

Supplementary Table VII. Differentially methylated CpGs between colorectal cancer specimens and normal tissue. $\Delta\beta$ for each stage of disease for the 439 CpGs found differently methylated throughout disease progression and respective Tumor (T) vs. Normal (N) status are provided.

CpGs	Stage I $\Delta\beta$	Stage II $\Delta\beta$	Stage III $\Delta\beta$	Stage IV $\Delta\beta$	Tumor (T) vs. Normal (N) status
cg00101104	-0.2497	-0.2232	-0.2655	-0.2723	Hypo
cg00175487	-0.3578	-0.3061	-0.3422	-0.3432	Hypo
cg00395657	-0.2844	-0.2228	-0.2915	-0.2839	Hypo
cg00505001	0.3091	0.2568	0.2686	0.2303	hyper
cg00534479	-0.3369	-0.3352	-0.3503	-0.3226	Hypo
cg00571033	0.2659	0.2540	0.2231	0.2137	hyper
cg00583858	-0.2856	-0.3020	-0.2806	-0.2802	Hypo
cg00739582	-0.3164	-0.2545	-0.2993	-0.3353	Hypo
cg00856952	-0.2326	-0.2078	-0.2326	-0.2106	Hypo
cg01052879	0.4321	0.3894	0.3980	0.3685	hyper
cg01132653	-0.2731	-0.2270	-0.2656	-0.2476	Hypo
cg01160855	-0.2866	-0.2420	-0.2673	-0.2684	Hypo
cg01192900	0.3657	0.3308	0.3185	0.2843	hyper
cg01200264	-0.2895	-0.2568	-0.2565	-0.2524	Hypo
cg01273384	-0.2922	-0.2561	-0.2776	-0.2722	Hypo
cg01615815	-0.4086	-0.3159	-0.3367	-0.3757	Hypo
cg01651728	-0.3449	-0.3250	-0.3258	-0.3957	Hypo
cg01706263	-0.3849	-0.3426	-0.3208	-0.3150	Hypo
cg01719718	-0.2329	-0.2341	-0.2564	-0.2679	Hypo
cg01882870	0.3216	0.2894	0.2443	0.2580	hyper
cg01939477	0.4966	0.4650	0.4529	0.4904	hyper
cg01963147	-0.3909	-0.3310	-0.3340	-0.3396	Hypo
cg01972979	0.4366	0.4261	0.3997	0.2255	hyper
cg01988325	-0.2456	-0.2332	-0.2290	-0.2207	Hypo
cg02065637	0.4269	0.4139	0.4274	0.4277	hyper
cg02145866	-0.2699	-0.2028	-0.2440	-0.2519	Hypo
cg02226645	0.3748	0.4169	0.4019	0.3346	hyper
cg02336334	-0.4389	-0.3890	-0.3837	-0.4019	Hypo
cg02520707	-0.2456	-0.2392	-0.2856	-0.3149	Hypo
cg02558026	0.3900	0.3744	0.4026	0.4400	hyper
cg02632490	-0.3869	-0.3037	-0.3041	-0.3350	Hypo
cg02650317	0.6139	0.5884	0.5841	0.5467	hyper
cg02975060	-0.3897	-0.3405	-0.3558	-0.3545	Hypo
cg02991888	-0.3256	-0.3176	-0.3157	-0.3328	Hypo
cg03000711	-0.3243	-0.2867	-0.3069	-0.2883	Hypo
cg03019112	-0.3275	-0.3069	-0.3076	-0.3436	Hypo

cg03030267	-0.2545	-0.2351	-0.2317	-0.2534	Hypo
cg03290602	-0.3225	-0.2543	-0.2726	-0.2579	Hypo
cg03322633	-0.3039	-0.2934	-0.2813	-0.2807	Hypo
cg03365311	0.3039	0.2777	0.2821	0.2786	hyper
cg03387135	0.4761	0.4176	0.4322	0.3922	hyper
cg03436967	-0.2983	-0.2524	-0.2834	-0.3292	Hypo
