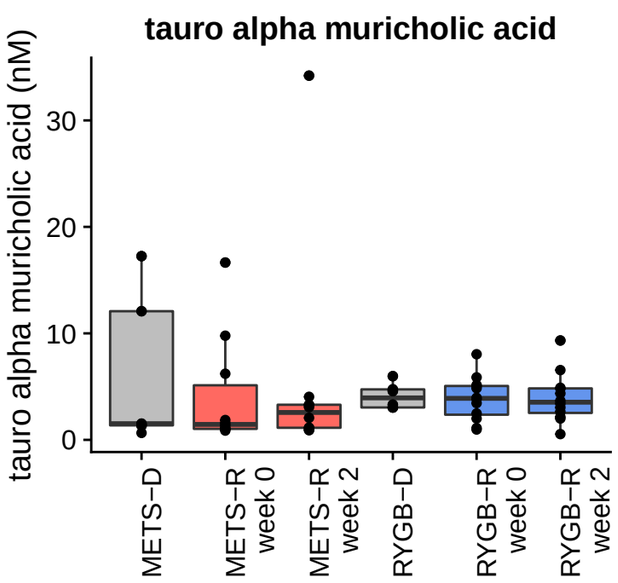
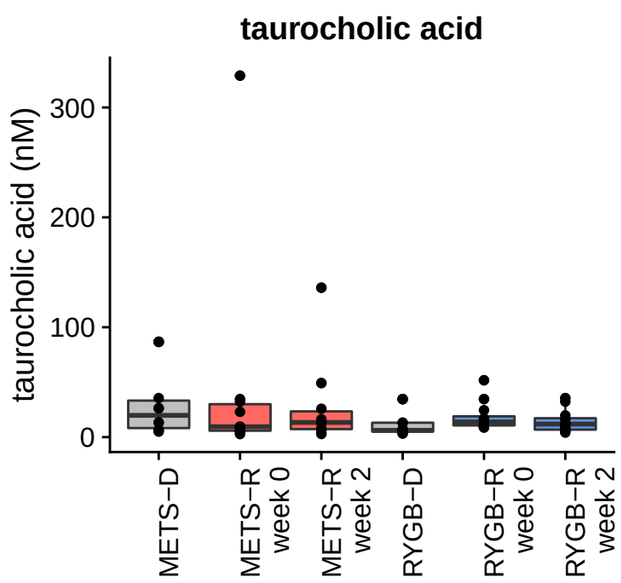
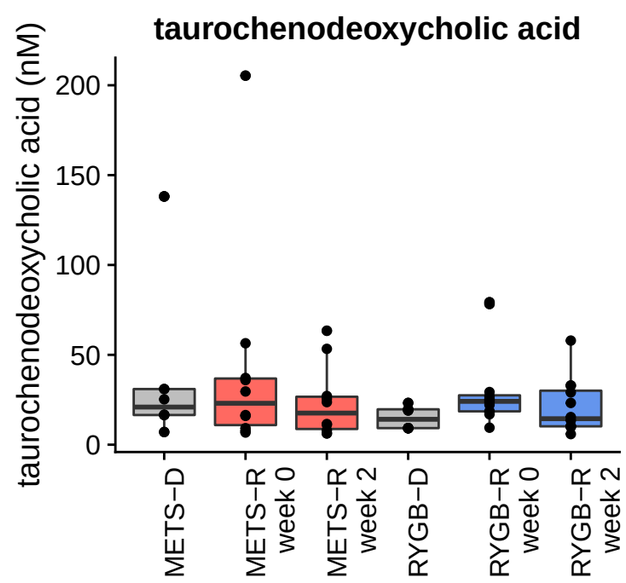
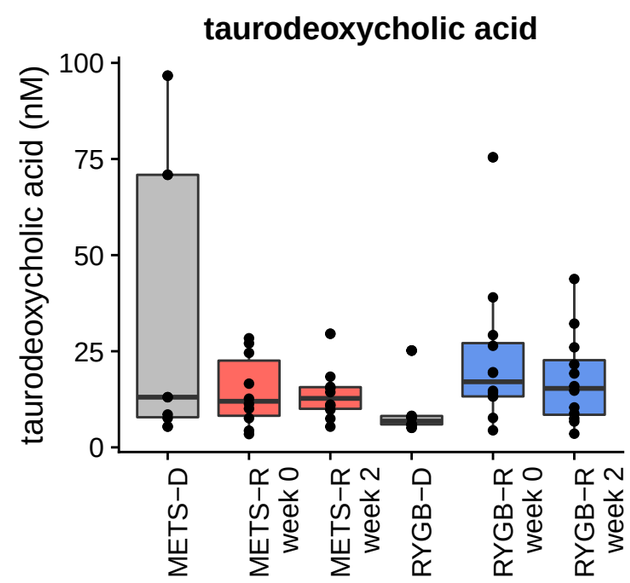
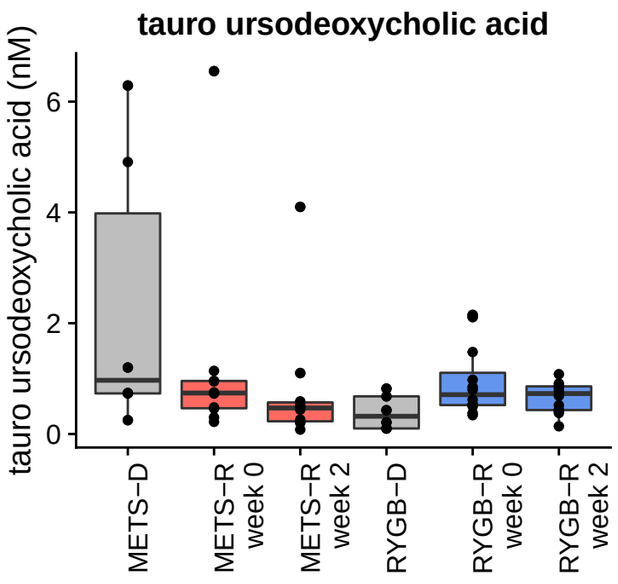
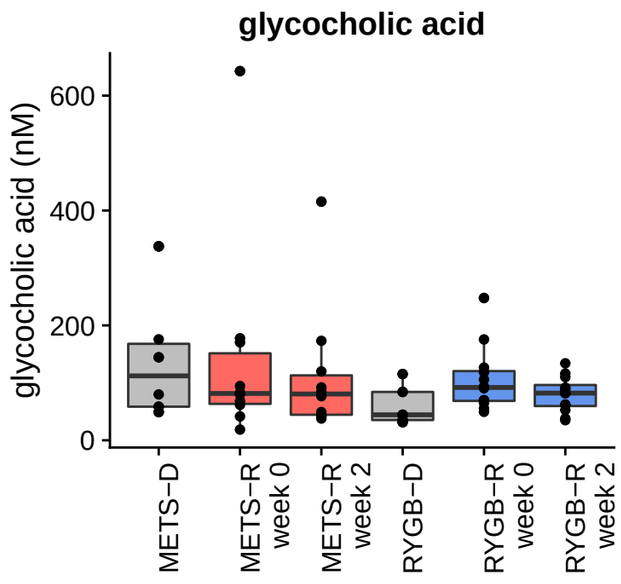

