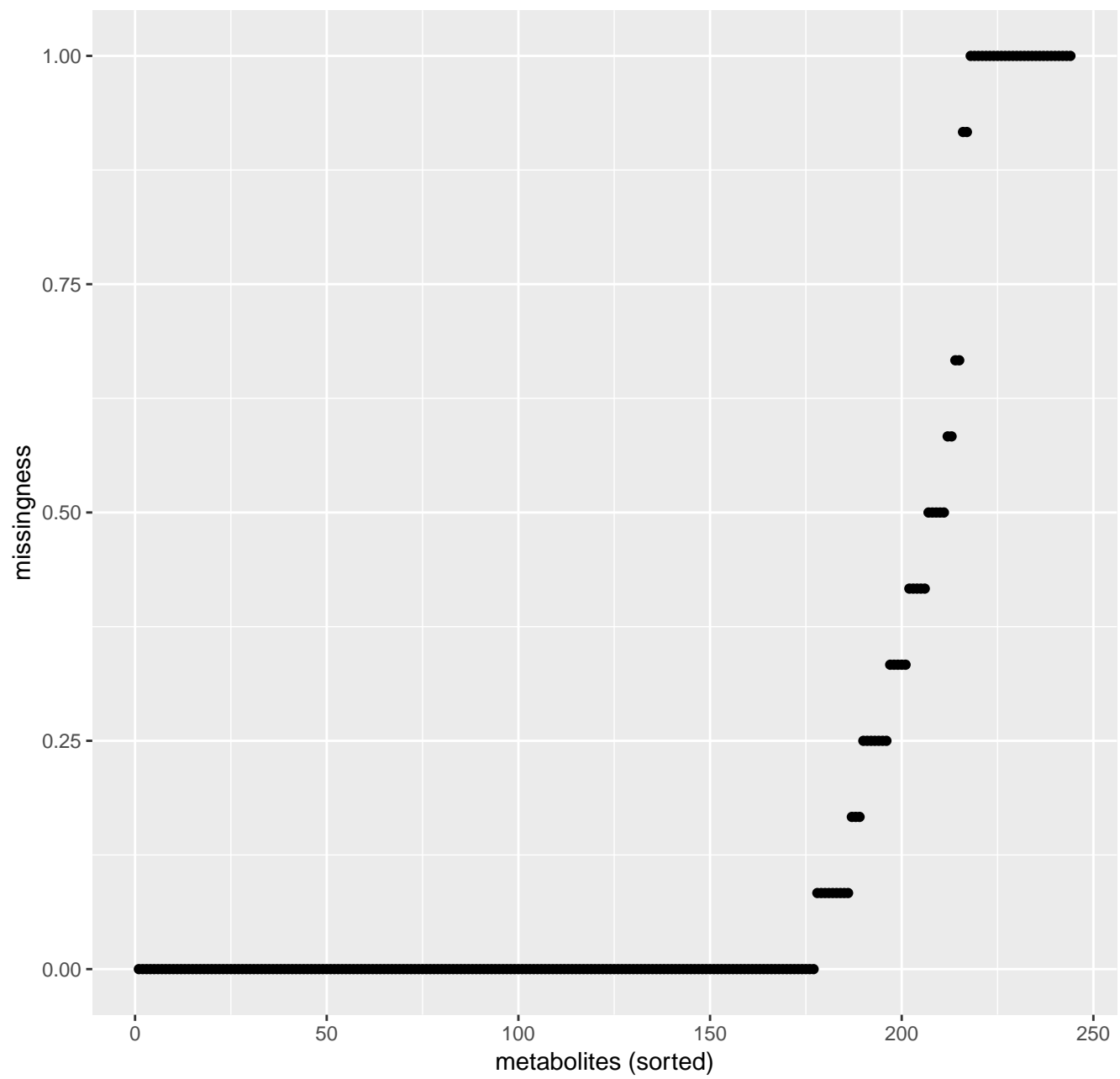