
APPENDIX I
SSL Simulation Results

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SSL Simulation Results

Section 4.3.3 contains a complete description of the simulation setup and parameters. The following notation is used in the tables of this appendix.

C	=	the number of specimens per composite
N	=	the number of composite samples chemically analyzed
MU	=	the assumed true site mean (= 0.5 SSL or 2 SSL)
CV	=	the assumed true value of the site coefficient of variation, (i.e. the true site standard deviation divided by the true site mean MU)
MIX	=	the proportion of the site which is uncontaminated

The remaining variables give the estimated probability of deciding to investigate further (PDIF) for a given method and simulation distribution. The variable names indicate the method of testing (Mx = Max test, C = Chen test, L = Land test) and the type of probability distribution used to generate values for the contaminated part of the EA (L = lognormal, G = gamma, W = Weibull).

MxL, MxG, MxW	=	PDIF for Max rule applied to lognormal, gamma or Weibull data
C40L, C40G, C40W	=	PDIF for Chen test at the nominal .40 significance level applied to lognormal, gamma or Weibull data
C30L, C30G, C30W	=	PDIF for Chen test at the nominal .30 significance level applied to lognormal, gamma or Weibull data
C20L, C20G, C20W	=	PDIF for Chen test at the nominal .20 significance level applied to lognormal, gamma or Weibull data
C10L, C10G, C10W	=	PDIF for Chen test at the nominal .10 significance level applied to lognormal, gamma or Weibull data
C05L, C05G, C05W	=	PDIF for Chen test at the nominal .05 significance level applied to lognormal, gamma or Weibull data
CO1L, CO1G, CO1W	=	PDIF for Chen test at the nominal .01 significance level applied to lognormal, gamma or Weibull data
LfL, LfG, LfW	=	PDIF for Land test of the flipped null hypothesis at the nominal .10 significance level applied to lognormal, gamma or Weibull data
LoL, LoG, LoW	=	PDIF for Land test of the original null hypothesis at the nominal .05 significance level applied to lognormal, gamma or Weibull data.

Appendix I. SSL Simulation Results: Estimated Probabilities of Investigating Further

C=1 N=4 CV=1.5

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.124	.314	.246	.161	.087	.042	.016	.099	.835	.195	.350	.276	.195	.088	.043	.011	.172	.975	.176	.360	.286	.209	.104	.042	.009	.151	.945
0.5	.50	.192	.371	.295	.182	.089	.039	.016	.297	.937	.194	.347	.270	.170	.072	.028	.013	.257	.931	.194	.373	.294	.197	.086	.039	.017	.265	.929
2.0	.00	.750	.974	.960	.926	.858	.759	.426	.873	.972	.757	.874	.838	.775	.650	.494	.188	.742	.991	.760	.903	.870	.808	.707	.551	.240	.768	.988
2.0	.50	.848	.863	.816	.745	.569	.361	.132	.703	.947	.792	.813	.774	.699	.540	.334	.106	.659	.925	.825	.839	.799	.729	.589	.370	.117	.686	.952

C=1 N=4 CV=2.0

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.140	.296	.227	.150	.073	.036	.007	.088	.887	.255	.338	.277	.198	.106	.046	.009	.182	.965	.219	.315	.261	.169	.084	.033	.006	.143	.961
0.5	.50	.213	.320	.240	.167	.080	.036	.010	.214	.932	.273	.343	.273	.191	.084	.031	.007	.201	.905	.241	.330	.261	.167	.075	.032	.009	.214	.902
0.5	.75	.343	.387	.298	.193	.067	.021	.004	.241	.673	.366	.407	.302	.170	.061	.023	.008	.205	.680	.377	.414	.305	.175	.055	.016	.003	.215	.676
2.0	.00	.700	.919	.890	.838	.733	.593	.260	.765	.964	.676	.740	.698	.645	.493	.341	.072	.624	.988	.695	.809	.770	.716	.596	.433	.138	.663	.995
2.0	.50	.753	.813	.766	.688	.524	.339	.112	.680	.941	.694	.712	.675	.625	.466	.291	.072	.522	.926	.713	.747	.698	.620	.481	.295	.073	.585	.938
2.0	.75	.699	.698	.689	.657	.456	.176	.028	.433	.704	.675	.673	.658	.615	.430	.161	.030	.406	.681	.669	.664	.642	.596	.442	.175	.027	.425	.694

C=1 N=4 CV=2.5

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.157	.266	.203	.138	.072	.026	.002	.088	.900	.256	.317	.257	.197	.089	.034	.004	.183	.944	.225	.306	.236	.168	.078	.028	.005	.145	.948
0.5	.50	.212	.296	.227	.165	.085	.038	.007	.186	.927	.267	.324	.260	.187	.093	.033	.003	.194	.868	.264	.310	.263	.189	.091	.032	.006	.191	.896
0.5	.85	.459	.445	.357	.208	.060	.014	.001	.103	.490	.449	.437	.350	.215	.063	.015	.006	.117	.486	.441	.432	.350	.213	.064	.012	.005	.120	.499
2.0	.00	.642	.857	.816	.764	.648	.512	.192	.672	.962	.620	.668	.623	.562	.423	.266	.044	.526	.972	.624	.718	.671	.605	.469	.331	.073	.558	.986
2.0	.50	.692	.752	.699	.620	.468	.312	.089	.617	.930	.613	.630	.592	.537	.404	.219	.040	.496	.885	.635	.672	.627	.567	.412	.233	.036	.530	.918
2.0	.85	.481	.481	.481	.480	.438	.082	.009	.421	.481	.474	.474	.474	.474	.425	.096	.008	.406	.474	.473	.473	.470	.464	.419	.091	.011	.404	.474

C=1 N=4 CV=3.0

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.180	.280	.234	.163	.091	.034	.002	.119	.912	.263	.291	.238	.178	.093	.030	.004	.164	.859	.226	.275	.226	.163	.087	.029	.005	.142	.950
0.5	.50	.206	.277	.225	.158	.074	.029	.002	.170	.941	.277	.297	.244	.179	.075	.028	.002	.142	.764	.270	.302	.253	.181	.087	.024	.003	.163	.872
0.5	.85	.366	.364	.289	.207	.090	.023	.001	.135	.501	.316	.309	.265	.198	.075	.015	.002	.105	.450	.359	.353	.306	.235	.098	.028	.003	.133	.480
2.0	.00	.632	.820	.778	.724	.593	.429	.143	.631	.965	.566	.589	.552	.502	.377	.225	.030	.455	.921	.581	.657	.615	.558	.430	.280	.048	.514	.986
2.0	.50	.631	.683	.637	.558	.434	.277	.068	.574	.939	.531	.555	.501	.447	.329	.179	.024	.388	.860	.591	.616	.588	.530	.395	.242	.038	.489	.905
2.0	.85	.457	.457	.456	.438	.336	.106	.005	.314	.459	.451	.450	.444	.422	.356	.123	.002	.348	.465	.471	.468	.455	.435	.353	.138	.005	.348	.491

C=1 N=4 CV=3.5

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.187	.267	.221	.152	.085	.035	.002	.104	.905	.231	.252	.203	.149	.078	.019	.003	.124	.784	.226	.259	.214	.163	.080	.034	.002	.137	.945
0.5	.50	.210	.262	.217	.154	.082	.029	.002	.151	.897	.268	.273	.242	.186	.098	.022	.002	.145	.722	.231	.266	.214	.170	.079	.026	.004	.141	.860
0.5	.90	.312	.306	.275	.199	.070	.021	.002	.071	.336	.301	.299	.266	.222	.101	.018	.000	.094	.341	.299	.293	.266	.216	.096	.023	.001	.099	.348
2.0	.00	.616	.791	.746	.674	.555	.397	.103	.580	.962	.489	.509	.466	.416	.311	.179	.017	.361	.862	.558	.631	.587	.509	.398	.247	.037	.477	.983
2.0	.50	.607	.659	.601	.532	.403	.270	.058	.521	.945	.512	.516	.492	.445	.338	.199	.014	.376	.819	.524	.549	.506	.448	.331	.190	.023	.410	.891
2.0	.90	.346	.346	.346	.346	.310	.131	.002	.307	.346	.363	.363	.362	.356	.321	.111	.000	.311	.364	.328	.328	.327	.324	.291	.120	.004	.289	.331

Appendix I. SSL Simulation Results: Estimated Probabilities of Investigating Further

C=1 N=4 CV=4.0

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.173	.241	.203	.141	.061	.024	.003	.091	.920	.255	.265	.234	.177	.093	.029	.002	.141	.727	.194	.213	.178	.131	.068	.025	.001	.105	.910
0.5	.50	.198	.239	.190	.142	.072	.027	.001	.135	.916	.232	.235	.191	.146	.078	.027	.001	.106	.643	.235	.254	.215	.147	.074	.023	.000	.125	.822
0.5	.90	.273	.268	.235	.184	.078	.012	.000	.089	.329	.280	.269	.242	.196	.111	.032	.003	.115	.375	.240	.234	.207	.155	.082	.020	.000	.092	.324
2.0	.00	.594	.750	.708	.632	.502	.387	.104	.534	.963	.443	.450	.426	.387	.294	.162	.009	.333	.753	.511	.579	.526	.466	.342	.213	.018	.445	.979
2.0	.50	.590	.655	.596	.501	.385	.239	.039	.513	.942	.453	.459	.424	.380	.283	.150	.009	.315	.751	.505	.517	.486	.427	.318	.166	.017	.380	.878
2.0	.90	.354	.354	.351	.340	.305	.123	.001	.296	.355	.330	.330	.325	.314	.277	.132	.004	.270	.340	.330	.326	.320	.301	.254	.145	.000	.254	.353

C=1 N=6 CV=1.5

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.183	.338	.252	.180	.089	.039	.005	.099	.636	.250	.353	.270	.173	.098	.047	.006	.172	.953	.218	.357	.279	.184	.061	.027	.005	.128	.916
0.5	.50	.233	.367	.285	.206	.100	.055	.014	.320	.981	.276	.371	.298	.206	.104	.049	.007	.300	.971	.320	.418	.303	.208	.107	.045	.007	.304	.965
2.0	.00	.860	.986	.979	.971	.939	.896	.658	.945	.946	.873	.928	.902	.861	.789	.677	.356	.843	.992	.882	.956	.940	.908	.841	.733	.417	.878	.992
2.0	.50	.931	.924	.901	.844	.722	.565	.242	.799	.992	.926	.899	.868	.830	.730	.573	.235	.781	.980	.920	.891	.869	.821	.705	.543	.213	.768	.988

C=1 N=6 CV=2.0

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.220	.301	.237	.168	.081	.032	.004	.099	.728	.348	.348	.280	.189	.100	.039	.005	.182	.957	.317	.346	.276	.202	.101	.040	.004	.157	.947
0.5	.50	.260	.304	.253	.176	.085	.034	.005	.223	.965	.366	.369	.281	.183	.088	.034	.002	.209	.931	.387	.372	.289	.217	.114	.039	.003	.243	.958
0.5	.75	.459	.385	.293	.197	.083	.038	.007	.188	.844	.486	.395	.296	.199	.082	.030	.003	.179	.833	.504	.393	.298	.187	.068	.023	.003	.172	.809
2.0	.00	.816	.960	.946	.917	.849	.760	.481	.855	.947	.822	.832	.802	.752	.630	.497	.167	.721	.993	.831	.887	.849	.805	.689	.539	.229	.758	.990
2.0	.50	.891	.891	.842	.777	.633	.497	.189	.732	.989	.837	.818	.786	.718	.609	.453	.155	.657	.966	.846	.834	.787	.713	.607	.450	.147	.675	.980
2.0	.75	.819	.796	.769	.697	.506	.353	.068	.461	.824	.804	.777	.747	.696	.518	.360	.058	.478	.812	.786	.768	.738	.665	.473	.313	.058	.423	.804

C=1 N=6 CV=2.5

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.267	.292	.241	.163	.095	.047	.004	.105	.796	.356	.324	.254	.172	.088	.044	.005	.162	.921	.286	.297	.243	.162	.090	.040	.005	.138	.942
0.5	.50	.312	.333	.266	.190	.092	.035	.004	.219	.956	.371	.329	.252	.179	.073	.034	.002	.152	.892	.373	.340	.263	.183	.089	.035	.004	.178	.919
0.5	.85	.591	.409	.300	.194	.082	.031	.003	.154	.631	.597	.434	.311	.200	.085	.027	.000	.154	.637	.559	.434	.318	.203	.073	.019	.001	.156	.618
2.0	.00	.804	.932	.905	.868	.791	.681	.340	.801	.947	.759	.745	.705	.649	.521	.362	.086	.585	.980	.781	.815	.772	.715	.599	.474	.150	.664	.990
2.0	.50	.827	.834	.789	.724	.591	.435	.151	.710	.973	.765	.734	.700	.636	.520	.367	.076	.552	.951	.795	.756	.708	.641	.512	.370	.107	.576	.963
2.0	.85	.628	.628	.628	.621	.456	.221	.014	.226	.628	.596	.596	.596	.586	.431	.223	.019	.226	.596	.650	.649	.646	.629	.470	.230	.020	.232	.651

C=1 N=6 CV=3.0

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.249	.282	.230	.159	.083	.034	.001	.091	.808	.380	.327	.275	.211	.101	.036	.003	.155	.854	.336	.322	.254	.191	.100	.039	.004	.149	.941
0.5	.50	.305	.296	.235	.164	.083	.031	.008	.173	.950	.393	.337	.274	.208	.100	.040	.001	.161	.844	.337	.296	.239	.183	.094	.035	.007	.144	.877
0.5	.85	.495	.377	.290	.188	.072	.024	.003	.118	.647	.486	.397	.329	.228	.099	.033	.005	.132	.647	.460	.371	.306	.211	.081	.027	.001	.112	.624
2.0	.00	.797	.899	.865	.833	.745	.595	.261	.760	.956	.705	.669	.621	.560	.444	.307	.060	.487	.947	.720	.752	.707	.652	.517	.391	.112	.595	.985
2.0	.50	.778	.780	.740	.670	.544	.379	.114	.644	.980	.690	.646	.602	.537	.429	.287	.049	.443	.892	.704	.676	.634	.557	.442	.312	.068	.477	.952
2.0	.85	.637	.623	.607	.556	.403	.215	.023	.230	.638	.611	.585	.564	.524	.403	.209	.029	.239	.627	.583	.560	.536	.500	.406	.203	.023	.224	.604

Appendix I. SSL Simulation Results: Estimated Probabilities of Investigating Further

C=1 N=6 CV=3.5

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.240	.251	.203	.140	.079	.028	.002	.082	.833	.361	.309	.271	.201	.102	.034	.002	.130	.785	.296	.265	.216	.160	.085	.037	.003	.117	.927
0.5	.50	.289	.271	.212	.154	.080	.040	.003	.137	.931	.369	.307	.240	.164	.087	.037	.003	.103	.784	.340	.287	.237	.176	.099	.040	.002	.126	.854
0.5	.90	.407	.326	.258	.185	.093	.032	.001	.091	.441	.417	.340	.290	.202	.079	.037	.002	.086	.460	.403	.357	.311	.223	.085	.033	.000	.084	.457
2.0	.00	.771	.870	.832	.777	.680	.544	.217	.706	.958	.616	.586	.529	.470	.373	.234	.034	.371	.873	.714	.727	.684	.614	.489	.344	.080	.562	.987
2.0	.50	.756	.744	.687	.629	.513	.354	.099	.598	.980	.647	.602	.564	.508	.410	.259	.038	.389	.851	.672	.636	.596	.535	.433	.270	.058	.463	.936
2.0	.90	.442	.440	.440	.433	.354	.123	.014	.123	.442	.449	.445	.442	.428	.350	.140	.014	.141	.451	.472	.468	.459	.448	.375	.143	.009	.144	.476

C=1 N=6 CV=4.0

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.246	.255	.200	.131	.062	.023	.004	.084	.839	.342	.275	.229	.181	.092	.028	.001	.099	.725	.289	.268	.216	.153	.088	.034	.002	.121	.883
0.5	.50	.299	.271	.213	.153	.086	.037	.002	.134	.922	.315	.269	.220	.160	.084	.020	.000	.087	.691	.325	.275	.226	.173	.080	.035	.001	.112	.818
0.5	.90	.396	.324	.269	.196	.082	.022	.000	.065	.453	.400	.340	.296	.211	.099	.041	.001	.078	.497	.350	.301	.254	.196	.078	.030	.003	.058	.438
2.0	.00	.723	.847	.797	.724	.600	.470	.179	.626	.956	.559	.523	.494	.450	.334	.214	.023	.323	.821	.675	.679	.634	.568	.457	.317	.057	.519	.982
2.0	.50	.745	.735	.683	.609	.482	.342	.093	.597	.968	.576	.532	.495	.429	.334	.200	.023	.299	.792	.623	.574	.531	.468	.348	.236	.032	.380	.906
2.0	.90	.477	.472	.464	.439	.337	.140	.007	.145	.479	.471	.449	.437	.415	.335	.164	.013	.168	.489	.446	.428	.411	.390	.326	.160	.013	.175	.473

C=1 N=9 CV=1.5

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.286	.335	.274	.205	.112	.057	.010	.112	.452	.363	.390	.293	.202	.089	.043	.006	.216	.937	.336	.375	.287	.188	.092	.036	.008	.168	.880
0.5	.50	.365	.380	.298	.203	.108	.050	.014	.380	.984	.420	.411	.301	.213	.103	.046	.009	.336	.980	.416	.392	.290	.201	.095	.046	.008	.335	.972
2.0	.00	.948	.999	.999	.995	.989	.965	.891	.987	.950	.955	.973	.963	.936	.887	.815	.577	.933	.999	.957	.985	.974	.965	.927	.855	.648	.950	.994
2.0	.50	.983	.956	.940	.904	.820	.719	.449	.856	.995	.978	.954	.930	.900	.817	.697	.430	.841	.994	.973	.955	.936	.907	.828	.713	.403	.863	.991

C=1 N=9 CV=2.0

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.312	.314	.247	.173	.101	.049	.005	.110	.592	.472	.369	.297	.199	.096	.034	.005	.206	.934	.397	.317	.239	.159	.087	.048	.009	.151	.907
0.5	.50	.425	.366	.289	.205	.092	.045	.007	.287	.962	.496	.384	.285	.199	.102	.045	.010	.250	.940	.495	.385	.301	.220	.112	.058	.010	.255	.940
0.5	.75	.629	.418	.307	.215	.107	.053	.008	.198	.840	.642	.417	.324	.208	.102	.051	.005	.187	.841	.656	.396	.306	.209	.102	.037	.003	.193	.840
2.0	.00	.913	.987	.983	.974	.955	.910	.714	.953	.948	.913	.897	.864	.828	.742	.619	.341	.808	.997	.933	.950	.930	.905	.826	.727	.409	.872	.989
2.0	.50	.951	.923	.892	.842	.756	.630	.338	.816	.989	.930	.908	.884	.844	.710	.576	.271	.743	.987	.938	.888	.860	.790	.696	.558	.267	.720	.986
2.0	.75	.918	.873	.826	.752	.615	.464	.138	.456	.920	.925	.872	.842	.761	.642	.469	.170	.472	.927	.920	.866	.838	.764	.609	.465	.170	.470	.923

