

Sampled Data for neural network training:

In order to benefit from the advantages of neural network, the data set used for training is required to have good number of feature variables with a descent number of samples for each variables. In this instruction, it has been tried to describe the several datasets for the training of neural network or other machine learning algorithms. From all datasets prepared for analysis, several datasets have only CGM-Insulin-carbs variables, there a small number of data sets with CGM-insulin-carbs-exercise variables, and the rest of datasets have CGM-insulin -exercise variables. Among these three groups, the most completed ones including all glycemic events are separated and are available in sub folder "CGM_Physical_Activity-Meal". Another group of data sets containing CGM and physical activity variables are also separated and labeled in the sub folder "CGM-physical activity". The third subgroup of the data includes CGM and meal intake information with a large number of data sets available in the subfolder "CGM_meal". For CGM imputation purposes, 14 datasets are also separated with duration of 10-20 days of CGM values to test imputation techniques.

In what follows, a short description of feature variables is provided:

"Time": A continuous time-series variable generated by converting date-time to epoch time. This variable has been imputed and freed from outliers.

"IMPUTED": CGM values which are imputed by using cubic spline (up to 50 samples) and its outliers are also removed from the variable. This is continues time series variable.

"Denoised": Same CGM values with some smoothing and signal processing.

"DAY_WEEK": a discrete variable (with integer values from 1 to7) determining the day of the week that the data has been recorded.

"YEAR", "MONTH", "DAY", "HOUR", "MIN", "SEC": extracted time-date variables suitable for classification purposes.

"BASAL": A continuous variable determining the rate of basal insulin is being injected. This variable is also imputed.

"bolus": the amount of bolus insulin administered after carbohydrate intake.

"Activity_Name": A categorical variable (an integer ranging from 1 to 40) determining the type of physical activity.

"Distance_value": The distance the patient has been walked (in mile).

"Activity_Duration": A sparse variable determining the duration of physical activity.

"insulinOnBoard": The calculated insulin on board values for suggesting insulin to be injected.

"insulinSensitivity": Insulin Sensitivity values.

"smbg_new": self-monitoring blood glucose concentration.

"nutrition_carbohydrate_net": The carbohydrates entered in a healthkit food entry.

"carb_input_new": the amount of consumed carbohydrate (in gram).

Following tables gives more specific information about the richness on the datasets:

Table 1. The summary of the samples available in each datasets in subcategory of 50 datasets. "1": descent number of samples; "0": sparse samples; "2": many samples.

CSV	bolus	cgm-carb	activity	EE	The name of .csv file
1	2		2	2	'train_054591f6ac67ce90fc4fcb5e2a9d800496266846c82a7af949659c4b549b64b5_28_C_Imputed_time_cbg.csv'
2	2		2	2	'train_0ce63a6b87c70c7667e1e22e74249ce431cc4ad0eb726ac501cc3ba3c68c15ff_1_C_Imputed_time_cbg.csv'
3	2		2	2	'train_141ce6976f6630f4570d985e5db701c87ad26ae821d4155fead9bcabf97d83b3_19_C_Imputed_time_cbg.csv'
4	2	2	2	2	'train_152a46fb81b87f7220db4c75f2437d48e5fcb441300cb8ba95f90aa8067d4c91_20_C_Imputed_time_cbg.csv'
5	2	2	2	2	'train_1d7f529d94cc119a9692ac69d0ee2aaf1cecf01dfd096ed0309db199e1001930_2_C_Imputed_time_cbg.csv'
6	2		2	2	'train_29cb62197ee2f653a2a78eeffadfe48c3660f7bad1047e92757e7c6c1ed7aa8a_13_C_Imputed_time_cbg.csv'
7	2		2	2	'train_2f04c72336df9167b01fd3ce402e275ed32f4c0769b3a92e23b80977770e795_3_C_Imputed_time_cbg.csv'
8	2		2	2	'train_386f866c4ec7fdb679f8580432c61a7e734aa815abdbd1c53154b439f57b6b40_21_C_Imputed_time_cbg.csv'
9	2	2	2	2	'train_3bfb6b52afe1190b6ace35fe56caf6e254d37eea76da3e088009e751ab15df6d_4_C_Imputed_time_cbg.csv'
10	2		1	1	'train_448db29d2ebb520ce09c53148f3cbec5ad2ed0ce99800c66219e94b167cd0ff_22_C_Imputed_time_cbg.csv'
11	2	2	2	2	'train_460aa803a9c122363d317810a6e0c9bcf5d37b488a142784adbc1fab3f4e0db_23_C_Imputed_time_cbg.csv'
12	2		2	2	'train_482a99b299d7d87f95f76d64ae7bc77ac74045b5fa0b4883471c44b409a507f7_24_C_Imputed_time_cbg.csv'
13	2		2	2	'train_494277d1ecbdd9ba3ae5e3bc2e8eae06c5ca45cacb2507f34d767a98042731c_29_C_Imputed_time_cbg.csv'
14	2	2	2	2	'train_57af9d7ffdcabf55b2e8dfc1a7138a06e54f09d3d0fd3e0ab5d37263786539c4_14_C_Imputed_time_cbg.csv'
15	2	2	2	2	'train_5b28bfcdba1d45f4fd7ae8d6c0d0f4cb317241cba799ed2e29032a78df5562be_5_C_Imputed_time_cbg.csv'
16	2		2	2	'train_63c655258c1239cfac20ab8296c46bd8c9228dd39a9075eeffa46ad856239530_15_C_Imputed_time_cbg.csv'
17	2		1	1	'train_63cc6d40b22f78ba302dd7537b8af669974b9ec7b4b1e2dc82110e5699751ca1_16_C_Imputed_time_cbg.csv'
18	2		2	2	'train_68feb729e52197334322a801aa013f4dc904867ac79f6f546346bca355339097_17_C_Imputed_time_cbg.csv'
19	2	2	2	2	'train_6e7d9fe9e6ad5a6ccd653953ddd0dba034c0ae126a5ba60eaaac6e4c43f3a3d3_6_C_Imputed_time_cbg.csv'
20	2		2	2	'train_715a0e668e51795d0c56a87162065e6ecac191d134f09072c361b09687601049_25_C_Imputed_time_cbg.csv'
21	2	2	2	2	'train_7b88e577a6eafb517b859329f618e772c2a91067b2fce2ab9803a913d8c208be_7_C_Imputed_time_cbg.csv'
22	2		1	1	'train_7cf97595adc32147724c4a50b6625ac3b6c50cc31092106a79a42690108e98c_8_C_Imputed_time_cbg.csv'
23	2	2	2	2	'train_7ec677af9a722e5b48e647c557c15b6cac6d3e2c396e9157633570a72cac6da2_9_C_Imputed_time_cbg.csv'
24	2		1	1	'train_8384b0c196339a512fd3004f53b927874fffc5c7ac8ac21bea0416823c1c6423_26_C_Imputed_time_cbg.csv'
25	2	2	1	1	'train_83b42ad6ab9b1f9d906b3157b4fd028bc97fbf5c6d7fa3e6bc6398badabee285_18_C_Imputed_time_cbg.csv'
26	2		1	1	'train_8803dd9c22a51409d57f0d4cc55177eede3579eb4dd5abf77de16c8212fb44eb_27_C_Imputed_time_cbg.csv'
27	2	2	1	1	'train_9c52246d6dc73e12d3aa95e3d178f10df58299c7de9300f5d889c36b6784780a_10_C_Imputed_time_cbg.csv'
28	2		2	2	'train_9dc614e40e3c1e4f18090d8860626950d1f543a84d963aeda64e365e5fcb65cb_11_C_Imputed_time_cbg.csv'
29	2	2	2	2	'train_9ef65690d0812dea9f64ed6948b43321b5fc5ad73877d30fd2c1f84eeec2b293_12_C_Imputed_time_cbg.csv'
30	2	2	1	1	'train_a3b46b54f67c1a3d81920d55ba43eb31bf8c87215bcbf1ae6567ddbc19acd3d1_30_C_Imputed_time_cbg.csv'
31	2		2	2	'train_a6124e07a7a6fc008d5592d4861573790aa6eb1b8546ce173a7fd199fe4fc7df_31_C_Imputed_time_cbg.csv'
32	2	1	2	2	'train_b7029b5a94b012a4a2331b59284de95d39ef7e5f80a9e3d47828729c5fb528cd_33_C_Imputed_time_cbg.csv'
33	2	2	2	2	'train_b733b3345ab3df9a7a47ed4ea2970a0ae477408a616c3f2386db3e1678f920cc3_32_C_Imputed_time_cbg.csv'

