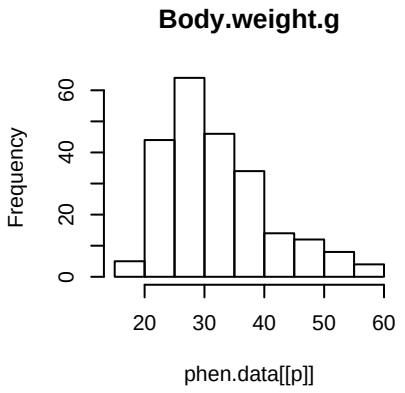
Body.weight.g
Frequency
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20
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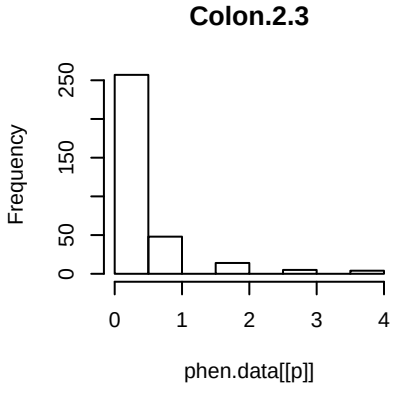
Colon.2.3
Frequency
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250
0
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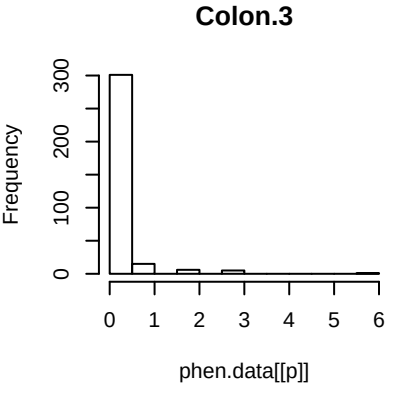
2
3
4
phen.data[[p]]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Frequency
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2
3
4
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6
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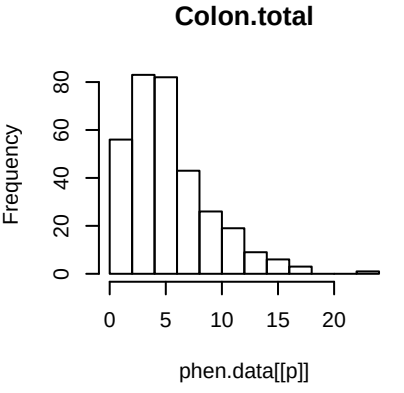
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0
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15
20
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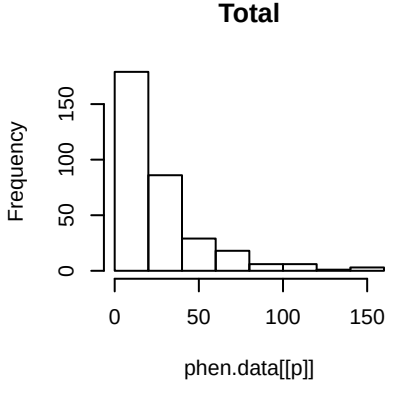
Total
Frequency
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100
150
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150
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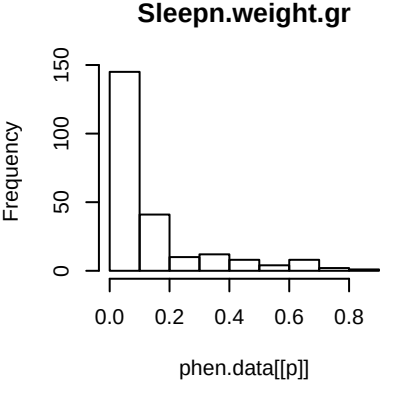
Sleepn.weight.gr
Frequency
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0.2
0.4
0.6
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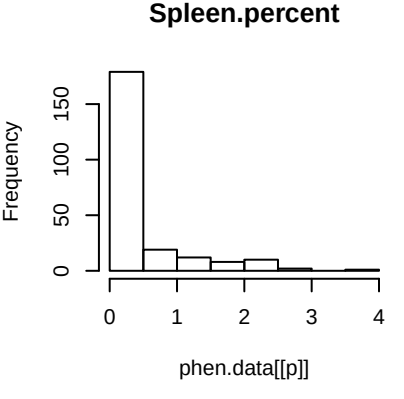
Spleen.percent
Frequency
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100
150
0
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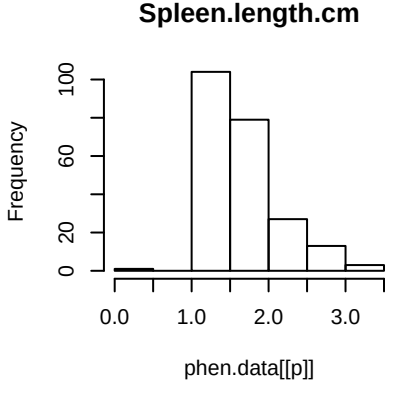
2
3
4
phen.data[[p]]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60
100
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1.0
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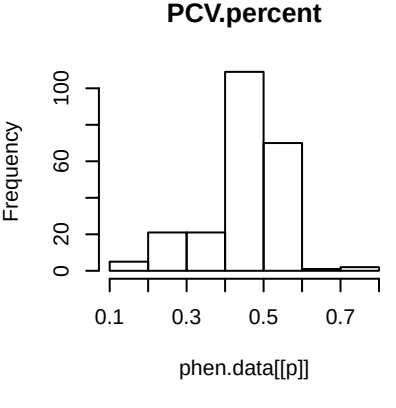
3.0
phen.data[[p]]


PCV.percent
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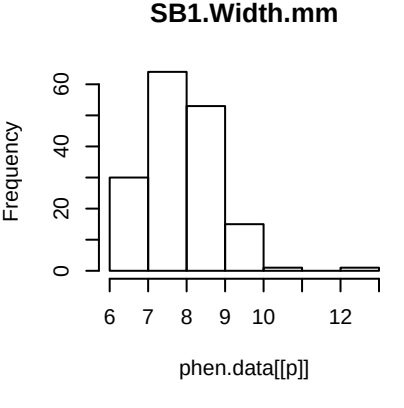
SB1.Width.mm
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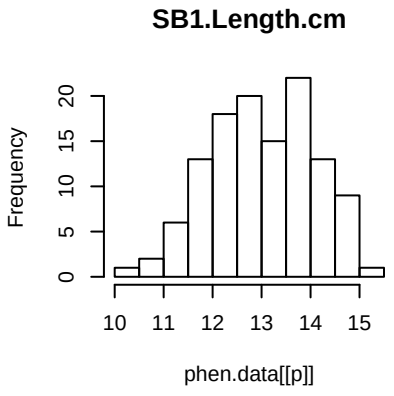
10
12
phen.data[[p]]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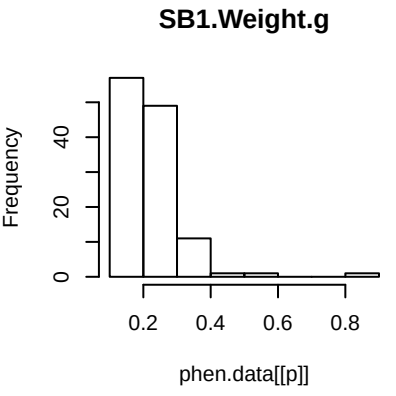
phen.data[[p]]


SB1.Weight.g
Frequency
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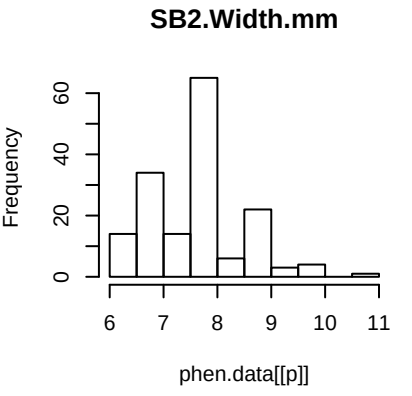
0.4
0.6
0.8
phen.data[[p]]


SB2.Width.mm
Frequency
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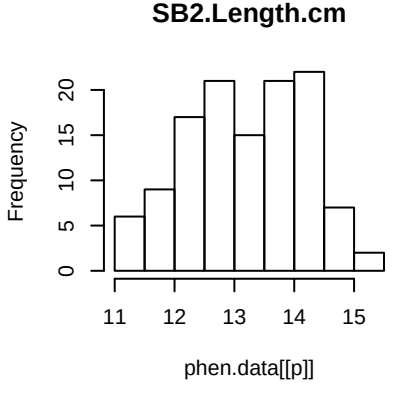
60
6
7
8
9
10
11
phen.data[[p]]


SB2.Length.cm
Frequency
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11
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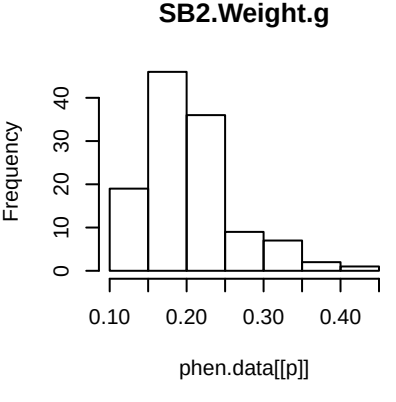
15
phen.data[[p]]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0.20
0.30
0.40
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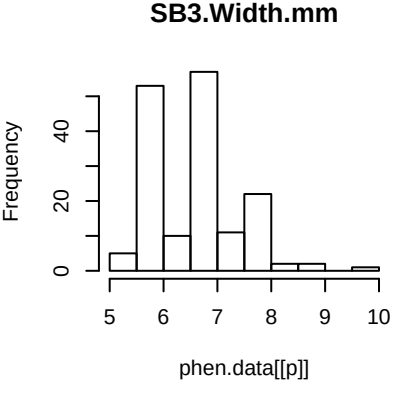
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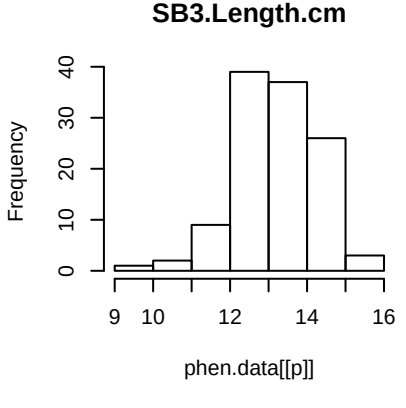
phen.data[[p]]