tauro alpha muricholic acid
tauro alpha muricholic acid (nM)
0
10
20
30
METS−D
METS−R week 0
METS−R week 2
RYGB−D
RYGB−R week 0
RYGB−R week 2

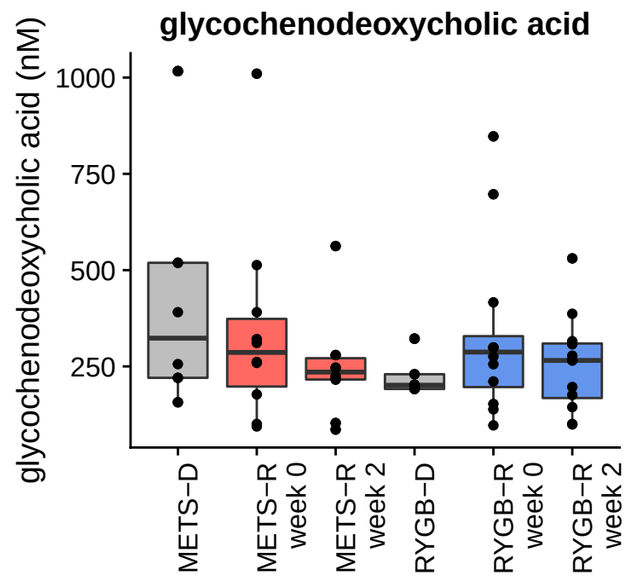

taurocholic acid
taurocholic acid (nM)
0
100
200
300
METS−D
METS−R week 0
METS−R week 2
RYGB−D
RYGB−R week 0
RYGB−R week 2

