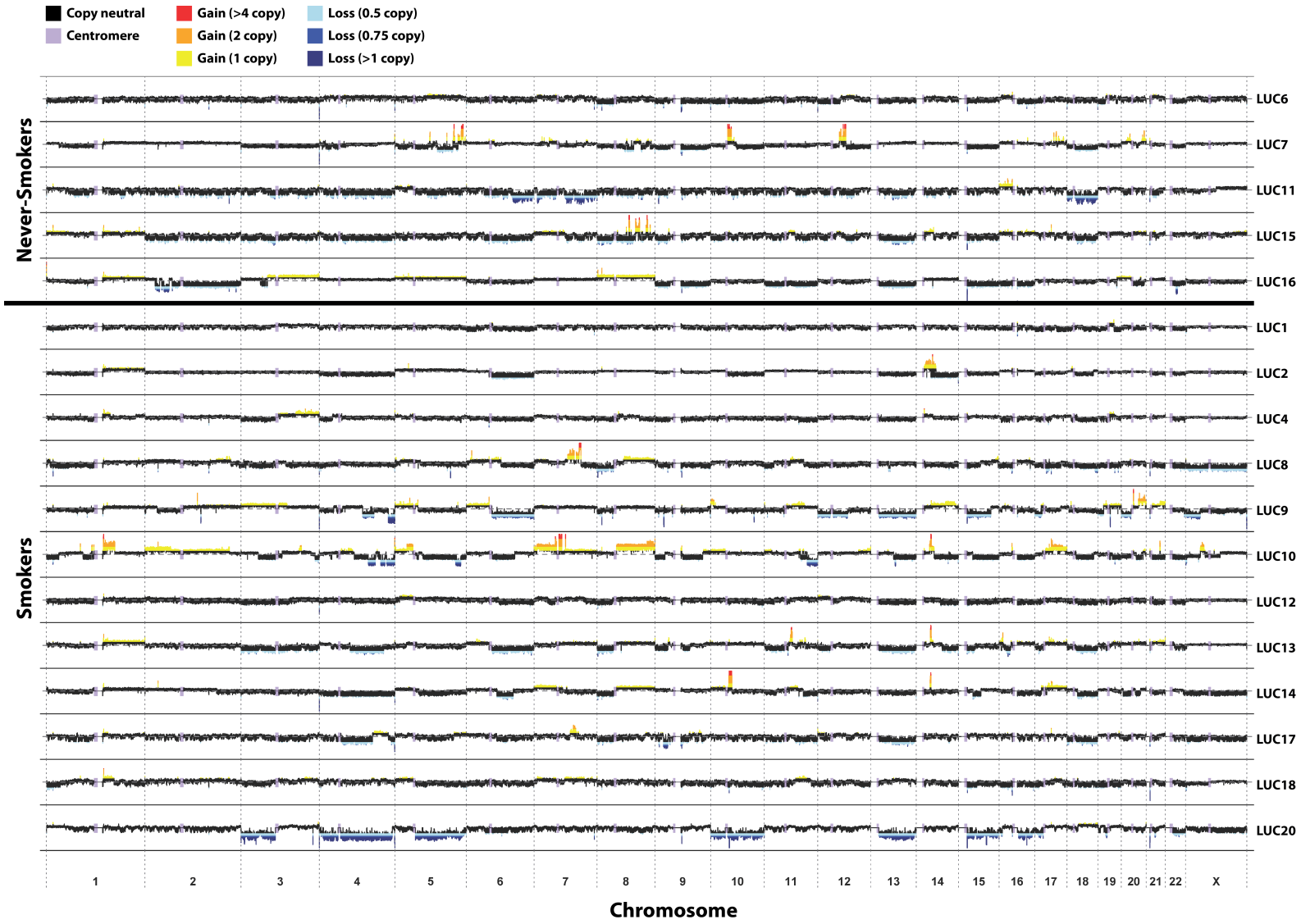
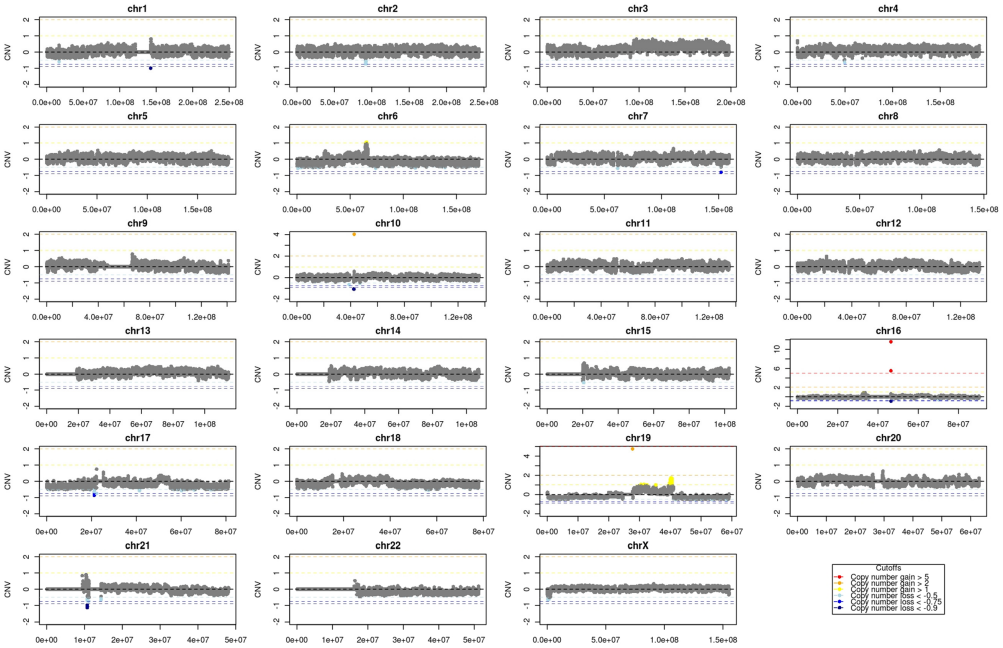

