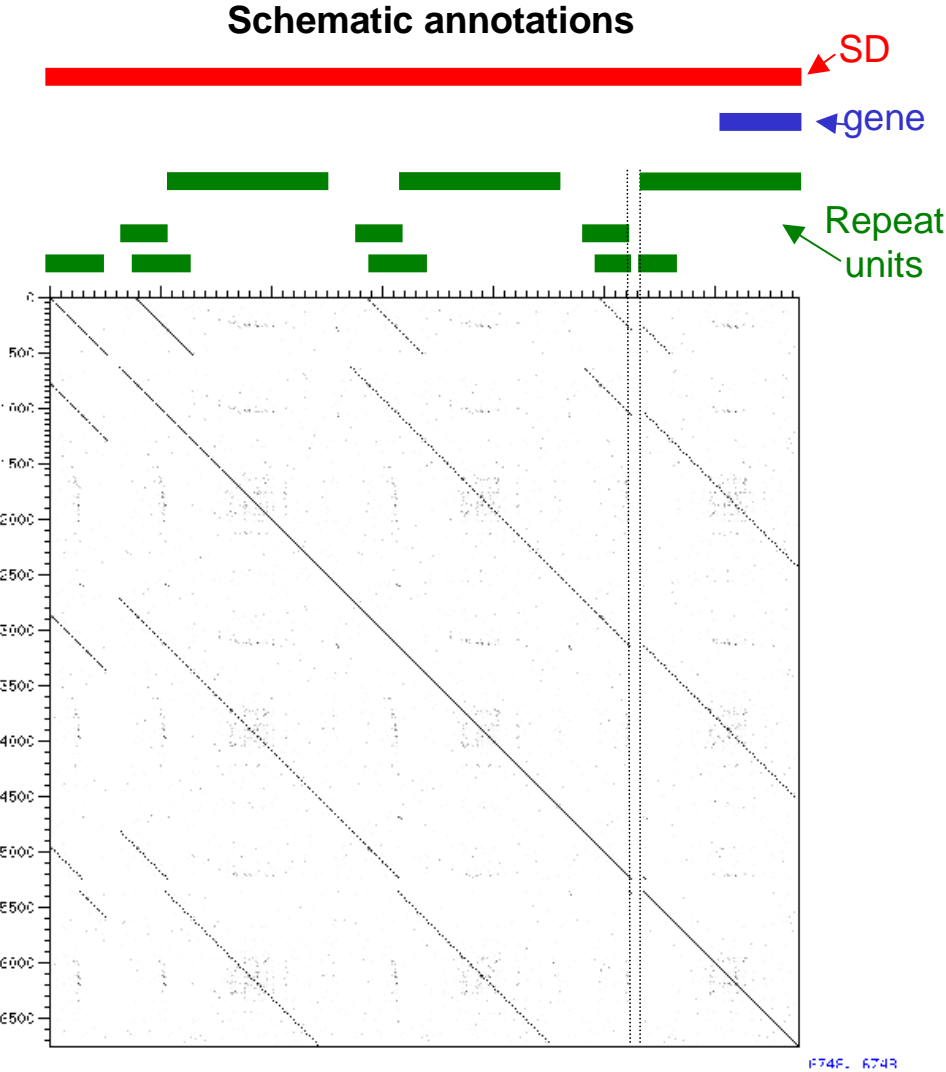


Fig. S4: Analysis of some single sequence groups.

