

## The CONTENTS Procedure

Data Set Name	IN.HAPDATA	Observations	248
Member Type	DATA	Variables	10
Engine	V9	Indexes	0
Created	16:23 Wednesday, April 9, 2008	Observation Length	46
Last Modified	16:23 Wednesday, April 9, 2008	Deleted Observations	0
Protection		Compressed	NO
Data Set Type		Sorted	NO
Label			
Data Representation	WINDOWS		
Encoding	wlatin1 Western (Windows)		

## Engine/Host Dependent Information

Data Set Page Size	4096
Number of Data Set Pages	4
First Data Page	1
Max Obs per Page	88
Obs in First Data Page	40
Number of Data Set Repairs	0
File Name	hapdata.sas7bdat
Release Created	9.0000M0
Host Created	XP_PRO

## Alphabetic List of Variables and Attributes

#	Variable	Type	Len	Label
5	AGAMMA	Char	2	HIND III-A GAMMA RESULT
1	ANONID	Char	8	
2	EPSILON	Char	2	HINC II-EPSILON RESULT
4	GGAMMA	Char	2	HIND III-G GAMMA RESULT
8	HAPF	Char	2	HINF I 5 B RESULT
10	HAPL05	Char	12	HAPLOTYPE BASED ON 5 RFLP SITES
9	HAPL07	Char	12	HAPLOTYPE BASED ON 7 RFLP SITES
6	PSIBETA	Char	2	HINC II-PSI BETA RESULT
7	PSIBETA3	Char	2	HINC II-3 PSI BETA RESULT
3	XMN	Char	2	XMN-G GAMMA RESULT

UNIVARIATE STATISTICS FOR VARIABLES IN HAPDATA.SSD

HINC II-EPSILON RESULT

EPSILON	Frequency	Percent	Cumulative Frequency	Cumulative Percent
nn	237	95.6	237	95.6
yn	11	4.4	248	100.0

XMN-G GAMMA RESULT

XMN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-9	1	0.4	1	0.4
nn	215	86.7	216	87.1
yn	27	10.9	243	98.0
yy	5	2.0	248	100.0

HIND III-G GAMMA RESULT

GGAMMA	Frequency	Percent	Cumulative Frequency	Cumulative Percent
nn	109	44.0	109	44.0
yn	107	43.1	216	87.1
yy	32	12.9	248	100.0

HIND III-A GAMMA RESULT

AGAMMA	Frequency	Percent	Cumulative Frequency	Cumulative Percent
nn	228	91.9	228	91.9
yn	20	8.1	248	100.0

HINC II-PSI BETA RESULT

PSIBETA	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-9	1	0.4	1	0.4
nn	210	84.7	211	85.1
yn	32	12.9	243	98.0
yy	5	2.0	248	100.0

HINC II-3 PSI BETA RESULT

PSIBETA3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
nn	15	6.0	15	6.0
yn	86	34.7	101	40.7
yy	147	59.3	248	100.0

UNIVARIATE STATISTICS FOR VARIABLES IN HAPDATA.SSD

HINF I 5 B RESULT

HAPF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
nn	187	75.4	187	75.4
yn	54	21.8	241	97.2
yy	7	2.8	248	100.0

b-HAPLOTYPE BASED ON 7 RFLP SITES

HAPLO7	Frequency	Percent	Cumulative Frequency	Cumulative Percent
BEN	31	12.5	31	12.5
BEN/CAM	12	4.8	43	17.3
CAM	1	0.4	44	17.7
CAR	8	3.2	52	21.0
CAR/CAM	2	0.8	54	21.8
INCOMPLETE	1	0.4	55	22.2
NO MATCH	185	74.6	240	96.8
SEN	4	1.6	244	98.4
SEN/CAM	1	0.4	245	98.8
SEN/SEN	3	1.2	248	100.0

b-HAPLOTYPE BASED ON 5 RFLP SITES

HAPLO5	Frequency	Percent	Cumulative Frequency	Cumulative Percent
BEN	31	12.5	31	12.5
BEN/BEN	92	37.1	123	49.6
BEN/CAM	13	5.2	136	54.8
BEN/CAR	58	23.4	194	78.2
BEN/SEN	17	6.9	211	85.1
CAR	7	2.8	218	87.9
CAR/CAM	2	0.8	220	88.7
CAR/CAR	11	4.4	231	93.1
CAR/SEN	8	3.2	239	96.4
INCOMPLETE	1	0.4	240	96.8
NO MATCH	1	0.4	241	97.2
SEN	1	0.4	242	97.6
SEN/CAM	1	0.4	243	98.0
SEN/SEN	5	2.0	248	100.0

DATE RESULTS ADDED TO DATABASE

ADD_DATE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
05/02/94	248	100.0	248	100.0

DELETED