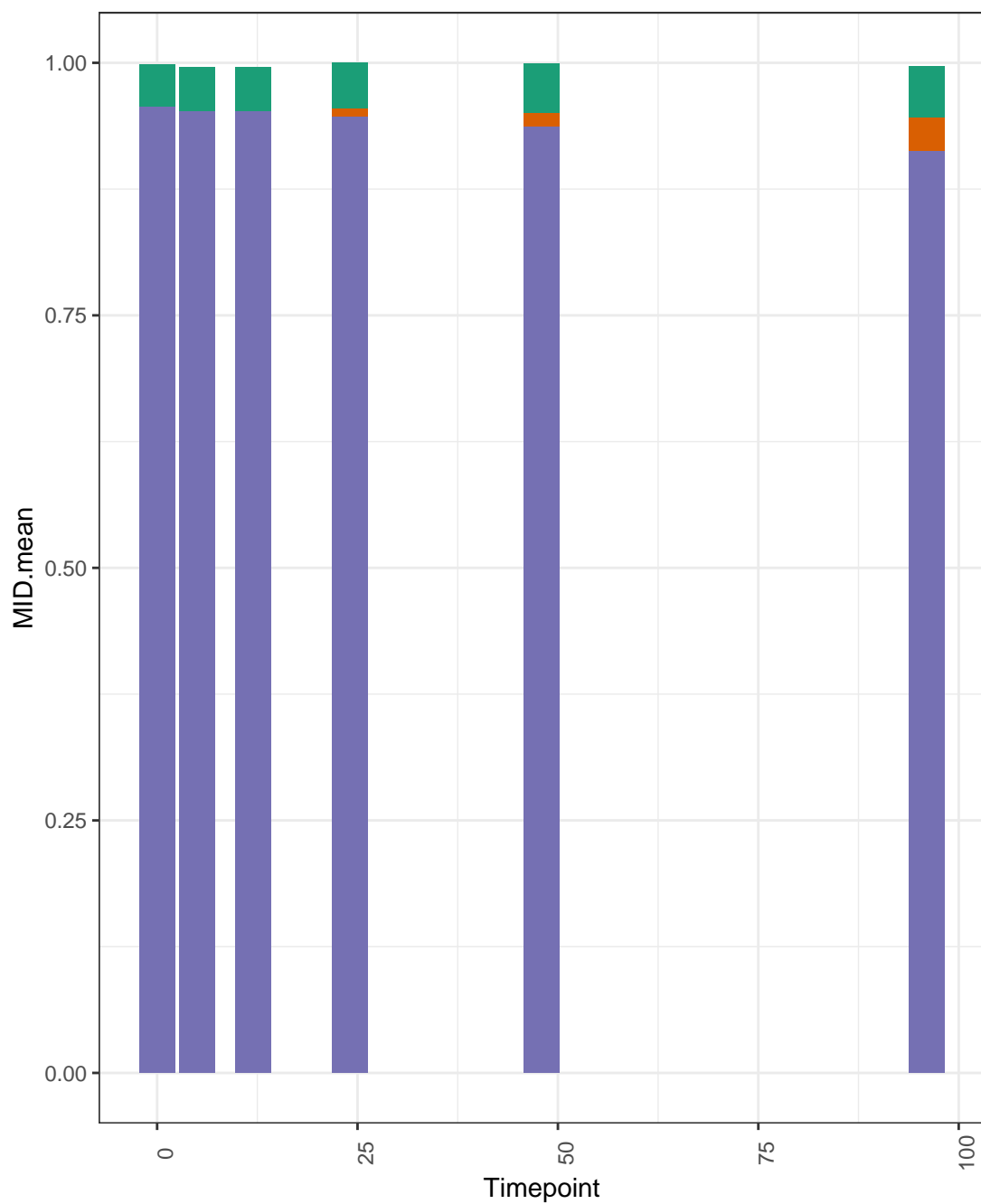
Isotopes 13C-1 15N-0 13C-0 15N-1 13C-0 15N-0

MID of L-Glutamic acid
in Fate1



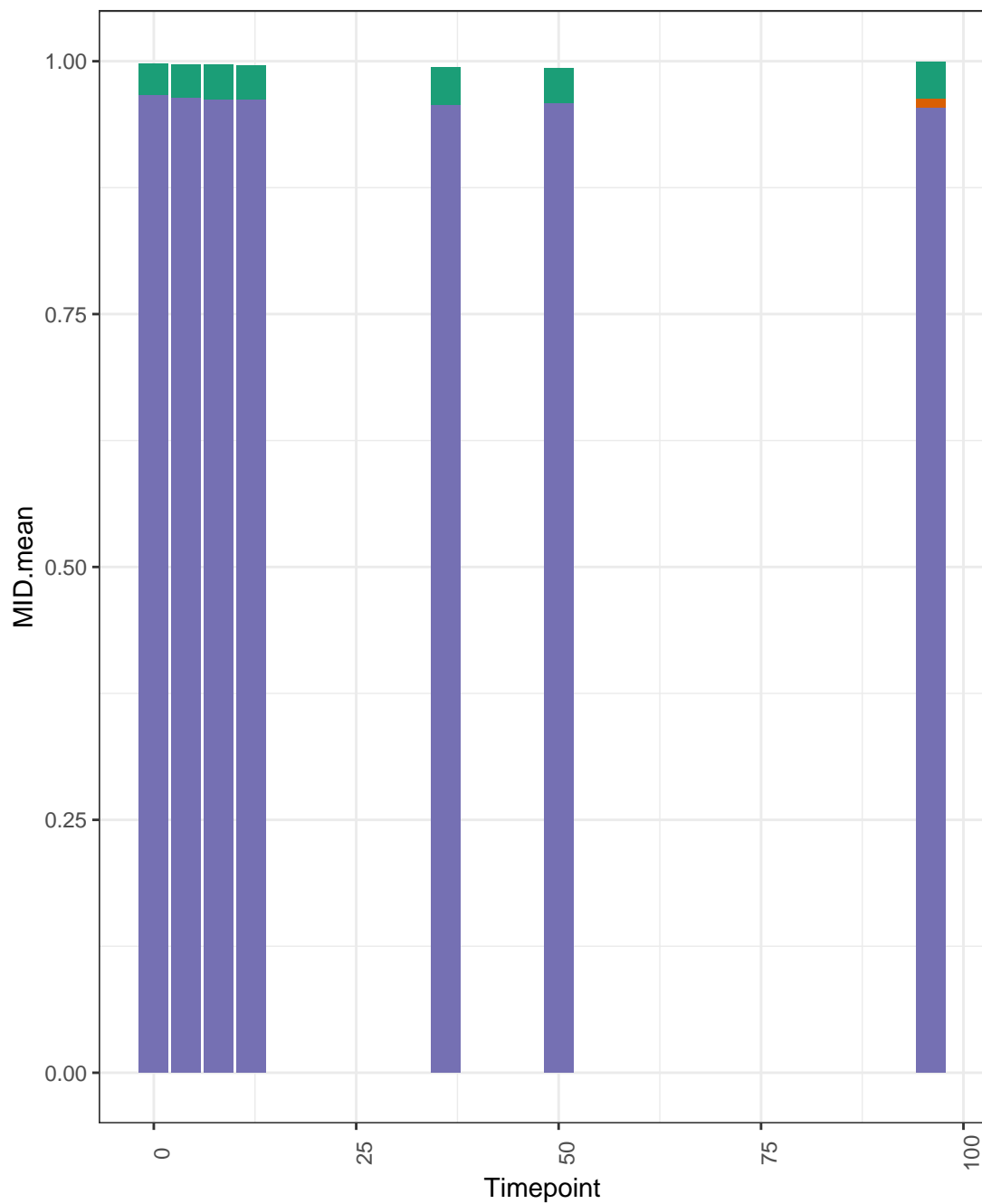
Isotopes 13C-1 15N-0 13C-0 15N-1 13C-0 15N-0

MID of L-Glutamic acid
in Fate2



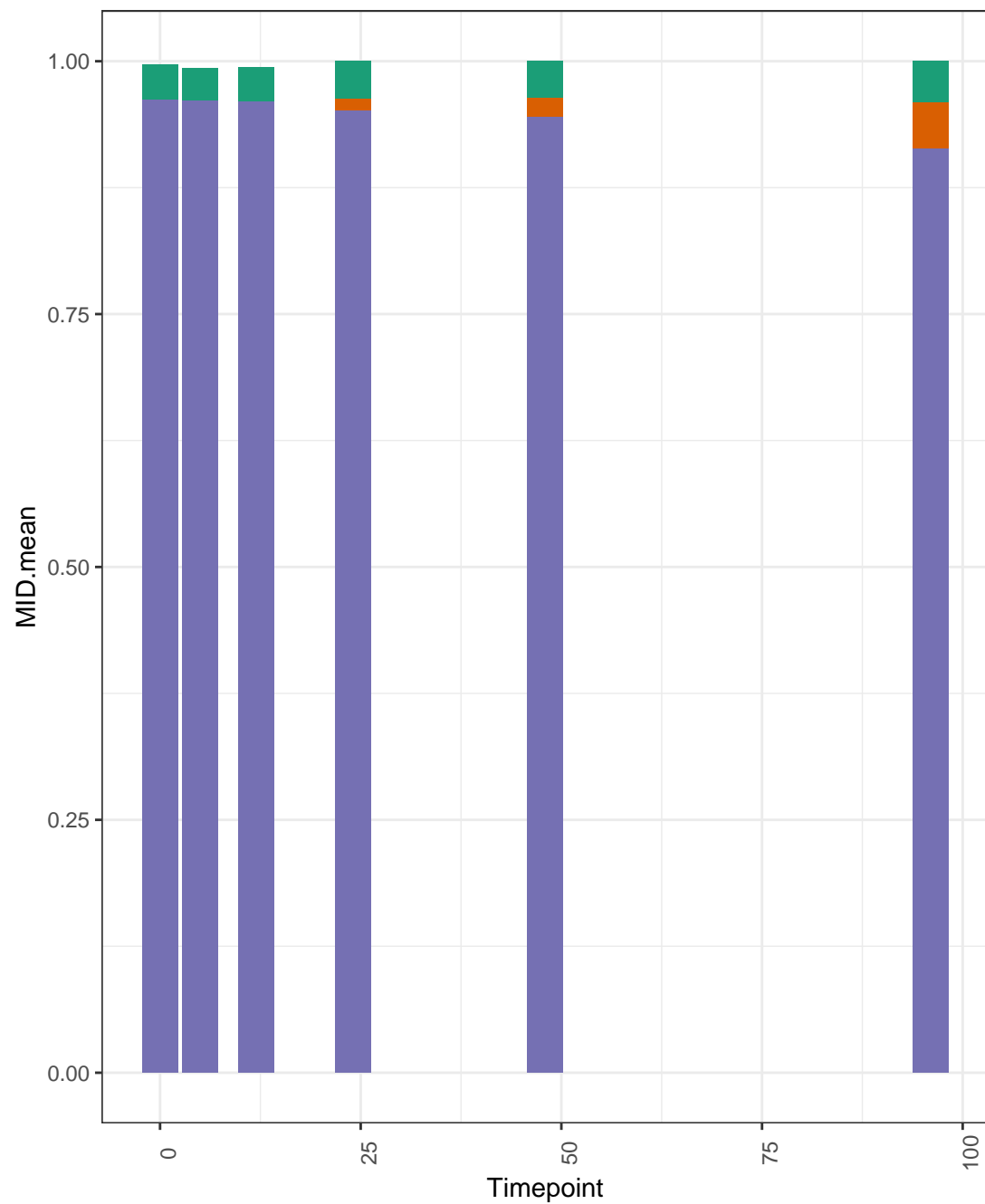
Isotopes 13C-1 15N-0 13C-0 15N-1 13C-0 15N-0

MID of L-Glutamine
in Fate1



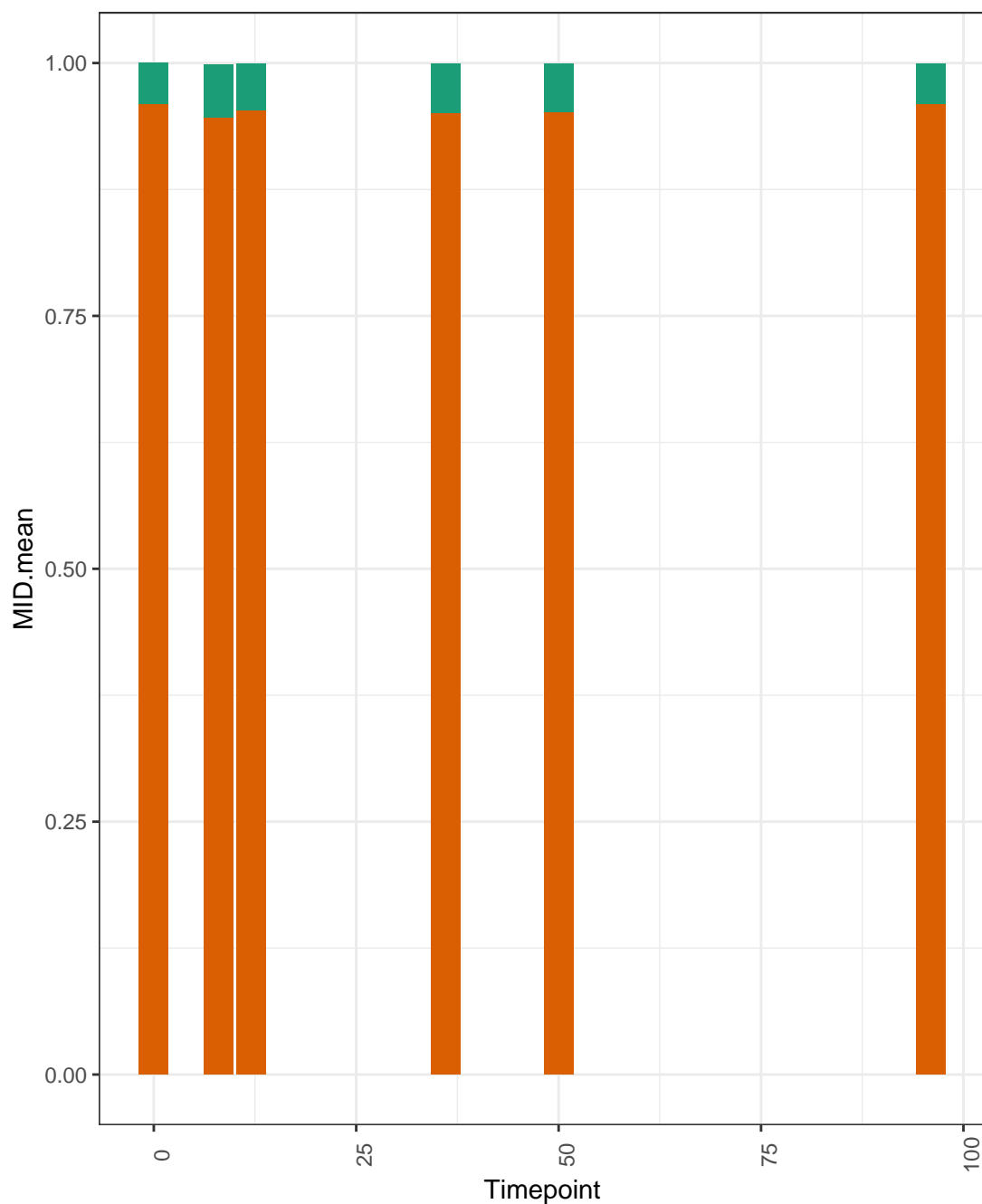
Isotopes 13C-1 15N-0 13C-0 15N-1 13C-0 15N-0