cg03649143	-0.2845	-0.2606	-0.2905	-0.3059	Hypo
cg03775802	-0.2585	-0.2588	-0.2265	-0.2524	Hypo
cg03799024	-0.3723	-0.3323	-0.3781	-0.4188	Hypo
cg03816029	-0.3080	-0.2533	-0.2661	-0.3136	Hypo
cg03918703	-0.2490	-0.2234	-0.2336	-0.2096	Hypo
cg04150495	0.2956	0.2816	0.2759	0.2989	hyper
cg04227631	-0.3211	-0.2998	-0.2986	-0.3031	Hypo
cg04235416	-0.3186	-0.2283	-0.2220	-0.2386	Hypo
cg04293733	0.3435	0.3398	0.2970	0.2545	hyper
cg04355791	0.3101	0.2899	0.2534	0.2162	hyper
cg04379522	-0.2398	-0.2362	-0.2425	-0.2535	Hypo
cg04476865	-0.3228	-0.3182	-0.3776	-0.4501	Hypo
cg04524088	-0.2535	-0.2492	-0.2328	-0.2110	Hypo
cg04585937	-0.3258	-0.2694	-0.2956	-0.2640	Hypo
cg04650977	-0.3782	-0.3340	-0.3127	-0.3668	Hypo
cg04864152	0.3425	0.3708	0.3563	0.2453	hyper
cg05240537	-0.3047	-0.3060	-0.3127	-0.3333	Hypo
cg05251190	-0.2023	-0.2311	-0.2122	-0.2369	Hypo
cg05283542	0.4162	0.4274	0.3680	0.2829	hyper
cg05376374	0.2740	0.2588	0.2699	0.2647	hyper
cg05423529	0.4278	0.3440	0.3299	0.3038	hyper
cg05474726	0.2958	0.2770	0.2868	0.2423	hyper
cg05509179	-0.3020	-0.2417	-0.2331	-0.2741	Hypo
cg05598886	0.3646	0.3717	0.3704	0.3744	hyper
cg05687686	0.2972	0.2666	0.2999	0.2604	hyper
cg05827233	-0.2891	-0.2278	-0.2677	-0.2984	Hypo
cg05858126	-0.2666	-0.3111	-0.2885	-0.3255	Hypo
cg05865548	-0.2778	-0.2770	-0.2783	-0.2797	Hypo
cg05878887	-0.4803	-0.4594	-0.4388	-0.4722	Hypo
cg05896714	0.3246	0.3442	0.3349	0.2203	hyper
cg05922993	-0.2725	-0.2072	-0.2603	-0.3046	Hypo
cg06660530	0.3806	0.3266	0.2867	0.2401	hyper
cg06695611	0.3305	0.2514	0.2519	0.2021	hyper
cg06961429	-0.3049	-0.2779	-0.2897	-0.2987	Hypo
cg07036112	0.3002	0.3094	0.3099	0.3029	hyper
cg07194250	0.4421	0.4531	0.4208	0.2868	hyper
cg07554357	-0.4544	-0.4126	-0.4431	-0.4659	Hypo

cg07569575	-0.2564	-0.2087	-0.2393	-0.2565	Hypo
cg07616094	-0.3484	-0.3017	-0.2855	-0.3264	Hypo
cg07733567	0.5130	0.5338	0.5129	0.4208	hyper
cg07739398	-0.2791	-0.2389	-0.2357	-0.2744	Hypo
cg07776419	0.3419	0.3222	0.3422	0.2228	hyper
cg07792478	0.2218	0.2022	0.2087	0.2232	hyper
cg07915635	-0.2194	-0.2118	-0.2296	-0.2488	Hypo
cg08096166	-0.3184	-0.2924	-0.2897	-0.2637	Hypo
cg08145178	-0.2740	-0.2332	-0.2422	-0.2512	Hypo
cg08291487	-0.3691	-0.3088	-0.3534	-0.3446	Hypo
cg08304190	0.3579	0.3369	0.3128	0.3440	hyper
cg08613350	-0.2447	-0.2278	-0.2369	-0.2783	Hypo
cg08737296	0.4847	0.4607	0.4635	0.4859	hyper
cg08808720	-0.2467	-0.2372	-0.2636	-0.2853	Hypo
