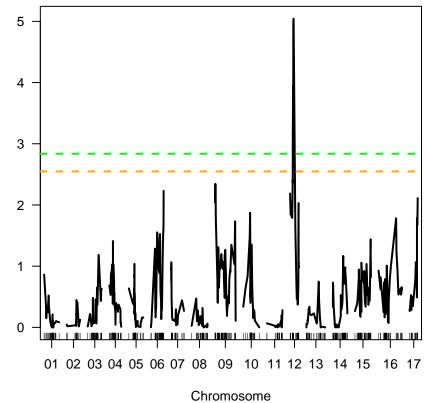
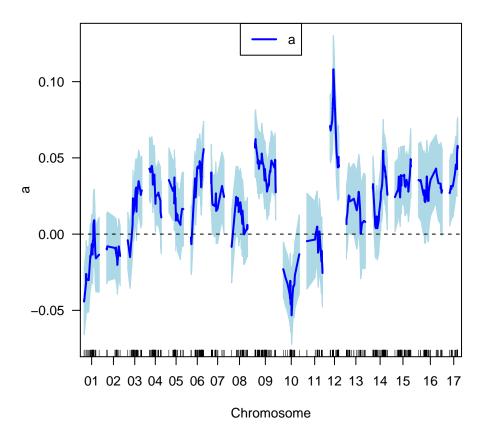


<u>po</u>

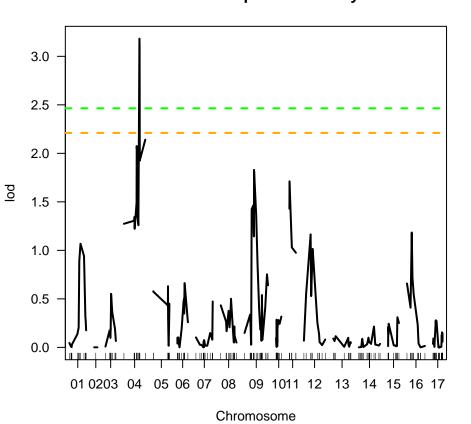
Debilis - Bushy Effect Size

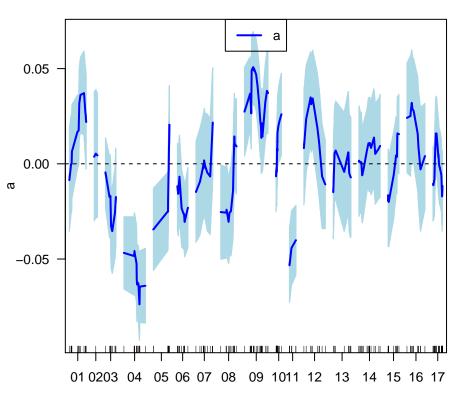




Annuus BC parent - Bushy

Annuus BC parent – Bushy Effect Size

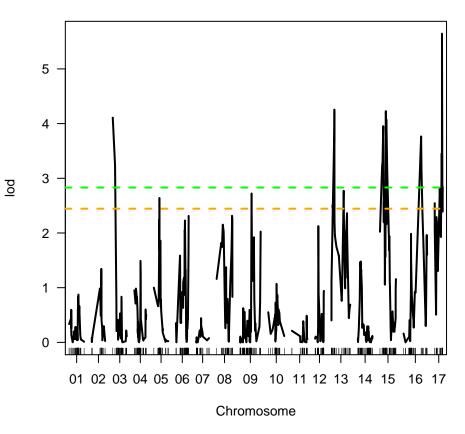








Debilis - CNratio Effect Size



1.0 0.5 0.0 -0.5 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 Chromosome