SB3.Length.cm
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9
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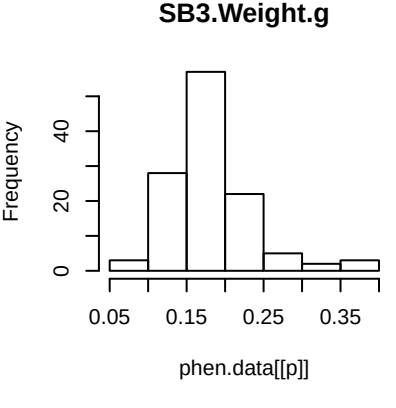
12
14
16
phen.data[[p]]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0.35
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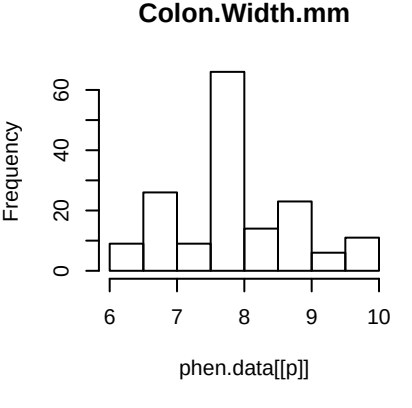
Colon.Width.mm
Frequency
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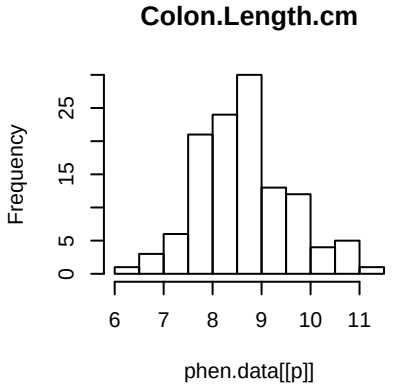
6
7
8
9
10
phen.data[[p]]


Colon.Length.cm
Frequency
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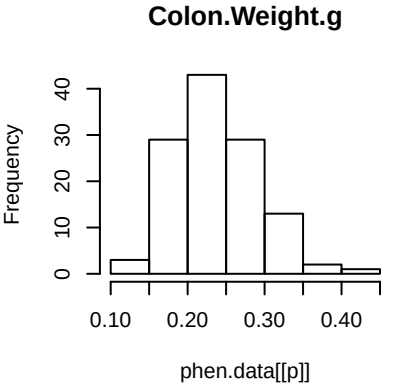
6
7
8
9
10
11
phen.data[[p]]


Colon.Weight.g
Frequency
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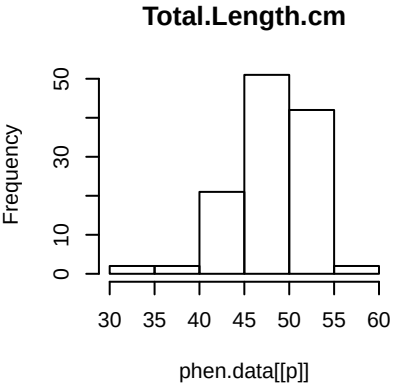
40
0.10
0.20
0.30
0.40
phen.data[[p]]


Total.Length.cm
Frequency
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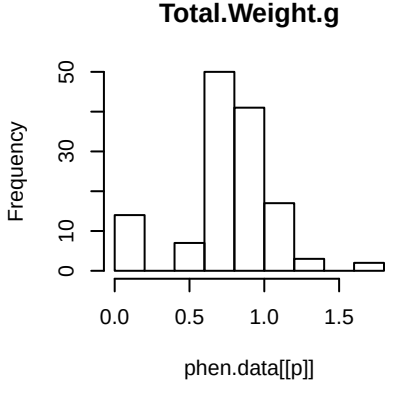
50
55
60
phen.data[[p]]


Total.Weight.g
Frequency
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0.5
1.0
1.5
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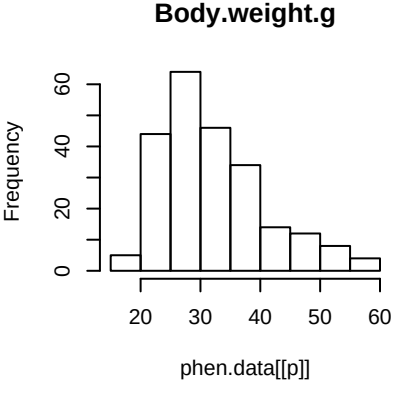
Body.weight.g
Frequency
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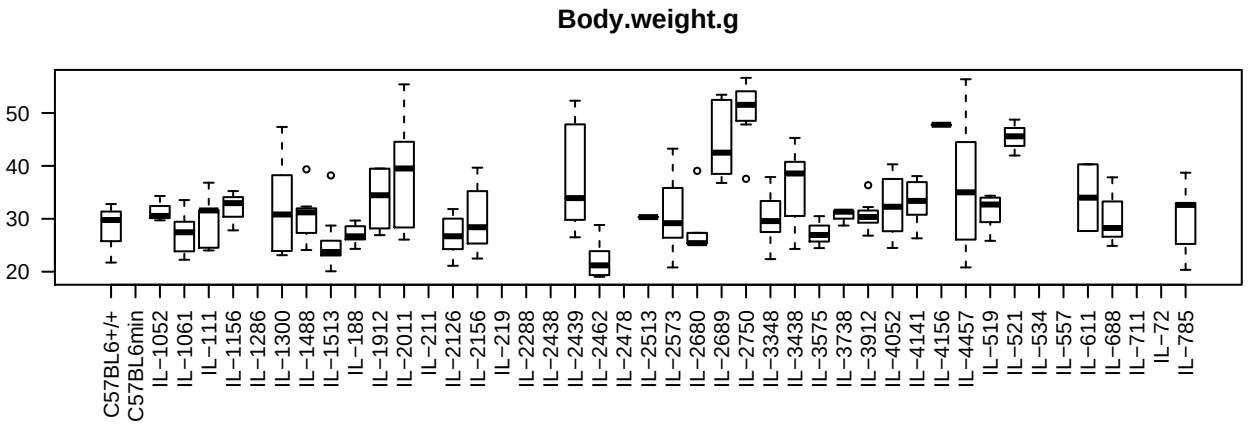
40
50
60
phen.data[[p]]