MID of L-Glutamine
in Fate2



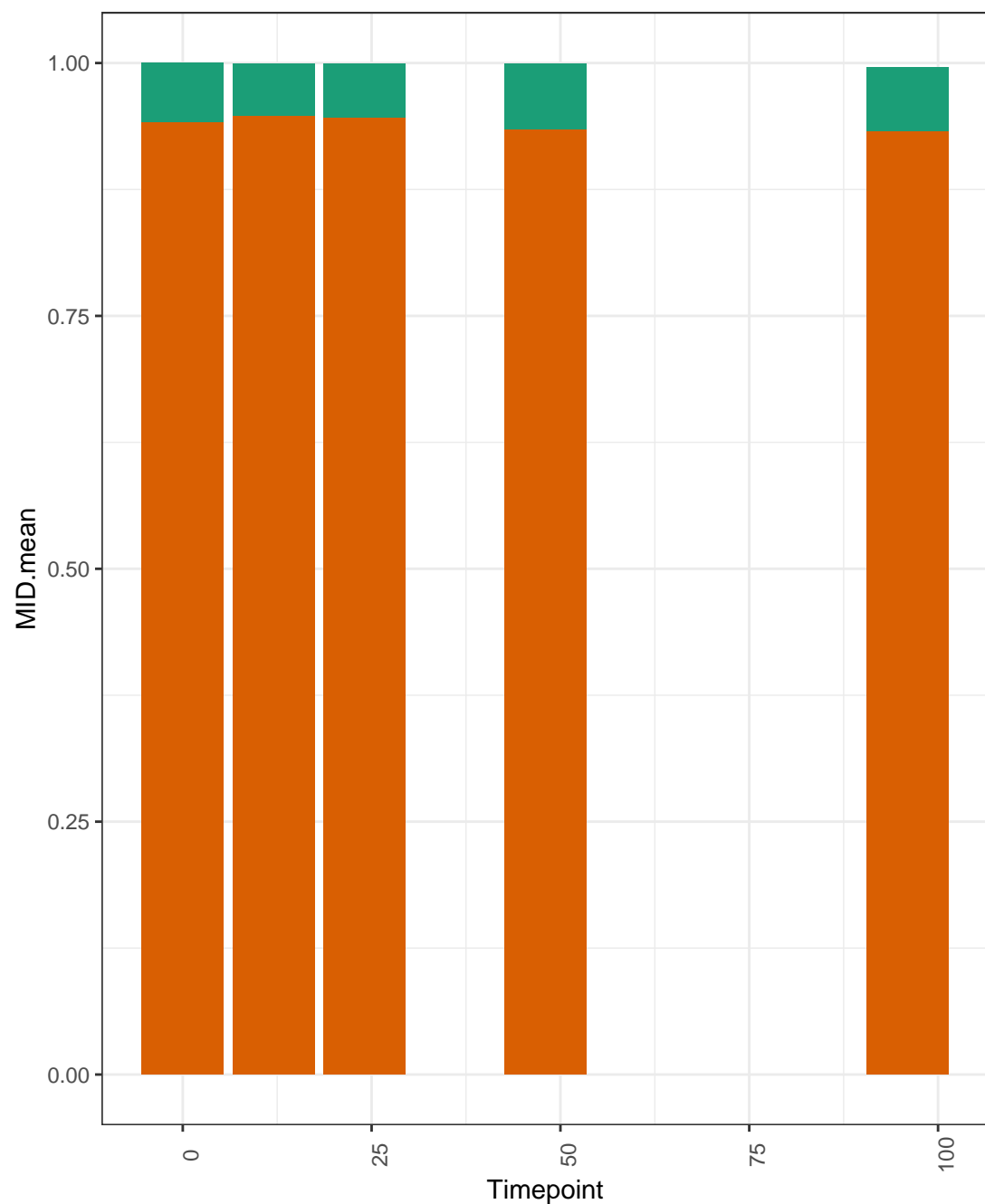
Isotopes 13C-1 15N-0 13C-0 15N-1 13C-0 15N-0

