

The FREQ Procedure

Reason	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Convergence criterion (ABSGCONV=0.00001) sati	104	9.71	104	9.71
Convergence criterion (GCONV=1E-8) satisfied.	557	52.01	661	61.72
Convergence is assumed but all parameters are	393	36.69	1054	98.41
The initial estimates did not yield a valid o	17	1.59	1071	100.00

Table of adjusted by Reason					
	Reason				
	Convergence criterion (ABSGCONV=0.00001) sati	Convergence criterion (GCONV=1E-8) satisfied.	Convergence is assumed but all parameters are	The initial estimates did not yield a valid o	Total
0	54 5.04 9.18 51.92	305 28.48 51.87 54.76	220 20.54 37.41 55.98	9 0.84 1.53 52.94	588 54.90
1	50 4.67 10.35 48.08	252 23.53 52.17 45.24	173 16.15 35.82 44.02	8 0.75 1.66 47.06	483 45.10
Total	104 9.71	557 52.01	393 36.69	17 1.59	1071 100.00

Frequency
Percent
Row Pct
Col Pct

The Multitest Procedure

adjusted=0

P-Value Adjustment Information	
P-Value Adjustment	False Discovery Rate

The Multtest Procedure

adjusted=0

p-Values			
Test	idnr	probF	False Discovery Rate
1	1	.	.
2	2	<.0001	<.0001
3	3	<.0001	<.0001
4	4	<.0001	<.0001
5	5	<.0001	<.0001
6	6	<.0001	<.0001
7	7	<.0001	0.0035
8	8	0.0001	0.0086
9	9	0.0003	0.0193
10	10	0.0003	0.0193
11	11	0.0004	0.0240
12	12	0.0005	0.0240
13	13	0.0006	0.0240
14	14	0.0006	0.0240
15	15	0.0006	0.0240
16	16	0.0006	0.0240
17	17	0.0010	0.0379
18	18	0.0011	0.0379
19	19	0.0015	0.0482
20	20	0.0016	0.0482
21	21	0.0016	0.0482
22	22	0.0034	0.0981
23	23	0.0037	0.1004
24	24	0.0059	0.1529
25	25	0.0070	0.1738

The Multtest Procedure

adjusted=0

p-Values			
Test	idnr	probF	False Discovery Rate
26	26	0.0095	0.2271
27	27	0.0104	0.2399
28	28	0.0110	0.2412
29	29	0.0115	0.2412
30	30	0.0122	0.2412
31	31	0.0126	0.2412
32	32	0.0129	0.2412
33	33	0.0129	0.2412
34	34	0.0157	0.2846
35	35	0.0164	0.2877
36	36	0.0173	0.2957
37	37	0.0227	0.3718
38	38	0.0230	0.3718
39	39	0.0239	0.3766
40	40	0.0246	0.3766
41	41	0.0270	0.3990
42	42	0.0279	0.3990
43	43	0.0304	0.3990
44	44	0.0312	0.3990
45	45	0.0321	0.3990
46	46	0.0322	0.3990
47	47	0.0323	0.3990
48	48	0.0323	0.3990
49	49	0.0327	0.3990
50	50	0.0327	0.3990

The Multtest Procedure

adjusted=0

p-Values			
Test	idnr	probF	False Discovery Rate
51	51	0.0337	0.4029
52	52	0.0370	0.4269
53	53	0.0372	0.4269
54	54	0.0378	0.4269
55	55	0.0388	0.4292
56	56	0.0399	0.4341
57	57	0.0408	0.4358
58	58	0.0425	0.4422
59	59	0.0438	0.4422
60	60	0.0449	0.4422
61	61	0.0449	0.4422
62	62	0.0451	0.4422
63	63	0.0466	0.4449
64	64	0.0469	0.4449
65	65	0.0507	0.4635
66	66	0.0513	0.4635
67	67	0.0519	0.4635
68	68	0.0519	0.4635
69	69	0.0564	0.4954
70	70	0.0572	0.4954
71	71	0.0604	0.5156
72	72	0.0659	0.5370
73	73	0.0663	0.5370
74	74	0.0673	0.5370
75	75	0.0675	0.5370

