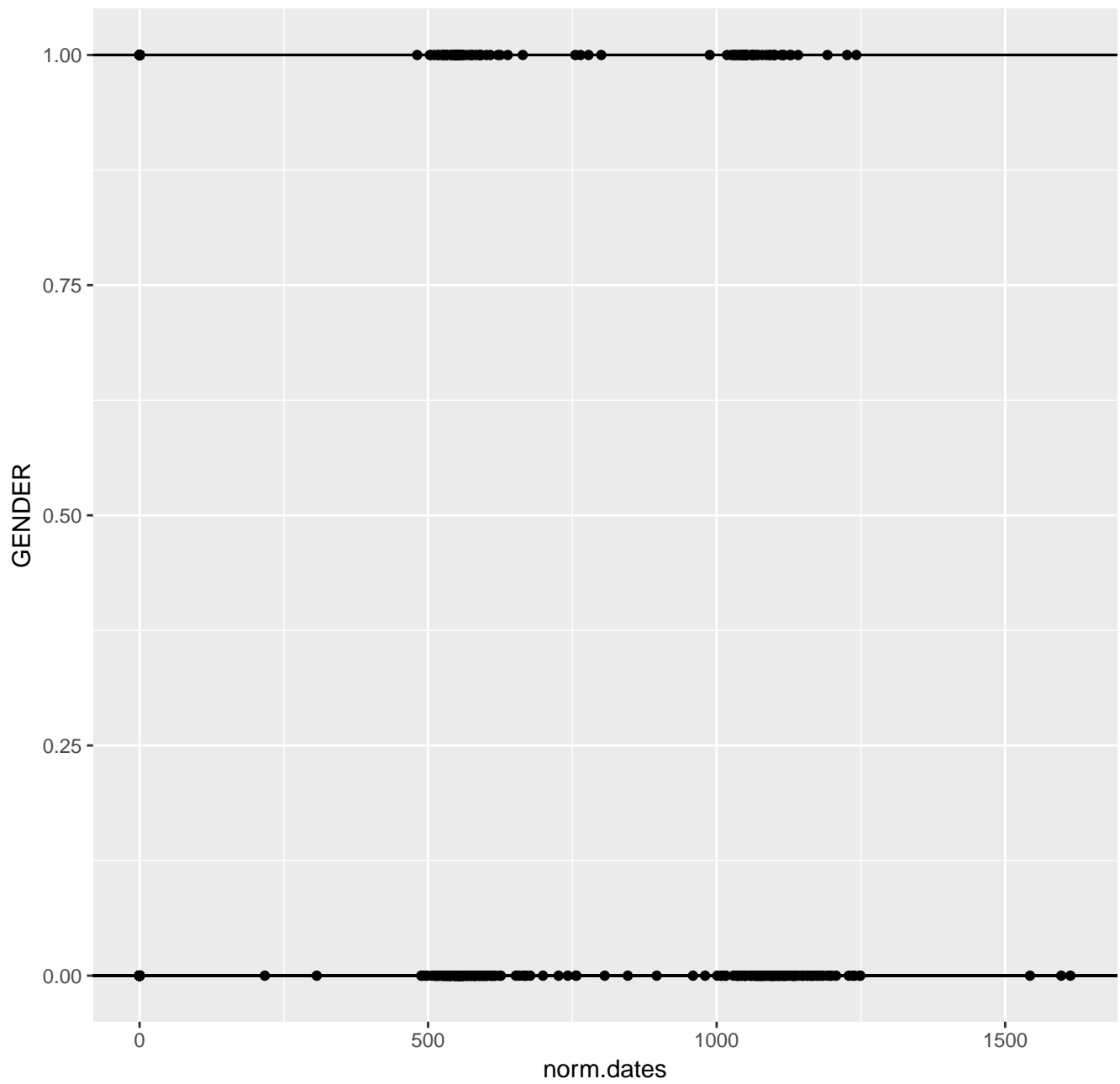
