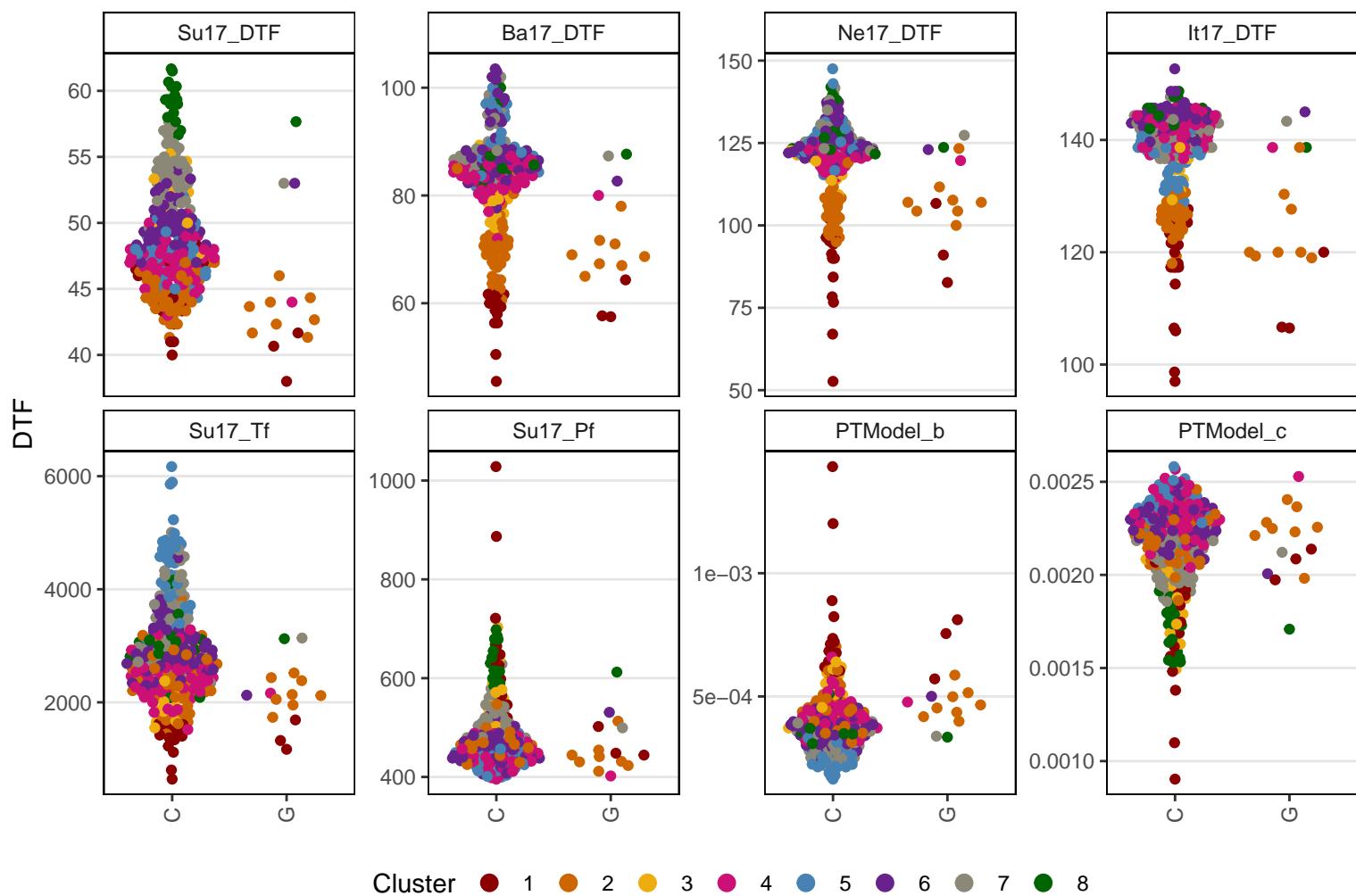
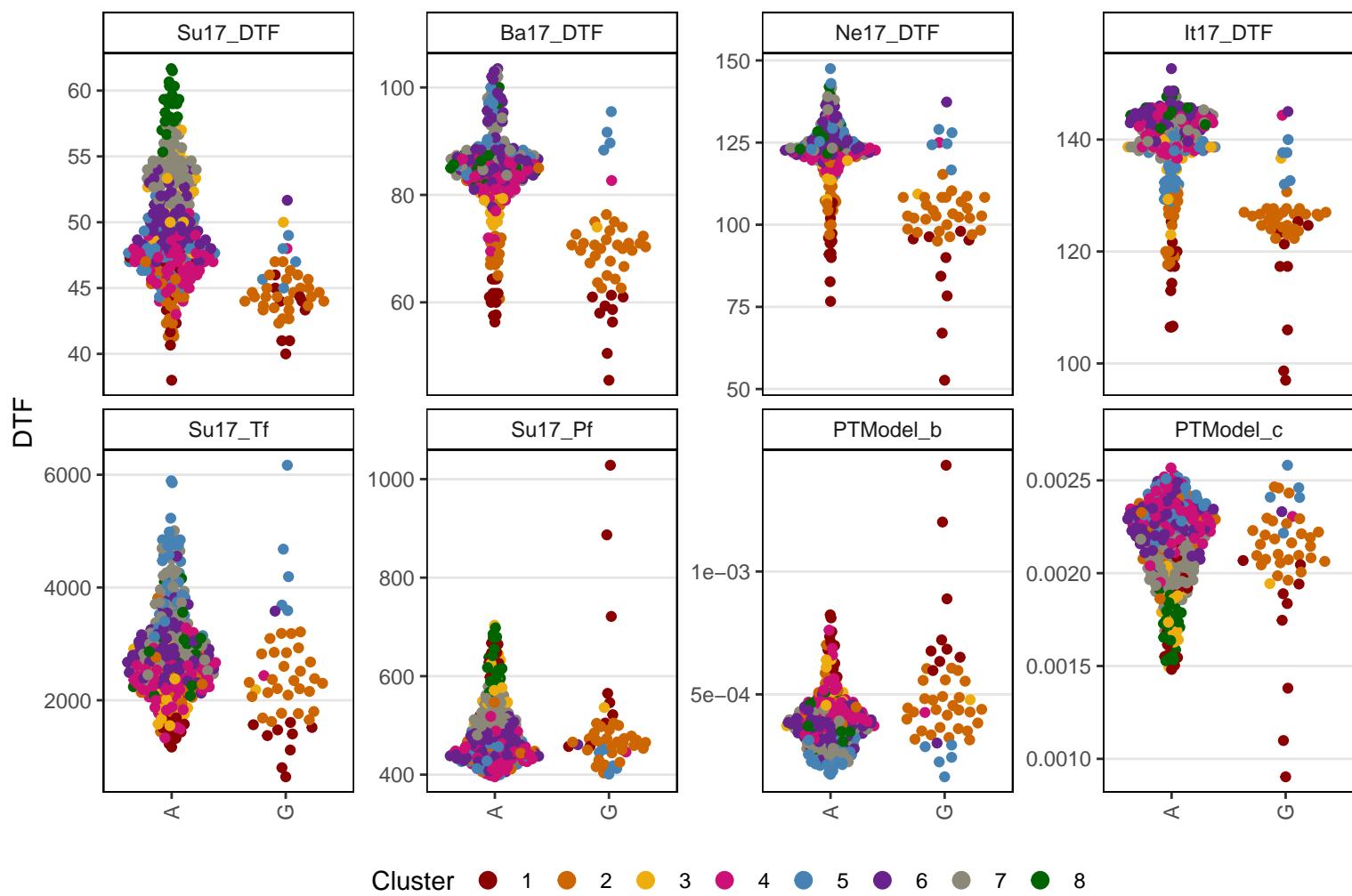


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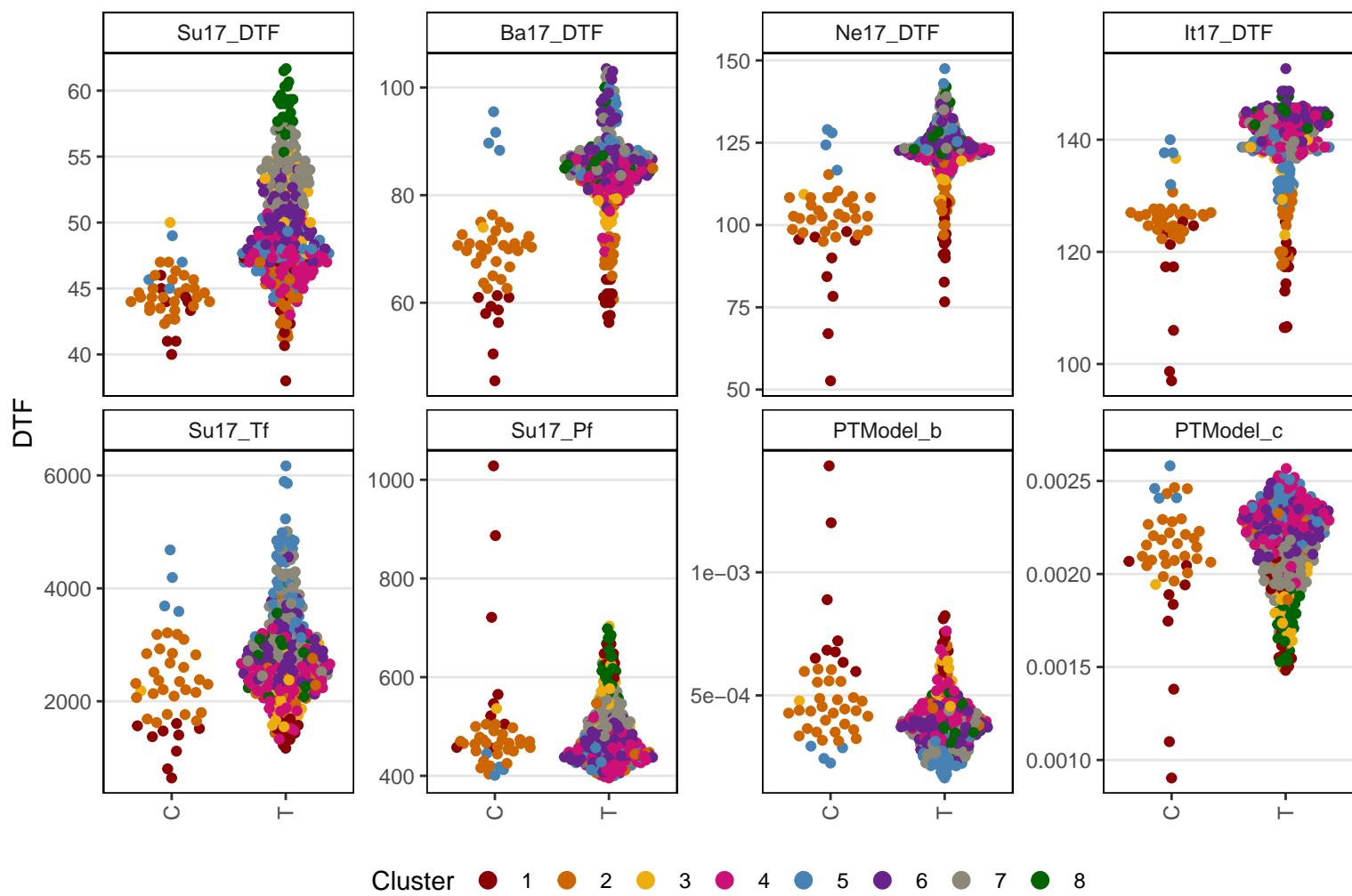
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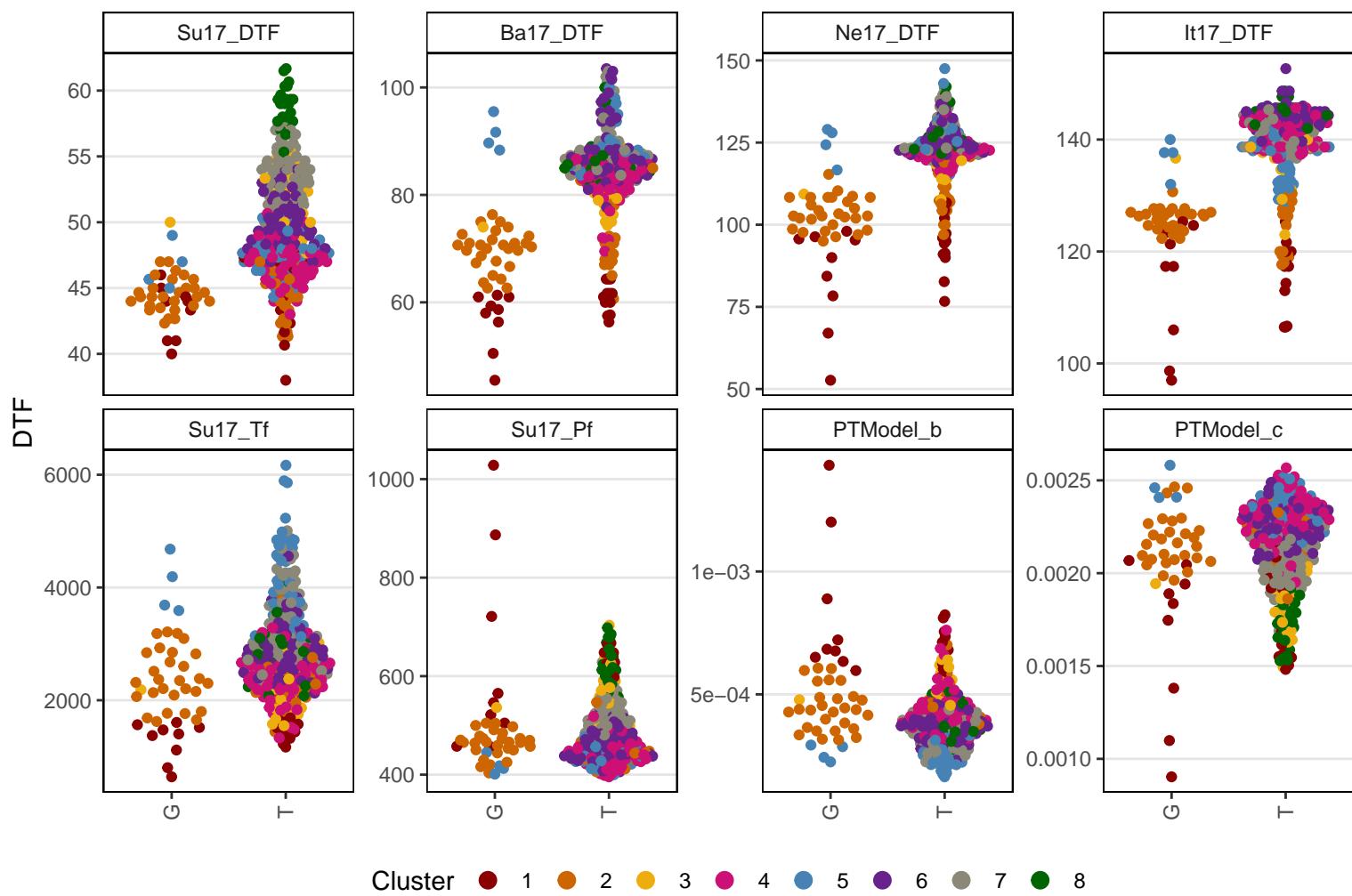
Cluster ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7 ● 8

LcGA2oxL ; LcSPA12a
175817 ; 2107419

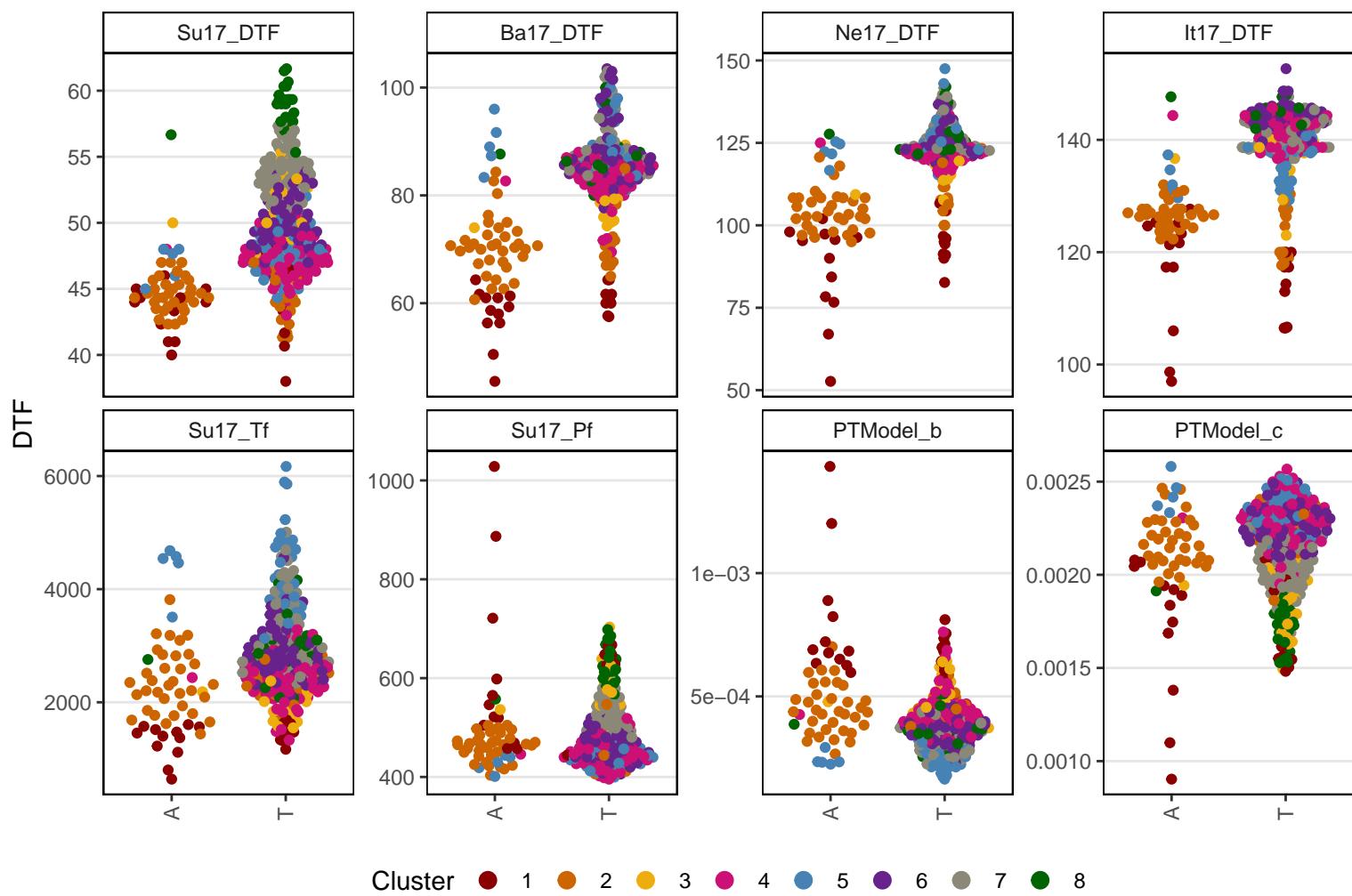
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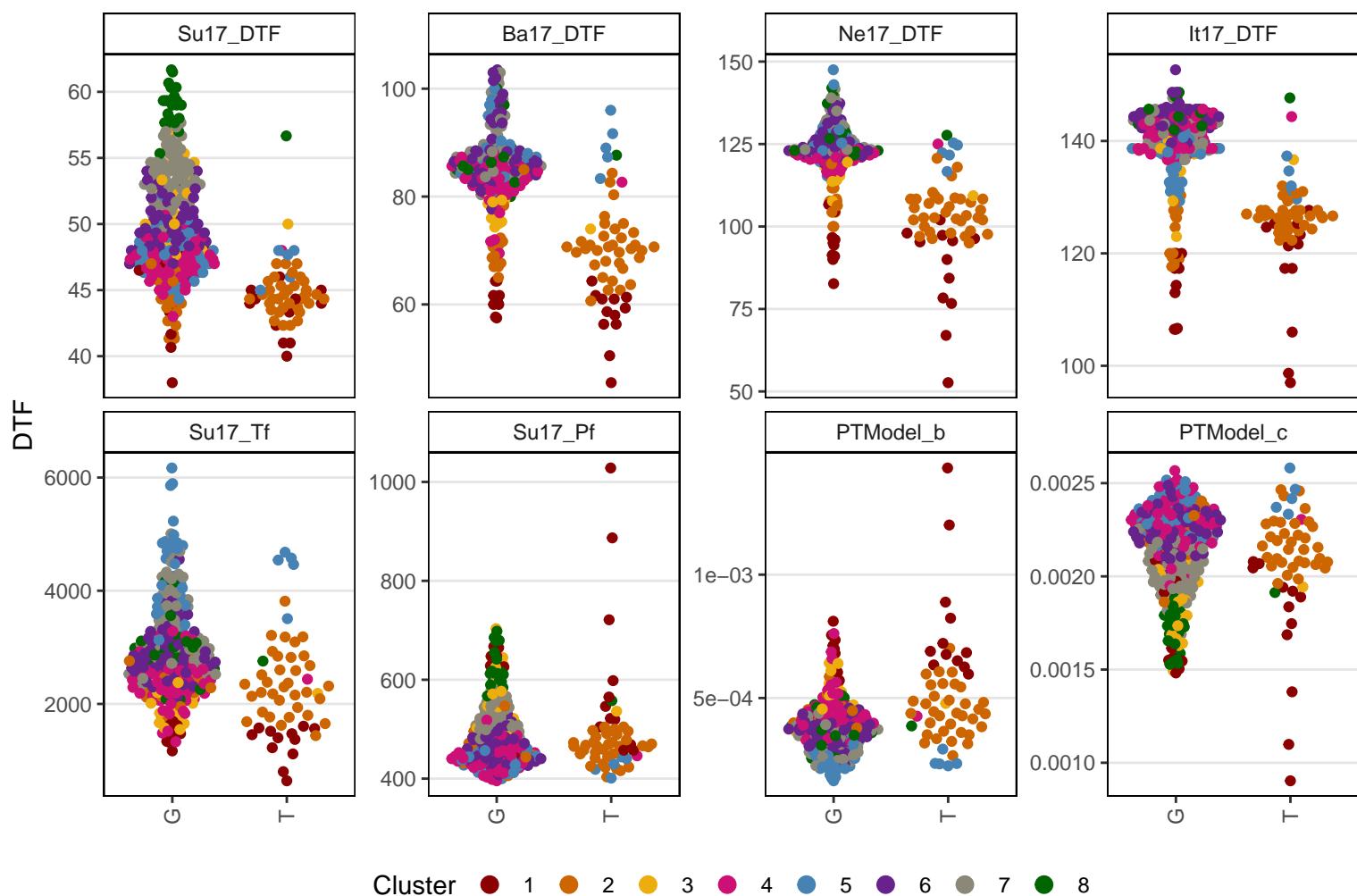
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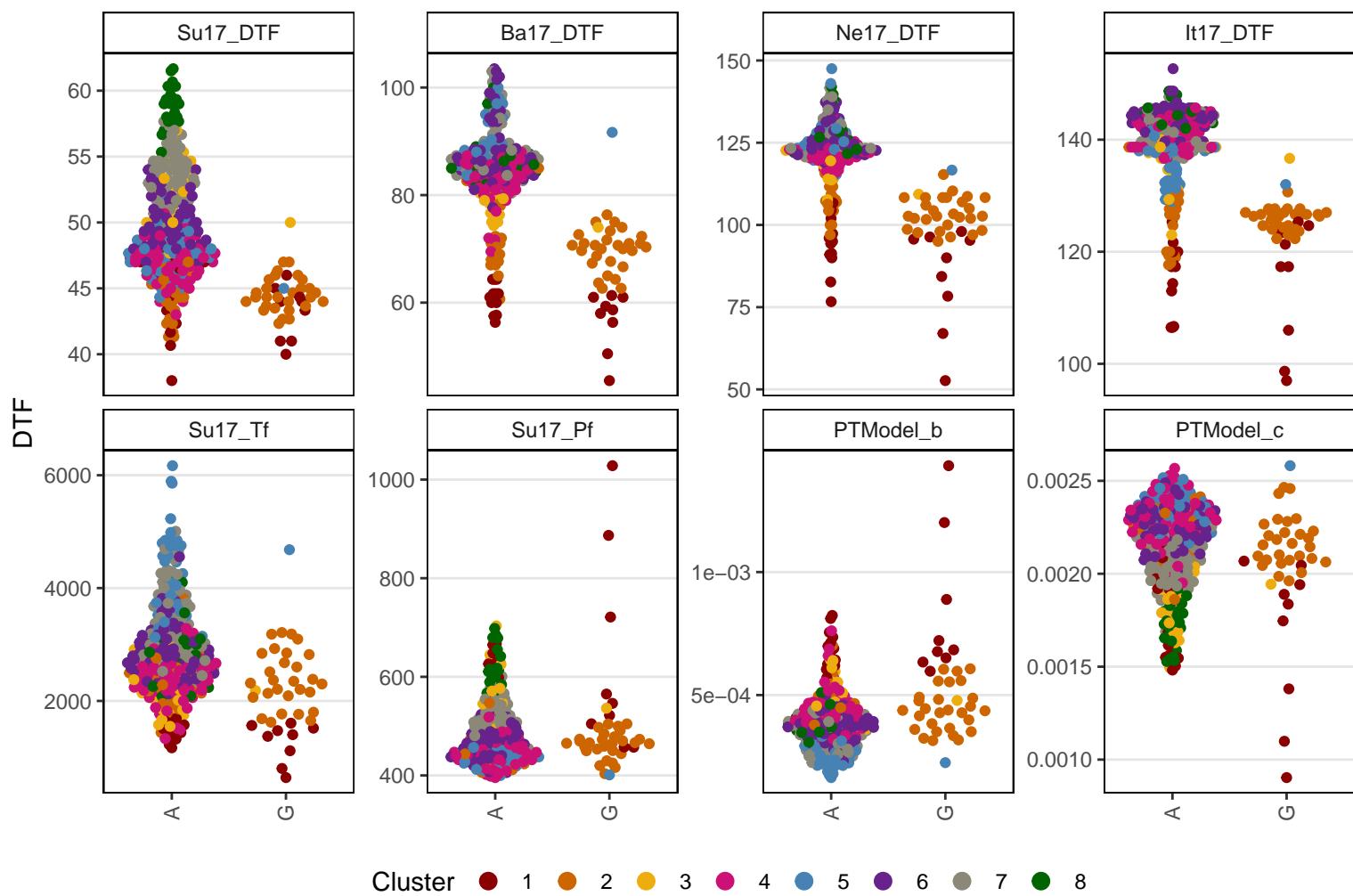
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Cluster ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7 ● 8

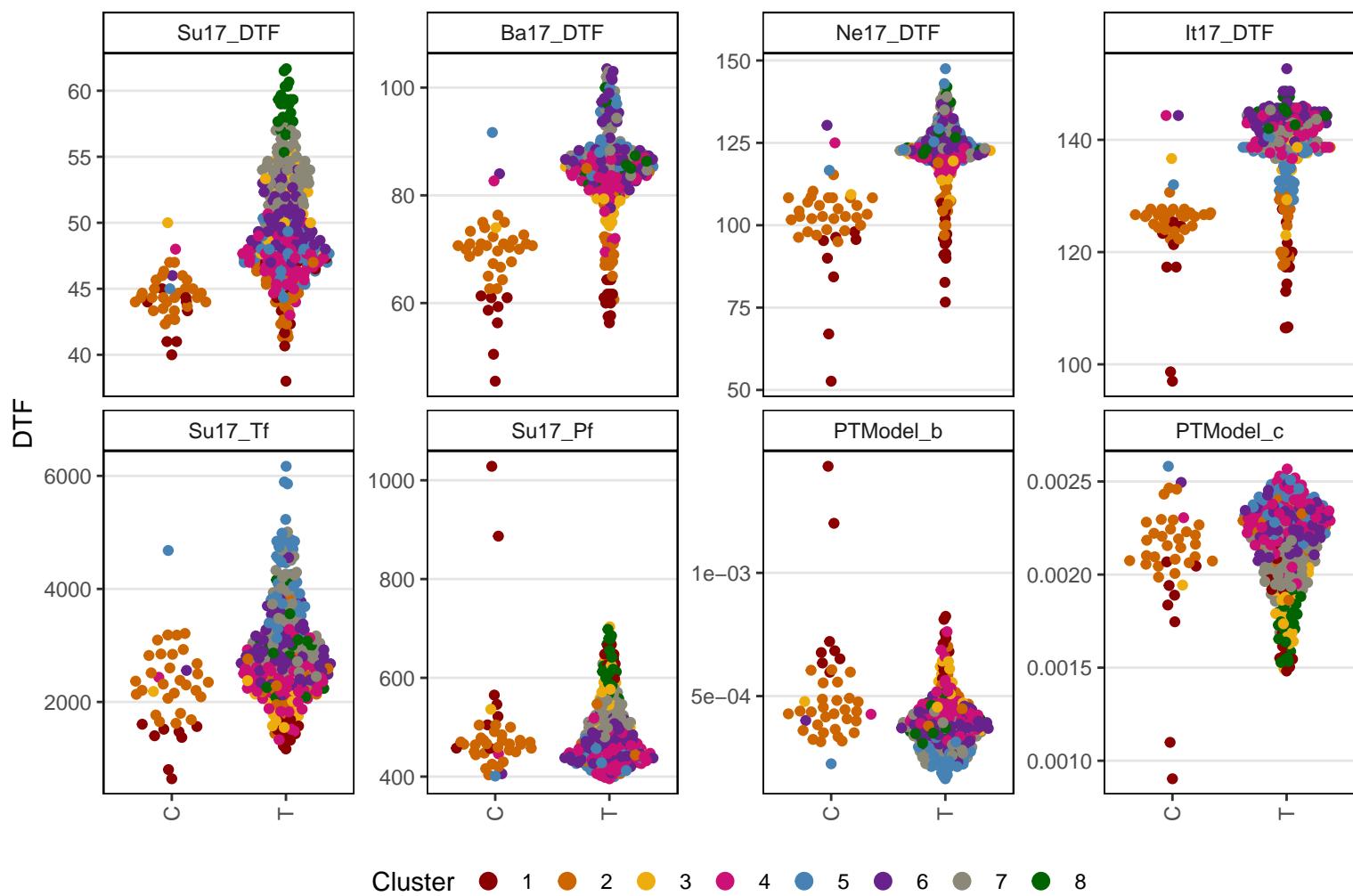
LcGA2oxL ; LcSPA12a
376638 ; 1906598

Lcu.2RBY.Chr5p1061938

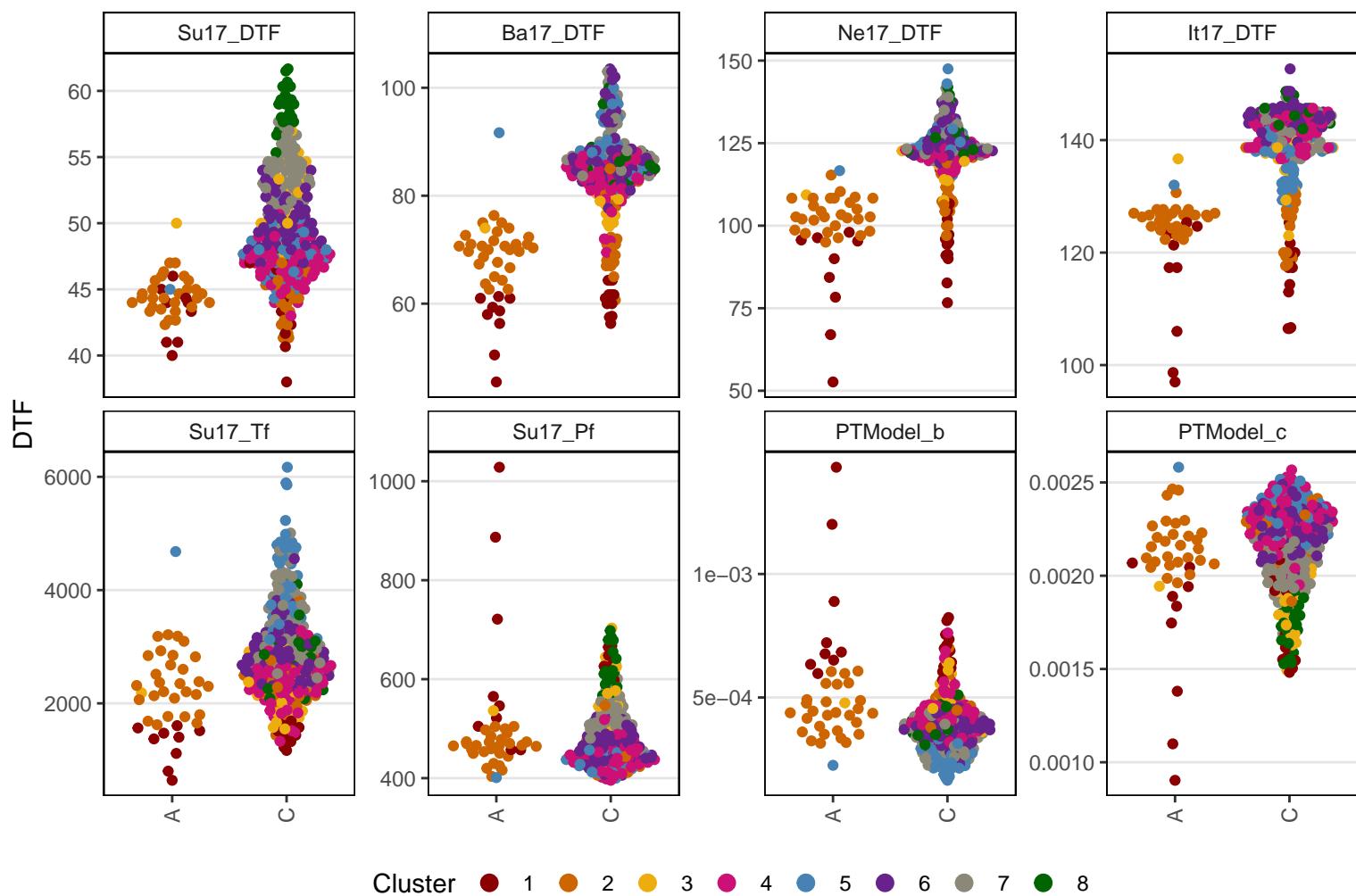


Cluster ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7 ● 8

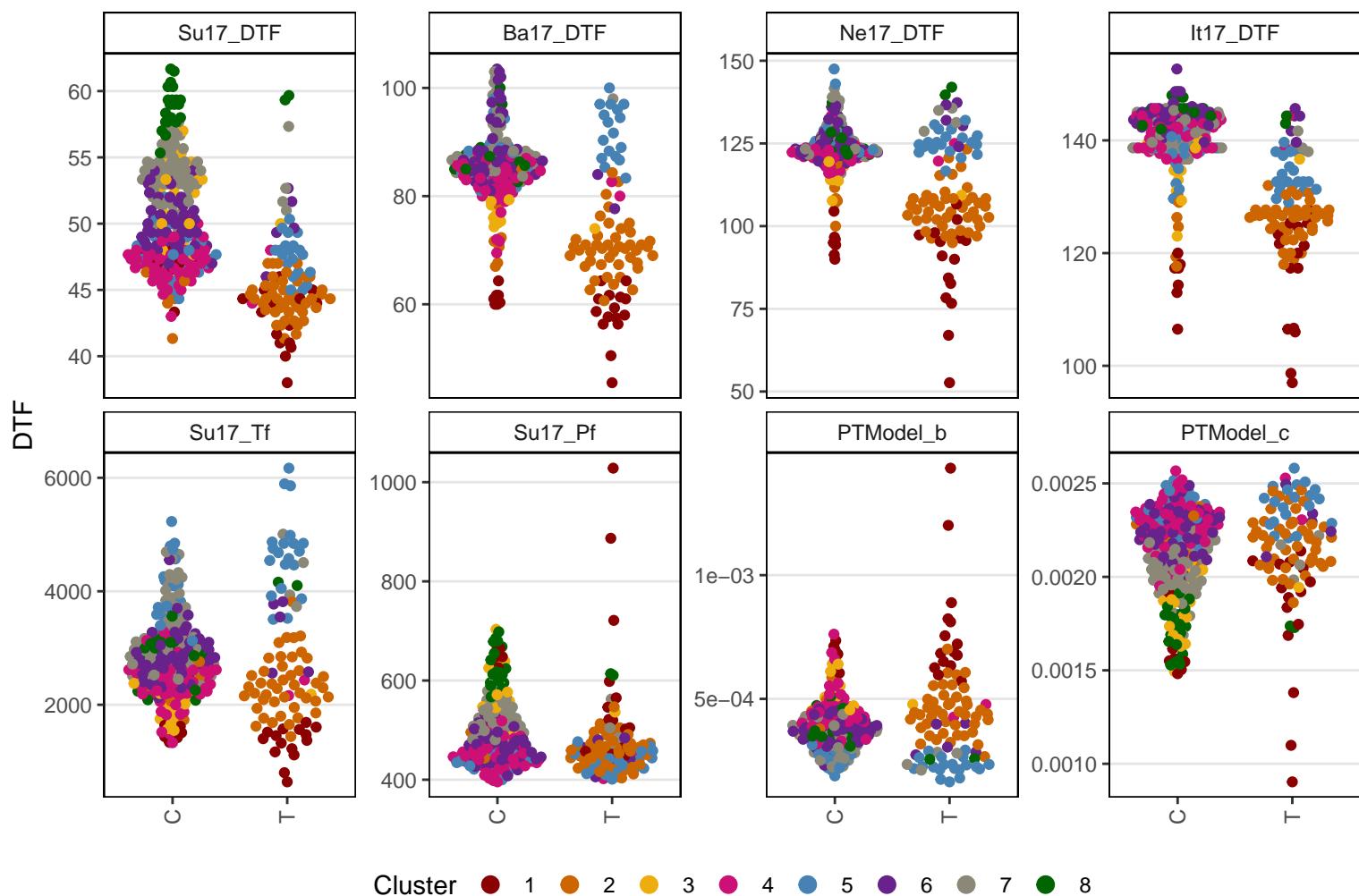
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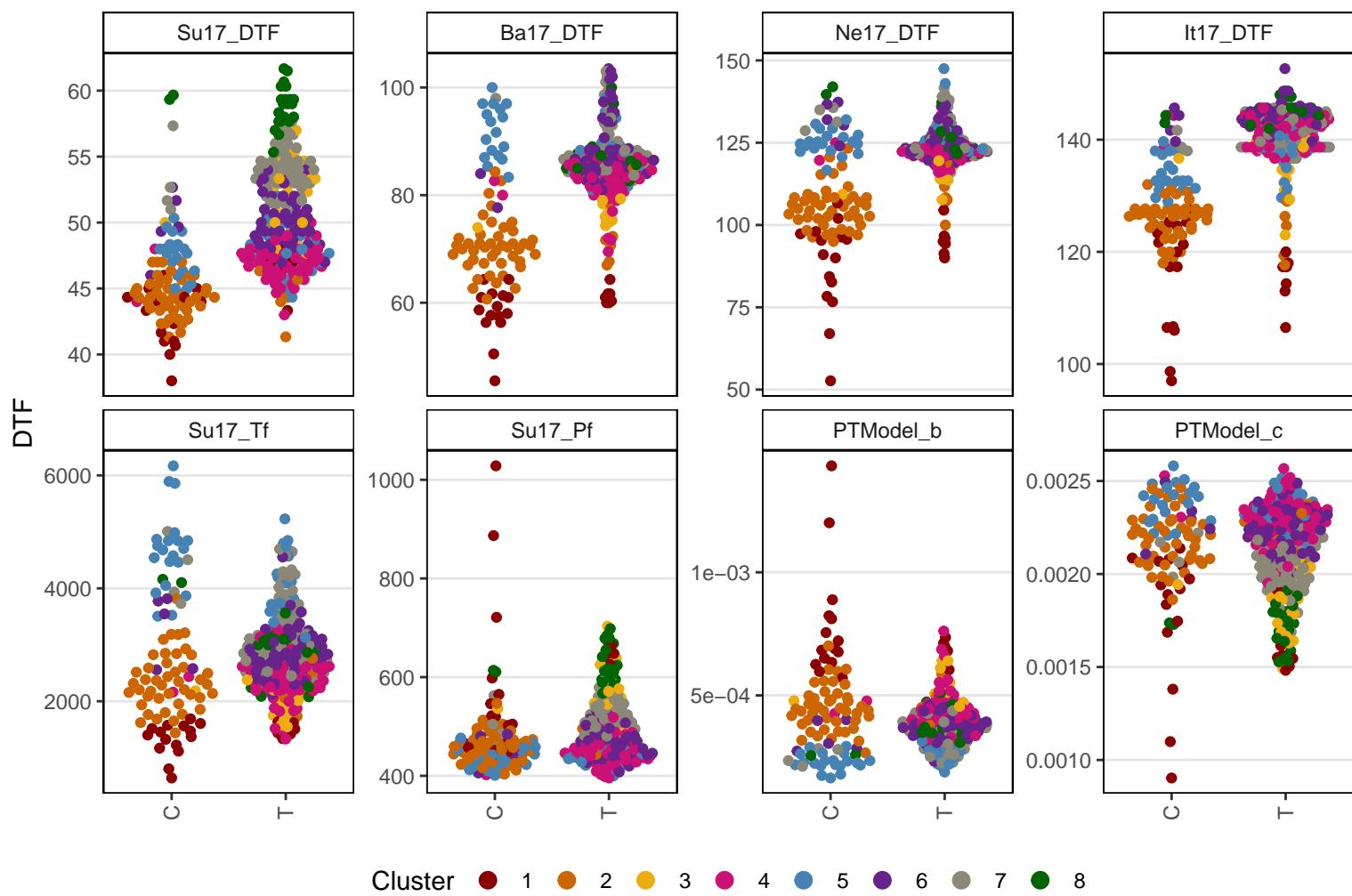


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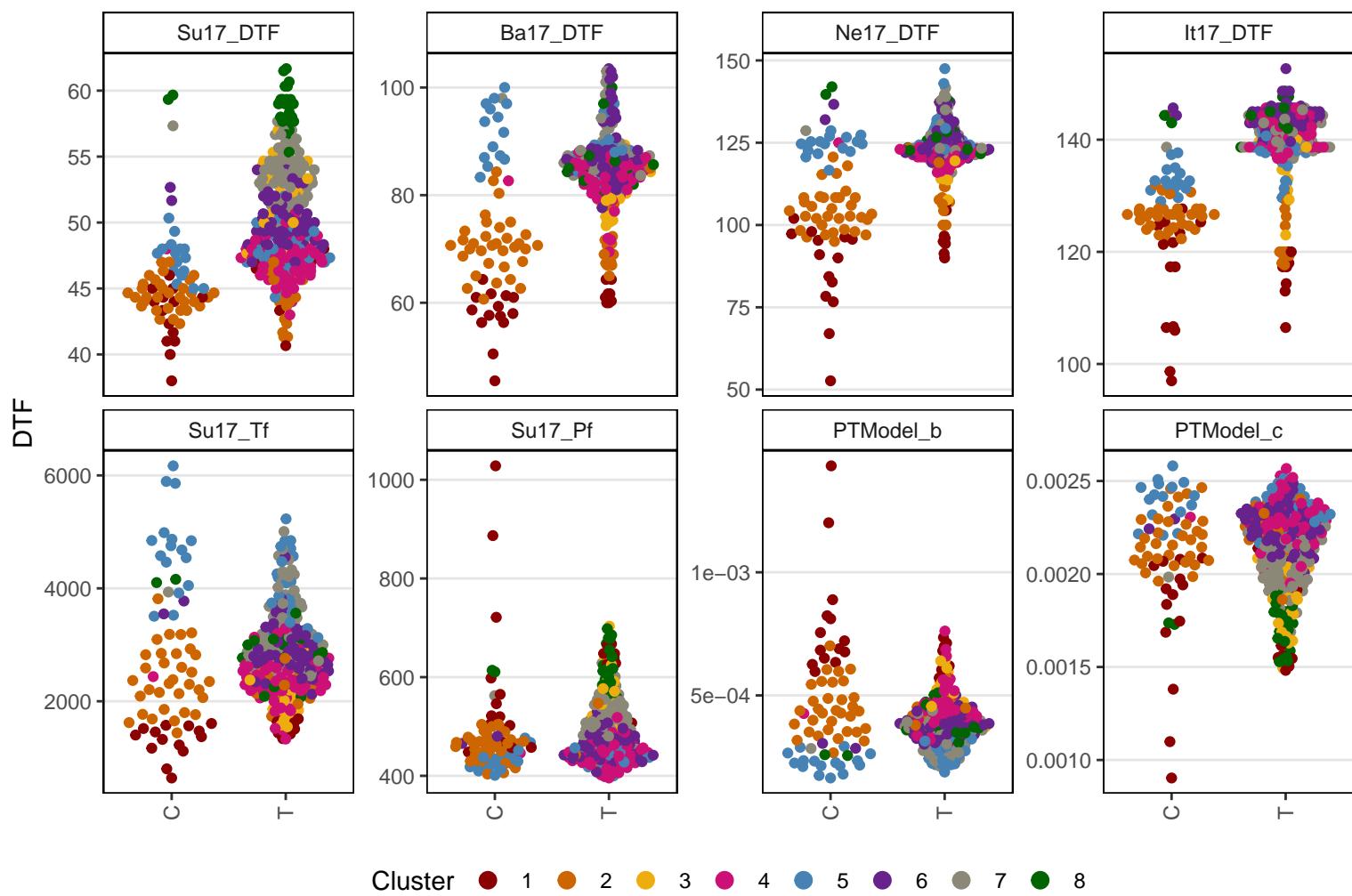


Cluster ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7 ● 8

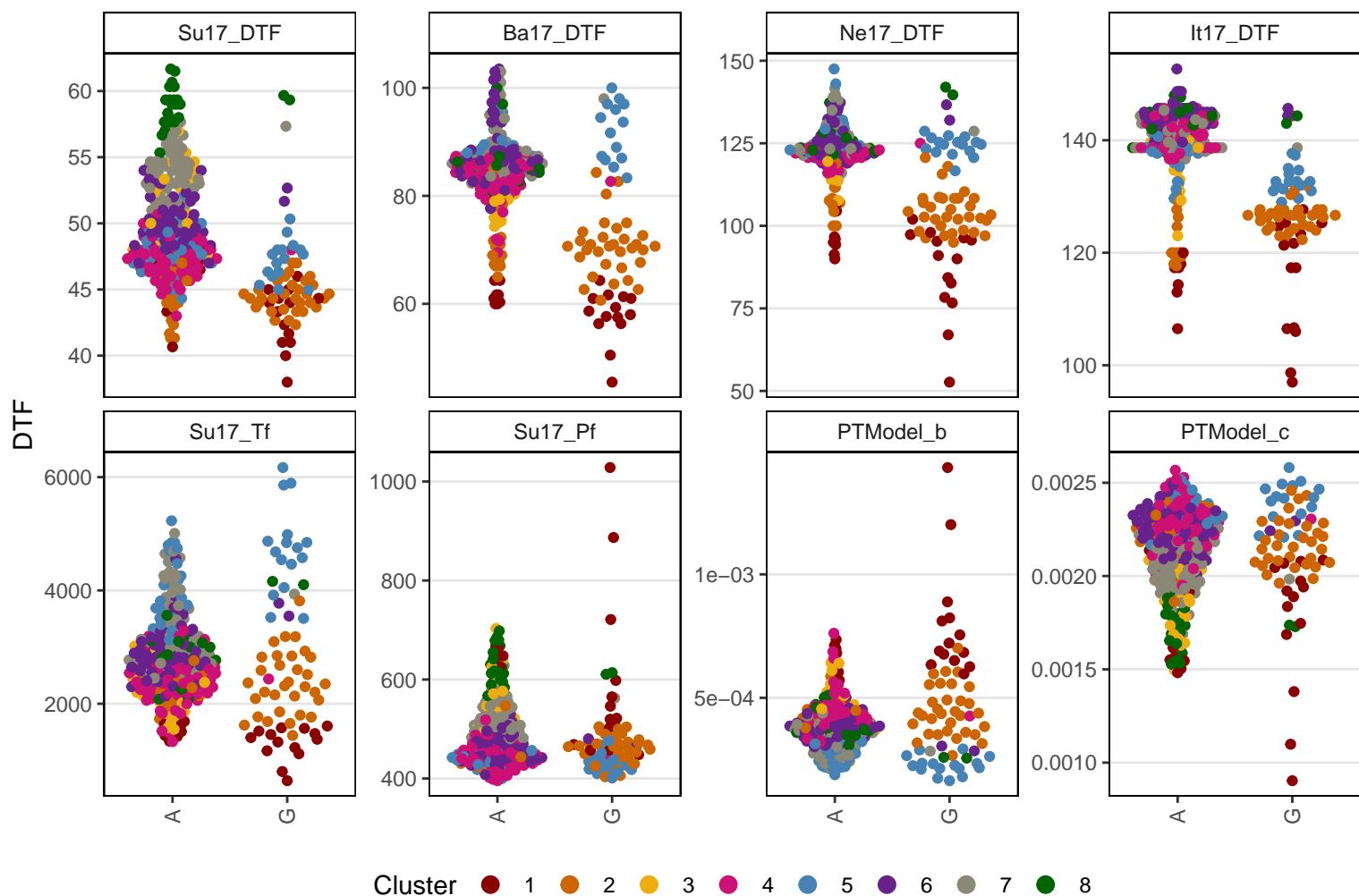
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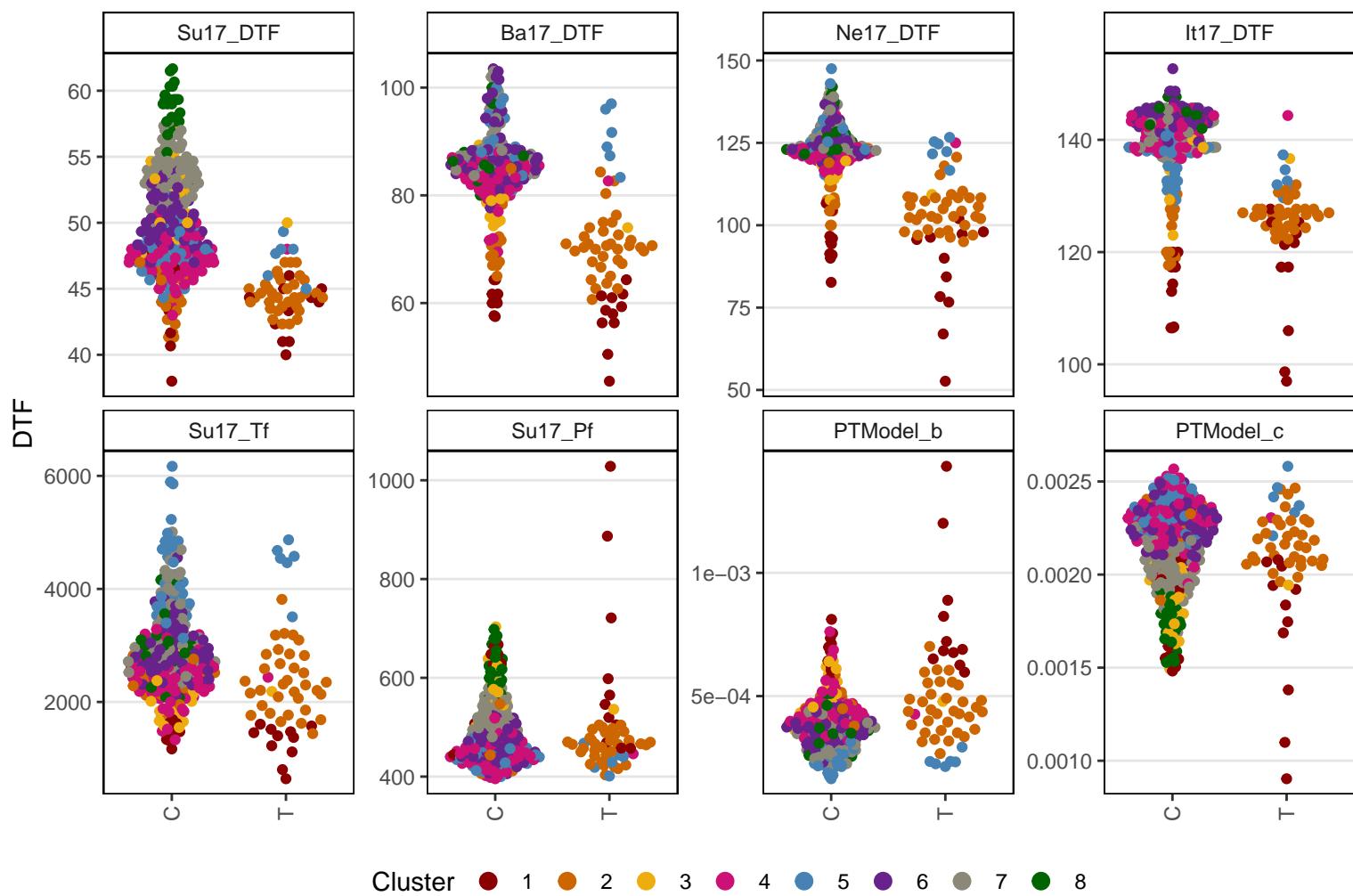


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Cluster ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7 ● 8

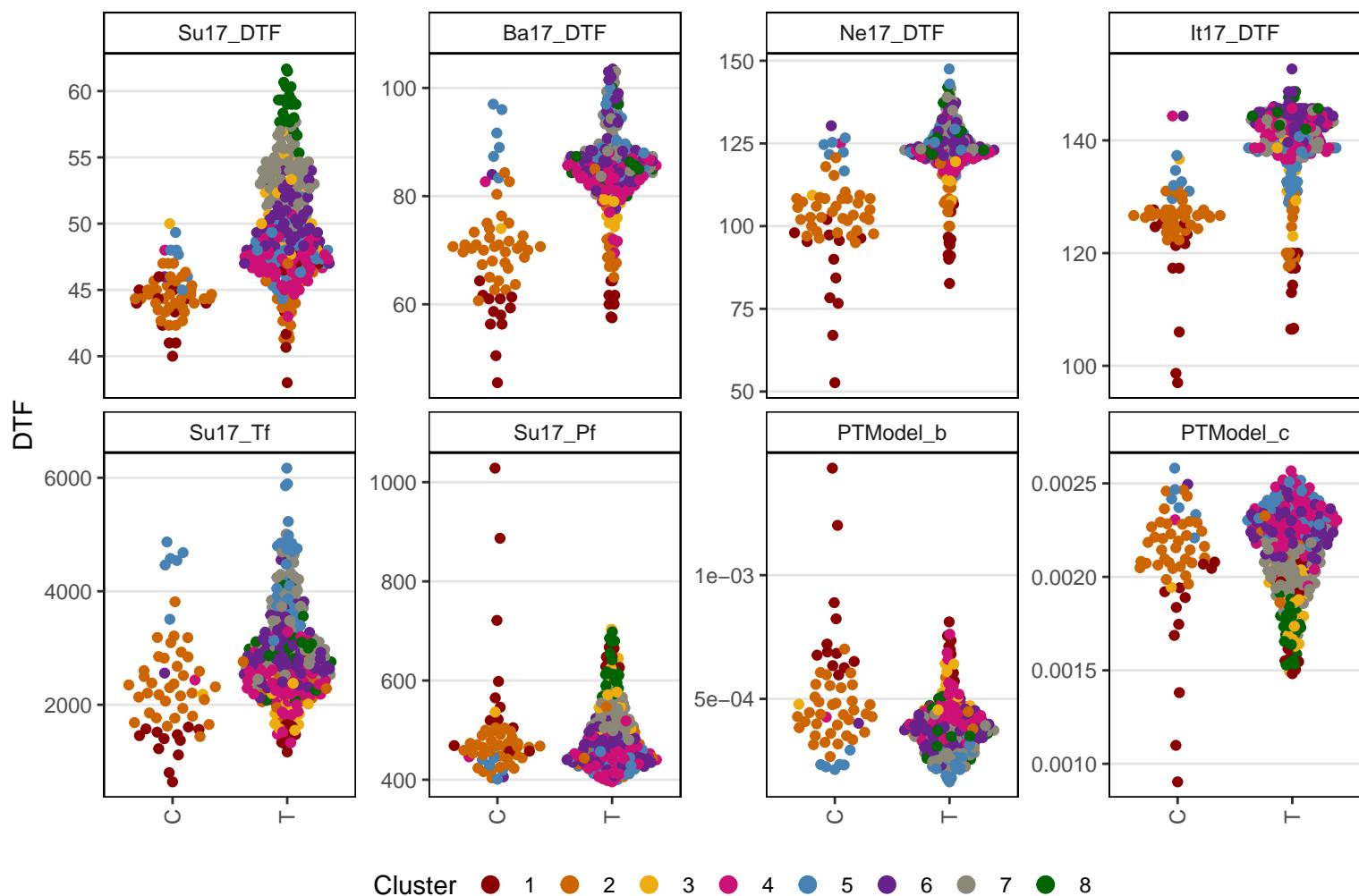
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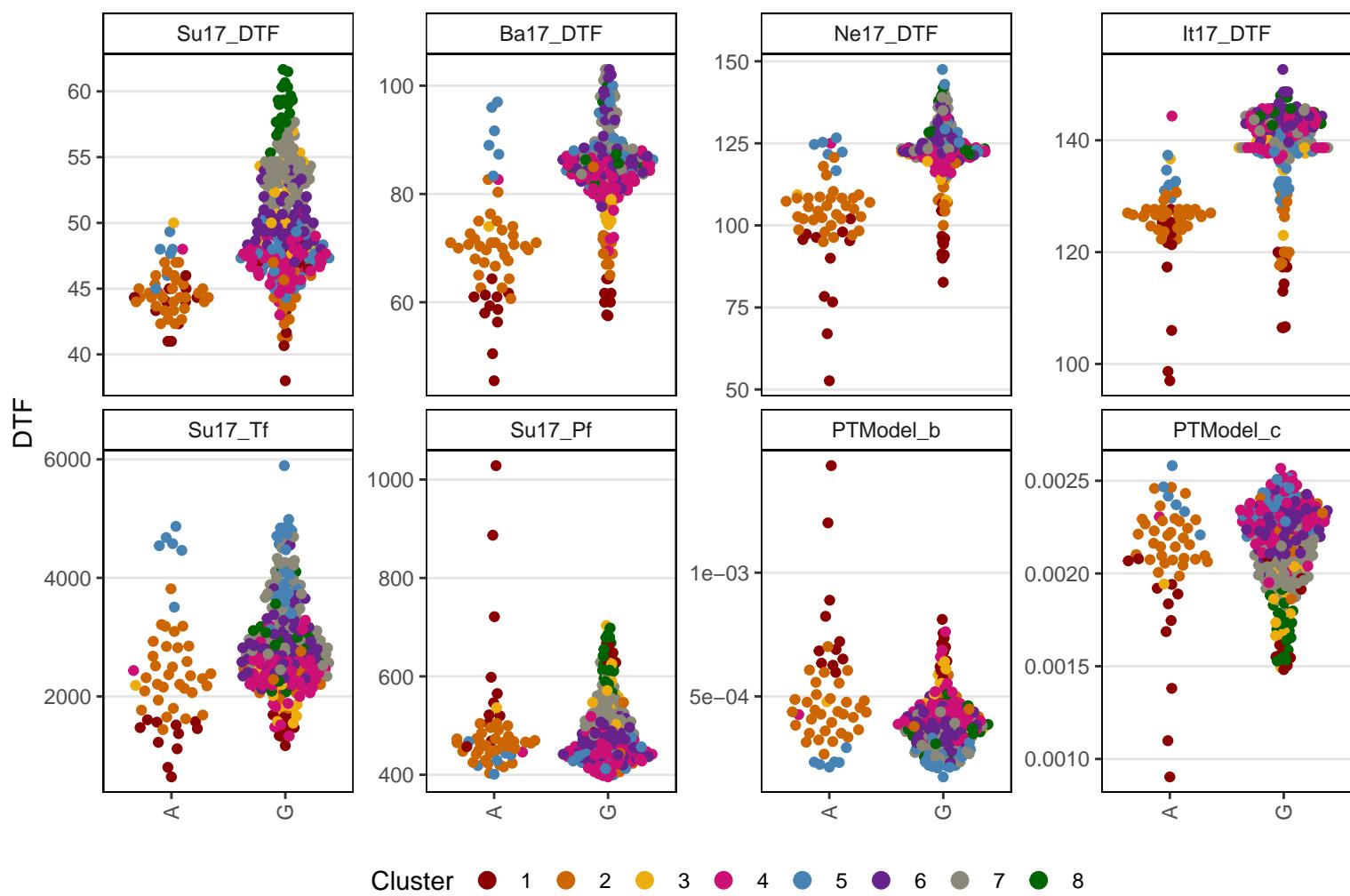
Cluster ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7 ● 8