Body.weight.g
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40
30
20
C57BL6+/+
C57BL6min
IL−1052
IL−1061
IL−111
IL−1156
IL−1286
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IL−1488
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IL−188
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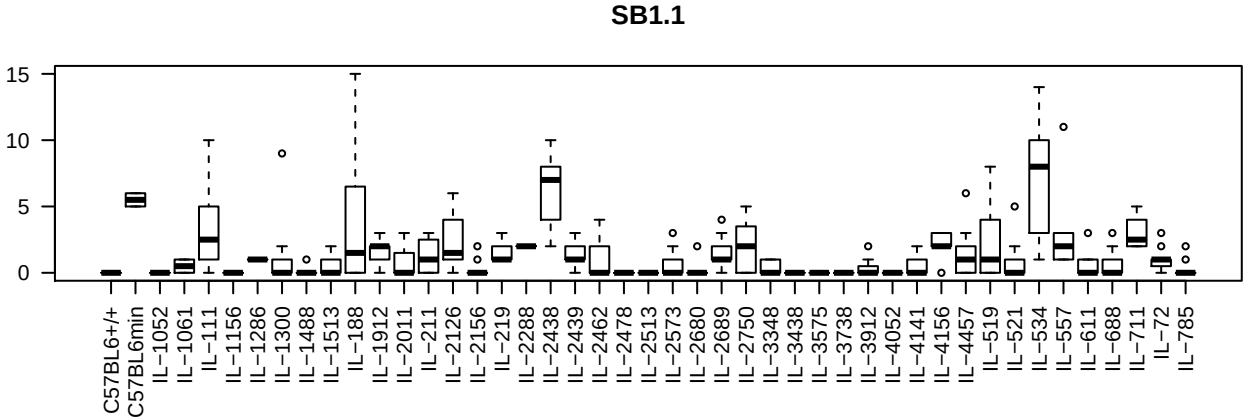
SB1.1
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5
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C57BL6+/+
C57BL6min
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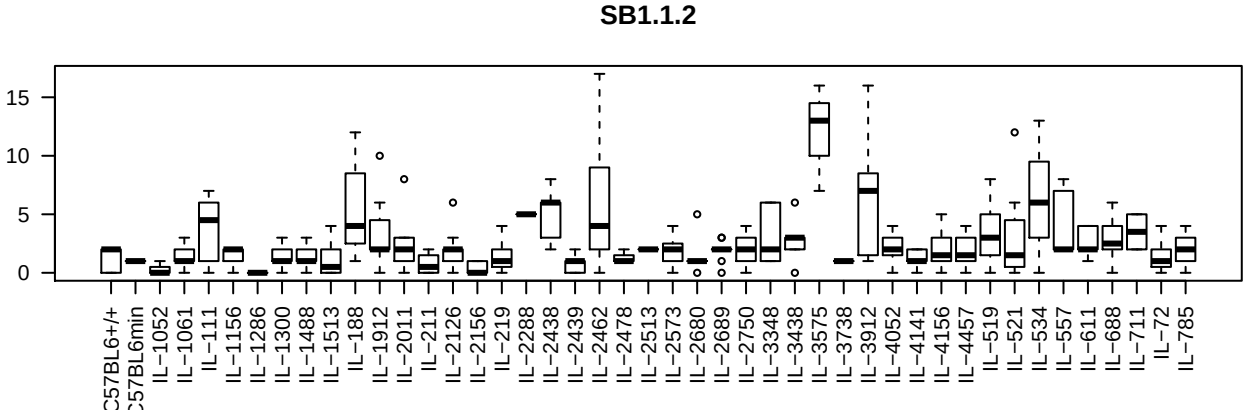
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C57BL6min
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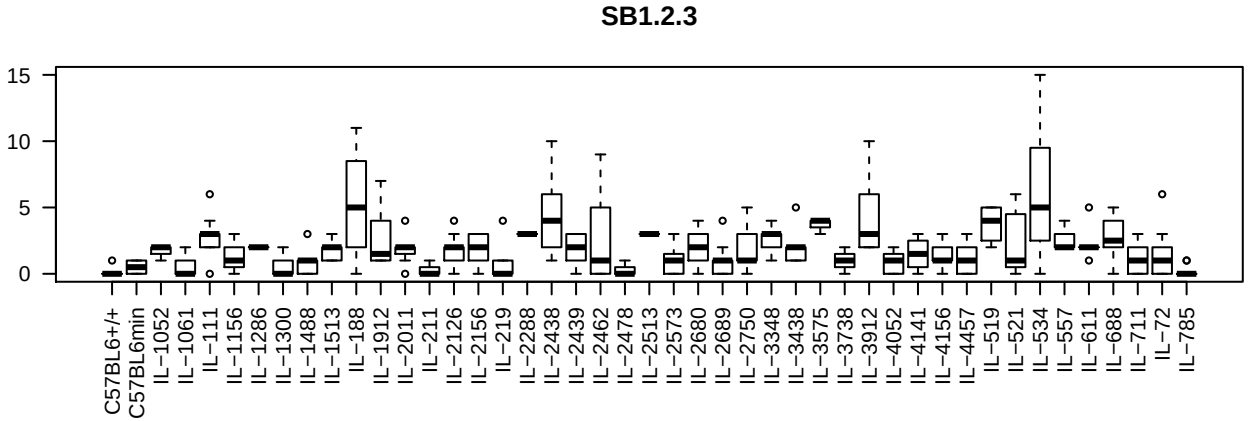
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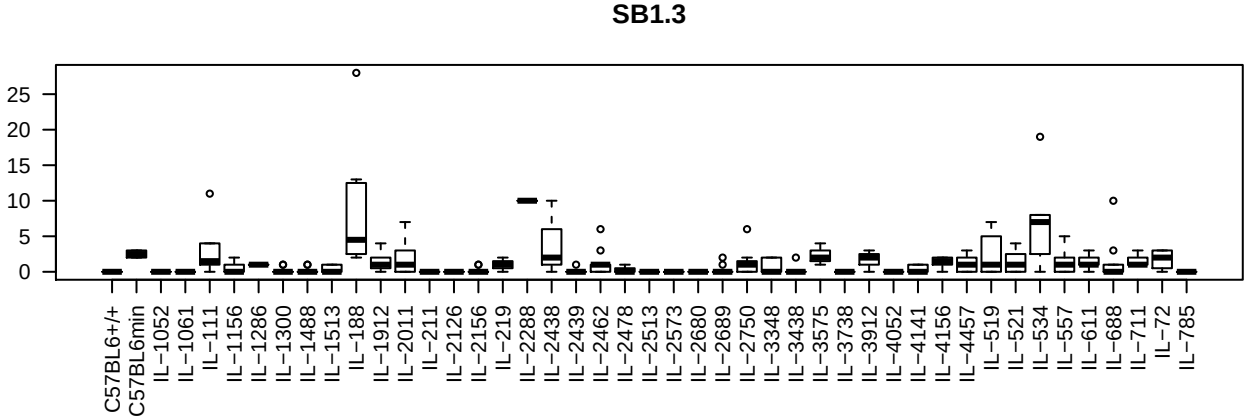
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C57BL6min
