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6.1 Show the metadata information of selected dataset(s).

6.2 Provide different ways to download the selected dataset(s).





▶ Link to the tutorial book to see the detailed guide of all 5 supported analytical methods.





➤ Link to the tutorial book to see the detailed guide of all supported custom TPC modules.







> Link to the tutorial book to see the detailed guide of all supported custom TPC modules.





> Link to the tutorial book to see the detailed guide of all supported personalized TPC pipelines.

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TPC samples

molecular data of

UCSCXena5hiny v2 12Hone Hapository W General Dataset Analysis Cuttom T-P-C Modulet + III Personational TAPC Pipelines + III PharmanoGenomics Analysis + 2 Download raw data Part1: Download molecular data Part2: Download other data based on integrated TPC 1. TCGA database 1. Select one database Show 10 v entries analysis Search: immune Infiltration + 44 Sample anhes. TPS3 10GA-02-0047-01 5.798 in RNA Expression TP52 10GA-02-0055-01 4.423 (3)Normalization method TÉSI 1064-02-2480-01 6.915 RSEW TRM REM FPKM TP55 T0564-02-2485-011 6.2177 (4) Download other RSEM Norm Count TP53 1CGA-04-1331-01 1.856 Active Data Hub : hub-last 1953 10GA-04-1352-01 1,294 meta-data of TPC Active Data Set : TopaTerpetities, many, pros, tam **TP51** 7064-04-1057-01 5.704 samples, directly. 105A-04-1338-02 3.992 TP52 2. Select samples 1453 1CGA-04-1341-05 4.005 Quick fitter: 105A-04-1343-01 10 1952 3.294 Standing 2 to 10 of 30,496 archites 2. PCAWG database Exact filter: Previous E 2 3 4 5 ... 1,050 Next Ratic Phenotype data . Witness The light could be retained 4. Download results 3. Select identifiers Dala tape: Data ashtype: 3. CCLE database Moniscular profile mRNA.Expression . NOTEs: Rasic Phenotype data . Choose molti-sh-lw 1. To get the whole dataset, please click Respectivey' page and disordinal devicity from UCSC websites. · headlost All Fig. It. Queried data in long format is for easy display and II is downladed as the will format. 1251 8.4 first it withhat hits new mallertest. Query The 3 life are marked margarhilly?

> Link to the tutorial book to see another way to download molecular data based on repository datasets.

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	[Omics molecule identifiers	G	ene Protein v 10 v entries	Mutation CNV	Transcript Methyla	ion(450K)	Methylation(27K)	miRNA		Quick Guide Tutorial Book TPC ID Query Citation
		1. TCGA Molecular profile 2. PCAWG Molecular profile	1	mRNA Expression	DDX11L1	Ensembl ENSG00000223972.5	chrom 0 chr1	chromStart 0 11869	chromEnd ‡ 14409	str 9 +	UCSCXenaShiny v1
(3) Select the main type (Level 1) of		3. CCLE Molecular profile	2	mRNA Expression	WASH7P	ENSG00000227232.5	chr1	14404	29570	-	
identifiers.)	Other non-omics identifiers	4	mRNA Expression	RP11-34P13.3	ENSG00000243485.3	chr1	29554	31109 +		
		4. Tumor Index	5	mRNA Expression	MIR1302-2 FAM138A	ENSG00000274890.1 ENSG00000237613.2	chr1 chr1	30366 34554	30503 36081	+	
		6. Pathway activity	7	mRNA Expression	OR4G4P	ENSG00000268020.3	chr1	52473	53312	+	
			9	mRNA Expression	OR4G11P OR4F5	ENSG00000240361.1 ENSG00000186092.4	chr1 chr1	69091	70008	+	
			10 Shov	mRNA Expression	RP11-34P13.7	ENSG00000238009.6	chr1 Previous	89295	133723 5 6.0	-	Next
						↓ ▼					•
		(4) Select the subtype (Level 2) of identifiers.		(5) Show the metadata information of corresponding identifiers (Level3).					② Se ident	earc ifier	h the integrate rs of TPC data