

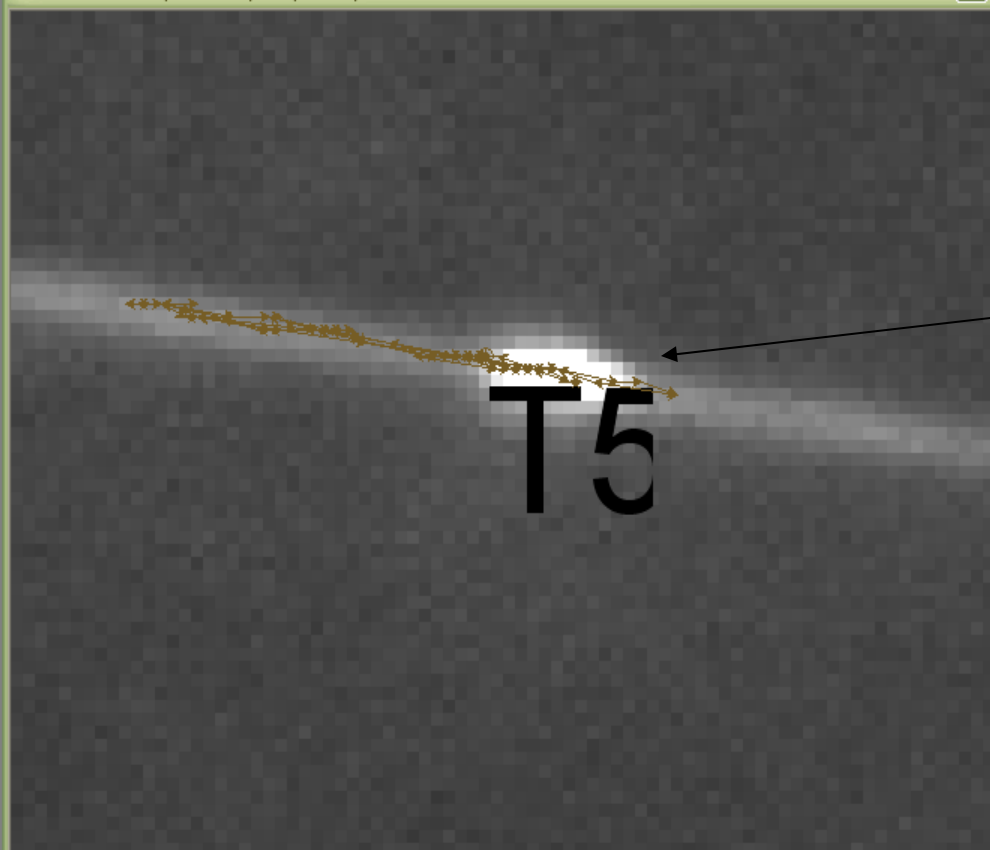
Tracking Data Table



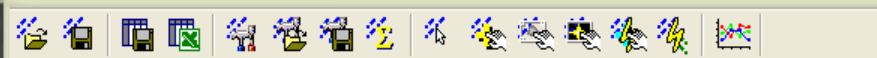
#	Name	Velocity [1]	Velocity [2]	Velocity [3]	Velocity [4]
1	T1	6.575990	0.305778	0.062194	0.23
2	T2	5.582952	1.565907	0.760050	0.13
3	T3	1.775411	0.408355	0.468583	2.9
4	T4	4.583112	0.273867	0.006166	0.0
5	T5	1.005159	3.636182	0.522027	1.3
6	T6	5.312621	0.142456	0.799149	0.3
7	T7	0.784573	0.456707	0.281101	0.5
8	T8	8.622637	0.389749	1.168401	1.8
9	T9	0.474401	0.846984	4.478946	0.1
10	T10	1.380234	0.492517	0.329108	0.2
11	T11	5.016678	0.968010	0.602068	0.4
12	T12	4.108503	1.282042	1.122844	0.6
13	T13	0.907625	0.398686	0.191350	0.2
14	T14	1.675316	0.125070	0.114356	0.0
15	T15	0.700160	0.116648	0.309841	0.0
16	T16	6.762398	0.860044	0.533578	0.0
17	T17	4.283481	0.561074	0.662429	0.6