Copy neutral
Centromere
Gain (>4 copy)
Gain (2 copy)
Gain (1 copy)
Loss (0.5 copy)
Loss (0.75 copy)
Loss (>1 copy)
Never-Smokers
Smokers
LUC6
LUC7
LUC11
LUC15
LUC16
LUC1
LUC2
LUC4
LUC8
LUC9
LUC10
LUC12
LUC13
LUC14
LUC17
LUC18
LUC20
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 X
Chromosome

LUC1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chr17
chr18
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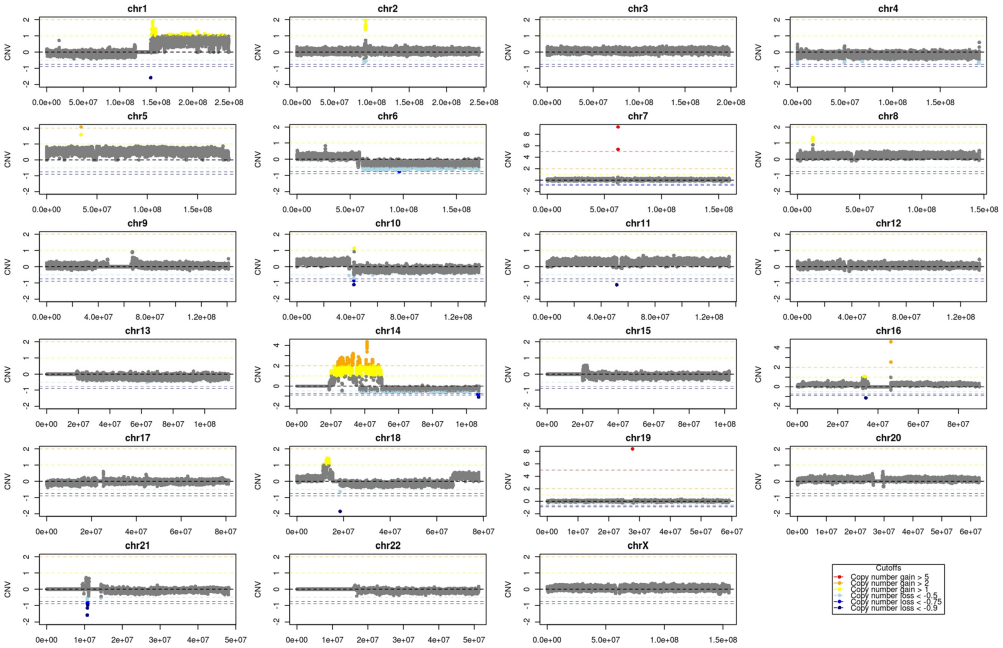
chr20
chr21
chr22
chrX
CNV
Cutoffs
Copy number gain > 5
Copy number gain > 4
Copy number gain > 1
Copy number loss < -0.5
Copy number loss < -0.75
Copy number loss < -0.9

LUC2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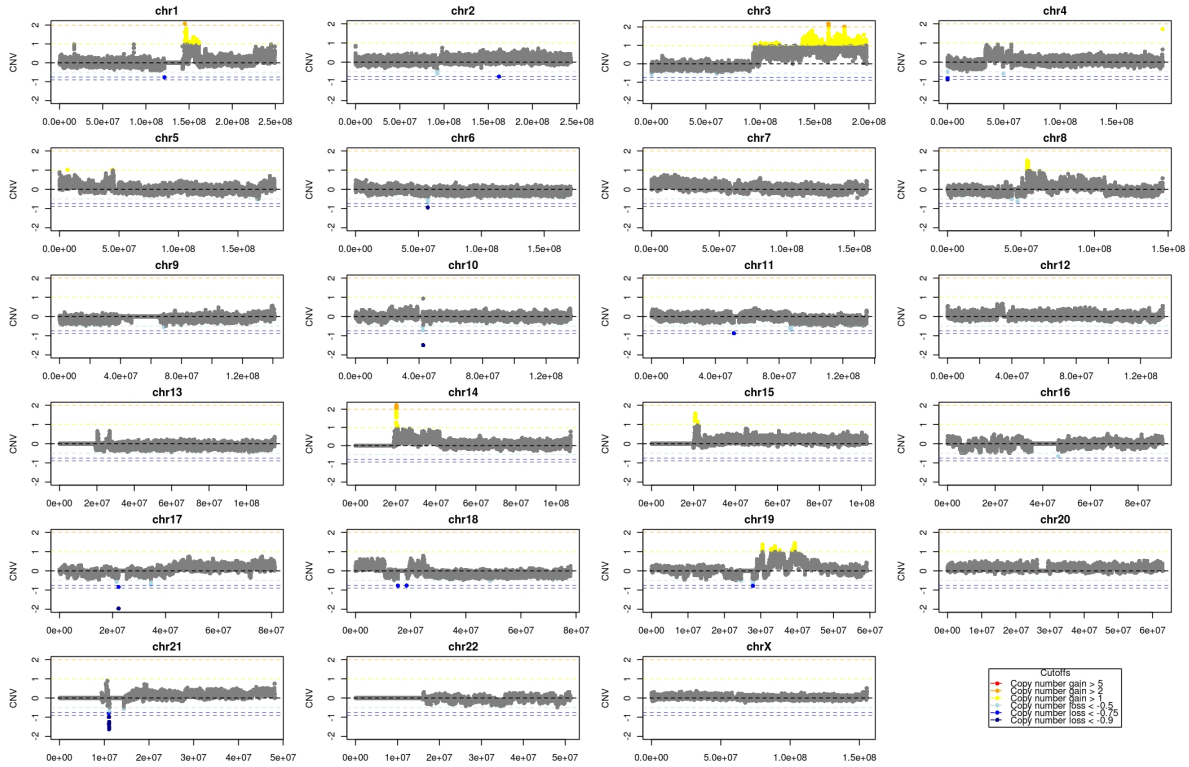
chr19
chr20
chr21
chr22
chrX
CNV
Cutoffs
Copy number gain > 0.5
Copy number gain > 1
Copy number gain > 2
Copy number loss < -0.5
Copy number loss < -0.75
Copy number loss < -0.9

