rsID	Effect allele	Non-effect allele	SBP-beta in adults	DBP-beta in adults	EAF in adults	EAF in preterm infants
rs10057188	A	G	-0.2396	-0.0855	0.4504	0.497
rs10059921	T	G	-0.4173	-0.2802	0.0804	0.08
rs10078021	T	G	-0.0474	-0.1051	0.6251	0.6485
rs1008058	A	G	0.256116	0.185098	0.116406871	0.1145
rs10164833	G	C	0.0167674	0.0529545	0.780216256	0.797
rs10224002	G	A	0.423253	0.216886	0.288837467	0.286
rs10260816	G	C	-0.349578	0.193476	0.438800202	0.4415
rs1036477	G	A	-0.614259	0.0648865	0.101532264	0.1065
rs1060105	T	C	-0.172343	-0.203124	0.2019456	0.2075
rs1063281	T	C	-0.2631	-0.1716	0.6024	0.6075
rs10760117	G	T	-0.212257	-0.0744702	0.583818373	0.6075
rs10826995	T	C	-0.1117	0.0129	0.7268	0.722
rs10922502	A	G	-0.3068	-0.1632	0.6458	0.6305
rs10943605	A	G	0.356031	0.260324	0.48779617	0.498
rs10948071	T	C	-0.214771	-0.0992519	0.609818068	0.5785
rs10995311	G	C	-0.422986	-0.239827	0.445479195	0.403
rs11030119	A	G	-0.1929	-0.1194	0.2936	0.2745
rs110419	G	A	-0.109862	-0.1184	0.530440369	0.5095
rs11084240	T	C	0.192	0.2344	0.922	0.9205
rs111245230	C	T	0.86886	0.413153	0.035128689	0.039
rs11128722	A	G	-0.20844	-0.115395	0.570480615	0.565
rs11154027	T	C	0.0513	-0.0688	0.4408	0.4355
rs11191548	C	T	-1.324	-0.592728	0.075950086	0.098
rs112184198	A	G	-0.5318	-0.2455	0.1058	0.114
rs11222084	T	A	0.389748	-0.226511	0.370533496	0.355
rs11229457	T	C	-0.468781	-0.181679	0.212120782	0.214
rs112557609	A	G	0.2927	0.0825	0.3381	0.35
rs1126464	C	G	0.0679082	0.151907	0.240871793	0.231
rs11537751	T	C	0.344505	0.137743	0.056799012	0.0455
rs11556924	T	C	-0.183467	-0.21449	0.389148365	0.3855
rs11639856	A	T	-0.391694	-0.162561	0.195525333	0.1865

rs11643209	T	G	-0.2216	-0.0791	0.459	0.4115
rs11689667	T	C	0.1056	-0.0277	0.5548	0.5595
rs11690961	A	C	0.0621	-0.1981	0.887	0.8975
rs117006983	A	G	0.6954	-0.1711	0.0334	0.0115
rs11719057	C	G	-0.1969	-0.1162	0.3562	0.365
rs1173771	G	A	0.737785	0.323915	0.60133658	0.591
rs12374077	C	G	0.1327	0.1272	0.3464	0.367
rs12405515	T	G	-0.0314	-0.118	0.5731	0.575
rs12408022	T	C	0.2274	0.1721	0.2629	0.2675
rs1250259	A	T	-0.2457	-0.0342	0.7387	0.7315
rs12521868	T	G	0.0377962	-0.0902427	0.42833719	0.3955
rs12627651	A	G	0.246549	0.144417	0.28234267	0.272
rs12628032	T	C	0.2675	0.057	0.3236	0.311
rs12731740	T	C	-0.1218	0.1016	0.1181	0.1165
rs1275988	T	C	-0.550967	-0.270543	0.615451229	0.618
rs12906962	T	C	-0.2631	-0.1551	0.672	0.659
rs12921187	T	G	-0.2341	-0.1467	0.4208	0.4275
rs12940887	T	C	0.241631	0.18101	0.362980367	0.355