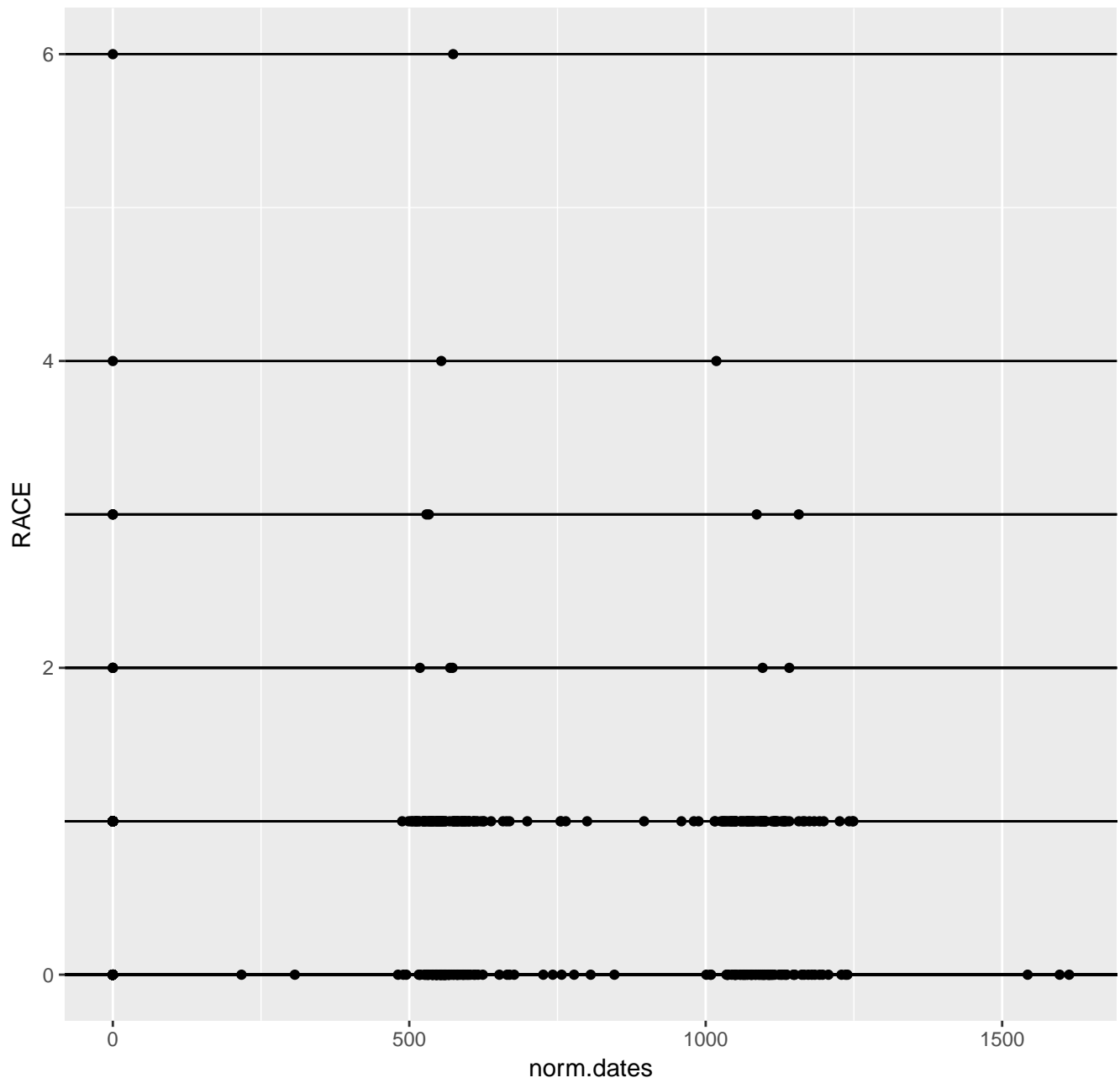