C=1 N=9 CV=2.5

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.364	.323	.256	.179	.092	.044	.006	.097	.667	.477	.346	.283	.196	.090	.046	.004	.166	.864	.435	.350	.287	.199	.103	.049	.003	.159	.906
0.5	.50	.416	.315	.250	.172	.096	.042	.006	.216	.957	.525	.377	.297	.209	.101	.045	.007	.184	.862	.473	.341	.270	.188	.107	.049	.004	.179	.871
0.5	.85	.706	.384	.280	.186	.083	.027	.002	.118	.744	.737	.407	.315	.197	.093	.036	.004	.118	.754	.719	.406	.307	.185	.081	.025	.001	.100	.746
2.0	.00	.910	.980	.970	.954	.905	.846	.593	.912	.952	.867	.821	.782	.725	.623	.486	.191	.656	.983	.886	.892	.861	.811	.712	.601	.316	.788	.992
2.0	.50	.931	.900	.868	.823	.731	.607	.322	.790	.990	.888	.823	.788	.729	.628	.489	.179	.629	.961	.902	.834	.798	.738	.615	.489	.203	.649	.976
2.0	.85	.743	.741	.731	.681	.458	.367	.073	.364	.743	.764	.762	.750	.686	.432	.355	.064	.351	.764	.782	.773	.760	.708	.459	.370	.090	.366	.782

Appendix I. SSL Simulation Results: Estimated Probabilities of Investigating Further

C=1 N=9 CV=3.0

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.354	.292	.218	.153	.074	.030	.006	.093	.729	.494	.338	.276	.205	.115	.049	.008	.144	.817	.426	.313	.256	.172	.079	.038	.003	.133	.850
0.5	.50	.443	.313	.239	.166	.091	.041	.003	.191	.948	.507	.337	.265	.173	.082	.029	.002	.121	.801	.464	.330	.264	.194	.105	.047	.004	.156	.854
0.5	.85	.615	.391	.310	.203	.103	.040	.003	.101	.686	.604	.363	.284	.200	.085	.030	.002	.080	.660	.609	.379	.284	.187	.083	.032	.005	.085	.671
2.0	.00	.888	.953	.930	.895	.840	.739	.438	.834	.937	.851	.785	.731	.676	.548	.399	.099	.537	.955	.863	.856	.823	.777	.684	.560	.226	.751	.988
2.0	.50	.900	.878	.848	.803	.693	.570	.232	.767	.983	.833	.744	.707	.644	.519	.368	.111	.485	.927	.855	.805	.761	.700	.597	.446	.166	.610	.958
2.0	.85	.763	.726	.690	.618	.467	.306	.069	.287	.764	.753	.708	.682	.622	.479	.315	.089	.303	.764	.736	.692	.660	.612	.476	.306	.077	.299	.744

C=1 N=9 CV=3.5

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.353	.271	.222	.158	.085	.046	.002	.096	.742	.474	.323	.271	.198	.092	.046	.006	.112	.728	.418	.293	.249	.190	.106	.051	.004	.127	.835
0.5	.50	.427	.319	.259	.186	.103	.038	.005	.179	.911	.471	.329	.265	.194	.094	.053	.002	.102	.701	.427	.293	.241	.175	.080	.040	.003	.119	.790
0.5	.90	.572	.350	.276	.201	.099	.036	.002	.053	.595	.537	.353	.288	.199	.097	.040	.003	.058	.560	.553	.383	.322	.214	.108	.043	.003	.059	.584
2.0	.00	.880	.927	.902	.876	.800	.699	.385	.819	.951	.766	.690	.652	.604	.483	.333	.083	.434	.896	.836	.796	.748	.693	.572	.435	.171	.639	.982
2.0	.50	.885	.841	.795	.739	.606	.503	.198	.688	.983	.779	.699	.659	.612	.493	.335	.087	.409	.873	.819	.721	.683	.618	.506	.369	.097	.507	.954
2.0	.90	.624	.620	.614	.577	.390	.195	.030	.189	.624	.610	.592	.581	.560	.401	.209	.056	.203	.611	.620	.594	.573	.537	.424	.213	.041	.204	.624

C=1 N=9 CV=4.0

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.385	.301	.230	.168	.097	.042	.005	.108	.755	.475	.315	.255	.182	.099	.043	.003	.079	.673	.408	.267	.211	.154	.076	.038	.002	.118	.798
0.5	.50	.431	.307	.252	.181	.097	.033	.003	.152	.876	.444	.323	.270	.215	.116	.040	.004	.089	.628	.431	.299	.239	.174	.088	.034	.005	.098	.747
0.5	.90	.520	.326	.267	.197	.099	.042	.007	.057	.546	.483	.324	.267	.191	.095	.037	.003	.044	.527	.471	.321	.275	.181	.077	.030	.001	.038	.510
2.0	.00	.858	.895	.862	.809	.723	.619	.292	.740	.952	.730	.640	.596	.535	.429	.280	.056	.348	.845	.836	.774	.729	.665	.558	.410	.143	.607	.977
2.0	.50	.864	.808	.774	.719	.610	.475	.173	.690	.982	.709	.608	.568	.520	.399	.257	.046	.308	.822	.797	.733	.674	.603	.488	.330	.089	.477	.924
2.0	.90	.636	.609	.582	.523	.395	.223	.040	.205	.636	.594	.544	.523	.484	.385	.201	.031	.171	.601	.588	.544	.523	.478	.373	.201	.035	.179	.594

C=1 N=12 CV=1.5

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.350	.368	.276	.206	.102	.054	.014	.109	.280	.480	.386	.296	.207	.097	.045	.004	.241	.922	.438	.353	.276	.189	.096	.056	.008	.185	.821
0.5	.50	.450	.397	.311	.209	.122	.057	.009	.441	.989	.494	.398	.312	.208	.094	.048	.014	.398	.974	.507	.396	.313	.223	.107	.052	.013	.386	.975
2.0	.00	.985	1.00	1.00	1.00	.999	.993	.962	.998	.955	.989	.993	.984	.971	.939	.906	.751	.967	.998	.987	.996	.990	.986	.972	.948	.808	.980	.990
2.0	.50	.998	.977	.965	.950	.904	.822	.598	.905	.998	.995	.981	.963	.948	.897	.815	.571	.902	.996	.992	.971	.948	.926	.877	.800	.560	.876	.994

C=1 N=12 CV=2.0

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.390	.330	.273	.186	.084	.041	.004	.094	.439	.576	.383	.300	.199	.101	.043	.006	.223	.949	.524	.377	.305	.214	.124	.059	.008	.204	.919
0.5	.50	.496	.367	.281	.189	.093	.046	.008	.313	.964	.593	.351	.264	.178	.085	.046	.009	.231	.943	.590	.393	.321	.225	.119	.057	.012	.285	.940
0.5	.75	.738	.396	.290	.181	.100	.057	.008	.171	.856	.747	.414	.320	.201	.090	.041	.011	.186	.822	.741	.402	.302	.198	.085	.047	.007	.181	.809
2.0	.00	.967	.997	.995	.993	.977	.959	.865	.978	.946	.977	.952	.927	.899	.821	.746	.480	.890	.999	.977	.978	.965	.946	.895	.840	.595	.937	.998
2.0	.50	.988	.967	.949	.918	.852	.763	.500	.867	1.00	.971	.933	.910	.878	.778	.682	.399	.786	.991	.981	.947	.920	.880	.793	.684	.402	.811	.995
2.0	.75	.963	.907	.875	.821	.702	.580	.301	.565	.905	.972	.928	.900	.840	.724	.598	.305	.575	.929	.954	.900	.866	.818	.706	.558	.281	.542	.907

Appendix I. SSL Simulation Results: Estimated Probabilities of Investigating Further

C=1 N=12 CV=2.5

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.435	.296	.223	.159	.084	.038	.005	.089	.520	.627	.375	.293	.201	.092	.040	.006	.176	.902	.530	.340	.273	.190	.088	.038	.005	.164	.898
0.5	.50	.492	.305	.234	.175	.083	.041	.006	.227	.942	.623	.384	.287	.195	.087	.042	.007	.159	.878	.614	.377	.285	.197	.093	.045	.005	.187	.910
0.5	.85	.833	.413	.312	.194	.104	.036	.003	.092	.596	.802	.411	.308	.216	.097	.046	.009	.091	.558	.814	.387	.290	.195	.086	.037	.003	.086	.539
2.0	.00	.968	.991	.984	.982	.959	.921	.720	.963	.956	.939	.879	.852	.803	.703	.583	.289	.742	.991	.965	.948	.919	.877	.816	.709	.406	.873	.996
2.0	.50	.969	.940	.914	.877	.799	.686	.395	.844	.995	.951	.882	.850	.795	.691	.577	.257	.684	.976	.954	.894	.860	.824	.736	.624	.307	.731	.983
2.0	.85	.859	.844	.812	.720	.544	.406	.116	.250	.842	.851	.835	.807	.715	.568	.455	.120	.264	.830	.856	.829	.798	.730	.549	.438	.134	.255	.822

C=1 N=12 CV=3.0

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.429	.311	.239	.162	.079	.042	.005	.092	.612	.600	.365	.283	.197	.099	.043	.004	.119	.806	.547	.337	.258	.190	.090	.047	.006	.145	.870
0.5	.50	.510	.322	.253	.187	.109	.043	.005	.217	.930	.610	.365	.300	.211	.114	.059	.005	.148	.778	.565	.355	.269	.192	.093	.048	.006	.149	.842
0.5	.85	.728	.381	.290	.205	.117	.056	.012	.088	.593	.707	.358	.283	.198	.107	.052	.004	.089	.540	.713	.404	.315	.225	.118	.053	.004	.090	.591
2.0	.00	.933	.972	.959	.932	.900	.843	.605	.909	.932	.925	.821	.784	.724	.608	.492	.183	.587	.964	.933	.901	.873	.832	.754	.634	.310	.808	.992
2.0	.50	.955	.917	.883	.843	.748	.634	.318	.797	.991	.909	.826	.786	.719	.599	.458	.167	.520	.943	.912	.852	.814	.752	.634	.510	.227	.637	.972
2.0	.85	.844	.769	.718	.631	.511	.364	.124	.252	.760	.852	.786	.745	.680	.535	.378	.130	.267	.784	.820	.755	.716	.657	.529	.380	.119	.250	.762

C=1 N=12 CV=3.5

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.437	.307	.237	.174	.095	.044	.005	.111	.660	.608	.360	.294	.214	.108	.042	.005	.109	.735	.505	.316	.260	.194	.110	.046	.004	.139	.841
0.5	.50	.508	.305	.238	.174	.094	.040	.003	.173	.908	.589	.325	.259	.182	.082	.046	.004	.088	.708	.541	.301	.247	.179	.093	.039	.006	.110	.788
0.5	.90	.680	.377	.299	.196	.085	.037	.001	.033	.409	.666	.388	.304	.204	.100	.050	.004	.055	.424	.632	.386	.316	.235	.121	.047	.005	.049	.434
2.0	.00	.940	.957	.934	.912	.857	.777	.522	.863	.952	.870	.760	.712	.648	.529	.394	.134	.445	.929	.918	.870	.838	.792	.677	.563	.238	.747	.991
2.0	.50	.945	.900	.863	.809	.715	.596	.284	.765	.989	.866	.749	.690	.627	.506	.359	.108	.398	.889	.886	.783	.737	.668	.572	.438	.176	.561	.963
2.0	.90	.723	.710	.684	.628	.420	.295	.083	.147	.703	.709	.685	.656	.598	.439	.283	.092	.158	.681	.708	.672	.654	.605	.445	.288	.091	.166	.670

C=1 N=12 CV=4.0

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.470	.290	.226	.169	.090	.043	.005	.103	.699	.559	.317	.261	.197	.107	.049	.005	.081	.640	.525	.328	.273	.201	.099	.047	.004	.116	.848
0.5	.50	.495	.313	.263	.173	.098	.043	.002	.152	.904	.563	.319	.260	.182	.108	.043	.004	.080	.632	.559	.340	.274	.197	.097	.045	.006	.107	.785
0.5	.90	.638	.351	.289	.193	.094	.051	.007	.052	.425	.605	.365	.304	.204	.095	.043	.004	.040	.442	.585	.343	.282	.196	.093	.049	.002	.046	.412
2.0	.00	.942	.950	.926	.899	.824	.740	.471	.838	.955	.830	.705	.667	.605	.490	.347	.093	.374	.861	.883	.803	.760	.710	.618	.497	.181	.668	.983
2.0	.50	.930	.849	.819	.769	.673	.561	.227	.736	.985	.817	.689	.640	.586	.481	.317	.087	.325	.830	.880	.774	.735	.678	.555	.415	.136	.508	.945
2.0	.90	.713	.672	.640	.575	.425	.286	.074	.151	.666	.710	.652	.621	.569	.437	.257	.051	.139	.654	.706	.647	.611	.568	.443	.252	.061	.148	.643

C=1 N=16 CV=1.5

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.438	.354	.279	.202	.102	.053	.007	.092	.161	.565	.393	.307	.216	.100	.058	.012	.293	.900	.542	.371	.287	.196	.111	.054	.010	.223	.801
0.5	.50	.535	.387	.303	.205	.110	.062	.014	.482	.986	.586	.411	.291	.200	.111	.052	.004	.459	.976	.595	.400	.292	.204	.103	.062	.007	.447	.978
2.0	.00	.996	1.00	1.00	1.00	1.00	1.00	.997	1.00	.957	.994	.995	.992	.989	.975	.956	.872	.989	.999	.993	.997	.996	.990	.983	.973	.924	.988	.995
2.0	.50	1.00	.990	.982	.973	.950	.910	.761	.945	1.00	.999	.988	.982	.959	.925	.875	.714	.932	.998	.998	.987	.976	.962	.928	.885	.734	.922	.999

Appendix I. SSL Simulation Results: Estimated Probabilities of Investigating Further

C=1 N=16 CV=2.0

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.502	.331	.258	.173	.099	.061	.007	.103	.291	.682	.401	.319	.219	.113	.057	.009	.279	.937	.628	.378	.304	.209	.108	.050	.008	.217	.870
0.5	.50	.596	.379	.291	.202	.112	.058	.011	.371	.966	.736	.394	.296	.213	.092	.041	.006	.276	.935	.691	.400	.308	.205	.100	.047	.009	.290	.950
0.5	.75	.804	.401	.314	.229	.098	.051	.007	.197	.805	.809	.389	.308	.206	.093	.046	.004	.173	.783	.849	.404	.300	.218	.103	.038	.005	.187	.794
2.0	.00	.990	.997	.997	.996	.993	.987	.939	.992	.957	.994	.981	.976	.957	.919	.851	.623	.956	.998	.997	.995	.991	.980	.961	.925	.753	.982	1.00
2.0	.50	.997	.984	.975	.957	.920	.850	.659	.925	.999	.992	.971	.952	.929	.866	.778	.528	.862	.996	.995	.960	.947	.928	.871	.790	.566	.875	.997
2.0	.75	.992	.950	.927	.886	.805	.697	.404	.599	.946	.987	.950	.920	.873	.789	.672	.413	.563	.928	.987	.941	.917	.876	.781	.690	.394	.607	.924

C=1 N=16 CV=2.5

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.541	.327	.265	.188	.110	.047	.009	.112	.420	.700	.375	.298	.204	.106	.057	.009	.195	.872	.636	.335	.252	.179	.094	.044	.006	.170	.868
0.5	.50	.629	.364	.294	.209	.110	.053	.009	.300	.947	.725	.347	.276	.196	.107	.060	.014	.155	.834	.693	.392	.305	.194	.096	.046	.004	.193	.872
0.5	.85	.892	.405	.319	.204	.101	.043	.003	.085	.576	.898	.420	.307	.212	.099	.050	.009	.079	.604	.908	.398	.306	.206	.111	.049	.002	.090	.600
2.0	.00	.984	.994	.991	.985	.978	.962	.849	.978	.953	.979	.922	.905	.864	.785	.688	.425	.813	.992	.980	.971	.955	.940	.897	.837	.581	.935	.998
2.0	.50	.991	.965	.948	.923	.871	.799	.557	.885	.995	.972	.918	.899	.860	.784	.671	.384	.736	.976	.982	.932	.912	.873	.807	.717	.423	.799	.988
2.0	.85	.926	.899	.847	.772	.657	.489	.199	.285	.719	.935	.904	.868	.794	.710	.520	.244	.337	.755	.928	.896	.861	.787	.675	.478	.201	.297	.731

C=1 N=16 CV=3.0

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.559	.322	.240	.173	.096	.036	.005	.094	.504	.705	.367	.267	.186	.096	.045	.007	.119	.776	.621	.333	.262	.179	.082	.042	.004	.144	.845
0.5	.50	.618	.330	.268	.181	.087	.039	.006	.226	.924	.716	.375	.289	.210	.113	.052	.008	.128	.729	.680	.358	.281	.200	.107	.054	.007	.160	.822
0.5	.85	.808	.391	.304	.220	.123	.060	.007	.079	.543	.821	.396	.309	.203	.103	.060	.009	.076	.540	.812	.405	.311	.210	.092	.045	.006	.061	.539
2.0	.00	.976	.986	.981	.966	.949	.907	.747	.949	.948	.973	.895	.868	.814	.710	.579	.294	.656	.979	.968	.943	.925	.890	.824	.739	.467	.877	.996
2.0	.50	.982	.948	.929	.899	.831	.732	.457	.860	.995	.962	.874	.848	.790	.682	.550	.257	.596	.952	.967	.902	.868	.822	.733	.627	.338	.732	.974
2.0	.85	.926	.850	.800	.734	.615	.478	.195	.285	.720	.905	.830	.773	.721	.576	.449	.193	.277	.705	.909	.841	.805	.739	.611	.451	.177	.282	.716

C=1 N=16 CV=3.5

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.531	.287	.224	.156	.080	.038	.004	.084	.520	.676	.354	.286	.209	.108	.046	.007	.094	.683	.621	.331	.268	.202	.103	.045	.005	.130	.820
0.5	.50	.642	.331	.273	.200	.102	.056	.007	.209	.906	.667	.352	.278	.192	.099	.048	.004	.079	.636	.675	.359	.291	.201	.113	.053	.004	.123	.746
0.5	.90	.787	.387	.302	.211	.097	.044	.004	.033	.415	.760	.390	.303	.197	.097	.048	.004	.034	.419	.750	.381	.288	.212	.114	.052	.012	.045	.399
2.0	.00	.978	.984	.978	.961	.924	.880	.691	.938	.960	.935	.804	.769	.710	.599	.473	.221	.499	.914	.952	.892	.869	.820	.750	.652	.337	.791	.996
2.0	.50	.973	.932	.913	.872	.792	.677	.397	.830	.995	.915	.787	.756	.695	.582	.455	.180	.432	.876	.955	.874	.849	.801	.705	.565	.256	.657	.968
2.0	.90	.803	.772	.728	.655	.506	.380	.128	.190	.504	.799	.744	.714	.639	.485	.357	.125	.168	.493	.813	.758	.725	.665	.510	.360	.111	.167	.524

Appendix I. SSL Simulation Results: Estimated Probabilities of Investigating Further