rs12941318	T	C	-0.2263	-0.096	0.4952	0.4795
rs12946454	T	A	0.430148	0.192238	0.268093156	0.2655
rs12958173	C	A	-0.32563	-0.177854	0.705331057	0.7
rs13082711	C	T	0.270467	0.171669	0.243618773	0.224
rs13107325	T	C	-0.751388	-0.668255	0.075016681	0.0655
rs13112725	C	G	0.4501	0.2578	0.7676	0.766
rs13139571	A	C	-0.410025	-0.313775	0.233695575	0.24
rs13205180	T	C	0.0361	0.1232	0.4841	0.4935
rs13209747	T	C	0.591832	0.328076	0.437769552	0.4545
rs1322639	A	G	0.1574	-0.1036	0.7694	0.785
rs13238550	A	G	0.2117	0.1136	0.3971	0.385
rs1327235	G	A	0.359196	0.25765	0.477310799	0.461
rs13333226	G	A	-0.365994	-0.345143	0.182890646	0.178
rs13359291	A	G	0.455211	0.293887	0.149951733	0.154
rs13420463	A	G	0.2441	0.0847	0.7752	0.779

rs1344653	G	A	0.339278	-0.046404	0.499992547	0.5175
rs1378942	A	C	-0.535678	-0.432687	0.67765222	0.5065
rs138643143	A	G	0.4304	0.0412	0.0485	0.058
rs143112823	A	G	-0.5601	-0.2948	0.073	0.086
rs1438896	T	C	0.2707	0.1865	0.3039	0.3145
rs1458038	T	C	0.994191	0.560607	0.291183402	0.3105
rs1530440	T	C	-0.693345	-0.463388	0.186507148	0.185
rs1563788	T	C	0.308038	0.105707	0.280658636	0.31
rs1566497	A	C	0.0993	-0.06	0.4109	0.417
rs167479	T	G	-0.675064	-0.389489	0.47215755	0.491
rs16823124	A	G	0.172011	0.245305	0.309249585	0.3005
rs16833934	G	A	0.0843713	-0.00164343	0.269198691	0.2165
rs16849225	T	C	-0.392625	-0.0743433	0.2406553	0.2165
rs16851397	G	A	0.445703	0.330477	0.047022696	0.0415
rs17010957	C	T	0.320708	0.0607271	0.149534104	0.1375
rs17030613	C	A	0.516119	0.411936	0.203006772	0.2015
rs17059668	C	G	-0.2019	0.077	0.9222	0.933
rs17080102	C	G	-0.790247	-0.508927	0.06994419	0.0565
rs17249754	A	G	-0.842269	-0.394326	0.170933831	0.157
rs17477177	C	T	0.910665	-0.0832514	0.198861459	0.204
rs17608766	C	T	0.821521	0.195549	0.146629804	0.129
rs17638167	T	C	-0.298807	-0.186469	0.041453131	0.044
rs1799945	G	C	0.524919	0.413209	0.149951733	0.1485
rs1813353	C	T	-0.646935	-0.354429	0.334436858	0.3625
rs1886773	A	G	-0.3543	0.1299	0.0439	0.039
rs1925153	T	C	-0.147755	0.0899907	0.44988611	0.4365
rs1953126	C	T	-0.136611	0.0414429	0.648138158	0.654
rs1975487	G	A	0.148816	0.0895412	0.523250664	0.5425
rs2004776	T	C	0.382914	0.233104	0.240477276	0.24
rs2014408	T	C	0.475639	0.295008	0.211963203	0.2
rs2071518	T	C	0.372302	-0.199995	0.263365795	0.2555
rs2107595	A	G	0.479332	-0.0804341	0.153233451	0.158
rs217727	A	G	0.439479	0.17692	0.181997113	0.2075

rs2240736	T	C	0.34834	0.145481	0.735365767	0.634