The Multtest Procedure

adjusted=0

p-Values			
Test	idnr	probF	False Discovery Rate
76	76	0.0680	0.5370
77	77	0.0682	0.5370
78	78	0.0720	0.5534
79	79	0.0722	0.5534
80	80	0.0779	0.5714
81	81	0.0804	0.5714
82	82	0.0808	0.5714
83	83	0.0808	0.5714
84	84	0.0809	0.5714
85	85	0.0833	0.5714
86	86	0.0844	0.5714
87	87	0.0846	0.5714
88	88	0.0848	0.5714
89	89	0.0851	0.5714
90	90	0.0860	0.5714
91	91	0.0860	0.5714
92	92	0.0922	0.6011
93	93	0.0940	0.6011
94	94	0.0940	0.6011
95	95	0.0955	0.6011
96	96	0.0955	0.6011
97	97	0.1021	0.6254
98	98	0.1021	0.6254
99	99	0.1025	0.6254
100	100	0.1056	0.6377

The Multtest Procedure

adjusted=0

p-Values			
Test	idnr	probF	False Discovery Rate
101	101	0.1079	0.6405
102	102	0.1085	0.6405
103	103	0.1093	0.6405
104	104	0.1136	0.6437
105	105	0.1148	0.6437
106	106	0.1148	0.6437
107	107	0.1162	0.6437
108	108	0.1162	0.6437
109	109	0.1162	0.6437
110	110	0.1185	0.6501
111	111	0.1223	0.6606
112	112	0.1242	0.6606
113	113	0.1251	0.6606
114	114	0.1273	0.6606
115	115	0.1276	0.6606
116	116	0.1280	0.6606
117	117	0.1292	0.6606
118	118	0.1293	0.6606
119	119	0.1310	0.6606
120	120	0.1327	0.6606
121	121	0.1328	0.6606
122	122	0.1363	0.6606
123	123	0.1365	0.6606
124	124	0.1370	0.6606
125	125	0.1370	0.6606

The Multtest Procedure

adjusted=0

p-Values			
Test	idnr	probF	False Discovery Rate
126	126	0.1412	0.6619
127	127	0.1418	0.6619
128	128	0.1427	0.6619
129	129	0.1433	0.6619
130	130	0.1439	0.6619
131	131	0.1439	0.6619
132	132	0.1454	0.6638
133	133	0.1478	0.6696
134	134	0.1594	0.6998
135	135	0.1596	0.6998
136	136	0.1596	0.6998
137	137	0.1613	0.6998
138	138	0.1646	0.6998
139	139	0.1646	0.6998
140	140	0.1646	0.6998
141	141	0.1646	0.6998
142	142	0.1650	0.6998
143	143	0.1663	0.7005
144	144	0.1701	0.7016
145	145	0.1717	0.7016
146	146	0.1731	0.7016
147	147	0.1743	0.7016
148	148	0.1747	0.7016
149	149	0.1757	0.7016
150	150	0.1768	0.7016

The Multtest Procedure

adjusted=0

p-Values			
Test	idnr	probF	False Discovery Rate
151	151	0.1782	0.7016
152	152	0.1789	0.7016
153	153	0.1790	0.7016
154	154	0.1795	0.7016
155	155	0.1864	0.7149
156	156	0.1870	0.7149
157	157	0.1881	0.7149
158	158	0.1884	0.7149
159	159	0.1889	0.7149
160	160	0.1904	0.7160
161	161	0.1949	0.7242
162	162	0.1962	0.7242
163	163	0.1962	0.7242
164	164	0.1990	0.7295
165	165	0.2013	0.7295
166	166	0.2013	0.7295
167	167	0.2056	0.7353
168	168	0.2065	0.7353
169	169	0.2068	0.7353
170	170	0.2082	0.7353
171	171	0.2112	0.7353
172	172	0.2132	0.7353
173	173	0.2144	0.7353
174	174	0.2154	0.7353
175	175	0.2155	0.7353