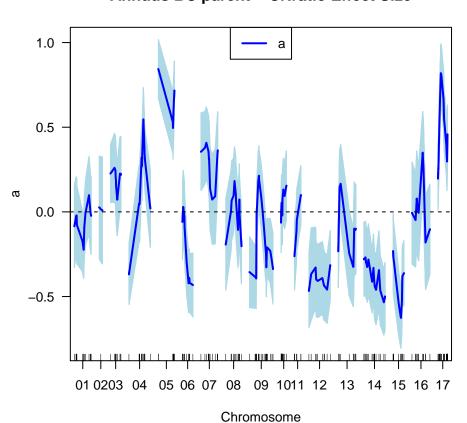
Annuus BC parent - CNratio

6 5 3 2 1 01 0203 04 05 06 07 08 09 1011 12 13 14 15 16 17

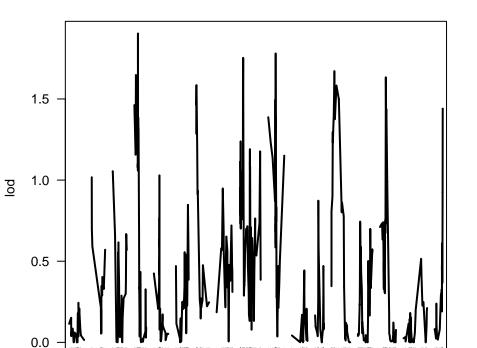
Chromosome

<u>po</u>

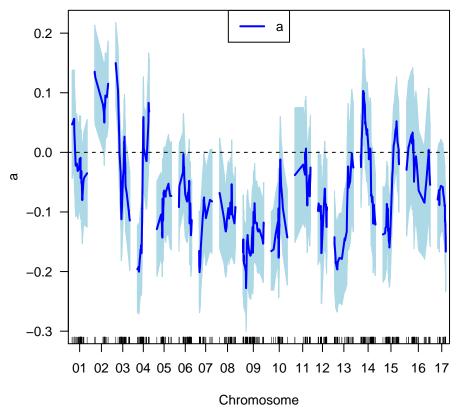
Annuus BC parent – CNratio Effect Size







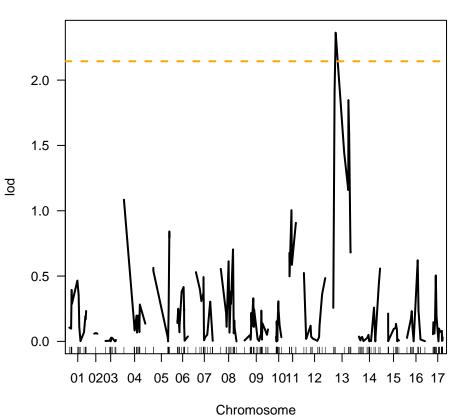
Debilis - ChewDam Effect Size



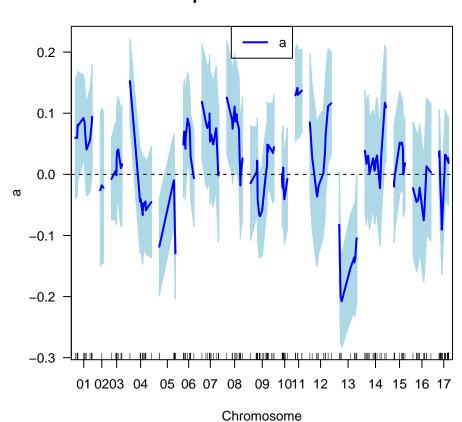
Annuus BC parent - ChewDam

01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17

Chromosome

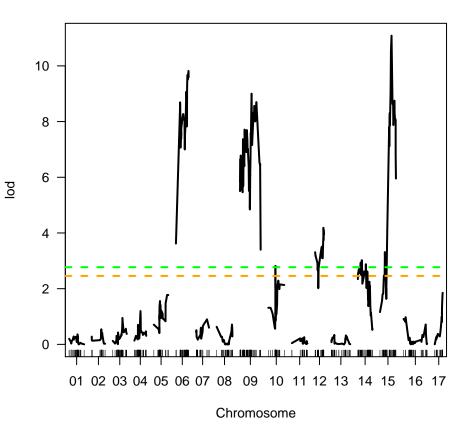


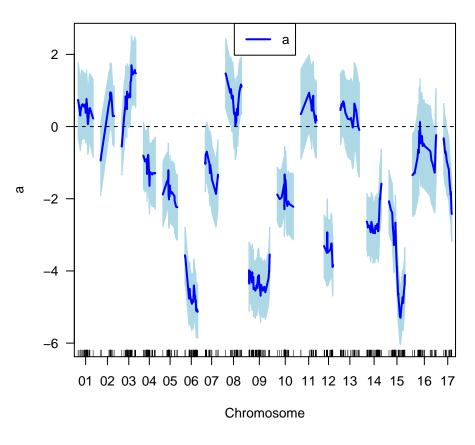
Annuus BC parent – ChewDam Effect Size





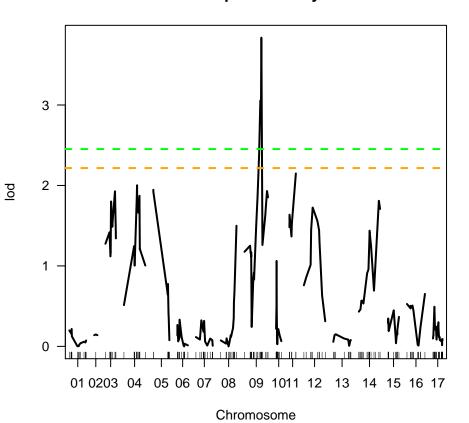
Debilis – DaysToBud Effect Size

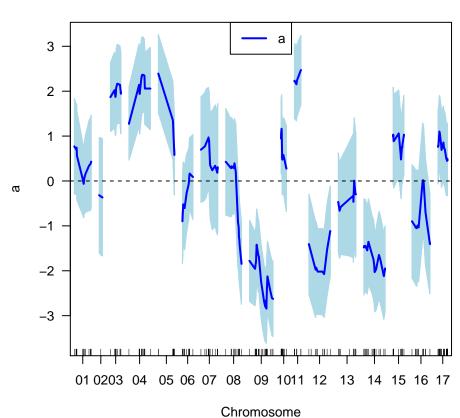




Annuus BC parent - DaysToBud

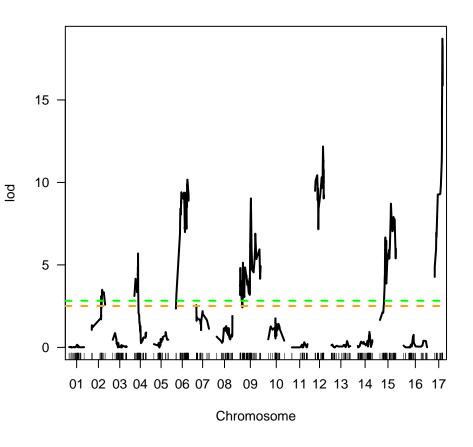
Annuus BC parent – DaysToBud Effect Size

