

Supplemental Table 8. SNPs in PGR among African American Women in the MEDIA

RS #	CHR	Gene	OR	95% LCL	95% UCL	p
rs1042838	11	PGR	0.978	0.801	1.195	8.30E-01
rs1042839	11	PGR	0.945	0.768	1.164	5.97E-01
rs1046982	11	PGR	0.983	0.926	1.045	5.89E-01
rs10501969	11	PGR	0.922	0.745	1.142	4.58E-01
rs10501970	11	PGR	0.962	0.895	1.034	2.88E-01
rs10895040	11	PGR	1.060	0.975	1.152	1.75E-01
rs10895041	11	PGR	1.024	0.841	1.247	8.13E-01
rs10895046	11	PGR	0.966	0.898	1.039	3.51E-01
rs10895047	11	PGR	1.041	0.967	1.120	2.85E-01
rs10895048	11	PGR	1.040	0.967	1.119	2.87E-01
rs10895050	11	PGR	1.046	0.985	1.109	1.42E-01
rs10895055	11	PGR	0.978	0.787	1.216	8.44E-01
rs10895057	11	PGR	0.968	0.891	1.052	4.44E-01
rs10895058	11	PGR	1.044	0.956	1.140	3.38E-01
rs10895063	11	PGR	0.982	0.928	1.040	5.39E-01
rs10895065	11	PGR	1.003	0.946	1.063	9.20E-01
rs11224542	11	PGR	1.008	0.925	1.099	8.59E-01
rs11224546	11	PGR	0.961	0.893	1.033	2.80E-01
rs11224552	11	PGR	1.038	0.970	1.111	2.86E-01
rs11224556	11	PGR	0.949	0.876	1.029	2.02E-01
rs11224561	11	PGR	1.056	0.915	1.219	4.58E-01
rs11224563	11	PGR	0.930	0.763	1.133	4.69E-01
rs11224567	11	PGR	1.081	0.891	1.311	4.29E-01
rs11224575	11	PGR	1.041	0.960	1.129	3.31E-01
rs11224579	11	PGR	1.010	0.931	1.096	8.14E-01
rs11224580	11	PGR	1.049	0.963	1.143	2.69E-01
rs11224589	11	PGR	0.984	0.928	1.043	5.83E-01
rs11224592	11	PGR	0.997	0.940	1.056	9.09E-01
rs11224598	11	PGR	0.996	0.940	1.056	8.98E-01
rs1144133	11	PGR	0.986	0.872	1.114	8.20E-01
rs1145455	11	PGR	1.016	0.912	1.131	7.74E-01
rs1145460	11	PGR	1.036	0.979	1.095	2.20E-01
rs1145463	11	PGR	0.971	0.877	1.075	5.76E-01
rs1145465	11	PGR	1.067	0.877	1.300	5.15E-01
rs11571171	11	PGR	0.967	0.894	1.046	4.03E-01
rs11571201	11	PGR	1.003	0.808	1.246	9.78E-01
rs11571253	11	PGR	0.979	0.735	1.305	8.85E-01
rs11571259	11	PGR	1.073	0.863	1.334	5.26E-01
rs12222890	11	PGR	0.966	0.898	1.040	3.59E-01
rs12223660	11	PGR	0.960	0.888	1.037	2.95E-01
rs12281111	11	PGR	1.047	0.987	1.111	1.29E-01
rs12284481	11	PGR	0.946	0.848	1.054	3.14E-01
rs12288780	11	PGR	1.005	0.903	1.119	9.23E-01
rs12364291	11	PGR	0.935	0.754	1.159	5.40E-01
rs1237295	11	PGR	0.975	0.794	1.197	8.08E-01
rs1379131	11	PGR	1.023	0.943	1.110	5.90E-01
rs1379132	11	PGR	0.966	0.896	1.041	3.64E-01
rs1379133	11	PGR	0.966	0.896	1.041	3.62E-01
rs1456762	11	PGR	1.028	0.969	1.091	3.53E-01
rs1456765	11	PGR	0.995	0.936	1.056	8.58E-01
rs17728593	11	PGR	1.040	0.929	1.164	4.99E-01
