Table A1   Estimated Assimilation and Contrast Effects estimated from the 1989 Norwegian Election Study

	lfrt	agri	envi	immi	priv	alco	crim
pty sv							
intercept	2.4407	6.7873	2.4961	3.1794	8.7128	6.5745	6.4271
assim	0.0072	0.0082	0.0110	0.0067	0.0053	0.0061	0.0109
contrast	0.0033	0.0053	-0.0017	0.0031	0.0026	0.0036	0.0048
root mse	1.33337	2.25062	2.18910	1.86939	1.81163	1.78820	1.96395
adj r-2	0.09750	0.04474	0.05920	0.07812	0.04949	0.03736	0.15445
pty ap							
intercept	3.9703	7.1071	5.0429	5.0484	8.5292	6.5161	5.6991
assim	0.0109	0.0084	0.0114	0.0033	0.0040	0.0057	0.0044
contrast	0.0075	0.0033	0.0004	0.0053	0.0032	0.0040	0.0063
root mse	1.43870	1.74165	1.59466	1.54041	1.58050	1.49366	1.63103
adj r-2	0.11576	0.06286	0.13391	0.03408	0.03559	0.04388	0.05949
pty ve							
intercept	4.5691	6.1965	2.7458	4.6217	6.1143	6.5186	5.1598
assim	0.0110	0.0128	0.0204	0.0029	0.0091	0.0055	0.0036
contrast	0.0082	0.0012	-0.0038	0.0018	0.0053	0.0012	0.0000
root mse	1.75132	1.80434	2.08183	1.53630	1.65152	1.58609	1.51810
adj r-2	0.05877	0.04275	0.07177	0.00720	0.06039	0.00987	0.00408
pty sp							
intercept	5.4029	9.3595	5.1557	5.5030	5.8356	6.0900	4.6224
assim	0.0061	0.0054	0.0164	0.0054	0.0110	0.0118	0.0080
contrast	0.0106	0.0006	0.0016	0.0000	0.0031	0.0015	0.0021
root mse	1.34672	1.54754	1.84902	1.34401	1.62055	1.31729	1.29774
adj r-2	0.07427	0.00779	0.08973	0.01761	0.07551	0.08004	0.04368
pty kr							
intercept	6.4643	6.1361	5.2453	4.8820	5.4749	9.4442	4.9906
assim	0.0054	0.0107	0.0124	0.0012	0.0112	0.0004	0.0044
contrast	0.0075	-0.0012	0.0009	0.0067	0.0039	0.0005	0.0036
root mse	1.33656	1.60913	1.61250	1.86132	1.91055	1.39310	1.94933
adj r-2	0.05865	0.06754	0.08191	0.03474	0.08018	-0.00057	0.01748
pty hp							
intercept	8.2152	5.3503	6.1420	6.4148	3.3501	4.2368	4.0081
assim	0.0040	0.0101	0.0095	0.0047	0.0126	0.0089	0.0103
contrast	0.0017	0.0045	0.0055	0.0071	0.0042	0.0036	0.0033
root mse	1.21467	1.82024	1.60806	1.48517	1.81315	1.81113	1.46813
adj r-2	0.01725	0.08183	0.11244	0.05090	0.12560	0.06148	0.07129
pty fr							
intercept	8.9989	2.1873	7.0628	9.2764	1.6701	2.0918	1.8200
assim	0.0054	0.0051	0.0051	0.0038	0.0045	0.0034	0.0129
contrast	0.0019	0.0023	0.0072	0.0015	0.0009	0.0016	0.0018
root mse	1.54281	1.62122	2.14482	1.41549	1.43088	1.55774	1.51000
adj r-2	0.04113	0.08141	0.14539	0.02109	0.03280	0.03605	0.02799

Model   Perception = Intercept + assim[(rposition-meanpercept)*(symppos)]
                              + contrast[(rposition-meanpercept)*(sympneg)] + error

symppos=(sympathy_rating - 50) if >0 else 0;
sympneg=(sympathy_rating -50) if <0 else 0.

The coefficients used in the simulation are (1) the intercept, (2) assim, (3) contrast, and (4) the root mse (which is used as the standard error for the error term).