C=1 N=16 CV=4.0

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.543	.306	.249	.184	.112	.056	.003	.108	.576	.652	.327	.262	.190	.095	.038	.003	.058	.576	.629	.311	.264	.173	.086	.035	.002	.108	.771
0.5	.50	.611	.302	.250	.168	.087	.042	.005	.144	.858	.663	.336	.273	.199	.100	.044	.006	.064	.555	.647	.314	.245	.179	.086	.037	.005	.094	.705
0.5	.90	.721	.351	.280	.185	.095	.045	.004	.025	.383	.700	.346	.279	.189	.093	.037	.003	.018	.359	.707	.370	.296	.221	.095	.046	.011	.029	.356
2.0	.00	.973	.980	.966	.944	.900	.841	.598	.905	.957	.897	.753	.709	.649	.535	.399	.127	.372	.866	.954	.857	.820	.766	.682	.574	.275	.722	.987
2.0	.50	.976	.898	.869	.823	.738	.634	.352	.787	.994	.896	.742	.695	.635	.513	.393	.144	.342	.836	.932	.825	.785	.718	.606	.491	.195	.560	.951
2.0	.90	.810	.745	.714	.642	.493	.346	.106	.158	.533	.784	.700	.663	.611	.456	.304	.099	.138	.504	.793	.708	.672	.611	.466	.329	.099	.155	.507

C=4N=4 CV=1.5

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.035	.336	.261	.176	.088	.045	.018	.084	.687	.029	.403	.307	.221	.122	.082	.043	.126	.814	.030	.377	.291	.204	.095	.059	.031	.107	.797
0.5	.50	.026	.374	.280	.211	.113	.073	.033	.156	.852	.019	.390	.295	.204	.125	.073	.039	.177	.868	.013	.398	.301	.202	.117	.076	.042	.178	.850
2.0	.00	.835	1.00	1.00	1.00	.997	.991	.890	.997	.960	.857	.994	.988	.984	.966	.924	.674	.977	.983	.840	.996	.994	.993	.980	.946	.739	.983	.976
2.0	.50	.887	.994	.989	.978	.943	.845	.631	.989	.990	.886	.982	.976	.958	.909	.823	.572	.974	.994	.891	.989	.979	.955	.897	.795	.540	.965	.995

C=14N=4 CV=2.0

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.070	.331	.255	.188	.100	.059	.029	.106	.753	.089	.383	.292	.183	.103	.058	.020	.136	.931	.072	.381	.288	.195	.104	.054	.015	.126	.871
0.5	.50	.091	.354	.292	.206	.120	.066	.024	.161	.889	.089	.385	.303	.205	.110	.064	.029	.187	.930	.067	.364	.277	.187	.097	.052	.026	.174	.925
0.5	.75	.055	.385	.293	.197	.117	.074	.036	.339	.939	.059	.394	.300	.205	.107	.074	.042	.358	.932	.056	.379	.268	.183	.104	.065	.030	.312	.947
2.0	.00	.788	.999	.997	.993	.983	.964	.762	.983	.966	.820	.964	.952	.931	.860	.737	.436	.905	.994	.821	.983	.979	.966	.923	.858	.568	.939	.982
2.0	.50	.855	.976	.964	.947	.890	.791	.512	.960	.985	.870	.967	.953	.923	.837	.683	.360	.928	.996	.839	.974	.963	.927	.832	.704	.408	.930	.992
2.0	.75	.884	.939	.911	.864	.742	.560	.283	.900	.987	.885	.954	.924	.861	.723	.543	.267	.914	.991	.889	.933	.904	.846	.695	.518	.243	.877	.989

C=4 N=4 CV=2.5

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.093	.295	.240	.172	.096	.047	.010	.101	.769	.133	.354	.283	.194	.085	.043	.018	.162	.963	.117	.332	.267	.181	.091	.045	.015	.112	.898
0.5	.50	.102	.319	.241	.172	.097	.050	.021	.144	.918	.136	.362	.260	.180	.094	.050	.015	.201	.967	.128	.342	.255	.170	.078	.038	.016	.153	.956
0.5	.85	.129	.401	.303	.179	.076	.050	.038	.394	.914	.121	.396	.283	.174	.080	.058	.046	.415	.907	.126	.378	.274	.160	.081	.046	.036	.371	.906
2.0	.00	.764	.994	.992	.982	.963	.904	.653	.964	.957	.814	.945	.910	.868	.771	.611	.296	.836	.991	.797	.969	.952	.927	.868	.762	.427	.889	.985
2.0	.50	.832	.966	.959	.935	.846	.735	.422	.928	.991	.808	.915	.883	.832	.720	.573	.268	.842	.988	.810	.925	.902	.855	.754	.610	.279	.857	.993
2.0	.85	.893	.888	.833	.751	.525	.327	.129	.668	.922	.886	.886	.845	.757	.538	.355	.143	.677	.917	.880	.882	.836	.761	.554	.339	.140	.683	.913

C=4 N=4 CV=3.0

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.107	.321	.249	.176	.090	.041	.013	.098	.844	.192	.371	.277	.181	.077	.033	.009	.194	.975	.149	.328	.258	.178	.090	.041	.014	.122	.929
0.5	.50	.119	.321	.241	.165	.076	.039	.014	.134	.918	.188	.351	.273	.180	.082	.036	.011	.197	.977	.177	.349	.270	.175	.082	.039	.009	.176	.958
0.5	.85	.195	.364	.279	.187	.087	.036	.010	.328	.927	.211	.404	.317	.212	.096	.052	.017	.351	.918	.212	.368	.298	.209	.084	.037	.016	.327	.920
2.0	.00	.762	.987	.979	.971	.943	.872	.586	.948	.964	.762	.875	.840	.783	.656	.462	.171	.761	.995	.749	.933	.909	.864	.777	.628	.306	.811	.978
2.0	.50	.791	.947	.920	.878	.784	.664	.340	.890	.990	.801	.887	.853	.793	.668	.491	.163	.810	.997	.762	.897	.863	.817	.697	.511	.211	.820	.995
2.0	.85	.819	.826	.782	.710	.549	.355	.121	.668	.928	.824	.833	.796	.731	.568	.342	.111	.690	.929	.828	.842	.797	.738	.552	.332	.109	.696	.936

Appendix I. SSL Simulation Results: Estimated Probabilities of Investigating Further

C=4 N=4 CV=3.5

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.116	.279	.220	.154	.082	.038	.008	.091	.834	.242	.376	.295	.196	.090	.033	.008	.219	.975	.171	.303	.246	.174	.082	.038	.008	.126	.932
0.5	.50	.140	.308	.239	.166	.083	.042	.009	.134	.934	.236	.362	.287	.201	.097	.042	.009	.239	.978	.183	.327	.255	.168	.083	.038	.010	.165	.980
0.5	.90	.260	.371	.289	.188	.083	.038	.013	.315	.806	.291	.403	.304	.189	.080	.032	.010	.330	.822	.284	.376	.278	.173	.078	.029	.009	.295	.803
2.0	.00	.749	.979	.974	.952	.902	.829	.517	.909	.970	.712	.808	.763	.697	.573	.406	.125	.712	.992	.728	.903	.871	.834	.715	.568	.241	.770	.983
2.0	.50	.753	.928	.901	.857	.756	.629	.306	.853	.988	.736	.806	.769	.714	.582	.371	.125	.720	.994	.750	.871	.828	.770	.642	.488	.193	.757	.996
2.0	.90	.784	.780	.744	.675	.510	.278	.074	.574	.826	.786	.782	.732	.671	.495	.255	.067	.569	.826	.773	.764	.730	.665	.488	.251	.050	.574	.824

C=4 N=4 CV=4.0

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.125	.263	.210	.148	.079	.038	.007	.090	.849	.277	.358	.291	.202	.096	.040	.007	.226	.964	.174	.302	.236	.173	.087	.037	.009	.131	.938
0.5	.50	.162	.303	.240	.173	.085	.039	.008	.146	.945	.251	.339	.261	.182	.082	.034	.007	.205	.957	.233	.336	.286	.198	.108	.043	.010	.192	.969
0.5	.90	.297	.371	.293	.196	.070	.024	.007	.276	.823	.307	.376	.288	.198	.076	.033	.009	.266	.800	.307	.382	.297	.182	.066	.029	.009	.265	.813
2.0	.00	.711	.966	.953	.929	.856	.768	.441	.865	.959	.680	.751	.714	.655	.512	.330	.086	.664	.994	.709	.859	.832	.780	.671	.519	.171	.729	.984
2.0	.50	.737	.907	.871	.825	.728	.559	.238	.814	.990	.699	.753	.704	.640	.519	.319	.075	.657	.981	.690	.798	.765	.699	.573	.410	.134	.713	.992
2.0	.90	.721	.718	.684	.626	.442	.244	.056	.544	.814	.716	.720	.686	.627	.458	.236	.047	.543	.833	.695	.696	.660	.603	.445	.239	.054	.539	.800

C=4 N=6 CV=1.5

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.048	.336	.262	.185	.092	.039	.013	.087	.315	.042	.390	.305	.203	.103	.056	.022	.122	.604	.043	.391	.293	.196	.088	.045	.018	.098	.572
0.5	.50	.047	.401	.309	.209	.120	.060	.028	.205	.685	.024	.383	.308	.214	.106	.062	.030	.210	.741	.027	.407	.306	.212	.111	.064	.021	.213	.769
2.0	.00	.928	1.00	1.00	1.00	1.00	.999	.993	1.00	.965	.961	1.00	1.00	.997	.994	.918	.999	.986	.940	1.00	1.00	1.00	1.00	.993	.931	.998	.981	
2.0	.50	.964	.999	.998	.995	.981	.947	.803	.997	.992	.966	.998	.996	.988	.973	.941	.783	.996	.998	.962	.999	.998	.995	.985	.951	.781	.999	.995

C=4 N=6 CV=2.0

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.091	.368	.288	.193	.105	.058	.020	.111	.481	.106	.369	.285	.187	.089	.044	.013	.129	.843	.113	.364	.278	.182	.091	.046	.008	.111	.738
0.5	.50	.089	.378	.293	.205	.108	.049	.011	.174	.805	.112	.382	.293	.206	.118	.073	.019	.231	.900	.122	.390	.300	.198	.100	.053	.018	.214	.899
0.5	.75	.075	.390	.298	.209	.114	.066	.026	.457	.944	.090	.398	.311	.207	.101	.054	.022	.434	.951	.088	.409	.303	.194	.100	.051	.022	.446	.960
2.0	.00	.906	1.00	1.00	1.00	.998	.996	.966	.999	.963	.930	.991	.984	.978	.960	.913	.693	.966	.992	.923	.997	.996	.991	.977	.960	.810	.978	.978
2.0	.50	.937	.994	.992	.982	.965	.916	.715	.995	.992	.943	.985	.979	.966	.916	.852	.594	.972	.997	.947	.996	.987	.977	.946	.884	.642	.984	.996
2.0	.75	.952	.967	.951	.924	.848	.753	.429	.941	.998	.960	.973	.960	.942	.879	.770	.431	.953	.999	.964	.971	.960	.931	.851	.741	.408	.941	1.00

C=4 N=6 CV=2.5

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.134	.347	.274	.187	.109	.062	.009	.119	.554	.200	.385	.292	.206	.099	.040	.010	.183	.906	.158	.336	.268	.188	.096	.053	.006	.133	.805
0.5	.50	.186	.383	.293	.210	.097	.048	.010	.176	.844	.212	.385	.294	.195	.095	.042	.008	.234	.958	.198	.376	.299	.203	.093	.049	.007	.212	.938
0.5	.85	.175	.363	.264	.163	.087	.050	.023	.406	.970	.178	.389	.292	.204	.091	.043	.014	.435	.975	.196	.418	.308	.203	.107	.048	.019	.445	.968
2.0	.00	.889	.997	.997	.997	.990	.983	.891	.993	.968	.907	.975	.957	.929	.885	.805	.514	.923	.994	.893	.993	.987	.976	.941	.895	.658	.952	.981
2.0	.50	.911	.989	.983	.963	.936	.887	.642	.977	.997	.917	.963	.950	.923	.860	.771	.455	.941	.997	.926	.976	.967	.948	.898	.810	.531	.956	.999
2.0	.85	.980	.941	.913	.854	.710	.534	.204	.837	.984	.953	.913	.885	.834	.685	.517	.186	.818	.972	.974	.944	.914	.869	.744	.565	.204	.854	.983

Appendix I. SSL Simulation Results: Estimated Probabilities of Investigating Further.

C=4 N=6 CV=3.0

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.159	.305	.235	.161	.082	.037	.006	.089	.639	.274	.384	.306	.212	.098	.053	.014	.230	.977	.224	.351	.273	.185	.083	.046	.010	.125	.847
0.5	.50	.201	.350	.272	.183	.093	.050	.006	.175	.888	.283	.373	.293	.211	.105	.040	.010	.258	.983	.236	.339	.272	.187	.097	.052	.005	.209	.949
0.5	.85	.270	.399	.307	.204	.102	.045	.012	.394	.972	.290	.366	.281	.182	.071	.033	.007	.338	.969	.308	.386	.308	.197	.087	.040	.012	.360	.963
2.0	.00	.862	.998	.995	.994	.988	.965	.797	.988	.957	.867	.923	.901	.871	.791	.668	.328	.863	.994	.875	.983	.969	.950	.908	.835	.533	.924	.984
2.0	.50	.887	.978	.972	.948	.897	.814	.528	.944	.992	.886	.938	.914	.874	.774	.631	.315	.885	.997	.887	.942	.921	.891	.817	.716	.393	.894	.995
2.0	.85	.924	.901	.878	.812	.668	.523	.202	.791	.978	.917	.896	.863	.805	.684	.526	.195	.774	.979	.923	.898	.872	.822	.700	.544	.198	.786	.980

C=4 N=6 CV=3.5

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.182	.332	.260	.195	.110	.048	.007	.122	.687	.316	.359	.280	.193	.106	.051	.008	.221	.984	.254	.354	.279	.207	.104	.046	.011	.168	.896
0.5	.50	.194	.308	.249	.182	.104	.050	.005	.158	.882	.315	.355	.283	.194	.085	.032	.008	.238	.986	.292	.352	.281	.199	.115	.048	.010	.215	.958
0.5	.90	.372	.378	.311	.199	.092	.041	.005	.298	.912	.387	.407	.308	.204	.090	.037	.007	.314	.934	.376	.366	.273	.174	.081	.036	.006	.258	.915
2.0	.00	.852	.993	.989	.982	.970	.933	.738	.970	.959	.843	.884	.851	.799	.692	.531	.234	.808	.994	.854	.953	.939	.914	.862	.764	.434	.883	.981
2.0	.50	.862	.968	.956	.929	.862	.774	.469	.937	.996	.886	.896	.867	.824	.722	.555	.212	.837	.998	.865	.917	.898	.860	.770	.632	.288	.868	.997
2.0	.90	.885	.844	.796	.735	.582	.408	.099	.640	.910	.880	.841	.813	.743	.584	.397	.102	.645	.913	.882	.832	.794	.714	.572	.394	.099	.613	.917

C=4 N=6 CV=4.0

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.185	.305	.248	.184	.101	.042	.006	.109	.689	.366	.371	.295	.200	.103	.040	.005	.230	.975	.272	.325	.245	.183	.095	.040	.004	.145	.916
0.5	.50	.208	.318	.239	.175	.087	.035	.008	.157	.899	.355	.380	.307	.210	.102	.047	.007	.258	.980	.302	.342	.275	.191	.084	.039	.004	.181	.969
0.5	.90	.395	.390	.301	.200	.100	.041	.005	.289	.916	.402	.366	.298	.196	.082	.033	.005	.255	.895	.396	.368	.280	.180	.083	.031	.005	.248	.871
2.0	.00	.856	.991	.991	.985	.962	.921	.699	.969	.967	.822	.839	.805	.750	.650	.496	.174	.755	.992	.835	.931	.908	.871	.789	.680	.359	.829	.987
2.0	.50	.856	.956	.941	.910	.839	.743	.398	.915	.990	.844	.850	.820	.777	.655	.495	.170	.768	.994	.828	.889	.855	.803	.698	.583	.259	.819	.999
2.0	.90	.870	.820	.774	.707	.557	.404	.113	.625	.916	.865	.828	.786	.721	.577	.411	.111	.621	.935	.830	.791	.754	.673	.540	.369	.105	.570	.922

C=4 N=9 CV=1.5

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.093	.390	.311	.214	.124	.071	.016	.126	.106	.074	.416	.317	.215	.112	.063	.017	.141	.376	.068	.379	.290	.199	.109	.056	.012	.120	.287
0.5	.50	.076	.400	.311	.202	.110	.069	.017	.249	.575	.047	.411	.313	.224	.116	.063	.022	.287	.663	.040	.428	.329	.220	.113	.061	.022	.269	.671
2.0	.00	.981	1.00	1.00	1.00	1.00	1.00	1.00	1.00	.963	.988	1.00	1.00	1.00	.998	.998	.990	.999	.989	.988	1.00	1.00	1.00	1.00	.999	.997	1.00	.987
2.0	.50	.994	1.00	1.00	1.00	.999	.997	.962	1.00	.999	.993	1.00	1.00	1.00	.997	.992	.951	1.00	.998	.990	1.00	1.00	.999	.997	.995	.955	1.00	.998

C=4 N=9 CV=2.0

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.153	.364	.281	.201	.111	.053	.009	.109	.239	.179	.390	.290	.206	.095	.053	.014	.165	.744	.188	.384	.311	.218	.093	.055	.014	.125	.571
0.5	.50	.156	.365	.267	.184	.101	.049	.011	.213	.746	.160	.387	.288	.209	.114	.055	.015	.292	.879	.177	.369	.288	.190	.093	.045	.010	.247	.868
0.5	.75	.130	.398	.312	.204	.094	.046	.011	.591	.983	.120	.386	.287	.190	.101	.047	.019	.595	.973	.118	.400	.296	.185	.084	.046	.010	.573	.982
2.0	.00	.968	1.00	1.00	1.00	1.00	1.00	1.00	1.00	.954	.982	1.00	1.00	.996	.988	.972	.917	.995	.995	.978	1.00	.999	.999	.996	.991	.969	.997	.988
2.0	.50	.989	.999	.998	.996	.991	.982	.924	.999	.998	.990	.995	.995	.992	.978	.956	.857	.997	.998	.990	.997	.997	.993	.981	.966	.877	.997	1.00
2.0	.75	.991	.991	.986	.982	.956	.911	.698	.984	1.00	.992	.994	.989	.977	.946	.897	.697	.990	1.00	.993	.996	.993	.988	.967	.911	.683	.992	1.00

Appendix I. SSL Simulation Results: Estimated Probabilities of Investigating Further

C=4 N=9 CV=2.5

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.216	.348	.264	.180	.106	.051	.008	.109	.341	.278	.360	.270	.190	.090	.036	.003	.206	.912	.250	.373	.307	.221	.115	.050	.008	.167	.716
0.5	.50	.217	.368	.277	.200	.115	.067	.016	.216	.818	.280	.402	.296	.196	.092	.053	.017	.319	.968	.268	.374	.297	.192	.088	.040	.010	.246	.907
0.5	.85	.253	.408	.302	.200	.094	.042	.008	.502	.989	.247	.383	.282	.186	.089	.046	.013	.497	.984	.247	.404	.313	.204	.095	.046	.008	.529	.988
2.0	.00	.964	1.00	1.00	1.00	1.00	.999	.991	1.00	.958	.963	.987	.979	.970	.951	.909	.753	.973	.993	.970	.999	.997	.994	.986	.965	.895	.989	.981
2.0	.50	.967	1.00	.997	.995	.979	.962	.871	.997	.994	.974	.987	.979	.967	.941	.891	.717	.977	1.00	.971	.989	.985	.979	.962	.925	.768	.985	.998
2.0	.85	.995	.977	.956	.930	.851	.746	.443	.885	.998	.992	.967	.948	.914	.841	.743	.447	.874	.998	.991	.971	.954	.931	.869	.760	.447	.891	.995

