

Type	Filename	Scan size(um)	Ra(um)	Rms(um)	Comments
Pine_20180306	Pine_1_0000	10	0.106	0.142	Modern Pine Pollen
Pine_20180306	Pine_2_0000	10	0.075	0.095	Modern Pine Pollen
Pine_20180306	Pine_2_0030	10	0.09	0.115	Modern Pine Pollen
Pine_20180306	Pine_2_0031	10	0.091	0.114	Modern Pine Pollen
Pine_20180306	Pine_2_0047	10	0.072	0.099	Modern Pine Pollen
Fossil_20180717	NHM1_2_0001	10	0.142	0.194	Fossil Bisaccate
Fossil_20180717	NHM2_1_0000	10	0.162	0.199	Fossil Bisaccate

Avg Ra(um)	Avg Rms(um)	Comments
0.0868	0.113	Modern Pine Pollen, 10 um scans
0.152	0.1965	Fossil Bisaccate, for 10 um scans