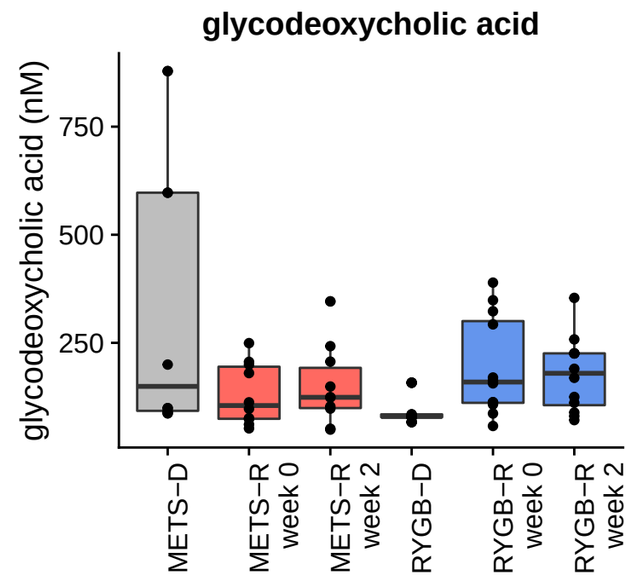

taurochenodeoxycholic acid
taurochenodeoxycholic acid (nM)
0
50
100
150
200
METS−D
METS−R week 0
METS−R week 2
RYGB−D
RYGB−R week 0
RYGB−R week 2

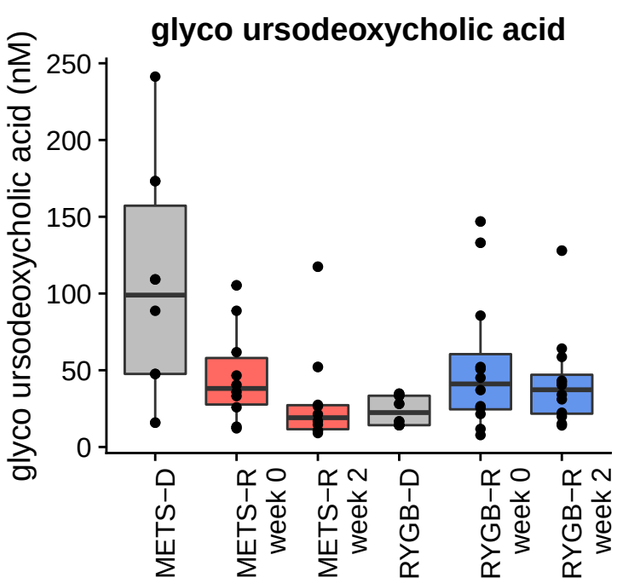

taurodeoxycholic acid
taurodeoxycholic acid (nM)
0
25
50
75
100
METS−D
METS−R week 0
METS−R week 2
RYGB−D
RYGB−R week 0
RYGB−R week 2

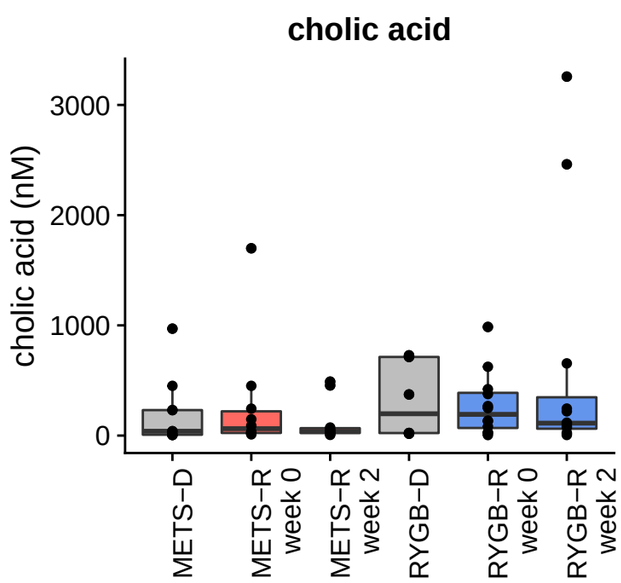

tauro ursodeoxycholic acid
tauro ursodeoxycholic acid (nM)
0
2
4
6
METS−D
METS−R week 0
METS−R week 2
RYGB−D
RYGB−R week 0
RYGB−R week 2