mito movie2 (9-91106).tif (1/100) 800%



Tracking Data Table



#	Name	Velocity (1)	Velocity (2)	Velocity (3)	Velocity (4)
1	T1	6.575990	0.305778	0.062194	0.23
2	T2	5.582952	1.565907	0.760050	0.13
3	T3	1.775411	0.408355	0.468583	2.9
4	T4	4.583112	0.273867	0.006166	0.0
5	T5	1.005159	3.636182	0.522027	1.3
6	T6	5.312621	0.142456	0.799149	0.3
7	T7	0.784573	0.456707	0.281101	0.5
8	T8	8.622637	0.389749	1.168401	1.8
9	T9	0.474401	0.846984	4.478946	0.1
10	T10	1.380234	0.492517	0.329108	0.2
11	T11	5.016678	0.968010	0.602068	0.4
12	T12	4.108503	1.282042	1.122844	0.6
13	T13	0.907625	0.398686	0.191350	0.2
14	T14	1.675316	0.125070	0.114356	0.0
15	T15	0.700160	0.116648	0.309841	0.0
16	T16	6.762398	0.860044	0.533578	0.0
17	T17	4.283481	0.561074	0.662429	0.6

	CX	CY	CZ	DA	DB	DC	DD	DE	DF	DG	DH	DI	DJ	DK	DL	DM
1	Velocity (1)	Velocity (2)	Velocity (3)	Velocity (4)	Velocity (5)	Velocity (6)	Velocity (7)	Velocity (8)	Velocity (9)	Velocity (10)	Velocity (11)	Velocity (12)	Velocity (13)	Velocity (14)	Velocity (15)	Velocity (16)
2	6.57599	0.305778	0.062194	0.241995	0.042525	0.112916	0.105164	0.055847	0.146075	0.107388	0.152336	0.26696	0.302458	0.186846	0.3479	0.182317
3	5.582952	1.565907	0.76005	0.12	0.66101	0.883147	0.823998	0.625842	0.281318	0.376465	0.310557	0.418147	0.078014	0.031374	0.107062	0.7151
4	1.775411	0.408355	0.468583	2.945933	0.804302	2.213892	0.062965	0.343904	1.872265	0.223781	0.492441	1.404432	0.194472	0.424622	0.483467	0.189102
5	4.583112	0.273867	0.006166	0.086639	0.069167	0.074653	0.05581	0.039057	0.198632	0.187258	0.081923	0.047297	0.24965	0.051399	0.094237	0.079904
6	1.005159	3.636182	0.522027	1.370387	9.245428	3.601964	1.171135	3.227845	4.831607	6.206649	2.813989	3.666425	9.589829	6.992677	7.290451	7.940459
7	5.312621	0.142456	0.799149	0.360339	0.024259	0.291367	0.730225	0.515108	0.700967	0.125257	1.11352	0.078847	0.083422	0.420905	0.087537	0.042595
8	0.784573	0.456707	0.281101	0.53394	0.687809	0.512333	0.785172	0.322166	0.597969	0.214752	0.228107	0.893483	0.599717	0.195902	0.572419	0.146175
9	8.622637	0.389749	1.168401	1.863251	0.639618	1.128334	0.721962	1.428911	0.284567	0.323388	0.478895	0.562505	0.451779	0.430911	0.140448	0.413413
10	0.474401	0.846984	4.478946	0.177746	0.085586	1.46241	0.591745	0.567679	0.578653	1.807853	2.148566	3.713659	0.476209	0.225012	0.639091	0.166276
11	1.380234	0.492517	0.329108	0.239919	1.36967	1.797605	0.523414	0.809631	3.597718	1.786528	1.018843	3.500211	2.013369	0.691257	0.393563	0.284389
12	5.016678	0.96801	0.602068	0.466907	0.508319	1.24698	1.479439	1.215039	0.809055	0.148823	0.531008	0.199935	0.238429	0.526476	0.241343	0.373243
13	4.108503	1.282042	1.122844	0.686319	0.53984	0.799605	3.830086	1.475444	0.95782	0.889174	0.699547	0.172061	0.321722	1.314822	0.139934	0.398853
14	0.907625	0.398686	0.19135	0.292211	0.164663	0.202889	2.146656	1.343522	0.780838	0.234764	0.01983	0.102114	0.186348	0.169253	0.296376	0.158372
15	1.675316	0.12507	0.114356	0.097627	0.053183	0.636368	0.92062	0.305243	0.436848	0.122704	0.107776	0.141745	0.103798	0.261141	0.228196	0.13087
16	0.70016	0.116648	0.309841	0.021143	0.050553	0.563278	0.579425	0.056235	0.288548	0.069334	0.248322	0.156201	0.381097	0.12512	0.029608	0.047561
17	6.762398	0.860044	0.533578	0.087875	0.099615	0.603428	0.525601	0.035653	0.084907	0.38627	0.476064	0.473201	0.314715	0.392303	0.127559	0.369103
18	4.283481	0.561074	0.662429	0.603373	0.089027	0.437256	1.297586	0.744199	0.844494	0.378635	0.299716	0.179709	0.140065	0.249405	0.118833	0.365679
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Tracking Data Table