LcGA2oxL ; LcSPA12a
415540 ; 1867696

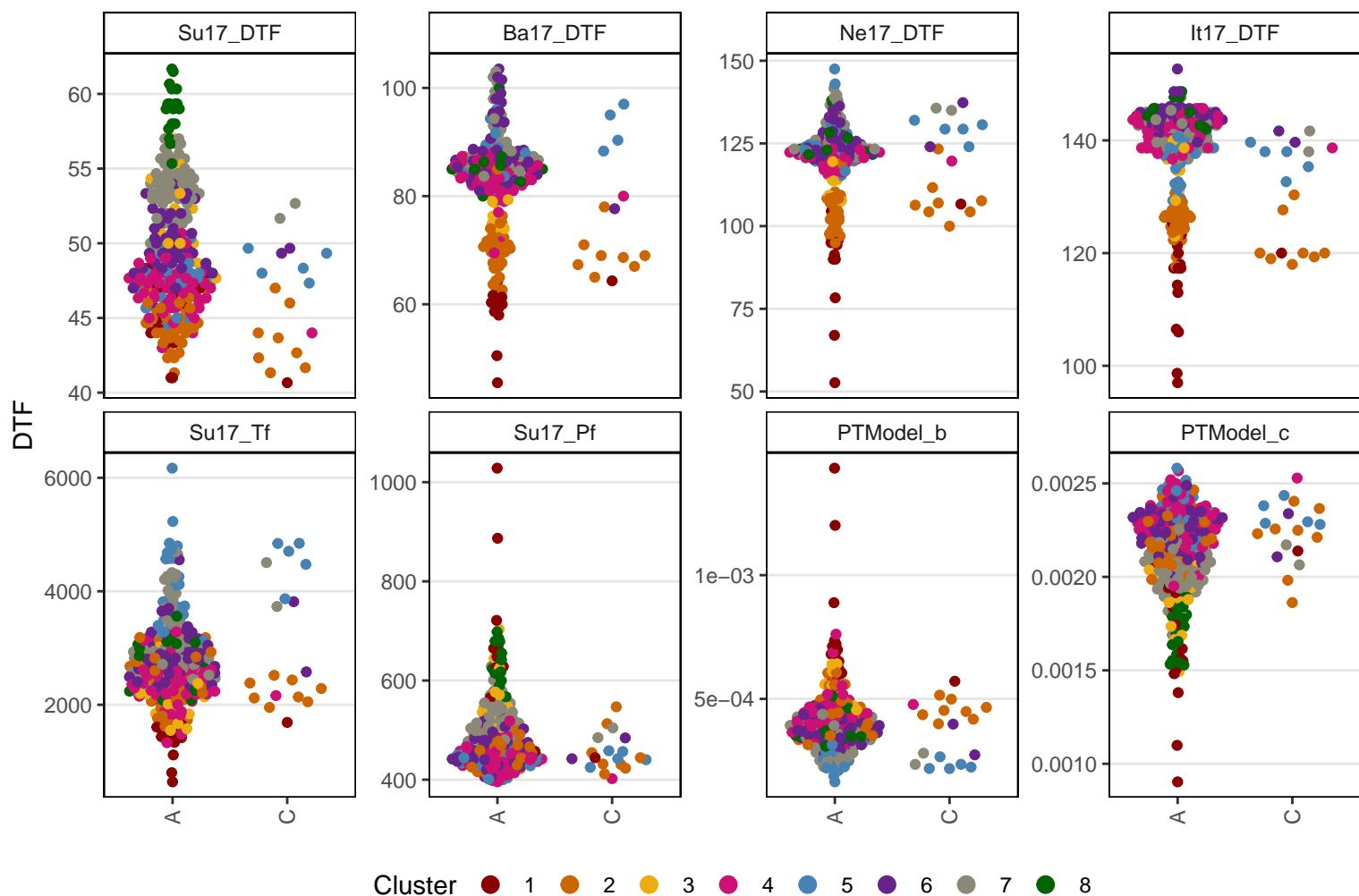
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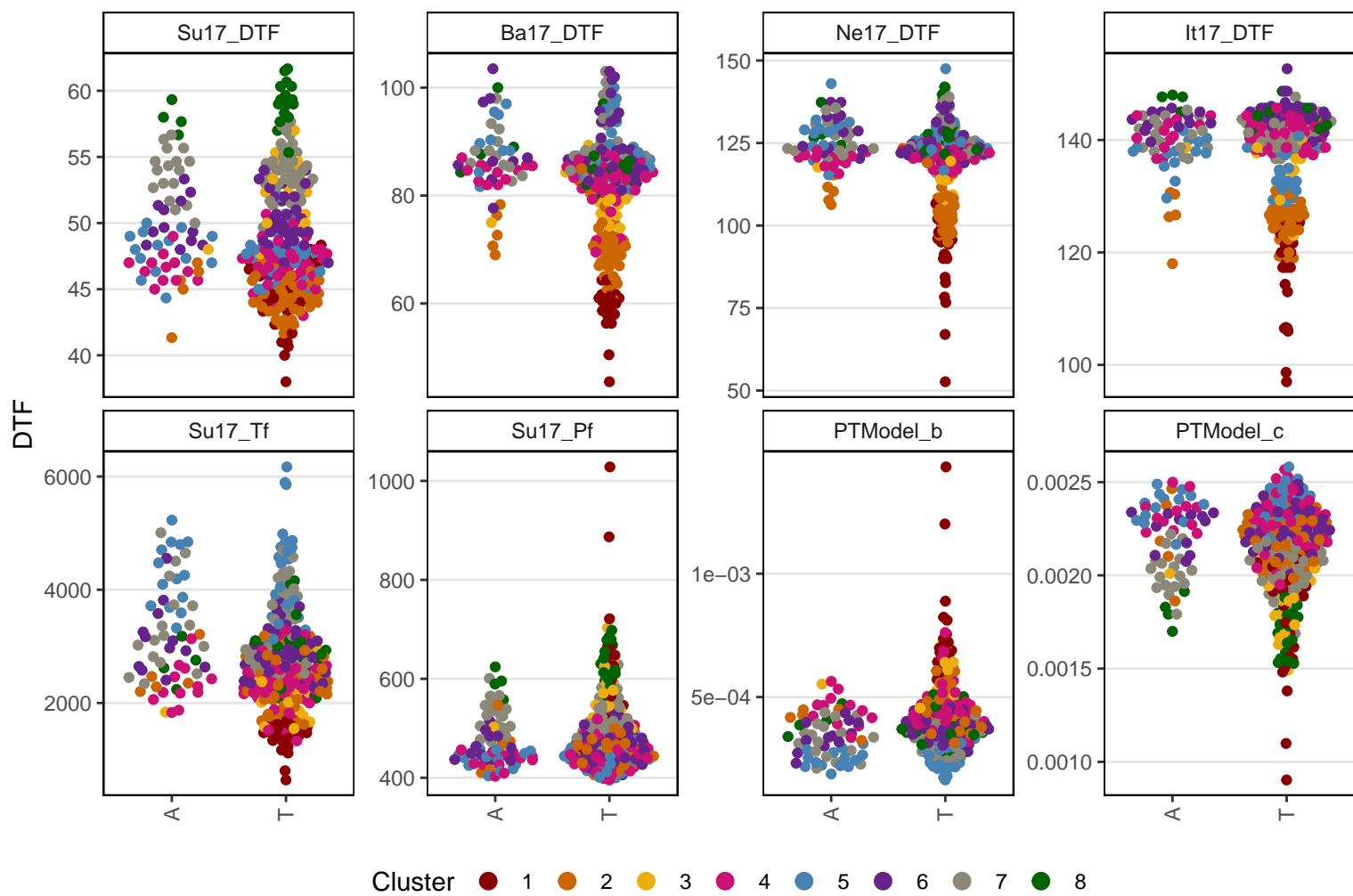


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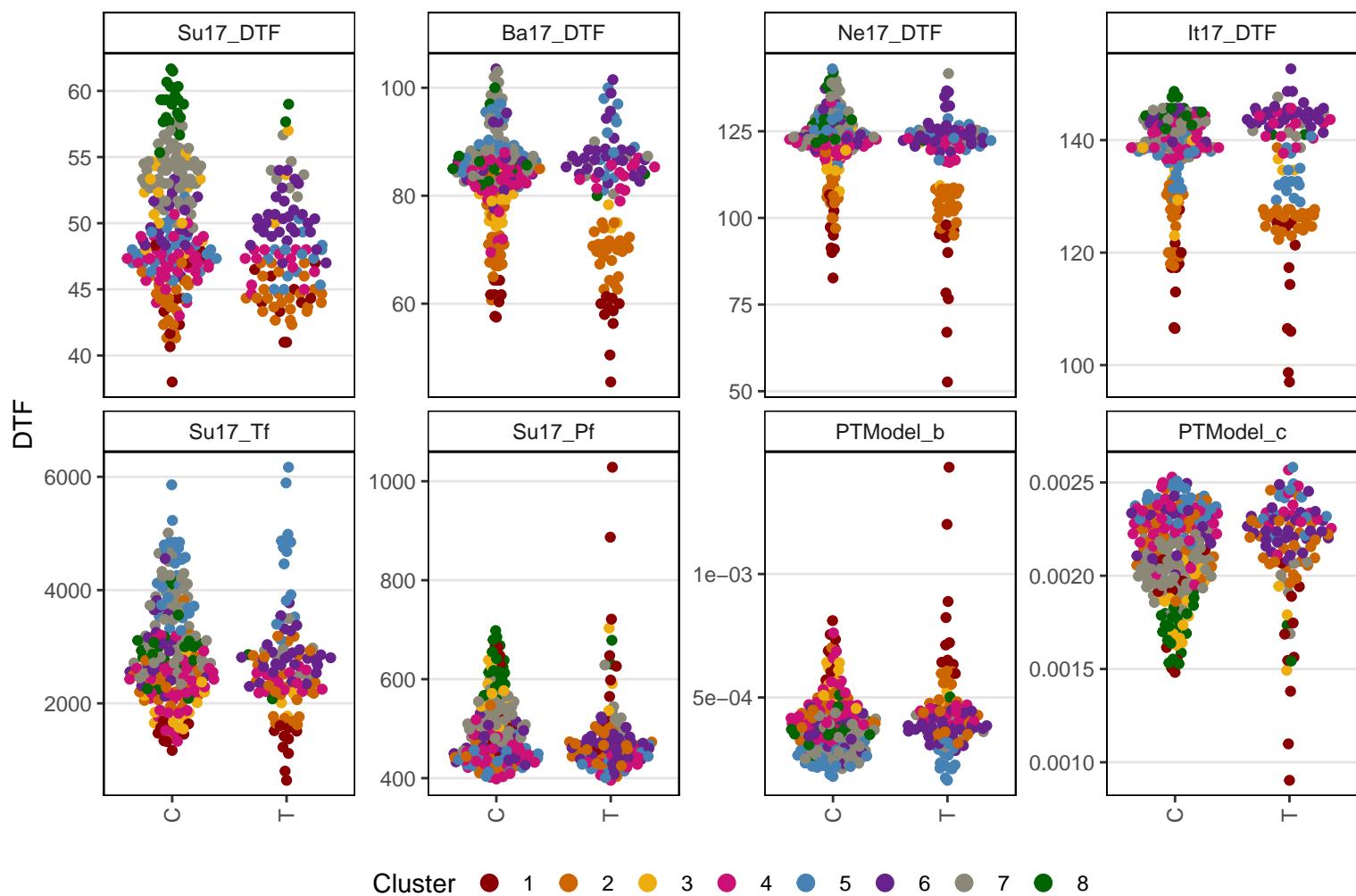


Cluster 1 2 3 4 5 6 7 8

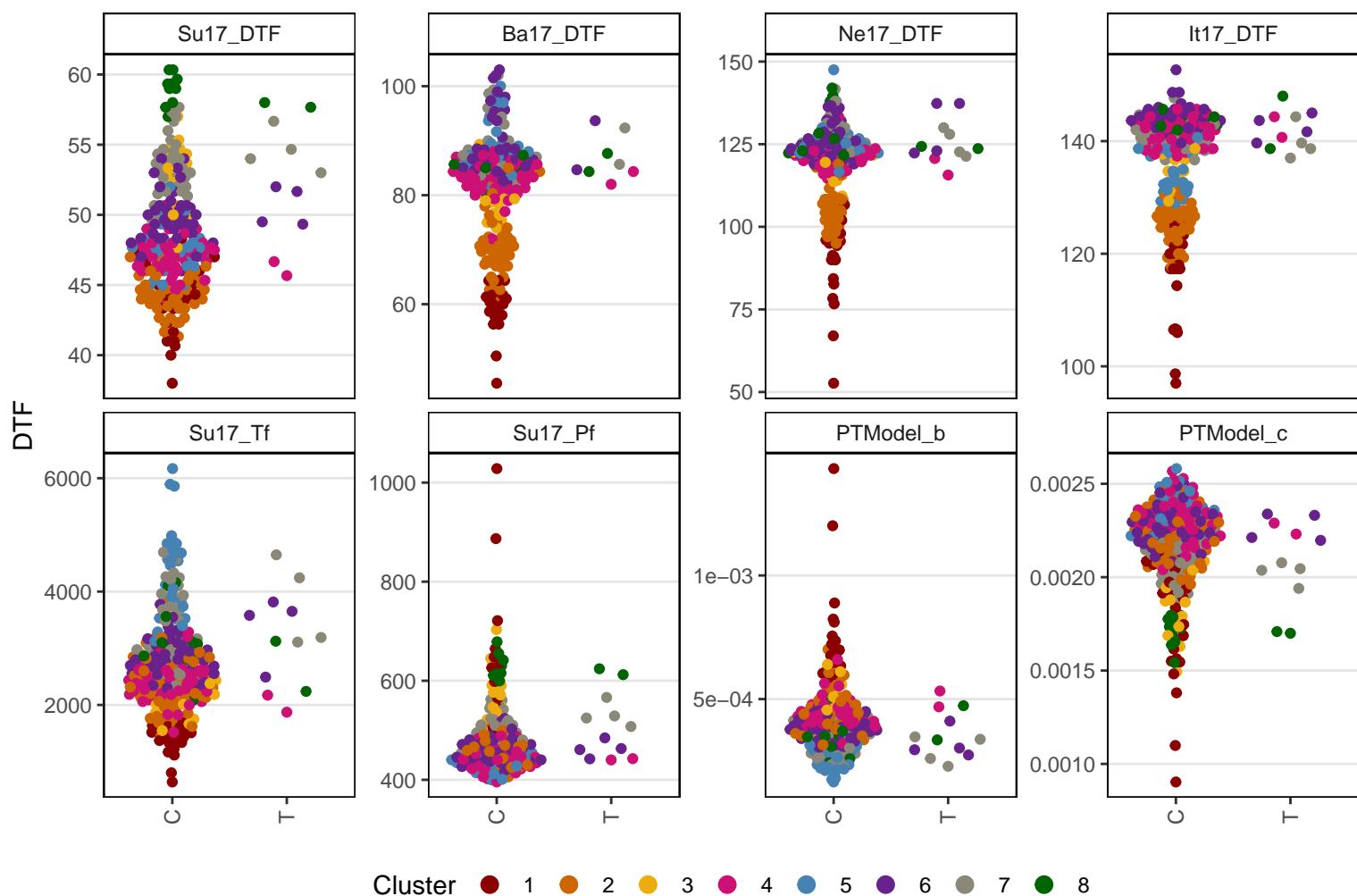
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Lcu.2RBY.Chr5p1528645



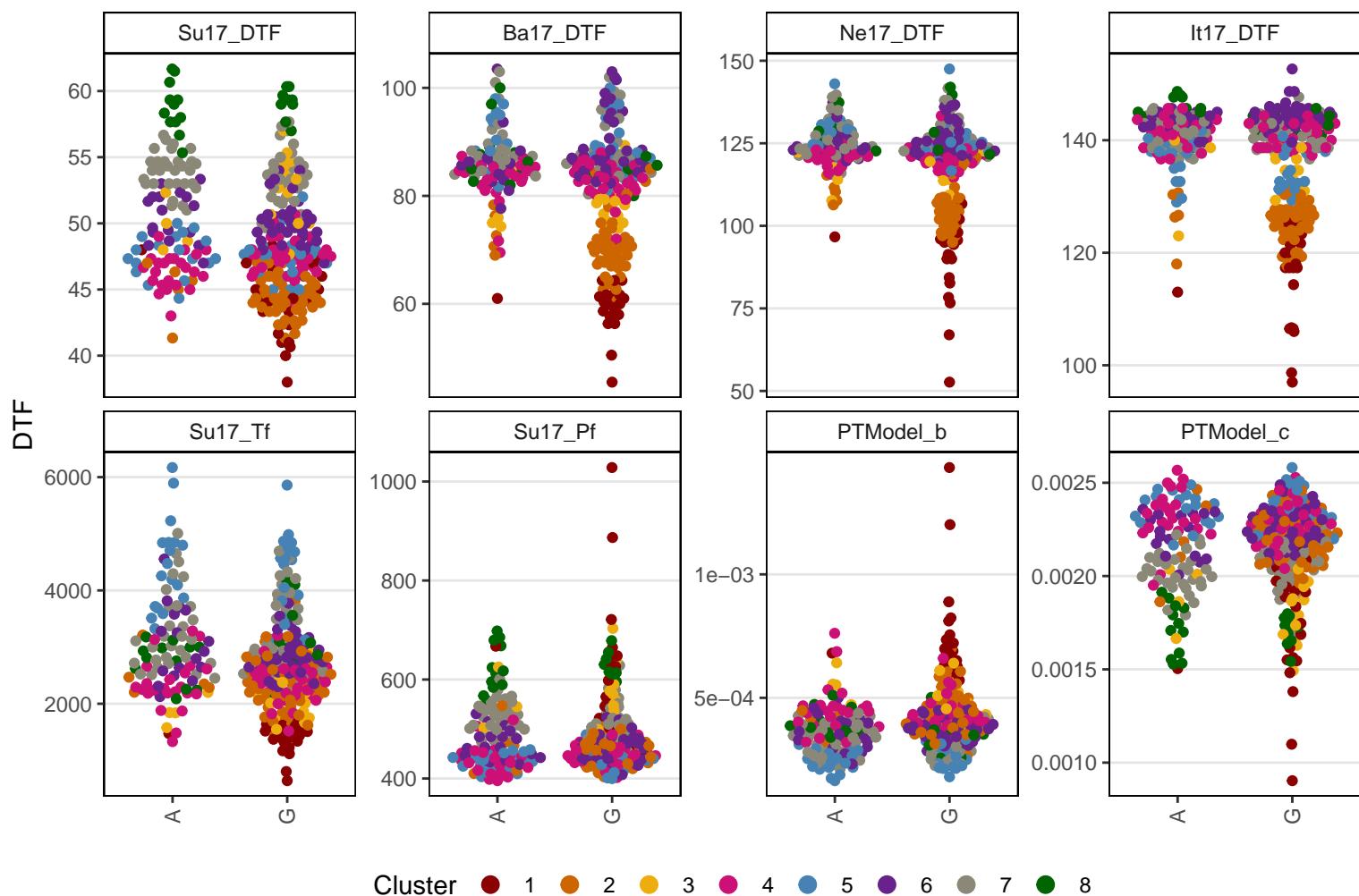
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Cluster ● 1 2 3 4 5 6 7 8

LcGA2oxL ; LcSPA12a
879947 ; 1403289

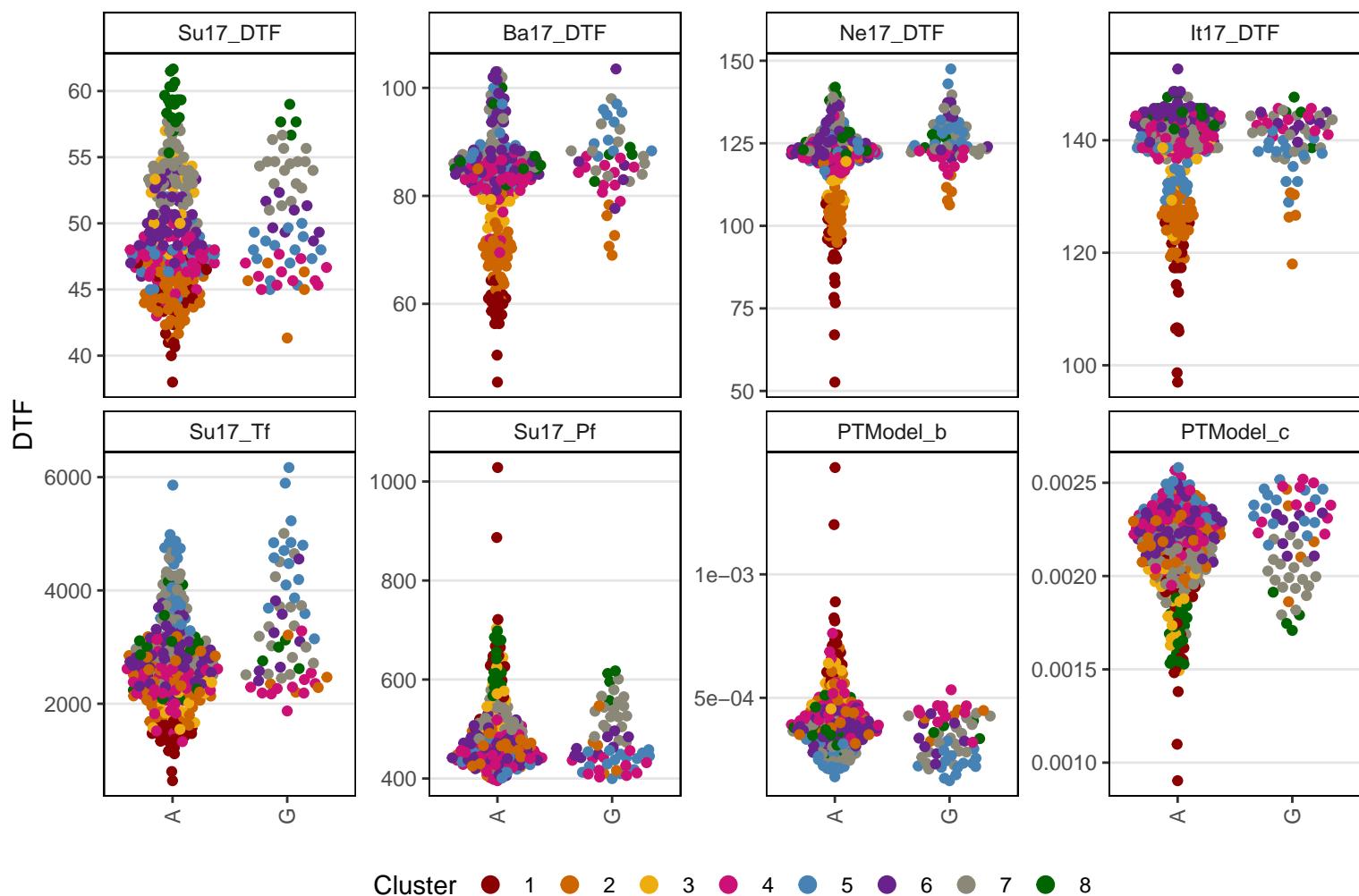
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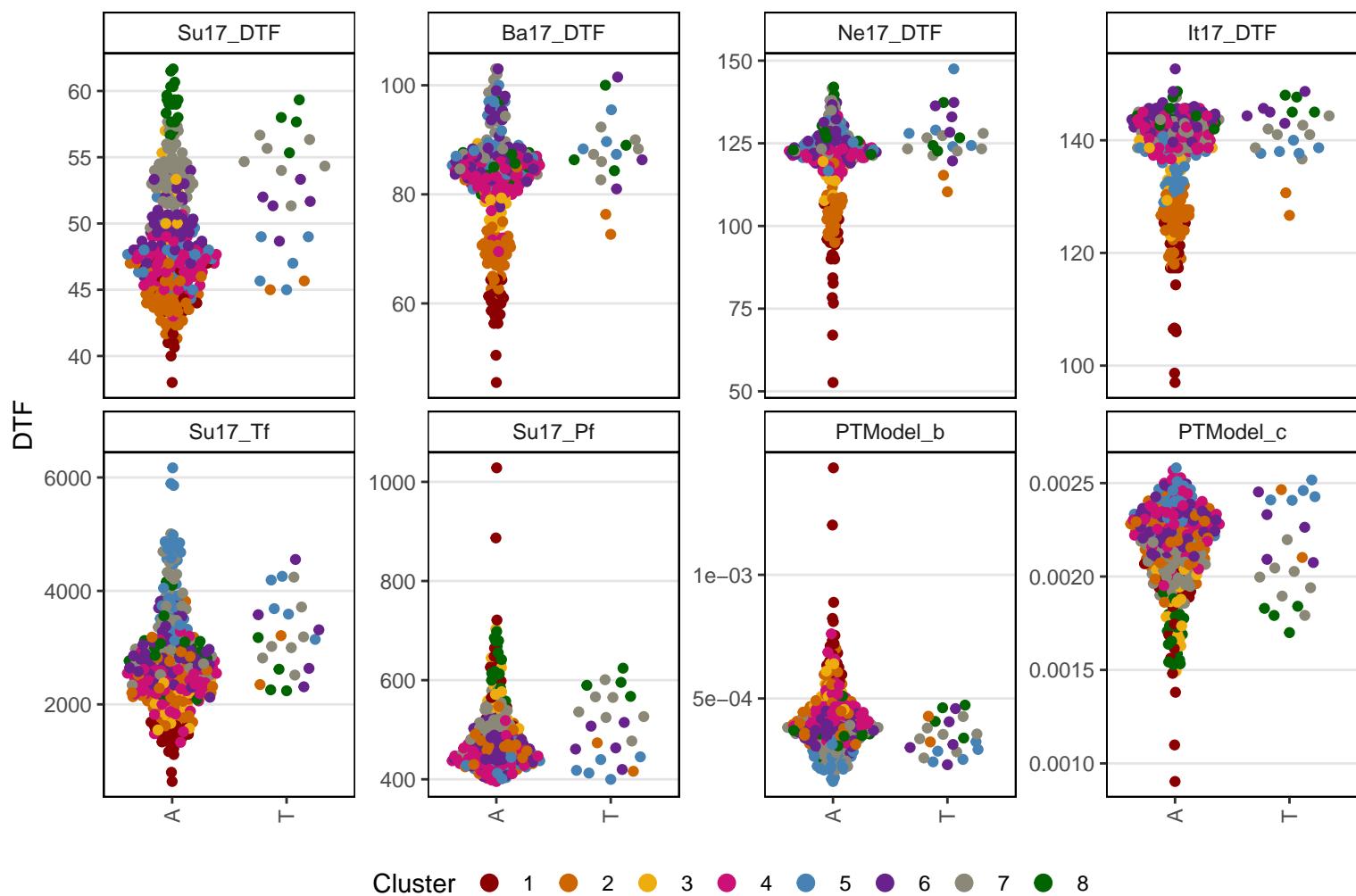
Cluster ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7 ● 8

LcGA2oxL ; LcSPA12a
886596 ; 1396640

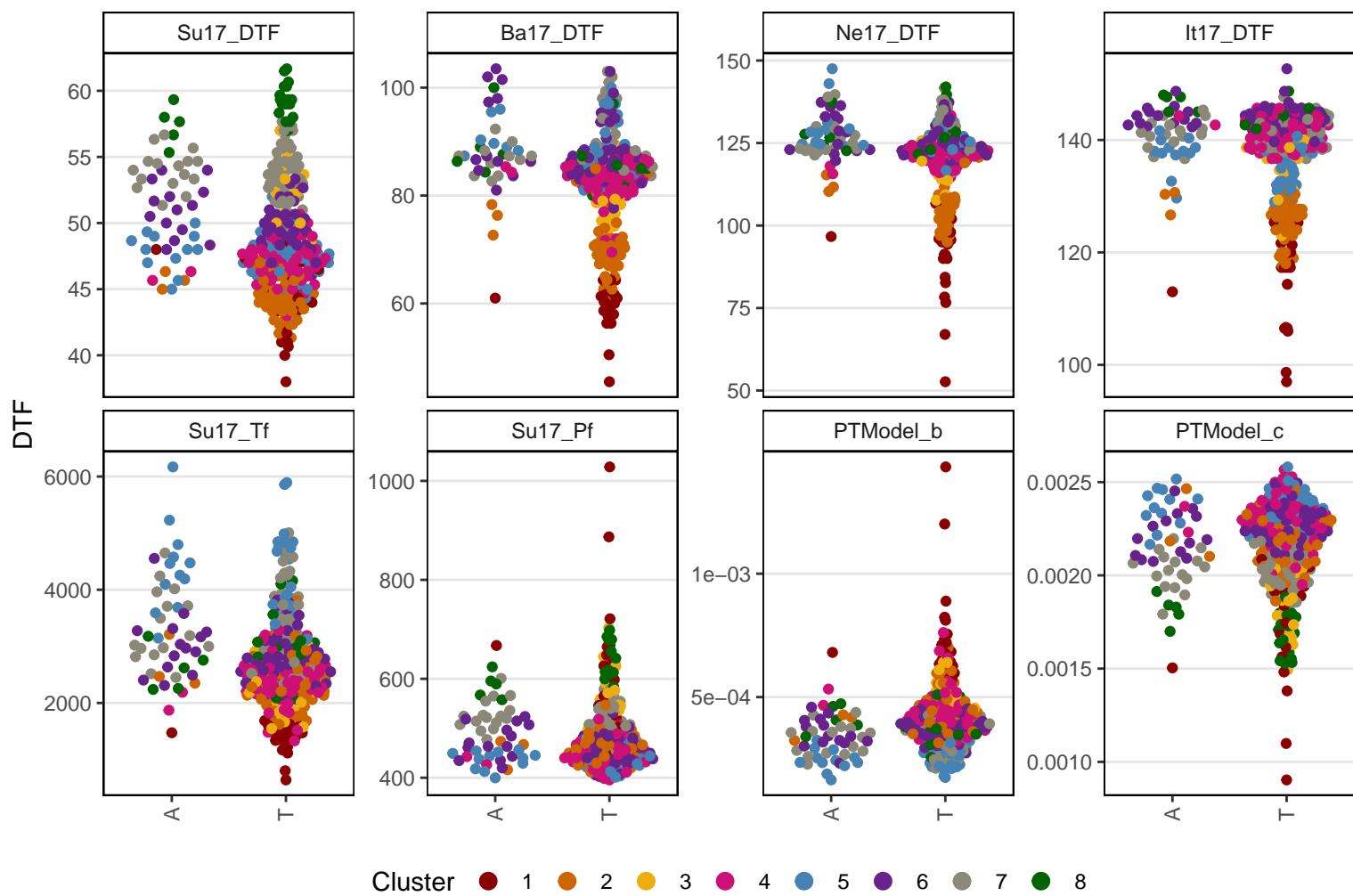
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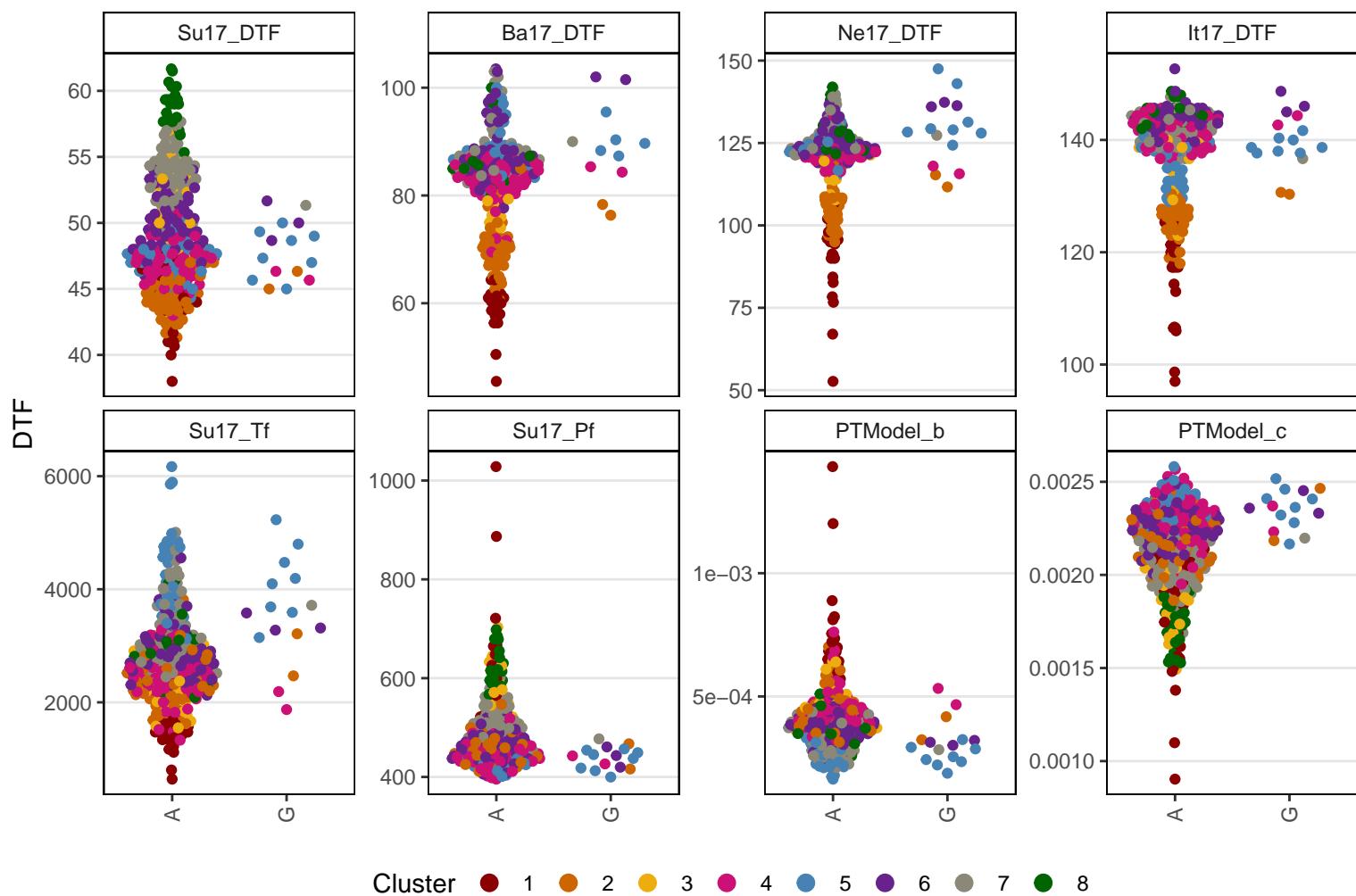


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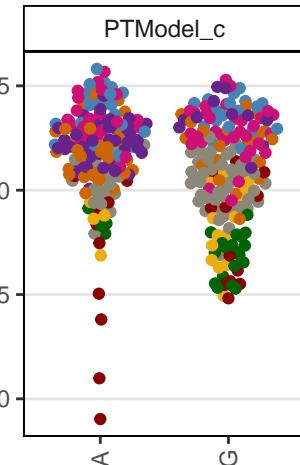
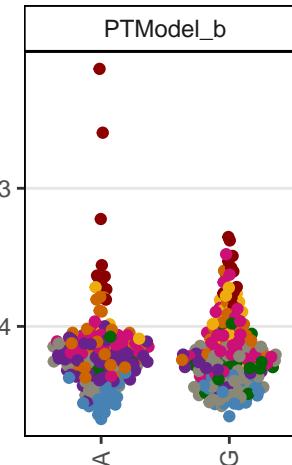
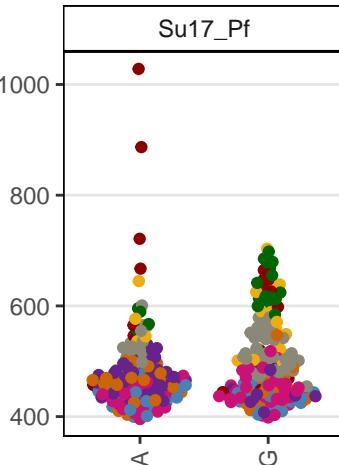
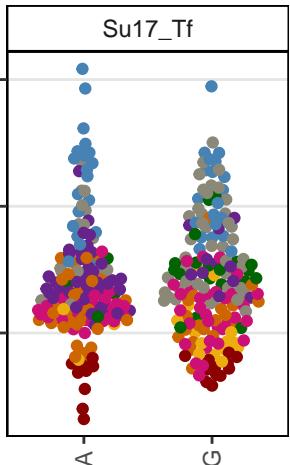
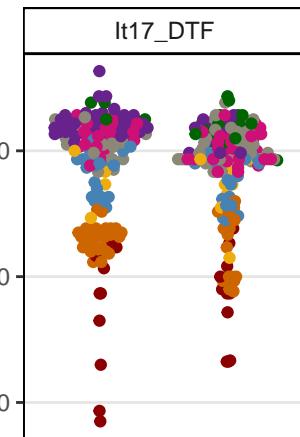
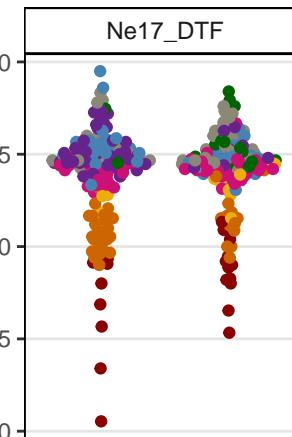
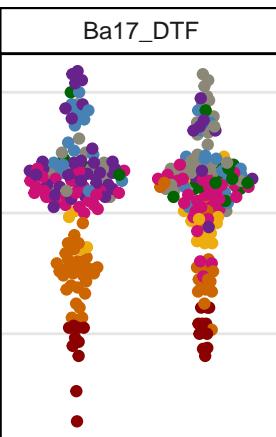
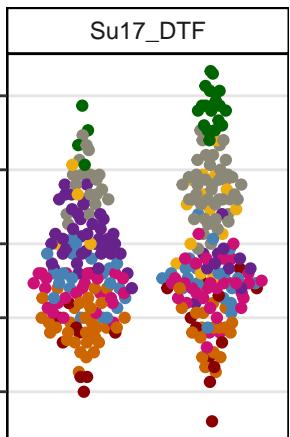
Cluster ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7 ● 8

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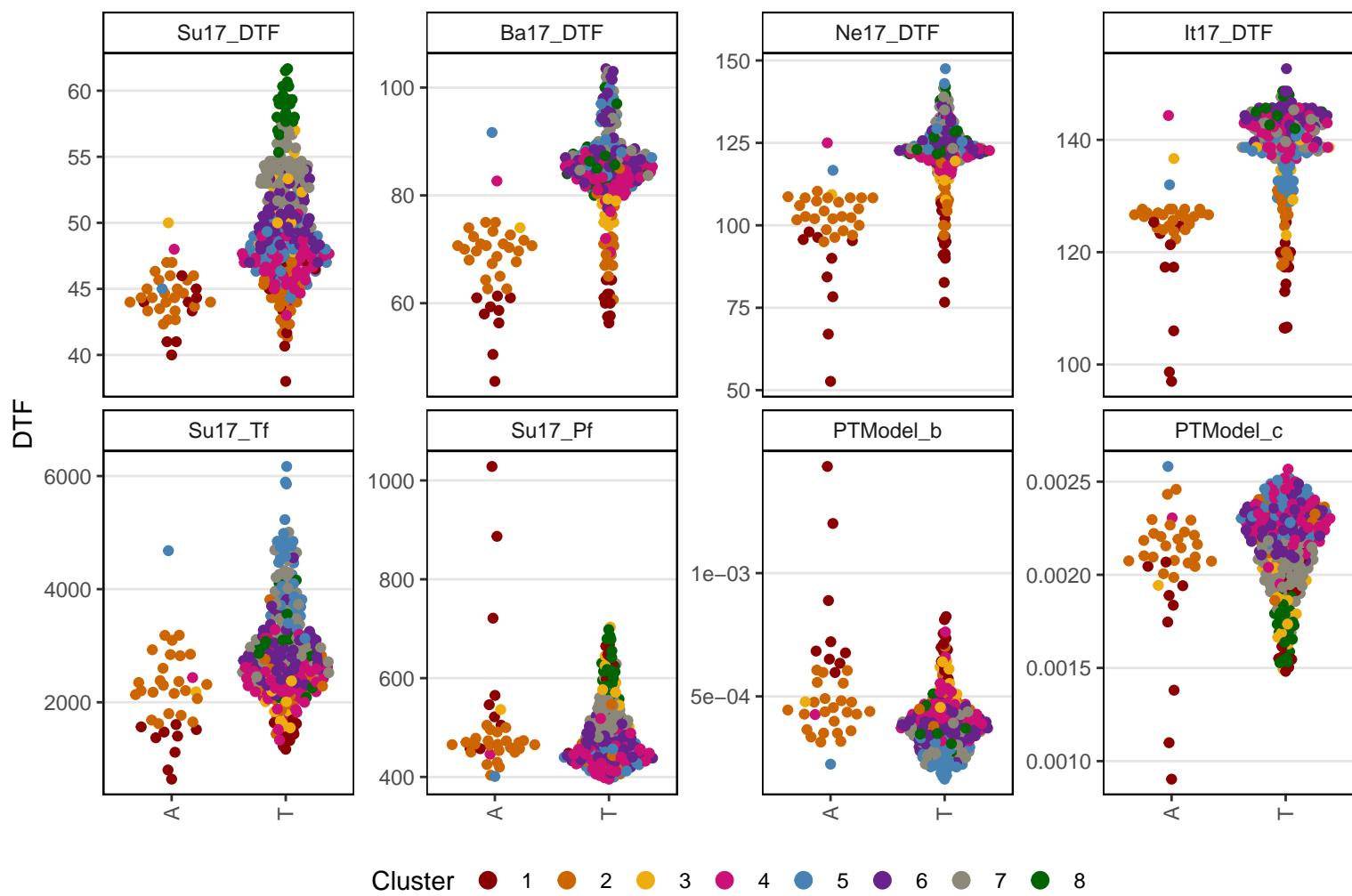
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DTF

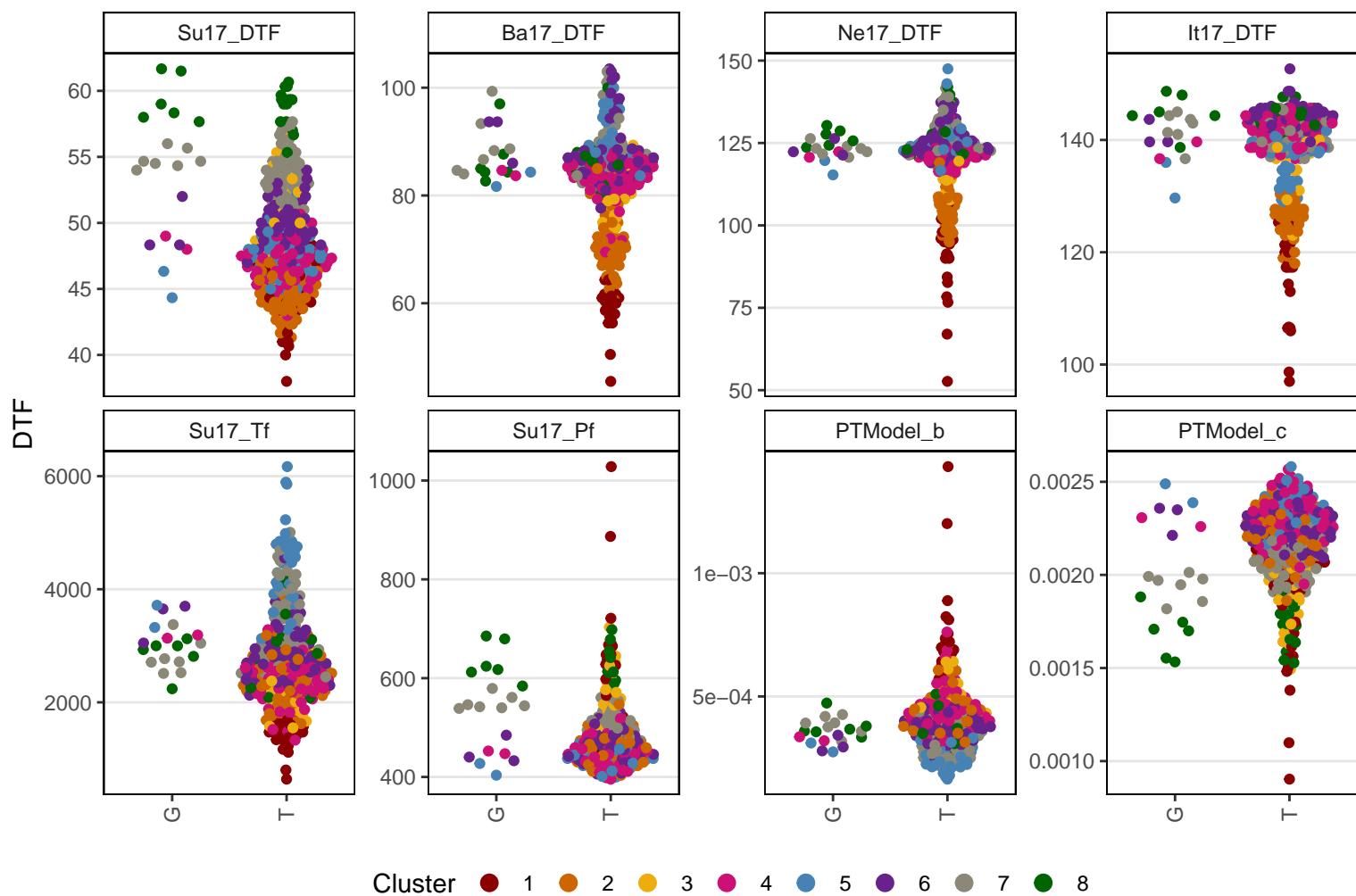


Cluster ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7 ● 8

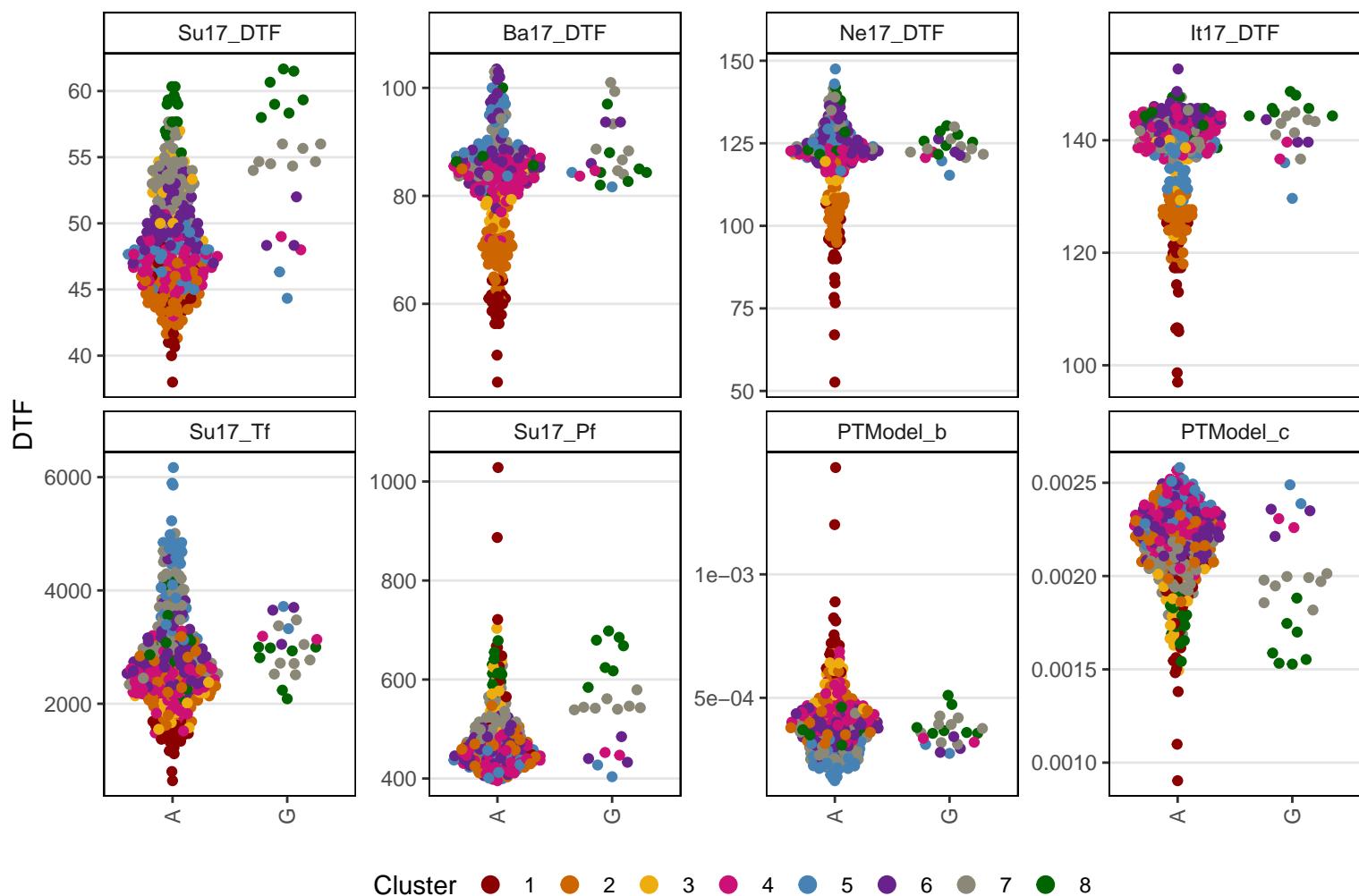
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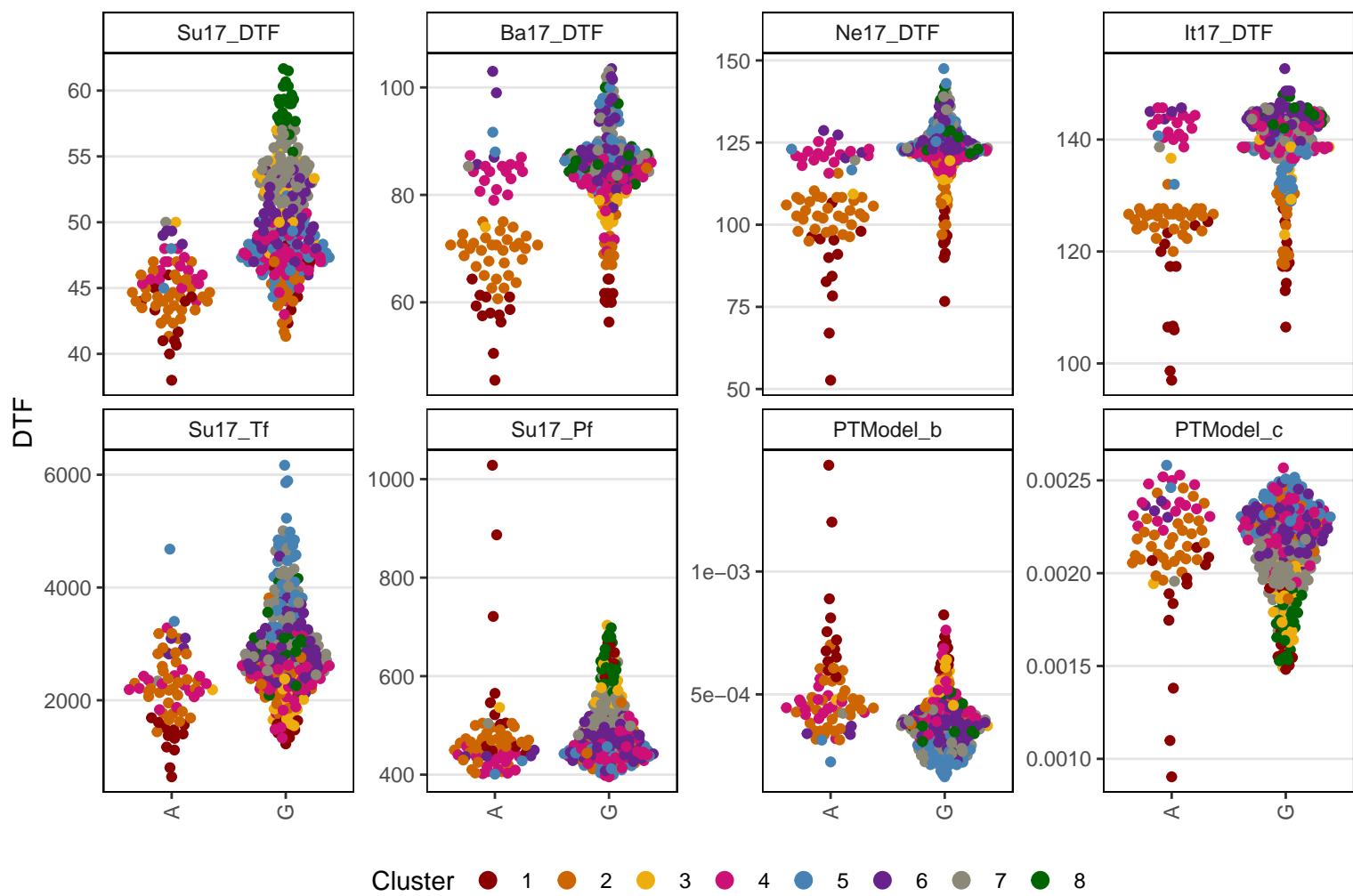
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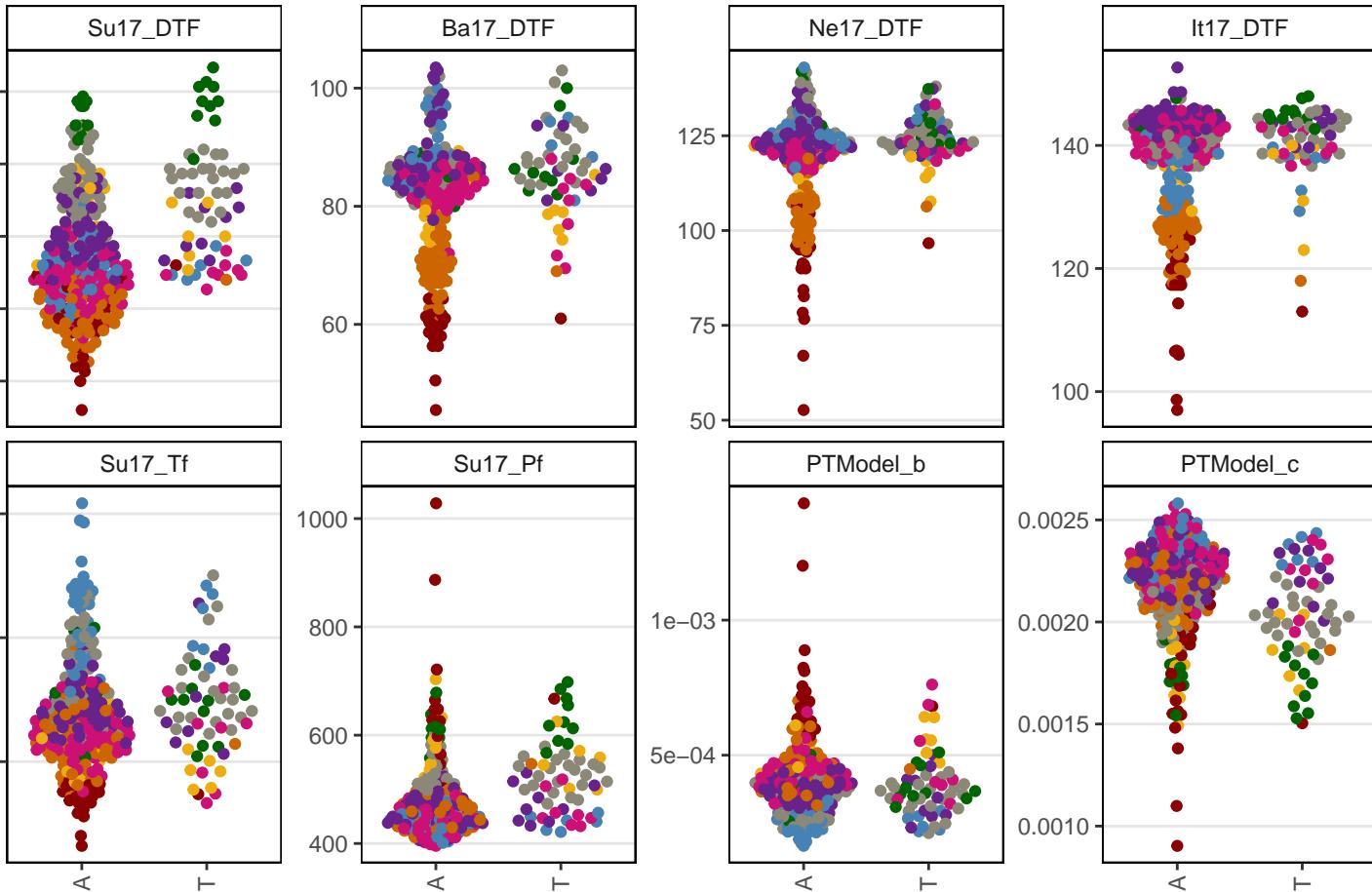


Cluster ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7 ● 8

LcSPA12a ; LcGA2oxL
862267 ; 1420969

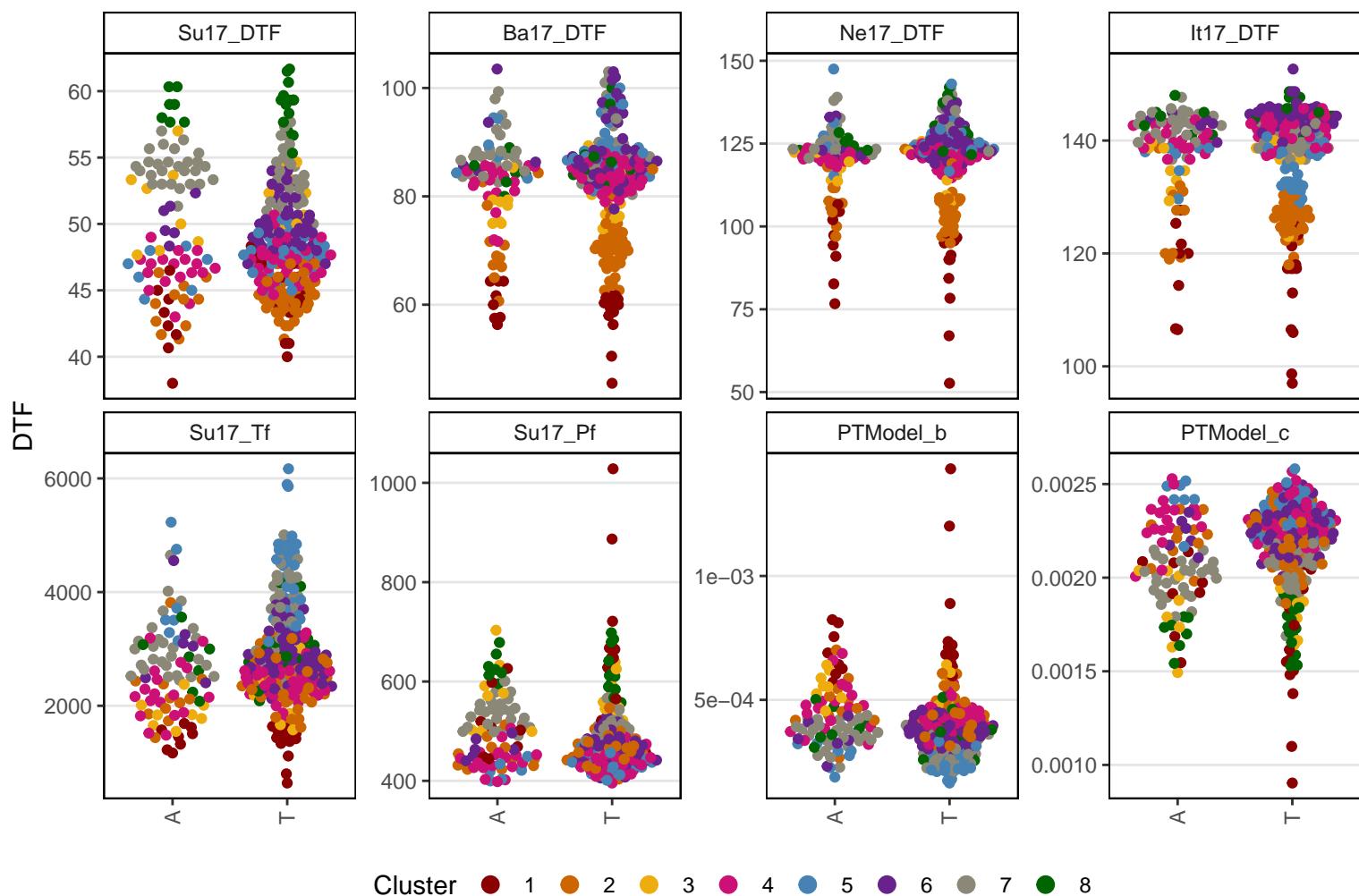
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Cluster ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7 ● 8

