

Appendix C.2 – All Church Beck Pooling Group

	Station	Years	L-CV	L-Skewne	L-Kurtosis	Discordancy	Distance
1	41807 (Bevern Stream @ East Chiltonington)	12	0.229	0.269	0.135	1.372	0.000
2	25019 (Leven @ Easby)	27	0.391	0.398	0.333	0.620	0.000
3	41806 (North End Stream @ Allington)	15	0.244	0.074	0.119	0.206	0.000
4	52016 (Currypool Stream @ Currypool Farm)	23	0.320	0.328	0.066	1.347	0.000
5	41016 (Cuckmere @ Cowbeech)	15	0.442	0.445	0.166	2.103	0.000
6	41028 (Chess Stream @ Chess Bridge)	27	0.190	0.199	0.161	1.495	0.000
7	33045 (Wittle @ Quidenham)	25	0.372	0.196	0.102	1.271	0.000
8	9927082 (441950 472400 se 41950 72400)	13	0.388	0.484	0.510	1.522	0.000
9	54052 (Bailey Brook @ Ternhill)	22	0.167	-0.044	0.166	1.226	
10	29009 (Ancholme @ Toft Newton)	20	0.313	0.238	0.337	0.438	0.000
11	20002 (West Peffer Burn @ Luffness)	26	0.316	-0.018	0.111	2.126	0.000
12	30012 (Stainfield Beck @ Stainfield)	10	0.315	0.281	0.435	1.101	0.000
13	28070 (Burbage Brook @ Burbage)	56	0.344	0.502	0.452	1.446	0.000
14	27058 (Riccal @ Crook House Farm)	24	0.255	0.059	0.019	0.555	0.000
15	54034 (Dowles Brook @ Dowles)	23	0.255	0.140	0.005	0.803	
16	68015 (Goway @ Huxley)	26	0.266	0.167	0.206	0.058	0.000
17	12004 (Girnock Burn @ Littlemill)	26	0.235	0.016	0.032	0.534	0.000
18	53017 (Boyd @ Bitton)	21	0.261	0.175	0.177	0.067	0.000
19	15004 (Inzion @ Loch of Lintrathen)	44	0.192	0.038	0.110	0.584	0.000
20	40006 (Bourne @ Hadlow)	29	0.395	0.465	0.385	0.829	0.000
21	40017 (Dudwell @ Burwash)	17	0.225	-0.028	0.221	1.296	0.000
22							
23	Total	501					
24	Weighted means		0.301	0.242	0.209		