rs2270860	T	C	0.290385	0.100829	0.292933093	0.323
rs2282978	C	T	-0.448983	0.00484285	0.324966994	0.3425
rs2289081	C	G	-0.1263	0.076	0.3657	0.3705
rs2289125	A	C	-0.1581	0.1344	0.2308	0.2185
rs2291435	T	C	-0.295204	-0.106903	0.539460329	0.545
rs2302061	C	G	0.23424	-0.0500163	0.123869621	0.116
rs2304130	G	A	0.154366	0.150935	0.084240712	0.076
rs2306374	T	C	-0.2313	-0.1545	0.844	0.834
rs2467099	T	C	-0.2162	-0.0711	0.2158	0.219
rs2493292	T	C	0.303541	0.185354	0.13989367	0.128
rs2521501	T	A	0.73719	0.372526	0.322813293	0.5035
rs2760061	A	T	0.2892	0.2245	0.4727	0.509
rs2782980	C	T	0.361888	0.305199	0.720022785	0.7075
rs2854275	A	C	-0.149172	-0.412237	0.146004233	0.115
rs2898290	C	T	-0.358636	-0.16728	0.527666436	0.5265
rs2932538	G	A	0.380584	0.304108	0.744222115	0.7255
rs2969070	A	G	-0.272432	-0.154526	0.628478798	0.643
rs2972146	T	G	0.165733	0.076686	0.646768217	0.627
rs2978098	A	C	0.1623	0.1215	0.5626	0.5445
rs2978456	T	C	-0.1884	-0.0648	0.5555	0.559
rs3184504	C	T	-0.597525	-0.532	0.516598998	0.5015
rs319690	C	T	-0.356888	-0.263563	0.304141764	0.4175
rs33063	G	A	-0.247251	0.0445454	0.847540886	0.866
rs34591516	T	C	0.529147	0.365843	0.046120157	0.0515
rs347591	T	G	0.373337	0.148323	0.661068483	0.66
rs34923683	A	C	0.3459	-0.1014	0.0219	0.021
rs35199222	A	G	0.2979	0.1683	0.4391	0.446
rs35479618	A	G	1.451	0.815828	0.017074573	0.009
rs3741378	T	C	-0.426811	-0.23014	0.13707216	0.1285
rs3771371	T	C	-0.1771	-0.0517	0.5045	0.5865
rs3774372	C	T	-0.434928	0.315361	0.159051547	0.17
rs381815	T	C	0.249563	0.104942	0.278346418	0.2815

rs3820068	A	G	0.3666	0.1801	0.7978	0.815
rs3889199	A	G	0.2329	-0.0664	0.7113	0.732
rs3918226	T	C	0.869127	0.674368	0.081427122	0.0795
rs419076	C	T	-0.444502	-0.315875	0.526653511	0.525
rs4245739	A	C	0.0749155	0.137021	0.723630414	0.741
rs4247374	T	C	-0.769531	-0.401125	0.142424156	0.1465
rs4308	A	G	0.256	0.1862	0.3793	0.375
rs4360494	C	G	0.1471	-0.0743	0.549	0.5505
rs4364717	A	G	-0.1246	-0.1362	0.5387	0.543
rs4373814	C	G	0.506873	0.232869	0.417569313	0.4385
rs4387287	C	A	-0.330638	-0.169602	0.84363155	0.819
rs4454254	A	G	-0.2267	-0.0244	0.6351	0.627
rs4494250	A	G	0.365084	0.216617	0.362535668	0.337
rs449789	C	G	0.2589	-0.0194	0.1349	0.135
rs4511593	T	C	-0.2578	-0.1401	0.6504	0.6485
rs452036	A	G	-0.212201	0.138969	0.358555387	0.3565
rs4530754	A	G	-0.0734193	0.110055	0.545570052	0.558
rs4601790	G	A	-0.202853	-0.155338	0.271669908	0.2515
rs4660293	G	A	0.0161236	0.0588398	0.235487855	0.255