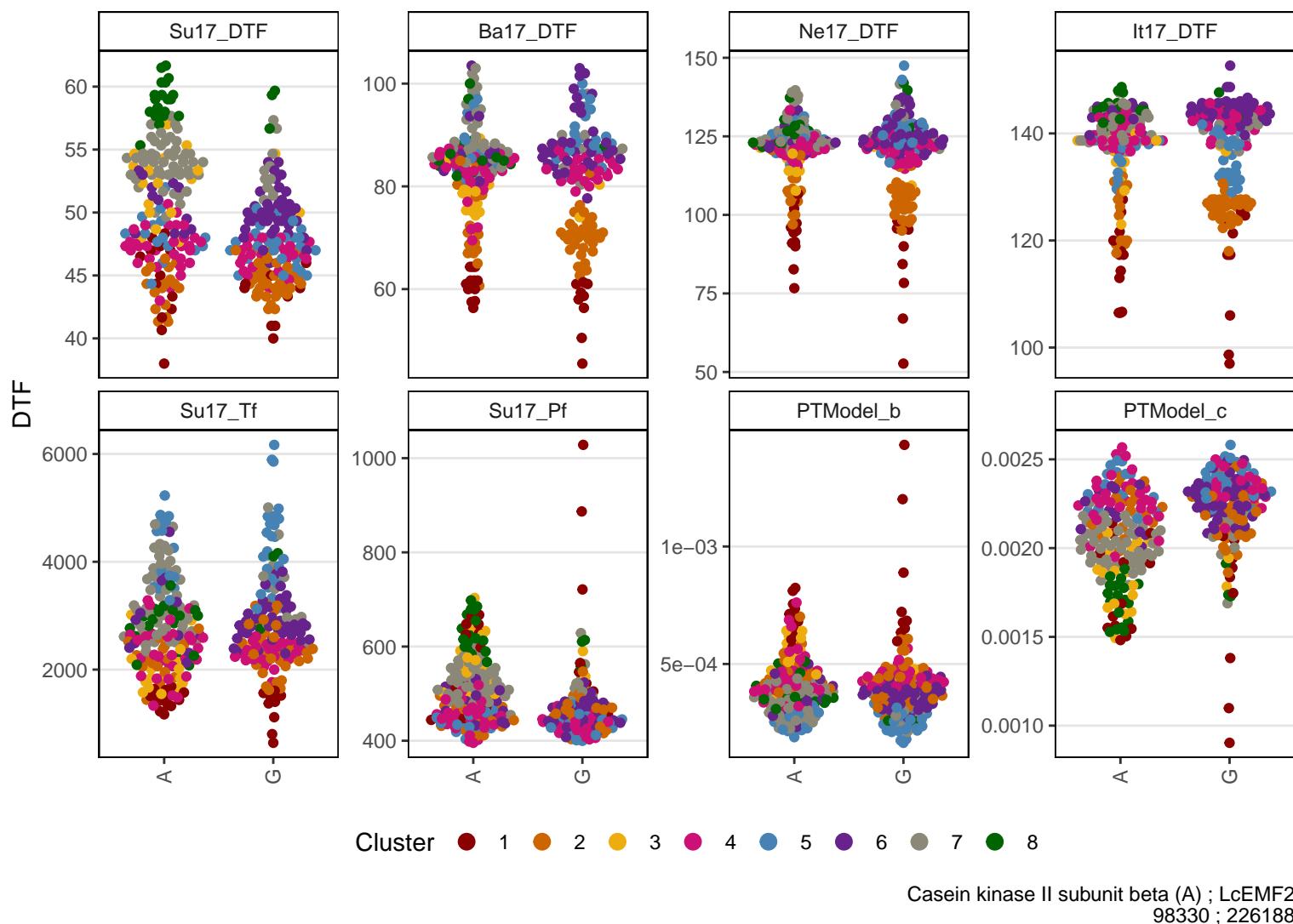
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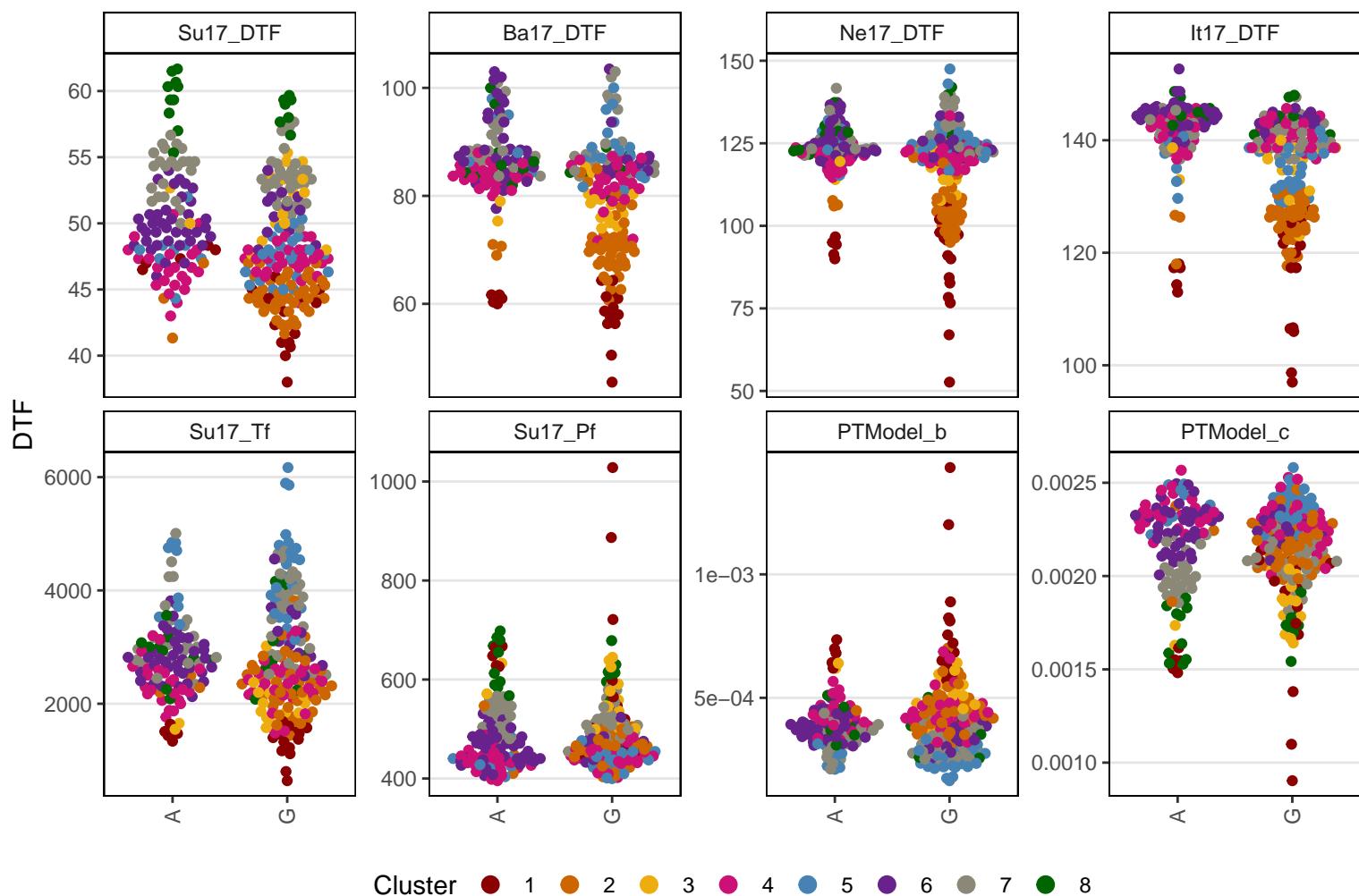
Cluster 1 2 3 4 5 6 7 8

LcEMF2 ; Casein kinase II subunit beta (A) ; LcSPA12a
1292705 ; 1617223 ; 1705369

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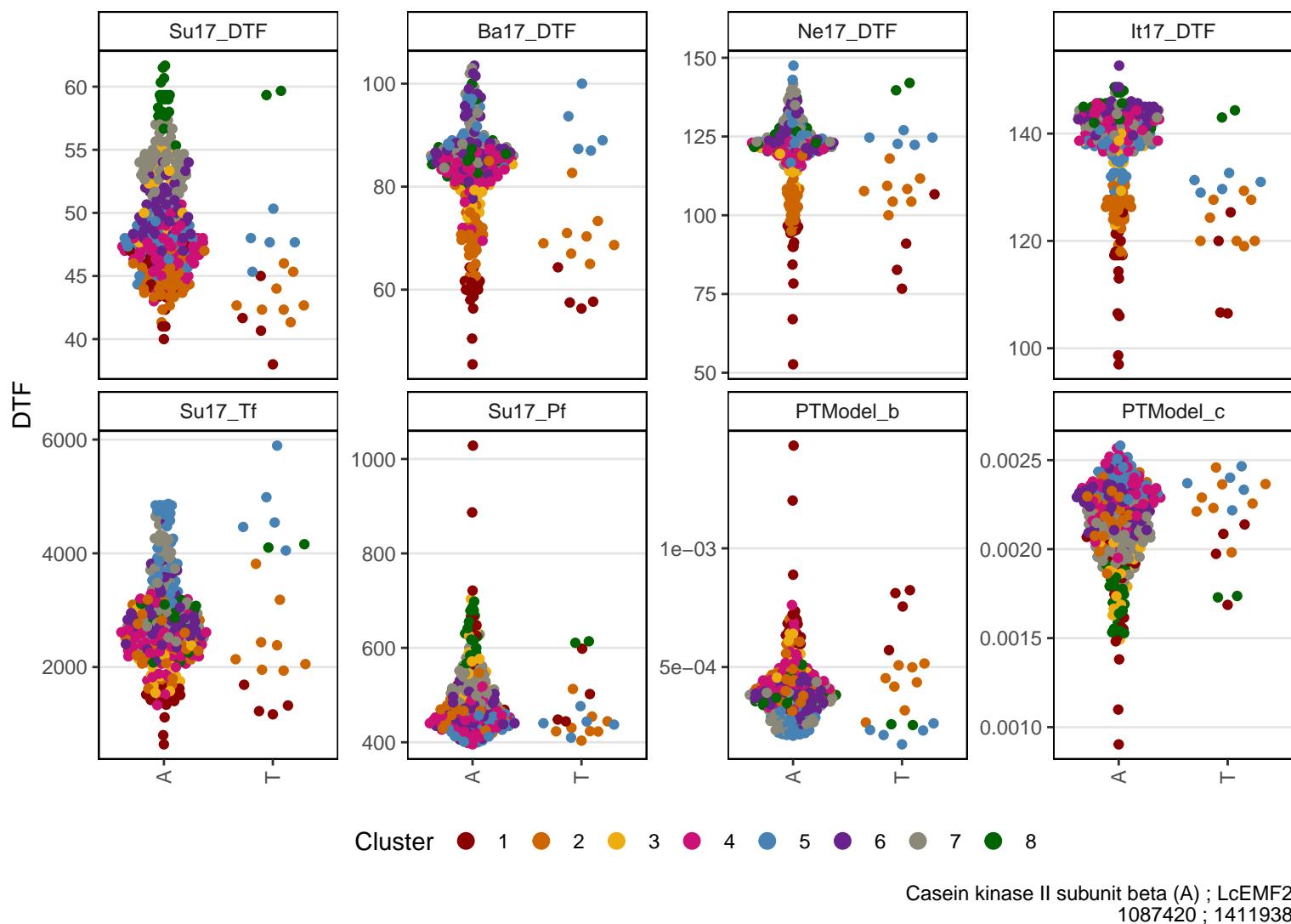
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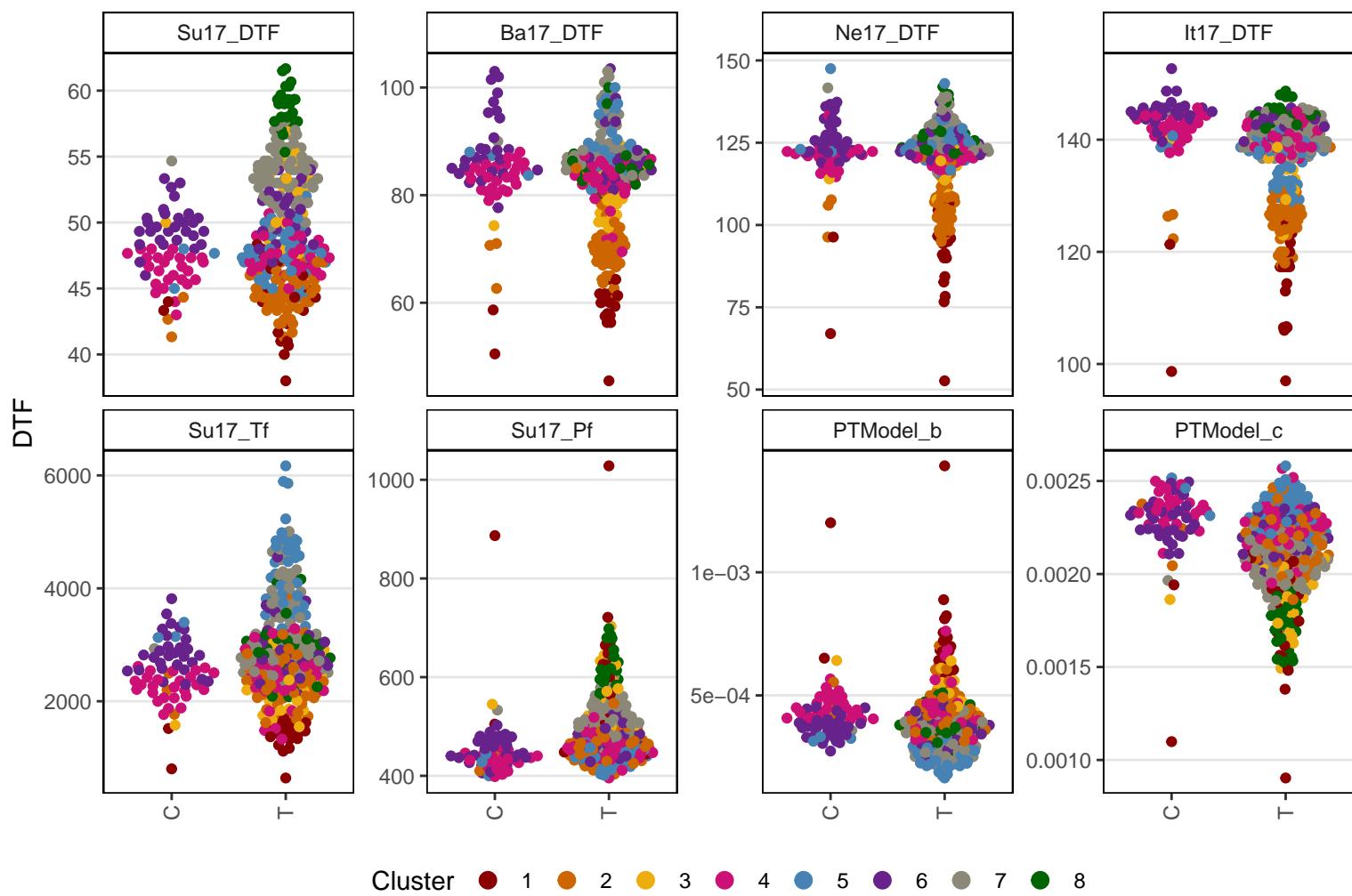
Cluster ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7 ● 8

Casein kinase II subunit beta (A) ; LcEMF2
543991 ; 868509

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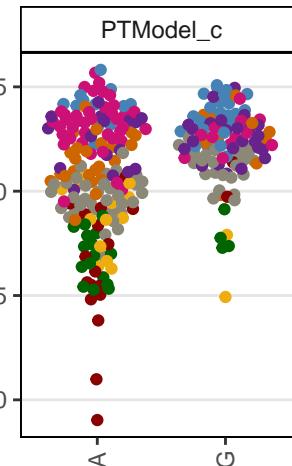
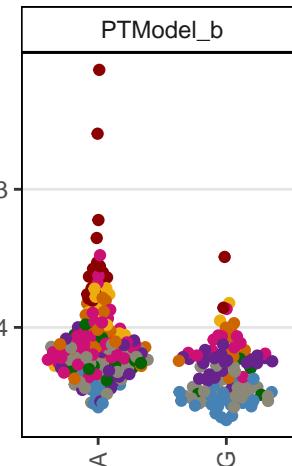
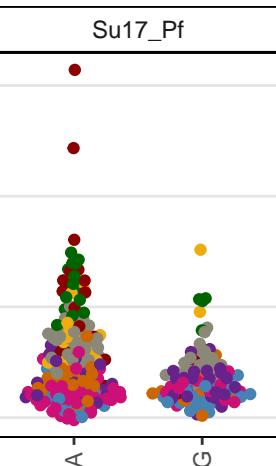
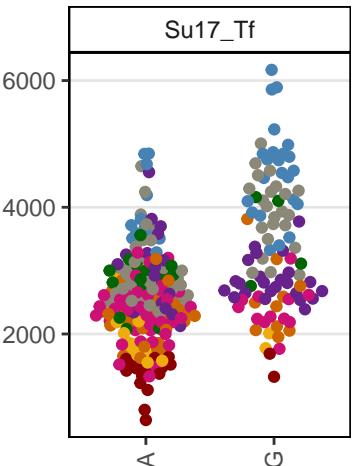
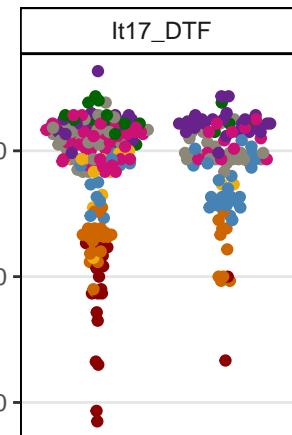
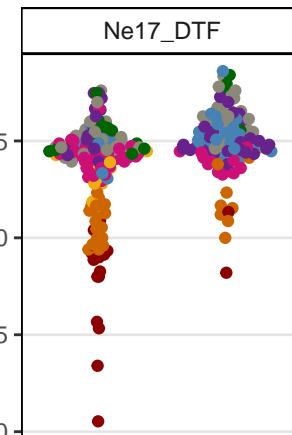
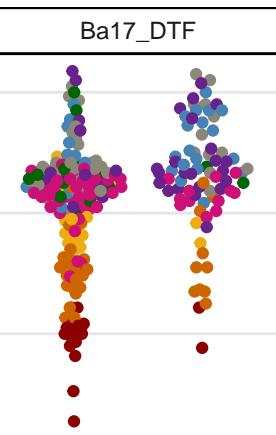
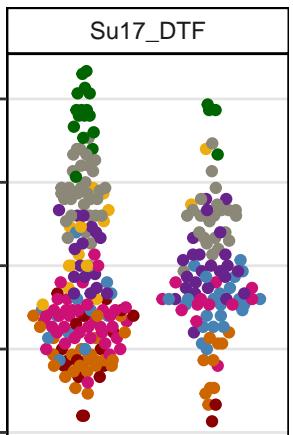


Cluster ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7 ● 8

AP2 domain transcription factor (B) ; LcCLF ; Casein kinase II subunit beta (A)
1771815 ; 1939067 ; 2857700

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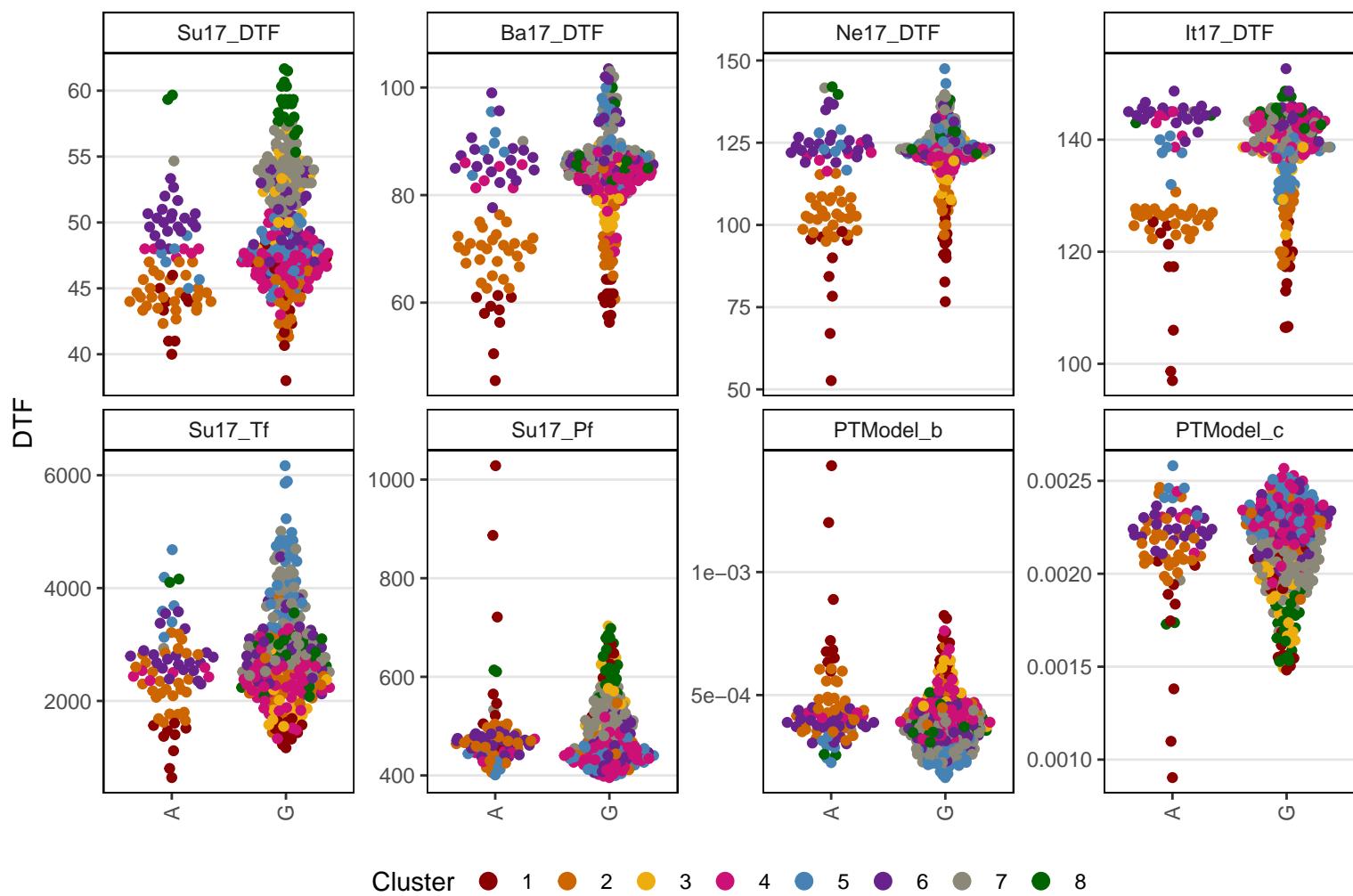
DTF



Cluster ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7 ● 8

AP2 domain transcription factor (B) ; LcCLF
718280 ; 885532

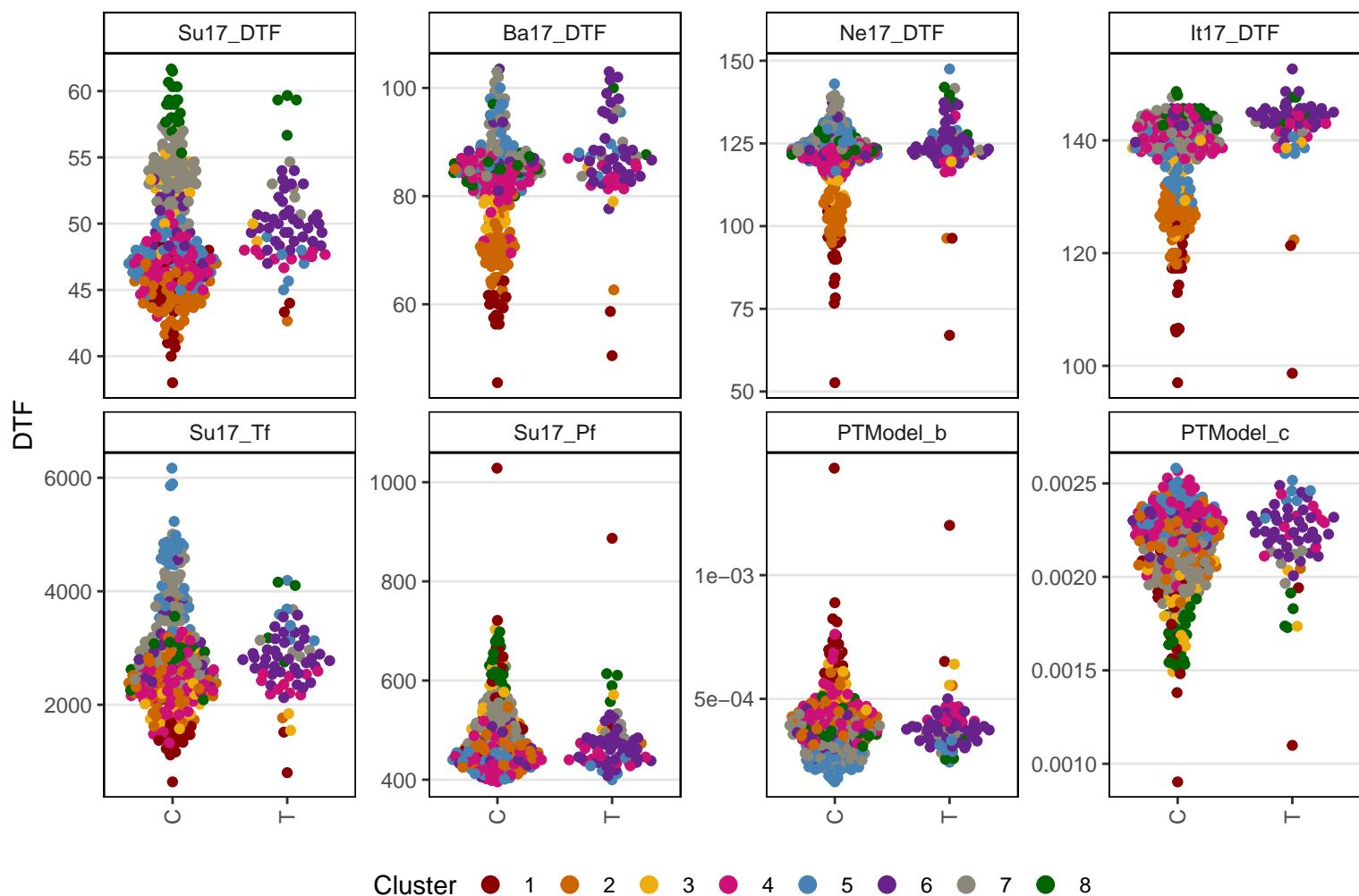
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Cluster ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7 ● 8

LcCLF ; AP2 domain transcription factor (B) ; BEL1-related homeotic protein
33045 ; 134207 ; 2747136

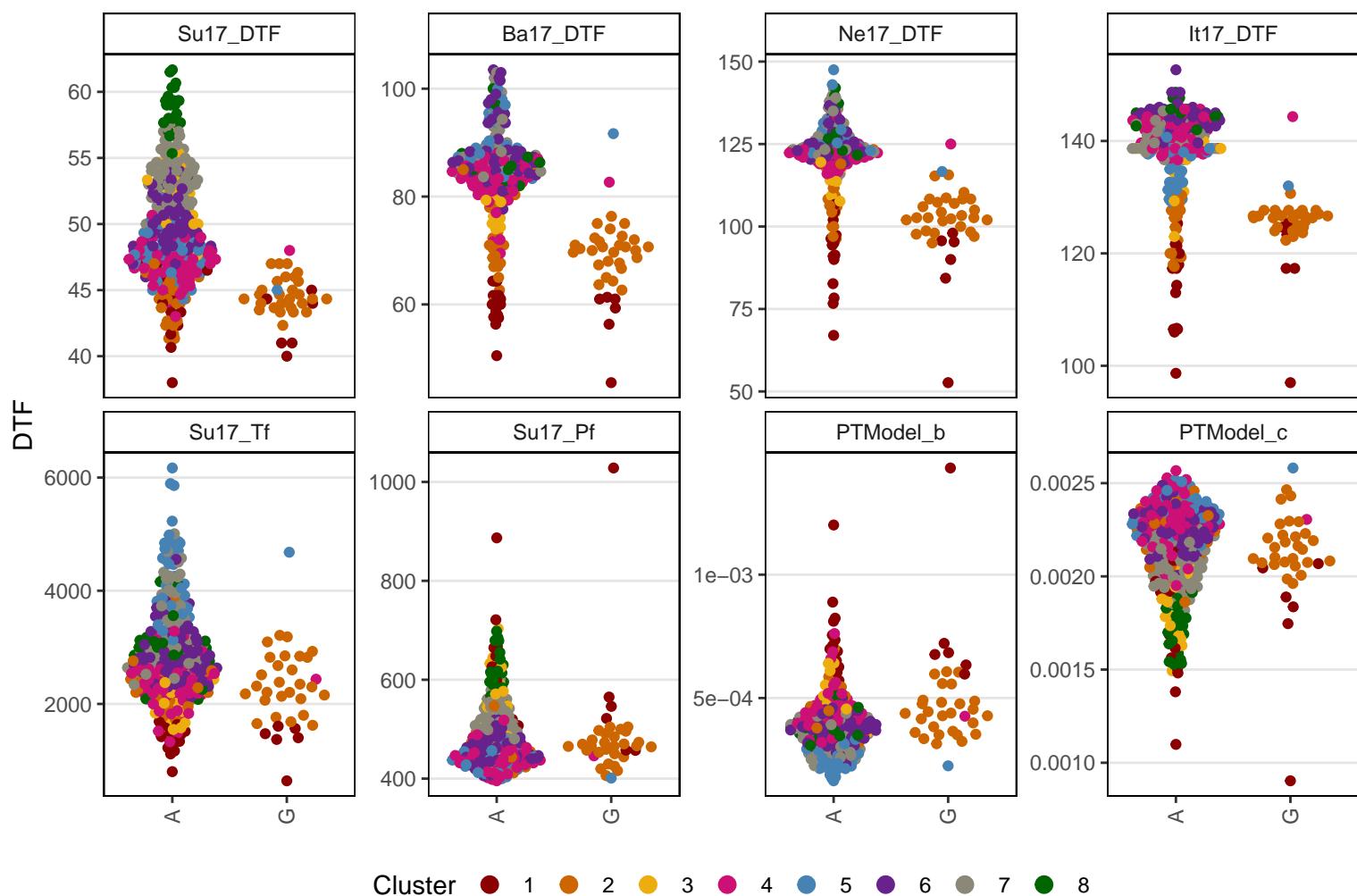
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Cluster ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7 ● 8

LcCLF ; AP2 domain transcription factor (B) ; BEL1-related homeotic protein
712831 ; 880083 ; 2001260

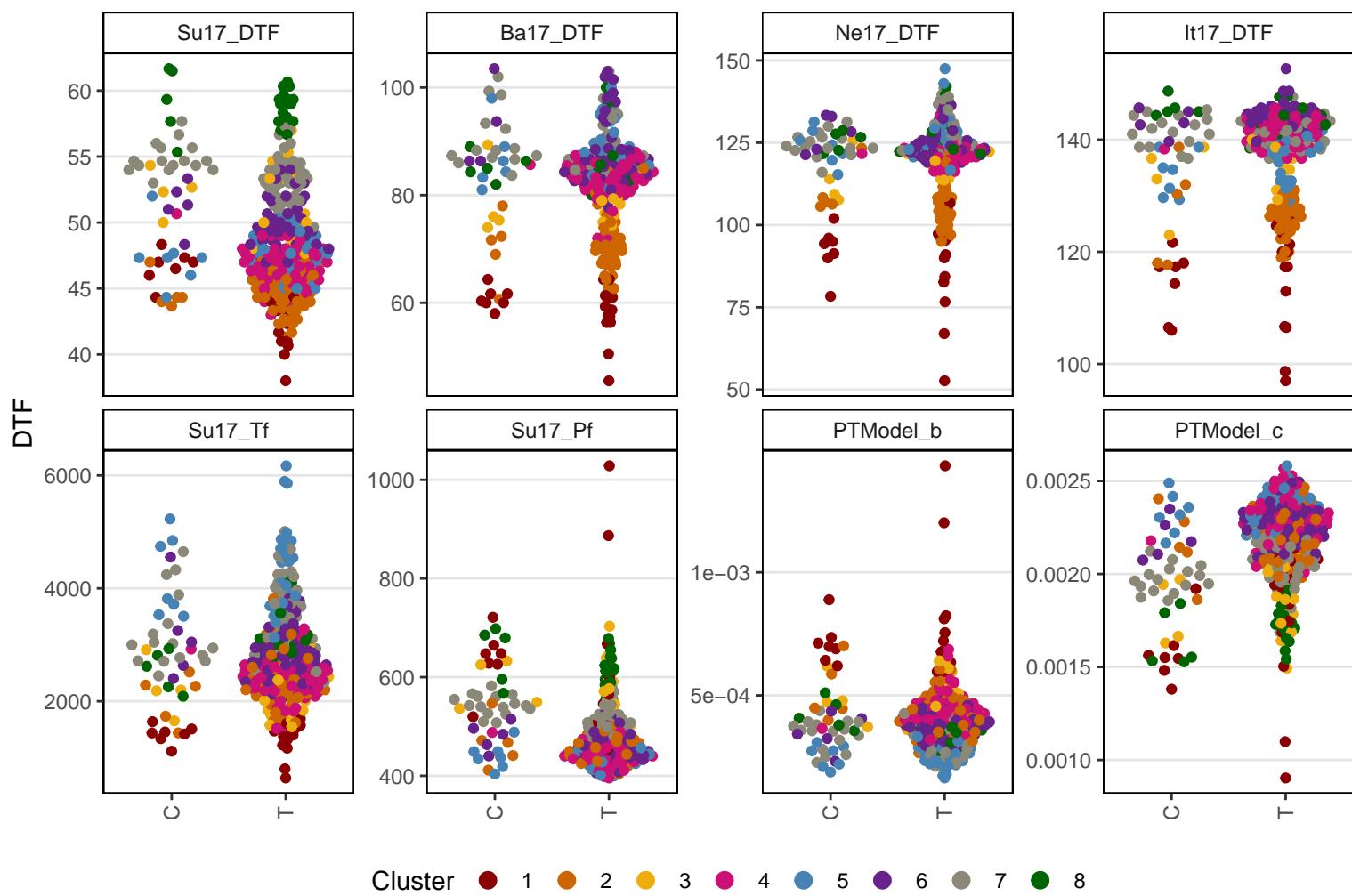
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Cluster ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7 ● 8

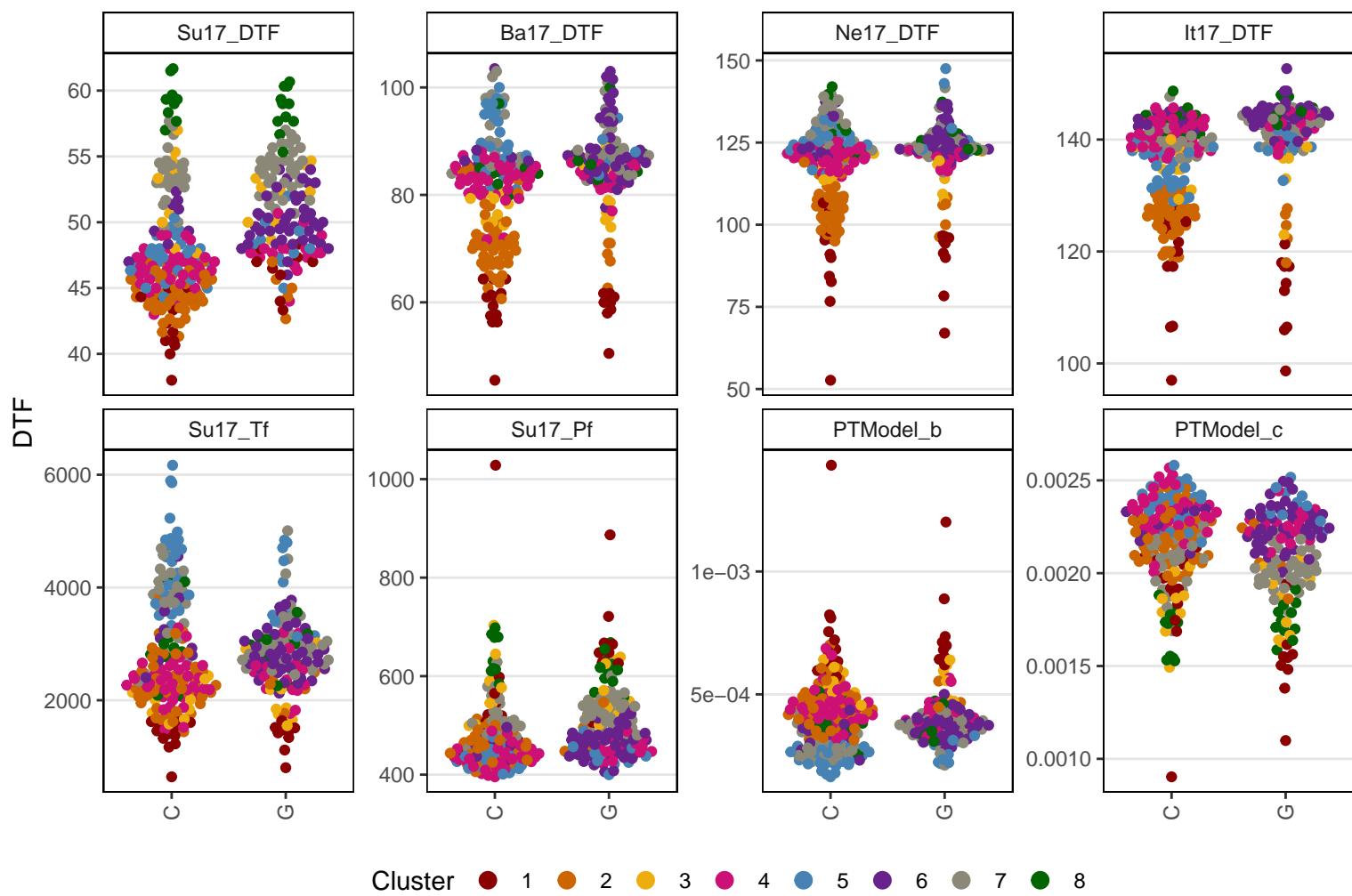
LcCLF ; AP2 domain transcription factor (B) ; BEL1-related homeotic protein
958390 ; 1125642 ; 1755701

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LcCLF ; AP2 domain transcription factor (B) ; BEL1-related homeotic protein
 1056464 ; 1223716 ; 1657627

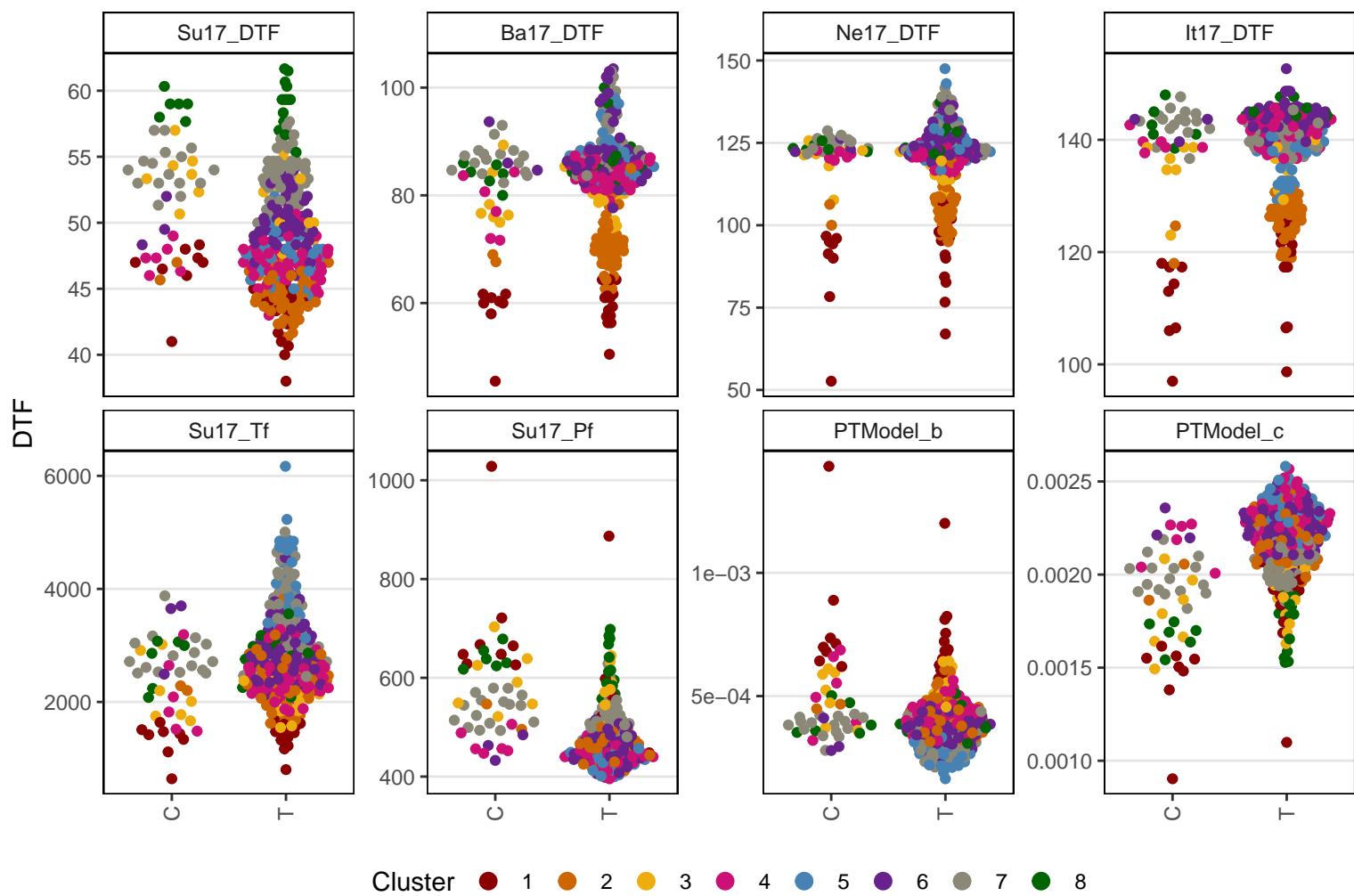
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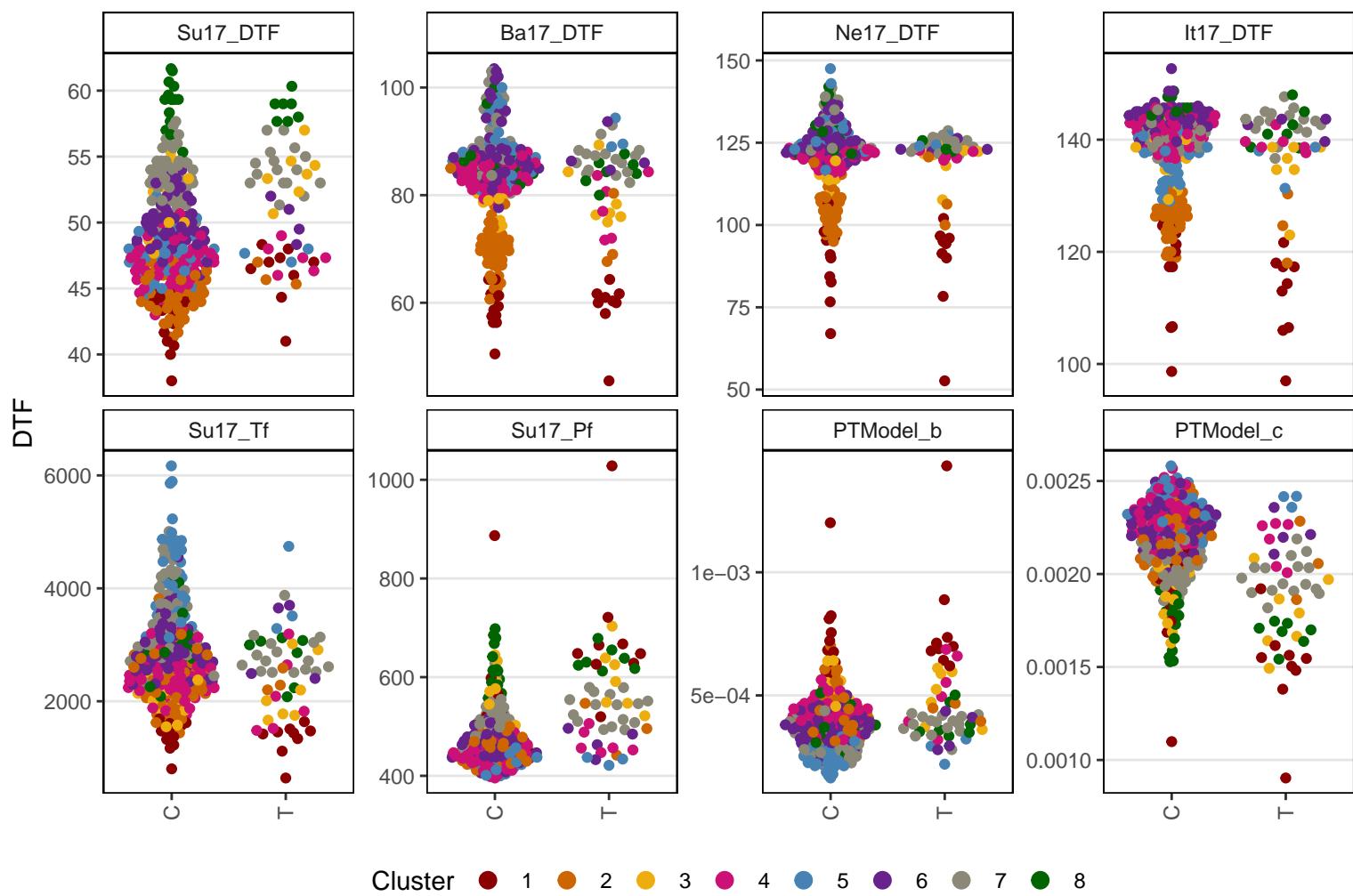
Cluster ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7 ● 8

LcCLF ; BEL1-related homeotic protein ; AP2 domain transcription factor (B)
1301388 ; 1412703 ; 1468640

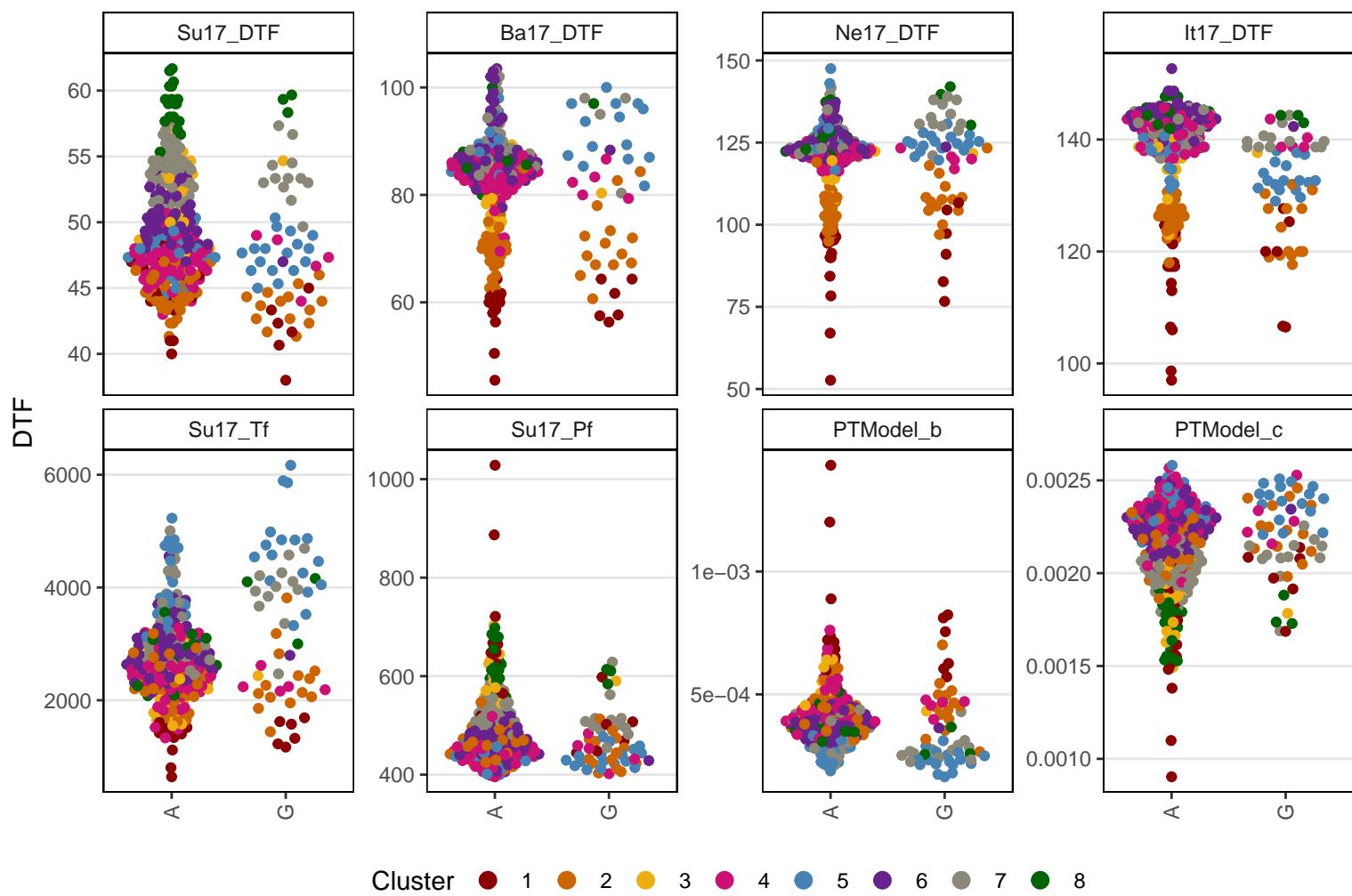
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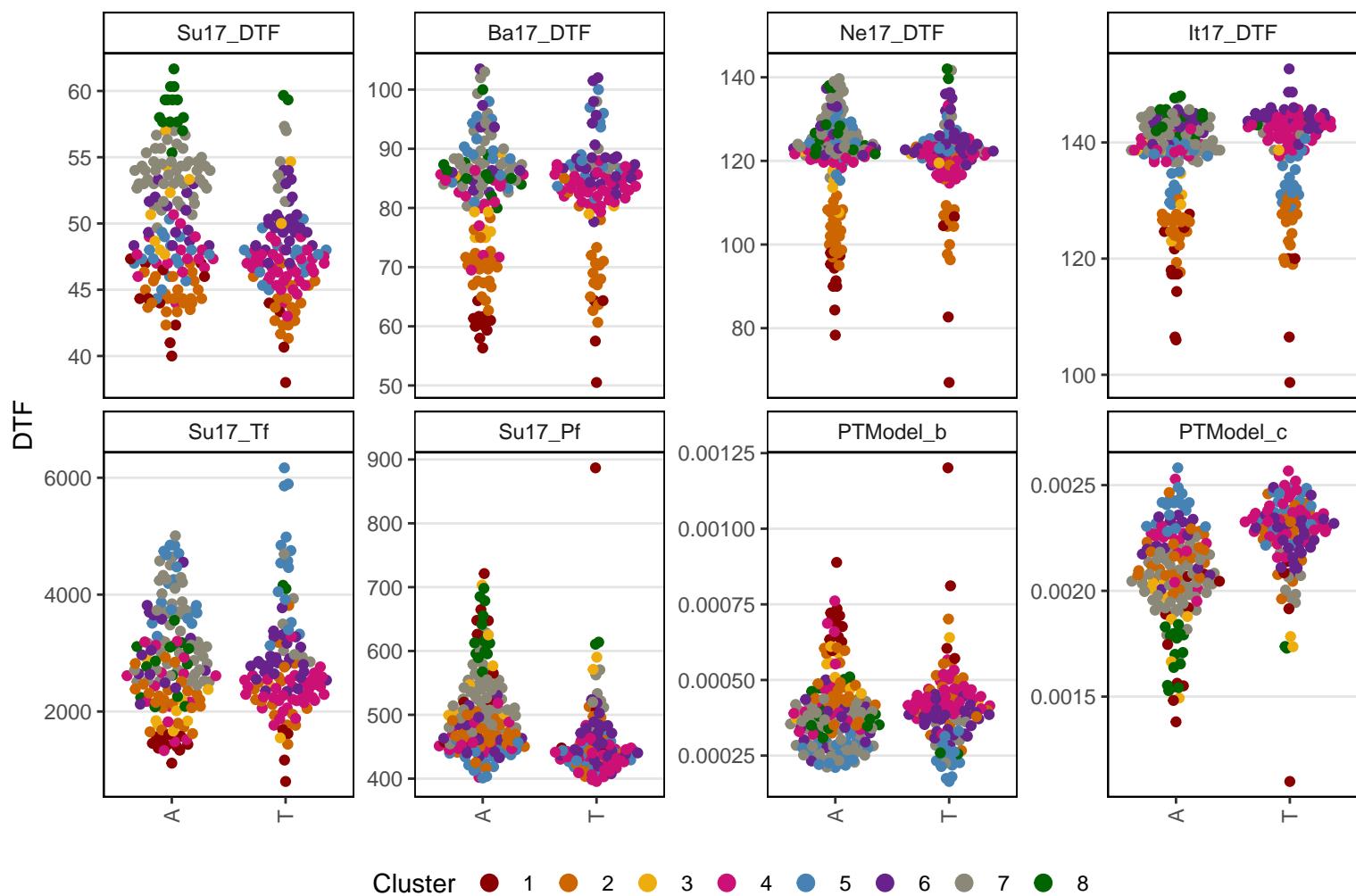


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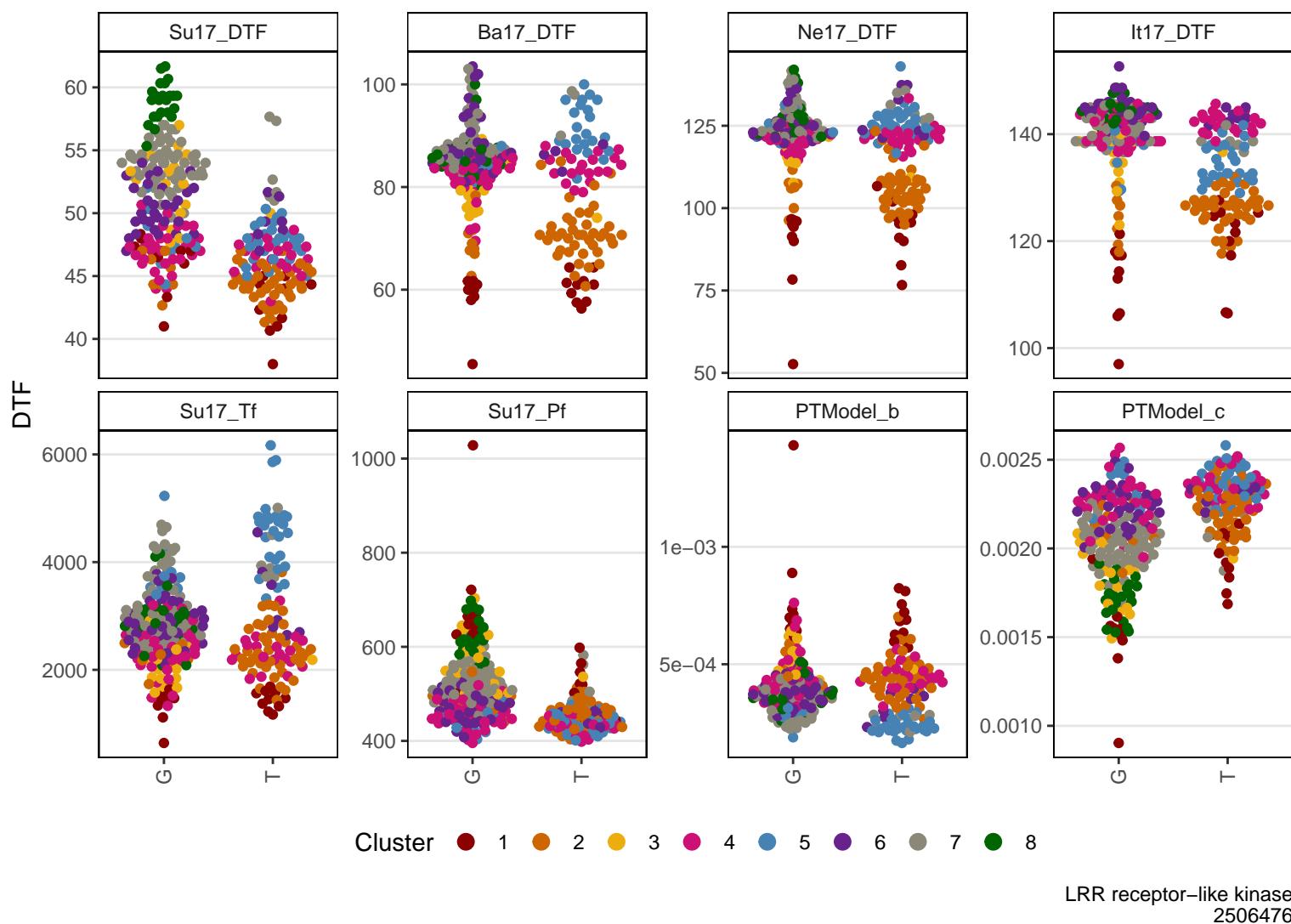


