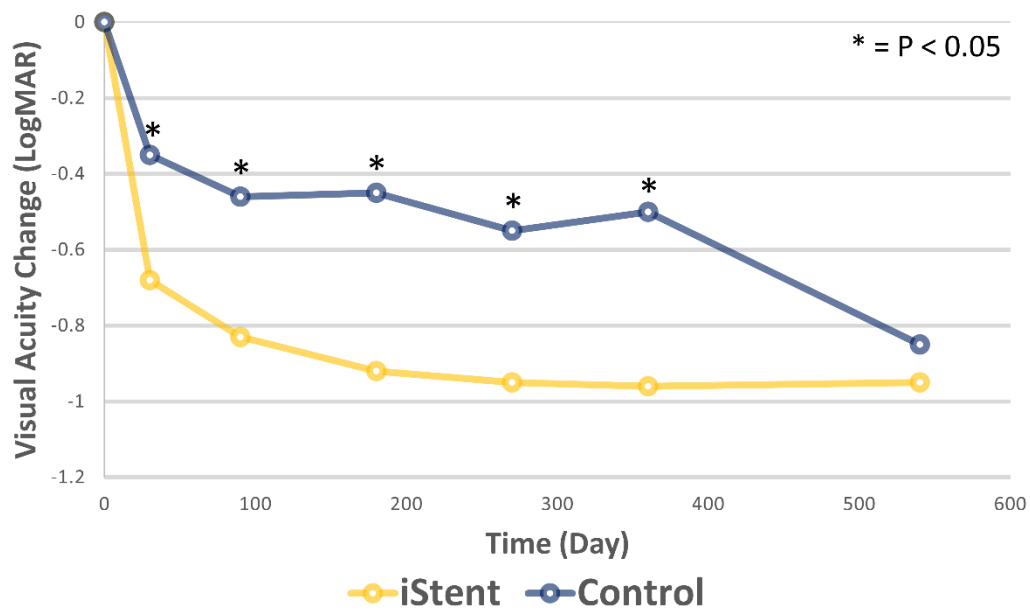




Supplemental Fig. 1 The visual acuity changes (LogMAR) in iStent group and control group throughout the 18 months follow up. The iStent group showed better visual acuity improvement throughout the 18 months follow up. The results were significant different at 1 (-0.68 ± 0.61 in iStent group and -0.35 ± 0.41 in control group, P value = 0.039), 3 (-0.83 ± 0.75 in iStent group and -0.46 ± 0.30 in control group, P value = 0.042), 6 (-0.92 ± 0.68 in iStent group and -0.45 ± 0.53 in control group, P value = 0.024), 9 (-0.95 ± 0.70 in iStent group and -0.55 ± 0.31 in control group, P value = 0.035), 12 (-0.96 ± 0.63 in iStent group and -0.50 ± 0.56 in control group, P value= 0.017) months follow up.