Volcano plot of significant feature for dataset for dataset mapp\_batch\_00153 Comparison across: attribute\_group A\_vs\_B\_vs\_C\_vs\_D Filter Sample Metadata Status: include\_sample\_type\_sample Filter Variable Metadata Status: Scaling Status: scaled Aminoacids Aminoacids **Aminoacids** N-acyl amines pvalue\_minus\_log10 Unsaturated fatty acids Lactones Differentially Diacylglycerols Expressed N-acyl amines а Α Hydroxy fatty acids a С Fatty acyl carnitines Cinnamic acids and derivatives Acyl phloroglucinols Imidazole alkaloids Pyridine alkaloids Purine alkaloids Aminoacids Imidazole alkaloids Cinnamic acids and derivatives Simple phenolic acids Disaccharides **Tripeptides** Aminoacids Disaccharides Tripeptides Purine nucleosides Fatty acyl carnitines Aminoacids Imidazole alkaloids Dipeptides noacylglycerols Aminoacids Aminoacids • Aminoacids Aminoacids Aminoacids Purine alkaloids **Aminoacids** Aminoacids Cyanogenic glycos Oxygenated hydrocarbons

log2\_fold\_change

0.5

-0.5