MID of L-Histidine
in Fate1



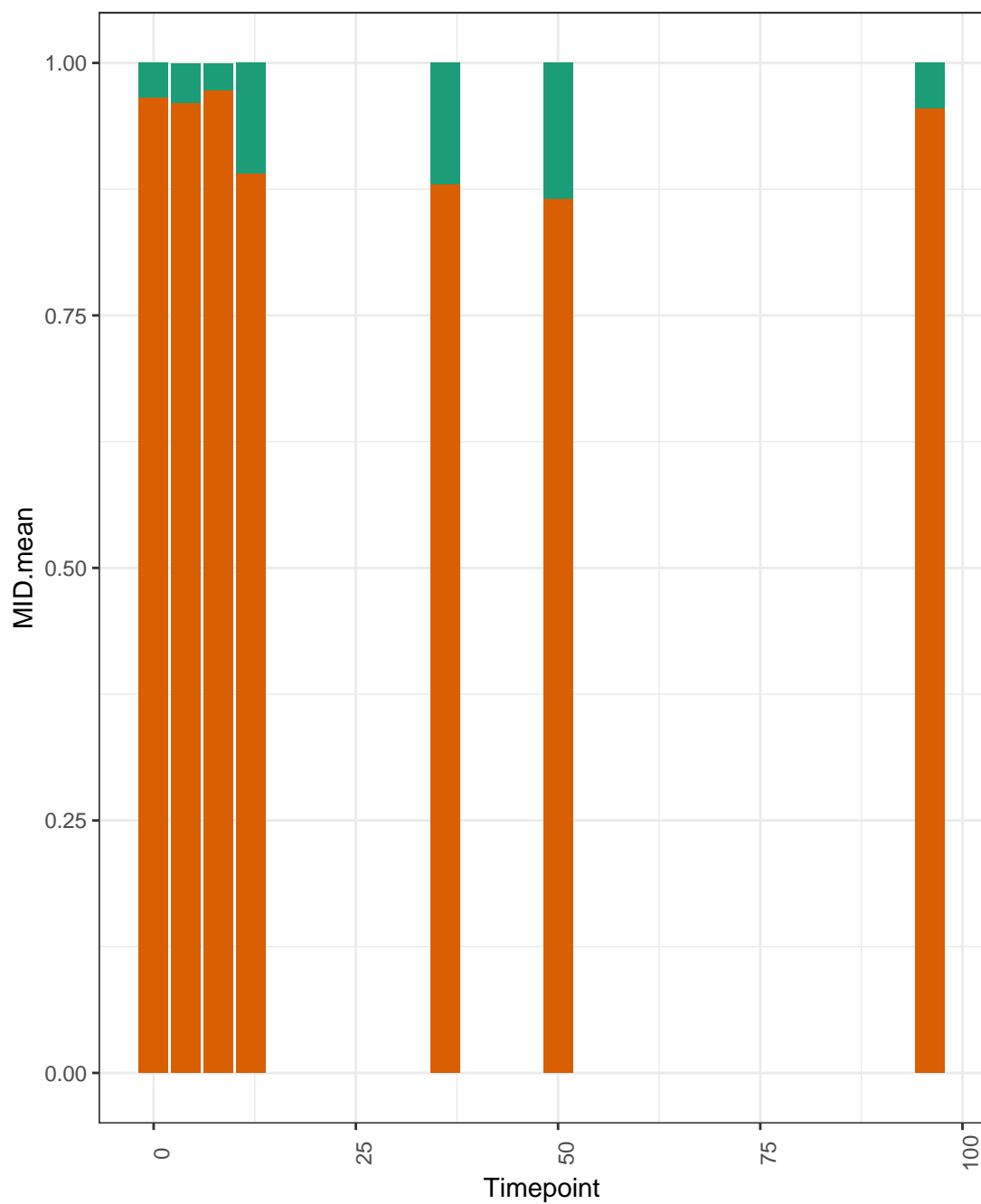
Isotopes 13C-1 15N-0 13C-0 15N-0

MID of L-Histidine
in Fate2



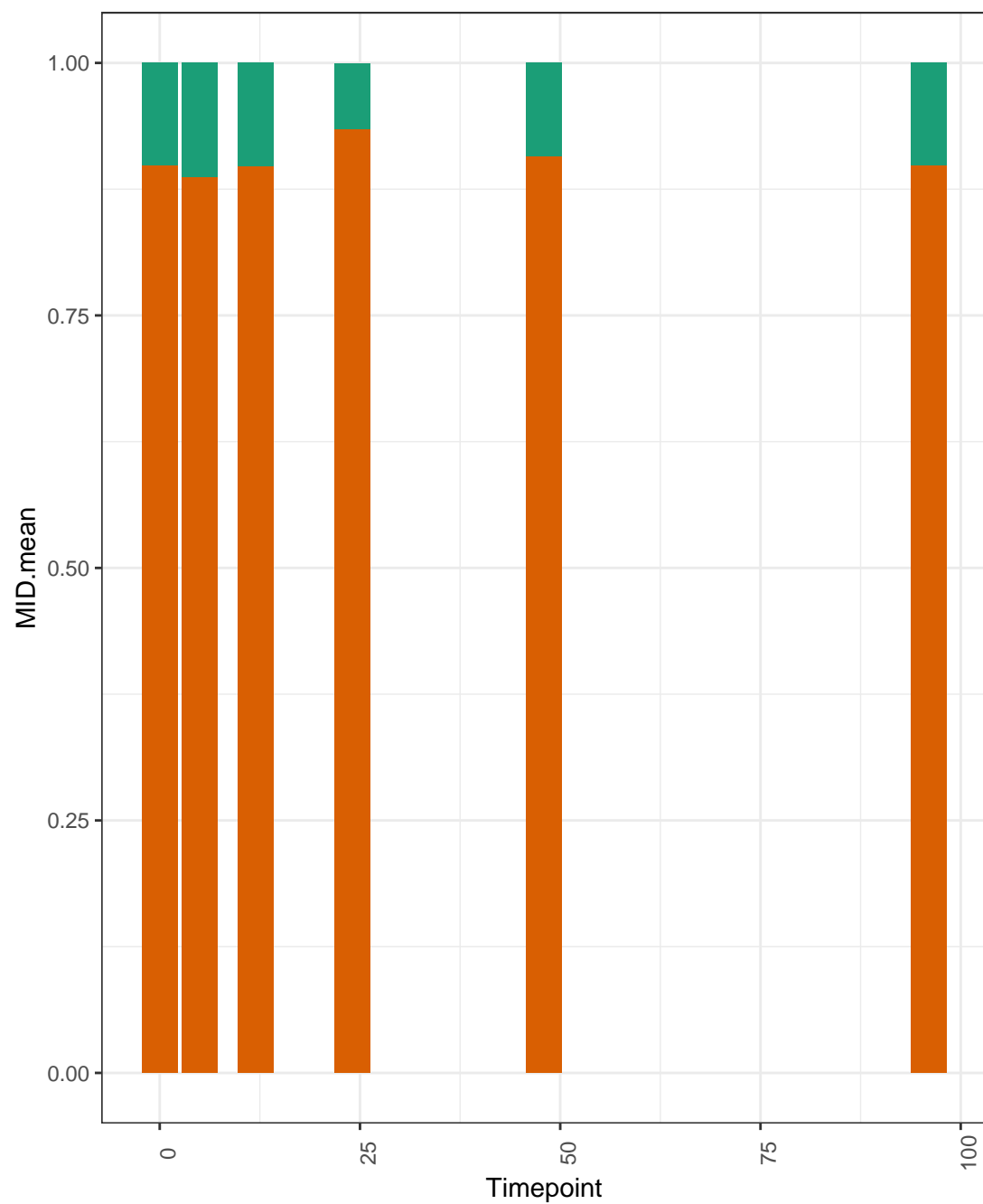
Isotopes 13C-1 15N-0 13C-0 15N-0

MID of L-Isoleucine
in Fate1



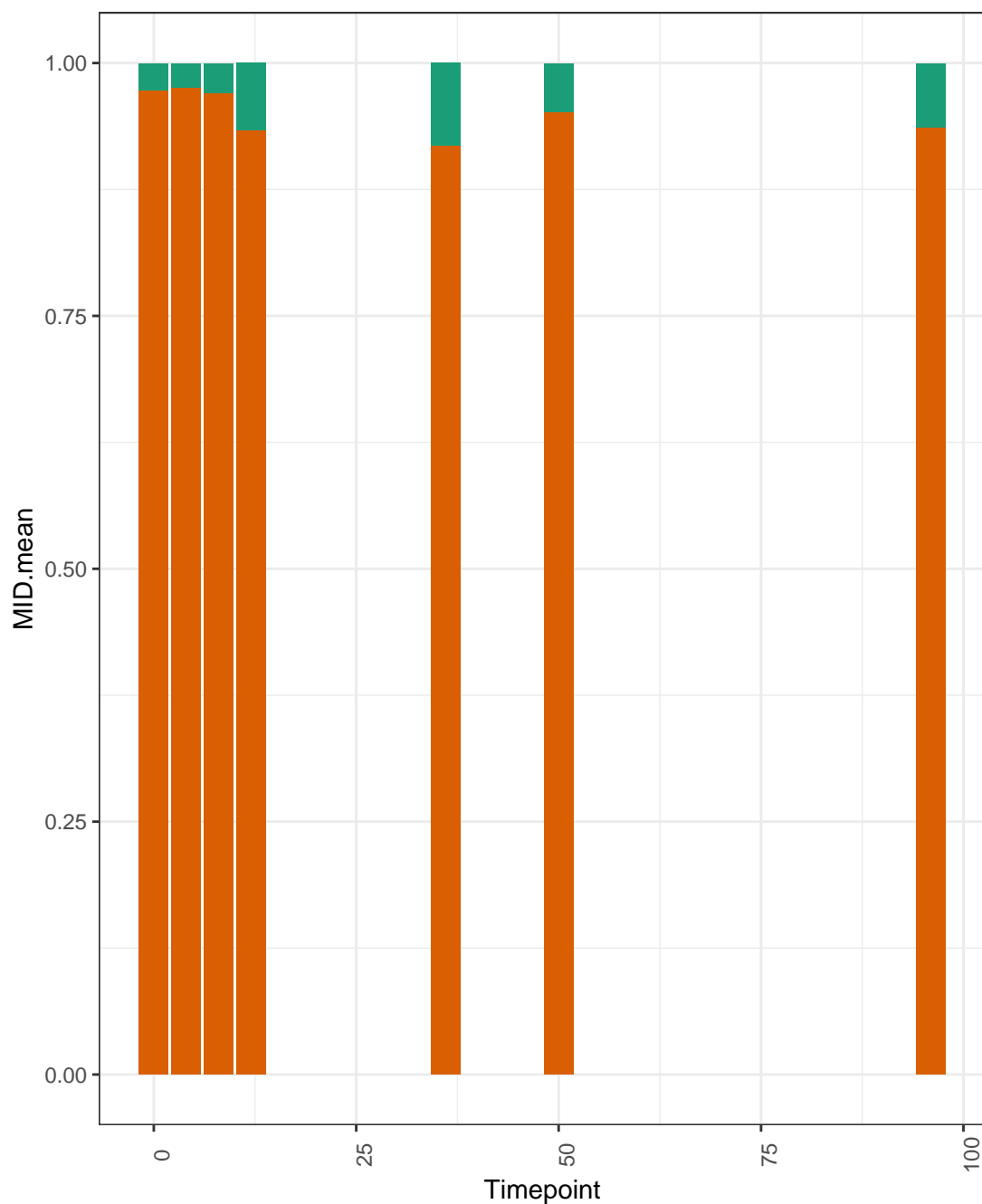
Isotopes 13C-1 15N-0 13C-0 15N-0

MID of L-Isoleucine
in Fate2



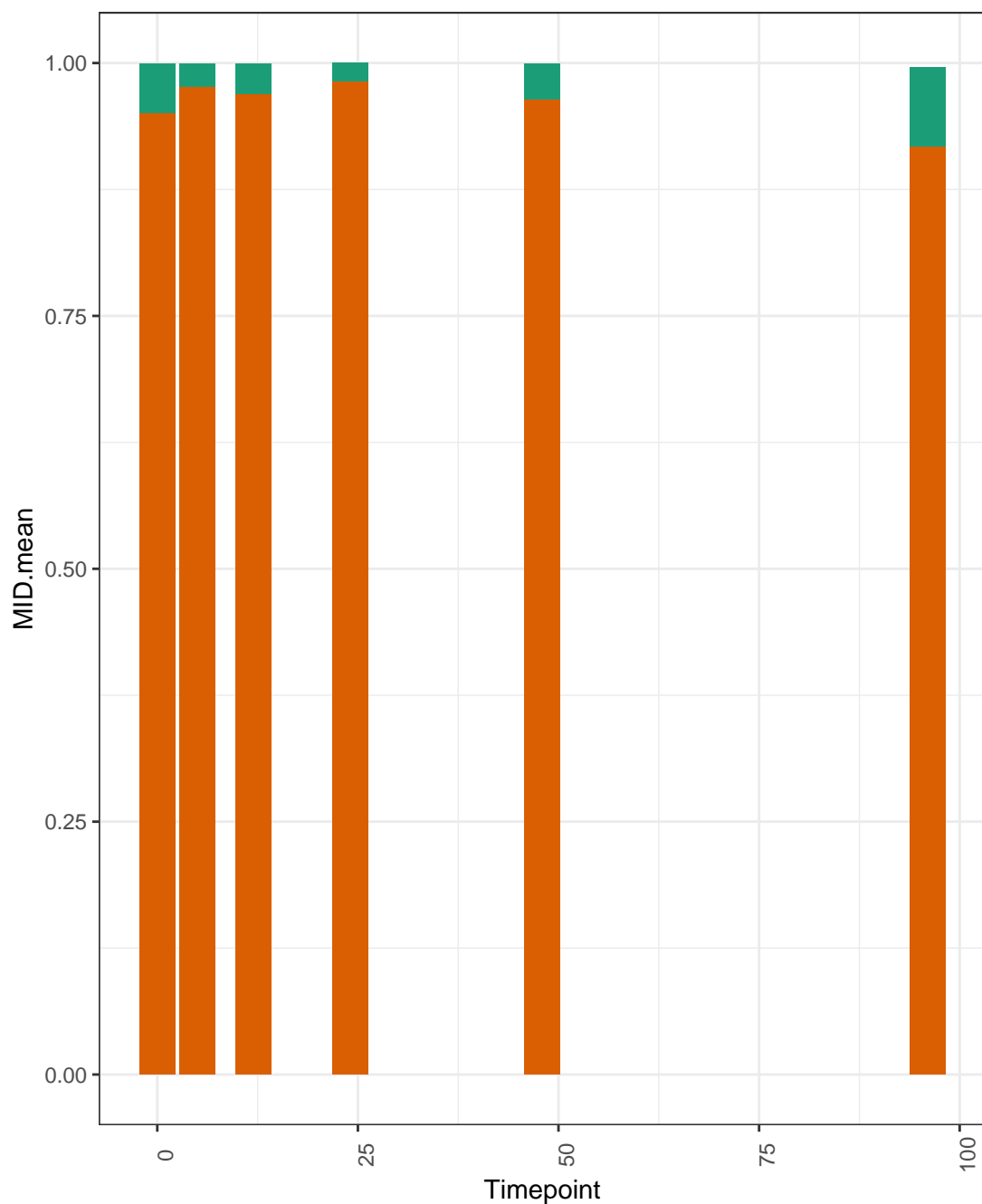
Isotopes 13C-1 15N-0 13C-0 15N-0

MID of L-Leucine
in Fate1