C=4 N=9 CV=3.0

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.236	.349	.263	.168	.096	.048	.008	.100	.426	.355	.360	.287	.208	.097	.056	.009	.274	.963	.301	.348	.274	.186	.094	.047	.004	.146	.776
0.5	.50	.268	.360	.273	.183	.098	.045	.008	.196	.851	.364	.365	.269	.178	.088	.040	.004	.301	.988	.342	.366	.295	.207	.107	.046	.008	.254	.947
0.5	.85	.380	.384	.305	.214	.110	.066	.013	.432	.989	.415	.376	.286	.177	.092	.039	.009	.406	.979	.416	.401	.316	.211	.085	.041	.012	.428	.972
2.0	.00	.957	1.00	1.00	1.00	.999	.998	.960	.999	.962	.963	.981	.966	.944	.889	.827	.561	.948	.999	.957	.993	.991	.982	.956	.921	.769	.964	.989
2.0	.50	.966	.996	.993	.984	.964	.926	.781	.992	.993	.962	.961	.952	.932	.869	.792	.551	.953	.997	.962	.980	.970	.955	.925	.866	.636	.964	.999
2.0	.85	.981	.954	.935	.905	.825	.725	.417	.879	1.00	.975	.954	.938	.901	.806	.698	.382	.868	.997	.965	.935	.918	.886	.796	.684	.379	.858	.998

C=4 N=9 CV=3.5

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.253	.321	.266	.205	.111	.051	.012	.131	.471	.431	.366	.294	.209	.113	.048	.011	.281	.979	.329	.335	.265	.190	.095	.044	.007	.158	.825
0.5	.50	.302	.360	.270	.181	.102	.044	.010	.194	.888	.436	.385	.302	.218	.116	.064	.011	.310	.982	.371	.377	.289	.192	.105	.048	.005	.253	.953
0.5	.90	.487	.394	.304	.198	.092	.044	.004	.308	.947	.498	.372	.280	.179	.091	.040	.007	.309	.927	.527	.410	.305	.207	.112	.062	.009	.332	.943
2.0	.00	.930	1.00	1.00	.998	.989	.981	.917	.989	.951	.943	.946	.928	.905	.826	.734	.460	.914	1.00	.957	.986	.983	.969	.932	.884	.676	.943	.987
2.0	.50	.964	.992	.987	.978	.944	.909	.731	.983	.992	.933	.934	.912	.879	.797	.703	.411	.903	.999	.945	.960	.941	.921	.877	.805	.521	.938	1.00
2.0	.90	.967	.916	.888	.836	.717	.584	.282	.689	.975	.972	.919	.878	.836	.712	.554	.242	.684	.987	.963	.899	.873	.804	.680	.547	.254	.656	.975

C=4 N=9 CV=4.0

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.287	.344	.266	.196	.104	.048	.006	.103	.557	.476	.374	.298	.207	.103	.047	.008	.267	.969	.362	.337	.268	.187	.086	.038	.009	.165	.889
0.5	.50	.274	.311	.240	.166	.083	.042	.004	.163	.881	.484	.378	.310	.222	.109	.051	.008	.276	.972	.400	.355	.278	.205	.109	.050	.009	.237	.962
0.5	.90	.510	.377	.301	.212	.113	.058	.007	.309	.930	.578	.406	.307	.202	.105	.044	.007	.292	.925	.538	.390	.298	.210	.112	.056	.003	.276	.934
2.0	.00	.958	.998	.998	.997	.991	.971	.897	.991	.964	.925	.901	.879	.834	.745	.620	.332	.839	.996	.937	.978	.973	.959	.912	.837	.584	.934	.986
2.0	.50	.938	.982	.972	.958	.922	.884	.664	.970	.993	.920	.893	.873	.838	.744	.614	.326	.842	.998	.927	.938	.919	.885	.832	.742	.474	.906	1.00
2.0	.90	.960	.894	.872	.813	.702	.553	.239	.685	.979	.936	.865	.839	.788	.674	.541	.236	.682	.972	.937	.876	.845	.788	.681	.531	.244	.671	.970

C=4 N=12 CV=1.5

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.118	.381	.300	.209	.107	.055	.014	.108	.030	.087	.412	.311	.192	.107	.055	.013	.134	.231	.088	.397	.308	.212	.115	.066	.013	.132	.129
0.5	.50	.066	.404	.295	.186	.092	.049	.016	.302	.586	.062	.406	.300	.201	.107	.053	.012	.343	.669	.048	.392	.296	.203	.113	.062	.018	.326	.672
2.0	.00	.998	1.00	1.00	1.00	1.00	1.00	1.00	1.00	.974	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	.995	.998	1.00	1.00	1.00	1.00	1.00	.999	1.00	.987
2.0	.50	1.00	1.00	1.00	1.00	1.00	.999	.994	1.00	.999	1.00	1.00	1.00	1.00	1.00	.999	.992	1.00	.998	.999	1.00	1.00	1.00	1.00	.999	.990	1.00	1.00

Appendix I. SSL Simulation Results: Estimated Probabilities of Investigating Further

C=4 N=12 CV=2.0

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.185	.342	.266	.185	.083	.050	.010	.092	.095	.248	.401	.320	.202	.101	.055	.016	.199	.660	.228	.385	.287	.201	.108	.052	.006	.143	.396
0.5	.50	.214	.374	.306	.218	.126	.059	.014	.303	.692	.210	.402	.314	.208	.108	.051	.015	.358	.879	.214	.407	.294	.188	.094	.049	.009	.321	.852
0.5	.75	.172	.422	.319	.219	.116	.055	.016	.739	.988	.136	.375	.286	.189	.102	.055	.016	.699	.991	.160	.437	.326	.213	.102	.048	.013	.739	.987
2.0	.00	.992	1.00	1.00	1.00	1.00	1.00	1.00	1.00	.964	.998	1.00	1.00	.999	.999	.978	1.00	.999	.998	1.00	1.00	1.00	1.00	1.00	.998	.992	1.00	.990
2.0	.50	.994	1.00	1.00	1.00	.999	.997	.983	1.00	.996	.992	1.00	1.00	.994	.982	.926	1.00	1.00	.996	1.00	1.00	.998	.997	.990	.957	1.00	.998	
2.0	.75	.999	.999	.997	.994	.987	.971	.865	.995	1.00	.998	.999	.998	.996	.989	.976	.875	.997	1.00	.999	.996	.995	.994	.984	.967	.871	.994	1.00

C=4 N=12 CV=2.5

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.250	.368	.269	.193	.109	.057	.009	.112	.184	.354	.372	.277	.184	.084	.036	.007	.252	.911	.318	.361	.275	.195	.093	.050	.012	.143	.598
0.5	.50	.332	.389	.299	.203	.111	.063	.014	.245	.764	.346	.368	.280	.186	.097	.056	.012	.367	.968	.353	.385	.296	.212	.114	.056	.009	.324	.921
0.5	.85	.309	.380	.286	.180	.102	.053	.016	.579	.997	.333	.385	.288	.211	.105	.046	.011	.577	.991	.320	.408	.308	.202	.088	.045	.007	.566	.996
2.0	.00	.989	1.00	1.00	1.00	1.00	1.00	.999	1.00	.962	.992	.998	.996	.994	.982	.959	.878	.993	1.00	.992	1.00	1.00	1.00	.998	.994	.971	1.00	.992
2.0	.50	.992	1.00	1.00	.999	.995	.992	.963	.999	.995	.991	.996	.992	.984	.969	.954	.860	.994	1.00	.993	.998	.997	.994	.980	.965	.878	.996	1.00
2.0	.85	.999	.989	.978	.960	.918	.860	.631	.930	.997	1.00	.987	.977	.960	.909	.855	.607	.917	.998	.999	.989	.983	.963	.926	.871	.656	.936	.998

C=4 N=12 CV=3.0

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.290	.322	.257	.191	.089	.041	.008	.101	.261	.457	.392	.304	.207	.109	.049	.009	.306	.964	.373	.358	.284	.197	.112	.050	.006	.181	.735
0.5	.50	.358	.370	.294	.194	.106	.047	.010	.242	.821	.470	.399	.308	.217	.099	.042	.010	.377	.990	.441	.367	.276	.188	.099	.056	.012	.292	.960
0.5	.85	.487	.404	.300	.218	.123	.060	.011	.506	.987	.504	.383	.294	.196	.093	.045	.010	.465	.981	.491	.420	.314	.219	.116	.051	.007	.494	.990
2.0	.00	.984	1.00	1.00	1.00	1.00	.999	.991	1.00	.961	.989	.983	.980	.976	.949	.897	.744	.979	1.00	.984	.998	.998	.996	.986	.974	.897	.994	.992
2.0	.50	.989	.999	.999	.997	.992	.987	.922	1.00	.995	.984	.981	.977	.967	.935	.877	.683	.978	1.00	.985	.995	.990	.980	.960	.920	.786	.995	1.00
2.0	.85	.991	.975	.964	.938	.892	.823	.586	.923	.999	.987	.972	.963	.935	.883	.813	.557	.906	.995	.993	.977	.966	.938	.881	.806	.561	.905	.998

C=4 N=12 CV=3.5

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.311	.325	.253	.183	.092	.053	.010	.095	.323	.520	.363	.276	.187	.093	.039	.008	.310	.983	.431	.341	.267	.194	.102	.054	.010	.169	.809
0.5	.50	.398	.365	.285	.197	.094	.046	.006	.231	.849	.525	.373	.280	.198	.108	.047	.005	.325	.979	.486	.374	.308	.214	.112	.051	.010	.301	.966
0.5	.90	.597	.399	.309	.191	.094	.048	.007	.359	.954	.651	.401	.302	.203	.094	.045	.007	.327	.944	.619	.400	.316	.205	.088	.041	.007	.369	.955
2.0	.00	.977	1.00	1.00	1.00	1.00	.997	.978	1.00	.959	.984	.975	.966	.948	.908	.838	.596	.961	1.00	.975	.997	.993	.990	.972	.953	.833	.985	.986
2.0	.50	.985	.998	.997	.990	.979	.964	.869	.996	.997	.985	.974	.962	.939	.882	.818	.588	.952	.999	.978	.984	.974	.964	.936	.888	.698	.977	1.00
2.0	.90	.986	.955	.939	.906	.818	.722	.429	.791	.986	.981	.942	.920	.876	.791	.695	.372	.759	.974	.988	.959	.931	.889	.805	.692	.410	.766	.988

Appendix I. SSL Simulation Results: Estimated Probabilities of Investigating Further

C=4 N=12 CV=4.0

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.339	.321	.258	.190	.099	.050	.003	.102	.376	.536	.353	.284	.204	.094	.046	.008	.287	.978	.466	.365	.288	.201	.103	.046	.007	.190	.838
0.5	.50	.398	.331	.252	.173	.096	.046	.005	.203	.852	.555	.378	.299	.198	.088	.049	.010	.297	.985	.498	.369	.290	.194	.096	.052	.007	.270	.967
0.5	.90	.626	.397	.310	.212	.115	.057	.010	.321	.941	.644	.393	.292	.196	.094	.046	.006	.275	.924	.681	.399	.306	.213	.125	.045	.008	.280	.937
2.0	.00	.978	1.00	.999	.999	.998	.991	.959	.999	.949	.967	.948	.937	.909	.850	.770	.492	.924	1.00	.973	.991	.982	.973	.940	.907	.731	.959	.992
2.0	.50	.979	.996	.996	.989	.975	.948	.837	.996	.996	.975	.948	.930	.896	.832	.746	.468	.911	.999	.968	.971	.958	.935	.892	.811	.587	.956	1.00
2.0	.90	.978	.926	.892	.850	.770	.654	.364	.740	.981	.972	.930	.893	.844	.740	.629	.361	.708	.977	.969	.911	.883	.845	.735	.644	.321	.706	.973

C=4 N=16 CV=1.5

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.152	.406	.317	.214	.126	.061	.020	.129	.005	.112	.372	.288	.199	.099	.051	.013	.126	.106	.126	.417	.315	.222	.119	.065	.014	.138	.036
0.5	.50	.096	.383	.287	.207	.105	.053	.015	.397	.644	.073	.415	.327	.217	.116	.066	.014	.430	.672	.049	.389	.283	.193	.102	.051	.012	.415	.699
2.0	.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	.964	.998	1.00	1.00	1.00	1.00	1.00	1.00	1.00	.994	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	.995
2.0	.50	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	.998	1.00	1.00	1.00	1.00	1.00	1.00	.999	1.00	.999	.999	1.00	1.00	1.00	1.00	1.00	.998	1.00	1.00

C=4 N=16 CV=2.0

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.246	.370	.269	.190	.098	.051	.012	.101	.025	.285	.382	.288	.200	.110	.059	.016	.251	.602	.285	.378	.303	.210	.101	.056	.011	.150	.252
0.5	.50	.247	.392	.310	.210	.112	.056	.014	.340	.664	.272	.398	.306	.213	.115	.058	.012	.438	.876	.278	.369	.278	.199	.100	.052	.011	.400	.867
0.5	.75	.204	.400	.305	.202	.091	.053	.012	.851	.998	.207	.402	.296	.205	.099	.051	.017	.832	.999	.196	.387	.298	.197	.101	.048	.015	.843	1.00
2.0	.00	.998	1.00	1.00	1.00	1.00	1.00	1.00	1.00	.969	1.00	1.00	1.00	1.00	1.00	1.00	.995	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	.994
2.0	.50	1.00	1.00	1.00	1.00	1.00	1.00	.996	1.00	.998	.998	1.00	1.00	1.00	1.00	.998	.988	1.00	1.00	.999	1.00	.999	.999	.999	.998	.985	1.00	.999
2.0	.75	1.00	1.00	.999	.998	.996	.990	.964	.999	1.00	1.00	.999	.998	.996	.989	.952	.999	1.00	1.00	1.00	.999	.998	.995	.990	.984	.941	.998	1.00

C=4 N=16 CV=2.5

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.313	.350	.272	.193	.100	.051	.007	.104	.080	.465	.387	.293	.202	.102	.055	.010	.310	.893	.411	.387	.293	.211	.104	.048	.009	.159	.477
0.5	.50	.401	.400	.309	.212	.100	.051	.008	.319	.778	.464	.393	.293	.187	.089	.044	.004	.466	.975	.463	.408	.311	.196	.105	.052	.009	.403	.920
0.5	.85	.436	.408	.306	.213	.112	.058	.012	.660	.997	.410	.404	.316	.213	.107	.054	.017	.665	.999	.413	.383	.287	.204	.102	.052	.009	.615	.995
2.0	.00	.997	1.00	1.00	1.00	1.00	1.00	1.00	1.00	.961	.997	1.00	1.00	1.00	.999	.993	.957	1.00	1.00	.998	1.00	1.00	1.00	1.00	.999	.991	1.00	.995
2.0	.50	1.00	1.00	1.00	1.00	.999	.997	.985	1.00	.999	.998	.999	.998	.997	.987	.981	.944	1.00	1.00	.998	1.00	.998	.998	.993	.991	.959	1.00	.999
2.0	.85	1.00	.998	.996	.993	.969	.940	.807	.968	1.00	1.00	.994	.990	.985	.972	.938	.794	.971	1.00	1.00	.998	.994	.990	.976	.941	.797	.972	1.00

C=4 N=16 CV=3.0

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.342	.344	.288	.206	.103	.052	.007	.112	.161	.576	.396	.305	.199	.107	.049	.004	.377	.974	.497	.360	.273	.175	.088	.048	.011	.160	.660
0.5	.50	.463	.381	.287	.203	.110	.054	.014	.279	.809	.575	.372	.289	.202	.109	.052	.010	.420	.989	.538	.393	.306	.202	.098	.045	.004	.376	.959
0.5	.85	.604	.434	.322	.213	.115	.059	.010	.613	.992	.602	.402	.310	.212	.108	.052	.008	.540	.991	.600	.409	.302	.198	.114	.055	.011	.532	.989
2.0	.00	.993	1.00	1.00	1.00	1.00	1.00	.999	1.00	.962	.995	.996	.991	.988	.972	.949	.866	.995	1.00	.996	1.00	.999	.999	.999	.993	.970	.998	.995
2.0	.50	.999	1.00	.999	.999	.997	.996	.978	1.00	.999	.997	.997	.996	.993	.979	.953	.854	.997	1.00	.998	.998	.998	.994	.983	.970	.906	.999	1.00
2.0	.85	1.00	.993	.988	.977	.951	.906	.749	.958	.999	1.00	.988	.984	.965	.934	.889	.727	.954	.999	1.00	.991	.984	.971	.932	.881	.716	.946	1.00

Appendix I. SSL Simulation Results: Estimated Probabilities of Investigating Further

C=4 N=16 CV=3.5

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.392	.324	.249	.173	.088	.040	.015	.097	.195	.617	.399	.301	.189	.080	.042	.009	.374	.990	.514	.356	.286	.192	.092	.049	.010	.173	.725
0.5	.50	.452	.355	.272	.189	.091	.047	.010	.261	.831	.663	.396	.298	.214	.094	.040	.009	.410	.988	.570	.381	.283	.191	.101	.047	.005	.339	.963
0.5	.90	.709	.409	.319	.210	.106	.046	.006	.396	.965	.745	.428	.323	.229	.117	.063	.013	.401	.967	.749	.420	.315	.223	.113	.055	.009	.374	.962
2.0	.00	.993	1.00	1.00	1.00	1.00	1.00	.993	1.00	.961	.994	.990	.982	.970	.949	.901	.741	.985	1.00	.998	.999	.999	.998	.994	.982	.939	.996	.995
2.0	.50	.997	.999	.999	.998	.992	.991	.961	.999	.999	.992	.986	.981	.963	.946	.903	.722	.983	1.00	.993	.995	.992	.987	.966	.947	.834	.996	1.00
2.0	.90	.998	.972	.961	.937	.873	.799	.569	.832	.993	.997	.975	.957	.930	.870	.790	.566	.811	.993	1.00	.978	.969	.941	.889	.809	.559	.831	.993

C=4 N=16 CV=4.0

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.437	.321	.251	.181	.094	.040	.008	.106	.245	.673	.368	.293	.200	.111	.060	.014	.331	.988	.516	.318	.243	.176	.092	.044	.006	.170	.778
0.5	.50	.489	.326	.230	.173	.092	.039	.008	.221	.859	.677	.364	.279	.198	.103	.047	.010	.329	.979	.593	.372	.295	.203	.116	.066	.010	.316	.975
0.5	.90	.700	.381	.299	.206	.108	.045	.012	.337	.947	.786	.395	.304	.207	.114	.055	.005	.338	.935	.786	.408	.325	.219	.122	.054	.012	.326	.941
2.0	.00	.992	1.00	1.00	1.00	1.00	.998	.988	1.00	.962	.991	.974	.965	.942	.913	.857	.606	.962	1.00	.992	.998	.997	.992	.985	.961	.862	.988	.995
2.0	.50	.996	.999	.998	.994	.990	.973	.918	.999	1.00	.996	.979	.972	.957	.908	.838	.619	.960	1.00	.995	.993	.988	.978	.956	.925	.752	.991	1.00
2.0	.90	.992	.954	.938	.911	.841	.761	.506	.805	.982	.991	.954	.929	.892	.820	.715	.459	.758	.986	.992	.944	.927	.892	.823	.725	.440	.778	.980