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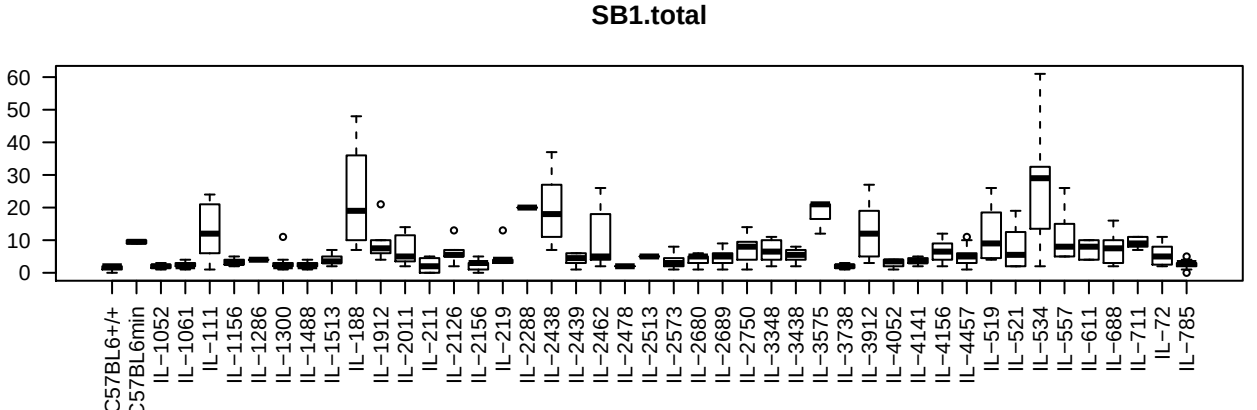
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C57BL6min
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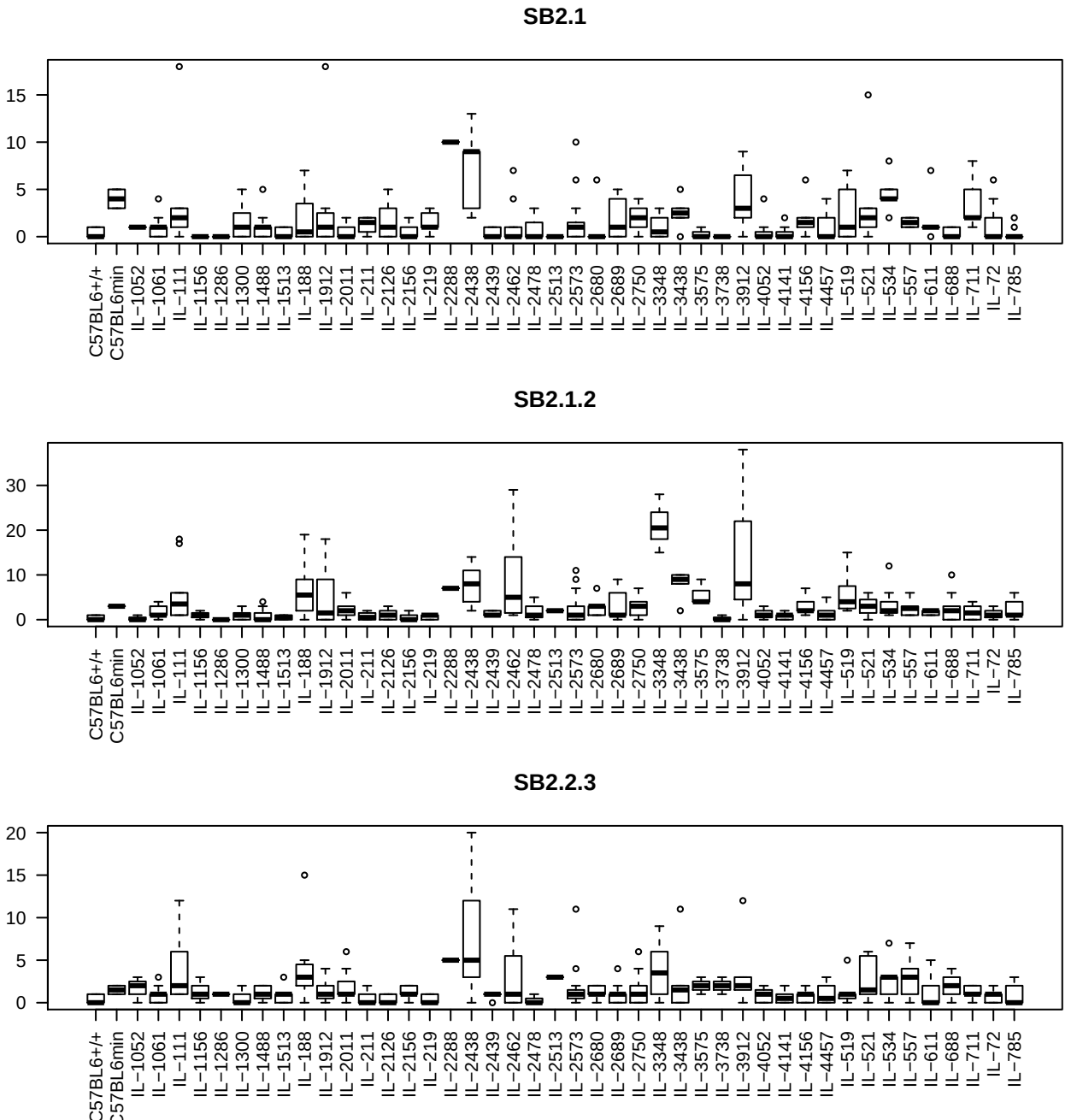
SB2.1
SB2.1.2
SB2.2.3
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C57BL6min
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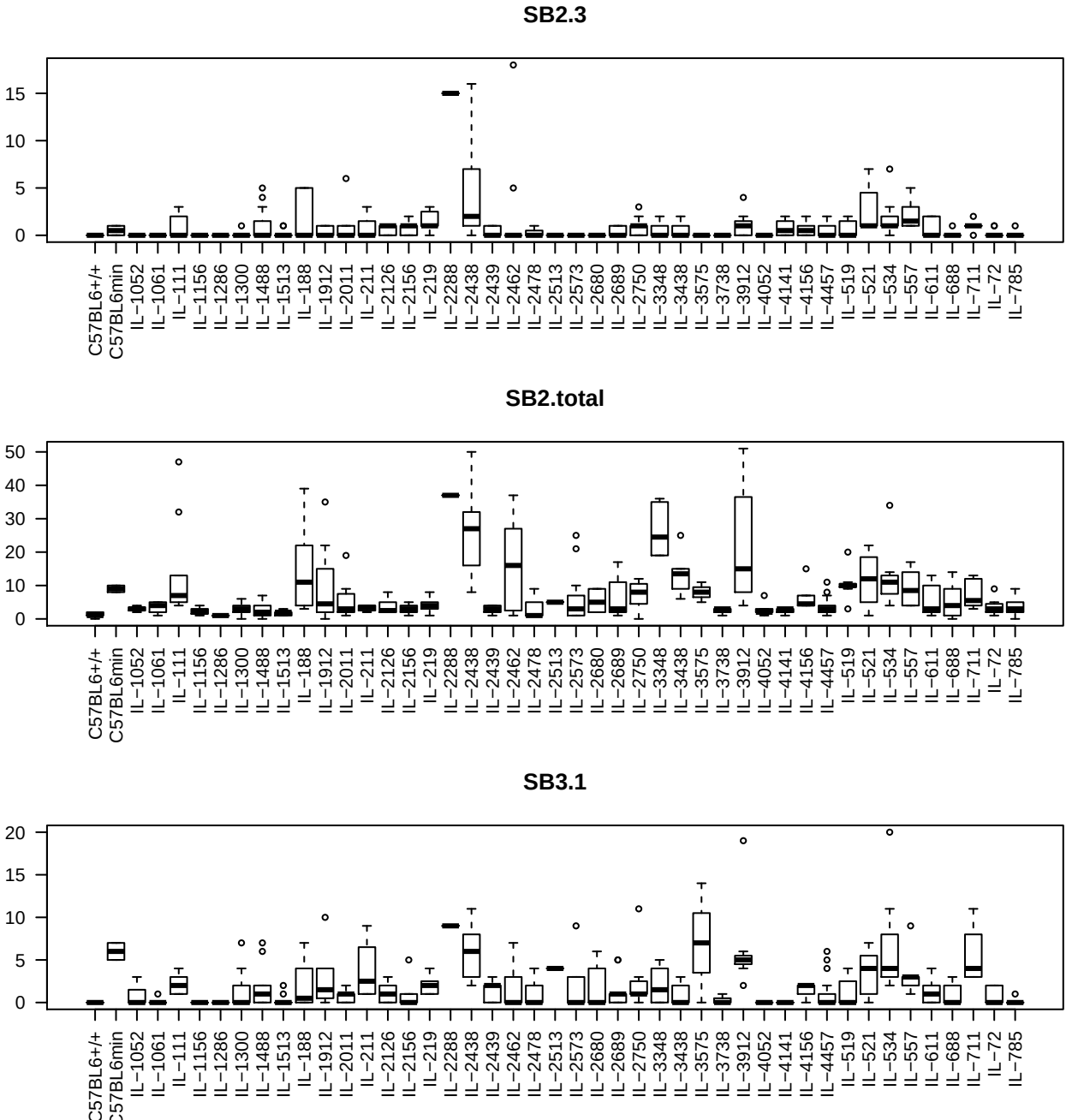
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SB3.1
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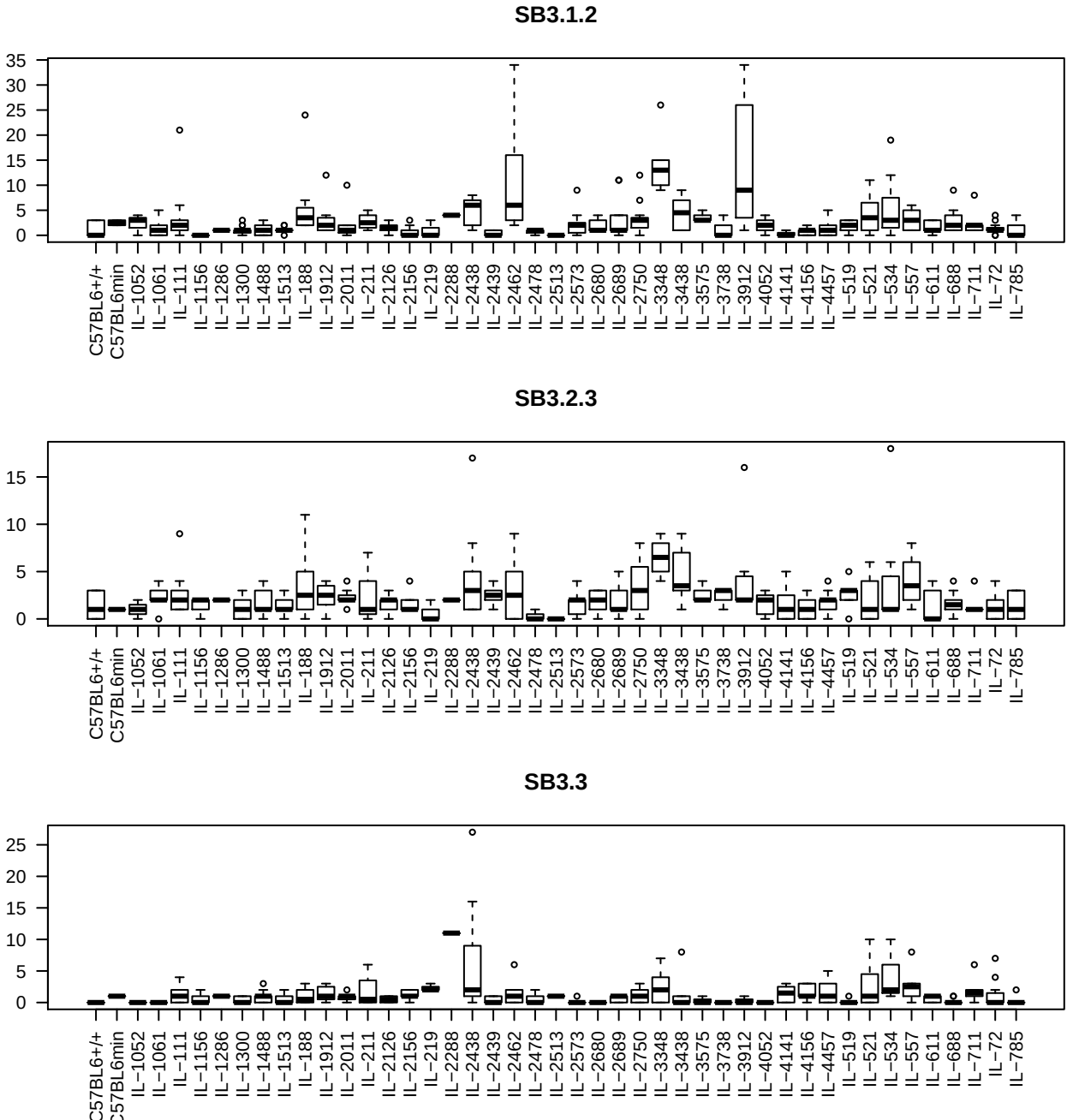
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SB3.3
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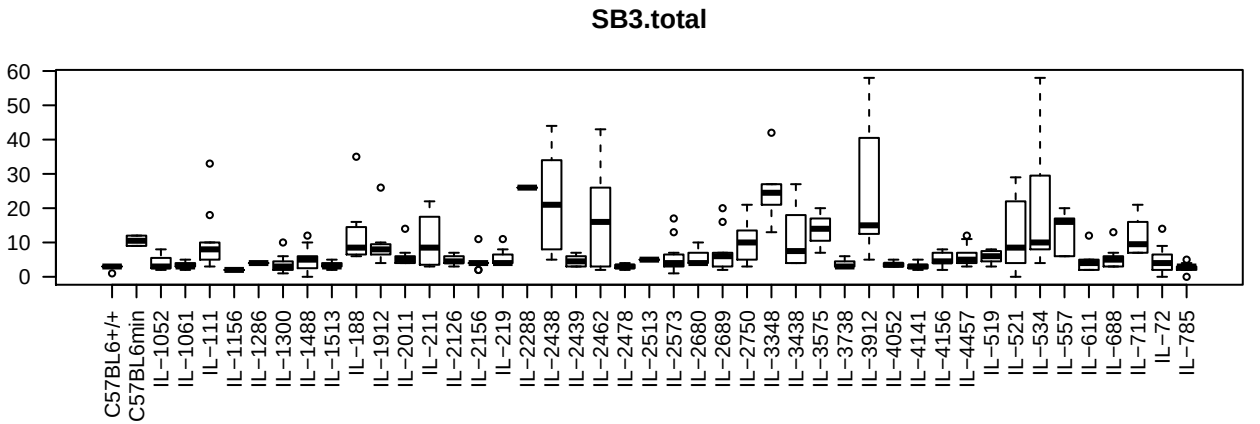
SB3.total
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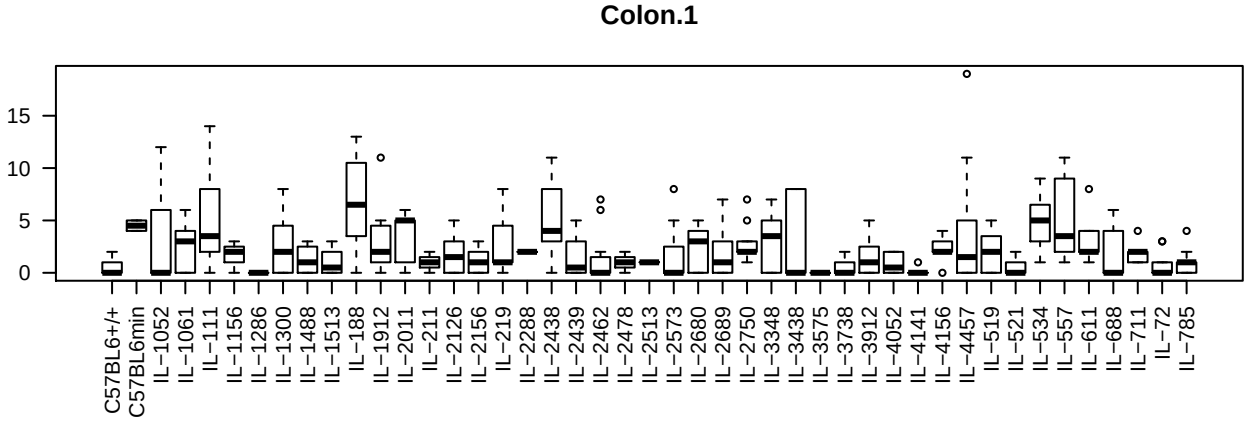
Colon.1