#	Name	Velocity [97]	Velocity [98]	Velocity [99]
1	T1	0.086533	0.213806	0.062017
2	T2	0.086533	0.213806	0.062017
3	T3	0.092749	0.155817	0.037878
4	T4	0.113811	0.130703	0.081723
5	T5	0.030409	0.099185	0.013499

Gray 12(2,817,920 bytes), Zoom:50%

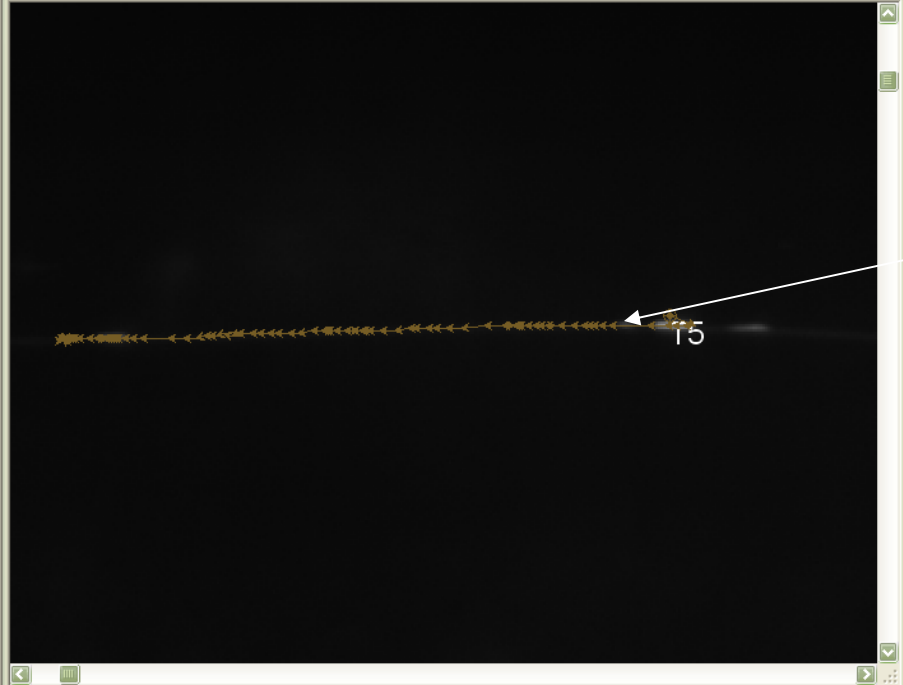
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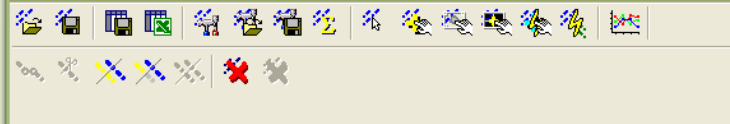
Image: 60x (um) System: jacqueline (microns)



