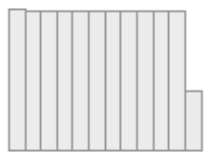
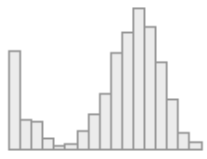
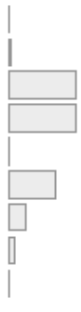
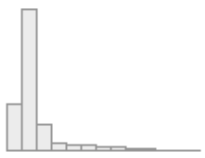
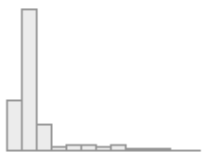
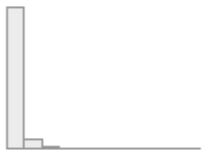
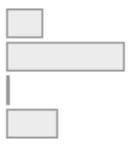
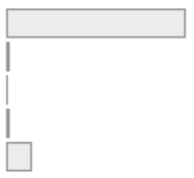
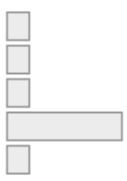
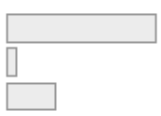
Data Frame Summary

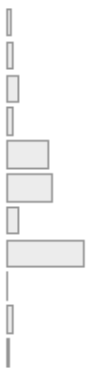
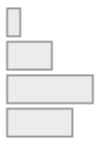
csv_input

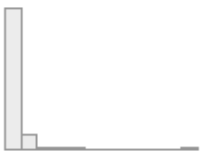
Dimensions: 2285 x 71
Duplicates: 0

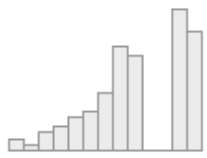
No	Variable	Stats / Values	Freqs (% of Valid)	Graph	Valid	Missing
1	X [integer]	Mean (sd) : 1142 (659.767) min < med < max: 0 < 1142 < 2284 IQR (CV) : 1142 (0.578)	2285 distinct values (Integer sequence)		2285 (100.0%)	0 (0.0%)
2	diagnosis.diagnosis_id [character]	1. 00024514-0f5b-11e9-a064-0 2. 000e96ce-736f-489f-98a4-3 3. 016f6ada-367f-4391-a7de-6 4. 0172f45e-6608-4627-a774-0 5. 020e426b-0f5b-11e9-a064-0 6. 023ed8a7-957d-4576-ab70-a 7. 034e134b-5c11-4201-9d2c-d 8. 03c21066-1fc9-11e9-b7f8-0 9. 041cbbb8-0f5b-11e9-a064-0 10. 0555dde7-0be3-478a-8ec2-5 [2275 others]	1 (0.0%) 1 (0.0%) 1 (0.0%) 1 (0.0%) 1 (0.0%) 1 (0.0%) 1 (0.0%) 1 (0.0%) 1 (0.0%) 1 (0.0%) 2275 (99.6%)		2285 (100.0%)	0 (0.0%)
3	diagnosis.diagnosis_submitter_id [character]	1. pooled sample-DX 2. 1-DX 3. 10-DX 4. 11-DX 5. 12-DX 6. 13-DX 7. 14-DX 8. 15-DX 9. 16-DX 10. 17-DX [2167 others]	3 (0.1%) 2 (0.1%) 2 (0.1%) 2 (0.1%) 2 (0.1%) 2 (0.1%) 2 (0.1%) 2 (0.1%) 2 (0.1%) 2 (0.1%) 2264 (99.1%)		2285 (100.0%)	0 (0.0%)
4	diagnosis.case_id [logical]	All NA's			0 (0.0%)	2285 (100.0%)
5	diagnosis.case_submitter_id [logical]	All NA's			0 (0.0%)	2285 (100.0%)
6	diagnosis.external_case_id [logical]	All NA's			0 (0.0%)	2285 (100.0%)
7	diagnosis.project_id [logical]	All NA's			0 (0.0%)	2285 (100.0%)
8	diagnosis.project_submitter_id [logical]	All NA's			0 (0.0%)	2285 (100.0%)
9	diagnosis.age_at_diagnosis [integer]	Mean (sd) : 18768.11 (8852.743) min < med < max: 0 < 21535 < 32872 IQR (CV) : 8784 (0.472)	1466 distinct values		1885 (82.5%)	400 (17.5%)
10	diagnosis.classification_of_tumor [character]	1. Chromophobe RCC 2. Clear cell RCC 3. Hepatocellular carcinoma 4. Initial CNS Tumor 5. Papillary RCC 6. Primary 7. Progressive 8. Recurrence 9. Second Malignancy	1 (0.2%) 6 (1.2%) 160 (32.1%) 161 (32.3%) 2 (0.4%) 111 (22.2%) 42 (8.4%) 13 (2.6%) 3 (0.6%)		499 (21.8%)	1786 (78.2%)

