Cross Median Crash (CMC) Hotspot Review Document

Region	WisDOT Sub-Region	County	Route	Begin RP #	Begin RP Distance	End RP #	End RP Distance	Length of Hotspot Segment	Comparison	CMCs by Year										CMCs by 5-year Period						Total # Crashes from 2003-2012	Total Crash Rate from 2003-2012 (CMC/mile/ year)	20-year AADT from Meta-Manager (April 2014 release)	Accident Number (ACCDNMBR) Beginning Hotspot	Accident Number (ACCDNMBR) Ending Hotspot	Will HSIP Application be Submitted for this location? (yes / no)	Explanation of why HSIP application will or will not be submitted. Required for each location.
										2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2003-2007	2004-2008	2005-2009	2006-2010	2007-2011	2008-2012							
North Central	North Central - Wisconsin Rapids	Portage	010E	233M	-0.00	235D	-0.99	0.3499	shorten previous	0	1	0	0	0	1	0	0	1	1	1	2	1	1	2	3	4	1.143		120607294	41205534		
North Central	North Central - Wisconsin Rapids	Portage	010E	237M	+0.06	238	-1.00	0.1412	same	0	1	0	0	1	0	0	1	1	0	2	2	1	2	3	2	4	2.833		70111127	40206705		
North Central	North Central - Wisconsin Rapids	Waupaca	010E	265M	-0.18	271K	+1.53	5.0500	same	2	0	3	4	3	3	4	5	3	3	12	13	17	19	18	18	30	0.594		50800475	100400429		
North Central	North Central - Wisconsin Rapids	Waupaca	010E	277M	-0.16	278M	-0.24	0.8060	same	0	1	0	0	1	2	0	0	0	0	2	4	3	3	3	2	4	0.496		70810279	41212401		
Northeast	Northeast	Winnebago	010E	316M	+0.00	315P	+0.65	0.1240	same	0	0	0	0	0	0	1	2	1	0	0	0	1	3	4	4	4	3.226		90104159	100103148		
Northeast	Northeast	Winnebago	010E	317C	-0.21	317X	+1.00	2.7020	extend previous	0	0	1	2	0	1	4	1	1	5	3	4	8	8	7	12	15	0.555		90503737	120501678		
Southwest	Southwest - La Crosse	Sauk	012E	290	+0.75	290	+2.47	1.7260	same	0	0	0	5	0	0	1	1	2	1	5	5	6	7	4	5	10	0.579		60200603	60109862		
Southwest	Southwest - Madison	Dane	012E	337	+0.00	342	-0.09	3.6880	same	3	3	2	4	2	0	2	2	0	1	14	11	10	10	6	5	19	0.515		70104103	61008667		
Southwest	Southwest - Madison	Dane	012E	357	-0.60	357	-0.19	0.3870	same	0	0	0	0	0	1	0	0	3	0	0	1	1	1	4	4	4	1.034		110804181	110800270		
Southeast	Southeast	Walworth	012E	445H	+0.72	447	+0.50	0.9990	shorten previous	0	1	0	2	0	1	1	0	0	0	3	4	4	4	2	2	5	0.501		60407531	81102494		
Southwest	Southwest - Madison	Dane	014E	210M	-0.00	211B	+0.22	1.7130	same	2	0	0	2	3	0	0	0	1	0	7	5	5	5	4	1	8	0.467		60406883	70600549		
Southwest	Southwest - Madison	Iowa	018E	105D	+0.10	107M	-0.50	0.8441	same	0	0	1	0	1	2	0	0	1	0	2	4	4	3	4	3	5	0.592		110104728	80115372		
Southwest	Southwest - Madison	Iowa	018E	110M	+0.20	108G	+0.82	0.6192	shorten previous	1	1	1	1	0	0	0	1	0	0	4	3	2	2	1	1	5	0.807		40103939	100203002		