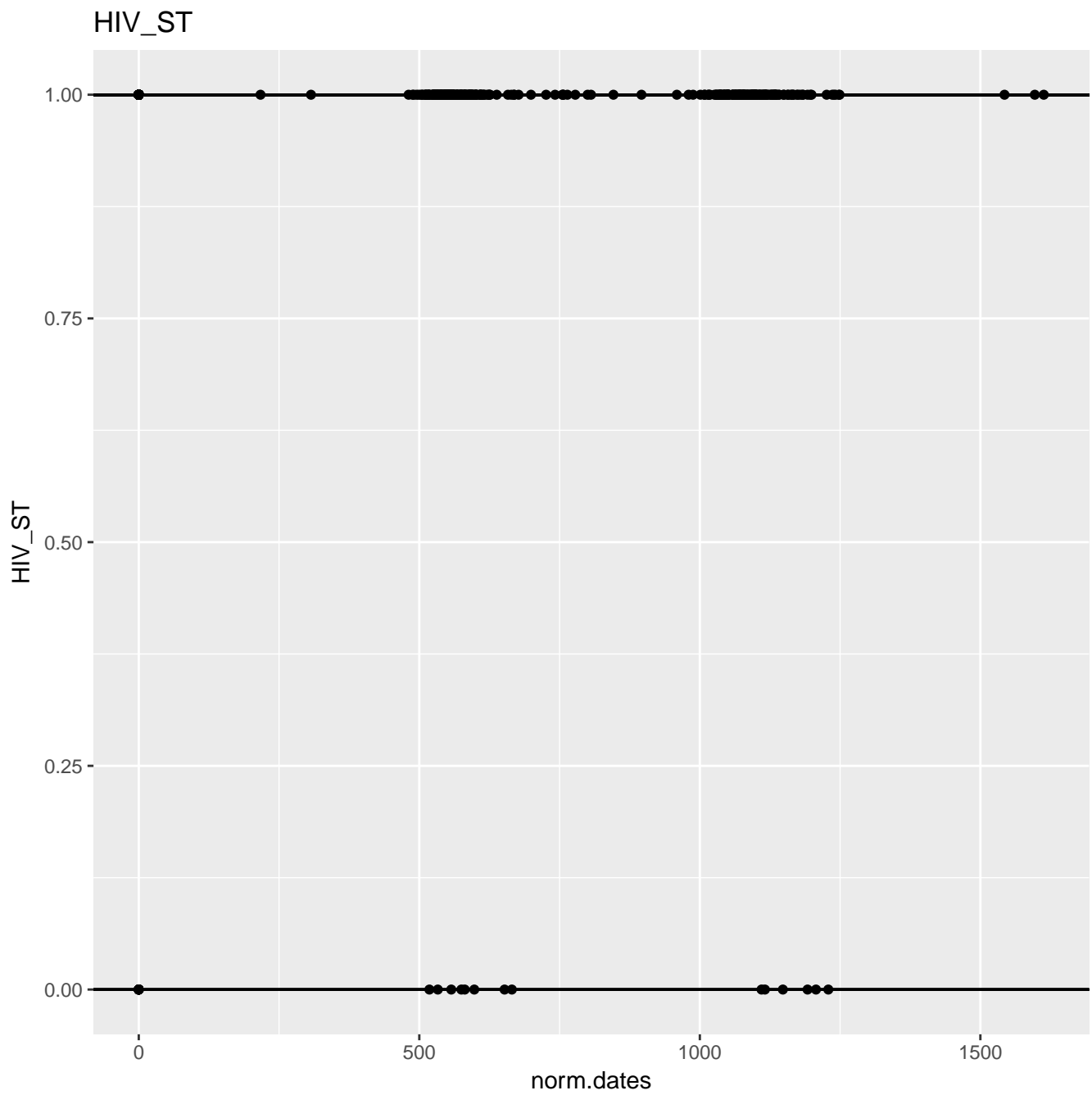


GENDER

