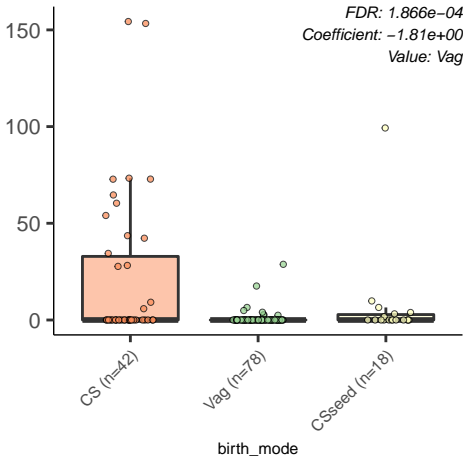


ATTTTAAAGTGGGATGTGAATACCCGGGCTCAACCTGGGTGCTC



TTAGATAAGTCTGAAGTTAAAGGCTGTGGCTTAACCATAGTACGG

FDR:  $3.080e-02$   
Coefficient:  $8.94e-01$   
Value: CSseed

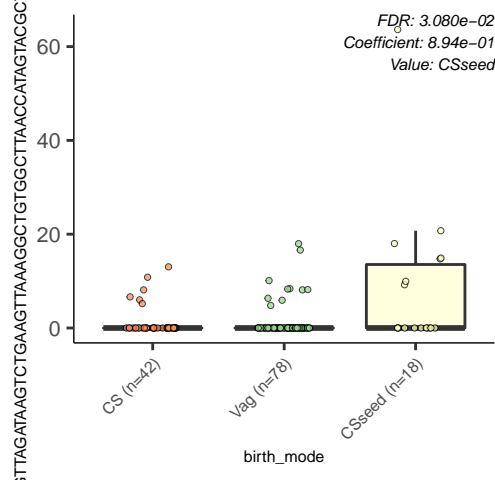
CS (n=42)

Vag (n=78)

CSseed (n=18)

