Image quality comparison between TOF-MRA and zTE-MRA

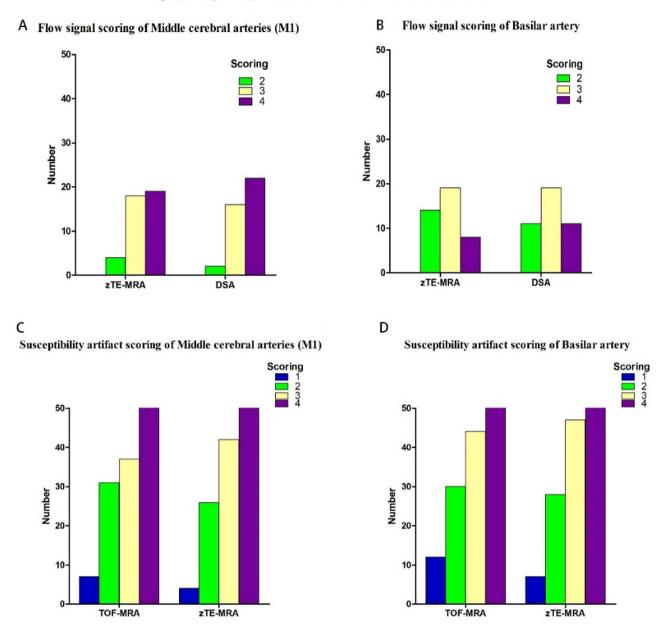


Figure S1 As shown in the following figure, in middle cerebral arteries (MCA) M1 and basilar artery (BA) regions, zTE-MRA showed significantly higher imaging quality than TOF-MRA images in terms of susceptibility artifact (M1: mean score, 3.39±0.82 vs. 3.31±0.90, Wilcoxon rank test, P<0.001, *Figure S1A* and, BA: mean score, 3.29±0.87 vs. 3.20±0.95, Wilcoxon rank test, P<0.001, *Figure S1B*). Moreover, flow signal scores in zTE-MRA were also significantly higher than those in TOF-MRA in M1 (mean score, 3.68±0.47 vs. 3.58±0.49; Wilcoxon rank test, P=0.046, *Figure S1C*) and in BA (mean score, 3.68±0.47 vs. 3.56±0.54; Wilcoxon rank test, P=0.025, *Figure S1D*).