S3 Table.Forest plot of SNPs associated with BMR and lung cancer risk

Exposure	Outcome	SNP	beta	SE	p value
Basal metabolic rate	Lung cancer	rs10020631	3.85223489	2.6942011	0.152767378
Basal metabolic rate	Lung cancer	rs1008158	1.4980168	1.8333937	0.413886614
Basal metabolic rate	Lung cancer	rs10124197	2.32796021	3.5977567	0.517593873
Basal metabolic rate	Lung cancer	rs10145154	-2.62575687	1.6127154	0.103491209
Basal metabolic rate	Lung cancer	rs10172196	-0.10312379	1.7445108	0.952861865
Basal metabolic rate	Lung cancer	rs10202845	-0.24802037	1.3852845	0.857906842
Basal metabolic rate	Lung cancer	rs10215645	-0.34035773	2.1934165	0.876685395
Basal metabolic rate	Lung cancer	rs10243988	2.6067388	2.4307564	0.283541221
Basal metabolic rate	Lung cancer	rs1024889	0.8489642	2.9777103	0.77556264
Basal metabolic rate	Lung cancer	rs10269774	-0.40145478	0.8188088	0.623927809
Basal metabolic rate	Lung cancer	rs10282707	-0.34515397	2.1505747	0.872492084
Basal metabolic rate	Lung cancer	rs1035607	0.48960426	1.9139075	0.798094499
Basal metabolic rate	Lung cancer	rs1037702	-0.30879714	2.0874686	0.882398806
Basal metabolic rate	Lung cancer	rs10404726	1.51939216	2.1481062	0.479369458
Basal metabolic rate	Lung cancer	rs1045475	2.05384068	0.9367517	0.028342459
Basal metabolic rate	Lung cancer	rs10457469	-1.09858381	1.1830903	0.353111235
Basal metabolic rate	Lung cancer	rs1047891	-0.72038301	1.2495139	0.564256585
Basal metabolic rate	Lung cancer	rs1048932	1.20765654	2.2608454	0.59322981
Basal metabolic rate	Lung cancer	rs1060967	-0.50224479	2.1927273	0.818829837
Basal metabolic rate	Lung cancer	rs1064213	4.27221426	1.6948456	0.011711831
Basal metabolic rate	Lung cancer	rs10735418	-1.64902181	1.6002342	0.302781074
Basal metabolic rate	Lung cancer	rs10738451	0.5493873	2.6684526	0.83688281
Basal metabolic rate	Lung cancer	rs10767659	0.85691662	0.9653871	0.374734188
Basal metabolic rate	Lung cancer	rs10769939	-2.72103171	1.8213357	0.135181918
Basal metabolic rate	Lung cancer	rs10773172	0.00576851	1.1825445	0.996107896
Basal metabolic rate	Lung cancer	rs10775348	-3.03884864	1.8557236	0.101514643
Basal metabolic rate	Lung cancer	rs10775406	-0.52315656	2.4872882	0.833408481
Basal metabolic rate	Lung cancer	rs10777860	2.81218156	1.742911	0.106636589
Basal metabolic rate	Lung cancer	rs10803955	-2.89720494	1.606463	0.071314714
Basal metabolic rate	Lung cancer	rs10811668	0.51148802	2.1141505	0.808830155
Basal metabolic rate	Lung cancer	rs10835368	1.14223331	1.8890782	0.545410804
Basal metabolic rate	Lung cancer	rs10838703	-1.69829006	2.0793167	0.414069067
Basal metabolic rate	Lung cancer	rs10870597	1.33517715	1.7929522	0.456464678
Basal metabolic rate	Lung cancer	rs10878984	-1.16479724	1.4581536	0.424396782
Basal metabolic rate	Lung cancer	rs10925635	0.13927415	2.8319077	0.960775588
Basal metabolic rate	Lung cancer	rs10938397	-0.12395926	1.1500665	0.914166693
Basal metabolic rate	Lung cancer	rs10958478	-0.48759676	1.1026336	0.658336487
Basal metabolic rate	Lung cancer	rs10973198	-3.17296121	2.1153075	0.133614403
Basal metabolic rate	Lung cancer	rs10979612	-0.22324418	1.439925	0.876790761
Basal metabolic rate	Lung cancer	rs10985962	-1.30512776	2.3464531	0.578065241
Basal metabolic rate	Lung cancer	rs10991925	1.71883557	1.5250453	0.259712115
Basal metabolic rate	Lung cancer	rs10995319	3.0629429	2.5774953	0.234699167
Basal metabolic rate	Lung cancer	rs11013045	-1.63917214	2.5712504	0.52379921
Basal metabolic rate	Lung cancer	rs11014285	0.24989033	1.7547854	0.886760063
Basal metabolic rate	Lung cancer	rs11031105	2.15832172	2.0743403	0.298114244
Basal metabolic rate	Lung cancer	rs11065015	3.70588972	2.3322781	0.112070089
Basal metabolic rate	Lung cancer	rs11065979	-1.78713264	1.9526079	0.360058177
Basal metabolic rate	Lung cancer	rs111365325	-1.84880391	1.6383709	0.259133988

Basal metabolic rate	Lung cancer	rs11142705	-0.77620603	2.0281512	0.701930313
Basal metabolic rate	Lung cancer	rs11160601	0.60057585	1.1775997	0.610051462
Basal metabolic rate	Lung cancer	rs111640872	-0.20821723	1.2737995	0.870155054
Basal metabolic rate	Lung cancer	rs11196169	-1.13616651	1.7752602	0.522172599
Basal metabolic rate	Lung cancer	rs11205354	-0.09562567	2.2403729	0.96595429
Basal metabolic rate	Lung cancer	rs112069922	0.3705194	2.2669413	0.870168358
Basal metabolic rate	Lung cancer	rs1121	0.07788162	1.4364832	0.956762382
Basal metabolic rate	Lung cancer	rs1122848	1.69665001	2.4829025	0.494396236
Basal metabolic rate	Lung cancer	rs11240565	-1.86197674	1.3964826	0.182422439
Basal metabolic rate	Lung cancer	rs11243202	0.78736845	1.0518281	0.454115558
Basal metabolic rate	Lung cancer	rs11245450	1.04627526	1.6441468	0.524539436
Basal metabolic rate	Lung cancer	rs11263862	-4.09120492	2.0896616	0.050249808
Basal metabolic rate	Lung cancer	rs112685832	-3.08785257	2.6587888	0.245489162
Basal metabolic rate	Lung cancer	rs112957890	2.3702399	2.8337535	0.402912351
Basal metabolic rate	Lung cancer	rs113115311	0.91575802	2.1807458	0.674537449
Basal metabolic rate	Lung cancer	rs114056237	-3.35121437	1.9572716	0.08686227
Basal metabolic rate	Lung cancer	rs114177791	1.3531321	2.5382282	0.593963636
Basal metabolic rate	Lung cancer	rs114949263	2.49624311	3.1975288	0.434991402
Basal metabolic rate	Lung cancer	rs11498196	-2.04603581	2.0460358	0.317310508
Basal metabolic rate	Lung cancer	rs115179432	-2.00332662	2.1181963	0.344265877
Basal metabolic rate	Lung cancer	rs11524516	-1.40554354	2.1918616	0.521356628
Basal metabolic rate	Lung cancer	rs11545482	-4.69550988	2.9923022	0.116602176