rs17728653	11	PGR	1.042	0.930	1.166	4.79E-01

rs1824126	11	PGR	1.010	0.952	1.072	7.39E-01
rs1824128	11	PGR	1.019	0.938	1.106	6.60E-01
rs1870019	11	PGR	0.971	0.858	1.099	6.43E-01
rs2212999	11	PGR	0.961	0.893	1.033	2.81E-01
rs2219337	11	PGR	0.959	0.891	1.032	2.60E-01
rs4478959	11	PGR	0.954	0.899	1.012	1.18E-01
rs471767	11	PGR	1.005	0.937	1.078	8.86E-01
rs473906	11	PGR	1.033	0.882	1.210	6.86E-01
rs474320	11	PGR	1.065	0.849	1.337	5.85E-01
rs4753989	11	PGR	1.032	0.920	1.159	5.88E-01
rs4753996	11	PGR	1.026	0.967	1.089	3.91E-01
rs4754717	11	PGR	0.943	0.872	1.021	1.49E-01
rs4754719	11	PGR	1.044	0.983	1.110	1.62E-01
rs4754732	11	PGR	1.007	0.915	1.107	8.93E-01
rs477266	11	PGR	0.989	0.875	1.118	8.62E-01
rs477794	11	PGR	1.024	0.962	1.090	4.52E-01
rs478850	11	PGR	1.036	0.979	1.095	2.19E-01
rs479210	11	PGR	1.063	0.850	1.328	5.93E-01
rs479259	11	PGR	0.988	0.794	1.230	9.14E-01
rs480851	11	PGR	0.996	0.899	1.102	9.36E-01
rs481855	11	PGR	0.986	0.928	1.046	6.32E-01
rs481883	11	PGR	1.010	0.908	1.125	8.49E-01
rs482765	11	PGR	1.013	0.816	1.257	9.05E-01
rs485283	11	PGR	0.993	0.906	1.089	8.88E-01
rs485795	11	PGR	0.981	0.812	1.186	8.43E-01
rs486992	11	PGR	1.035	0.977	1.096	2.45E-01
rs489397	11	PGR	1.008	0.951	1.067	7.99E-01
rs491722	11	PGR	1.046	0.927	1.180	4.67E-01
rs492457	11	PGR	0.982	0.929	1.038	5.23E-01
rs492599	11	PGR	1.012	0.893	1.146	8.53E-01
rs492827	11	PGR	1.018	0.954	1.086	5.96E-01
rs493220	11	PGR	0.979	0.885	1.084	6.87E-01
rs493508	11	PGR	1.016	0.866	1.192	8.46E-01
rs493957	11	PGR	1.004	0.917	1.100	9.31E-01
rs495029	11	PGR	1.008	0.951	1.068	7.91E-01
rs495391	11	PGR	1.012	0.955	1.073	6.85E-01
rs495997	11	PGR	0.986	0.932	1.042	6.08E-01
rs496208	11	PGR	0.991	0.935	1.050	7.48E-01
rs499590	11	PGR	1.009	0.942	1.081	7.99E-01
rs500112	11	PGR	1.016	0.937	1.102	6.96E-01
rs500327	11	PGR	1.015	0.957	1.076	6.20E-01
rs500760	11	PGR	1.018	0.963	1.076	5.31E-01
rs501732	11	PGR	0.979	0.907	1.058	5.93E-01
rs502465	11	PGR	1.002	0.940	1.069	9.41E-01
rs503362	11	PGR	0.976	0.919	1.037	4.35E-01
rs503602	11	PGR	1.000	0.942	1.061	9.95E-01
rs503733	11	PGR	0.986	0.930	1.046	6.42E-01
rs504372	11	PGR	0.972	0.912	1.035	3.70E-01
rs504402	11	PGR	0.961	0.904	1.022	2.06E-01
rs505819	11	PGR	0.958	0.792	1.159	6.57E-01
rs506487	11	PGR	1.020	0.931	1.118	6.69E-01
rs507141	11	PGR	1.084	0.875	1.343	4.60E-01
rs508533	11	PGR	1.002	0.947	1.060	9.50E-01
rs508653	11	PGR	1.004	0.943	1.068	9.07E-01

rs511298	11	PGR	0.993	0.937	1.052	8.10E-01
