

附錄一、台灣地區死亡資料

【男性---年中人口數】

P	1961	1966	1971	1976	1981	1986	1991	1996	2001	2006	C
0	993544	1019882	965490	928392	1026886	936981	837974	826882	758272	582594	
5	912499	991494	1031912	980513	943534	1041675	946744	835433	840183	764064	2006
10	665939	911017	993677	1029693	977965	940127	1033304	941186	834523	837855	2001
15	481138	664565	908813	987960	1024166	970436	928261	1026964	934536	828843	1996
20	485850	485077	659623	905523	985341	1020670	965230	920333	1018235	926081	1991
25	422804	476755	472338	652058	894696	972045	1007458	996027	914724	1012833	1986
30	399298	433161	470319	463991	644225	881279	959510	952583	947736	907128	1981
35	352228	434123	449927	461838	459502	632548	867692	996027	986908	935530	1976
40	289646	372002	510329	440501	455045	452143	623719	948326	933978	968533	1971
45	259283	297318	428366	497653	430091	443215	446271	606333	835871	910431	1966
50	193228	257721	312093	413235	480220	415481	432067	419825	587686	808794	1961
55	138573	181438	249020	292281	389376	455232	395386	403138	399896	562431	1956
60	92549	123556	162064	223741	267965	359340	421971	362409	376048	374829	1951
65	56479	76722	102449	137634	194355	235665	319549	379206	326824	342574	1946
70	33064	41847	57089	79521	109678	158622	196198	270536	325597	283093	1941
75	17459	20567	26244	38167	55469	78595	116294	148910	211450	260546	1936
C	1886	1891	1896	1901	1906	1911	1916	1921	1926	1931	

【男性---死亡人數】

P	1961	1966	1971	1976	1981	1986	1991	1996	2001	2006	C
0	12571	7972	5256	3852	3266	1893	1507	1648	1286	772	
5	1098	911	746	560	544	528	370	250	193	137	2006
10	574	629	569	551	556	406	425	326	206	185	2001
15	684	841	986	1302	1366	1277	1205	1264	744	551	1996
20	1033	982	1129	1511	1681	1597	1491	1259	1032	814	1991
25	983	1094	977	1158	1637	1597	1765	1488	1123	1254	1986
30	1143	1104	1122	1042	1370	1673	1971	2124	1673	1675	1981
35	1321	1491	1408	1428	1344	1630	2357	2593	2583	2539	1976
40	1602	1818	2087	1904	1951	1764	2344	3326	3443	3770	1971
45	2012	2187	2553	3042	2696	2539	2515	3337	4258	4760	1966
50	2529	2757	3102	3650	4167	3366	3540	3463	4298	5781	1961
55	2867	3185	3834	4100	5140	5405	4630	4908	4386	5507	1956
60	3046	3563	4333	4634	5668	6573	7298	6509	6033	5297	1951
65	2807	3544	4316	4732	6630	7082	8356	9602	8049	7266	1946
70	2543	2944	3828	4882	5797	7722	8419	10801	11681	9450	1941
75	2038	2198	2712	3744	4384	6240	8145	9602	11780	13146	1936
C	1886	1891	1896	1901	1906	1911	1916	1921	1926	1931	

【女性---年中人口數】

P	1961	1966	1971	1976	1981	1986	1991	1996	2001	2006	C
0	941916	962003	906117	874203	961504	879408	776263	760378	695756	531692	
5	865781	940178	974035	925054	890146	980750	891504	768551	772965	701829	2006
10	628355	864954	941927	975943	922715	888909	974993	883563	768389	771502	2001
15	451024	629165	864612	941559	975013	920756	884767	971160	881596	765314	1996
20	452577	450175	626209	865062	941179	972337	918739	876934	972849	879650	1991
25	397056	453090	445215	619127	855107	929940	959654	910227	883782	980648	1986
30	350992	396000	448937	439531	610613	844476	917545	956882	916045	894882	1981
35	291152	349546	391311	443017	434826	601715	831774	915912	956355	918279	1976
40	231313	288472	344525	386435	438720	432016	596258	828532	911347	950959	1971
45	199292	227226	282973	338517	381019	433315	432062	589207	821515	903372	1966
50	164199	194668	220843	275336	332086	374596	428388	415553	582730	812383	1961
55	124866	157393	186738	211427	266666	322408	365030	413526	406901	573255	1956
60	93495	116629	146882	174362	201080	254699	309806	347248	399811	394865	1951
65	64248	83325	103863	132212	160322	185416	237916	286424	327817	380245	1946
70	45404	52975	69205	87059	114215	138979	164196	208267	259417	300563	1941
75	30288	32647	38388	51704	67029	89148	110431	132241	175490	223624	1936
C	1886	1891	1896	1901	1906	1911	1916	1921	1926	1931	

【女性---死亡人數】

P	1961	1966	1971	1976	1981	1986	1991	1996	2001	2006	C
0	11811	7238	4392	3135	2565	1483	1164	1380	952	579	
5	927	624	487	360	289	295	239	181	131	97	2006
10	402	444	358	321	309	230	258	220	131	104	2001
15	519	594	591	573	527	485	435	468	344	212	1996
20	711	574	514	745	695	630	538	454	423	349	1991
25	734	614	476	531	701	644	672	575	400	494	1986
30	792	742	608	530	583	755	769	744	609	561	1981
35	852	827	780	731	627	742	984	1025	929	793	1976
40	905	998	973	985	895	788	926	1285	1281	1261	1971
45	1011	1007	1202	1250	1288	1258	1146	1423	1704	1634	1966
50	1266	1325	1447	1590	1746	1697	1773	1600	1855	2348	1961
55	1506	1622	1815	1853	2234	2240	2261	2480	2240	2575	1956
60	1804	2115	2389	2169	2822	3077	3257	3402	3328	2804	1951
65	1887	2433	2793	2831	3803	3916	4247	4566	4556	4424	1946
70	2268	2571	3209	3516	4440	4991	5164	5811	6226	6055	1941
75	2535	2540	2717	3743	4333	5374	6226	6558	7024	7689	1936
C	1886	1891	1896	1901	1906	1911	1916	1921	1926	1931	

