

	Manual measurements		TrackMate surface		RSD		TrackMate Volume		3D-OC	
	Myc	Ctr	Myc	Ctr	Myc	Ctr	Myc	Ctr	Myc	Ctr
<b>Sample size</b>	1150	1020	628	634	1147	1001	552	634	893	594
<b>Min. value</b>	15	15	15	15	15	15	23	23	20	20
<b>Max. value</b>	142	62	149	114	142	68	890	768	220	118
<b>Average</b>	35.9 $\mu\text{m}^2$	32.7 $\mu\text{m}^2$	34.4 $\mu\text{m}^2$	32.4 $\mu\text{m}^2$	29.7 $\mu\text{m}^2$	31.2 $\mu\text{m}^2$	171.3 $\mu\text{m}^3$	165.8 $\mu\text{m}^3$	50.7 $\mu\text{m}^3$	40.3 $\mu\text{m}^3$
<b>Median</b>	33 $\mu\text{m}^2$	32 $\mu\text{m}^2$	29 $\mu\text{m}^2$	30 $\mu\text{m}^2$	26 $\mu\text{m}^2$	30 $\mu\text{m}^2$	140.5 $\mu\text{m}^3$	141.5 $\mu\text{m}^3$	39 $\mu\text{m}^3$	36 $\mu\text{m}^3$
<b>Stand. Dev.</b>	16.5	10.7	19.3	12.7	14.2	10.8	132	111.8	33.8	16.8
<b>Stand. Er.</b>	0.48	0.33	0.76	0.5	0.42	0.34	5.6	4.4	1.13	0.68
<b>Skewness</b>	1.14 $\pm$ 0.16	0.74 $\pm$ 0.20	1.03 $\pm$ 0.20	0.98 $\pm$ 0.33	1.37 $\pm$ 0.20	1.04 $\pm$ 0.10	1.43 $\pm$ 0.31	1.36 $\pm$ 0.18	1.47 $\pm$ 0.15	1.14 $\pm$ 0.22
<b>Kurtosis</b>	1.52 $\pm$ 0.49	0.75 $\pm$ 0.56	1.26 $\pm$ 0.71	1.30 $\pm$ 1.14	2.83 $\pm$ 0.91	1.62 $\pm$ 0.52	2.93 $\pm$ 1.72	2.78 $\pm$ 1.05	2.62 $\pm$ 0.86	2.14 $\pm$ 0.96