cg08867933	-0.2538	-0.2006	-0.2328	-0.2111	Hypo
cg09177473	-0.2563	-0.2182	-0.2523	-0.2696	Hypo
cg09318158	-0.3339	-0.3497	-0.3441	-0.3495	Hypo
cg09335647	-0.3405	-0.3140	-0.3395	-0.3492	Hypo
cg09411231	-0.3171	-0.3086	-0.3109	-0.3033	Hypo
cg09422614	-0.3081	-0.3464	-0.2982	-0.3514	Hypo
cg09852439	-0.2949	-0.2704	-0.2817	-0.2796	Hypo
cg09887953	-0.2493	-0.2528	-0.2662	-0.2566	Hypo
cg09926260	-0.3243	-0.2940	-0.3048	-0.3146	Hypo
cg10079327	-0.2669	-0.2465	-0.2373	-0.2640	Hypo
cg10268345	0.2451	0.2445	0.2447	0.2443	hyper
cg10564626	-0.4329	-0.3946	-0.4497	-0.4870	Hypo
cg10647025	-0.4931	-0.4610	-0.4882	-0.4819	Hypo
cg10688790	-0.2997	-0.2132	-0.2346	-0.2530	Hypo
cg10979181	-0.2851	-0.2631	-0.3083	-0.3282	Hypo
cg11035122	-0.2826	-0.2853	-0.2757	-0.2598	Hypo
cg11125104	0.3977	0.3637	0.3502	0.3650	hyper
cg11166197	-0.3774	-0.3512	-0.3502	-0.3392	Hypo
cg11179120	-0.2910	-0.2634	-0.2930	-0.2727	Hypo
cg11201447	-0.3024	-0.2868	-0.2912	-0.2930	Hypo
cg11364290	-0.3344	-0.2969	-0.2815	-0.3065	Hypo
cg11552072	0.2741	0.2539	0.2455	0.2581	hyper
cg11565377	-0.2800	-0.2668	-0.2399	-0.2286	Hypo
cg11638181	0.3968	0.3738	0.3225	0.3112	hyper
cg11780042	-0.3369	-0.2918	-0.3185	-0.3204	Hypo
cg11869269	-0.3272	-0.2886	-0.3147	-0.3302	Hypo
cg12033297	-0.3541	-0.3144	-0.3477	-0.3529	Hypo
cg12038641	-0.2695	-0.2365	-0.2543	-0.2694	Hypo
cg12176191	-0.3294	-0.3518	-0.3790	-0.3651	Hypo

cg12206359	-0.2697	-0.2403	-0.2955	-0.3615	Hypo
cg12386297	-0.3134	-0.2846	-0.2997	-0.2785	Hypo
cg12544401	-0.2734	-0.2360	-0.2538	-0.2768	Hypo
cg12626411	-0.2703	-0.2419	-0.2310	-0.2437	Hypo
cg12675571	-0.2488	-0.2150	-0.2008	-0.2214	Hypo
cg12785573	-0.2999	-0.2426	-0.2661	-0.2796	Hypo
cg12823329	-0.2561	-0.2314	-0.2426	-0.2672	Hypo
cg12937141	-0.2237	-0.2035	-0.2137	-0.2251	Hypo
cg13446906	-0.2504	-0.2220	-0.2405	-0.2838	Hypo
cg13691257	-0.2571	-0.2332	-0.2215	-0.2357	Hypo
cg13753460	-0.2269	-0.2019	-0.2137	-0.2286	Hypo
cg13767940	0.5571	0.5257	0.5003	0.4913	hyper
cg13888600	0.2432	0.2546	0.2168	0.2130	hyper
cg14247325	-0.4482	-0.3747	-0.4204	-0.4742	Hypo
cg14278808	0.3223	0.3246	0.2708	0.3351	hyper
cg14361526	-0.2828	-0.2445	-0.2941	-0.3095	Hypo
cg14416371	0.5848	0.5470	0.5485	0.5802	hyper
cg14440205	-0.2528	-0.2368	-0.2681	-0.2806	Hypo
cg14487577	-0.2599	-0.2478	-0.2369	-0.2386	Hypo
cg14670435	0.2973	0.2361	0.2483	0.2454	hyper
cg14701682	-0.2759	-0.2363	-0.2270	-0.2950	Hypo
