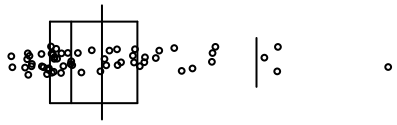
Summary 1 − Objective Function Values

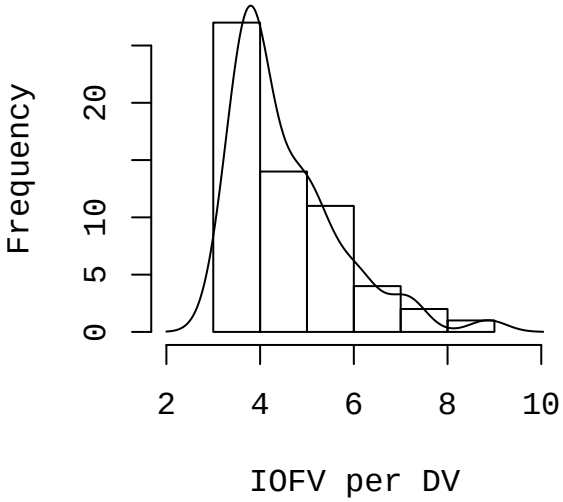
PROBLEM : PHENOBARBITAL IV P:ROOT F:BASE

Number of Total Records : 744
Number of DV Records : 155
Number of Items(Columns): 8
Number of Parameters : 7
Objective Function Value: 685.525192050602
OFV per DV : 4.422743
Corrected AIC Value : 700.2870968
Schwartz Criterion(BIC) : 720.8291679
# of Gradients Over |1| : 0
Number of Sig Digits : 3.6



Summary of Individual OFV per DV

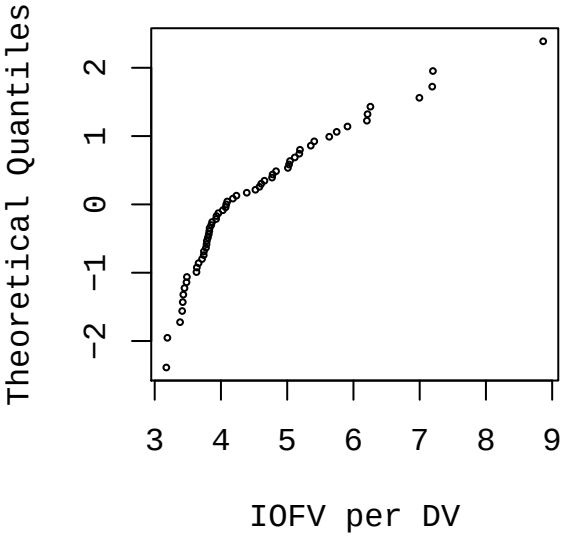
Minimum : 3.17514119826825
1st Qu. : 3.75822596366373
Median : 4.07955476244852
Mean : 4.54385779056836
3rd Qu. : 5.07841662507102
Maximum : 8.86447764648486
Std Dev : 1.166
Coe Var : 0.2567
S−W test: 7.177e−06



Header information for the next table

ID : Subject ID
iOFV : Individual Objective Function Value
nRec : Number of Records
nDV : Number of DV(Dependent Variable) Records
nMDV : Number of Missing DV Records
nAMT : Number of Dosing(AMT) Recods
nEVID2 : Number of Records with EVID > 1
FRec : Row Number of First Record
FDRec : Row Number of First Dosing Record
FDDT : First Dosing Record Time
OFVpDV : Objective Function Value per DV

*Table is ordered by decreasing OFVpDV



Abbreviations for Tables

PRED : Typical Prediction
IPRE : Individual Prediction
WRES : Weighted Residual
CWRE : Conditional Weighted Residual
IWRE : Individual Weighted Residual
LL : Lower Limit of Confidence Interval
UL : Upper Limit of Confidence Interval
RSE : Relative Standard Error (SE / Point Estimate)
SHR : Shrinkage (Observed SD / Estimated SD)
ZERO : Dose confidence interval include zero?

