

ANNEX 1 : List of the 500 SNPs selected with their physical position on the genome of *B. napus* and their nature

SNP	Chromosome	SNP nature	SNP position on <i>Brassica napus</i> genome browser	Tested by
BN_A01_001	chrA01	[A/C]	824790	UK & FR
BN_A01_002	chrA01	[T/C]	1680730	FR & UK
BN_A01_003	chrA01	[T/C]	3747996	UK
BN_A01_004	chrA01	[T/C]	4856648	FR
BN_A01_005	chrA01	[T/C]	5651413	UK
BN_A01_006	chrA01	[A/G]	6154320	FR
BN_A01_007	chrA01	[A/G]	6794703	UK
BN_A01_008	chrA01	[T/C]	6916644	FR
BN_A01_009	chrA01	[A/G]	8334397	UK
BN_A01_010	chrA01	[A/C]	9984798	FR
BN_A01_011	chrA01	[T/C]	15453898	UK
BN_A01_012	chrA01	[A/G]	15487141	FR
BN_A01_013	chrA01	[A/G]	15556380	UK
BN_A01_014	chrA01	[A/G]	17004077	FR
BN_A01_015	chrA01	[A/G]	18303706	UK & FR
BN_A01_016	chrA01	[T/C]	18901219	FR
BN_A01_017	chrA01	[T/C]	19439099	UK & FR
BN_A01_018	chrA01	[T/C]	20206623	FR & UK
BN_A02_019	chrA02	[A/G]	716411	UK
BN_A02_020	chrA02	[T/G]	1559029	FR & UK
BN_A02_021	chrA02	[A/G]	2768243	UK
BN_A02_022	chrA02	[A/G]	5008644	FR
BN_A02_023	chrA02	[T/C]	5532985	UK
BN_A02_024	chrA02	[T/G]	7382074	FR
BN_A02_025	chrA02	[T/G]	8162298	UK
BN_A02_026	chrA02	[A/G]	8255337	FR
BN_A02_027	chrA02	[T/C]	8825512	UK
BN_A02_028	chrA02	[T/C]	9281526	FR
BN_A02_029	chrA02	[A/C]	9785309	UK
BN_A02_030	chrA02	[T/C]	12180723	FR
BN_A02_031	chrA02	[T/C]	17954962	UK
BN_A02_032	chrA02	[A/G]	17997856	FR
BN_A02_033	chrA02	[A/C]	18208657	UK
BN_A02_034	chrA02	[A/G]	20262202	FR
BN_A02_035	chrA02	[A/G]	20723010	UK
BN_A02_036	chrA02	[A/G]	20736861	FR
BN_A02_037	chrA02	[T/C]	23067298	UK
BN_A02_038	chrA02	[A/G]	23281113	FR & UK
BN_A02_039	chrA02	[A/G]	24567493	UK & FR
BN_A03_040	chrA03	[T/C]	553192	FR & UK
BN_A03_041	chrA03	[T/G]	573865	UK & FR
BN_A03_042	chrA03	[A/G]	1689959	FR
BN_A03_043	chrA03	[A/C]	3249677	UK
BN_A03_044	chrA03	[T/C]	3912230	FR
BN_A03_045	chrA03	[A/G]	5178903	UK
BN_A03_046	chrA03	[A/G]	6727279	FR
BN_A03_047	chrA03	[T/C]	8405439	UK
BN_A03_048	chrA03	[A/C]	8583785	FR
BN_A03_049	chrA03	[T/C]	9459111	UK
BN_A03_050	chrA03	[T/C]	10676837	FR
BN_A03_051	chrA03	[T/G]	12160059	UK
BN_A03_052	chrA03	[T/C]	13382300	FR
BN_A03_053	chrA03	[T/C]	14849424	UK
BN_A03_054	chrA03	[A/C]	16074819	FR
BN_A03_055	chrA03	[A/C]	17988350	UK
BN_A03_056	chrA03	[A/G]	18417565	FR
BN_A03_057	chrA03	[T/G]	19974521	UK
BN_A03_058	chrA03	[T/C]	21851205	FR

SNP	Chromosome	SNP nature	SNP position on <i>Brassica napus</i> genome browser	Tested by