cg14777634	-0.3040	-0.2915	-0.2877	-0.2865	Hypo
cg14783814	0.4611	0.4370	0.4329	0.4425	hyper
cg14901205	0.3760	0.3530	0.3317	0.2902	hyper
cg14910227	-0.3881	-0.3494	-0.3644	-0.3552	Hypo
cg14944647	0.4454	0.4212	0.4244	0.4461	hyper
cg15003468	-0.2894	-0.2734	-0.2920	-0.2907	Hypo
cg15028514	0.3417	0.2908	0.2874	0.2740	hyper
cg15033973	-0.3118	-0.2580	-0.2605	-0.2317	Hypo
cg15042473	-0.2624	-0.2362	-0.2406	-0.2376	Hypo
cg15248835	0.4143	0.4475	0.3379	0.3313	hyper
cg15428904	-0.2917	-0.2255	-0.2512	-0.2529	Hypo
cg15556502	0.4525	0.4291	0.4232	0.4405	hyper
cg15699267	0.4768	0.4523	0.4532	0.4721	hyper
cg15908975	-0.2385	-0.2371	-0.2058	-0.2056	Hypo
cg15937784	-0.2572	-0.2391	-0.2413	-0.2400	Hypo
cg16041090	-0.3709	-0.3366	-0.3544	-0.3761	Hypo
cg16255697	-0.4271	-0.3867	-0.3837	-0.4004	Hypo
cg16341266	-0.5373	-0.5048	-0.4938	-0.4992	Hypo
cg16407471	0.3015	0.2940	0.2929	0.3020	hyper
cg16506910	-0.2243	-0.2227	-0.2356	-0.2446	Hypo
cg16530970	-0.3932	-0.3793	-0.3694	-0.3698	Hypo
cg16595458	-0.2626	-0.2277	-0.2467	-0.2582	Hypo

cg16908824	-0.3986	-0.3625	-0.3807	-0.3729	Hypo
cg16962115	0.2131	0.2544	0.2825	0.2229	hyper
cg17267710	-0.3462	-0.2844	-0.3056	-0.3134	Hypo
cg17796010	0.2377	0.2277	0.2154	0.2331	hyper
cg17848546	-0.3215	-0.2673	-0.2883	-0.2877	Hypo
cg17857791	-0.3483	-0.3263	-0.3158	-0.3454	Hypo
cg17895907	-0.2959	-0.2554	-0.2745	-0.2698	Hypo
cg17918158	-0.3187	-0.2605	-0.2851	-0.3059	Hypo
cg18269894	-0.2468	-0.2052	-0.2505	-0.2552	Hypo
cg18291941	0.2870	0.2855	0.2685	0.2833	hyper
cg18440069	-0.2225	-0.2241	-0.2391	-0.2208	Hypo
cg18515591	0.4458	0.3960	0.4246	0.3877	hyper
cg18588811	-0.3624	-0.3081	-0.3496	-0.3580	Hypo
cg18590130	-0.2951	-0.2954	-0.2685	-0.2854	Hypo
cg18627360	0.4635	0.4075	0.4147	0.3848	hyper
cg18654464	0.2225	0.2512	0.2743	0.2194	hyper
cg18720617	-0.2675	-0.2018	-0.2309	-0.2511	Hypo
cg18772588	0.5804	0.5211	0.4492	0.3761	hyper
cg19011552	-0.2269	-0.2165	-0.2186	-0.2126	Hypo
cg19157647	0.3626	0.3965	0.3821	0.2714	hyper
cg19267861	0.2672	0.2590	0.2584	0.2770	hyper
cg19603100	-0.2545	-0.2113	-0.2470	-0.2431	Hypo
cg19606290	-0.4011	-0.3663	-0.3736	-0.3782	Hypo
cg19757573	-0.4161	-0.3757	-0.4162	-0.4437	Hypo
cg20067612	-0.2801	-0.2515	-0.2399	-0.2591	Hypo
cg20272287	0.4019	0.4274	0.4289	0.2945	hyper
cg20277905	0.2503	0.2382	0.2266	0.2367	hyper
cg20286236	0.2062	0.2517	0.2145	0.2846	hyper
cg20323571	-0.2242	-0.2113	-0.2165	-0.2176	Hypo
cg20344820	-0.3098	-0.3243	-0.3354	-0.3504	Hypo