附錄二、台灣地區死亡資料的 APC 模型參數估計值與標準誤

【男性---參數值】

男	IE	cglim-a	cglim-p	cglim-c	ACP	APC	AR
截距	-5.41868	-7.72181	-3.02480	-7.24511	0.00000	0.00000	-5.61145
0	0.223828	0.00000	0.00000	0.00000	-4.56017	-4.91119	-0.32021
5	-1.89529	-1.89672	-2.20986	-1.92850	-6.73016	-6.95195	-2.36670
10	-2.11768	-1.89672	-2.52299	-1.96028	-6.99863	-7.09862	-2.51665
15	-1.28385	-0.84050	-1.77991	-0.93584	-6.20350	-6.18590	-1.61035
20	-1.09216	-0.42643	-1.67896	-0.55355	-6.04445	-5.91771	-1.34592
25	-1.03552	-0.14740	-1.71307	-0.30630	-6.02107	-5.78991	-1.21658
30	-0.84666	0.263848	-1.61496	0.073169	-5.86667	-5.55227	-0.95534
35	-0.57725	0.755652	-1.43629	0.533193	-5.63491	-5.24641	-0.61345
40	-0.25145	1.303844	-1.20123	1.049604	-5.35041	-4.89870	-0.21516
45	0.108687	1.886370	-0.93184	1.600351	-5.03063	-4.53196	0.217466
50	0.490964	2.491037	-0.64030	2.173238	-4.67976	-4.15021	0.672134
55	0.862884	3.085347	-0.35913	2.735768	-4.34344	-3.74485	1.116681
60	1.248715	3.693569	-0.06404	3.312210	-3.99284	-3.31530	1.575111
65	1.644004	4.311247	0.240506	3.898109	-3.63276	-2.87969	2.042928
70	2.058870	4.948503	0.564628	4.503585	-3.25470	-2.42694	2.530323
75	2.461902	5.573925	0.876916	5.097227	-2.88962	-1.98717	3.005714
1961	0.303875	0.00000	0.00000	0.00000	0.115097	0.00000	0.630235
1966	0.123617	-0.40265	-0.08951	-0.37087	-0.00765	-0.23210	0.377616
1971	0.032874	-0.71578	-0.08951	-0.65222	-0.05220	-0.39277	0.214270
1976	-0.01700	-0.98805	-0.04864	-0.89271	-0.06319	-0.50137	0.091905
1981	-0.01236	-1.20579	0.046745	-1.07867	-0.02373	-0.56047	0.024069
1986	-0.04882	-1.46465	0.101022	-1.30575	-0.02462	-0.66419	-0.08525
1991	-0.05547	-1.69369	0.185114	-1.50301	0.002057	-0.72186	-0.16449
1996	-0.04723	-1.90784	0.284102	-1.68538	0.042876	-0.75326	-0.22850
2001	-0.11564	-2.19864	0.306435	-1.94440	0.010676	-0.85665	-0.36945
2006	-0.16384	-2.46923	0.348979	-2.18321	-0.00118	-0.92150	-0.49040
1886	0.505013	0.00000	0.000000	0.00000	0.741736	-0.16071	-0.16726
1891	0.538662	0.25604	-0.05709	0.224260	0.672694	-0.08375	-0.06641
1896	0.564771	0.504538	-0.12173	0.440978	0.616728	-0.00793	0.032100
1901	0.579863	0.742020	-0.19738	0.646680	0.563498	0.059026	0.119215
1906	0.500901	0.885449	-0.36709	0.758329	0.435896	0.035558	0.113423
1911	0.432461	1.039398	-0.52627	0.880499	0.324649	0.024126	0.117468
1916	0.344355	1.173682	-0.70512	0.983003	0.202774	-0.01000	0.102094
1921	0.283809	1.335527	-0.85641	1.113067	0.120067	-0.01984	0.113937
1926	0.194737	1.468845	-1.03623	1.214605	0.00000	-0.06271	0.097532
1931	0.156211	1.652709	-1.16550	1.366690	-0.07386	-0.06337	0.131567
1936	0.172379	1.891267	-1.24007	1.573468	-0.09299	-0.01501	0.220070
1941	0.159087	2.100365	-1.34411	1.750786	-0.14085	0.003383	0.279358
1946	0.140398	2.304066	-1.45354	1.922707	-0.19517	0.016468	0.333181

1951	0.112021	2.498079	-1.57266	2.084940	-0.26311	0.020545	0.377523
1956	0.118789	2.727237	-1.65664	2.282318	-0.29201	0.056846	0.457275
1961	0.283991	3.114829	-1.58218	2.638131	-0.13216	0.267395	0.693605
1966	0.189880	3.243108	-1.76704	2.734629	-0.30852	0.218066	0.672488
1971	0.039896	3.315515	-2.00776	2.775256	-0.51581	0.126590	0.595251
1976	-0.11493	3.383077	-2.25333	2.811039	-0.71367	0.032895	0.512483
1981	-0.32116	3.399234	-2.55031	2.795416	-0.93950	-0.10584	0.377463
1986	-0.68355	3.259236	-3.00344	2.623637	-1.34248	-0.39665	0.092796
1991	-0.90059	3.264591	-3.31122	2.597212	-1.57968	-0.54736	-0.04916
1996	-0.95245	3.435119	-3.45383	2.735960	-1.63747	-0.54201	-0.03728
2001	-1.07696	3.532997	-3.66909	2.802059	-1.82700	-0.62617	-0.08948
2006	-1.26757	3.564777	-3.95044	2.802059	-2.06609	-0.79357	-0.19051

【女性---參數值】

女	IE	cglim-a	cglim-p	cglim-c	ACP	APC	AR
截距	-6.00112	-8.89145	-2.25645	-6.56803	0.00000	0.00000	-6.24254
0	0.71113	0.00000	0.00000	0.00000	-3.88311	-4.87237	0.267687
5	-1.65438	-2.07338	-2.51572	-2.22828	-6.35048	-7.15288	-2.03883
10	-1.94651	-2.07338	-2.95805	-2.38317	-6.74192	-7.37253	-2.27188
15	-1.40342	-1.23816	-2.56516	-1.70285	-6.28941	-6.75276	-1.66992
20	-1.24062	-0.78323	-2.55256	-1.40281	-6.20813	-6.51039	-1.44759
25	-1.18922	-0.43970	-2.65137	-1.21417	-6.23844	-6.38271	-1.33688
30	-1.01125	0.030396	-2.62360	-0.89897	-6.14436	-6.13798	-1.09991
35	-0.73645	0.597332	-2.49900	-0.48693	-5.95888	-5.80260	-0.76601
40	-0.42992	1.195991	-2.34267	-0.04316	-5.74352	-5.44079	-0.40031
45	-0.07589	1.842145	-2.13885	0.448096	-5.47760	-5.04584	0.012856
50	0.351336	2.561504	-1.86183	1.012561	-5.12790	-4.60188	0.499008
55	0.757534	3.259831	-1.60583	1.555994	-4.80406	-4.15944	0.964499
60	1.207563	4.001990	-1.30601	2.143259	-4.43684	-3.66995	1.473865
65	1.695725	4.782283	-0.96805	2.768657	-4.03471	-3.15727	2.021081
70	2.224298	5.602985	-0.58968	3.434465	-3.59284	-2.60779	2.608829
75	2.740073	6.410890	-0.22411	4.087476	-3.16560	-2.07725	3.183488
1961	0.515304	0.00000	0.00000	0.00000	0.08960	0.00000	0.781521
1966	0.300460	-0.50697	-0.06464	-0.35208	-0.00376	-0.26851	0.507578
1971	0.150257	-0.94931	-0.06464	-0.63952	-0.05132	-0.47129	0.298137
1976	0.029956	-1.36174	-0.03474	-0.89705	-0.08102	-0.62882	0.118922
1981	0.012540	-1.67128	0.098049	-1.05171	-0.02023	-0.69579	0.042397
1986	-0.06222	-2.03817	0.173494	-1.26370	-0.01376	-0.82135	-0.09209
1991	-0.12111	-2.38919	0.264805	-1.45983	0.00674	-0.91542	-0.21043
1996	-0.16298	-2.72319	0.373141	-1.63893	0.043994	-0.99189	-0.31027
2001	-0.27791	-3.13025	0.408414	-1.89110	0.014894	-1.15436	-0.48502
2006	-0.38430	-3.52877	0.452226	-2.13472	-0.00501	-1.29805	-0.65075
1886	0.265181	0.00000	0.00000	0.00000	0.685042	-0.4033	-0.19807
1891	0.337402	0.36435	-0.07798	0.209456	0.604491	-0.29734	-0.07185
1896	0.401910	0.720989	-0.16368	0.4112	0.532185	-0.19499	0.052388
1901	0.512889	1.124097	-0.2029	0.659414	0.517866	-0.04717	0.220839
1906	0.494996	1.398334	-0.371	0.778757	0.410097	-0.02255	0.263031
1911	0.469884	1.665351	-0.54631	0.89088	0.302418	-0.00274	0.297418

1916	0.476003	1.963601	-0.6904	1.034235	0.23322	0.044583	0.362587
1921	0.452345	2.232073	-0.86426	1.147813	0.144339	0.060719	0.397847
1926	0.386984	2.458842	-1.07982	1.219687	0.00000	0.037059	0.391854
1931	0.332023	2.696010	-1.28499	1.301961	-0.14245	0.023089	0.396192
1936	0.311654	2.967770	-1.45556	1.418827	-0.24890	0.029752	0.434709
1941	0.268710	3.216957	-1.64871	1.513119	-0.37627	0.019513	0.451110
1946	0.245425	3.485802	-1.82220	1.627070	-0.48393	0.036098	0.486317
1951	0.149965	3.682471	-2.06786	1.668845	-0.66715	-0.01341	0.451379
1956	0.141802	3.966438	-2.22623	1.797918	-0.75978	0.031105	0.502595
1961	0.254728	4.371493	-2.26350	2.048079	-0.68807	0.273333	0.672082
1966	0.067623	4.476519	-2.60081	1.998210	-1.02968	0.144177	0.545434
1971	-0.12663	4.574397	-2.94527	1.941194	-1.34795	0.010537	0.410810
1976	-0.28616	4.706996	-3.25500	1.918898	-1.61428	-0.09585	0.309526
1981	-0.46706	4.818227	-3.58610	1.875235	-1.83929	-0.21498	0.185996
1986	-0.76115	4.816264	-4.03040	1.718378	-2.21376	-0.44895	-0.04217
1991	-0.93491	4.934634	-4.35436	1.681853	-2.45452	-0.57451	-0.14801
1996	-0.83439	5.327284	-4.40405	1.919609	-2.40624	-0.42969	-0.01535
2001	-1.01100	5.442809	-4.73085	1.880240	-2.69614	-0.55599	-0.11614
2006	-1.14823	5.597704	-5.01829	1.880240	-2.93941	-0.65210	-0.18445