BN_A03_059	chrA03	[T/C]	22003574	UK
BN_A03_060	chrA03	[T/C]	24234727	FR
BN_A03_061	chrA03	[T/G]	25671206	UK
BN_A03_062	chrA03	[T/C]	26157992	FR
BN_A03_063	chrA03	[A/C]	27429561	UK & FR
BN_A03_064	chrA03	[A/G]	28671764	FR & UK
BN_A04_065	chrA04	[T/G]	1037957	UK & FR
BN_A04_066	chrA04	[T/C]	2002973	FR & UK
BN_A04_067	chrA04	[A/G]	3049836	UK
BN_A04_068	chrA04	[A/C]	4171118	FR
BN_A04_069	chrA04	[A/G]	6261591	UK
BN_A04_070	chrA04	[A/C]	7754487	FR
BN_A04_071	chrA04	[A/G]	8018477	UK
BN_A04_072	chrA04	[A/G]	9078543	FR
BN_A04_073	chrA04	[T/G]	11529656	UK
BN_A04_074	chrA04	[A/G]	11794984	FR
BN_A04_075	chrA04	[T/G]	13579345	UK
BN_A04_076	chrA04	[A/G]	14687908	FR
BN_A04_077	chrA04	[T/C]	15809998	UK
BN_A04_078	chrA04	[T/C]	17499319	FR
BN_A04_079	chrA04	[A/C]	18094049	UK
BN_A05_080	chrA05	[T/G]	678757	FR & UK
BN_A05_081	chrA05	[A/G]	1839608	UK & FR
BN_A05_082	chrA05	[A/G]	2605937	FR
BN_A05_083	chrA05	[A/C]	5120232	UK
BN_A05_084	chrA05	[T/G]	5711517	FR
BN_A05_085	chrA05	[T/G]	6651271	UK
BN_A05_086	chrA05	[T/C]	8857758	FR
BN_A05_087	chrA05	[T/C]	9045193	UK
BN_A05_088	chrA05	[T/C]	11320722	FR
BN_A05_089	chrA05	[A/C]	11656698	UK
BN_A05_090	chrA05	[A/G]	13321112	FR
BN_A05_091	chrA05	[A/G]	14807439	UK
BN_A05_092	chrA05	[A/G]	15586113	FR
BN_A05_093	chrA05	[A/G]	17930951	UK
BN_A05_094	chrA05	[T/G]	18124607	FR
BN_A05_095	chrA05	[T/G]	20351180	UK
BN_A05_096	chrA05	[A/C]	21079757	FR
BN_A05_097	chrA05	[A/G]	22148785	UK
BN_A06_098	chrA06	[T/C]	1045812	FR & UK
BN_A06_099	chrA06	[T/G]	2360914	UK & FR
BN_A06_100	chrA06	[T/C]	3775795	FR
BN_A06_101	chrA06	[T/C]	4927798	UK
BN_A06_102	chrA06	[A/G]	6019698	FR
BN_A06_103	chrA06	[A/G]	6967397	UK
BN_A06_104	chrA06	[A/G]	8305642	FR
BN_A06_105	chrA06	[A/G]	9902591	UK
BN_A06_106	chrA06	[T/C]	10558764	FR
BN_A06_107	chrA06	[A/G]	14121755	UK
BN_A06_108	chrA06	[T/C]	14657393	FR
BN_A06_109	chrA06	[T/C]	15660439	UK
BN_A06_110	chrA06	[A/C]	17086470	FR
BN_A06_111	chrA06	[A/G]	18106719	UK
BN_A06_112	chrA06	[A/C]	20298154	FR
BN_A06_113	chrA06	[T/C]	21026646	UK
BN_A06_114	chrA06	[A/C]	23040319	FR
BN_A06_115	chrA06	[A/G]	23452633	UK
BN_A07_116	chrA07	[T/G]	1237631	FR & UK
BN_A07_117	chrA07	[A/G]	1737124	UK & FR
BN_A07_118	chrA07	[A/G]	3237817	FR
BN_A07_119	chrA07	[T/G]	4388133	UK

SNP	Chromosome	SNP nature	SNP position on <i>Brassica napus</i> genome browser	Tested by
BN_A07_120	chrA07	[A/G]	5909982	FR