LUC4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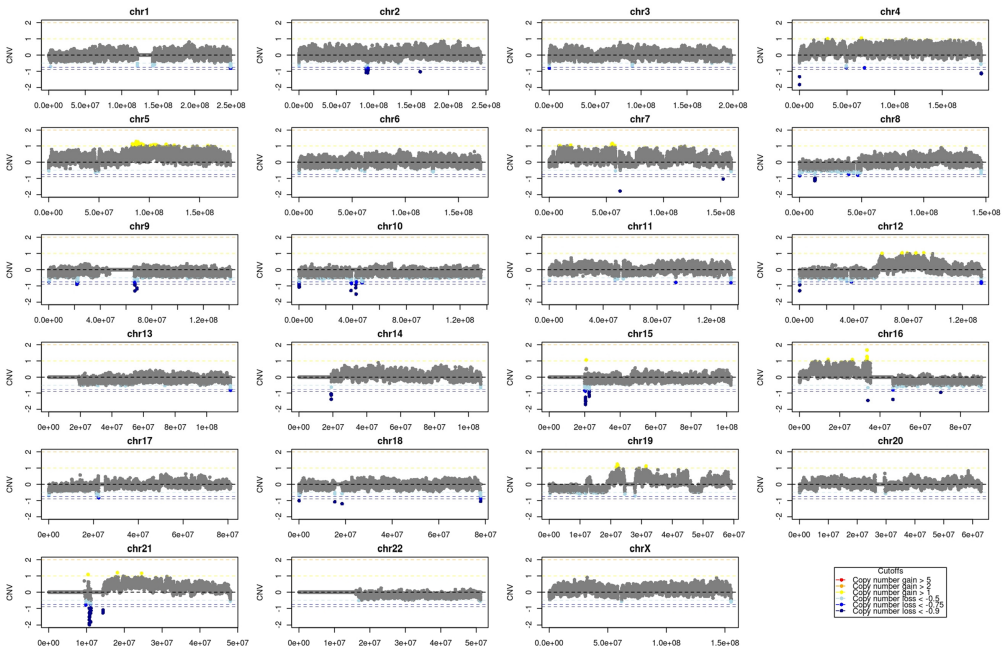
chr21
chr22
chrX
CNV
Cutoffs
Copy number gain > 5
Copy number gain > 2
Copy number gain > 1
Copy number loss < -0.5
Copy number loss < -0.75
Copy number loss < -0.9

LUC6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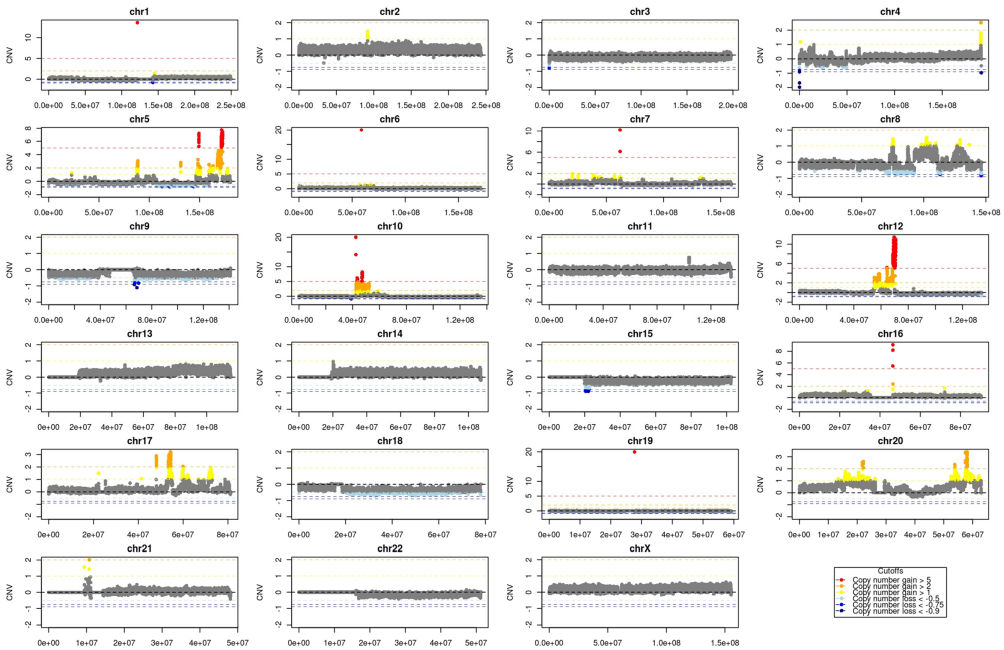
chr22
chrX
CNV
Cutoffs
Copy number gain > 5
Copy number gain > 2
Copy number gain > 1
Copy number loss < -0.6
Copy number loss < -0.75
Copy number loss < -0.9

