

**Supplementary Table 2. “noROH” regions description**

Chr	SNP_A	SNP_B	BP_A	BP_B	Length(Kb)
1	rs4654880	rs3790623	21059195	37942165	16882.97
1	rs12239301	rs7414950	68055759	83945518	15889.759
2	rs2305417	rs6745172	204068446	218938086	14869.64
3	rs901089	rs2257216	32057793	52943766	20885.973
4	rs3817444	rs223500	56070738	103866092	47795.354
6	rs519844	rs12192237	54053658	70944663	16891.005
6	rs12202212	rs4870044	136060840	151943102	15882.262
7	rs2272171	rs12540762	105051538	127860562	22809.024
7	rs10274328	rs1124425	133059943	158812247	25752.304
8	rs12386822	rs12682379	30077358	57936352	27858.994
9	rs1416505	rs7861819	23063339	42243029	19179.69
10	rs7917054	rs868691	125708	25945882	25820.174
13	rs9315226	rs17085151	33066454	68945111	35878.657
14	rs977122	rs1538257	29054049	54949030	25894.981
16	rs2280018	rs11646602	15058334	34927027	19868.693
21	rs1985740	rs2834242	14095717	33947595	19851.878
22	rs4384884	rs1315	15321798	34946081	19624.283

**Chr** = Chromosome; **SNP1**= SNP where the Region starts; **SNP2**= SNP where the Region ends; **BP1**= genomic position where the Region starts; **BP2**= genomic position where the Region ends; **N. SNPs** = Number of SNPs within the Region.