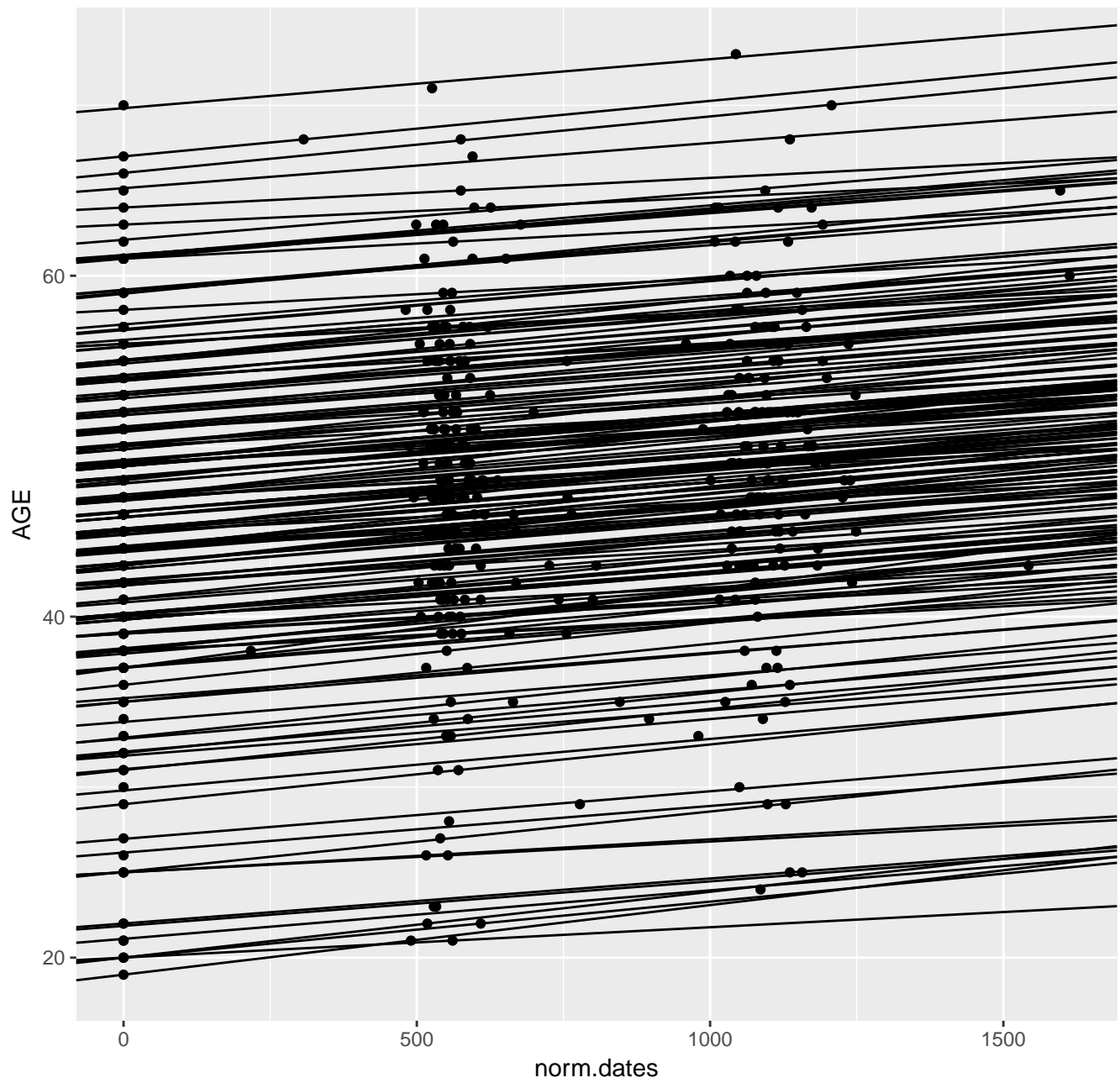


RACE