BN_A07_121	chrA07	[T/C]	6827762	UK
BN_A07_122	chrA07	[A/G]	8173848	FR
BN_A07_123	chrA07	[T/C]	10098407	UK
BN_A07_124	chrA07	[T/G]	11533793	FR
BN_A07_125	chrA07	[A/G]	11534201	UK
BN_A07_126	chrA07	[A/C]	11738168	FR
BN_A07_127	chrA07	[A/G]	14028422	UK
BN_A07_128	chrA07	[T/G]	14839056	FR
BN_A07_129	chrA07	[A/C]	15954103	UK
BN_A07_130	chrA07	[A/G]	17484633	FR
BN_A07_131	chrA07	[A/G]	18677722	UK
BN_A07_132	chrA07	[T/C]	19874430	FR
BN_A07_133	chrA07	[T/C]	20983286	UK
BN_A07_134	chrA07	[A/C]	23003258	FR
BN_A07_135	chrA07	[T/G]	23707093	UK
BN_A08_136	chrA08	[T/C]	469043	FR & UK
BN_A08_137	chrA08	[A/G]	1979050	UK & FR
BN_A08_138	chrA08	[T/C]	3571164	FR
BN_A08_139	chrA08	[A/G]	4879516	UK
BN_A08_140	chrA08	[A/C]	6437976	FR
BN_A08_141	chrA08	[A/G]	7388369	UK
BN_A08_142	chrA08	[A/C]	8478419	FR
BN_A08_143	chrA08	[T/C]	8625305	UK
BN_A08_144	chrA08	[T/C]	10515602	FR
BN_A08_145	chrA08	[A/C]	11851803	UK
BN_A08_146	chrA08	[T/C]	13277331	FR
BN_A08_147	chrA08	[T/G]	15126794	UK
BN_A08_148	chrA08	[T/C]	16776098	FR
BN_A08_149	chrA08	[T/G]	16825096	UK
BN_A08_150	chrA08	[A/C]	18739906	FR
BN_A09_151	chrA09	[A/C]	753105	UK & FR
BN_A09_152	chrA09	[A/C]	2226812	FR & UK
BN_A09_153	chrA09	[A/C]	3695622	UK
BN_A09_154	chrA09	[A/G]	5036357	FR
BN_A09_155	chrA09	[T/C]	5957165	UK
BN_A09_156	chrA09	[A/C]	6668848	FR
BN_A09_157	chrA09	[A/G]	8281507	UK
BN_A09_158	chrA09	[T/C]	9946416	FR
BN_A09_159	chrA09	[A/C]	10773958	UK
BN_A09_160	chrA09	[T/C]	12675514	FR
BN_A09_161	chrA09	[T/C]	13471812	UK
BN_A09_162	chrA09	[A/G]	13622907	FR
BN_A09_163	chrA09	[A/G]	15126743	UK
BN_A09_164	chrA09	[T/C]	17157027	FR
BN_A09_165	chrA09	[T/C]	21894367	UK
BN_A09_166	chrA09	[T/C]	21931781	FR
BN_A09_167	chrA09	[T/C]	21933211	UK
BN_A09_168	chrA09	[T/C]	22081699	FR
BN_A09_169	chrA09	[A/C]	23692880	UK
BN_A09_170	chrA09	[A/C]	25899202	FR
BN_A09_171	chrA09	[A/G]	26580614	UK
BN_A09_172	chrA09	[T/C]	28238031	FR
BN_A09_173	chrA09	[T/G]	29637783	UK
BN_A09_174	chrA09	[A/G]	30026113	FR
BN_A09_175	chrA09	[T/C]	32618215	UK
BN_A09_176	chrA09	[A/C]	32625993	FR
BN_A10_177	chrA10	[T/C]	1123045	UK & FR
BN_A10_178	chrA10	[A/C]	1592086	FR & UK
BN_A10_179	chrA10	[A/C]	2691425	UK
BN_A10_180	chrA10	[T/C]	5380555	FR

SNP	Chromosome	SNP nature	SNP position on <i>Brassica napus</i> genome browser	Tested by
BN_A10_181	chrA10	[T/C]	5465235	UK
BN_A10_182	chrA10	[T/C]	7242620	FR
BN_A10_183	chrA10	[A/C]	8216123	UK
BN_A10_184	chrA10	[T/C]	10133294	FR