【男性---標準誤】

男	IE	cglm-a	cglm-p	cglm-c	ACP	APC	AR
截距	0.018152	1.751013	0.658389	3.862399	0.000000	0.000000	0.220001
0	0.032416	0.000000	0.000000	0.000000	0.009847	0.006657	0.110879
5	0.073158	0.181134	0.093995	0.267952	0.015833	0.014407	0.096917
10	0.080610	0.181134	0.124429	0.522453	0.016823	0.015747	0.082510
15	0.054948	0.354742	0.142956	0.774546	0.012254	0.011010	0.067178
20	0.050161	0.469083	0.181075	1.031008	0.011286	0.010137	0.052441
25	0.049120	0.584671	0.222532	1.287972	0.010948	0.009983	0.037910
30	0.046123	0.700378	0.263585	1.545055	0.010282	0.009490	0.023572
35	0.041412	0.816198	0.305114	1.802134	0.009244	0.008756	0.010338
40	0.036942	0.932215	0.345918	2.059284	0.008328	0.008083	0.009821
45	0.033666	1.048362	0.389360	2.316430	0.007530	0.007546	0.022935
50	0.031295	1.164594	0.432382	2.573698	0.006902	0.007163	0.037343
55	0.029322	1.280789	0.474833	2.831013	0.006433	0.006871	0.051967
60	0.027611	1.397297	0.517635	3.088394	0.006051	0.006630	0.066661
65	0.026509	1.513639	0.560421	3.345706	0.005772	0.006470	0.081388
70	0.026381	1.630012	0.602885	3.603082	0.005617	0.006413	0.096135
75	0.028106	1.746428	0.646098	3.860323	0.005662	0.006532	0.110862
1961	0.029397	0.000000	0.000000	0.000000	0.005073	0.000000	0.066617
1966	0.029755	0.124311	0.074911	0.261033	0.005183	0.007255	0.051965
1971	0.028803	0.236467	0.074911	0.516597	0.005066	0.007181	0.037272
1976	0.027539	0.351313	0.135038	0.773344	0.004874	0.007058	0.022675
1981	0.025763	0.467045	0.176280	1.030397	0.004555	0.006851	0.008651
1986	0.024913	0.583150	0.218202	1.287592	0.004415	0.006776	0.008576
1991	0.023947	0.699187	0.260508	1.544845	0.004213	0.006666	0.022552
1996	0.023170	0.815512	0.303067	1.802133	0.004000	0.006549	0.037151
2001	0.023540	0.931809	0.345910	2.061273	0.003991	0.006560	0.051860

2006	0.025219	1.048243	0.388855	2.314810	0.003987	0.006567	0.066568
1886	0.115965	0.000000	0.000000	0.000000	0.022863	0.022151	0.177479
1891	0.078860	0.192832	0.162188	0.299721	0.015325	0.014523	0.163130
1896	0.061316	0.273983	0.168825	0.534593	0.011820	0.010870	0.148152
1901	0.049543	0.375969	0.189981	0.784593	0.009544	0.008403	0.133257
1906	0.043091	0.485361	0.219743	1.038614	0.008358	0.007069	0.118429
1911	0.038451	0.597613	0.253889	1.294056	0.007539	0.006107	0.103628
1916	0.034605	0.711241	0.290635	1.550164	0.006881	0.005290	0.088836
1921	0.032630	0.825758	0.329209	1.806672	0.006574	0.004893	0.074073
1926	0.030166	0.940743	0.368803	2.063807	0.000000	0.004386	0.059307
1931	0.028580	1.056103	0.409273	2.320183	0.006016	0.004115	0.044579
1936	0.033206	1.171937	0.450887	2.577206	0.006742	0.004994	0.030075
1941	0.037073	1.287778	0.492419	2.834285	0.007401	0.005688	0.016016
1946	0.042299	1.403774	0.534497	3.091435	0.008355	0.006673	0.007044
1951	0.043147	1.521252	0.576190	3.348576	0.008615	0.006713	0.016364
1956	0.042886	1.635202	0.617529	3.605805	0.008811	0.006557	0.030330
1961	0.037854	1.751136	0.659601	3.862762	0.008880	0.005644	0.044731
1966	0.043319	1.867518	0.708842	4.120111	0.009931	0.006671	0.059497
1971	0.050964	1.983765	0.736768	4.377465	0.011311	0.008209	0.074347
1976	0.059621	2.099940	0.787566	4.634869	0.012885	0.009968	0.089219
1981	0.066376	2.216375	0.830553	4.892269	0.014167	0.011345	0.104045
1986	0.086589	2.333402	0.875052	5.149874	0.017844	0.015529	0.119211
1991	0.107771	2.450196	0.920132	5.407528	0.021938	0.019944	0.134407
1996	0.117994	2.567026	0.963972	5.66525	0.024153	0.022217	0.149262
2001	0.137068	2.679414	1.009730	6.01297	0.028209	0.026509	0.164234
2006	0.201394	2.804539	1.061311	6.01297	0.037314	0.035991	0.177558

