

Supplementary Table 1. Baseline features of qOCT by treatment arm and ETDRS region.

ETDRS region	1			2			3		
	Treatment			Treatment			Treatment		
	Sham Combined (N=65)	Pegcetacoplan EOM (N=61)	Pegcetacoplan Monthly (N=71)	Sham Combined (N=65)	Pegcetacoplan EOM (N=61)	Pegcetacoplan Monthly (N=71)	Sham Combined (N=65)	Pegcetacoplan EOM (N=61)	Pegcetacoplan Monthly (N=71)
Characteristic									
RORA									
Mean (SD)	0.470 (0.283)	0.455 (0.298)	0.487 (0.293)	0.934 (0.481)	0.964 (0.462)	0.817 (0.478)	0.889 (0.475)	0.942 (0.528)	0.910 (0.485)
Median [Min, Max]	0.564 [0, 0.801]	0.549 [0, 0.801]	0.577 [0, 0.801]	1.02 [0, 1.60]	0.993 [0, 1.59]	0.742 [0, 1.60]	0.889 [0.00140, 1.60]	0.986 [0.221, 1.61]	0.986 [0, 1.60]
PRD									
Mean (SD)	0.708 (0.196)	0.700 (0.202)	0.709 (0.174)	1.33 (0.379)	1.37 (0.300)	1.32 (0.319)	1.34 (0.325)	1.34 (0.378)	1.35 (0.331)
Median [Min, Max]	0.798 [0.0462, 0.807]	0.795 [0.0378, 0.804]	0.798 [0.0910, 0.804]	1.53 [0.237, 1.62]	1.53 [0.517, 1.60]	1.41 [0.192, 1.60]	1.51 [0.534, 1.60]	1.53 [0.221, 1.61]	1.52 [0.333, 1.60]
PRD in isolation									
Mean (SD)	0.214 (0.218)	0.228 (0.221)	0.204 (0.207)	0.348 (280)	0.360 (0.315)	0.453 (0.342)	0.406 (0.305)	0.363 (0.311)	0.412 (0.302)
Median [Min, Max]	0.126 [0, 0.766]	0.158 [0, 0.674]	0.164 [0, 0.787]	0.274 [0, 1.24]	0.287 [0, 1.26]	0.382 [0, 1.39]	0.353 [0, 1.43]	0.332 [0, 1.17]	0.342 [0, 1.21]
RPE loss									
Mean (SD)	0.496 (0.286)	0.472 (0.298)	0.506 (0.295)	0.987 (0.489)	1.01 (0.476)	0.865 (0.480)	0.931 (0.482)	0.977 (0.536)	0.940 (0.488)
Median [Min, Max]	0.637 [0, 0.801]	0.573 [0, 0.801]	0.602 [0, 0.804]	1.16 [0, 1.60]	1.02 [0, 1.59]	0.804 [0, 1.60]	0.952 [0.00140, 1.60]	0.992 [0, 1.60]	1.01 [0, 1.60]
HTR									
Mean (SD)	0.556 (0.252)	0.526 (0.271)	0.558 (0.276)	1.05 (0.466)	1.08 (0.393)	0.968 (0.426)	1.04 (0.436)	1.04 (0.481)	1.03 (0.470)
Median [Min, Max]	0.664 [0, 0.801]	0.604 [0, 0.804]	0.692 [0.00840, 0.801]	1.21 [0, 1.60]	1.07 [0.224, 1.59]	0.971 [0, 1.60]	1.15 [0.0168, 1.60]	1.12 [0, 1.60]	1.12 [0, 1.60]
Intact macula									
Mean (SD)	0.0845 (0.190)	0.101 (0.202)	0.0909 (0.174)	0.243 (0.366)	0.228 (0.301)	0.274 (0.317)	0.251 (0.314)	0.264 (378)	0.252 (0.331)