No	Variable	Stats / Values	Freqs (% of Valid)	Graph	Valid	Missing
11	diagnosis.days_to_last_follow_up [integer]	Mean (sd) : 998.831 (1633.214) min < med < max: -15 < 471 < 11859 IQR (CV) : 858 (1.635)	839 distinct values		1534 (67.1%)	751 (32.9%)
12	diagnosis.days_to_last_known_disease_status [integer]	Mean (sd) : 1009.346 (1717.993) min < med < max: -15 < 461.5 < 11859 IQR (CV) : 849.5 (1.702)	728 distinct values		1296 (56.7%)	989 (43.3%)
13	diagnosis.days_to_recurrence [integer]	Mean (sd) : 144.227 (415.889) min < med < max: 0 < 0 < 5100 IQR (CV) : 117 (2.884)	199 distinct values		741 (32.4%)	1544 (67.6%)
14	diagnosis.last_known_disease_status [character]	1. Tumor free 2. Tumor Free 3. Unknown tumor status 4. Unknown Tumor Status 5. With tumor 6. With Tumor	243 (24.9%) 234 (24.0%) 169 (17.3%) 58 (5.9%) 156 (16.0%) 116 (11.9%)		976 (42.7%)	1309 (57.3%)
15	diagnosis.morphology [character]	1. 8500/3 2. 8140/3 3. 8441/3 4. 8070/3 5. 8312/3 6. 8380/3 7. 9440/3 8. 9400/3 9. 9391/3 10. 9380/3 [14 others]	325 (19.4%) 289 (17.3%) 265 (15.8%) 220 (13.2%) 110 (6.6%) 103 (6.2%) 100 (6.0%) 93 (5.6%) 32 (1.9%) 26 (1.6%) 110 (6.6%)		1673 (73.2%)	612 (26.8%)
16	diagnosis.primary_diagnosis [character]	1. Infiltrating duct carcino 2. Adenocarcinoma, NOS 3. Squamous cell carcinoma, 4. Serous cystadenocarcinoma 5. Renal cell carcinoma, NOS 6. Endometrioid adenocarcino 7. Serous adenocarcinoma, NO 8. Glioblastoma 9. Adenocarcinoma 10. Glioma, NOS [25 others]	328 (17.3%) 301 (15.9%) 221 (11.7%) 174 (9.2%) 110 (5.8%) 103 (5.4%) 103 (5.4%) 100 (5.3%) 94 (5.0%) 93 (4.9%) 266 (14.1%)		1893 (82.8%)	392 (17.2%)
17	diagnosis.progression_or_recurrence [character]	1. no 2. No 3. yes 4. Yes	171 (17.6%) 548 (56.4%) 13 (1.3%) 240 (24.7%)		972 (42.5%)	1313 (57.5%)
18	diagnosis.site_of_resection_or_biopsy [character]	1. Ovary 2. Lung, NOS 3. Kidney, NOS 4. Head of pancreas 5. Breast, NOS 6. Upper lobe, lung 7. Stomach, NOS 8. Cerebellum/Posterior Foss 9. Corpus uteri 10. Lower lobe, lung [78 others]	167 (10.6%) 159 (10.1%) 110 (7.0%) 103 (6.6%) 102 (6.5%) 93 (5.9%) 80 (5.1%) 76 (4.8%) 74 (4.7%) 63 (4.0%) 544 (34.6%)		1571 (68.8%)	714 (31.2%)