C=6 N=4 CV=1.5

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.028	.361	.278	.190	.097	.059	.024	.089	.572	.012	.368	.280	.196	.110	.074	.035	.109	.719	.013	.385	.310	.224	.127	.073	.040	.123	.697
0.5	.50	.004	.379	.296	.198	.116	.076	.039	.120	.738	.003	.364	.283	.204	.124	.089	.044	.140	.765	.003	.414	.317	.196	.098	.066	.033	.123	.788
2.0	.00	.861	1.00	1.00	1.00	1.00	1.00	.958	1.00	.975	.889	1.00	1.00	.998	.998	.981	.823	.997	.982	.879	1.00	1.00	.999	.997	.979	.872	.996	.985
2.0	.50	.890	.999	.999	.993	.976	.922	.783	.997	.994	.893	.998	.995	.988	.969	.926	.729	.991	.986	.895	.995	.995	.990	.974	.912	.704	.988	.987

C=6 N=4 CV=2.0

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.033	.314	.237	.140	.075	.037	.012	.074	.688	.035	.377	.284	.198	.113	.072	.028	.134	.881	.049	.358	.275	.178	.091	.051	.025	.100	.831
0.5	.50	.045	.370	.280	.186	.099	.071	.029	.127	.828	.031	.375	.289	.205	.123	.082	.039	.161	.870	.033	.389	.289	.215	.113	.066	.033	.140	.862
0.5	.75	.032	.396	.314	.213	.129	.086	.044	.278	.898	.022	.407	.311	.223	.132	.082	.043	.267	.907	.014	.373	.278	.184	.109	.078	.036	.261	.911
2.0	.00	.819	1.00	1.00	1.00	1.00	.995	.884	.999	.952	.870	.997	.995	.989	.956	.878	.605	.971	.992	.836	.998	.992	.988	.978	.923	.705	.977	.977
2.0	.50	.839	.998	.992	.986	.945	.884	.658	.973	.988	.859	.988	.983	.966	.915	.814	.535	.960	.992	.853	.990	.985	.969	.917	.845	.582	.963	.991
2.0	.75	.892	.982	.964	.919	.815	.682	.444	.968	.997	.892	.966	.957	.934	.826	.679	.445	.960	.995	.895	.980	.971	.933	.844	.670	.434	.971	.994

C=6 N=4 CV=2.5

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.065	.321	.238	.172	.086	.050	.012	.087	.746	.086	.383	.282	.179	.092	.051	.022	.141	.920	.099	.348	.280	.195	.099	.045	.023	.131	.853
0.5	.50	.070	.356	.284	.187	.099	.053	.025	.116	.858	.079	.378	.277	.210	.115	.060	.022	.185	.936	.087	.382	.297	.190	.085	.051	.022	.144	.921
0.5	.85	.067	.410	.315	.209	.135	.099	.059	.419	.934	.048	.394	.302	.215	.129	.088	.043	.404	.932	.064	.410	.292	.188	.116	.090	.060	.433	.945
2.0	.00	.786	1.00	1.00	1.00	.994	.973	.796	.995	.965	.832	.974	.962	.931	.863	.740	.435	.909	.995	.829	.989	.986	.975	.945	.884	.573	.951	.983
2.0	.50	.832	.991	.985	.973	.923	.844	.572	.961	.984	.836	.965	.957	.919	.830	.693	.384	.906	.997	.833	.967	.961	.933	.860	.739	.446	.919	.993
2.0	.85	.913	.935	.897	.843	.661	.492	.233	.854	.989	.918	.935	.908	.856	.678	.509	.257	.856	.980	.906	.931	.897	.843	.667	.483	.228	.850	.979

Appendix I. SSL Simulation Results: Estimated Probabilities of Investigating Further

C=6 N=4 CV=3.0

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.081	.307	.244	.169	.090	.041	.011	.097	.766	.124	.346	.259	.160	.074	.038	.013	.144	.970	.099	.318	.241	.172	.075	.037	.008	.117	.879
0.5	.50	.113	.371	.301	.210	.111	.051	.016	.137	.893	.145	.385	.290	.195	.097	.057	.022	.206	.967	.131	.375	.295	.184	.102	.054	.019	.167	.941
0.5	.85	.126	.366	.277	.189	.090	.052	.023	.333	.955	.125	.373	.290	.185	.096	.052	.030	.358	.955	.123	.388	.283	.190	.089	.059	.023	.346	.970
2.0	.00	.766	.997	.994	.991	.972	.936	.726	.979	.958	.827	.942	.923	.879	.779	.629	.272	.862	.992	.784	.977	.964	.941	.889	.788	.452	.918	.980
2.0	.50	.788	.977	.964	.947	.874	.777	.471	.933	.988	.831	.928	.908	.861	.759	.599	.279	.860	.998	.793	.939	.913	.888	.789	.674	.361	.873	.987
2.0	.85	.847	.894	.857	.815	.658	.445	.190	.843	.981	.860	.912	.882	.810	.654	.440	.184	.850	.982	.849	.893	.853	.797	.643	.462	.201	.825	.988

C=6 N=4 CV=3.5

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.109	.303	.241	.177	.084	.034	.008	.098	.787	.159	.332	.269	.168	.074	.033	.014	.180	.971	.144	.360	.281	.202	.120	.053	.009	.147	.913
0.5	.50	.120	.322	.245	.166	.097	.046	.013	.125	.905	.163	.336	.266	.175	.076	.037	.006	.183	.969	.153	.353	.275	.184	.084	.047	.012	.165	.961
0.5	.90	.187	.397	.293	.199	.093	.047	.022	.392	.912	.179	.402	.276	.175	.063	.029	.013	.376	.923	.172	.367	.279	.171	.065	.037	.016	.376	.923
2.0	.00	.761	.996	.992	.981	.957	.896	.626	.961	.963	.780	.883	.850	.796	.676	.524	.199	.775	.997	.739	.956	.941	.905	.815	.711	.365	.846	.978
2.0	.50	.799	.975	.963	.939	.865	.746	.445	.913	.990	.801	.893	.861	.812	.674	.479	.180	.825	.997	.794	.903	.887	.844	.744	.590	.275	.828	.990
2.0	.90	.855	.858	.827	.738	.550	.365	.143	.692	.925	.834	.840	.808	.736	.569	.356	.122	.713	.916	.832	.840	.799	.736	.524	.338	.089	.689	.923

C=6 N=4 CV=4.0

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.104	.296	.232	.165	.093	.041	.012	.107	.809	.212	.337	.277	.179	.087	.046	.010	.209	.970	.148	.331	.250	.184	.104	.044	.011	.144	.913
0.5	.50	.118	.278	.222	.149	.091	.048	.012	.124	.892	.227	.365	.286	.201	.093	.042	.009	.234	.974	.187	.366	.270	.177	.092	.041	.014	.186	.963
0.5	.90	.226	.361	.282	.179	.076	.031	.014	.337	.923	.248	.383	.273	.174	.079	.037	.012	.324	.909	.243	.383	.296	.189	.074	.034	.015	.340	.914
2.0	.00	.763	.991	.988	.973	.935	.864	.588	.938	.971	.761	.839	.806	.758	.642	.453	.150	.760	.996	.751	.936	.914	.874	.771	.639	.300	.820	.977
2.0	.50	.745	.956	.941	.901	.819	.681	.357	.870	.988	.731	.817	.775	.714	.572	.388	.129	.721	.992	.761	.895	.864	.818	.699	.543	.222	.800	.990
2.0	.90	.802	.823	.778	.698	.532	.362	.124	.683	.927	.767	.778	.744	.675	.499	.302	.069	.669	.911	.768	.791	.746	.680	.518	.323	.082	.675	.927

C=6 N=6 CV=1.5

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.025	.354	.267	.180	.089	.045	.015	.091	.218	.016	.392	.301	.208	.112	.056	.023	.115	.408	.021	.387	.294	.190	.095	.053	.017	.098	.352
0.5	.50	.014	.402	.309	.212	.119	.062	.034	.151	.457	.008	.392	.291	.200	.118	.079	.028	.152	.542	.005	.397	.305	.219	.116	.071	.023	.140	.547
2.0	.00	.924	1.00	1.00	1.00	1.00	1.00	1.00	1.00	.954	.962	1.00	1.00	1.00	.998	.976	1.00	.985	.960	1.00	1.00	1.00	1.00	.999	.989	1.00	.982	
2.0	.50	.965	1.00	.999	.999	.996	.991	.928	1.00	.996	.963	1.00	.998	.997	.996	.986	.905	.998	.996	.958	.999	.999	.998	.994	.988	.903	.998	.992

C=6 N=6 CV=2.0

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.065	.342	.265	.184	.091	.048	.015	.093	.346	.067	.392	.297	.212	.111	.055	.022	.138	.720	.075	.397	.305	.206	.102	.054	.016	.110	.581
0.5	.50	.057	.356	.266	.182	.094	.052	.013	.125	.626	.055	.409	.308	.200	.107	.055	.016	.166	.768	.062	.374	.294	.202	.097	.053	.014	.157	.770
0.5	.75	.035	.387	.302	.198	.105	.062	.023	.359	.857	.033	.378	.285	.214	.110	.067	.026	.379	.848	.026	.367	.289	.206	.111	.071	.030	.342	.864
2.0	.00	.934	1.00	1.00	1.00	1.00	.999	.990	1.00	.968	.945	1.00	.997	.995	.990	.971	.853	.991	.987	.940	1.00	1.00	.999	.997	.993	.916	.998	.979
2.0	.50	.956	.998	.998	.998	.994	.981	.861	.999	.992	.958	.998	.996	.993	.978	.945	.792	.990	.995	.956	.997	.995	.993	.980	.953	.792	.990	.997
2.0	.75	.965	.995	.989	.974	.952	.897	.650	.995	1.00	.972	.994	.993	.979	.947	.881	.652	.993	.997	.963	.993	.985	.977	.940	.872	.618	.991	1.00

Appendix I. SSL Simulation Results: Estimated Probabilities of Investigating Further

C=6 N=6 CV=2.5

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.114	.371	.299	.200	.103	.056	.011	.111	.468	.115	.372	.286	.200	.106	.052	.017	.167	.848	.128	.352	.268	.193	.102	.052	.015	.119	.715
0.5	.50	.109	.334	.235	.171	.079	.037	.009	.119	.702	.142	.366	.296	.208	.102	.053	.018	.213	.919	.127	.366	.269	.199	.099	.048	.019	.177	.843
0.5	.85	.091	.394	.298	.190	.101	.056	.027	.526	.965	.084	.390	.284	.186	.100	.061	.027	.524	.954	.085	.418	.324	.227	.113	.065	.026	.529	.957
2.0	.00	.909	1.00	1.00	1.00	1.00	.997	.964	1.00	.956	.919	.989	.985	.976	.942	.901	.684	.965	.993	.914	.997	.994	.990	.980	.959	.828	.982	.981
2.0	.50	.919	.998	.998	.998	.986	.966	.842	.992	.982	.936	.991	.984	.972	.933	.866	.630	.974	.998	.935	.993	.991	.978	.952	.915	.700	.981	.993
2.0	.85	.963	.966	.948	.920	.828	.701	.378	.933	.993	.974	.975	.956	.920	.841	.728	.378	.938	.998	.970	.963	.943	.915	.831	.718	.366	.929	.996

C=6 N=6 CV=3.0

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.116	.327	.256	.172	.092	.051	.008	.108	.532	.187	.365	.285	.195	.088	.041	.011	.202	.944	.198	.373	.292	.205	.106	.047	.006	.138	.798
0.5	.50	.145	.351	.275	.188	.097	.047	.009	.136	.777	.195	.395	.314	.204	.101	.050	.009	.232	.952	.192	.368	.283	.190	.094	.045	.011	.186	.925
0.5	.85	.174	.378	.300	.204	.094	.052	.017	.424	.979	.180	.364	.287	.188	.090	.052	.015	.441	.985	.186	.410	.313	.198	.089	.038	.013	.469	.988
2.0	.00	.890	1.00	.999	.999	.996	.992	.933	.996	.957	.918	.968	.960	.933	.881	.807	.513	.924	.996	.911	.990	.985	.981	.957	.919	.699	.965	.987
2.0	.50	.909	1.00	.997	.988	.970	.931	.744	.983	.983	.909	.965	.948	.925	.859	.774	.479	.937	1.00	.918	.990	.982	.968	.923	.857	.579	.970	.994
2.0	.85	.938	.954	.933	.889	.794	.679	.346	.916	.995	.936	.942	.925	.883	.790	.660	.322	.902	.993	.937	.944	.924	.895	.810	.670	.326	.916	.999

C=6 N=6 CV=3.5

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.138	.319	.255	.185	.101	.045	.009	.107	.573	.226	.353	.262	.162	.077	.037	.007	.200	.965	.214	.367	.294	.206	.102	.045	.008	.143	.841
0.5	.50	.169	.323	.259	.180	.095	.049	.007	.137	.798	.250	.362	.284	.201	.099	.039	.007	.259	.964	.244	.355	.289	.199	.110	.048	.008	.203	.923
0.5	.90	.261	.375	.297	.200	.100	.051	.011	.416	.977	.270	.401	.303	.200	.088	.039	.011	.424	.985	.278	.422	.330	.204	.100	.052	.014	.449	.972
2.0	.00	.888	.999	.998	.997	.995	.991	.889	.995	.964	.886	.938	.922	.896	.801	.700	.374	.886	.997	.886	.979	.974	.957	.911	.858	.604	.927	.980
2.0	.50	.897	.991	.988	.976	.949	.902	.690	.972	.982	.907	.951	.932	.896	.809	.692	.367	.911	.996	.874	.960	.941	.916	.864	.778	.486	.920	.994
2.0	.90	.944	.917	.887	.832	.708	.549	.197	.819	.982	.954	.923	.894	.837	.700	.533	.187	.827	.989	.940	.916	.886	.832	.710	.563	.192	.817	.982

C=6 N=6 CV=4.0

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.157	.300	.235	.175	.096	.053	.006	.103	.594	.310	.380	.285	.202	.089	.040	.003	.253	.980	.216	.361	.280	.186	.085	.034	.005	.133	.877
0.5	.50	.192	.316	.249	.177	.105	.055	.008	.143	.835	.294	.377	.306	.204	.097	.043	.008	.270	.985	.221	.322	.250	.171	.076	.033	.006	.181	.944
0.5	.90	.310	.382	.289	.193	.099	.057	.012	.390	.979	.338	.370	.289	.193	.084	.042	.008	.340	.969	.342	.388	.288	.184	.067	.027	.006	.359	.969
2.0	.00	.883	.998	.998	.996	.990	.971	.837	.991	.954	.871	.915	.891	.857	.753	.621	.298	.866	.998	.856	.972	.961	.942	.886	.808	.516	.912	.979
2.0	.50	.866	.980	.969	.948	.906	.848	.582	.940	.987	.881	.901	.876	.830	.731	.591	.245	.851	.999	.877	.953	.936	.902	.834	.734	.405	.907	.993
2.0	.90	.906	.878	.857	.789	.671	.518	.183	.780	.979	.892	.872	.835	.783	.664	.500	.176	.771	.971	.904	.883	.854	.802	.671	.502	.180	.768	.983

C=6 N=9 CV=1.5

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.047	.383	.295	.203	.112	.066	.010	.115	.036	.010	.402	.298	.201	.109	.062	.017	.117	.149	.026	.387	.292	.195	.095	.046	.013	.098	.111
0.5	.50	.016	.399	.299	.194	.105	.054	.012	.153	.282	.006	.388	.296	.194	.102	.048	.015	.178	.363	.007	.376	.310	.222	.114	.062	.012	.170	.381
2.0	.00	.980	1.00	1.00	1.00	1.00	1.00	1.00	1.00	.963	.995	1.00	1.00	1.00	1.00	1.00	1.00	1.00	.993	.987	1.00	1.00	1.00	1.00	1.00	1.00	1.00	.976
2.0	.50	.994	1.00	1.00	1.00	1.00	1.00	.995	1.00	.992	.989	1.00	1.00	1.00	1.00	1.00	.997	1.00	.994	.996	1.00	1.00	1.00	1.00	1.00	.992	1.00	.997

Appendix I. SSL Simulation Results: Estimated Probabilities of Investigating Further.

