Supplementary Material

	RNFL OS		RNFL OT		RNFL OI		RNFL ON		RNFL IS		RNFL IT		RNFL II		RNFL IN		RNFL C global	
	Correlation coeffcient	p	Correlation coeffcient	p	Correlation coeffcient	p	Correlation coeffcient	p	Correlation coeffcient	p	Correlation coeffcient	p	Correlation coeffcient	p	Correlation coeffcient	p	Correlation coeffcient	p
Colesterol	0.041	0.770	0.002	0.987	0.074	0.592	0.105	0.452	0.231	0.093	-0.087	0.533	0.160	0.247	0.111	0.423	0.004	0.977
HDL	-0.080	0.565	-0.121	0.384	-0.122	0.380	-0.094	0.498	-0.085	0.543	**-0.362**	**0.007**	-0.246	0.073	-0.221	0.108	**-0.292**	**0.032**
LDL	0.091	0.515	-0.034	0.810	0.092	0.510	0.081	0.560	**0.285**	**0.037**	-0.100	0.471	0.145	0.297	0.118	0.397	-0.001	0.996
TG	-0.099	0.475	0.133	0.336	0.040	0.774	-0.002	0.987	-0.043	0755	0.143	0.303	0.155	0.264	0.086	0.535	0.214	0.120
FG	-0.010	0.945	-0.082	0.554	0.127	0.361	0.000	0.998	-0.027	0.848	-0.212	0.124	-0.034	0.809	-0.218	0.113	**-0.465**	**0.000**
Creatinine	0.114	0.413	0.148	0.286	-0.081	0.559	0.027	0.846	0.112	0.420	**0.280**	**0.040**	0.065	0.641	**0.271**	**0.048**	**0.452**	**0.001**
BCVA	0.082	0.554	-0.165	0.233	**-0.301**	**0.027**	-0.226	0.101	0.141	0.310	0.128	0.357	-0.157	0.257	**0.351**	**0.009**	0.252	0.066
S.E.	0.033	0813	-0.121	0.384	-0.231	0.093	-0.129	0.354	**-0.318**	**0.019**	-0.003	0.980	-0.068	0.627	0.156	0.261	0.033	0.811
A.L.	0.058	0.676	0.201	0.146	0.259	0.059	0.236	0.086	**0.416**	**0.002**	0.227	0.098	0.299	0.028	0.210	0127	**0.318**	**0.019**
IOP	-0.025	0.860	-0.190	0.170	-0.093	0.504	0.043	0.757	-0.117	0.401	-0.141	0.309	-0.035	0.801	-0.106	0.447	-0.239	0.082

Suppl. Table S1: *Correlations between clinical variables (HDL, high-density lipoprotein; LDL, low-density lipoprotein; TG, triglycerides; FR, filtrate rate; BCVA, best-corrected visual acuity; SE, spherical equivalent; AL, axial length; IOP, intraocular pressure) in DM2 patients and RNFL thickness by OCT in the nine areas of the early treatment diabetic retinopathy study (ETDRS) grid (OS, Outer Superior; OT, Outer Temporal; OI, Outer Inferior; ON, Outer Nasal; IS, Inner Superior; IT, Inner Temporal; II, Inner Inferior, IN: Inner Nasal; C, Central; and where temporal quadrants are represented left and nasal quadrants are represented right). The values that reached statistical significance (p<0.05) are shown in bold with a grey background.*

	GCL+ OS		GCL + OT		GCL + OI		GCL + ON		GCL + IS		GCL + IT		GCL + II		GCL + IN		GCL + C global	
	Correlation coeffcient	p	Correlation coeffcient	p	Correlation coeffcient	p	Correlation coeffcient	p	Correlation coeffcient	p	Correlation coeffcient	p	Correlation coeffcient	p	Correlation coeffcient	p	Correlation coeffcient	p
Colesterol	0.103	0.478	0.103	0.477	0.191	0.183	0.113	0.434	0.084	0.563	0.072	0.621	0.171	0.234	0.166	0.251	0.008	0.958
HDL	-0.205	0.153	0.051	0.723	-0.116	0.422	-0.026	0.860	**-0.288**	**0.043**	**-0.298**	**0.035**	-0.245	0.087	-0.109	0.405	**-0.379**	**0.007**
LDL	-0.114	0.421	0.056	0.699	0.049	0.737	0.128	0.376	0.067	0.641	0.070	0.630	0.077	0.597	0.360	0.275	-0.065	0.652
TG	**0.296**	**0.037**	-0.029	0.843	0.185	0.197	0.146	0.313	**0.307**	**0.030**	0.215	0.133	**0.296**	**0.037**	0.179	0.214	0.264	0.063
FG	0.144	0.319	0.097	0.505	0.181	0.208	0.205	0.153	0.028	0.844	0.003	0.984	0.118	0.415	-0.055	0.704	**-0.371**	**0.008**
Creatinine	-0.123	0.393	-0.014	0.921	-0.122	0.397	-0.189	0.189	-0.029	0.844	0.064	0.660	-0.078	0.591	0.120	0.407	**0.475**	**0.000**
BCVA	-0.242	0.090	-0.094	0.516	-0.152	0.292	**-0.226**	**-0.291**	0.041	0.374	-0.067	0.643	-0.064	0.658	-0.131	0.363	0.158	0.273
S.E.	-0.113	0436	-0.033	0.818	-0.115	0.427	-0.141	0.328	0.068	0.641	0.021	0.887	-0.017	0.909	-0.129	0.371	-0.026	0.857
A.L.	0.074	0.610	-0.135	0.349	-0.109	0.452	-0.109	0.451	-0.117	0.419	0.003	0.984	-0.139	0.337	-0.064	0.657	**0.325**	**0.021**
IOP	**-0.292**	**0.039**	-0.169	0.240	-0.182	0.206	-0.212	0.139	**-0.377**	**0.007**	**-0.348**	**0.0013**	-0.231	0.107	-0.334	0.018	-0.362	0.010