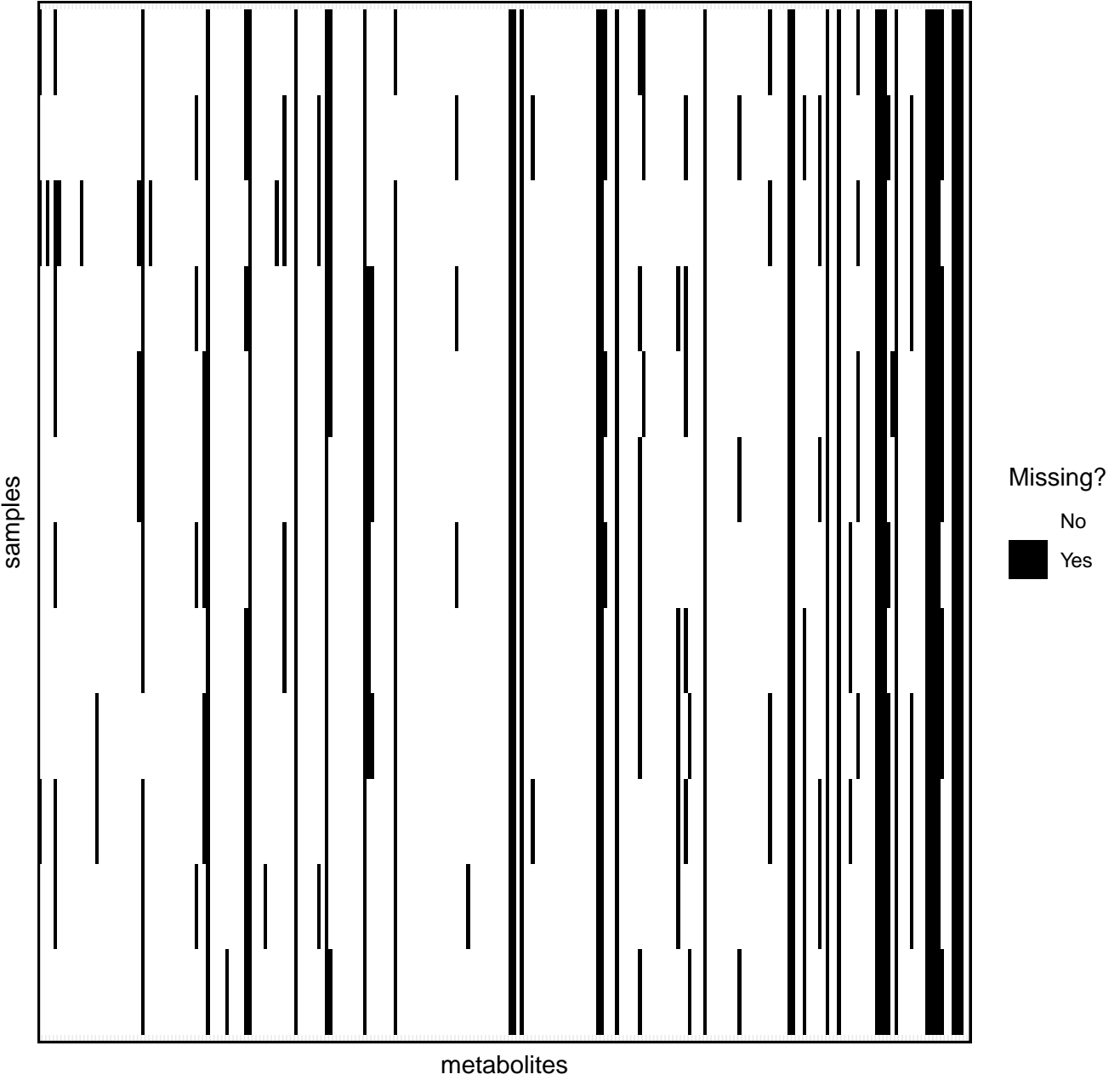