BN_A10_185	chrA10	[A/G]	11185458	UK
BN_A10_186	chrA10	[A/G]	12610392	FR
BN_A10_187	chrA10	[A/G]	13247713	UK
BN_A10_188	chrA10	[A/G]	15342246	FR
BN_A10_189	chrA10	[A/G]	15821224	UK
BN_A10_190	chrA10	[A/G]	16911658	FR
BN_C01_191	chrC01	[A/G]	676816	UK & FR
BN_C01_192	chrC01	[T/G]	2273625	FR & UK
BN_C01_193	chrC01	[A/G]	3017329	UK
BN_C01_194	chrC01	[A/C]	4014751	FR
BN_C01_195	chrC01	[A/G]	5348410	UK
BN_C01_196	chrC01	[T/C]	6769898	FR
BN_C01_197	chrC01	[T/C]	8948092	UK
BN_C01_198	chrC01	[A/G]	9611072	FR
BN_C01_199	chrC01	[A/G]	11551257	UK
BN_C01_200	chrC01	[T/G]	11758317	FR
BN_C01_201	chrC01	[T/C]	13532596	UK
BN_C01_202	chrC01	[T/C]	14495132	FR
BN_C01_203	chrC01	[T/C]	16519503	UK
BN_C01_204	chrC01	[T/C]	17005242	FR
BN_C01_205	chrC01	[A/G]	18272820	UK
BN_C01_206	chrC01	[A/G]	20624717	FR
BN_C01_207	chrC01	[A/C]	21071974	UK
BN_C01_208	chrC01	[T/G]	22001115	FR
BN_C01_209	chrC01	[A/C]	24493672	UK
BN_C01_210	chrC01	[T/G]	25072741	FR
BN_C01_211	chrC01	[T/C]	26746387	UK
BN_C01_212	chrC01	[T/C]	28021692	FR
BN_C01_213	chrC01	[A/G]	29104455	UK
BN_C01_214	chrC01	[A/G]	30261877	FR
BN_C01_215	chrC01	[A/G]	31200490	UK
BN_C01_216	chrC01	[T/G]	33505774	FR
BN_C01_217	chrC01	[T/G]	34650999	UK
BN_C01_218	chrC01	[A/C]	35044682	FR
BN_C01_219	chrC01	[A/G]	36365984	UK & FR
BN_C01_220	chrC01	[A/G]	37650716	FR & UK
BN_C02_221	chrC02	[T/C]	413694	UK & FR
BN_C02_222	chrC02	[T/C]	1844992	FR & UK
BN_C02_223	chrC02	[A/C]	3274864	UK
BN_C02_224	chrC02	[A/G]	5162738	FR
BN_C02_225	chrC02	[T/C]	5549589	UK
BN_C02_226	chrC02	[A/G]	7408306	FR
BN_C02_227	chrC02	[T/G]	7605785	UK
BN_C02_228	chrC02	[T/C]	10060782	FR
BN_C02_229	chrC02	[T/C]	11131769	UK
BN_C02_230	chrC02	[T/G]	12535780	FR
BN_C02_231	chrC02	[A/C]	12712319	UK
BN_C02_232	chrC02	[T/C]	14520401	FR
BN_C02_233	chrC02	[T/C]	15917452	UK
BN_C02_234	chrC02	[T/C]	17562538	FR
BN_C02_235	chrC02	[T/G]	19166309	UK
BN_C02_236	chrC02	[A/C]	19750793	FR
BN_C02_237	chrC02	[A/G]	20180910	UK
BN_C02_238	chrC02	[A/G]	22536228	FR
BN_C02_239	chrC02	[A/G]	23190685	UK
BN_C02_240	chrC02	[T/G]	25612313	FR
BN_C02_241	chrC02	[A/C]	27033849	UK

SNP	Chromosome	SNP nature	SNP position on <i>Brassica napus</i> genome browser	Tested by
BN_C02_242	chrC02	[A/C]	27502652	FR
BN_C02_243	chrC02	[A/C]	28654876	UK
BN_C02_244	chrC02	[A/G]	30714314	FR
BN_C02_245	chrC02	[T/G]	32320670	UK
BN_C02_246	chrC02	[T/C]	33047610	FR
BN_C02_247	chrC02	[T/C]	34741510	UK