LUC7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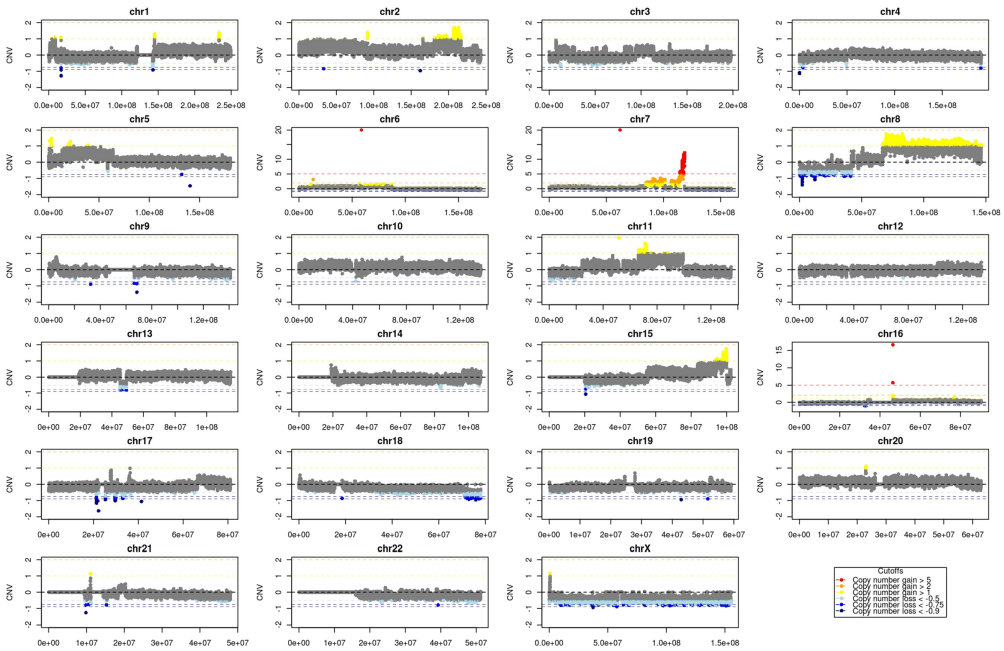
chrX
CNV
Cutoffs
Copy number gain > 5
Copy number gain > 2
Copy number gain > 1
Copy number loss < -0.4
Copy number loss < -0.75
Copy number loss < -0.9

LUC8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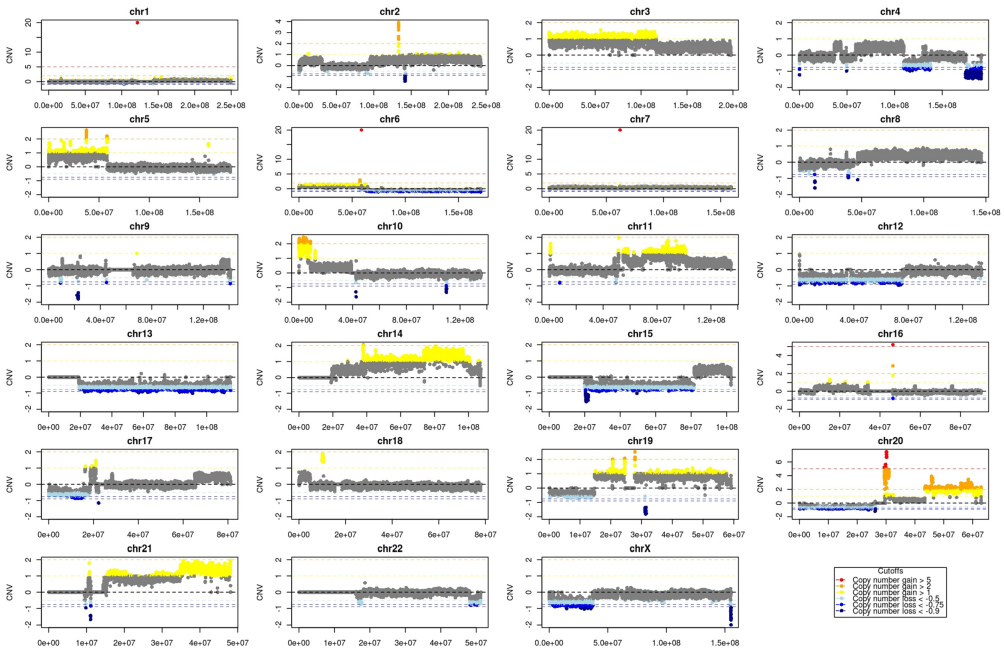
chrX
CNV
Cutoffs
Copy number gain > 5
Copy number gain > 2
Copy number gain > 1
Copy number loss < -0.4
Copy number loss < -0.75
Copy number loss < -0.9

