Metagenomic group	Chromosome	$Genomic \ position \ (pb)$	number of SNP in genomic region	$p ext{-}value$
'Ramlibacter'	1	823:33141394	19400	$8.4.10^{-3}$
'Ramlibacter'	1	$41164000{:}52989926$	5414	$2.1.10^{-3}$
'Ramlibacter'	2	531:37759102	21196	$2.5.10^{-2}$
'Ramlibacter'	2	37760407:45726447	3699	5.10^{-3}
'Ramlibacter'	3	38120792:41521643	1737	$6.9.10^{-3}$
'Ramlibacter'	3	54877971:55514282	286	$2.9.10^{-3}$
5 species ('Sphingobacteriia')	5	38102314:40264975	1184	$8.8.10^{-2}$
'Ramlibacter'	5	38102314:40264975	1184	1.10^{-2}
'Ramlibacter'	6	13605:2142611	1016	$4.8.10^{-3}$
'Ramlibacter'	6	2142998; 35275274	19060	$1.9.10^{-3}$