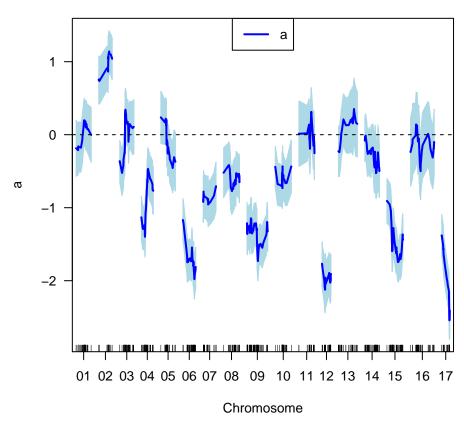






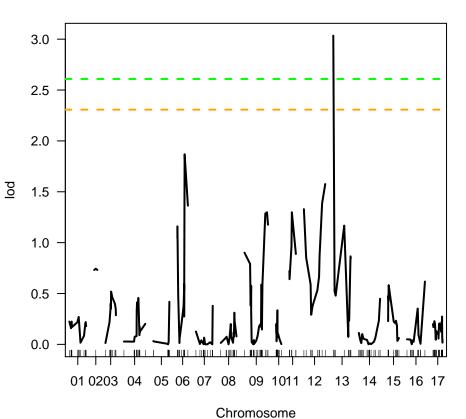
Debilis - DiskDiam Effect Size

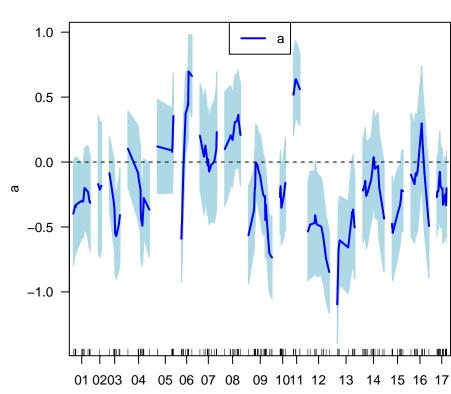




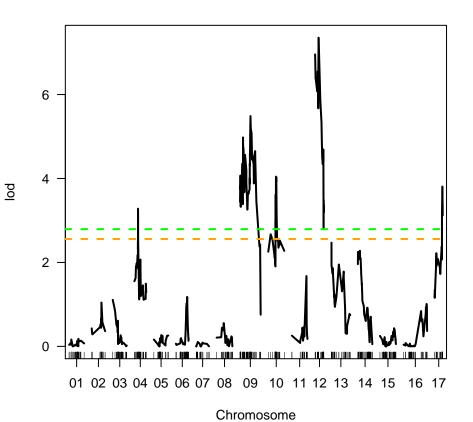
Annuus BC parent - DiskDiam

Annuus BC parent – DiskDiam Effect Size

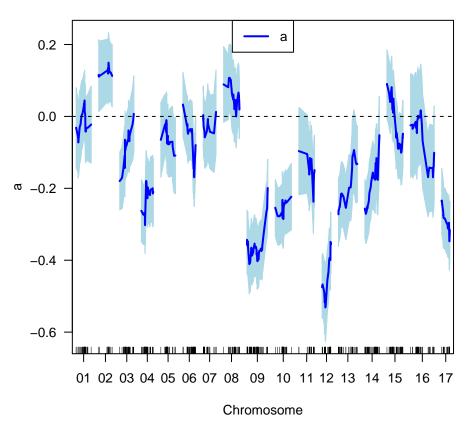




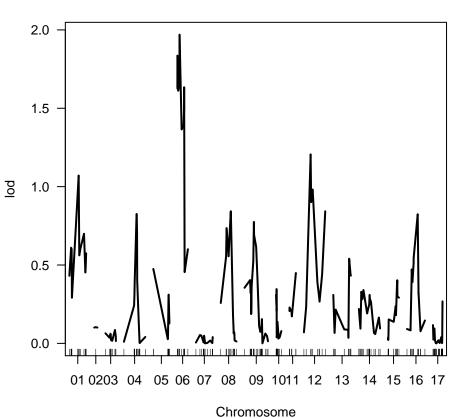




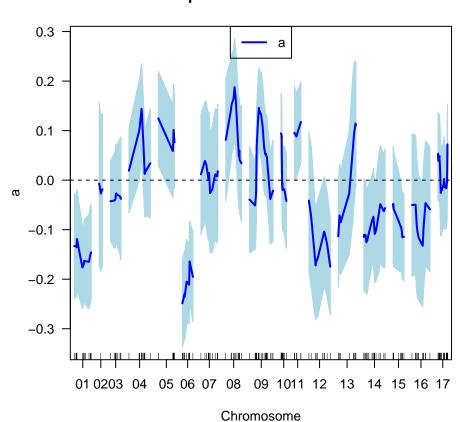
Debilis - GlandDens Effect Size



Annuus BC parent – GlandDens

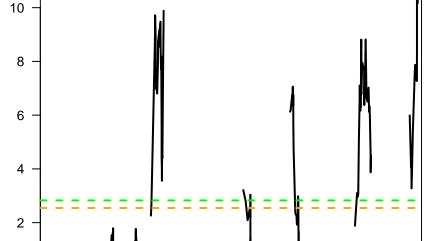


Annuus BC parent - GlandDens Effect Size



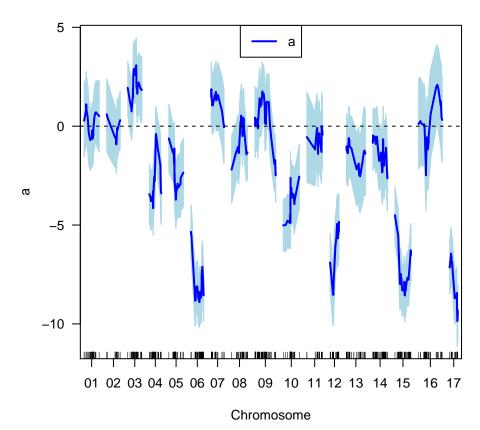






<u>po</u>

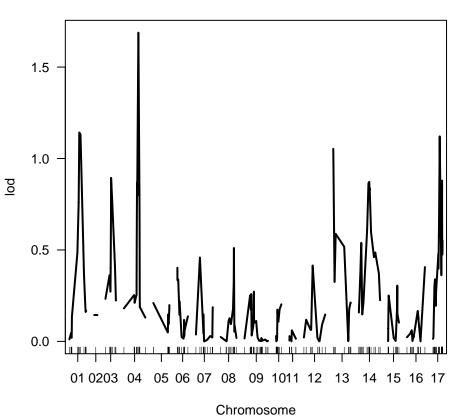
Debilis - GoodSeeds Effect Size



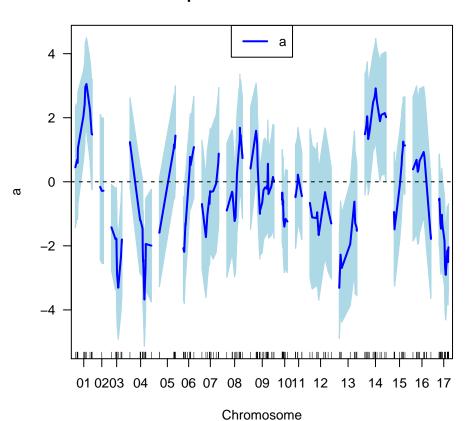
Annuus BC parent - GoodSeeds

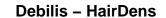
01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17

Chromosome

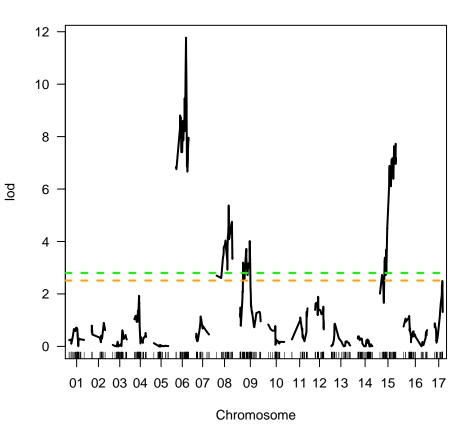


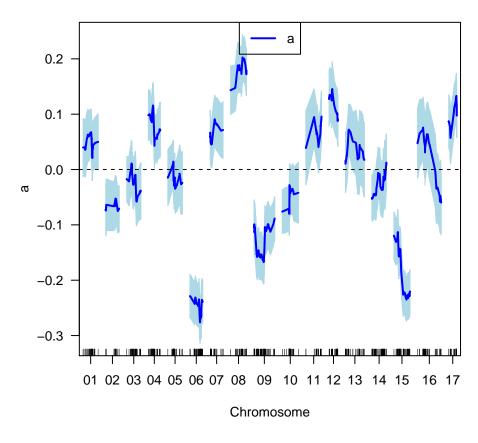
Annuus BC parent – GoodSeeds Effect Size





