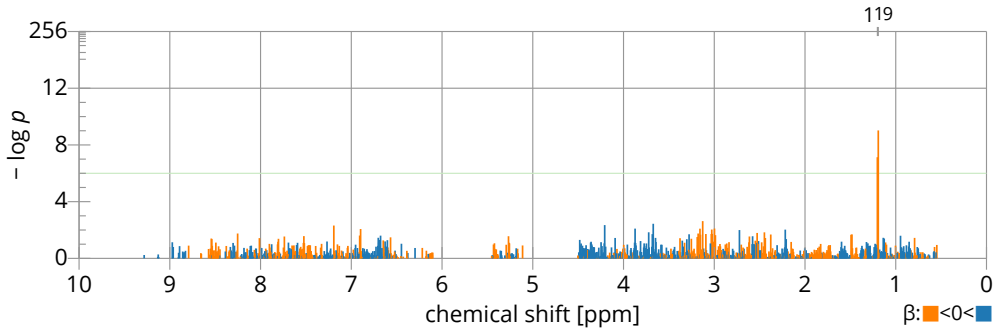
Metabomatching Settings

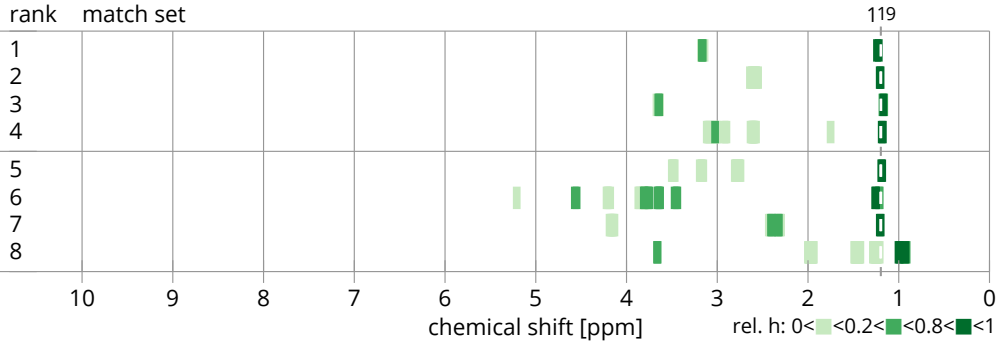
mode	peak, δ = 0.030
scoring	χ^2
database	UMDB

Pseudospectrum of rs10774021 in *SLC6A13*



Candidate Metabolites

score	name	rank
10.9	methylmalonate	1
9.5	isobutyrate	2
9.2	ethanol	3
8.6	3-aminoisobutyrate#	4
5.5	dihydrothymine	5
5.4	fucose	6
4.9	3-hydroxybutyrate	7
3.5	isoleucine	8

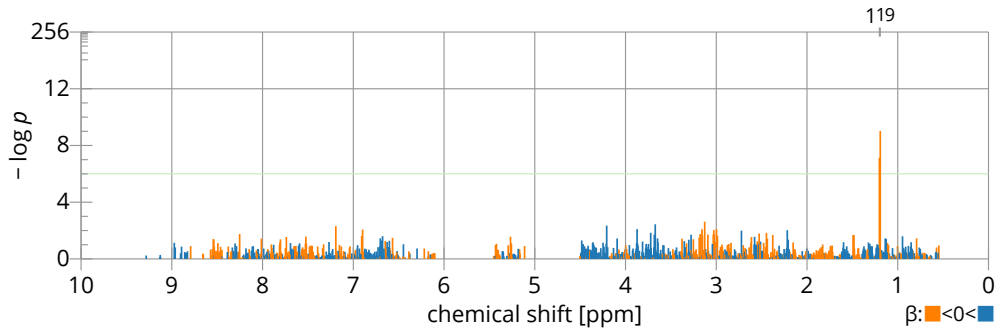


(A) χ^2-scoring metabomatching of *SLC6A13* pseudospectrum.

