

Sheet1

Ovule	Cell Index	Max anisotropy length
EM_C_22	292	6.35347
EM_C_57	462	7.64421
EM_C_61	695	4.27856
EM_C_75	221	9.39502
EM_C_77	424	6.94264
EM_C_77	401	7.33446
EM_C_78	354	10.0389
EM_C_78	293	7.20127
EM_C_146	136	6.18621
EM_C_148	786	6.24238
EM_C_148	597	9.98344
EM_C_150	703	6.88898
EM_C_211	264	7.60349
EM_C_212_ov1	25	7.37441
EM_C_212_ov2	316	7.26125
EM_C_238	331	6.29459
EM_C_238	274	4.86435
EM_C_239	284	4.19226
Average		
St deviation		

Sheet1

Max/Mid anisotropy	Max/Min anisotropy	Max anisotropy eigenVec x
1.64749	2.59371	-0.335293
1.69344	2.37096	-0.0328087
1.36117	2.32633	0.0423044
2.83907	4.10981	-0.229466
2.0318	3.6703	0.744428
2.1465	2.57928	-0.0951902
1.95565	3.6732	-0.0278102
2.78049	3.35972	0.213789
1.93973	2.73452	0.0729386
1.53458	2.45819	0.361679
1.64789	3.17969	-0.429573
1.15277	2.01668	0.120818
1.38171	2.75074	-0.192324
2.60634	3.16015	0.261428
1.49313	1.84198	0.0641726
1.97555	2.69436	0.499391
1.1914	2.70587	0.816827
1.3067	2.31487	0.432671
1.81585611111111		
0.51777811911757		

Sheet1

Max eigenVec anisotropy y	Max eigenVec anisotropy z
0.188379	0.923088
-0.234805	0.971489
-0.293303	0.955083
-0.0635331	0.971241
0.574324	0.340557
-0.700067	0.707704
0.0301836	0.999157
0.199817	0.956226
-0.0803292	0.994096
-0.436443	0.823836
0.0284287	0.902584
-0.401348	0.907922
-0.338998	0.920919
-0.0313355	0.964714
0.46914	0.880789
0.115947	0.858583
-0.542469	0.196267
0.459755	0.775513
	0.8360982222222222
	0.22167417905899

Sheet1

Max eigenVec anisotropy z (with outliers excluded)

	0.923088
	0.971489
	0.955083
	0.971241
	0.707704
	0.999157
	0.956226
	0.994096
	0.823836
	0.902584
	0.907922
	0.920919
	0.964714
	0.880789
	0.858583
	0.775
	0.9070269375
	0.081647091634235