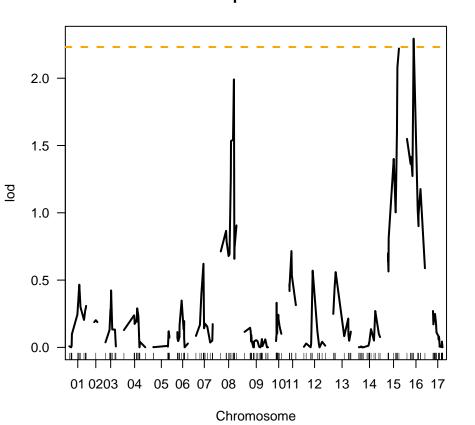
Debilis - HairDens Effect Size

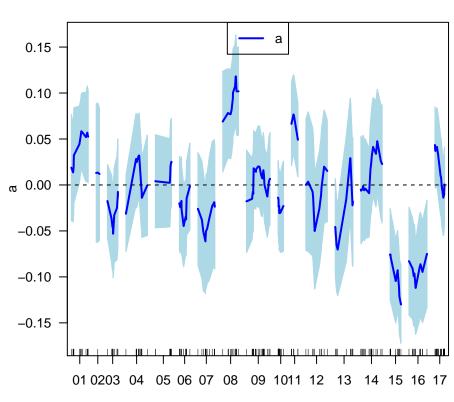


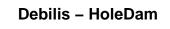


Annuus BC parent - HairDens

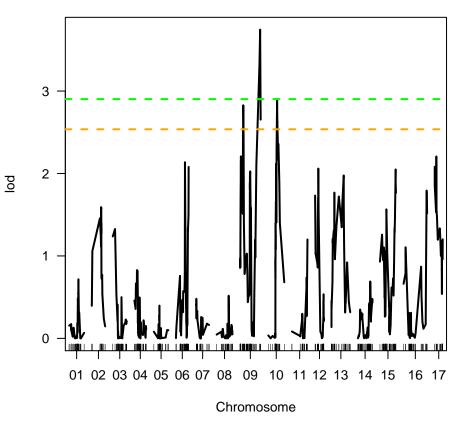
Annuus BC parent – HairDens Effect Size

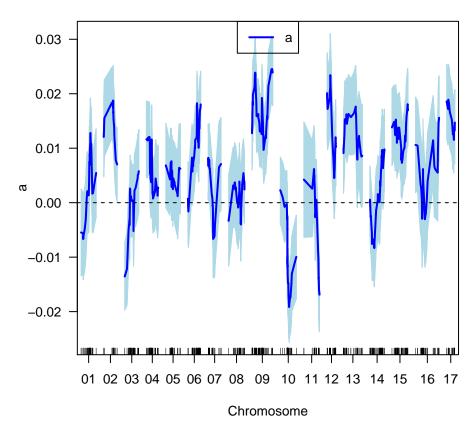






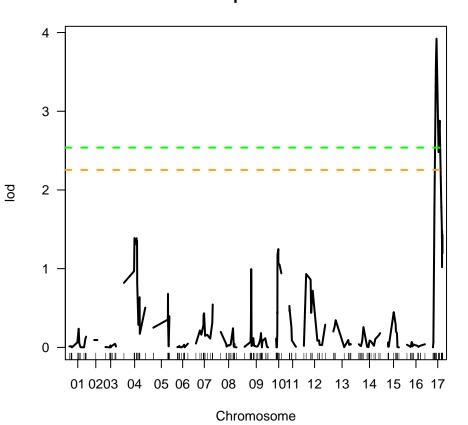
Debilis - HoleDam Effect Size

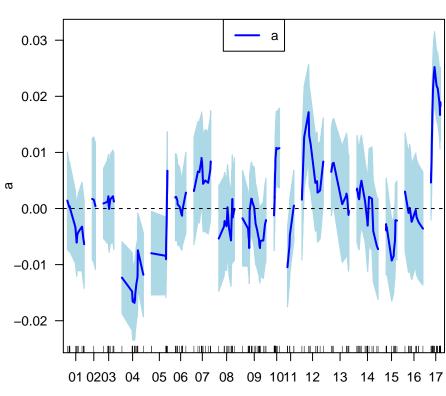


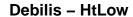


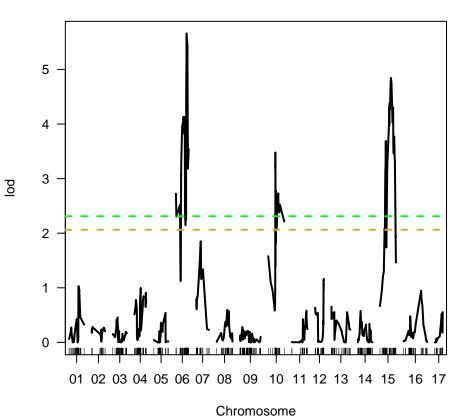
Annuus BC parent - HoleDam

Annuus BC parent – HoleDam Effect Size

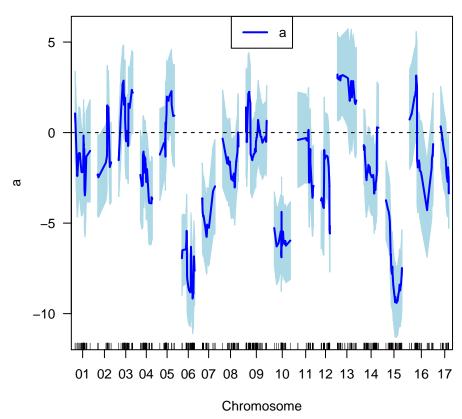




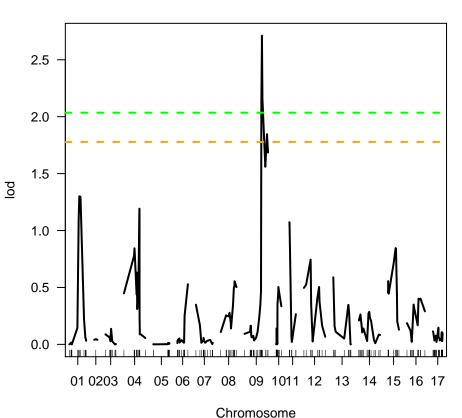




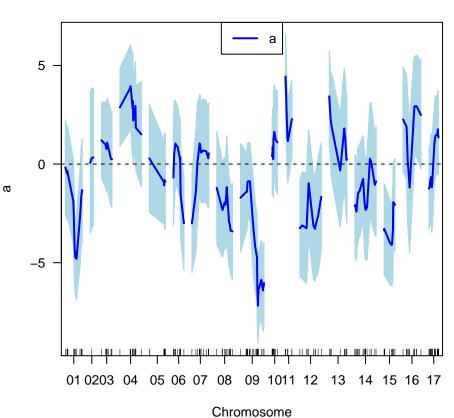
Debilis - HtLow Effect Size



Annuus BC parent - HtLow

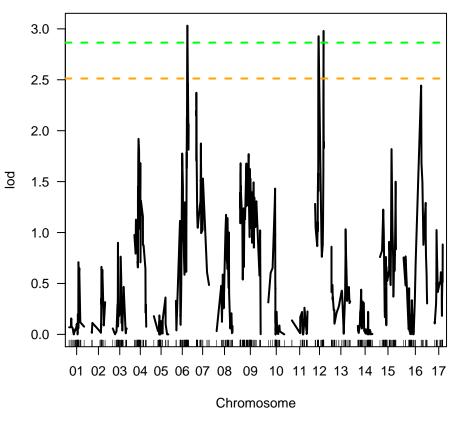


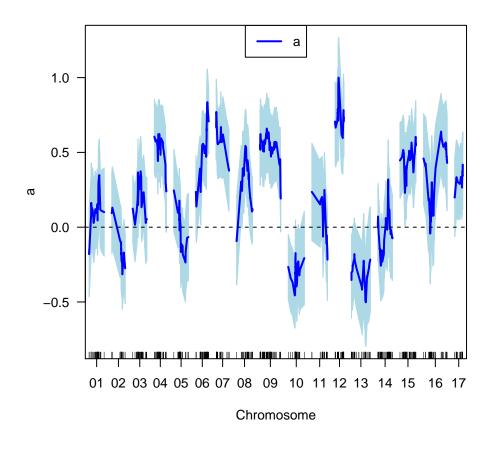
Annuus BC parent - HtLow Effect Size





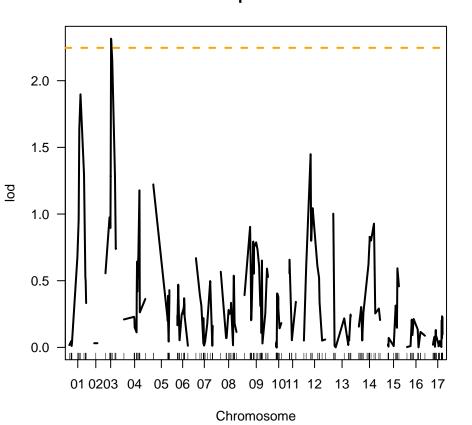
Debilis - InflNum Effect Size

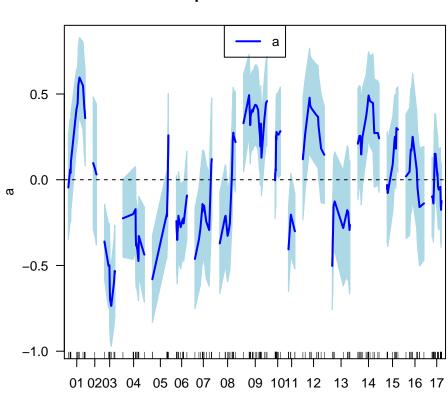




Annuus BC parent - InflNum

Annuus BC parent - InflNum Effect Size







5

4

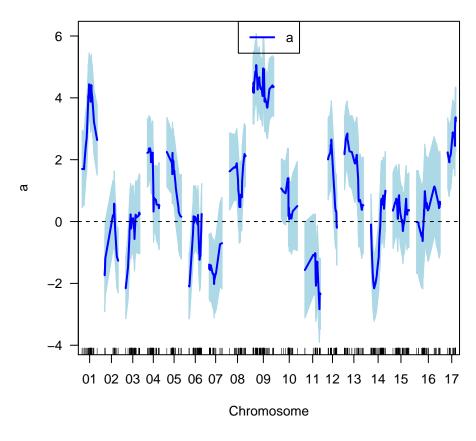
3

2

<u>po</u>

Debilis – Longevity





Annuus BC parent – Longevity

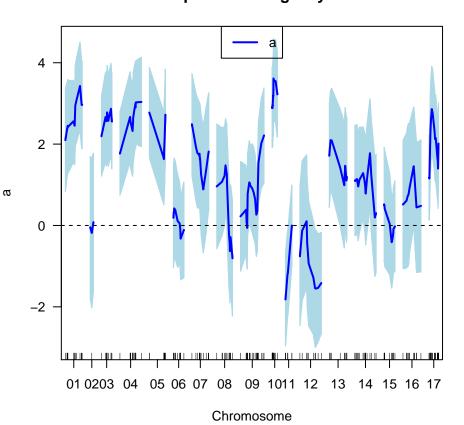
01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17

Chromosome

3.5 3.0 2.5 2.0 po 1.5 1.0 0.5 0.0 01 0203 04 05 06 07 08 09 1011 12 13 14 15 16 17

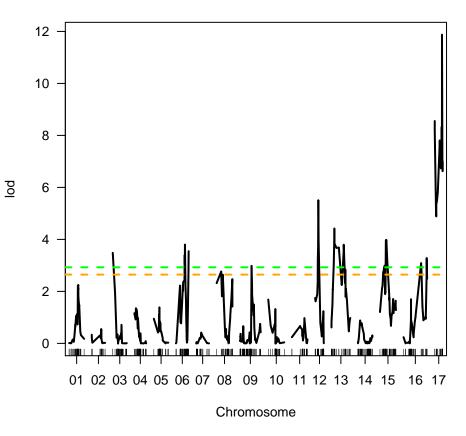
Chromosome

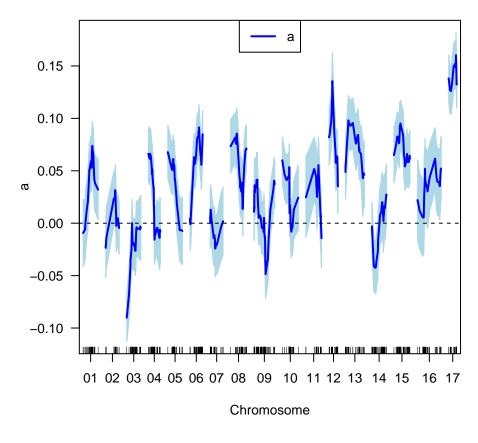
Annuus BC parent - Longevity Effect Size