34	2		1	1	'train_c4ad056b0dc05200a2c64c4085239a209b20e95a45f9a7cd89e64e500e0511ae_34_C_Imputed_time_cbg.csv'
35	2	2	2	2	'train_c786697c89998763a832d97a204ae656f6e98f7c405a0cdc30ff337f0dd62355_35_C_Imputed_time_cbg.csv'
36	2	2	2	2	'train_cbd87bed8a97f76eb14d08d90d5eca473f65bb64845c54e16a8e42608ba5c9d_36_C_Imputed_time_cbg.csv'
37	2	2	2	2	'train_ccb067646bd6485116ed3d8bf24ad7daa256cdf50e0da246675aa3d42b439811_37_C_Imputed_time_cbg.csv'
38	2		1	1	'train_ce2329429713efce56d4a610ab91a12bcddc208604d104b6f8a62408d33ee831a_38_C_Imputed_time_cbg.csv'
39	1		1	1	'train_d0011a496b8ee5f729c223dd61d451b706b3e9787343698577e27f9158db487d_39_C_Imputed_time_cbg.csv'
40	2		1	1	'train_dcbd4262686431f9dc5a8663f241648a6620e2eb2a13131265727563c5f10831_40_C_Imputed_time_cbg.csv'
41	2	2	2	2	'train_dced7a471ef4c8d3042b47b15de3c7e2b9cfa4e39f5e8c531dea8121bd14c8b7_41_C_Imputed_time_cbg.csv'
42	2	2	2	2	'train_dd24d2573f31d10e9b3e9167fb90edf116ce987c4124afd964b1750713a4f6cd_42_C_Imputed_time_cbg.csv'
43	2		2	2	'train_dd63373c1fe469e39db833bd9c38fabb5c72a3f3d3c4ea2a9a9efc641d2e95b7_43_C_Imputed_time_cbg.csv'
44	1		1	1	'train_e3cf46f16499846a43a861d2821f4d39009823dc2d3bf3de52f9657c98b16b2a_44_C_Imputed_time_cbg.csv'
45	2	2	1	1	'train_e4f1834b6bef0724b70e6d78758d1a708da199e192f2e93b5947a1863248d4ec_45_C_Imputed_time_cbg.csv'
46	2		2	2	'train_e9f8e1582bbed300b1f0b77effec5e42a78c860b57741b965024640b3ffba5ba_46_C_Imputed_time_cbg.csv'
47	2		2	2	'train_f1757ff94aefbb02674a39e95a2407578ab9e79cfb5610e49d1c7c15f470df9c_47_C_Imputed_time_cbg.csv'
48	2		2	2	'train_fd4fa80bb54c5871728ca06840ab35b4ebaca25324e3098313721235b4130d28_48_C_Imputed_time_cbg.csv'
49	2		2	2	'train_feb3331652f61937456a430cfecb93eb36d27e9fb10dddc9bff00d6cdc02347e_49_C_Imputed_time_cbg.csv'
50	2		2	2	'train_ff88617d4fae894454dbfeb16ce0491ccea3af5c814b46c6449a0c0022c5a265_50_C_Imputed_time_cbg.csv'

Table 2. The summary of the samples available in each datasets in subcategory of “66 datasets”. “1”: descent number of samples; “0”: sparse samples; “2”: many samples.

CSV	bolus	cgm-carb	activity	EE	The name of .csv file
1	2	0			'train_07d808c00b707b2dc65962ebff546b7317104516f352b4180d40b4ecdfe8b99_9_C_Imputed_time_cbg.csv'
2	2	2			'train_07f024f9b2df04a3556a231aca535df04709564d261534d4815c3cb1ba33a5ef_10_C_Imputed_time_cbg.csv'
3	2	2			'train_0ae3c54f576290d8c4b188addac94c64b69e4421c279121b4141dd7835f82e7_1_C_Imputed_time_cbg.csv'
4	2	0			'train_10005260d3ff0ed5ebefa82372e10d0616b0968477c2d5f0821054f0e11e4a19_40_C_Imputed_time_cbg.csv'
5	2	2			'train_160102103a951851ef4f652ec2b2051b325148d5ca0736f6a17c5ad927b2952d_43_C_Imputed_time_cbg.csv'
6	2	2			'train_1fd6ccfe3e7e3634f81d9c53ca7f9324a9298b4f682839ab8be675b50199fd09_2_C_Imputed_time_cbg.csv'
7	2	2			'train_24b7a7a140092b0d2b1c4754efd06a832493da1a9af866b304d16113de7abeb_15_C_Imputed_time_cbg.csv'
8	2	2		0	'train_2868b266cbd84932c19b09551ea74432effd6d41ffba23443689a3dd30048b86_29_C_Imputed_time_cbg.csv'
9	2	2			'train_2e2a57855655604fee26ccd104c2173cdabcce707ed82138697d817f3f5eafc7_3_C_Imputed_time_cbg.csv'
10	2	2			'train_2e63dee36bbe685c07b4018b2557d047004ecba7cd871584f0566985a89a7193_4_C_Imputed_time_cbg.csv'
11	2	2			'train_2fdfec9546854c214ba413ec6c3ed369a5c9c3e7bf71c5a9058bbe7444f537f8_5_C_Imputed_time_cbg.csv'
12	2	2			'train_301e2b3f992a2ee94fcbd13a207de095e06a99c680f707f2d84a8d60f328c998_23_C_Imputed_time_cbg.csv'
13	2	2			'train_36456004b763622d7646bf0f42e77a1189ec044daa9ed25b69ab0f002dd7aa94_41_C_Imputed_time_cbg.csv'
14	2	1			'train_376036c828808b881c9ba4e01ff31720e5ab269f73b8886a146f6028458c905f_36_C_Imputed_time_cbg.csv'
15	2	2			'train_4023423e51054602b7a44930e9e8d8eb9332e62e8135747781b8be96915c4f67_38_C_Imputed_time_cbg.csv'
16	2	2			'train_415a516b05a7a984c62439486f0b5111f6e7216e2bfd6be436023789f5c91212_24_C_Imputed_time_cbg.csv'
17	2	2			'train_416c497cc0567b7f3c4401611a76f1d5cd859efa56e1bc62cdf14d675a108a0_25_C_Imputed_time_cbg.csv'
18	2	2			'train_473e220c7530e04e8077a7b4dac00df438ae924450caf02783eedf46c5e5d48_26_C_Imputed_time_cbg.csv'
19	2	2			'train_4a5949b7f5219add8998157f4f6d3f1fbcd8996f512f865d2600e5e64a90f03b_6_C_Imputed_time_cbg.csv'