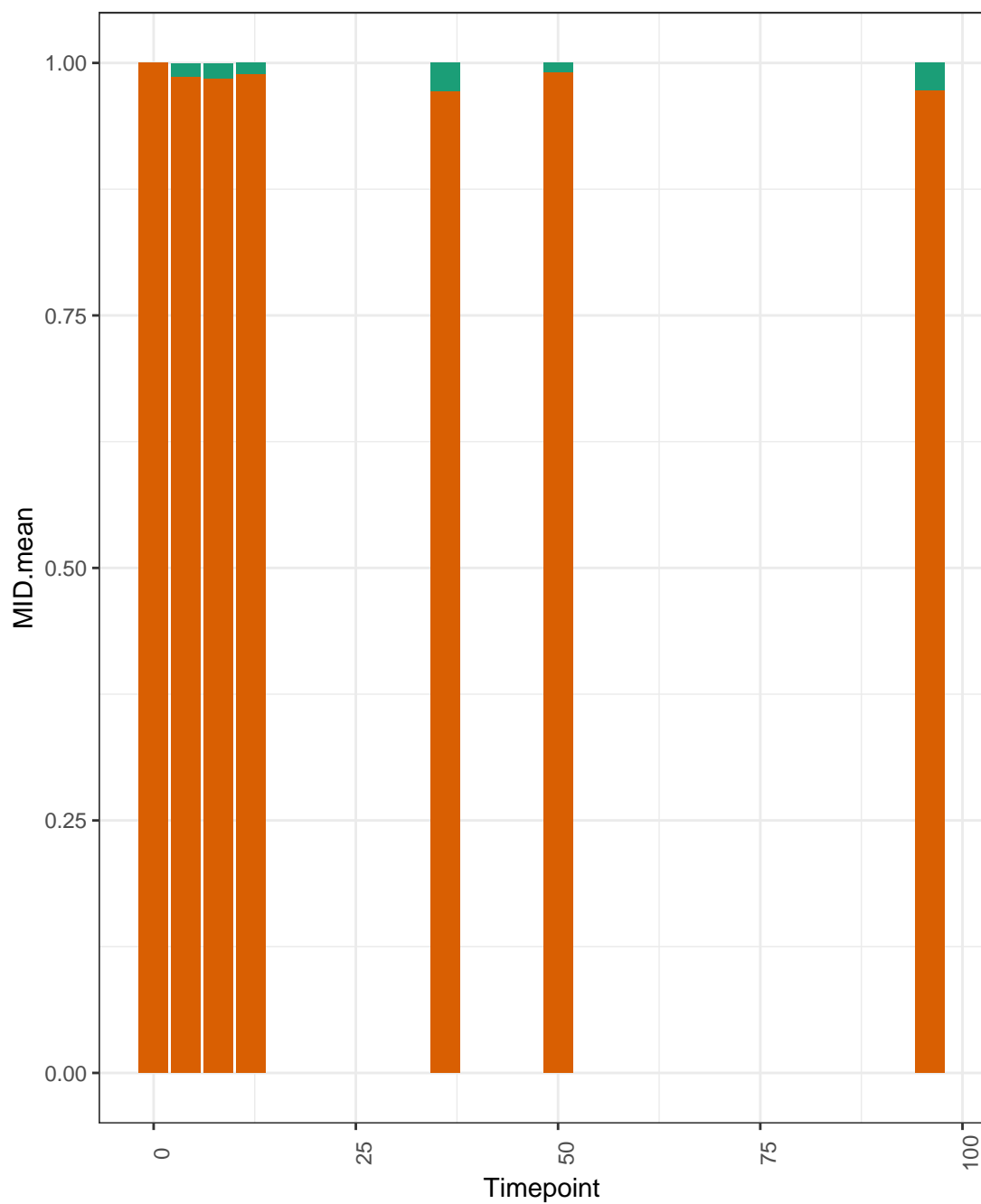
Isotopes 13C-1 15N-0 13C-0 15N-0

MID of L-Leucine
in Fate2



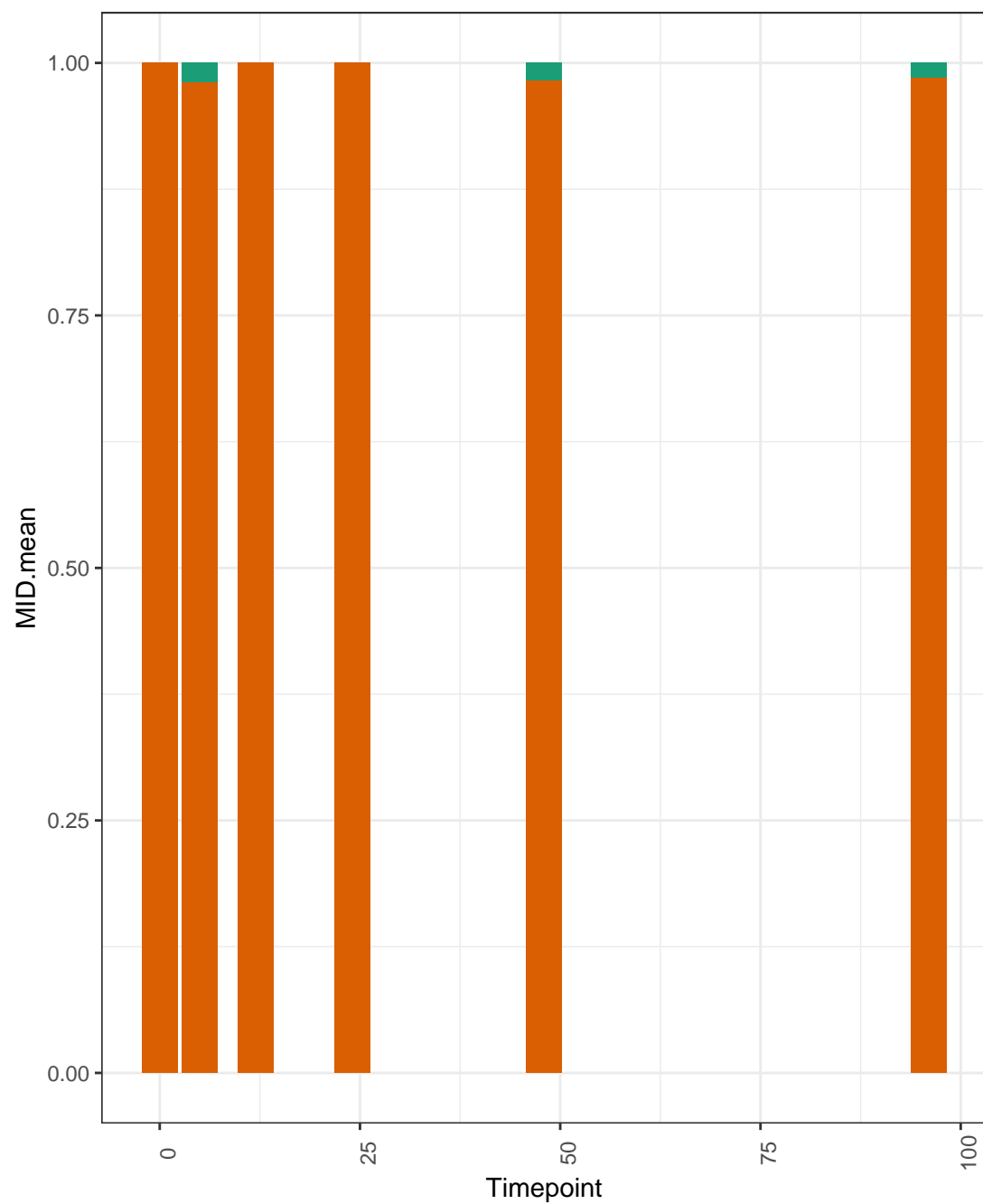
Isotopes 13C-1 15N-0 13C-0 15N-0

MID of L-Methionine
in Fate1



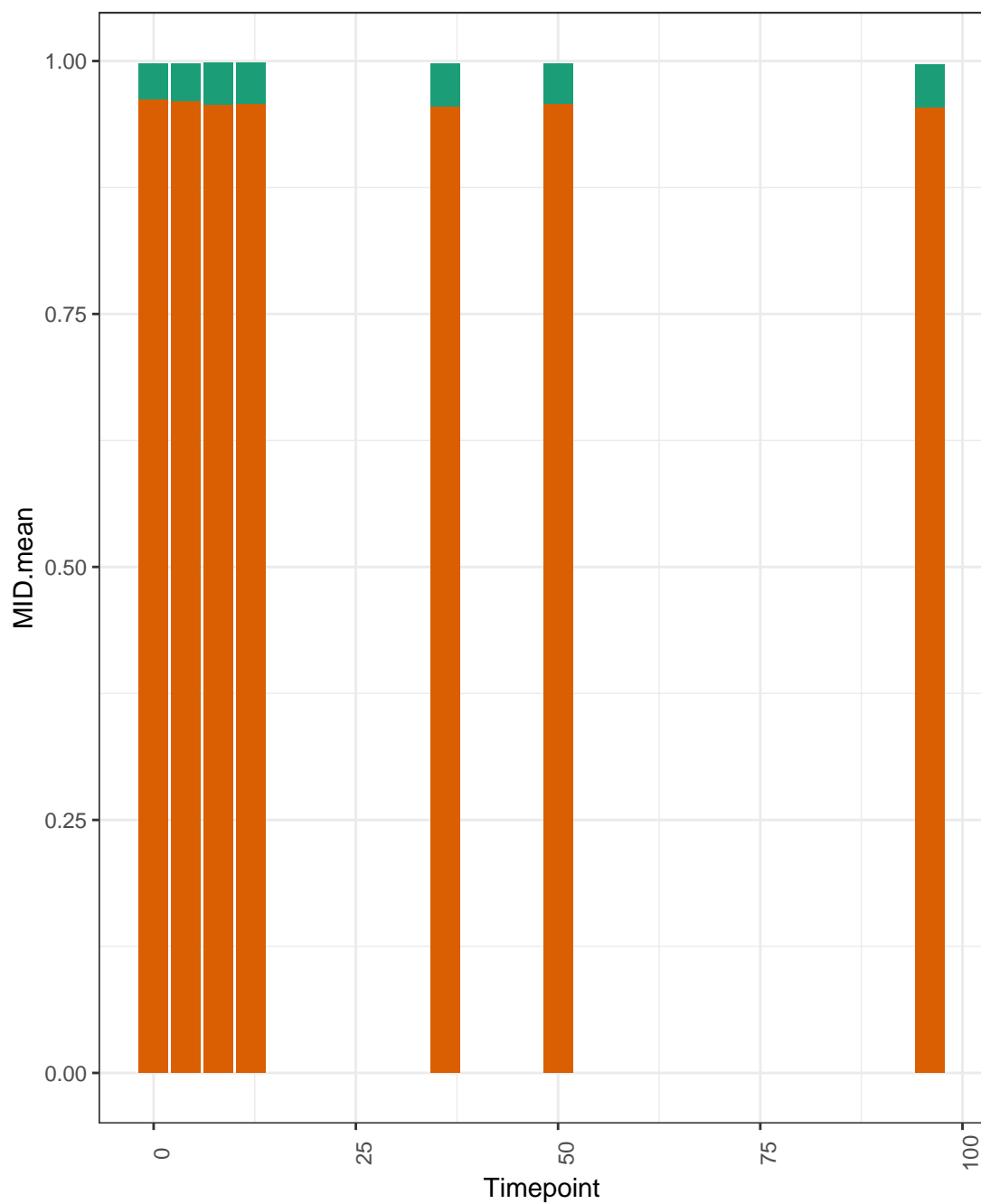
Isotopes 13C-1 15N-0 13C-0 15N-0

MID of L-Methionine
in Fate2



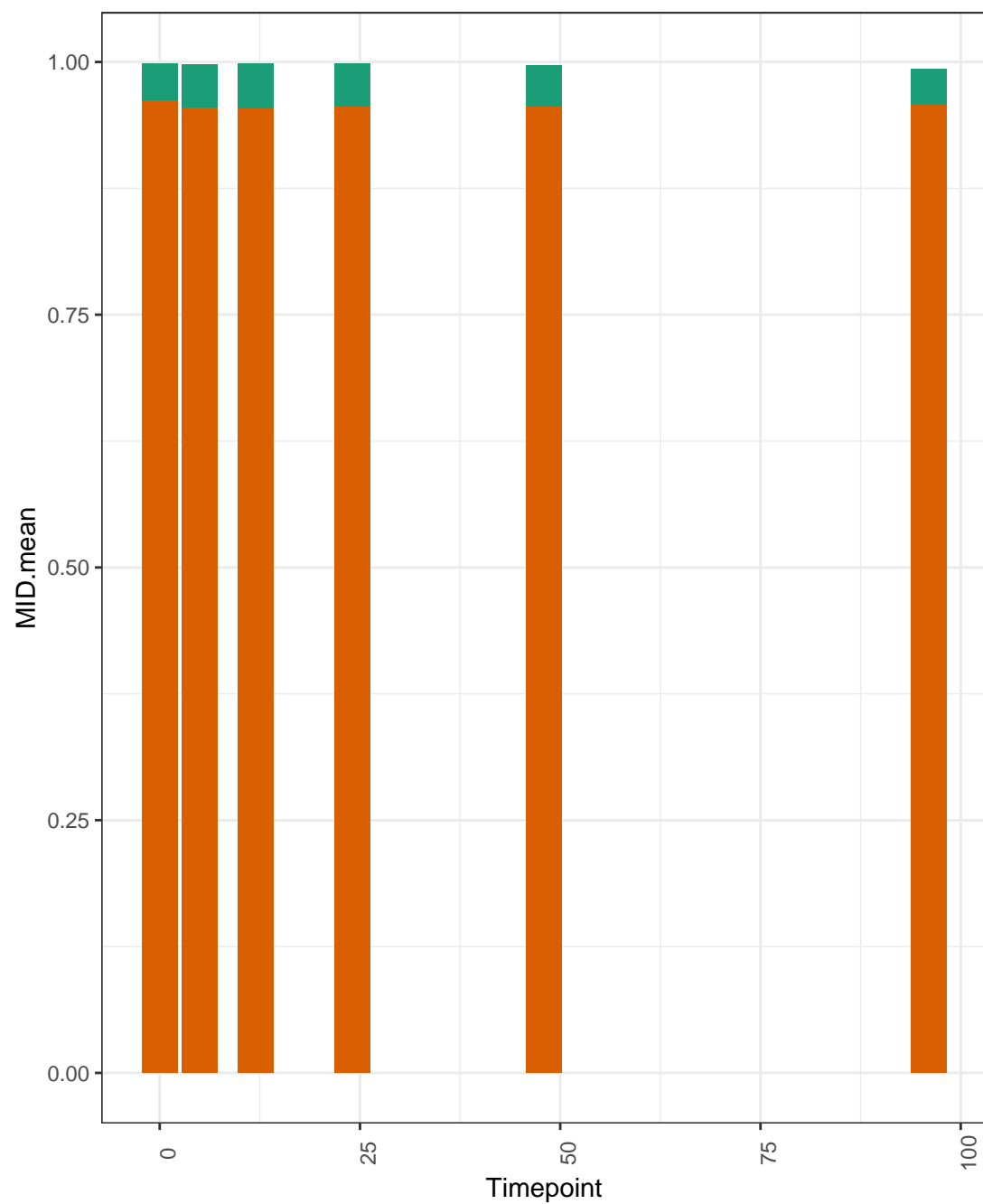
Isotopes 13C-1 15N-0 13C-0 15N-0

MID of L-Proline
in Fate1



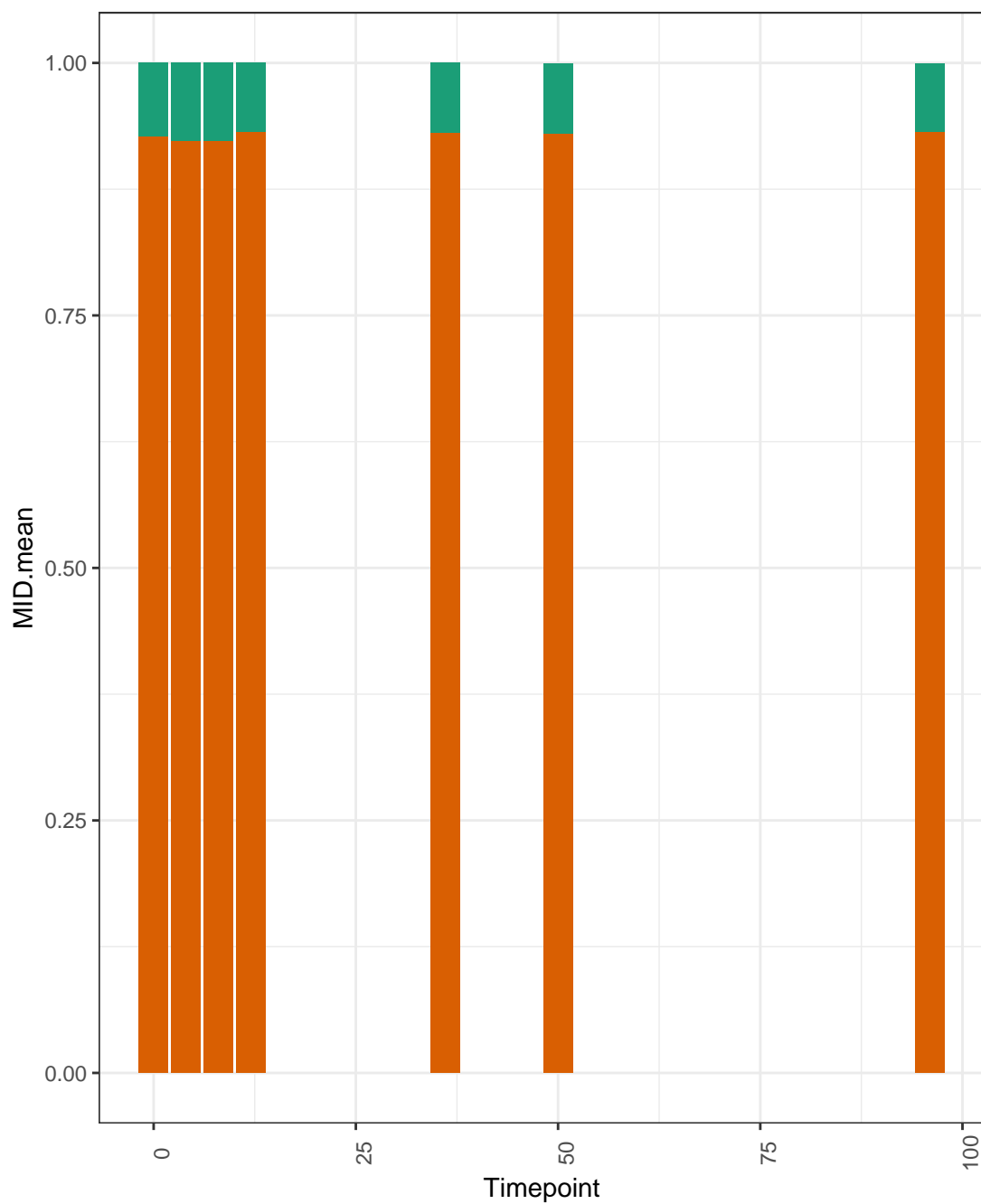
Isotopes 13C-1 15N-0 13C-0 15N-0