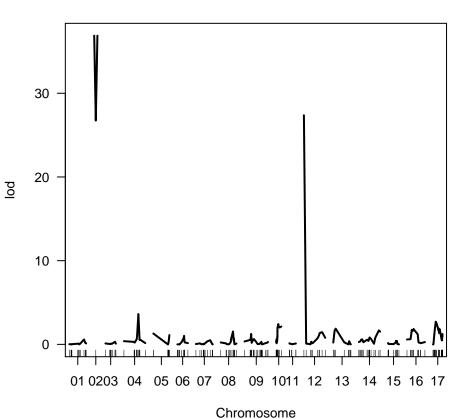
Debilis - MidgeDam Effect Size

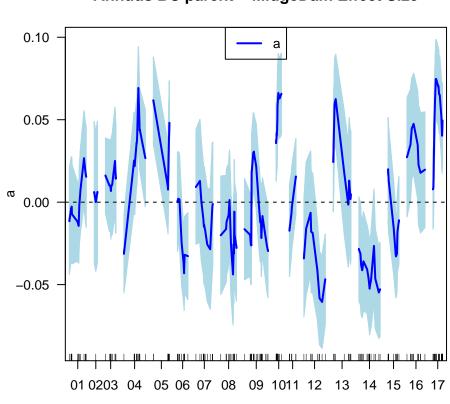




Annuus BC parent – MidgeDam

Annuus BC parent – MidgeDam Effect Size

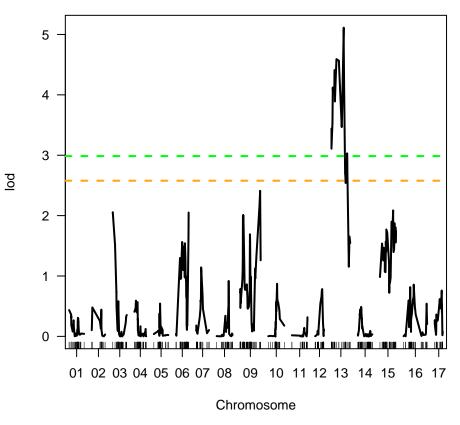


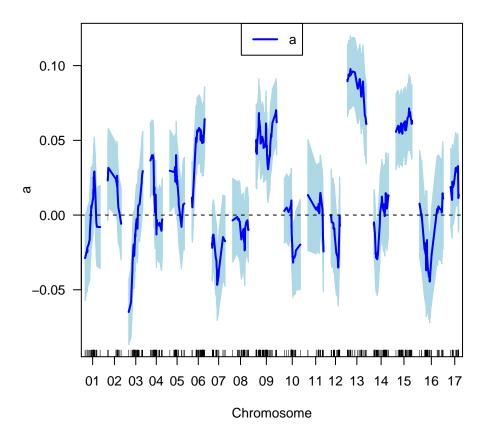




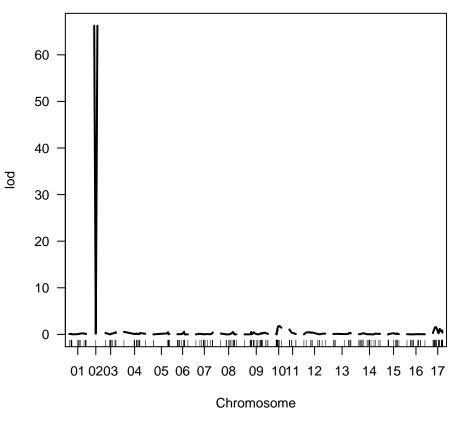


Debilis - RecepDam Effect Size

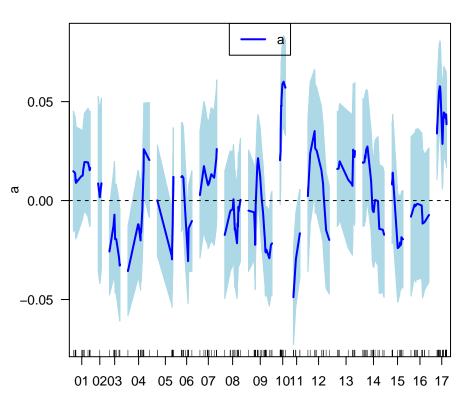




Annuus BC parent – RecepDam



Annuus BC parent - RecepDam Effect Size





5

4

3

2

1 -

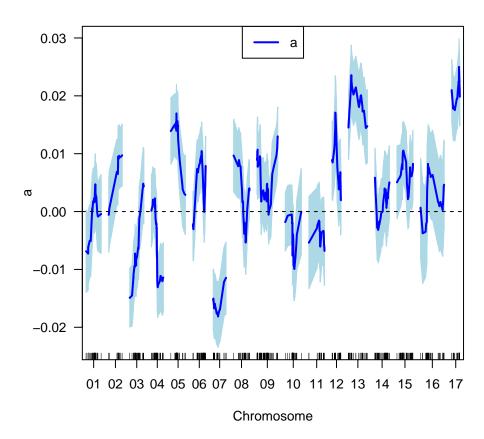
<u>po</u>







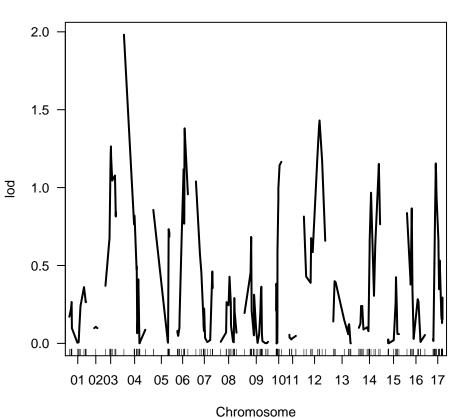
Debilis - RelBrDiam Effect Size



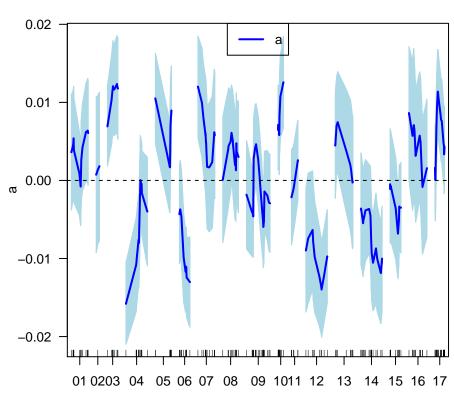
Annuus BC parent - RelBrDiam

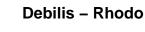
01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17

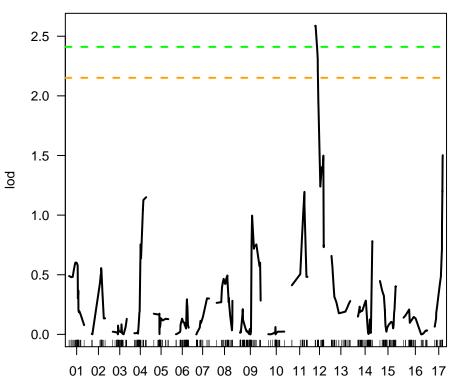
Chromosome



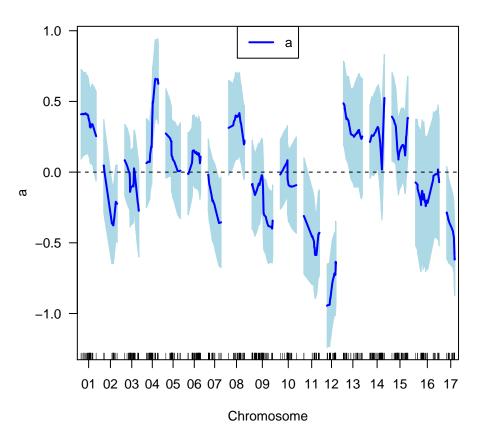
Annuus BC parent - RelBrDiam Effect Size





