

fraction_in_arms_closed with threshold 2.5:

	chr	pos	lod
10:72044500	10	7.2e+07	3.21

fraction_in_arms_closed with threshold 3:

	chr	pos	lod
10:72044500	10	7.2e+07	3.21

fraction_in_arms_open with threshold 2.5:

	chr	pos	lod
10:72044500	10	72044500	3.53
12:37099793	12	37099793	2.57
22:80618014	22	80618014	3.35

fraction_in_arms_open with threshold 3:

	chr	pos	lod
10:72044500	10	72044500	3.53
22:80618014	22	80618014	3.35

mouse_dimensions_mouseLength with threshold 2.5:

	chr	pos	lod
3:75595636	3	75595636	2.52
12:22889755	12	22889755	2.51
20:18766	20	18766	2.51

mouse_dimensions_mouseLength with threshold 3:

There were no LOD peaks above the threshold.

mouse_dimensions_mouseWidth with threshold 2.5:

	chr	pos	lod
12:22698630	12	22698630	2.63

mouse_dimensions_mouseWidth with threshold 3:

There were no LOD peaks above the threshold.

mouse_dimensions_mouseSize with threshold 2.5:

	chr	pos	lod
12:22698630	12	2.27e+07	2.71
17:145816733	17	1.46e+08	3.00
20:18766	20	1.88e+04	2.55

mouse_dimensions_mouseSize with threshold 3:

	chr	pos	lod
17:145816733	17	1.46e+08	3

rest_fraction_all_arms with threshold 2.5:

	chr	pos	lod
5:141379231	5	1.41e+08	2.94
14:77815555	14	7.78e+07	2.78
18:11044118	18	1.10e+07	2.60
20:18766	20	1.88e+04	2.53

rest_fraction_all_arms with threshold 3:

There were no LOD peaks above the threshold.

rest_fraction_closed_arms with threshold 2.5:

	chr	pos	lod
5:68882800	5	68882800	2.59

rest_fraction_closed_arms with threshold 3:

There were no LOD peaks above the threshold.

rest_fraction_open_arms with threshold 2.5:

	chr	pos	lod
7:27349383	7	27349383	2.9

rest_fraction_open_arms with threshold 3:

There were no LOD peaks above the threshold.

turning_preferences_fraction_back with threshold 2.5:

	chr	pos	lod
14:101024158	14	1.01e+08	2.56

turning_preferences_fraction_back with threshold 3:

There were no LOD peaks above the threshold.

turning_preferences_fraction_left with threshold 2.5:

	chr	pos	lod
15:2651807	15	2651807	3.49
18:10363418	18	10363418	2.74

turning_preferences_fraction_left with threshold 3:

chr	pos	lod
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15:2651807 15 2651807 3.49

turning_preferences_fraction_right with threshold 2.5:

	chr	pos	lod
6:76697772	6	76697772	2.59
7:35086801	7	35086801	3.03

turning_preferences_fraction_right with threshold 3:

	chr	pos	lod
7:35086801	7	35086801	3.03

turning_preferences_fraction_straight with threshold 2.5:

	chr	pos	lod
20:18766	20	18766	3.13

turning_preferences_fraction_straight with threshold 3:

	chr	pos	lod
20:18766	20	18766	3.13

velocity_closed_towards_outside_average_speed_active with threshold 2.5:

There were no LOD peaks above the threshold.

velocity_closed_towards_outside_average_speed_active with threshold 3:

There were no LOD peaks above the threshold.

velocity_open_towards_middle_average_speed_active with threshold 2.5:

	chr	pos	lod
2:10382	2	10382	2.70
10:71372380	10	71372380	2.65
15:54495766	15	54495766	2.67

velocity_open_towards_middle_average_speed_active with threshold 3:

There were no LOD peaks above the threshold.

velocity_open_towards_outside_average_speed_active with threshold 2.5:

	chr	pos	lod
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16-21:12970401 21 1.3e+07 2.58

velocity_open_towards_outside_average_speed_active with
threshold 3:

There were no LOD peaks above the threshold.