Median [Min, Max]	0 [0, 0.755]	0 [0, 0.763]	0 [0, 0.710]	0.0546 [0, 1.36]	0.0630 [0, 1.08]	0.182 [0, 1.40]	0.0854 [0, 1.07]	0.0644 [0, 1.38]	0.0784 [0, 1.27]

ETDRS region	4			5			6		
	Treatment			Treatment			Treatment		
	Sham Combined (N=65)	Pegcetacoplan EOM (N=61)	Pegcetacoplan Monthly (N=71)	Sham Combined (N=65)	Pegcetacoplan EOM (N=61)	Pegcetacoplan Monthly (N=71)	Sham Combined (N=65)	Pegcetacoplan EOM (N=61)	Pegcetacoplan Monthly (N=71)
Characteristic									
RORA									
Mean (SD)	0.962 (0.508)	0.986 (0.502)	0.006 (0.474)	0.937 (0.479)	0.828 (0.513)	0.876 (0.483)	0.668 (0.779)	0.661 (0.854)	0.391 (0.499)
Median [Min, Max]	1.06 [0, 1.60]	1.05 [0, 1.60]	1.02 [0.0182, 1.60]	0.986 [0, 1.60]	0.763 [0, 1.60]	0.929 [0, 1.60]	0.434 [0, 3.46]	0.368 [0, 4.45]	0.185 [0, 2.19]
PRD									
Mean (SD)	1.30 (0.397)	1.34 (0.417)	1.41 (0.297)	1.29 (0.412)	1.25 (0.432)	1.29 (0.410)	1.75 (1.40)	1.83 (1.44)	1.40 (1.20)
Median [Min, Max]	1.51 [0.340, 1.62]	1.55 [0.0266, 1.60]	1.56 [0.116, 1.60]	1.46 [0, 1.60]	1.38 [0.0651, 1.61]	1.49 [0.0420, 1.60]	1.53 [0, 5.43]	1.39 [0, 5.17]	1.21 [0, 5.42]
PRD in isolation									
Mean (SD)	0.300 (0.263)	0.314 (0.259)	0.379 (0.314)	0.323 (0.237)	0.390 (0.291)	0.384 (0.272)	0.982 (0.891)	1.08 (0.924)	0.925 (0.803)
Median [Min, Max]	0.230 [0, 1.10]	0.217 [0, 896]	0.332 [0, 1.36]	0.318 [0, 1.07]	0.368 [0, 1.33]	0.343 [0, 1.23]	0.587 [0, 3.84]	0.829 [0, 3.83]	0.752 [0, 3.51]
RPE loss									
Mean (SD)	1.00 (0.518)	1.02 (0.510)	1.03 (0.468)	0.965 (0.483)	0.856 (0.517)	0.905 (0.492)	0.791 (0.870)	0.765 (0.896)	0.487 (0.568)
Median [Min, Max]	1.10 [0.00420, 1.60]	1.08 [0, 1.60]	1.14 [0.0252, 1.60]	0.994 [0, 1.60]	0.779 [0, 1.60]	0.944 [0, 1.60]	0.504 [0, 4.10]	0.441 [0, 4.46]	0.260 [0, 2.53]
HTR									
Mean (SD)	1.05 (0.483)	1.08 (0.484)	1.11 (0.433)	1.06 (0.481)	0.961 (0.492)	1.00 (0.462)	0.772 (0.862)	0.853 (0.932)	0.534 (0.653)
Median [Min, Max]	1.19 [0.0665, 1.60]	1.25 [0.0168, 1.60]	1.24 [0.0336, 1.60]	1.15 [0, 1.60]	1.03 [0, 1.60]	1.10 [0, 1.60]	0.518 [0, 4.42]	0.518 [0, 4.50]	0.312 [0, 3.26]
Intact macula									
Mean (SD)	0.282 (0.394)	0.256 (0.417)	0.186 (0.297)	0.292 (0.381)	0.358 (0.431)	0.315 (0.410)	3.07 (1.59)	3.18 (1.52)	3.62 (1.27)