mito movie1(3-151106).tif (1/100) 200%



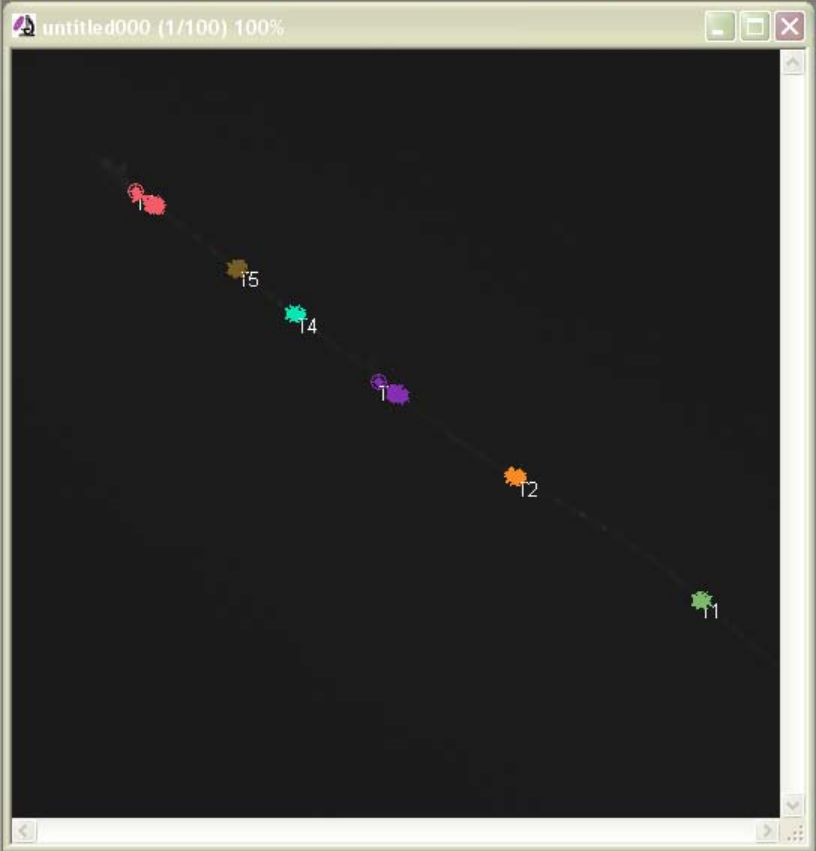
Tracking Data Table



#	Name	Velocity (1)	Velocity (2)	Velocity (3)
1	T1	34.107976	54.382437	0.053209
2	T2	6.991877	0.376700	0.617600
3	T3	0.299071	0.149728	0.103993
4	T4	2.707553	0.065121	0.062474
5	T5	4.885513	1.953883	1.763139