rs470113	G	A	0.33801	0.0687675	0.177187291	0.1885
rs4728142	A	G	-0.119776	-0.0504695	0.448524297	0.427
rs4746172	T	C	-0.224334	-0.0837615	0.736929685	0.753
rs4823006	G	A	-0.197275	-0.090671	0.450522423	0.4185
rs4952611	T	C	-0.1895	-0.1143	0.5862	0.6005
rs5219	C	T	-0.409501	-0.13055	0.640862566	0.6405
rs5417	A	C	0.3207	0.2068	0.5839	0.5985
rs55701159	T	G	0.3261	0.1928	0.8898	0.8875
rs55780018	T	C	-0.3601	-0.1686	0.5568	0.564
rs564699	T	C	-0.149	0.0296	0.5347	0.522
rs6015450	G	A	0.756935	0.612697	0.119969827	0.139
rs6081613	A	G	0.1769	-0.0664	0.2724	0.292
rs6095241	A	G	-0.25078	-0.200195	0.441583737	0.416

rs6108168	A	C	-0.1761	-0.1274	0.258	0.225
rs61760904	T	C	1.659	0.796369	0.007580108	0.0065
rs62012628	T	C	-0.0704	-0.1474	0.2986	0.2915
rs62080325	A	G	-0.1705	-0.026	0.672	0.678
rs62104477	T	G	0.028	0.1484	0.33	0.3285
rs62270945	T	C	0.1149	-0.2928	0.0318	0.0245
rs62524579	A	G	-0.1304	-0.1398	0.5267	0.5415
rs6271	T	C	-0.6199	-0.504536	0.074853423	0.0475
rs633185	C	G	0.743115	0.427773	0.714520308	0.475
rs6487543	A	G	0.2792	0.1315	0.7716	0.762
rs6588634	T	C	0.281	0.0142	0.8957	0.9035
rs6595838	A	G	0.2358	0.131	0.2884	0.275
rs661348	C	T	0.5409	0.248208	0.417384052	0.4315
rs6686889	T	C	0.08	0.143	0.2617	0.2585
rs66887589	T	C	-0.1889	-0.1399	0.5154	0.5185
rs6712094	G	A	-0.65221	-0.288628	0.271541077	0.2675
rs6722745	C	T	0.0219925	0.0338875	0.267035533	0.268
rs67330701	T	C	-0.4589	-0.3138	0.0983	0.1065
rs6797587	G	A	0.389687	0.260072	0.666281001	0.679
rs6825911	T	C	-0.442523	-0.267342	0.794567552	0.794
rs6891344	G	A	-0.291373	-0.17967	0.178432665	0.1815
rs6911827	T	C	0.1904	0.1393	0.4627	0.46
rs6969780	C	G	0.269091	0.230449	0.088772874	0.0905
rs709209	G	A	-0.151065	0.0733656	0.341924447	0.552
rs7103648	G	A	0.429197	0.284818	0.387484562	0.4005
rs7126805	A	G	0.2048	0.0204	0.7371	0.6895
rs7129220	A	G	0.627377	0.305146	0.115472523	0.108
rs7178615	A	G	-0.171	-0.1522	0.3957	0.386
rs7236548	A	C	0.2517	-0.0473	0.1819	0.182
rs7248104	A	G	-0.321165	-0.0772576	0.417249897	0.4065

rs72765298	T	C	-0.4263	-0.0411	0.8851	0.876
rs72812846	A	T	-0.2958	-0.186	0.2717	0.2865
rs7302981	G	A	-0.306399	-0.228381	0.628884456	0.611
rs73046008	A	C	-0.0968	0.0763	0.7379	0.7265
rs740406	G	A	0.421657	-0.0407624	0.056547216	0.077
rs7406910	C	T	0.318041	0.100579	0.912245709	0.9175
rs740698	T	C	-0.1401	0.0296	0.5775	0.5875
rs743757	C	G	0.2611	0.1841	0.1459	0.1395
rs74439044	T	C	-0.4745	-0.3807	0.9039	0.9045