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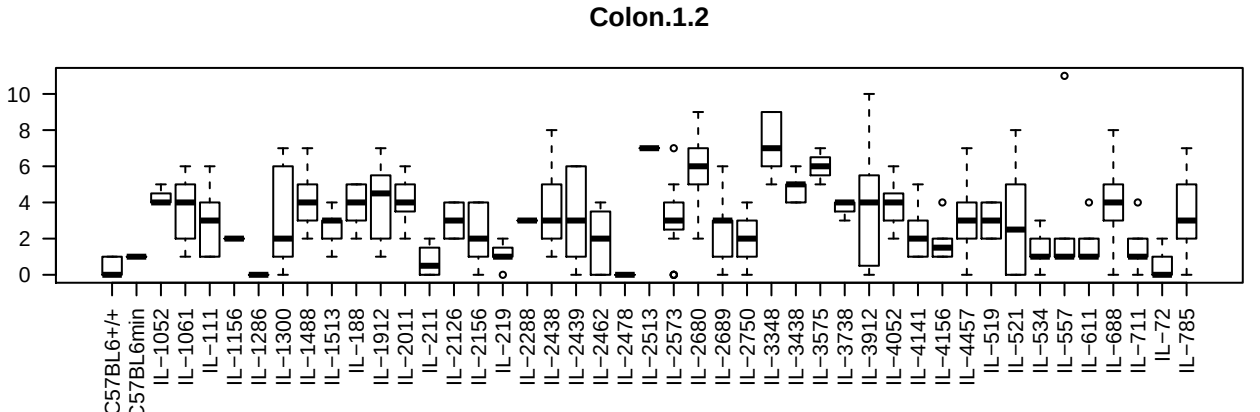
Colon.1.2
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8
6
4
2
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C57BL6min
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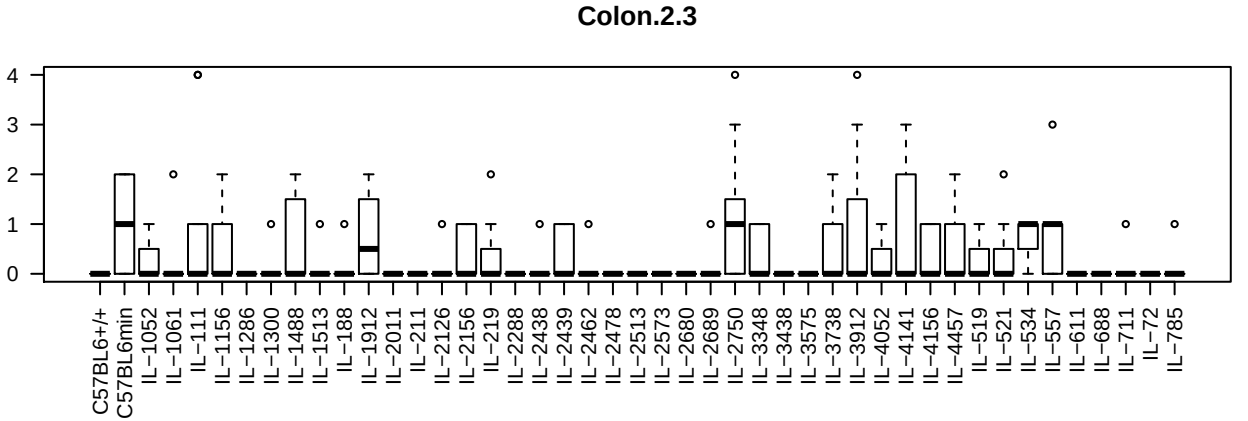
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C57BL6min
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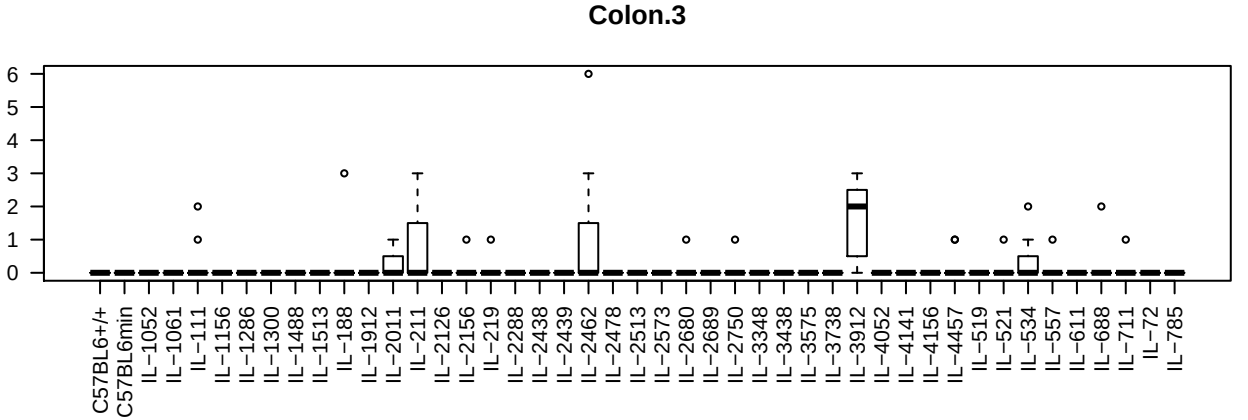
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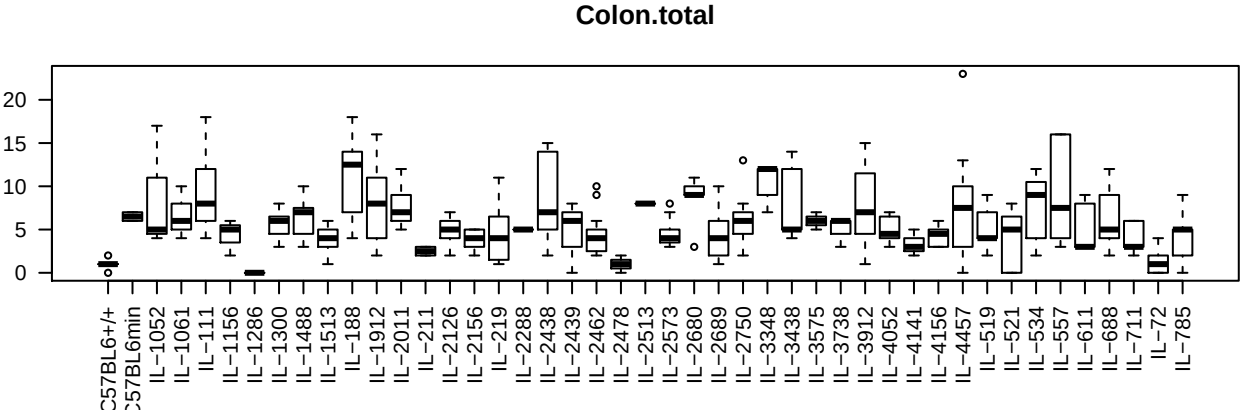
Colon.total
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10
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20
C57BL6+/+
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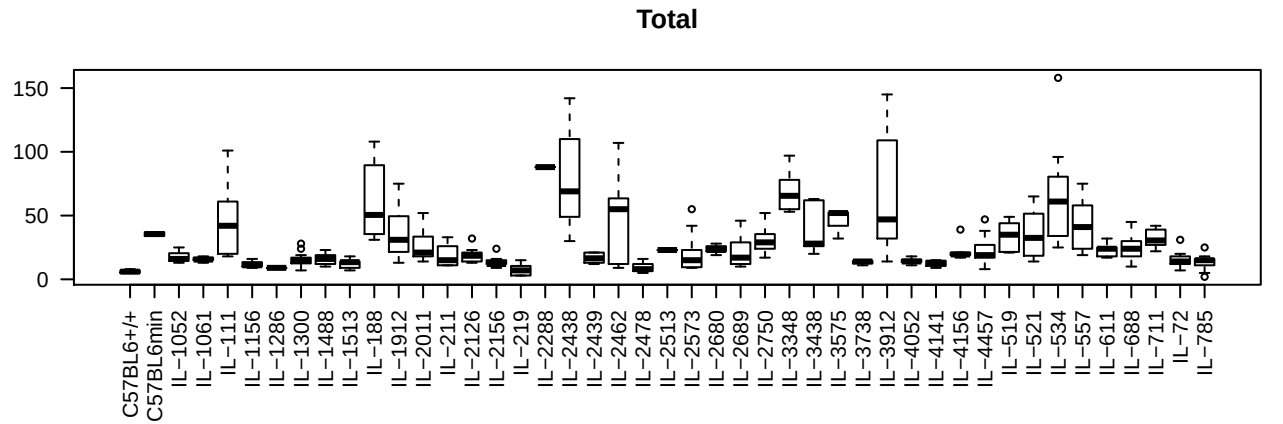
Total
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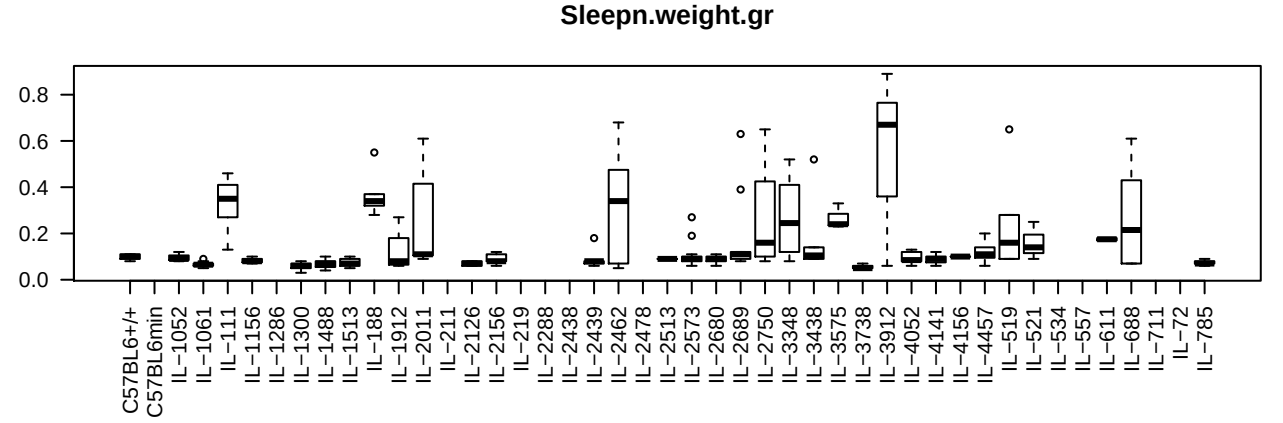