cg20395967	0.3240	0.2964	0.3010	0.3092	hyper
cg20474788	-0.3093	-0.2799	-0.3104	-0.3201	Hypo
cg20475322	0.2616	0.3087	0.2625	0.2560	hyper
cg20519121	0.2600	0.2550	0.2406	0.2327	hyper
cg20530613	-0.2637	-0.2284	-0.2342	-0.2237	Hypo
cg20653075	0.2567	0.2295	0.2319	0.2327	hyper
cg20788415	0.2815	0.2306	0.2450	0.2666	hyper
cg20953052	-0.3386	-0.3172	-0.3111	-0.3301	Hypo
cg21175685	-0.4377	-0.4222	-0.4195	-0.3892	Hypo
cg21182526	-0.3016	-0.2919	-0.2862	-0.2873	Hypo
cg21490751	-0.4109	-0.3934	-0.3766	-0.3933	Hypo
cg21529323	0.3137	0.3085	0.2584	0.2127	hyper
cg21592803	-0.2392	-0.2418	-0.2480	-0.2659	Hypo

cg21881253	0.4622	0.4407	0.4156	0.3817	hyper
cg21983491	-0.3502	-0.3187	-0.3049	-0.2767	Hypo
cg22142212	-0.4033	-0.3449	-0.3781	-0.3927	Hypo
cg22144942	-0.2629	-0.2212	-0.2052	-0.2504	Hypo
cg22333214	0.6479	0.6168	0.5972	0.6218	hyper
cg22457503	-0.4092	-0.3524	-0.3691	-0.3748	Hypo
cg22492271	-0.2908	-0.2387	-0.2608	-0.2789	Hypo
cg22745143	-0.3110	-0.2979	-0.3079	-0.2868	Hypo
cg22807241	-0.3652	-0.2946	-0.3106	-0.2886	Hypo
cg22879515	0.6343	0.6068	0.6076	0.5932	hyper
cg22902499	-0.3206	-0.2679	-0.2925	-0.3127	Hypo
cg22929280	-0.2841	-0.2783	-0.2553	-0.2755	Hypo
cg22952287	-0.2227	-0.2181	-0.2150	-0.2377	Hypo
cg22955387	0.4045	0.4079	0.3801	0.2343	hyper
cg23029159	-0.3739	-0.3021	-0.3352	-0.3070	Hypo
cg23059797	-0.2424	-0.2058	-0.2125	-0.2388	Hypo
cg23073467	-0.2248	-0.2019	-0.2124	-0.2070	Hypo
cg23211240	0.3472	0.3363	0.3236	0.3522	hyper
cg23230910	-0.3094	-0.2361	-0.2686	-0.2296	Hypo
cg23245720	0.3940	0.4532	0.4375	0.2077	hyper
cg23535449	-0.2240	-0.2067	-0.2146	-0.2437	Hypo
cg23698976	-0.3656	-0.2746	-0.3381	-0.3122	Hypo
cg24041078	0.4736	0.3963	0.3874	0.3760	hyper
cg24141911	-0.3284	-0.2793	-0.2737	-0.2842	Hypo
cg24150623	0.2986	0.2826	0.2842	0.2994	hyper
cg24343835	-0.3207	-0.2906	-0.3168	-0.3060	Hypo
cg24428232	-0.2580	-0.2378	-0.2268	-0.2653	Hypo
cg24553547	0.3776	0.4014	0.3834	0.3144	hyper
cg24554839	-0.4122	-0.3761	-0.4111	-0.4282	Hypo
cg24560920	-0.2343	-0.2339	-0.2186	-0.2567	Hypo
cg24602572	-0.2645	-0.2140	-0.2454	-0.2787	Hypo
cg24757159	-0.3089	-0.2822	-0.2886	-0.2759	Hypo
cg24853313	-0.3192	-0.2963	-0.3036	-0.3275	Hypo
cg25247520	-0.2712	-0.2545	-0.2636	-0.2638	Hypo
cg25284213	-0.3425	-0.3260	-0.3317	-0.3440	Hypo
cg25349643	-0.3439	-0.2962	-0.3049	-0.3230	Hypo
cg25512249	-0.2500	-0.2171	-0.2245	-0.2362	Hypo