The Multtest Procedure

adjusted=0

p-Values			
Test	idnr	probF	False Discovery Rate
176	176	0.2172	0.7353
177	177	0.2176	0.7353
178	178	0.2176	0.7353
179	179	0.2197	0.7382
180	180	0.2244	0.7458
181	181	0.2248	0.7458
182	182	0.2257	0.7458
183	183	0.2285	0.7508
184	184	0.2300	0.7517
185	185	0.2329	0.7544
186	186	0.2340	0.7544
187	187	0.2346	0.7544
188	188	0.2417	0.7710
189	189	0.2424	0.7710
190	190	0.2471	0.7799
191	191	0.2478	0.7799
192	192	0.2499	0.7823
193	193	0.2549	0.7912
194	194	0.2566	0.7912
195	195	0.2567	0.7912
196	196	0.2590	0.7942
197	197	0.2623	0.7981
198	198	0.2629	0.7981
199	199	0.2685	0.8111
200	200	0.2767	0.8314

The Multtest Procedure

adjusted=0

p-Values			
Test	idnr	probF	False Discovery Rate
201	201	0.2783	0.8323
202	202	0.2815	0.8374
203	203	0.2876	0.8514
204	204	0.2920	0.8518
205	205	0.2920	0.8518
206	206	0.2925	0.8518
207	207	0.2934	0.8518
208	208	0.2989	0.8627
209	209	0.3001	0.8627
210	210	0.3046	0.8642
211	211	0.3046	0.8642
212	212	0.3049	0.8642
213	213	0.3119	0.8722
214	214	0.3120	0.8722
215	215	0.3150	0.8722
216	216	0.3194	0.8722
217	217	0.3216	0.8722
218	218	0.3216	0.8722
219	219	0.3219	0.8722
220	220	0.3227	0.8722
221	221	0.3237	0.8722
222	222	0.3241	0.8722
223	223	0.3258	0.8722
224	224	0.3276	0.8722
225	225	0.3276	0.8722

The Multtest Procedure

adjusted=0

p-Values			
Test	idnr	probF	False Discovery Rate
226	226	0.3302	0.8722
227	227	0.3329	0.8722
228	228	0.3335	0.8722
229	229	0.3337	0.8722
230	230	0.3340	0.8722
231	231	0.3369	0.8744
232	232	0.3388	0.8744
233	233	0.3393	0.8744
234	234	0.3410	0.8744
235	235	0.3434	0.8744
236	236	0.3449	0.8744
237	237	0.3451	0.8744
238	238	0.3506	0.8846
239	239	0.3554	0.8849
240	240	0.3573	0.8849
241	241	0.3580	0.8849
242	242	0.3597	0.8849
243	243	0.3600	0.8849
244	244	0.3609	0.8849
245	245	0.3611	0.8849
246	246	0.3656	0.8900
247	247	0.3712	0.8900
248	248	0.3753	0.8900
249	249	0.3755	0.8900
250	250	0.3801	0.8900

The Multtest Procedure

adjusted=0

p-Values			
Test	idnr	probF	False Discovery Rate
251	251	0.3812	0.8900
252	252	0.3835	0.8900
253	253	0.3892	0.8900
254	254	0.3893	0.8900
255	255	0.3912	0.8900
256	256	0.3938	0.8900
257	257	0.3953	0.8900
258	258	0.3959	0.8900
259	259	0.3968	0.8900
260	260	0.3984	0.8900
261	261	0.3994	0.8900
262	262	0.3997	0.8900
263	263	0.4000	0.8900
264	264	0.4000	0.8900
265	265	0.4003	0.8900
266	266	0.4005	0.8900
267	267	0.4006	0.8900
268	268	0.4031	0.8900
269	269	0.4036	0.8900
270	270	0.4038	0.8900
271	271	0.4047	0.8900
272	272	0.4048	0.8900
273	273	0.4048	0.8900
274	274	0.4074	0.8923
275	275	0.4088	0.8923