Group n°113

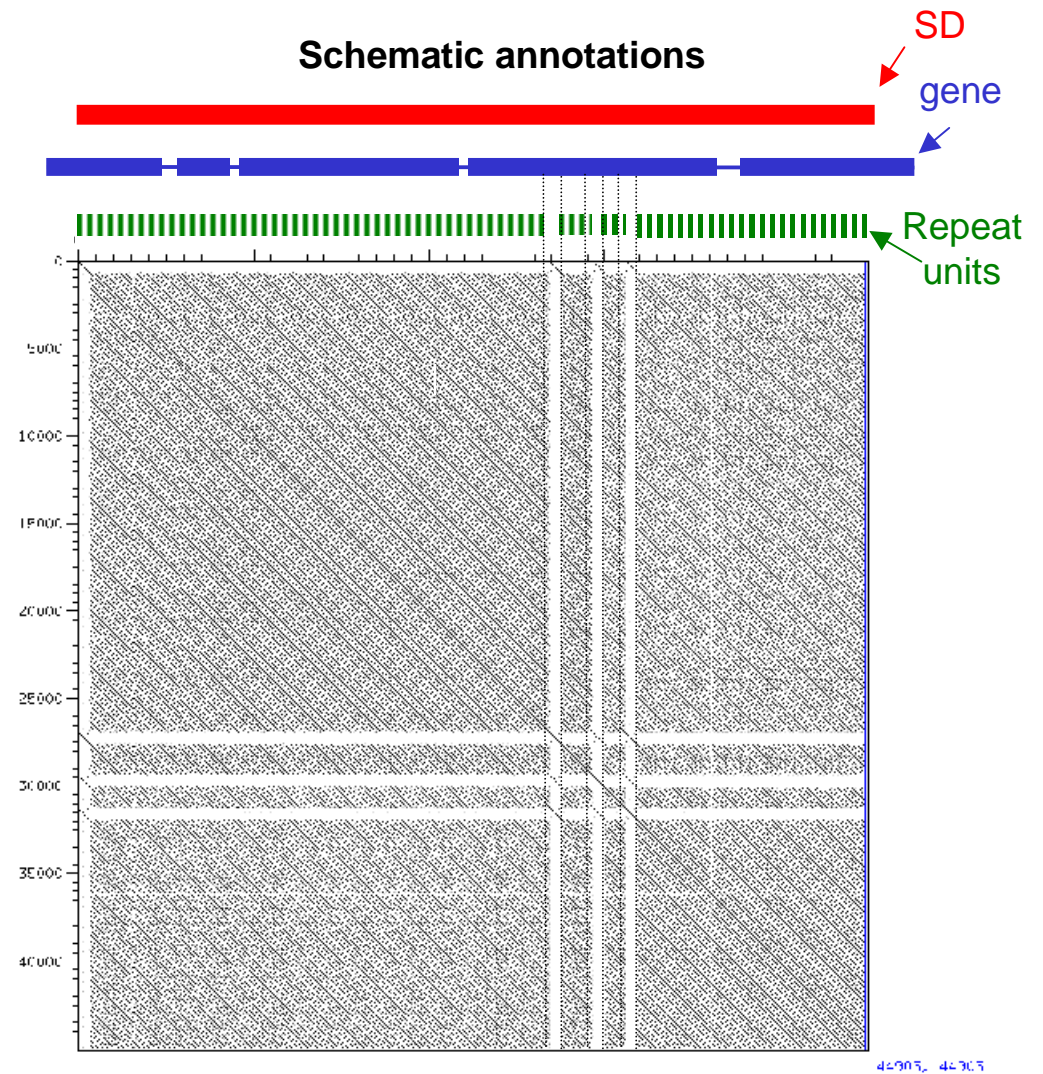
Sequence size	6748 bp
Sequence identity	99.36%
Gene coverage	10.71% (Rhomboid-4)
TE coverage	0.00%
Satellite coverage	33.32%
Chromosomal location	X
Cytolocation	10C9-10 (central region)