Appendix C.3 – Church Beck Pooling Group

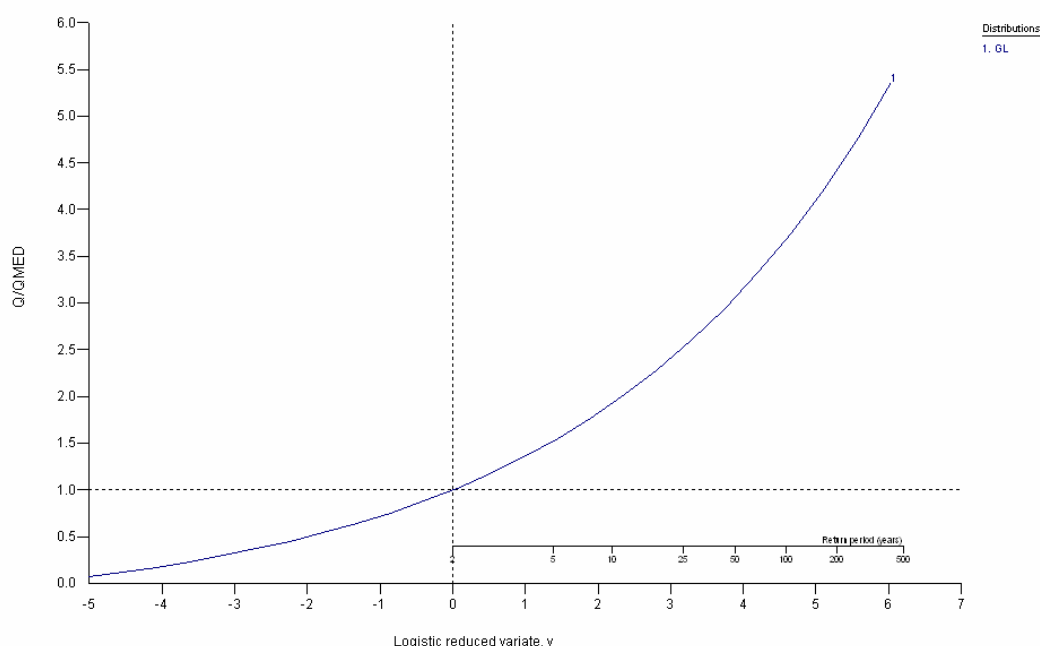
	Station	Years	L-CV	L-Skewne	L-Kurtosis	Discordancy	Distance
1	41807 (Bevern Stream @ East Chiltonington)	12	0.229	0.269	0.135	1.190	0.000
2	31023 (West Glen @ Easton Wood)	22	0.401	0.395	0.308	0.825	0.000
3	28070 (Burbage Brook @ Burbage)	56	0.344	0.502	0.452	1.791	0.000
4	25019 (Leven @ Easby)	27	0.391	0.398	0.333	0.837	0.000
5	41016 (Cuckmere @ Cowbeech)	15	0.442	0.445	0.166	1.953	0.001
6	30014 (Pointon Lode @ Pointon)	21	0.392	0.226	0.256	0.916	0.001
7	27051 (Crimple @ Burn Bridge)	27	0.196	0.086	0.130	0.592	0.002
8	41028 (Chess Stream @ Chess Bridge)	27	0.190	0.199	0.161	1.182	0.003
9	20002 (West Peffer Burn @ Luffness)	26	0.316	-0.018	0.111	0.965	0.004
10	40017 (Dudwell @ Burwash)	17	0.225	-0.028	0.221	1.328	0.006
11	36009 (Brett @ Cockfield)	25	0.284	-0.069	0.029	0.895	0.010
12	41806 (North End Stream @ Allington)	15	0.244	0.074	0.119	0.159	0.013
13	52016 (Currypool Stream @ Currypool Farm)	23	0.320	0.328	0.066	1.573	0.015
14	33045 (Wittle @ Quidenham)	25	0.372	0.196	0.102	0.642	0.021
15	36010 (Bumpstead Brook @ Broad Green)	27	0.383	0.145	0.091	0.939	0.025
16	30012 (Stainfield Beck @ Stainfield)	10	0.315	0.281	0.435	1.870	0.054
17	28058 (Henmore Brook @ Ashbourne)	9	0.241	-0.096	-0.086	1.364	0.065
18	27010 (Hodge Beck @ Bransdale Weir)	41	0.224	0.293	0.246	1.071	0.138
19	27058 (Riccal @ Crook House Farm)	24	0.255	0.059	0.019	0.501	0.647
20	25010 (Baydale Beck @ Mowden Bridge)	17	0.245	0.049	0.116	0.193	2.530
21	9927044 (472550 447500 se 72550 47500 @	27	0.193	-0.091	0.119	1.080	3.701
22	31025 (Gwash South Arm @ Manton)	15	0.254	0.166	0.186	0.134	4.176
23							
24	Total	508					
25	Weighted means		0.315	0.260	0.231		