Southwest	Southwest - Madison	Iowa	018E	114D	+0.52	119K	-0.62	1.3353	same	0	2	1	1	0	1	1	0	0	0	4	5	4	3	2	2	6	0.449		60210196	40404881		
Southwest	Southwest - Madison	Dane	018E	122G	+1.23	129G	-0.50	2.6185	same	1	0	1	1	1	7	0	0	1	0	4	10	10	9	9	8	12	0.458		51000014	31005425		
Southwest	Southwest - Madison	Dane	018E	133M	+0.43	135	-0.30	0.6719	same	0	0	0	0	2	1	0	0	1	0	2	3	3	3	4	2	4	0.595		71110484	80805854		
Southwest	Southwest - Madison	Dane	018E	137	-0.28	137M	-0.32	0.3817	same	0	0	0	0	0	2	0	1	0	0	0	2	2	3	3	3	3	0.786		81202114	100303101		
Southwest	Southwest - Madison	Dane	018E	140	+0.51	142M	-0.00	1.1962	extend previous	2	0	0	2	0	0	1	0	0	1	4	2	3	3	1	2	6	0.502		60200227	120306257		
Southwest	Southwest - Madison	Dane	018E	144T	+0.49	145M	+0.20	0.3027	shorten previous	0	0	1	1	0	0	1	0	0	0	2	2	3	2	1	1	3	0.991		90802092	60200230		
Southeast	Southeast	Waukesha	018E	219	+0.72	220	+0.32	0.6090	same	0	0	0	0	0	0	3	0	0	0	0	0	3	3	3	3	3	0.493		90607800	90508245		
Northwest	Northwest - Eau Claire	Chippewa	029E	079M	-1.43	077M	+1.00	0.6064	completely new	0	0	0	0	0	0	1	1	0	1	0	0	1	2	2	3	3	0.495		100104804	120909593		
Northwest	Northwest - Eau Claire	Chippewa	029E	087H	-0.83	087H	-0.06	0.7732	same	0	0	0	0	0	4	0	0	0	0	0	4	4	4	4	4	4	0.517		80804344	80308789		
Northwest	Northwest - Eau Claire	Chippewa	029E	102G	+0.40	104M	-2.24	0.3167	same	0	0	0	1	1	1	0	0	0	0	2	3	3	3	2	1	3	0.947		80304994	60307614		
Northwest	Northwest - Eau Claire	Chippewa	029E	108K	+0.77	111M	-1.05	1.4376	extend previous	0	0	1	1	1	2	0	0	0	1	3	5	5	4	3	3	6	0.417		81006348	71205741		
Northwest	Northwest - Eau Claire	Clark	029E	136H	-0.50	139H	-2.94	0.5987	shorten previous	1	0	1	0	0	0	2	0	0	0	2	1	3	2	2	2	4	0.668		50610218	31113813		
Northwest	Northwest - Eau Claire	Clark	029E	142M	-0.25	144M	-0.48	1.7784	same	0	1	0	1	1	0	1	0	0	3	3	3	3	3	2	4	7	0.394		70303988	40202055		
North Central	North Central - Wisconsin Rapids	Marathon	029E	145M	-0.50	149M	-0.98	3.8379	extend previous	1	0	0	3	1	0	1	3	4	5	5	4	5	8	9	13	18	0.469		60607523	91201028		
North Central	North Central - Wisconsin Rapids	Marathon	029E	163M	+0.13	163M	+0.50	0.3717	same	0	0	0	0	1	1	0	1	0	0	1	2	2	3	3	2	3	0.807		80205583	70702369		
North Central	North Central - Wisconsin Rapids	Marathon	029E	168T	+0.59	169K	+0.74	0.9393	shorten previous	1	0	0	1	1	2	0	1	1	0	3	4	4	5	5	4	7	0.745		60203156	80201694		
North Central	North Central - Wisconsin Rapids	Marathon	029E	172K	-0.60	175A	-1.72	1.9792	same	0	0	0	0	0	1	2	2	6	0	0	1	3	5	11	11	11	0.556		110303296	90102928		
North Central	North Central - Wisconsin Rapids	Shawano	029E	237M	-0.10	238M	-0.79	0.2970	same	1	0	1	0	1	0	1	2	0	0	3	2	3	4	4	3	6	2.020		101213646	101111691		
Northeast	Northeast	Brown	029E	285G	-0.20	285G	-0.00	0.2040	same	0	0	1	1	1	0	0	0	0	0	3	3	3	2	1	0	3	1.471		71007695	50106187		
