

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: 685.525192107303  
OFV per DV : 4.422743  
Corrected AIC Value : 700.2870969  
Schwartz Criterion(BIC) : 720.8291679  
# of Gradients Over |1| : 0  
Number of Sig Digits : 3.6

Summary of Individual OFV per DV

Minimum : 3.175  
1st Qu. : 3.758  
Median : 4.08  
Mean : 4.544  
3rd Qu. : 5.078  
Maximum : 8.864  
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  
FDDT : 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?

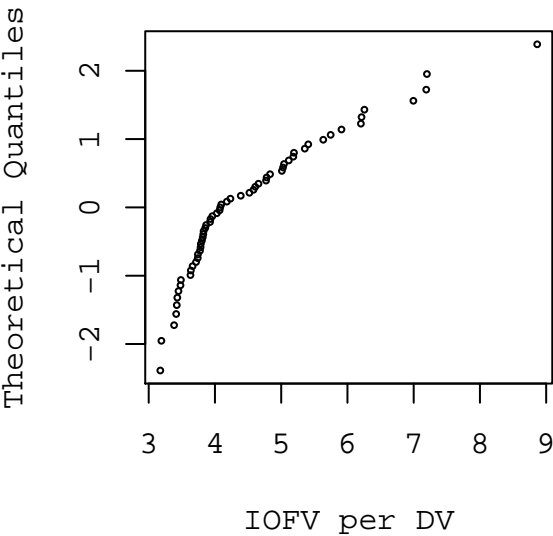
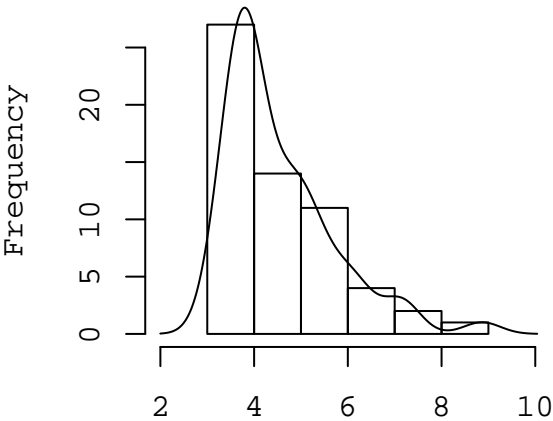
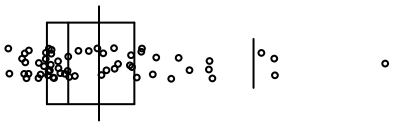