cg25562958	-0.2788	-0.2520	-0.2690	-0.3310	Hypo
cg25571269	0.2251	0.2531	0.2558	0.2895	hyper
cg25696807	-0.4460	-0.4379	-0.4335	-0.4223	Hypo
cg25900085	0.4116	0.3599	0.3860	0.4131	hyper
cg25950235	0.4258	0.3761	0.3263	0.4008	hyper
cg25972714	-0.2647	-0.2047	-0.2083	-0.2394	Hypo

cg26024682	-0.3553	-0.3235	-0.2913	-0.3339	Hypo
cg26238975	-0.3433	-0.2928	-0.3172	-0.3909	Hypo
cg26338386	-0.2644	-0.2277	-0.2361	-0.2493	Hypo
cg26377653	-0.2908	-0.2754	-0.2766	-0.2865	Hypo
cg26475094	-0.2269	-0.2058	-0.2203	-0.2393	Hypo
cg26548251	-0.4406	-0.4076	-0.4201	-0.4121	Hypo
cg26561785	0.2706	0.2507	0.2209	0.2142	hyper
cg26754262	-0.3248	-0.2669	-0.2788	-0.2862	Hypo
cg26995690	-0.3251	-0.3064	-0.3620	-0.3885	Hypo
cg27074221	-0.3012	-0.2411	-0.2662	-0.2753	Hypo
cg27261597	-0.3514	-0.3079	-0.3273	-0.3438	Hypo
cg27442580	-0.3417	-0.2747	-0.2842	-0.3349	Hypo
cg27533635	-0.3063	-0.2724	-0.2806	-0.2788	Hypo
cg00576773	-0.2109	-	-	-	Hypo
cg01821906	-0.2043	-	-	-	Hypo
cg01929699	-0.2008	-	-	-	Hypo
cg02047319	-0.2031	-	-	-	Hypo
cg02887623	-0.2153	-	-	-	Hypo
cg02968405	-0.2152	-	-	-	Hypo
cg03894789	-0.2032	-	-	-	Hypo
cg04559779	0.2128	-	-	-	hyper
cg04563422	-0.2081	-	-	-	Hypo
cg04802696	-0.2350	-	-	-	Hypo
cg05348084	-0.2202	-	-	-	Hypo
cg05574878	-0.2005	-	-	-	Hypo
cg06811361	-0.2027	-	-	-	Hypo
cg07126399	-0.2660	-	-	-	Hypo
cg07911140	-0.2063	-	-	-	Hypo
cg08340885	-0.2151	-	-	-	Hypo
cg08827001	0.2061	-	-	-	hyper
cg09011231	0.2000	-	-	-	hyper
cg10137253	-0.2098	-	-	-	Hypo
cg10794473	-0.2196	-	-	-	Hypo
cg11113760	0.2473	-	-	-	hyper
cg12116566	0.2171	-	-	-	hyper
cg12530503	0.2011	-	-	-	hyper
cg13192714	-0.2046	-	-	-	Hypo
cg13546609	-0.2100	-	-	-	Hypo
cg13677859	-0.2069	-	-	-	Hypo
cg13995230	-0.2186	-	-	-	Hypo
cg14355941	-0.2439	-	-	-	Hypo
cg14977365	-0.2505	-	-	-	Hypo
cg16189671	0.2046	-	-	-	hyper

cg16705245	0.2051	-	-	-	hyper
cg16865908	-0.2501	-	-	-	Hypo
cg17192679	0.2091	-	-	-	hyper
cg18339098	-0.2092	-	-	-	Hypo
cg18403970	-0.2135	-	-	-	Hypo
cg21242212	-0.2452	-	-	-	Hypo
cg21809913	-0.2139	-	-	-	Hypo
cg23270924	-0.2025	-	-	-	Hypo
cg23740016	-0.2088	-	-	-	Hypo
cg24575676	0.2212	-	-	-	hyper
cg24605341	-0.2217	-	-	-	Hypo
cg25353401	-0.2048	-	-	-	Hypo
cg26106778	0.2020	-	-	-	hyper
cg26271891	0.2646	-	-	-	hyper
cg26931307	-0.2087	-	-	-	Hypo
cg03277051	0.2137	0.2528	-	-	hyper
cg04840800	-0.2225	-0.2050	-	-	Hypo
cg06292304	0.2425	0.2387	-	-	hyper
cg07169873	0.2047	0.2018	-	-	hyper
cg08360457	-0.2425	-0.2036	-	-	Hypo