MID of L-Proline
in Fate2



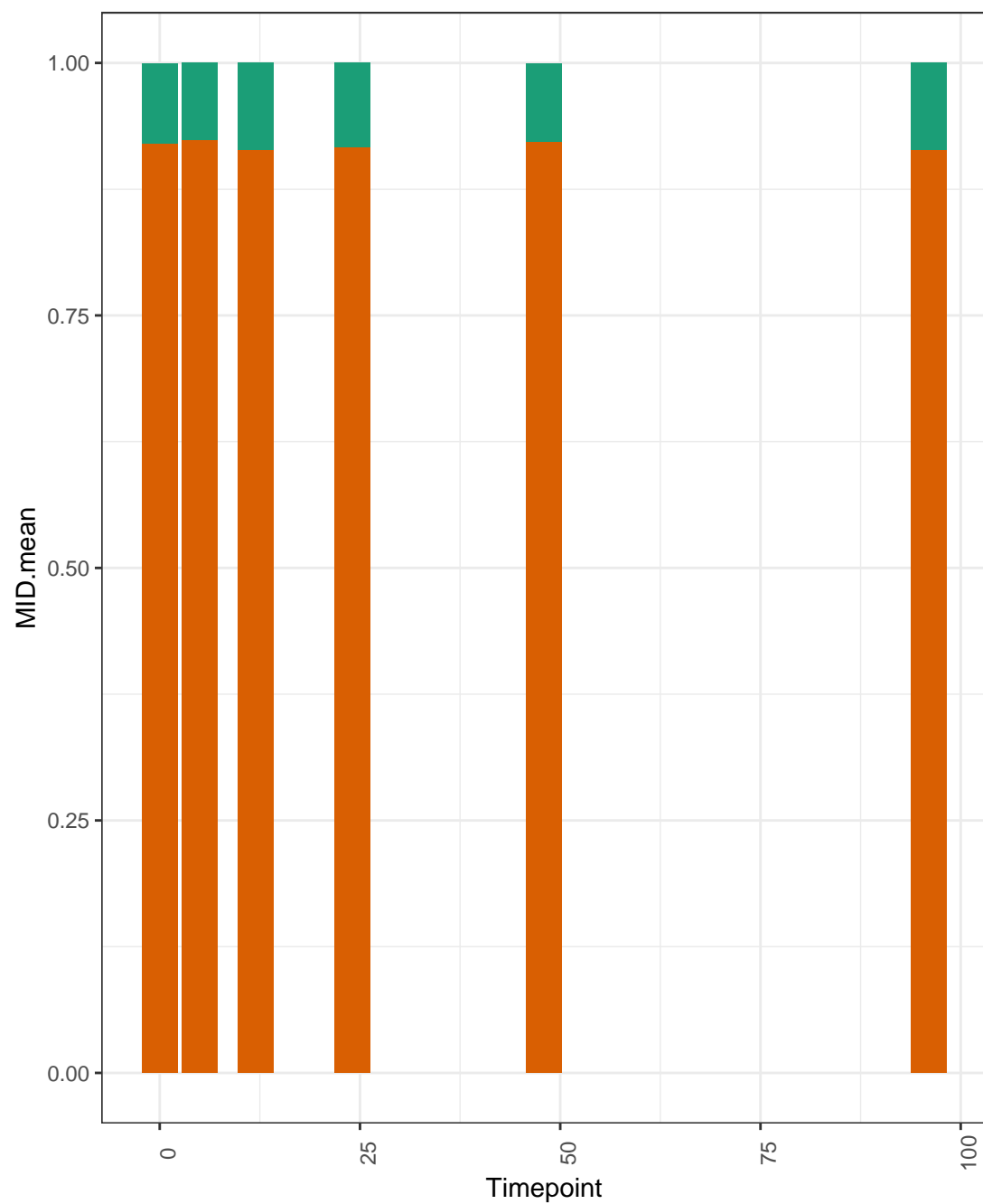
Isotopes 13C-1 15N-0 13C-0 15N-0

MID of L-Tyrosine
in Fate1



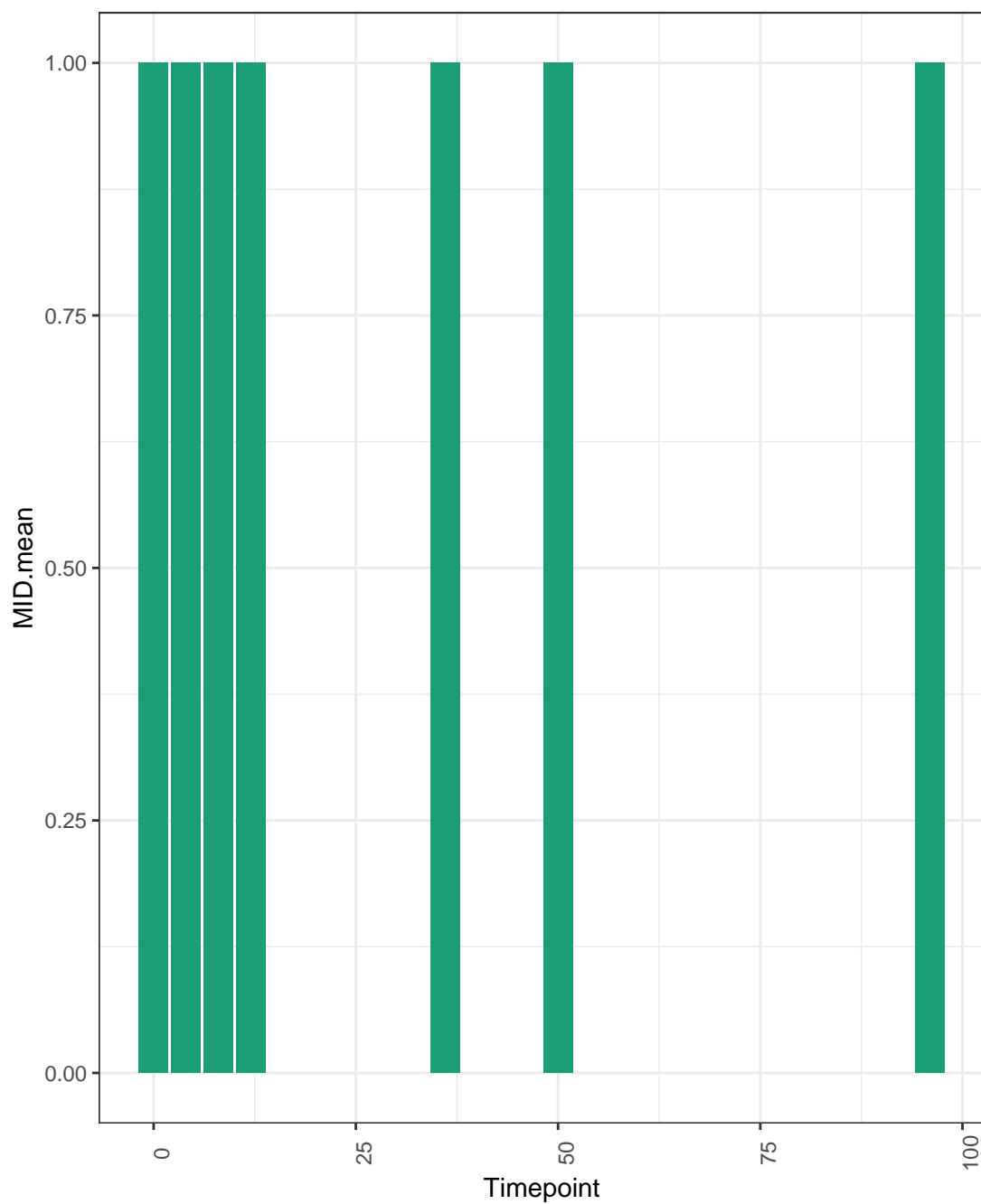
Isotopes 13C-1 15N-0 13C-0 15N-0

MID of L-Tyrosine
in Fate2

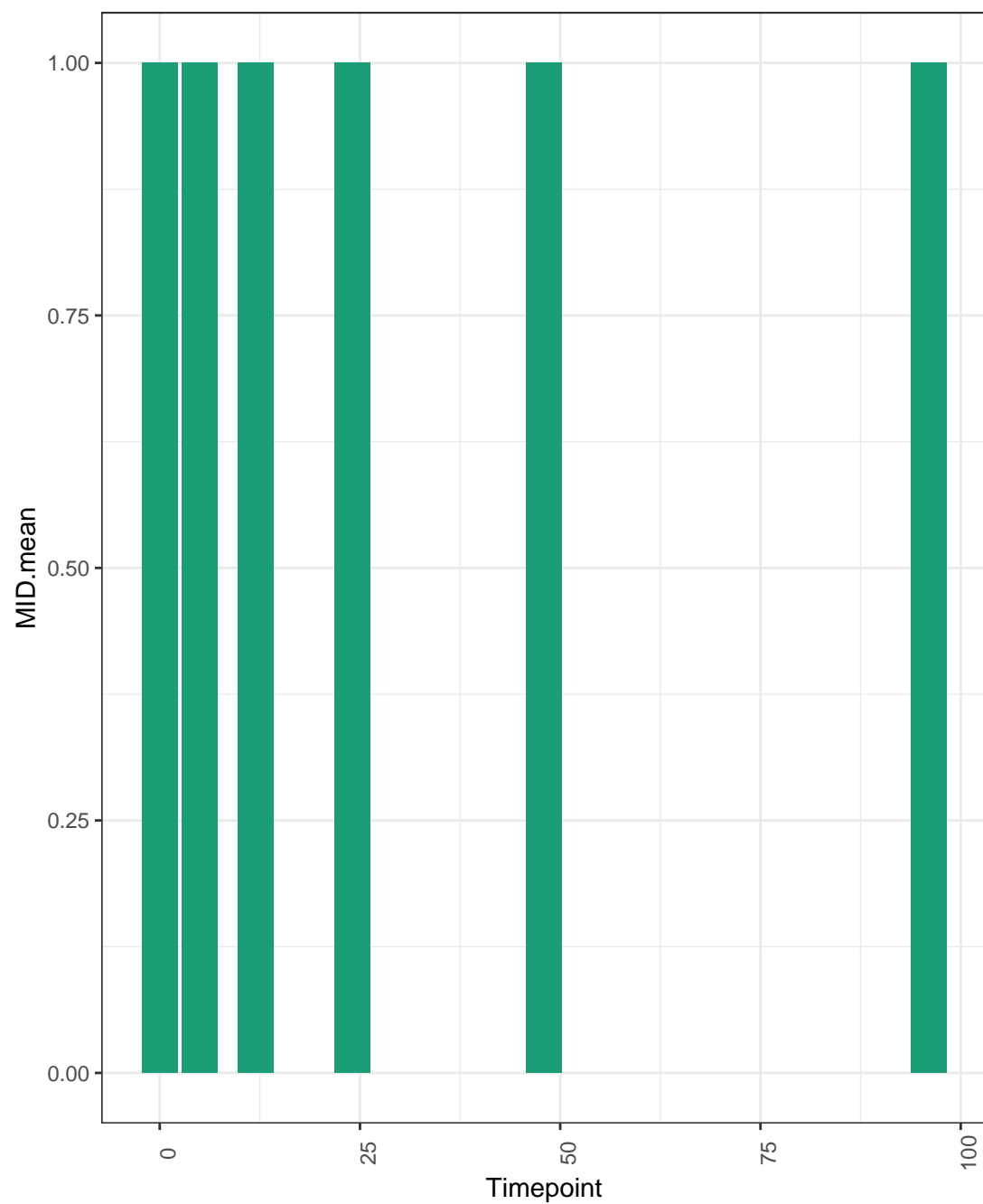


Isotopes 13C-1 15N-0 13C-0 15N-0

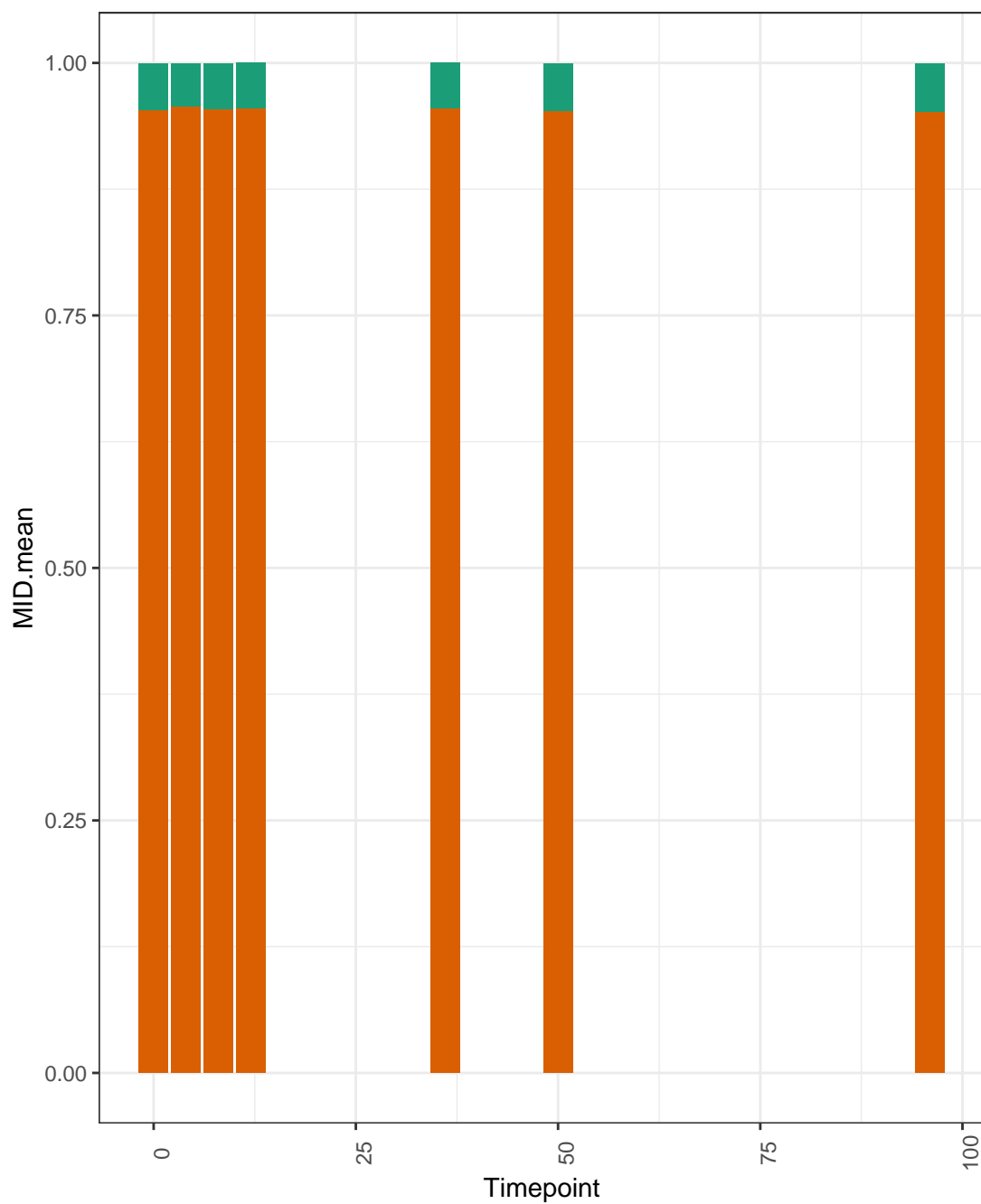
MID of O-Acetylcarnitine
in Fate1



MID of O-Acetylcarnitine
in Fate2

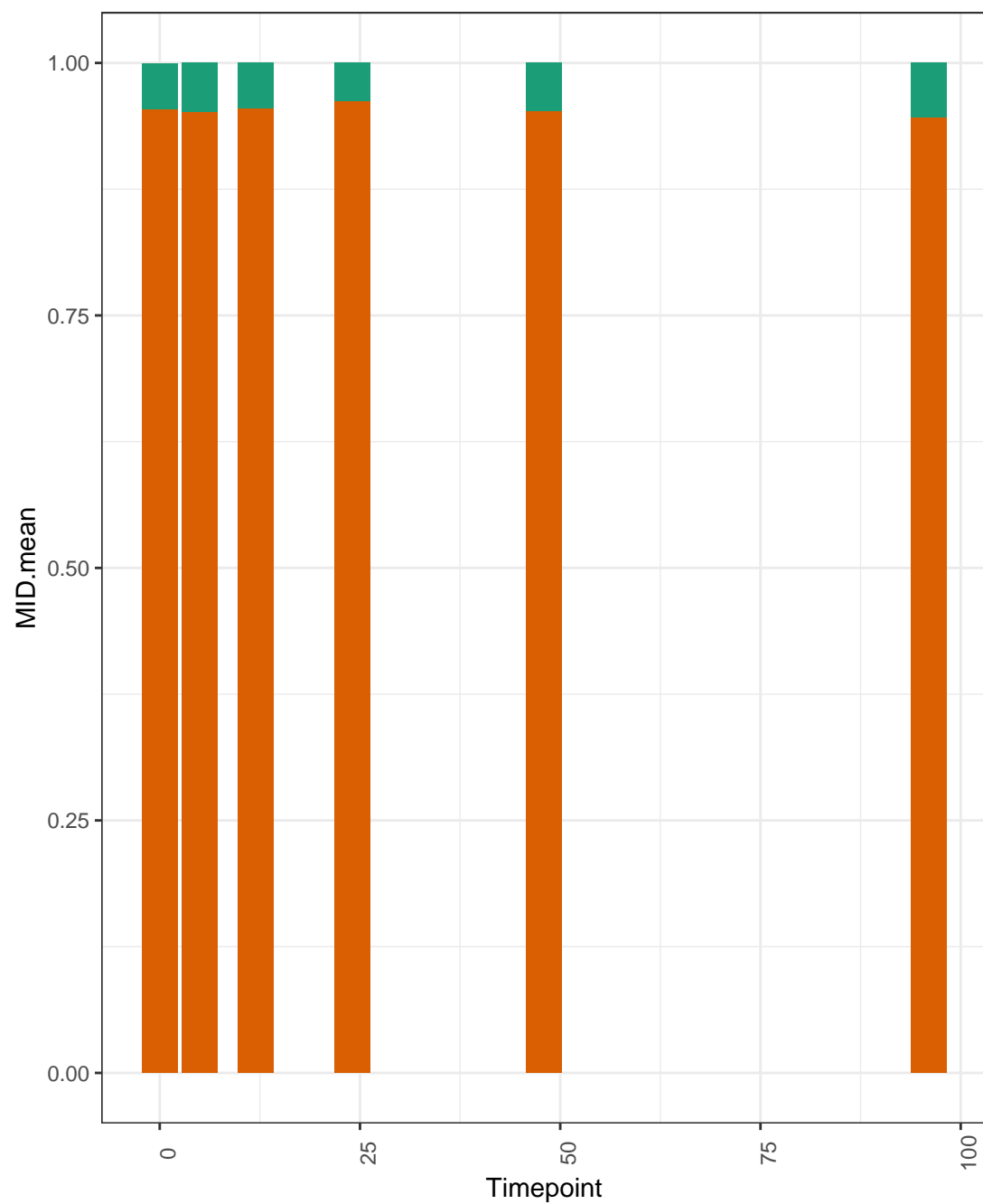