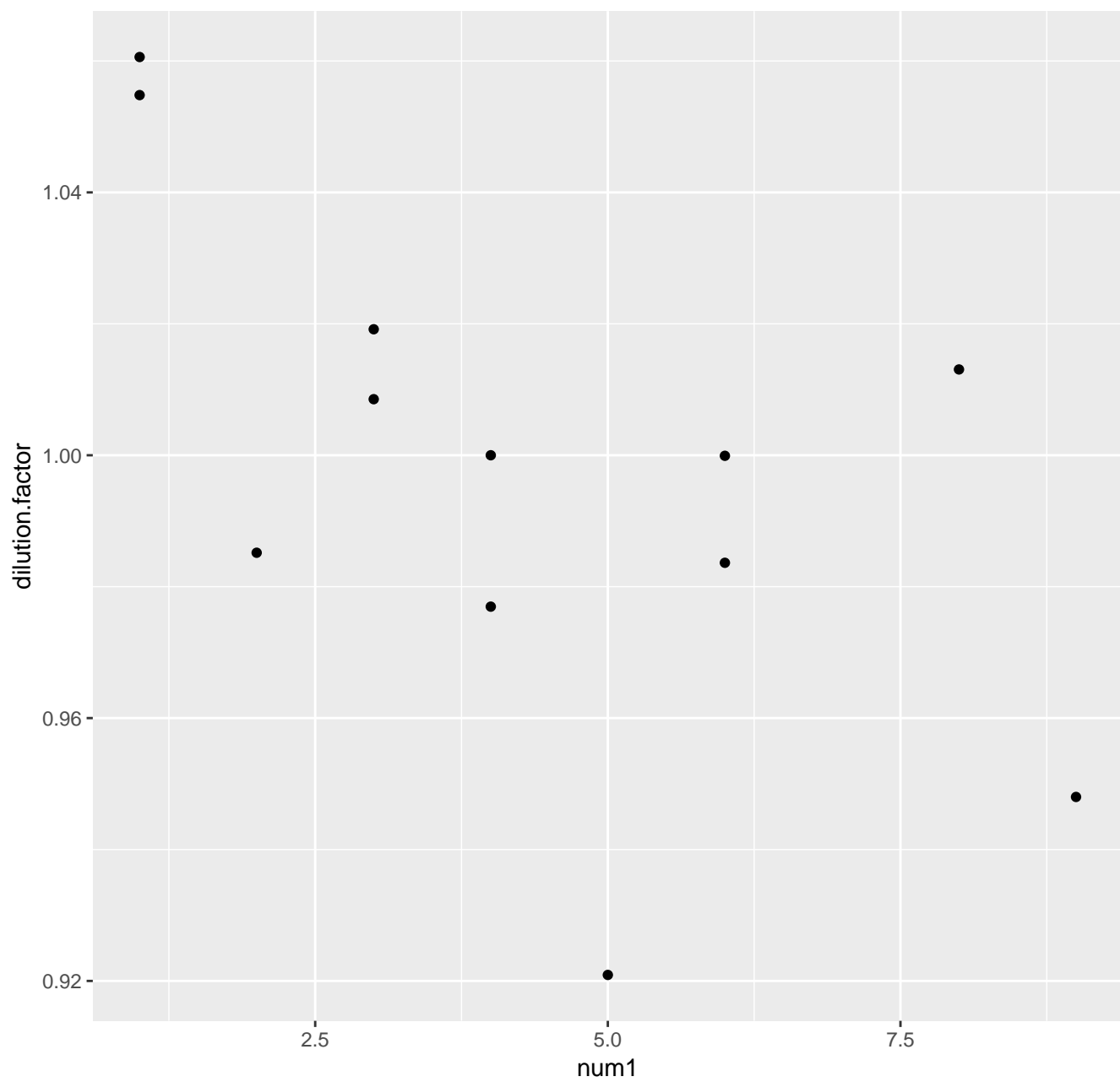Missing values