Northeast	Northeast	Brown	029E	285G	+1.00	288K	-1.21	1.4120	extend previous	0	0	1	2	1	0	0	1	0	1	4	4	4	4	2	2	6	0.425		120204152	50702391		
Southwest	Southwest - Madison	Dane	030E	001M	+0.15	007M	-1.10	1.3320	extend previous	2	0	2	0	0	1	1	0	0	1	4	3	4	2	2	3	7	0.526		50702420	31010763		
Northwest - Eau Claire	Northwest	Saint Croix	035N	246K	-0.17	247M	-0.66	0.5390	same	0	0	1	1	1	0	0	1	0	0	3	3	3	3	2	1	4	0.742		100100792	50600652		
Northwest - Eau Claire	Northwest	Saint Croix	035N	249M	-0.50	251M	+1.50	3.3000	same	2	2	4	2	3	1	0	2	1	2	13	12	10	8	7	6	19	0.576		40401602	50304106		
Southwest	Southwest - Madison	Rock	039N	203	-0.87	203	+1.21	2.1121	same	0	1	1	1	3	2	1	0	1	1	6	8	8	7	7	5	11	0.521		110700908	60800518		
Southwest	Southwest - Madison	Rock	039N	213	-0.90	221	-1.10	5.6463	same	3	1	4	2	3	4	4	1	3	3	13	14	17	14	15	15	28	0.496		31207097	80502940		
Southwest	Southwest - Madison	Rock	039N	220	-0.29	223	+0.30	2.5057	shorten previous	1	1	1	2	1	4	2	0	1	2	6	9	10	9	8	9	15	0.599		30108130	61001468		
Southwest	Southwest - Madison	Rock	039N	226	-0.08	226	+1.43	1.5411	same	1	2	0	1	0	0	1	1	0	0	4	3	2	3	2	2	6	0.389		60900707	40204970		
Southwest	Southwest - Madison	Rock	039N	228	-1.17	229	-3.14	1.1917	same	0	1	3	1	1	0	0	0	0	0	6	6	5	2	1	0	6	0.503		50600559	71200264		
Southwest	Southwest - Madison	Dane	039N	229	+0.06	231	-2.32	1.2902	same	1	1	2	0	1	1	1	0	0	0	5	5	5	3	3	2	7	0.543		51209557	30704230		
Southwest	Southwest - Madison	Dane	039N	234	-0.25	234	+0.99	1.2043	same	0	0	2	3	0	1	0	0	1	1	5	6	6	4	2	3	8	0.664		60601440	60209517		
Southwest	Southwest - Madison	Dane	039N	237	-0.50	243	-0.25	5.6045	extend previous	2	4	5	4	1	1	1	0	1	2	16	15	12	7	4	5	21	0.375		40604373	50201726		
Southwest	Southwest - Madison	Dane	039N	249	+0.21	250	+0.25	1.2004	shorten previous	0	0	1	1	1	2	0	0	0	0	3	5	5	4	3	2	5	0.417		71001782	50107638		
Southwest	Southwest - Madison	Dane	039N	250	+0.98	251	+0.21	0.4677	shorten previous	0	1	0	1	1	0	0	0	0	0	3	3	2	2	1	0	3	0.641		41204016	70902696		
Southwest	Southwest - Madison	Dane	039N	252	+0.98	254	+1.21	2.9229	same	2	3	3	1	3	3	0	0	0	0	12	13	10	7	6	3	15	0.513		40402418	30401619		
Southwest	Southwest - Madison	Dane	039N	256	+2.49	259	+0.05	2.1641	shorten previous	0	5	4	0	0	0	0	0	0	0	9	9	4	0	0	0	9	0.416		50600829	50201725		
Southwest	Southwest - Madison	Columbia	039N	260	-2.47	262	+0.53	5.7333	shorten previous	3	4	9	6	6	3	2	0	0	0	28	28	26	17	11	5	33	0.576		51000681	60300076		
Southwest	Southwest - Madison	Columbia	039N	307	-0.50	307	+0.34	0.8390	same	1	0	2	1	0	0	0	0	1	0	4	3	3	1	1	1	5	0.596		111201926	30610772		
