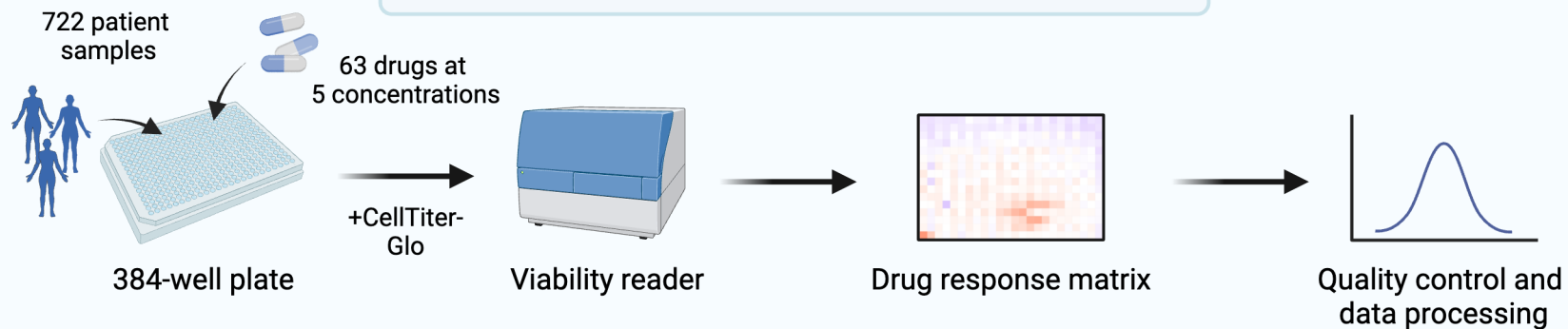
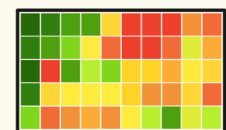


High-throughput *ex vivo* viability assay



Integrative analysis



Gene expression



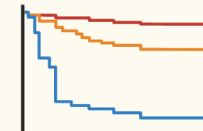
DNA methylation



Exome sequencing

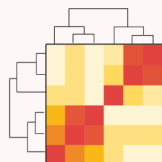


Protein expression

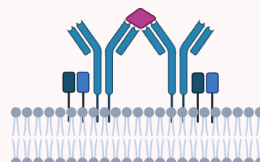


Clinical data

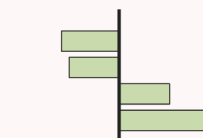
Results



Functional disease classification



Signaling pathway activities



Determinants of drug response