Differential Gene Expression in Microplastics + DEHP vs DMSO in Brain Thresholds: |log2FC| > 1 and adjusted p-value < 0.05 2.5 2.0 -log10(p-value) Differential Expression Not Significant Upregulated 0.5 0.0 0.0 -5.0 -2.5 2.5 5.0 log2 Fold Change