MID of Proline betaine
in Fate1



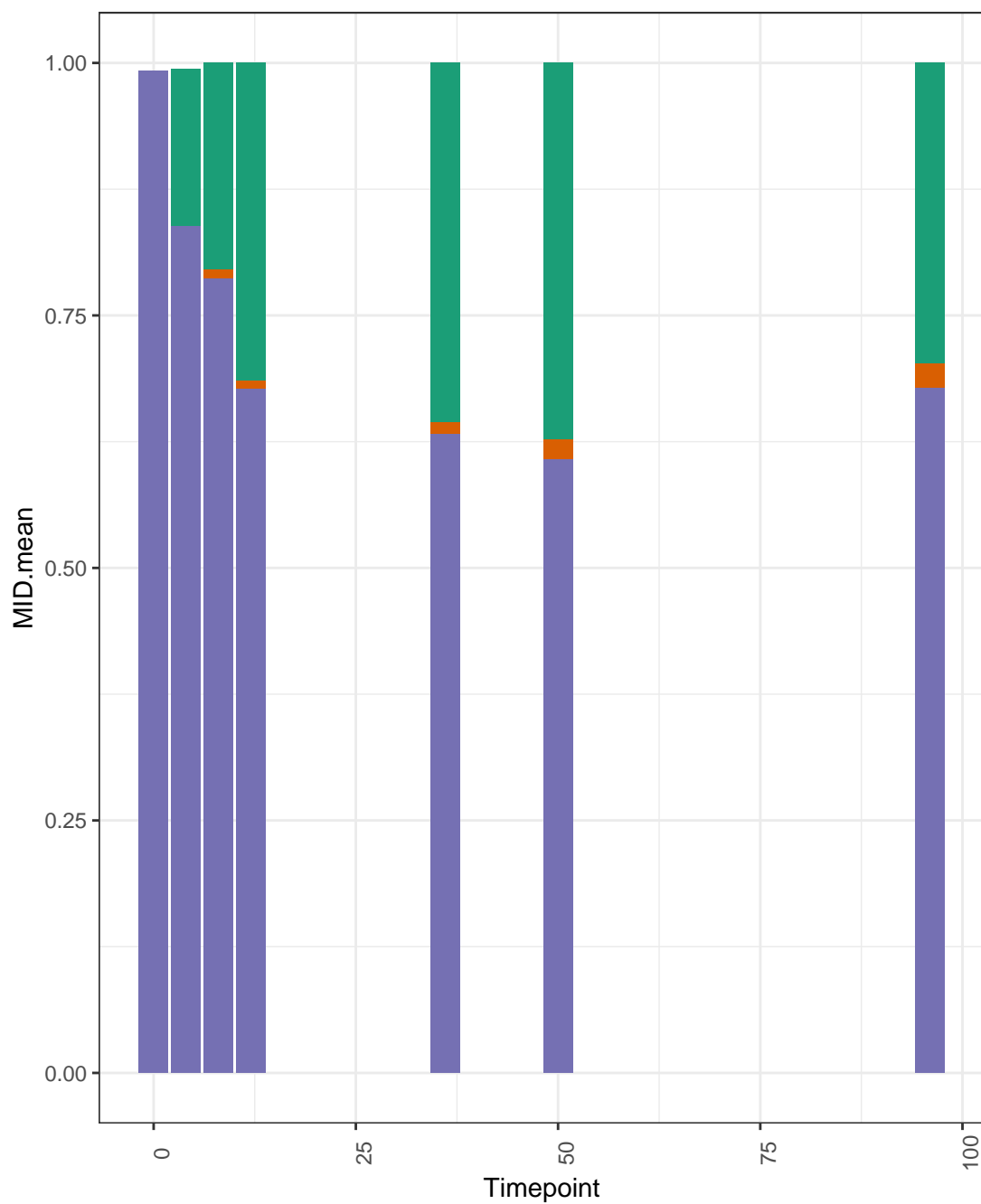
Isotopes 13C-1 15N-0 13C-0 15N-0

MID of Proline betaine
in Fate2



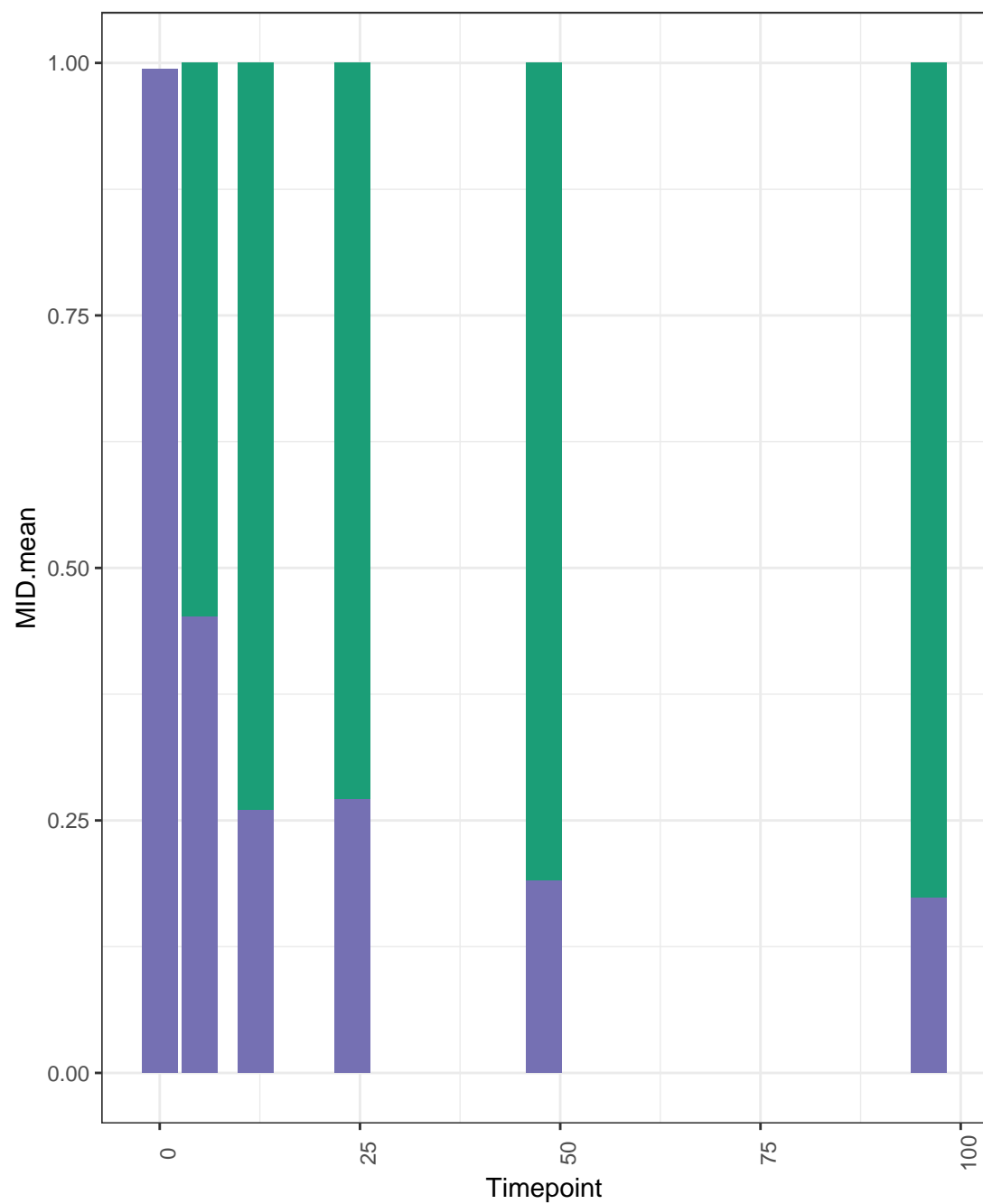
Isotopes 13C-1 15N-0 13C-0 15N-0

MID of Sarcosine
in Fate1



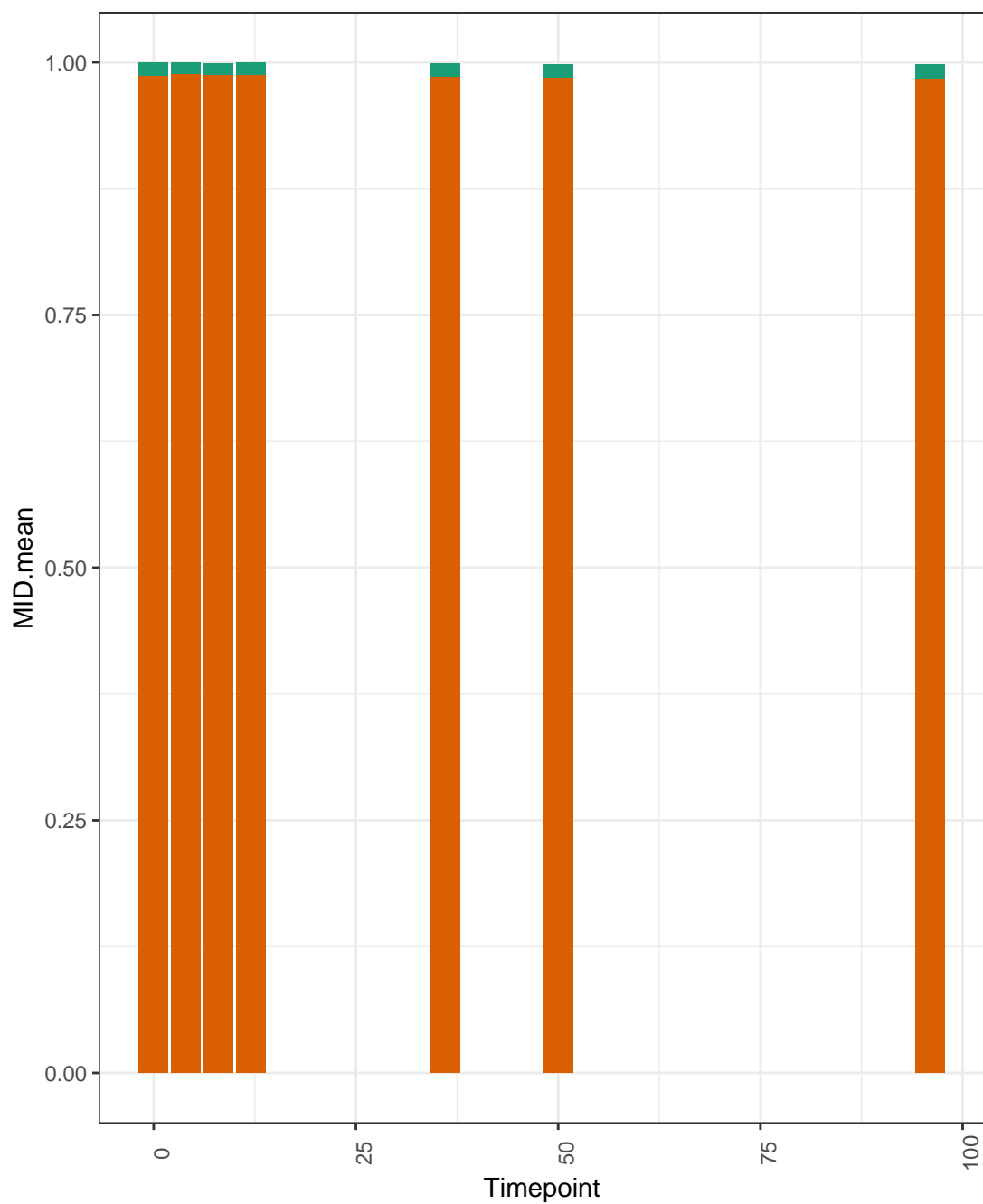
Isotopes 13C-3 15N-1 13C-1 15N-0 13C-0 15N-0

MID of Sarcosine
in Fate2



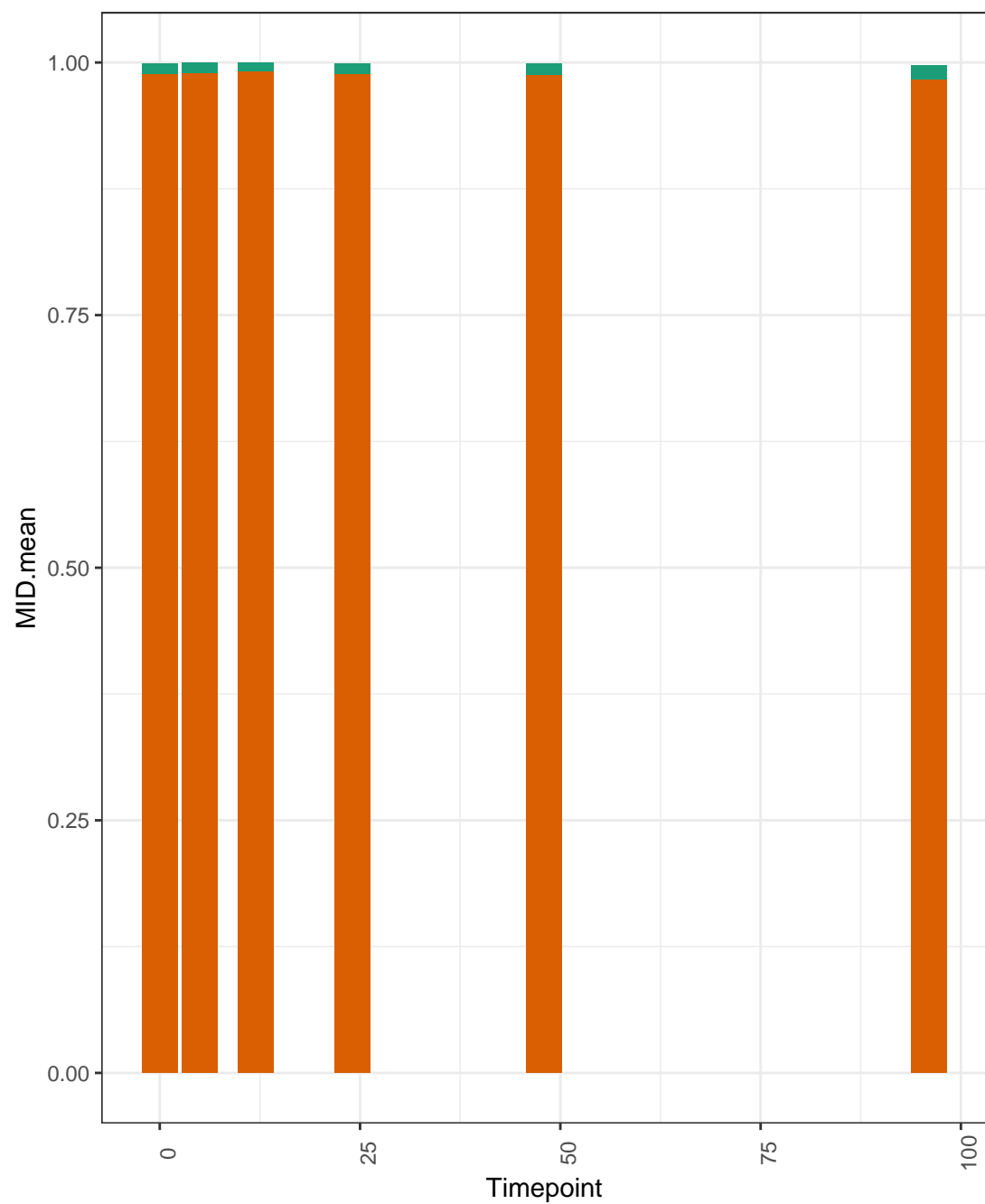
Isotopes 13C-3 15N-1 13C-1 15N-0 13C-0 15N-0