Sleepn.weight.gr
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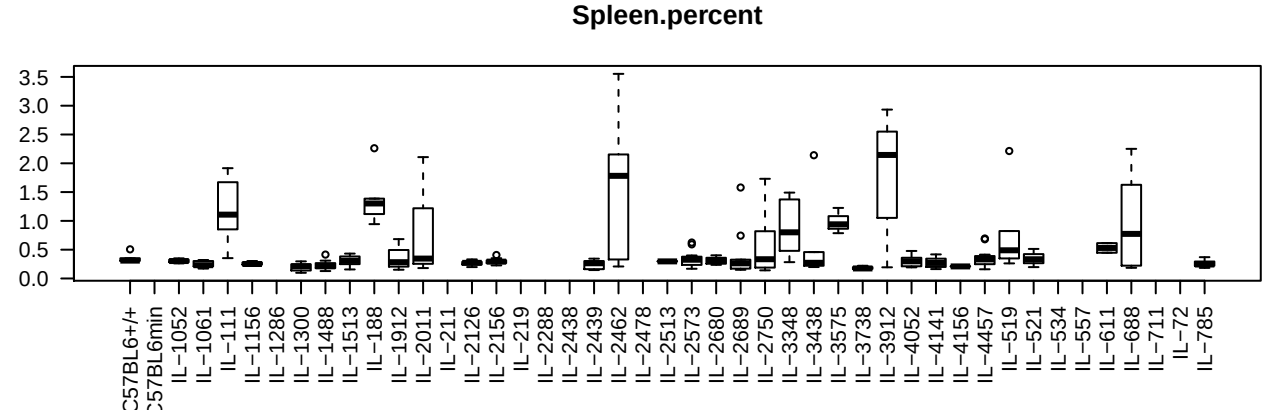
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1.5
1.0
0.5
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C57BL6min
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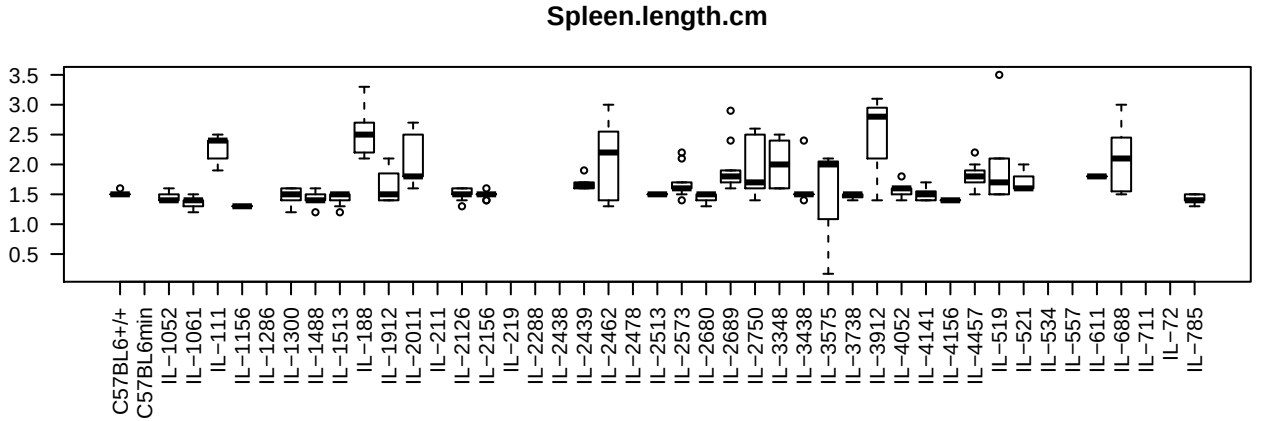
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2.5
2.0
1.5
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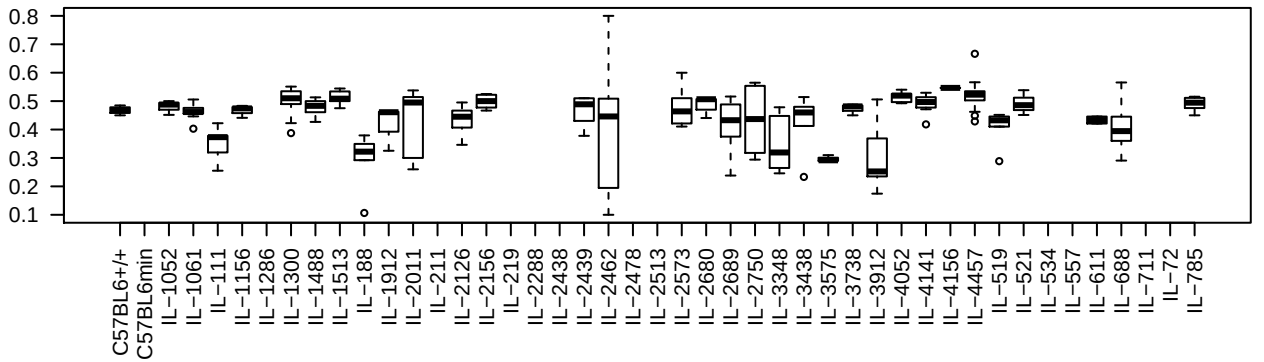
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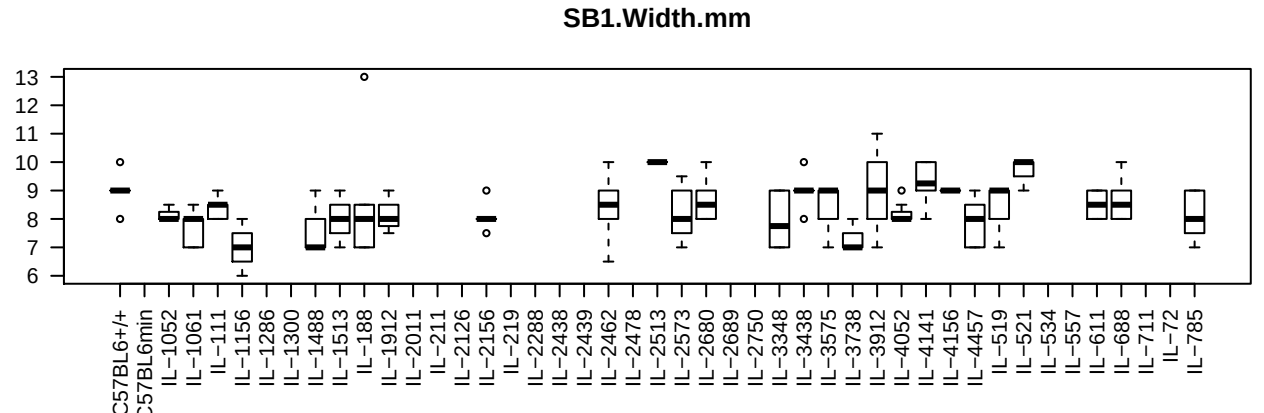
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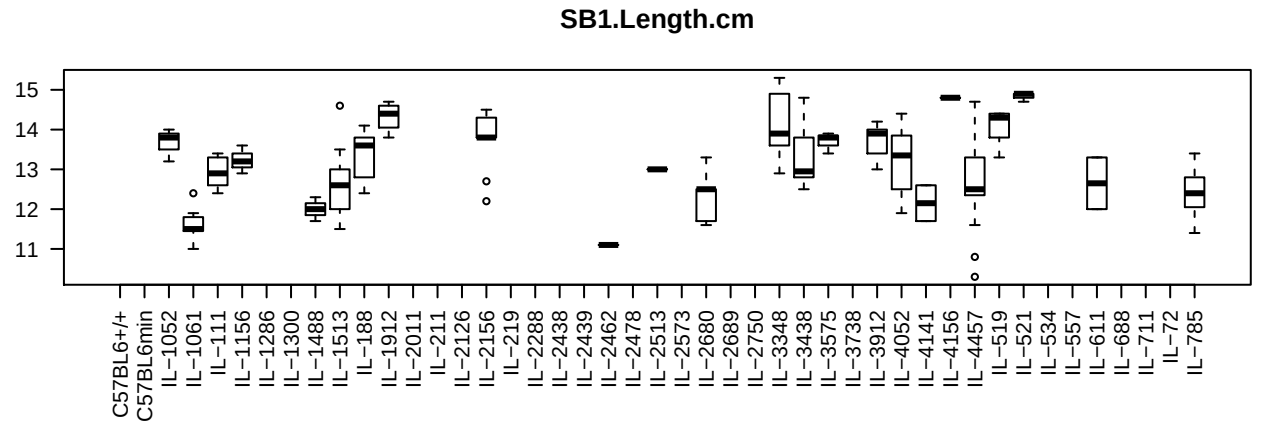
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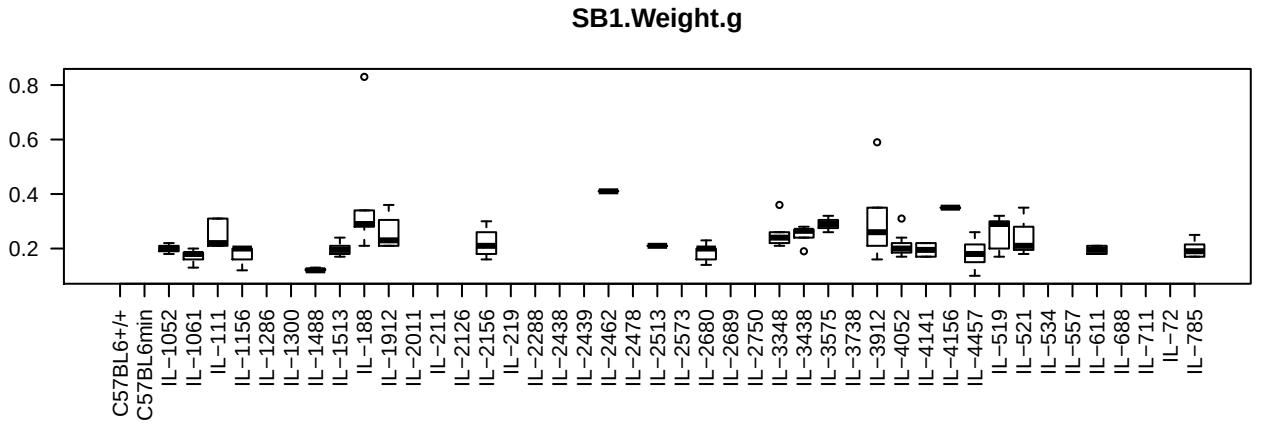
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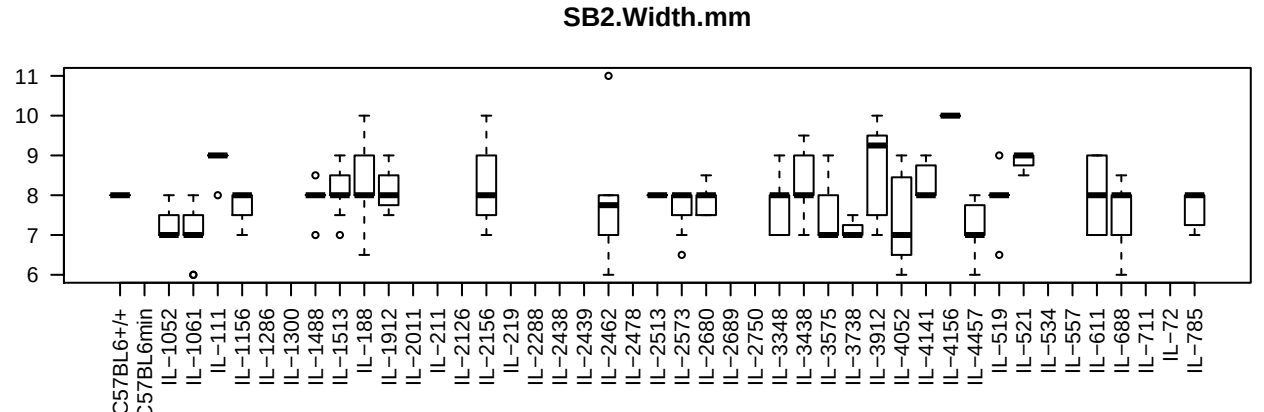
SB2.Width.mm
