

Data Collection

Data

- 13co
- c18o
- 12co
- Orion_A_H_3x3[PRIMARY]
- megeath_tom_fix[J_AJ_144_192_table4]

Subsets

- Disks
- Protostars
- Protostars_at_HighAK
- Highest AK Protostar

Plot Layers - 1D Profile

- ☐ Highest AK Protostar (12co)
- ☐ Protostars_at_HighAK (12co)
- ☐ Protostars (12co)
- ☐ Disks (12co)
- ☒ 12co
- ☐ Highest AK Protostar (c18o)
- ☐ Protostars_at_HighAK (c18o)
- ☐ Protostars (c18o)
- ☐ Disks (c18o)
- ☒ c18o
- ☐ Highest AK Protostar (13co)

attribute PRIMARY

color

opacity

linewidth 1

Plot Options - 1D Profile

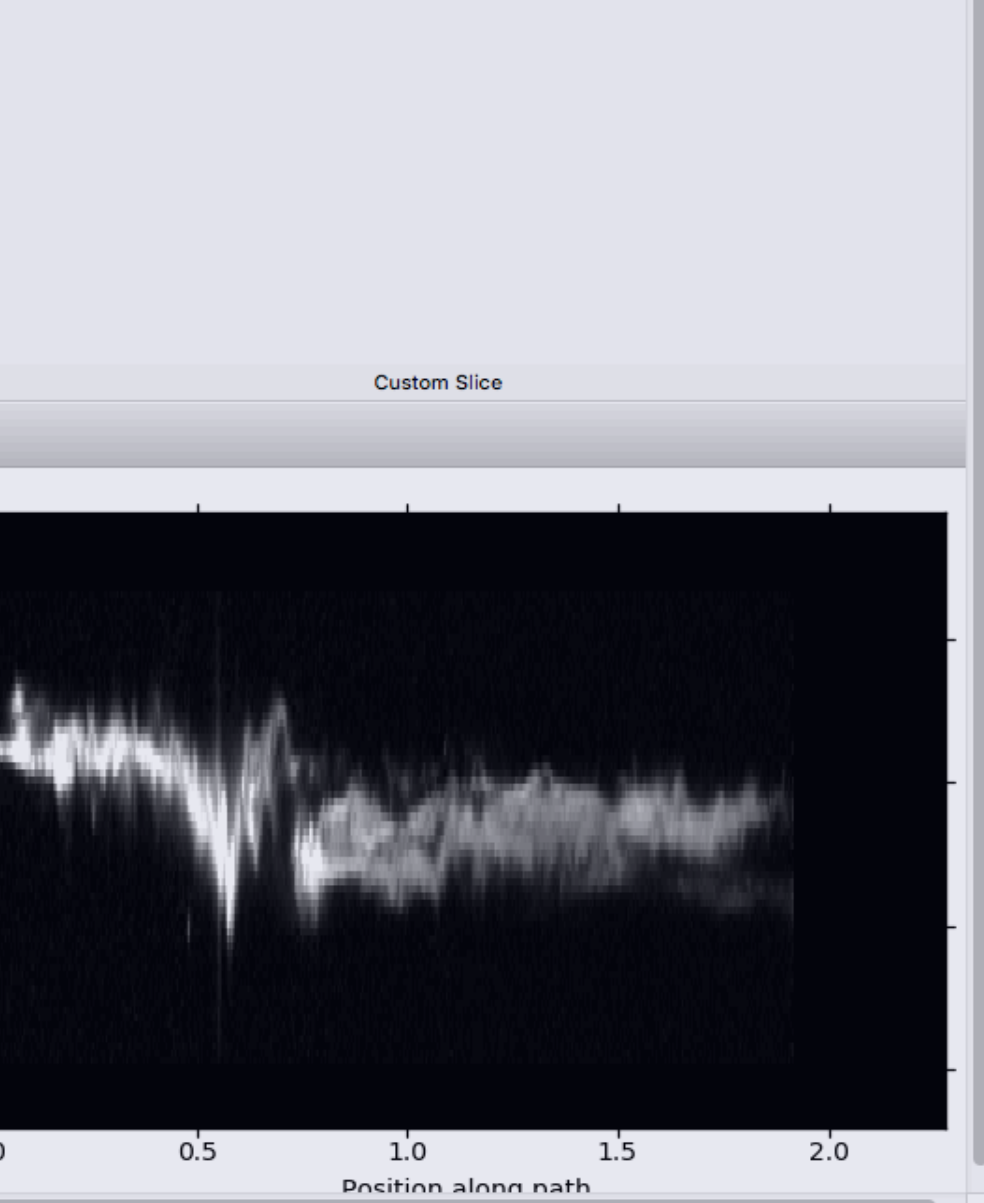
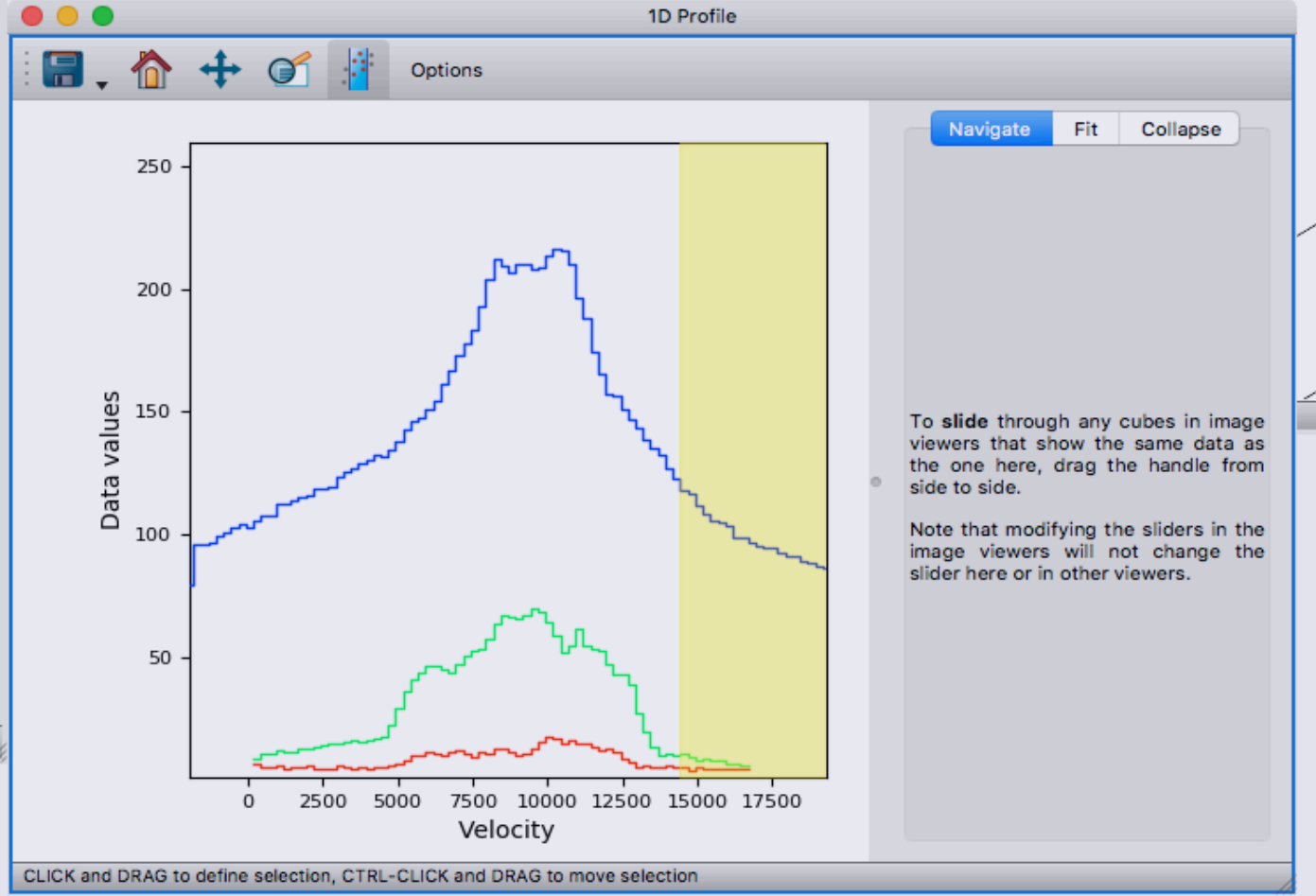
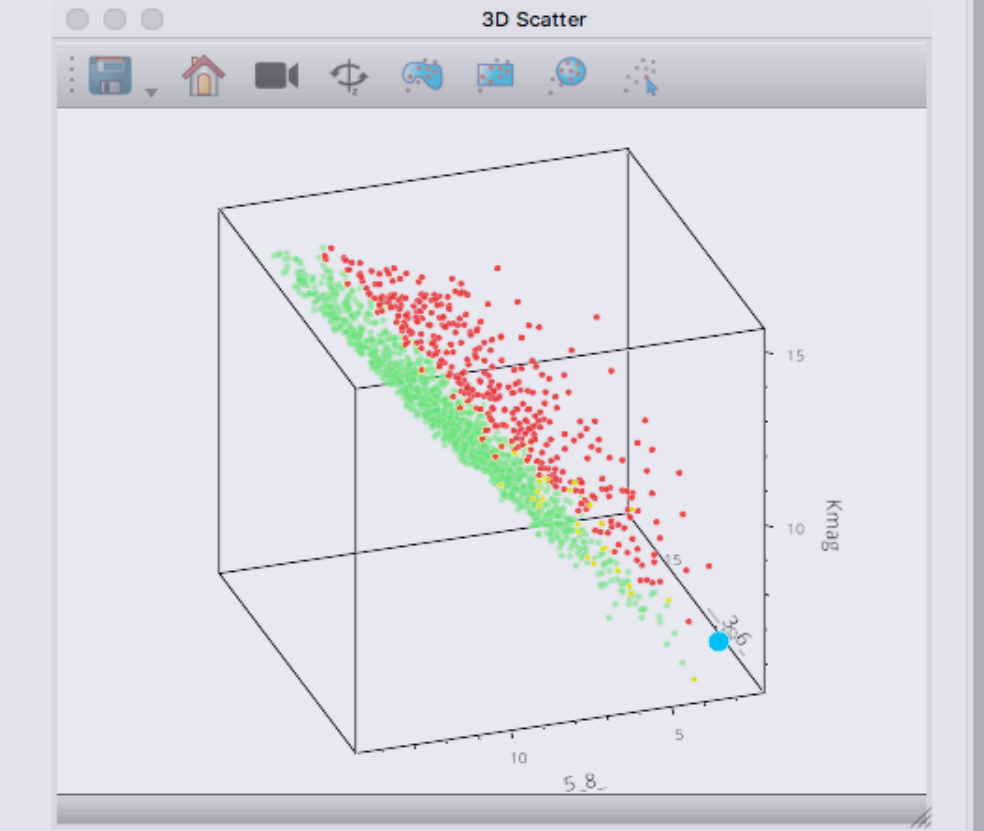
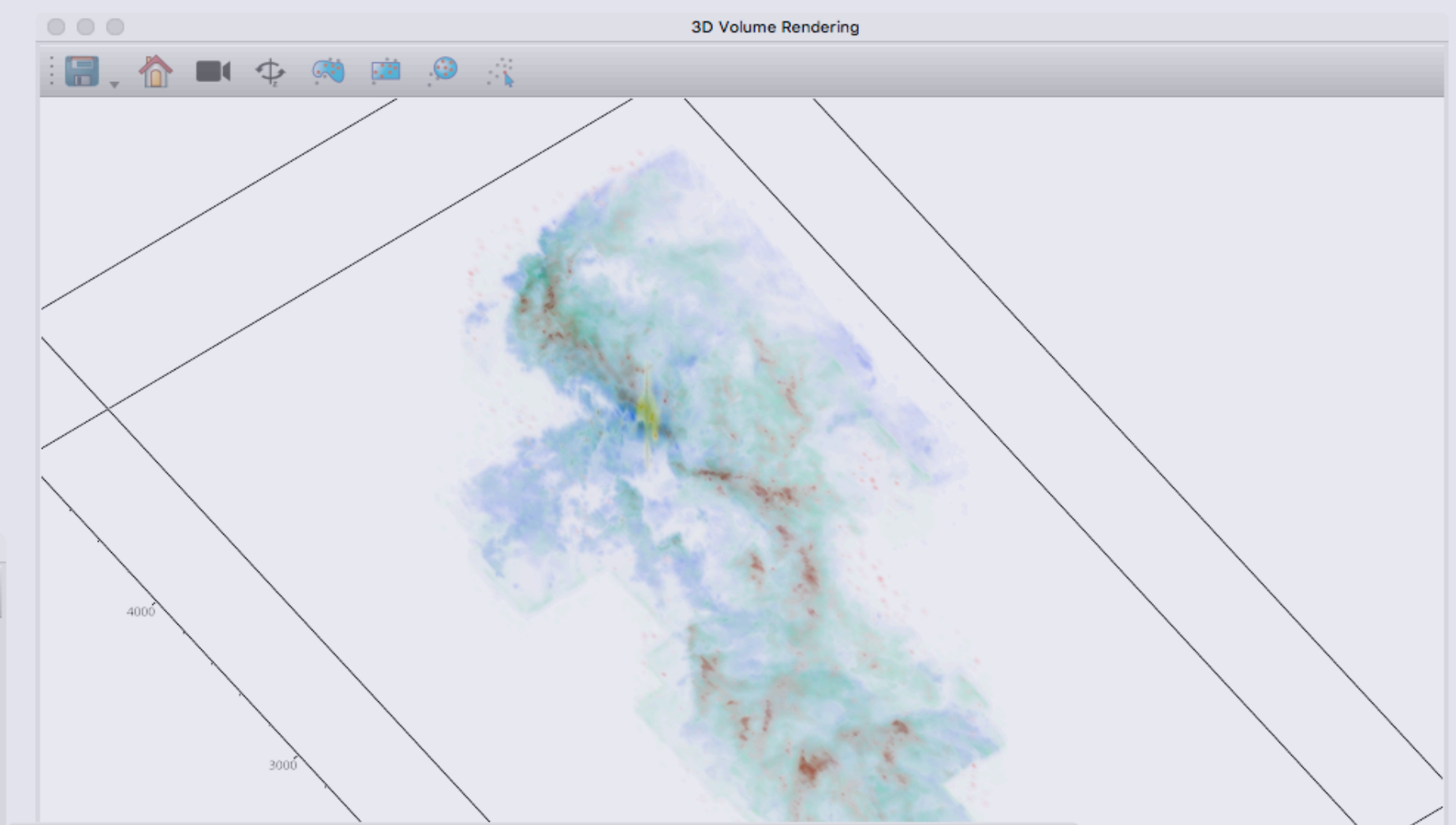
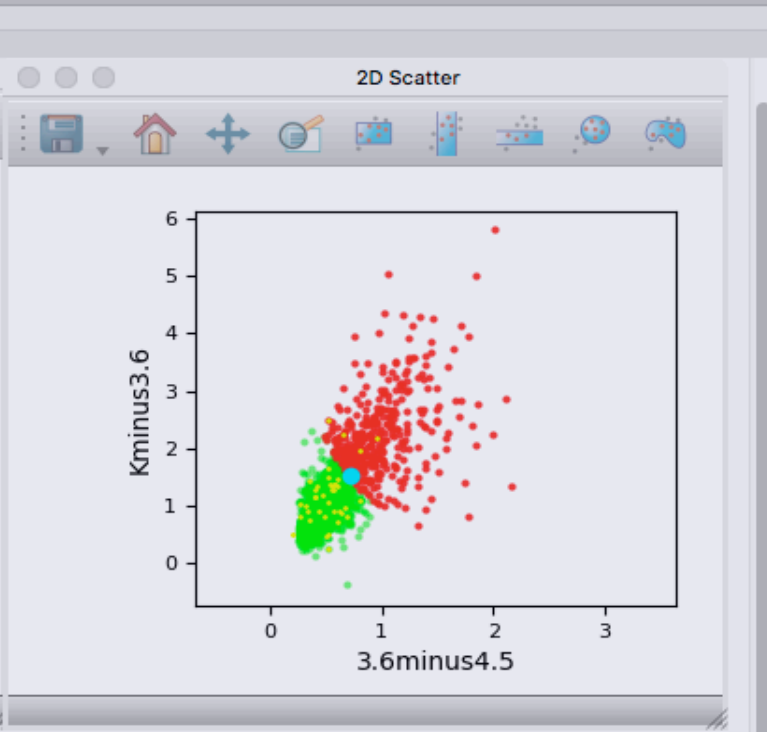
