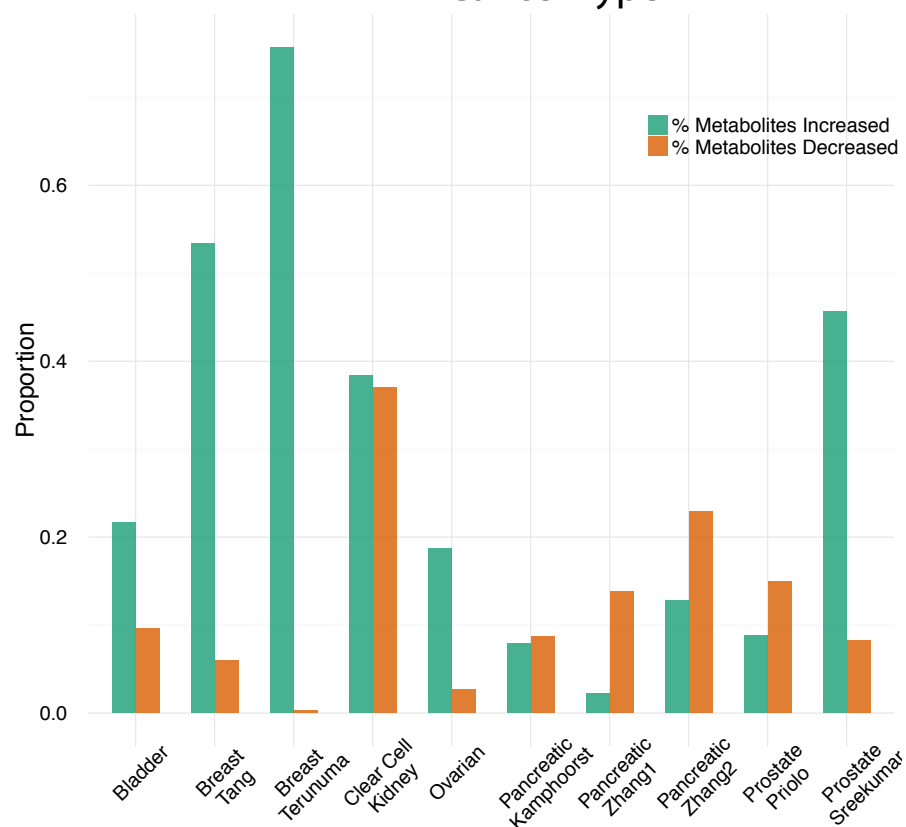


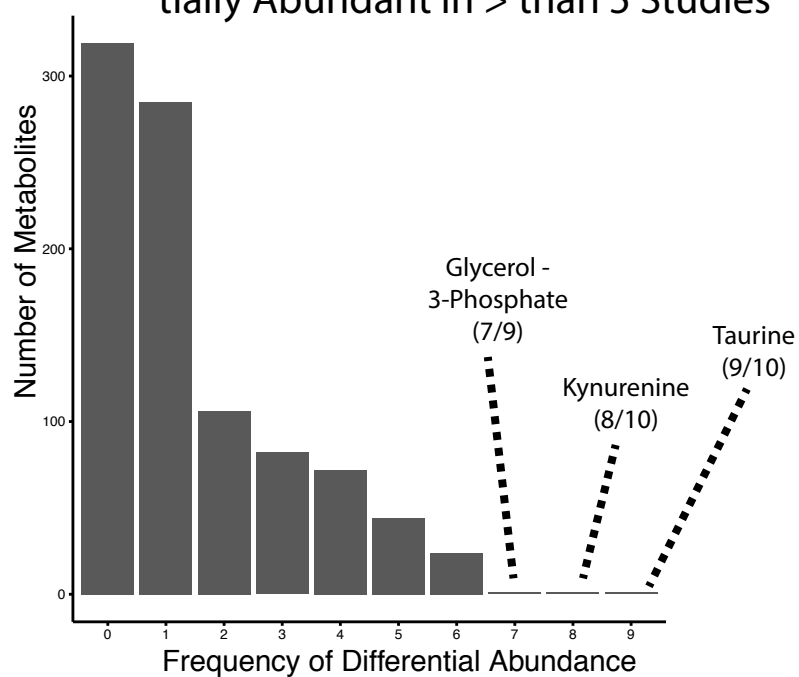
A

## Differentially Abundant Metabolites Vary by Cancer Type



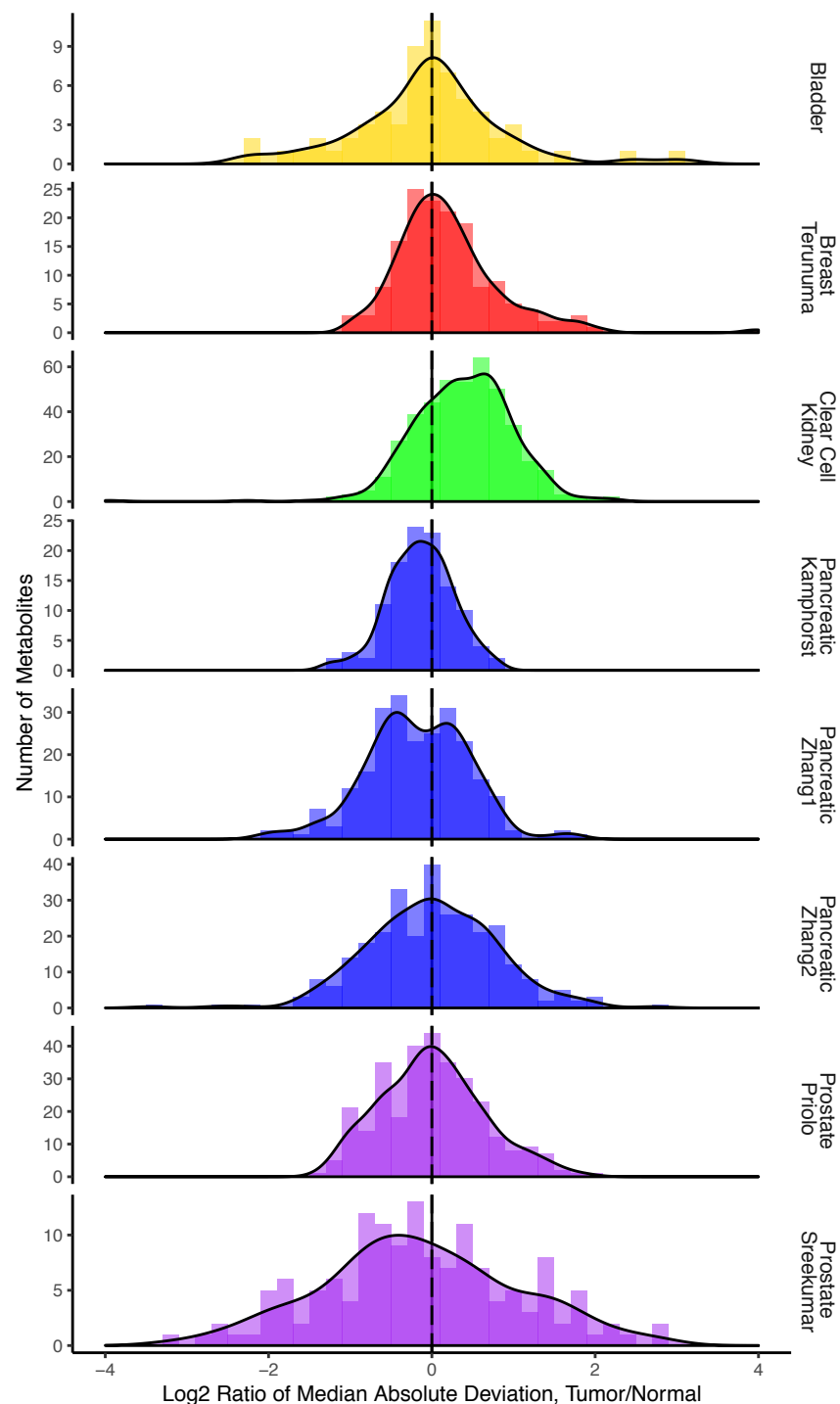
## A Small Number of Metabolites are Differentially Abundant in > than 5 Studies

B



C

## Cancer Types Shown Distinct Patterns of Metabolic Variability, Independent of Differential Abundance



Normal Tissue  
More Variable

Tumor Tissue  
More Variable