rs745821	T	G	0.1961	0.1496	0.7439	0.7245
rs7500448	A	G	0.2088	-0.0853	0.7452	0.7365
rs7515635	C	T	-0.263748	-0.129411	0.542327267	0.521
rs751984	C	T	-0.514495	-0.455674	0.113849498	0.13
rs7562	T	C	0.1818	0.0921	0.5267	0.556
rs757081	G	C	0.447886	0.145543	0.335298335	0.3255
rs7592578	T	G	-0.3505	-0.2117	0.2127	0.174
rs76206723	A	G	-0.2358	0.033	0.1093	0.111
rs76326501	A	C	0.6863	0.4126	0.9119	0.9225
rs78378222	T	G	-0.2218	-0.7595	0.9825	0.986
rs78648104	T	C	-0.3291	-0.2041	0.9119	0.922
rs79089478	T	C	0.5491	0.1571	0.9735	0.9735
rs79146658	T	C	0.1073	-0.2454	0.9174	0.902
rs8016306	A	G	0.2502	0.1434	0.7939	0.7795
rs805303	A	G	-0.233844	-0.169344	0.372244148	0.3675
rs8059962	T	C	-0.0898	-0.1025	0.4217	0.407
rs8068318	T	C	0.34965	0.146069	0.734149856	0.566
rs8258	T	C	0.0814	-0.0943	0.366	0.365
rs867186	G	A	0.00155469	-0.1409	0.087917548	0.1145
rs871606	C	T	-0.289662	0.302018	0.104090657	0.104
rs880315	C	T	0.500876	0.241354	0.340373504	0.3645

rs891511	A	G	-0.427107	-0.259213	0.323458639	0.2975
rs894344	A	G	-0.1628	-0.0623	0.5904	0.5965
rs900145	T	C	0.184834	0.183106	0.703691742	0.7115
rs918466	A	G	-0.0492034	-0.155504	0.40777956	0.4085
rs9306160	C	T	0.26583	0.167133	0.578906461	0.607
rs9323988	T	C	-0.2166	-0.0546	0.6181	0.602
rs932764	G	A	0.419647	0.191508	0.4212426	0.4445
rs9337951	A	G	0.1478	-0.1339	0.329	0.2995
rs9349379	G	A	-0.300474	0.0554075	0.405506026	0.3975
rs9372498	A	T	0.4119	0.2314	0.0843	0.0905
rs953492	A	G	0.1555	0.1531	0.4807	0.502
rs9662255	A	C	-0.156	0.0096	0.4337	0.417
rs9687065	G	A	-0.458015	-0.302259	0.185490339	0.207
rs9827472	T	C	-0.1772	-0.1483	0.3593	0.3375
rs9888615	T	C	-0.236	-0.0898	0.2977	0.3115

Genetic risk scores of preterm infants were calculated as the average of SBP and DBP genetic risk scores.						
Example:						
rsID	Effect allele	SBP-beta in adults	DBP-beta in adults	Genotype infant A	SBP-beta infant A	DBP-beta infant A
rs10078021	T	-0.0474	-0.1051	TT	-0.0948	-0.2102
rs1008058	A	0.256116	0.185098	AG	0.256116	0.185098
rs10164833	G	0.0167674	0.0529545	CC	0	0
				continue with all other SNPs…		
				Sum of all beta-values	0.161316	-0.025102
					Cumulated SBP-beta	Cumulated DBP-beta
					(0.161316 + (-0.025102))/2 = gsBP infant A	
Cumulated beta values of 5580 infants are given in supplementary figure 2					0.068107 = cumulated beta (gsBP) infant A	
Abbrevations:						
SBP	Systolic blood pressure					
DBP	Diastolic blood pressure					
EAF	Effect allele frequency					