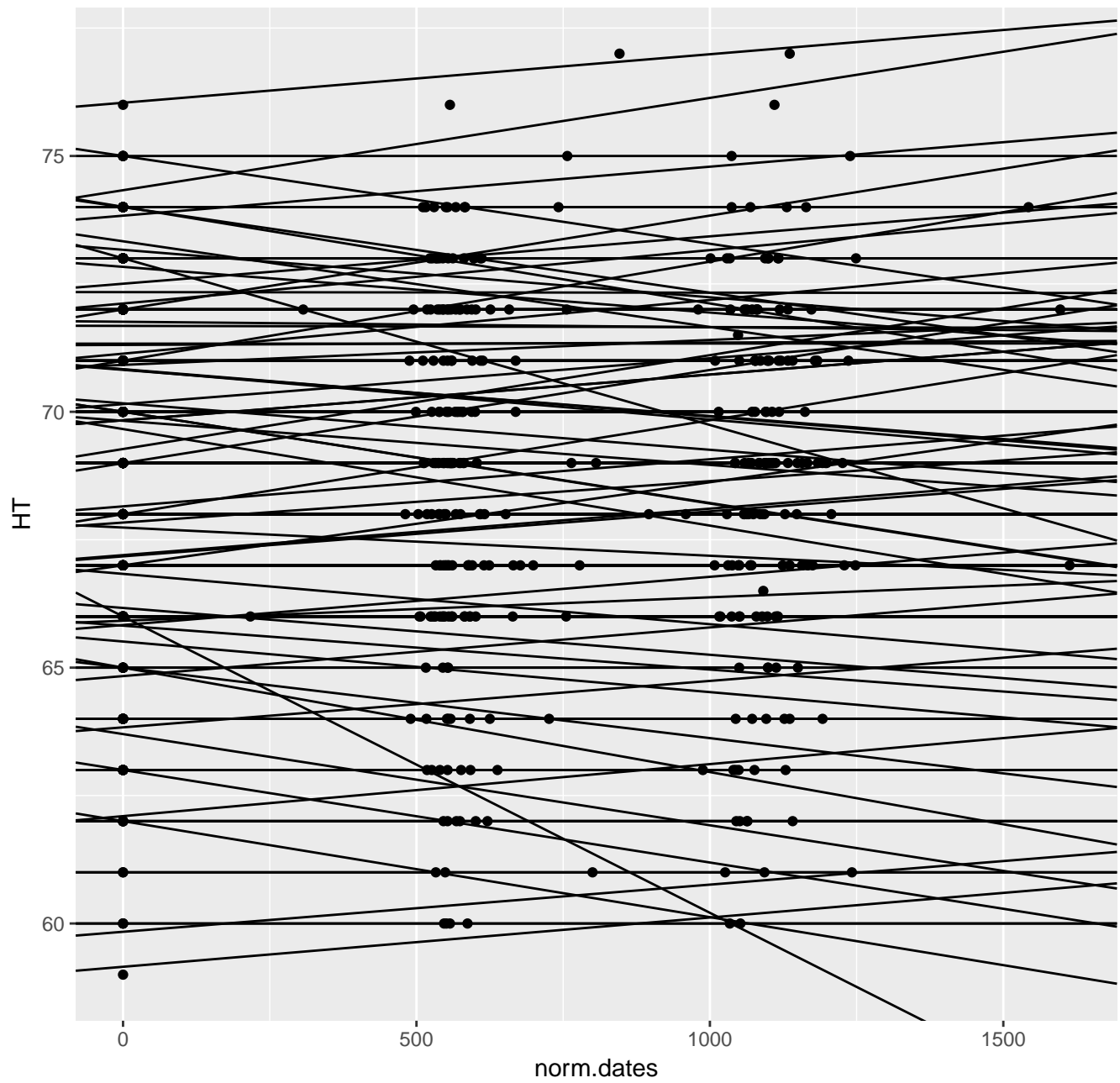




