dataset_id	type_of_query	omic_type	cancer_type	cohort_size	normalized	Log_transformed	Sample_type	Technology	Patients metadata	Ground Truth	number_of_cell_types
DT1	All cell types	Transcriptome	Pancreatic adenocarcinoma	30	Yes	Yes	Mixed + in silico mixture	Bulk sequencing	No	simulation	5
DT2	All cell types	Methylome	Pancreatic adenocarcinoma	30	Yes	NA	Mixed + in silico mixture	Bulk array	No	simulation	5
DT3	Immune cell types	Transcriptome	Colorectal cancer	12	Yes	Yes	Mixed + in silico mixture	Bulk sequencing	No	simulation	6
DT4	All cell types	Methylome	Lung Adenocarcinoma	30	NA	NA	In silico mixture of cell lines and primary cells	Bulk array	Yes	simulation	5
DT5	All cell types	Methylome	Lung Adenocarcinoma	100	NA	NA	In silico mixture of cell lines and primary cells	Bulk array	Yes	simulation	5
DT6	All cell types	Transcriptome	Breast Cancer	32	Yes	Yes	In vitro mixture of cell lines	Bulk sequencing	No	In vitro	4
DT7	All cell types	Transcriptome	Breast Cancer	30	Yes	Yes	In silico mixture of cell lines and primary cells	Bulk sequencing	No	simulation	4
DT8	All cell types	Methylome	Breast Cancer	30	Yes	Yes	In silico mixture of cell lines and primary cells	Bulk array	No	simulation	4