

Supplementary Table 1: Estimated probability of childhood-onset SLE predicted by the number of risk alleles present.

RACE	# Risk Alleles	Predicted Probability	95% CI	
			lower	upper
African American	7	0.01317	0.00284	0.05877
African American	8	0.01645	0.00431	0.06067
African American	9	0.02054	0.00651	0.0629
African American	10	0.02562	0.00973	0.06568
African American	11	0.03191	0.01436	0.0694
African American	12	0.03968	0.02067	0.07483
African American	13	0.04925	0.02856	0.08364
African American	14	0.06098	0.03699	0.09894
African American	15	0.07529	0.04434	0.12501
African American	16	0.09262	0.04989	0.16557
African American	17	0.11345	0.05396	0.22304
African American	18	0.13825	0.0571	0.29824
African American	19	0.16745	0.05967	0.38929
African American	21	0.24019	0.06389	0.59417
European American	6	0.0766	0.0224	0.23093
European American	8	0.07339	0.02822	0.17765
European American	9	0.07183	0.03148	0.15559
European American	10	0.0703	0.03489	0.13658
European American	11	0.06881	0.03826	0.12068
European American	12	0.06734	0.04122	0.10813
European American	13	0.0659	0.04315	0.09941
European American	14	0.06449	0.04322	0.09518
European American	15	0.06311	0.04114	0.09563
European American	16	0.06175	0.03751	0.10003
European American	17	0.06043	0.03323	0.1074
European American	18	0.05913	0.02894	0.11701
European American	19	0.05785	0.02493	0.12851
European American	20	0.0566	0.02134	0.14172
European American	21	0.05538	0.01818	0.15658
European American	22	0.05418	0.01544	0.17308
Gullah	6	0.00453	0.00026	0.07264
Gullah	7	0.00668	0.00053	0.07817
Gullah	8	0.00982	0.00107	0.08438
Gullah	9	0.01443	0.00212	0.09149
Gullah	10	0.02115	0.00419	0.09989
Gullah	11	0.0309	0.00813	0.11035
Gullah	12	0.04495	0.01535	0.12442
Gullah	13	0.06494	0.02753	0.14561
Gullah	14	0.09297	0.04514	0.18183
Gullah	15	0.1314	0.06516	0.24717
Gullah	16	0.1825	0.08319	0.35454

Gullah	17	0.24782	0.09806	0.4996
Gullah	18	0.32715	0.11071	0.65506
Gullah	19	0.41778	0.12211	0.78731
Gullah	20	0.51432	0.1329	0.87976
Hispanic	7	0.03459	0.00541	0.19096
Hispanic	8	0.04167	0.00802	0.18953
Hispanic	10	0.0602	0.01739	0.18818
Hispanic	11	0.07214	0.02532	0.18878
Hispanic	12	0.08622	0.03635	0.19096
Hispanic	13	0.10276	0.05108	0.19592
Hispanic	14	0.12204	0.06928	0.20607
Hispanic	15	0.14435	0.08883	0.22597
Hispanic	16	0.16996	0.10569	0.26186
Hispanic	17	0.19905	0.11711	0.31768
Hispanic	18	0.23173	0.12367	0.39197
Hispanic	19	0.26798	0.12708	0.47932
Hispanic	20	0.30763	0.12862	0.57219
Hispanic	21	0.35034	0.12904	0.6625