20	2	2			'train_546b36db400ce2fb8630e3a4c48d814e31b064adc77b072470c73fae3e04c5c0_27_C_Imputed_time_cbg.csv'
21	2	2			'train_54b090098b2de35fed70af533c1f74be8ae9808b47a444838648c4778e48134b_16_C_Imputed_time_cbg.csv'
22	2	1			'train_55659c31e89c3c27ee3926d946af025a1c273033f5a7a9ec4c75a29527942169_33_C_Imputed_time_cbg.csv'
23	2	2			'train_6367669fedb402ee1117b11f40c7c748b153e73966fe42502dbad2cddb4407cf6_39_C_Imputed_time_cbg.csv'
24	2	2			'train_65a71e48e64827646838032c8d29d3ac91ac36da94de018be6f668559ff4f9c2_17_C_Imputed_time_cbg.csv'
25	2	2			'train_66dd9b046580f6826669a3461fef894d6edfce184881f70c53b9b4aba9268dd6_18_C_Imputed_time_cbg.csv'
26	2	2			'train_67eafd4fdfae29871749f7ba338e04aabb8bdc83e2d560cc41bc81e43ce49424_19_C_Imputed_time_cbg.csv'
27	2	2			'train_6deb1b5679a43ca785749154d93d17de6ccdf929b87b49b598f4753b75df6493_7_C_Imputed_time_cbg.csv'
28	2	2		0	'train_6fe50b9e99a575d7cca29bd011fb4b145923e8b6388e051cc626a07df7541c68_8_C_Imputed_time_cbg.csv'
29	2	2			'train_717ce79f0b589d8fa09ea253ab4a5da981e369f1807bc9f60a75ec49a200061c_28_C_Imputed_time_cbg.csv'
30	2	2			'train_77526fa44a35cc27ac5ea22bdad963752c938d08947a76ef7cc10d38bff9cd2b_34_C_Imputed_time_cbg.csv'
31	2	2			'train_7e3b20f55dc6a64cef8e25e7537fe75bf9551586e3038cf718cee7b4bba7a3da_11_C_Imputed_time_cbg.csv'
32	2	2		0	'train_7f174b2c1a00b63569e9725ca0400dcf8ea2652ac4761236df07a1153c27a49e_12_C_Imputed_time_cbg.csv'
33	2	2			'train_80a5c60283c2b095d69cca4f64c26e2564958a07e2f0e19fafd073ed47d2b5e7_20_C_Imputed_time_cbg.csv'
34	2	2			'train_8103ebf9541dd56bd0fdd7517a600b6f169bd6de70d1ca8697713632c9a78103_30_C_Imputed_time_cbg.csv'
35	2	2			'train_85605cc137c255c800d2c48d843900650a979a7f3473273ba52d1266cadb804e_35_C_Imputed_time_cbg.csv'
36	2	2			'train_85e54f7ad714033bdf3e12afeedaabb2d52f7b34bce3dc45320b46e30cd9a350_21_C_Imputed_time_cbg.csv'
37	2	2			'train_86488137f56fcd0c630c46d00b3afb570dd04d581e927f205a0f08de653d6770_42_C_Imputed_time_cbg.csv'
38	2	2		0	'train_94d6eef718e67b0c9690641b90f67944f4884a248ed7f563fb9faef9543dc3ff_22_C_Imputed_time_cbg.csv'
39	2	2			'train_9518e98aecadf17e9a11b40bcac02f5143f442c919bb009c087610edce6b9582_31_C_Imputed_time_cbg.csv'
40	2	2			'train_9518fd8122be548e04c3564e90b0f985040275b3e49c9f06dac4b1ed148c2e8f_32_C_Imputed_time_cbg.csv'
41	2	1			'train_994546ec227675c3ea9a477ce6c90900a60f88a32cd471da187f83389a1076c0_37_C_Imputed_time_cbg.csv'
42	2	2			'train_9ba04d8d1268e53dc5b21adecfc106dcbf7198ed768fa3d944dc87663a9e6dc4_13_C_Imputed_time_cbg.csv'
43	2	2			'train_9d5e8b8787fba9bc77a902739c86e2d5bd31a24cede9bc739c711a7e2e61ef49_14_C_Imputed_time_cbg.csv'
44	2	2			'train_aa7d0e72dd55982f0a007c707fb3772125ad88bc27b4ff3f4c619edacc06c476_44_C_Imputed_time_cbg.csv'
45	2	2			'train_abfc04caa79b02e8b7f51c16a864ac8c0102e2d8c786b1dab674425140dabb86_45_C_Imputed_time_cbg.csv'
46	2	2		1	'train_b09b5120b5a7049bf7ca0c9fa89b9a04ddf831674035439f3422d3cc6b58860e_47_C_Imputed_time_cbg.csv'
47	2	2			'train_b251f16178ce26240640826fae64062c1ec3c51663f0aa7b33478dd15069618e_48_C_Imputed_time_cbg.csv'
48	2	2			'train_b5b859946a87bf5a8d7bd221661488b9642233980b02f702adc6c9a4b3f6b6bf_46_C_Imputed_time_cbg.csv'
49	2	2			'train_bee626f800a0f686cb262bbd23093e7906f7d111c0392234202b5cdc831f9c1f_49_C_Imputed_time_cbg.csv'
50	2	2			'train_c45f5895bf3472672f39b0fb125e2ebc466f232e7b26af9bc694a8b31ed489d0_50_C_Imputed_time_cbg.csv'
51	2	2		0	'train_c4995e26671bb199994aef0c0a8bf5239d6a75f43cdc72cba61d03e7dcfbfc80_52_C_Imputed_time_cbg.csv'
52	2	2			'train_c69a10e993c0452f04f80f5d3dd58ebac53b1448be3ba8cb2f2a1b9d341051bf_51_C_Imputed_time_cbg.csv'
53	2	2			'train_cc74ad036ecb04a4dc0e0c967b74b84e62fe5cabe4c8108274272eca2f05d980_53_C_Imputed_time_cbg.csv'
54	2	2			'train_d3e2921d627e64d750361d865f4f6a172143a587883e669dfc25ff195ba7ee6a_54_C_Imputed_time_cbg.csv'
55	2	1			'train_d4727451ea7021dbfa6fd9d62fa57afccaa0d4e1ba73f0e35f59d18364feba4_55_C_Imputed_time_cbg.csv'
56	2	2			'train_db8cf072224883cc005847040ba847b3ccd21da6490baf9251cd814f0c49b67_56_C_Imputed_time_cbg.csv'
57	2	2			'train_e038ba0a0105c517fbe578271602b6fd4f03dcaaa3d88e7931bc338861051f78_58_C_Imputed_time_cbg.csv'
58	2	2			'train_e0d4c09a2c38269fa27362dc752d721a6fb820a6f0448d67dfc80cad6aee71bc_57_C_Imputed_time_cbg.csv'
59	2	2			'train_ee1008c8cb66f2c06ffa55e5d80e15ac66c6578da0315b3c34aeb311f200025c_60_C_Imputed_time_cbg.csv'
60	2	2		1	'train_ee6ffcc30cdeed81b998b84b770d8d4ab7681a13670a545536da7a9371b7a757_59_C_Imputed_time_cbg.csv'
61	2	2			'train_f086ce14b9e88da3057b628cd382720679262dff89747bd7ddead11f79ee8817_62_C_Imputed_time_cbg.csv'
62	2	2			'train_f0a425662446b900863305ee4bfff3d7ef0d4bf89b2b6aaa574c8f7039eae64b_61_C_Imputed_time_cbg.csv'
63	2	2			'train_f4030841972eef3bacb847dcf5f62987be3cef3a5fbd274aa6a4f71659e92fc3_64_C_Imputed_time_cbg.csv'