Cluster 1 2 3 4 5 6 7 8

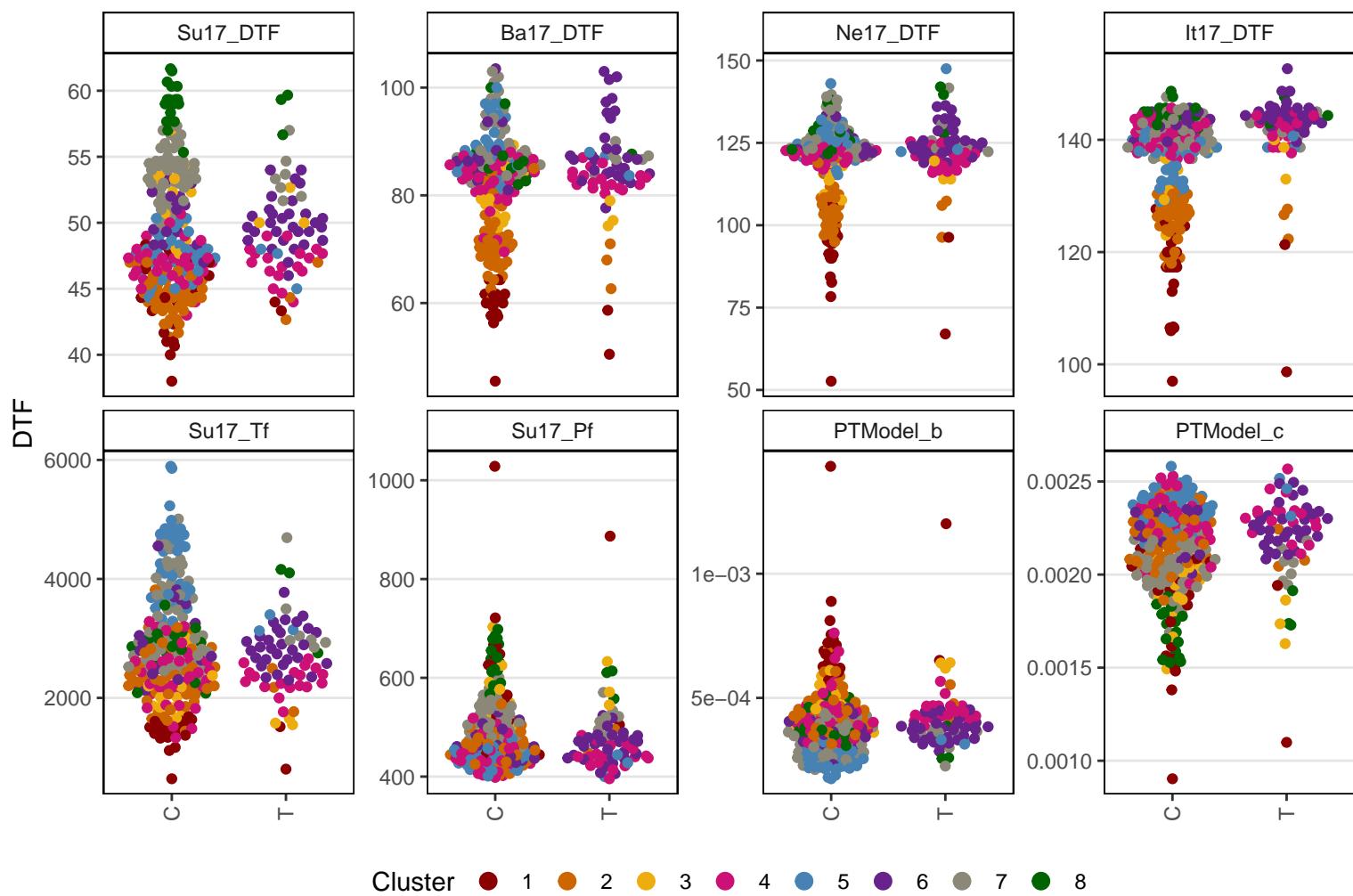
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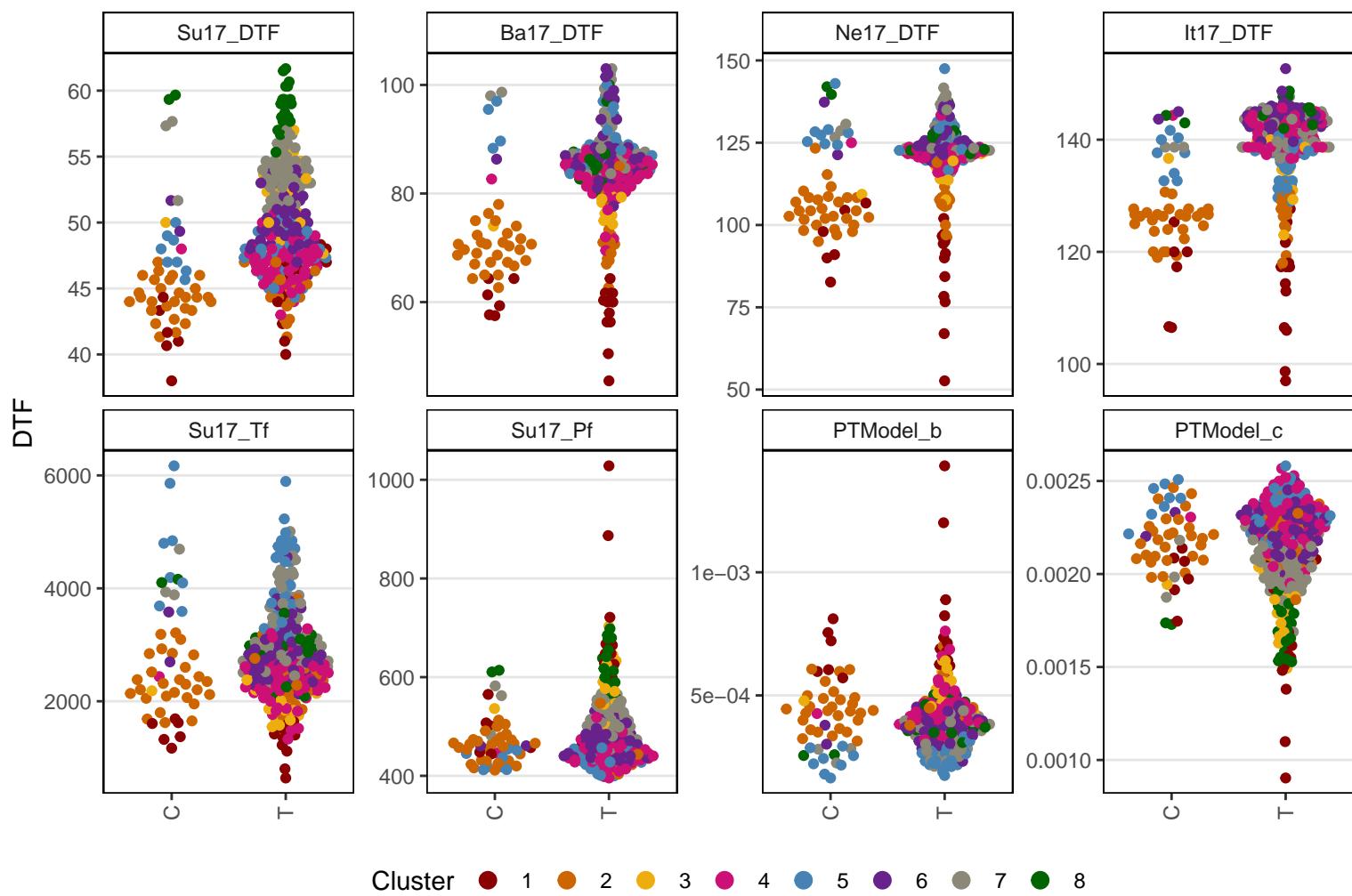
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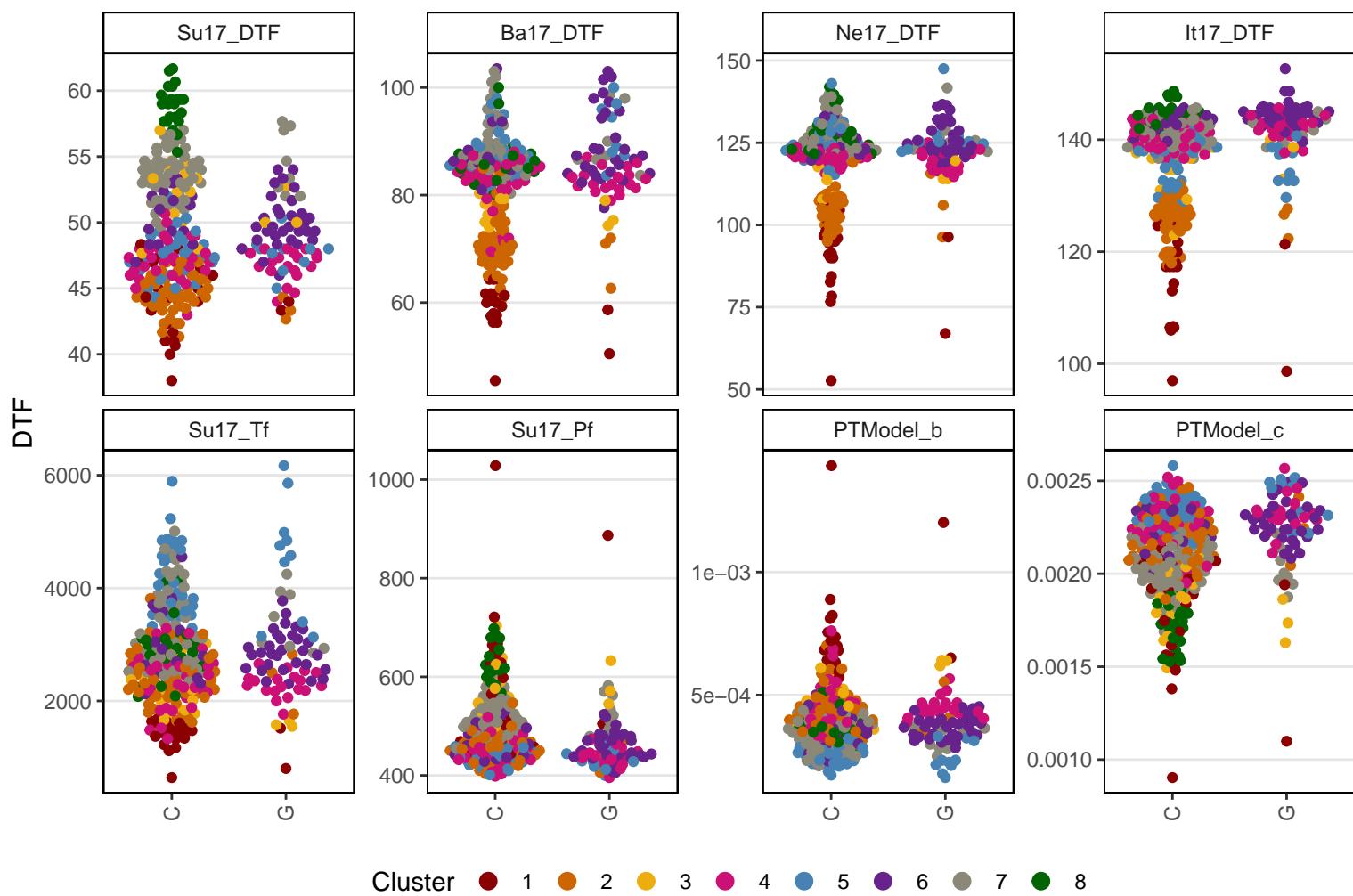


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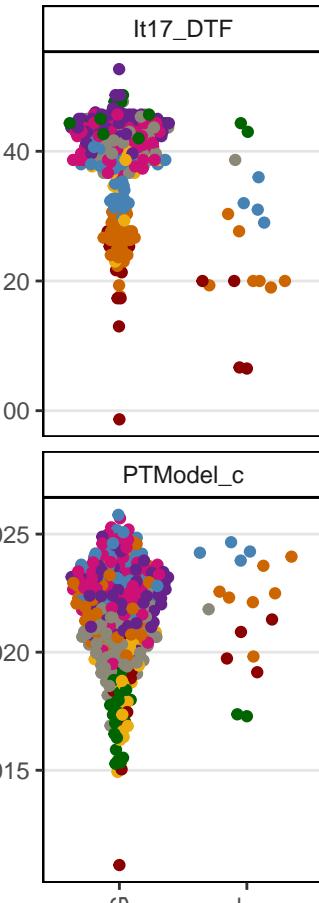
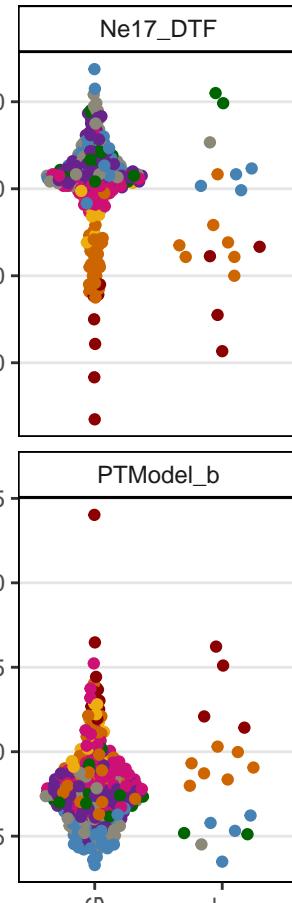
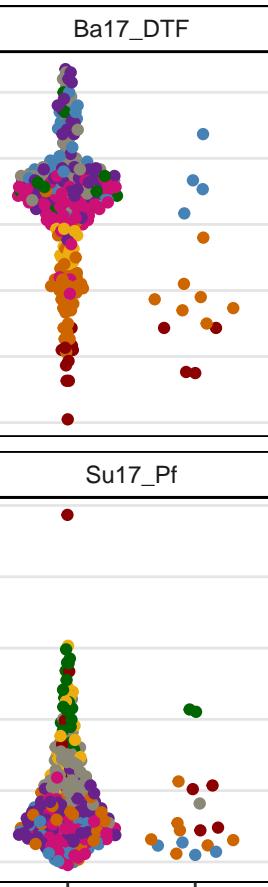
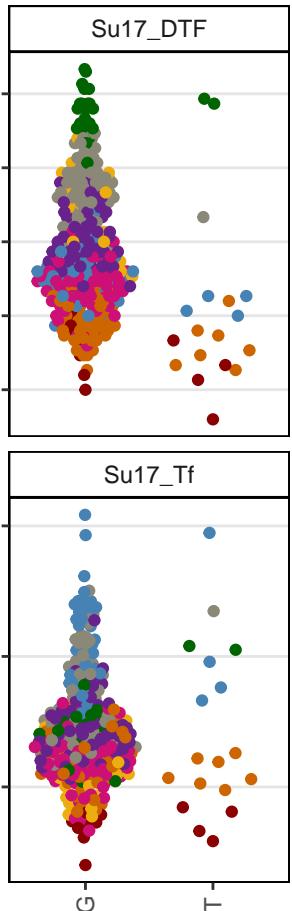
Cluster ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7 ● 8

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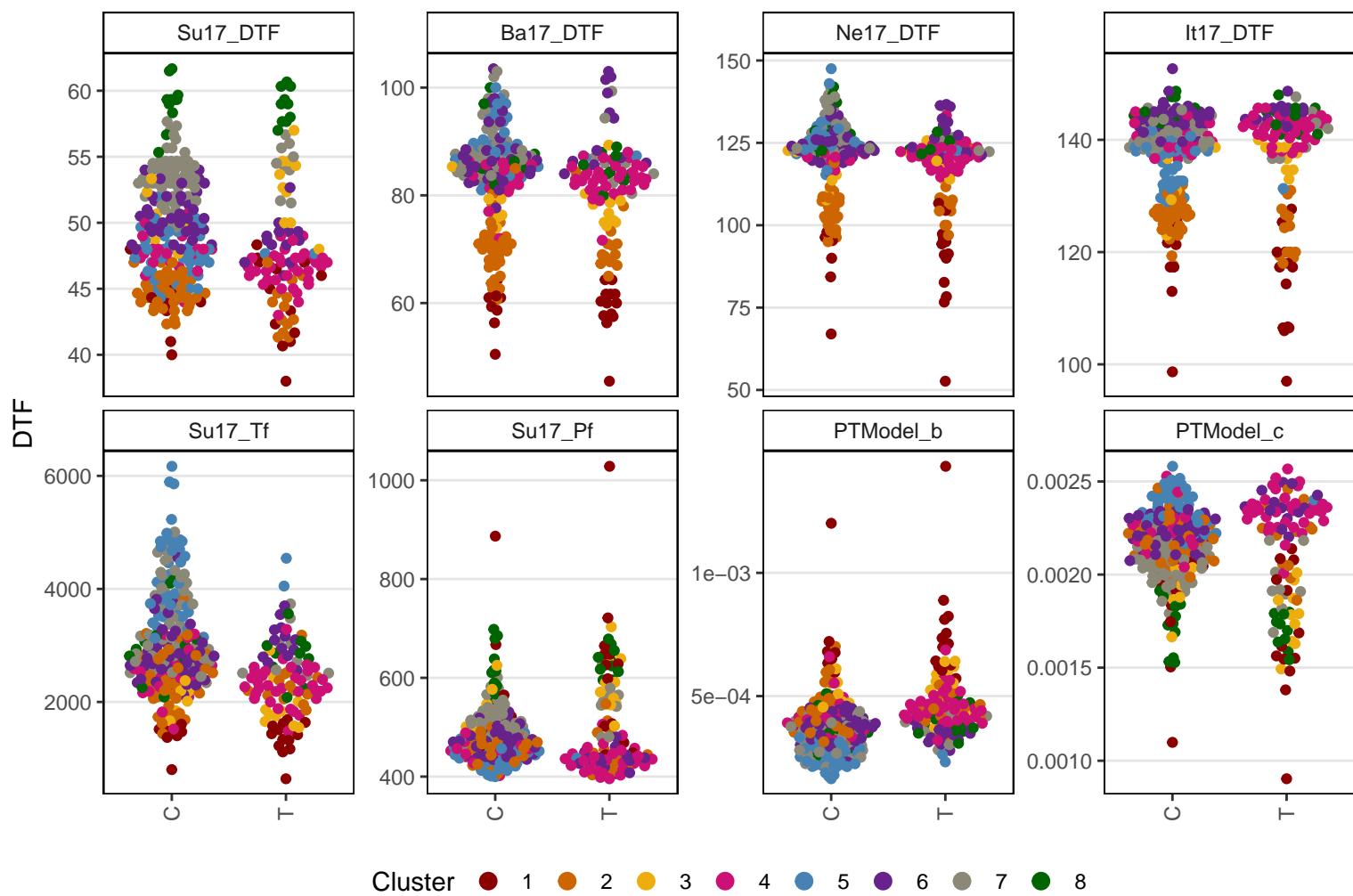
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DTF

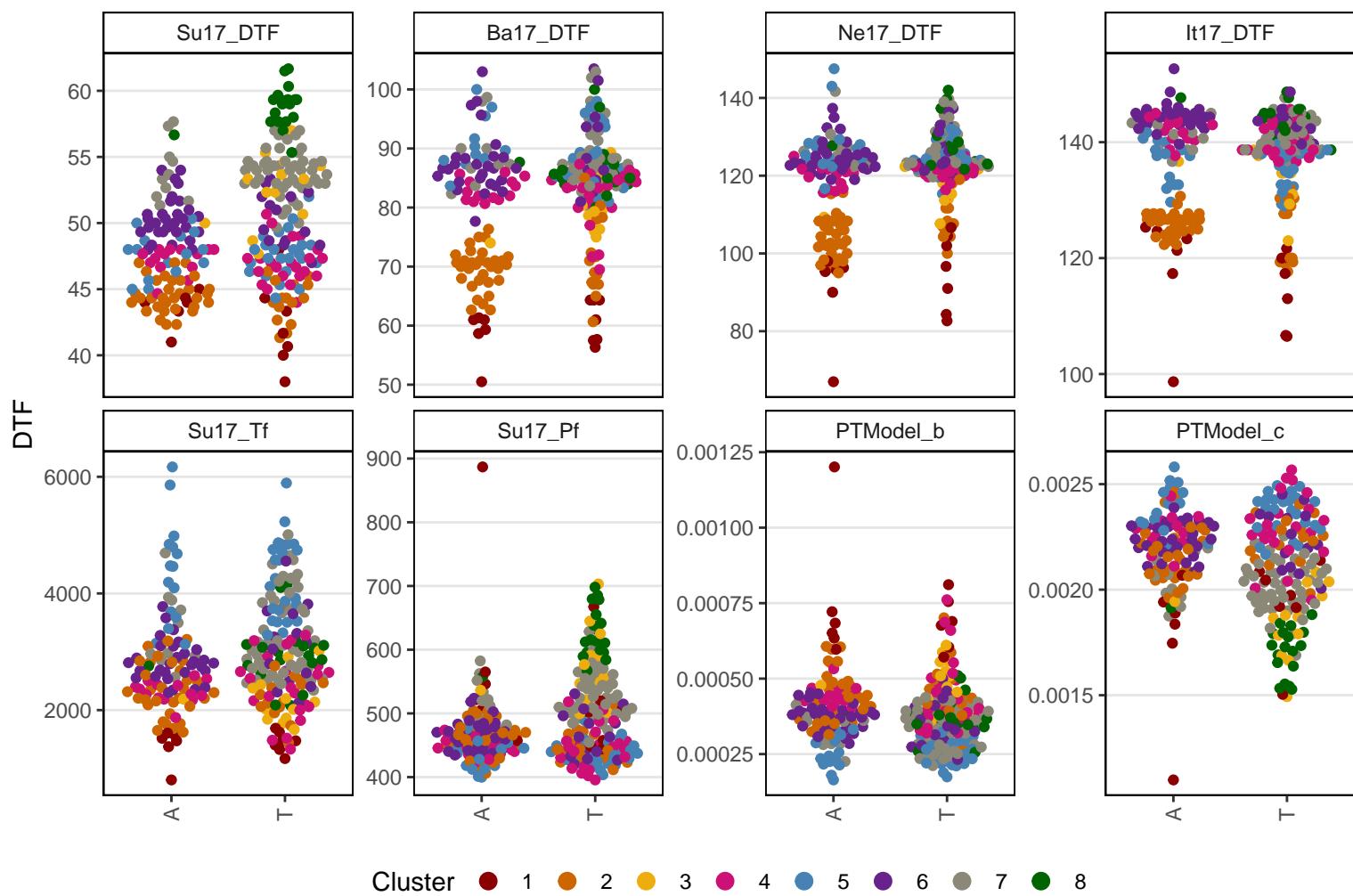


Cluster ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7 ● 8

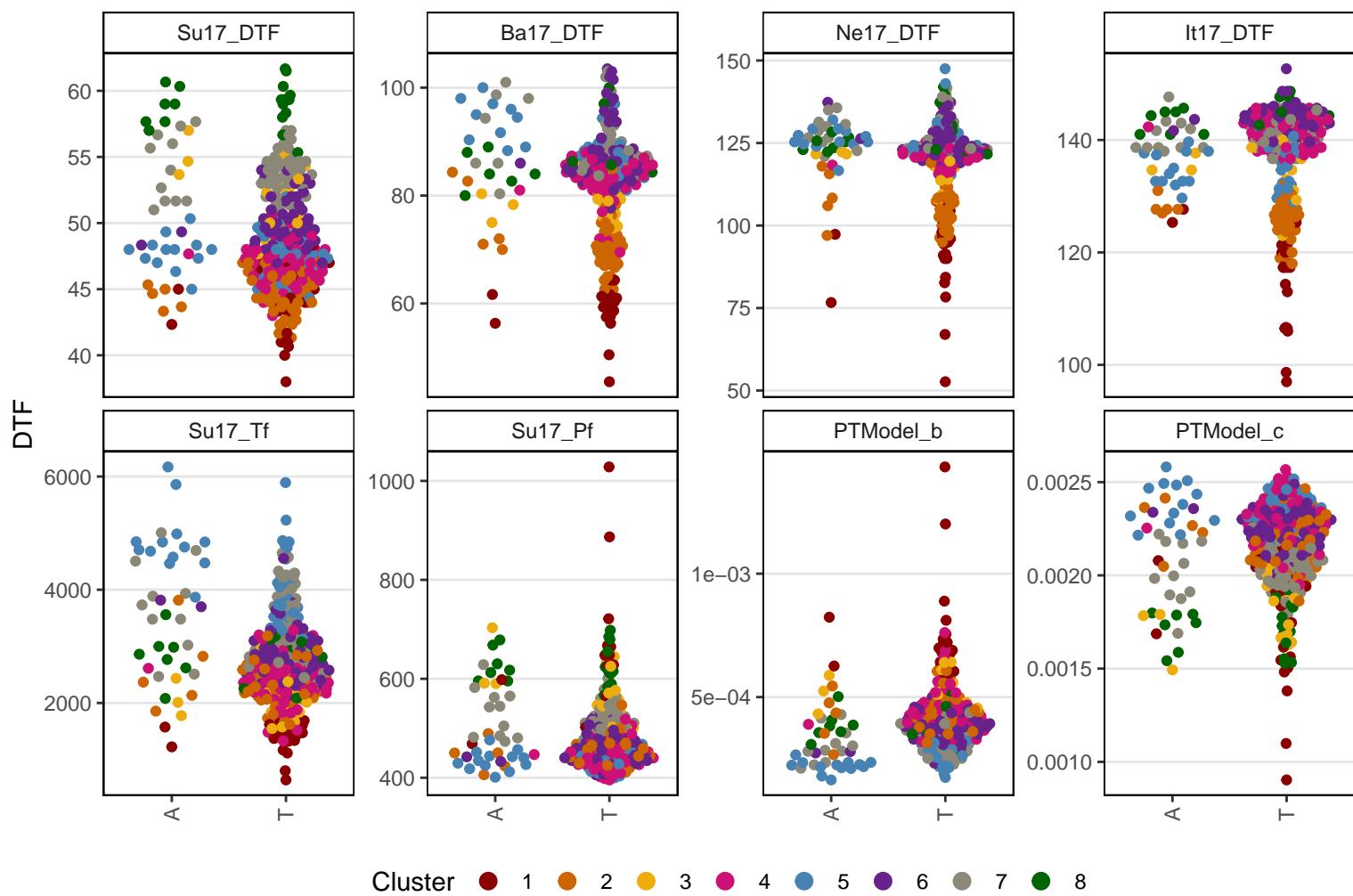
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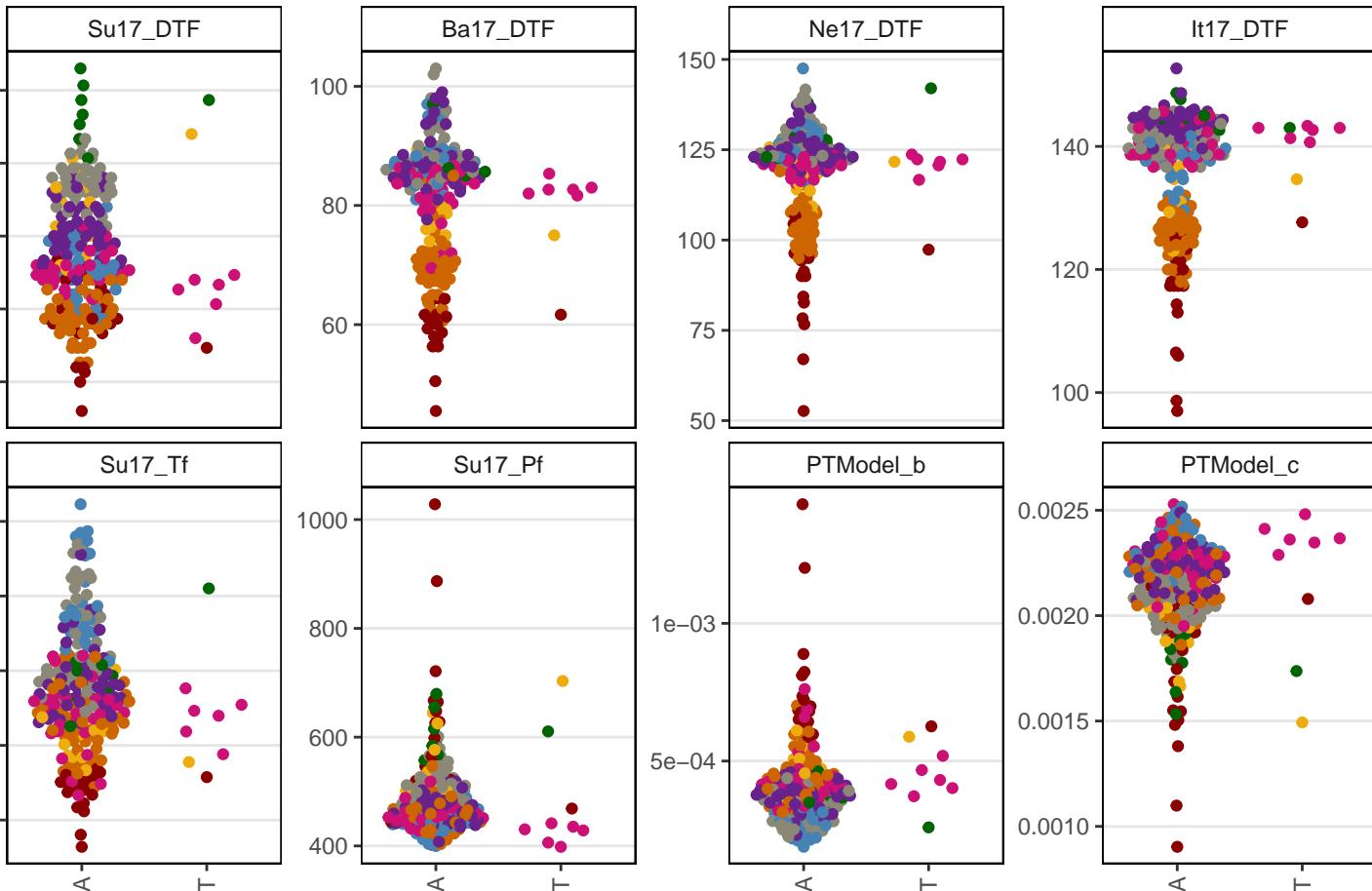


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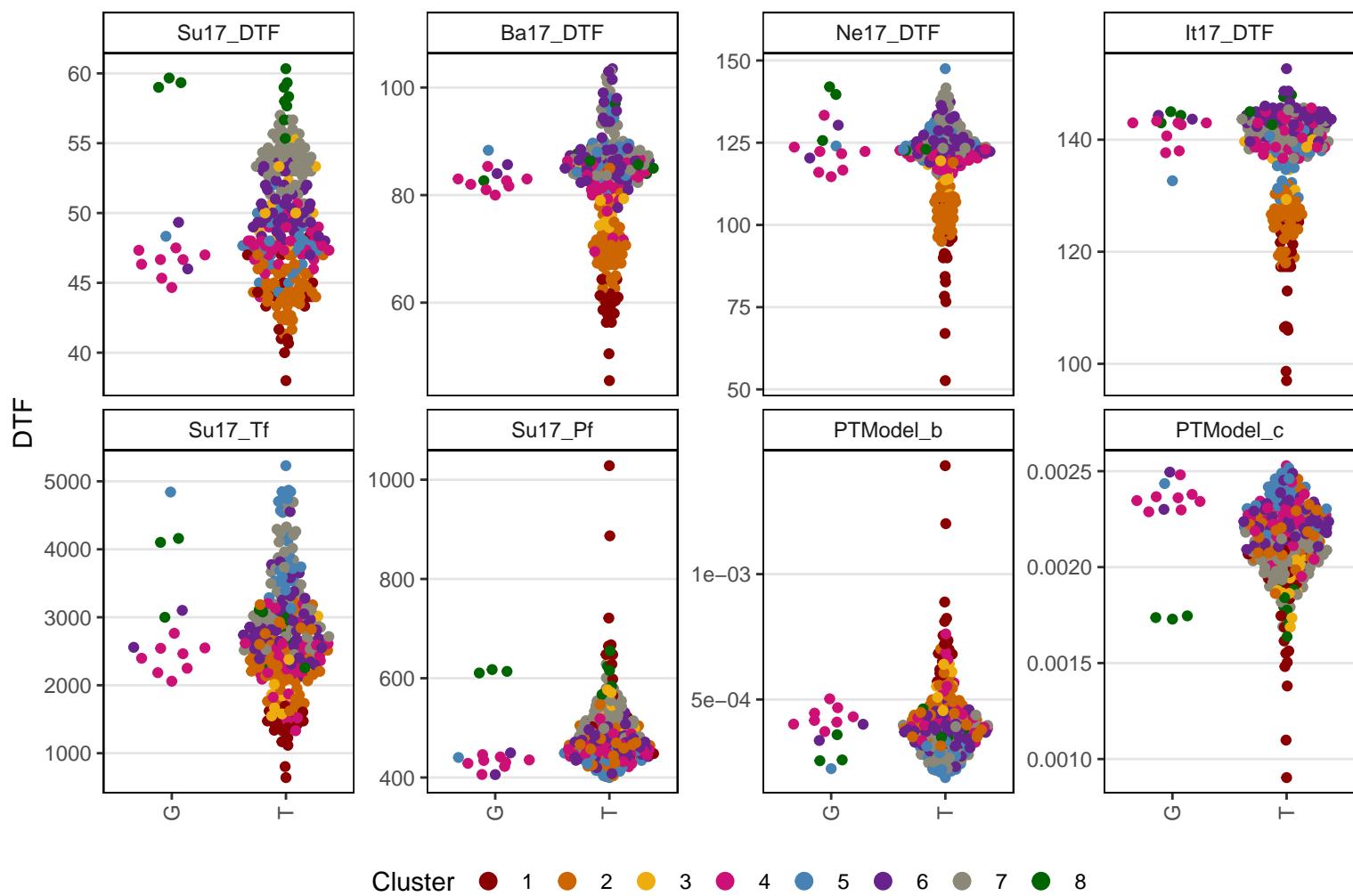
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DTF



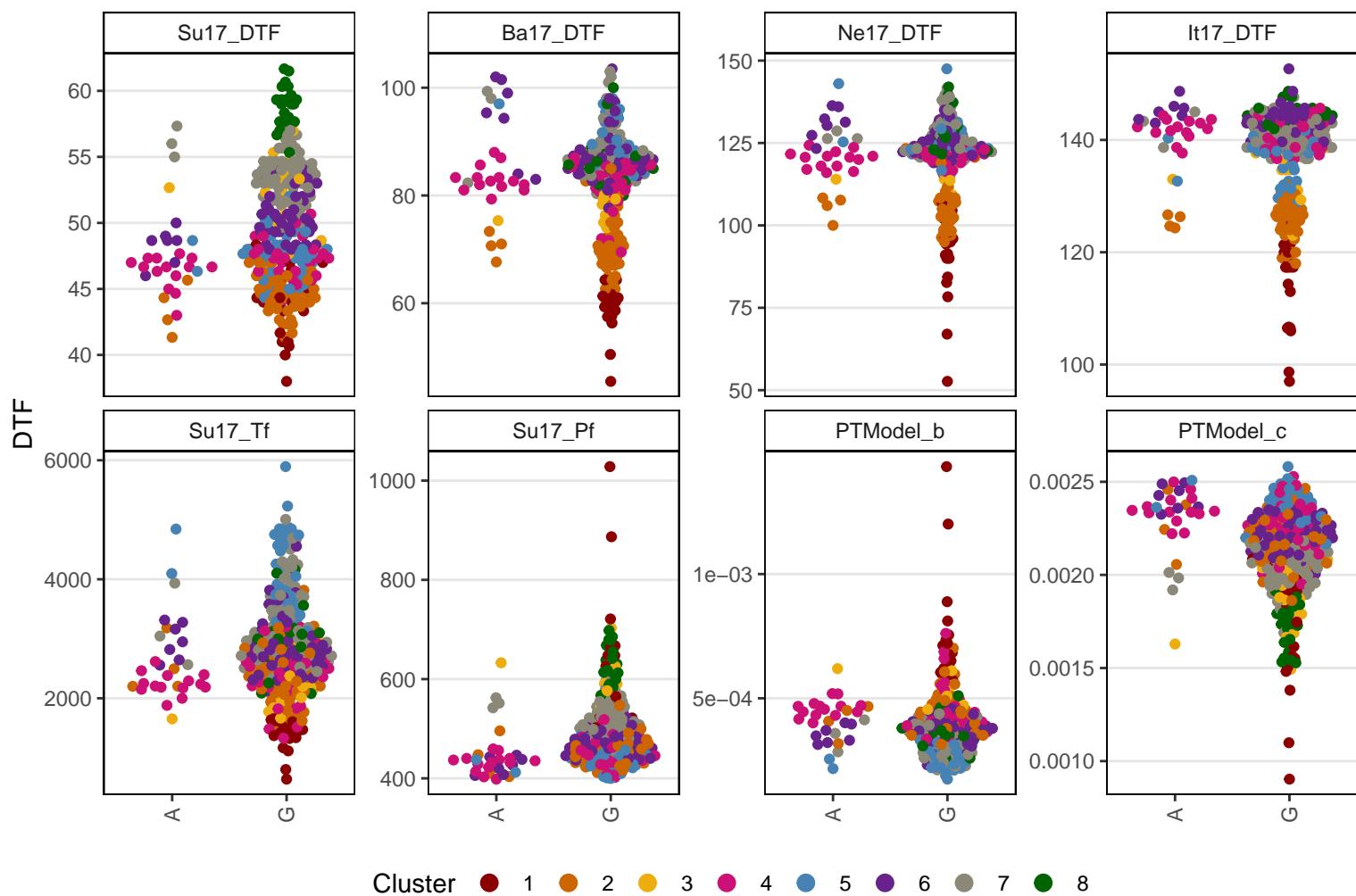
Cluster 1 2 3 4 5 6 7 8

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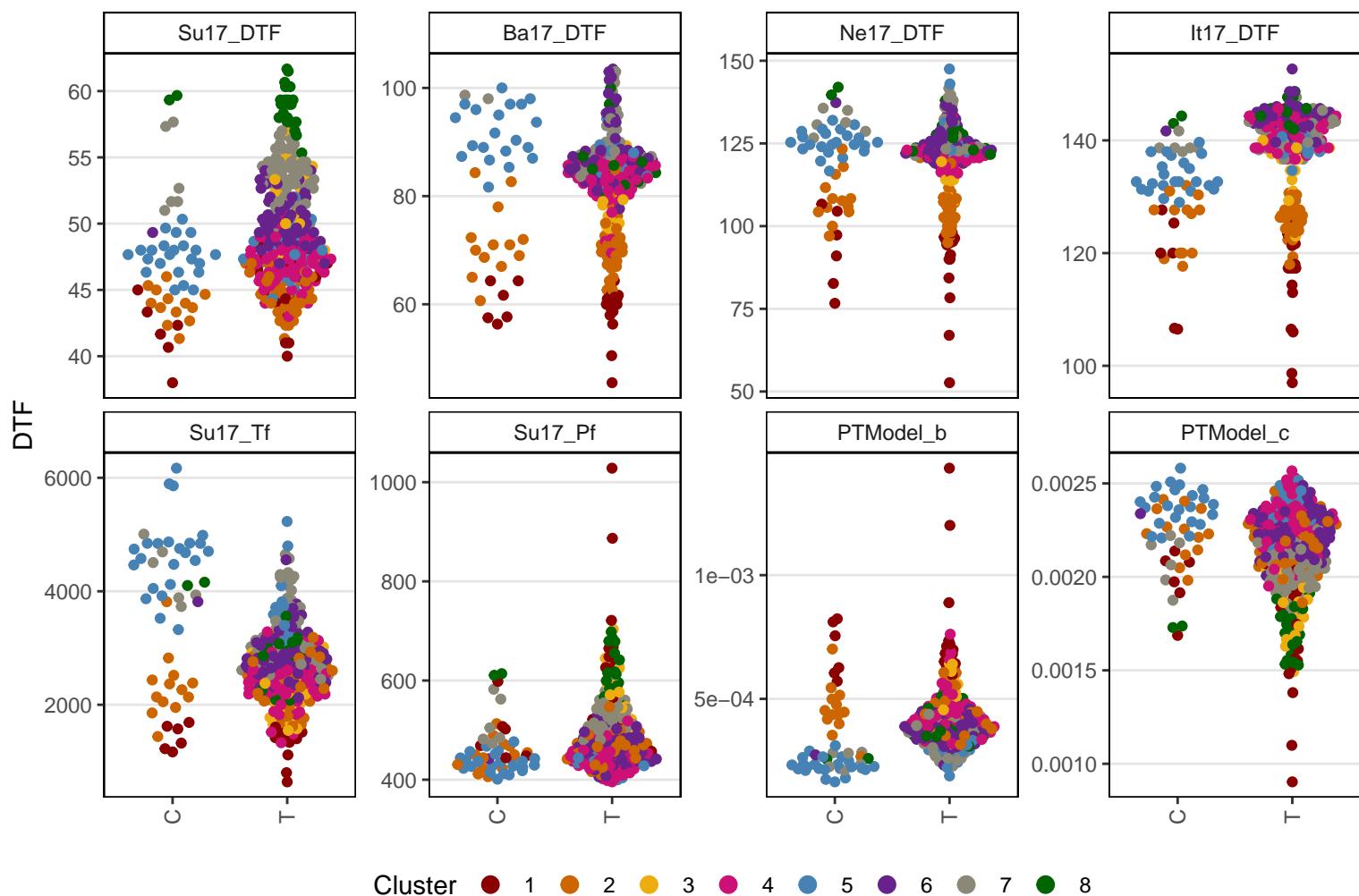


Cluster 1 2 3 4 5 6 7 8

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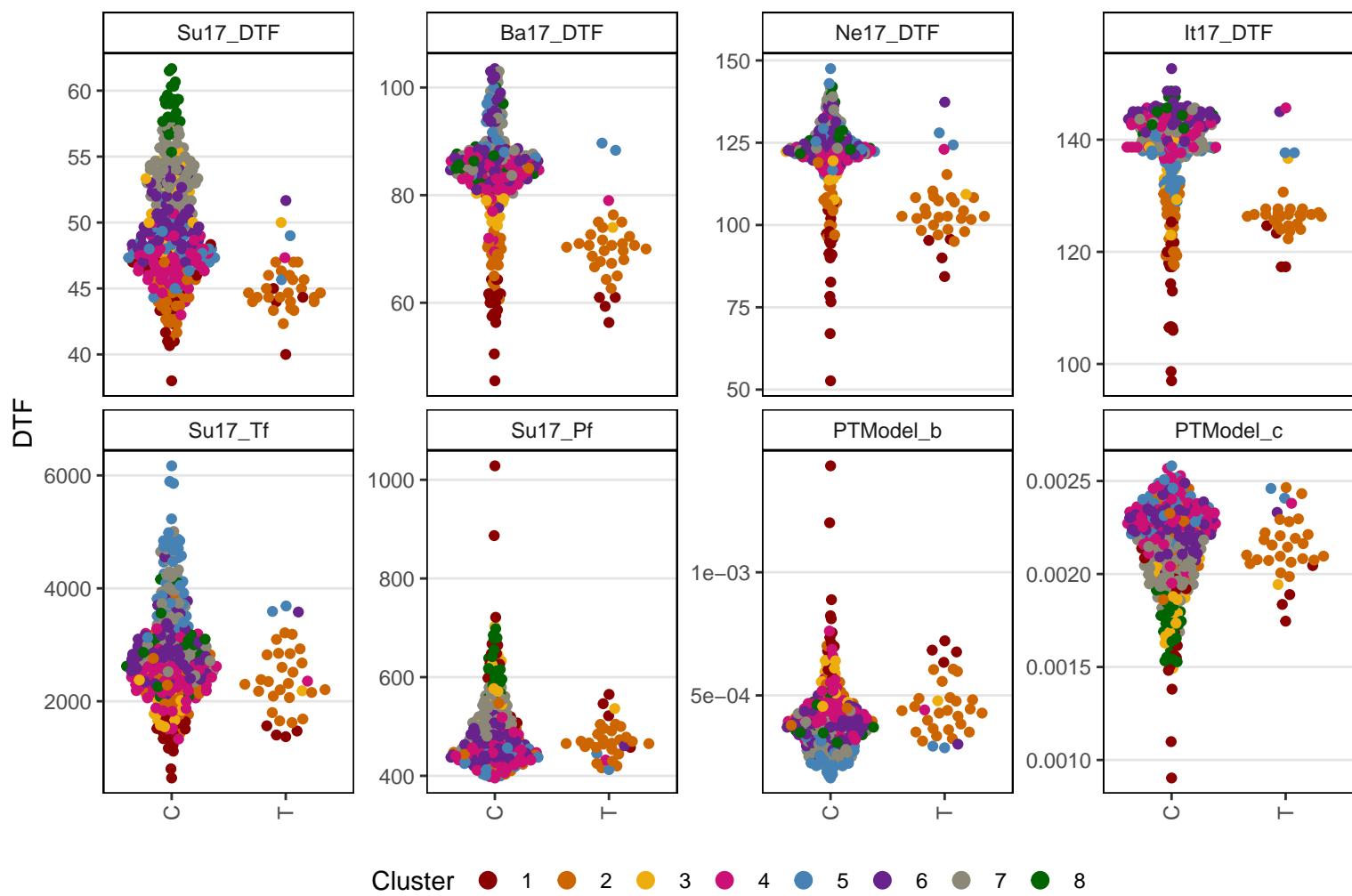


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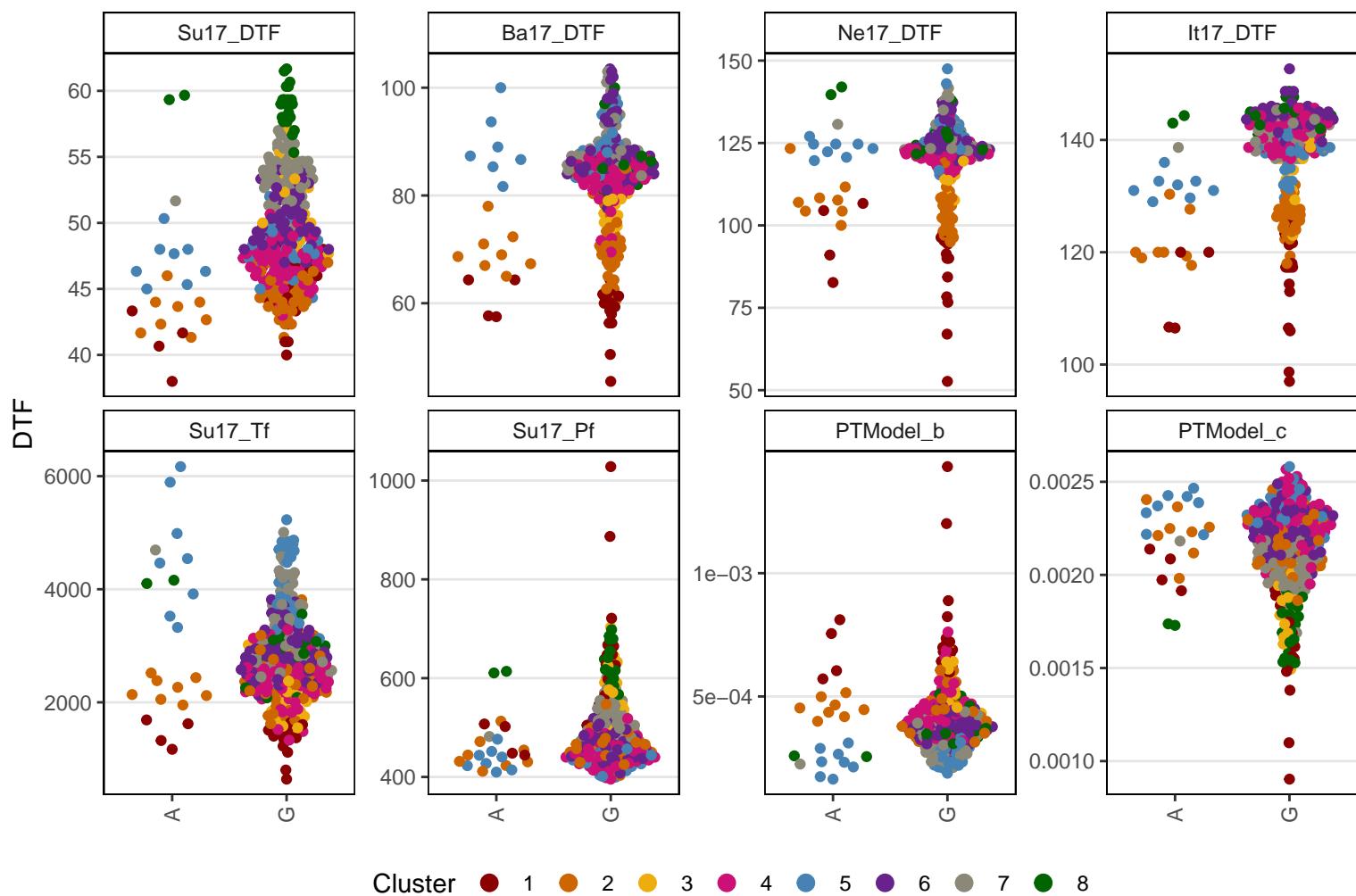


Cluster ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7 ● 8

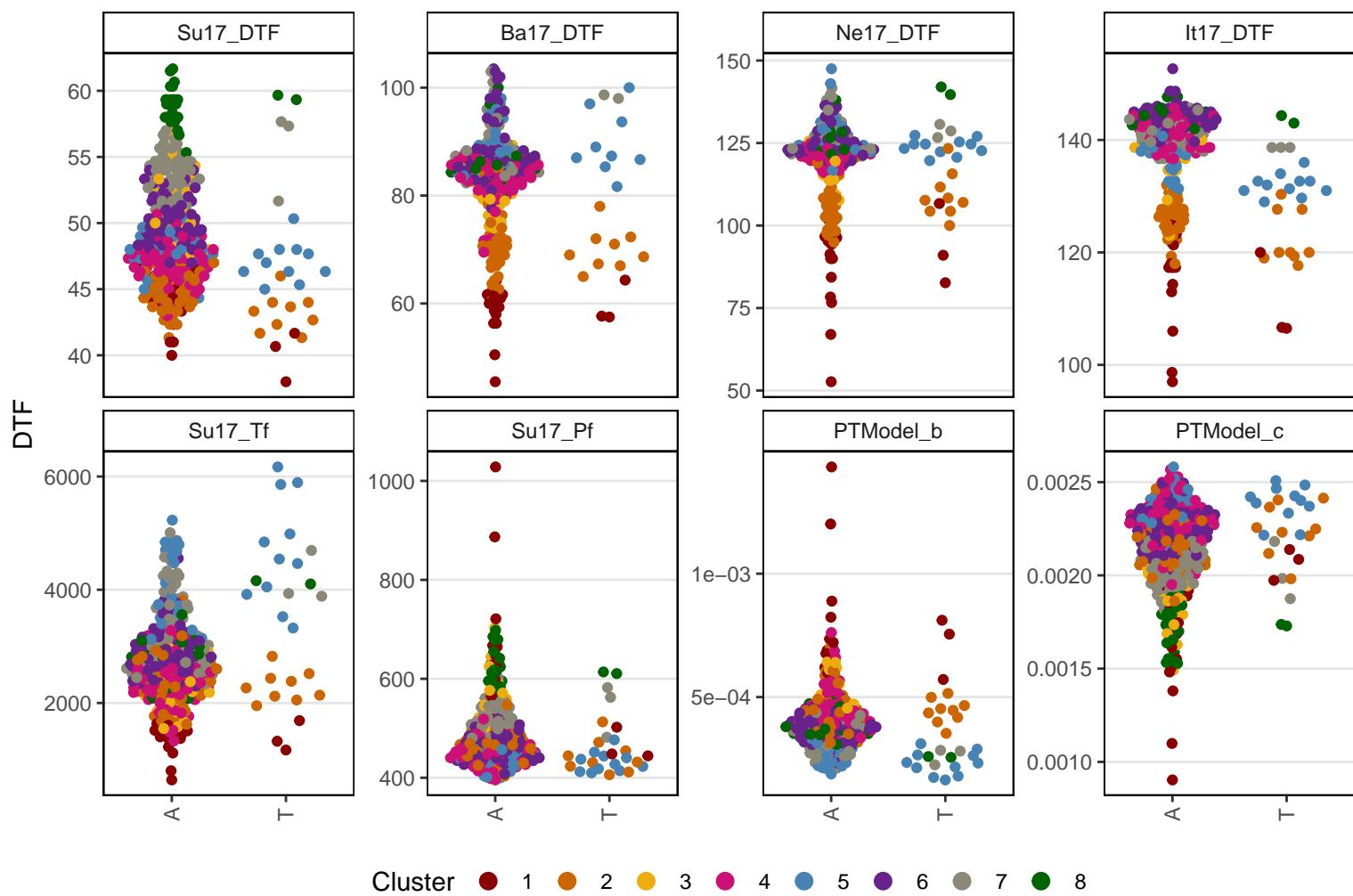
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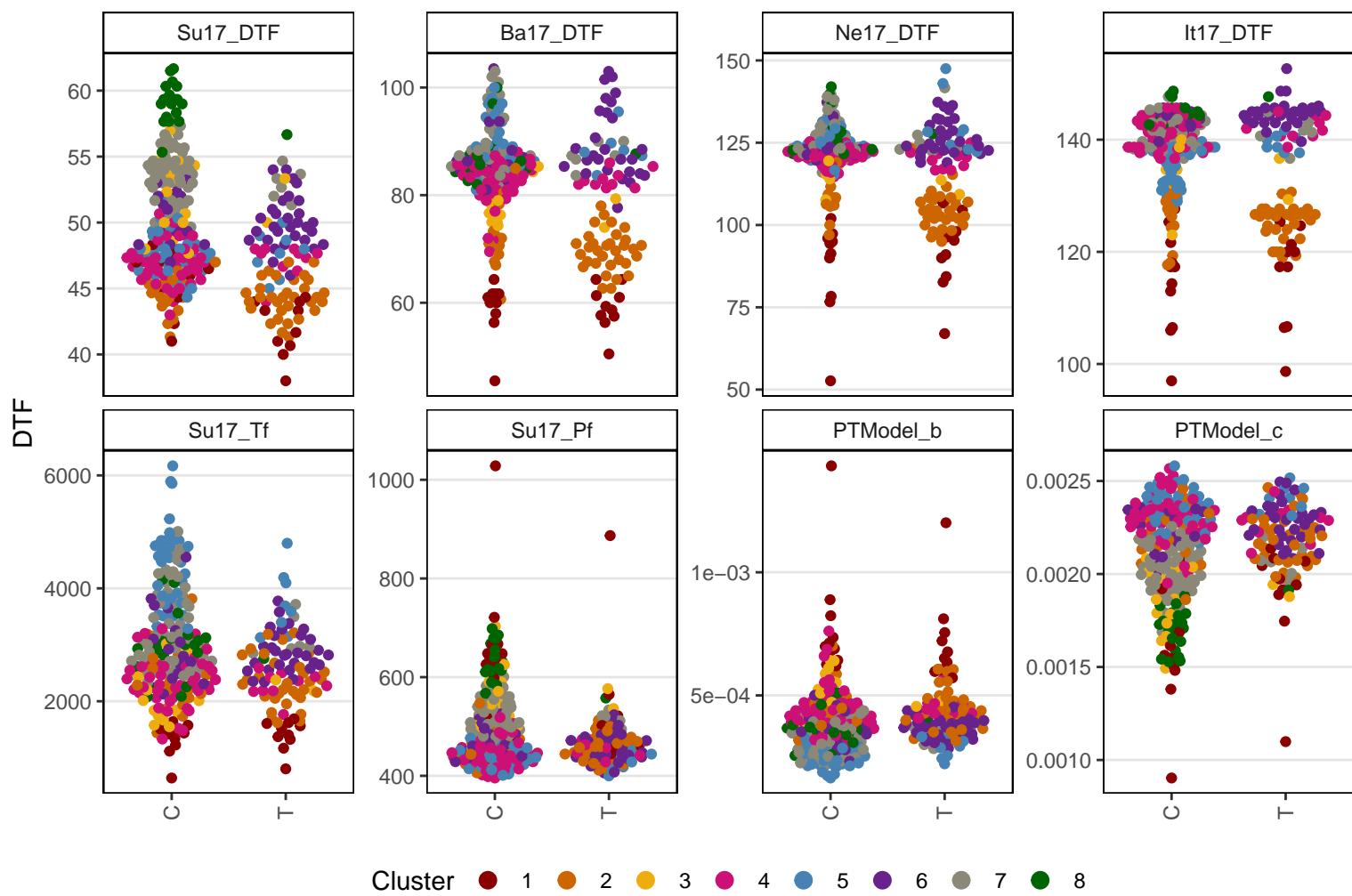
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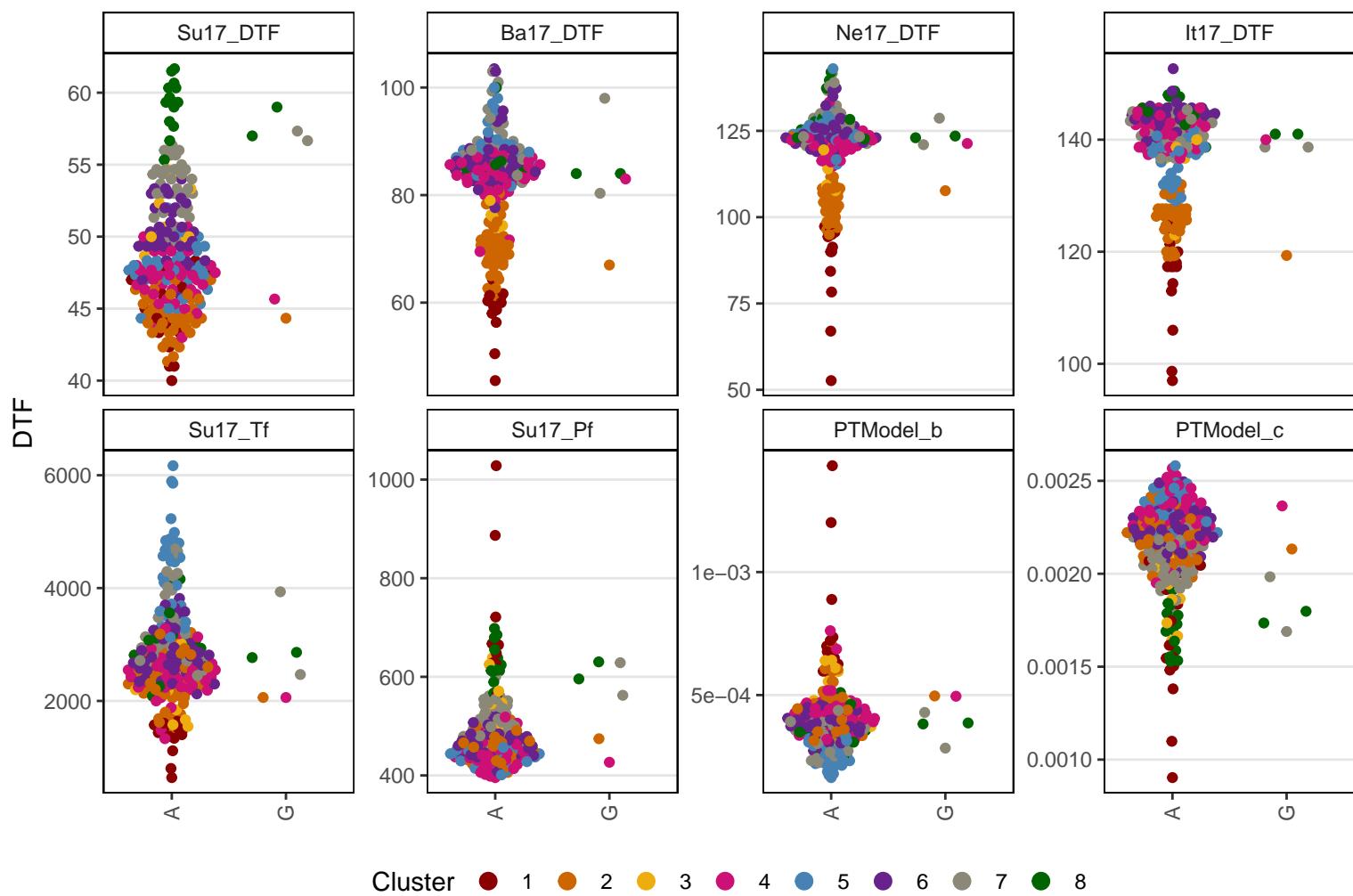
Cluster ● 1 2 3 4 5 6 7 8