Table of Individual Objective Function Values and Records Summary

ID	iOFV	nRec	nDV	nMDV	nAMT	nEVID1	nEVID2	nEVID3	FRec	FDFec	FRDT	FDDT	OFVpDV
28 28	8.864479	2	1	1	1	1	0	0	399	399	0	0	8.864479
52 52	21.599400	16	3	13	13	13	0	0	653	653	0	0	7.199800
56 56	7.189258	3	1	2	2	2	0	0	699	699	0	0	7.189258
42 42	13.991107	10	2	8	8	8	0	0	542	542	0	0	6.995553
32 32	18.767108	11	3	8	8	8	0	0	423	423	0	0	6.255703
43 43	6.212755	2	1	1	1	1	0	0	552	552	0	0	6.212755
47 47	6.203118	6	1	5	5	5	0	0	584	584	0	0	6.203118
48 48	29.550957	13	5	8	8	8	0	0	590	590	0	0	5.910191
24 24	17.240570	18	3	15	15	15	0	0	340	340	0	0	5.746857
26 26	11.269582	12	2	10	10	10	0	0	378	378	0	0	5.634791
18 18	21.633205	16	4	12	12	12	0	0	253	253	0	0	5.408301
35 35	10.712122	11	2	9	9	9	0	0	451	451	0	0	5.356061
29 29	5.192617	5	1	4	4	4	0	0	401	401	0	0	5.192617
11 11	5.183252	6	1	5	5	5	0	0	150	150	0	0	5.183252
6 6	15.343802	15	3	12	12	12	0	0	71	71	0	0	5.114601
14 14	20.169091	17	4	13	13	13	0	0	188	188	0	0	5.042273
53 53	10.055631	8	2	6	6	6	0	0	669	669	0	0	5.027815
25 25	30.062078	20	6	14	14	14	0	0	358	358	0	0	5.010346
31 31	4.831750	2	1	1	1	1	0	0	421	421	0	0	4.831750
51 51	14.339289	15	3	12	12	12	0	0	638	638	0	0	4.779763
23 23	14.312638	15	3	12	12	12	0	0	325	325	0	0	4.770879
50 50	18.626883	19	4	15	15	15	0	0	619	619	0	0	4.656721
13 13	9.216849	16	2	14	14	14	0	0	172	172	0	0	4.608425
46 46	4.581810	3	1	2	2	2	0	0	581	581	0	0	4.581810
55 55	4.520094	8	1	7	7	7	0	0	691	691	0	0	4.520094
8 8	13.169323	16	3	13	13	13	0	0	102	102	0	0	4.389774
36 36	12.700973	15	3	12	12	12	0	0	462	462	0	0	4.233658
27 27	8.360023	9	2	7	7	7	0	0	390	390	0	0	4.180012
16 16	12.285462	18	3	15	15	15	0	0	219	219	0	0	4.095154
57 57	8.159097	12	2	10	10	10	0	0	702	702	0	0	4.079549
49 49	12.209653	16	3	13	13	13	0	0	603	603	0	0	4.069884
17 17	12.085234	16	3	13	13	13	0	0	237	237	0	0	4.028411
59 59	11.882284	16	3	13	13	13	0	0	729	729	0	0	3.960761
1 1	7.864605	12	2	10	10	10	0	0	1	1	0	0	3.932302
37 37	7.851607	16	2	14	14	14	0	0	477	477	0	0	3.925804
12 12	11.599891	16	3	13	13	13	0	0	156	156	0	0	3.866630
2 2	11.559567	15	3	12	12	12	0	0	13	13	0	0	3.853189
33 33	7.656787	8	2	6	6	6	0	0	434	434	0	0	3.828394
58 58	11.472539	15	3	12	12	12	0	0	714	714	0	0	3.824180
19 19	11.447454	17	3	14	14	14	0	0	269	269	0	0	3.815818
39 39	11.407701	15	3	12	12	12	0	0	512	512	0	0	3.802567
4 4	11.361705	14	3	11	11	11	0	0	43	43	0	0	3.787235
38 38	15.131021	19	4	15	15	15	0	0	493	493	0	0	3.782755
34 34	7.547559	9	2	7	7	7	0	0	442	442	0	0	3.773779
15 15	7.485323	14	2	12	12	12	0	0	205	205	0	0	3.742662
30 30	7.480120	15	2	13	13	13	0	0	406	406	0	0	3.740060
20 20	11.143124	15	3	12	12	12	0	0	286	286	0	0	3.714375
41 41	10.986975	10	3	7	7	7	0	0	532	532	0	0	3.662325
3 3	10.908767	15	3	12	12	12	0	0	28	28	0	0	3.636256
22 22	7.260786	7	2	5	5	5	0	0	318	318	0	0	3.630393
9 9	13.943993	17	4	13	13	13	0	0	118	118	0	0	3.485998
7 7	10.439625	16	3	13	13	13	0	0	86	86	0	0	3.479875
45 45	10.347892	12	3	9	9	9	0	0	569	569	0	0	3.449297

ID	iOFV	nRec	nDV	nMDV	nAMT	nEVID1	nEVID2	nEVID3	FRec	FDRec	FRDT	FDDT	OFVpDV
54 54	13.726740	14	4	10	10	10	0	0	677	677	0	0	3.431685
21 21	10.270423	17	3	14	14	14	0	0	301	301	0	0	3.423474
10 10	10.243995	15	3	12	12	12	0	0	135	135	0	0	3.414665
40 40	6.765647	5	2	3	3	3	0	0	527	527	0	0	3.382823
5 5	9.574447	14	3	11	11	11	0	0	57	57	0	0	3.191482
44 44	9.525410	15	3	12	12	12	0	0	554	554	0	0	3.175137