Basal metabolic rate	Lung cancer	rs115722277	-4.29394926	3.4704521	0.215980131
Basal metabolic rate	Lung cancer	rs11593107	-5.70629258	2.0578002	0.005554107
Basal metabolic rate	Lung cancer	rs11616283	-0.01762006	3.0923203	0.995453674
Basal metabolic rate	Lung cancer	rs116337081	-5.80198528	3.509029	0.098240397
Basal metabolic rate	Lung cancer	rs11663903	-3.4159815	3.7784938	0.365964096
Basal metabolic rate	Lung cancer	rs1167309	-0.89571581	1.5913249	0.573520515
Basal metabolic rate	Lung cancer	rs11681299	-2.03795695	1.7016941	0.23107091
Basal metabolic rate	Lung cancer	rs11689727	0.70425756	1.856679	0.704457419
Basal metabolic rate	Lung cancer	rs11709402	-2.67980777	1.6290625	0.099969811
Basal metabolic rate	Lung cancer	rs11712872	0.54400599	1.7256104	0.752568628
Basal metabolic rate	Lung cancer	rs11739036	-0.33279574	1.5957129	0.834794745
Basal metabolic rate	Lung cancer	rs117451679	1.02999679	2.7989043	0.712873234
Basal metabolic rate	Lung cancer	rs1176314	0.61024415	2.2706759	0.788122072
Basal metabolic rate	Lung cancer	rs11771928	-0.36014934	2.9212113	0.901879303
Basal metabolic rate	Lung cancer	rs11773731	0.95124648	1.3968755	0.495883136
Basal metabolic rate	Lung cancer	rs11779459	-3.80241586	2.1475438	0.0766292
Basal metabolic rate	Lung cancer	rs11784985	-5.17857079	2.3255619	0.025960368
Basal metabolic rate	Lung cancer	rs11785562	-0.58678958	1.726352	0.733930724
Basal metabolic rate	Lung cancer	rs11794152	0.89162753	1.4124793	0.527877074
Basal metabolic rate	Lung cancer	rs117999064	2.71415769	3.8784175	0.48404559
Basal metabolic rate	Lung cancer	rs118173451	4.41035604	3.1613757	0.16299324
Basal metabolic rate	Lung cancer	rs11833839	-4.04238595	1.4893001	0.006641885
Basal metabolic rate	Lung cancer	rs11880992	0.46147114	1.2809802	0.718661348
Basal metabolic rate	Lung cancer	rs11925245	1.89323286	1.6507498	0.251425989
Basal metabolic rate	Lung cancer	rs11982736	-0.54544278	1.6548179	0.741695468
Basal metabolic rate	Lung cancer	rs11997525	0.14000752	1.4663945	0.923935651
Basal metabolic rate	Lung cancer	rs12031493	2.00222174	2.0022217	0.317310508
Basal metabolic rate	Lung cancer	rs12041740	-0.22483314	1.2269466	0.854604945

Basal metabolic rate	Lung cancer	rs12072845	0.64501655	1.13579	0.570102034
Basal metabolic rate	Lung cancer	rs12091972	0.74705453	1.3005949	0.565700898
Basal metabolic rate	Lung cancer	rs12099669	2.02873839	1.2384017	0.101381866
Basal metabolic rate	Lung cancer	rs12129705	6.48143453	3.0167824	0.03167728
Basal metabolic rate	Lung cancer	rs12140153	0.21304581	1.9174123	0.911528238
Basal metabolic rate	Lung cancer	rs12148418	1.53530236	1.544898	0.32032569
Basal metabolic rate	Lung cancer	rs1218822	3.33279374	1.5616519	0.032830803
Basal metabolic rate	Lung cancer	rs12188627	-2.09513391	1.7335843	0.226833412
Basal metabolic rate	Lung cancer	rs12209223	-3.04356609	1.6497206	0.065052384
Basal metabolic rate	Lung cancer	rs12213070	4.47256041	1.8599831	0.016189101
Basal metabolic rate	Lung cancer	rs12216497	-0.99750623	1.6159601	0.537047451
Basal metabolic rate	Lung cancer	rs12227680	-7.588812	3.3495446	0.023474353
Basal metabolic rate	Lung cancer	rs12254441	-0.18551696	3.3525564	0.955870807
Basal metabolic rate	Lung cancer	rs12314162	1.89130898	1.0475671	0.071007441
Basal metabolic rate	Lung cancer	rs12375196	2.12354175	1.460495	0.145949708
Basal metabolic rate	Lung cancer	rs12427047	-1.18892035	1.6608582	0.474085831
Basal metabolic rate	Lung cancer	rs12434837	1.55002912	2.4663447	0.529694638
Basal metabolic rate	Lung cancer	rs12443906	1.13314857	1.3208037	0.390934708
Basal metabolic rate	Lung cancer	rs12467963	1.98280193	2.0314596	0.329040726
Basal metabolic rate	Lung cancer	rs1250569	3.9070017	2.3471167	0.095993329
Basal metabolic rate	Lung cancer	rs12520308	-3.36166315	1.8296265	0.066158332
Basal metabolic rate	Lung cancer	rs12520894	2.81849352	3.0133893	0.349621668
Basal metabolic rate	Lung cancer	rs12533548	3.35999386	2.3588528	0.154325332
Basal metabolic rate	Lung cancer	rs12543207	5.64790071	1.7198112	0.001023363
Basal metabolic rate	Lung cancer	rs12588830	2.56858728	1.7590325	0.144227622
Basal metabolic rate	Lung cancer	rs1260326	0.46825656	0.8820647	0.595512889
Basal metabolic rate	Lung cancer	rs12657771	2.66585163	1.3753757	0.052590095
Basal metabolic rate	Lung cancer	rs12679359	-1.71518181	1.502826	0.253743293
Basal metabolic rate	Lung cancer	rs12713004	-0.91551459	1.437788	0.524286307
Basal metabolic rate	Lung cancer	rs12729817	4.60938084	1.8276597	0.011668554
Basal metabolic rate	Lung cancer	rs12731187	0.24813588	2.0223074	0.90234515
Basal metabolic rate	Lung cancer	rs12738523	0.55567974	2.0964281	0.790963055
Basal metabolic rate	Lung cancer	rs12784071	-1.12450121	2.7054831	0.677675018
Basal metabolic rate	Lung cancer	rs12881375	-6.04588105	2.5226403	0.016545808
Basal metabolic rate	Lung cancer	rs12888955	-1.74773008	1.7370732	0.314350649
Basal metabolic rate	Lung cancer	rs12900800	3.87738142	2.9330335	0.186178242
Basal metabolic rate	Lung cancer	rs12907384	3.50511201	2.5278154	0.165558551
Basal metabolic rate	Lung cancer	rs12908182	-0.43796047	1.5669252	0.779858755
Basal metabolic rate	Lung cancer	rs12959994	2.2568269	1.5537385	0.146358749
Basal metabolic rate	Lung cancer	rs1296328	-3.44735873	2.1993535	0.117011446
Basal metabolic rate	Lung cancer	rs12981554	-3.38826739	1.8624251	0.068869164
Basal metabolic rate	Lung cancer	rs13007086	0.90288094	0.6571427	0.169457336
Basal metabolic rate	Lung cancer	rs13077747	1.99110487	1.2511157	0.111505323