64	2	2		1	'train_f945009b76d237c14445d6de9a9478f407d9e9c85fc93e342d02fe5b42812cce_63_C_Imputed_time_cbg.csv'
65	2	2			'train_fcb9778136ca5268cafc7e9cad4eab8c9bb15beacc2a79d4cb895fb854de7cc8_65_C_Imputed_time_cbg.csv'
66	2	2			'train_fefe484d76b59eb7706124bb34e82291c4e9857bb95ddceb440c0163083437ae_66_C_Imputed_time_cbg.csv'

Table 3. The summary of the samples available in each datasets in subcategory of “33 datasets”. “1”: descent number of samples; “0”: sparse samples; “2”: many samples.

CSV	bolus	cgm-carb	activity	EE	The name of .csv file
1	2	2			'train_0a1f3ac86f7620ee531a6131bdc7844f57b6f70a3a7d451f0b0e40a8dff14dc9_1_C_Imputed_time_cbg.csv'
2	2	2			'train_1a8e657efe33c1d3551bb8e89d53241f88327603f956e230e4987705b46f685b_2_C_Imputed_time_cbg.csv'
3	2	2			'train_1ccbd3f6986ee4cb0f725de16579f9b840fc0a7e5cacd18515c6603b46f70f24_3_C_Imputed_time_cbg.csv'
4	2	2			'train_2e10168b4b0e1968ec2d3b5775699c5111ecba855d96bdccacbd576de4937d5b_4_C_Imputed_time_cbg.csv'
5	2	2			'train_2eff7c6e22b3159f47ec8846cbecdc02cd25217e5a900d0a37646cf0f9262cf39_5_C_Imputed_time_cbg.csv'
6	2	2			'train_30c42de0c3018c4f42c92256c68477da7ce32c5c08ead65200fe1940d0842274_7_C_Imputed_time_cbg.csv'
7	2	2			'train_54dae8fc28f17000d0ab89b6a589d9e2e7b3dcf818bda39b22c11c6206a0a3b1_8_C_Imputed_time_cbg.csv'
8	2	2			'train_55c5eac723fb563a3f67906b98fe8a90485afd889e9946241a633f51f35e875b_9_C_Imputed_time_cbg.csv'
9	2	1			'train_5a7979edd89bdb0c711381a27d70916f6a9b11cb0c7b182c80550718917ed320_6_C_Imputed_time_cbg.csv'
10	2	2			'train_65d013a5477dada4f1c10b7ea92befaeefd04c1f8faf7ee104adfe51c48a33a8_10_C_Imputed_time_cbg.csv'
11	2	2	1	1	'train_669338c27c9fde311943744a522cefc0b2b6d5ac40ede15557ee18e8ea6e69f6_15_C_Imputed_time_cbg.csv'
12	2	2			'train_777eb0f5a6877c8058352063e1e22400f10bed58e05a610c1be6d32f6f947c6b_12_C_Imputed_time_cbg.csv'
13	2	2	2	2	'train_83ce9ebcbeb53a3dfc0899d3bad758902b7f29453a6baf7ebdd46bed2442a8cc_11_C_Imputed_time_cbg.csv'
14	2	2			'train_9036ac5808b094bc027a31a39e9e8514dad2ad43074fd528283ba3f8ca586fee_13_C_Imputed_time_cbg.csv'
15	2	2			'train_99399ae8b4a495f28f8f82fe55b548563716fbf31e59286adf63e357b70fc837_14_C_Imputed_time_cbg.csv'
16	2	2			'train_a71abd4e08ab19da1e090bc24f209bc92ec2b55fb028c1b5d100759b26ce34c1_16_C_Imputed_time_cbg.csv'
17	2	2	1	1	'train_b3eb85475c907ebaa2a20b2a12f0d01f3e82a099dbe9ce50e497cfc2cb47a3e3_17_C_Imputed_time_cbg.csv'
18	2	2	2	2	'train_b8f98c7fb599335bb374b0b036724bfc714404581d5fa2b75e714b5f642010e6_18_C_Imputed_time_cbg.csv'
19	2	1			'train_ba7f6ddc4c2644e4c08078fe335e57f0d4a8595636e1c6295220fa6b70e6fbdd_19_C_Imputed_time_cbg.csv'
20	2	2	1	1	'train_baf43b5c9b97c109223bbde6063c6632a4781a27d01f3c40024b2948bc1dc729_20_C_Imputed_time_cbg.csv'
21	2	2			'train_c3e1f727f9b91e47bd3ee85f78321ddd8a508d6e0765edba1f689023fe6f605_21_C_Imputed_time_cbg.csv'
22	2	2	1	1	'train_cc5ecefec5975974e2362083806d04671ac38783faf1a6edcc3456bf0e40fbfa_22_C_Imputed_time_cbg.csv'
23	2	2			'train_ced97802f9e98a099af9e17747741a14df923483f595959a0b419e802f42643a_23_C_Imputed_time_cbg.csv'
24	2	2			'train_d5894931a34262b5d46bf9c82d98cd1ccadc9392c3f0d0c82322b14ceadb44ba_24_C_Imputed_time_cbg.csv'
25	2	2	0	0	'train_dbcb6083fae7a69dd4475687e85061031aaa1d1d45826676cf2ee504648eef49_25_C_Imputed_time_cbg.csv'
26	2	2	0	0	'train_dbfd8940e6e751c028be481af65c15adb149d7c7bf2db12aa33b3c106a201e02_26_C_Imputed_time_cbg.csv'
27	2	2	1	1	'train_e09716a3c053b0bbfa9bdaf4befecae8edc81ff9f63b193b16b08dc446a58977_30_C_Imputed_time_cbg.csv'
28	2	2			'train_e0e0c1b4e8c754ee772f5226162800723cfedd98eff97ae50c8e58b037071610_27_C_Imputed_time_cbg.csv'
29	2	2			'train_e350eda6da44c7cecca73bfac0d5c7bc74a2ab28602dd57eb58076571a394eda_29_C_Imputed_time_cbg.csv'
30	2	2			'train_e9f834f4c3701dc1364a7692f1ead4babaf990211742009c28fa72cd7c74b087_28_C_Imputed_time_cbg.csv'
31	2	2			'train_ed0d568a49546d64a23613a87ba5bc766477fe187781ef90b779fd5695c85c52_31_C_Imputed_time_cbg.csv'
32	2	2			'train_f8ac6861f2848add8df7b32788c05b54b063dec9d24d5726fd1a22b59a6fb90d_32_C_Imputed_time_cbg.csv'
33	2	1			'train_fa6d14d94cca2cb2c33b9acd791a8fdbbc174c584396b26077a3cc1db1de1556_33_C_Imputed_time_cbg.csv'
34	2	2			'train_fc2b12608d03f91a22838fa8f7b7a03314c3071d8b373dd94c214e9f3c012992_34_C_Imputed_time_cbg.csv'

