to grasp the disk, the trial was regarded as an error.

Shown in the graph is plotted the aperture of the controls.

**Discussion**

In general, the grasping movements of I.G. were more prone to error than the movements of the controls. Additionally, a detailed investigation of the development of the grip aperture over time revealed a correlation of the grip aperture with the object size. During movement execution, controls already adjusted their grip aperture appropriately to the new object size. These results provide further evidence that the PPC plays a crucial role in the online control of visually guided movements.

**References**

Gréa, H., Pisella, L., Rossetti, Y., Desmurget, M., Tilikete, C., Grafton, S., Prablanc, C., & Vighetto, A. (2002). A lesion of the posterior parietal cortex disrupts online control. In general, the grasping movements of I.G. were more prone to error than the movements of the controls. Additionally, a detailed investigation of the development of the grip aperture over time revealed a correlation of the grip aperture with the object size. During movement execution, controls already adjusted their grip aperture appropriately to the new object size. These results provide further evidence that the PPC plays a crucial role in the online control of visually guided movements.

**References**