Basal metabolic rate	Lung cancer	rs13099930	-1.36543257	2.2448637	0.543023386
Basal metabolic rate	Lung cancer	rs13125807	4.13179641	1.8071127	0.022230414
Basal metabolic rate	Lung cancer	rs13173394	2.41617698	2.1989925	0.271870394
Basal metabolic rate	Lung cancer	rs13176855	1.19336921	2.8671858	0.677251795
Basal metabolic rate	Lung cancer	rs13185520	0.47791692	2.4161355	0.843199827
Basal metabolic rate	Lung cancer	rs13244614	0.92480797	1.8153638	0.610448076
Basal metabolic rate	Lung cancer	rs13271368	2.07283778	1.3886001	0.135501691

Basal metabolic rate	Lung cancer	rs13299559	-2.21267611	2.0440913	0.279041862
Basal metabolic rate	Lung cancer	rs13392666	-1.3285753	3.4269793	0.698252
Basal metabolic rate	Lung cancer	rs13430869	1.05568336	1.4102039	0.454096311
Basal metabolic rate	Lung cancer	rs1360371	2.29522032	1.6303097	0.159177524
Basal metabolic rate	Lung cancer	rs1374370	1.9711098	2.4750867	0.425811147
Basal metabolic rate	Lung cancer	rs139031896	-4.35088707	3.3981038	0.200409155
Basal metabolic rate	Lung cancer	rs1412234	5.34784444	1.4386014	0.000201291
Basal metabolic rate	Lung cancer	rs141729694	2.35810084	1.4112876	0.094744182
Basal metabolic rate	Lung cancer	rs141866277	4.00049962	3.0833467	0.194475125
Basal metabolic rate	Lung cancer	rs1421035	5.02420338	2.1736838	0.020812027
Basal metabolic rate	Lung cancer	rs1424371	0.71765535	2.3873025	0.763709238
Basal metabolic rate	Lung cancer	rs1431663	2.31084178	2.2724876	0.309211643
Basal metabolic rate	Lung cancer	rs143384	1.19028844	0.5207512	0.022270979
Basal metabolic rate	Lung cancer	rs1439287	-0.77107712	1.7734774	0.66372023
Basal metabolic rate	Lung cancer	rs144260843	2.99451581	3.4993549	0.392145116
Basal metabolic rate	Lung cancer	rs144260932	-2.25854115	3.4767663	0.515944357
Basal metabolic rate	Lung cancer	rs1443536	0.7980716	1.4739894	0.58820678
Basal metabolic rate	Lung cancer	rs1452822	1.76412818	1.1397117	0.121653035
Basal metabolic rate	Lung cancer	rs147110934	-2.32263959	2.9410731	0.429688266
Basal metabolic rate	Lung cancer	rs1472852	-0.71858376	0.9348565	0.442097126
Basal metabolic rate	Lung cancer	rs148636479	1.72062342	3.6818617	0.64026788
Basal metabolic rate	Lung cancer	rs150059308	-3.48152197	3.2555284	0.284881186
Basal metabolic rate	Lung cancer	rs1517248	-1.45166229	3.206854	0.650782858
Basal metabolic rate	Lung cancer	rs1521624	1.06575947	1.709436	0.532984389
Basal metabolic rate	Lung cancer	rs1539110	2.27432241	3.2402981	0.482749766
Basal metabolic rate	Lung cancer	rs1553065	0.54737248	2.1373592	0.797875505
Basal metabolic rate	Lung cancer	rs1573891	-1.08155844	1.35939	0.426252684
Basal metabolic rate	Lung cancer	rs1582931	0.67859047	0.8670878	0.433856934
Basal metabolic rate	Lung cancer	rs1599473	1.64119486	2.2403612	0.46382797
Basal metabolic rate	Lung cancer	rs1618407	2.33890377	1.5168977	0.123098032
Basal metabolic rate	Lung cancer	rs1657222	0.64636759	1.8920942	0.732640717
Basal metabolic rate	Lung cancer	rs16942324	0.3134043	2.0214577	0.876790761
Basal metabolic rate	Lung cancer	rs16996637	2.53535453	2.4974001	0.31001166
Basal metabolic rate	Lung cancer	rs17024393	0.13296948	1.979432	0.946441932
Basal metabolic rate	Lung cancer	rs17042011	1.91615723	2.1339024	0.36920731
Basal metabolic rate	Lung cancer	rs17049820	-2.48795679	1.5779323	0.114860064
Basal metabolic rate	Lung cancer	rs17115481	0.8959207	1.9348075	0.643325527
Basal metabolic rate	Lung cancer	rs17197114	2.34672239	2.0816441	0.259598408
Basal metabolic rate	Lung cancer	rs1721382	-0.42374187	2.208594	0.847851506
Basal metabolic rate	Lung cancer	rs1722322	3.0094379	2.1727892	0.166034895
Basal metabolic rate	Lung cancer	rs17246129	-1.64038218	1.8514255	0.375611943
Basal metabolic rate	Lung cancer	rs17363646	-0.68449955	2.1380997	0.74885926
Basal metabolic rate	Lung cancer	rs17491275	-0.17906884	1.4126542	0.89912991
Basal metabolic rate	Lung cancer	rs1765133	2.43831074	2.0014467	0.223119825
Basal metabolic rate	Lung cancer	rs17668356	-0.02876001	1.5818007	0.985493807
Basal metabolic rate	Lung cancer	rs17708997	0.83995696	2.2352574	0.707083136
Basal metabolic rate	Lung cancer	rs17812715	2.28545606	2.1685861	0.291932267
Basal metabolic rate	Lung cancer	rs17881236	-0.04441725	3.5533797	0.990026703
Basal metabolic rate	Lung cancer	rs1795323	1.17801911	2.6544697	0.657196601
Basal metabolic rate	Lung cancer	rs1813212	-2.2028248	1.9083295	0.248368595

Basal metabolic rate	Lung cancer	rs1846221	-0.08451737	2.9686726	0.977287494
Basal metabolic rate	Lung cancer	rs1857423	-1.87607269	2.6870202	0.485053253
Basal metabolic rate	Lung cancer	rs1883798	-5.65620076	3.025951	0.061590715
Basal metabolic rate	Lung cancer	rs1910466	0.38397113	1.9318547	0.842452236
Basal metabolic rate	Lung cancer	rs1919442	0.71447092	2.5236957	0.777096331
Basal metabolic rate	Lung cancer	rs1927635	4.17098198	1.9323193	0.030886137
Basal metabolic rate	Lung cancer	rs1941697	-1.99215989	2.2106548	0.367501772
Basal metabolic rate	Lung cancer	rs1960268	-6.14529208	2.4274543	0.011355025
Basal metabolic rate	Lung cancer	rs1971955	2.45210252	1.4278065	0.085907699
Basal metabolic rate	Lung cancer	rs1984119	-2.15202693	1.310577	0.100580584
Basal metabolic rate	Lung cancer	rs2005172	1.12413925	0.8317622	0.17653047
Basal metabolic rate	Lung cancer	rs2025129	-1.6381473	2.7497473	0.551345804
Basal metabolic rate	Lung cancer	rs2045767	-1.39057511	2.2329427	0.533445868
Basal metabolic rate	Lung cancer	rs204928	-1.17415329	1.9768907	0.55255265