Table 4. The summary of the samples available in each datasets in subcategory of “150 datasets”. “1”: descent number of samples; “0”: sparse samples; “2”: many samples.

CSV	bolus	cgm-carb	activity	EE	The name of .csv file
1	2				'train_094f81301c6b8e8936d557200006d4430de32971d7ebb8ea41d72a243640c84b_40_C_Imputed_time_cbg.csv'
2	2		0	0	'train_0974c7a3a0efdbea3dd27ed6d6113b9ac1620eb6c4f7b8d6da8c7c7d0ba48969_54_C_Imputed_time_cbg.csv'
3	2				'train_0af163111aaf2ff70e08850e997ba6004b8a996ef508189fe76ba9d192e6b16c_1_C_Imputed_time_cbg.csv'
4	2		1	1	'train_0b70ffe9654916e37f9fc50b9ae3f40d59b1d6a7c5be7fcfb0c330a01c2cfa2f_2_C_Imputed_time_cbg.csv'
5	2				'train_0feb5bb43c0a26ab81798a965f95aad2823d1b15c5190664ac91d7f8a0cf925d_3_C_Imputed_time_cbg.csv'
6	2		1	1	'train_10d29442e90db504631592652385143e9576df21fb2c06b8ca2eab3fe072067a_25_C_Imputed_time_cbg.csv'
7	2				'train_149db33972d8f0a22d4dc0388bbc8d84c9c2f14b081a482dbab3f1df1c89e1d7_43_C_Imputed_time_cbg.csv'
8	2		0	0	'train_1535833a348f9d266ff5976edac32830b7d9a4c01a35b07c9638df9a7b5396d2_73_C_Imputed_time_cbg.csv'
9	2		0	0	'train_15427eaaa244d9e5632f271e5ebb99189087c8ca7b82b94829d58f07640cebd6_64_C_Imputed_time_cbg.csv'
10	2				'train_17530ace569d0c3df3b209f9dbf1ed465e86070c79074fc408fd7e2023623d05_65_C_Imputed_time_cbg.csv'
11	2				'train_18bead67038eb65298ee6befb41a857118ed43d5aa9cd35287dac897e58f571a_26_C_Imputed_time_cbg.csv'
12	2		0	0	'train_196d0a40c7b27631647505de9b6be688a99b24fff3074a0472154ed8b3349db9_44_C_Imputed_time_cbg.csv'
13	2				'train_1be3cb72496c6373f5df107af201c13773e46dc9db7cf93161ab81d7ee6e27a4_4_C_Imputed_time_cbg.csv'
14	2				'train_1eb65ac8c57a13526a40cc735d7f02c618d36f8d3a8af7b801d6c28ddaf28b36_5_C_Imputed_time_cbg.csv'
15	2		2	2	'train_1f026e93ba12aebf30521b4bb35fb53cf399bee1c42fddcd7647f9c4d4f79ea2_6_C_Imputed_time_cbg.csv'
16	2				'train_25415ee888199eae54da0dd19fb4e0df34c3ce5895a78f4048e67d5457b5590_66_C_Imputed_time_cbg.csv'
17	2		0	0	'train_2571bb897b966ada304104fec83a4713d97c35aee3a45d54d952c6433529f91_55_C_Imputed_time_cbg.csv'
18	2		2	2	'train_2674cfd669b3d5ff409c259d951175b38159435c94e9908670144e5216159c6b_56_C_Imputed_time_cbg.csv'
19	2				'train_29c888ae1e20c2d64d31445ee94945a097b2cbd3a715793b3201ae2fab7f6ebc_27_C_Imputed_time_cbg.csv'
20	2		0	0	'train_2ad96ccdacb6305b1ae04ecf263147ddb38d82e1969d50e92c7d95d46a29fc0c_7_C_Imputed_time_cbg.csv'
21	2				'train_2be2bdc13f675711139c4d614d10398a9c1aa5ae545cd42ebb0bb48b2cb218bc_8_C_Imputed_time_cbg.csv'
22	2		2	2	'train_2c49ceb1a523e86f0ae6678ad37234a2905dc1bfc39829fd5ade6eecd550363a_9_C_Imputed_time_cbg.csv'
23	2		0	0	'train_3389a98f178b1bca6d145a53203d8360e2fb830e67eb37106e3a64cee26647f4_57_C_Imputed_time_cbg.csv'
24	2				'train_345a503ef4dd7d2cba3752236d6c74e52552b535c5a60ddbfa31072c45e593e5_46_C_Imputed_time_cbg.csv'
25	2		1	1	'train_378a436f9f48d75e452a329846220abfb1ce8df9c74d94e2078889f7fa154407_47_C_Imputed_time_cbg.csv'
26	2		1	1	'train_37a14144a40f8ddfae776bdf9d432b1cbf6bd9ef889e5dcd84506f3f7b920589_28_C_Imputed_time_cbg.csv'
27	2		0	0	'train_37d3da8f8c2af417d203d6120f4460b1191ace533d8cf8f0d6f1f1a40e8dd1e6_29_C_Imputed_time_cbg.csv'
28	2		0	0	'train_39b32481640dc42af3ecdb07f8a3e5864d2e6d3eefe28b39fcb1e99ff6ff3775_30_C_Imputed_time_cbg.csv'
29	2				'train_40b9676cfcac53ccb404b57b8009590380e4479360773f84151a1289e45d5825_31_C_Imputed_time_cbg.csv'
30	2		0	0	'train_40d99cc8d3aad67ae548a11f6e43a1367c035206a18148547ea639477117f7ea_32_C_Imputed_time_cbg.csv'
31	2		0		'train_4493e76cf532714c64b9b0ca7ff233a3e864b2589c08a69783e101d40af1d596_58_C_Imputed_time_cbg.csv'
32	2				'train_44debe07d798c31a91b33ac97ae453cdfed31b5c15eff89369383b8e57fce28_33_C_Imputed_time_cbg.csv'
33	2		2	2	'train_480e8aa869dd53beadeb9d595903bc3da6e490c1d9bee74ef8b3b443bf72e0313_48_C_Imputed_time_cbg.csv'
34	2				'train_4846ac342f7e011e5515517c0a805f97759aa01205ca7ab0a053bb47159f7964_59_C_Imputed_time_cbg.csv'
35	2				'train_4922a5ca8887879fee1f29e4a44a3d08d264fa0ec0c3b1cdb4f48d11defd641f_60_C_Imputed_time_cbg.csv'