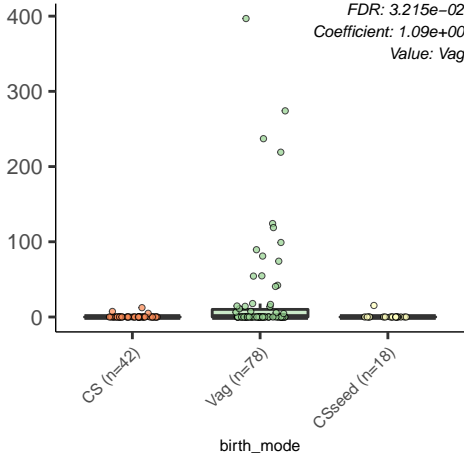
birth\_mode

60  
40  
20  
0

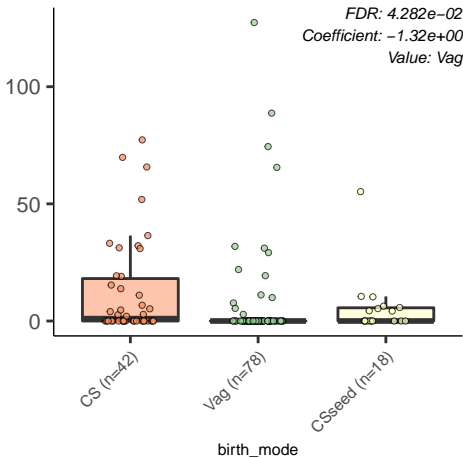


GAGCGTAGGTGGATTGTTAAGTCAGTTGTGAAGTTTGCGGCTC

FDR: 3.215e-02  
Coefficient: 1.09e+00  
Value: Vag

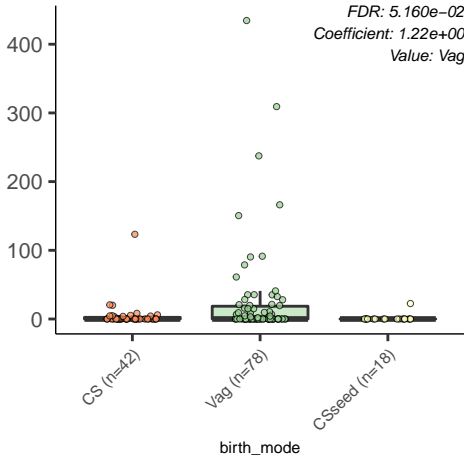


ATGATTAAAGTGGGATGTGAAATACCCGGGCTCAACTTGGGTGCTC

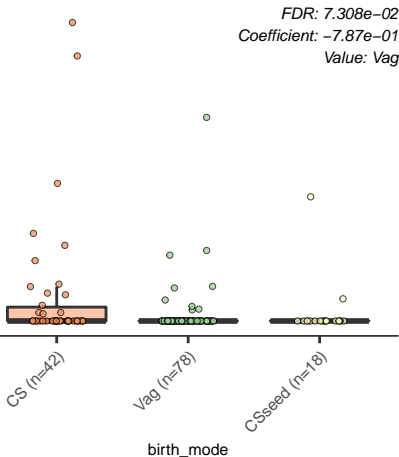


GGAGCGTAGATGGATGTTTAAGTCAGTTGTGAAAGTTTGCGGCTC

*FDR: 5.160e-02*  
*Coefficient: 1.22e+00*  
*Value: Vag*

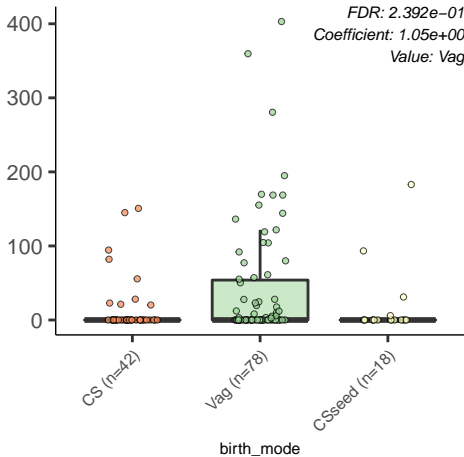


ATAGGTCAGTCTGTCTTAAAGTTCGGGGCTTAACCCCGTGATG

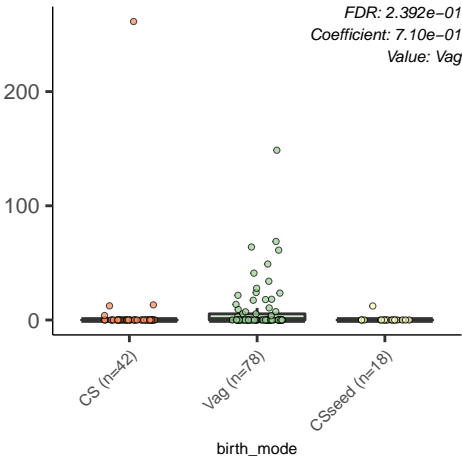


GCACGAGCGGTTTGTTAAGTCAGATGTGAATCCCCGGGCT

FDR: 2.392e-01  