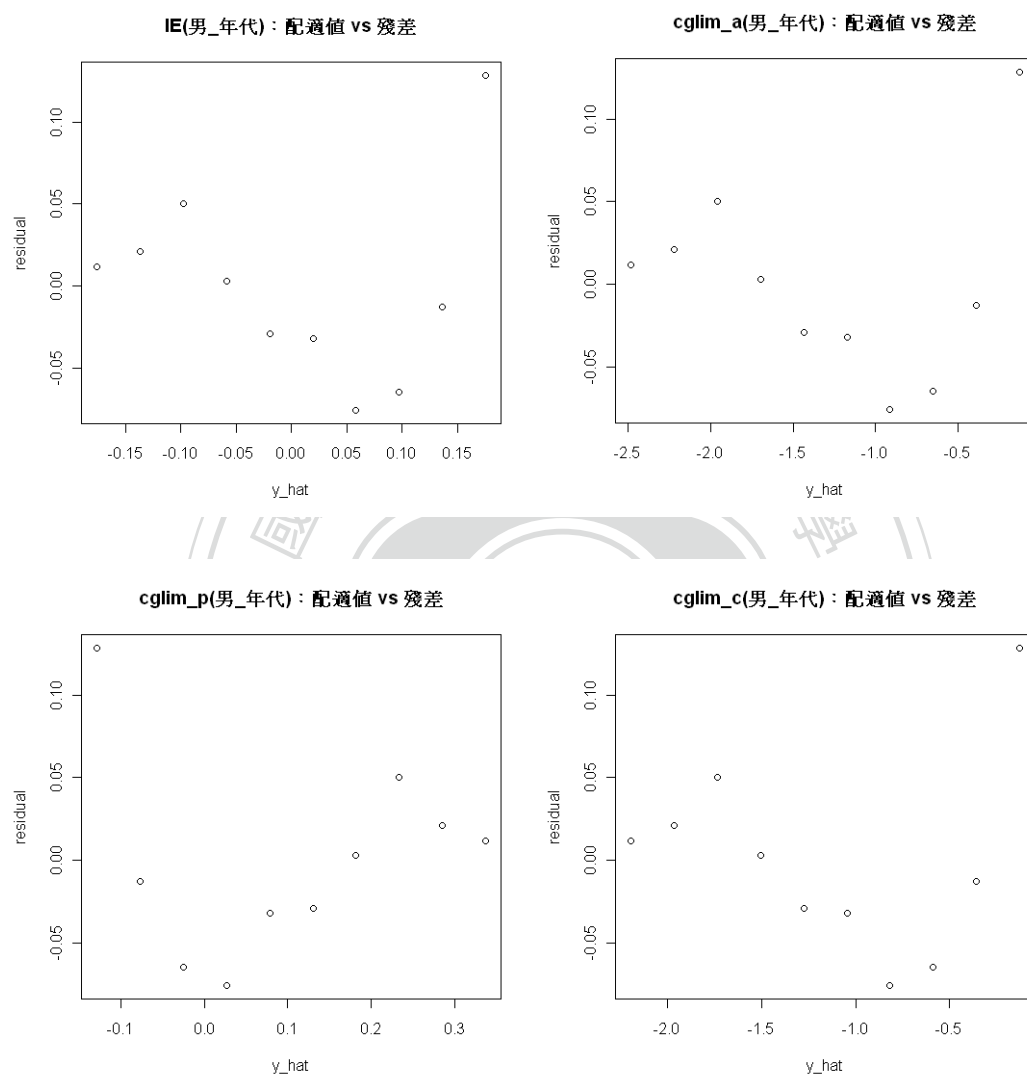
【女性---標準誤】

女	IE	cglm-a	cglm-p	cglm-c	ACP	APC	AR
截距	0.018682	1.786333	0.681805	3.693280	0.000000	0.000000	0.249866
0	0.031408	0.000000	0.000000	0.000000	0.013289	0.007291	0.116935
5	0.073399	0.182258	0.094352	0.257687	0.020071	0.017351	0.102492
10	0.083849	0.182258	0.129140	0.501022	0.021754	0.019709	0.087562
15	0.065563	0.363827	0.152656	0.742119	0.017670	0.015521	0.071477
20	0.060689	0.480117	0.191694	0.987025	0.016366	0.014392	0.056018
25	0.059671	0.597966	0.234610	1.232624	0.015854	0.014179	0.040942
30	0.055938	0.715885	0.276841	1.478339	0.014839	0.013392	0.026199
35	0.050491	0.833997	0.319809	1.724044	0.013314	0.012290	0.013250
40	0.045609	0.952381	0.362457	1.969931	0.012146	0.011320	0.012448
45	0.041244	1.070912	0.407757	2.215778	0.011044	0.010406	0.024967
50	0.037280	1.189546	0.452410	2.461766	0.009988	0.009539	0.039755
55	0.034132	1.308155	0.496780	2.707836	0.009193	0.008903	0.055013
60	0.030948	1.427278	0.541419	2.953967	0.008461	0.008276	0.070410
65	0.028479	1.546109	0.586167	3.199985	0.007878	0.007790	0.085883
70	0.027141	1.664975	0.630132	3.446046	0.007483	0.007434	0.101399
75	0.027693	1.783889	0.675375	3.692098	0.007320	0.007291	0.116895
1961	0.029929	0.000000	0.000000	0.000000	0.005780	0.000000	0.070274
1966	0.030726	0.126820	0.076925	0.250108	0.006170	0.008457	0.054895

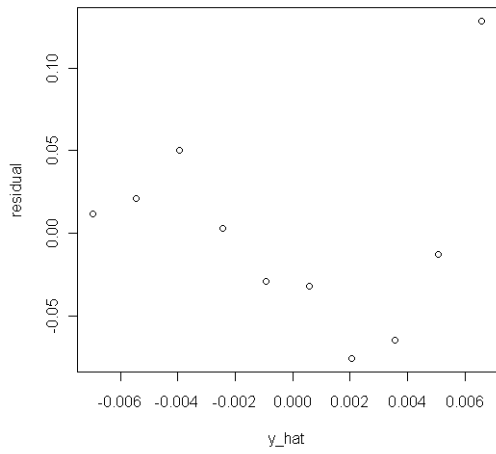
1971	0.030912	0.241536	0.076925	0.494412	0.006356	0.008602	0.039483
1976	0.030406	0.358955	0.140862	0.739896	0.006342	0.008603	0.024233
1981	0.028728	0.477201	0.184098	0.985677	0.005991	0.008355	0.009886
1986	0.028043	0.595823	0.228056	1.231626	0.005913	0.008315	0.009802
1991	0.027297	0.714378	0.272377	1.477641	0.005768	0.008232	0.024068
1996	0.026704	0.833208	0.316962	1.723700	0.005575	0.008113	0.039347
2001	0.027069	0.952061	0.361754	1.972405	0.005579	0.008135	0.054798
2006	0.029145	1.071011	0.406630	2.212982	0.005592	0.008167	0.070258
1886	0.088983	0.000000	0.000000	0.000000	0.021167	0.019861	0.187023
1891	0.065861	0.167989	0.130678	0.273232	0.015855	0.014422	0.171924
1896	0.055110	0.263385	0.144249	0.505184	0.013403	0.011806	0.156233
1901	0.045854	0.372858	0.172127	0.746465	0.011324	0.009454	0.140536
1906	0.041554	0.487453	0.208157	0.990465	0.010400	0.008373	0.124934
1911	0.038060	0.603825	0.247460	1.235362	0.009663	0.007470	0.109342
1916	0.035663	0.721074	0.288670	1.480705	0.009173	0.006845	0.093768
1921	0.034303	0.838870	0.331013	1.726299	0.008908	0.006500	0.078220
1926	0.032669	0.956966	0.374050	1.972757	0.008000	0.006082	0.062684
1931	0.031506	1.075299	0.417547	2.217619	0.008420	0.005816	0.047210
1936	0.035940	1.194014	0.461896	2.463550	0.009174	0.006667	0.032048
1941	0.040920	1.312706	0.506105	2.709539	0.010168	0.007710	0.017684
1946	0.048293	1.431547	0.551029	2.955623	0.011787	0.009406	0.009819
1951	0.051026	1.553114	0.595387	3.201680	0.012567	0.009928	0.018612
1956	0.050708	1.667941	0.639117	3.447805	0.012936	0.009766	0.032692
1961	0.040664	1.786411	0.682911	3.693510	0.012738	0.007177	0.047493
1966	0.047625	1.905521	0.738819	3.939791	0.014138	0.008836	0.063048
1971	0.056954	2.024418	0.759802	4.186013	0.015986	0.011138	0.078765
1976	0.066334	2.143220	0.817834	4.432281	0.017946	0.013479	0.094497
1981	0.071978	2.262238	0.863053	4.678494	0.019230	0.014902	0.110120
1986	0.089948	2.381816	0.909602	4.924920	0.023112	0.019481	0.126091
1991	0.108770	2.501182	0.956611	5.171407	0.027463	0.024340	0.142116
1996	0.109970	2.620080	1.001397	5.417668	0.028058	0.024884	0.157727
2001	0.131959	2.736655	1.049517	5.751479	0.033544	0.030875	0.173473
2006	0.191950	2.862498	1.101896	5.751479	0.043632	0.041559	0.187335