36	2				'train_4ba50cc655f9f2762936a6083a2680458242057a727dc0da69862c50f509d3b7_10_C_Imputed_time_cbg.csv'
37	2				'train_4f3a986d64bf623ab4eb07d4f7d0d20b297fbd111497cfb726f95fb35c9fe09_11_C_Imputed_time_cbg.csv'
38	2		0	0	'train_51ebf637c5e55d70081884ef64ec21c71b028043d6154d5b26d596cd071c7f9c_34_C_Imputed_time_cbg.csv'
39	2				'train_5348386e6c0ae79e0617741339cec5b48cb72b1b52fdd01829fe253f3b63750e_74_C_Imputed_time_cbg.csv'
40	2		1	1	'train_549a95732945b1cc5e898cf677b55ccea965f5d400e7b1e57e6a87d6795c8ced_49_C_Imputed_time_cbg.csv'
41	2				'train_57d47d8036d0fb36da6478f0b902c0a12adad8b048eff5e234aaa008bccf3536_35_C_Imputed_time_cbg.csv'
42	2				'train_5a3e7e85817f58ebd2d28ecdebc98d208f26e3e5849abbf6e1a8d206f72ed640_12_C_Imputed_time_cbg.csv'
43	2				'train_5c1995e65eb72b752a7e269737e5a703dd1addfd7d035013f67659742cc453ad_13_C_Imputed_time_cbg.csv'
44	2				'train_5f884dfb446c8fab621e765554d26fa593302861601c3deff7398a0f90f20ab5_14_C_Imputed_time_cbg.csv'
45	2				'train_6032ffcbc22243f6dfdd846f51aff5ef674bc00e7378d7fe37a825a0d531376_61_C_Imputed_time_cbg.csv'
46	2				'train_62a6dc5642ee5ee6a09362e77ef3a4558db16cb046a4d43a0797a416e9211497_36_C_Imputed_time_cbg.csv'
47	2		1	1	'train_62cf33f0c18803b3e42aea2b9405b3460bd091840a4685f2e90560ea61ec26ca_37_C_Imputed_time_cbg.csv'
48	2				'train_68a1bcd04a7e10f637de45fd584ad6b479b949b8625a47f8de1062873d81859_38_C_Imputed_time_cbg.csv'
49	2		2	2	'train_693e60a76d73bed03e6f32279b7416dec82003fe72e1db19c06d9b28f89b7313_50_C_Imputed_time_cbg.csv'
50	2		0	0	'train_6a65d85564e7225f3a16c9f8e55287c3dc05035f35a2381aa797222aa535cc14_15_C_Imputed_time_cbg.csv'
51	2				'train_6b1b0faa65283ab72bc54a1a1f2f1169743b9faa719f8180225b3c8ebb8f5faf_16_C_Imputed_time_cbg.csv'
52	2		0	0	'train_6c87a375634a3ecc355abd58a07b0f6c30742d7bf5042be4e0eb92771a6a7c2c_17_C_Imputed_time_cbg.csv'
53	2		1	1	'train_6d7a7c020b93761b1eb039995ee174768fc9bcd497bf332e9f4c6fd33d386901_18_C_Imputed_time_cbg.csv'
54	2		2	2	'train_7279cb253e29cdd509136272332bc83deecfde4d0b34df75b9206f613d2eeb57_62_C_Imputed_time_cbg.csv'
55	2		0	0	'train_72913e461c6840c4dc6c33bd73013865aa143edd425b08357e9e7e27f838899d_67_C_Imputed_time_cbg.csv'
56	2				'train_7632f45b22d1284c54078366b98453f7c85a7db408304e0e6633c2bfc530d774_63_C_Imputed_time_cbg.csv'
57	2				'train_79f5248ab5c67807830c80cbb3e5088f205f792869a94e676d5636b3e4490751_39_C_Imputed_time_cbg.csv'
58	2				'train_7bfd1b81c91a9b6779cea702af91a78c59d37424f5c22eb87601ca73337fc4da_19_C_Imputed_time_cbg.csv'
59	2				'train_80996a18084e253c5175457d17ef7971740f5698c660c79502173d8d780579ac_68_C_Imputed_time_cbg.csv'
60	2				'train_835244d7a23a62bd9341ed84c96bbcb658d7ada5acbc44fd213dbb55d37d5773_72_C_Imputed_time_cbg.csv'
61	2		0	0	'train_83648f429bbcb16527b0f195841aeb6559e45be2790cc03a55c52a24a54f9cc_69_C_Imputed_time_cbg.csv'
62	2		1	1	'train_846678537c4e6de43892d91db00b1be98b697ba65f5773a02190055a27f89283_75_C_Imputed_time_cbg.csv'
63	2		1	1	'train_88027427701abb8cff16c47a1c8b2c53144ec43191bd14f7bb3d5072592a6dff_76_C_Imputed_time_cbg.csv'
64	2		2	2	'train_88217d002651eb995e96432929c45ff534535a6fe3a1d181d55c06a68a803d70_70_C_Imputed_time_cbg.csv'
65	2				'train_8c62aa7fc878339b21d561254590d9fdb88ba07509fb0f8d4f7dc29993e2914_20_C_Imputed_time_cbg.csv'
66	2		0	0	'train_8fa07b5649dfb94cd6e3ca71d35d223349b25a56c6310b4e7ad3e0d1d0c781a2_21_C_Imputed_time_cbg.csv'
67	2		2	2	'train_8fc40e43c7a58173efe108e01506f38da8aa2078d8135dd6c2626b11cc797b93_22_C_Imputed_time_cbg.csv'
68	2		2	2	'train_904aa08e54d7155caa024b4ad98521d4ca11d595138134a12791115659c0f208_51_C_Imputed_time_cbg.csv'
69	2		1	1	'train_923e44d26eba72e97de2ff340dc5049a504adbbf8243d8783ab0ab7e5cb563d9_52_C_Imputed_time_cbg.csv'
70	2				'train_92602d64def1e062782dc4cde644e986c293573c5abe4e6d69738c2f0ea78798_71_C_Imputed_time_cbg.csv'
71	2		0	0	'train_944fc9a628f545d19de63e16a454166e24c77e9baaa04ea4192d19c6fa64f6b1_53_C_Imputed_time_cbg.csv'
72	2				'train_94c1e44276a8a1b66086e46a47812626028ac534996d60782fe3745ae3caf456_41_C_Imputed_time_cbg.csv'
73	2				'train_99b3ddc255dfb9adc178a45a539fac66b05044020be148a1fe61e49b99f91eda_42_C_Imputed_time_cbg.csv'
74	2				'train_9c690af39c763f8a20687b8366451b90563c65db26d75d30ee501ac91840a475_23_C_Imputed_time_cbg.csv'
75	2		0	0	'train_9fb0017766ded7fc4a2c3ee8f8065eda298b23e1f2557b570c3c50585447bb53_24_C_Imputed_time_cbg.csv'
76	2				'train_a0b5c329ec48f1587d35e13c4b381a5149af4a53e3bc7e4dace9aff76aab0636_77_C_Imputed_time_cbg.csv'