Missing values
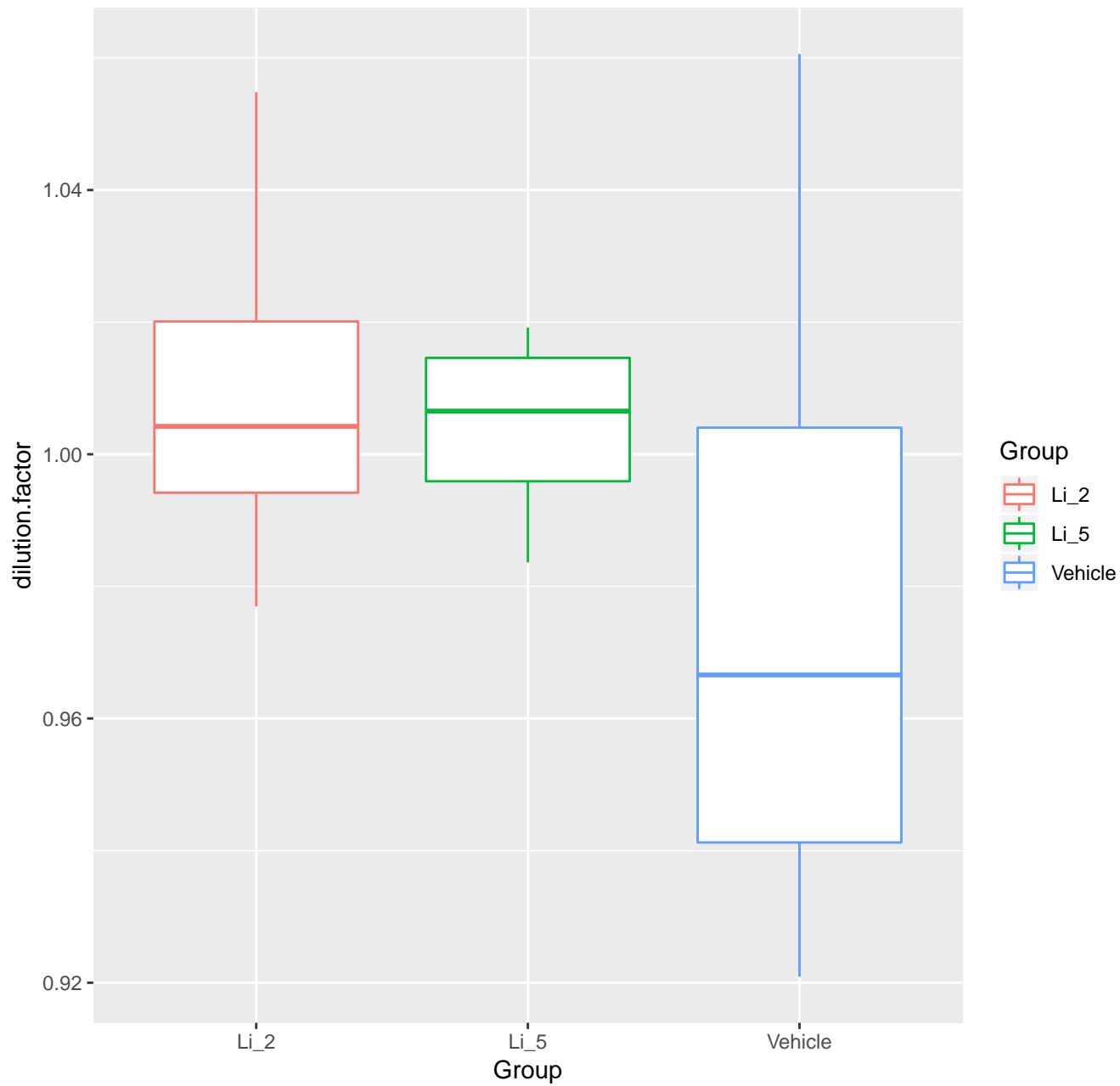