

The CONTENTS Procedure

Data Set Name	WORK.IMPORT1	Observations	10520
Member Type	DATA	Variables	16
Engine	V9	Indexes	0
Created	26/09/2024 10:55:29	Observation Length	128
Last Modified	26/09/2024 10:55:29	Deleted Observations	0
Protection		Compressed	NO
Data Set Type		Sorted	NO
Label			
Data Representation	SOLARIS_X86_64, LINUX_X86_64, ALPHA_TRU64, LINUX_IA64		
Encoding	utf-8 Unicode (UTF-8)		

Engine/Host Dependent Information	
Data Set Page Size	131072
Number of Data Set Pages	11
First Data Page	1
Max Obs per Page	1022
Obs in First Data Page	992
Number of Data Set Repairs	0
Filename	/saswork/SAS_work2416000065C8_odaws02-euw1.oda.sas.com/SAS_work9240000065C8_odaws02-euw1.oda.sas.com/import1.sas7bdat
Release Created	9.0401M7
Host Created	Linux
Inode Number	1074834799
Access Permission	rw-r--r--
Owner Name	u1828851
File Size	2MB
File Size (bytes)	1572864

Alphabetic List of Variables and Attributes					
#	Variable	Type	Len	Format	Informat
5	age_m0	Num	8	BEST12.	BEST32.
10	bdmard	Num	8	BEST12.	BEST32.
11	bdmard_lag	Num	8	BEST12.	BEST32.
6	bmi	Num	8	BEST12.	BEST32.
7	hla	Num	8	BEST12.	BEST32.
1	id	Num	8	BEST12.	BEST32.

Alphabetic List of Variables and Attributes					
#	Variable	Type	Len	Format	Informat
16	id_vertebra	Num	8	BEST12.	BEST32.
9	profession	Num	8	BEST12.	BEST32.
4	sexe	Num	8	BEST12.	BEST32.
12	synm_tot	Num	8	BEST12.	BEST32.
13	synm_tot_lag	Num	8	BEST12.	BEST32.
3	t_new	Num	8	BEST12.	BEST32.
8	tabac_10y	Num	8	BEST12.	BEST32.
2	vertebra	Num	8	BEST12.	BEST32.
14	y	Num	8	BEST12.	BEST32.
15	y_lag	Num	8	BEST12.	BEST32.

The GEE Procedure

Model Information	
Data Set	WORK.IMPORT1
Distribution	Multinomial
Link Function	Generalized Logit
Dependent Variable	y

Number of Observations Read	10520
Number of Observations Used	6567
Number of Missing Values	3953

Class Level Information		
Class	Levels	Values
synm_tot_lag	2	1 0
y_lag	3	1 2 0
id_vertebra	3846	1 10 100 1000 1001 1002 1003 1004 1005 1006 1007 1008 1009 101 1010 1011 1012 1013 1014 1015 1016 1017 1018 1019 102 1020 1021 1022 1023 1024 1025 1026 1027 1028 1029 103 1030 1031 1032 1033 1034 1035 1036 1037 1038 1039 104 1040 1041 1042 1043 1044 ...
t_new	3	0 120 60
hla	2	1 0
tabac_10y	2	1 0
profession	3	2 3 1

Class Level Information		
Class	Levels	Values
bdmard_lag	2	1 0

Response Profile		
Ordered Value	y	Total Frequency
1	0	9393
2	1	847
3	2	280

Logits modeled use '0' as the reference category.

GEE Model Information	
Correlation Structure	Independent
Within-Subject Effect	t_new (3 levels)
Subject Effect	id_vertebra (3846 levels)
Number of Clusters	3846
Clusters With Missing Values	3846
Correlation Matrix Dimension	3
Maximum Cluster Size	2
Minimum Cluster Size	0

GEE Fit Criteria	
QIC	3295.5584
QICu	3294.9442

Parameter Estimates for Response Model								
with Empirical Standard Error Estimates								
Parameter		y	Estimate	Standard Error	95% Confidence Limits		Z	Pr > Z
Intercept		1	-6.5244	0.4795	-7.4643	-5.5845	-13.61	<.0001
Intercept		2	-8.7040	0.9846	-10.6338	-6.7742	-8.84	<.0001
synm_tot_lag	1	1	0.0527	0.7242	-1.3668	1.4722	0.07	0.9420
synm_tot_lag	1	2	1.9339	0.5317	0.8918	2.9761	3.64	0.0003
synm_tot_lag	0	1	0.0000	0.0000	0.0000	0.0000	.	.
synm_tot_lag	0	2	0.0000	0.0000	0.0000	0.0000	.	.
y_lag	1	1	4.8973	0.2037	4.4981	5.2965	24.04	<.0001

Parameter Estimates for Response Model								
with Empirical Standard Error Estimates								
Parameter		y	Estimate	Standard Error	95% Confidence Limits		Z	Pr > Z
y_lag	1	2	1.4434	0.6391	0.1907	2.6961	2.26	0.0239
y_lag	2	1	0.4336	1.0536	-1.6315	2.4986	0.41	0.6807
y_lag	2	2	6.1210	0.4083	5.3208	6.9213	14.99	<.0001
y_lag	0	1	0.0000	0.0000	0.0000	0.0000	.	.
y_lag	0	2	0.0000	0.0000	0.0000	0.0000	.	.
sexe		1	-0.1124	0.1225	-0.3526	0.1277	-0.92	0.3588
sexe		2	1.6000	0.2259	1.1573	2.0426	7.08	<.0001
age_m0		1	0.0697	0.0067	0.0566	0.0828	10.45	<.0001
age_m0		2	0.0570	0.0148	0.0280	0.0861	3.85	0.0001
bmi		1	0.0341	0.0139	0.0068	0.0613	2.45	0.0143
bmi		2	0.0394	0.0298	-0.0190	0.0979	1.32	0.1861
hla	1	1	-0.2741	0.1188	-0.5069	-0.0414	-2.31	0.0210
hla	1	2	-0.0097	0.2218	-0.4444	0.4250	-0.04	0.9651
hla	0	1	0.0000	0.0000	0.0000	0.0000	.	.
hla	0	2	0.0000	0.0000	0.0000	0.0000	.	.
tabac_10y	1	1	0.0895	0.1157	-0.1373	0.3163	0.77	0.4394
tabac_10y	1	2	-0.3488	0.2088	-0.7581	0.0604	-1.67	0.0948
tabac_10y	0	1	0.0000	0.0000	0.0000	0.0000	.	.
tabac_10y	0	2	0.0000	0.0000	0.0000	0.0000	.	.
profession	2	1	0.4280	0.1891	0.0574	0.7987	2.26	0.0236
profession	2	2	0.5539	0.2731	0.0185	1.0892	2.03	0.0426
profession	3	1	0.2737	0.3094	-0.3327	0.8801	0.88	0.3763
profession	3	2	1.3910	0.4136	0.5805	2.2016	3.36	0.0008
profession	1	1	0.0000	0.0000	0.0000	0.0000	.	.
profession	1	2	0.0000	0.0000	0.0000	0.0000	.	.
bdmard_lag	1	1	0.0101	0.1364	-0.2573	0.2774	0.07	0.9411
bdmard_lag	1	2	-0.0414	0.3087	-0.6465	0.5637	-0.13	0.8934
bdmard_lag	0	1	0.0000	0.0000	0.0000	0.0000	.	.
bdmard_lag	0	2	0.0000	0.0000	0.0000	0.0000	.	.