附錄三、台灣地區死亡資料的 APC 模型年代與世代參數配適值與殘差

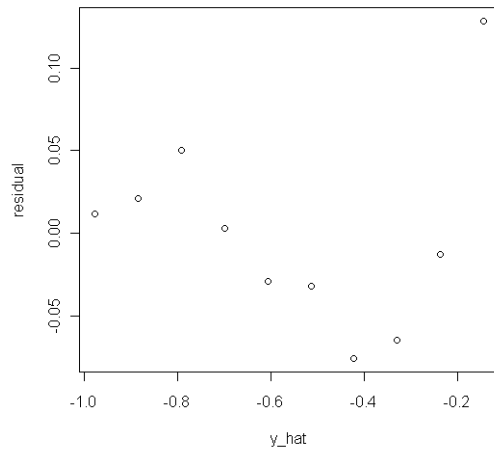
【男性---年代】



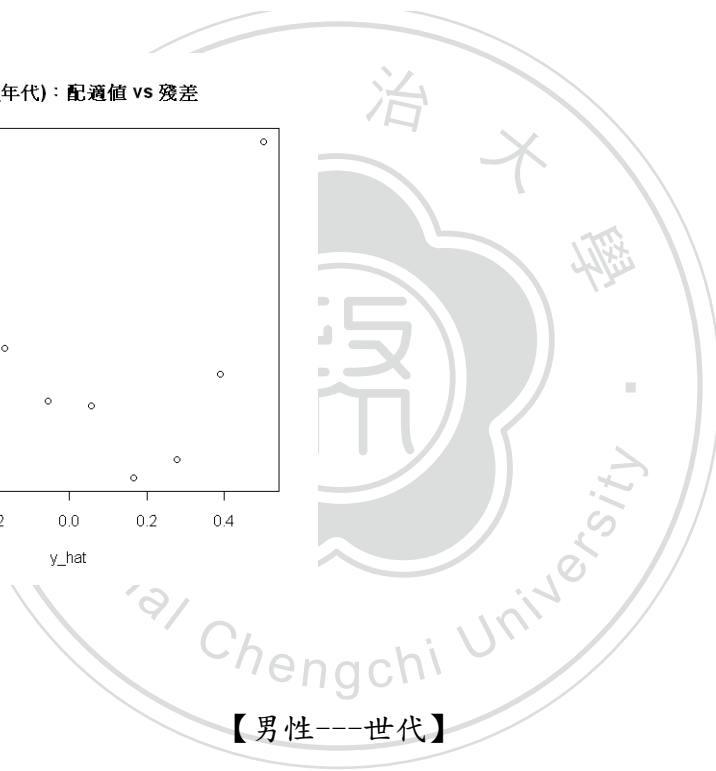
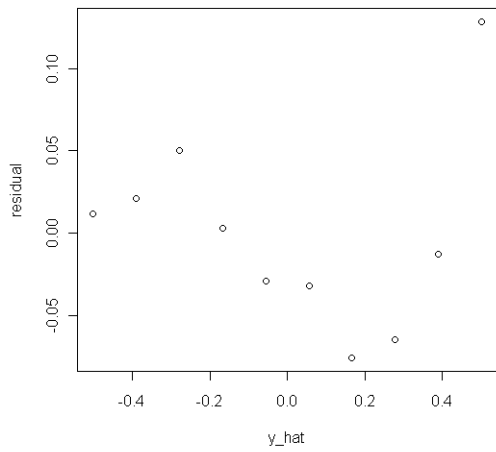
ACP(男_年代) : 配適値 vs 殘差



