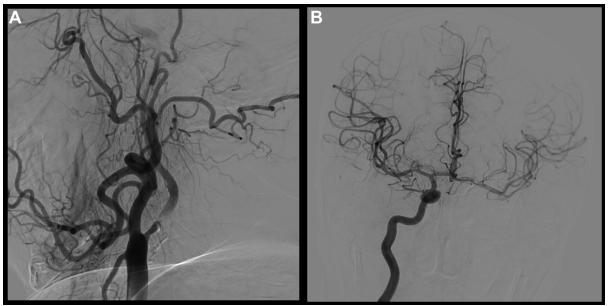


Supplementary Figure 1. OCTA AngioRetina 6.0 report



**Supplementary Figure 2. Preoperative DSA images of patients with severe carotid stenosis**. (A) Severe stenosis at the beginning of the left internal carotid artery of the patient; (B) A significant compensation was observed in the intracranial blood supply from the right internal carotid artery to the left cerebral hemisphere through anterior communication.