North Central	North Central - Wisconsin Rapids	Marquette	039N	325	+0.90	327	-3.04	0.3290	shorten previous	0	0	1	1	0	0	1	0	0	0	2	2	3	2	1	1	3	0.912		50403575	60404164		
North Central	North Central - Wisconsin Rapids	Waushara	039N	331	+0.02	331	+0.78	1.0140	extend previous	0	1	0	0	0	1	1	1	0	1	1	2	2	3	3	4	5	0.493		80213433	40114855		
North Central	North Central - Wisconsin Rapids	Portage	039N	354	-0.58	354M	-0.66	0.6100	same	0	0	0	0	1	1	0	0	1	0	1	2	2	2	3	2	3	0.492		70606686	111203813		
North Central	North Central - Wisconsin Rapids	Marathon	039N	367	-1.00	367	+0.09	1.0850	same	0	0	1	0	3	0	0	1	0	0	4	4	4	4	4	1	5	0.461		50105782	100902527		
North Central	North Central - Wisconsin Rapids	Marathon	039N	368	+0.95	371	-0.88	0.9890	same	2	0	0	0	1	1	1	0	0	0	3	2	3	3	3	2	5	0.506		70500264	80104066		
Southeast	Southeast	Washington	041N	036M	-0.50	044M	-1.00	4.5968	extend previous	1	4	5	2	2	4	1	0	1	3	14	17	14	9	8	9	23	0.500		80305997	120807020		
Southeast	Southeast	Washington	041N	048M	-4.18	048M	-3.50	0.6798	shorten previous	0	1	0	0	2	1	0	1	0	0	3	4	3	4	4	2	5	0.736		70403981	100202636		
Southeast	Southeast	Washington	041N	048M	-0.80	048M	-0.40	0.4001	same	0	0	2	0	0	0	1	0	0	1	2	2	3	1	1	2	4	1.000		50107529	91205792		
Southeast	Southeast	Washington	041N	050M	+1.31	054M	+0.50	1.5344	same	0	2	1	0	0	3	0	1	3	0	3	6	4	4	7	7	10	0.652		80406669	110206531		
Southeast	Southeast	Washington	041N	056M	+0.30	059M	+0.00	1.8122	extend previous	0	0	2	2	1	1	1	0	1	3	5	6	7	5	4	6	11	0.607		90206978	121102450		
Southwest	Southwest - Madison	Dodge	041N	061M	+1.00	067M	+1.41	4.7306	extend previous	1	1	1	4	2	6	2	2	2	4	9	14	15	16	14	16	25	0.528		121000198	31000540		
Northeast	Northeast	Fond du Lac	041N	69	-0.20	073M	-0.01	2.4579	same	3	5	4	1	0	0	1	0	0	0	13	10	6	2	1	1	14	0.570		50703586	40101815		
Northeast	Northeast	Fond du Lac	041N	78	+1.46	80	+0.10	0.4951	same	0	1	1	1	1	1	1	0	0	0	4	5	5	4	3	2	6	1.212		40807197	60303928		
Northeast	Northeast	Fond du Lac	041N	81	+0.85	82	+0.65	1.2983	shorten previous	1	3	0	0	1	1	0	0	0	0	5	5	2	2	2	1	6	0.462		70808906	30200842		
Northeast	Northeast	Fond du Lac	041N	086M	-1.51	91	-2.33	3.4716	same	4	1	8	1	2	1	0	0	0	0	16	13	12	4	3	1	17	0.490		80703001	60100084		
Northeast	Northeast	Winnebago	041N	91	+1.90	094T	+0.50	1.6739	shorten previous	0	1	2	2	2	1	0	3	0	0	7	8	7	8	6	4	11	0.657		50303226	81204774		
Northeast	Northeast	Winnebago	041N	094T	+1.57	108	+0.20	10.6776	shorten previous	8	13	7	6	9	6	4	4	1	0	43	41	32	29	24	15	58	0.543		40606608	70306383		
Northeast	Northeast	Winnebago	041N	110	-1.41	110D	+0.15	2.1477	shorten previous	1	1	2	2	1	2	1	0	0	0	7	8	8	6	4	3	10	0.466		61203772	51210171		
Northeast	Northeast	Outagamie	041N	123M	-0.00	124	+0.28	0.5782	shorten previous	0	0	0	2	0	0	2	0	0	0	2	2	4	4	2	2	4	0.692		60406374	90801380		