rs511484	11	PGR	0.992	0.935	1.052	7.78E-01
rs516693	11	PGR	0.996	0.936	1.060	9.02E-01
rs518162	11	PGR	0.953	0.889	1.022	1.74E-01
rs518382	11	PGR	0.964	0.911	1.019	1.97E-01
rs519220	11	PGR	1.031	0.912	1.166	6.25E-01
rs519792	11	PGR	0.987	0.933	1.044	6.48E-01
rs520017	11	PGR	1.057	0.855	1.305	6.10E-01
rs521488	11	PGR	1.001	0.935	1.071	9.82E-01
rs521744	11	PGR	1.011	0.954	1.071	7.10E-01
rs523231	11	PGR	0.995	0.940	1.054	8.67E-01
rs523323	11	PGR	1.015	0.956	1.078	6.23E-01
rs523332	11	PGR	0.997	0.941	1.056	9.14E-01
rs523535	11	PGR	0.969	0.873	1.076	5.59E-01
rs523670	11	PGR	1.004	0.947	1.065	8.96E-01
rs528673	11	PGR	0.991	0.895	1.098	8.65E-01
rs528719	11	PGR	1.020	0.838	1.241	8.46E-01
rs529359	11	PGR	0.991	0.931	1.054	7.69E-01
rs529808	11	PGR	1.014	0.947	1.085	6.89E-01
rs537120	11	PGR	0.989	0.873	1.120	8.62E-01
rs537681	11	PGR	1.010	0.949	1.075	7.60E-01
rs538168	11	PGR	0.989	0.873	1.120	8.56E-01
rs538915	11	PGR	1.001	0.920	1.089	9.78E-01
rs540622	11	PGR	0.960	0.898	1.026	2.27E-01
rs540763	11	PGR	1.030	0.911	1.163	6.39E-01
rs541463	11	PGR	1.034	0.848	1.260	7.41E-01
rs542384	11	PGR	1.019	0.963	1.077	5.21E-01
rs542491	11	PGR	1.037	0.977	1.101	2.33E-01
rs543215	11	PGR	1.014	0.959	1.072	6.29E-01
rs543936	11	PGR	0.988	0.935	1.045	6.77E-01
rs545835	11	PGR	0.976	0.913	1.043	4.69E-01
rs545845	11	PGR	0.978	0.922	1.036	4.46E-01
rs546289	11	PGR	1.010	0.892	1.144	8.72E-01
rs546763	11	PGR	0.980	0.927	1.037	4.88E-01
rs547378	11	PGR	0.986	0.930	1.046	6.45E-01
rs547565	11	PGR	0.967	0.875	1.068	5.06E-01
rs548711	11	PGR	1.035	0.842	1.272	7.46E-01
rs550382	11	PGR	0.985	0.930	1.043	5.97E-01
rs550778	11	PGR	1.004	0.917	1.100	9.28E-01
rs552916	11	PGR	0.983	0.930	1.040	5.57E-01
rs553272	11	PGR	1.017	0.956	1.083	5.88E-01
rs555572	11	PGR	1.012	0.952	1.076	7.08E-01
rs555653	11	PGR	0.988	0.935	1.044	6.66E-01
rs556238	11	PGR	1.009	0.952	1.070	7.53E-01
rs557052	11	PGR	1.012	0.955	1.073	6.85E-01
rs558959	11	PGR	1.030	0.973	1.090	3.11E-01
rs559763	11	PGR	0.996	0.939	1.056	8.91E-01
rs560291	11	PGR	1.004	0.907	1.111	9.43E-01
rs561610	11	PGR	0.985	0.923	1.052	6.58E-01
rs562894	11	PGR	0.977	0.802	1.190	8.17E-01
rs563202	11	PGR	0.927	0.868	0.989	2.22E-02
rs563656	11	PGR	1.019	0.963	1.079	5.13E-01
rs565186	11	PGR	0.978	0.803	1.191	8.25E-01
rs566761	11	PGR	0.989	0.873	1.120	8.61E-01

rs568157	11	PGR	0.987	0.929	1.049	6.70E-01
rs568801	11	PGR	1.030	0.851	1.247	7.60E-01
rs569723	11	PGR	0.970	0.830	1.134	7.05E-01