APC(男_年代) : 配適値 vs 殘差

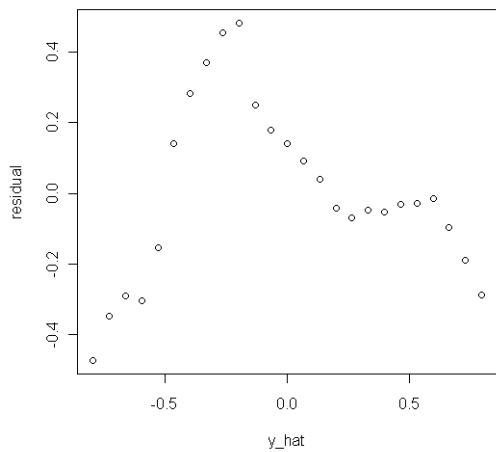


AR(男_年代) : 配適値 vs 殘差

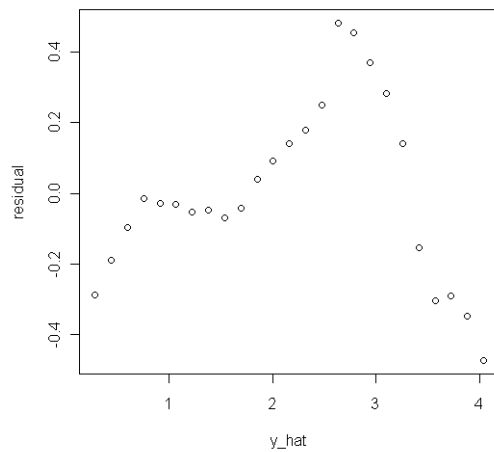


【男性---世代】

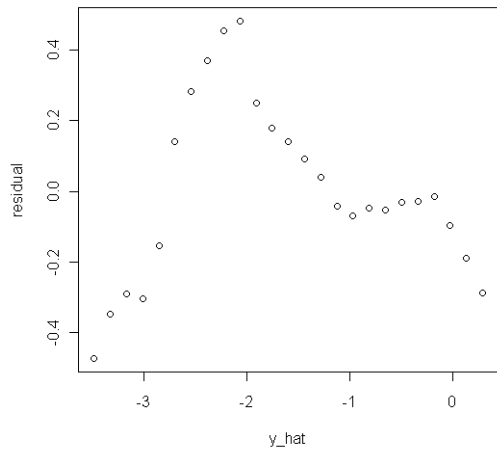
IE(男_世代) : 配適値 vs 殘差



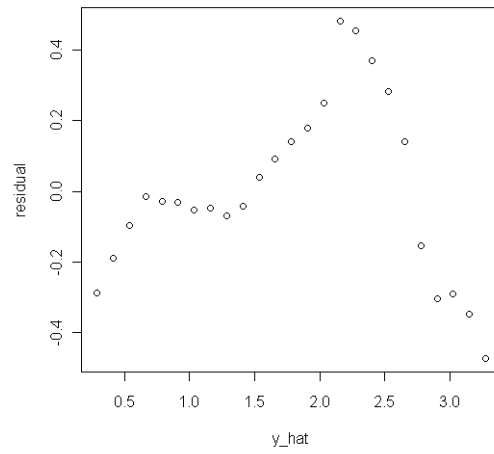
cglim_a(男_世代) : 配適値 vs 殘差



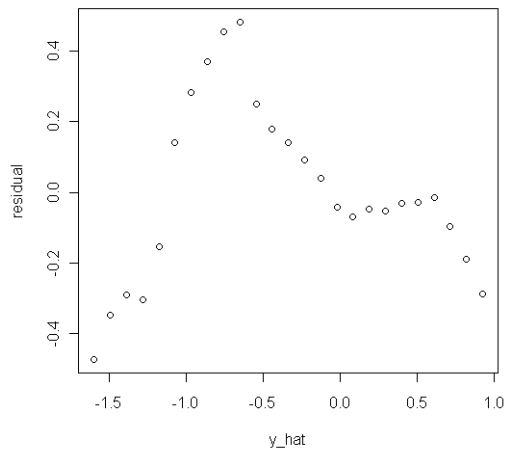
cglm_p(男_世代) : 配適値 vs 殘差



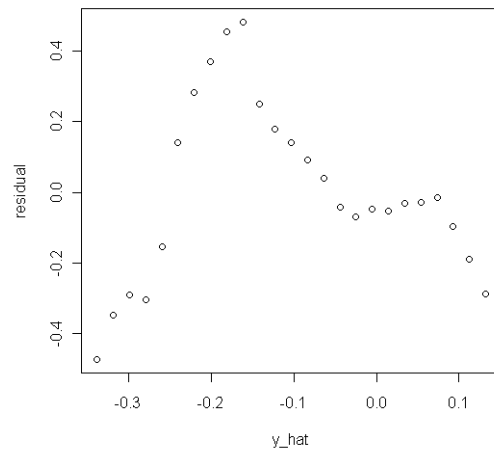
cglm_c(男_世代) : 配適値 vs 殘差



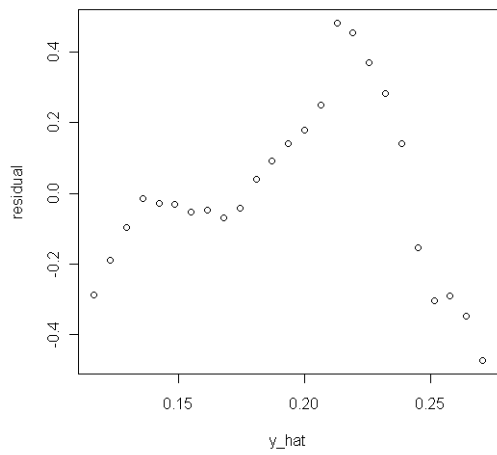
ACP(男_世代) : 配適値 vs 殘差



APC(男_世代) : 配適値 vs 殘差

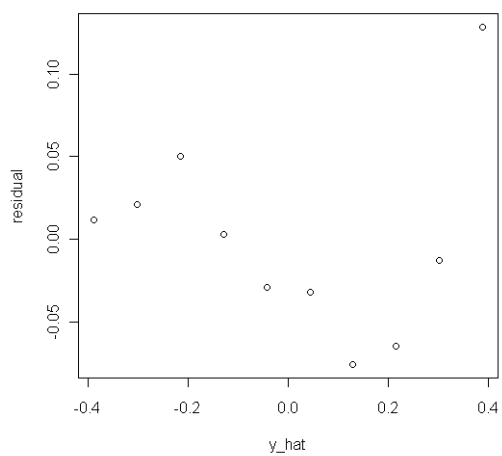


AR(男_世代) : 配適値 vs 殘差

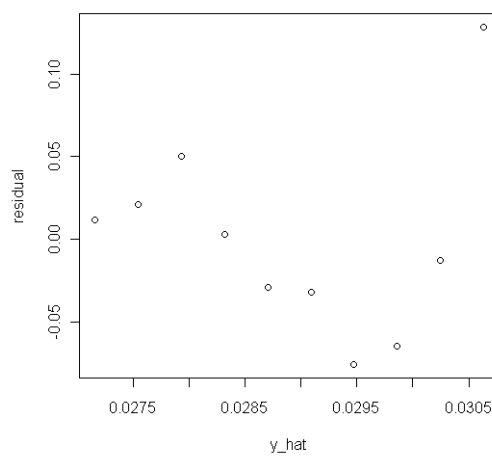


【女性---年代】

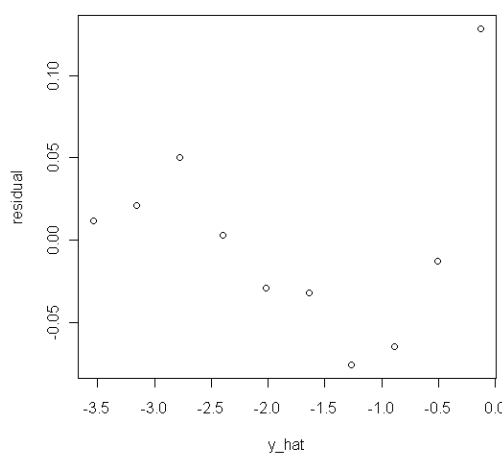
IE(女_年代) : 配適値 vs 殘差



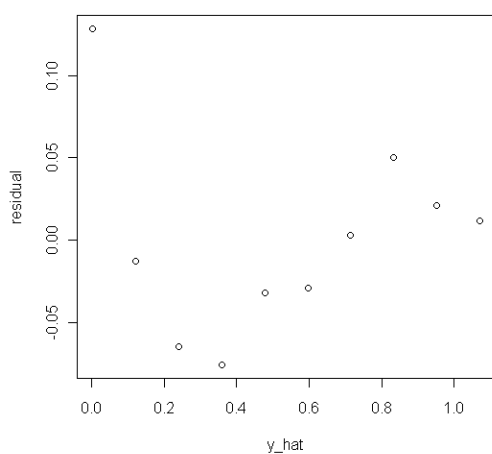