Median [Min, Max]	0.0756 [0, 1.26]	0.0420 [0, 1.57]	0.0308 [0, 1.48]	0.0980 [0, 1.58]	0.224 [0, 1.54]	0.109 [0, 1.56]	3.44 [0, 5.40]	3.66 [0, 5.27]	3.79 [0.00980, 5.35]

ETDRS region	7			8			9		
Treatment	Sham Combined (N=65)	Pegcetacoplan EOM (N=61)	Pegcetacoplan Monthly (N=71)	Sham Combined (N=65)	Pegcetacoplan EOM (N=61)	Pegcetacoplan Monthly (N=71)	Sham Combined (N=65)	Pegcetacoplan EOM (N=61)	Pegcetacoplan Monthly (N=71)
Characteristic									
RORA									
Mean (SD)	0.822 (0.923)	1.07 (1.09)	0.862 (1.02)	0.763 (1.07)	0.865 (0.957)	0.897 (0.925)	0.653 (0.963)	0.593 (0.755)	0.356 (0.530)
Median [Min, Max]	0.503 [0, 3.82]	0.776 [0, 4.02]	0.490 [0, 4.66]	0.265 [0, 3.85]	0.622 [0, 4.06]	0.772 [0, 3.47]	0.274 [0, 5.02]	0.287 [0, 3.39]	0.146 [0, 2.82]
PRD									
Mean (SD)	1.77 (1.44)	2.17 (1.64)	1.78 (1.40)	1.83 (1.65)	2.19 (1.65)	2.15 (1.49)	1.47 (1.44)	1.45 (1.36)	1.16 (1.05)
Median [Min, Max]	1.30 [0, 4.97]	2.02 [0, 5.15]	1.56 [0, 5.37]	1.30 [0, 5.37]	2.01 [0, 5.43]	1.89 [0, 5.12]	0.978 [0, 5.37]	1.15 [0, 5.29]	0.882 [0, 4.72]
PRD in isolation									
Mean (SD)	0.810 (0.658)	0.975 (0.816)	0.841 (0.666)	0.999 (1.00)	1.23 (1.14)	1.18 (0.900)	0.744 (0.698)	0.820 (0.847)	0.761 (0.751)
Median [Min, Max]	0.612 [0, 3.52]	0.787 [0, 3.29]	0.774 [0, 3.39]	0.590 [0, 4.87]	0.954 [0, 4.34]	1.00 [0, 3.78]	0.597 [0, 3.03]	0.619 [0, 4.91]	0.630 [0, 4.12]
RPE loss									
Mean (SD)	0.967 (1.01)	1.20 (1.18)	0.945 (1.06)	0.843 (1.12)	0.974 (1.00)	0.980 (0.969)	0.732 (1.03)	0.638 (0.781)	0.398 (0.549)
Median [Min, Max]	0.609 [0, 4.03]	0.878 [0, 4.36]	0.562 [0, 4.86]	0.314 [0, 4.13]	0.707 [0, 4.23]	0.780 [0, 3.78]	0.331 [0, 5.19]	0.339 [0.344]	0.225 [0, 2.88]
HTR									
Mean (SD)	0.920 (0.973)	1.25 (1.17)	1.01 (1.07)	0.950 (1.18)	1.12 (1.13)	1.12 (1.09)	0.788 (1.05)	0.740 (0.866)	0.494 (0.681)
Median [Min, Max]	0.601 [0, 4.31]	0.978 [0, 4.25]	0.636 [0, 4.67]	0.559 [0, 4.14]	0.798 [0, 4.16]	0.851 [0, 3.86]	0.274 [0, 5.13]	0.356 [0, 4.17]	0.259 [0, 4.05]
Intact macula									
Mean (SD)	3.25 (1.45)	2.89 (1.61)	3.21 (1.50)	2.91 (1.71)	2.62 (1.64)	2.72 (1.51)	3.37 (1.66)	3.57 (1.51)	3.84 (1.27)
Median [Min, Max]	3.51 [0, 5.24]	2.95 [0.183, 5.41]	3.30 [0.0406, 5.41]	3.09 [0, 5.43]	2.87 [0, 5.28]	2.82 [0, 5.43]	3.64 [0, 5.37]	3.82 [0.0420, 5.41]	4.05 [0.0882, 5.41]