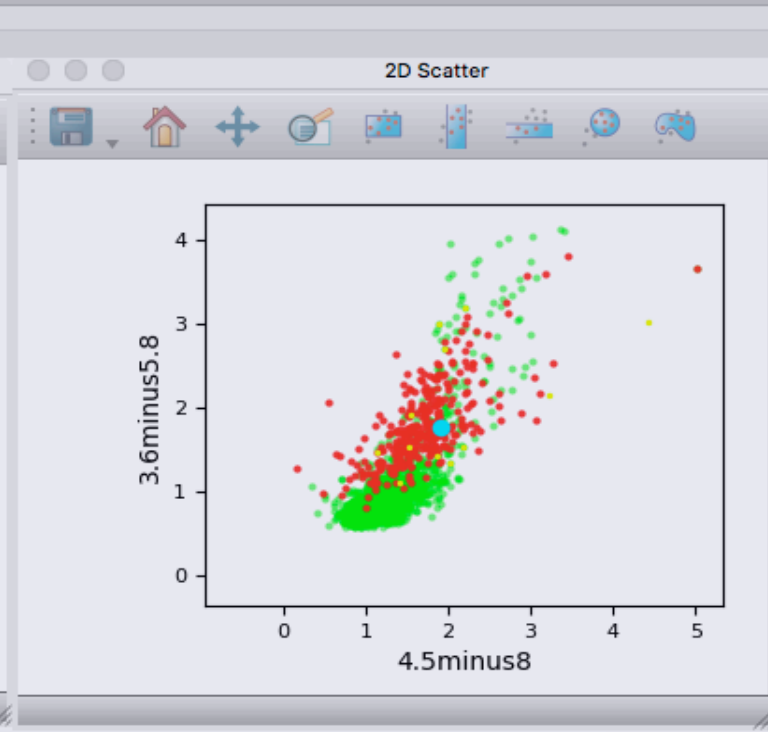
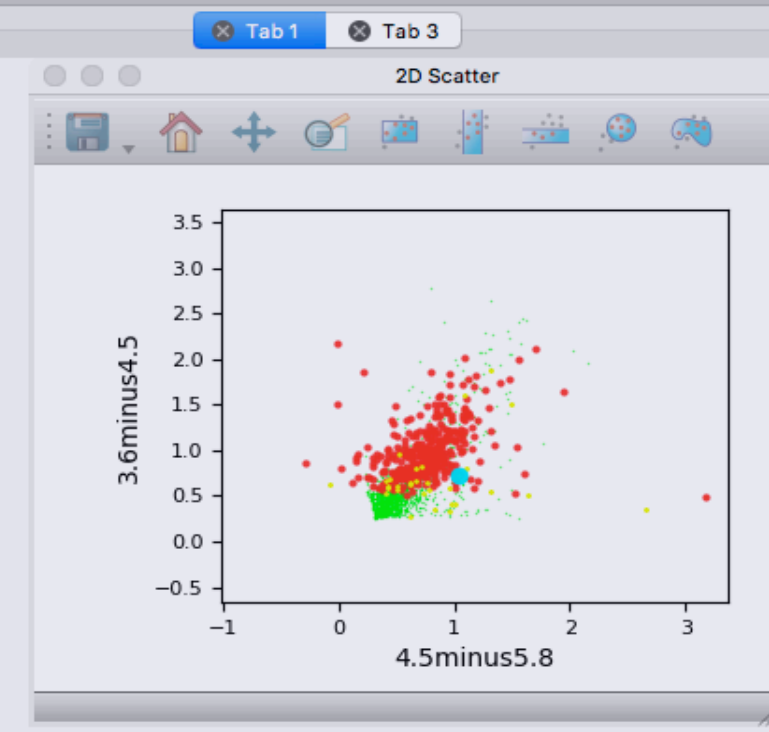
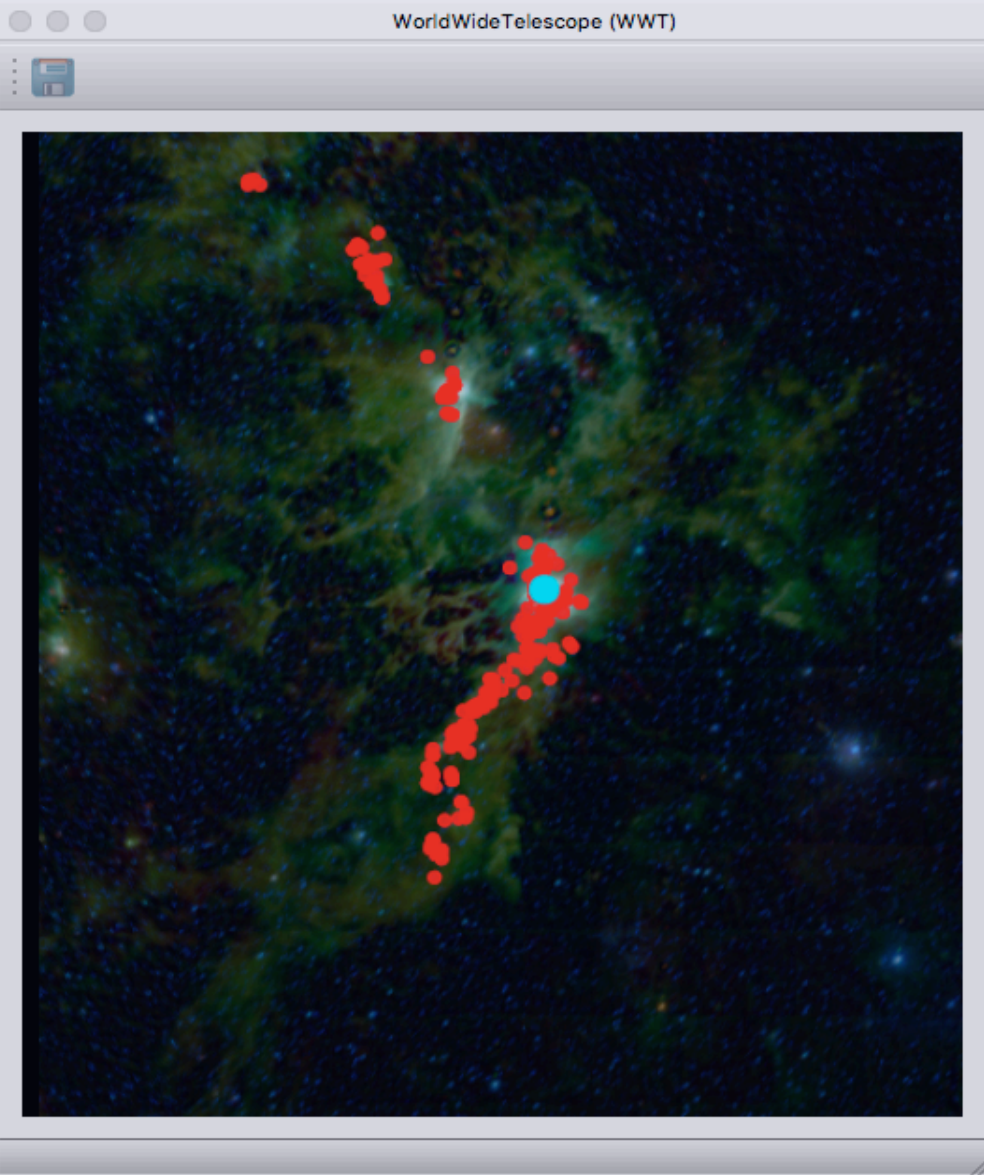
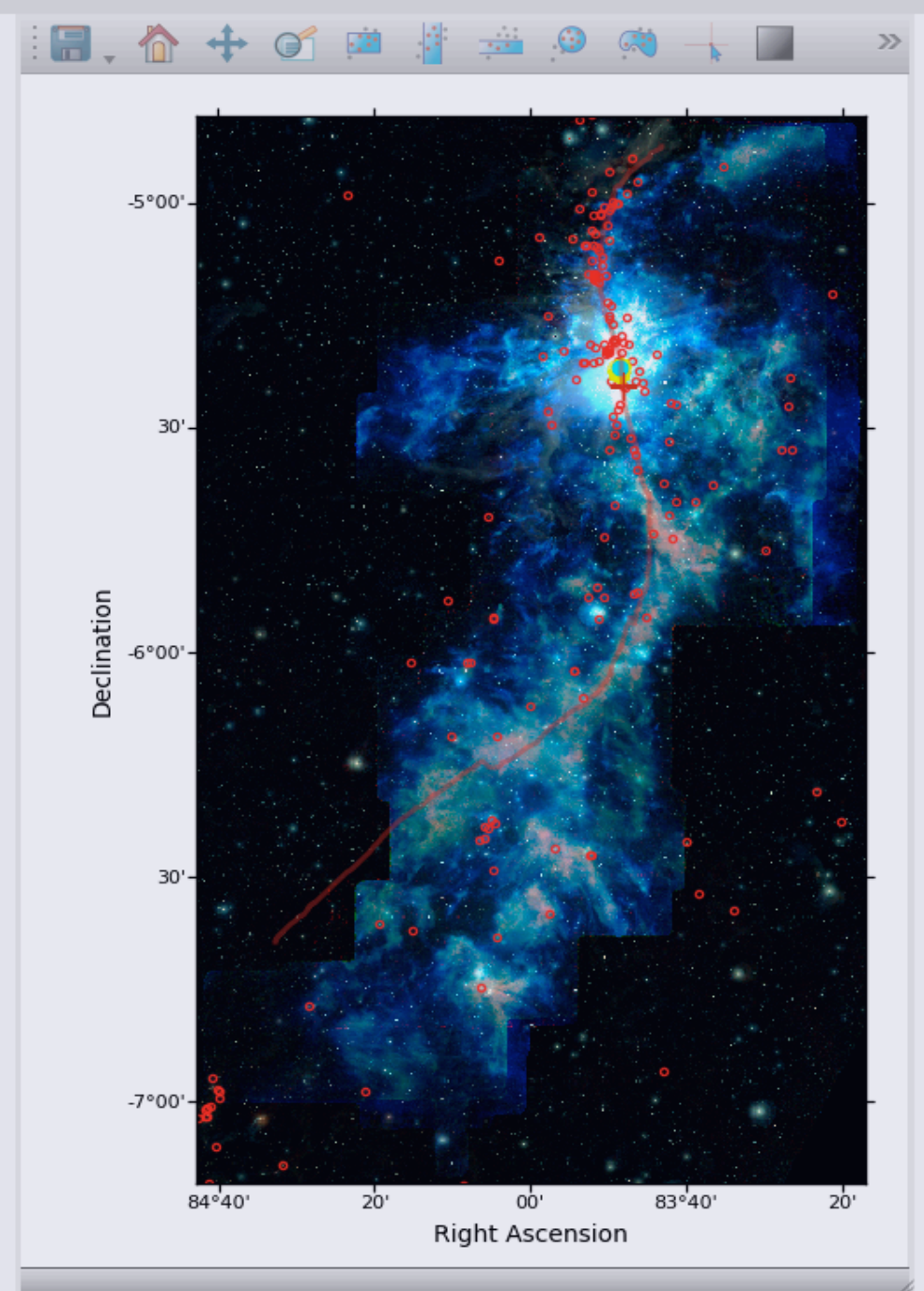
General Limits Axes

