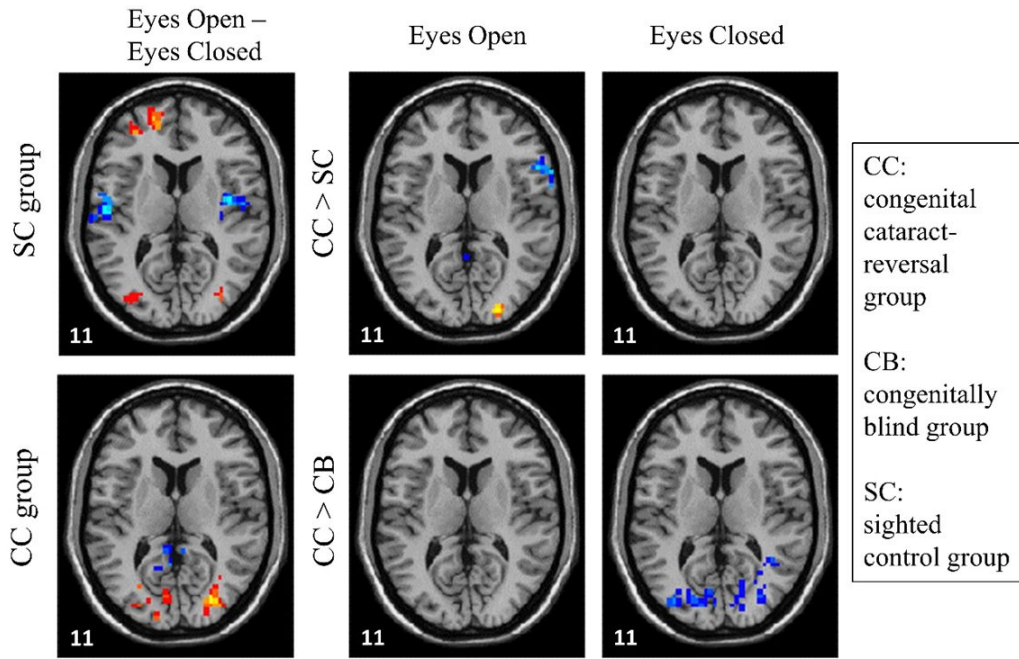


Indo-German Lab of LVPEI

Typical resting state activity of the brain requires visual input during an early sensitive period

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Amplitude of Slow BOLD fluctuations



In individuals, whose sight had been restored after transient congenital pattern vision deprivation, typical resting state activity of the brain partially recovered. However, permanent changes of the excitatory-inhibitory balance remained and the interaction of the visual system with other sensory systems was altered.