Phytochrome and flowering time regulatory protein (A) ; Phytochrome and flowering time regulatory protein (B) ; LcTEMa
6493 ; 490755 ; 2955345

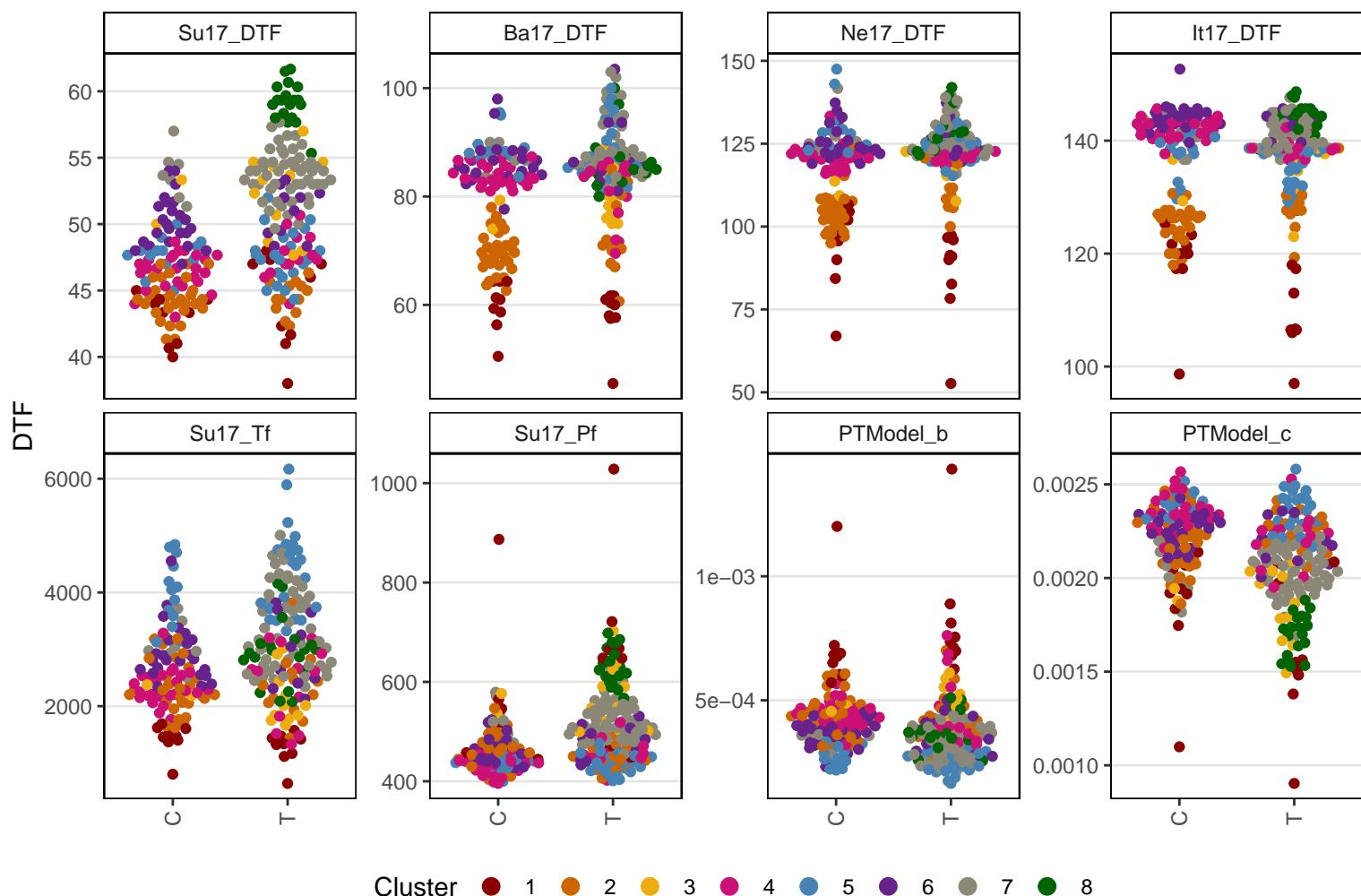
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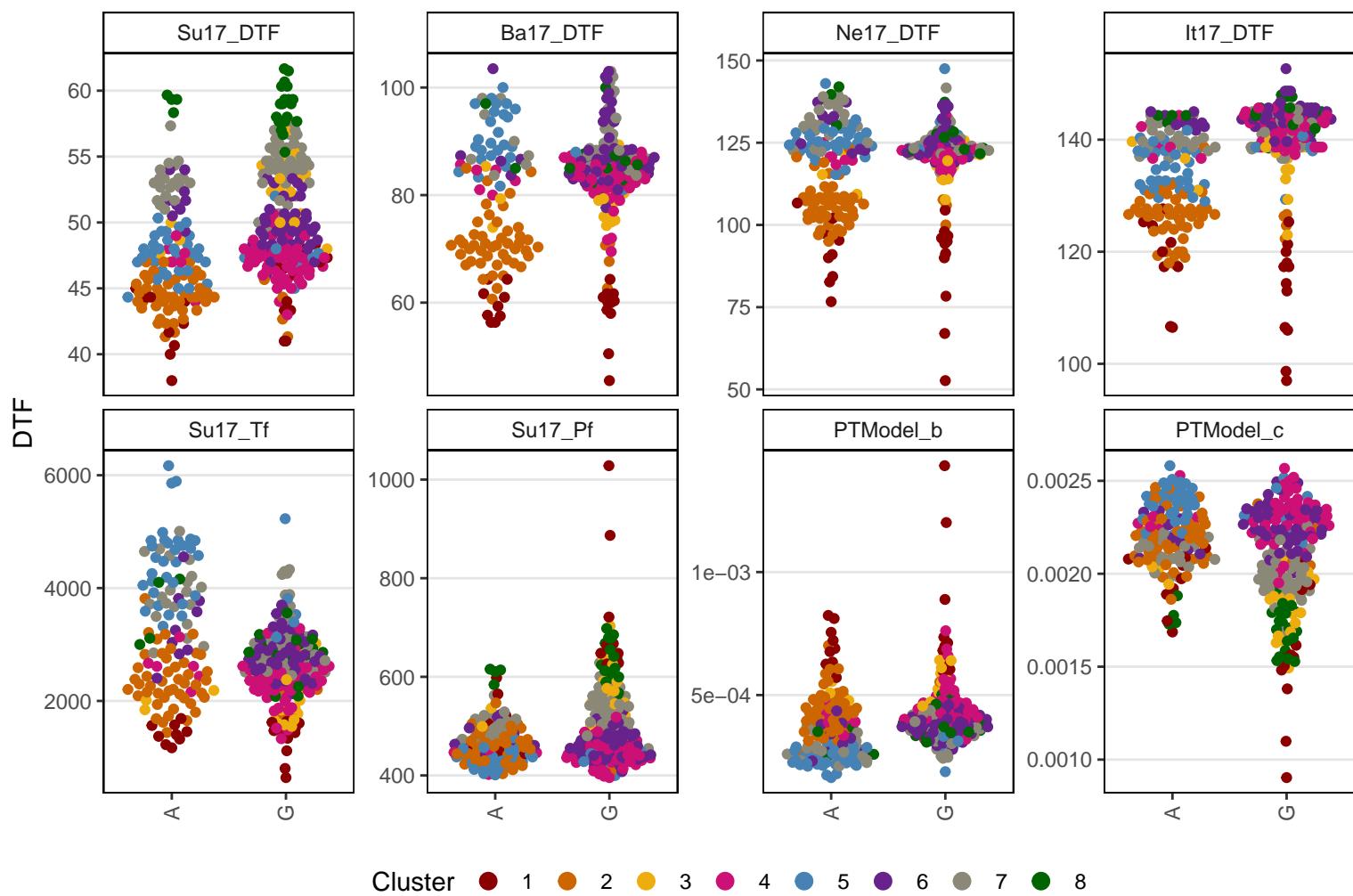


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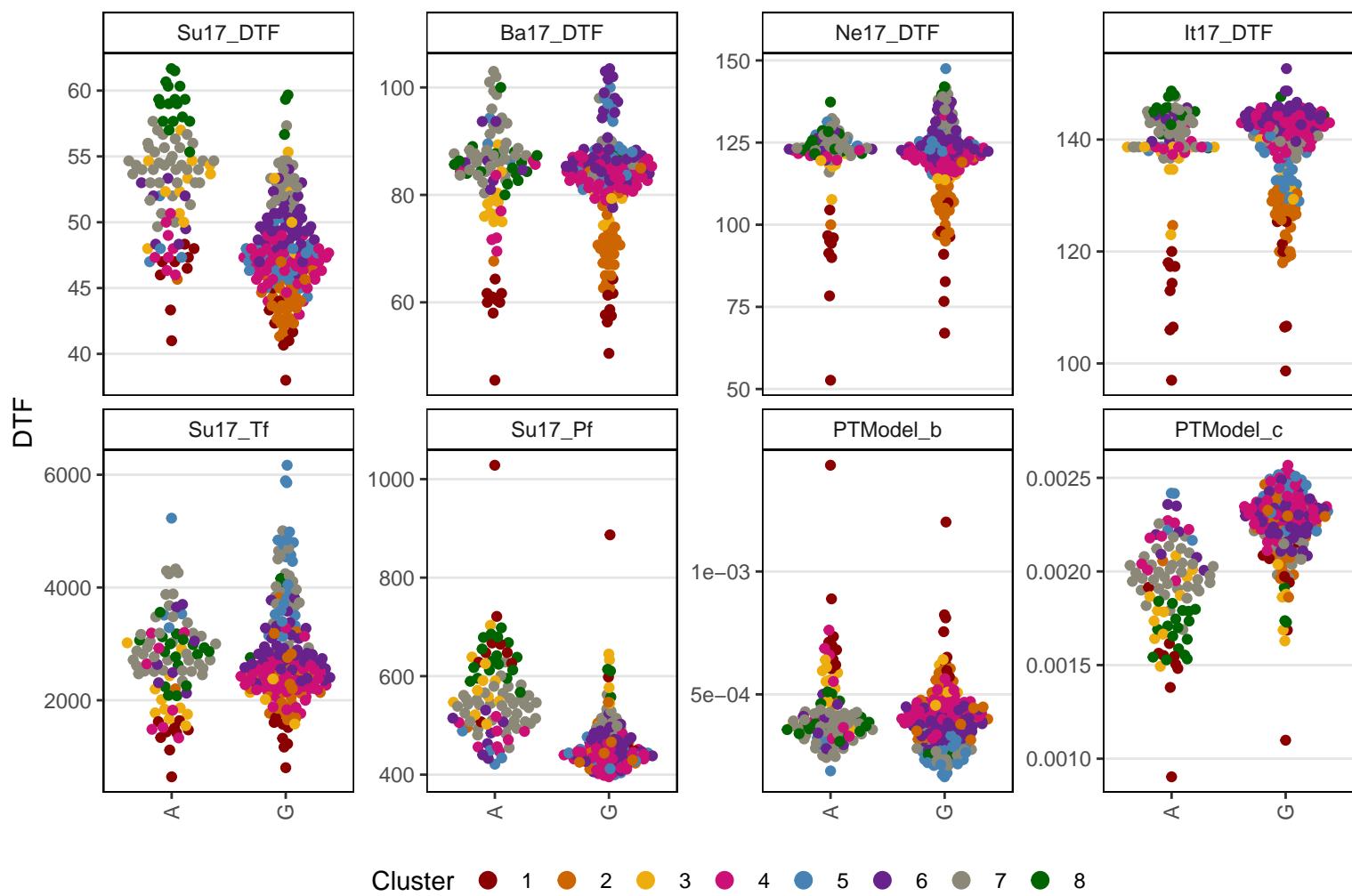


WNK kinase (A)
610986

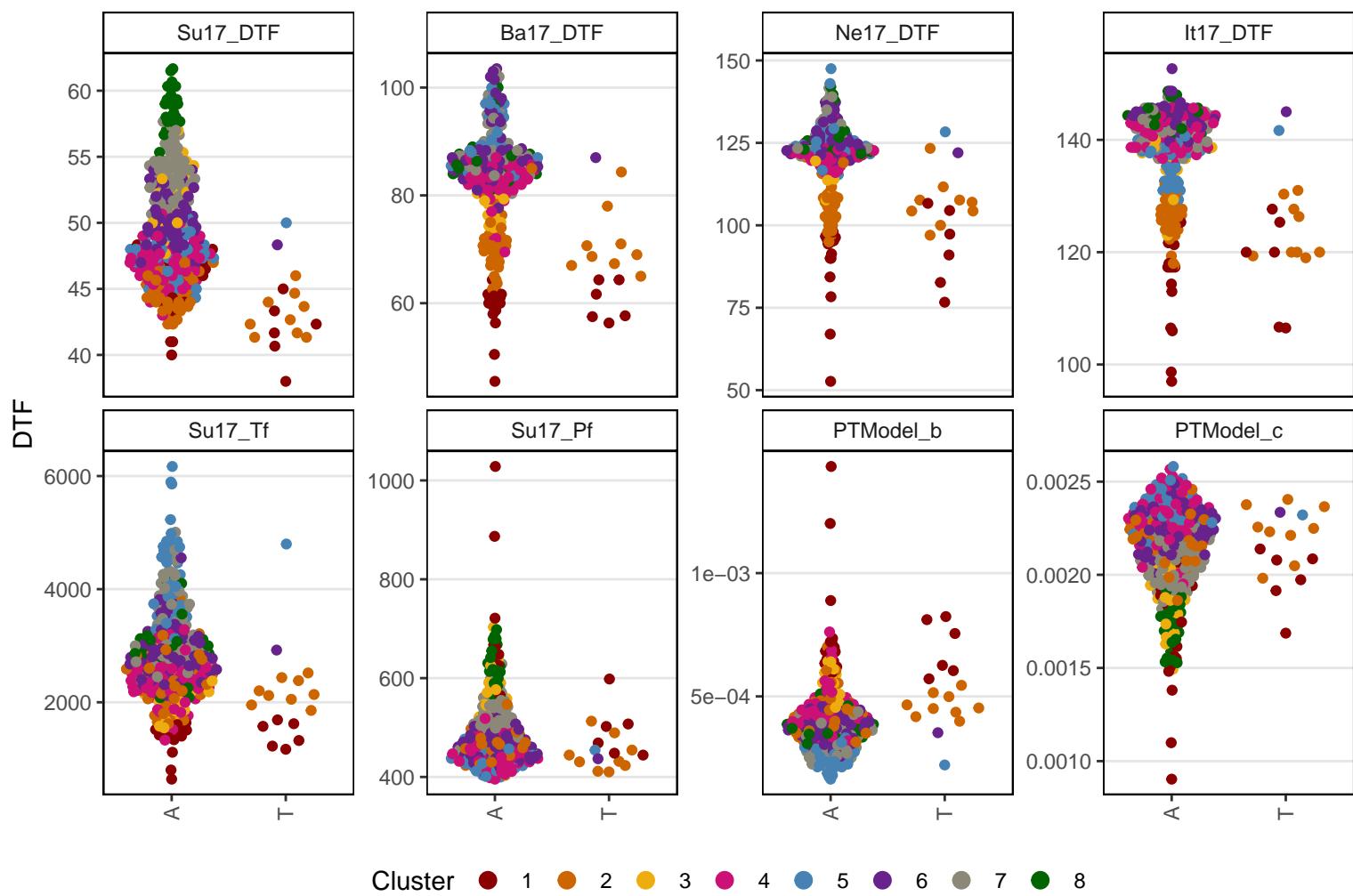
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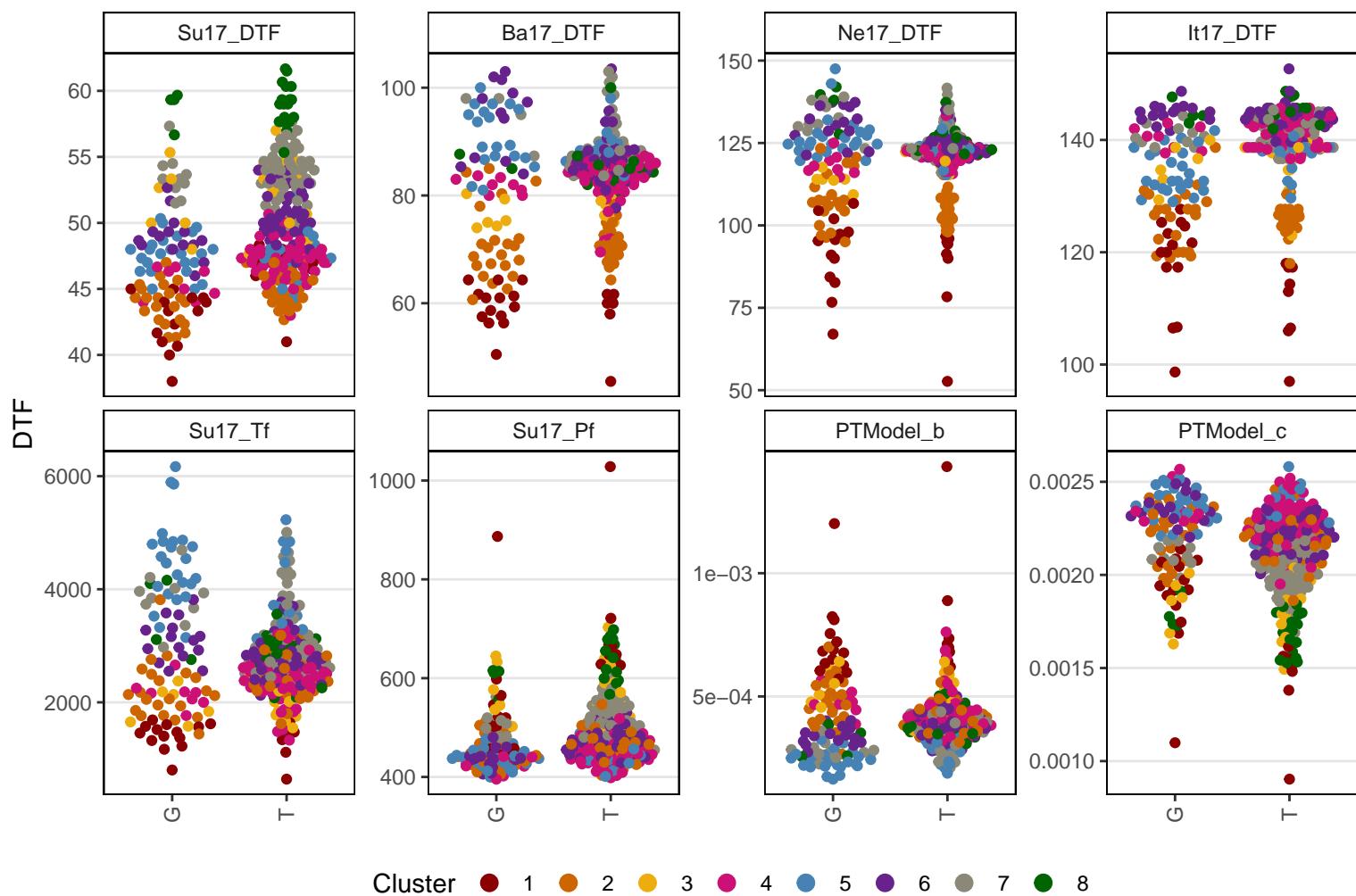
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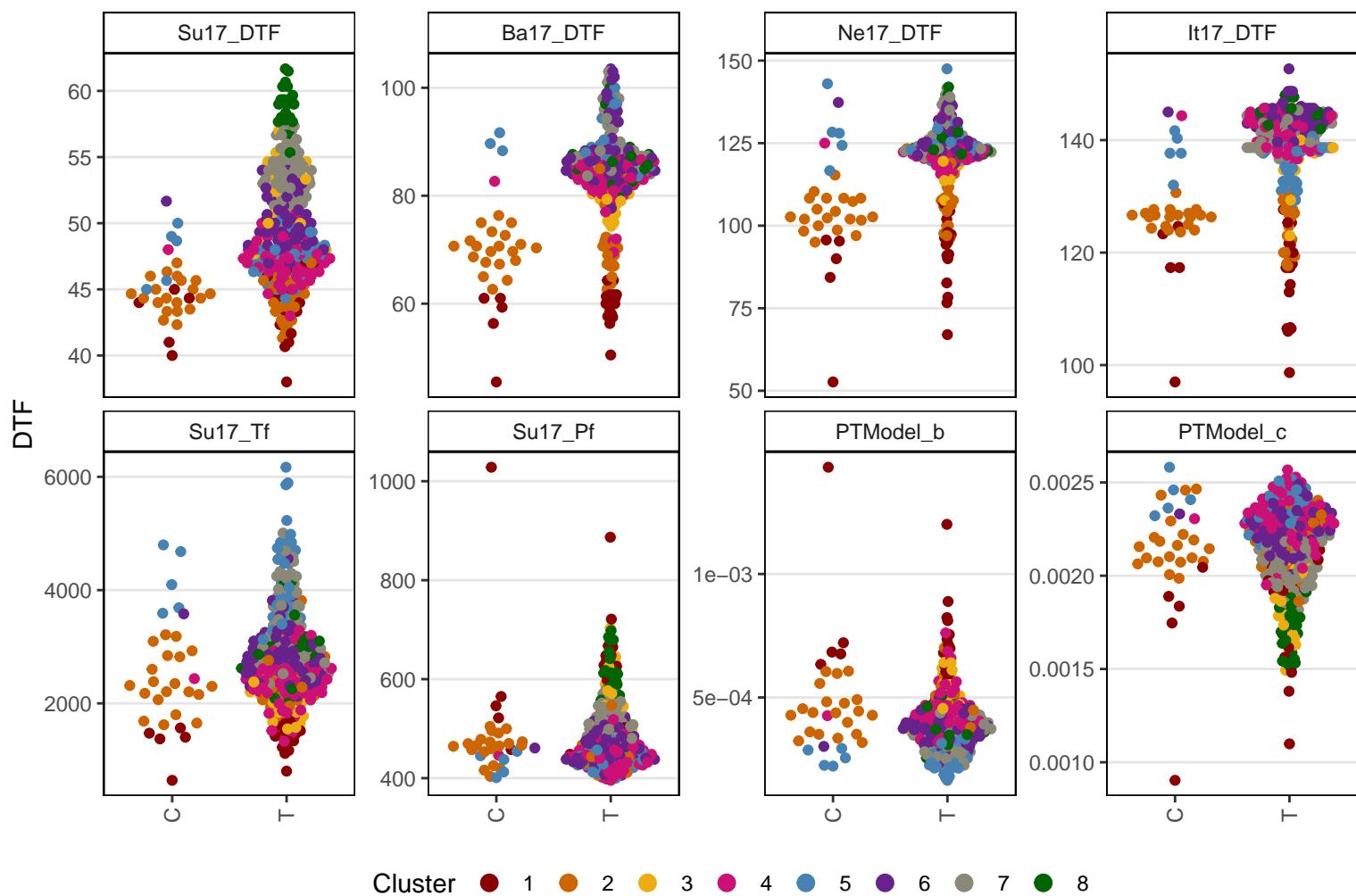


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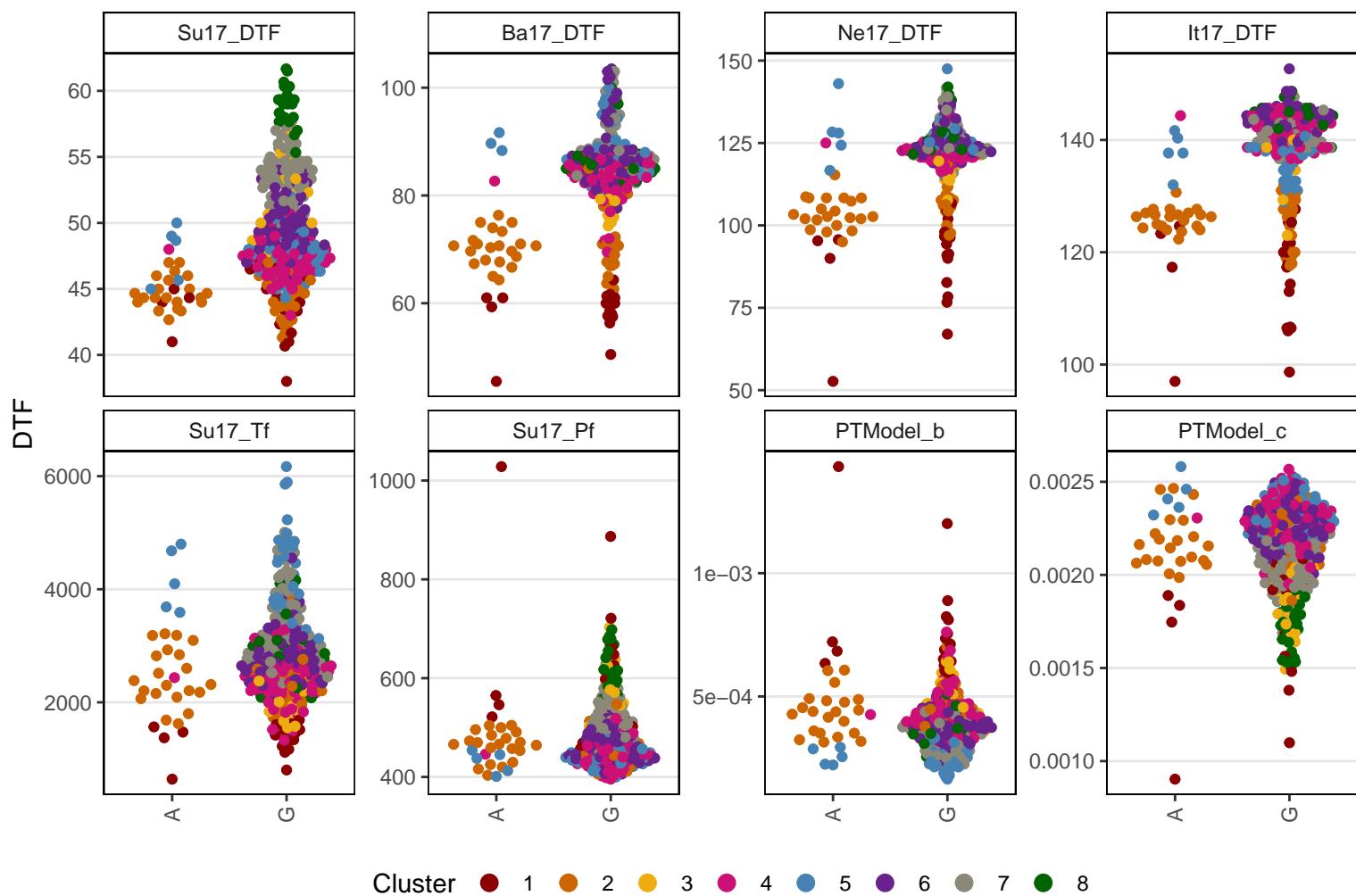


Cluster ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7 ● 8

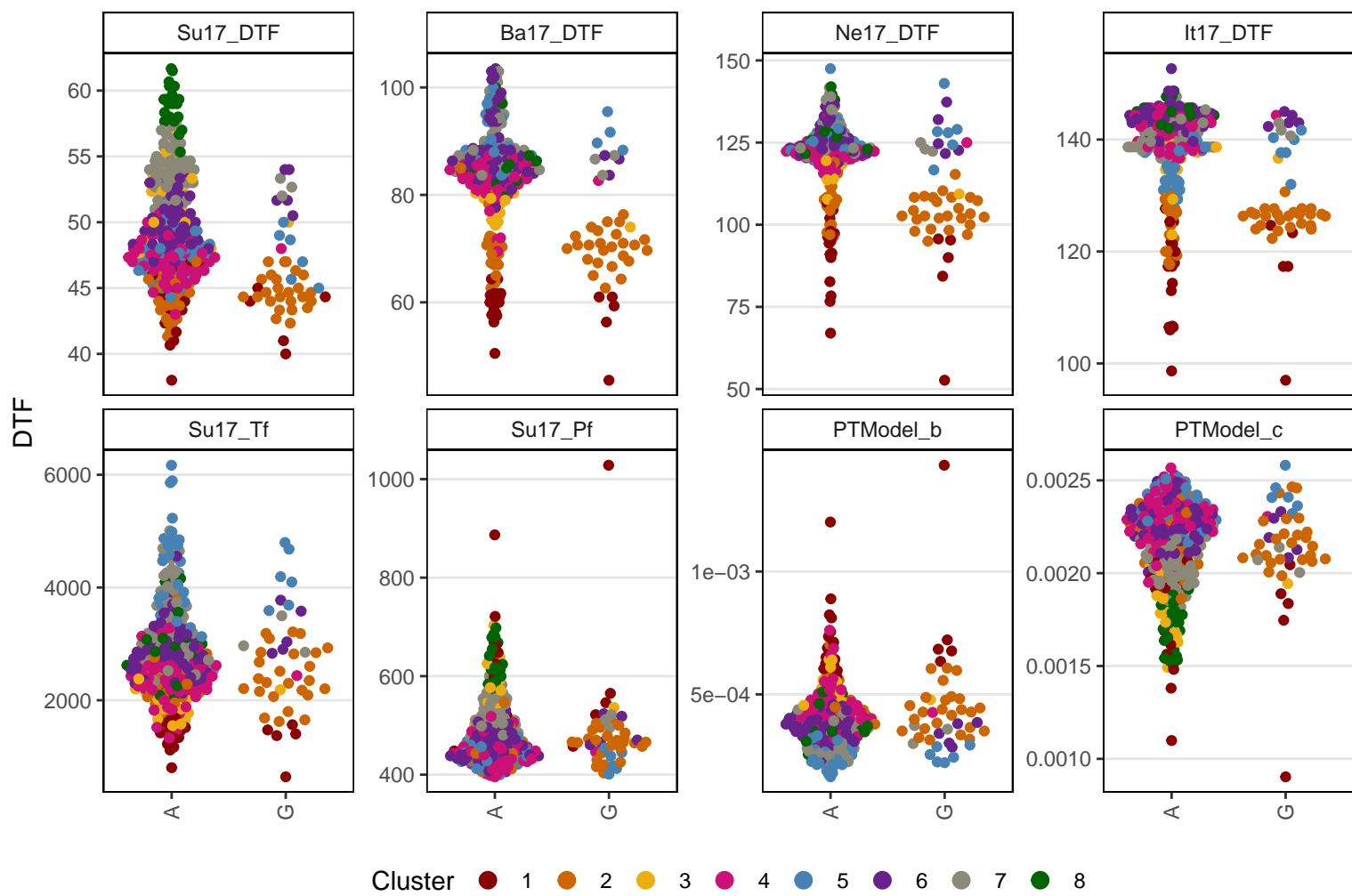
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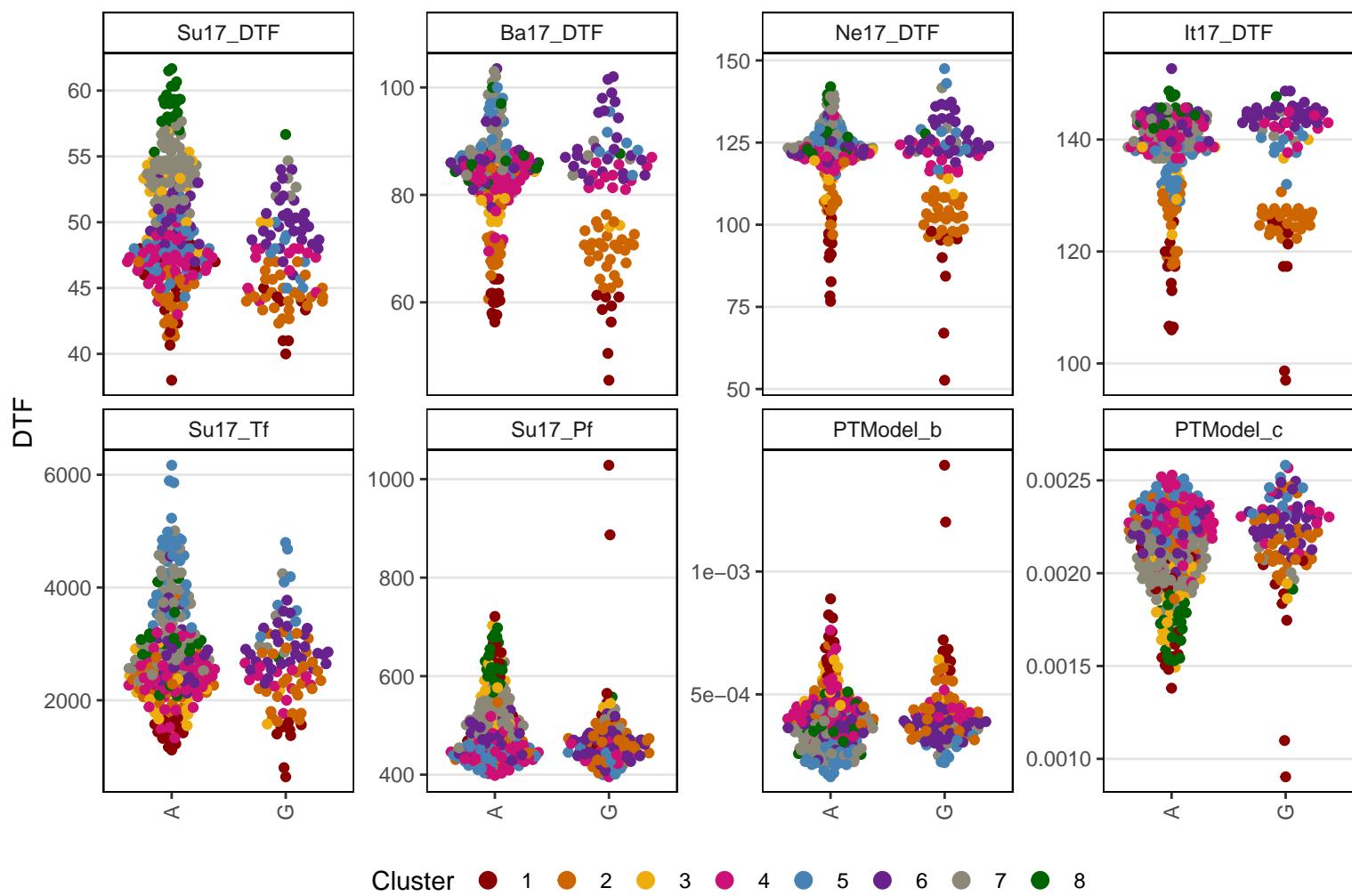
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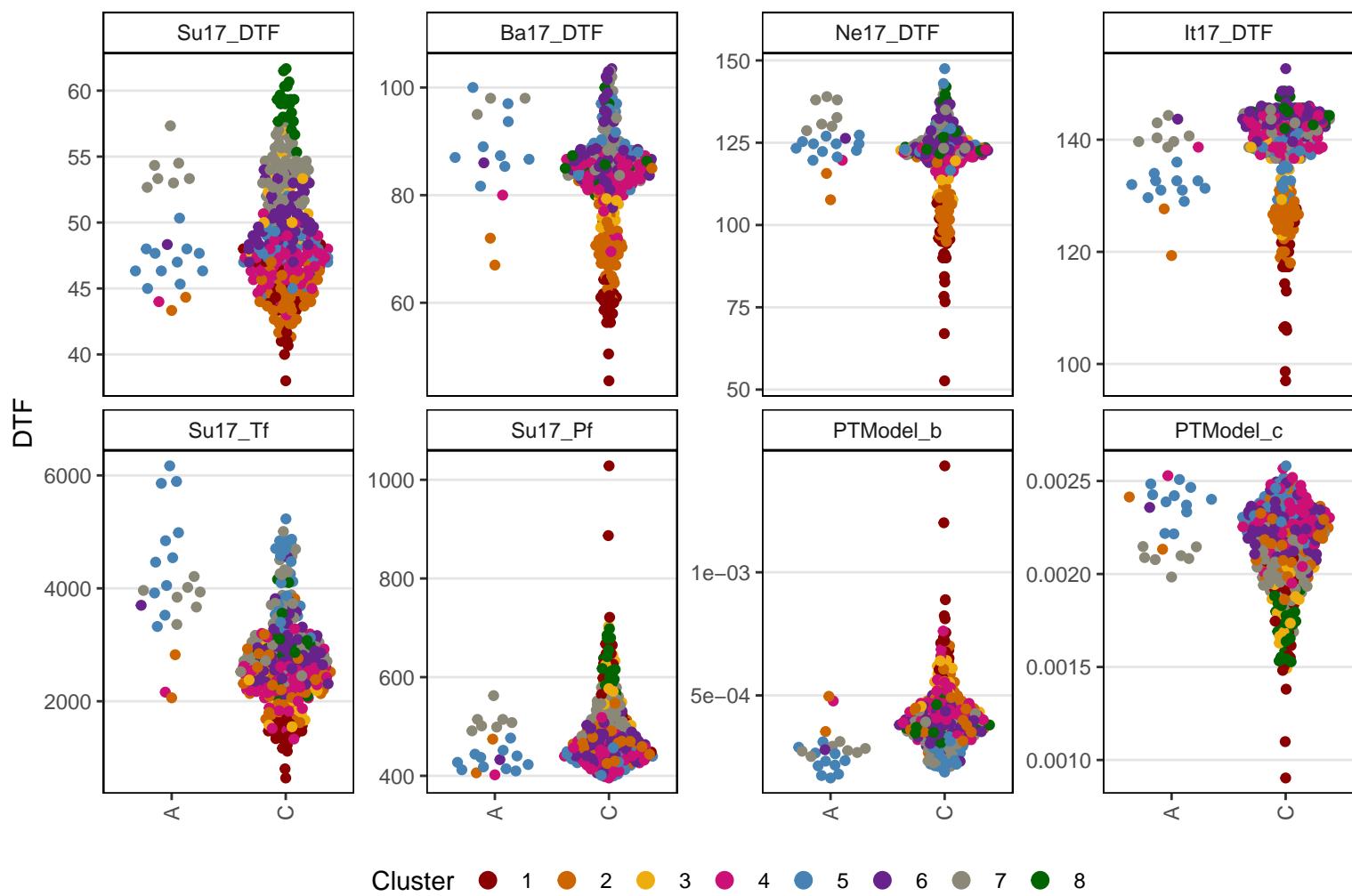
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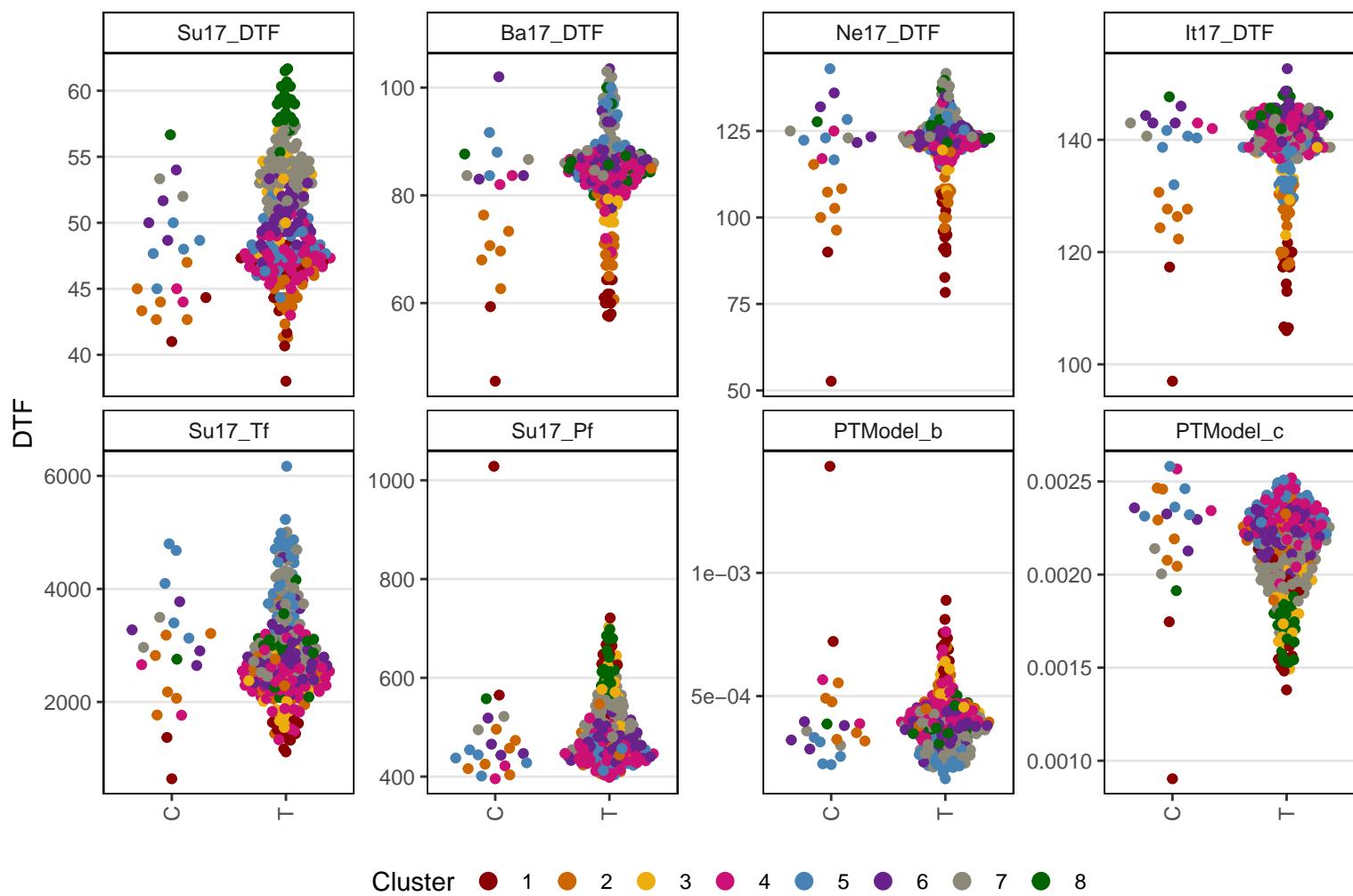
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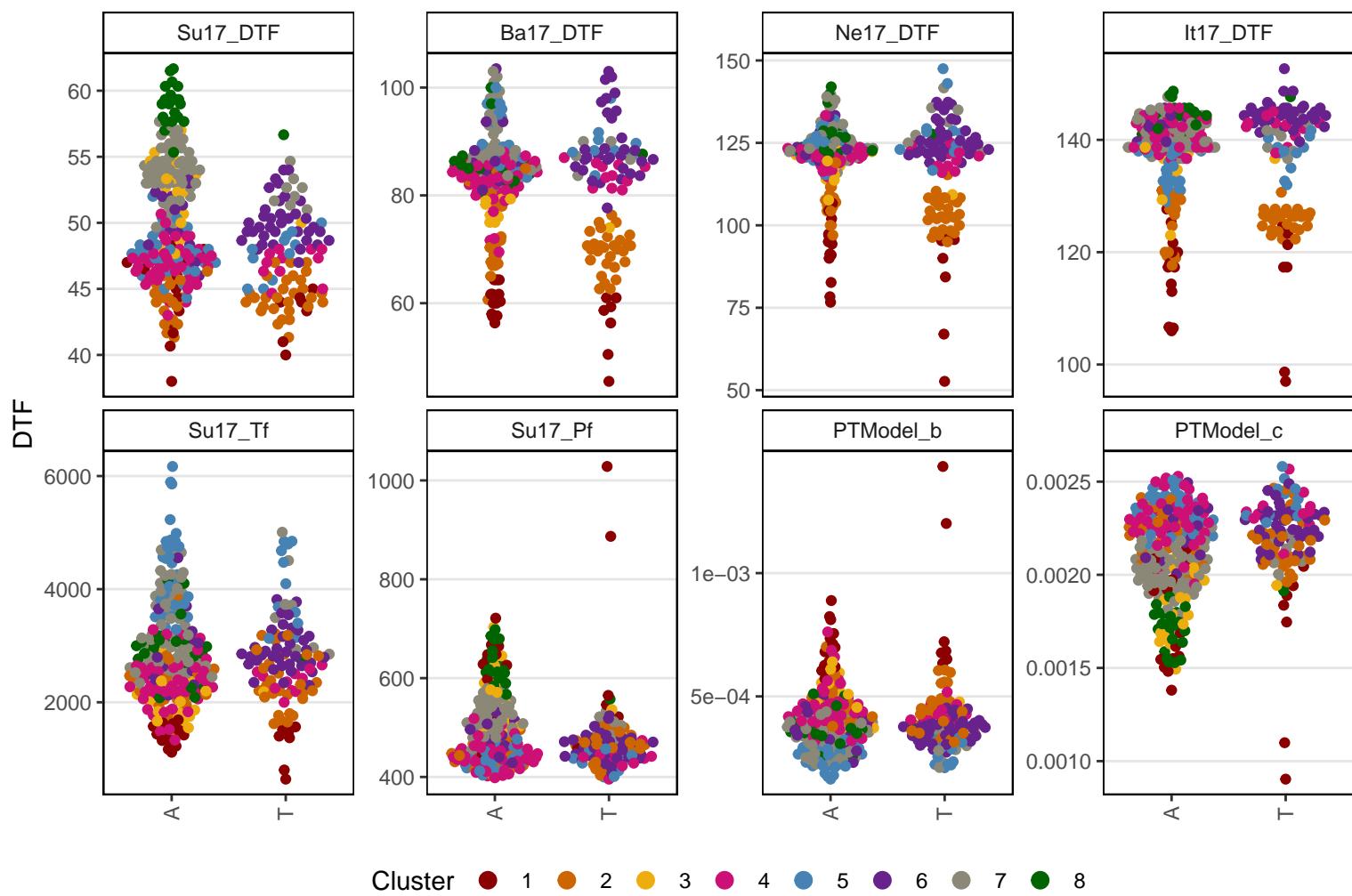
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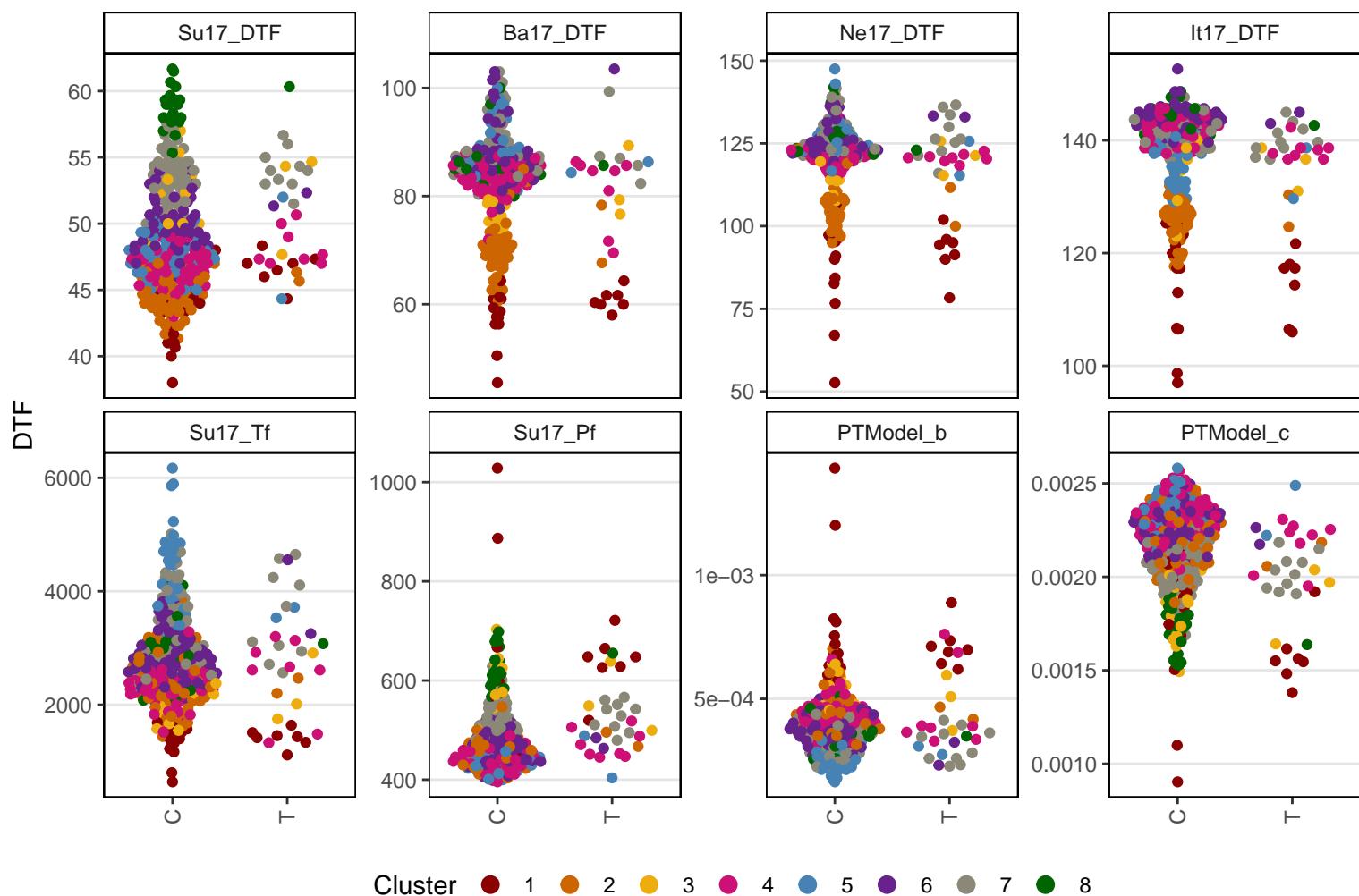
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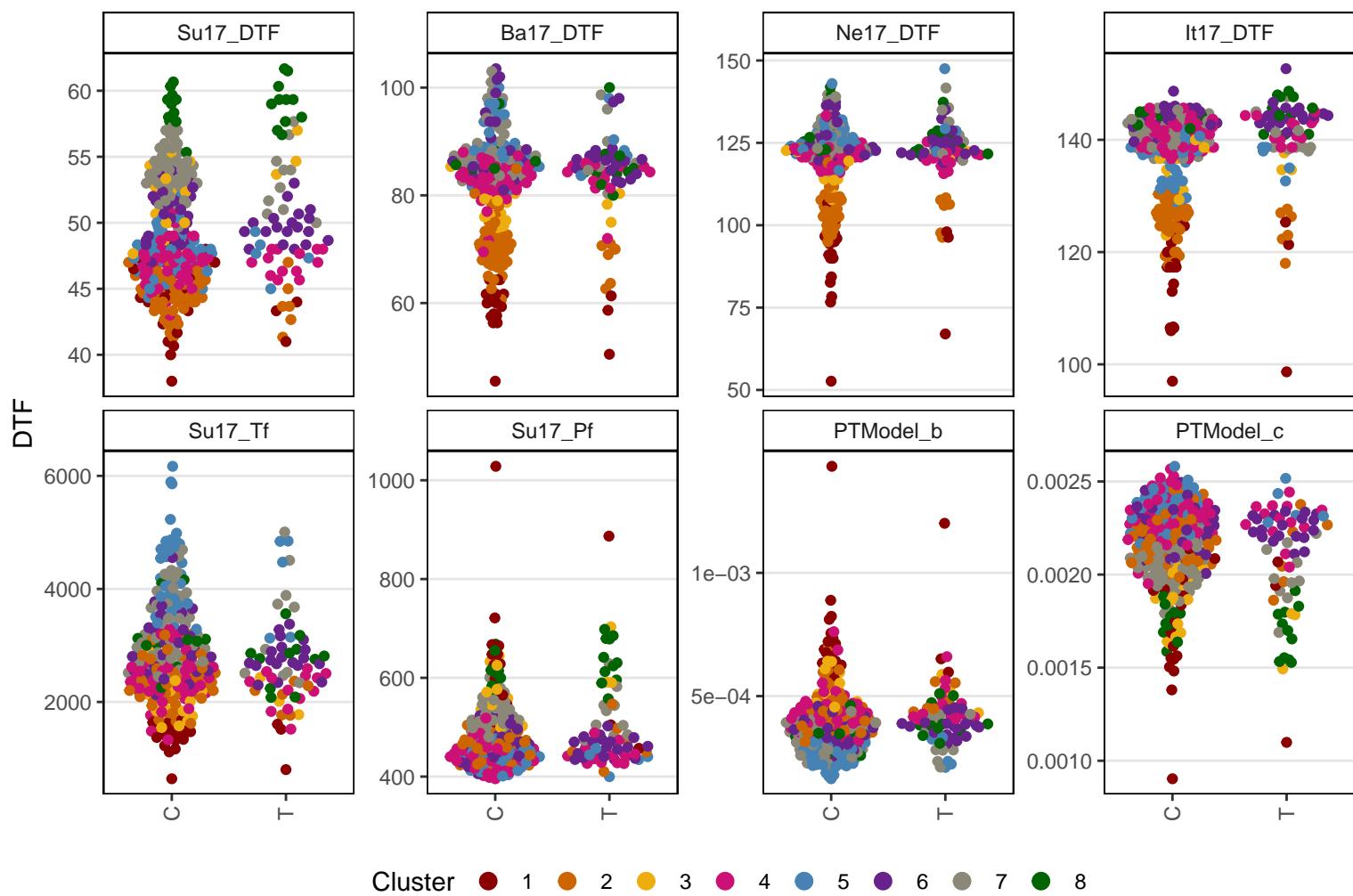


Lcu.2RBY.Chr5p427141549



LcHUB2a ; LcCOP1 ; Methyltransferase-like protein (B)
 422176 ; 1150648 ; 1317856

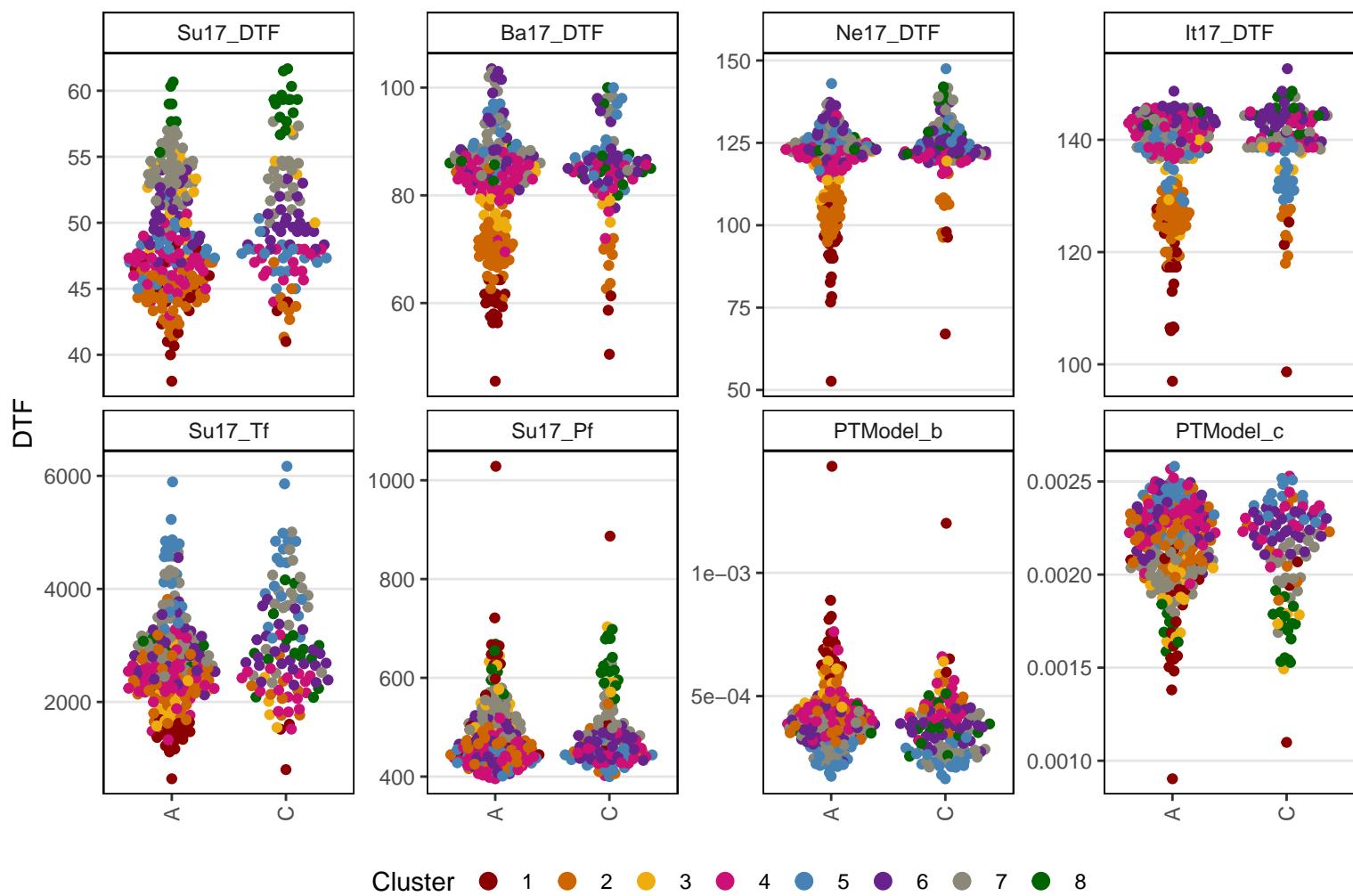
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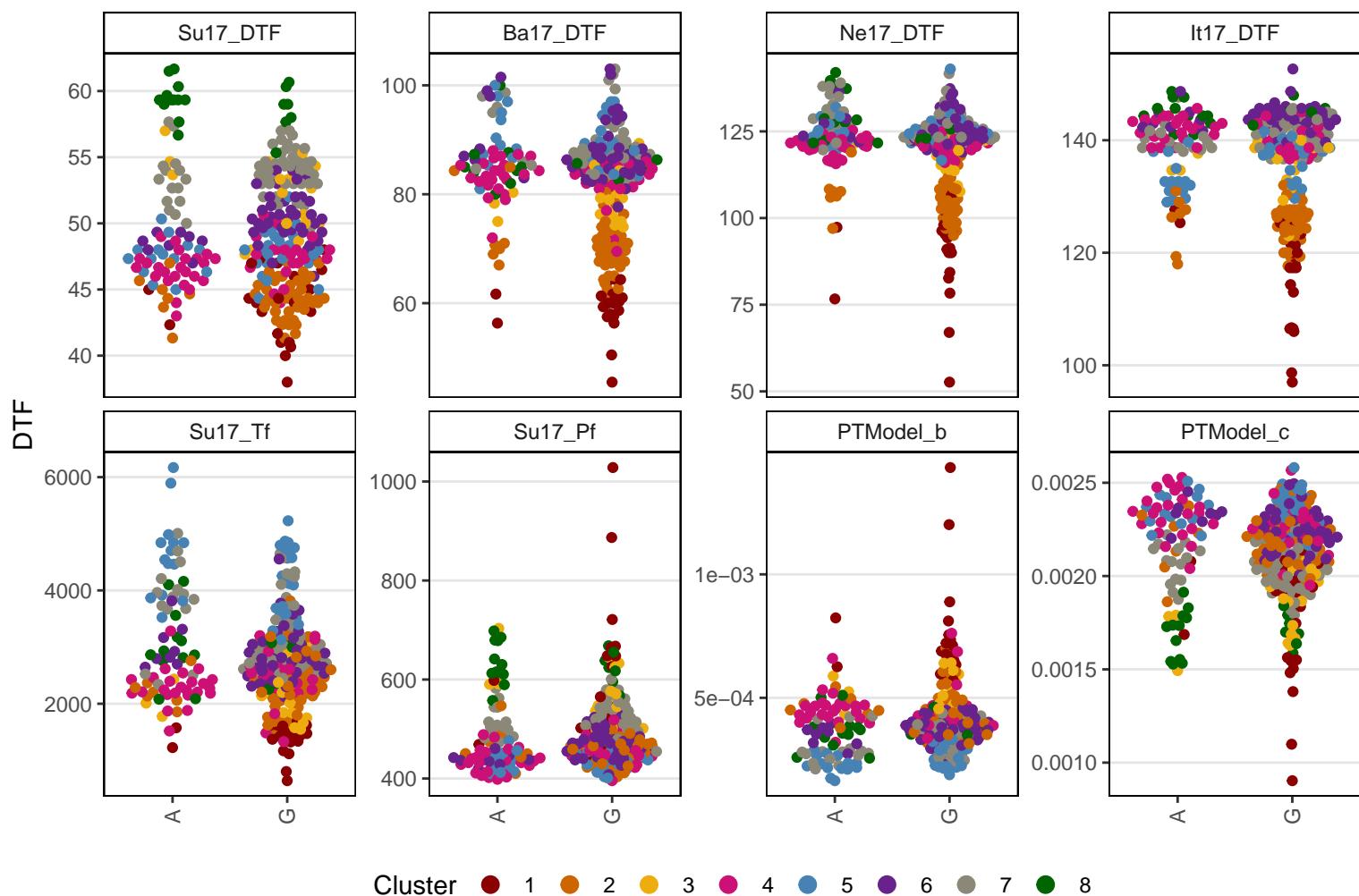
Cluster ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7 ● 8