cglim_a(女_年代) : 配適値 vs 殘差



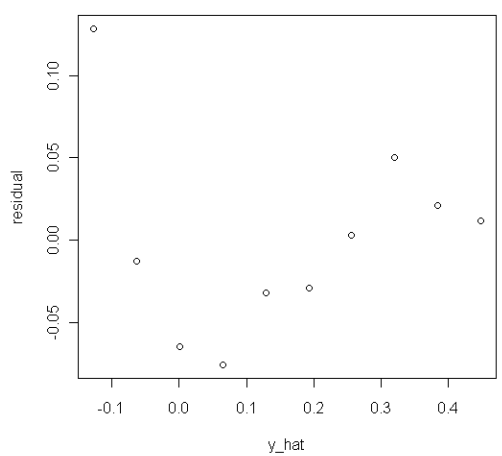
cglim_p(女_年代) : 配適値 vs 殘差



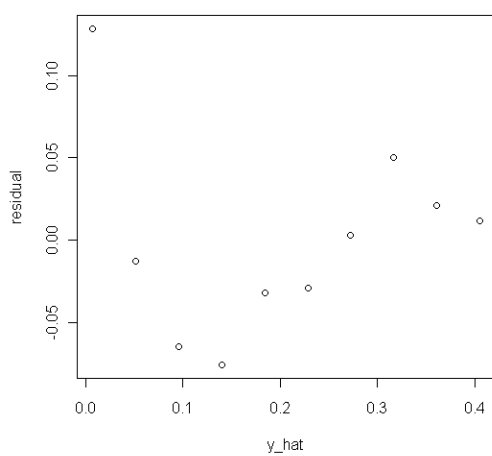
cglim_c(年代) : 配適値 vs 殘差



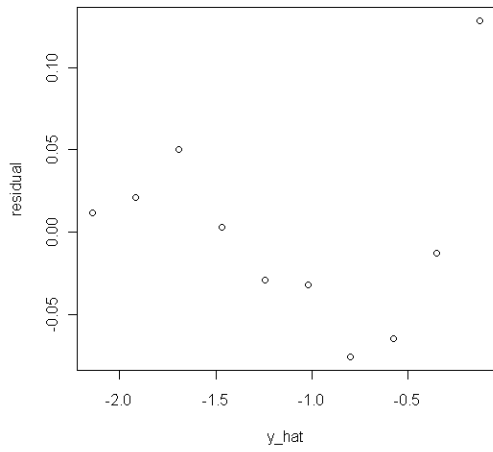
ACP(年代) : 配適値 vs 殘差



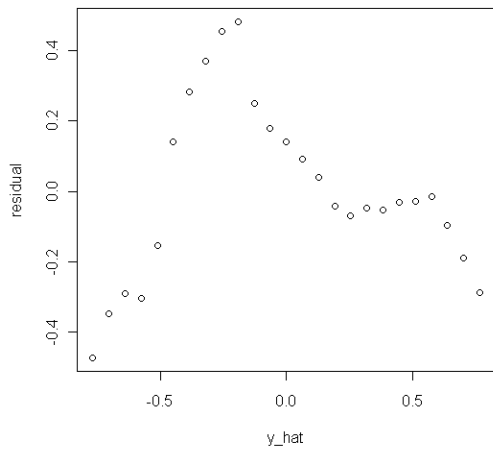
APC(年代) : 配適値 vs 殘差



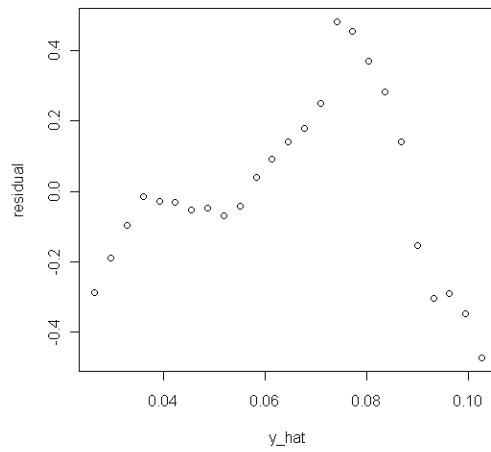
AR(年代) : 配適値 vs 殘差



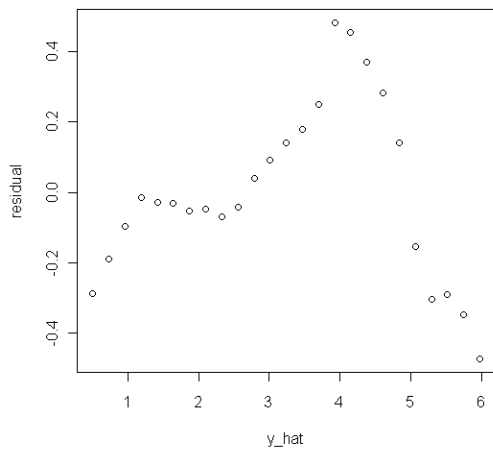
IE(女_世代) : 配適値 vs 殘差



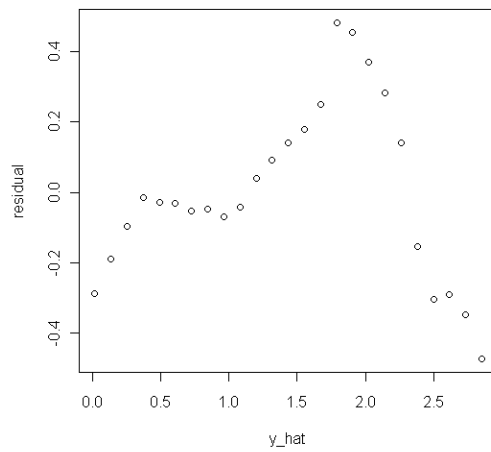
cglm_a(女_世代) : 配適値 vs 殘差



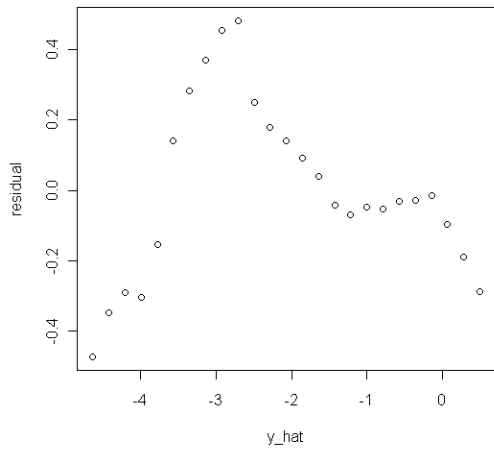
cglm_p(女_世代) : 配適値 vs 殘差



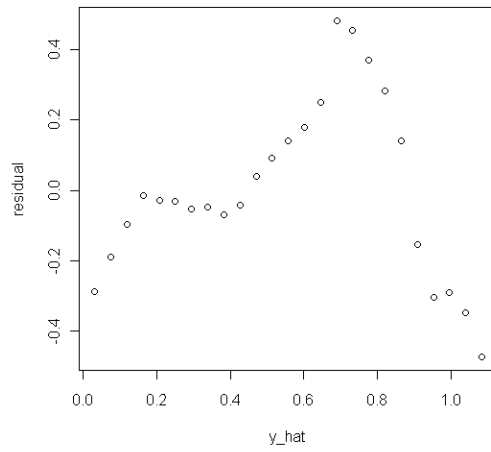
cglm_c(世代) : 配適値 vs 殘差



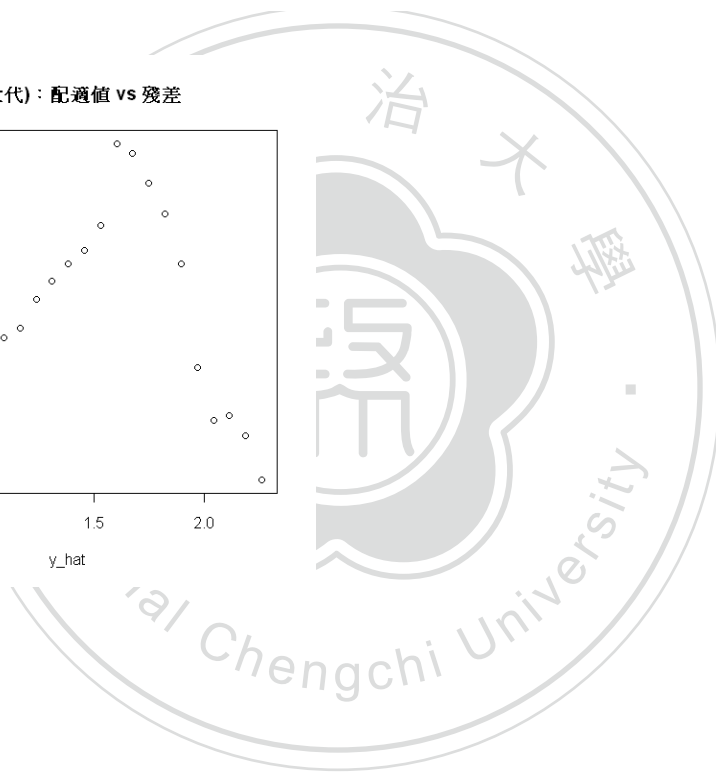
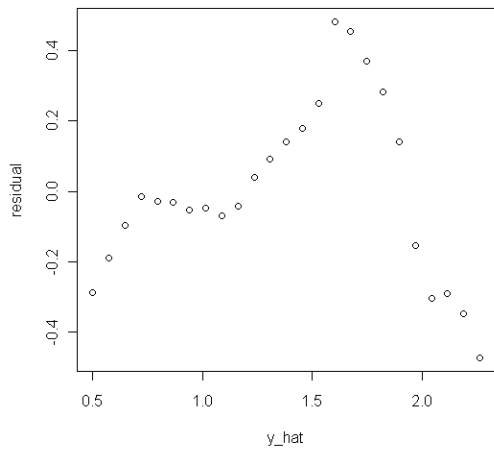
ACP(世代) : 配適値 vs 殘差