cg18056266	0.2615	0.2581	-	-	hyper
cg19400113	-0.2154	-0.2012	-	-	Hypo
cg23474173	-0.2251	-0.2011	-	-	Hypo
cg25575961	-0.2976	-0.2529	-	-	Hypo
cg02071553	-0.2594	-	-0.2105	-	Hypo
cg06268905	-0.2066	-	-0.2337	-	Hypo
cg19945937	-0.2301	-	-0.2266	-	Hypo
cg25188071	-0.2282	-	-0.2054	-	Hypo
cg01823120	-0.2076	-	-	-0.2020	Hypo
cg02691745	-0.2643	-	-	-0.2008	Hypo
cg06159667	-0.2200	-	-	-0.2113	Hypo
cg08490094	-0.2028	-	-	-0.2178	Hypo
cg15319027	-0.2004	-	-	-0.2142	Hypo
cg18384960	-0.2746	-	-	-0.2636	Hypo
cg19973758	-0.2264	-	-	-0.2050	Hypo
cg20841588	-0.2014	-	-	-0.2204	Hypo
cg21146428	-0.2271	-	-	-0.2600	Hypo
cg21870760	-0.2225	-	-	-0.2237	Hypo
cg22887663	-0.2050	-	-	-0.2329	Hypo
cg23078228	-0.2288	-	-	-0.2062	Hypo
cg24102420	-0.2065	-	-	-0.2169	Hypo
cg24268663	-0.2000	-	-	-0.2086	Hypo
cg25249448	-0.2341	-	-	-0.2261	Hypo

cg25952096	-0.2218	-	-	-0.2081	Hypo
cg27313642	0.2063	-	-	0.2018	hyper
cg00722320	0.2089	0.2314	0.2046	-	hyper
cg01514668	0.3057	0.2370	0.2209	-	hyper
cg02278768	0.2332	0.2057	0.2134	-	hyper
cg03356172	0.3162	0.2344	0.2489	-	hyper
cg04104463	0.2138	0.2200	0.2139	-	hyper
cg06372015	0.2679	0.2686	0.2311	-	hyper
cg06749053	0.2485	0.3054	0.2297	-	hyper
cg08519216	0.2406	0.2529	0.2262	-	hyper
cg09279240	0.3043	0.2342	0.2284	-	hyper
cg09346118	0.2623	0.2134	0.2194	-	hyper
cg09793584	0.2735	0.2570	0.2427	-	hyper
cg11011640	0.2593	0.2125	0.2065	-	hyper
cg11074814	0.2553	0.2607	0.2576	-	hyper
cg13238479	0.2770	0.2058	0.2225	-	hyper
cg14311597	0.2337	0.2418	0.2141	-	hyper
cg14590098	0.2282	0.2472	0.2098	-	hyper
cg15056572	-0.2369	-0.2395	-0.2085	-	Hypo
cg16400999	0.2972	0.2379	0.2266	-	hyper
cg16877681	0.3021	0.2236	0.2478	-	hyper
cg18246262	0.3526	0.3586	0.2411	-	hyper
cg18412777	0.2016	0.2190	0.2072	-	hyper
cg18614984	0.3127	0.2958	0.3068	-	hyper
cg19968403	0.2461	0.2953	0.2244	-	hyper
cg20978230	0.2050	0.2629	0.2314	-	hyper
cg21392700	0.2690	0.2120	0.2105	-	hyper
cg22657780	0.2884	0.2266	0.2249	-	hyper
cg23322812	-0.2999	-0.2536	-0.2065	-	Hypo
cg24185864	0.2292	0.2604	0.2052	-	hyper
cg25628008	0.2573	0.2293	0.2162	-	hyper
cg11019088	-0.2008	-0.2117	-	-0.2274	Hypo
cg14148088	-0.2460	-0.2036	-	-0.2199	Hypo
cg15282281	-0.2271	-0.2047	-	-0.2388	Hypo
cg20587874	-0.2440	-0.2238	-	-0.2185	Hypo
cg24655701	-0.2216	-0.2179	-	-0.2328	Hypo
cg00989505	-0.2438	-	-0.2068	-0.2197	Hypo
cg01131100	-0.2182	-	-0.2011	-0.2082	Hypo
cg01334432	-0.2517	-	-0.2609	-0.2494	Hypo