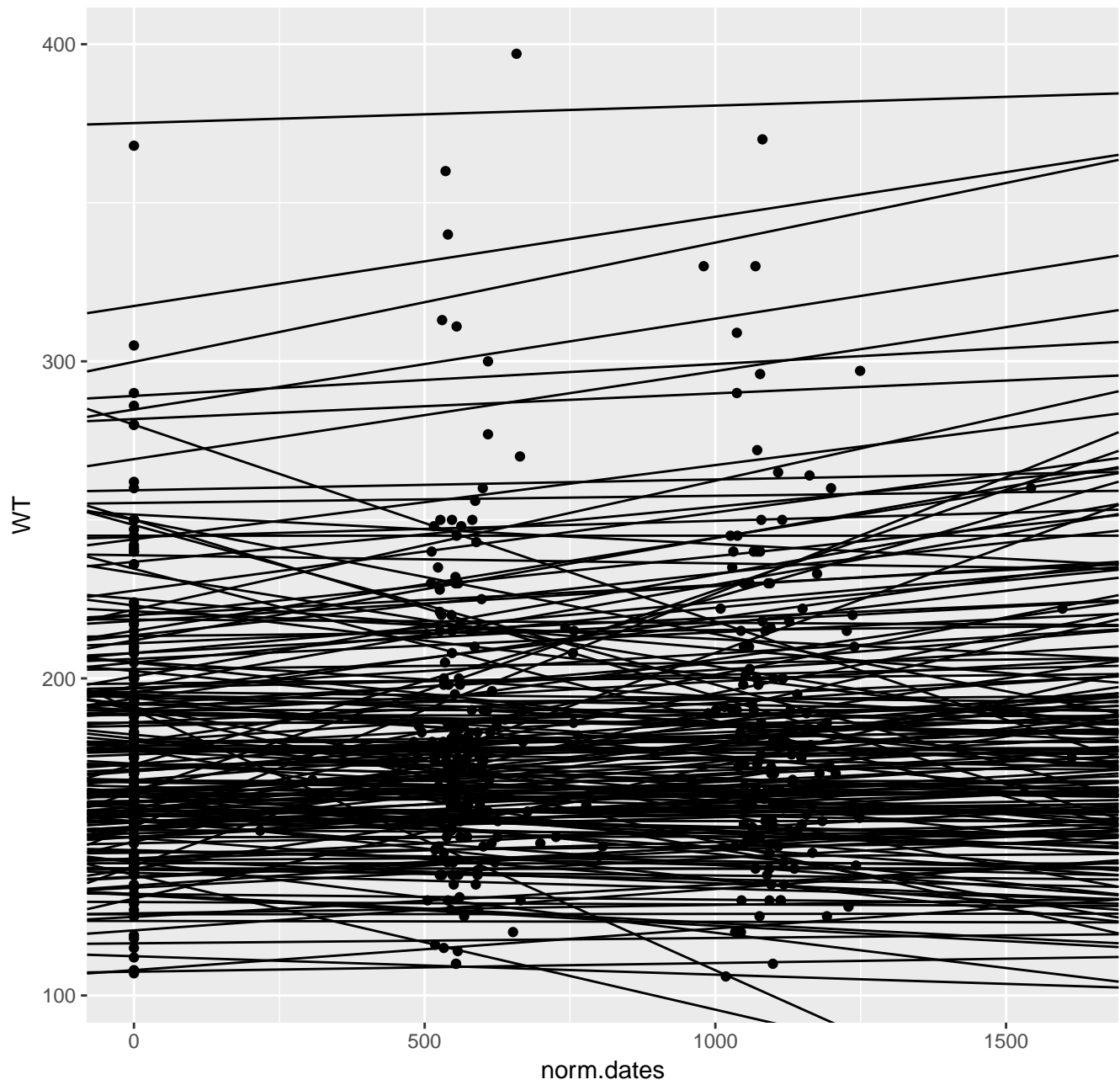
AGE