Suppl. Table S2: *Correlations between clinical variables (HDL, high-density lipoprotein; LDL, low-density lipoprotein; TG, triglycerides; FR, filtrate rate; BCVA, best-corrected visual acuity; SE, spherical equivalent; AL, axial length; IOP, intraocular pressure) in DM2 patients and GCL+ (GC-IPL) thickness by OCT in the nine areas of the early treatment diabetic retinopathy study (ETDRS) grid (OS, Outer Superior; OT, Outer Temporal; OI, Outer Inferior; ON, Outer Nasal; IS, Inner Superior; IT, Inner Temporal; II, Inner Inferior, IN: Inner Nasal; C, Central; and where temporal quadrants are represented left and nasal quadrants are represented right). The values that reached statistical significance (p<0.05) are shown in bold with a grey background.*

	GCL++ OS		GCL++ OT		GCL++ OI		GCL++ ON		GCL++ IS		GCL++ IT		GCL++ II		GCL++ IN		GCL++ C global	
	Correlation coeffcient	p	Correlation coeffcient	p	Correlation coeffcient	p	Correlation coeffcient	p	Correlation coeffcient	p	Correlation coeffcient	p	Correlation coeffcient	p	Correlation coeffcient	p	Correlation coeffcient	p
Colesterol	-0.024	0.864	0.155	0.269	0.051	0.717	-0.026	0.854	0.047	0.738	0.125	0.373	0.160	0.253	-0.006	0.966	0.056	0.691
HDL	-0.181	0.194	-0,036	0.799	-0.110	0.435	-0.049	0.729	-0.244	0.079	-0.250	0.070	-0.197	0.158	-0.161	0.148	**-0.383**	**0.005**
LDL	-0.056	0.689	0.138	0.323	0.058	0.682	-0.005	0.974	0.059	0.675	0.073	0.603	0.144	0.305	0.020	0.890	0.021	0.882
TG	0.081	0.564	0.027	0.845	0.041	0.771	0.037	0.790	0.150	0.285	0.197	0.157	0.167	0.233	0.073	0.605	0.255	0.063
FG	0.105	0.454	0.082	0.561	0.171	0.220	0.120	0.390	0.070	0.621	-0.118	0.400	0.115	0.413	-0.069	0.625	**-0.383**	**0.008**
Creatinine	-0.048	0.733	-0.052	0.714	-0.095	0.500	-0.106	0.451	-0.064	0.649	0.144	0.304	-0.082	0.558	0.135	0.335	**0.448**	**0.001**
BCVA	0.111	0.430	0.141	0.312	0.061	0.662	0.024	0.863	0.026	0.853	0.160	0.252	0.103	0.463	0.052	0.712	**-0.396**	**0.003**
S.E.	-0.123	0.379	-0.131	0.350	-0.125	0.374	-0.064	0.651	-0.200	0.152	-0.190	0.174	-0.160	0.254	-0.220	0.113	-0.307	0.025
A.L.	0.033	0.820	0.019	0.895	0.132	0.355	0.100	0.484	-0.134	0.348	-0.108	0.449	-0.088	0.540	0.052	0.719	-0.128	0.372
IOP	0.244	0.084	0.028	0.845	**0.377**	**0.006**	**0.283**	**0.044**	0.018	0.901	-0.035	0.805	0.131	0.360	0.188	0.186	-0.150	0.295

Suppl. Table S3: *Correlations between clinical variables (HDL, high-density lipoprotein; LDL, low-density lipoprotein; TG, triglycerides; FR, filtrate rate; BCVA, best-corrected visual acuity; SE, spherical equivalent; AL, axial length; IOP, intraocular pressure) in DM2 patients and GCL ++ (ILM - IPL/INL [GCC]) thickness by OCT in the nine areas of the early treatment diabetic retinopathy study (ETDRS) grid (OS, Outer Superior; OT, Outer Temporal; OI, Outer Inferior; ON, Outer Nasal; IS, Inner Superior; IT, Inner Temporal; II, Inner Inferior, IN: Inner Nasal; C, Central; and where temporal quadrants are represented left and nasal quadrants are represented right). The values that reached statistical significance (p<0.05) are shown in bold with a grey background.*