Basal metabolic rate	Lung cancer	rs2065999	2.30731136	2.8982082	0.425964322
Basal metabolic rate	Lung cancer	rs2101975	1.46769449	1.0390757	0.157802791
Basal metabolic rate	Lung cancer	rs2102278	0.57365258	1.4650204	0.695378718
Basal metabolic rate	Lung cancer	rs2104449	-2.37099483	2.2063424	0.282541819
Basal metabolic rate	Lung cancer	rs2119753	2.31973254	2.1624625	0.2833935
Basal metabolic rate	Lung cancer	rs2122823	-2.78200017	1.6825843	0.098247634
Basal metabolic rate	Lung cancer	rs212538	0.77623055	2.3923171	0.745583681
Basal metabolic rate	Lung cancer	rs214247	0.64388613	2.058136	0.754395263
Basal metabolic rate	Lung cancer	rs2163832	-5.95590265	1.9642646	0.002428358
Basal metabolic rate	Lung cancer	rs2192158	1.27608426	2.2228565	0.565917677
Basal metabolic rate	Lung cancer	rs2197563	2.05725376	1.6787967	0.220411922
Basal metabolic rate	Lung cancer	rs2197780	-1.81998394	1.5294701	0.23406835
Basal metabolic rate	Lung cancer	rs2214964	-0.20994201	2.3093622	0.927564827
Basal metabolic rate	Lung cancer	rs2230590	1.3315206	1.2964806	0.304407738
Basal metabolic rate	Lung cancer	rs223942	4.27030455	1.8661116	0.022117522
Basal metabolic rate	Lung cancer	rs224045	-3.40249674	1.9992773	0.088780987
Basal metabolic rate	Lung cancer	rs2252720	2.7310349	1.255211	0.029573392
Basal metabolic rate	Lung cancer	rs2265309	1.11861292	1.2864049	0.384538053
Basal metabolic rate	Lung cancer	rs2270894	-2.16480827	0.9953767	0.029640355
Basal metabolic rate	Lung cancer	rs2280141	1.36300534	1.3545917	0.314313995
Basal metabolic rate	Lung cancer	rs2281175	0.47459176	1.5556063	0.760301609
Basal metabolic rate	Lung cancer	rs2284932	-1.52248413	2.3260174	0.512760453
Basal metabolic rate	Lung cancer	rs2286028	2.06540448	1.4252499	0.147294987
Basal metabolic rate	Lung cancer	rs2287214	4.70259811	3.0102618	0.118243458
Basal metabolic rate	Lung cancer	rs2290616	0.62305905	2.0890803	0.76551571
Basal metabolic rate	Lung cancer	rs2296316	0.56205258	1.7354606	0.746041275
Basal metabolic rate	Lung cancer	rs2307111	-0.94361616	0.89366	0.29101362
Basal metabolic rate	Lung cancer	rs2320731	-0.16936378	2.1291447	0.936598779
Basal metabolic rate	Lung cancer	rs2358947	0.39203589	1.9292293	0.838972026
Basal metabolic rate	Lung cancer	rs236587	-0.7349507	1.9914793	0.712092231
Basal metabolic rate	Lung cancer	rs2386887	-0.13328571	2.4924427	0.957352704
Basal metabolic rate	Lung cancer	rs238819	0.83792183	2.0005384	0.6753271
Basal metabolic rate	Lung cancer	rs2390669	-0.335971	3.5542195	0.924690247
Basal metabolic rate	Lung cancer	rs2442497	-1.55986317	1.9977195	0.434907241
Basal metabolic rate	Lung cancer	rs244711	0.9700591	1.136695	0.39343578
Basal metabolic rate	Lung cancer	rs251388	0.19896746	1.8116511	0.912546903

Basal metabolic rate	Lung cancer	rs2533879	1.3720558	0.8384785	0.101763505
Basal metabolic rate	Lung cancer	rs2568958	-0.54030781	1.7475581	0.757185562
Basal metabolic rate	Lung cancer	rs2569993	-0.99319848	2.1121183	0.63818492
Basal metabolic rate	Lung cancer	rs2578246	-3.40923288	1.8740193	0.068879544
Basal metabolic rate	Lung cancer	rs2592208	-1.29184043	2.4165015	0.592932574
Basal metabolic rate	Lung cancer	rs2602713	1.08439935	1.5898397	0.495187782
Basal metabolic rate	Lung cancer	rs2611732	2.22507031	2.0852087	0.285938796
Basal metabolic rate	Lung cancer	rs2615074	-0.23804792	1.7594847	0.892379336
Basal metabolic rate	Lung cancer	rs2627692	0.58730074	1.6505176	0.721969213
Basal metabolic rate	Lung cancer	rs2650965	0.82498317	1.90638	0.665197463
Basal metabolic rate	Lung cancer	rs2658797	-0.39256245	3.2008938	0.902390983
Basal metabolic rate	Lung cancer	rs2678204	3.30317284	1.5354885	0.031458878
Basal metabolic rate	Lung cancer	rs2716212	-3.27887851	2.3178279	0.157175792
Basal metabolic rate	Lung cancer	rs2736429	-0.35818757	1.3815806	0.795435211
Basal metabolic rate	Lung cancer	rs2740761	-0.56002723	2.7342506	0.837713325
Basal metabolic rate	Lung cancer	rs2744956	-0.49905308	0.8266366	0.546033026
Basal metabolic rate	Lung cancer	rs2749807	-2.80280019	2.1379499	0.189866004
Basal metabolic rate	Lung cancer	rs2756895	3.18467985	2.1187333	0.132811818
Basal metabolic rate	Lung cancer	rs2812208	1.74280108	1.2897359	0.176604094
Basal metabolic rate	Lung cancer	rs28445331	-1.30701341	2.2232702	0.556613655
Basal metabolic rate	Lung cancer	rs284662	0.79366048	1.6381966	0.628050896
Basal metabolic rate	Lung cancer	rs28575622	2.32454503	2.0053717	0.246391315
Basal metabolic rate	Lung cancer	rs28605759	-1.15486221	1.9247704	0.548506236
Basal metabolic rate	Lung cancer	rs2866719	0.39095716	1.5931504	0.806147679
Basal metabolic rate	Lung cancer	rs28701981	1.16734762	1.0244071	0.254480127
Basal metabolic rate	Lung cancer	rs2885697	0.69167182	0.9559692	0.469354691
Basal metabolic rate	Lung cancer	rs2900208	0.89094931	1.2760206	0.485036587
Basal metabolic rate	Lung cancer	rs2950446	1.15505551	1.6541536	0.485004692
Basal metabolic rate	Lung cancer	rs2952615	0.75896174	1.5099344	0.615213532
Basal metabolic rate	Lung cancer	rs2970592	-1.12888976	1.9755571	0.567709166
Basal metabolic rate	Lung cancer	rs29946	-0.73557119	2.4131897	0.760508706
Basal metabolic rate	Lung cancer	rs3013301	0.58324512	2.5662785	0.820211679
Basal metabolic rate	Lung cancer	rs310796	-1.96256481	1.9820928	0.322101891
Basal metabolic rate	Lung cancer	rs3110496	4.74325034	2.2866909	0.038052784
Basal metabolic rate	Lung cancer	rs3116201	-0.0856179	2.3516384	0.970957221
Basal metabolic rate	Lung cancer	rs3116603	-1.23078047	0.9678244	0.203480401
Basal metabolic rate	Lung cancer	rs31210	1.16993273	1.4206326	0.410206999