No	Variable	Stats / Values	Freqs (% of Valid)	Graph	Valid	Missing
19	diagnosis.tissue_or_organ_of_origin [character]	1. Ovary 2. Breast, NOS 3. Lung, NOS 4. Liver 5. Colon, NOS 6. Kidney, NOS 7. Head of pancreas 8. Stomach, NOS 9. Cerebellum/Posterior Foss 10. Corpus uteri [83 others]	248 (11.7%) 226 (10.7%) 203 (9.6%) 160 (7.6%) 112 (5.3%) 110 (5.2%) 103 (4.9%) 80 (3.8%) 76 (3.6%) 71 (3.4%) 724 (34.3%)		2113 (92.5%)	172 (7.5%)
20	diagnosis.tumor_grade [character]	1. G1 2. G2 3. G3 4. G4 5. GX 6. High Grade 7. Low Grade 8. Unknown	175 (19.1%) 445 (48.7%) 201 (22.0%) 44 (4.8%) 9 (1.0%) 27 (3.0%) 10 (1.1%) 3 (0.3%)		914 (40.0%)	1371 (60.0%)
21	diagnosis.tumor_stage [character]	1. Unknown 2. Stage IIA 3. Stage I 4. Stage IIB 5. Stage III 6. Stage IV 7. Stage IIIC 8. Stage IIIA 9. Stage IB 10. Stage II [31 others]	219 (14.3%) 200 (13.1%) 161 (10.5%) 143 (9.3%) 134 (8.8%) 99 (6.5%) 91 (5.9%) 83 (5.4%) 71 (4.6%) 65 (4.2%) 264 (17.3%)		1530 (67.0%)	755 (33.0%)
22	diagnosis.prior_malignancy [character]	1. No 2. Unknown 3. Yes	589 (93.0%) 6 (0.9%) 38 (6.0%)		633 (27.7%)	1652 (72.3%)
23	diagnosis.ajcc_clinical_m [character]	1. M0 2. M1 3. Mx 4. MX 5. Unknown	282 (86.0%) 3 (0.9%) 1 (0.3%) 3 (0.9%) 39 (11.9%)		328 (14.4%)	1957 (85.6%)
24	diagnosis.ajcc_clinical_n [character]	1. N0 2. N1 3. N2	87 (84.5%) 6 (5.8%) 10 (9.7%)		103 (4.5%)	2182 (95.5%)
25	diagnosis.ajcc_clinical_stage [logical]	All NA's			0 (0.0%)	2285 (100.0%)
26	diagnosis.ajcc_clinical_t [character]	1. pT1 2. pT1a 3. pT1b 4. pT3a 5. pT4	1 (11.1%) 1 (11.1%) 1 (11.1%) 5 (55.6%) 1 (11.1%)		9 (0.4%)	2276 (99.6%)
27	diagnosis.ajcc_pathologic_m [character]	1. M0 2. M1 3. Unknown	239 (72.0%) 14 (4.2%) 79 (23.8%)		332 (14.5%)	1953 (85.5%)