The Multtest Procedure

adjusted=0

p-Values			
Test	idnr	probF	False Discovery Rate
276	276	0.4125	0.8954
277	277	0.4133	0.8954
278	278	0.4198	0.8988
279	279	0.4211	0.8988
280	280	0.4234	0.8988
281	281	0.4234	0.8988
282	282	0.4234	0.8988
283	283	0.4270	0.8988
284	284	0.4327	0.8988
285	285	0.4337	0.8988
286	286	0.4341	0.8988
287	287	0.4341	0.8988
288	288	0.4341	0.8988
289	289	0.4347	0.8988
290	290	0.4384	0.8988
291	291	0.4393	0.8988
292	292	0.4424	0.8988
293	293	0.4424	0.8988
294	294	0.4424	0.8988
295	295	0.4435	0.8988
296	296	0.4438	0.8988
297	297	0.4449	0.8988
298	298	0.4472	0.9004
299	299	0.4494	0.9018
300	300	0.4520	0.9039

The Multtest Procedure

adjusted=0

p-Values			
Test	idnr	probF	False Discovery Rate
301	301	0.4589	0.9148
302	302	0.4621	0.9181
303	303	0.4666	0.9238
304	304	0.4712	0.9300
305	305	0.4738	0.9319
306	306	0.4795	0.9319
307	307	0.4815	0.9319
308	308	0.4832	0.9319
309	309	0.4844	0.9319
310	310	0.4862	0.9319
311	311	0.4868	0.9319
312	312	0.4892	0.9319
313	313	0.4892	0.9319
314	314	0.4933	0.9319
315	315	0.4938	0.9319
316	316	0.4962	0.9319
317	317	0.4962	0.9319
318	318	0.4998	0.9319
319	319	0.4998	0.9319
320	320	0.5002	0.9319
321	321	0.5012	0.9319
322	322	0.5018	0.9319
323	323	0.5018	0.9319
324	324	0.5061	0.9371
325	325	0.5080	0.9375

The Multtest Procedure

adjusted=0

p-Values			
Test	idnr	probF	False Discovery Rate
326	326	0.5136	0.9450
327	327	0.5156	0.9453
328	328	0.5169	0.9453
329	329	0.5210	0.9459
330	330	0.5276	0.9459
331	331	0.5276	0.9459
332	332	0.5282	0.9459
333	333	0.5286	0.9459
334	334	0.5338	0.9459
335	335	0.5344	0.9459
336	336	0.5347	0.9459
337	337	0.5358	0.9459
338	338	0.5413	0.9459
339	339	0.5424	0.9459
340	340	0.5460	0.9459
341	341	0.5471	0.9459
342	342	0.5488	0.9459
343	343	0.5502	0.9459
344	344	0.5510	0.9459
345	345	0.5510	0.9459
346	346	0.5510	0.9459
347	347	0.5534	0.9459
348	348	0.5534	0.9459
349	349	0.5536	0.9459
350	350	0.5560	0.9459

The Multtest Procedure

adjusted=0

p-Values			
Test	idnr	probF	False Discovery Rate
351	351	0.5567	0.9459
352	352	0.5567	0.9459
353	353	0.5568	0.9459
354	354	0.5601	0.9475
355	355	0.5629	0.9475
356	356	0.5667	0.9475
357	357	0.5720	0.9475
358	358	0.5726	0.9475
359	359	0.5745	0.9475
360	360	0.5748	0.9475
361	361	0.5748	0.9475
362	362	0.5792	0.9475
363	363	0.5799	0.9475
364	364	0.5827	0.9475
365	365	0.5832	0.9475
366	366	0.5838	0.9475
367	367	0.5838	0.9475
368	368	0.5838	0.9475
369	369	0.5869	0.9475
370	370	0.5873	0.9475
371	371	0.5921	0.9475
372	372	0.5942	0.9475
373	373	0.5967	0.9475
374	374	0.5970	0.9475
375	375	0.5971	0.9475

The Multtest Procedure

adjusted=0

p-Values			
Test	idnr	probF	False Discovery Rate
376	376	0.5987	0.9475
377	377	0.6000	0.9475
378	378	0.6007	0.9475
379	379	0.6034	0.9475
380	380	0.6036	0.9475
381	381	0.6060	0.9475
382	382	0.6081	0.9475
383	383	0.6084	0.9475
384	384	0.6092	0.9475
385	385	0.6101	0.9475
386	386	0.6132	0.9475
387	387	0.6135	0.9475
388	388	0.6136	0.9475
389	389	0.6153	0.9475
390	390	0.6163	0.9475
391	391	0.6216	0.9516
392	392	0.6236	0.9516
393	393	0.6238	0.9516
394	394	0.6273	0.9546
395	395	0.6292	0.9550
396	396	0.6334	0.9562
397	397	0.6352	0.9562
398	398	0.6388	0.9562
399	399	0.6390	0.9562
400	400	0.6394	0.9562