LUC9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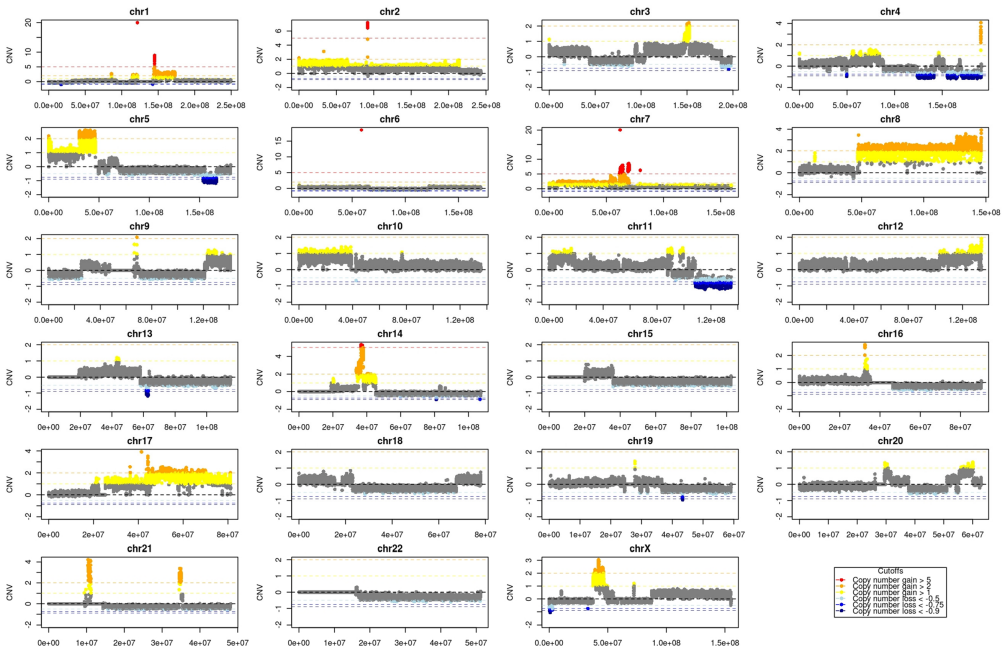
CNV
Cutoffs
Copy number gain > 5
Copy number gain > 2
Copy number gain > 1
Copy number loss < -0.4
Copy number loss < -0.75
Copy number loss < -0.9

LUC10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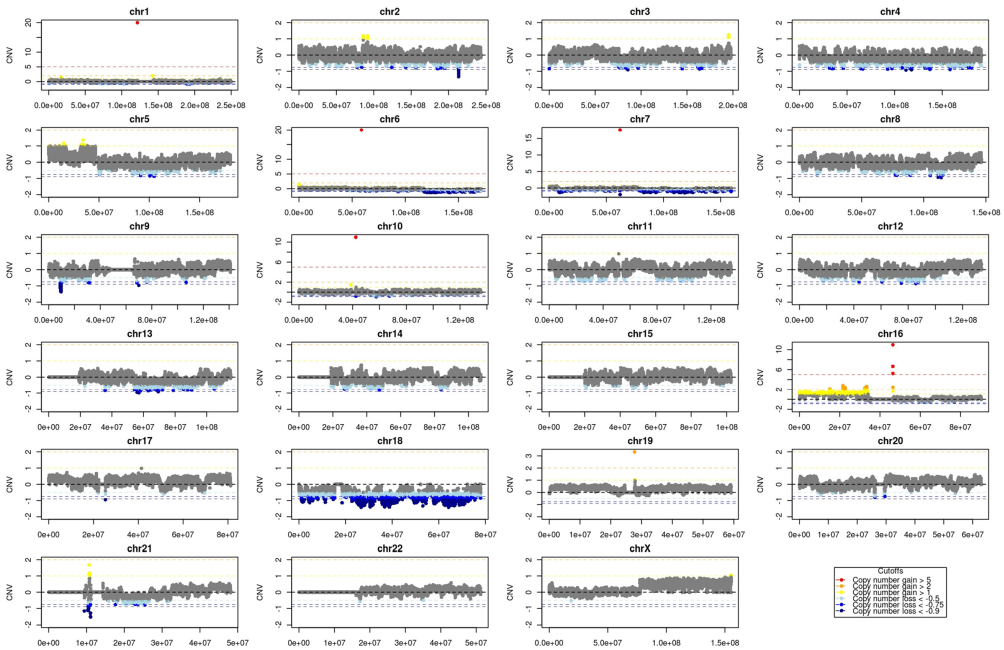
CNV
Cutoffs
Copy number gain > 5
Copy number gain > 2
Copy number gain > 1
Copy number loss < -0.4
Copy number loss < -0.75
Copy number loss < -0.9

LUC11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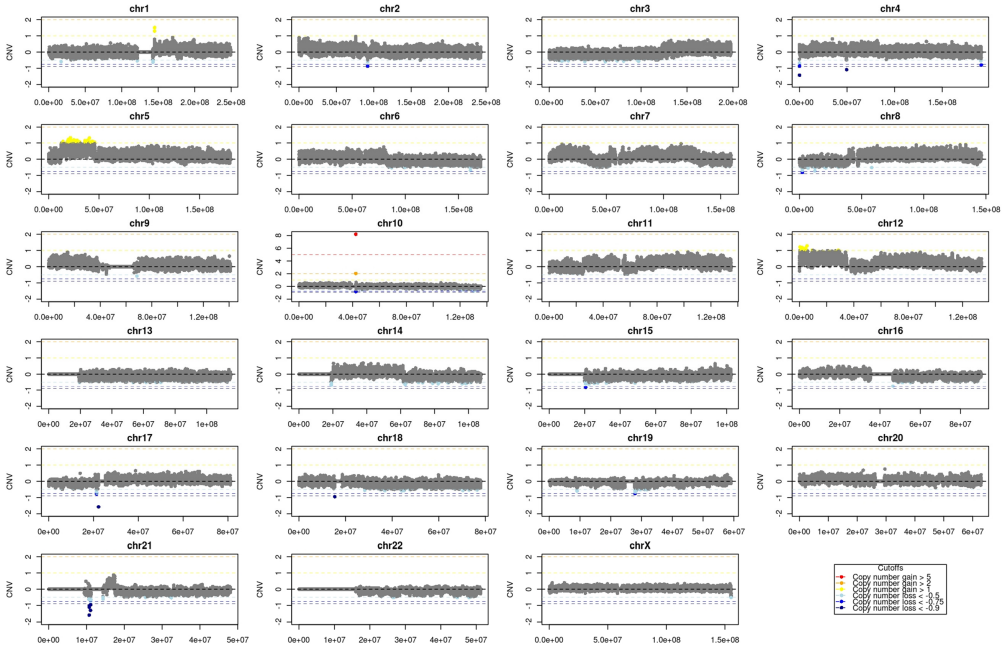
CNV
Cutoffs
Copy number gain > 5
Copy number gain > 2
Copy number gain > 1
Copy number loss < -0.6
Copy number loss < -0.75
Copy number loss < -0.9