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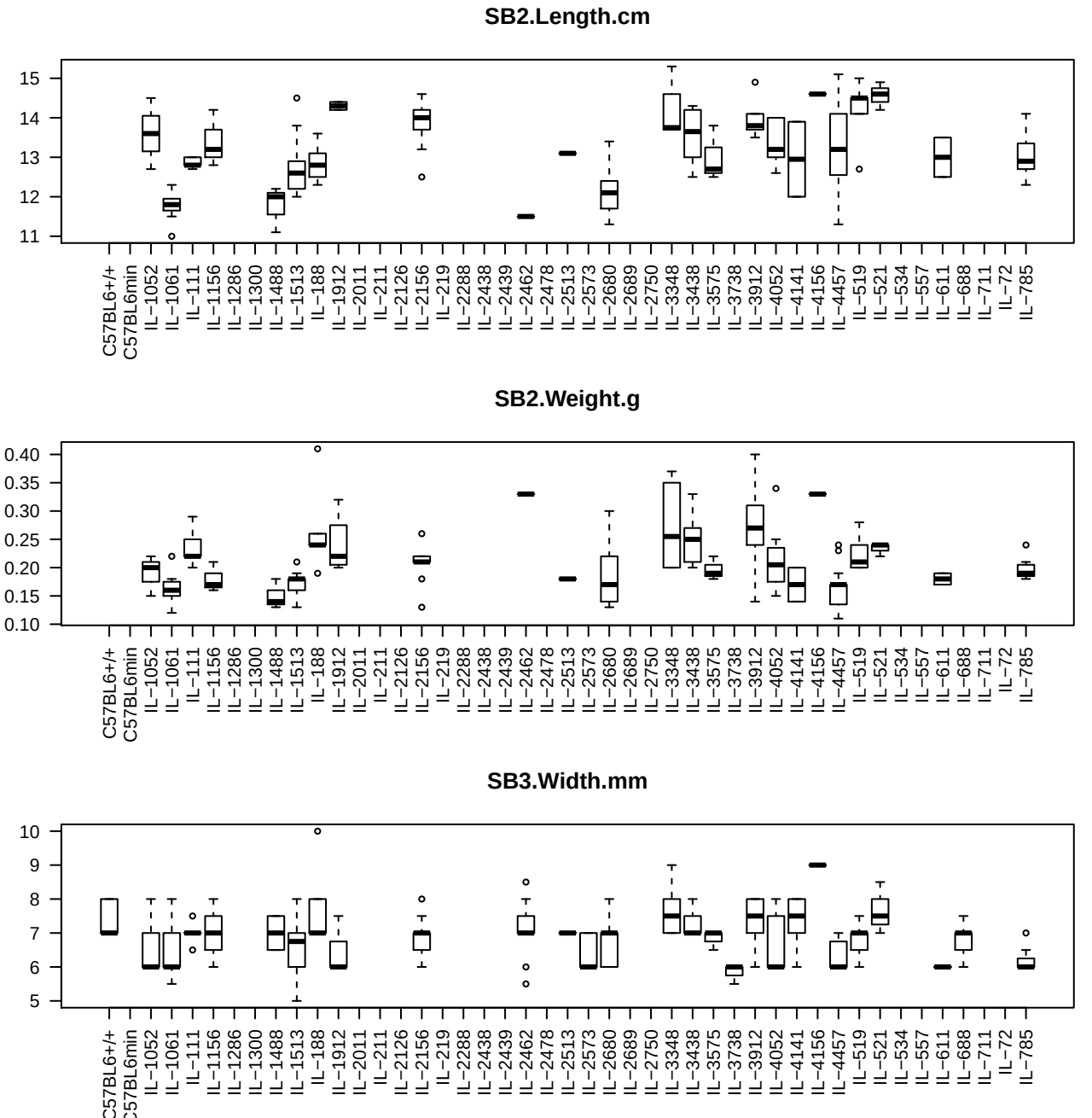
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SB3.Width.mm
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6
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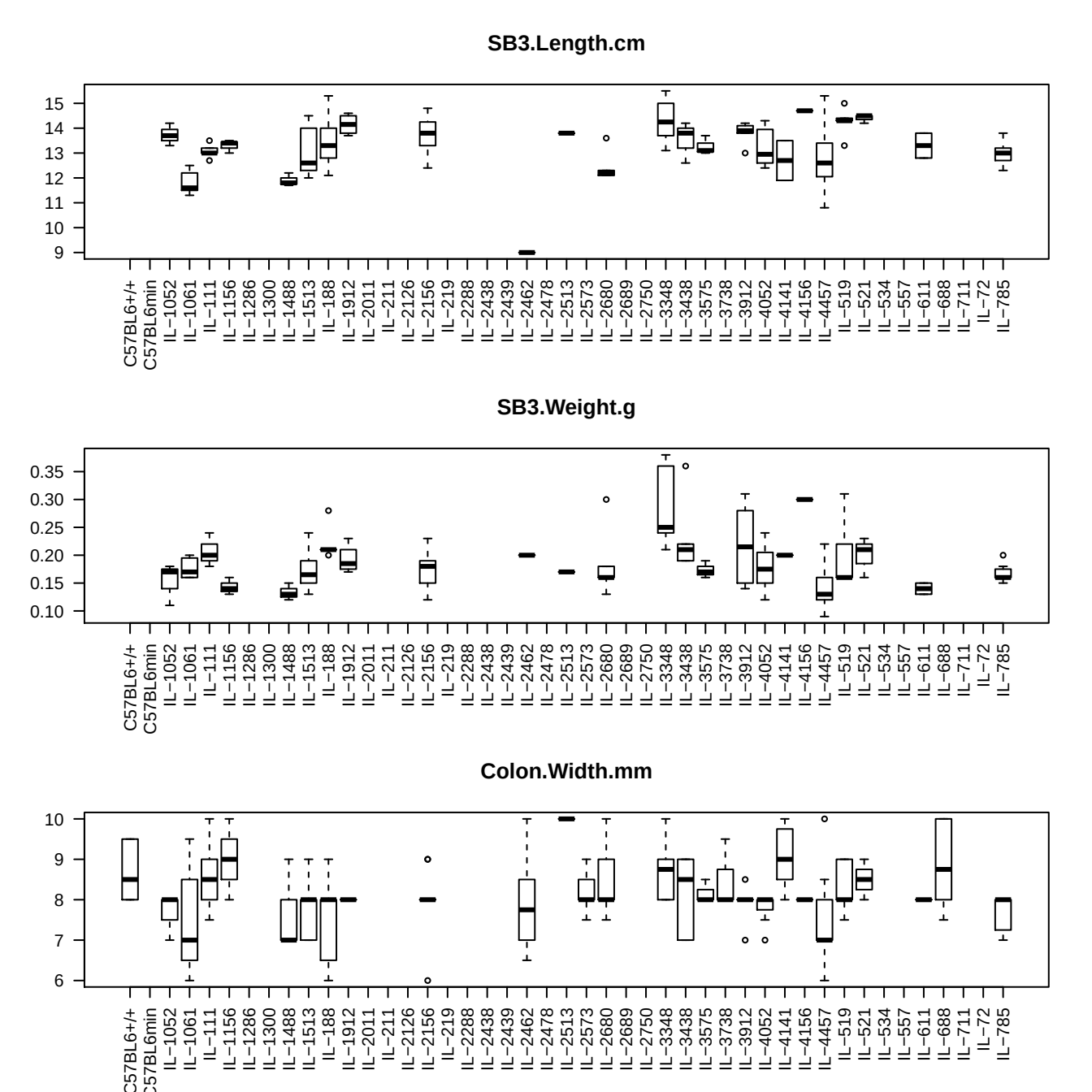
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SB3.Weight.g
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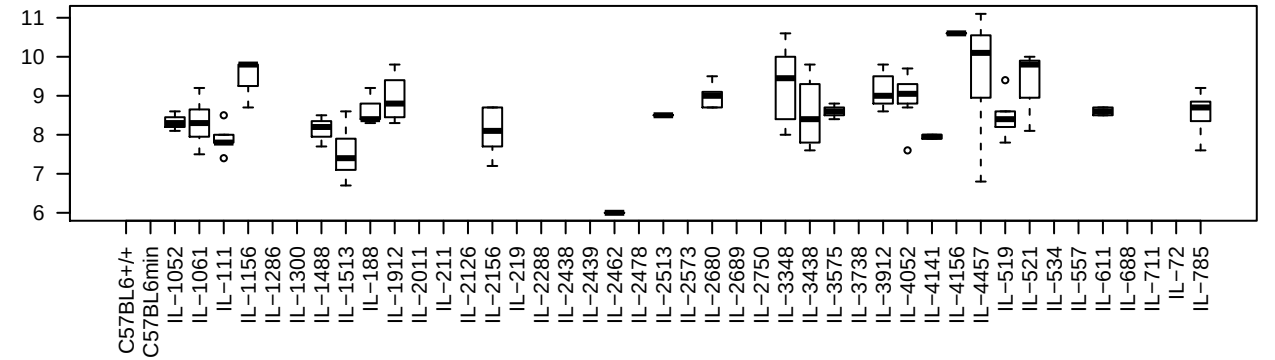
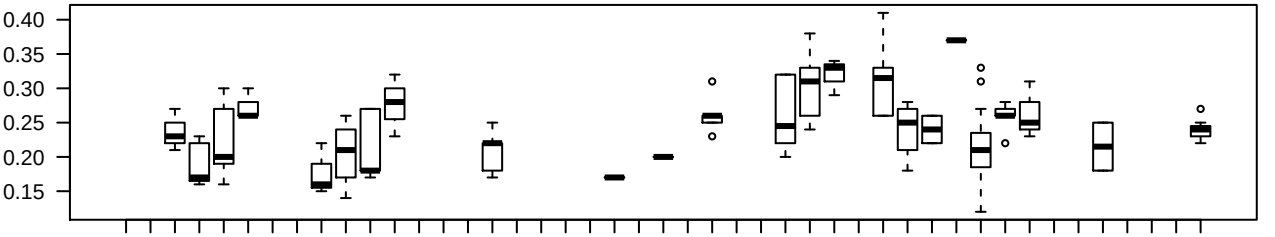
Colon.Width.mm
10
9
8
7
6
C57BL6+/+
C57BL6min
IL−1052
IL−1061
IL−111
IL−1156
IL−1286
IL−1300
IL−1488
IL−1513
IL−188
IL−1912
IL−2011
IL−211
IL−2126
IL−2156
IL−219
IL−2288
IL−2438
IL−2439
IL−2462
IL−2478
IL−2513
IL−2573
IL−2680
IL−2689
IL−2750
IL−3348
IL−3438
IL−3575
IL−3738
IL−3912
IL−4052
IL−4141
IL−4156
IL−4457
IL−519
IL−521
IL−534
IL−557
IL−611
IL−688
IL−711
IL−72
IL−785