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	CX	CY	CZ	DA	DB	DC	DD	DE	DF	DG	DH	DI	DJ	DK	DL	DM	
1	Velocity (1)	Velocity (2)	Velocity (3)	Velocity (4)	Velocity (5)	Velocity (6)	Velocity (7)	Velocity (8)	Velocity (9)	Velocity (10)	Velocity (11)	Velocity (12)	Velocity (13)	Velocity (14)	Velocity (15)	Velocity (16)	Ve
2	34.107976	54.382437	0.053209	0.118116	0.841327	0.1187	0.293536	0.129776	0.243233	0.114205	0.314085	0.053529	0.126615	0.213317	0.348383	0.340829	0.
3	6.991877	0.3767	0.6176	0.776097	0.274862	0.180995	0.318693	0.720848	1.221845	0.104565	0.976625	0.029443	0.200174	0.514738	1.991724	0.229744	0.
4	0.299071	0.149728	0.103993	0.118757	0.407119	0.249025	0.128531	0.03495	0.198068	0.204775	0.042785	0.473197	0.145185	0.158952	0.1516	0.321973	0.
5	2.707553	0.065121	0.062474	0.13828	0.064742	0.039827	0.13939	0.062991	0.049553	0.081955	0.304276	0.474714	0.224567	0.440829	0.34928	0.935795	0.
6	4.885513	1.953883	1.769139	1.492713	2.996015	6.427566	1.436852	1.591226	0.610569	0.856714	1.767836	2.247208	1.996086	1.440261	2.703499	0.947208	1.
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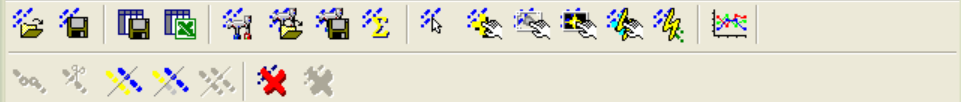
Tracking Data Table



#	Name	Distance (1)	Distance (2)	Distance (3)	Distance (4)
1	T1	2.660413	0.050214	0.458729	0.167799
2	T2	1.000000	0.121625	0.128564	0.228813
3	T3	16.114993	0.104690	1.819173	1.186901
4	T4	1.157076	0.391547	0.121639	0.139496
5	T5	1.854252	0.153877	0.153877	0.142675
6	T6	6.062500	0.364434	0.395388	0.380504



Tracking Data Table



#	Name	Distance (1)	Distance (2)	Distance (3)	Distance (4)
1	T1	2.660413	0.050214	0.458729	0.167799
2	T2	1.000000	0.121625	0.128564	0.228813
3	T3	16.114993	0.104690	1.819173	1.186901
4	T4	1.157076	0.391547	0.121639	0.139496
5	T5	1.854252	0.153877	0.153877	0.142675
6	T6	6.062500	0.364434	0.395388	0.380904

Toolbar with icons for Save, Print, Undo, Redo, and other spreadsheet functions.

CX1 Velocity (1)

	CX	CY	CZ	DA	DB	DC	DD	DE	DF	DG	DH	DI	DJ	DK	DL	DM	
1	Velocity (1)	Velocity (2)	Velocity (3)	Velocity (4)	Velocity (5)	Velocity (6)	Velocity (7)	Velocity (8)	Velocity (9)	Velocity (10)	Velocity (11)	Velocity (12)	Velocity (13)	Velocity (14)	Velocity (15)	Velocity (16)	Ve
2	2.660413	0.050214	0.458729	0.167799	0.033564	0.407865	0.066419	0.282054	0.096771	0.096771	0.173576	0.25624	0.240008	0.079854	0.389081	0.490385	0.
3	1	0.121625	0.128564	0.228813	0.076122	0.383738	0.461594	0.146416	0.212763	0.093147	0.178371	0.38627	0.25729	0.106481	0.398766	0.293514	0.
4	16.114993	0.10469	1.819173	1.186901	0.306106	0.39788	1.706777	0.44056	0.171193	0.516173	3.911826	3.649318	1.332513	1.503791	1.073308	0.582085	0.
5	1.157076	0.391547	0.121639	0.139496	0.182404	0.049988	0.437166	0.3008	0.210526	0.09681	0	0.135551	0.119398	0.307227	0.137407	0.209606	0.
6	1.854252	0.153877	0.153877	0.142675	0.142675	0.145684	0.118453	0.118453	0.118453	0.119928	0.407835	0.269043	0.119049	0.235709	0.403614	0.245209	0.
7	6.0625	0.364434	0.395388	0.380504	0.540465	0.424117	0.120562	0.267857	1.640551	0.646571	0.131765	0.200005	0.168072	11.798751	0.199446	0.23628	1.
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