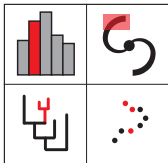
function Maximum

reference 13co

x axis Velocity

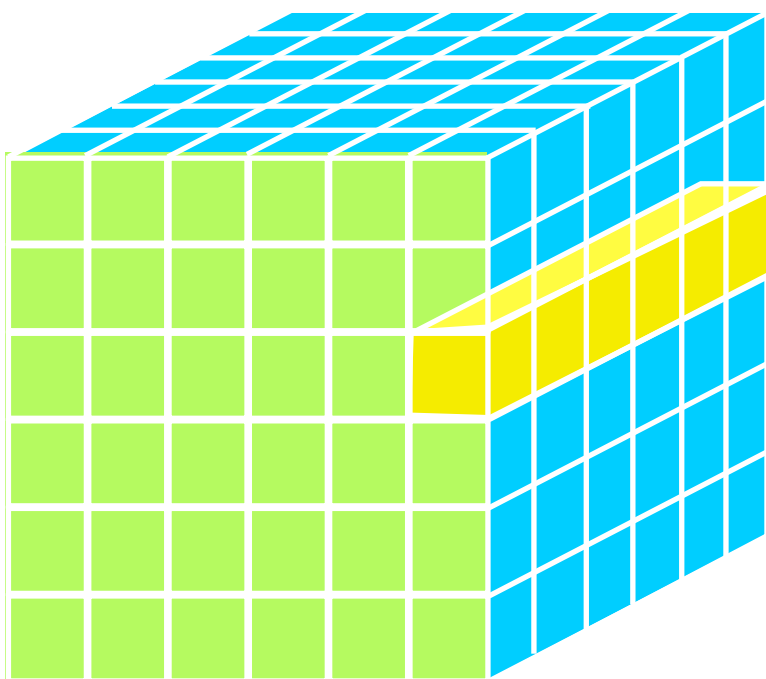
normalize





glue

multidimensional data exploration



“High-dimensional Data”: Astronomy





Data

● chr3_3DGNOME

● ChIA-PET_Rep1_coverage_ENC...

● ChIA-PET_Rep1_loops_ENCFF3...

● ChIA-PET_Rep1_peaks_ENCFF...

