

Cluster no. 3

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Cluster is part of [supercluster: 5](#)

Cluster characteristics:

size 15038
size_real 24408
ecount 19830835
supercluster 5
annotations_summary 0.00% Class_I/LTR/Ty3_gypsy:Ty3-RT
pair_completeness 0.740444951511694
pbs_score 0
TR_score 0.506713953488372
TR_monomer_length 154
loop_index 0.961499966637753
satellite_probability 0.0439494278251884
consensus TTAAGTTTTGTATGAAAAAACATTTTGTATCAAGATATCTTGACCAAACTCGGCATTATTAGTTTTACTATACTCC
TCATATATATGC AAAATCCTATTAAGATCGGACCACTATATCATATAGCTGCCATAGGAACGATCGGTCGAAAA
TAREAN_annotation Putative satellite (low confidence)
orientation_score 0.999999949584211

Reads annotation summary

cl_string	domain	Freq	proportion
Ty3_gypsy Ty3-RT Ty3_gypsy Ty3-RT	1	4.1e-05	

clusters with similarity:

Cluster	Number of similarity hits
25	41500
32	5620
8	99
29	11
43	6
60	6
10	4
1410	3
4	1

clusters connected through mates:

Cluster	Number of shared read pairs	k
25	678	0.246
8	599	0.0904
32	402	0.167
5	108	0.0124
10	60	0.024
29	50	0.0216
15	31	0.00933
43	19	0.00976
1	1	0.00001