BN_C02_248	chrC02	[T/C]	34957893	FR
BN_C02_249	chrC02	[A/G]	37430270	UK
BN_C02_250	chrC02	[A/G]	37917887	FR
BN_C02_251	chrC02	[T/C]	39511011	UK
BN_C02_252	chrC02	[A/G]	40707599	FR
BN_C02_253	chrC02	[A/G]	41630365	UK
BN_C02_254	chrC02	[T/G]	43116765	FR
BN_C02_255	chrC02	[A/G]	43919741	UK & FR
BN_C02_256	chrC02	[T/C]	44698711	FR & UK
BN_C03_257	chrC03	[T/C]	174210	UK & FR
BN_C03_258	chrC03	[T/C]	1365915	FR & UK
BN_C03_259	chrC03	[A/G]	2922407	UK
BN_C03_260	chrC03	[T/C]	5093254	FR
BN_C03_261	chrC03	[A/C]	6203685	UK
BN_C03_262	chrC03	[T/C]	7011358	FR
BN_C03_263	chrC03	[A/G]	8232425	UK
BN_C03_264	chrC03	[T/C]	9862838	FR
BN_C03_265	chrC03	[T/G]	10445245	UK
BN_C03_266	chrC03	[T/C]	12400463	FR
BN_C03_267	chrC03	[T/C]	14071452	UK
BN_C03_268	chrC03	[T/C]	14813052	FR
BN_C03_269	chrC03	[T/C]	16419977	UK
BN_C03_270	chrC03	[T/C]	17354465	FR
BN_C03_271	chrC03	[T/G]	18771754	UK
BN_C03_272	chrC03	[A/G]	19626762	FR
BN_C03_273	chrC03	[T/G]	21677096	UK
BN_C03_274	chrC03	[T/G]	22631355	FR
BN_C03_275	chrC03	[A/G]	23418388	UK
BN_C03_276	chrC03	[T/C]	24937645	FR
BN_C03_277	chrC03	[T/C]	26872226	UK
BN_C03_278	chrC03	[A/G]	27071735	FR
BN_C03_279	chrC03	[A/G]	29665343	UK
BN_C03_280	chrC03	[T/G]	30383682	FR
BN_C03_281	chrC03	[T/G]	31763561	UK
BN_C03_282	chrC03	[A/G]	32664839	FR
BN_C03_283	chrC03	[T/G]	34605524	UK
BN_C03_284	chrC03	[A/G]	34629718	FR
BN_C03_285	chrC03	[T/C]	37850363	UK
BN_C03_286	chrC03	[A/G]	38006755	FR
BN_C03_287	chrC03	[A/G]	41016845	UK
BN_C03_288	chrC03	[A/G]	41048584	FR
BN_C03_289	chrC03	[T/C]	46498828	UK
BN_C03_290	chrC03	[T/C]	47552021	FR
BN_C03_291	chrC03	[A/G]	47825989	UK
BN_C03_292	chrC03	[T/C]	49313549	FR
BN_C03_293	chrC03	[A/C]	51498232	UK
BN_C03_294	chrC03	[T/G]	51658423	FR
BN_C03_295	chrC03	[T/C]	53438409	UK
BN_C03_296	chrC03	[A/G]	54364129	FR
BN_C03_297	chrC03	[T/C]	55842950	UK
BN_C03_298	chrC03	[T/C]	57834639	FR
BN_C03_299	chrC03	[A/G]	58165464	UK
BN_C03_300	chrC03	[T/G]	59599719	FR & UK
BN_C03_301	chrC03	[T/C]	60131836	UK & FR
BN_C04_302	chrC04	[A/C]	818660	FR & UK

SNP	Chromosome	SNP nature	SNP position on <i>Brassica napus</i> genome browser	Tested by
BN_C04_303	chrC04	[T/C]	1984637	UK & FR
BN_C04_304	chrC04	[A/G]	3789987	FR
BN_C04_305	chrC04	[T/C]	5126515	UK
BN_C04_306	chrC04	[A/G]	5984429	FR
BN_C04_307	chrC04	[A/G]	6519105	UK
BN_C04_308	chrC04	[T/C]	8375642	FR
BN_C04_309	chrC04	[A/C]	9882343	UK
BN_C04_310	chrC04	[A/C]	10712318	FR