Northeast	Northeast	Outagamie	041N	125	-0.02	127	+0.80	2.3443	extend previous	1	0	2	1	2	1	1	0	0	1	6	6	7	5	4	3	9	0.384		50502720	80607890		
Northeast	Northeast	Outagamie	041N	128	+0.55	129H	+0.09	0.5500	same	0	0	1	1	1	1	0	0	0	0	3	4	4	3	2	1	4	0.727		60200954	80802382		
Northeast	Northeast	Outagamie	041N	129H	+0.88	132M	-0.69	0.4750	same	0	2	1	0	0	0	0	0	0	0	3	3	1	0	0	0	3	0.632		40906773	41209421		
Northeast	Northeast	Outagamie	041N	132M	+0.51	134	-0.46	0.5310	shorten previous	0	2	1	0	1	1	0	0	0	0	4	5	3	2	2	1	5	0.942		40401886	50407215		
Northeast	Northeast	Outagamie	041N	136	-0.09	136	+1.19	1.2810	same	1	0	0	0	1	0	2	0	1	0	2	1	3	3	4	3	5	0.390		30401168	110704391		
Northeast	Northeast	Outagamie	041N	140M	-0.06	143M	-1.50	1.6010	extend previous	0	0	0	2	1	0	1	0	1	2	3	3	4	4	3	4	7	0.437		91002565	60300034		
Northeast	Northeast	Outagamie	041N	143M	-0.50	143M	+0.04	0.5370	same	0	0	2	0	1	0	1	1	0	0	3	3	4	3	3	2	5	0.931		50405127	90200377		
Northeast	Northeast	Brown	041N	143M	+1.99	151	-2.13	2.8630	shorten previous	2	1	2	1	2	0	2	1	3	2	8	6	7	6	8	8	16	0.559		50708063	40202522		
Northeast	Northeast	Brown	041N	147M	+2.00	163A	-0.48	9.4520	same	2	6	7	6	2	3	5	7	2	0	23	24	23	23	19	17	40	0.423		50909443	61111649		
Northeast	Northeast	Brown	041N	169D	-1.00	173D	-1.50	2.2250	extend previous	0	0	0	3	1	3	1	1	1	1	4	7	8	9	7	7	11	0.494		120105648	80700992		
Northeast	Northeast	Brown	041N	177M	-1.59	177M	-0.89	0.6920	same	0	1	1	0	0	1	1	0	0	0	2	3	3	2	2	2	4	0.578		80303564	50106124		
Northeast	Northeast	Brown	041N	177M	-0.03	177M	+0.55	0.5730	shorten previous	0	0	2	0	1	0	0	0	0	0	3	3	3	1	1	0	3	0.524		50600586	70406816		
Northeast	Northeast	Oconto	041N	178M	+1.79	181M	+0.32	1.7190	shorten previous	1	0	0	0	1	3	1	1	1	1	2	4	5	6	7	7	9	0.524		110702953	30104258		
Northeast	Northeast	Oconto	041N	183M	+0.10	187K	-0.14	2.2660	same	1	1	1	1	1	0	2	3	0	0	5	4	5	7	6	5	10	0.441		101209435	30707958		
Northeast	Northeast	Oconto	041N	198G	+1.71	200T	-0.06	0.6330	same	0	1	0	0	1	0	0	0	2	0	2	2	1	1	3	2	4	0.632		111203736	41010442		
Southwest	Southwest - Madison	Rock	043N	004K	+1.21	006D	+0.10	0.5420	same	0	0	0	2	0	0	0	1	0	0	2	2	2	3	1	1	3	0.553		100603985	60600805		
Southwest	Southwest - Madison	Rock	043N	011D	-0.30	011D	+0.04	0.3111	same	0	0	0	0	3	0	0	0	0	0	3	3	3	3	3	0	3	0.964		70300222	70302086		
Southeast	Southeast	Waukesha	043N	059D	-0.00	060M	+0.20	1.4757	same	0	2	4	0	0	1	0	1	1	0	6	7	5	2	3	3	9	0.610		81204359	110304514		
Southeast	Southeast	Ozaukee	043N	090D	-1.78	088K	+0.50	0.3611	same	0	1	0	2	0	0	0	0	0	0	3	3	2	2	0	0	3	0.831		60600856	60601472		
Southeast	Southeast	Ozaukee	043N	092G	+0.10	092G	+0.71	0.6040	same	0	2	0	2	0	0	0	0	0	0	4	4	2	2	0	0	4	0.662		40605483	41008641		