Coefficient: 1.05e+00  
Value: Vag



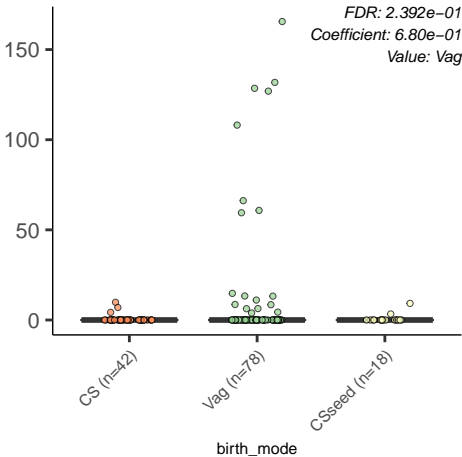
GAGCGTAGGCGGACGCTTAAGTCAGTTGTGAAAGTTTGCGGCTT



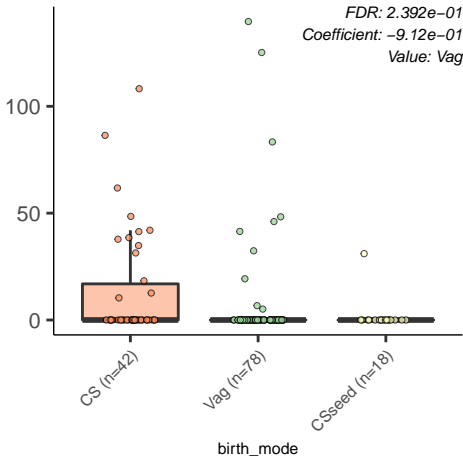




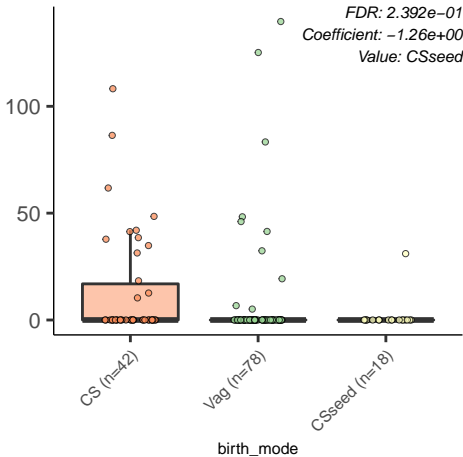
CSseed (n=18)



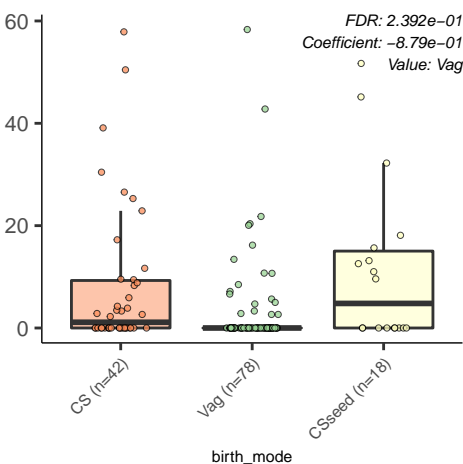
CTGTCAAGTCGGATGTGAAATCCCGGGCTCAACCTGGGAAC



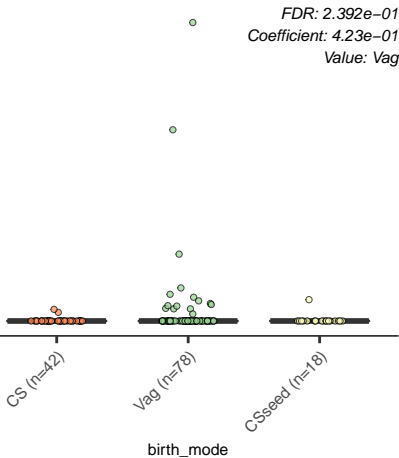
CTGTCAAGTCGGATGTGAAATCCCGGGCTCAACCTGGGAAC



TTCTTAAGTCTGATGTGAAAGCCCCCGGCTCAACCGGGAGGG



CGCACGTAGGCGGCTTGGTAAGTCAGGGTGAAATCCACAGCC



TTTTTAAGTCTGATGTGAAAGGCCACGGCTCAACCGTGAGGG

*FDR: 2.392e-01*  
*Coefficient: -6.95e-01*  
*Value: Vag*

40

20

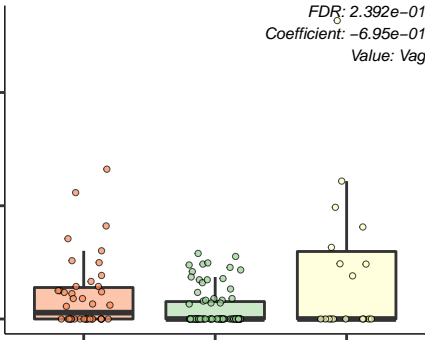
0

CS (n=42)