BN_C04_311	chrC04	[T/C]	11861256	UK
BN_C04_312	chrC04	[A/G]	14163966	FR
BN_C04_313	chrC04	[A/C]	15298788	UK
BN_C04_314	chrC04	[T/G]	15342125	FR
BN_C04_315	chrC04	[A/C]	18782780	UK
BN_C04_316	chrC04	[T/C]	18818888	FR
BN_C04_317	chrC04	[A/C]	20589816	UK
BN_C04_318	chrC04	[T/C]	21625420	FR
BN_C04_319	chrC04	[A/C]	22721957	UK
BN_C04_320	chrC04	[A/C]	23299693	FR
BN_C04_321	chrC04	[A/C]	24597218	UK
BN_C04_322	chrC04	[T/C]	25869881	FR
BN_C04_323	chrC04	[A/G]	28314481	UK
BN_C04_324	chrC04	[A/G]	28471460	FR
BN_C04_325	chrC04	[T/C]	29725330	UK
BN_C04_326	chrC04	[A/G]	31176731	FR
BN_C04_327	chrC04	[T/G]	32408106	UK
BN_C04_328	chrC04	[T/C]	33844593	FR
BN_C04_329	chrC04	[T/C]	34856080	UK
BN_C04_330	chrC04	[T/C]	37105564	FR
BN_C04_331	chrC04	[A/C]	38302582	UK
BN_C04_332	chrC04	[T/C]	38814870	FR
BN_C04_333	chrC04	[T/C]	40294385	UK
BN_C04_334	chrC04	[T/C]	42703770	FR
BN_C04_335	chrC04	[A/G]	42745572	UK
BN_C04_336	chrC04	[T/G]	44173102	FR
BN_C04_337	chrC04	[T/C]	44817535	UK
BN_C04_338	chrC04	[A/C]	45281558	FR
BN_C04_339	chrC04	[T/C]	46951935	UK
BN_C04_340	chrC04	[T/C]	48370526	FR
BN_C05_341	chrC05	[T/G]	1042687	UK & FR
BN_C05_342	chrC05	[A/C]	1542073	FR & UK
BN_C05_343	chrC05	[A/G]	2707564	UK
BN_C05_344	chrC05	[A/C]	4668224	FR
BN_C05_345	chrC05	[A/C]	6345629	UK
BN_C05_346	chrC05	[T/C]	7462120	FR
BN_C05_347	chrC05	[A/G]	8746341	UK
BN_C05_348	chrC05	[A/G]	9065359	FR
BN_C05_349	chrC05	[A/G]	10727791	UK
BN_C05_350	chrC05	[A/G]	11057233	FR
BN_C05_351	chrC05	[A/C]	12660974	UK
BN_C05_352	chrC05	[A/G]	14385177	FR
BN_C05_353	chrC05	[T/C]	14954173	UK
BN_C05_354	chrC05	[A/C]	15752750	FR
BN_C05_355	chrC05	[T/G]	16033775	UK
BN_C05_356	chrC05	[A/C]	21345507	FR
BN_C05_357	chrC05	[A/G]	21869769	UK
BN_C05_358	chrC05	[T/C]	22428717	FR
BN_C05_359	chrC05	[A/G]	24361417	UK
BN_C05_360	chrC05	[A/G]	25542861	FR
BN_C05_361	chrC05	[T/C]	28271691	UK
BN_C05_362	chrC05	[A/G]	29921031	FR
BN_C05_363	chrC05	[A/G]	30715697	UK

SNP	Chromosome	SNP nature	SNP position on <i>Brassica napus</i> genome browser	Tested by
BN_C05_364	chrC05	[T/G]	30868461	FR
BN_C05_365	chrC05	[A/G]	32983091	UK
BN_C05_366	chrC05	[T/C]	35752184	FR
BN_C05_367	chrC05	[A/C]	37178452	UK
BN_C05_368	chrC05	[A/C]	37867132	FR
BN_C05_369	chrC05	[A/G]	39936268	UK
BN_C05_370	chrC05	[A/G]	40981143	FR
BN_C05_371	chrC05	[T/C]	42609171	UK
BN_C06_372	chrC06	[A/G]	779281	FR & UK
BN_C06_373	chrC06	[A/C]	2542286	UK & FR