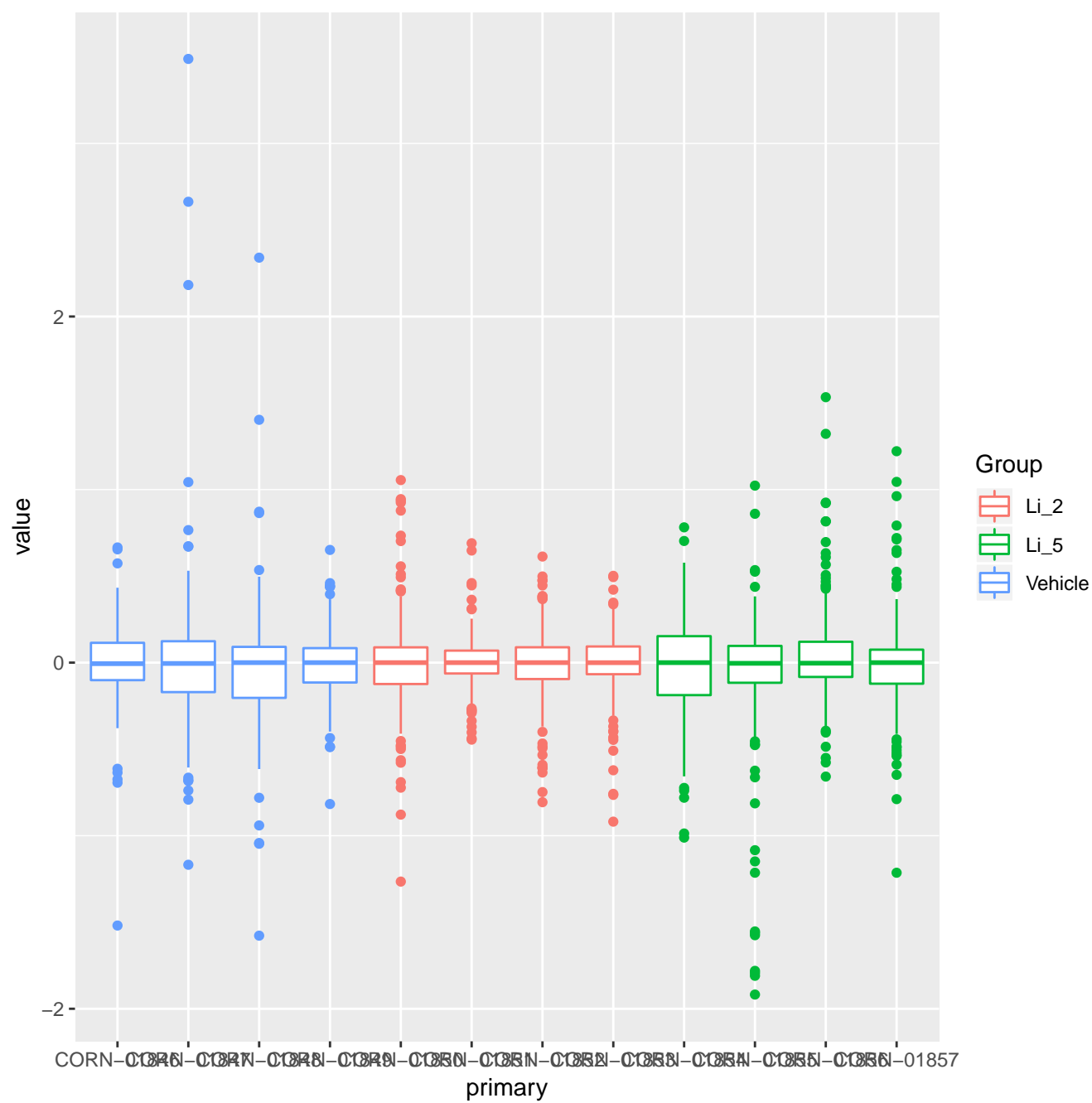