Mann–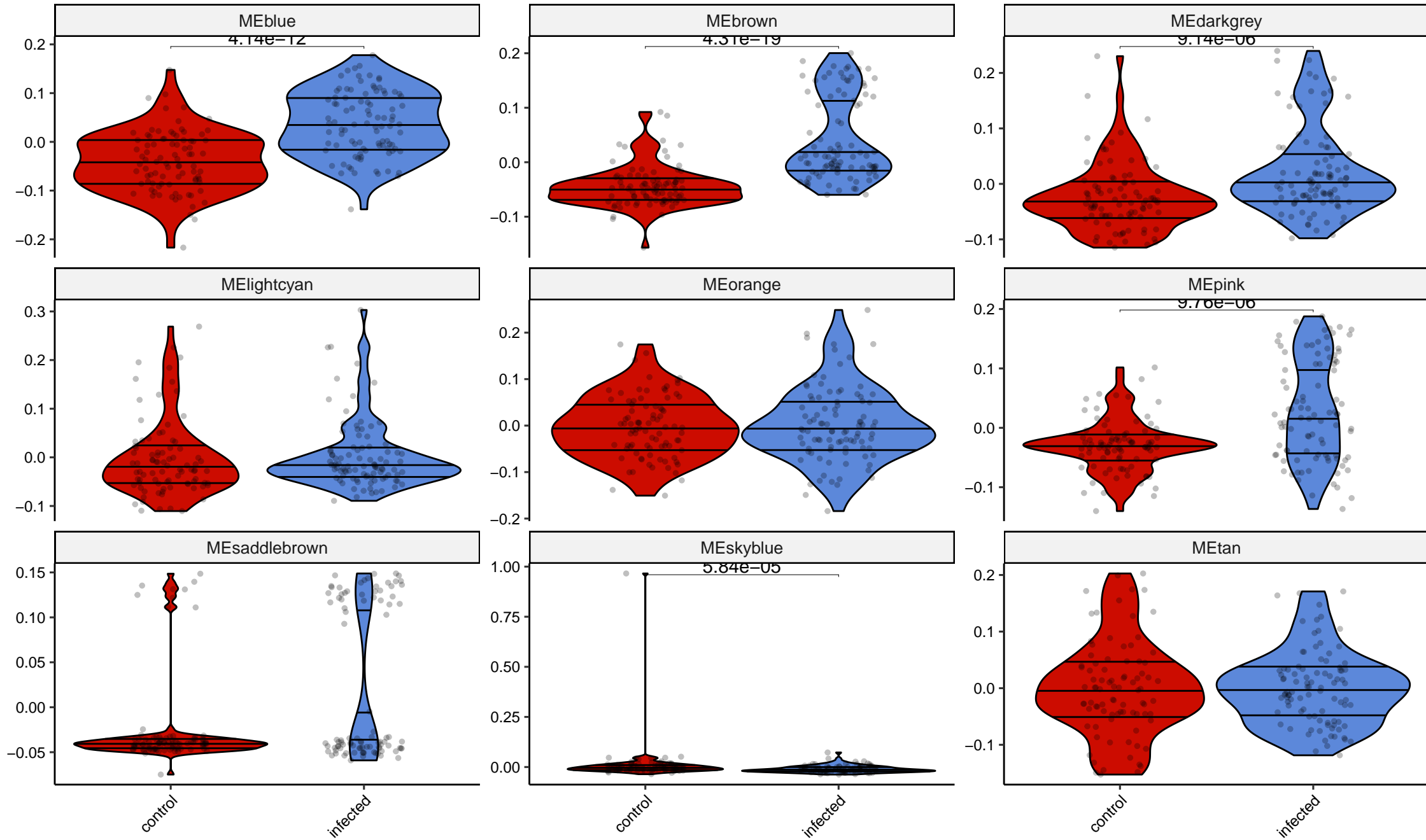Whitney, Benjamini...Hochberg adjusted value. *p <0.05, *p <0.01, ***p <0.001, ****p <0.0001*