BN_C06_374	chrC06	[T/C]	2855949	FR
BN_C06_375	chrC06	[T/C]	5003113	UK
BN_C06_376	chrC06	[T/C]	5871694	FR
BN_C06_377	chrC06	[T/C]	7267212	UK
BN_C06_378	chrC06	[T/G]	7864731	FR
BN_C06_379	chrC06	[T/C]	7975388	UK
BN_C06_380	chrC06	[A/G]	11594894	FR
BN_C06_381	chrC06	[T/C]	12790699	UK
BN_C06_382	chrC06	[T/C]	13083038	FR
BN_C06_383	chrC06	[A/G]	15199533	UK
BN_C06_384	chrC06	[A/G]	15576918	FR
BN_C06_385	chrC06	[T/G]	17613363	UK
BN_C06_386	chrC06	[A/G]	18723767	FR
BN_C06_387	chrC06	[A/C]	20196280	UK
BN_C06_388	chrC06	[A/C]	21777970	FR
BN_C06_389	chrC06	[T/C]	21936594	UK
BN_C06_390	chrC06	[T/C]	23956323	FR
BN_C06_391	chrC06	[A/C]	25296765	UK
BN_C06_392	chrC06	[A/G]	27047294	FR
BN_C06_393	chrC06	[T/G]	27866854	UK
BN_C06_394	chrC06	[T/G]	29269790	FR
BN_C06_395	chrC06	[A/G]	30110379	UK
BN_C06_396	chrC06	[T/G]	31075065	FR
BN_C06_397	chrC06	[A/G]	32712271	UK
BN_C06_398	chrC06	[T/C]	33877896	FR
BN_C06_399	chrC06	[T/C]	34898249	UK
BN_C06_400	chrC06	[A/C]	36174112	FR
BN_C07_401	chrC07	[T/G]	626978	UK & FR
BN_C07_402	chrC07	[A/G]	2201425	FR & UK
BN_C07_403	chrC07	[A/C]	3647048	UK
BN_C07_404	chrC07	[A/C]	5311940	FR
BN_C07_405	chrC07	[A/G]	7173131	UK
BN_C07_406	chrC07	[T/G]	8004257	FR
BN_C07_407	chrC07	[A/G]	9960936	UK
BN_C07_408	chrC07	[T/G]	10611599	FR
BN_C07_409	chrC07	[A/G]	11828120	UK
BN_C07_410	chrC07	[T/C]	13123473	FR
BN_C07_411	chrC07	[T/C]	15147528	UK
BN_C07_412	chrC07	[T/C]	15836139	FR
BN_C07_413	chrC07	[T/C]	18085670	UK
BN_C07_414	chrC07	[A/G]	18464106	FR
BN_C07_415	chrC07	[T/C]	18476958	UK
BN_C07_416	chrC07	[T/G]	19026740	FR
BN_C07_417	chrC07	[T/C]	20741654	UK
BN_C07_418	chrC07	[T/C]	22146112	FR
BN_C07_419	chrC07	[T/C]	23395310	UK
BN_C07_420	chrC07	[A/G]	25181767	FR
BN_C07_421	chrC07	[A/C]	26404014	UK
BN_C07_422	chrC07	[A/G]	28079925	FR
BN_C07_423	chrC07	[T/G]	28760661	UK
BN_C07_424	chrC07	[T/C]	30723217	FR

SNP	Chromosome	SNP nature	SNP position on <i>Brassica napus</i> genome browser	Tested by
BN_C07_425	chrC07	[A/G]	31751200	UK
BN_C07_426	chrC07	[A/C]	32551503	FR
BN_C07_427	chrC07	[T/G]	33974378	UK
BN_C07_428	chrC07	[A/G]	34913620	FR
BN_C07_429	chrC07	[T/G]	36237544	UK
BN_C07_430	chrC07	[A/G]	38458964	FR
BN_C07_431	chrC07	[A/G]	39760550	UK
BN_C07_432	chrC07	[A/G]	40936422	FR
BN_C07_433	chrC07	[T/C]	42297486	UK
BN_C07_434	chrC07	[T/C]	42605418	FR
BN_C07_435	chrC07	[A/C]	44464103	UK
BN_C08_436	chrC08	[A/C]	801927	FR & UK
