

Supplemental Table 1. Tumor size measurement and verification of data repeatability.

Tumor	Tumor size measurement (mm ²) *				Verification of tumor size measurement (mm ²) **			
	SS-OCTA		SD-OCTA		SS-OCTA		SD-OCTA	
	3 x 3 mm ² †	6 x 6 mm ² ‡	3 x 3 mm ² ‡	6 x 6 mm ² ‡‡	3 x 3 mm ² †	6 x 6 mm ² ‡	3 x 3 mm ² ‡	6 x 6 mm ² ‡‡
1	ND	7.513	ND	6.718	ND	7.537	ND	6.728
2	0.041	ND	0.040	ND	0.040	ND	0.038	ND
3	ND	8.560	ND	7.975	ND	8.327	ND	8.049
4	0.087	0.091	0.086	0.104	0.087	0.092	0.074	0.103
5	0.012	0.012	0.009	0.013	0.013	0.015	0.010	0.011
6	0.104	0.118	0.092	0.106	0.098	0.146	0.103	0.128
7	0.037	0.046	0.039	0.049	0.038	0.051	0.043	0.065
8	0.152	0.145	0.158	0.143	0.152	0.143	0.150	0.138
9	0.029	0.029	0.131	0.018	0.031	0.031	0.021	0.017
10	0.024	0.027	0.028	0.027	0.027	0.027	0.025	0.025
11	0.251	0.248	0.241	ND	0.251	0.250	0.245	ND
12	ND	4.423	ND	3.830	ND	4.604	ND	4.104
13	0.121	0.100	0.125	0.138	0.128	0.114	0.127	0.120
14	0.267	0.303	0.273	0.273	0.277	0.308	0.251	0.253
15	1.130	ND	1.027	ND	1.126	ND	1.031	ND
16	ND	2.150	ND	2.122	ND	2.151	ND	2.073
17	ND	4.214	ND	3.892	ND	4.285	ND	4.091
18	ND	0.362	ND	0.364	ND	0.374	ND	0.383
19	ND	0.619	ND	0.492	ND	0.613	ND	0.518
20	0.051	0.053	0.053	0.056	0.052	0.052	0.057	0.067
21	0.013	0.014	0.010	0.013	0.012	0.015	0.013	0.015
22	0.691	0.688	ND	0.633	0.679	0.700	ND	0.668
23	ND	0.223	ND	0.222	ND	0.240	ND	0.253
24	0.102	0.101	ND	ND	0.105	0.103	ND	ND
25	0.231	0.226	ND	ND	0.228	0.229	ND	ND
26	0.110	0.101	0.108	0.094	0.113	0.108	0.110	0.076
27	1.150	1.194	1.091	1.141	1.099	1.218	1.026	1.101
28	ND	0.289	ND	0.269	ND	0.281	ND	0.251
29	0.126	0.116	0.114	0.077	0.122	0.120	0.108	0.101
30	ND	0.016	ND	0.015	ND	0.017	ND	0.013
31	0.010	0.015	0.011	0.013	0.010	0.015	0.012	0.013
32	1.386	1.382	1.289	1.298	1.393	1.388	1.275	1.325
33	ND	5.010	ND	4.977	ND	5.532	ND	5.165
34	0.980	0.988	0.876	0.932	0.977	1.030	0.878	0.951
35	0.166	0.179	0.157	0.154	0.163	0.182	0.162	0.145
36	0.140	0.132	0.119	0.135	0.137	0.138	0.126	0.139
37	0.732	0.691	ND	ND	0.829	0.678	ND	ND
38	0.059	0.065	0.058	0.059	0.059	0.066	0.059	0.088
39	0.099	0.098	0.098	0.097	0.111	0.111	0.106	0.110
40	0.680	0.644	0.639	0.653	0.684	0.649	0.631	0.644
41	ND	3.757	ND	3.524	ND	3.911	ND	3.397
42	1.241	1.146	1.197	1.214	1.305	1.314	1.274	1.300
43 *	ND	3.066	ND	ND	ND	3.140	ND	ND
44 *	ND	2.796	ND	ND	ND	2.813	ND	ND
45 *	0.263	ND	ND	ND	0.296	ND	ND	ND
46 *	ND	5.673	ND	ND	ND	5.405	ND	ND
47 *	ND	10.427	ND	ND	ND	10.656	ND	ND
48 *	ND	8.910	ND	ND	ND	8.694	ND	ND

*: consensus outlined tumor area of the graders MR, AG, and JSL

**: outlined tumor area of the grader SN

SS-OCTA: swept-source optical coherence tomography angiography

SD-OCTA: spectral domain optical coherence tomography angiography

ND: not detected

†: intraclass correlation coefficient 0.998, $P < 0.0001$

‡: intraclass correlation coefficient 0.997, $P < 0.0001$

‡: intraclass correlation coefficient 0.999, $P < 0.0001$

‡‡: intraclass correlation coefficient 0.999, $P < 0.0001$

*: not included in the comparison of tumor size measurements with different OCTA devices and scans sizes (Figure 4), since only one image was available