MID of Taurine
in Fate1



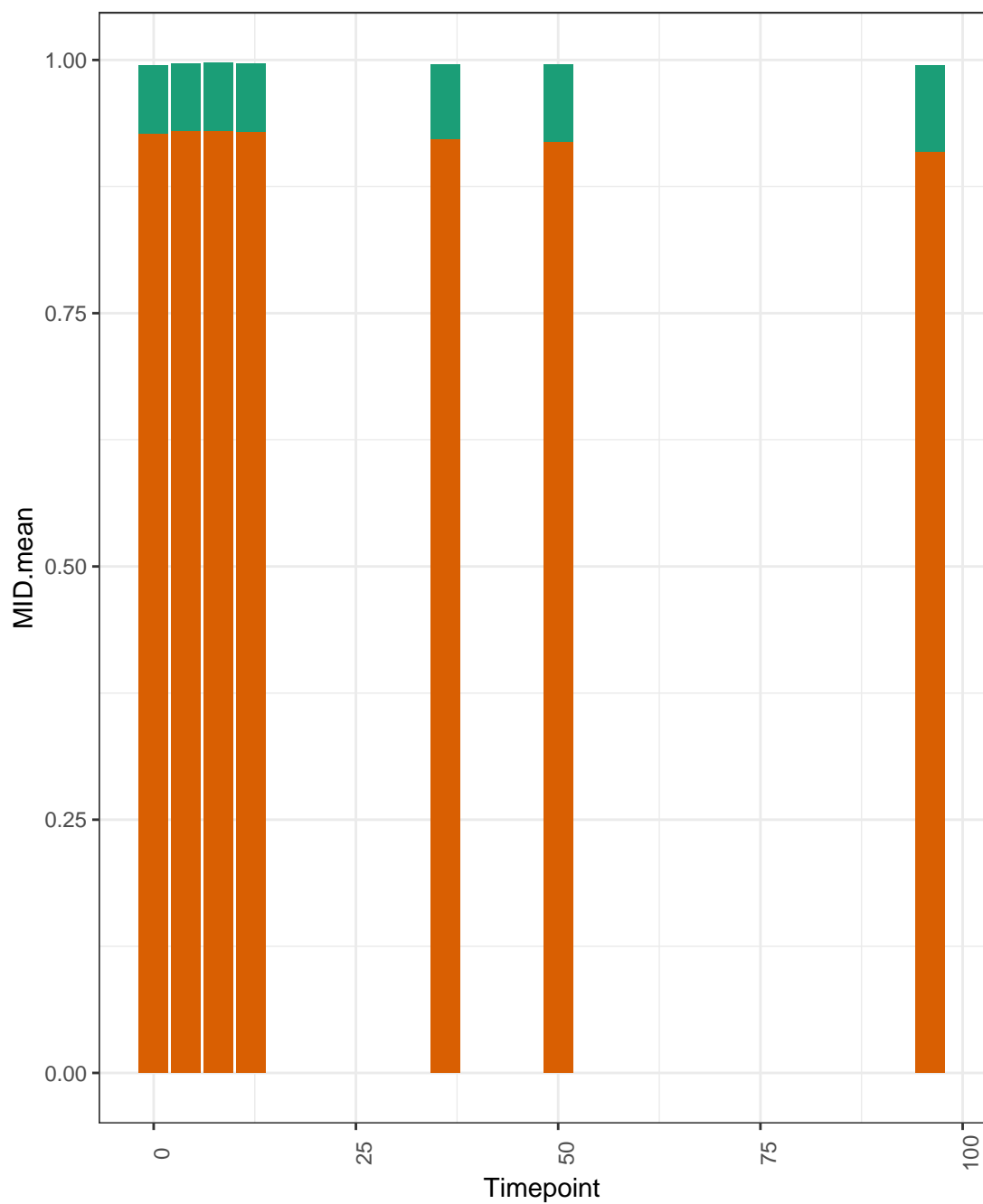
Isotopes 13C-1 15N-0 13C-0 15N-0

MID of Taurine
in Fate2



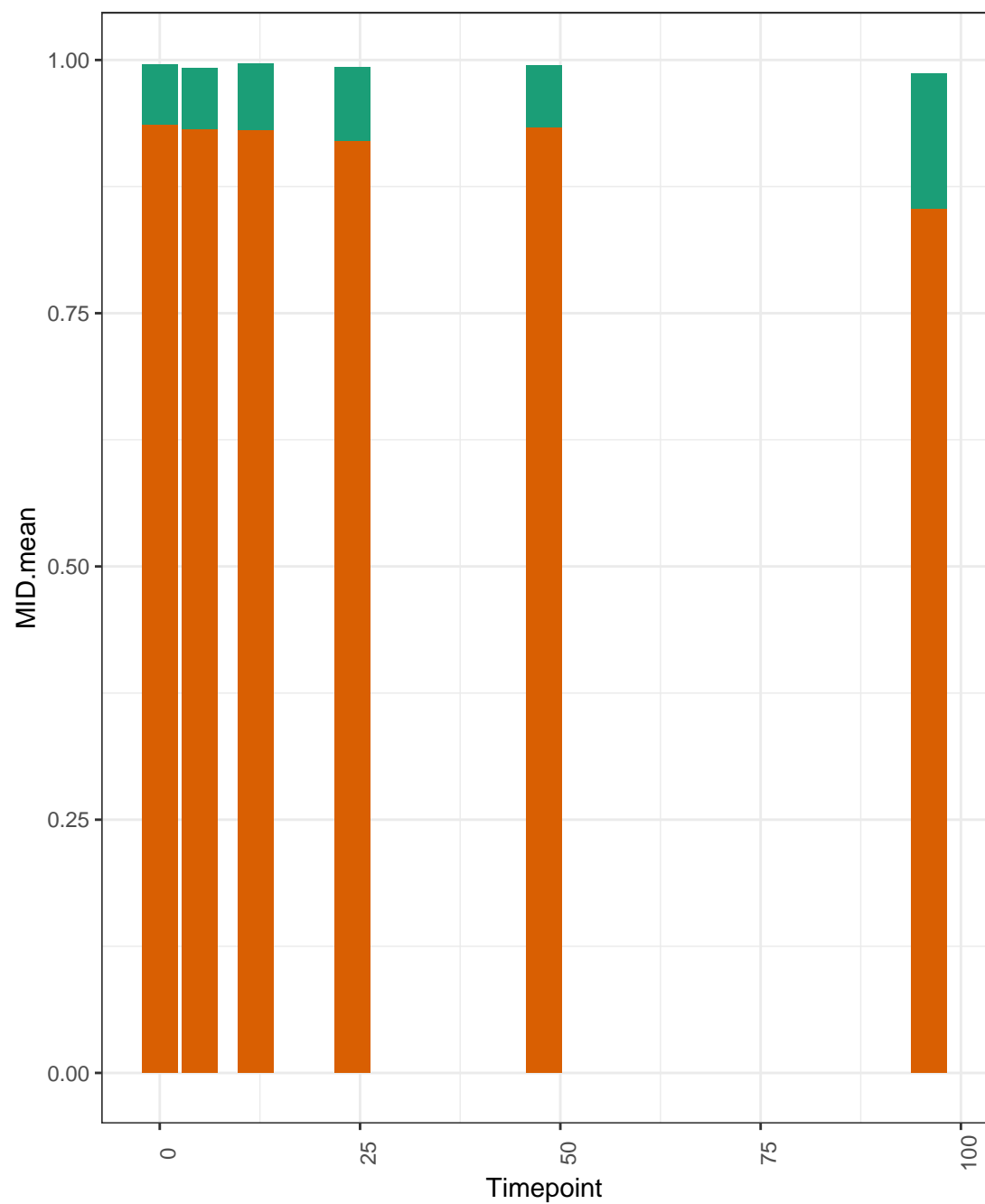
Isotopes 13C-1 15N-0 13C-0 15N-0

MID of Trigonelline
in Fate1



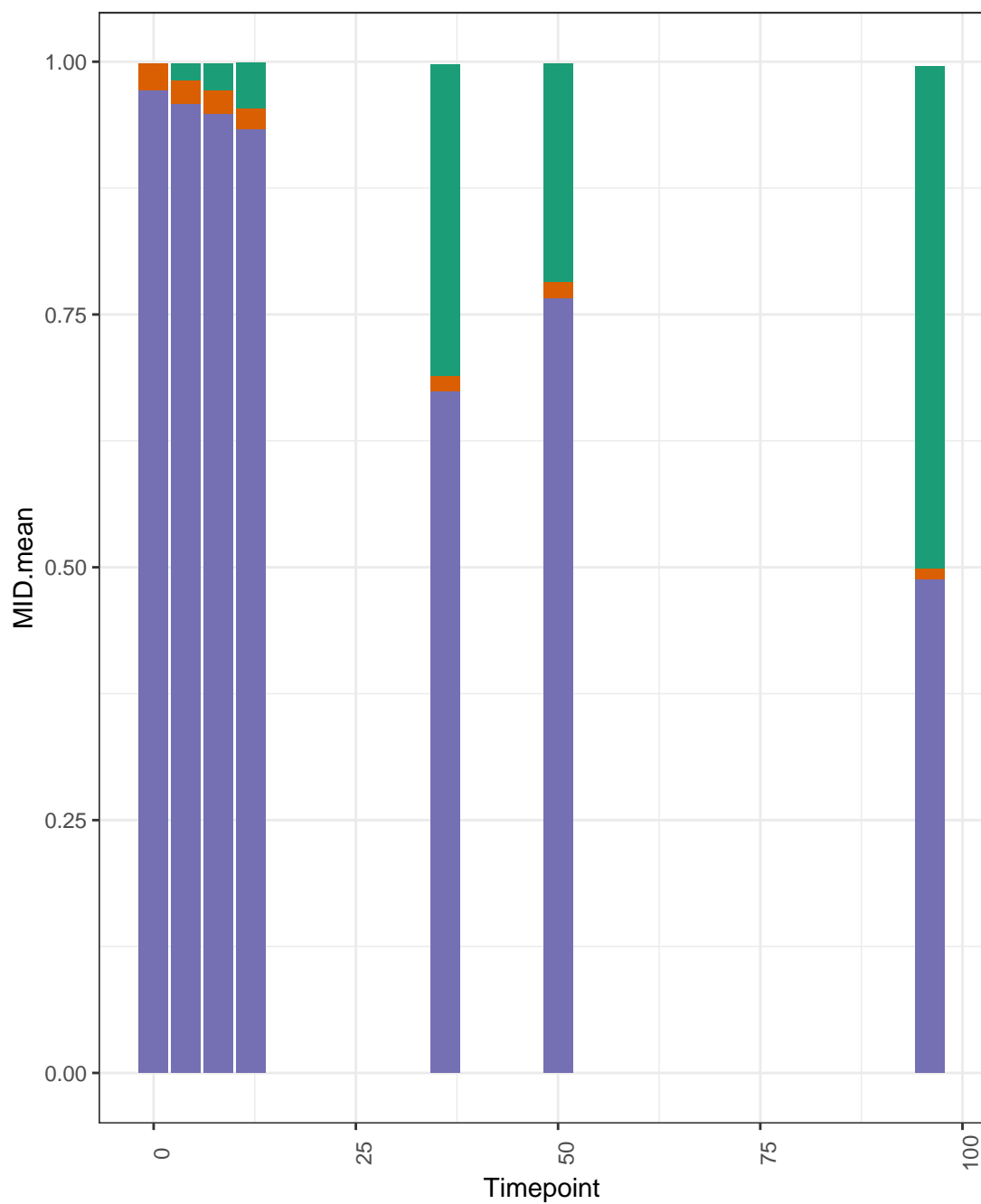
Isotopes 13C-1 15N-0 13C-0 15N-0

MID of Trigonelline
in Fate2



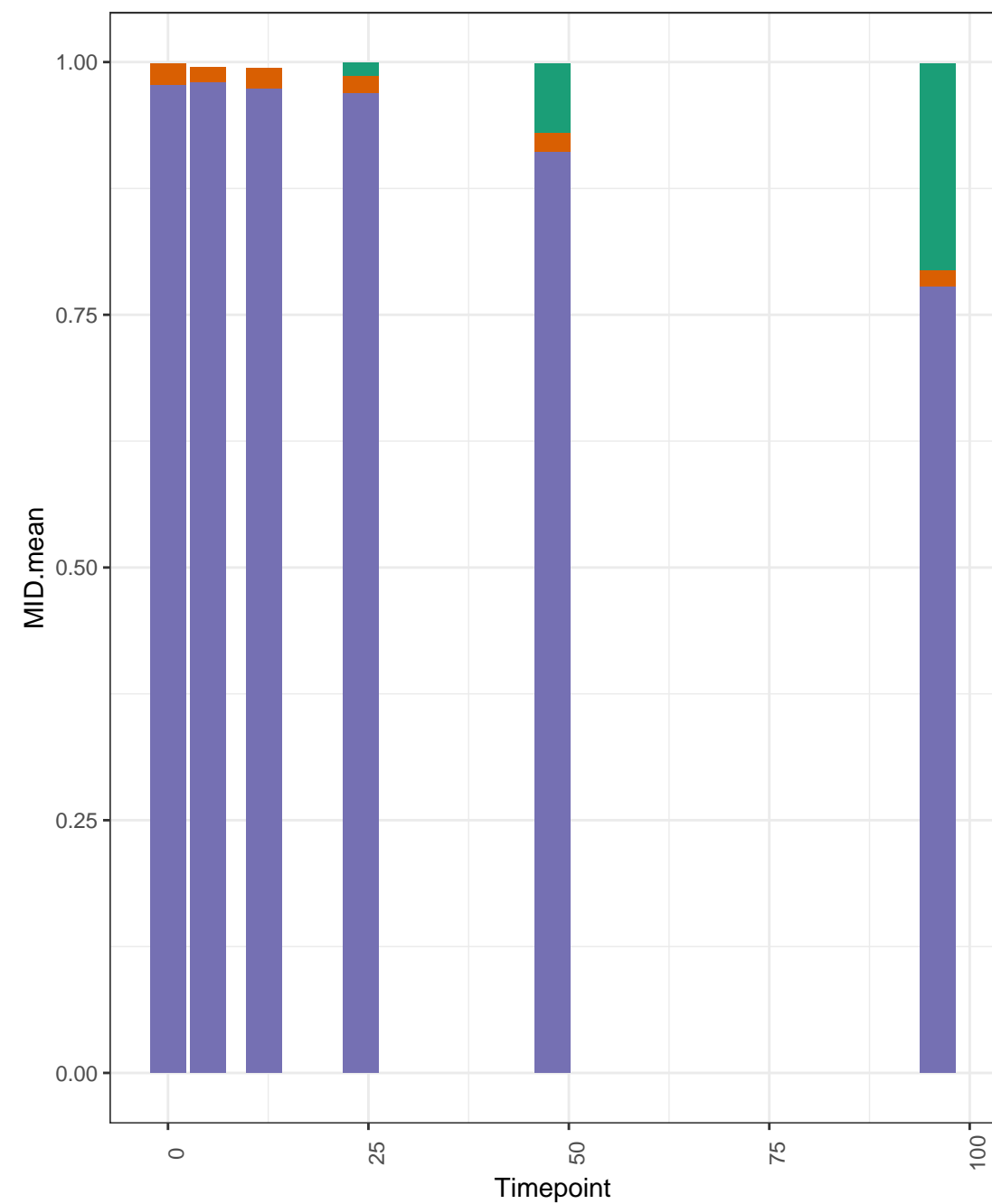
Isotopes 13C-1 15N-0 13C-0 15N-0

MID of Trimethylamine N-oxide
in Fate1



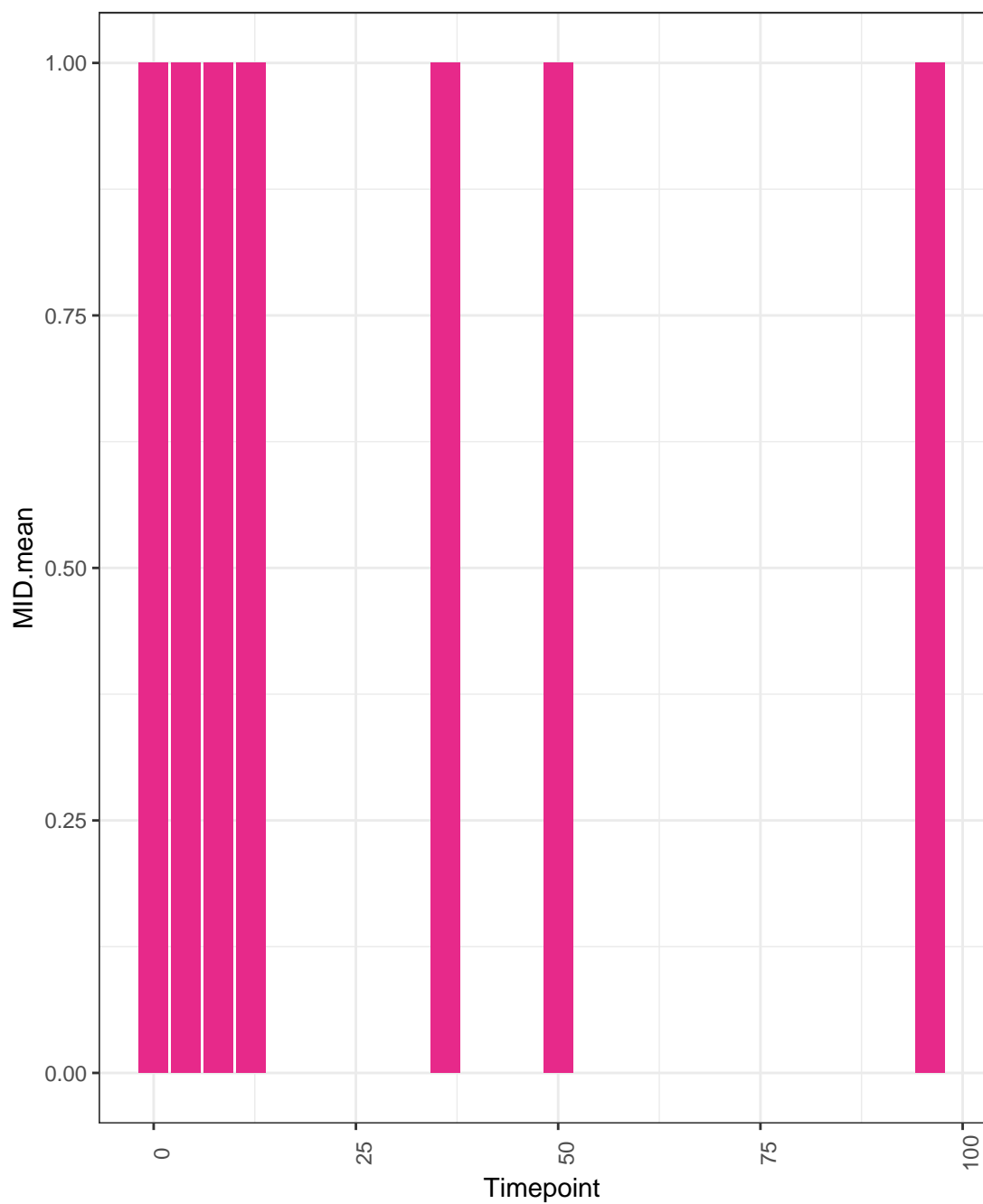
Isotopes 13C-3 15N-1 13C-1 15N-0 13C-0 15N-0