APC(世代) : 配適値 vs 殘差



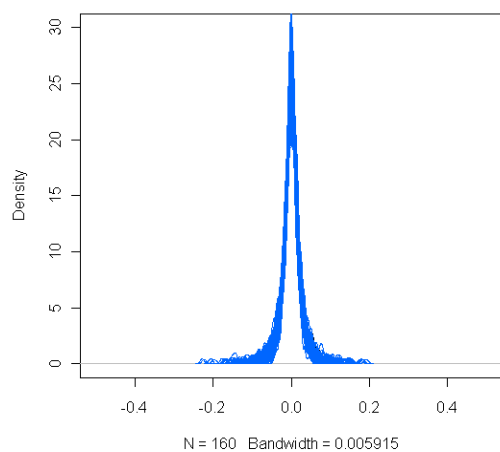
AR(世代) : 配適値 vs 殘差



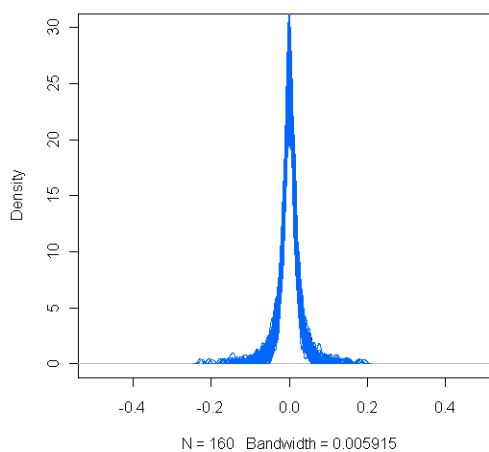
附錄四、各方法之模擬殘差的機率密度函數圖

【男性】

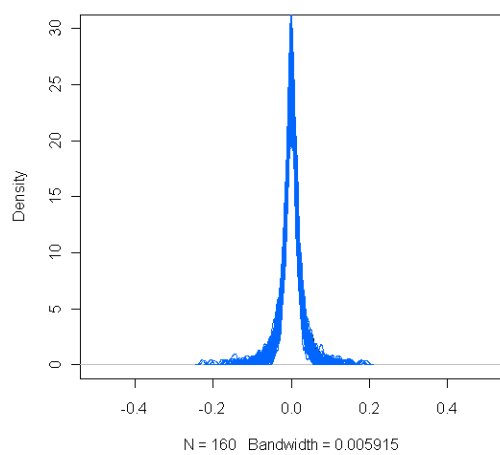
男性ie-100次模擬的殘差機率密度函數



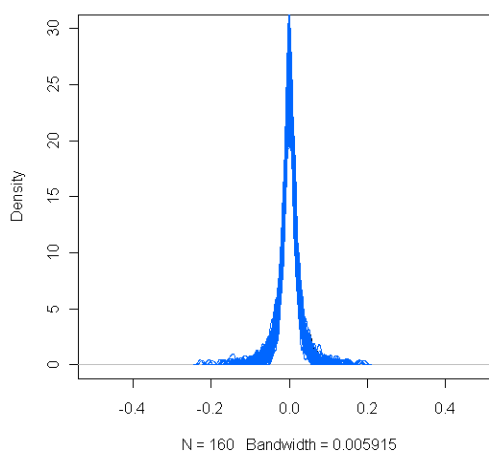
男性cglim_a-100次模擬的殘差機率密度函數



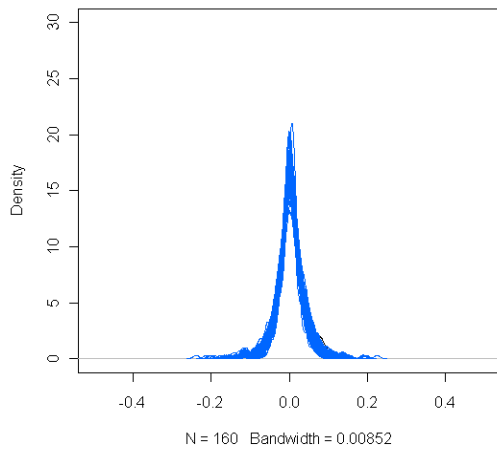
男性cglim_p-100次模擬的殘差機率密度函數



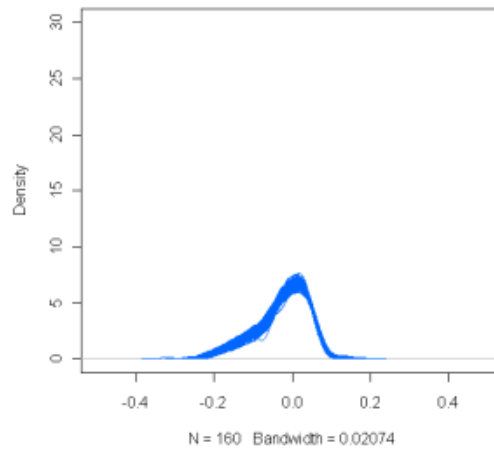
男性cglim_c-100次模擬的殘差機率密度函數



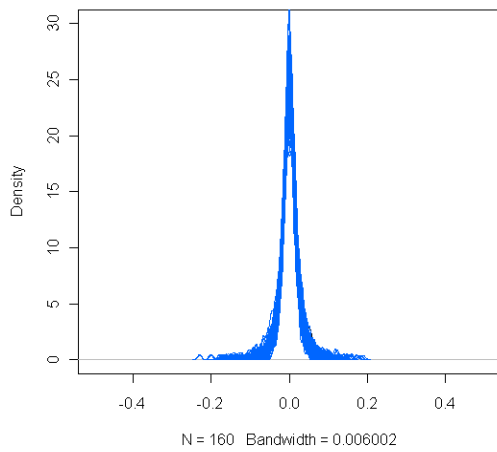
男性acp-100次模擬的殘差機率密度函數



男性apc-100次模擬的殘差機率密度函數

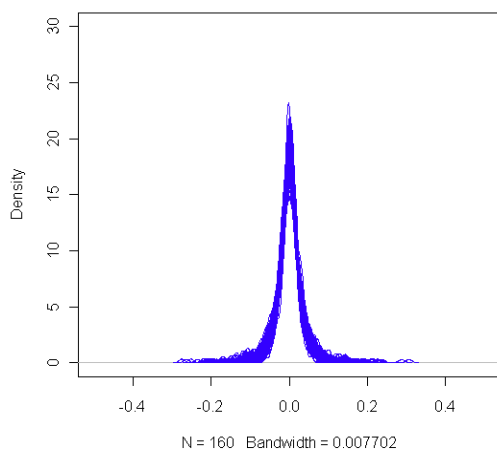


男性ar-100次模擬的殘差機率密度函數

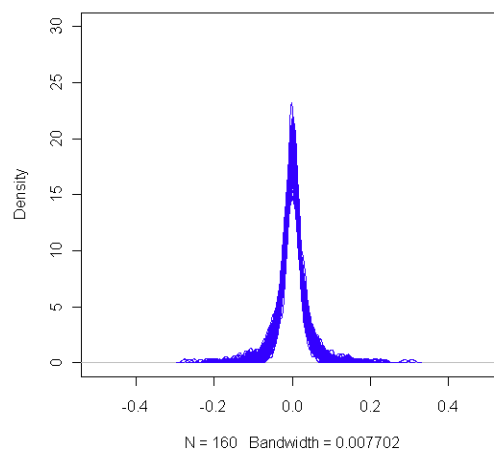


【女性】

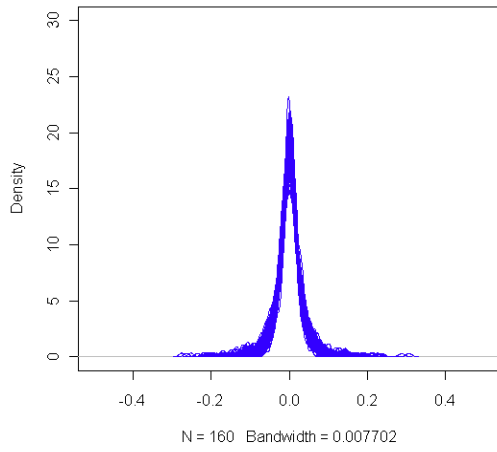
女性ie-100次模擬的殘差機率密度函數



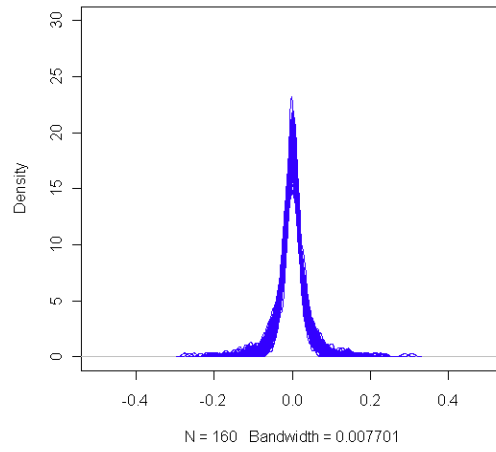
女性cglim_a-100次模擬的殘差機率密度函數



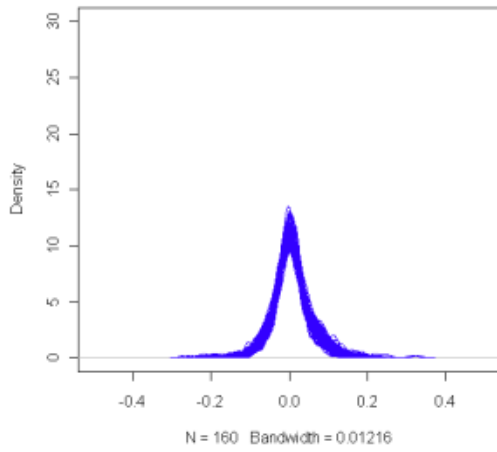
女性cglm_p-100次模擬的殘差機率密度函數



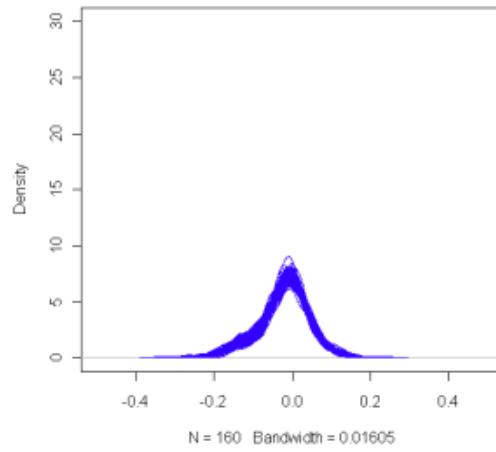
女性cglm_c-100次模擬的殘差機率密度函數



女性acp-100次模擬的殘差機率密度函數



女性apc-100次模擬的殘差機率密度函數



女性ar-100次模擬的殘差機率密度函數