LUC12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CNV
Cutoffs
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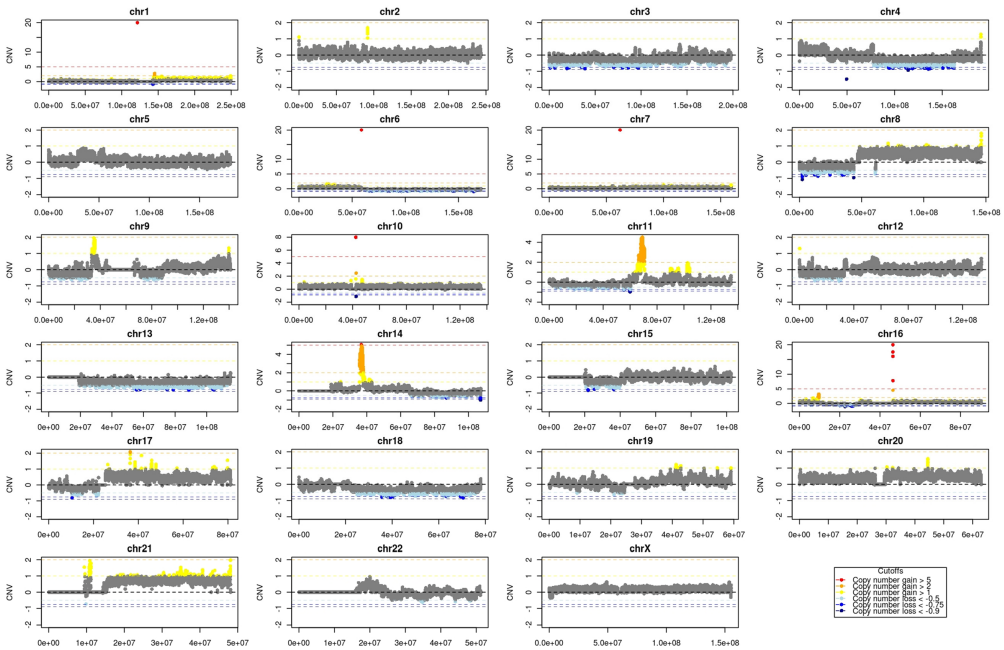
Copy number gain > 2
Copy number gain > 1
Copy number loss < -0.6
Copy number loss < -0.75
Copy number loss < -0.9

LUC13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CNV
Cutoffs
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Copy number loss < -0.4
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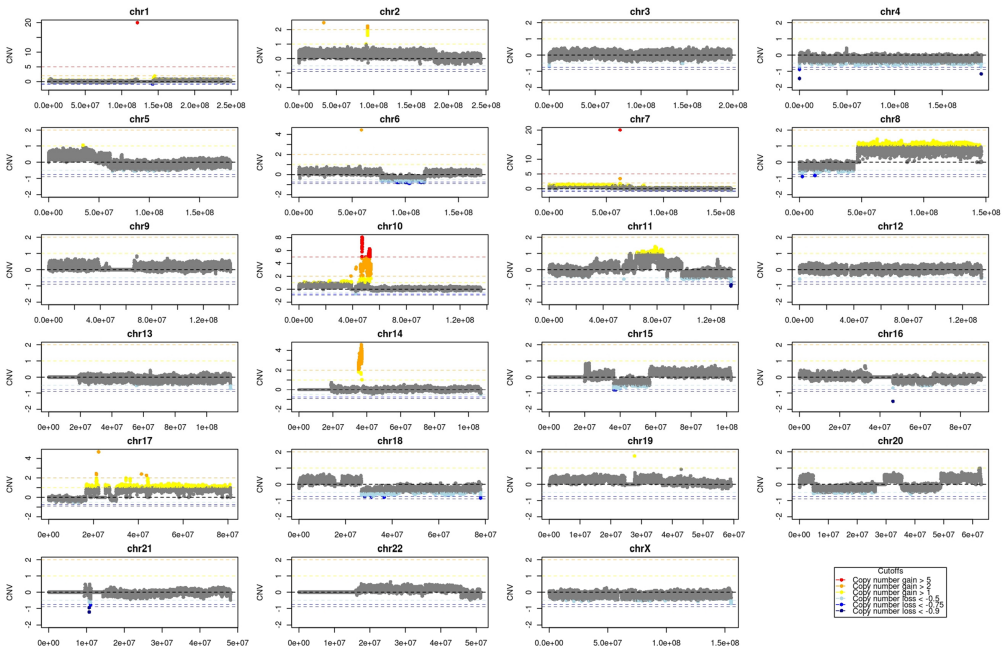
Copy number loss < -0.9