MID of Trimethylamine N-oxide
in Fate2



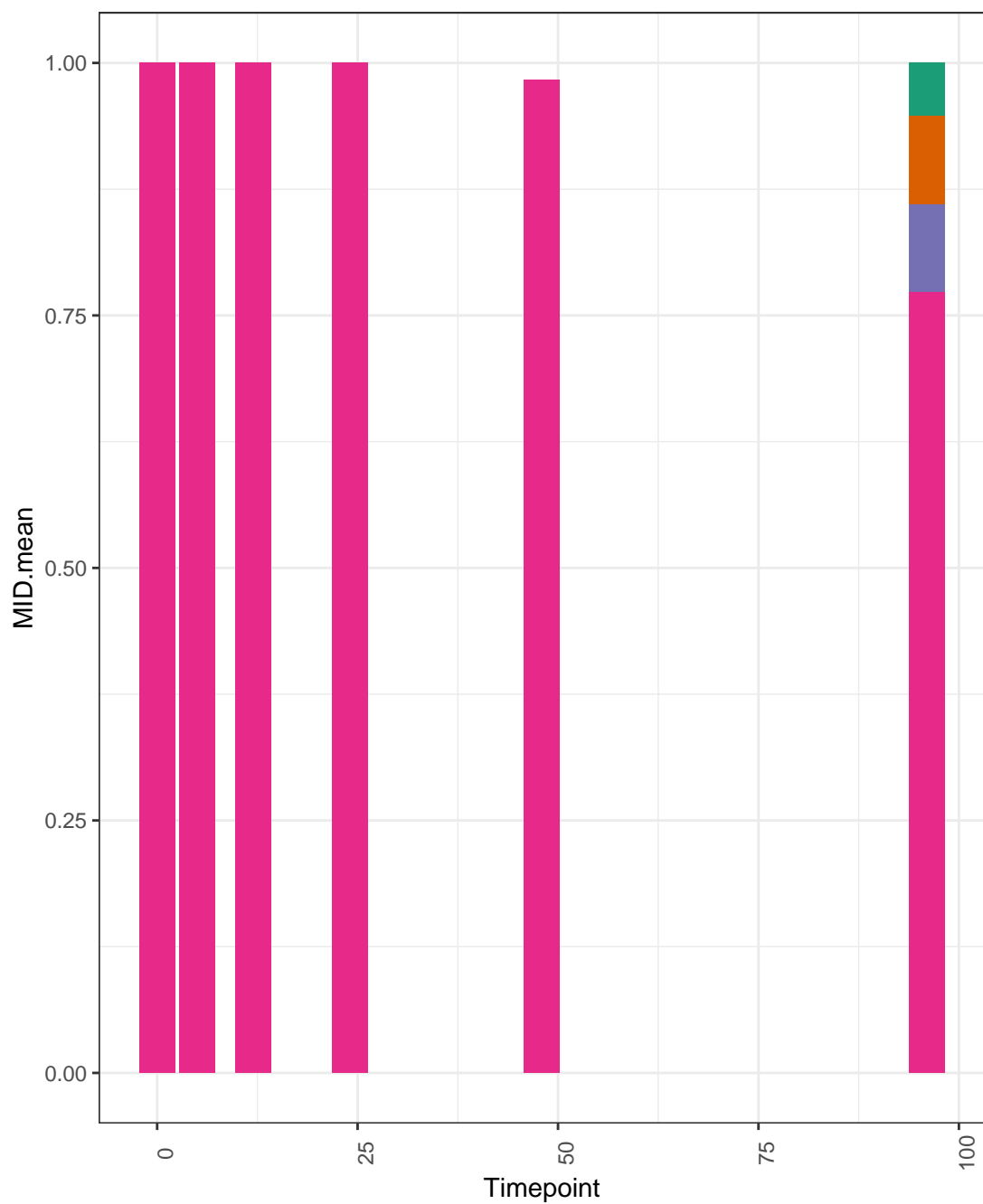
Isotopes 13C-3 15N-1 13C-1 15N-0 13C-0 15N-0

MID of Hypoxanthine
in Fate1



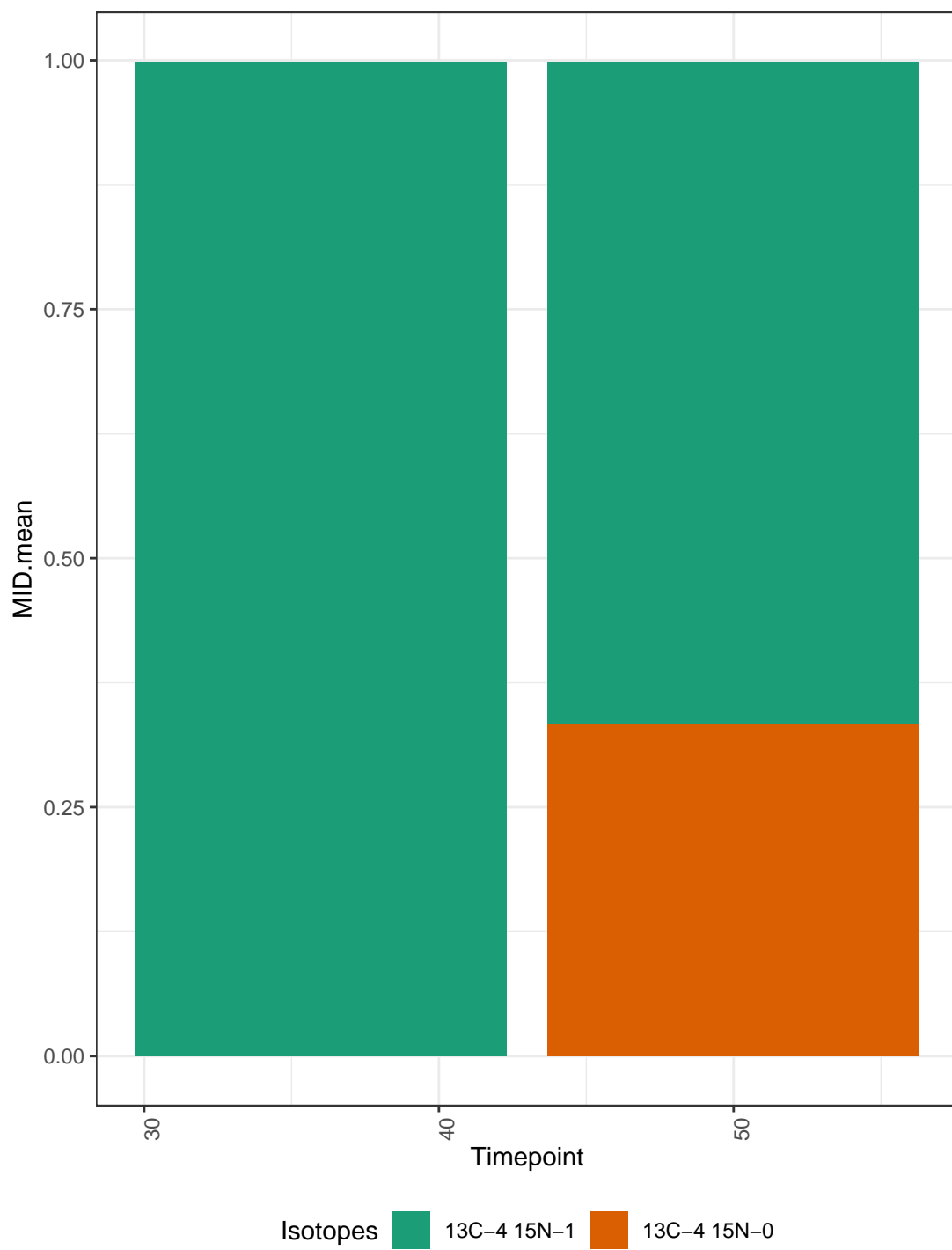
Isotopes 13C-4 15N-1 13C-3 15N-1 13C-2 15N-1 13C-1 15N-0

MID of Hypoxanthine
in Fate2

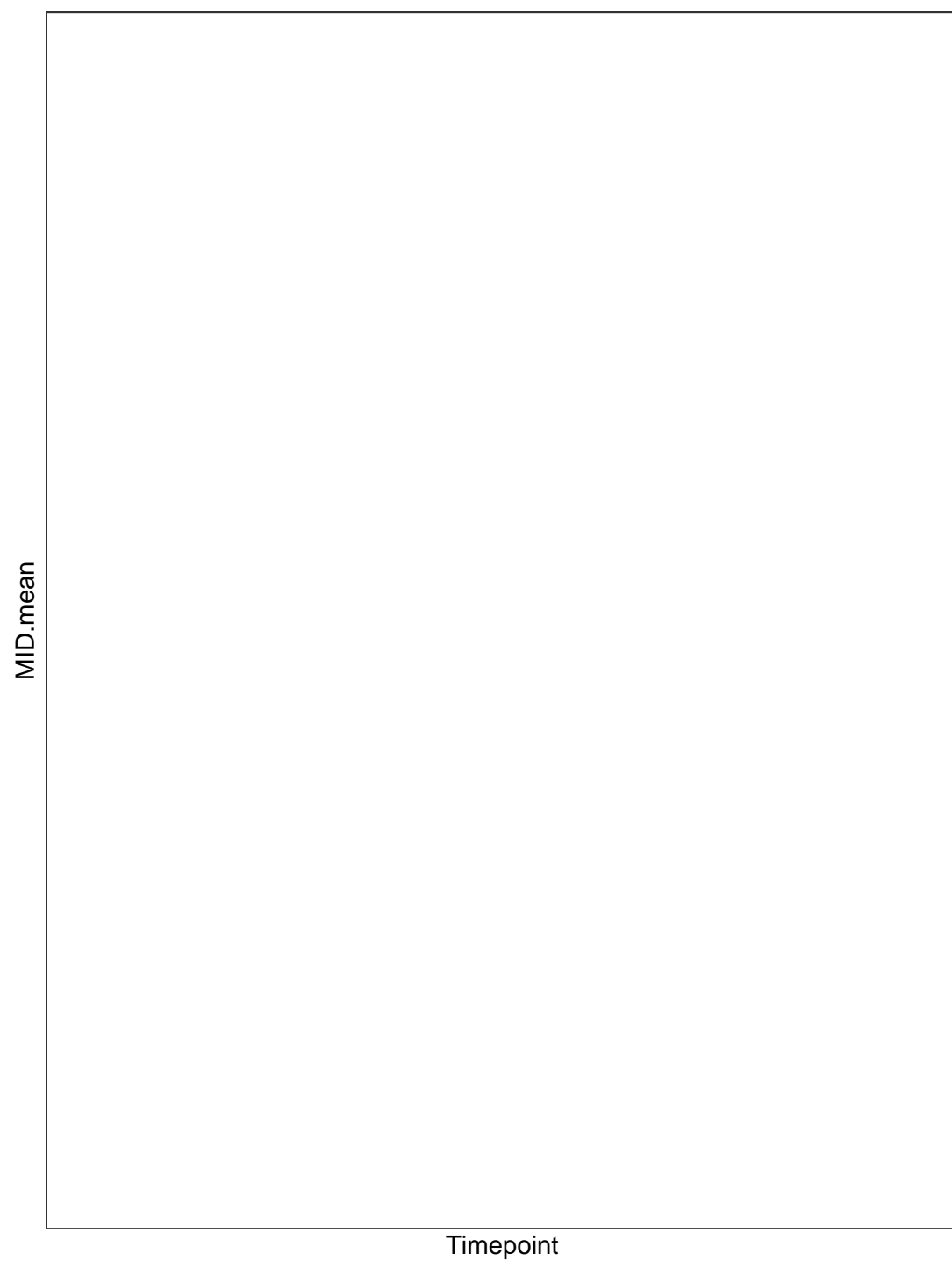


Isotopes 13C-4 15N-1 13C-3 15N-1 13C-2 15N-1 13C-1 15N-0

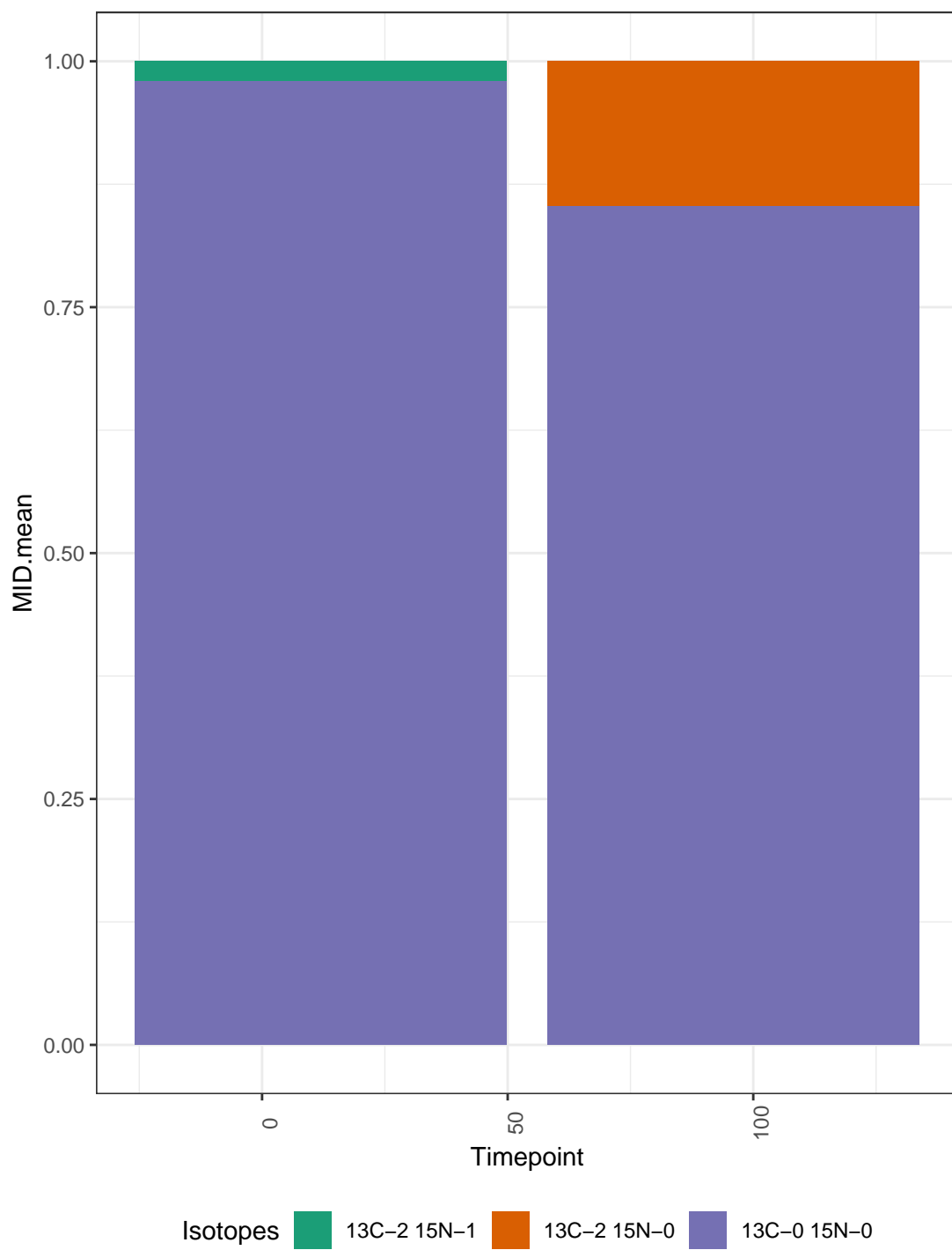
MID of Dimethylglycine
in Fate1



MID of Dimethylglycine
in Fate2



MID of S-Farnesyl-L-cysteine methyl ester
in Fate1



MID of S-Farnesyl-L-cysteine methyl ester
in Fate2