Basal metabolic rate	Lung cancer	rs3212260	4.60871619	1.4702186	0.001720211
Basal metabolic rate	Lung cancer	rs32736	3.72336154	2.6136538	0.154278354
Basal metabolic rate	Lung cancer	rs33973388	-0.70664511	2.1022692	0.736769478
Basal metabolic rate	Lung cancer	rs34517439	2.7767154	0.9325573	0.00290583
Basal metabolic rate	Lung cancer	rs34693680	0.5064751	2.5089997	0.840023552
Basal metabolic rate	Lung cancer	rs34776209	2.5035467	1.6947085	0.139602546
Basal metabolic rate	Lung cancer	rs34825238	-1.9499168	2.5422965	0.443087288
Basal metabolic rate	Lung cancer	rs34848742	-0.7042726	1.6634248	0.672012858
Basal metabolic rate	Lung cancer	rs34879158	2.0524975	1.3616077	0.131706261
Basal metabolic rate	Lung cancer	rs35050648	2.6877072	2.3902969	0.260833211
Basal metabolic rate	Lung cancer	rs35196838	-1.2149359	1.9007868	0.522708926
Basal metabolic rate	Lung cancer	rs35446432	-0.7589311	2.4454448	0.756298745
Basal metabolic rate	Lung cancer	rs35467921	0.7037649	0.8535987	0.409673643

Basal metabolic rate	Lung cancer	rs35492502	1.4268388	2.1712765	0.511089064
Basal metabolic rate	Lung cancer	rs35506085	-0.9876596	0.960821	0.303981364
Basal metabolic rate	Lung cancer	rs35626515	3.8068523	1.3716998	0.005515405
Basal metabolic rate	Lung cancer	rs35665085	-3.9392367	2.9957069	0.188523134
Basal metabolic rate	Lung cancer	rs35874463	0.6829409	2.5672597	0.790224255
Basal metabolic rate	Lung cancer	rs359938	5.8491567	2.6429523	0.026889735
Basal metabolic rate	Lung cancer	rs36000545	-1.6957196	1.0819703	0.117055926
Basal metabolic rate	Lung cancer	rs36073309	0.19227	2.2231222	0.931079698
Basal metabolic rate	Lung cancer	rs36089326	0.6788544	2.9326509	0.81694077
Basal metabolic rate	Lung cancer	rs365352	0.6065344	1.4961182	0.685179538
Basal metabolic rate	Lung cancer	rs3730071	0.2264071	2.7168852	0.933586496
Basal metabolic rate	Lung cancer	rs3759094	0.4549512	1.4506936	0.753817668
Basal metabolic rate	Lung cancer	rs3765351	2.3401392	2.1880302	0.284836
Basal metabolic rate	Lung cancer	rs3772051	-1.0491349	2.7692281	0.70479582
Basal metabolic rate	Lung cancer	rs3778157	0.1088277	2.5211761	0.965569632
Basal metabolic rate	Lung cancer	rs3778934	2.1008771	2.2220816	0.344426866
Basal metabolic rate	Lung cancer	rs3808424	-1.3913354	1.0849863	0.199718864
Basal metabolic rate	Lung cancer	rs3810291	0.8811989	1.3689064	0.519753972
Basal metabolic rate	Lung cancer	rs3845344	3.104981	1.8411993	0.091720604
Basal metabolic rate	Lung cancer	rs3853252	-0.8203284	1.0697082	0.443158119
Basal metabolic rate	Lung cancer	rs390192	-1.3243582	1.6828311	0.431292258
Basal metabolic rate	Lung cancer	rs3925	0.4881159	1.7731556	0.783100438
Basal metabolic rate	Lung cancer	rs394487	0.5832944	1.5883556	0.713446241
Basal metabolic rate	Lung cancer	rs3990738	-2.822098	3.9481568	0.474739599
Basal metabolic rate	Lung cancer	rs3998115	5.0667193	2.3245973	0.02928626
Basal metabolic rate	Lung cancer	rs40071	0.1583055	1.9901263	0.936598779
Basal metabolic rate	Lung cancer	rs40393	-0.7145214	2.3254424	0.758643523
Basal metabolic rate	Lung cancer	rs4055791	-0.4375784	1.9581631	0.823174642
Basal metabolic rate	Lung cancer	rs41271299	3.4425733	1.4410772	0.016899412
Basal metabolic rate	Lung cancer	rs41311445	-1.3607671	1.6085611	0.397578963
Basal metabolic rate	Lung cancer	rs4132132	2.9805022	1.9266818	0.121872572
Basal metabolic rate	Lung cancer	rs4235838	-2.3838102	2.0004839	0.233411548
Basal metabolic rate	Lung cancer	rs4240326	0.4024224	0.8244751	0.625482384
Basal metabolic rate	Lung cancer	rs4257594	-1.8869614	2.3414849	0.420310687
Basal metabolic rate	Lung cancer	rs4282339	2.936969	1.1502642	0.01067077
Basal metabolic rate	Lung cancer	rs4291242	-5.2789911	2.2056059	0.016691092
Basal metabolic rate	Lung cancer	rs4325427	2.699784	1.7180444	0.116083134
Basal metabolic rate	Lung cancer	rs4369382	-4.7988115	1.6419559	0.003471009
Basal metabolic rate	Lung cancer	rs4369779	1.3026592	0.7840078	0.096605351
Basal metabolic rate	Lung cancer	rs4439140	1.0691328	1.7065004	0.530983087
Basal metabolic rate	Lung cancer	rs4489042	1.8395396	3.4892854	0.598057033
Basal metabolic rate	Lung cancer	rs4525525	1.2691668	1.7204261	0.460693783
Basal metabolic rate	Lung cancer	rs45528934	-1.6749744	1.4102018	0.234929908
Basal metabolic rate	Lung cancer	rs4566595	-3.6586758	2.3520059	0.119813814
Basal metabolic rate	Lung cancer	rs4588572	-0.9423799	2.4202029	0.696994672
Basal metabolic rate	Lung cancer	rs4648626	-4.1523245	2.0761622	0.045500264
Basal metabolic rate	Lung cancer	rs4675617	1.4520859	2.9791181	0.625959743
Basal metabolic rate	Lung cancer	rs4676442	-1.0580423	2.1830494	0.627915717
Basal metabolic rate	Lung cancer	rs4680	-2.942614	2.0573361	0.152630065
Basal metabolic rate	Lung cancer	rs4715207	-0.6087882	0.8973989	0.497523206

Basal metabolic rate	Lung cancer	rs4727295	-0.1529088	1.7937378	0.932065899
Basal metabolic rate	Lung cancer	rs4795318	-0.1621731	1.9808288	0.934749021
Basal metabolic rate	Lung cancer	rs4800670	-2.2113629	2.4570699	0.368120251
Basal metabolic rate	Lung cancer	rs4821940	3.1393329	1.902626	0.098942936
Basal metabolic rate	Lung cancer	rs4865956	5.0916012	1.646443	0.001984879
Basal metabolic rate	Lung cancer	rs4900715	-1.2573368	1.9317266	0.515119063
Basal metabolic rate	Lung cancer	rs4909912	-0.3184455	0.926387	0.731034305
Basal metabolic rate	Lung cancer	rs4912537	-0.726808	1.5734196	0.644132284
Basal metabolic rate	Lung cancer	rs4912905	-0.4167369	1.7264816	0.809261147