Table of Individual Objective Function Values and Records Summary

	ID	iOFV	nRec	nDV	nMDV	nAMT	nEVID1	nEVID2	nEVID3	FRec	FDRec	FRDT	FDDT	OFVpDV
28	28	8.864478	2	1	1	1	1	0	0	399	399	0	0	8.864478
52	52	21.599195	16	3	13	13	13	0	0	653	653	0	0	7.199732
56	56	7.189255	3	1	2	2	2	0	0	699	699	0	0	7.189255
42	42	13.991107	10	2	8	8	8	0	0	542	542	0	0	6.995553
32	32	18.767110	11	3	8	8	8	0	0	423	423	0	0	6.255703
43	43	6.212751	2	1	1	1	1	0	0	552	552	0	0	6.212751
47	47	6.203120	6	1	5	5	5	0	0	584	584	0	0	6.203120
48	48	29.550990	13	5	8	8	8	0	0	590	590	0	0	5.910198
24	24	17.240645	18	3	15	15	15	0	0	340	340	0	0	5.746882
26	26	11.269609	12	2	10	10	10	0	0	378	378	0	0	5.634805
18	18	21.633202	16	4	12	12	12	0	0	253	253	0	0	5.408300
35	35	10.712094	11	2	9	9	9	0	0	451	451	0	0	5.356047
29	29	5.192615	5	1	4	4	4	0	0	401	401	0	0	5.192615
11	11	5.183254	6	1	5	5	5	0	0	150	150	0	0	5.183254
6	6	15.343766	15	3	12	12	12	0	0	71	71	0	0	5.114589
14	14	20.168978	17	4	13	13	13	0	0	188	188	0	0	5.042245
53	53	10.055617	8	2	6	6	6	0	0	669	669	0	0	5.027809
25	25	30.061959	20	6	14	14	14	0	0	358	358	0	0	5.010327
31	31	4.831751	2	1	1	1	1	0	0	421	421	0	0	4.831751
51	51	14.339301	15	3	12	12	12	0	0	638	638	0	0	4.779767
23	23	14.312645	15	3	12	12	12	0	0	325	325	0	0	4.770882
50	50	18.626819	19	4	15	15	15	0	0	619	619	0	0	4.656705
13	13	9.216866	16	2	14	14	14	0	0	172	172	0	0	4.608433
46	46	4.581809	3	1	2	2	2	0	0	581	581	0	0	4.581809
55	55	4.520095	8	1	7	7	7	0	0	691	691	0	0	4.520095
8	8	13.169317	16	3	13	13	13	0	0	102	102	0	0	4.389772
36	36	12.700956	15	3	12	12	12	0	0	462	462	0	0	4.233652
27	27	8.360036	9	2	7	7	7	0	0	390	390	0	0	4.180018
16	16	12.285471	18	3	15	15	15	0	0	219	219	0	0	4.095157
57	57	8.159110	12	2	10	10	10	0	0	702	702	0	0	4.079555
49	49	12.209639	16	3	13	13	13	0	0	603	603	0	0	4.069880
17	17	12.085255	16	3	13	13	13	0	0	237	237	0	0	4.028418
59	59	11.882326	16	3	13	13	13	0	0	729	729	0	0	3.960775
1	1	7.864609	12	2	10	10	10	0	0	1	1	0	0	3.932304
37	37	7.851620	16	2	14	14	14	0	0	477	477	0	0	3.925810
12	12	11.599900	16	3	13	13	13	0	0	156	156	0	0	3.866633
2	2	11.559587	15	3	12	12	12	0	0	13	13	0	0	3.853196
33	33	7.656796	8	2	6	6	6	0	0	434	434	0	0	3.828398
58	58	11.472542	15	3	12	12	12	0	0	714	714	0	0	3.824181
19	19	11.447462	17	3	14	14	14	0	0	269	269	0	0	3.815821
39	39	11.407762	15	3	12	12	12	0	0	512	512	0	0	3.802587
4	4	11.361722	14	3	11	11	11	0	0	43	43	0	0	3.787241
38	38	15.131014	19	4	15	15	15	0	0	493	493	0	0	3.782754
34	34	7.547572	9	2	7	7	7	0	0	442	442	0	0	3.773786
15	15	7.485332	14	2	12	12	12	0	0	205	205	0	0	3.742666
30	30	7.480128	15	2	13	13	13	0	0	406	406	0	0	3.740064
20	20	11.143150	15	3	12	12	12	0	0	286	286	0	0	3.714383
41	41	10.986977	10	3	7	7	7	0	0	532	532	0	0	3.662326
3	3	10.908768	15	3	12	12	12	0	0	28	28	0	0	3.636256
22	22	7.260793	7	2	5	5	5	0	0	318	318	0	0	3.630397
9	9	13.944033	17	4	13	13	13	0	0	118	118	0	0	3.486008
7	7	10.439630	16	3	13	13	13	0	0	86	86	0	0	3.479877
45	45	10.347889	12	3	9	9	9	0	0	569	569	0	0	3.449296

	ID	iOFV	nRec	nDV	nMDV	nAMT	nEVID1	nEVID2	nEVID3	FRec	FDRec	FRDT	FDDT	OFVpDV
54	54	13.726789	14	4	10	10	10	0	0	677	677	0	0	3.431697
21	21	10.270456	17	3	14	14	14	0	0	301	301	0	0	3.423485
10	10	10.244013	15	3	12	12	12	0	0	135	135	0	0	3.414671
40	40	6.765641	5	2	3	3	3	0	0	527	527	0	0	3.382821
5	5	9.574440	14	3	11	11	11	0	0	57	57	0	0	3.191480
44	44	9.525424	15	3	12	12	12	0	0	554	554	0	0	3.175141