rs569857	11	PGR	0.980	0.866	1.110	7.54E-01
rs572402	11	PGR	1.018	0.960	1.078	5.54E-01
rs572483	11	PGR	0.984	0.927	1.045	6.00E-01
rs572580	11	PGR	1.039	0.982	1.099	1.84E-01
rs572698	11	PGR	0.973	0.913	1.037	4.04E-01
rs573094	11	PGR	0.994	0.899	1.100	9.14E-01
rs574434	11	PGR	0.990	0.936	1.048	7.40E-01
rs577615	11	PGR	0.998	0.940	1.061	9.56E-01
rs578029	11	PGR	1.004	0.942	1.069	9.11E-01
rs578938	11	PGR	0.979	0.922	1.039	4.89E-01
rs581136	11	PGR	0.986	0.922	1.054	6.73E-01
rs582691	11	PGR	0.948	0.885	1.017	1.36E-01
rs588913	11	PGR	1.037	0.981	1.097	2.01E-01
rs589447	11	PGR	0.983	0.925	1.044	5.70E-01
rs590688	11	PGR	0.978	0.924	1.036	4.52E-01
rs592080	11	PGR	1.036	0.980	1.096	2.11E-01
rs596223	11	PGR	0.956	0.871	1.050	3.52E-01
rs598873	11	PGR	1.012	0.942	1.086	7.49E-01
rs600692	11	PGR	0.994	0.885	1.116	9.13E-01
rs600764	11	PGR	0.982	0.921	1.046	5.72E-01
rs601040	11	PGR	0.958	0.901	1.019	1.76E-01
rs601046	11	PGR	1.016	0.956	1.079	6.13E-01
rs601618	11	PGR	0.966	0.867	1.076	5.33E-01
rs606789	11	PGR	0.988	0.933	1.045	6.68E-01
rs610998	11	PGR	1.019	0.958	1.084	5.46E-01
rs618032	11	PGR	1.020	0.963	1.080	5.03E-01
rs619487	11	PGR	0.984	0.889	1.089	7.52E-01
rs635320	11	PGR	0.982	0.918	1.050	5.92E-01
rs635984	11	PGR	0.973	0.909	1.042	4.38E-01
rs639838	11	PGR	1.033	0.976	1.093	2.64E-01
rs647420	11	PGR	0.991	0.894	1.097	8.56E-01
rs648838	11	PGR	0.989	0.875	1.118	8.62E-01
rs650042	11	PGR	1.025	0.835	1.259	8.12E-01
rs653752	11	PGR	0.996	0.943	1.052	8.95E-01
rs660149	11	PGR	1.005	0.945	1.069	8.81E-01
rs660541	11	PGR	1.053	0.985	1.126	1.32E-01
rs660912	11	PGR	1.029	0.911	1.162	6.49E-01
rs665617	11	PGR	1.001	0.935	1.073	9.73E-01
rs666207	11	PGR	1.013	0.959	1.071	6.35E-01
rs666553	11	PGR	1.003	0.936	1.075	9.23E-01
rs667637	11	PGR	1.010	0.951	1.073	7.35E-01
rs673943	11	PGR	1.045	0.851	1.284	6.74E-01
rs679275	11	PGR	0.985	0.931	1.042	6.00E-01
rs680670	11	PGR	0.995	0.876	1.131	9.43E-01
rs694070	11	PGR	0.979	0.921	1.041	4.98E-01
rs7102223	11	PGR	1.038	0.925	1.164	5.26E-01
rs7106686	11	PGR	0.988	0.932	1.048	6.97E-01
rs7115959	11	PGR	0.975	0.919	1.034	3.92E-01
rs7116336	11	PGR	1.056	0.970	1.150	2.07E-01
rs9282823	11	PGR	0.982	0.790	1.220	8.70E-01
rs948516	11	PGR	0.976	0.889	1.072	6.15E-01

Abbreviations: SNP = single nucleotide polymorphism; CHR, chromosome;
MEDIA = MEta-analysis of type 2 DIabetes in African Americans;
OR = odds ratio; LCL = lower confidence limit; UCL = upper confidence limit.