C=6 N=9 CV=2.0

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.119	.382	.297	.210	.107	.061	.010	.108	.140	.088	.368	.276	.196	.110	.067	.017	.147	.534	.077	.363	.267	.173	.090	.048	.009	.097	.323
0.5	.50	.088	.395	.299	.198	.097	.060	.013	.157	.497	.065	.386	.295	.196	.100	.056	.011	.198	.657	.076	.397	.305	.185	.094	.050	.010	.201	.656
0.5	.75	.057	.408	.316	.218	.117	.063	.012	.529	.852	.049	.391	.286	.182	.097	.050	.014	.497	.843	.042	.367	.274	.182	.097	.055	.021	.538	.887
2.0	.00	.980	1.00	1.00	1.00	1.00	1.00	.999	1.00	.973	.988	1.00	1.00	1.00	.999	.984	1.00	.996	.982	1.00	1.00	1.00	1.00	.999	.997	1.00	.987	
2.0	.50	.987	1.00	1.00	1.00	1.00	.999	.983	1.00	.988	.986	1.00	.999	.999	.993	.989	.949	1.00	.997	.987	1.00	1.00	1.00	.998	.996	.969	1.00	.994
2.0	.75	.991	.998	.996	.993	.987	.971	.873	1.00	.999	.993	.996	.996	.996	.992	.977	.876	.997	.999	.998	.998	.996	.994	.987	.972	.871	1.00	1.00

C=6 N=9 CV=2.5

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.136	.351	.272	.180	.097	.050	.014	.107	.225	.189	.391	.287	.199	.093	.045	.008	.187	.820	.180	.351	.281	.184	.086	.047	.006	.110	.543
0.5	.50	.146	.362	.284	.195	.110	.065	.011	.167	.605	.179	.392	.316	.216	.111	.052	.009	.273	.882	.176	.375	.291	.199	.104	.057	.012	.201	.810
0.5	.85	.114	.363	.290	.199	.099	.055	.016	.658	.992	.136	.368	.292	.189	.098	.054	.009	.660	.986	.133	.402	.304	.208	.084	.050	.011	.670	.988
2.0	.00	.977	1.00	1.00	1.00	1.00	1.00	.999	1.00	.969	.986	.997	.996	.995	.992	.983	.912	.994	.997	.974	1.00	1.00	1.00	1.00	.997	.958	1.00	.984
2.0	.50	.980	1.00	1.00	1.00	1.00	.996	.957	1.00	.994	.984	.998	.997	.992	.978	.955	.851	.995	.999	.985	1.00	.999	.995	.990	.981	.897	.997	1.00
2.0	.85	.994	.991	.985	.967	.937	.877	.631	.972	1.00	.992	.991	.987	.975	.943	.885	.669	.982	1.00	.995	.991	.985	.975	.942	.886	.648	.980	1.00

C=6 N=9 CV=3.0

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.199	.346	.261	.188	.096	.049	.008	.111	.320	.286	.386	.294	.195	.112	.054	.008	.256	.933	.229	.368	.279	.180	.081	.043	.007	.116	.655
0.5	.50	.204	.366	.283	.203	.109	.051	.011	.171	.664	.278	.393	.303	.196	.109	.051	.009	.309	.955	.255	.376	.285	.176	.092	.050	.008	.206	.888
0.5	.85	.247	.394	.300	.199	.099	.045	.010	.583	.992	.266	.389	.314	.214	.103	.058	.007	.575	.996	.268	.409	.323	.214	.090	.049	.007	.562	.994
2.0	.00	.964	1.00	1.00	1.00	1.00	1.00	.994	1.00	.949	.972	.991	.987	.978	.962	.931	.787	.974	.995	.966	1.00	1.00	1.00	.996	.984	.921	.996	.985
2.0	.50	.978	1.00	1.00	.999	.996	.985	.929	1.00	.991	.973	.989	.984	.980	.956	.905	.741	.984	1.00	.978	.996	.994	.987	.966	.933	.813	.989	.999
2.0	.85	.988	.978	.969	.947	.907	.846	.611	.963	.999	.990	.984	.972	.958	.915	.840	.581	.963	.997	.986	.979	.968	.953	.907	.842	.588	.962	1.00

C=6 N=9 CV=3.5

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.224	.368	.289	.202	.092	.046	.004	.099	.380	.369	.402	.305	.198	.112	.064	.018	.289	.966	.265	.337	.257	.174	.092	.049	.008	.131	.712
0.5	.50	.239	.354	.283	.191	.109	.054	.007	.180	.731	.342	.374	.288	.189	.091	.048	.006	.306	.977	.305	.372	.289	.202	.099	.051	.012	.233	.920
0.5	.90	.351	.394	.299	.203	.090	.035	.003	.509	.984	.376	.403	.306	.211	.105	.057	.011	.498	.987	.368	.420	.310	.208	.098	.049	.008	.497	.987
2.0	.00	.958	1.00	1.00	1.00	1.00	.999	.989	1.00	.959	.970	.986	.976	.958	.914	.852	.633	.967	.996	.963	.996	.995	.992	.982	.952	.841	.988	.993
2.0	.50	.958	.996	.992	.990	.985	.965	.889	.991	.989	.972	.980	.971	.954	.911	.838	.601	.970	.998	.967	.996	.991	.984	.960	.903	.719	.988	.998
2.0	.90	.985	.966	.951	.911	.827	.710	.402	.885	.996	.990	.973	.958	.925	.845	.743	.427	.894	.998	.984	.949	.924	.884	.798	.689	.387	.847	.996

Appendix I. SSL Simulation Results: Estimated Probabilities of Investigating Further

C=6 N=9 CV=4.0

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.217	.314	.241	.171	.082	.036	.007	.093	.393	.392	.367	.299	.207	.100	.044	.009	.302	.977	.295	.342	.264	.194	.101	.045	.005	.160	.763
0.5	.50	.267	.328	.249	.185	.088	.044	.005	.153	.758	.394	.350	.262	.184	.106	.050	.008	.310	.989	.338	.353	.270	.197	.108	.048	.006	.236	.938
0.5	.90	.430	.380	.297	.207	.113	.056	.013	.446	.987	.484	.420	.333	.222	.095	.036	.005	.449	.974	.459	.397	.296	.195	.091	.040	.011	.417	.982
2.0	.00	.960	1.00	1.00	.999	.997	.993	.969	.996	.965	.954	.962	.952	.929	.867	.772	.498	.942	.998	.956	.996	.990	.986	.973	.937	.780	.978	.981
2.0	.50	.963	.999	.998	.995	.980	.961	.844	.990	.993	.957	.955	.945	.927	.862	.767	.509	.946	.999	.956	.988	.981	.960	.922	.857	.638	.962	.998
2.0	.90	.963	.942	.916	.880	.795	.688	.394	.863	.996	.968	.947	.926	.880	.784	.646	.351	.851	.993	.965	.941	.920	.877	.779	.661	.343	.849	.993

C=6 N=12 CV=1.5

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.070	.392	.305	.208	.102	.052	.014	.108	.008	.020	.369	.279	.177	.086	.042	.008	.104	.042	.030	.362	.294	.188	.098	.046	.010	.111	.030
0.5	.50	.029	.386	.297	.202	.103	.060	.012	.178	.228	.012	.404	.316	.204	.120	.064	.018	.193	.285	.007	.403	.299	.192	.104	.058	.017	.187	.299
2.0	.00	.997	1.00	1.00	1.00	1.00	1.00	1.00	1.00	.976	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	.993	.995	1.00	1.00	1.00	1.00	1.00	1.00	1.00	.986
2.0	.50	.998	1.00	1.00	1.00	1.00	1.00	.999	1.00	.995	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	.998	.999	1.00	1.00	1.00	1.00	1.00	1.00	1.00	.997

C=6 N=12 CV=2.0

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.132	.393	.313	.200	.113	.063	.008	.122	.045	.110	.377	.273	.188	.122	.060	.012	.171	.373	.128	.399	.302	.207	.093	.053	.017	.119	.167
0.5	.50	.124	.401	.313	.218	.123	.060	.011	.190	.388	.089	.378	.276	.195	.098	.052	.017	.241	.603	.093	.383	.294	.209	.101	.052	.014	.233	.573
0.5	.75	.071	.409	.322	.214	.102	.049	.010	.698	.920	.071	.402	.290	.196	.102	.051	.015	.692	.912	.061	.439	.330	.208	.115	.066	.017	.695	.912
2.0	.00	.992	1.00	1.00	1.00	1.00	1.00	1.00	1.00	.963	.997	1.00	1.00	1.00	1.00	1.00	.998	1.00	.992	.993	1.00	1.00	1.00	1.00	1.00	1.00	1.00	.985
2.0	.50	.998	1.00	1.00	1.00	1.00	1.00	.999	1.00	.996	1.00	1.00	1.00	1.00	1.00	1.00	.995	1.00	.997	.999	1.00	1.00	1.00	1.00	1.00	.996	1.00	.997
2.0	.75	1.00	1.00	1.00	1.00	.998	.995	.962	1.00	1.00	1.00	1.00	1.00	.999	.995	.970	1.00	1.00	.997	.997	1.00	1.00	1.00	.997	.995	.959	1.00	1.00

C=6 N=12 CV=2.5

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.199	.361	.284	.199	.110	.053	.012	.117	.098	.251	.395	.305	.222	.105	.054	.012	.243	.744	.210	.371	.289	.212	.104	.044	.011	.134	.358
0.5	.50	.222	.377	.279	.187	.112	.054	.013	.182	.502	.252	.419	.330	.222	.110	.068	.009	.331	.837	.258	.390	.303	.228	.122	.063	.016	.268	.756
0.5	.85	.163	.405	.307	.203	.097	.045	.012	.770	.998	.143	.400	.297	.187	.089	.045	.012	.789	.994	.155	.393	.301	.208	.095	.056	.014	.773	.995
2.0	.00	.989	1.00	1.00	1.00	1.00	1.00	1.00	1.00	.958	.993	1.00	.999	.999	.997	.991	.962	.998	.997	.996	1.00	1.00	1.00	1.00	1.00	.996	1.00	.987
2.0	.50	.993	1.00	.999	.999	.999	.998	.990	.999	.995	1.00	.999	.999	.999	.997	.992	.960	.999	.999	.996	1.00	1.00	.999	.997	.993	.969	1.00	1.00
2.0	.85	.999	.995	.992	.986	.970	.944	.800	.988	.998	1.00	.993	.991	.985	.970	.940	.807	.984	1.00	1.00	.999	.998	.991	.980	.949	.815	.997	1.00

C=6 N=12 CV=3.0

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.247	.360	.289	.200	.114	.056	.012	.121	.164	.351	.411	.311	.218	.110	.047	.014	.307	.894	.326	.385	.303	.190	.109	.051	.008	.144	.550
0.5	.50	.298	.362	.284	.191	.086	.052	.010	.178	.625	.318	.367	.289	.205	.105	.056	.009	.360	.945	.325	.368	.266	.183	.093	.050	.006	.254	.864
0.5	.85	.322	.401	.309	.208	.109	.054	.008	.657	.996	.332	.382	.279	.180	.096	.047	.011	.632	.999	.320	.388	.291	.199	.084	.043	.008	.647	.999
2.0	.00	.992	1.00	1.00	1.00	1.00	1.00	.999	1.00	.975	.991	1.00	.998	.993	.986	.972	.904	.999	.999	.992	1.00	1.00	.999	.998	.996	.981	.999	.989
2.0	.50	.989	.999	.998	.997	.997	.995	.984	.999	.991	.995	.999	.997	.994	.983	.966	.875	.996	1.00	.993	.997	.997	.996	.993	.986	.938	.996	.999
2.0	.85	.994	.992	.990	.987	.958	.925	.771	.983	.999	.999	.993	.985	.975	.949	.911	.761	.981	1.00	.997	.992	.984	.975	.941	.908	.760	.982	1.00

Appendix I. SSL Simulation Results: Estimated Probabilities of Investigating Further.

C=6 N=12 CV=3.5

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.279	.327	.269	.189	.105	.049	.009	.113	.216	.421	.364	.271	.188	.095	.051	.011	.327	.967	.366	.359	.277	.202	.125	.071	.016	.172	.631
0.5	.50	.326	.352	.286	.204	.109	.061	.011	.186	.642	.439	.392	.300	.202	.105	.050	.007	.376	.981	.386	.369	.275	.193	.108	.051	.008	.270	.899
0.5	.90	.470	.408	.303	.204	.102	.051	.009	.559	.991	.458	.384	.302	.209	.103	.050	.009	.543	.990	.449	.384	.286	.196	.090	.049	.011	.502	.988
2.0	.00	.988	1.00	1.00	1.00	1.00	1.00	.999	1.00	.963	.991	.997	.995	.985	.971	.934	.778	.990	1.00	.977	1.00	.999	.996	.989	.984	.938	.993	.989
2.0	.50	.992	1.00	1.00	1.00	.999	.996	.968	1.00	.993	.992	.992	.988	.984	.970	.936	.796	.989	1.00	.993	.996	.995	.992	.980	.969	.878	.992	.997
2.0	.90	.998	.975	.969	.953	.885	.818	.570	.933	.995	.997	.981	.972	.936	.887	.807	.563	.914	.999	.996	.975	.965	.939	.891	.812	.572	.920	.999

C=6 N=12 CV=4.0

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.286	.333	.254	.169	.085	.035	.004	.092	.242	.506	.390	.295	.199	.095	.047	.008	.353	.988	.365	.322	.259	.173	.081	.040	.008	.152	.696
0.5	.50	.313	.331	.251	.171	.087	.044	.012	.166	.696	.550	.415	.336	.231	.108	.058	.011	.402	.994	.438	.371	.285	.196	.099	.051	.008	.273	.928
0.5	.90	.511	.388	.301	.210	.118	.053	.016	.487	.987	.586	.401	.309	.220	.122	.057	.008	.465	.988	.564	.408	.297	.203	.089	.049	.009	.463	.973
2.0	.00	.982	1.00	1.00	1.00	1.00	1.00	.996	1.00	.962	.985	.983	.975	.956	.927	.879	.676	.974	1.00	.978	.997	.995	.994	.985	.968	.889	.992	.990
2.0	.50	.988	.999	.999	.998	.995	.989	.934	.998	.990	.981	.978	.969	.953	.910	.843	.643	.975	1.00	.987	.994	.992	.983	.969	.937	.800	.989	.998
2.0	.90	.993	.974	.962	.939	.878	.791	.559	.913	.999	.991	.965	.941	.919	.858	.762	.498	.899	.996	.995	.972	.958	.928	.861	.778	.506	.901	1.00

C=6 N=16 CV=1.5

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.084	.393	.302	.206	.104	.062	.006	.111	.000	.042	.398	.296	.197	.100	.049	.012	.121	.015	.044	.396	.314	.213	.104	.057	.009	.124	.004
0.5	.50	.033	.410	.305	.212	.112	.060	.012	.206	.214	.022	.373	.292	.184	.097	.057	.015	.228	.284	.010	.395	.301	.185	.098	.036	.011	.224	.288
2.0	.00	.999	1.00	1.00	1.00	1.00	1.00	1.00	1.00	.977	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	.996	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	.992
2.0	.50	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	.997	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	.999

C=6 N=16 CV=2.0

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.180	.373	.284	.195	.112	.061	.014	.117	.011	.138	.403	.315	.220	.107	.056	.013	.190	.221	.182	.394	.308	.201	.107	.060	.016	.140	.066
0.5	.50	.168	.406	.315	.216	.104	.058	.017	.213	.292	.134	.370	.269	.198	.104	.058	.014	.299	.572	.143	.399	.297	.199	.103	.065	.013	.303	.522
0.5	.75	.086	.414	.302	.215	.118	.060	.020	.838	.946	.066	.385	.289	.194	.105	.053	.017	.815	.956	.063	.409	.315	.218	.094	.052	.016	.812	.942
2.0	.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	.972	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	.999	.999	1.00	1.00	1.00	1.00	1.00	1.00	1.00	.988
2.0	.50	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	.998	.999	1.00	1.00	1.00	1.00	1.00	.999	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
2.0	.75	1.00	1.00	1.00	1.00	1.00	1.00	.996	1.00	1.00	1.00	1.00	1.00	1.00	.999	.999	.996	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	.995	1.00	1.00

C=6 N=16 CV=2.5

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.255	.377	.281	.195	.097	.048	.010	.105	.029	.308	.404	.302	.203	.097	.048	.009	.263	.666	.304	.393	.316	.209	.109	.054	.009	.155	.219
0.5	.50	.251	.359	.272	.187	.087	.039	.007	.190	.387	.293	.380	.292	.196	.101	.046	.017	.364	.839	.291	.395	.297	.207	.101	.056	.013	.316	.717
0.5	.85	.196	.392	.304	.214	.107	.061	.018	.861	.999	.200	.371	.276	.180	.085	.046	.009	.871	1.00	.225	.433	.330	.225	.129	.074	.015	.869	1.00
2.0	.00	.996	1.00	1.00	1.00	1.00	1.00	1.00	1.00	.965	.998	1.00	1.00	1.00	1.00	.999	.994	1.00	.999	.999	1.00	1.00	1.00	1.00	1.00	1.00	1.00	.991
2.0	.50	1.00	1.00	1.00	1.00	1.00	1.00	.998	1.00	.994	.999	1.00	1.00	1.00	.999	.996	.985	1.00	1.00	.998	1.00	1.00	1.00	.999	.999	.994	1.00	.998
2.0	.85	.999	1.00	.999	.999	.994	.986	.944	.999	1.00	.999	1.00	1.00	.998	.991	.985	.927	.997	1.00	1.00	.999	.998	.997	.992	.978	.923	.999	1.00

Appendix I. SSL Simulation Results: Estimated Probabilities of Investigating Further

C=6 N=16 CV=3.0

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.318	.369	.287	.198	.105	.048	.009	.112	.065	.434	.394	.304	.199	.100	.053	.009	.374	.896	.397	.381	.295	.201	.112	.071	.014	.175	.404
0.5	.50	.338	.356	.281	.196	.098	.052	.010	.209	.515	.434	.408	.308	.202	.093	.051	.011	.448	.954	.439	.381	.305	.214	.103	.053	.011	.328	.835
0.5	.85	.418	.407	.298	.205	.107	.052	.012	.772	1.00	.423	.393	.310	.214	.105	.052	.012	.748	1.00	.438	.418	.334	.236	.115	.054	.009	.762	1.00
2.0	.00	.999	1.00	1.00	1.00	1.00	1.00	.999	1.00	.964	.998	1.00	.998	.997	.996	.993	.967	1.00	1.00	.998	1.00	1.00	1.00	1.00	1.00	.998	1.00	.999
2.0	.50	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	.997	.999	.999	.998	.998	.995	.990	.955	1.00	1.00	.998	1.00	1.00	.999	.999	.998	.981	1.00	.999
2.0	.85	.998	.998	.996	.993	.985	.970	.895	.996	1.00	1.00	.997	.995	.991	.983	.957	.872	.995	1.00	.999	.999	.997	.991	.978	.958	.882	.997	1.00

C=6 N=16 CV=3.5

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.347	.347	.287	.201	.112	.052	.007	.126	.102	.547	.405	.297	.207	.112	.056	.011	.417	.968	.437	.386	.306	.217	.111	.056	.015	.192	.536
0.5	.50	.392	.360	.286	.206	.099	.060	.011	.206	.569	.563	.394	.297	.218	.135	.071	.015	.458	.983	.491	.382	.287	.215	.101	.056	.017	.326	.901
0.5	.90	.563	.390	.275	.185	.105	.050	.006	.607	.991	.546	.403	.301	.213	.109	.055	.017	.615	.998	.539	.383	.296	.198	.108	.055	.007	.608	.994
2.0	.00	.993	1.00	1.00	1.00	1.00	1.00	.998	1.00	.962	.999	.999	.999	.996	.987	.974	.899	.998	.999	1.00	1.00	1.00	1.00	1.00	.999	.990	1.00	.995
2.0	.50	.999	1.00	1.00	1.00	.999	.997	.989	1.00	.996	.997	.997	.996	.994	.981	.967	.891	.998	1.00	.997	.999	.998	.998	.995	.989	.946	1.00	1.00
2.0	.90	.998	.989	.982	.977	.945	.911	.751	.956	.999	.999	.995	.990	.976	.945	.907	.726	.954	.998	.998	.986	.980	.969	.944	.912	.727	.958	1.00

C=6 N=16 CV=4.0

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.386	.345	.267	.192	.108	.067	.010	.119	.152	.606	.386	.289	.194	.099	.060	.011	.402	.987	.496	.366	.285	.204	.095	.042	.008	.184	.620
0.5	.50	.404	.333	.247	.163	.091	.045	.007	.200	.595	.652	.435	.335	.230	.128	.068	.014	.481	.995	.547	.390	.303	.217	.103	.060	.007	.329	.926
0.5	.90	.642	.395	.308	.205	.102	.053	.015	.546	.994	.647	.407	.308	.208	.114	.056	.013	.538	.983	.670	.407	.302	.215	.114	.059	.012	.511	.981
2.0	.00	.993	1.00	1.00	1.00	1.00	1.00	.999	1.00	.958	.994	.995	.990	.979	.952	.929	.810	.992	1.00	.999	1.00	1.00	.999	.999	.996	.971	.999	.993
2.0	.50	1.00	1.00	1.00	1.00	1.00	.999	.990	1.00	1.00	.998	.990	.987	.978	.950	.923	.791	.989	1.00	.996	.999	.998	.998	.998	.974	.901	.997	.998
2.0	.90	.998	.986	.981	.960	.927	.872	.703	.945	1.00	.996	.982	.973	.962	.922	.860	.668	.947	.997	.999	.981	.967	.956	.913	.857	.655	.938	.999

