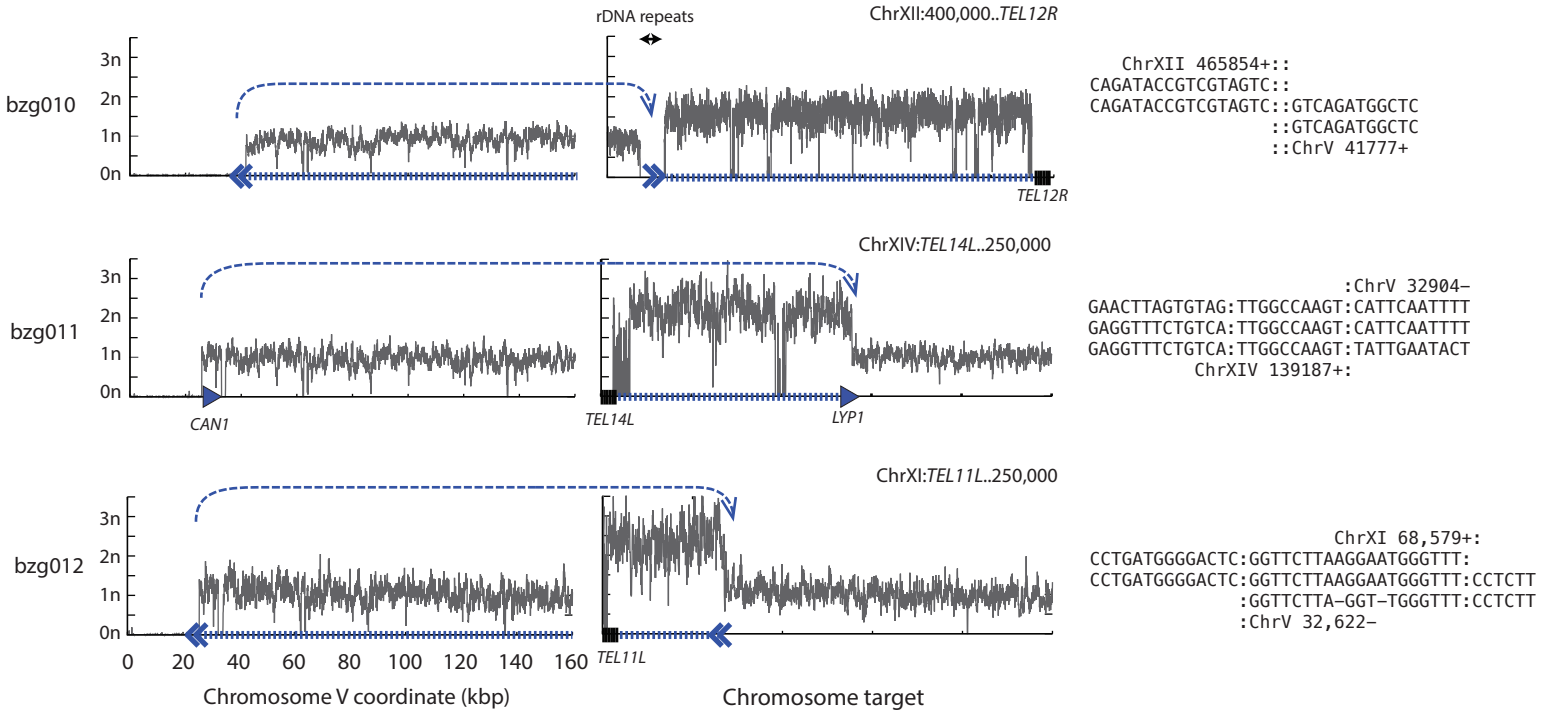
S5 Figure


rDNA repeats
ChrXII:400,000..TEL12R
bzg010
3n
2n
1n
0n
TEL12R
ChrXII 465854+::
CAGATACCGTCGTAGTC::
CAGATACCGTCGTAGTC::GTCAGATGGCTC
::GTCAGATGGCTC
::ChrV 41777+
ChrXIV:TEL14L..250,000
bzg011
CAN1
TEL14L
LYP1
:ChrV 32904-
GAACTTAGTGTAG:TTGGCCAAGT:CATTCAATTTT
GAGGTTTCTGTCA:TTGGCCAAGT:CATTCAATTTT
GAGGTTTCTGTCA:TTGGCCAAGT:TATTGAATACT
ChrXIV 139187+:
ChrXI:TEL11L..250,000
bzg012
TEL11L
ChrXI 68,579+:
CCTGATGGGGACTC:GGTTCTTAAGGAATGGGTTT:
CCTGATGGGGACTC:GGTTCTTAAGGAATGGGTTT:CCTCTT
:GGTTCTTA-GGT-TGGGTTT:CCTCTT
:ChrV 32,622-
0
20
40
60
80
100
120
140
160
Chromosome V coordinate (kbp)
Chromosome target