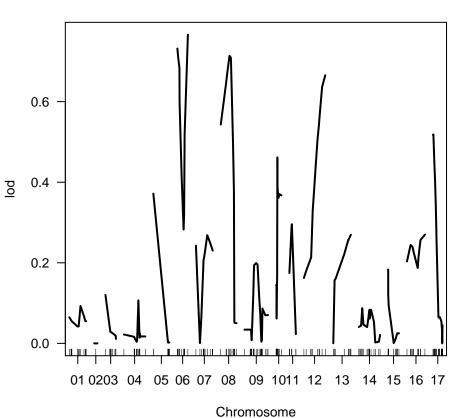


Debilis - Rhodo Effect Size

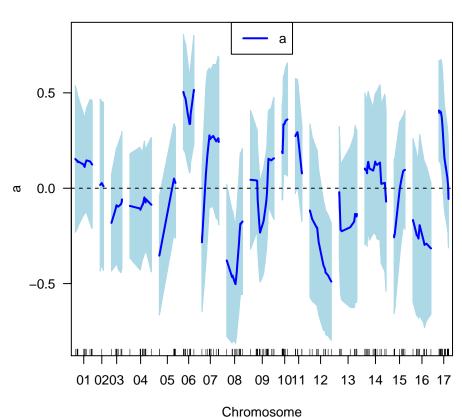


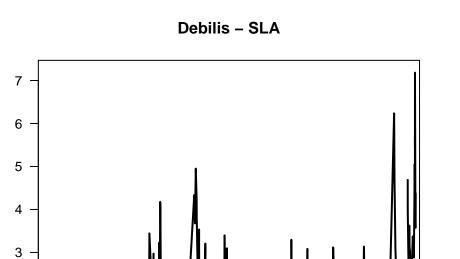
Annuus BC parent - Rhodo

Chromosome



Annuus BC parent - Rhodo Effect Size



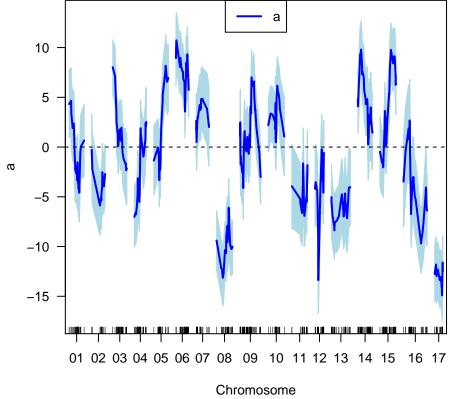


<u>po</u>

2

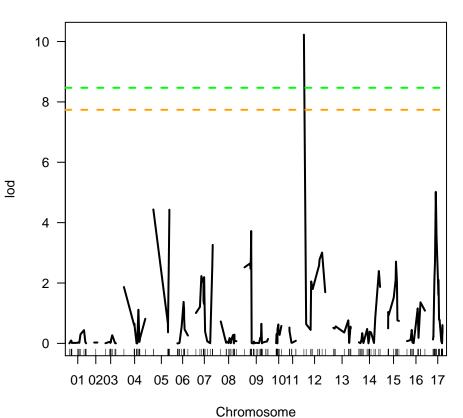
1

Debilis - SLA Effect Size

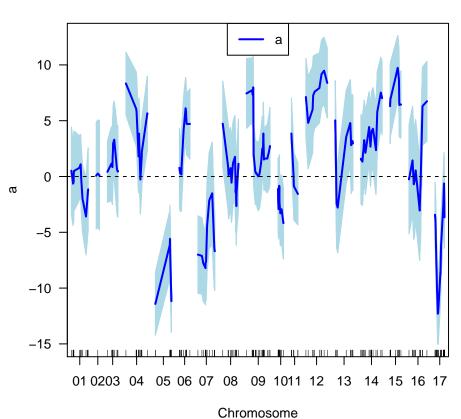


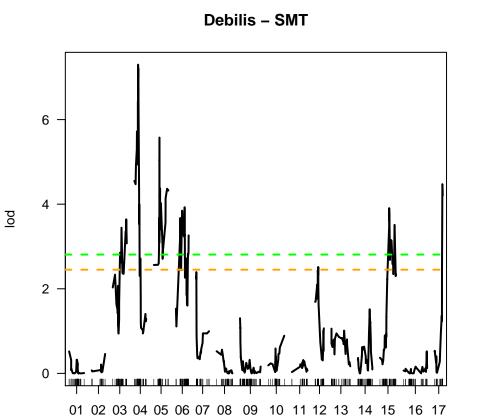
Annuus BC parent – SLA

01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17

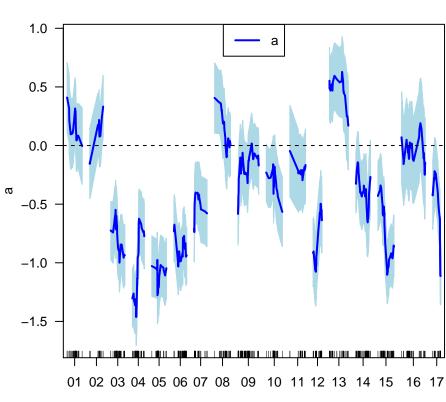


Annuus BC parent – SLA Effect Size



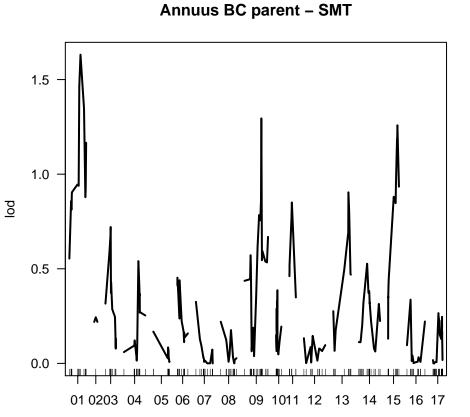


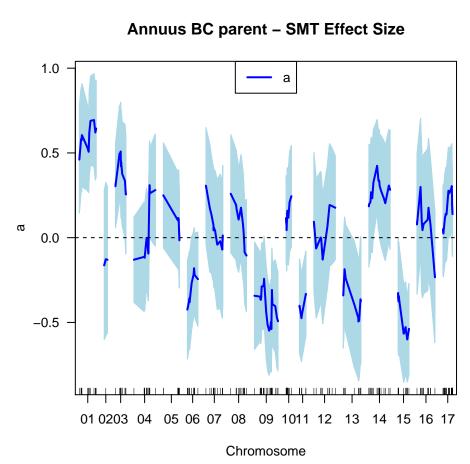
Chromosome

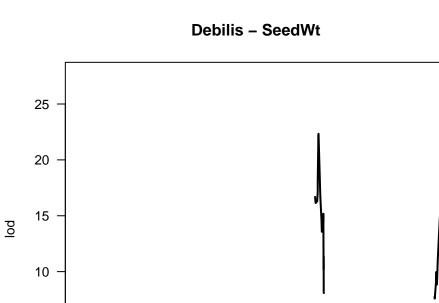


Chromosome

Debilis - SMT Effect Size

