

Δ Vergence

0

-20

-40

VR

condition

PC

$p = 0.011$



A violin plot comparing the distribution of Δ Vergence for two conditions: VR (Virtual Reality) and PC (Personal Computer). The y-axis represents Δ Vergence, ranging from -40 to 0. The VR condition is represented by a blue violin, showing a distribution centered around 0 with a median slightly above 0. The PC condition is represented by an orange violin, showing a distribution centered around 0 with a median slightly below 0, and a long tail extending down to -40. A p-value of 0.011 is indicated between the two distributions.

Condition	Median Δ Vergence	Q1 Δ Vergence	Q3 Δ Vergence	Min Δ Vergence	Max Δ Vergence
VR	~2	~-2	~8	~-10	~15
PC	~-2	~-5	~5	~-35	~15