77	2		2	2	'train_a1c8d4b93e66552d6586272768d168b8ca725e3c85c791d909391c0dafd6726a_78_C_Imputed_time_cbg.csv'
78	2				'train_a4b06f395c2bcc874955057c9027b10ce70cc88dee2e039f793c29f2da3b3e79_79_C_Imputed_time_cbg.csv'
79	2				'train_a677c3887f57acfa6272a023c3d574bfeb3d3c598a4036782fb20b588b75f0f8_80_C_Imputed_time_cbg.csv'
80	2				'train_aab8af2a99f94a690b0924d1eb6153480532ccbecb1e593625fbca5cd552e09b_81_C_Imputed_time_cbg.csv'
81	2				'train_ab20cb4a6571c6d86e5203f36f97525046147399d0110f0037f673c6eca45b61_82_C_Imputed_time_cbg.csv'
82	2		2	2	'train_ab909a8c9662efbc05c234cea37d322b846dbadde419cef7cdaa9bdfbf79e659_83_C_Imputed_time_cbg.csv'
83	2		2	2	'train_ac12ffc5a1a6702a0e8308557ba7aa3aa67cc6d6a3c4b3c2322fb1f47ff7989f_84_C_Imputed_time_cbg.csv'
84	2		0	0	'train_ac71c76e38f1275c2d2762722679f13830be00fb9a539c2a3c2f9eb9f01bab3a_85_C_Imputed_time_cbg.csv'
85	2		0	0	'train_ad200b1ff4d864c0e8c6e166aeb53c5eb1c5a226a9bf04434500b6a4b0f840f8_87_C_Imputed_time_cbg.csv'
86	2				'train_ad5e634276063cc617a900e7f90fbbbe7d16aaf5b6c11dccf9d8de94c2bcb217_86_C_Imputed_time_cbg.csv'
87	2				'train_ae180ee202e037d5adfa56686cedeb4b03c4eaa7451e7a9ac685f12964ce798ff_88_C_Imputed_time_cbg.csv'
88	2		2	2	'train_aed17b4519a6245581c746b7c327e1d86537bb27c3d57f1fc11b104f2c235401_89_C_Imputed_time_cbg.csv'
89	2				'train_b02404abfb3b00bf5bbf5781d5ea53dbb60c6a6443c8bb59aa716d5202bac7f8_96_C_Imputed_time_cbg.csv'
90	2				'train_b11ced6b7a94e033b9f077cd8a811a8099af2cb4e8dfc9ba946744a057eb4302_92_C_Imputed_time_cbg.csv'
91	2		1	1	'train_b2d798577fa73c3fd5655b216f17bd748438f7fb18f4f8467c72c16376e7cbf7_90_C_Imputed_time_cbg.csv'
92	2		0	0	'train_b4c93c274a11f94206289f9ee95e3515dbf2c775d78ab5ebf5b4121b54399fe8_91_C_Imputed_time_cbg.csv'
93	2		0	0	'train_b7184a059bfbb8d6d8b6edb5deb336278ee904c4b6a43f1aed35b4ebe14aa799_97_C_Imputed_time_cbg.csv'
94	2				'train_b77a966fc820fce867f66c6b6e953756d221cd455a4a2e33f3744455d4adaa57_93_C_Imputed_time_cbg.csv'
95	2				'train_b77d391c91a936d3cb328c669f11a873b1b6253142352753041c85fee9e420ee_94_C_Imputed_time_cbg.csv'
96	2				'train_b81b003d0ca5f1fdfd8da2b2944e36072f7bd502b66b2904ff023fa76dedd195_95_C_Imputed_time_cbg.csv'
97	2		0	0	'train_badc535e3db6cf14eeb4bee354ad46db374198e08b852995c649210ab6c65bae_98_C_Imputed_time_cbg.csv'
98	2				'train_bb1f3c665619821a88ac0a85d5daf5a7f02b7729ff786a64dc394a54a8255b6e_99_C_Imputed_time_cbg.csv'
99	2		1	1	'train_bc7e35ca4ab15b2b6dc762c6eb1d5023a6e58e37ed5f41c06acc3ffc8142a39_100_C_Imputed_time_cbg.csv'
100	2				'train_be979745d892abd5adf7ed7582156729205f2c2bb053c5d86332b4a53608685e_101_C_Imputed_time_cbg.csv'
101	2				'train_bf461817137ef07c60de64572749be37b48f242bef6aa0d9d5d7614473e9ef7b_103_C_Imputed_time_cbg.csv'
102	2		0	0	'train_bf5c1b23caecb51970d055dd31b00fa9ba22661dfff41319aa67f90fb8ec3b33_102_C_Imputed_time_cbg.csv'
103	2		1	1	'train_c021cdbd30079e39b0527dbf337dc333581253bc12061993e9e6cfb7b501b743_110_C_Imputed_time_cbg.csv'
104	2		1	1	'train_c3a59e8da8f5646296f9cf0446358875029e74f6bb6f5a4ddc54882ae4b4fd9_104_C_Imputed_time_cbg.csv'
105	2				'train_c6c5c87bfc5aa0402d81eedd07b9da19e68fdf63d9d616dd86cad8c1507f06b2_105_C_Imputed_time_cbg.csv'
106	2				'train_c7a9dad87e38f1cdc5dc1082cf67eaae9c37960dc2102802e8204e6af0da0d2d_106_C_Imputed_time_cbg.csv'
107	2				'train_c7b80c15f4690b6c534f5667098cc7b04941f7daa923dfd5d55bba28d2b4d091_107_C_Imputed_time_cbg.csv'
108	2				'train_c7db4d5799379a1383dcc22bf0479f8688a3b40d361196e17477be30c1547fd3_108_C_Imputed_time_cbg.csv'
109	2		2	2	'train_c9b29d62435f85796a2a8ceca0af35e0ce96c01bdbf6a3d9d10d77203fe6a794_109_C_Imputed_time_cbg.csv'
110	2				'train_caa1d031eb6ed05994c775907a73466ce077413e65289994abab7d613dcc9366_111_C_Imputed_time_cbg.csv'
111	2				'train_cba3f87c57734a44015db25e3dae7369980941d6976f721c0eaa80f06056a4d9_112_C_Imputed_time_cbg.csv'
112	2		2	2	'train_cc99bceb9bc1d1229a263e5b6b5679e17e64977498970af600453a376d83d5a0_113_C_Imputed_time_cbg.csv'
113	2				'train_cd4c99060f1f83d310d4b07127ba006dbf813e32a5eb8742a4a9861868ec7bde_114_C_Imputed_time_cbg.csv'
114	2		0	0	'train_ce8e92832ff289e5f816c9ea27d5377e7c7c253a4699da86c5a01ec5212e85c1_115_C_Imputed_time_cbg.csv'
115	2				'train_cfe1942a8e2a462e33920c524b7524f75edb5ef1e933837cde2d0c0d25539dd5_116_C_Imputed_time_cbg.csv'
116	2				'train_d02886c5e75bef38dee6ecc3d5595b8e8f31651ca7e8f0f5eec77521c9cdbdeb_120_C_Imputed_time_cbg.csv'
117	2				'train_d30c6901fe118ff366a7876d6fb77c41b06982142d1d5b429952f488d6798d26_118_C_Imputed_time_cbg.csv'