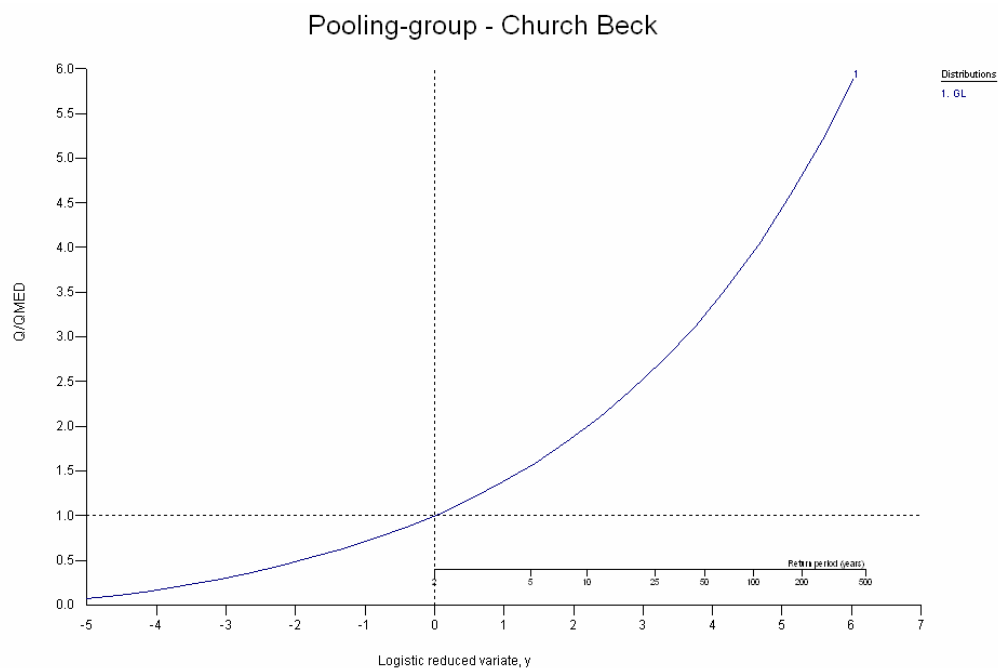
Appendix C.4 – Coldgill Beck Pooling Group

	Station	Years	L-CV	L-Skewne	L-Kurtosis	Discordancy	Distance
1	41806 (North End Stream @ Allington)	15	0.244	0.074	0.119	0.158	-5.000
2	9926006 (500900 457550 to 00900 57550 @ Not Known)	20	0.252	0.153	0.401	1.076	-4.540
3	41807 (Bevern Stream @ East Chiltoning)	12	0.229	0.269	0.135	1.029	-4.080
4	9927082 (441950 472400 se 41950 72400 @ Not Known)	13	0.388	0.484	0.510	2.435	-3.620
5	52016 (Currypool Stream @ Currypool Farm)	23	0.320	0.328	0.066	1.109	-3.160
6	44008 (Sth Winterbourne @ W'bourne Steepleton)	12	0.287	0.067	0.167	0.638	-2.700
7	25019 (Leven @ Easby)	27	0.391	0.398	0.333	1.308	-2.240
8	29009 (Ancholme @ Toft Newton)	20	0.313	0.238	0.337	0.484	-1.780
9	39036 (Law Brook @ Albury)	25	0.233	0.004	-0.035	1.144	-1.320
10	41027 (Rother @ Princes Marsh)	22	0.296	0.166	0.147	0.256	-0.860
11	44006 (Sydling Water @ Sydling st Nicholas)	17	0.220	0.129	0.215	0.254	-0.400
12	54034 (Dowles Brook @ Dowles)	23	0.255	0.140	0.005	0.715	0.060
13	39033 (Winterbourne @ st Bagnor)	32	0.214	0.038	0.102	0.245	0.520
14	44003 (Asker @ Bridport)	13	0.228	0.200	0.358	1.123	0.980
15	54052 (Bailey Brook @ Ternhill)	22	0.167	-0.044	0.166	0.767	1.440
16	40006 (Bourne @ Hadlow)	29	0.395	0.465	0.385	1.615	1.900
17	42011 (Hamble @ Frog Mill)	10	0.187	-0.297	0.325	4.905	2.360
18	30017 (Witham @ Colsterworth)	16	0.226	0.183	0.129	0.390	2.820
19	66004 (Wheeler @ Bodfari)	18	0.194	0.051	0.110	0.370	3.280
20	40022 (Great Stour @ Chart Leacon)	26	0.237	0.171	0.118	0.229	3.740
21	49004 (Gannel @ Gwills)	23	0.260	0.085	0.025	0.659	4.200
22	33045 (Wittle @ Quidenham)	25	0.372	0.196	0.102	2.200	4.660
23	48007 (Kennall @ Ponsanooth)	24	0.182	0.053	0.150	0.528	5.120
24	29003 (Lud @ Louth)	28	0.255	0.192	0.188	0.067	5.580
25	41028 (Chess Stream @ Chess Bridge)	27	0.190	0.199	0.161	1.294	6.040
26							
27	Total	522					
28	Weighted means		0.276	0.183	0.194		

Appendix C.5 – All Church Beck Pooling Group

Pooling-group - All Church Beck



Appendix C.6 – Church Beck Pooling Group**Appendix C.7 – Church Beck Pooling Group**