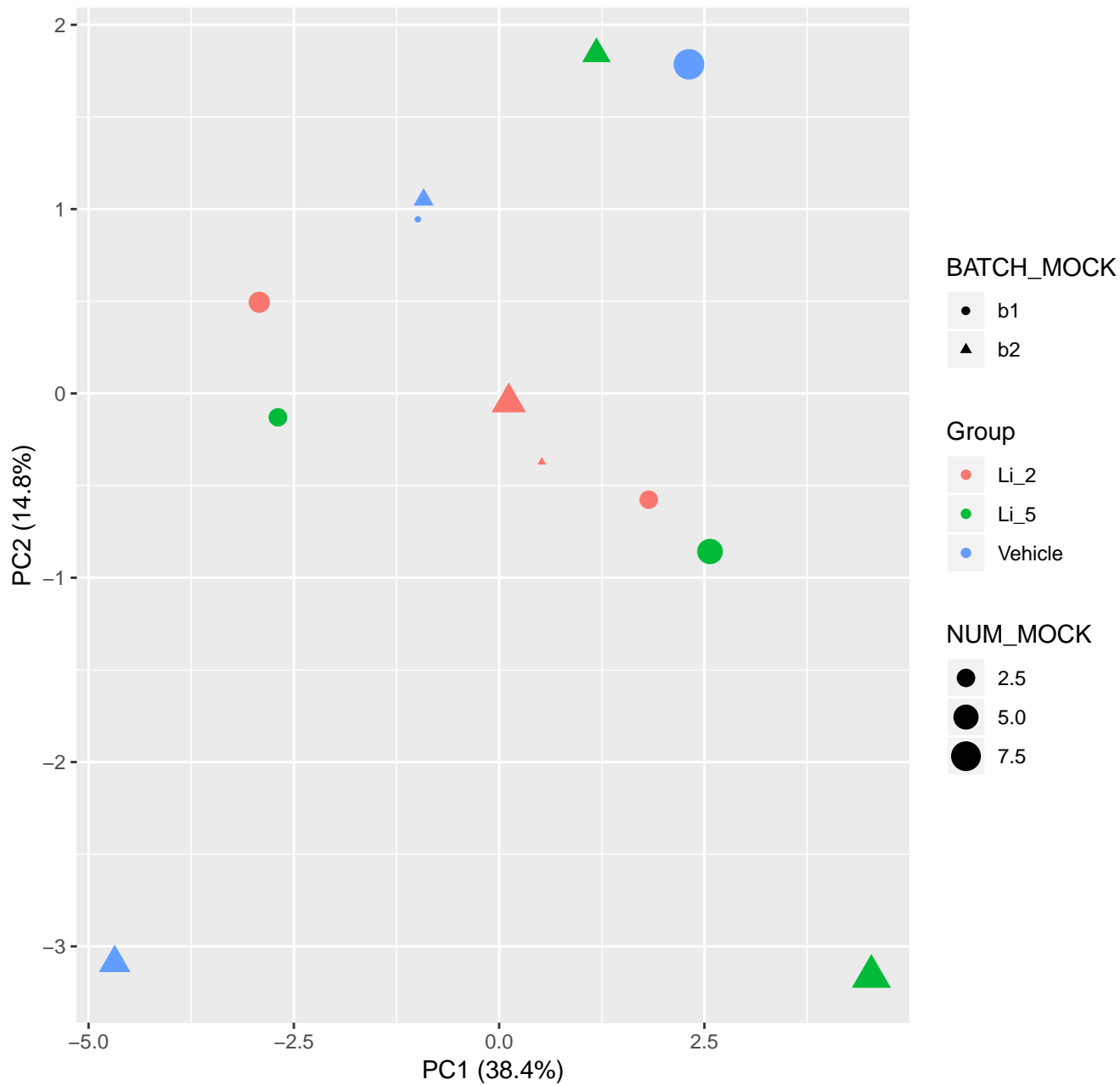