Colon.Length.cm



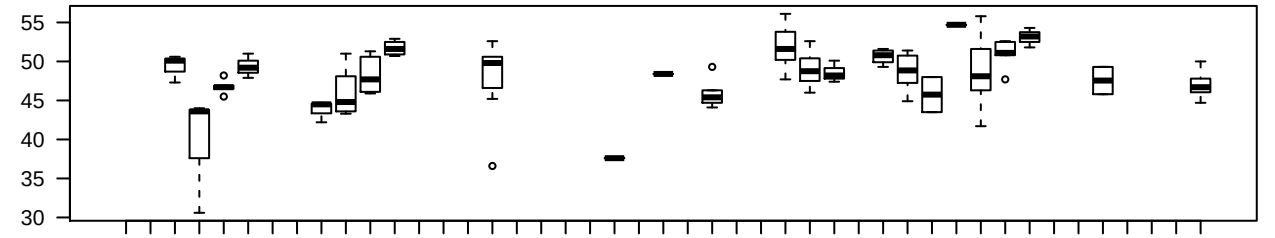
C57BL6+/+ C57BL6min IL−1052 IL−1061 IL−111 IL−1156 IL−1286 IL−1300 IL−1488 IL−1513 IL−188 IL−1912 IL−2011 IL−211 IL−2126 IL−2156 IL−219 IL−2288 IL−2438 IL−2439 IL−2462 IL−2478 IL−2513 IL−2573 IL−2680 IL−2689 IL−2750 IL−3348 IL−3438 IL−3575 IL−3738 IL−3912 IL−4052 IL−4141 IL−4156 IL−4457 IL−519 IL−521 IL−534 IL−557 IL−611 IL−688 IL−711 IL−72 IL−785

Colon.Weight.g

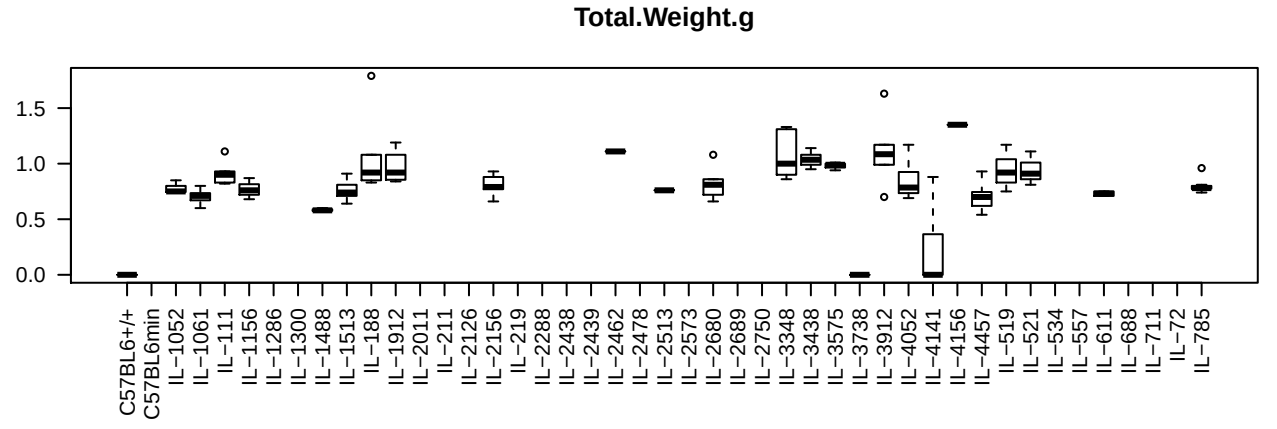


C57BL6+/+ C57BL6min IL−1052 IL−1061 IL−111 IL−1156 IL−1286 IL−1300 IL−1488 IL−1513 IL−188 IL−1912 IL−2011 IL−211 IL−2126 IL−2156 IL−219 IL−2288 IL−2438 IL−2439 IL−2462 IL−2478 IL−2513 IL−2573 IL−2680 IL−2689 IL−2750 IL−3348 IL−3438 IL−3575 IL−3738 IL−3912 IL−4052 IL−4141 IL−4156 IL−4457 IL−519 IL−521 IL−534 IL−557 IL−611 IL−688 IL−711 IL−72 IL−785

Total.Length.cm



C57BL6+/+ C57BL6min IL−1052 IL−1061 IL−111 IL−1156 IL−1286 IL−1300 IL−1488 IL−1513 IL−188 IL−1912 IL−2011 IL−211 IL−2126 IL−2156 IL−219 IL−2288 IL−2438 IL−2439 IL−2462 IL−2478 IL−2513 IL−2573 IL−2680 IL−2689 IL−2750 IL−3348 IL−3438 IL−3575 IL−3738 IL−3912 IL−4052 IL−4141 IL−4156 IL−4457 IL−519 IL−521 IL−534 IL−557 IL−611 IL−688 IL−711 IL−72 IL−785


Total.Weight.g
1.5
1.0
0.5
0.0
C57BL6+/+
C57BL6min
IL−1052
IL−1061
IL−111
IL−1156
IL−1286
IL−1300
IL−1488
IL−1513
IL−188
IL−1912
IL−2011
IL−211
IL−2126
IL−2156
IL−219
IL−2288
IL−2438
IL−2439
IL−2462
IL−2478
IL−2513
IL−2573
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IL−3912
IL−4052
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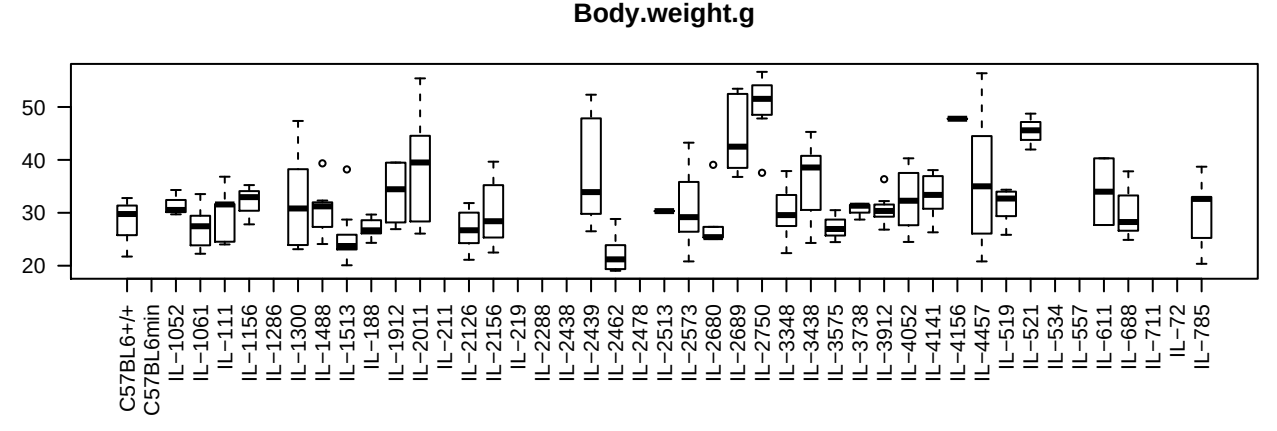
IL−534
IL−557
IL−611
IL−688
IL−711
IL−72
IL−785


Body.weight.g
50
40
30
20
C57BL6+/+
C57BL6min
IL−1052
IL−1061
IL−111
IL−1156
IL−1286
IL−1300
IL−1488
IL−1513
IL−188
IL−1912
IL−2011
IL−211
IL−2126
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IL−688
IL−711
IL−72
IL−785