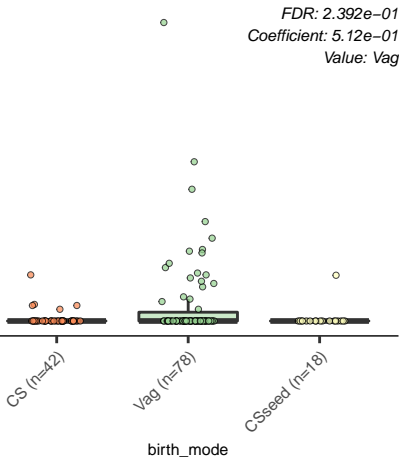
Vag (n=78)

CSseed (n=18)

birth\_mode

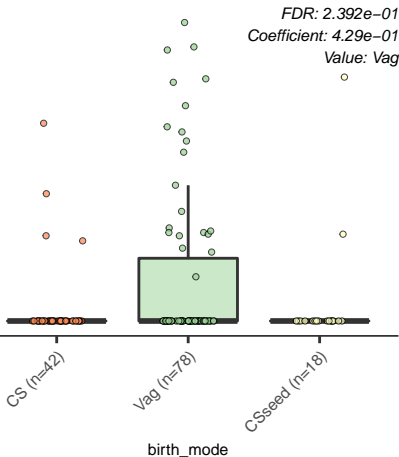


GTGCGTAGGTGGTGATTAAAGTCAGCGGTGAAAGTTTGTGGCTC



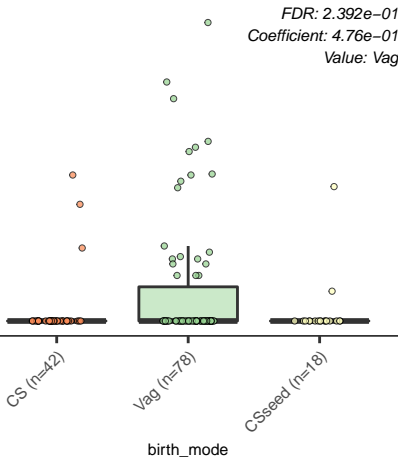


5AGCGCAGCGGTGCGGCAAGTCTGATGTGAAAGCCCGGGGCT



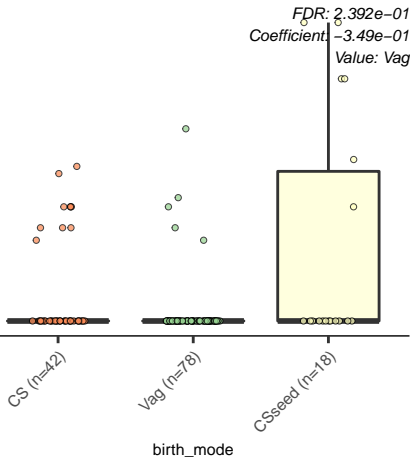
GTGCGTAGGTGGTATGGCAAGTCAGAAGTGAAAACCCAGGGCT

*FDR: 2.392e-01*  
*Coefficient: 4.76e-01*  
*Value: Vag*



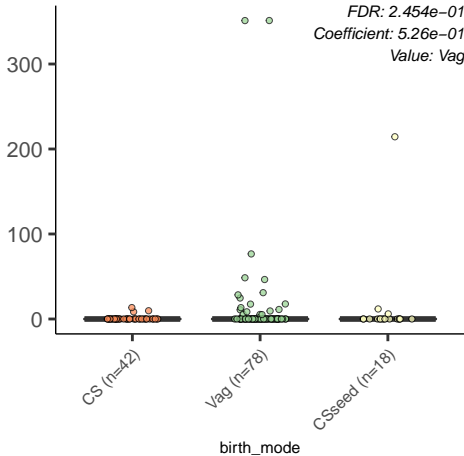
FDR: 2.392e-01  
Coefficient: 2.48e-01  
Value: Vag

