Comparison of vestibular input statistics during natural activities and while piloting an aircraft

Running title: Vestibular inputs in natural activities and while piloting

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Figure 4: Power quantification

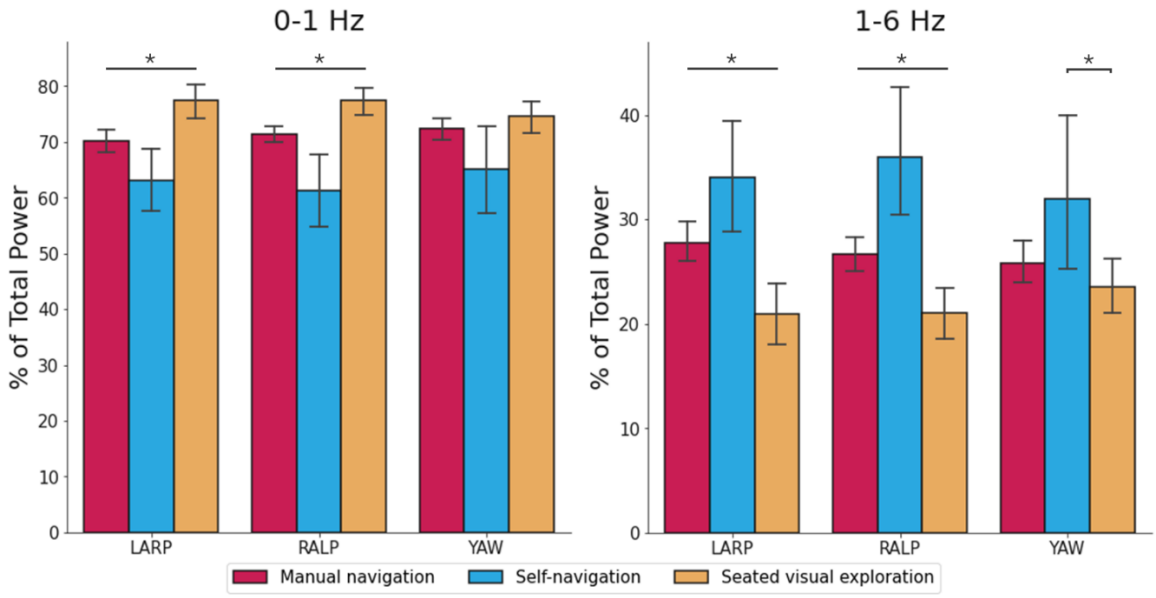

Figure 4: Contribution of the 0-1 Hz (left) and 1-6 Hz (right) frequency bands to the total spectral power, expressed as a percentage, in the three planes of the semicircular canals during the manual navigation task (red), the self-navigation task (blue) and the seated visual exploration task (orange). Error bars represent the 95% confidence interval. Statistical significance is reported for $p < 0.05$*. Please mind the variations in the range of the y-axis.*