Subsets

> ● Isolated Region

Plot Layers - Genome Track Viewer

☒ ChIA-PET_Rep1_loops_ENCFF310

☒ Isolated Region (ChIA-PET_Rep1_

☒ Isolated Region (ChIA-PET_Rep1_

☒ ChIA-PET_Rep1_coverage_ENCFF

color

opacity

Plot Options - Genome Track Viewer

LimitsAxesLegend

Chrom3

Range-64848.63922e+07

Loops

Show Genes

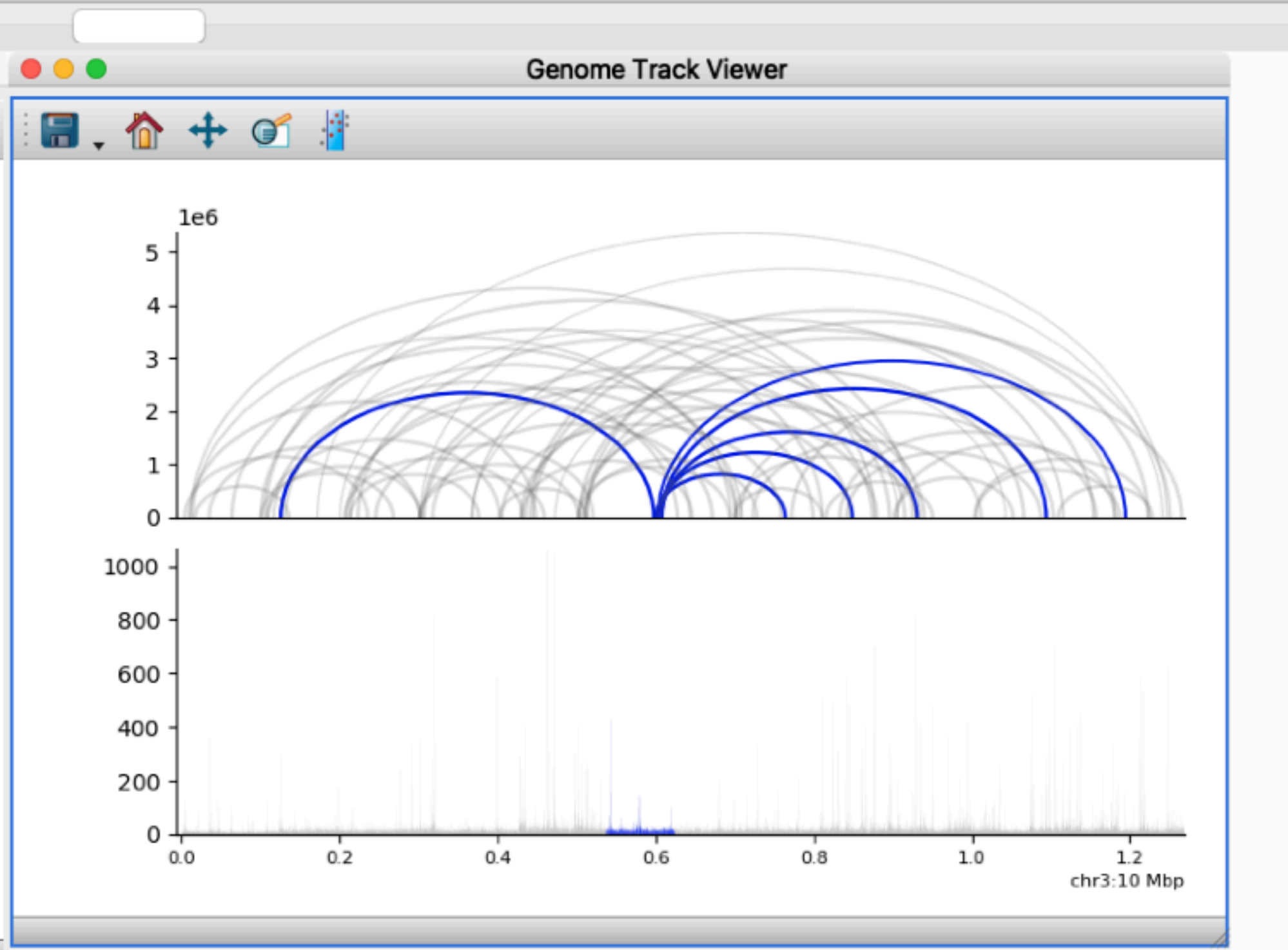
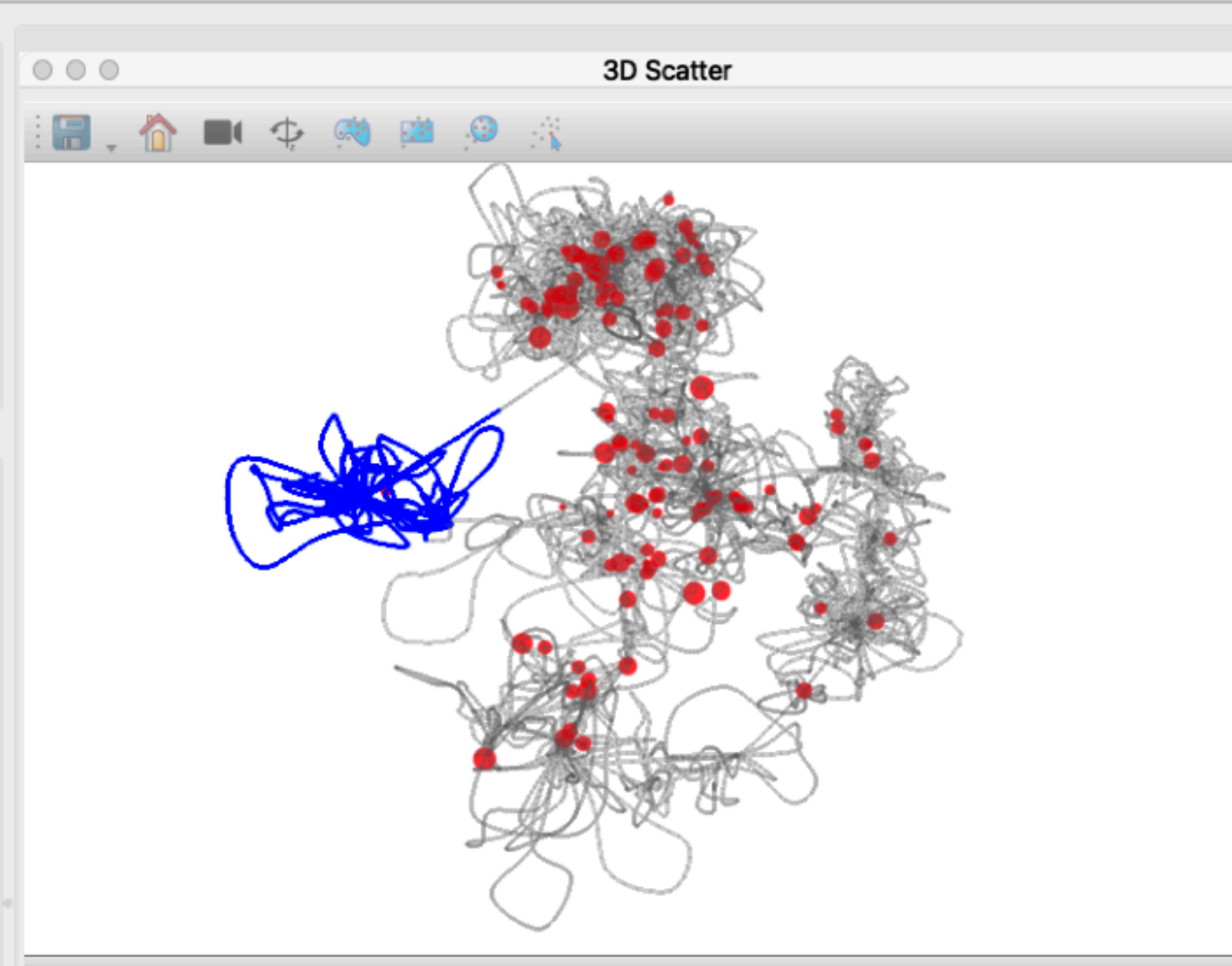
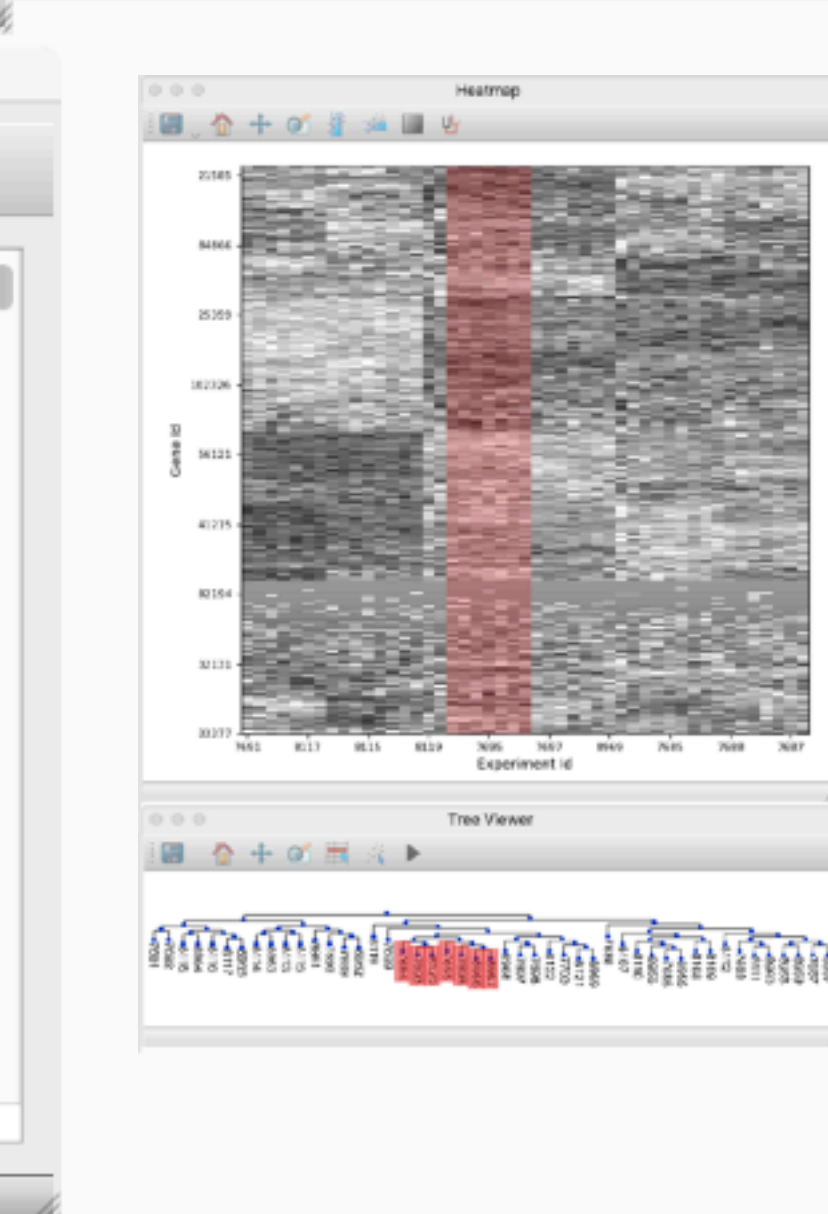
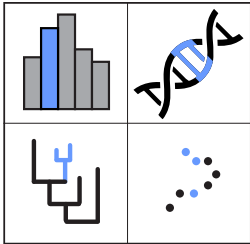


Table: ChIA-PET_Rep1_peaks_ENCFF578RML.chr3

	chr	end	start	peak_intensity	x	y
26	chr3	5027016	5026505	4.87089987...	-16.95555...	-20.22317..
27	chr3	5027804	5027264	4.79005547...	-15.96221...	-20.38275.
28	chr3	5058836	5057743	4.06550913...	-29.73126...	-18.92818..
29	chr3	5121954	5121471	3.4065460...	-12.510781...	-14.179771.
30	chr3	5122810	5122272	4.781716172...	-12.42688...	-10.85097.
31	chr3	5123968	5123002	3.9530344...	-12.511697...	-7.803144.
32	chr3	5137283	5136938	2.99992079...	-24.46438...	-5.097149.
33	chr3	5426373	5425735	3.2009293...	-41.73639...	33.330951
34	chr3	5427401	5426635	3.73743405...	-41.83707...	32.817504.
35	chr3	6994724	6994337	4.35688817...	9.6423483...	-7.427244.







gluegenes