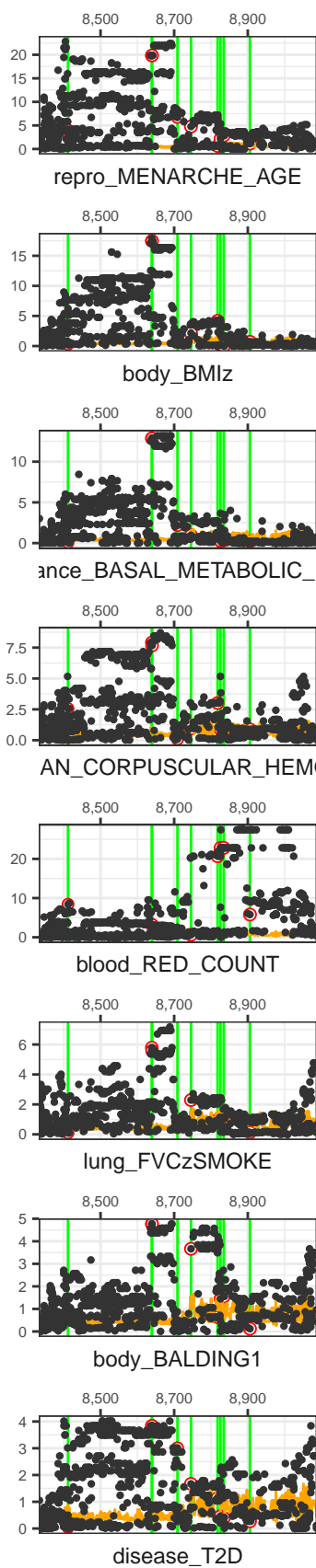


GWAS (−log10 P)



|                                   | rs74719184 | rs4929924 | rs4929947 | rs7925000 | rs4390341 | rs12291552 | rs10840126 | rs11603841 | rs11042107 |
|-----------------------------------|------------|-----------|-----------|-----------|-----------|------------|------------|------------|------------|
| repro_MENARCHE_AGE                | −4         | −9        | −9        | −5        | −4        |            |            | 3          |            |
| body_BMIz                         |            | 9         | 9         |           |           | −4         |            |            |            |
| impedance_BASAL_METABOLIC_RATEz   |            | 7         | 7         |           |           |            |            |            |            |
| blood_MEAN_CORPUSCULAR_HEMOGLOBIN |            | −6        | −6        |           |           | 3          |            |            |            |
| blood_RED_COUNT                   | 6          | 3         | 3         |           |           | −10        | 10         | 10         | −5         |
| lung_FVCzSMOKE                    |            | −5        | −5        |           |           |            |            |            |            |
| body_BALDING1                     |            | −4        | −4        |           | −4        |            |            |            |            |
| disease_T2D                       |            | 4         | 4         | 3         |           |            |            |            |            |