Supplementary S1: Outcome measures at the end of 12 months according to injection subtype

| | nAMD | DMO | RVO | P* |
|-----------------|--------------|--------------|---------------|--------|
| Bevacizumab | (N=19) | (N=20) | (N=17) | |
| BCVA change | 6 | 1 | 15 | 0.020† |
| (ETDRS letters) | (-9 to 25) | (0 to 16) | (-20 to 35) | |
| CMT change (µm) | -40 | -67 | -134 | 0.202‡ |
| | (-303 to -1) | (-482 to 50) | (-475 to 43) | |
| Number of | 10 | 8 | 10 | 0.206 |
| Injections | (6 to 17) | (3 to 13) | (5 to 13) | |
| Final BCVA | 68 | 71 | 67 | 0.333 |
| (ETDRS letters) | (20 to 80) | (11 to 85) | (0 to 78) | |
| Final CMT(µm) | 259 | 293 | 293 | 0.057 |
| | (215 to 524) | (226 to 460) | (222 to 710) | |
| Mixed injection | N=22 | N=13 | N=9 | |
| BCVA change | 2.5 | 2 | 10 | 0.573‡ |
| (ETDRS letters) | (-30 to 40) | (-5 to 20) | (-18 to 22) | |
| CMT change (µm) | -90 | -54 | -172 | 0.040§ |
| | (-340 to 81) | (-455 to 10) | (-478 to -14) | |
| Number of | <u> </u> | 10 | ` 10 | 0.239 |
| Injections | (5 to14) | (7 to12) | (9 to 13) | |

Abbreviations: BCVA=best corrected visual acuity; CMT=central macular thickness; DMO=diabetic macular oedema; ETDRS=early treatment diabetic retinopathy study; nAMD=neovascular agerelated macular degeneration; RVO=retinal vein occlusion

Data are medians (range). 'p-values are global p-values testing for a difference between any of the diseases. (Kruskal-Wallis for continuous variables). For comparisons that are significant at the global level, adjusted pairwise p-values for individual study comparisons are reported. Significant p-values are bolded.

Note: ‡ our sub-cohort might be under-powered to detect any statistical significance due to very small sample size

[†] nAMD vs DMO p=0.471; **DMO vs RVO p=0.015**; nAMD vs RVO p=0.480

[§] nAMD vs DMO p=1.000; **DMO vs RVO p=0.050**; nAMD vs RVO p=0.085