Basal metabolic rate	Lung cancer	rs4948293	1.9927124	1.8788431	0.288868967
Basal metabolic rate	Lung cancer	rs4980826	-2.8227109	1.993915	0.156874299
Basal metabolic rate	Lung cancer	rs5019542	2.5163113	2.013049	0.211299547
Basal metabolic rate	Lung cancer	rs520161	-0.7664632	1.6501501	0.642303259
Basal metabolic rate	Lung cancer	rs528378	-0.5244195	3.3874667	0.876969755
Basal metabolic rate	Lung cancer	rs532499	-2.3036353	2.4888523	0.354663566
Basal metabolic rate	Lung cancer	rs540652	-0.4146838	1.5698742	0.79166361
Basal metabolic rate	Lung cancer	rs543874	-0.5424301	0.6913325	0.432679107
Basal metabolic rate	Lung cancer	rs55674305	3.1312145	2.0632837	0.129118309
Basal metabolic rate	Lung cancer	rs55758152	-1.2101912	2.9780196	0.684467452
Basal metabolic rate	Lung cancer	rs55800172	-0.8880572	2.6588856	0.738382559
Basal metabolic rate	Lung cancer	rs55831773	-3.6963057	1.6059353	0.021354755
Basal metabolic rate	Lung cancer	rs55854145	-3.4961791	3.067129	0.254333557
Basal metabolic rate	Lung cancer	rs56094641	-0.9193562	0.4342078	0.034232831
Basal metabolic rate	Lung cancer	rs56130943	-0.3403513	3.0206178	0.910287385
Basal metabolic rate	Lung cancer	rs56207600	2.1634738	1.8345673	0.238285558
Basal metabolic rate	Lung cancer	rs56228832	0.8693861	1.2714143	0.494104961
Basal metabolic rate	Lung cancer	rs56304624	3.6087361	2.4403338	0.139197016
Basal metabolic rate	Lung cancer	rs56383938	-5.6534432	2.7958097	0.043164677
Basal metabolic rate	Lung cancer	rs57135834	0.6647738	1.2239294	0.587028451
Basal metabolic rate	Lung cancer	rs5752989	1.0627497	1.7933901	0.553453838
Basal metabolic rate	Lung cancer	rs5753630	-5.18761447	2.4599744	0.034961133
Basal metabolic rate	Lung cancer	rs57635800	1.26695026	1.4742694	0.390133658
Basal metabolic rate	Lung cancer	rs57636386	-0.43749829	0.9765587	0.654153197
Basal metabolic rate	Lung cancer	rs5771118	-4.37586617	2.0406159	0.032002049
Basal metabolic rate	Lung cancer	rs582780	1.4214085	1.3757669	0.301521844
Basal metabolic rate	Lung cancer	rs58584712	-2.56657326	3.2082166	0.423710797
Basal metabolic rate	Lung cancer	rs599004	-0.47488079	1.7610162	0.787419589
Basal metabolic rate	Lung cancer	rs59985551	2.46745417	1.0383404	0.017485149
Basal metabolic rate	Lung cancer	rs60071805	4.24389121	2.6239832	0.105803413
Basal metabolic rate	Lung cancer	rs60077625	-2.97009494	1.2879796	0.021110022
Basal metabolic rate	Lung cancer	rs6026578	-2.18816214	1.703004	0.19883292
Basal metabolic rate	Lung cancer	rs6056342	-0.14327525	2.4617292	0.953588478
Basal metabolic rate	Lung cancer	rs60667771	2.37529691	1.8315542	0.1946742
Basal metabolic rate	Lung cancer	rs6096886	1.26128028	1.1082379	0.255080716
Basal metabolic rate	Lung cancer	rs6124249	-1.05588153	2.2186878	0.634143047
Basal metabolic rate	Lung cancer	rs6142059	1.02710214	1.6536345	0.534521979
Basal metabolic rate	Lung cancer	rs61628776	1.05138019	1.4430709	0.466263861
Basal metabolic rate	Lung cancer	rs61729527	1.41016721	2.3720694	0.55218564
Basal metabolic rate	Lung cancer	rs61775433	1.39508082	1.759015	0.427717554
Basal metabolic rate	Lung cancer	rs61828917	0.17578107	1.9891016	0.929580941

Basal metabolic rate	Lung cancer	rs61849823	1.28871746	2.8996143	0.656721287
Basal metabolic rate	Lung cancer	rs61855849	-1.15150192	1.8563005	0.535046567
Basal metabolic rate	Lung cancer	rs61869763	0.46173115	1.3332487	0.729101979
Basal metabolic rate	Lung cancer	rs61992671	-1.27496434	2.0506419	0.534113417
Basal metabolic rate	Lung cancer	rs62124717	-3.50640708	3.6343781	0.334650641
Basal metabolic rate	Lung cancer	rs62246314	5.25924656	2.8654319	0.066444745
Basal metabolic rate	Lung cancer	rs62275882	2.27234785	3.1534623	0.471162894
Basal metabolic rate	Lung cancer	rs6235	1.02675642	1.1239641	0.36097253
Basal metabolic rate	Lung cancer	rs62372052	1.63221114	1.538593	0.288759638
Basal metabolic rate	Lung cancer	rs62621197	-2.84261319	2.0152414	0.158375224
Basal metabolic rate	Lung cancer	rs62621812	-0.37647865	1.9654782	0.848098178
Basal metabolic rate	Lung cancer	rs632224	-0.3476073	1.3324947	0.794193096
Basal metabolic rate	Lung cancer	rs6457762	1.89528701	1.3972082	0.174946024
Basal metabolic rate	Lung cancer	rs6493780	0.63152889	2.9719007	0.831716978
Basal metabolic rate	Lung cancer	rs655598	0.71445607	1.7125932	0.676548278
Basal metabolic rate	Lung cancer	rs6563808	1.36033583	1.7432452	0.435186761
Basal metabolic rate	Lung cancer	rs6567160	-0.06004457	0.4269836	0.888166197
Basal metabolic rate	Lung cancer	rs6570509	-1.04233881	1.1912444	0.381573906
Basal metabolic rate	Lung cancer	rs667515	0.75910708	1.7124043	0.657549501
Basal metabolic rate	Lung cancer	rs6675689	-0.43292372	2.2695698	0.848720331
Basal metabolic rate	Lung cancer	rs6693481	3.51918081	2.1216722	0.09717976
Basal metabolic rate	Lung cancer	rs67362530	-0.8733229	2.0183462	0.665238319
Basal metabolic rate	Lung cancer	rs6738207	0.95152671	2.2668725	0.67466584
Basal metabolic rate	Lung cancer	rs6745626	0.31044194	1.8515644	0.866847091
Basal metabolic rate	Lung cancer	rs67551338	0.16565011	2.1704412	0.939163767
Basal metabolic rate	Lung cancer	rs6762578	2.21539897	1.2178217	0.068888711
Basal metabolic rate	Lung cancer	rs6772164	2.79718098	2.7414602	0.307574254
Basal metabolic rate	Lung cancer	rs6779752	-3.09468367	1.4790768	0.036411
Basal metabolic rate	Lung cancer	rs6804915	0.36518685	2.0251271	0.856895178
Basal metabolic rate	Lung cancer	rs6821305	0.04673989	2.1266651	0.982465487
Basal metabolic rate	Lung cancer	rs6874142	6.39042657	2.2793878	0.005054004
