Table S1. Summary of statistical analysis results for ΔR

Item	Variable	Test	Statistic	Confidence
A	ΔR between the plane and state	Two-way repeated measures ANCOVA	plane: Mauchly's Test$\chi^2(0) = 0$, p = Nothing, $\varepsilon = 1$; $F(1, 159) = 11.399$;	plane: $p = 0.001$, partial $\eta^2 = 0.067$
			state: Mauchly's Test$\chi^2(5) = 35.316$, $p = 0.000$, $\varepsilon = 0.863$; $F(2.668, 424.143) = 1.501$;	state: $p = 0.218$, partial $\eta^2 = 0.009$
			plane×state interaction: Mauchly's Test$\chi^2(5) = 35.898$, $p = 0.000$, $\varepsilon = 0.858$; $F(2.654, 421.966) = 0.175$;	plane×state interaction: $p = 0.893$, partial $\eta^2 = 0.001$
B	ΔR under the conditions of state at plane	Bonferroni-corrected pairwise comparisons	INVIS-P and INVIS-A at frontal plane $t(26) = 0.77$;	INVIS-P and INVIS-A at frontal plane $p = 1.000$, Cohen's $d = 0.15$;
			INVIS-P and VIS-P at frontal plane $t(26) = 0.43$;	INVIS-P and VIS-P at frontal plane $p = 1.000$, Cohen's $d = 0.08$;
			INVIS-P and VIS-A at frontal plane $t(26) = 0.01$;	INVIS-P and VIS-A at frontal plane $p = 1.000$, Cohen's $d = 0.00$;
			INVIS-A and VIS-P at frontal plane $t(26) = 0.26$;	INVIS-A and VIS-P at frontal plane $p = 1.000$, Cohen's $d = 0.05$;
			INVIS-A and VIS-A at frontal plane $t(26) = 0.68$;	INVIS-A and VIS-A at frontal plane $p = 1.000$, Cohen's $d = 0.13$;
			VIS-P and VIS-A at frontal plane $t(26) = 0.42$;	VIS-P and VIS-A at frontal plane $p = 1.000$, Cohen's $d = 0.08$;
			INVIS-P and INVIS-A at sagittal plane $t(26) = 2.97$;	INVIS-P and INVIS-A at sagittal plane $p = 0.021$, Cohen's $d = 0.57$;
			INVIS-P and VIS-P at sagittal plane $t(26) = 2.99$;	INVIS-P and VIS-P at sagittal plane $p = 0.019$, Cohen's $d = 0.58$;
			INVIS-P and VIS-A at sagittal plane $t(26) = 2.16$;	INVIS-P and VIS-A at sagittal plane $p = 0.195$, Cohen's $d = 0.42$;
			INVIS-A and VIS-P at sagittal plane $t(26) = 1.22$;	INVIS-A and VIS-P at sagittal plane $p = 1.000$, Cohen's $d = 0.23$;
			INVIS-A and VIS-A at sagittal plane $t(26) = 0.63$;	INVIS-A and VIS-A at sagittal plane $p = 1.000$, Cohen's $d = 0.12$;
			VIS-P and VIS-A at sagittal plane $t(26) = 1.86$;	VIS-P and VIS-A at sagittal plane $p = 0.388$, Cohen's $d = 0.36$;