LUC14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CNV
Cutoffs
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Copy number gain > 2
Copy number gain > 1
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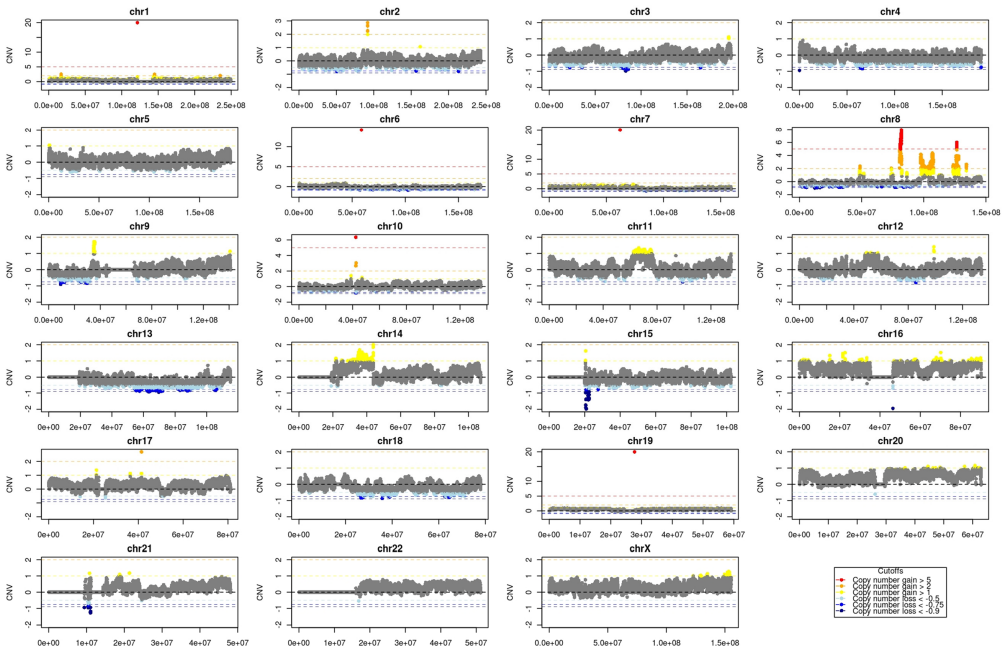
Copy number loss < -0.75
Copy number loss < -0.9

LUC15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CNV
Cutoffs
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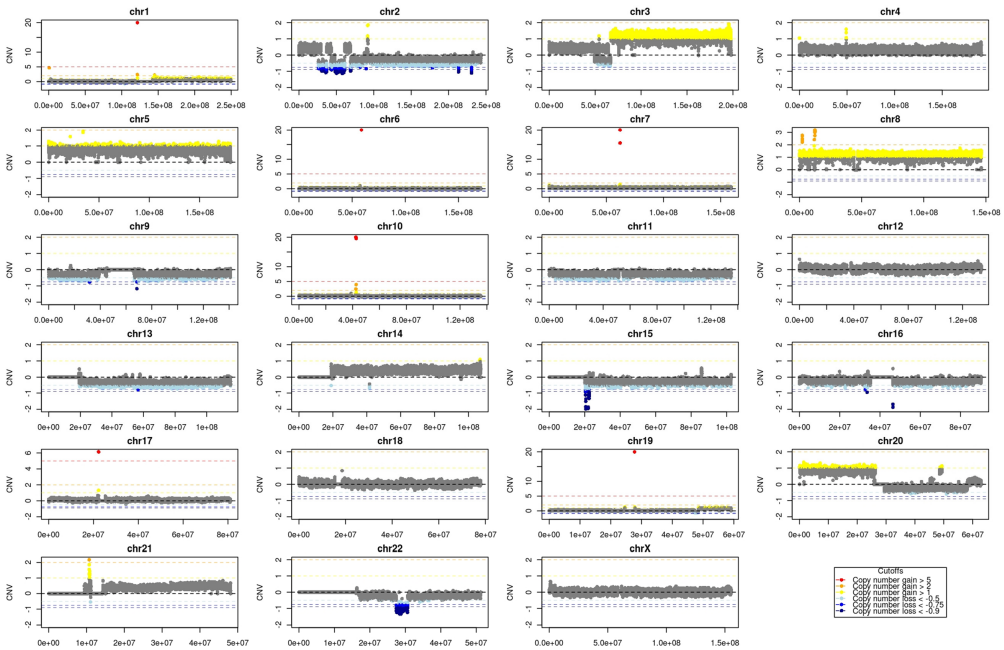
Copy number gain > 2
Copy number gain > 1
Copy number loss < -0.6
Copy number loss < -0.75
Copy number loss < -0.9

LUC16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CNV
Cutoffs
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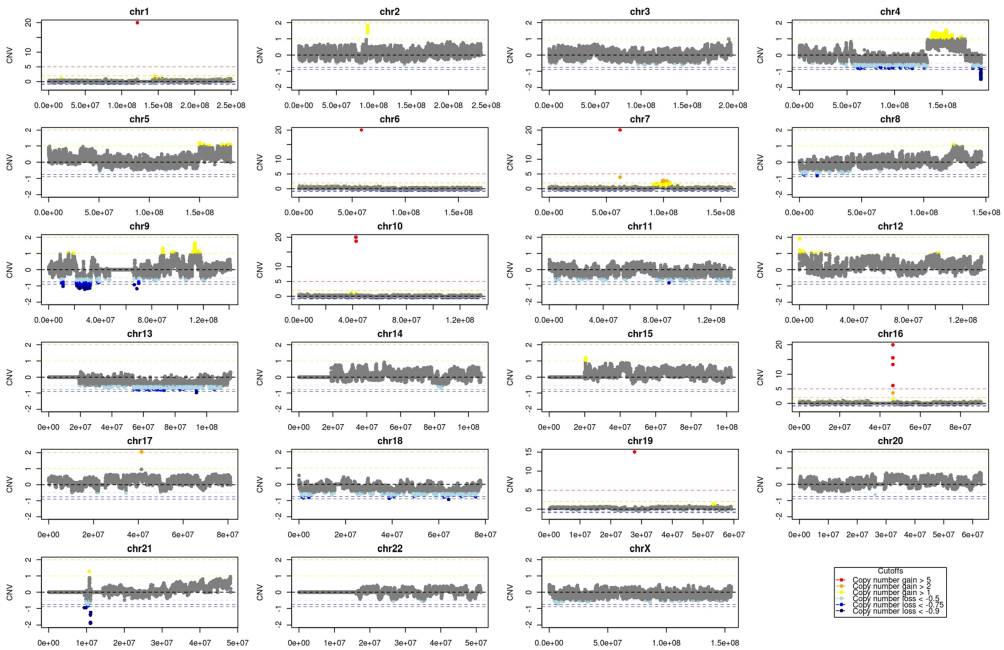
Copy number loss < -0.9