LcHUB2a ; LcCOP1 ; Methyltransferase-like protein (B)
103571 ; 624901 ; 792109

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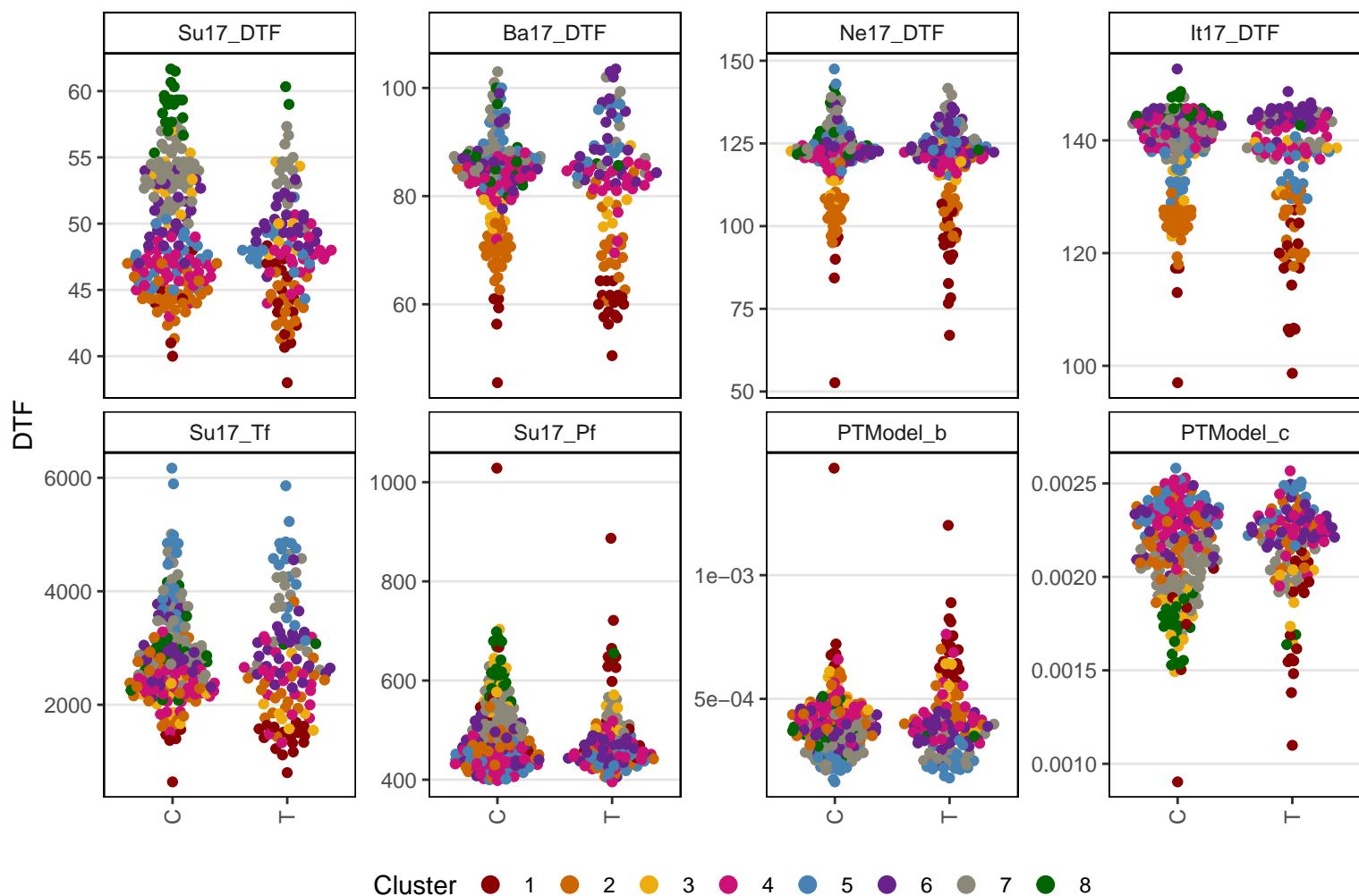
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Cluster ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7 ● 8

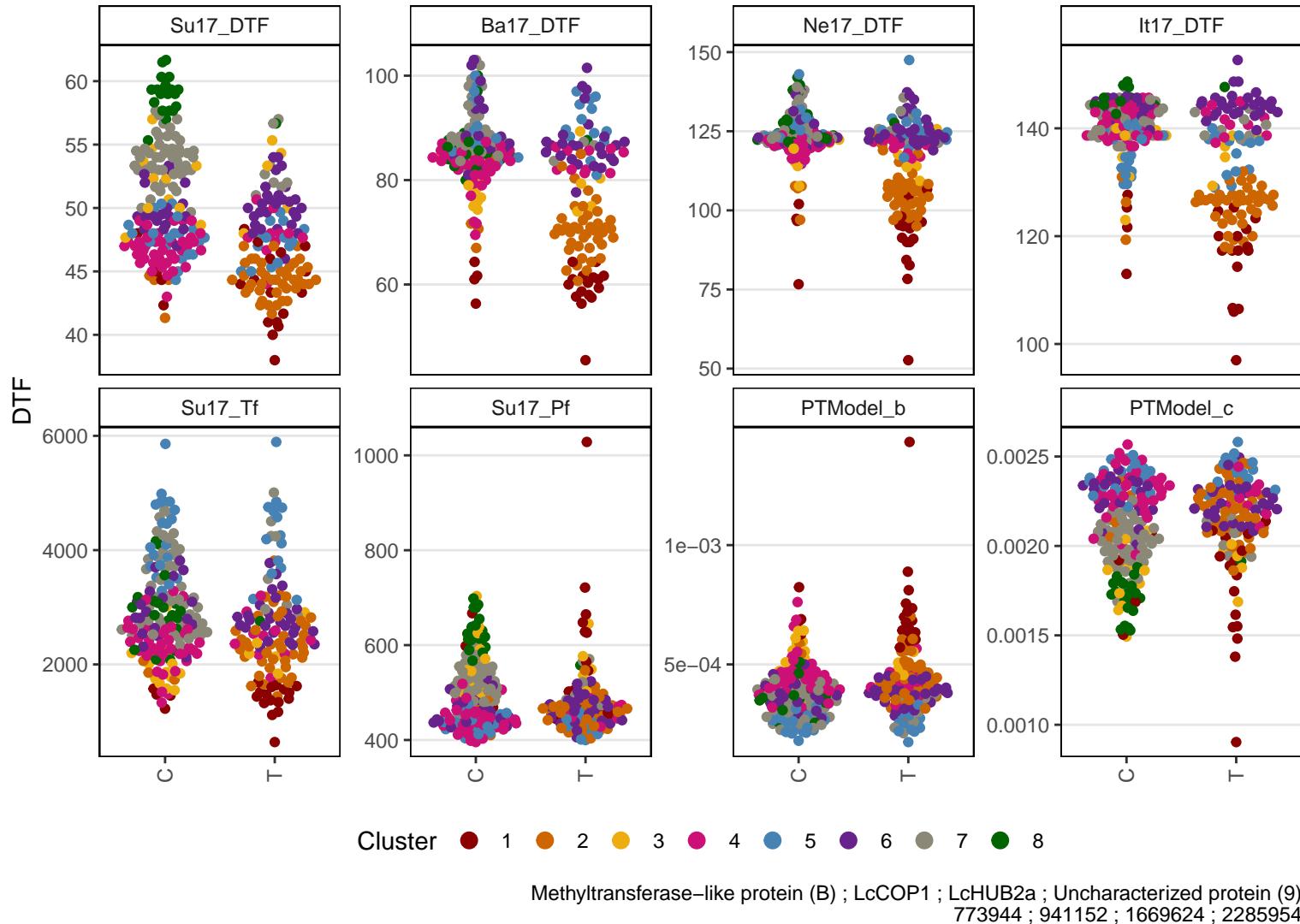
LcCOP1 ; Methyltransferase-like protein (B) ; LcHUB2a
5622 ; 161586 ; 734094

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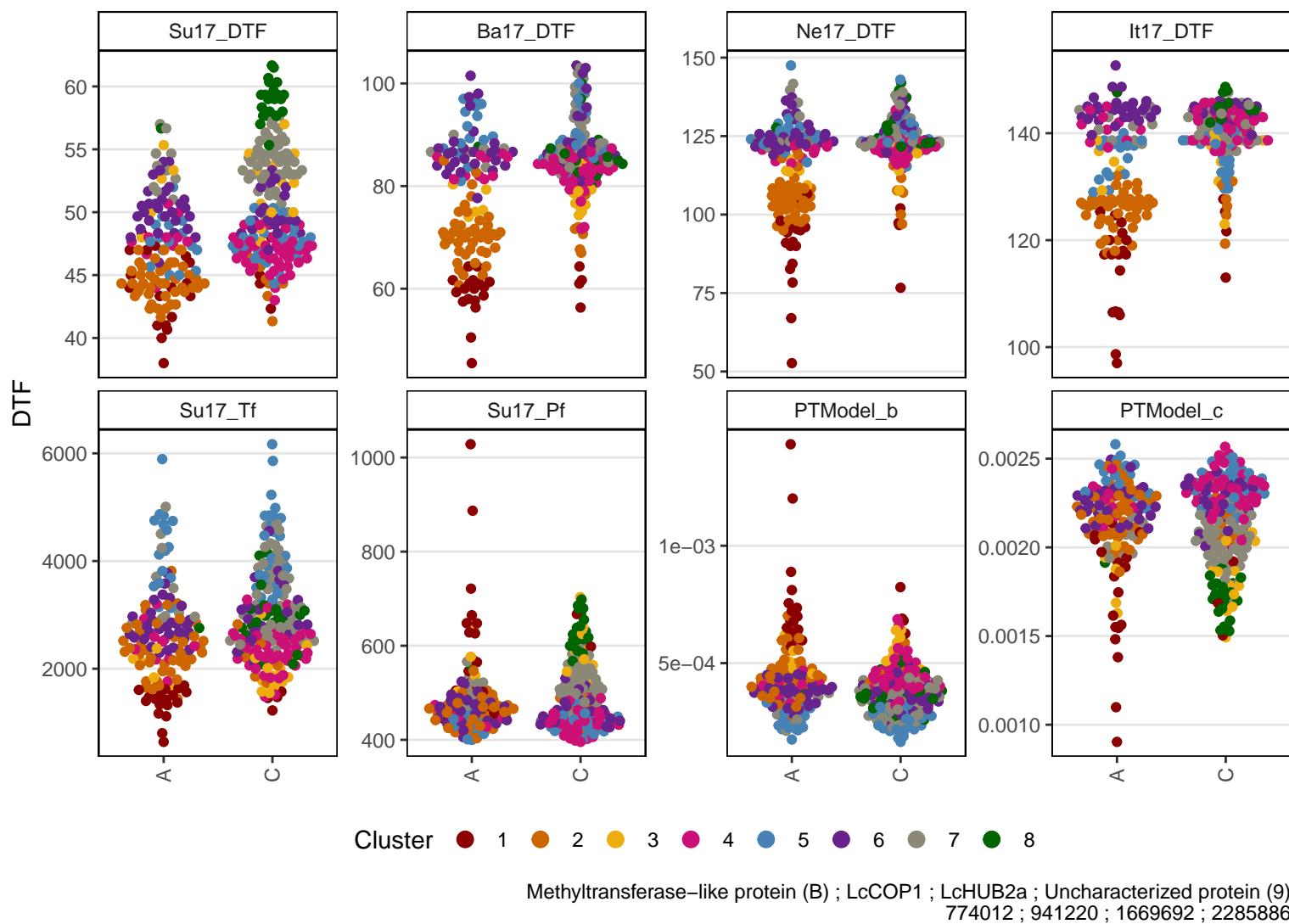


Methyltransferase-like protein (B) ; LcCOP1 ; LcHUB2a
7904 ; 175112 ; 903584

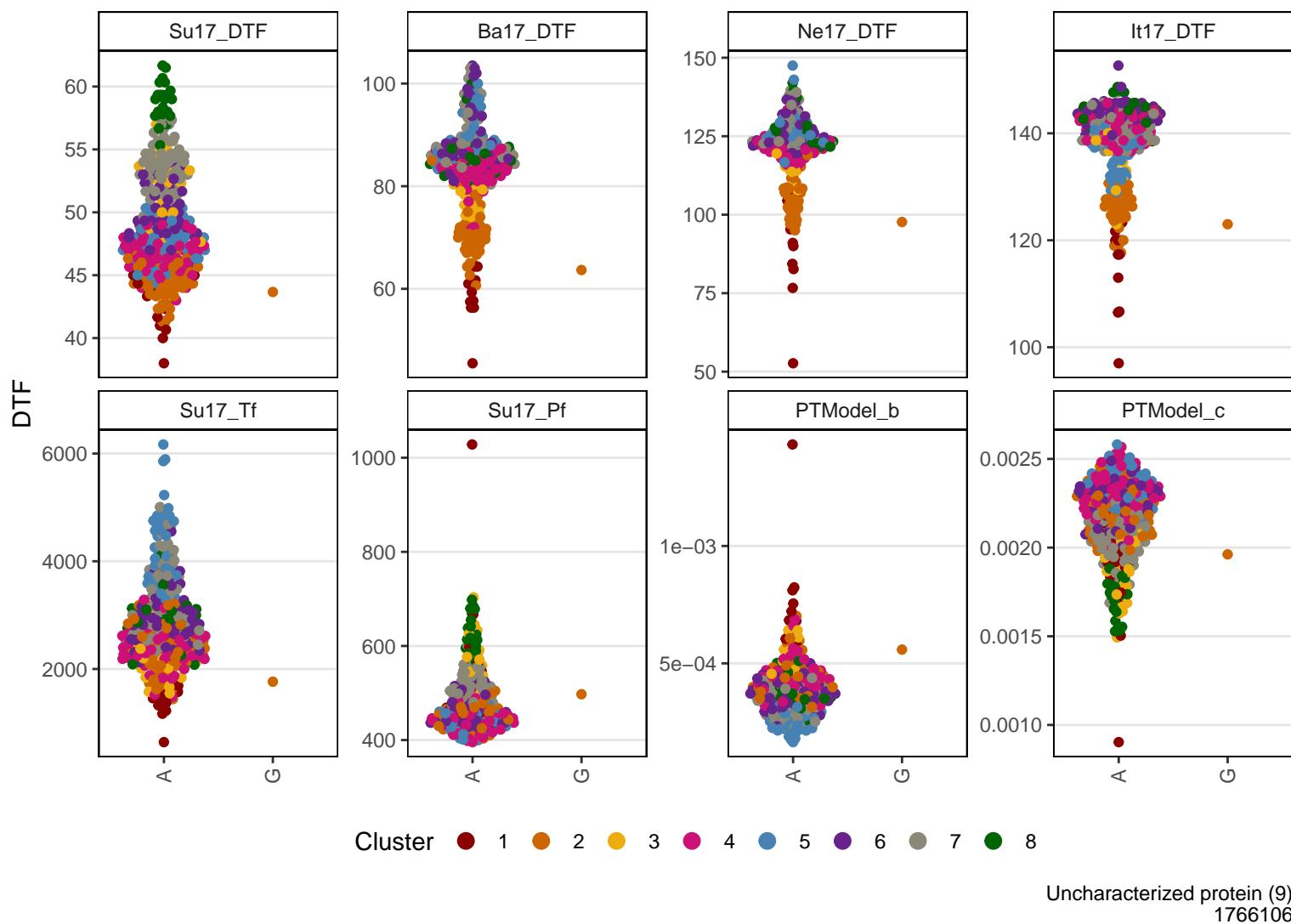
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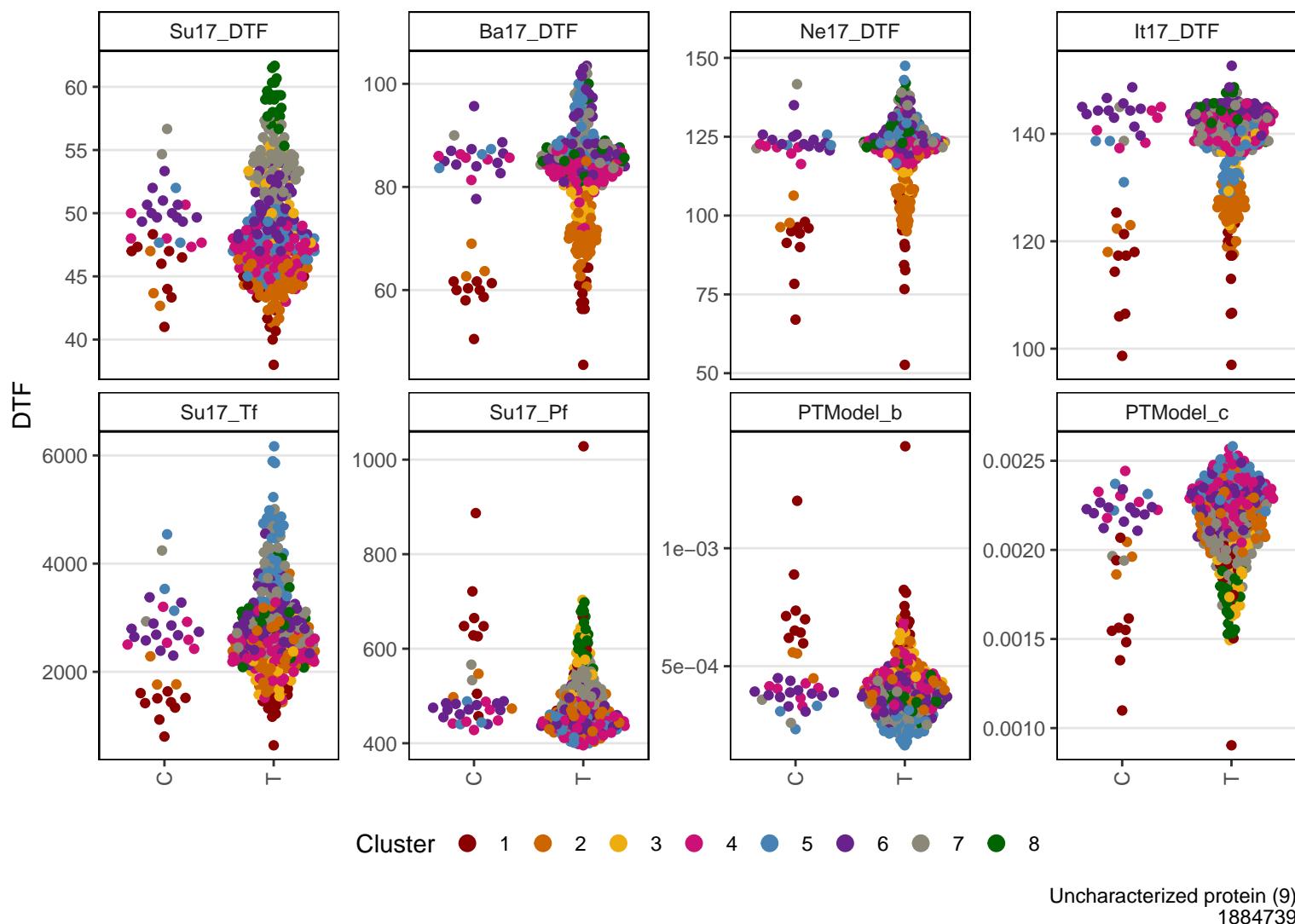
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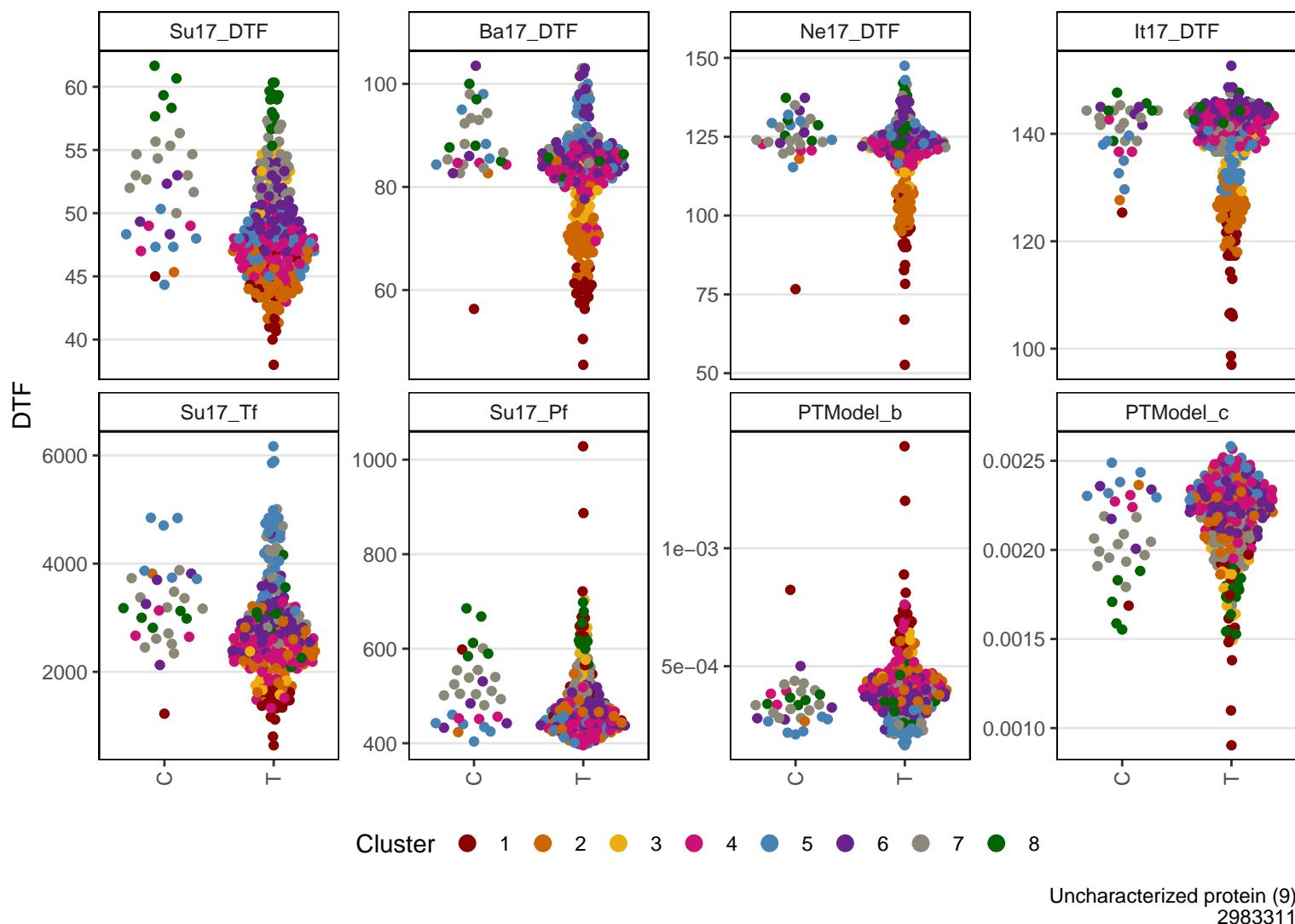
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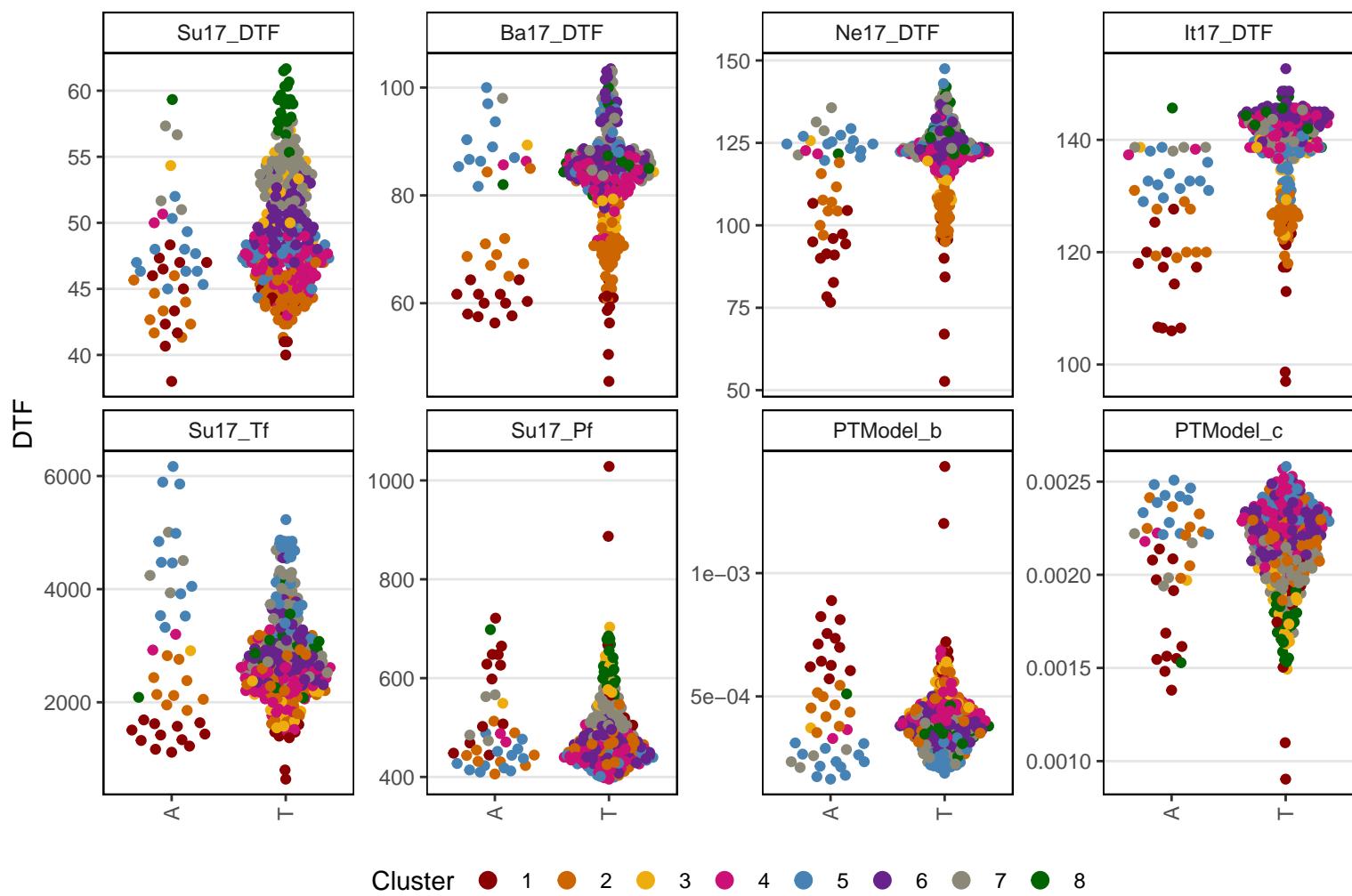
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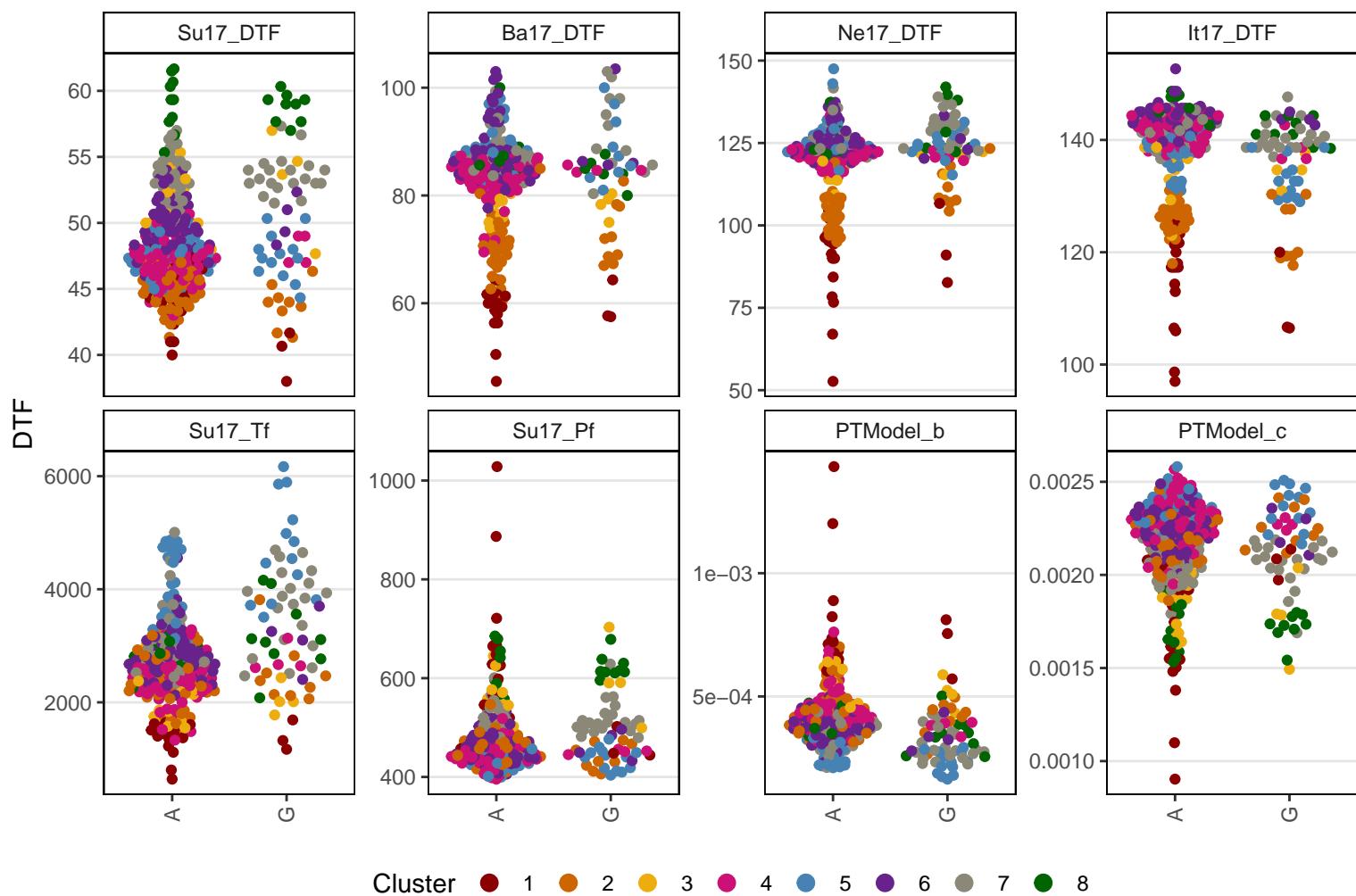
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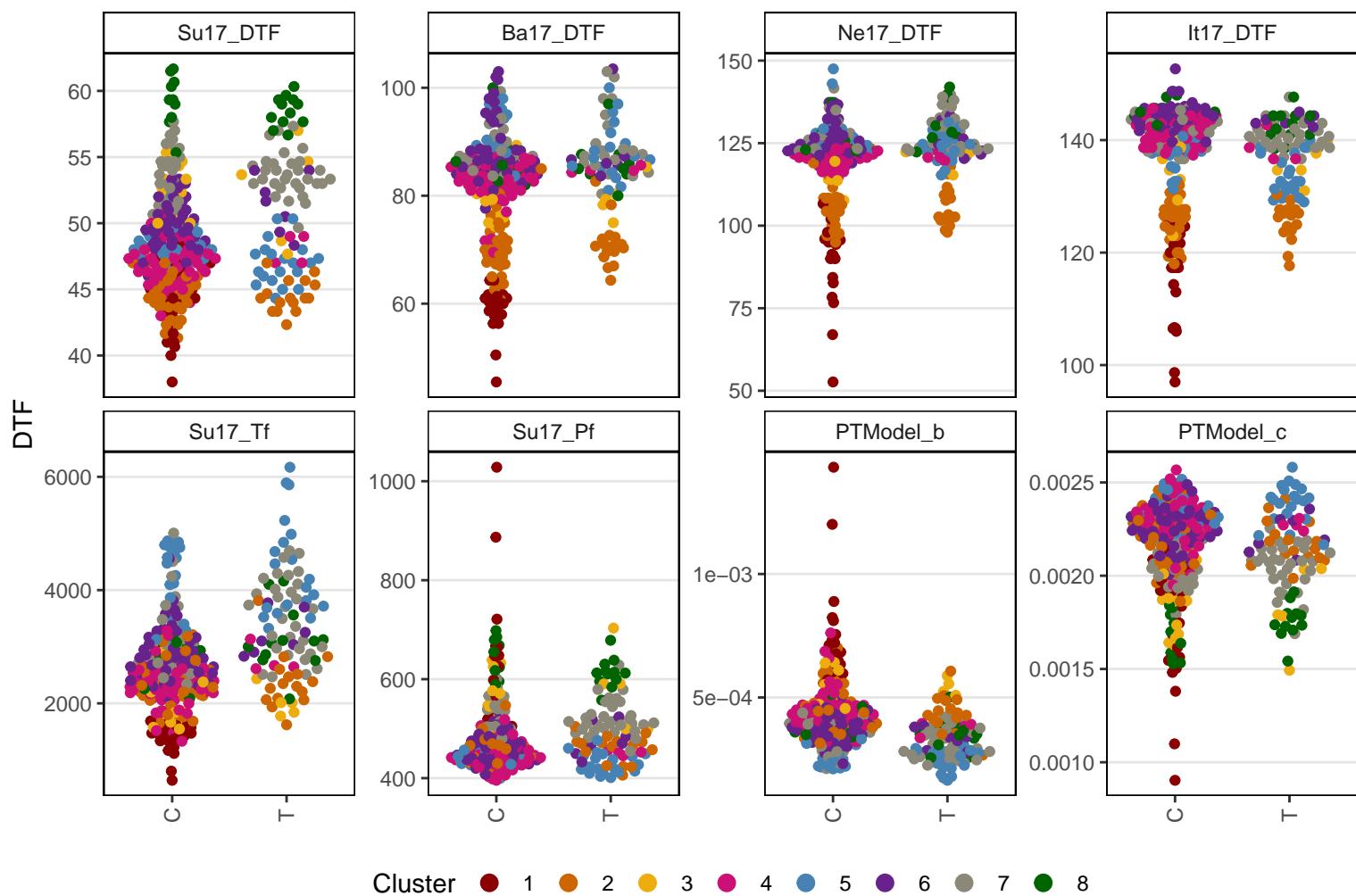


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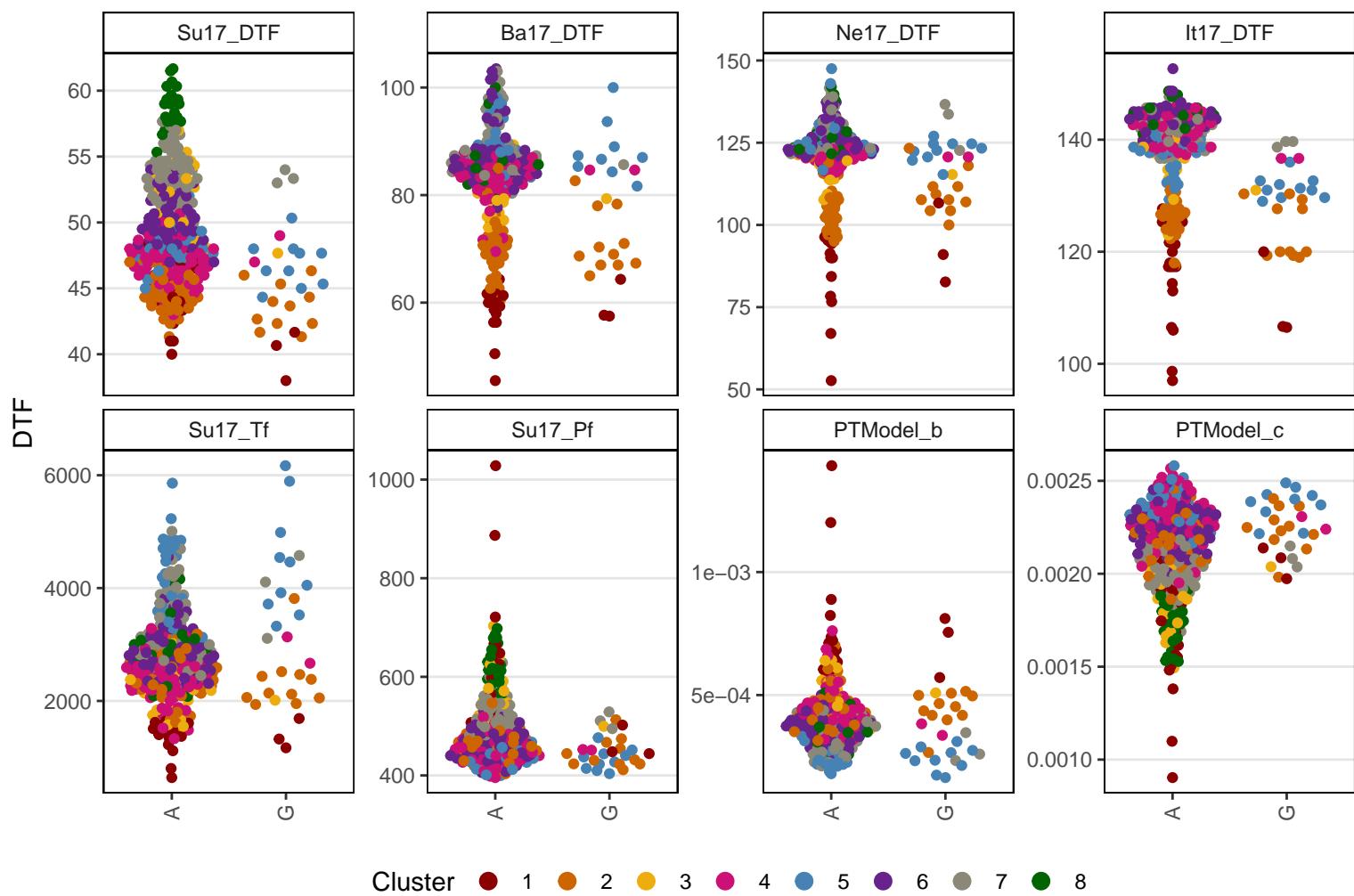


Cluster 1 2 3 4 5 6 7 8

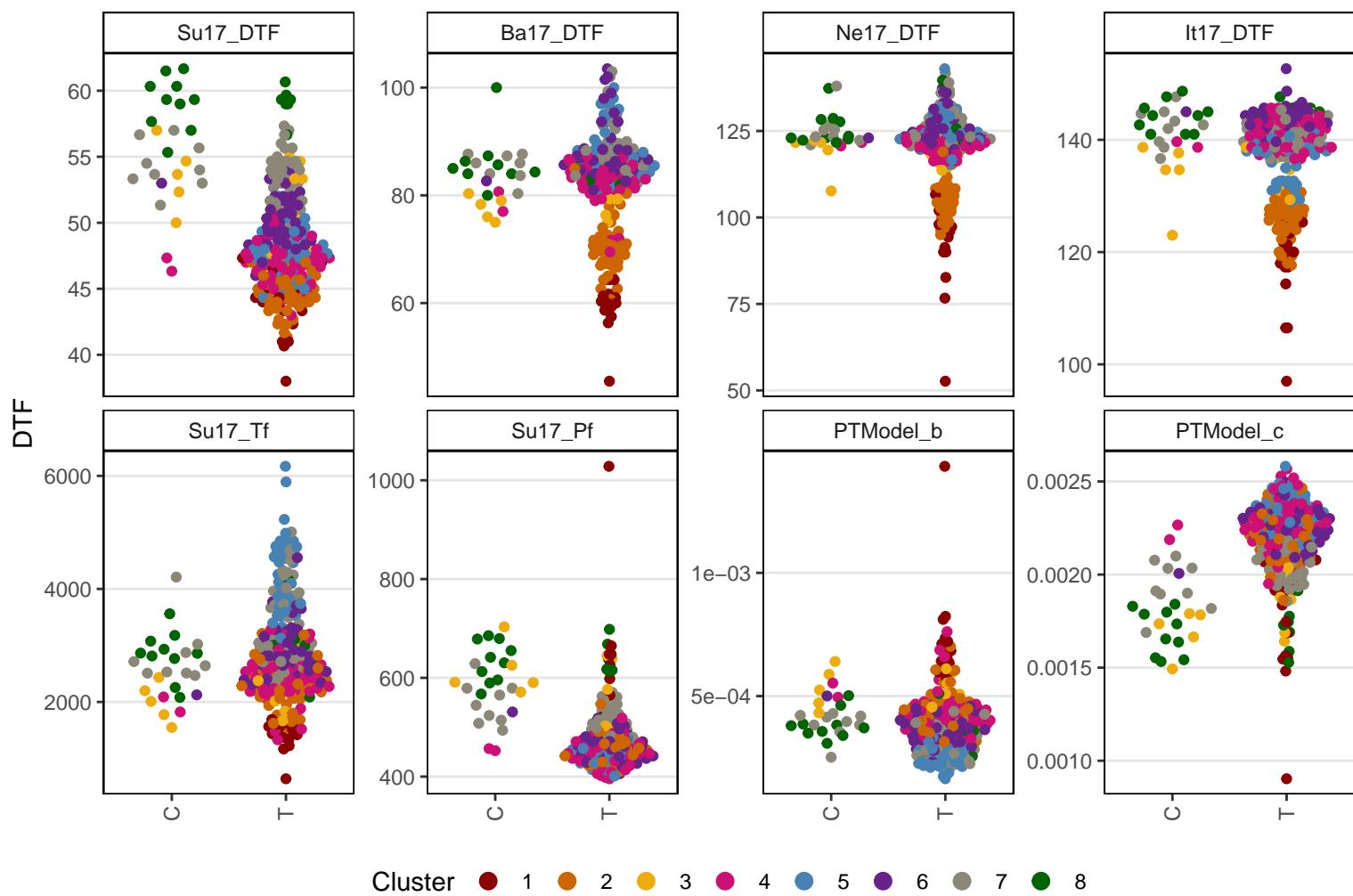
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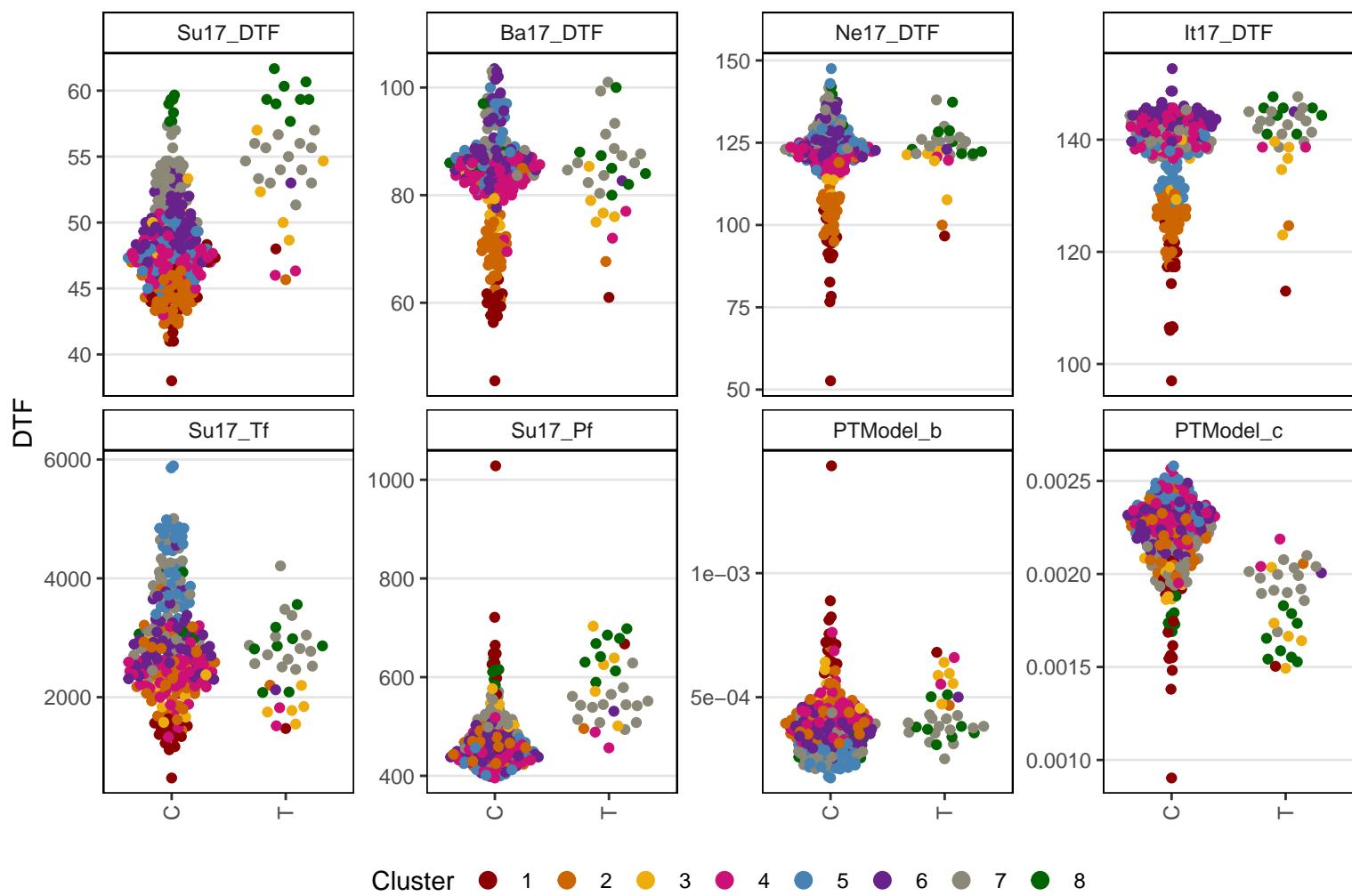
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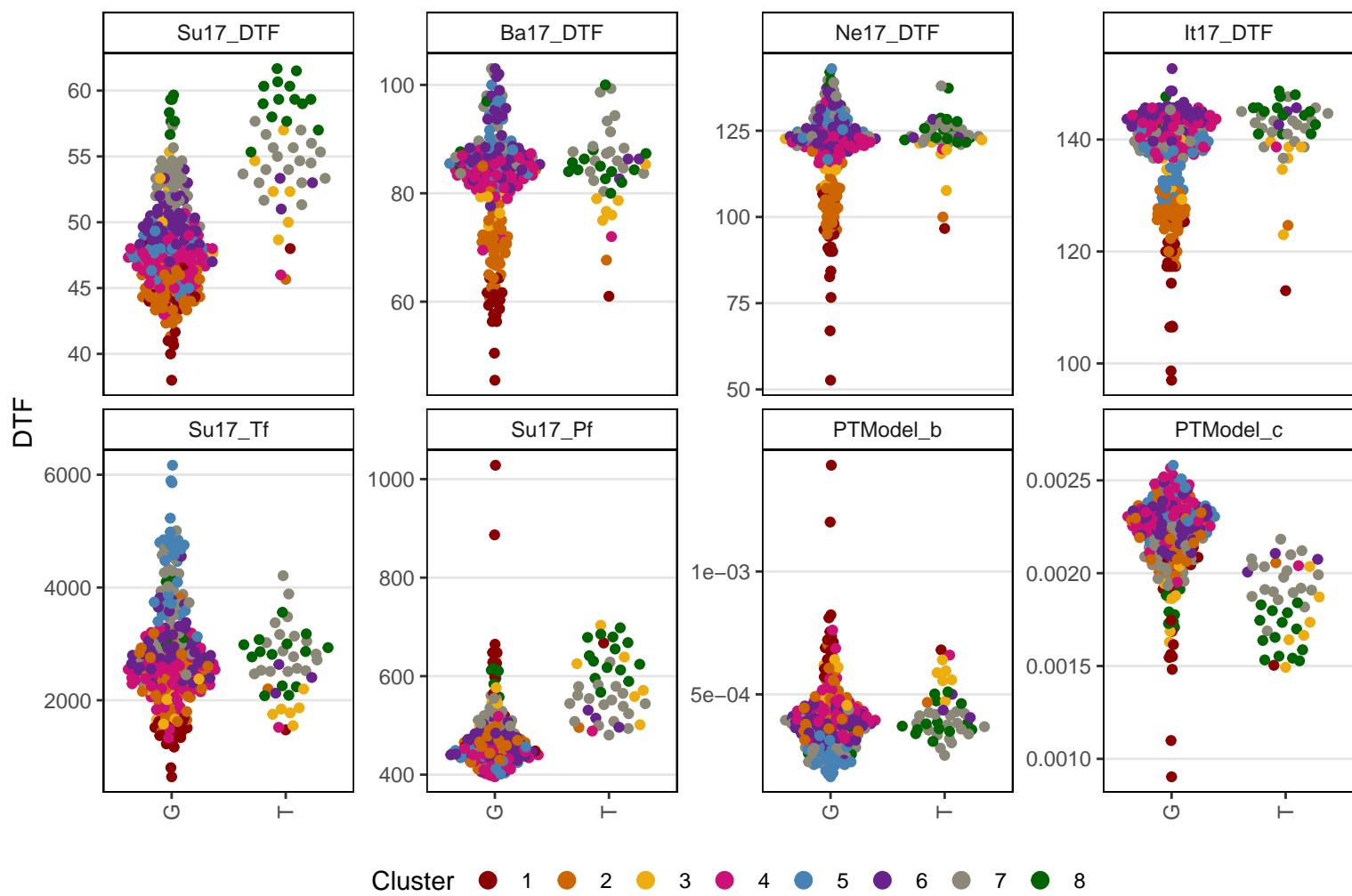


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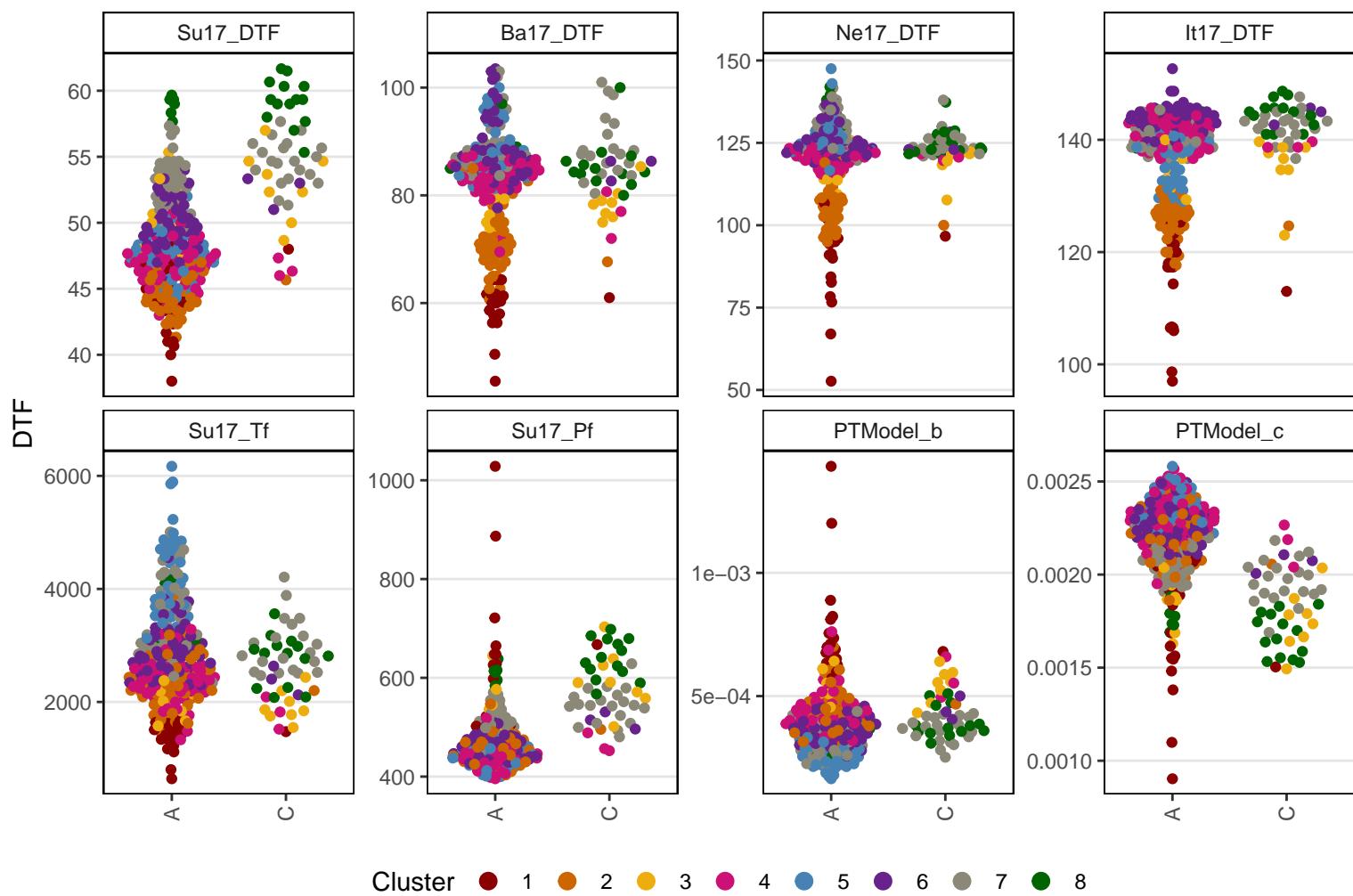