The Multtest Procedure

adjusted=0

p-Values			
Test	idnr	probF	False Discovery Rate
401	401	0.6399	0.9562
402	402	0.6412	0.9562
403	403	0.6449	0.9574
404	404	0.6452	0.9574
405	405	0.6508	0.9625
406	406	0.6522	0.9625
407	407	0.6537	0.9625
408	408	0.6572	0.9625
409	409	0.6596	0.9625
410	410	0.6647	0.9625
411	411	0.6649	0.9625
412	412	0.6665	0.9625
413	413	0.6676	0.9625
414	414	0.6676	0.9625
415	415	0.6720	0.9625
416	416	0.6751	0.9625
417	417	0.6776	0.9625
418	418	0.6813	0.9625
419	419	0.6825	0.9625
420	420	0.6837	0.9625
421	421	0.6841	0.9625
422	422	0.6841	0.9625
423	423	0.6841	0.9625
424	424	0.6841	0.9625
425	425	0.6856	0.9625

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adjusted=0

p-Values			
Test	idnr	probF	False Discovery Rate
426	426	0.6856	0.9625
427	427	0.6868	0.9625
428	428	0.6890	0.9625
429	429	0.6890	0.9625
430	430	0.6930	0.9625
431	431	0.6930	0.9625
432	432	0.6937	0.9625
433	433	0.6989	0.9659
434	434	0.6994	0.9659
435	435	0.7057	0.9670
436	436	0.7065	0.9670
437	437	0.7127	0.9670
438	438	0.7157	0.9670
439	439	0.7160	0.9670
440	440	0.7161	0.9670
441	441	0.7167	0.9670
442	442	0.7171	0.9670
443	443	0.7176	0.9670
444	444	0.7190	0.9670
445	445	0.7196	0.9670
446	446	0.7213	0.9670
447	447	0.7240	0.9670
448	448	0.7298	0.9670
449	449	0.7364	0.9670
450	450	0.7470	0.9670

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adjusted=0

p-Values			
Test	idnr	probF	False Discovery Rate
451	451	0.7478	0.9670
452	452	0.7504	0.9670
453	453	0.7533	0.9670
454	454	0.7544	0.9670
455	455	0.7544	0.9670
456	456	0.7565	0.9670
457	457	0.7565	0.9670
458	458	0.7629	0.9670
459	459	0.7630	0.9670
460	460	0.7630	0.9670
461	461	0.7630	0.9670
462	462	0.7630	0.9670
463	463	0.7630	0.9670
464	464	0.7630	0.9670
465	465	0.7634	0.9670
466	466	0.7646	0.9670
467	467	0.7687	0.9670
468	468	0.7745	0.9670
469	469	0.7745	0.9670
470	470	0.7745	0.9670
471	471	0.7747	0.9670
472	472	0.7755	0.9670
473	473	0.7767	0.9670
474	474	0.7781	0.9670
475	475	0.7809	0.9670

The Multtest Procedure

adjusted=0

p-Values			
Test	idnr	probF	False Discovery Rate
476	476	0.7812	0.9670
477	477	0.7822	0.9670
478	478	0.7838	0.9670
479	479	0.7843	0.9670
480	480	0.7862	0.9670
481	481	0.7873	0.9670
482	482	0.7908	0.9670
483	483	0.7922	0.9670
484	484	0.7925	0.9670
485	485	0.7943	0.9670
486	486	0.7943	0.9670
487	487	0.7945	0.9670
488	488	0.7950	0.9670
489	489	0.7988	0.9670
490	490	0.7988	0.9670
491	491	0.7988	0.9670
492	492	0.7994	0.9670
493	493	0.7999	0.9670
494	494	0.8005	0.9670
495	495	0.8005	0.9670
496	496	0.8005	0.9670
497	497	0.8022	0.9672
498	498	0.8056	0.9674
499	499	0.8088	0.9674
500	500	0.8090	0.9674