TTTAAATAGTCTGATGTGAAAGCCACGGCTCAACCGTGGAGGG

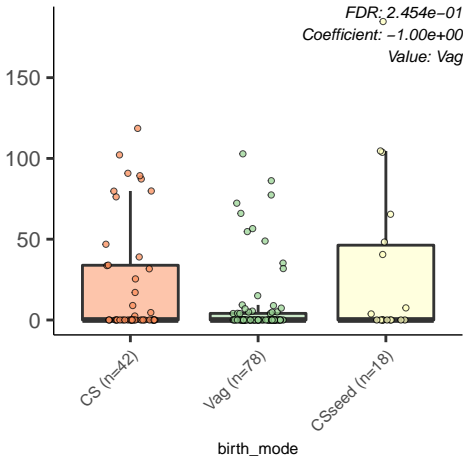


GAGCGTAGGTGGACTGGTAAGTCAGTTGTGAAGTTTGCGGCT

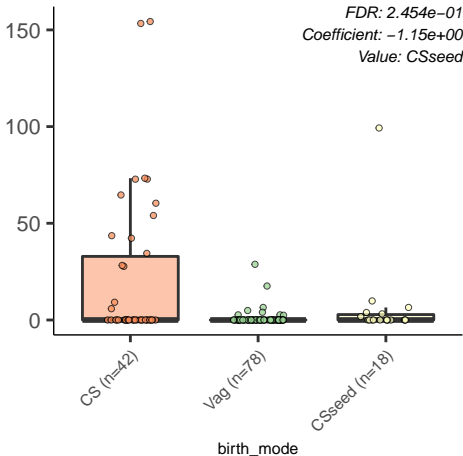
*FDR: 2.454e-01*  
*Coefficient: 5.26e-01*  
*Value: Vag*



CTGTCAAGTCGGGATGTGAAATCCCCGGGCTCAACCTGGGAAC

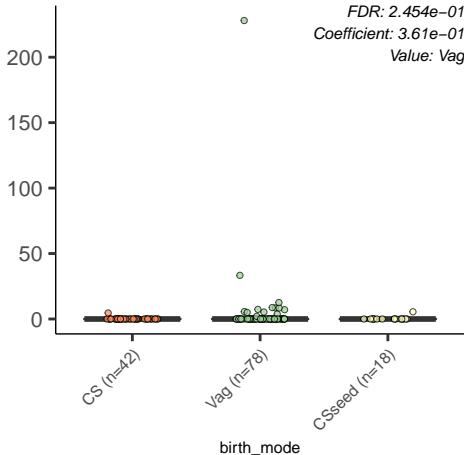


ATTTTAAAGTGGGATGTGAATACCCGGGCTCAACCTGGGTGCTC



GTGCGTAGGCGGTTTCGTAAGTCGTGTCGTGAAAGCGGGGGCT

*FDR: 2.454e-01*  
*Coefficient: 3.61e-01*  
*Value: Vag*





GAGCGTAGGTGGACAGTTAAGTCAGTTGTGAAGTTTGCGGCT

*FDR: 2.454e-01*  
*Coefficient: 4.41e-01*  
*Value: Vag*

100

50

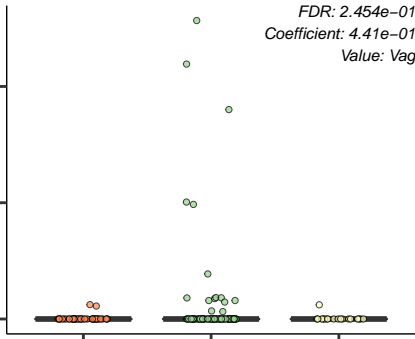
0

CS (n=42)

Vag (n=78)

CSseed (n=18)

birth\_mode



CSseed (n=18)

birth\_mode

*FDR: 2.454e-01*

Coefficient:  $-7.28e-01$

Value: CSseed