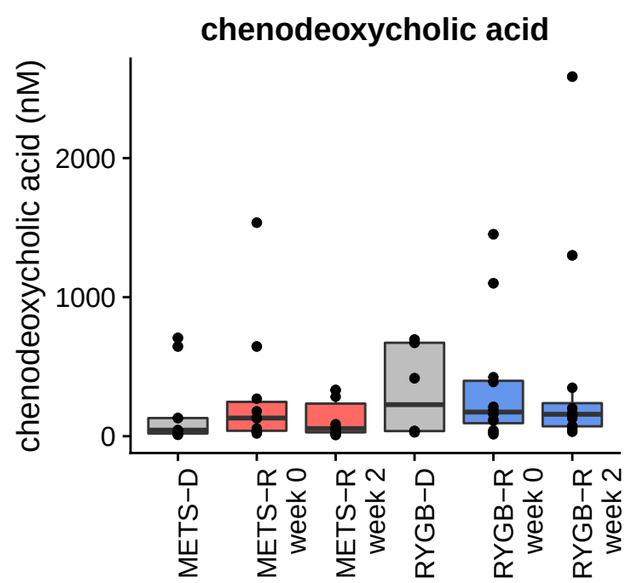

glycocholic acid
glycocholic acid (nM)
0
200
400
600
METS−D
METS−R week 0
METS−R week 2
RYGB−D
RYGB−R week 0
RYGB−R week 2

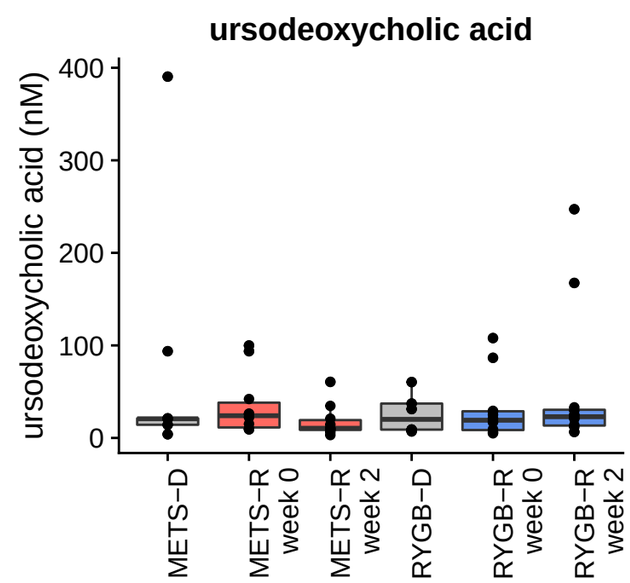

glycochenodeoxycholic acid
glycochenodeoxycholic acid (nM)
250
500
750
1000
METS−D
METS−R week 0
METS−R week 2
RYGB−D
RYGB−R week 0
RYGB−R week 2

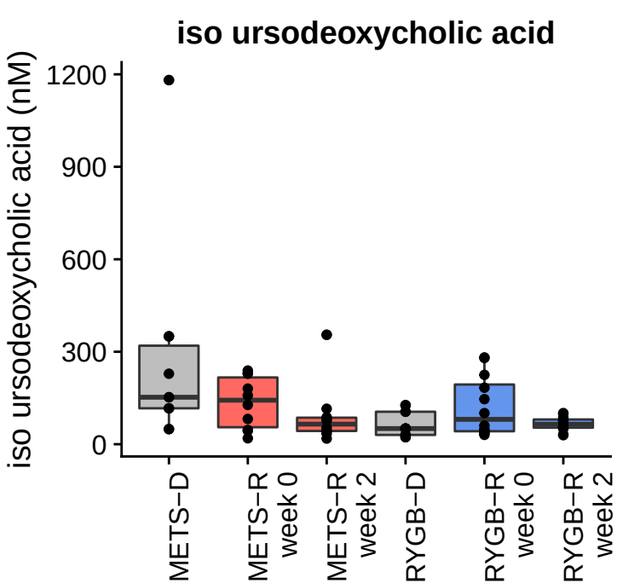

glycodeoxycholic acid
glycodeoxycholic acid (nM)
250
500
750
METS−D
METS−R week 0
METS−R week 2
RYGB−D
RYGB−R week 0
RYGB−R week 2


glyco ursodeoxycholic acid
glyco ursodeoxycholic acid (nM)
0
50
100
150
200
250
METS−D
METS−R week 0
METS−R week 2
RYGB−D
RYGB−R week 0
RYGB−R week 2


cholic acid
cholic acid (nM)
0
1000
2000
3000
METS−D
METS−R week 0
METS−R week 2
RYGB−D
RYGB−R week 0
RYGB−R week 2


chenodeoxycholic acid
chenodeoxycholic acid (nM)
0
1000
2000
METS−D
METS−R week 0
METS−R week 2
RYGB−D
RYGB−R week 0
RYGB−R week 2


ursodeoxycholic acid
ursodeoxycholic acid (nM)
0
100
200
300
400
METS−D
METS−R week 0
METS−R week 2
RYGB−D
RYGB−R week 0
RYGB−R week 2


iso ursodeoxycholic acid
iso ursodeoxycholic acid (nM)
0
300
600
900
1200
METS−D
METS−R week 0
METS−R week 2
RYGB−D
RYGB−R week 0
RYGB−R week 2