

Statistics for Genomic Data Science: Week 2

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This week:

Preprocessing

Basic modeling

Original

2	4	4
5	4	14
4	6	8
3	5	8
3	3	9



Ordered

2	3	4
3	4	8
3	4	8
4	5	9
5	6	14



Averaged

3	3	3
5	5	5
5	5	5
6	6	6
8	8	8

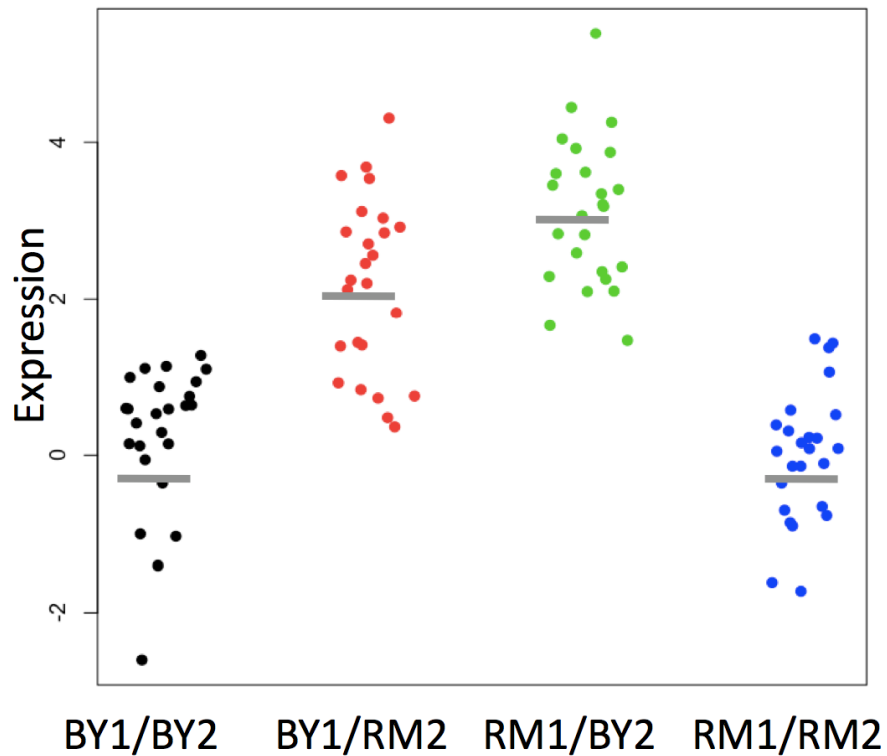


Re-ordered

3	5	3
8	5	8
6	8	5
5	6	5
5	3	6

$$e = b + ax + cy + dxy + e$$

$$e = 2x + 3y - 5dxy + e$$



$$e = 2x + 3y + 0xy + e$$