Dotplot of the detected sequence with itself

Group n°122

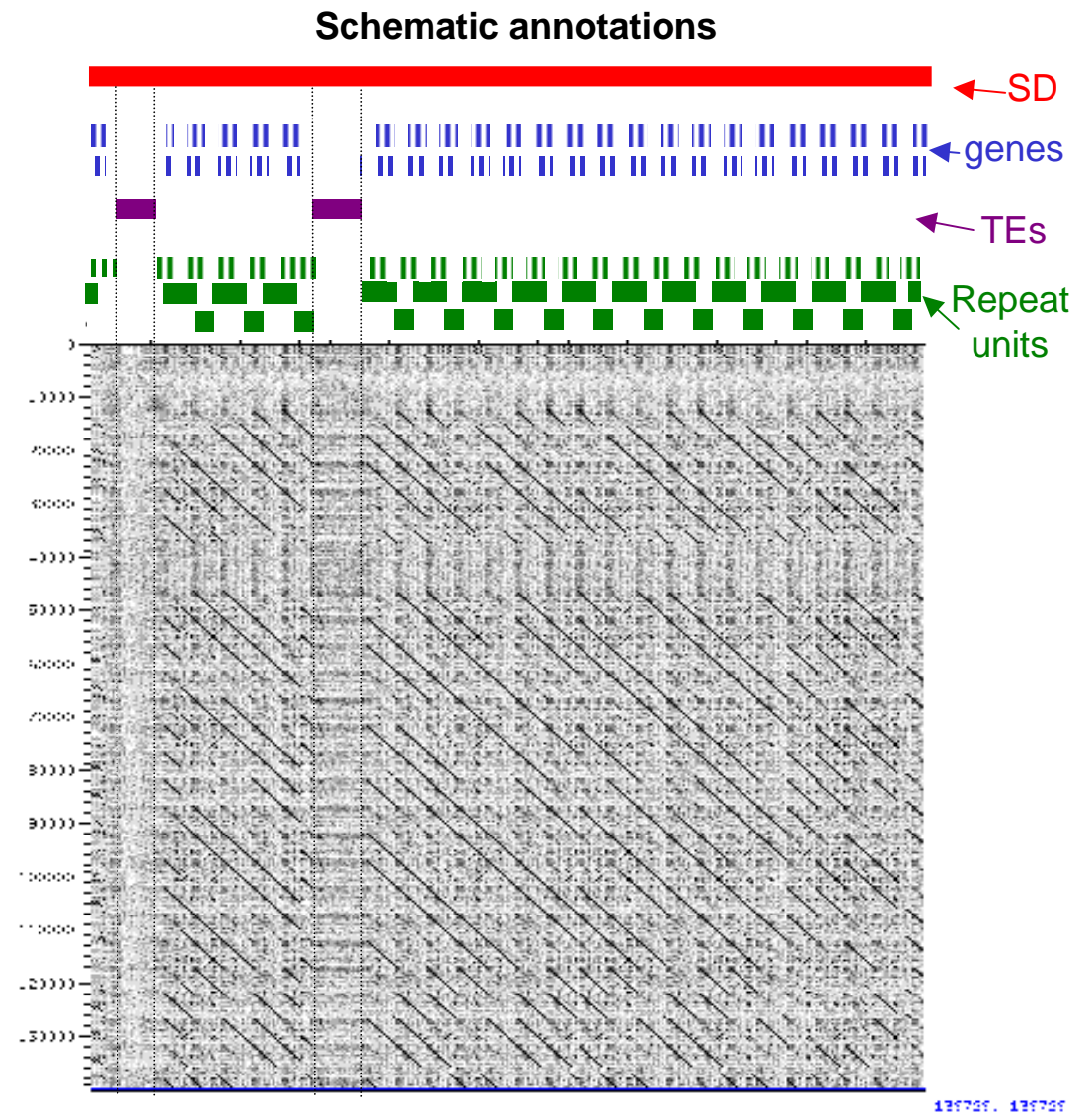
Sequence size	44905 bp
Sequence identity	90.64%
Gene coverage	94.75% (CG32580)
TE coverage	0.00%
Satellite coverage	2.89%
Chromosomal location	X
Cytolocation	14A6 (central region)



Dotplot of the detected sequence with itself

Group n°12

Sequence size	139729 bp
Sequence identity	98.81%
Gene coverage	92.00%(Histone)
TE coverage	14.72% (roo)
Satellite coverage	30.60%
Chromosomal location	2L
Cytolocation	39D3-E1



Dotplot of the detected sequence with itself