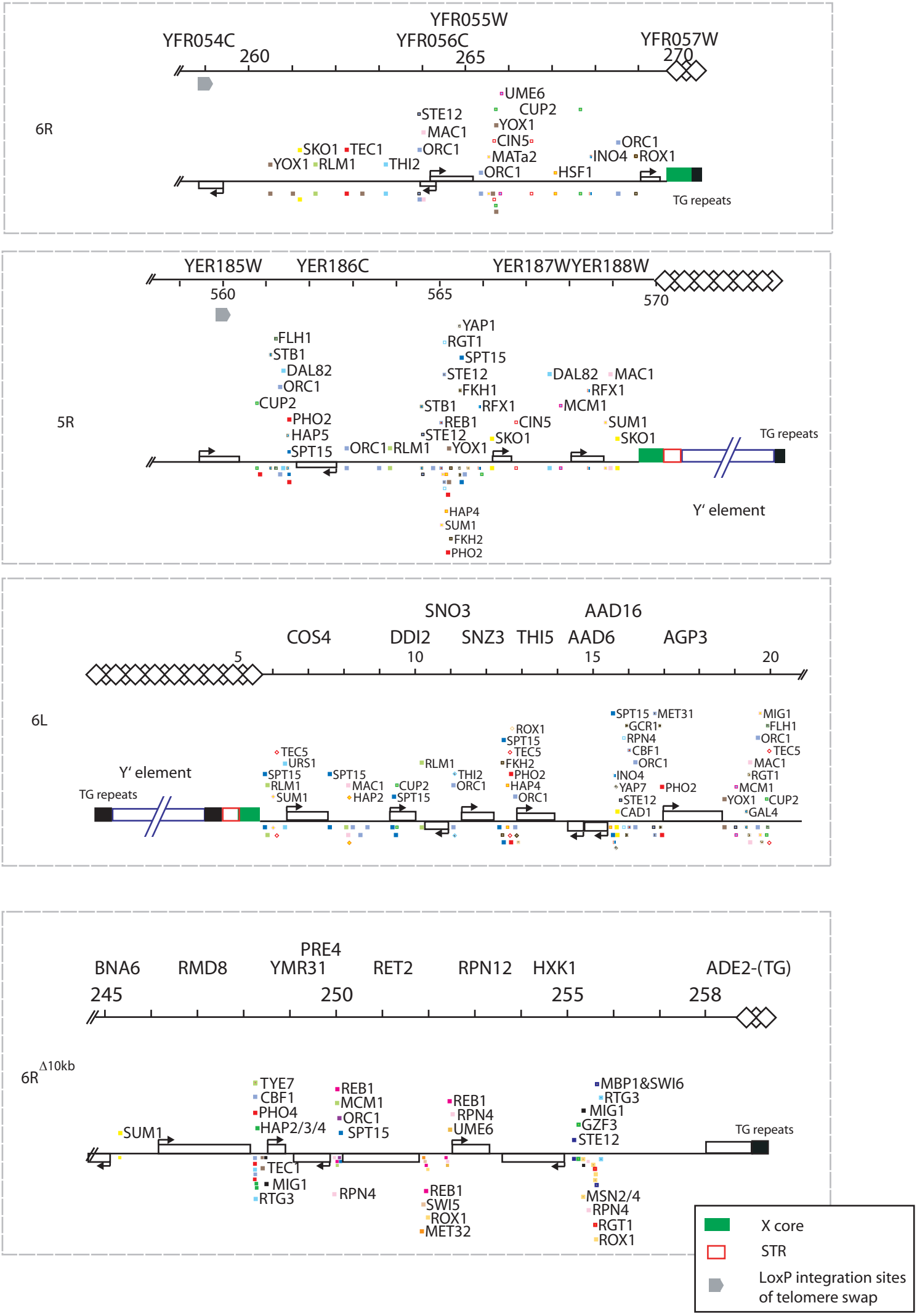

YFR054C
YFR055W
YFR056C
YFR057W
260
265
270
6R
UME6
CUP2
STE12
YOX1
MAC1
CIN5
ORC1
SKO1
TEC1
ORC1
MATa2
INO4
ROX1
YOX1
RLM1
THI2
ORC1
HSF1
TG repeats
YER185W
YER186C
YER187W
YER188W
560
565
570
5R
YAP1
FLH1
RGT1
STB1
SPT15
DAL82
STE12
DAL82
MAC1
ORC1
FKH1
RFX1
CUP2
STB1
RFX1
MCM1
PHO2
REB1
CIN5
SUM1
HAP5
STE12
SKO1
SKO1
TG repeats
SPT15
ORC1
RLM1
YOX1
HAP4
SUM1
FKH2
PHO2
Y' element
SNO3
AAD16
COS4
DDI2
SNZ3
THI5
AAD6
AGP3
5
10
15
20
6L
SPT15
MET31
MIG1
ROX1
GCR1
FLH1
SPT15
RPN4
ORC1
TEC5
TEC5
CBF1
TEC5
URS1
RLM1
FKH2
ORC1
MAC1
Y' element
SPT15
SPT15
THI2
PHO2
INO4
RGT1
RLM1
MAC1
CUP2
ORC1
HAP4
YAP7
PHO2
MCM1
TG repeats
SUM1
HAP2
SPT15
ORC1
STE12
YOX1
CUP2
CAD1
GAL4
PRE4
BNA6
RMD8
YMR31
RET2
RPN12
HXK1
ADE2-(TG)
245
250
255
258
6R
Δ10kb
TYE7
REB1
MBP1&SWI6
CBF1
MCM1
REB1
RTG3
PHO4
ORC1
RPN4
MIG1
HAP2/3/4
SPT15
UME6
GZF3
SUM1
STE12
TG repeats
TEC1
MIG1
RTG3
RPN4
REB1
MSN2/4
SWI5
RPN4
ROX1
RGT1
MET32
ROX1
X core
STR
LoxP integration sites of telomere swap