No	Variable	Stats / Values	Freqs (% of Valid)	Graph	Valid	Missing
28	diagnosis.ajcc_pathologic_n [character]	1. N0 2. N1 3. N2 4. N0 (i-) 5. N1a 6. N0 (i+) 7. N2a 8. N1mi 9. N3 10. N3a [2 others]	226 (50.9%) 99 (22.3%) 59 (13.3%) 19 (4.3%) 9 (2.0%) 7 (1.6%) 6 (1.4%) 4 (0.9%) 4 (0.9%) 4 (0.9%) 7 (1.6%)		444 (19.4%)	1841 (80.6%)
29	diagnosis.ajcc_pathologic_stage [character]	1. Stage IIA 2. Stage IIB 3. Stage IIIA 4. Stage III 5. Stage IB 6. Stage IIIB 7. Stage I 8. Stage IA 9. Stage IIIC 10. Stage IV [2 others]	167 (27.0%) 120 (19.4%) 60 (9.7%) 49 (7.9%) 47 (7.6%) 45 (7.3%) 33 (5.3%) 28 (4.5%) 26 (4.2%) 20 (3.2%) 23 (3.7%)		618 (27.0%)	1667 (73.0%)
30	diagnosis.ajcc_pathologic_t [character]	1. T1 2. T1a 3. T1b 4. T1c 5. T2 6. T2a 7. T2b 8. T3 9. T3A 10. T4 11. T4b	9 (2.0%) 11 (2.5%) 24 (5.4%) 14 (3.2%) 88 (19.8%) 95 (21.4%) 23 (5.2%) 164 (36.9%) 1 (0.2%) 12 (2.7%) 3 (0.7%)		444 (19.4%)	1841 (80.6%)
31	diagnosis.ajcc_staging_system_edition [character]	1. 5th 2. 6th 3. 7th 4. 8th	30 (6.0%) 109 (21.8%) 205 (41.1%) 155 (31.1%)		499 (21.8%)	1786 (78.2%)
32	diagnosis.ann_arbor_b_symptoms [logical]	All NA's			0 (0.0%)	2285 (100.0%)
33	diagnosis.ann_arbor_clinical_stage [logical]	All NA's			0 (0.0%)	2285 (100.0%)
34	diagnosis.ann_arbor_extranodal_involvement [logical]	All NA's			0 (0.0%)	2285 (100.0%)
35	diagnosis.ann_arbor_pathologic_stage [logical]	All NA's			0 (0.0%)	2285 (100.0%)
36	diagnosis.best_overall_response [logical]	All NA's			0 (0.0%)	2285 (100.0%)
37	diagnosis.burkitt_lymphoma_clinical_variant [logical]	All NA's			0 (0.0%)	2285 (100.0%)
38	diagnosis.circumferential_resection_margin [logical]	All NA's			0 (0.0%)	2285 (100.0%)
39	diagnosis.colon_polyps_history [logical]	All NA's			0 (0.0%)	2285 (100.0%)
40	diagnosis.days_to_best_overall_response [logical]	All NA's			0 (0.0%)	2285 (100.0%)

No	Variable	Stats / Values	Freqs (% of Valid)	Graph	Valid	Missing
41	diagnosis.days_to_diagnosis [integer]	1 distinct value	0 : 366 (100.0%)		366 (16.0%)	1919 (84.0%)
42	diagnosis.days_to_hiv_diagnosis [logical]	All NA's			0 (0.0%)	2285 (100.0%)
43	diagnosis.days_to_new_event [logical]	All NA's			0 (0.0%)	2285 (100.0%)
44	diagnosis.figo_stage [character]	1. Stage IC 2. Stage IIA 3. Stage IIB 4. Stage IIC 5. Stage III 6. Stage IIIA 7. Stage IIIB 8. Stage IIIC 9. Stage IV	5 (2.0%) 1 (0.4%) 2 (0.8%) 7 (2.8%) 1 (0.4%) 3 (1.2%) 11 (4.4%) 178 (71.5%) 41 (16.5%)		249 (10.9%)	2036 (89.1%)
45	diagnosis.hiv_positive [logical]	All NA's			0 (0.0%)	2285 (100.0%)
46	diagnosis.hpv_positive_type [logical]	All NA's			0 (0.0%)	2285 (100.0%)
47	diagnosis.hpv_status [logical]	All NA's			0 (0.0%)	2285 (100.0%)
48	diagnosis.iss_stage [logical]	All NA's			0 (0.0%)	2285 (100.0%)
49	diagnosis.laterality [logical]	All NA's			0 (0.0%)	2285 (100.0%)
50	diagnosis.ldh_level_at_diagnosis [logical]	All NA's			0 (0.0%)	2285 (100.0%)
51	diagnosis.ldh_normal_range_upper [logical]	All NA's			0 (0.0%)	2285 (100.0%)
52	diagnosis.lymph_nodes_positive [integer]	Mean (sd) : 1.373 (3.422) min < med < max: 0 < 0 < 23 IQR (CV) : 1 (2.493)	13 distinct values		177 (7.7%)	2108 (92.3%)
53	diagnosis.lymphatic_invasion_present [character]	1. Unknown 2. Yes	93 (83.8%) 18 (16.2%)		111 (4.9%)	2174 (95.1%)
54	diagnosis.method_of_diagnosis [character]	1. Pathologic Review	80 (100.0%)		80 (3.5%)	2205 (96.5%)
55	diagnosis.new_event_anatomic_site [character]	1. Abdominal cavity 2. Lung 3. Multiple organs 4. Stomach	2 (33.3%) 2 (33.3%) 1 (16.7%) 1 (16.7%)		6 (0.3%)	2279 (99.7%)
56	diagnosis.new_event_type [logical]	All NA's			0 (0.0%)	2285 (100.0%)
57	diagnosis.overall_survival [logical]	All NA's			0 (0.0%)	2285 (100.0%)
58	diagnosis.perineural_invasion_present [logical]	All NA's			0 (0.0%)	2285 (100.0%)
59	diagnosis.prior_treatment [character]	1. No 2. Yes	365 (99.7%) 1 (0.3%)		366 (16.0%)	1919 (84.0%)
60	diagnosis.progression_free_survival [logical]	All NA's			0 (0.0%)	2285 (100.0%)