Metabomatching Settings

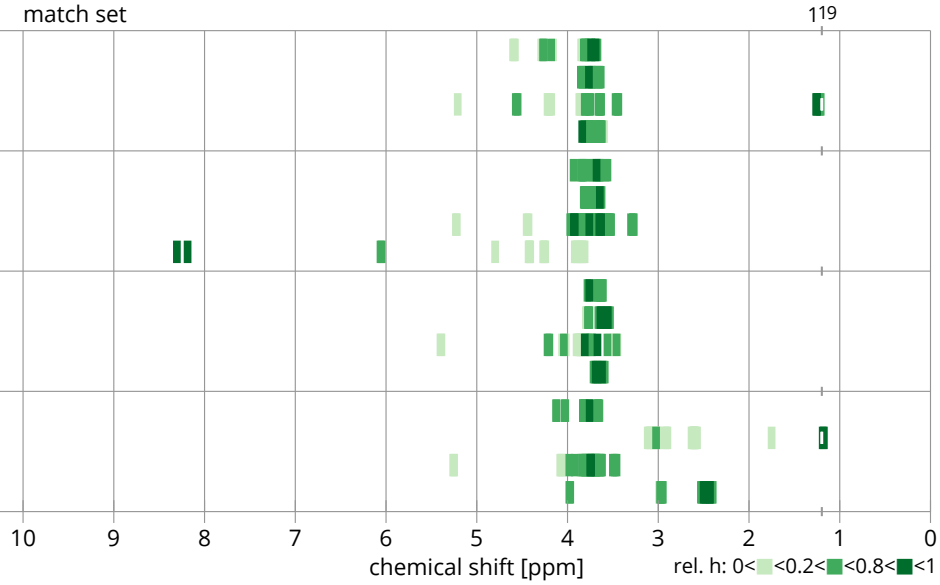
mode	peak, δ = 0.030
scoring	Z
database	UMDB

Pseudospectrum of rs10774021 in *SLC6A13*



Candidate Metabolites

score	name	rank
12.6	dehydroascorbate	1
11.5	mannitol	2
10.4	fucose	3
10.1	sorbitol	4
9.2	arabitol	5
8.6	D-xylitol	6
8.5	α-lactose	7
8.4	inosine	8
7.9	erythritol	9
7.7	glycerol	10
7.0	sucrose	11
6.9	D-threitol	12
6.8	gluconate	13
6.1	3-aminoisobutyrate#	14
5.8	D-galactose	15
5.6	isocitrate	16

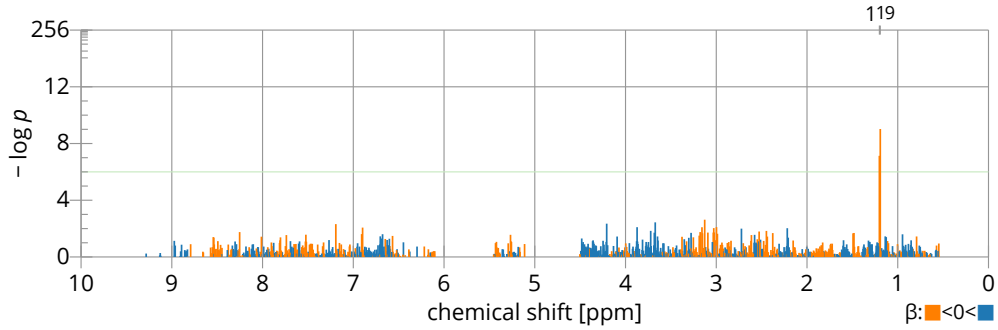


(B) Z-scoring metabomatching of *SLC6A13* pseudospectrum.

Metabomatching Settings

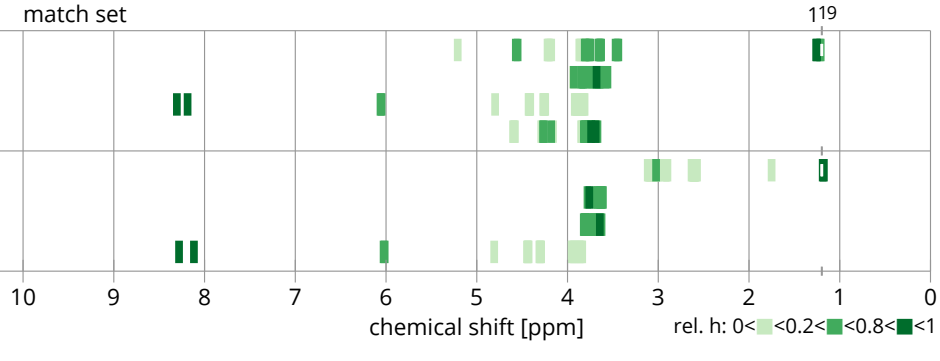
mode	peak, δ = 0.030
scoring	Z
database	UMDB
decorr	λ = 0.50

Pseudospectrum of rs10774021 in *SLC6A13*



Candidate Metabolites

score	name	rank
2.2	fucose	1
2.2	arabitol	2
2.2	inosine	3
2.1	dehydroascorbate	4
1.9	3-aminoisobutyrate#	5
1.8	erythritol	6
1.8	D-xylitol	7
1.7	adenosine	8



(C) Z-scoring metabomatching with decorrelation of *SLC6A13* pseudospectrum.