Basal metabolic rate	Lung cancer	rs6902789	0.8249404	1.5954891	0.605124429
Basal metabolic rate	Lung cancer	rs6905095	-2.31509553	1.9598692	0.237503424
Basal metabolic rate	Lung cancer	rs6946091	1.85286925	1.0718633	0.08387297
Basal metabolic rate	Lung cancer	rs695922	0.33759867	2.1381249	0.874539745
Basal metabolic rate	Lung cancer	rs6975015	-1.47663186	2.1704709	0.496296882
Basal metabolic rate	Lung cancer	rs7033487	-1.15963331	1.3743802	0.398809121
Basal metabolic rate	Lung cancer	rs703593	-0.60501989	1.4146789	0.668889242
Basal metabolic rate	Lung cancer	rs7072873	0.26495581	1.5140332	0.861079634
Basal metabolic rate	Lung cancer	rs7080472	-1.23892032	1.4757727	0.401185327
Basal metabolic rate	Lung cancer	rs7115013	-3.08207115	2.1481102	0.151349055
Basal metabolic rate	Lung cancer	rs7129320	0.21426143	1.0340443	0.835848039
Basal metabolic rate	Lung cancer	rs7132908	-0.26019382	0.9829544	0.791236046
Basal metabolic rate	Lung cancer	rs7134283	2.46411787	1.862907	0.18592609
Basal metabolic rate	Lung cancer	rs7137534	0.89555551	2.5797345	0.728478437
Basal metabolic rate	Lung cancer	rs71385734	-0.29432825	1.3706032	0.829967236
Basal metabolic rate	Lung cancer	rs71423263	1.06606561	1.8656148	0.567709166
Basal metabolic rate	Lung cancer	rs7154982	-1.41703576	1.6021761	0.37645634
Basal metabolic rate	Lung cancer	rs7156335	-0.1918192	1.6914966	0.909711805
Basal metabolic rate	Lung cancer	rs7188009	-4.17012692	2.8870109	0.148613996

Basal metabolic rate	Lung cancer	rs7199856	-1.228702	2.0876005	0.556148805
Basal metabolic rate	Lung cancer	rs7223535	0.59483345	0.9873426	0.546868636
Basal metabolic rate	Lung cancer	rs7229520	0.49358829	1.6189696	0.760459035
Basal metabolic rate	Lung cancer	rs723149	-1.73200787	1.4794234	0.241706636
Basal metabolic rate	Lung cancer	rs724016	-0.723779	0.5487255	0.18716296
Basal metabolic rate	Lung cancer	rs7245985	-2.30310694	1.9779624	0.244268606
Basal metabolic rate	Lung cancer	rs726547	0.07499813	1.0499738	0.943056671
Basal metabolic rate	Lung cancer	rs72656010	0.06334235	0.7629873	0.933836537
Basal metabolic rate	Lung cancer	rs7269113	-0.15049763	3.4498687	0.965203992
Basal metabolic rate	Lung cancer	rs72697614	6.48790322	2.4249022	0.007461077
Basal metabolic rate	Lung cancer	rs72755233	2.16986556	2.5189607	0.389010595
Basal metabolic rate	Lung cancer	rs72771080	-2.45490293	2.0131652	0.222683131
Basal metabolic rate	Lung cancer	rs72801843	-3.73823664	1.810224	0.03891652
Basal metabolic rate	Lung cancer	rs72820209	1.77827601	3.3431589	0.594784941
Basal metabolic rate	Lung cancer	rs72845395	-3.71216962	2.6682625	0.164155381
Basal metabolic rate	Lung cancer	rs73004967	-0.86174365	2.6302894	0.743196634
Basal metabolic rate	Lung cancer	rs7301341	0.82233114	1.7500893	0.638441098
Basal metabolic rate	Lung cancer	rs73052033	1.17339591	1.7008315	0.490259925
Basal metabolic rate	Lung cancer	rs73081811	0.47824389	2.2659651	0.832844138
Basal metabolic rate	Lung cancer	rs73093103	5.83943418	2.6900299	0.029948621
Basal metabolic rate	Lung cancer	rs73175572	-1.51211031	1.4276778	0.289536123
Basal metabolic rate	Lung cancer	rs7321045	-0.46512808	1.6913748	0.783316238
Basal metabolic rate	Lung cancer	rs73213484	0.1710406	1.9335024	0.929509852
Basal metabolic rate	Lung cancer	rs73619441	-2.36114401	1.406324	0.093162302
Basal metabolic rate	Lung cancer	rs7377083	-1.25141175	1.814547	0.490411063
Basal metabolic rate	Lung cancer	rs73791415	0.1949201	2.7428043	0.943345236
Basal metabolic rate	Lung cancer	rs73966422	3.91644909	1.9515639	0.0447682
Basal metabolic rate	Lung cancer	rs7399309	0.04981692	1.6522613	0.975946823
Basal metabolic rate	Lung cancer	rs74032128	0.73303981	3.2179987	0.819806628
Basal metabolic rate	Lung cancer	rs741409	1.80670139	2.0555837	0.379442611
Basal metabolic rate	Lung cancer	rs7426945	-0.30650402	2.1322018	0.885697887
Basal metabolic rate	Lung cancer	rs74494415	2.52987426	1.2530783	0.043494761
Basal metabolic rate	Lung cancer	rs7460093	-5.0671422	2.4256502	0.036709249
Basal metabolic rate	Lung cancer	rs74737644	-3.61249113	2.5621008	0.158547862
Basal metabolic rate	Lung cancer	rs7487292	0.18540384	1.5710536	0.906057815
Basal metabolic rate	Lung cancer	rs751894	-0.14162809	2.3205218	0.951333036
Basal metabolic rate	Lung cancer	rs7519259	-2.52540822	2.1815733	0.247023759
Basal metabolic rate	Lung cancer	rs752070	-3.11761406	2.0508199	0.1284659
Basal metabolic rate	Lung cancer	rs7546249	2.63892279	1.161126	0.02304262
Basal metabolic rate	Lung cancer	rs754635	0.17606173	1.5462813	0.909347676
Basal metabolic rate	Lung cancer	rs7576796	-2.5013907	3.4596349	0.469666624
Basal metabolic rate	Lung cancer	rs76040172	0.95786546	1.6387578	0.558879229
Basal metabolic rate	Lung cancer	rs76067562	7.54174768	2.916619	0.009715771
Basal metabolic rate	Lung cancer	rs7619139	0.57563806	1.2601806	0.647821905
Basal metabolic rate	Lung cancer	rs76307059	-0.71762855	2.3476705	0.759850697
Basal metabolic rate	Lung cancer	rs76364830	1.75829696	1.2962955	0.174971493
Basal metabolic rate	Lung cancer	rs76513770	1.00612057	1.4792368	0.496401926
Basal metabolic rate	Lung cancer	rs7665127	-0.01011148	1.7695088	0.995440684
Basal metabolic rate	Lung cancer	rs76693355	1.9004716	1.6541142	0.250582302
Basal metabolic rate	Lung cancer	rs7671407	3.2021849	2.4876478	0.198012725

Basal metabolic rate	Lung cancer	rs76733024	-1.77441541	2.8541953	0.534147868
Basal metabolic rate	Lung cancer	rs7673764	1.22823651	2.7078665	0.650130502
Basal metabolic rate	Lung cancer	rs76798800	-0.32871892	1.1157924	0.768295024