118	2				'train_d4bde730d6c4f387fc1a8c1bd9bf0476df16d5cf316393c9f5bcf9176b27dc70_117_C_Imputed_time_cbg.csv'
119	2		2	2	'train_d70de5f37862140d7c51f6acca6d86cad7d9de23e55b7e04495c88ec9066224b_119_C_Imputed_time_cbg.csv'
120	2				'train_d7612a1284333ed1f5dcaad85f88944014a96c91284e4a6d000ca23df5970d6e_121_C_Imputed_time_cbg.csv'
121	2				'train_d786005d8e8230b330c5ca514c4175bc1da4565db2c5623530f4b7b76a866ea1_123_C_Imputed_time_cbg.csv'
122	2		0	0	'train_d8361e87da64cb47bf498c13cc9f1db62be48f6a18845d01e66e137bce8551cf_122_C_Imputed_time_cbg.csv'
123	2		2	2	'train_da6101b964e1484cf08e1b88fac05746c0f6a598f37625f717bd7762a961ce01_124_C_Imputed_time_cbg.csv'
124	2				'train_db24ba0dee0434c704265a2fe8e2d2477e82754bc1b0474b4b565bae8938e0ad_126_C_Imputed_time_cbg.csv'
125	2		0	0	'train_db4aab25d6d3ba9abcc70660cf0447ee1f410fc8a0fbe4cc06d40b4b37ddb28a_125_C_Imputed_time_cbg.csv'
126	2		0	0	'train_dbc3d6a255738601c160646246e3a02014cc3524cc838ce120cc45e894016792_127_C_Imputed_time_cbg.csv'
127	2				'train_dee1fe0420641994d9af91cf2a59aeed7f6de7a18d09f557a431a8302949418_128_C_Imputed_time_cbg.csv'
128	2				'train_df4b9abf8afad76ffa8a5d9f8b1527195c6da92815b99b2f94afc4c54aba0a93_129_C_Imputed_time_cbg.csv'
129	2		0	0	'train_e18cd939a52012e184c9aea5123ce421b152087e6f85d2fbbc86d25d578194fc_135_C_Imputed_time_cbg.csv'
130	2				'train_e22a953c3fbc69f85c7011274d298d4adcde0375d5e75eb472632eaf8963da72_136_C_Imputed_time_cbg.csv'
131	2				'train_e23e90590a754a32169697b6f3a0356e10d70dbc022a6edede2429443bda9bde_137_C_Imputed_time_cbg.csv'
132	2				'train_e2a4b02077ddde23cbabb70635b9685da28bfe0c95e3a41638591aecb7b63b25_130_C_Imputed_time_cbg.csv'
133	2		0	0	'train_e4e23e1fac354d4f9b5da144f350d7a4a8754139ed138068f2b46e6b59ded505_131_C_Imputed_time_cbg.csv'
134	2		1	1	'train_e4f20f2ea17ddd855c19c567972e601b5a5eacca959361daa9f6188a12f129d66_132_C_Imputed_time_cbg.csv'
135	2		0	0	'train_e5a1d0c2866db6db58a107e0a91d602b0b0f420e7e4c527dd9693280883d5d33_133_C_Imputed_time_cbg.csv'
136	2		2	2	'train_e6bd26ff0a16d3db1be437ae2a0fa81c993b01b840b175bc06e06259b680c53a_134_C_Imputed_time_cbg.csv'
137	2		2	2	'train_e91b852b10e921afecf6d27de3ed8368922678cf91dbcdf9a52fb343d4f455ab_138_C_Imputed_time_cbg.csv'
138	2				'train_eb9d1249719c2312383f40741eb595127a0cfe92066e342b3f45a91d1d0d7bd1_139_C_Imputed_time_cbg.csv'
139	2				'train_f03d7aac0ff2c732025e2518ae52d026db24fc781e35b62cf6c5c9992f7431d6_140_C_Imputed_time_cbg.csv'
140	2		2	2	'train_f070cf953d720dc91d537934af0c70024381476973b10c0d39d311207b763e1e_143_C_Imputed_time_cbg.csv'
141	2				'train_f08a48c862845ddacaf8e654f8fcb3c278b28aa2a4809a92967a3beda1c3c2c3_141_C_Imputed_time_cbg.csv'
142	2				'train_f306ccdc1656c5e590c911cfc183e24ca1b935621abfb6183dd07ae732f57e45_144_C_Imputed_time_cbg.csv'
143	2		1	1	'train_f45a056144559dea94ae09792b41aa96f1615188ad55ca502195dfbc23849f43_142_C_Imputed_time_cbg.csv'
144	2				'train_f464ae0f4375d2f1244625ccae7c84413e43f36226830543b21553dc08260ffb_145_C_Imputed_time_cbg.csv'
145	2		1	1	'train_f966f6ae6034565fa6dcf78dbab74545158ec299ad855a8a04f305e64e8884a1_146_C_Imputed_time_cbg.csv'
146	2				'train_fa6c79109829e5fd1d36ba1555844a7cdf352e01863190d094f6e545ccd3d7b5_147_C_Imputed_time_cbg.csv'
147	2		0	0	'train_fc0c53e52c53c8de2cf546e5e82008ec8e9f375a34f07bdb5df9b1eb7a4d30b3_148_C_Imputed_time_cbg.csv'
148	2		2	2	'train_fceab386422e2dab6831b711b634d59814830e360fc4550b10e7b136b41038a_149_C_Imputed_time_cbg.csv'
149	2				'train_fdba8cbcf7e8edf13fe640fecdd62ea2d83a06e0aca9c7e2c5cb58fa1987314c_150_C_Imputed_time_cbg.csv'