Cluster ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7 ● 8

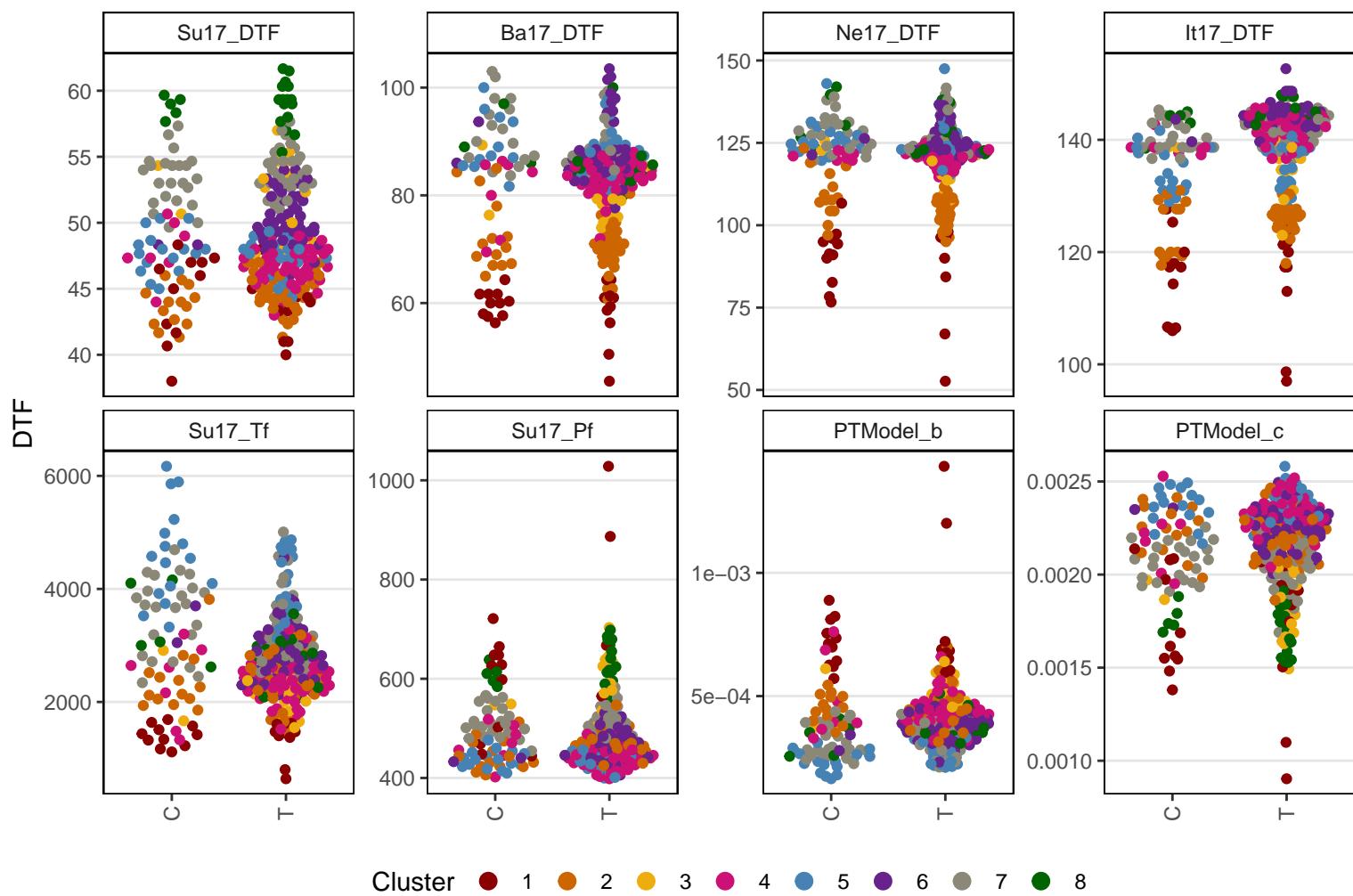
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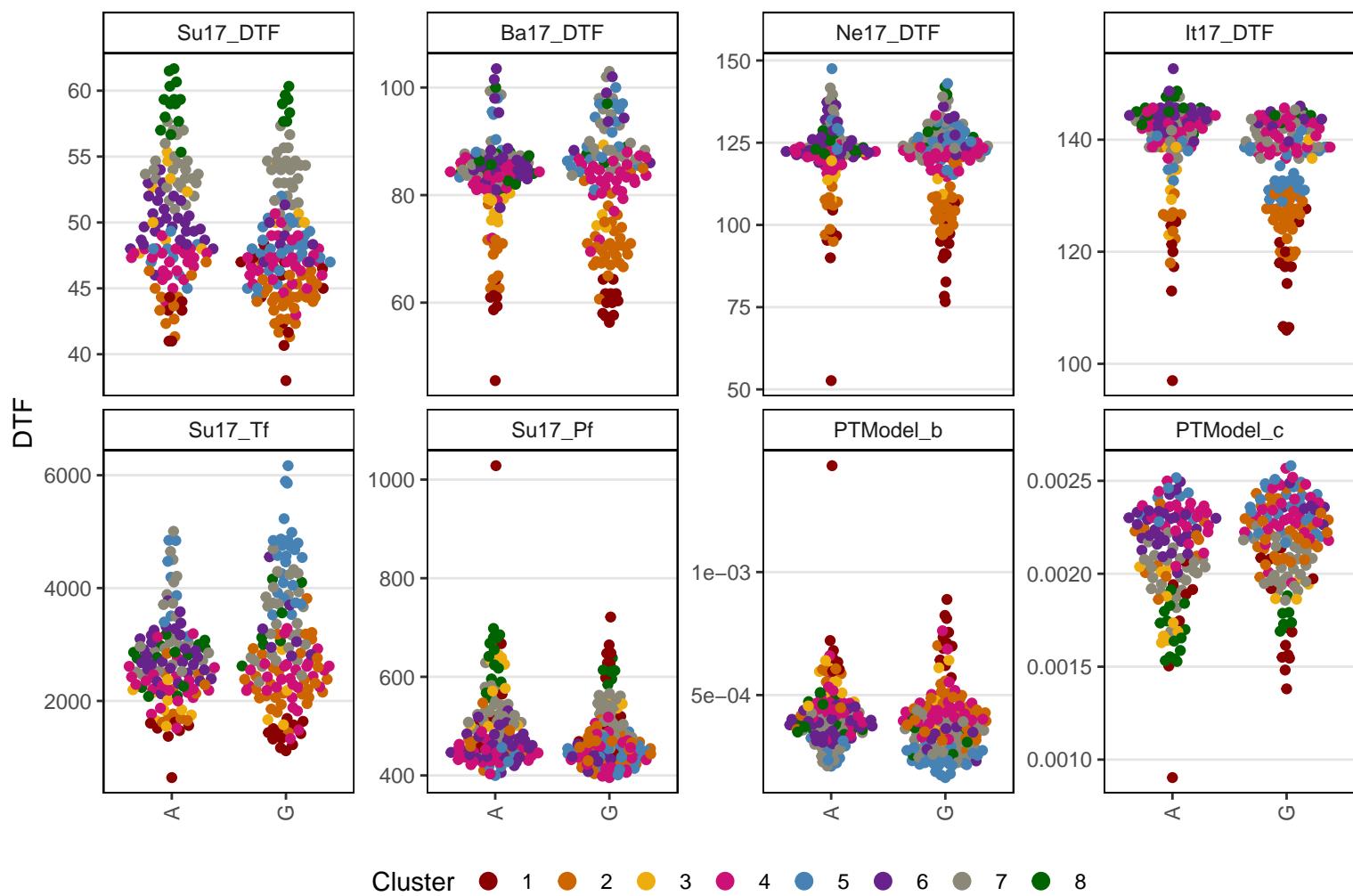
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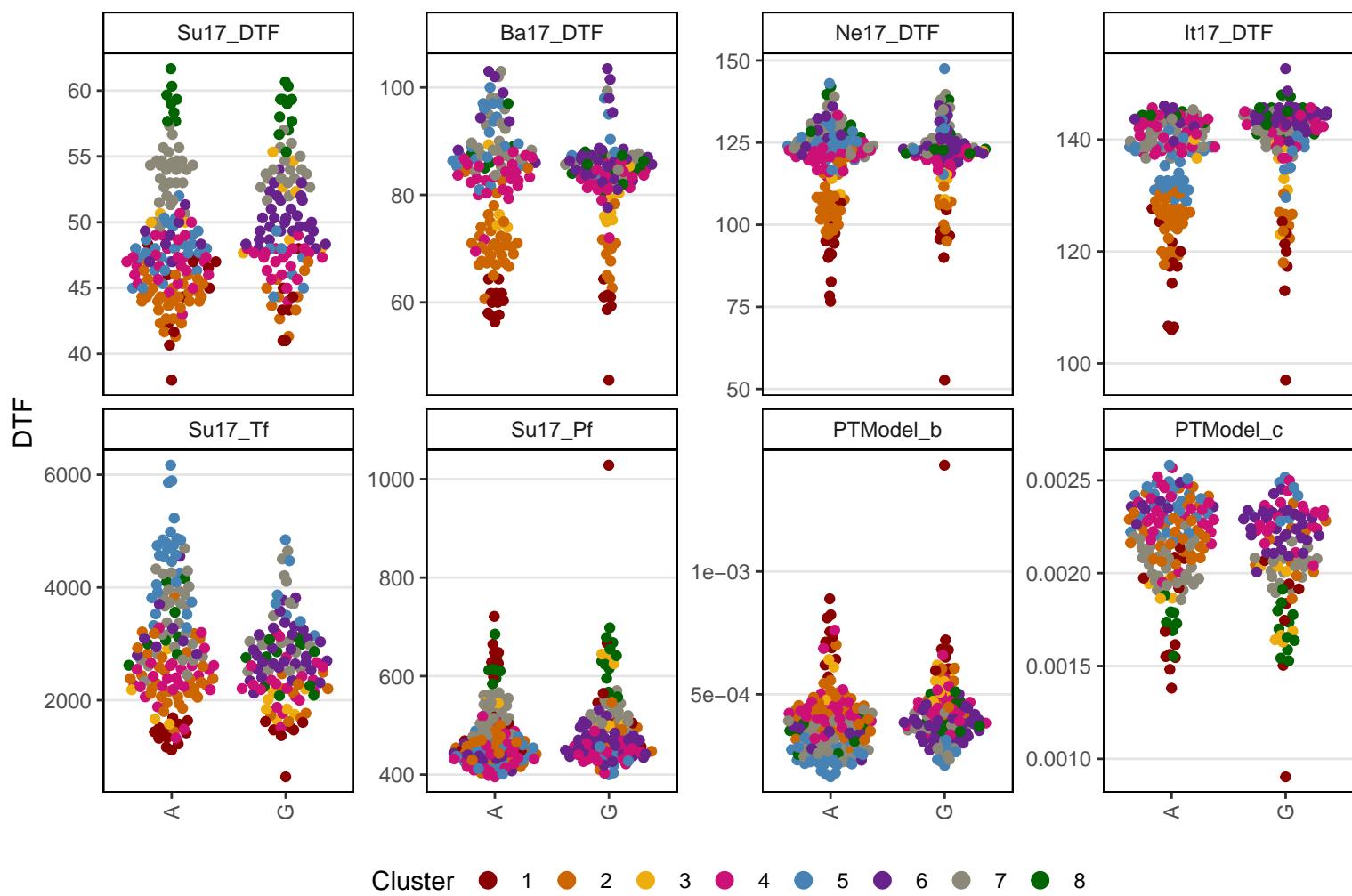
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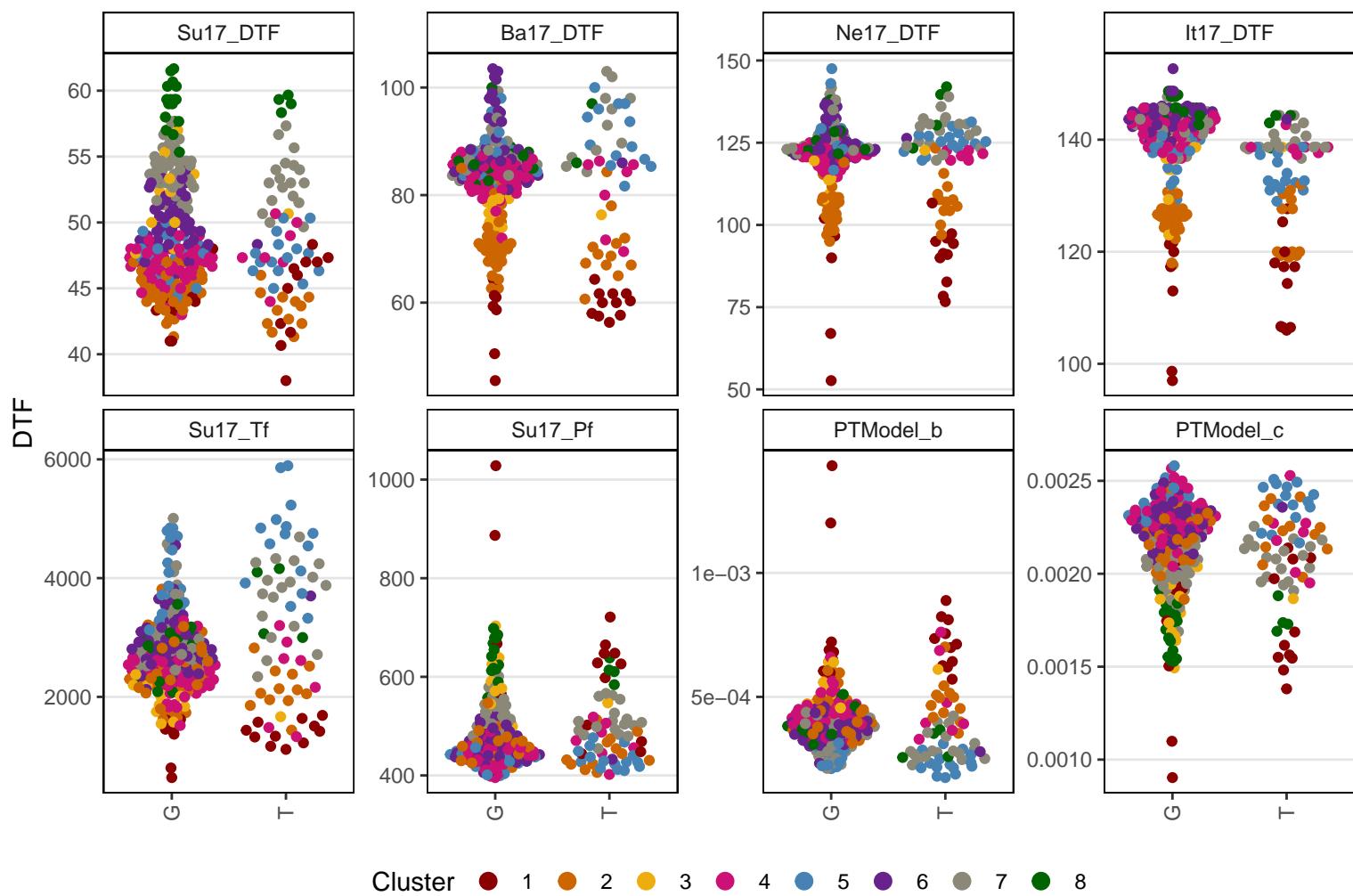
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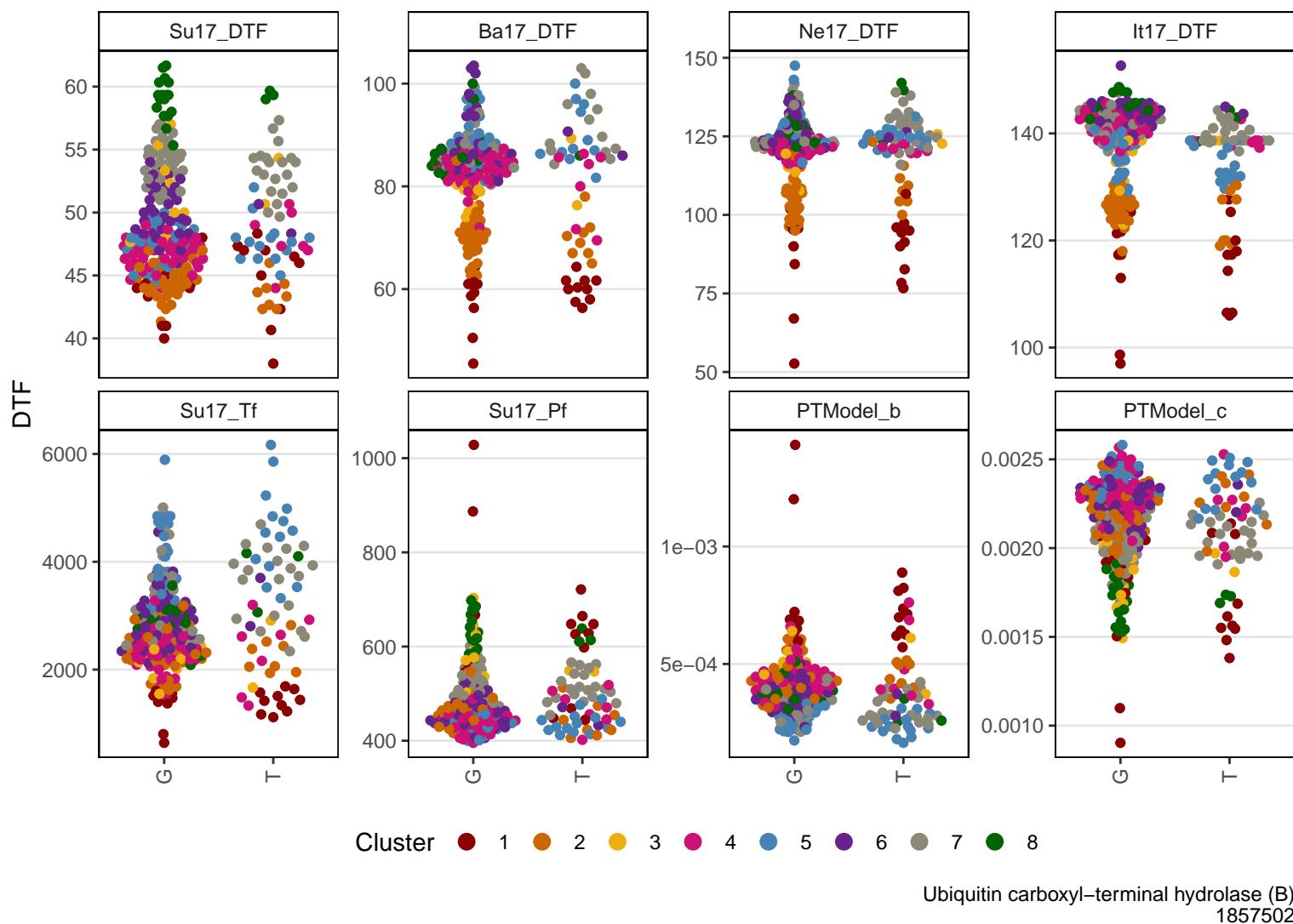
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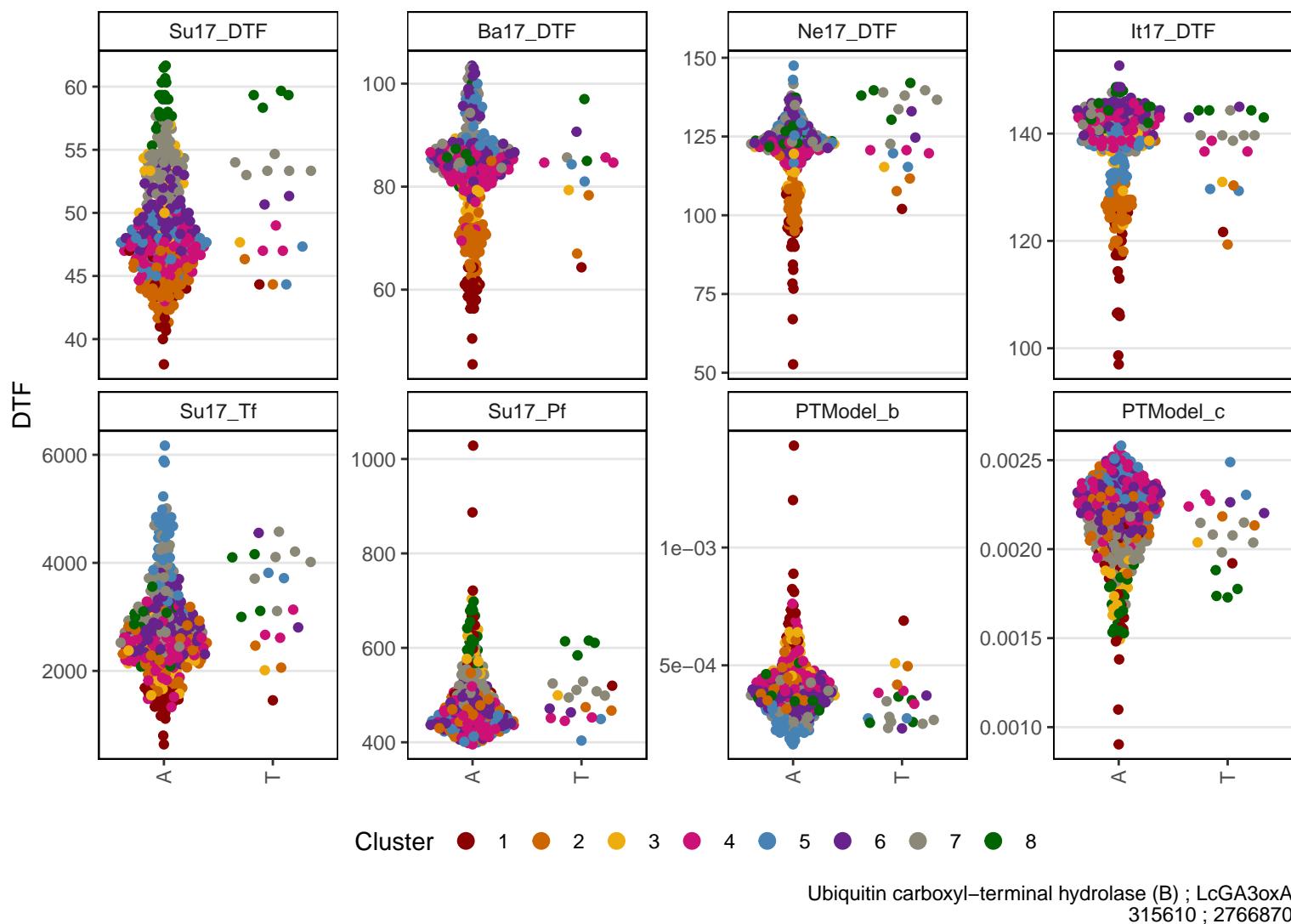
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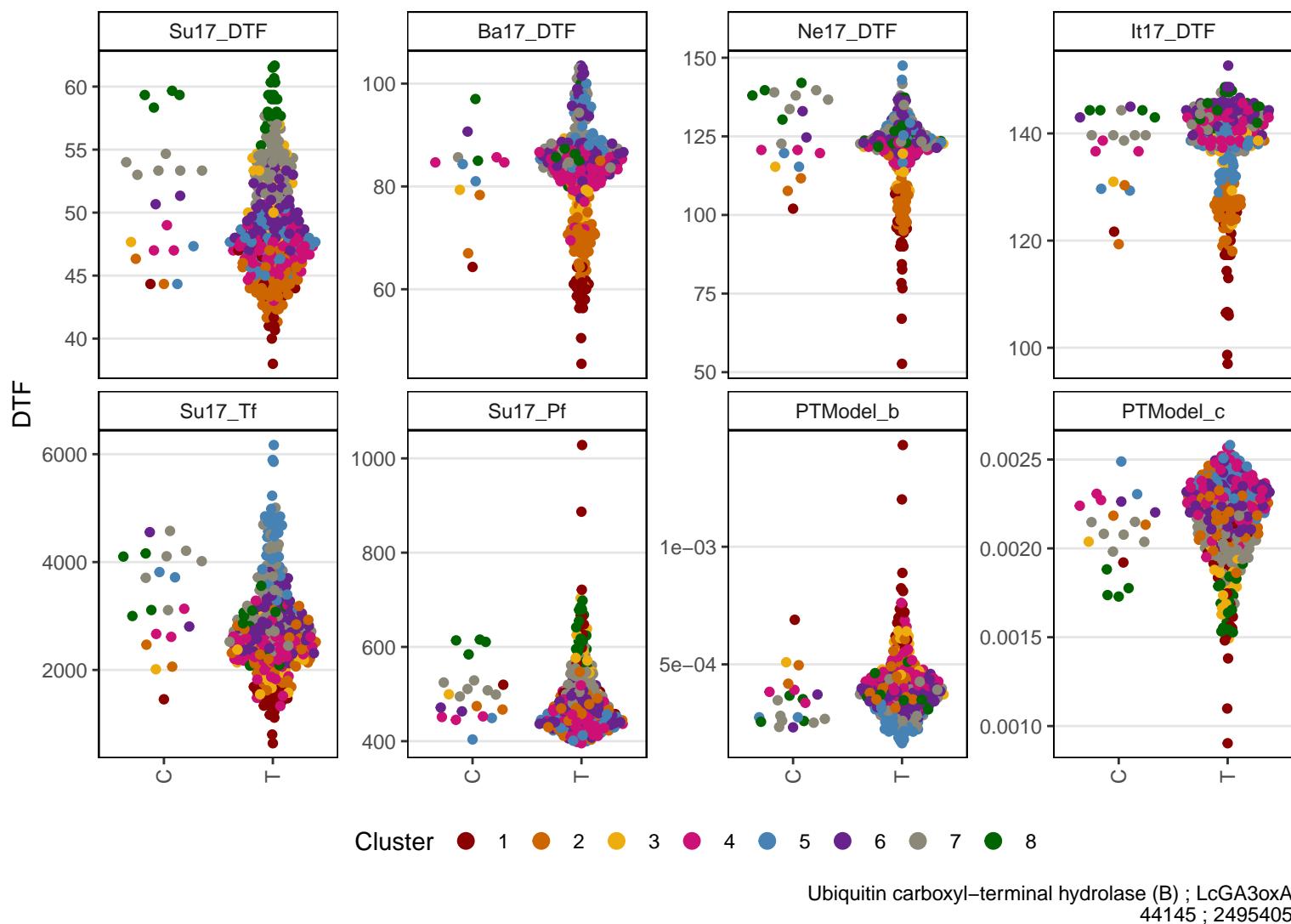
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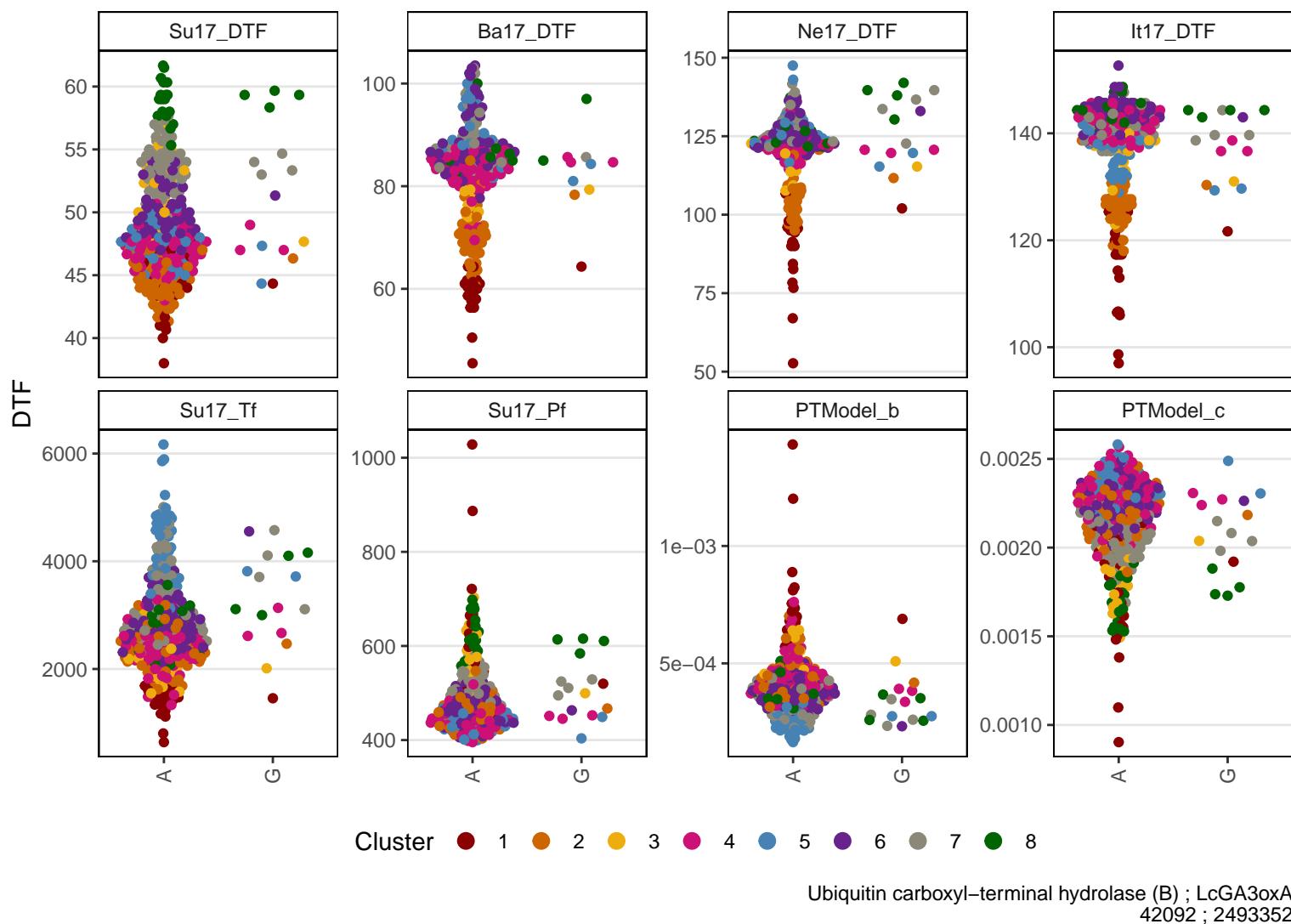
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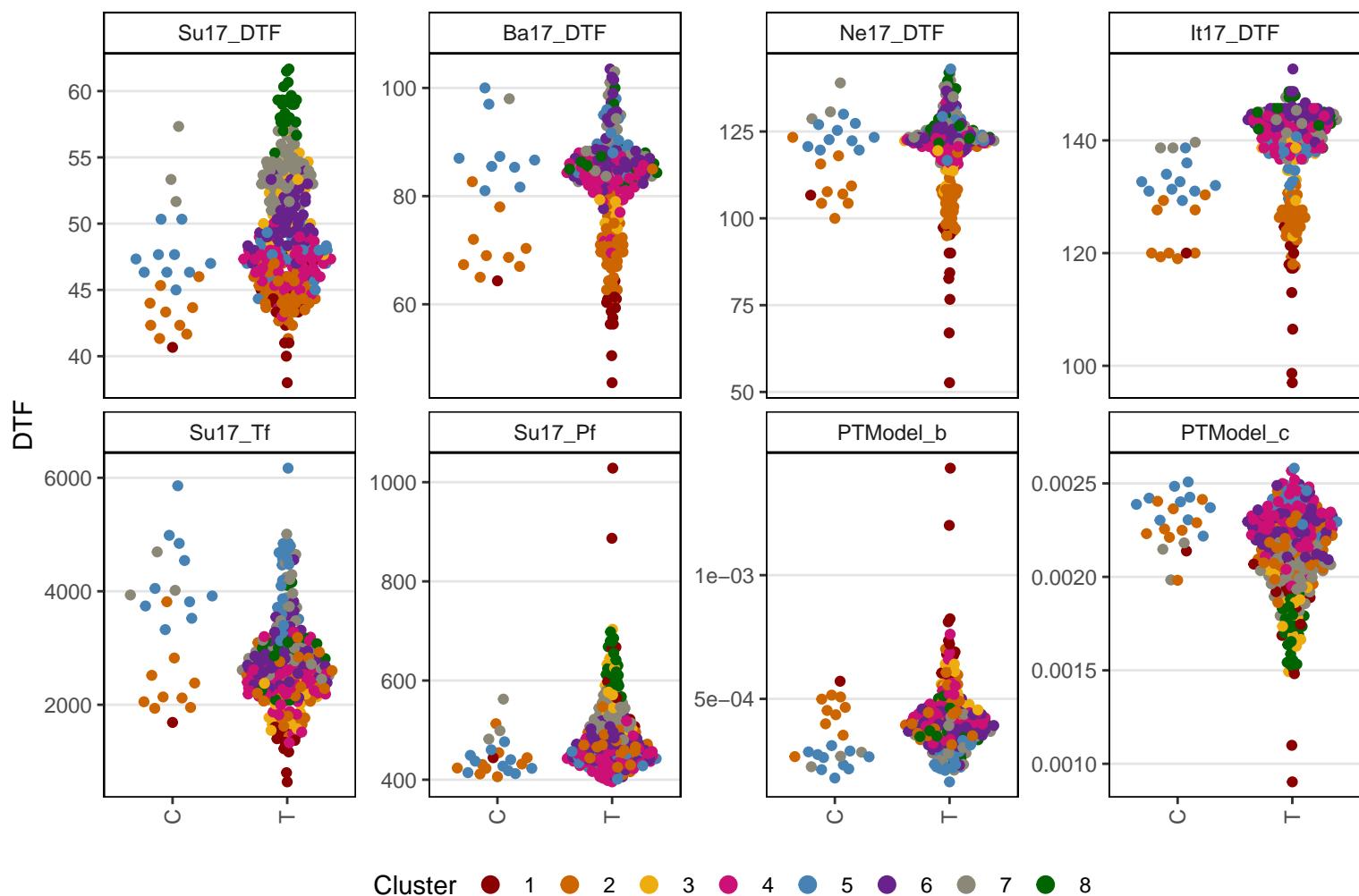
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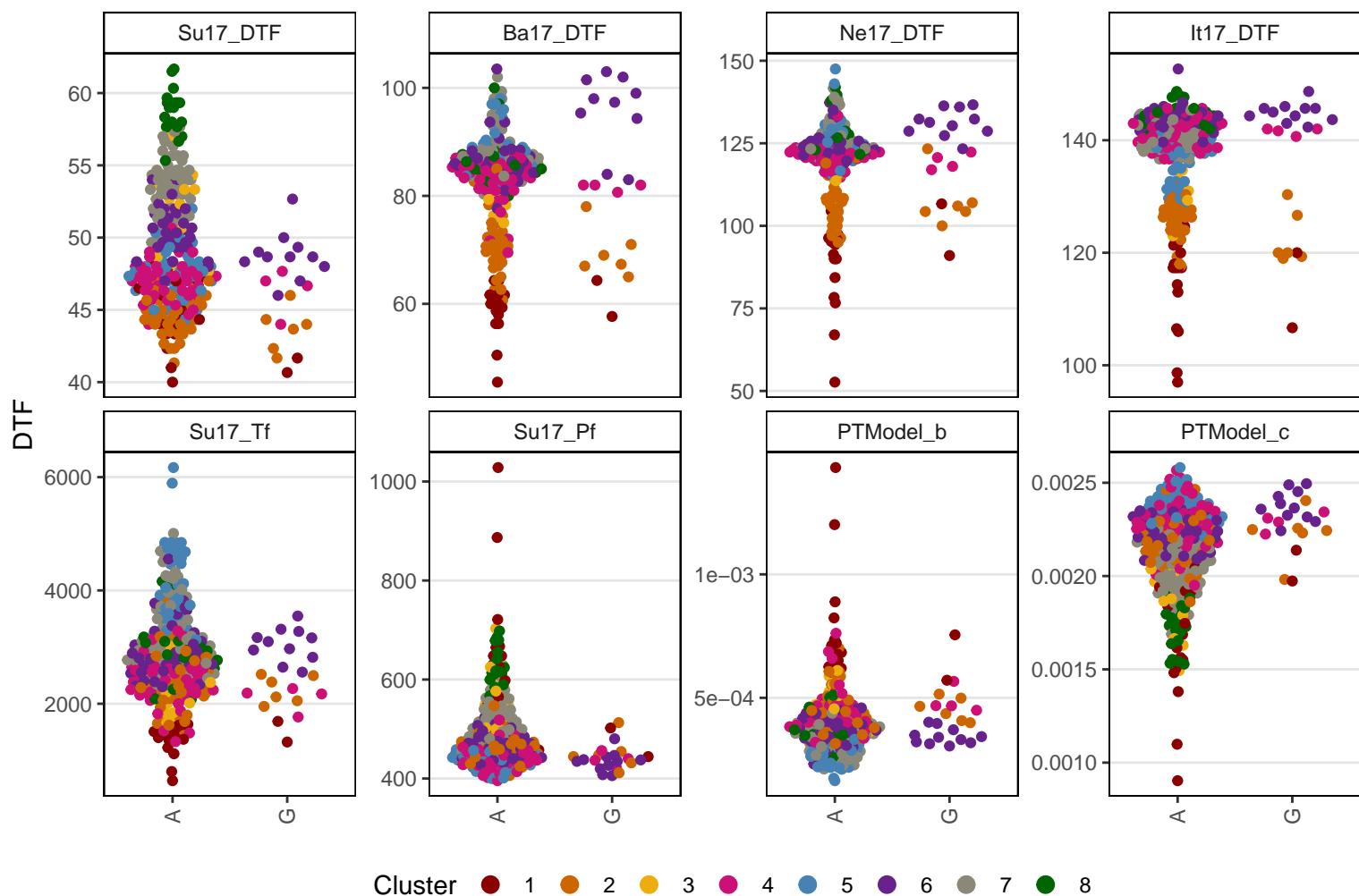
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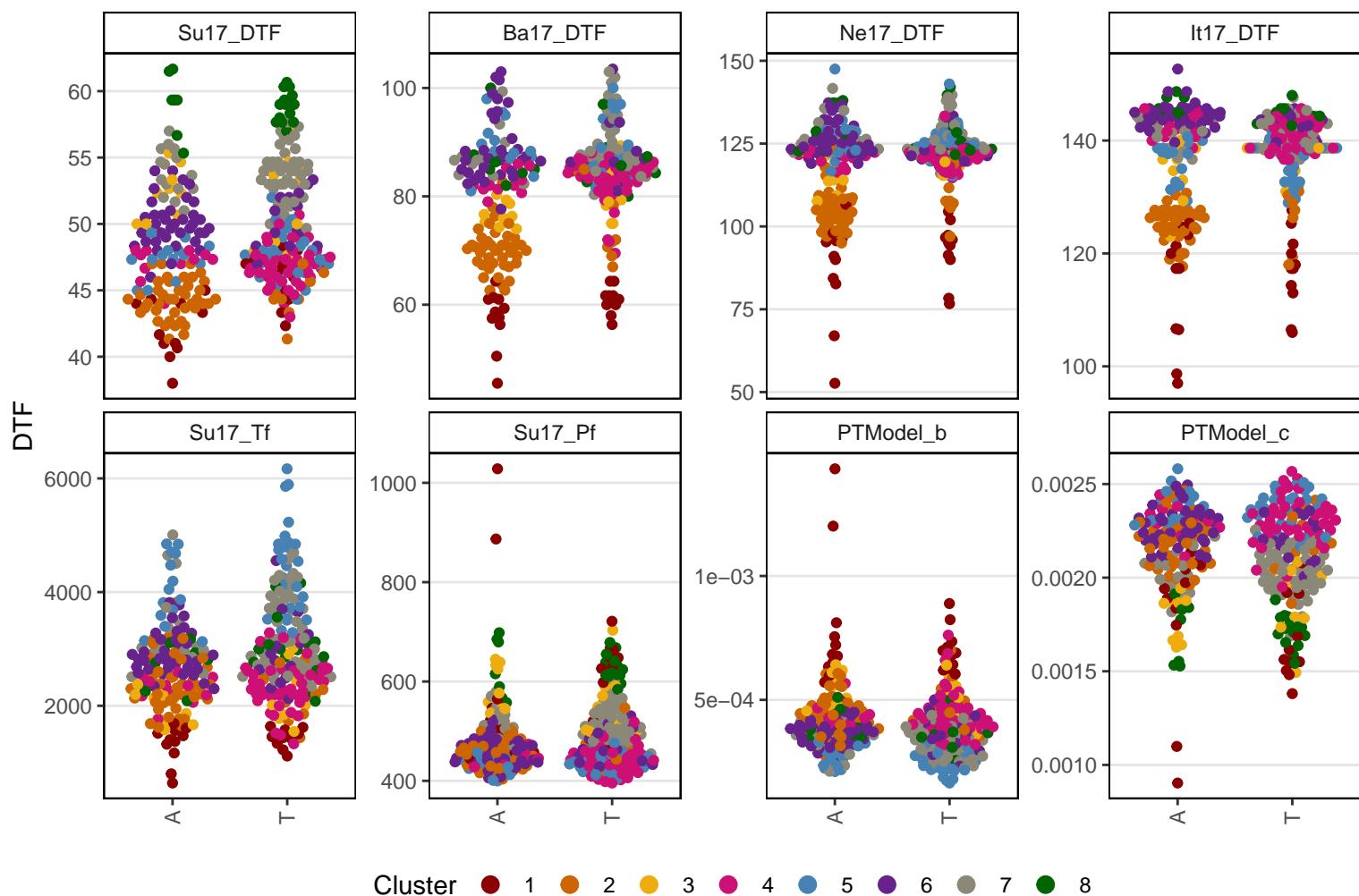


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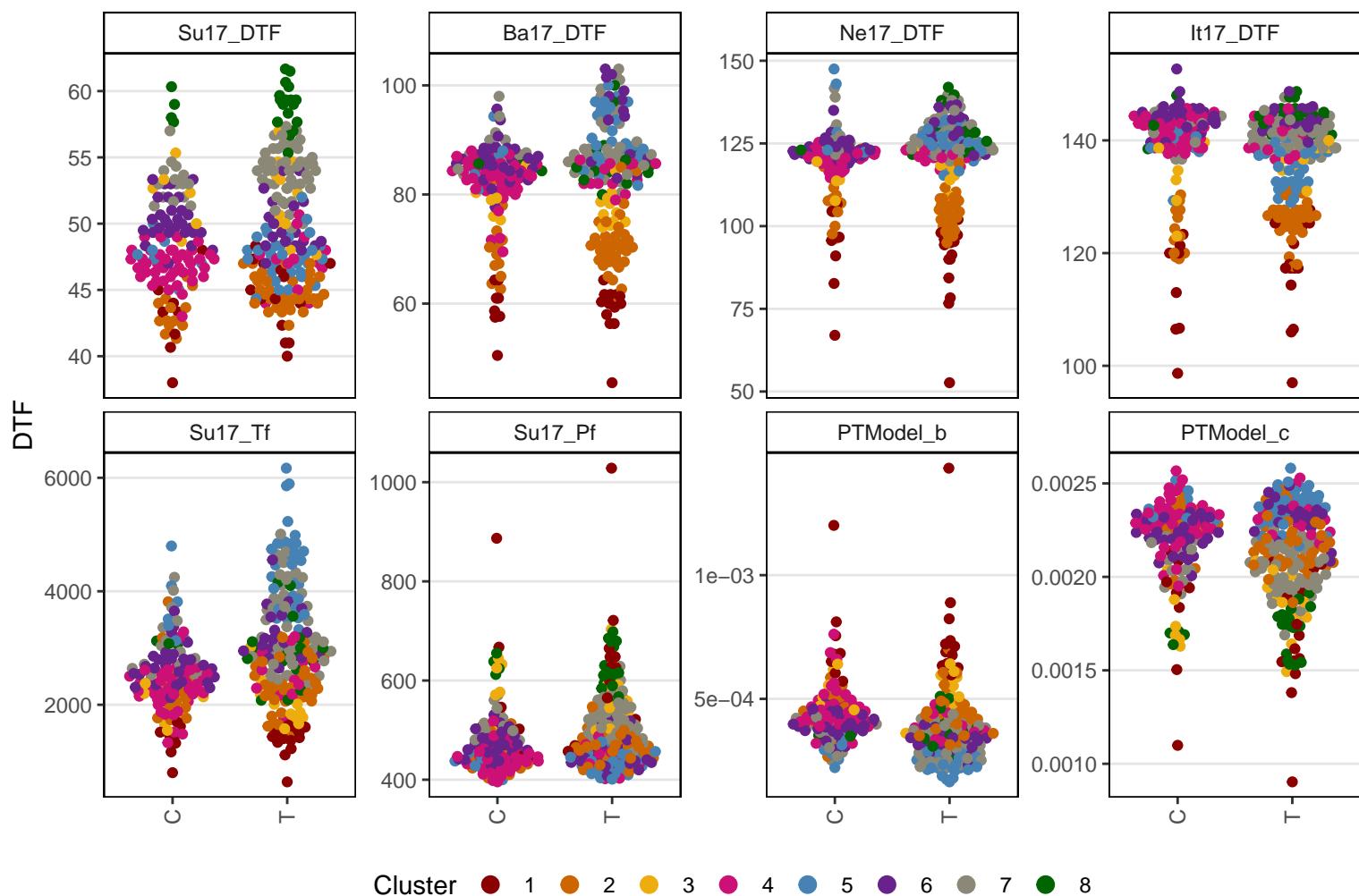
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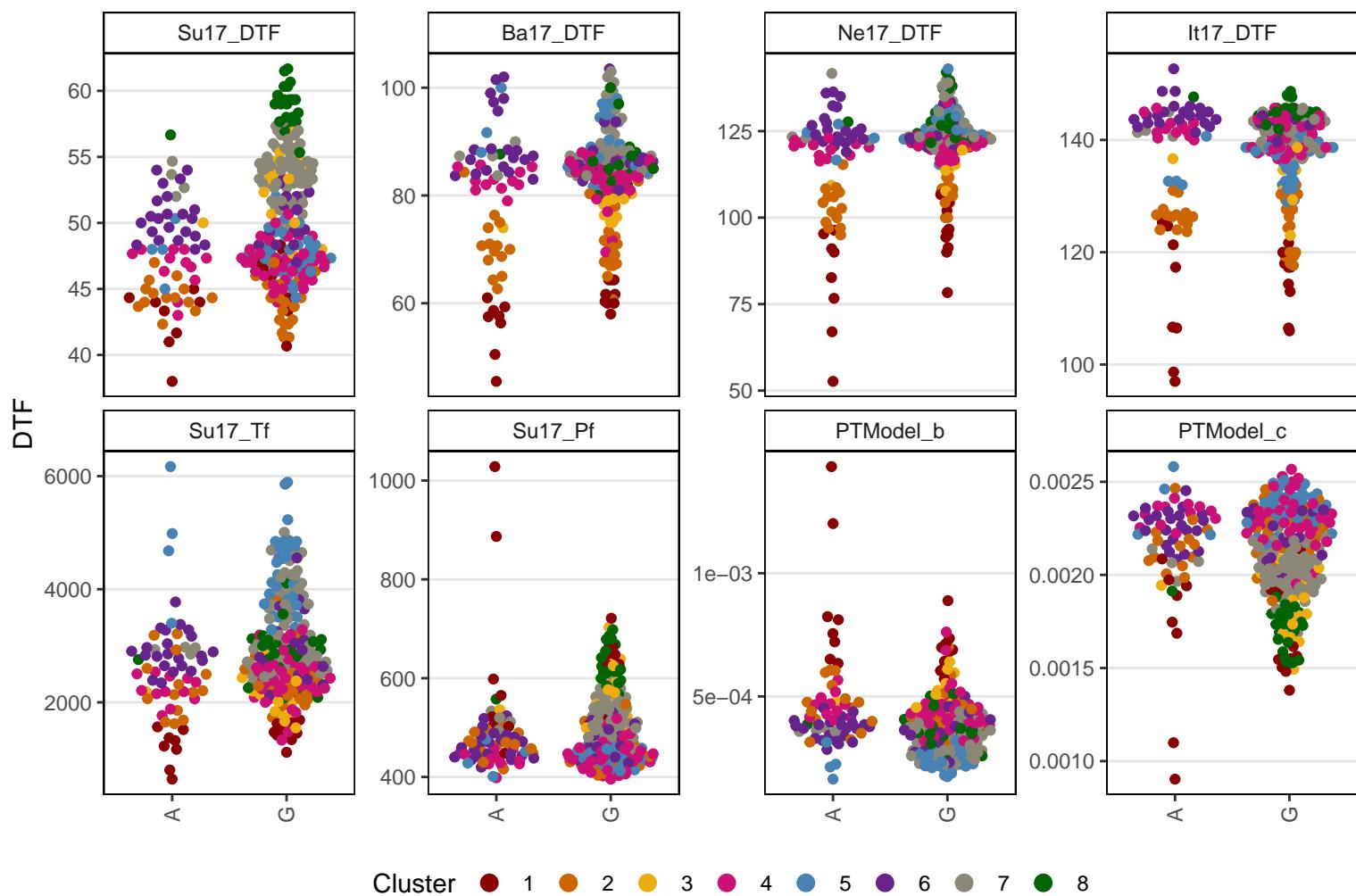


Cluster ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7 ● 8

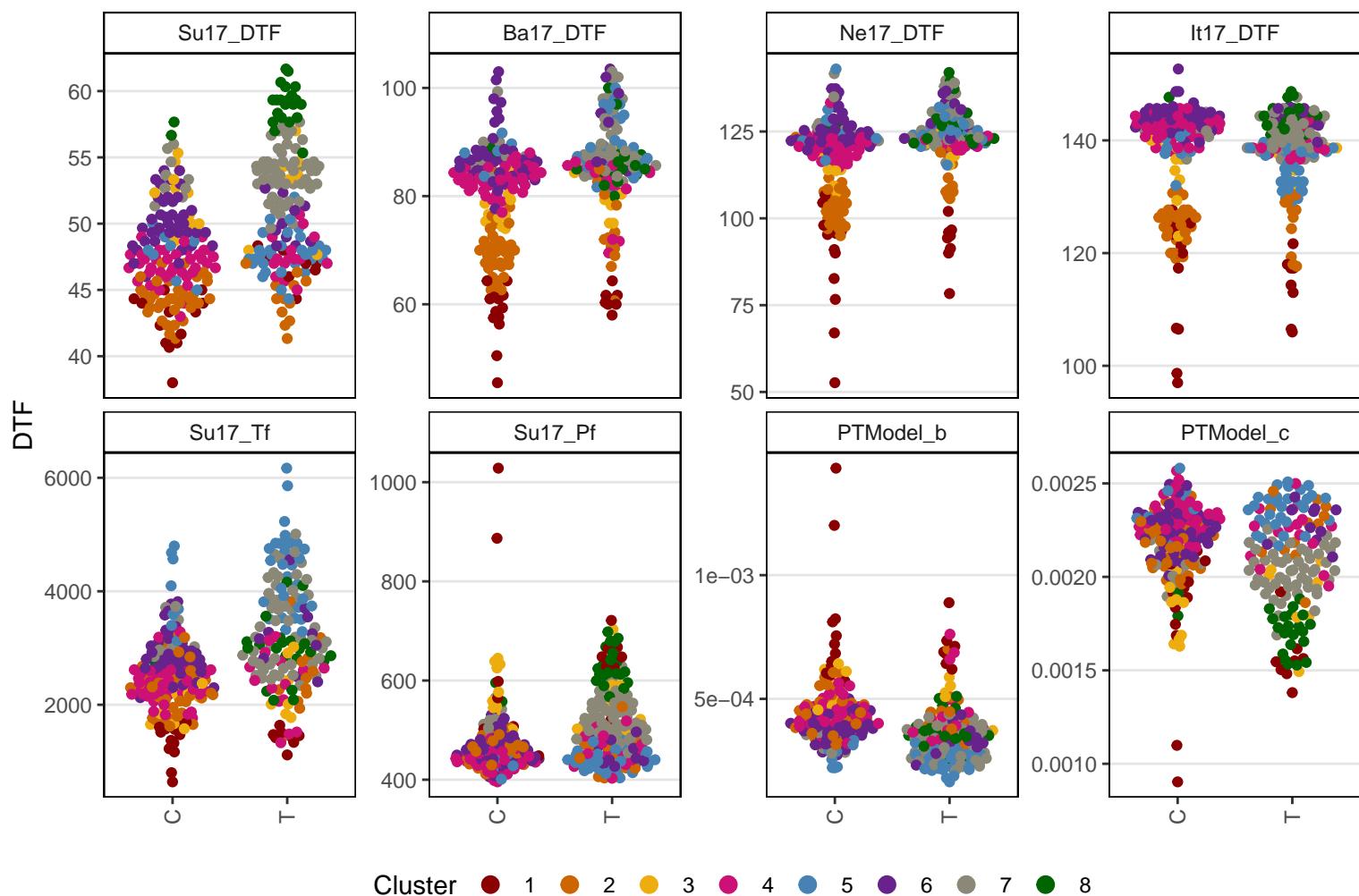
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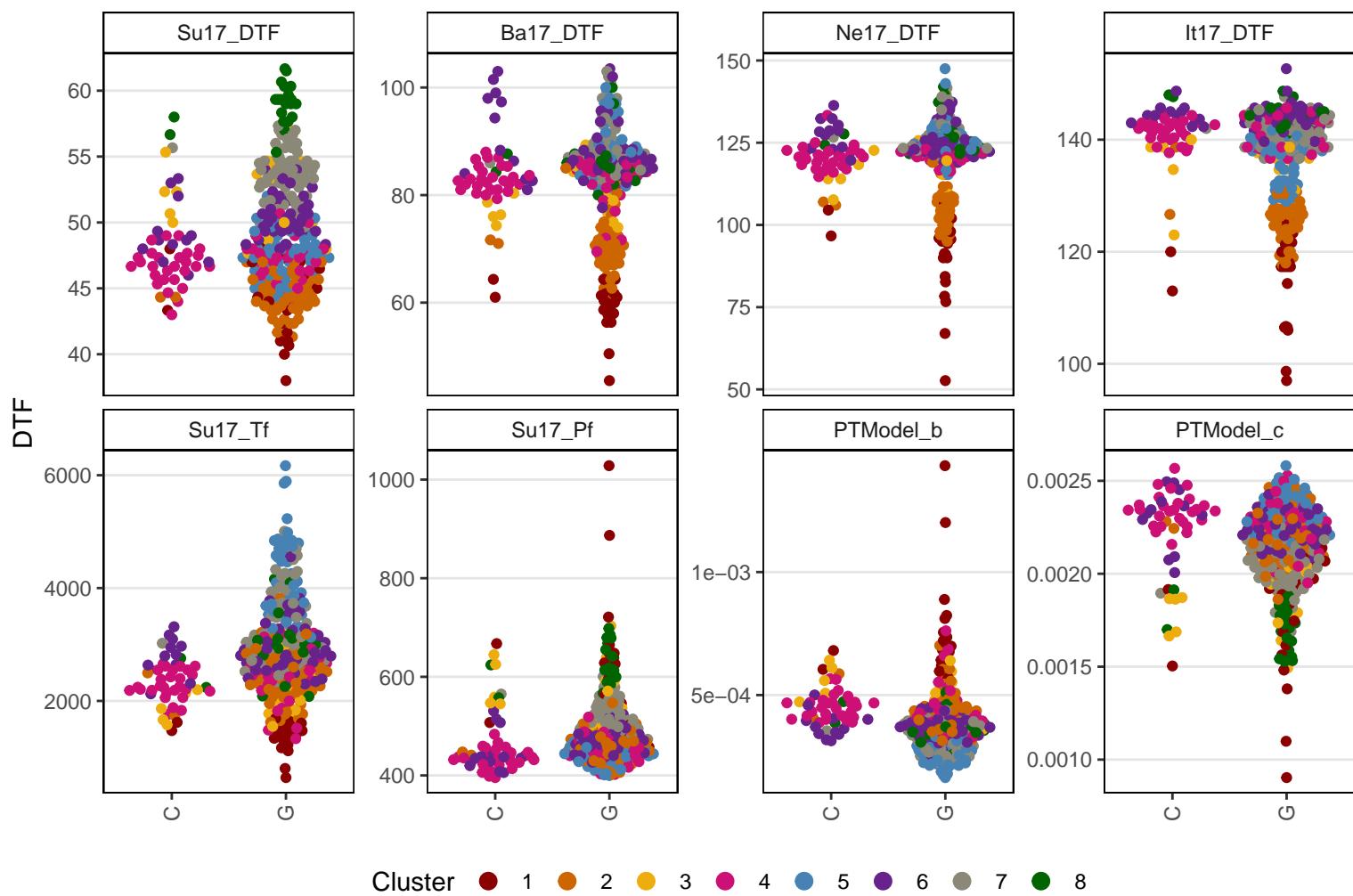


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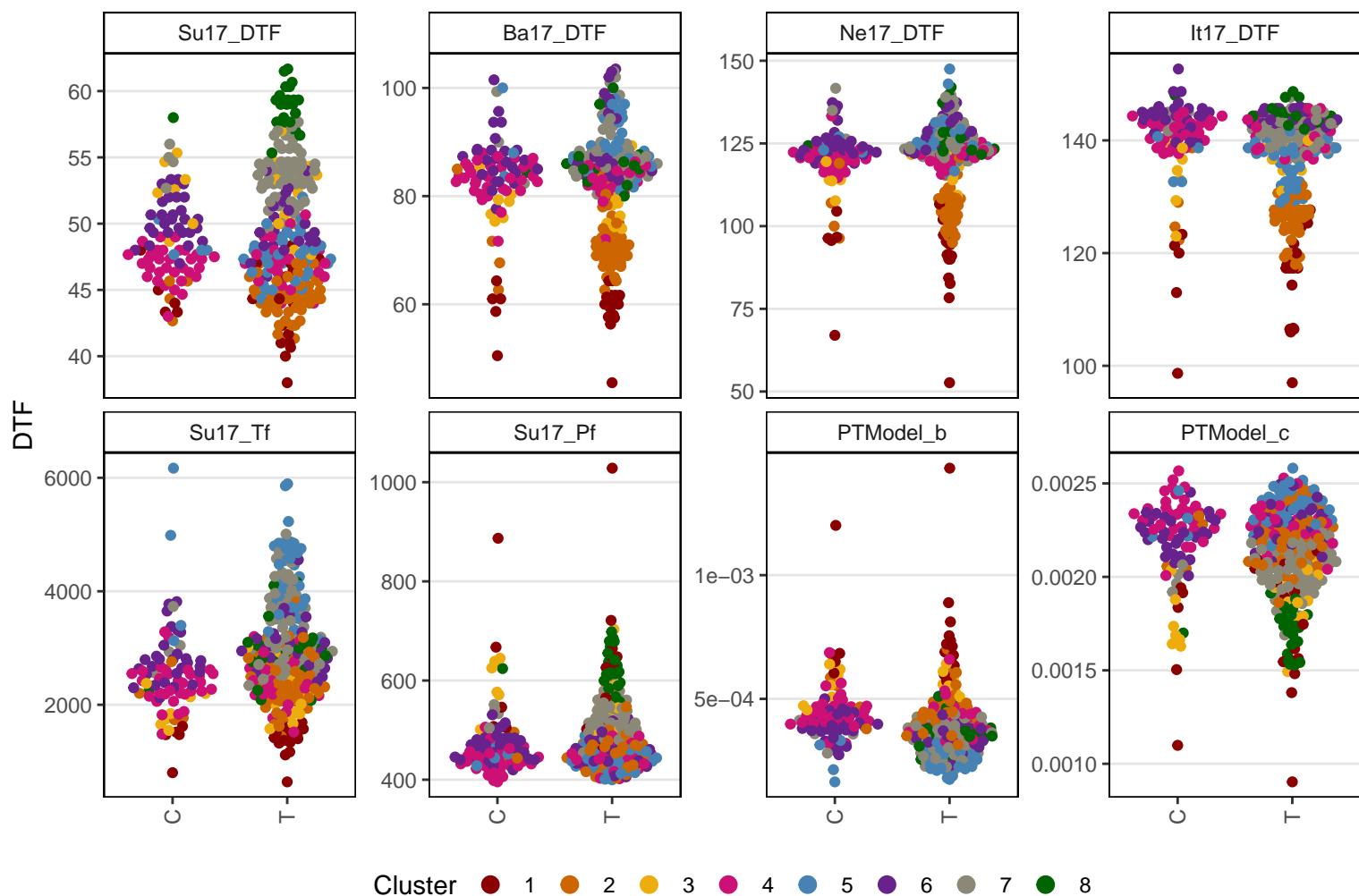