LUC17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CNV
Cutoffs
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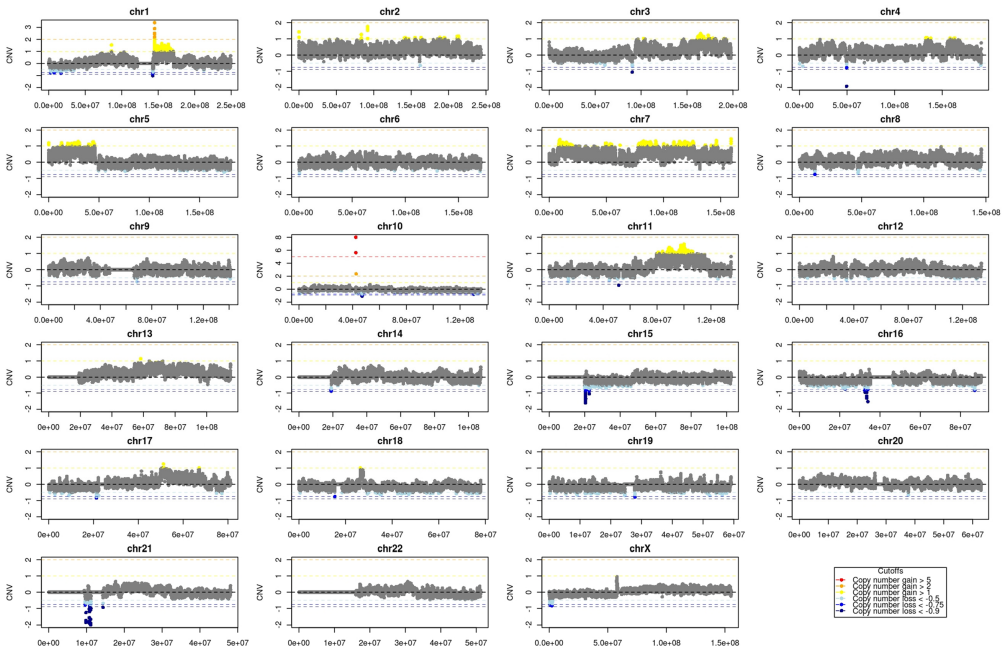
Copy number loss < -0.9

LUC18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chrX
CNV
Cutoffs
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Copy number gain > 1
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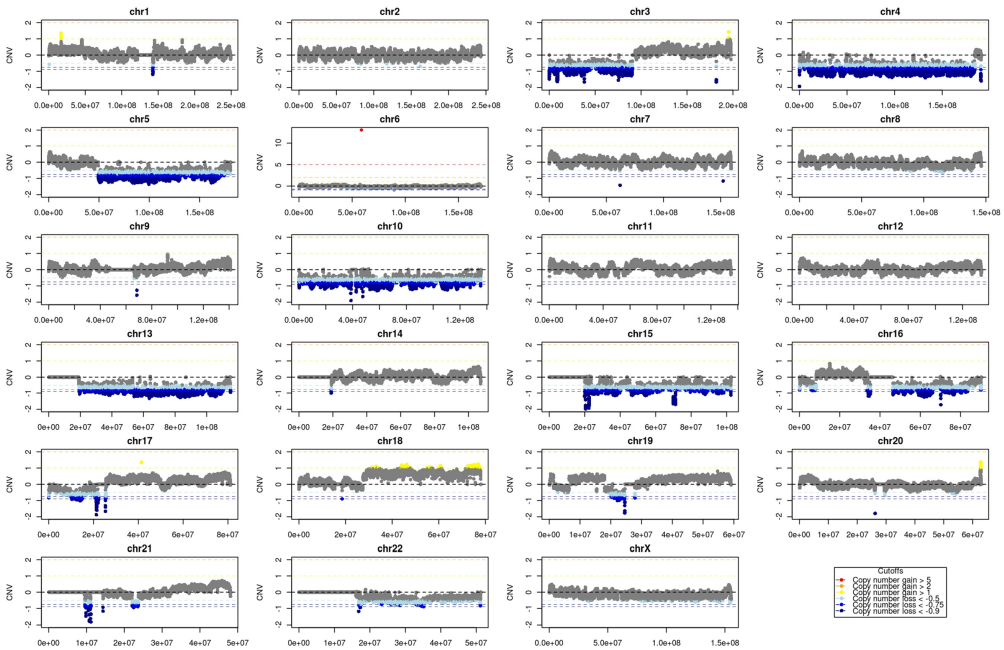
Copy number loss < -0.9

LUC20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chr22
chrX
CNV
Cutoffs
Copy number gain > 5
Copy number gain > 2
Copy number gain > 1
Copy number loss < -0.6
Copy number loss < -0.75
Copy number loss < -0.9