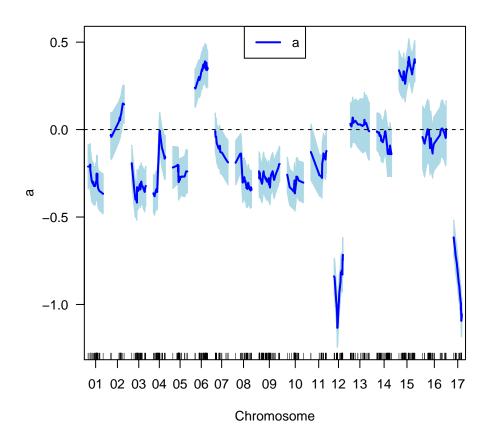






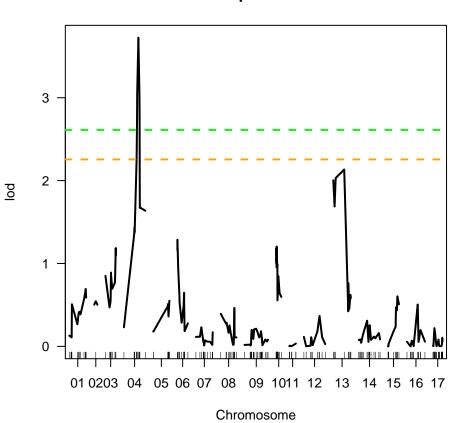
5

Debilis - SeedWt Effect Size

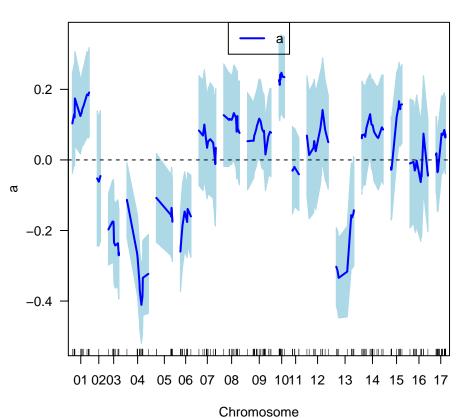


Annuus BC parent – SeedWt

01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17

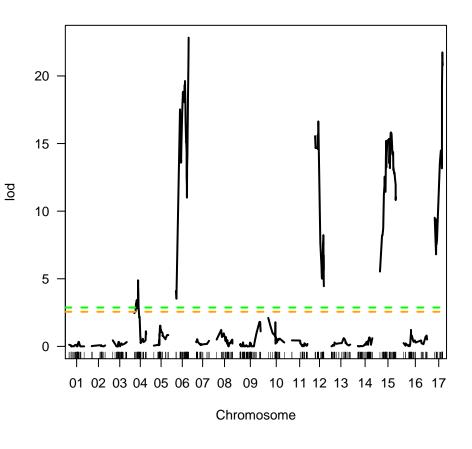


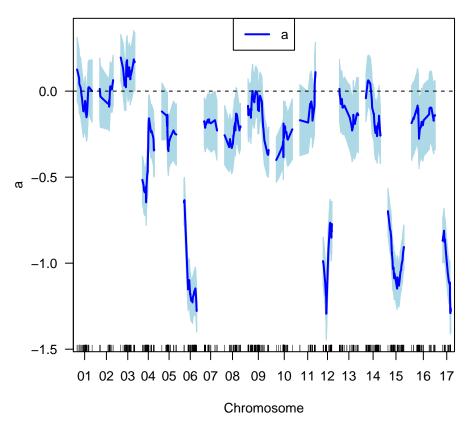
Annuus BC parent – SeedWt Effect Size





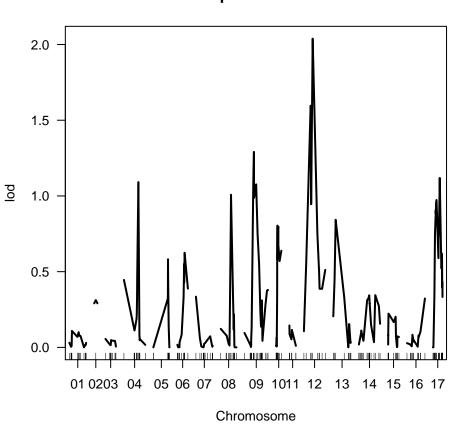
Debilis - SeedsPerInfl Effect Size

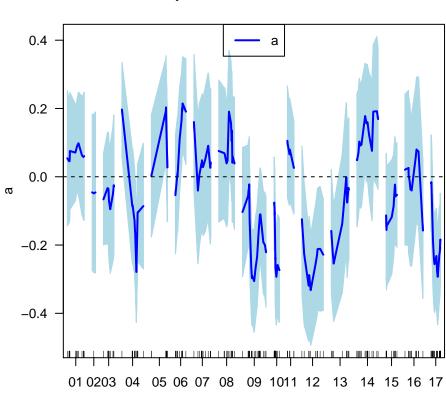


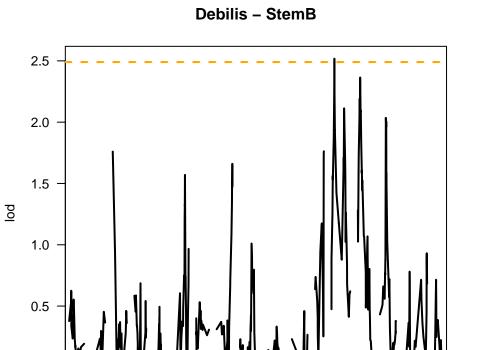


Annuus BC parent - SeedsPerInfl

Annuus BC parent – SeedsPerInfl Effect Size

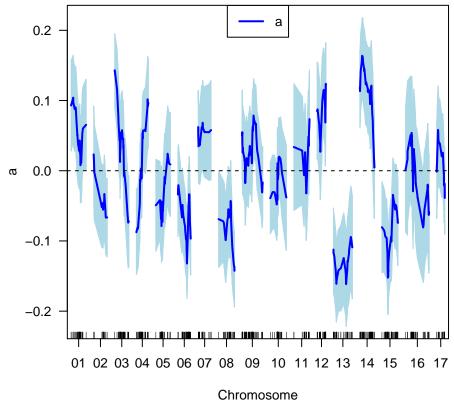






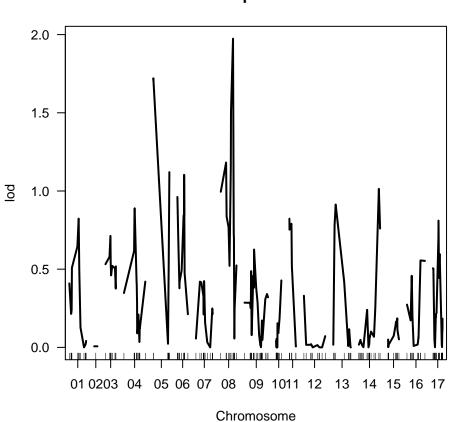
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Debilis - StemB Effect Size