Cluster ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7 ● 8

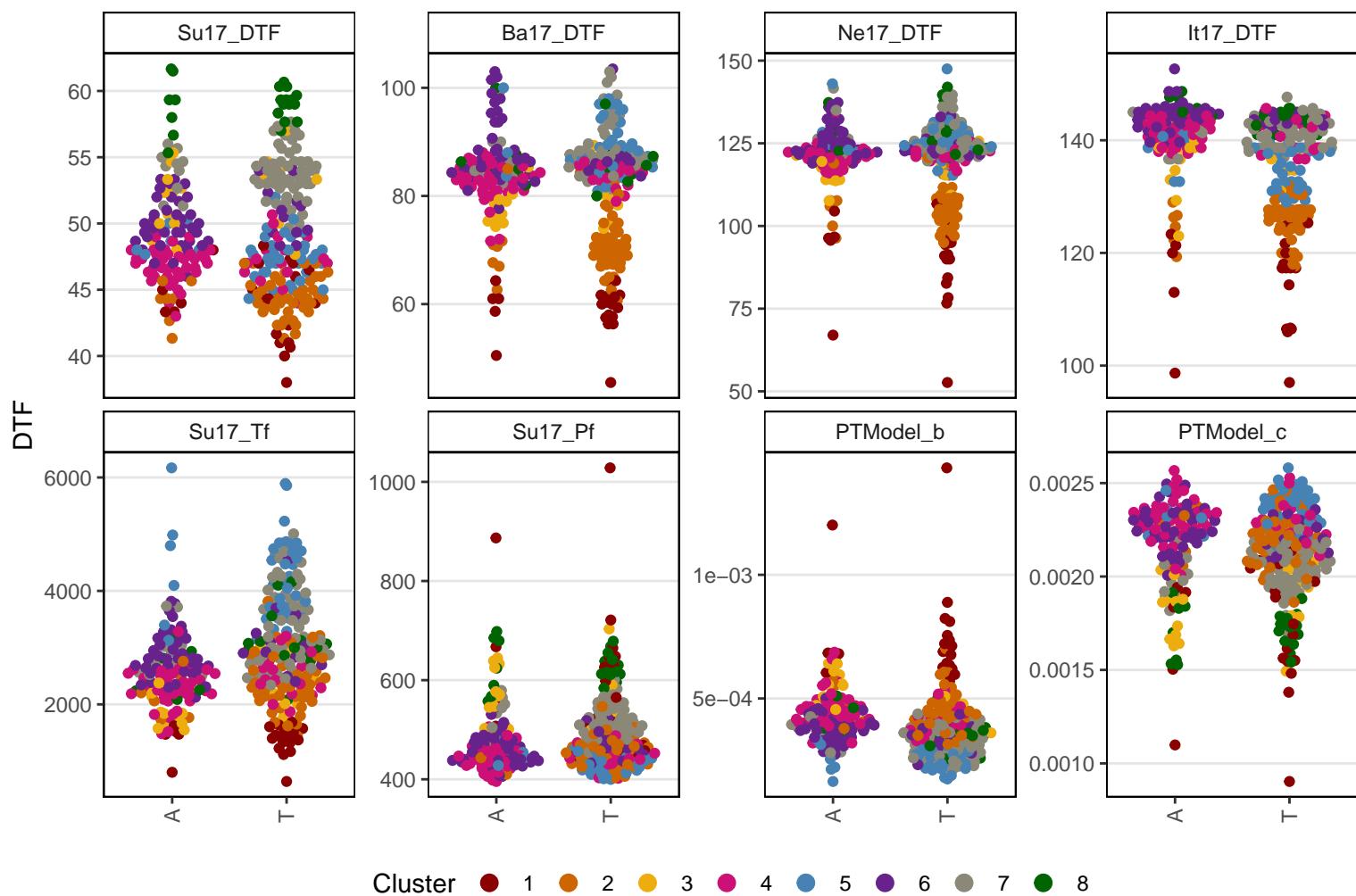
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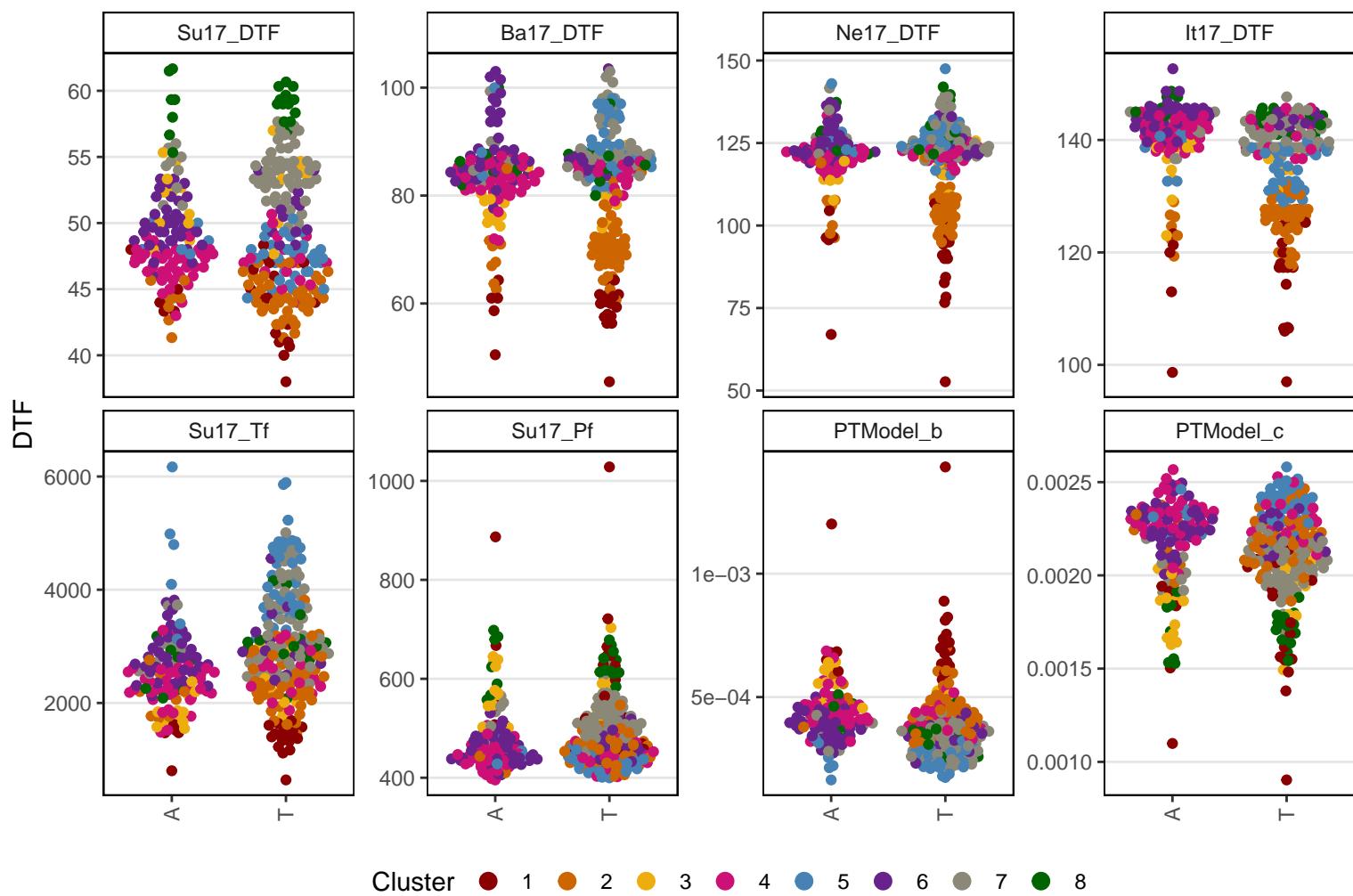
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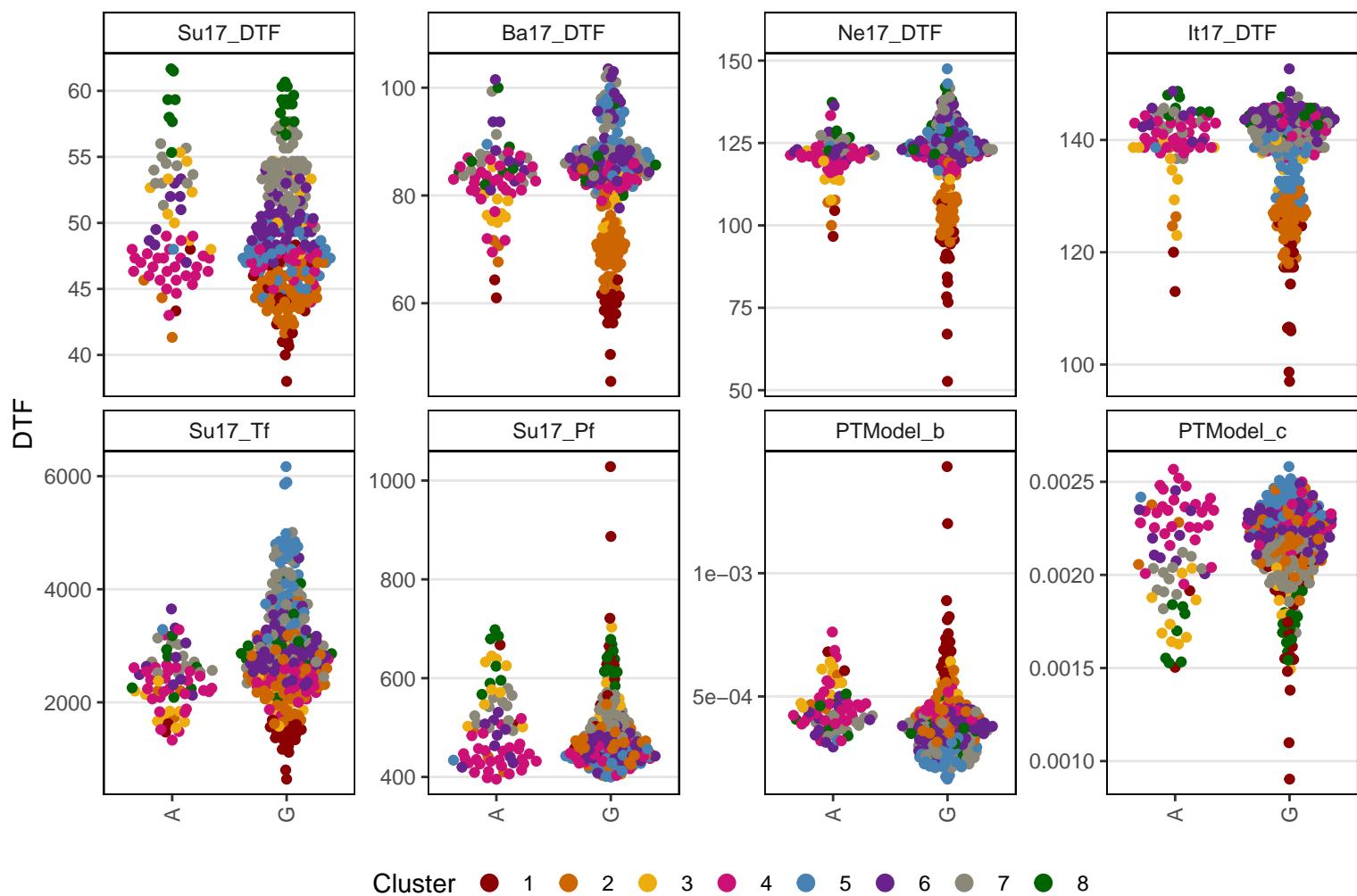
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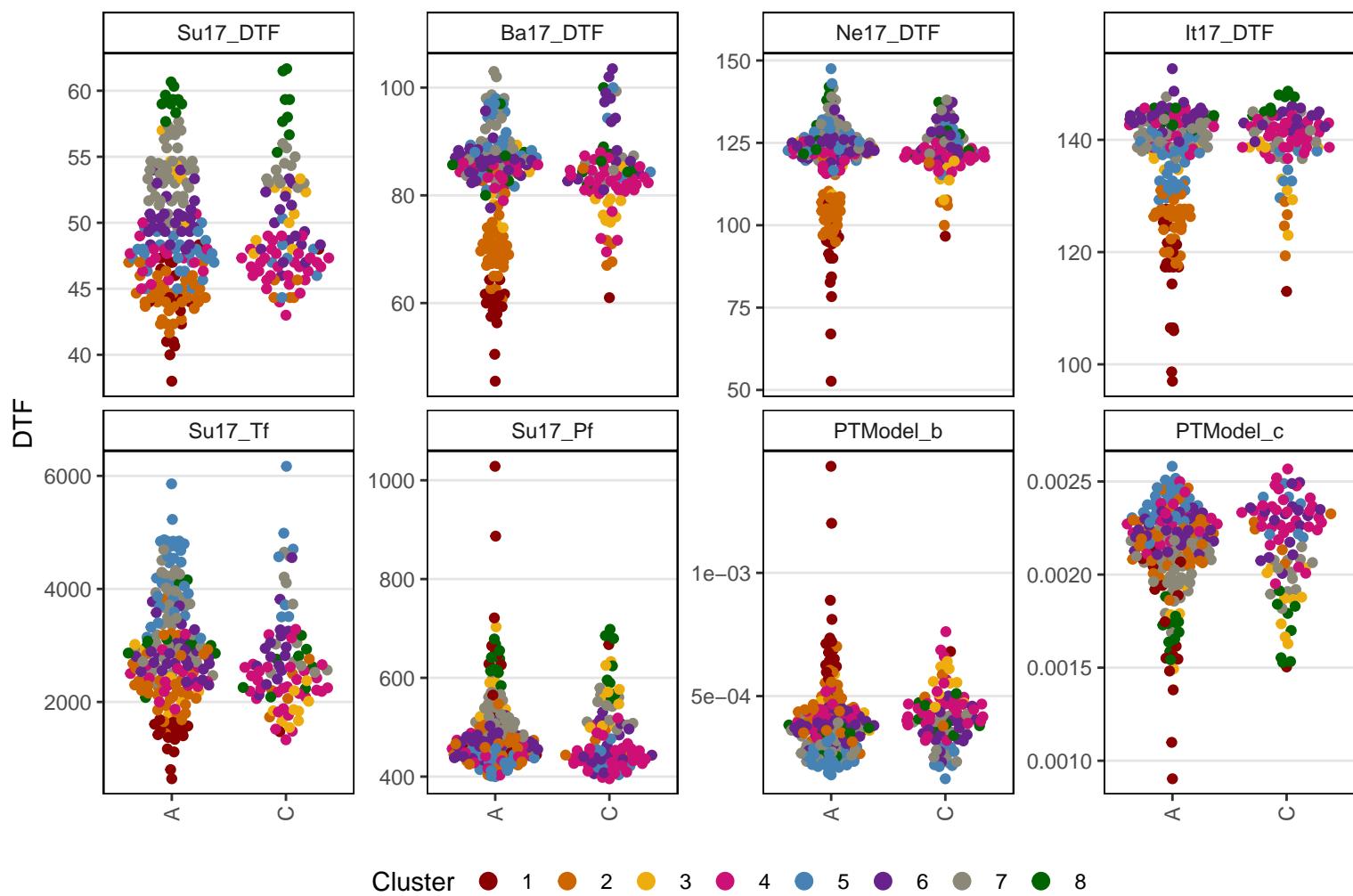
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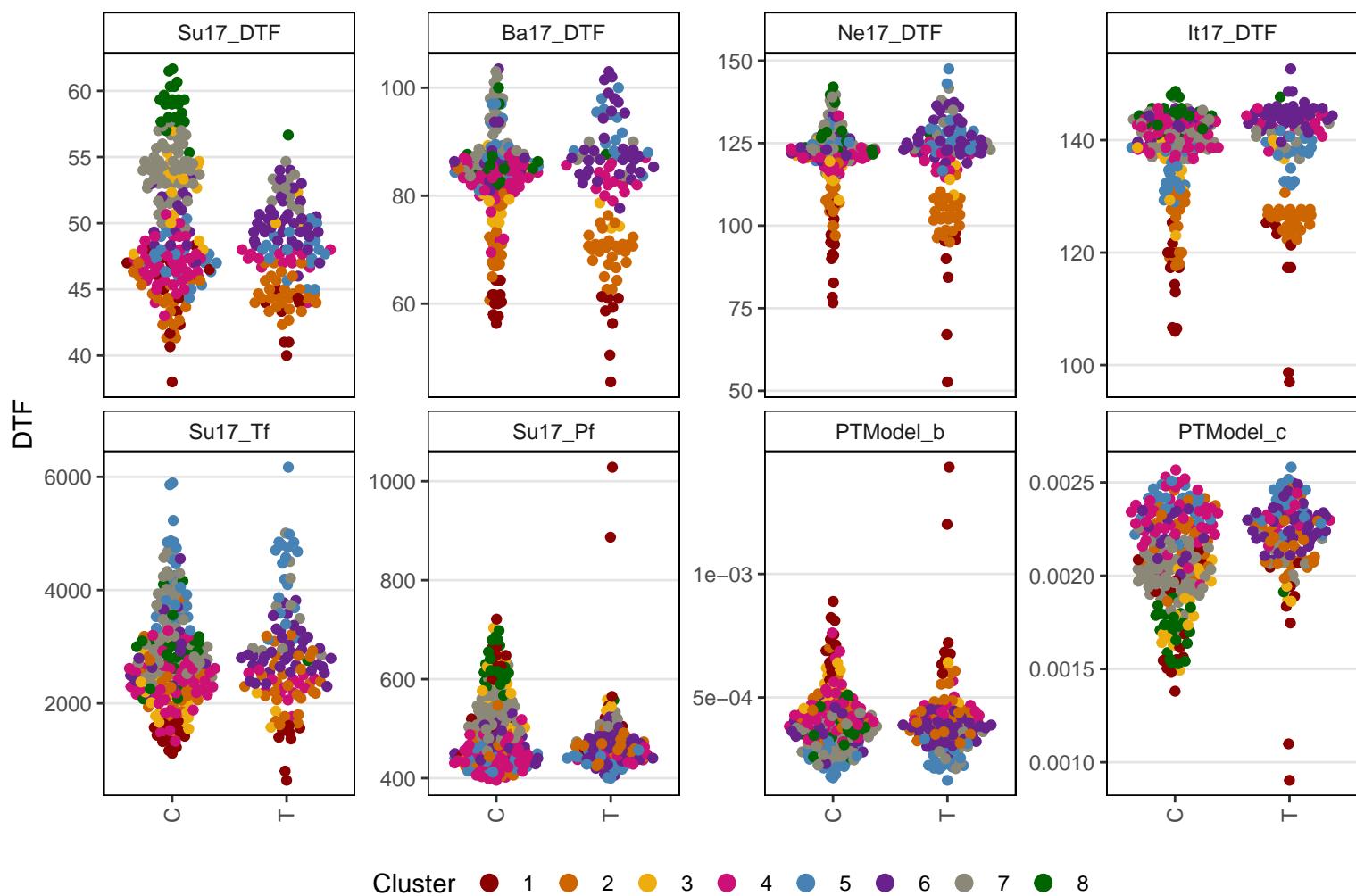
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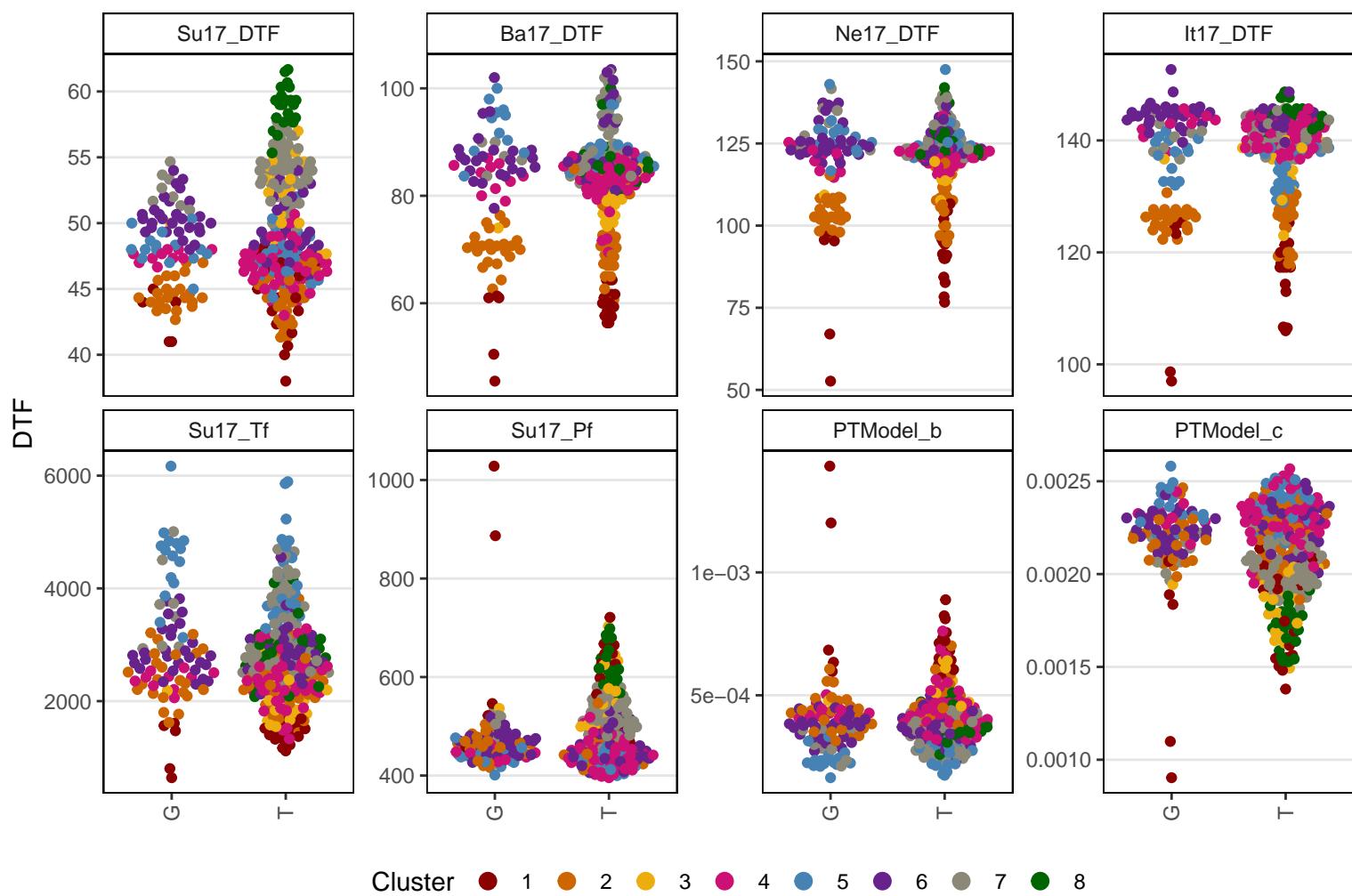
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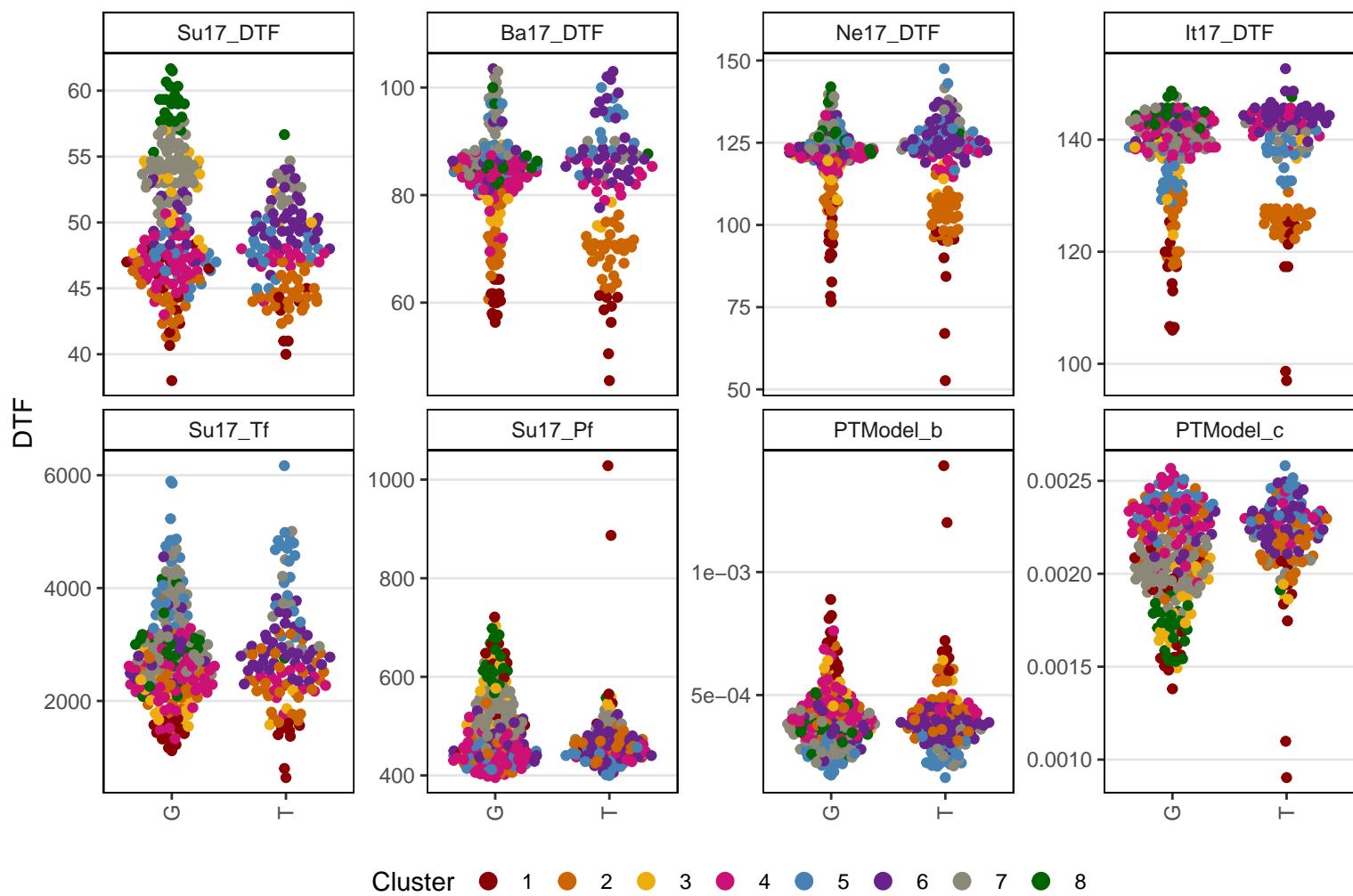
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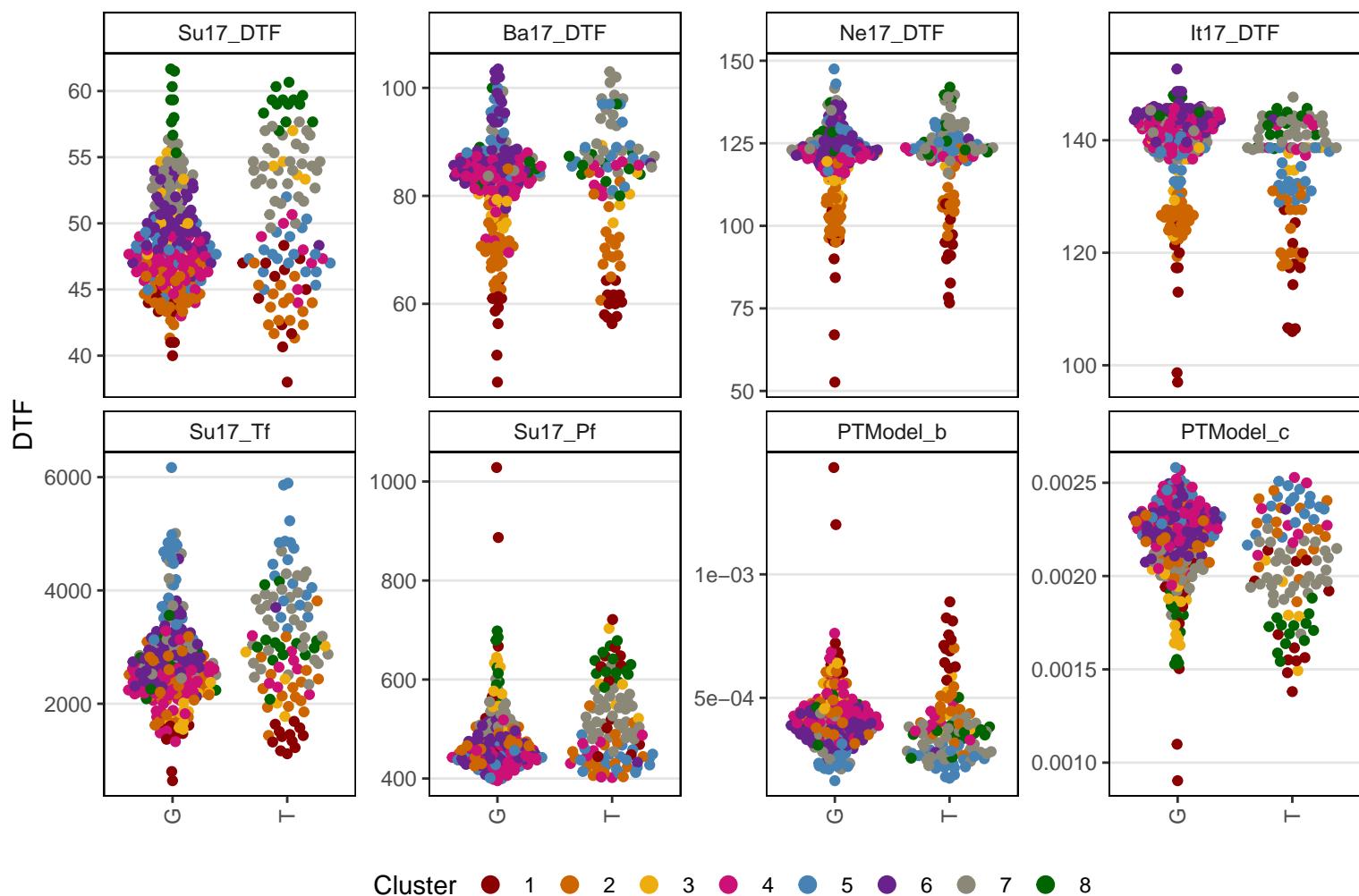
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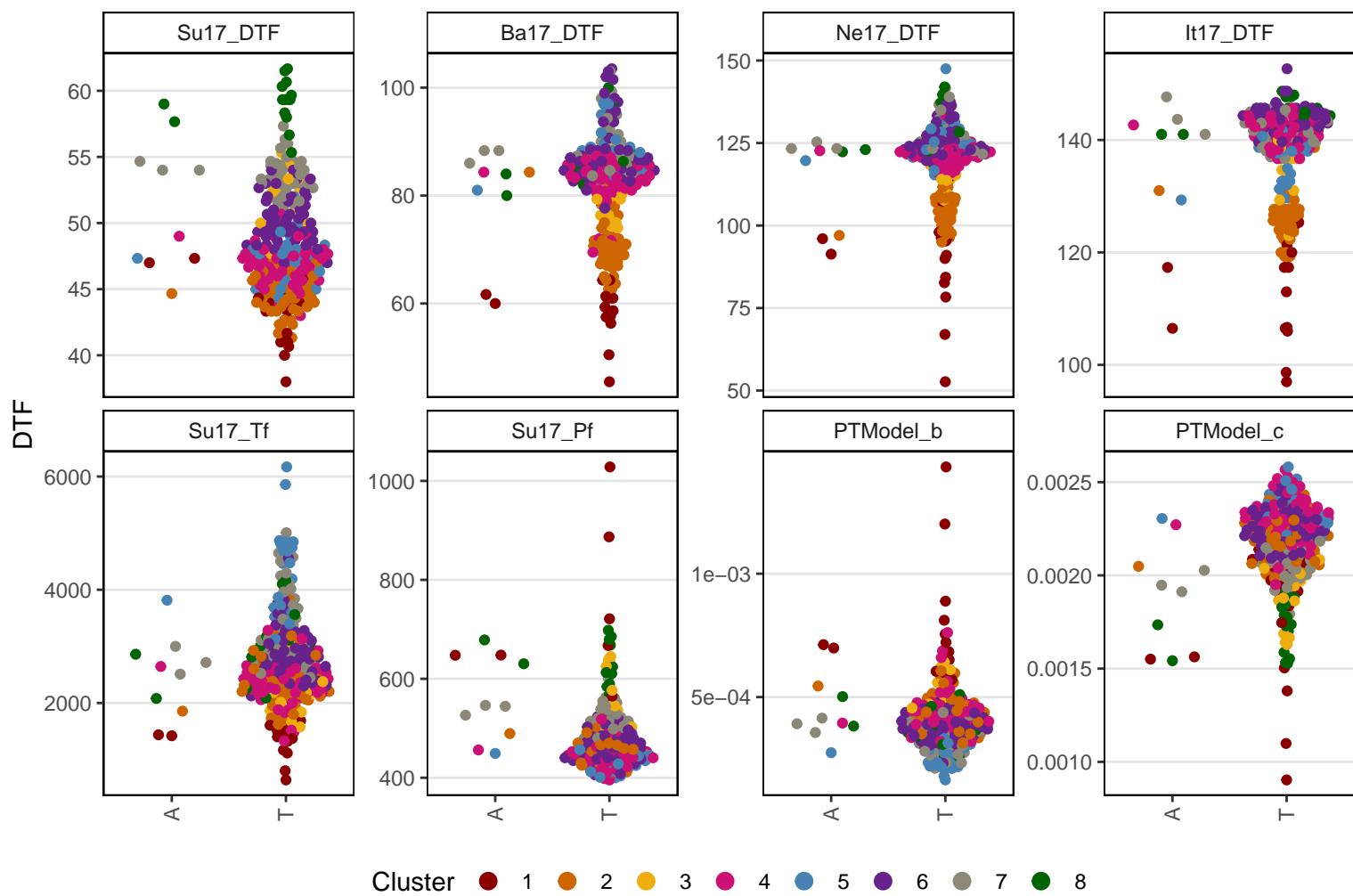
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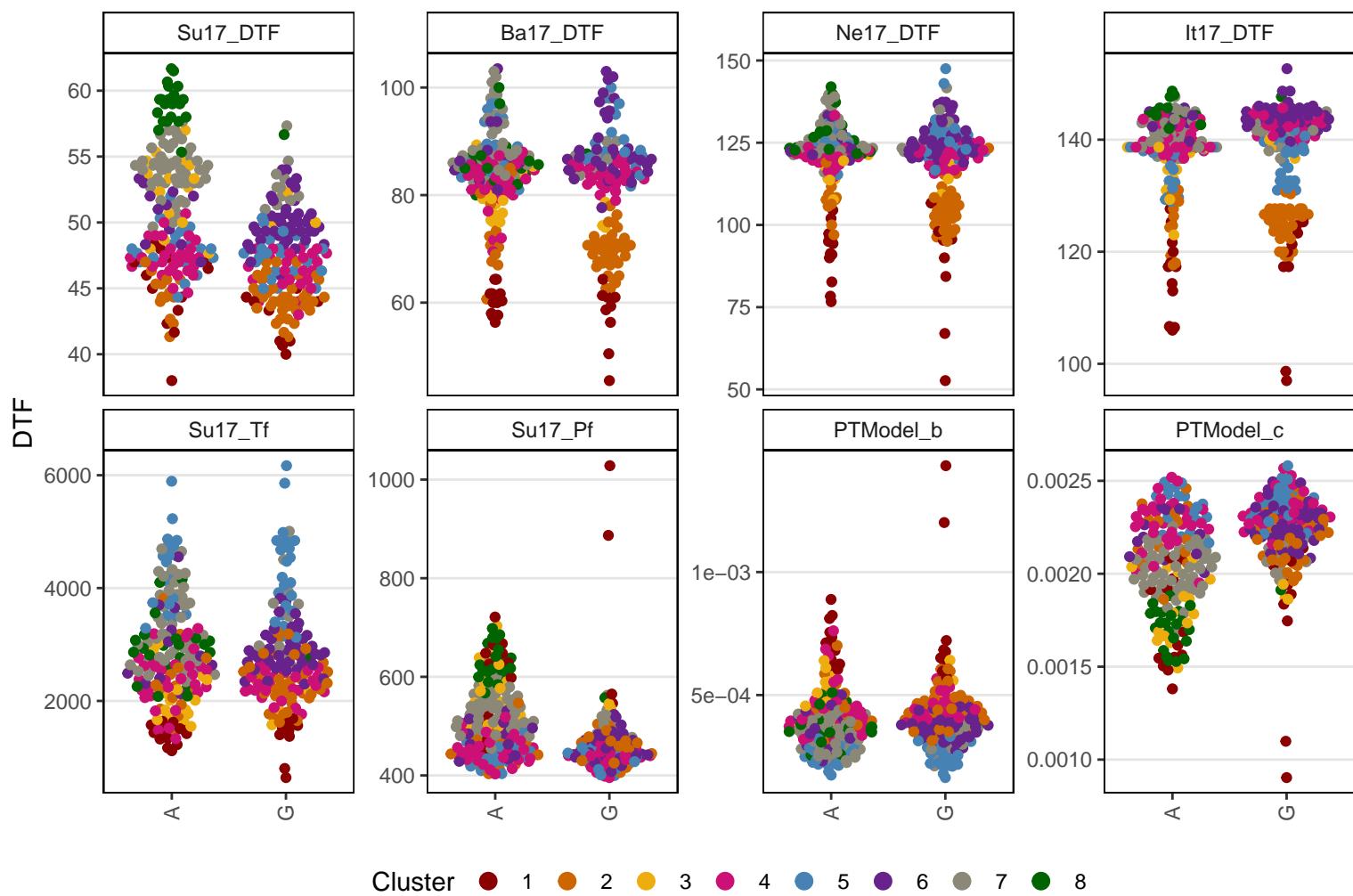


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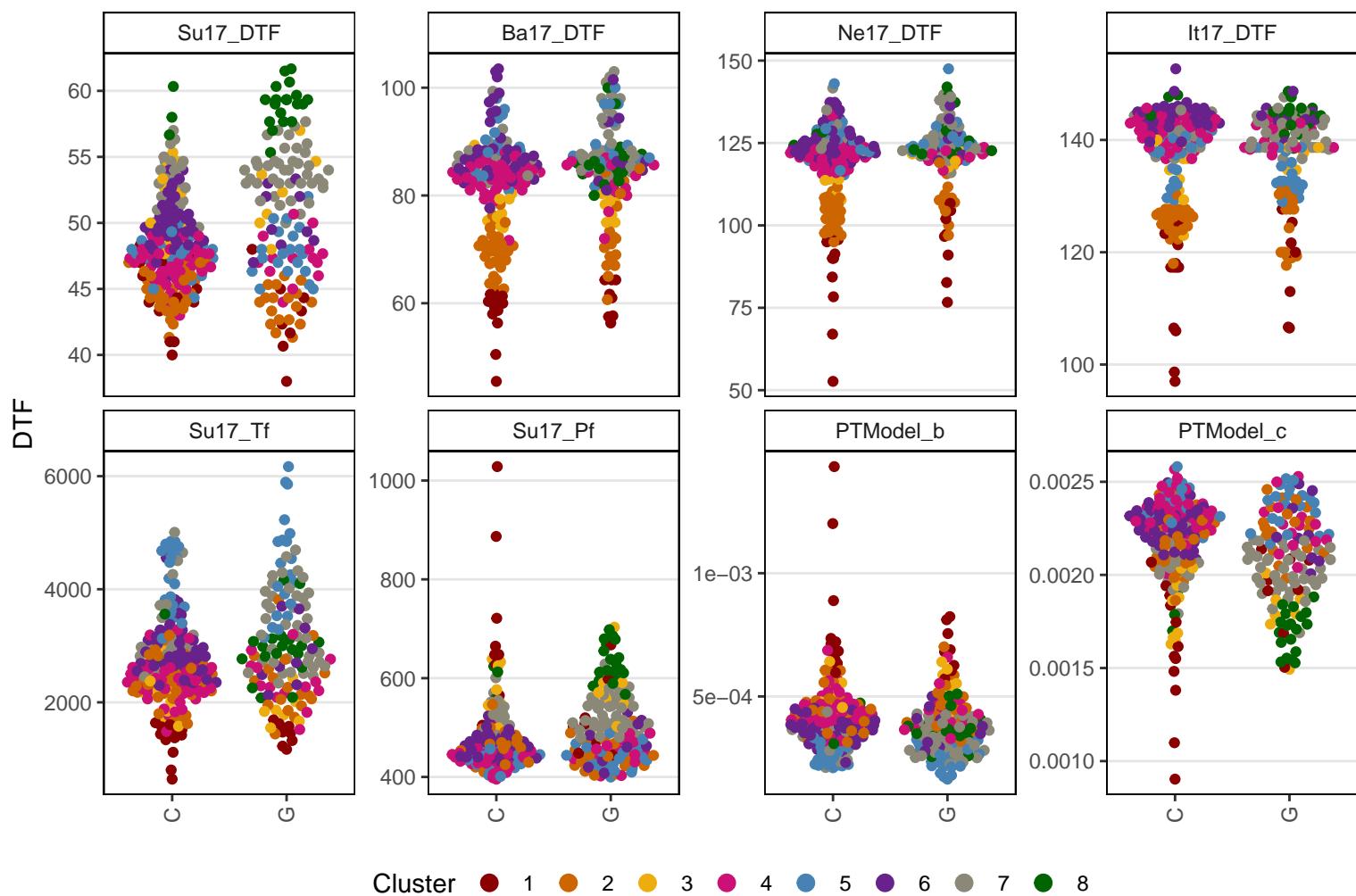
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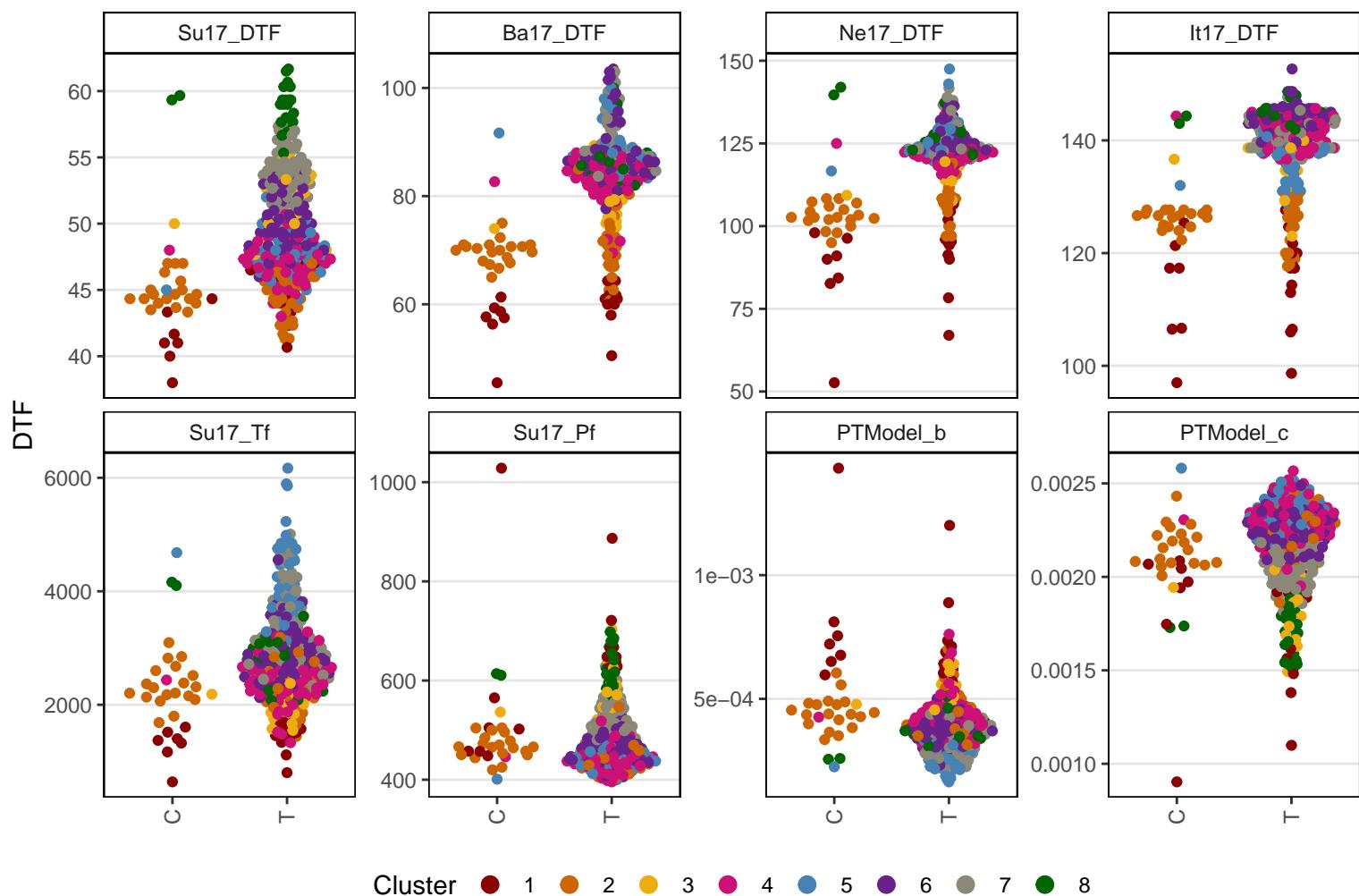


Cluster ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7 ● 8

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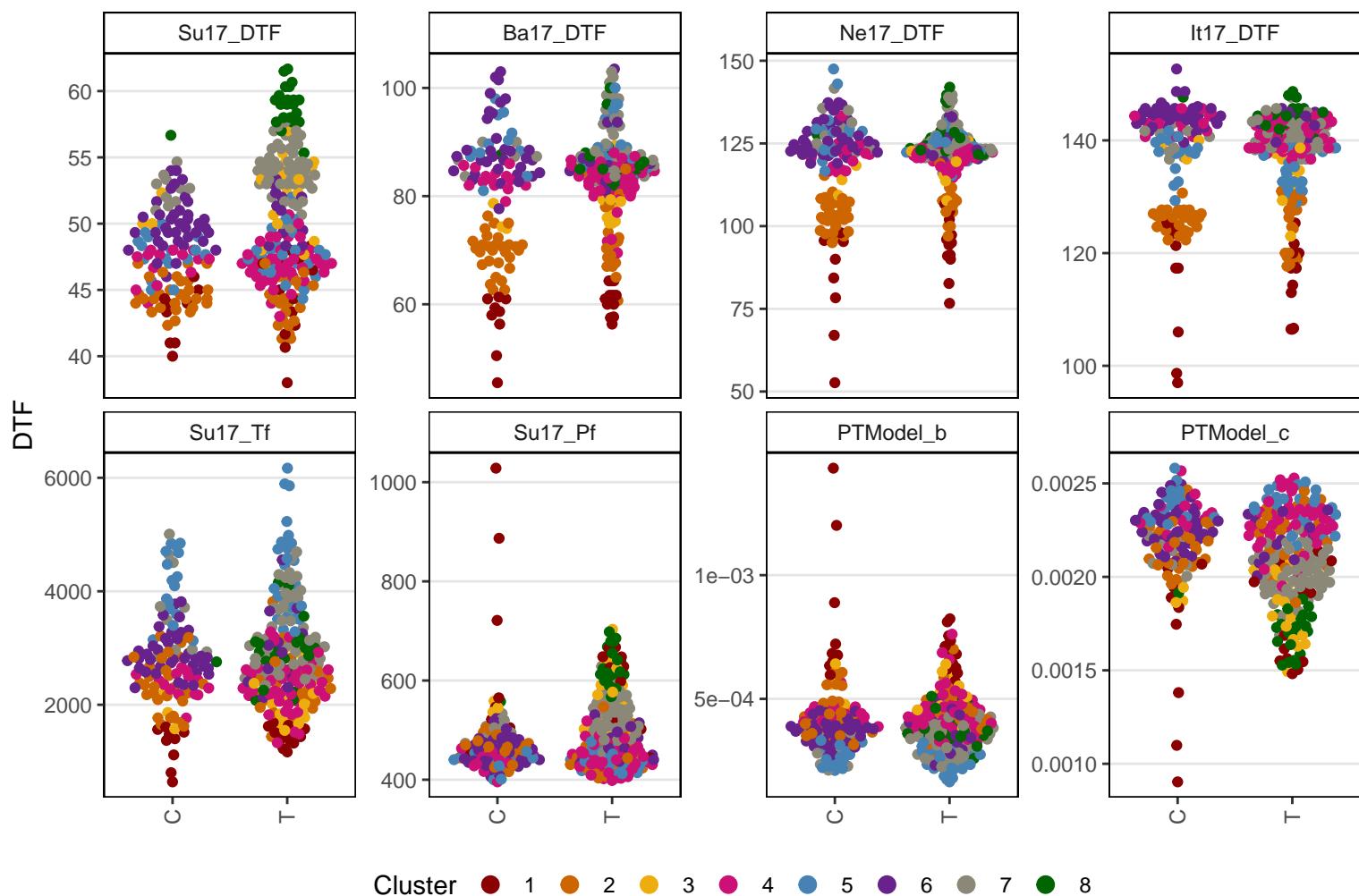


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Cluster 1 2 3 4 5 6 7 8

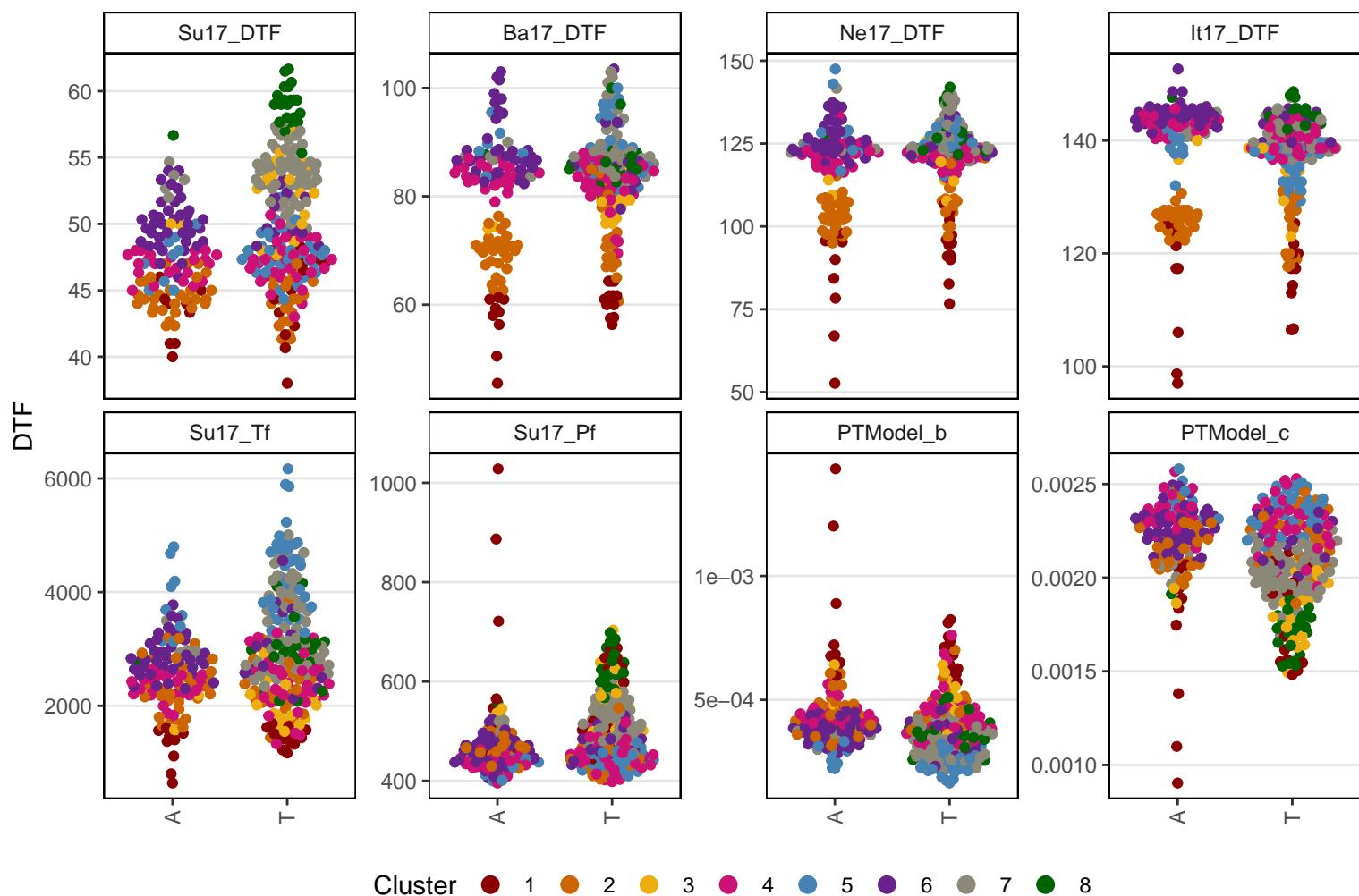
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Cluster ● 1 2 3 4 5 6 7 8

LcPIL ; Myb transcription factor €
640904 ; 1869202

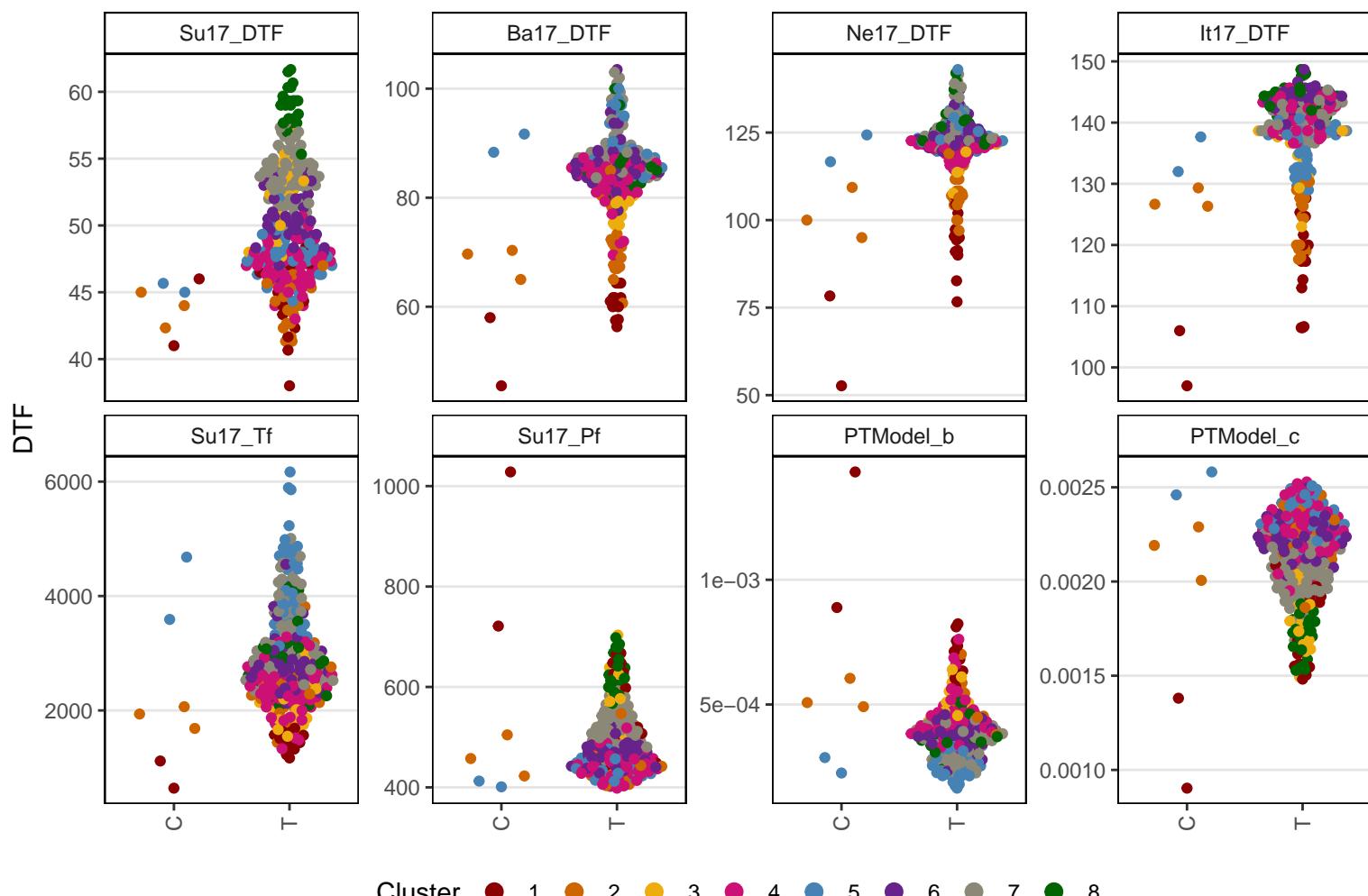
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Cluster ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7 ● 8

Myb transcription factor ϵ ; LcPIL
125065 ; 2635171

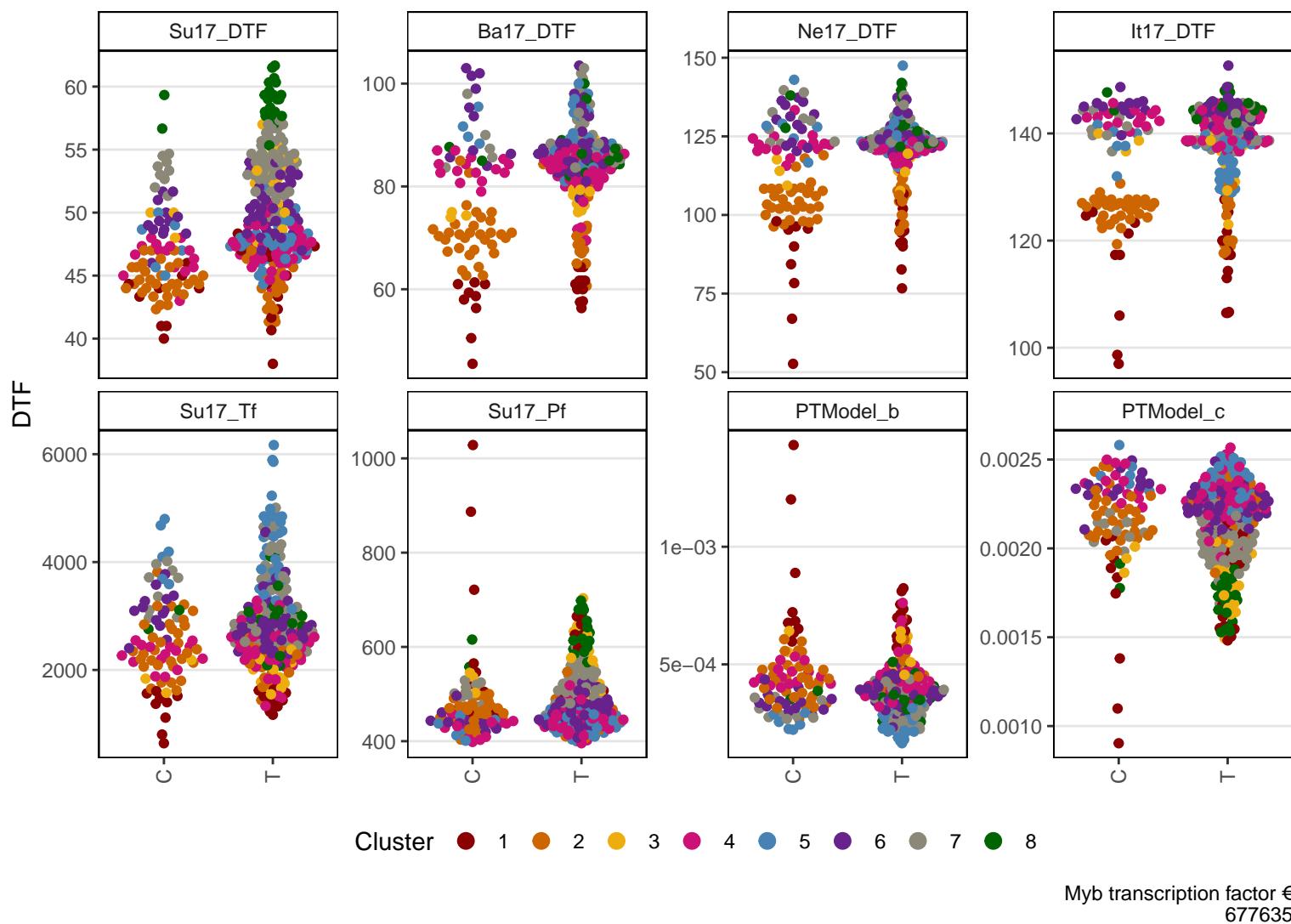
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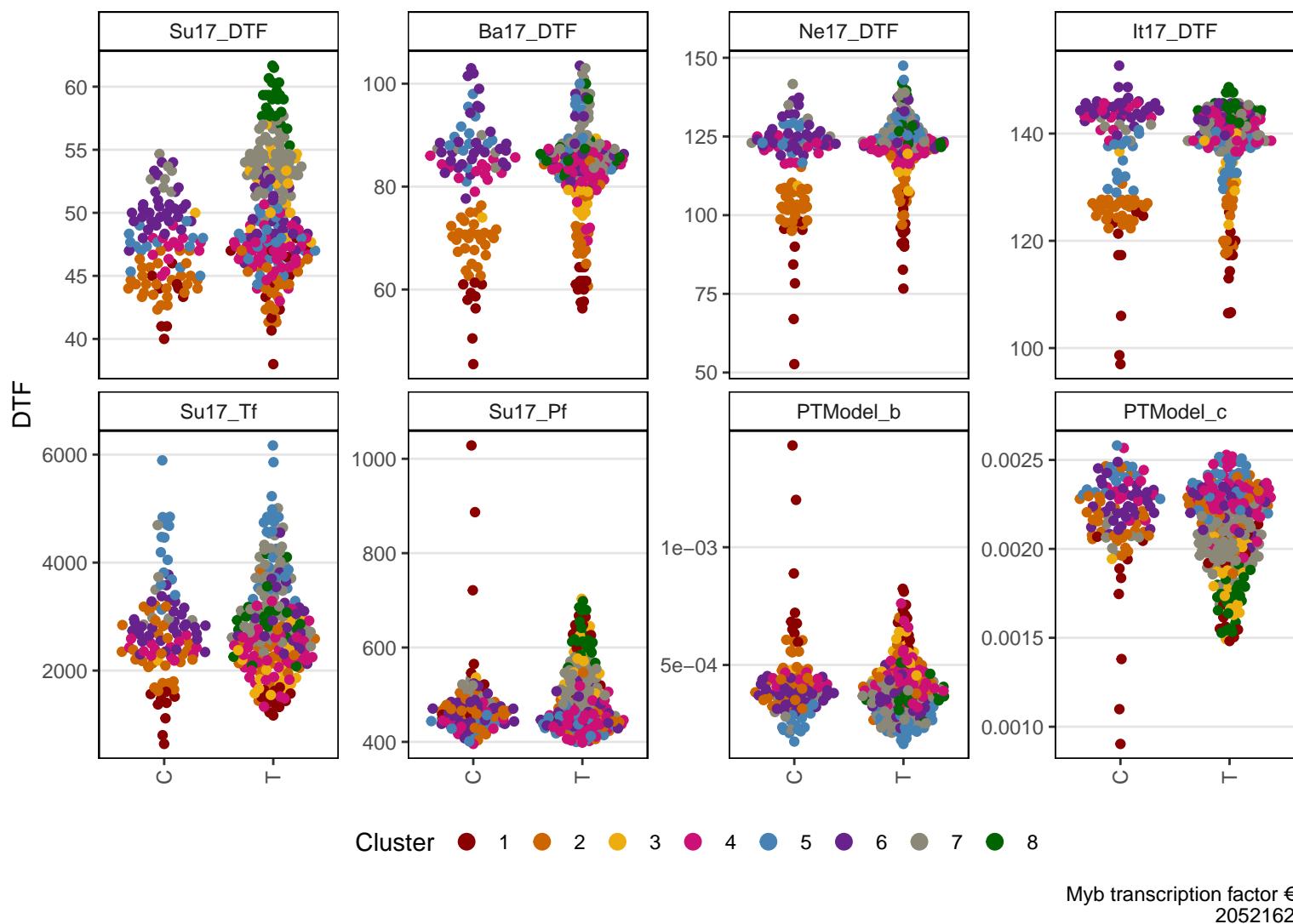
Cluster ● 1 2 3 4 5 6 7 8

Myb transcription factor ϵ ; LcPIL
132067 ; 2642173

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Lcu.2RBY.Chr5p474859776

