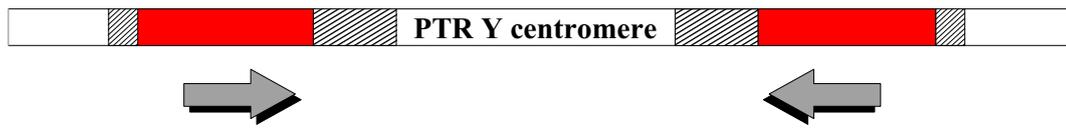


A



- Paralogous region to HSA Yp11.1/Yp11.2
NT_011879 position 634,291- 752,067
- Major repeat units of chimpanzee alpha repetitive
DNA from the PTR Y centromere

B

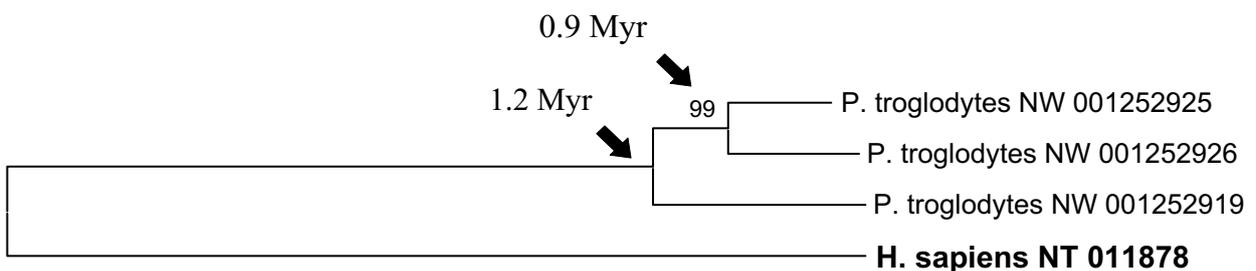
Proximal boundary of human Yp11.1/Yp11.2 region on chimpanzee Y paralogs

	Satellite/centr	Yp11.1/Yp11.2 paralogs
NT_011878	TG TGAGATGAATGCACACATCACAAGAAGTTTCTCAGGAT	GATGGCTGAATAGGAACAGCTCCAGTGTACAGCTCCCAGC-----
NW_001252926	CGTGAGATGAATGCACACATCACAAGAAGTTTCTCAGGAT	GATGGCTGAATAGGAACAGCTCCGGTGTACAGCTCCCAGC-----
NW_001252925	CGTGAGATGAATGCACACATCACAAGAAGTTTCTCAGGAT	GATGGCTGAATAGGAACAGTTCCGGTGTACAGCTCCCAGC-----
NW_001252919	CGTGAGATGAATGCACACATCACAAGAAGTTTCTCAGGAT	GATGGCTGAATAGGAACAGCTCCGGTGTACAGCTCCCAGC-----

Distal boundary of human Yp11.1/Yp11.2 region on chimpanzee Y paralogs

	Yp11.1/Yp11.2 paralogs	Satellite/centr
NT_011878	-----GTATGTCTAAACTCTCATGTTGGTCTAAAACTAATTATG	AACAGTTTGAAATTCTGTTGTTGTAGAATCAGCAAAGGG
NW_001252926	-----GTATGTCTAAACTCTCATGTTGGTCTAAAACTAATTATG	AACAGTTTGAAATTCTGTTGTTGTAGAATCTGCAAAGGG
NW_001252925	-----GTATGTCTAAACTCTCATGTTGGTCTAAAACTAATTATG	AACAGTTTGAAATTCTGTTGTTGTAGAATCTGCAAAGGG
NW_001252919	-----GTATGTCTAAACTCTCATGTTGGTCTAAAACTAATTATG	AACAGTTTGAAATTCTGTTGTTGTAGAATCTGCAAAGGG

C



0.002