samples

metabolites

Missing?

No

Yes

quotient normalization dilution factors

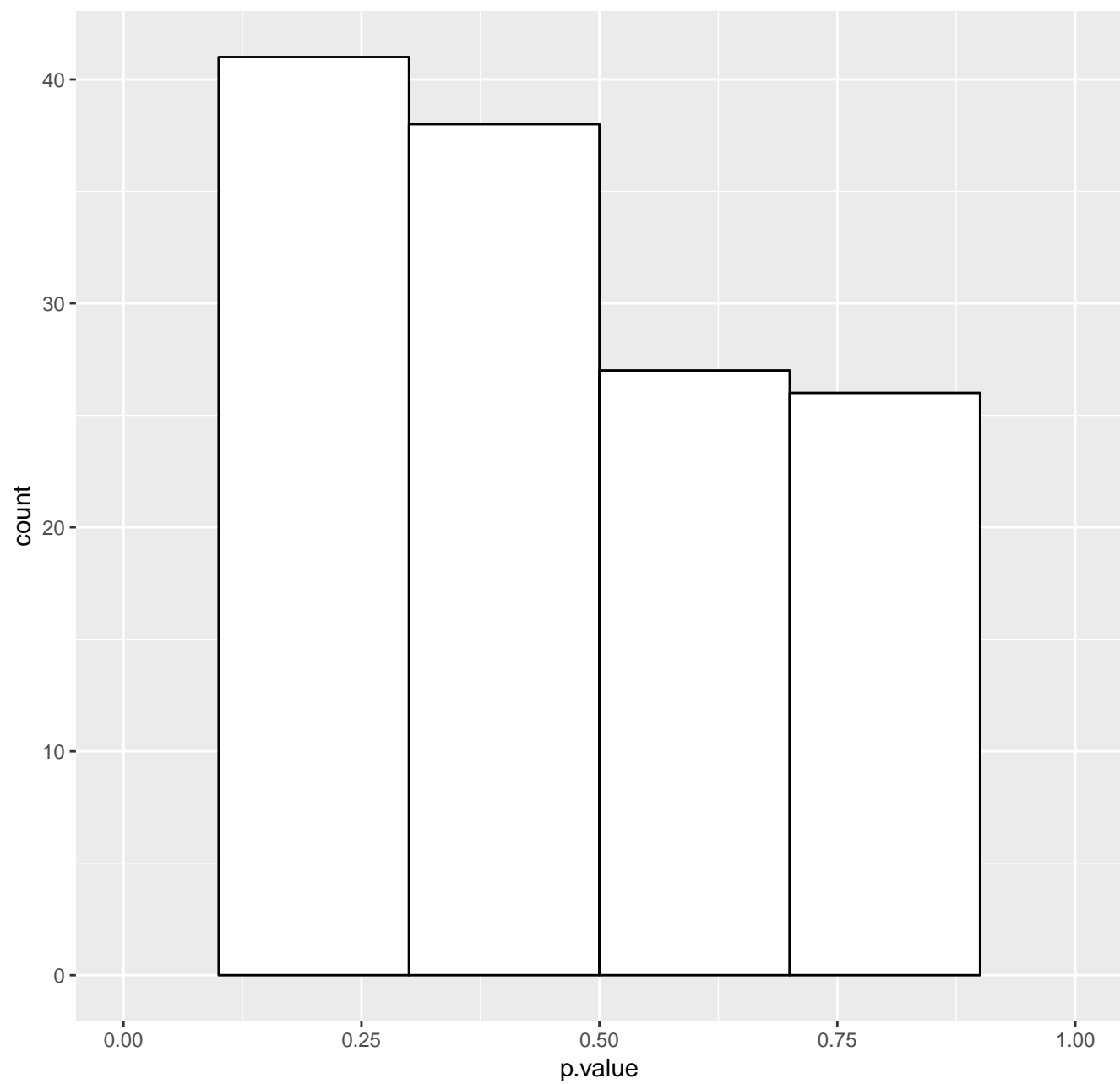quotient normalization dilution factors

'Li's' p−values

7-dehydrocholesterol

N-acetylglutamate

X - 12748

putrescine

10-heptadecenoate (17:1n7)

adenosine 5'-monophosphate (AMP)

ethanolamine

methylphosphate

beta-alanine

1-linoleoylglycerol (1-monolinolein)

acetylcarnitine

phosphate

isobar: pentulose 5-phosphates

X - 19807

UDP-glucuronate

pyrophosphate (PPi)

xylonate

guanosine

arabitol

N-acetyl-aspartyl-glutamate (NAAG)

erythronate*

acylproline

guanosine 3'-monophosphate (3'-GMP)

oleoylglycerophosphoethanolamine*

2-linoleoylglycerol (2-monolinolein)

3-dehydrocarnitine*

docosadienoate (22:2n6)

5-oxoproline

4-guanidinobutanoate

GABA

inosine 5'-monophosphate (IMP)

cis-vaccenate (18:1

fumarate

10-nonadecenoate (19:1n9)

1-stearoylglycerol (1-monostearin)

threonine

myristoleate (14:1n5)

palmitoylglycerophosphoethanolamine*

2-oleoylglycerophosphoinositol

oleate (18:1n9)

oleoylglycerophosphoethanolamine*

lysine

glycerol 3-phosphate (G3P)

dihomo-linoleate (20:2n6)

N-acetylaspartate (NAA)

margarate (17:0)

ribose 5-phosphate

gulono-1,4-lactone

mead acid (20:3n9)

2-methylbutyrylcarnitine

homocystine

adenine

fructose

urea

scyllo-inositol

sucrose

maltotetraose

ribose

flavin adenine dinucleotide (FAD)

glutamate

betaine

carnitine

cytidine-5'-diphosphoethanolamine

5'-methylthioadenosine (MTA)

1-palmitoylglycerol (1-monopalmitin)

choline phosphate

hypotaurine

methionine sulfoxide

docosapentaenoate (n6 DPA; 22:5n6)

glycerol 2-phosphate

asparagine

hippurate

guanosine 5'-diphospho-fucose

coenzyme A