No	Variable	Stats / Values	Freqs (% of Valid)	Graph	Valid	Missing
61	diagnosis.progression_free_survival_event [logical]	All NA's			0 (0.0%)	2285 (100.0%)
62	diagnosis.residual_disease [character]	1. R0 2. R1 3. R2 4. RX	275 (69.6%) 15 (3.8%) 3 (0.8%) 102 (25.8%)		395 (17.3%)	1890 (82.7%)
63	diagnosis.vascular_invasion_present [logical]	All NA's			0 (0.0%)	2285 (100.0%)
64	diagnosis.year_of_diagnosis [integer]	Mean (sd) : 2009.678 (6.415) min < med < max: 1992 < 2009 < 2017 IQR (CV) : 10 (0.003)	22 distinct values		611 (26.7%)	1674 (73.3%)
65	diagnosis.icd_10_code [logical]	All NA's			0 (0.0%)	2285 (100.0%)
66	diagnosis.synchronous_malignancy [logical]	All NA's			0 (0.0%)	2285 (100.0%)
67	diagnosis.disease_type [logical]	All NA's			0 (0.0%)	2285 (100.0%)
68	diagnosis.cases_count [logical]	All NA's			0 (0.0%)	2285 (100.0%)
69	case.case_id [character]	1. d08d3236-ff5e-11e9-9a07-0 2. d08d34f8-ff5e-11e9-9a07-0 3. d08d3a0b-ff5e-11e9-9a07-0 4. d08d3c6d-ff5e-11e9-9a07-0 5. d08d3fc4-ff5e-11e9-9a07-0 6. d08d57dc-ff5e-11e9-9a07-0 7. d08d6941-ff5e-11e9-9a07-0 8. d08d6cd6-ff5e-11e9-9a07-0 9. d08d6ea0-ff5e-11e9-9a07-0 10. d08d8582-ff5e-11e9-9a07-0 [2255 others]	2 (0.1%) 2 (0.1%) 2 (0.1%) 2 (0.1%) 2 (0.1%) 2 (0.1%) 2 (0.1%) 2 (0.1%) 2 (0.1%) 2 (0.1%) 2265 (99.1%)		2285 (100.0%)	0 (0.0%)
70	case.case_submitter_id [character]	1. pooled sample 2. QC1 3. QC2 4. QC3 5. QC4 6. QC5 7. QC6 8. 1 9. 10 10. 11 [2157 others]	3 (0.1%) 3 (0.1%) 3 (0.1%) 3 (0.1%) 3 (0.1%) 3 (0.1%) 3 (0.1%) 2 (0.1%) 2 (0.1%) 2 (0.1%) 2258 (98.8%)		2285 (100.0%)	0 (0.0%)
71	case.project_submitter_id [character]	1. CPTAC3-Discovery 2. CPTAC-TCGA 3. CPTAC-2 4. Proteogenomic Analysis of 5. Integrated Proteogenomic 6. Academia Sinica LUAD-100 7. Human Early-Onset Gastric 8. Oral Squamous Cell Carcin 9. CPTAC2 Retrospective 10. Georgetown Lung Cancer Pr [2 others]	884 (38.7%) 371 (16.2%) 350 (15.3%) 227 (9.9%) 171 (7.5%) 110 (4.8%) 80 (3.5%) 39 (1.7%) 32 (1.4%) 11 (0.5%) 10 (0.4%)		2285 (100.0%)	0 (0.0%)

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