C=9 N=4 CV=1.5

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.006	.368	.275	.188	.107	.067	.029	.091	.468	.001	.384	.301	.187	.118	.072	.038	.115	.645	.003	.402	.292	.200	.102	.062	.028	.092	.603
0.5	.50	.003	.370	.279	.180	.103	.071	.040	.095	.610	.002	.385	.290	.213	.130	.084	.043	.125	.660	.001	.423	.336	.224	.130	.087	.045	.114	.710
2.0	.00	.864	1.00	1.00	1.00	1.00	1.00	.981	1.00	.972	.889	1.00	1.00	.998	.993	.905	.999	.981	.881	1.00	1.00	1.00	1.00	.996	.947	1.00	.984	
2.0	.50	.903	.999	.998	.998	.996	.984	.910	.998	.985	.905	1.00	.999	.999	.995	.980	.869	.997	.980	.886	1.00	.998	.997	.985	.963	.836	.994	.987

C=9 N=4 CV=2.0

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.025	.355	.267	.195	.102	.064	.028	.102	.619	.014	.382	.286	.197	.120	.069	.031	.118	.795	.018	.368	.283	.204	.117	.070	.026	.112	.716
0.5	.50	.014	.377	.295	.206	.114	.067	.029	.109	.724	.019	.398	.308	.213	.120	.081	.041	.132	.809	.008	.380	.287	.211	.117	.066	.034	.119	.803
0.5	.75	.011	.405	.297	.211	.129	.082	.045	.199	.825	.005	.395	.297	.213	.123	.075	.045	.198	.856	.006	.397	.306	.199	.126	.090	.042	.176	.834
2.0	.00	.845	1.00	1.00	1.00	1.00	1.00	.946	1.00	.968	.856	.999	.998	.997	.985	.954	.777	.994	.986	.852	.999	.999	.998	.998	.980	.858	.997	.982
2.0	.50	.866	1.00	.999	.999	.990	.967	.828	.995	.987	.869	.997	.995	.993	.982	.934	.723	.990	.984	.879	.998	.995	.989	.969	.930	.722	.981	.981
2.0	.75	.906	.993	.983	.975	.932	.856	.662	.994	.991	.903	.993	.989	.974	.924	.828	.644	.989	.993	.885	.991	.985	.974	.915	.814	.598	.988	.994

Appendix I. SSL Simulation Results: Estimated Probabilities of Investigating Further

C=9 N=4 CV=2.5

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.053	.344	.265	.188	.107	.060	.022	.109	.683	.028	.379	.279	.184	.082	.051	.023	.111	.877	.061	.384	.303	.212	.107	.065	.029	.118	.802
0.5	.50	.037	.359	.286	.198	.103	.056	.022	.102	.806	.039	.374	.284	.199	.101	.051	.019	.144	.902	.056	.390	.312	.202	.095	.054	.024	.130	.872
0.5	.85	.018	.366	.280	.201	.101	.060	.030	.344	.910	.014	.367	.276	.187	.107	.071	.045	.344	.897	.021	.411	.313	.230	.135	.088	.043	.390	.925
2.0	.00	.824	.999	.999	.999	.999	.994	.910	.999	.970	.857	.994	.990	.984	.956	.871	.604	.968	.994	.811	.999	.998	.992	.976	.928	.720	.980	.978
2.0	.50	.820	.998	.995	.990	.975	.914	.717	.984	.983	.873	.992	.986	.978	.930	.843	.583	.967	.992	.844	.992	.985	.977	.941	.863	.618	.966	.988
2.0	.85	.895	.976	.967	.924	.824	.620	.359	.973	.992	.881	.975	.956	.908	.807	.642	.402	.968	.997	.908	.976	.951	.922	.812	.651	.373	.968	.998

C=9 N=4 CV=3.0

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.065	.333	.259	.190	.111	.066	.025	.116	.728	.084	.380	.301	.200	.095	.042	.015	.153	.917	.074	.354	.280	.184	.091	.045	.015	.106	.843
0.5	.50	.065	.342	.270	.186	.095	.054	.020	.115	.840	.077	.376	.291	.195	.095	.046	.013	.166	.936	.084	.373	.284	.202	.112	.059	.022	.155	.905
0.5	.85	.074	.409	.297	.194	.101	.063	.029	.336	.945	.080	.406	.309	.194	.106	.064	.031	.336	.958	.064	.361	.269	.180	.103	.069	.040	.333	.955
2.0	.00	.810	1.00	1.00	.998	.998	.991	.844	.997	.967	.830	.972	.959	.934	.863	.758	.465	.917	.992	.830	.987	.982	.975	.949	.886	.633	.954	.983
2.0	.50	.817	.992	.991	.986	.956	.886	.648	.967	.980	.836	.966	.953	.925	.856	.727	.428	.926	.990	.846	.984	.980	.963	.915	.825	.530	.946	.991
2.0	.85	.846	.956	.918	.879	.761	.598	.362	.954	.991	.867	.953	.931	.885	.757	.596	.300	.949	.996	.875	.955	.930	.872	.759	.587	.318	.940	.995

C=9 N=4 CV=3.5

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.075	.332	.265	.181	.111	.063	.021	.118	.748	.126	.363	.281	.187	.100	.049	.019	.177	.950	.115	.346	.270	.181	.097	.049	.018	.124	.861
0.5	.50	.094	.343	.260	.190	.105	.055	.019	.124	.859	.117	.380	.283	.193	.103	.054	.023	.199	.953	.110	.356	.275	.188	.086	.046	.021	.143	.903
0.5	.90	.114	.385	.296	.197	.105	.060	.033	.406	.963	.106	.388	.287	.184	.085	.049	.026	.417	.967	.112	.381	.275	.192	.083	.046	.024	.415	.965
2.0	.00	.760	1.00	1.00	.999	.996	.974	.809	.997	.959	.818	.944	.926	.893	.816	.685	.331	.880	.991	.784	.983	.979	.967	.912	.839	.530	.930	.967
2.0	.50	.800	.995	.993	.977	.937	.858	.575	.955	.988	.819	.941	.916	.879	.787	.627	.327	.892	.997	.802	.968	.953	.928	.862	.728	.436	.923	.992
2.0	.90	.882	.922	.891	.826	.681	.500	.199	.874	.976	.869	.910	.879	.820	.657	.460	.186	.852	.970	.865	.901	.873	.814	.652	.459	.175	.855	.968

C=9 N=4 CV=4.0

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.098	.327	.246	.166	.088	.041	.006	.101	.783	.149	.352	.262	.174	.086	.042	.010	.186	.962	.131	.326	.260	.172	.077	.035	.006	.108	.905
0.5	.50	.102	.343	.259	.174	.097	.053	.017	.114	.872	.152	.368	.281	.184	.092	.043	.019	.207	.971	.125	.350	.267	.187	.088	.042	.010	.155	.943
0.5	.90	.151	.375	.282	.192	.091	.060	.027	.366	.963	.159	.394	.307	.194	.102	.058	.026	.383	.963	.149	.365	.278	.179	.082	.043	.024	.379	.969
2.0	.00	.754	1.00	.999	.994	.985	.959	.738	.990	.958	.798	.913	.882	.848	.741	.592	.258	.842	.995	.764	.973	.960	.931	.862	.774	.443	.889	.982
2.0	.50	.780	.982	.976	.951	.904	.826	.530	.934	.981	.773	.898	.862	.816	.702	.554	.247	.830	.994	.776	.938	.909	.880	.797	.657	.323	.845	.987
2.0	.90	.797	.872	.835	.765	.620	.430	.164	.831	.978	.832	.872	.835	.779	.632	.434	.172	.822	.971	.841	.890	.847	.794	.618	.420	.165	.838	.983

C=9 N=6 CV=1.5

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.013	.366	.275	.180	.093	.045	.018	.088	.112	.003	.412	.303	.207	.114	.071	.024	.113	.240	.006	.380	.295	.199	.099	.062	.025	.097	.185
0.5	.50	.007	.403	.302	.204	.107	.059	.017	.117	.293	.001	.404	.324	.220	.120	.072	.025	.120	.302	.001	.390	.292	.200	.103	.062	.024	.104	.333
2.0	.00	.944	1.00	1.00	1.00	1.00	1.00	1.00	1.00	.964	.964	1.00	1.00	1.00	1.00	.999	.994	1.00	.988	.969	1.00	1.00	1.00	1.00	1.00	.997	1.00	.985
2.0	.50	.963	1.00	1.00	1.00	1.00	1.00	.991	1.00	.990	.976	1.00	1.00	1.00	1.00	.997	.974	1.00	.995	.973	1.00	1.00	1.00	1.00	.998	.969	1.00	.997

Appendix I. SSL Simulation Results: Estimated Probabilities of Investigating Further

C=9 N=6 CV=2.0

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.044	.369	.279	.197	.115	.061	.015	.112	.253	.023	.378	.284	.190	.108	.061	.029	.118	.511	.027	.372	.285	.191	.096	.053	.018	.105	.428
0.5	.50	.032	.376	.278	.191	.100	.060	.024	.115	.464	.014	.401	.302	.194	.085	.052	.022	.120	.601	.014	.371	.286	.200	.109	.065	.026	.130	.559
0.5	.75	.006	.399	.307	.207	.110	.069	.027	.253	.656	.012	.388	.296	.210	.111	.068	.025	.247	.651	.009	.391	.300	.191	.111	.070	.028	.245	.689
2.0	.00	.945	1.00	1.00	1.00	1.00	1.00	.998	1.00	.967	.950	1.00	1.00	.999	.999	.960	.999	.989	.953	1.00	1.00	1.00	1.00	1.00	.989	1.00	.984	
2.0	.50	.963	1.00	1.00	1.00	1.00	.997	.969	1.00	.991	.964	1.00	.999	.999	.995	.990	.923	.999	.994	.957	1.00	1.00	1.00	.997	.987	.910	1.00	.990
2.0	.75	.979	1.00	1.00	.996	.986	.968	.837	1.00	.998	.964	.999	.997	.992	.980	.953	.819	.999	.993	.972	.999	.997	.996	.985	.965	.812	.999	.996

C=9 N=6 CV=2.5

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.062	.327	.236	.164	.082	.038	.009	.086	.356	.051	.363	.291	.179	.099	.049	.010	.141	.740	.070	.401	.316	.212	.110	.059	.016	.119	.577
0.5	.50	.069	.371	.286	.191	.108	.052	.019	.121	.570	.059	.403	.294	.200	.101	.056	.016	.172	.790	.066	.385	.298	.205	.096	.053	.017	.138	.715
0.5	.85	.041	.420	.325	.207	.111	.063	.028	.528	.873	.026	.419	.331	.224	.118	.075	.033	.543	.856	.034	.401	.306	.211	.122	.070	.030	.520	.871
2.0	.00	.918	1.00	1.00	1.00	1.00	1.00	.995	1.00	.959	.949	.999	.999	.995	.988	.966	.851	.993	.988	.936	1.00	1.00	.999	.998	.998	.950	.998	.982
2.0	.50	.929	1.00	1.00	1.00	.998	.990	.928	.999	.980	.949	.996	.994	.991	.979	.948	.781	.988	.993	.948	.999	.999	.997	.987	.961	.823	.992	.991
2.0	.85	.964	.990	.983	.971	.918	.841	.581	.986	.999	.975	.992	.986	.979	.938	.862	.595	.987	.999	.957	.989	.981	.971	.920	.851	.588	.983	1.00

C=9 N=6 CV=3.0

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.084	.330	.254	.186	.099	.042	.005	.106	.409	.131	.390	.305	.189	.101	.048	.017	.171	.856	.128	.367	.290	.189	.097	.050	.011	.125	.699
0.5	.50	.101	.353	.271	.192	.106	.050	.014	.128	.622	.098	.363	.283	.188	.088	.043	.017	.197	.889	.122	.403	.301	.196	.113	.057	.013	.156	.812
0.5	.85	.105	.406	.305	.194	.096	.052	.018	.458	.930	.102	.415	.331	.208	.106	.053	.019	.448	.953	.103	.393	.289	.198	.091	.044	.013	.424	.956
2.0	.00	.907	1.00	1.00	1.00	1.00	.999	.982	1.00	.955	.939	.990	.983	.978	.953	.913	.695	.967	.993	.919	.998	.997	.996	.990	.978	.879	.991	.983
2.0	.50	.932	1.00	.999	.999	.993	.978	.873	.998	.986	.941	.994	.990	.985	.955	.900	.669	.985	.996	.927	.996	.993	.989	.964	.931	.753	.981	.993
2.0	.85	.950	.984	.971	.953	.890	.792	.521	.978	.998	.952	.983	.969	.945	.892	.802	.502	.976	1.00	.956	.979	.969	.946	.892	.795	.518	.974	1.00

C=9 N=6 CV=3.5

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.122	.343	.278	.185	.096	.043	.005	.106	.482	.165	.364	.278	.176	.078	.037	.002	.197	.934	.137	.325	.255	.185	.085	.040	.011	.116	.730
0.5	.50	.118	.353	.271	.177	.086	.038	.010	.121	.691	.171	.362	.294	.197	.104	.053	.013	.237	.929	.152	.351	.274	.176	.097	.054	.012	.167	.864
0.5	.90	.165	.395	.307	.208	.103	.063	.020	.527	.974	.156	.392	.299	.212	.113	.059	.021	.510	.979	.159	.386	.285	.193	.088	.055	.019	.512	.982
2.0	.00	.888	1.00	1.00	1.00	.998	.994	.963	.998	.959	.935	.985	.976	.961	.916	.845	.561	.950	.997	.910	.995	.994	.989	.979	.959	.785	.984	.980
2.0	.50	.919	.998	.998	.997	.985	.971	.867	.990	.973	.925	.978	.965	.945	.894	.815	.511	.944	.996	.910	.980	.977	.965	.933	.890	.655	.957	.982
2.0	.90	.961	.965	.944	.906	.819	.710	.370	.931	.998	.950	.956	.929	.881	.799	.665	.353	.917	.994	.971	.959	.930	.896	.807	.670	.314	.920	.997

Appendix I. SSL Simulation Results: Estimated Probabilities of Investigating Further

C=9 N=6 CV=4.0

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.134	.323	.261	.182	.103	.059	.010	.112	.535	.221	.358	.275	.191	.086	.025	.007	.232	.955	.200	.371	.289	.194	.088	.047	.008	.129	.777
0.5	.50	.148	.321	.260	.193	.116	.058	.012	.151	.756	.250	.390	.321	.218	.105	.048	.007	.277	.968	.176	.349	.271	.176	.083	.031	.004	.166	.889
0.5	.90	.229	.372	.286	.202	.088	.041	.011	.454	.986	.266	.404	.294	.192	.104	.039	.011	.452	.989	.232	.372	.270	.190	.088	.050	.010	.419	.986
2.0	.00	.889	1.00	1.00	1.00	1.00	.998	.947	1.00	.956	.882	.950	.929	.901	.825	.723	.381	.906	.993	.887	.991	.988	.978	.952	.916	.687	.960	.975
2.0	.50	.891	.998	.997	.994	.969	.944	.764	.983	.981	.911	.959	.945	.915	.856	.759	.447	.936	.997	.909	.980	.971	.957	.913	.854	.591	.948	.992
2.0	.90	.931	.941	.912	.872	.791	.672	.331	.914	.996	.932	.933	.914	.872	.762	.630	.285	.905	.997	.937	.941	.919	.879	.787	.639	.278	.910	.998

C=9 N=9 CV=1.5

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.028	.411	.305	.201	.110	.060	.017	.107	.012	.006	.412	.315	.205	.113	.066	.018	.121	.046	.004	.372	.278	.184	.094	.047	.024	.091	.026
0.5	.50	.003	.382	.281	.201	.097	.057	.017	.107	.084	.000	.406	.295	.200	.120	.068	.021	.138	.118	.002	.388	.287	.190	.102	.053	.012	.116	.136
2.0	.00	.991	1.00	1.00	1.00	1.00	1.00	1.00	1.00	.974	.993	1.00	1.00	1.00	1.00	1.00	1.00	1.00	.989	.986	1.00	1.00	1.00	1.00	1.00	1.00	1.00	.982
2.0	.50	.993	1.00	1.00	1.00	1.00	1.00	1.00	1.00	.992	.993	1.00	1.00	1.00	1.00	1.00	.999	1.00	.992	.996	1.00	1.00	1.00	1.00	1.00	.999	1.00	.998

C=9 N=9 CV=2.0

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.064	.379	.283	.196	.112	.056	.019	.119	.065	.025	.388	.283	.187	.089	.043	.012	.114	.273	.047	.380	.284	.191	.094	.053	.009	.101	.164
0.5	.50	.052	.380	.294	.204	.105	.059	.014	.130	.242	.029	.397	.284	.195	.103	.061	.019	.162	.397	.023	.395	.301	.206	.111	.060	.021	.153	.328
0.5	.75	.016	.404	.293	.199	.109	.064	.017	.395	.598	.016	.397	.307	.210	.117	.068	.014	.384	.629	.011	.397	.302	.202	.103	.056	.024	.367	.619
2.0	.00	.977	1.00	1.00	1.00	1.00	1.00	1.00	1.00	.959	.992	1.00	1.00	1.00	1.00	1.00	1.00	1.00	.993	.977	1.00	1.00	1.00	1.00	1.00	1.00	1.00	.978
2.0	.50	.992	1.00	1.00	1.00	1.00	.999	.997	1.00	.992	.994	1.00	1.00	1.00	.998	.998	.994	.999	.995	.990	1.00	1.00	1.00	1.00	1.00	.992	1.00	.992
2.0	.75	.994	1.00	1.00	1.00	1.00	.998	.966	1.00	.998	.991	.999	.999	.999	.998	.994	.966	1.00	.996	.995	1.00	1.00	1.00	.999	.994	.970	1.00	.999

C=9 N=9 CV=2.5

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.089	.361	.286	.191	.097	.052	.008	.103	.127	.076	.368	.270	.181	.095	.051	.012	.159	.566	.118	.381	.303	.194	.111	.057	.014	.128	.349
0.5	.50	.081	.361	.280	.175	.091	.049	.012	.127	.348	.080	.384	.282	.184	.104	.050	.024	.182	.654	.090	.401	.304	.212	.112	.062	.018	.185	.586
0.5	.85	.040	.432	.330	.211	.096	.056	.016	.727	.912	.047	.388	.284	.189	.100	.062	.023	.702	.903	.046	.400	.311	.207	.119	.055	.019	.728	.914
2.0	.00	.979	1.00	1.00	1.00	1.00	1.00	.999	1.00	.968	.986	1.00	1.00	1.00	.999	.997	.977	1.00	.992	.987	1.00	1.00	1.00	1.00	1.00	.999	1.00	.987
2.0	.50	.978	1.00	1.00	1.00	1.00	1.00	.991	1.00	.984	.988	1.00	1.00	.999	.998	.994	.955	.998	.993	.985	1.00	1.00	1.00	1.00	.998	.973	1.00	.993
2.0	.85	.994	.998	.996	.992	.981	.960	.842	1.00	.999	.994	.999	.998	.997	.982	.959	.832	.999	1.00	.996	.998	.996	.994	.982	.962	.839	.998	.999

