

## Cluster no. 2

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Cluster is part of [supercluster: 2](#)

### Cluster characteristics:

size	13980
size_real	13980
ecount	9974464
supercluster	2
annotations_summary	0.01% Class_I/LTR/Ty3_gypsy:Ty3-GAG 0.01% 45S_rDNA/25S_rDNA 0.01% Class_I/LTR/Ty3_gypsy:Ty3-INT
pair_completeness	0.709882583170254
pbs_score	0
TR_score	0.508430588235294
TR_monomer_length	154
loop_index	0.936552217453505
satellite_probability	0.0357308176144574
consensus	TTTTGTTTTCAAGATATCTTGACCAAACCTGGCATTATTAAGTTTTACTATACCTCATATATATGCAAAATCCTATT AAGATCGGACCACATATCATATAGCTGCCATAGGAACGATCGGTCGAAAATTAAGTTTTGTATGAAAAACA
TAREAN_annotation	Putative satellite (low confidence)
orientation_score	1

### Reads annotation summary

	cl_string	domain	Freq	proportion
25S_rDNA	25S_rDNA	1	7.2e-05	
Ty3_gypsy Ty3-GAG	Ty3_gypsy Ty3-GAG	1	7.2e-05	
Ty3_gypsy Ty3-INT	Ty3_gypsy Ty3-INT	1	7.2e-05	

### clusters with similarity:

Cluster	Number of similarity hits
9	5120
53	4550
94	727
89	618
187	10
27	13
2410	4
296	3
4	15

### clusters connected through mates:

Cluster	Number of shared read pairs	k
9	467	0.149
53	183	0.126
89	94	0.0757
1	64	0.0198
94	53	0.0423
7	50	0.0276
11	44	0.0366
27	42	0.0279
106	17	0.0041