The Multtest Procedure

adjusted=0

p-Values			
Test	idnr	probF	False Discovery Rate
501	501	0.8098	0.9674
502	502	0.8119	0.9674
503	503	0.8131	0.9674
504	504	0.8137	0.9674
505	505	0.8154	0.9675
506	506	0.8196	0.9692
507	507	0.8224	0.9692
508	508	0.8251	0.9692
509	509	0.8273	0.9692
510	510	0.8285	0.9692
511	511	0.8290	0.9692
512	512	0.8363	0.9692
513	513	0.8401	0.9692
514	514	0.8401	0.9692
515	515	0.8410	0.9692
516	516	0.8443	0.9692
517	517	0.8443	0.9692
518	518	0.8458	0.9692
519	519	0.8476	0.9692
520	520	0.8495	0.9692
521	521	0.8528	0.9692
522	522	0.8528	0.9692
523	523	0.8540	0.9692
524	524	0.8555	0.9692
525	525	0.8556	0.9692

The Multtest Procedure

adjusted=0

p-Values			
Test	idnr	probF	False Discovery Rate
526	526	0.8587	0.9692
527	527	0.8596	0.9692
528	528	0.8599	0.9692
529	529	0.8599	0.9692
530	530	0.8607	0.9692
531	531	0.8624	0.9692
532	532	0.8638	0.9692
533	533	0.8674	0.9692
534	534	0.8705	0.9692
535	535	0.8729	0.9692
536	536	0.8730	0.9692
537	537	0.8751	0.9692
538	538	0.8751	0.9692
539	539	0.8764	0.9692
540	540	0.8764	0.9692
541	541	0.8764	0.9692
542	542	0.8776	0.9692
543	543	0.8784	0.9692
544	544	0.8835	0.9730
545	545	0.8862	0.9738
546	546	0.8875	0.9738
547	547	0.8941	0.9793
548	548	0.9005	0.9824
549	549	0.9028	0.9824
550	550	0.9030	0.9824

The Multtest Procedure

adjusted=0

p-Values			
Test	idnr	probF	False Discovery Rate
551	551	0.9040	0.9824
552	552	0.9062	0.9824
553	553	0.9159	0.9824
554	554	0.9159	0.9824
555	555	0.9171	0.9824
556	556	0.9177	0.9824
557	557	0.9191	0.9824
558	558	0.9221	0.9824
559	559	0.9226	0.9824
560	560	0.9241	0.9824
561	561	0.9254	0.9824
562	562	0.9269	0.9824
563	563	0.9319	0.9824
564	564	0.9319	0.9824
565	565	0.9325	0.9824
566	566	0.9333	0.9824
567	567	0.9350	0.9824
568	568	0.9386	0.9824
569	569	0.9403	0.9824
570	570	0.9405	0.9824
571	571	0.9416	0.9824
572	572	0.9417	0.9824
573	573	0.9417	0.9824
574	574	0.9453	0.9824
575	575	0.9458	0.9824

The Multtest Procedure

adjusted=0

p-Values			
Test	idnr	probF	False Discovery Rate
576	576	0.9488	0.9824
577	577	0.9501	0.9824
578	578	0.9514	0.9824
579	579	0.9519	0.9824
580	580	0.9520	0.9824
581	581	0.9528	0.9824
582	582	0.9591	0.9827
583	583	0.9608	0.9827
584	584	0.9608	0.9827
585	585	0.9659	0.9827
586	586	0.9659	0.9827
587	587	0.9659	0.9827
588	588	0.9664	0.9827
589	589	0.9674	0.9827
590	590	0.9679	0.9827
591	591	0.9707	0.9838
592	592	0.9759	0.9855
593	593	0.9761	0.9855
594	594	0.9789	0.9855
595	595	0.9789	0.9855
596	596	0.9830	0.9878
597	597	0.9856	0.9878
598	598	0.9862	0.9878
599	599	0.9922	0.9922

The Multitest Procedure

adjusted=0

Uniform Probability Plot for probF

