## Supplementary

## Table S1 Detailed search strategy

Database	Search term	Time frame
PubMed	[(metabolomic) AND (diagnosis)] AND (inborn error of metabolism)	Jan 1 <sup>st</sup> , 2002 to Jul 25 <sup>th</sup> , 2022
PubMed, Google Scholar	("untargeted metabolomics") AND ("inborn errors of metabolism")	Jan 1 <sup>st</sup> , 2013 to Jul 25 <sup>th</sup> , 2022