Basal metabolic rate	Lung cancer	rs76895963	-0.2838481	0.8630658	0.74224375
Basal metabolic rate	Lung cancer	rs7691068	-1.65714561	2.5911731	0.522475028
Basal metabolic rate	Lung cancer	rs76951439	-1.38326107	2.77141	0.617696141
Basal metabolic rate	Lung cancer	rs77093479	0.61759336	1.70957	0.717907676
Basal metabolic rate	Lung cancer	rs77165542	1.95555165	1.064951	0.066315785
Basal metabolic rate	Lung cancer	rs7719688	1.34308856	2.0260149	0.507380928
Basal metabolic rate	Lung cancer	rs7728095	1.53080456	1.4308022	0.284667711
Basal metabolic rate	Lung cancer	rs7728690	1.94298778	1.6949468	0.251653893
Basal metabolic rate	Lung cancer	rs7731023	-0.98002406	2.5200619	0.697358342
Basal metabolic rate	Lung cancer	rs7740107	0.37681544	0.8900022	0.672012858
Basal metabolic rate	Lung cancer	rs7755185	0.96621543	1.8755946	0.606447147
Basal metabolic rate	Lung cancer	rs7758804	1.38822622	2.4529823	0.571438603
Basal metabolic rate	Lung cancer	rs77641763	0.67051457	2.8451564	0.81368969
Basal metabolic rate	Lung cancer	rs7776917	0.18004619	1.2916357	0.889138861
Basal metabolic rate	Lung cancer	rs77848106	-0.83425843	1.8353686	0.649436284
Basal metabolic rate	Lung cancer	rs7810870	1.36719418	4.0394373	0.735015406
Basal metabolic rate	Lung cancer	rs781648	-2.22292563	3.3739551	0.509992986
Basal metabolic rate	Lung cancer	rs78287937	-0.36081827	3.3963981	0.915395453
Basal metabolic rate	Lung cancer	rs78378222	-0.88983598	1.3302338	0.503538831
Basal metabolic rate	Lung cancer	rs7843128	-1.27271769	2.1597634	0.555669626
Basal metabolic rate	Lung cancer	rs7900548	-1.26738149	1.5986289	0.427898556
Basal metabolic rate	Lung cancer	rs7925214	-0.0539053	2.1696885	0.98017882
Basal metabolic rate	Lung cancer	rs7952436	1.31795215	1.3453461	0.327264836
Basal metabolic rate	Lung cancer	rs7969505	-4.67965763	2.9742902	0.11563327
Basal metabolic rate	Lung cancer	rs7994814	2.82901251	3.0044551	0.346394479
Basal metabolic rate	Lung cancer	rs8002779	0.16579509	2.2106012	0.940214712
Basal metabolic rate	Lung cancer	rs8007644	-2.10995624	2.1754828	0.33210655
Basal metabolic rate	Lung cancer	rs8017780	-3.42327807	2.3649776	0.147760131
Basal metabolic rate	Lung cancer	rs8024244	-1.95979509	1.6687364	0.240227397
Basal metabolic rate	Lung cancer	rs80295797	-1.62153665	1.4891663	0.276202887
Basal metabolic rate	Lung cancer	rs8042545	0.6121723	1.7620635	0.728277432
Basal metabolic rate	Lung cancer	rs8059189	3.48538641	2.5955005	0.179318236
Basal metabolic rate	Lung cancer	rs8066863	1.65092594	1.5484547	0.286343876
Basal metabolic rate	Lung cancer	rs8074074	-0.40000756	1.9667038	0.838830348
Basal metabolic rate	Lung cancer	rs8091374	-0.41438917	2.0423466	0.839214327
Basal metabolic rate	Lung cancer	rs8132129	2.6592294	3.0559693	0.384204536
Basal metabolic rate	Lung cancer	rs822549	0.90365226	1.55629	0.561479628
Basal metabolic rate	Lung cancer	rs836532	-0.4693861	3.014903	0.876278466
Basal metabolic rate	Lung cancer	rs878347	-0.01095699	1.7969472	0.99513488
Basal metabolic rate	Lung cancer	rs882378	-2.91043416	2.9305756	0.320647996
Basal metabolic rate	Lung cancer	rs887912	-0.42423367	2.3287721	0.85544889
Basal metabolic rate	Lung cancer	rs903162	-7.13452499	2.3516032	0.002414158
Basal metabolic rate	Lung cancer	rs926436	-1.29892953	2.2376517	0.561585708
Basal metabolic rate	Lung cancer	rs9291926	0.40620478	1.3624785	0.765598873
Basal metabolic rate	Lung cancer	rs9327336	-3.21147083	1.8432033	0.081450492
Basal metabolic rate	Lung cancer	rs9352808	1.82885409	1.3934126	0.189351486
Basal metabolic rate	Lung cancer	rs9379084	2.18042508	1.4468241	0.131799827

Basal metabolic rate	Lung cancer	rs9388498	-0.25038411	2.0087634	0.900803895
Basal metabolic rate	Lung cancer	rs9398171	0.2998358	0.8519144	0.72487178
Basal metabolic rate	Lung cancer	rs9399656	2.55297117	2.1473589	0.234483393
Basal metabolic rate	Lung cancer	rs946197	1.00148772	1.2700025	0.430362536
Basal metabolic rate	Lung cancer	rs9480933	-1.52746982	1.3303769	0.25090741
Basal metabolic rate	Lung cancer	rs9496614	-3.32870768	3.0421302	0.273866001
Basal metabolic rate	Lung cancer	rs9513510	0.04429821	1.8273012	0.980659238
Basal metabolic rate	Lung cancer	rs9564268	-1.18168247	2.339249	0.613450227
Basal metabolic rate	Lung cancer	rs9568856	-1.44205104	1.448984	0.319631557
Basal metabolic rate	Lung cancer	rs9634212	-1.19982885	0.7940044	0.130760144
Basal metabolic rate	Lung cancer	rs9654453	1.67284832	2.5937598	0.518958849
Basal metabolic rate	Lung cancer	rs9861443	1.88141649	1.763828	0.286122384
Basal metabolic rate	Lung cancer	rs987204	-0.57840245	1.5520466	0.709393466
Basal metabolic rate	Lung cancer	rs9888533	0.71629269	2.2975426	0.755219349
Basal metabolic rate	Lung cancer	rs9888796	-1.80387452	2.2471123	0.422117921
Basal metabolic rate	Lung cancer	rs9892365	2.35801926	1.1323821	0.037310243
Basal metabolic rate	Lung cancer	rs9894577	-0.60733337	1.4049157	0.665529443
Basal metabolic rate	Lung cancer	rs9898189	-3.57489722	2.23743567	0.110095206
Basal metabolic rate	Lung cancer	rs9951619	-1.33553104	1.74971472	0.445293431
Basal metabolic rate	Lung cancer	rs9960619	-0.05582937	2.28900407	0.98054133
Basal metabolic rate	Lung cancer	rs9967287	1.27892436	2.20905117	0.562624687
Basal metabolic rate	Lung cancer	rs9985795	1.1220039	3.2818614	0.732440944
Basal metabolic rate	Lung cancer	rs9989141	1.65951324	1.87597149	0.376364106
Basal metabolic rate	Lung cancer	Inverse variance weig	0.21006219	0.07593114	0.005666458
Basal metabolic rate	Lung cancer	All - MR Egger	0.37841488	0.18593365	0.042292192