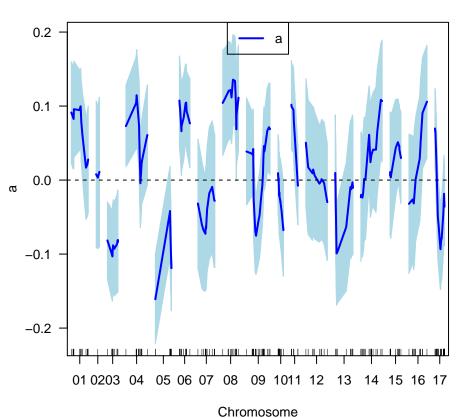


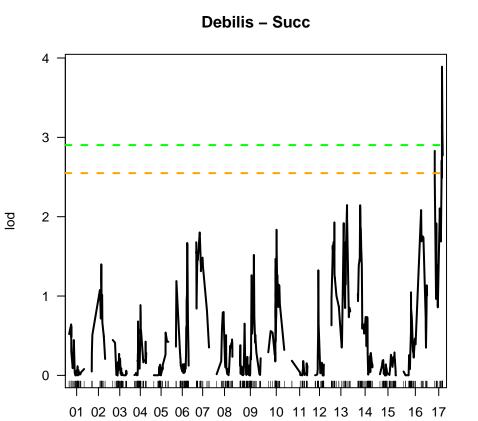
Annuus BC parent - StemB

01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17

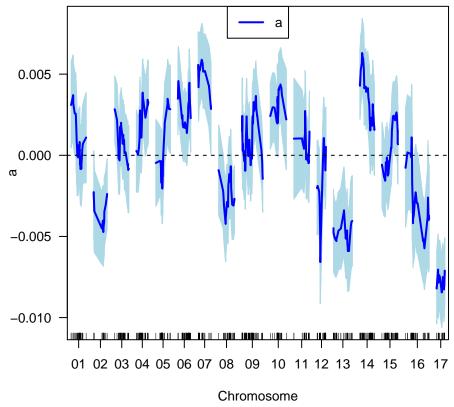


Annuus BC parent – StemB Effect Size

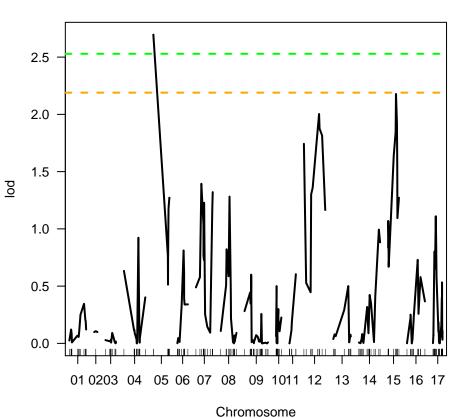




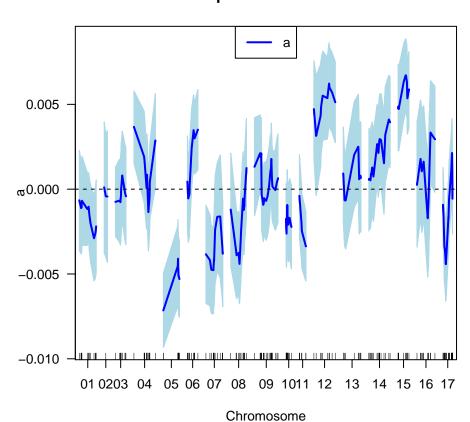
Debilis - Succ Effect Size

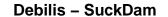


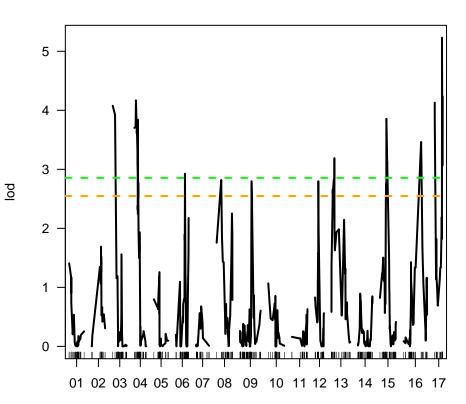
Annuus BC parent - Succ



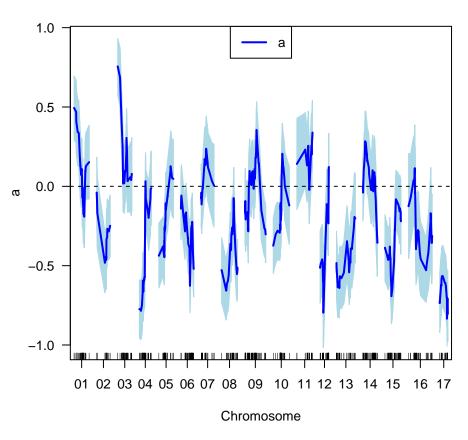
Annuus BC parent - Succ Effect Size





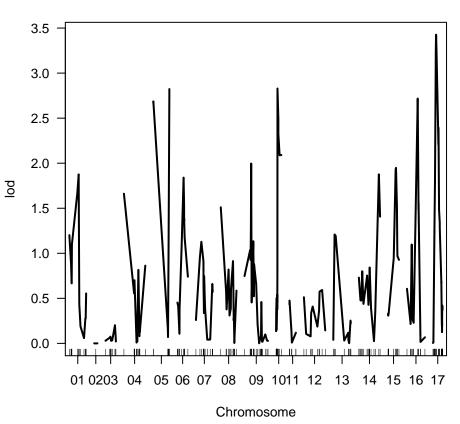


Debilis - SuckDam Effect Size

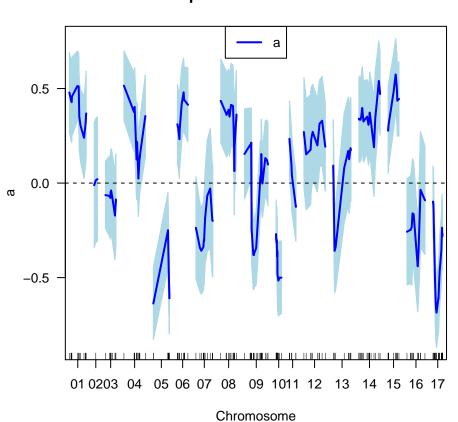


Annuus BC parent - SuckDam

Chromosome

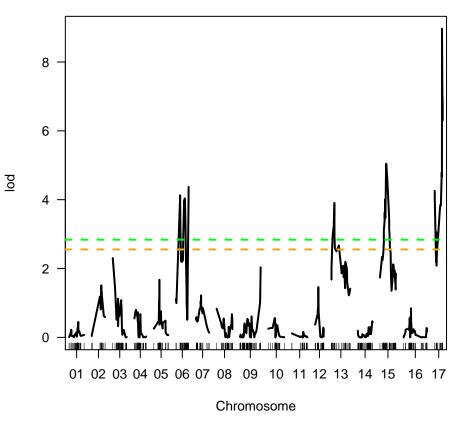


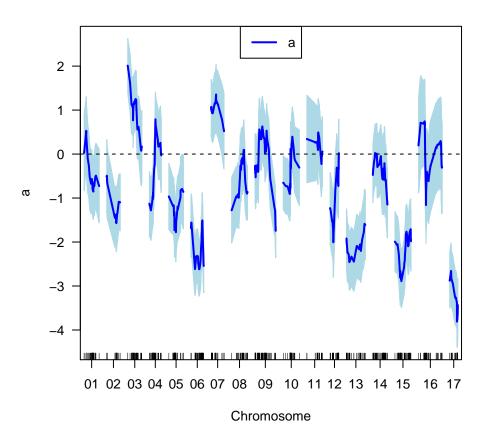
Annuus BC parent - SuckDam Effect Size





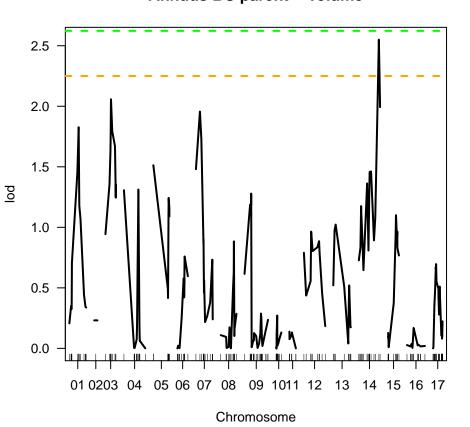
Debilis - Volume Effect Size

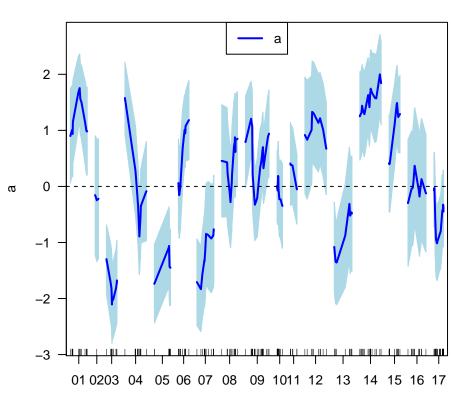


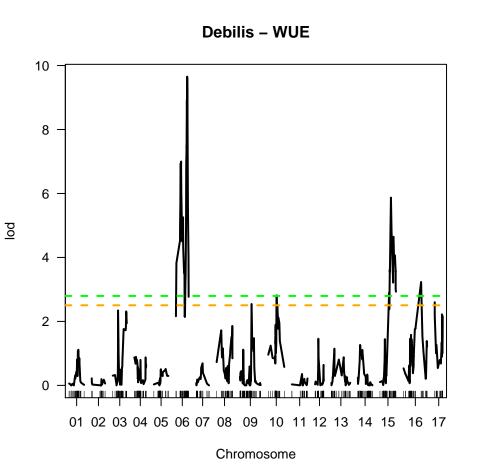


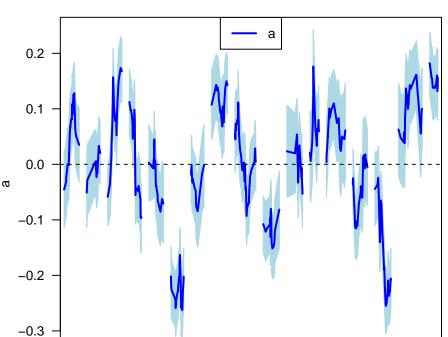
Annuus BC parent – Volume

Annuus BC parent – Volume Effect Size



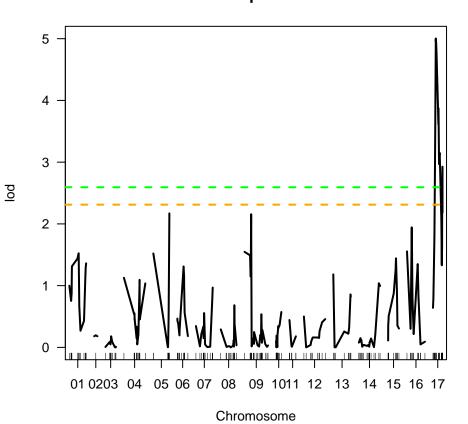






Debilis – WUE Effect Size

Annuus BC parent – WUE



Annuus BC parent – WUE Effect Size

01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17