Northeast	Northeast	Sheboygan	043N	123D	-0.37	123D	+0.13	0.5010	same	1	0	1	1	0	2	0	2	0	0	3	4	4	5	4	4	7	1.397		51000987	100709502		
Northeast	Northeast	Sheboygan	043N	136D	+0.30	132D	+1.00	0.8320	extend previous	0	1	1	0	0	1	0	0	1	1	2	3	2	1	2	3	5	0.601		41001897	120803700		
Northeast	Northeast	Manitowoc	043N	138G	+0.80	137D	-0.50	0.4900	shorten previous	1	1	1	0	0	0	0	0	0	0	3	2	1	0	0	0	3	0.612		50806032	40303752		
Northeast	Northeast	Brown	043N	172M	+0.90	174M	-0.10	1.1510	same	1	2	1	2	0	0	0	0	0	1	6	5	3	2	0	1	7	0.608		60807065	60104931		
Northeast	Northeast	Brown	043N	184D	-0.03	184T	+0.39	0.9210	completely new	1	0	1	1	0	0	0	0	0	1	3	2	2	1	0	1	4	0.434		60910869	30200588		
Northeast	Northeast	Brown	043N	193T	-1.21	193T	-0.57	0.6230	same	0	0	1	1	0	1	0	0	0	0	2	3	3	2	1	1	3	0.482		50405480	80600428		
Southeast	Southeast	Washington	045N	060D	-0.00	062M	+0.20	2.3772	extend previous	0	2	2	0	1	0	2	0	2	3	5	5	5	3	5	7	12	0.505		121207428	90806915		
Southeast	Southeast	Washington	045N	064G	-0.02	064G	+0.25	0.2697	same	0	0	1	1	1	0	0	0	0	0	3	3	3	2	1	0	3	1.112		50402650	60302494		
Southwest	Southwest - Madison	Rock	051N	017D	-0.17	18	-0.02	0.5046	same	0	0	0	1	2	0	0	0	0	0	3	3	3	3	2	0	3	0.595		70202444	71109940		
Southwest	Southwest - Madison	Dane	051N	067G	+0.64	068D	+0.05	0.7180	shorten previous	1	0	1	1	0	0	2	0	0	0	3	2	2	3	2	2	5	0.696		101003782	30408981		
North Central	North Central - Rhinelander	Lincoln	051N	286M	+2.00	289T	+0.50	1.0010	same	1	0	1	1	0	2	1	1	0	0	3	4	5	5	4	4	7	0.699		50107547	80107667		
North Central	North Central - Rhinelander	Lincoln	051N	296M	+0.75	298T	-0.70	0.5840	same	0	0	0	2	1	0	0	0	0	0	3	3	3	3	1	0	3	0.514		60209881	70101963		
Southwest	Southwest - La Crosse	La Crosse	053N	011G	+0.59	012G	-0.00	0.5025	shorten previous	0	1	0	0	2	0	0	0	0	0	3	3	2	2	2	0	3	0.597		40109521	70109367		
Southwest	Southwest - La Crosse	La Crosse	053N	015D	-0.20	016G	-0.04	0.8775	same	1	2	0	1	0	1	0	0	0	0	4	4	2	2	1	1	5	0.570		80205469	30302331		
Northwest	Northwest - Eau Claire	Chippewa	053N	126K	+1.41	127K	+0.00	0.8793	extend previous	0	0	0	0	1	0	0	1	2	1	1	1	1	2	4	4	5	0.569		110801604	120102927		
Northwest	Northwest - Eau Claire	Chippewa	053N	147D	-0.30	147D	+0.00	0.4990	extend previous	1	0	1	0	0	0	1	1	0	1	2	1	2	2	2	3	5	1.002		31209247	121213110		
Northwest	Northwest - Superior	Washburn	053N	223D	-0.49	224K	-0.30	0.7400	same	1	1	0	1	0	0	0	0	0	1	3	2	1	1	0	1	4	0.541		31203834	40300914		
Northwest	Northwest - Superior	Douglas	053N	283M	-0.54	287K	-1.80	0.7900	completely new	2	0	1	0	0	0	0	0	0	1	3	1	1	0	0	1	4	0.506		31102268	50605316		
Southwest	Southwest - La Crosse	La Crosse	090E	001T	+0.53	002G	+0.30	0.4552	same	0	0	1	1	0	1	0	0	0	0	2	3	3	2	1	1	3	0.