cg03145994	-0.2247	-	-0.2029	-0.2326	Hypo
cg03221054	-0.2441	-	-0.2164	-0.2258	Hypo
cg04274236	-0.2048	-	-0.2196	-0.2243	Hypo
cg04506202	-0.2603	-	-0.2229	-0.2686	Hypo

cg04761768	-0.2299	-	-0.2113	-0.2249	Hypo
cg05138957	-0.2153	-	-0.2087	-0.2477	Hypo
cg05455720	0.2163	-	0.2047	0.2181	hyper
cg06029905	-0.2101	-	-0.2074	-0.2055	Hypo
cg06048153	-0.2376	-	-0.2286	-0.2442	Hypo
cg06995808	-0.2214	-	-0.2088	-0.2662	Hypo
cg07891737	-0.2212	-	-0.2104	-0.2260	Hypo
cg09404289	-0.2245	-	-0.2092	-0.2137	Hypo
cg09484214	-0.2192	-	-0.2149	-0.2281	Hypo
cg09532726	-0.2536	-	-0.2437	-0.2640	Hypo
cg10177827	-0.2423	-	-0.2679	-0.2312	Hypo
cg10199730	-0.2589	-	-0.2091	-0.2296	Hypo
cg10285618	0.2231	-	0.2017	0.2068	hyper
cg11134801	-0.2199	-	-0.2370	-0.2092	Hypo
cg12647861	-0.2360	-	-0.2135	-0.2222	Hypo
cg13061767	-0.2351	-	-0.2288	-0.2656	Hypo
cg13278105	-0.2502	-	-0.2458	-0.2360	Hypo
cg13600227	-0.2013	-	-0.2034	-0.2128	Hypo
cg15207708	-0.2116	-	-0.2033	-0.2143	Hypo
cg15578140	-0.2000	-	-0.2062	-0.2191	Hypo
cg16695570	-0.2578	-	-0.2088	-0.2175	Hypo
cg17033471	-0.2518	-	-0.2320	-0.2151	Hypo
cg18153989	-0.2193	-	-0.2522	-0.2509	Hypo
cg19098437	-0.2448	-	-0.2549	-0.2764	Hypo
cg20643675	-0.2602	-	-0.2294	-0.2366	Hypo
cg20745248	-0.2193	-	-0.2063	-0.2212	Hypo
cg21342567	-0.2381	-	-0.2055	-0.2419	Hypo
cg21456301	-0.2149	-	-0.2169	-0.2631	Hypo
cg21492137	-0.2256	-	-0.2021	-0.2046	Hypo
cg23666362	-0.2311	-	-0.2141	-0.2122	Hypo
cg24369310	-0.2479	-	-0.2017	-0.2462	Hypo
cg24480735	-0.2067	-	-0.2170	-0.2246	Hypo
cg26551791	-0.2474	-	-0.2281	-0.2777	Hypo
cg01807688	-	0.2224	-	-	hyper
cg02999711	-	-0.2286	-0.2427	-0.2540	Hypo
cg13442016	-	-0.2029	-	-0.2061	Hypo
cg08261807	-	-	-0.2001	-	Hypo
cg15186488	-	-	-0.2225	-	Hypo
cg02634141	-0.2459	-	-	-0.2094	Hypo
cg08160970	-0.2076	-	-	-0.2091	Hypo
cg11251554	-0.2429	-	-	-0.2377	Hypo
cg12942606	-0.2479	-	-	-0.2316	Hypo
cg00504285	-	-	-	-0.2066	Hypo

cg01411759	-	-	-	-0.2132	Hypo
cg07018107	-	-	-	-0.2327	Hypo
cg07152812	-	-	-	-0.2008	Hypo
cg07191657	-	-	-	-0.2291	Hypo
cg09063173	-	-	-	-0.2392	Hypo
cg09250367	-	-	-	-0.2135	Hypo
cg10753636	-	-	-	-0.2191	Hypo
cg10939966	-	-	-	-0.2130	Hypo
cg11616411	-	-	-	-0.2275	Hypo
cg11792826	-	-	-	-0.2196	Hypo
cg13272357	-	-	-	-0.2176	Hypo
cg19239783	-	-	-	-0.2212	Hypo
cg22525715	-	-	-	-0.2348	Hypo
cg22855860	-	-	-	-0.2229	Hypo
cg23814365	-	-	-	-0.2002	Hypo
cg24198004	-	-	-	-0.2302	Hypo