C=9 N=9 CV=3.0

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.144	.336	.255	.177	.089	.057	.015	.093	.191	.171	.359	.271	.196	.098	.057	.014	.214	.788	.167	.367	.282	.190	.082	.036	.008	.116	.457
0.5	.50	.140	.377	.284	.186	.095	.043	.013	.139	.484	.164	.388	.291	.194	.091	.041	.005	.228	.847	.176	.384	.278	.189	.097	.046	.011	.186	.727
0.5	.85	.152	.413	.324	.225	.114	.065	.016	.596	.933	.151	.404	.304	.201	.106	.059	.021	.609	.959	.141	.404	.306	.202	.106	.049	.017	.604	.967
2.0	.00	.979	1.00	1.00	1.00	1.00	1.00	.998	1.00	.969	.981	.998	.997	.993	.984	.972	.909	.991	.997	.977	1.00	1.00	.999	.997	.995	.980	.997	.989
2.0	.50	.986	1.00	1.00	1.00	.999	.998	.988	.999	.986	.988	.999	.998	.997	.992	.979	.890	.998	.999	.976	1.00	.999	.998	.993	.989	.943	.997	.993
2.0	.85	.993	.999	.995	.983	.968	.927	.781	.999	1.00	.990	.997	.991	.982	.963	.931	.757	.997	1.00	.989	.993	.992	.979	.959	.925	.751	.994	1.00

Appendix I. SSL Simulation Results: Estimated Probabilities of Investigating Further

C=9 N=9 CV=3.5

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.156	.358	.271	.179	.088	.046	.006	.096	.250	.221	.372	.287	.201	.111	.048	.015	.254	.887	.192	.357	.276	.197	.092	.043	.010	.132	.594
0.5	.50	.169	.369	.270	.179	.095	.055	.007	.135	.525	.241	.387	.291	.183	.102	.051	.007	.288	.921	.228	.357	.282	.201	.097	.043	.004	.196	.796
0.5	.90	.232	.378	.297	.199	.096	.046	.010	.656	.994	.241	.420	.313	.191	.099	.047	.010	.667	.995	.246	.398	.311	.220	.106	.055	.014	.652	.990
2.0	.00	.964	1.00	1.00	1.00	1.00	1.00	.996	1.00	.954	.971	.996	.995	.985	.966	.932	.802	.989	.994	.968	1.00	1.00	.999	.994	.991	.956	.995	.976
2.0	.50	.968	1.00	1.00	.999	.998	.992	.967	.998	.991	.983	.994	.992	.985	.963	.937	.787	.990	1.00	.968	.999	.996	.995	.983	.972	.898	.995	.993
2.0	.90	.993	.988	.976	.963	.926	.849	.621	.974	1.00	.987	.981	.971	.959	.921	.847	.605	.966	.999	.990	.984	.975	.948	.909	.834	.591	.966	1.00

C=9 N=9 CV=4.0

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.177	.354	.269	.190	.102	.058	.015	.113	.295	.320	.404	.310	.222	.121	.054	.013	.337	.970	.268	.368	.291	.204	.113	.049	.011	.160	.689
0.5	.50	.186	.321	.240	.173	.085	.040	.006	.127	.558	.321	.385	.301	.211	.105	.055	.009	.354	.962	.319	.393	.311	.221	.118	.053	.012	.232	.839
0.5	.90	.294	.375	.293	.202	.096	.046	.009	.592	.996	.308	.385	.286	.201	.109	.062	.015	.559	.996	.308	.373	.276	.179	.074	.037	.010	.543	.993
2.0	.00	.956	1.00	1.00	1.00	1.00	1.00	.995	1.00	.959	.965	.988	.976	.963	.938	.893	.699	.977	1.00	.957	1.00	.999	.993	.990	.980	.905	.991	.989
2.0	.50	.959	1.00	1.00	.998	.991	.986	.941	.997	.979	.971	.989	.980	.966	.951	.891	.693	.977	.999	.968	.998	.996	.988	.978	.955	.835	.988	.992
2.0	.90	.984	.983	.969	.949	.890	.809	.520	.968	1.00	.980	.966	.957	.936	.879	.796	.538	.949	.999	.983	.976	.966	.938	.871	.779	.492	.960	.999

C=9 N=12 CV=1.5

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.025	.397	.293	.196	.100	.053	.013	.104	.000	.005	.375	.280	.181	.102	.059	.018	.111	.006	.010	.388	.290	.209	.096	.053	.010	.103	.002
0.5	.50	.004	.380	.291	.197	.117	.063	.009	.136	.041	.001	.366	.262	.170	.083	.049	.017	.102	.071	.003	.422	.321	.200	.108	.056	.022	.136	.075
2.0	.00	.997	1.00	1.00	1.00	1.00	1.00	1.00	1.00	.974	.998	1.00	1.00	1.00	1.00	1.00	1.00	1.00	.989	.997	1.00	1.00	1.00	1.00	1.00	1.00	1.00	.985
2.0	.50	.996	1.00	1.00	1.00	1.00	1.00	1.00	1.00	.987	.998	1.00	1.00	1.00	1.00	1.00	1.00	1.00	.994	.999	1.00	1.00	1.00	1.00	1.00	1.00	1.00	.994

C=9 N=12 CV=2.0

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.091	.391	.293	.207	.113	.060	.019	.120	.015	.049	.412	.324	.225	.115	.061	.016	.147	.117	.057	.384	.284	.194	.107	.060	.019	.126	.041
0.5	.50	.067	.407	.308	.216	.107	.056	.017	.140	.113	.036	.426	.321	.214	.107	.065	.016	.170	.262	.042	.396	.311	.218	.108	.064	.013	.168	.219
0.5	.75	.018	.394	.293	.197	.107	.049	.012	.459	.625	.022	.371	.282	.176	.095	.058	.014	.442	.624	.013	.412	.310	.208	.107	.054	.016	.509	.650
2.0	.00	.998	1.00	1.00	1.00	1.00	1.00	1.00	1.00	.976	.999	1.00	1.00	1.00	1.00	1.00	1.00	1.00	.994	.998	1.00	1.00	1.00	1.00	1.00	1.00	1.00	.986
2.0	.50	.997	1.00	1.00	1.00	1.00	1.00	1.00	1.00	.991	.998	1.00	1.00	1.00	1.00	1.00	1.00	1.00	.996	.996	1.00	1.00	1.00	1.00	1.00	1.00	1.00	.997
2.0	.75	.998	1.00	1.00	1.00	1.00	1.00	.992	1.00	1.00	.998	1.00	1.00	1.00	1.00	.999	.992	1.00	1.00	.999	1.00	1.00	1.00	.999	.999	.994	1.00	.999

C=9 N=12 CV=2.5

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.144	.391	.306	.202	.113	.056	.013	.120	.045	.119	.406	.317	.219	.103	.051	.009	.179	.457	.149	.396	.287	.201	.118	.059	.015	.137	.154
0.5	.50	.134	.388	.290	.198	.112	.058	.009	.151	.226	.097	.381	.273	.183	.089	.045	.009	.214	.584	.131	.384	.297	.183	.093	.049	.010	.194	.440
0.5	.85	.077	.423	.330	.227	.102	.054	.009	.870	.959	.054	.392	.307	.184	.099	.051	.010	.858	.968	.069	.404	.306	.209	.108	.065	.014	.837	.955
2.0	.00	.992	1.00	1.00	1.00	1.00	1.00	1.00	1.00	.971	.998	1.00	1.00	1.00	1.00	1.00	.999	1.00	.996	.994	1.00	1.00	1.00	1.00	1.00	1.00	1.00	.984
2.0	.50	.991	1.00	1.00	1.00	1.00	1.00	.998	1.00	.984	.996	1.00	1.00	1.00	.999	.999	.996	1.00	.999	.997	1.00	1.00	1.00	1.00	1.00	.996	1.00	.996
2.0	.85	1.00	1.00	1.00	1.00	1.00	.992	.953	1.00	1.00	.998	.999	.999	.997	.995	.991	.954	1.00	1.00	.999	.998	.998	.997	.995	.987	.932	.998	1.00

Appendix I. SSL Simulation Results: Estimated Probabilities of Investigating Further

C=9 N=12 CV=3.0

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.150	.356	.260	.184	.089	.038	.007	.101	.073	.234	.406	.318	.211	.117	.055	.015	.268	.745	.222	.385	.302	.205	.107	.048	.012	.145	.349
0.5	.50	.176	.350	.264	.160	.087	.050	.009	.127	.297	.233	.405	.309	.223	.123	.057	.012	.309	.822	.237	.382	.305	.208	.098	.053	.014	.209	.624
0.5	.85	.174	.413	.317	.220	.123	.068	.012	.752	.977	.188	.400	.299	.206	.111	.056	.010	.728	.974	.180	.406	.296	.192	.094	.051	.010	.730	.980
2.0	.00	.996	1.00	1.00	1.00	1.00	1.00	1.00	1.00	.968	.995	1.00	1.00	1.00	1.00	.998	.971	1.00	.997	.992	1.00	1.00	1.00	1.00	1.00	.998	1.00	.989
2.0	.50	.992	1.00	1.00	1.00	1.00	1.00	.999	1.00	.989	.998	.999	.999	.999	.997	.993	.967	.999	.999	.996	1.00	1.00	.999	.998	.995	.981	1.00	.998
2.0	.85	.999	1.00	.998	.995	.983	.976	.908	.999	1.00	.995	.995	.995	.995	.989	.980	.905	.996	1.00	.998	1.00	.999	.996	.991	.976	.898	1.00	1.00

C=9 N=12 CV=3.5

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.215	.378	.308	.208	.105	.047	.010	.122	.152	.338	.384	.308	.207	.102	.054	.008	.342	.892	.288	.383	.284	.197	.089	.043	.009	.144	.449
0.5	.50	.237	.372	.288	.201	.097	.048	.011	.160	.400	.303	.378	.293	.175	.090	.047	.006	.359	.921	.305	.388	.310	.224	.106	.057	.012	.242	.738
0.5	.90	.293	.392	.303	.202	.109	.058	.010	.772	.997	.289	.397	.309	.203	.094	.034	.009	.753	.998	.317	.409	.300	.207	.113	.066	.015	.744	1.00
2.0	.00	.988	1.00	1.00	1.00	1.00	1.00	.998	1.00	.953	.990	1.00	.999	.993	.986	.980	.917	.996	.999	.994	1.00	1.00	1.00	.999	.998	.993	1.00	.988
2.0	.50	.990	1.00	1.00	1.00	1.00	.999	.991	1.00	.990	.995	.999	.999	.996	.987	.976	.895	.995	.998	.989	1.00	.999	.999	.998	.995	.962	.998	.994
2.0	.90	.998	.989	.986	.979	.962	.933	.787	.984	1.00	.998	.994	.989	.983	.958	.921	.766	.988	1.00	.999	.997	.993	.987	.960	.931	.772	.994	1.00

C=9 N=12 CV=4.0

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.225	.334	.261	.180	.087	.036	.004	.097	.149	.410	.397	.323	.219	.112	.059	.012	.374	.949	.309	.359	.262	.171	.084	.043	.005	.139	.555
0.5	.50	.279	.368	.286	.208	.107	.050	.006	.153	.476	.372	.371	.273	.195	.092	.041	.013	.379	.967	.360	.383	.288	.192	.103	.045	.007	.255	.821
0.5	.90	.389	.401	.294	.214	.111	.063	.017	.687	.997	.428	.412	.323	.212	.101	.058	.011	.664	.999	.429	.415	.312	.217	.116	.057	.012	.678	.998
2.0	.00	.987	1.00	1.00	1.00	1.00	1.00	.999	1.00	.961	.992	.997	.992	.990	.970	.944	.841	.994	1.00	.990	1.00	.999	.999	.999	.998	.972	.999	.994
2.0	.50	.992	1.00	1.00	1.00	1.00	.999	.994	1.00	.986	.990	.991	.990	.988	.972	.948	.832	.992	1.00	.992	.999	.998	.996	.995	.988	.920	.997	.996
2.0	.90	.997	.993	.986	.977	.953	.903	.746	.987	1.00	1.00	.996	.990	.980	.955	.907	.712	.991	1.00	.994	.989	.981	.971	.940	.892	.720	.986	1.00

C=9 N=16 CV=1.5

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.052	.412	.318	.213	.100	.052	.010	.110	.000	.004	.390	.313	.205	.099	.053	.008	.117	.000	.020	.415	.306	.212	.110	.050	.009	.131	.000
0.5	.50	.010	.388	.286	.181	.102	.058	.014	.139	.038	.005	.378	.288	.193	.091	.042	.011	.146	.051	.009	.397	.304	.200	.108	.055	.015	.148	.040
2.0	.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	.978	.999	1.00	1.00	1.00	1.00	1.00	1.00	1.00	.990	.999	1.00	1.00	1.00	1.00	1.00	1.00	1.00	.986
2.0	.50	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	.991	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	.988	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	.997

C=9 N=16 CV=2.0

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.091	.372	.283	.198	.103	.058	.014	.110	.002	.070	.393	.306	.191	.096	.043	.012	.137	.050	.064	.363	.263	.186	.091	.046	.008	.121	.005
0.5	.50	.077	.372	.287	.197	.111	.062	.019	.145	.059	.048	.374	.286	.187	.104	.065	.016	.204	.191	.058	.396	.311	.216	.103	.056	.015	.200	.156
0.5	.75	.020	.373	.295	.197	.105	.058	.014	.566	.701	.023	.394	.300	.208	.096	.047	.010	.567	.702	.023	.398	.311	.213	.114	.066	.020	.614	.735
2.0	.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	.976	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	.998	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	.985
2.0	.50	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	.989	.999	1.00	1.00	1.00	1.00	1.00	1.00	1.00	.997	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	.999
2.0	.75	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00

Appendix I. SSL Simulation Results: Estimated Probabilities of Investigating Further

C=9 N=16 CV=2.5

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.163	.379	.281	.198	.113	.052	.008	.124	.012	.170	.397	.297	.199	.098	.054	.009	.216	.331	.170	.380	.279	.186	.103	.053	.013	.140	.066
0.5	.50	.187	.396	.306	.209	.113	.056	.019	.158	.121	.145	.388	.282	.190	.090	.048	.013	.269	.467	.161	.404	.301	.208	.105	.051	.008	.226	.330
0.5	.85	.071	.420	.322	.207	.098	.053	.014	.952	.984	.065	.438	.331	.232	.107	.062	.015	.963	.986	.085	.406	.304	.201	.106	.058	.018	.942	.988
2.0	.00	.998	1.00	1.00	1.00	1.00	1.00	1.00	1.00	.966	.998	1.00	1.00	1.00	1.00	1.00	1.00	1.00	.996	.998	1.00	1.00	1.00	1.00	1.00	1.00	1.00	.986
2.0	.50	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	.995	1.00	1.00	1.00	1.00	1.00	1.00	.999	1.00	1.00	.999	1.00	1.00	1.00	1.00	1.00	1.00	1.00	.996
2.0	.85	1.00	1.00	1.00	1.00	.998	.997	.982	1.00	1.00	1.00	1.00	1.00	1.00	1.00	.998	.989	1.00	1.00	1.00	1.00	1.00	1.00	1.00	.997	.983	1.00	1.00

C=9 N=16 CV=3.0

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.227	.400	.315	.210	.105	.053	.005	.125	.026	.279	.366	.269	.192	.099	.047	.007	.287	.655	.278	.383	.292	.205	.106	.057	.013	.170	.174
0.5	.50	.256	.390	.302	.224	.124	.049	.011	.184	.207	.297	.376	.291	.204	.104	.047	.007	.361	.766	.286	.399	.299	.192	.097	.060	.017	.271	.548
0.5	.85	.252	.387	.277	.186	.093	.050	.011	.860	.982	.225	.368	.282	.186	.093	.045	.011	.829	.991	.247	.430	.336	.229	.135	.074	.015	.851	.987
2.0	.00	.998	1.00	1.00	1.00	1.00	1.00	1.00	1.00	.961	.999	1.00	1.00	1.00	.999	.998	.997	.999	.997	.999	1.00	1.00	1.00	1.00	1.00	1.00	1.00	.989
2.0	.50	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	.993	.999	1.00	1.00	1.00	1.00	1.00	.991	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
2.0	.85	1.00	1.00	1.00	.999	.997	.991	.971	1.00	1.00	1.00	1.00	1.00	1.00	.998	.993	.964	1.00	1.00	1.00	1.00	1.00	1.00	.996	.995	.968	1.00	1.00

C=9 N=16 CV=3.5

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW
0.5	.00	.271	.365	.283	.202	.114	.071	.009	.130	.070	.392	.368	.276	.180	.085	.041	.010	.387	.867	.348	.374	.294	.201	.103	.056	.014	.166	.291
0.5	.50	.319	.353	.278	.190	.098	.058	.009	.162	.271	.382	.366	.282	.199	.097	.050	.013	.441	.918	.397	.419	.319	.220	.113	.052	.011	.295	.678
0.5	.90	.396	.432	.338	.224	.118	.058	.015	.846	1.00	.351	.387	.289	.198	.106	.044	.010	.822	1.00	.351	.411	.325	.223	.113	.061	.006	.843	1.00
2.0	.00	.995	1.00	1.00	1.00	1.00	1.00	1.00	1.00	.961	.999	1.00	1.00	1.00	1.00	.998	.976	1.00	1.00	.999	1.00	1.00	1.00	1.00	1.00	.999	1.00	.991
2.0	.50	.999	1.00	1.00	1.00	1.00	1.00	1.00	1.00	.991	.998	1.00	1.00	1.00	.999	.993	.968	1.00	1.00	1.00	1.00	1.00	1.00	.999	.999	.994	.999	1.00
2.0	.90	1.00	.997	.996	.993	.985	.970	.902	.995	1.00	1.00	.999	.997	.997	.991	.975	.887	.999	1.00	1.00	.998	.996	.993	.980	.970	.881	.996	1.00

C=9 N=16 CV=4.0

MU	MIX	MxL	C40L	C30L	C20L	C10L	C05L	C01L	LfL	LdL	MxG	C40G	C30G	C20G	C10G	C05G	C01G	LfG	LoG	MxW	C40W	C30W	C20W	C10W	C05W	C01W	LfW	LoW	
0.5	.00	.297	.353	.276	.202	.111	.052	.014	.125	.072	.502	.379	.282	.176	.088	.049	.010	.438	.949	.414	.358	.280	.183	.090	.039	.005	.165	.394	
0.5	.50	.379	.393	.305	.209	.102	.053	.004	.181	.337	.513	.413	.325	.215	.116	.066	.015	.513	.967	.441	.377	.288	.207	.095	.046	.010	.293	.779	
0.5	.90	.481	.402	.294	.198	.100	.049	.011	.793	1.00	.493	.387	.298	.201	.091	.047	.011	.738	.999	.493	.389	.315	.196	.102	.053	.010	.773	1.00	
2.0	.00	.998	1.00	1.00	1.00	1.00	1.00	1.00	1.00	.950	.996	.998	.998	.995	.991	.981	.932	.997	1.00	.998	1.00	1.00	1.00	1.00	1.00	1.00	.996	1.00	.994
2.0	.50	.997	1.00	1.00	1.00	1.00	1.00	.998	1.00	.990	.999	.998	.998	.995	.991	.982	.923	1.00	1.00	.997	1.00	1.00	1.00	.999	.997	.979	1.00	.999	
2.0	.90	1.00	1.00	.997	.991	.979	.952	.872	.998	1.00	.999	.998	.995	.992	.970	.934	.817	.994	1.00	1.00	.998	.995	.986	.973	.939	.820	.994	1.00	