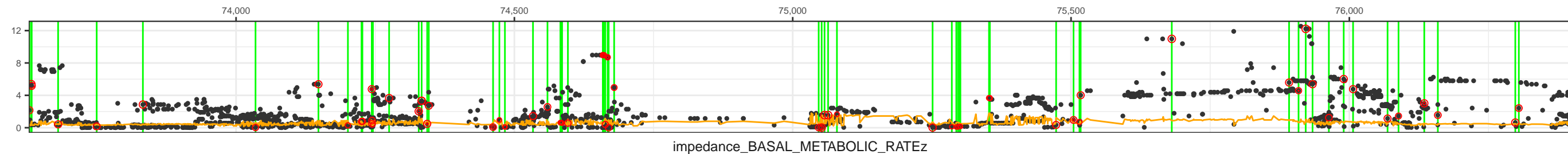
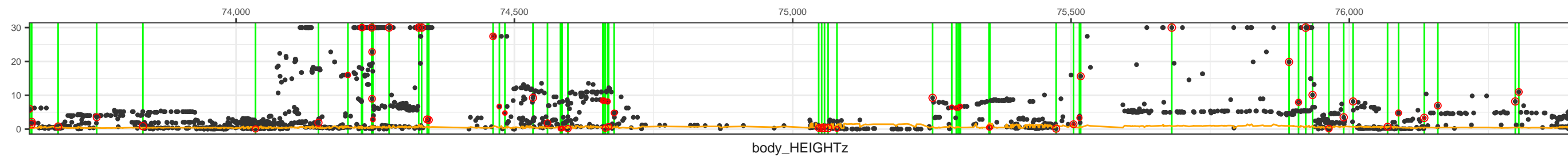


GWAS ( $-\log_{10} P$ )



|                                 | rs2623997 | rs2247424 | rs512943 | rs7174643 | rs77238543 | rs12442903 | rs67838945 | rs11637249 | rs35196094 | rs4886778 | rs8027022 | rs2028386 | rs4337252 | rs11072450 | rs8818 | rs3522 | rs60563763 | rs7174985 | rs743581 | rs876383 | rs723434 | rs78792143 | rs4886574 | rs4886578 | rs351230 | rs12905224 | rs4887125 | rs351197 | rs351195 | rs2629729 | rs2629731 | rs351186 | rs41548820 | rs17522870 | rs4886595 | rs3803463 | rs7163158 | rs58748552 | rs12593808 | rs74025836 | rs4886406 | rs1543927 | rs34933034 | rs12914012 | rs34911644 | rs71401669 | rs34025186 | rs35375675 | rs34820454 | rs12906126 | rs56936958 | rs72730586 | rs11638477 | rs79735502 | rs117864595 | rs8041591 | rs4368141 | rs35276980 | rs286566335 | rs4886722 | rs112491319 | rs12898361 | rs35254471 | rs8032669 | rs72475977 | rs11634812 | rs8182037 | rs1394125 | rs4886755 | rs10851885 |
|---------------------------------|-----------|-----------|----------|-----------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|------------|--------|--------|------------|-----------|----------|----------|----------|------------|-----------|-----------|----------|------------|-----------|----------|----------|-----------|-----------|----------|------------|------------|-----------|-----------|-----------|------------|------------|------------|-----------|-----------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|-------------|-----------|-----------|------------|-------------|-----------|-------------|------------|------------|-----------|------------|------------|-----------|-----------|-----------|------------|
| body_HEIGHTz                    | -5        |           |          |           | 4          |            |            |            | 8          | 20        | 20        | 20        | 20        | -10        | -6     | 10     | 3          | 10        | 10       | -10      | 3        | 3          | 10        | 5         | 4        | 6          |           |          |          |           |           |          | 6          | 6          |           | 6         |           | 4          |            |            |           |           |            | -6         | -5         | -5         | -5         | -5         | -5         | -5         |            |            |            | 4          | -8          | -10       | -9        | -6         | -20         | 6         |             | -4         | 6          |           | -4         | 4          | -5        | -6        | -7        |            |
| impedance_BASAL_METABOLIC_RATEz |           | 5         | 4        |           |            | 3          |            | -5         |            |           |           |           |           | -4         |        |        |            | 4         |          | -4       |          | 3          |           |           |          |            |           |          |          |           |           | 6        | 6          |            | 6         |           | 4         |            |            |            |           |           |            |            |            | 4          | 4          |            |            |            | -4         | -7         | -5         | -4         | -7          | 5         |           | -5         | 4           |           |             | -3         |            |           |            |            |           |           |           |            |