Metagenomic group	Chromosome	$Genomic \ position \ (pb)$	number of SNP in genomic region	$p ext{-}value$
'Ramlibacter'	1	41164000:52989926	5414	$2.1.10^{-3}$
'Ramlibacter'	2	37760407:45726447	3699	5.10^{-3}
'Ramlibacter'	5	38102314:40264975	1184	1.10^{-2}
39 species	6	13605:2142611	1016	$1.2.10^{-3}$
'Ramlibacter'	6	13605:2142611	1016	$4.8.10^{-3}$
'Ramlibacter'	6	2142998; 35275274	19060	$1.9.10^{-3}$
${\it 'Ramlibacter'}$	7	1383	23535	$4.6.10^{-3}$