BN_C08_437	chrC08	[A/G]	1865293	UK & FR
BN_C08_438	chrC08	[A/C]	2824056	FR
BN_C08_439	chrC08	[A/C]	6392625	UK
BN_C08_440	chrC08	[T/G]	6435287	FR
BN_C08_441	chrC08	[T/C]	6663763	UK
BN_C08_442	chrC08	[A/G]	7809192	FR
BN_C08_443	chrC08	[T/G]	9141977	UK
BN_C08_444	chrC08	[T/C]	11972761	FR
BN_C08_445	chrC08	[T/G]	12023411	UK
BN_C08_446	chrC08	[T/C]	13605370	FR
BN_C08_447	chrC08	[T/C]	14461239	UK
BN_C08_448	chrC08	[T/C]	16165436	FR
BN_C08_449	chrC08	[A/C]	18037769	UK
BN_C08_450	chrC08	[A/C]	18065003	FR
BN_C08_451	chrC08	[T/G]	19647416	UK
BN_C08_452	chrC08	[T/G]	20727633	FR
BN_C08_453	chrC08	[A/G]	21232166	UK
BN_C08_454	chrC08	[A/G]	23469959	FR
BN_C08_455	chrC08	[A/G]	25379127	UK
BN_C08_456	chrC08	[A/G]	27039503	FR
BN_C08_457	chrC08	[T/G]	28373767	UK
BN_C08_458	chrC08	[T/C]	29584703	FR
BN_C08_459	chrC08	[A/G]	30245503	UK
BN_C08_460	chrC08	[A/G]	31583479	FR
BN_C08_461	chrC08	[T/C]	33471716	UK
BN_C08_462	chrC08	[A/G]	34723069	FR
BN_C08_463	chrC08	[A/G]	35091887	UK
BN_C08_464	chrC08	[A/G]	37159595	FR
BN_C08_465	chrC08	[T/C]	38302280	UK
BN_C09_466	chrC09	[A/G]	1145307	FR & UK
BN_C09_467	chrC09	[A/C]	1489171	UK & FR
BN_C09_468	chrC09	[T/C]	3592310	FR
BN_C09_469	chrC09	[T/G]	4482533	UK
BN_C09_470	chrC09	[T/C]	6552767	FR
BN_C09_471	chrC09	[A/C]	6897184	UK
BN_C09_472	chrC09	[A/C]	8175587	FR
BN_C09_473	chrC09	[T/C]	10183356	UK
BN_C09_474	chrC09	[A/G]	10374152	FR
BN_C09_475	chrC09	[A/G]	12892018	UK
BN_C09_476	chrC09	[T/C]	13900701	FR
BN_C09_477	chrC09	[T/G]	13967385	UK
BN_C09_478	chrC09	[T/G]	14757837	FR
BN_C09_479	chrC09	[T/G]	16561656	UK
BN_C09_480	chrC09	[T/C]	16998063	FR
BN_C09_481	chrC09	[A/C]	18705881	UK
BN_C09_482	chrC09	[A/G]	19297304	FR
BN_C09_483	chrC09	[A/G]	21402578	UK
BN_C09_484	chrC09	[A/G]	23126797	FR
BN_C09_485	chrC09	[T/C]	26086370	UK

SNP	Chromosome	SNP nature	SNP position on <i>Brassica napus</i> genome browser	Tested by
BN_C09_486	chrC09	[T/G]	27205716	FR
BN_C09_487	chrC09	[A/G]	31510923	UK
BN_C09_488	chrC09	[T/C]	33434568	FR
BN_C09_489	chrC09	[T/C]	33576273	UK
BN_C09_490	chrC09	[A/C]	35075253	FR
BN_C09_491	chrC09	[T/C]	36780742	UK
BN_C09_492	chrC09	[A/C]	37584510	FR
BN_C09_493	chrC09	[T/C]	39720977	UK
BN_C09_494	chrC09	[A/G]	41126474	FR
BN_C09_495	chrC09	[A/G]	41388753	UK
BN_C09_496	chrC09	[A/G]	43469252	FR
BN_C09_497	chrC09	[T/C]	43501132	UK
BN_C09_498	chrC09	[T/G]	46646099	FR
BN_C09_499	chrC09	[A/G]	46748516	UK
BN_C09_500	chrC09	[T/C]	47784850	FR