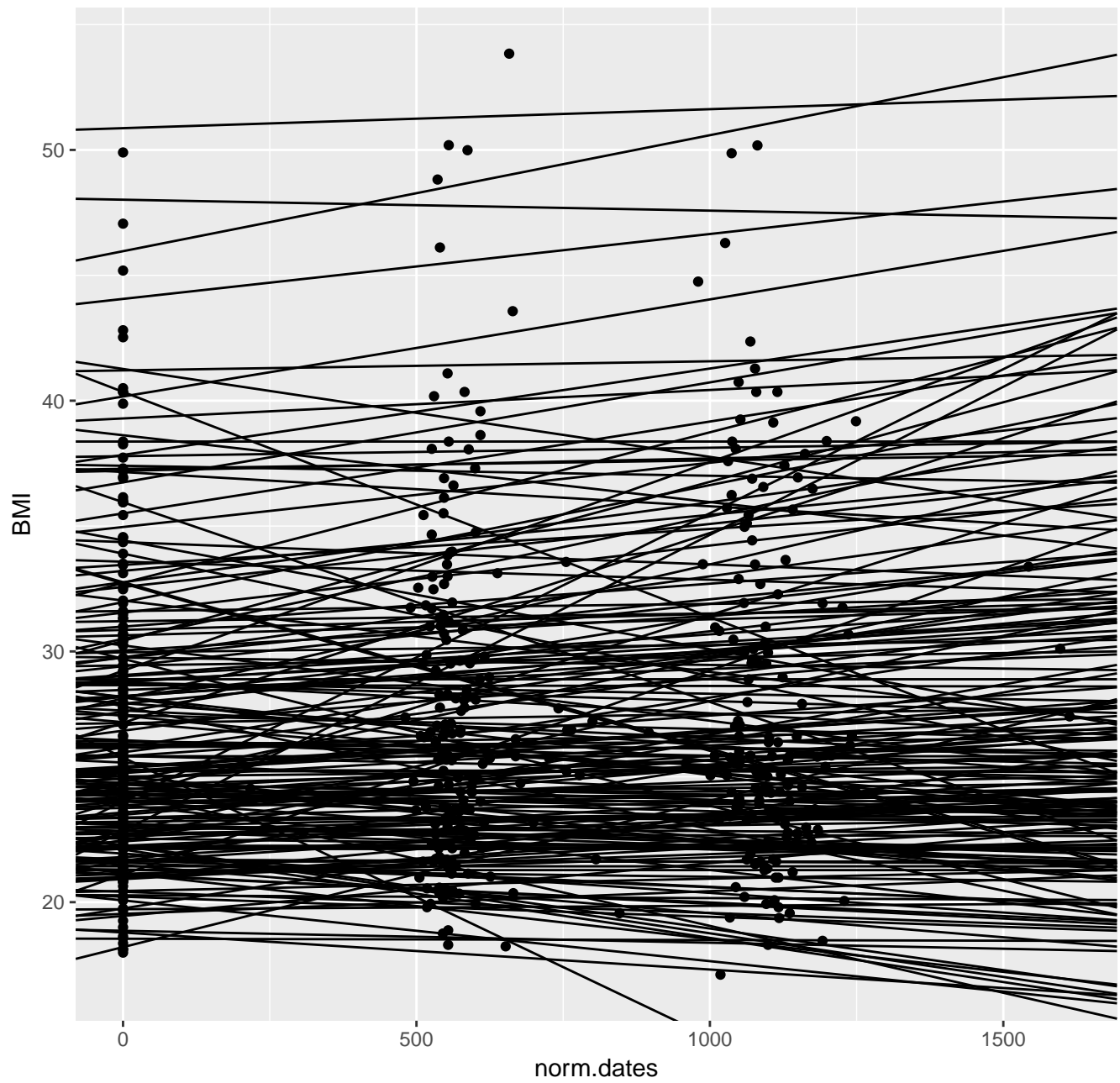
HT



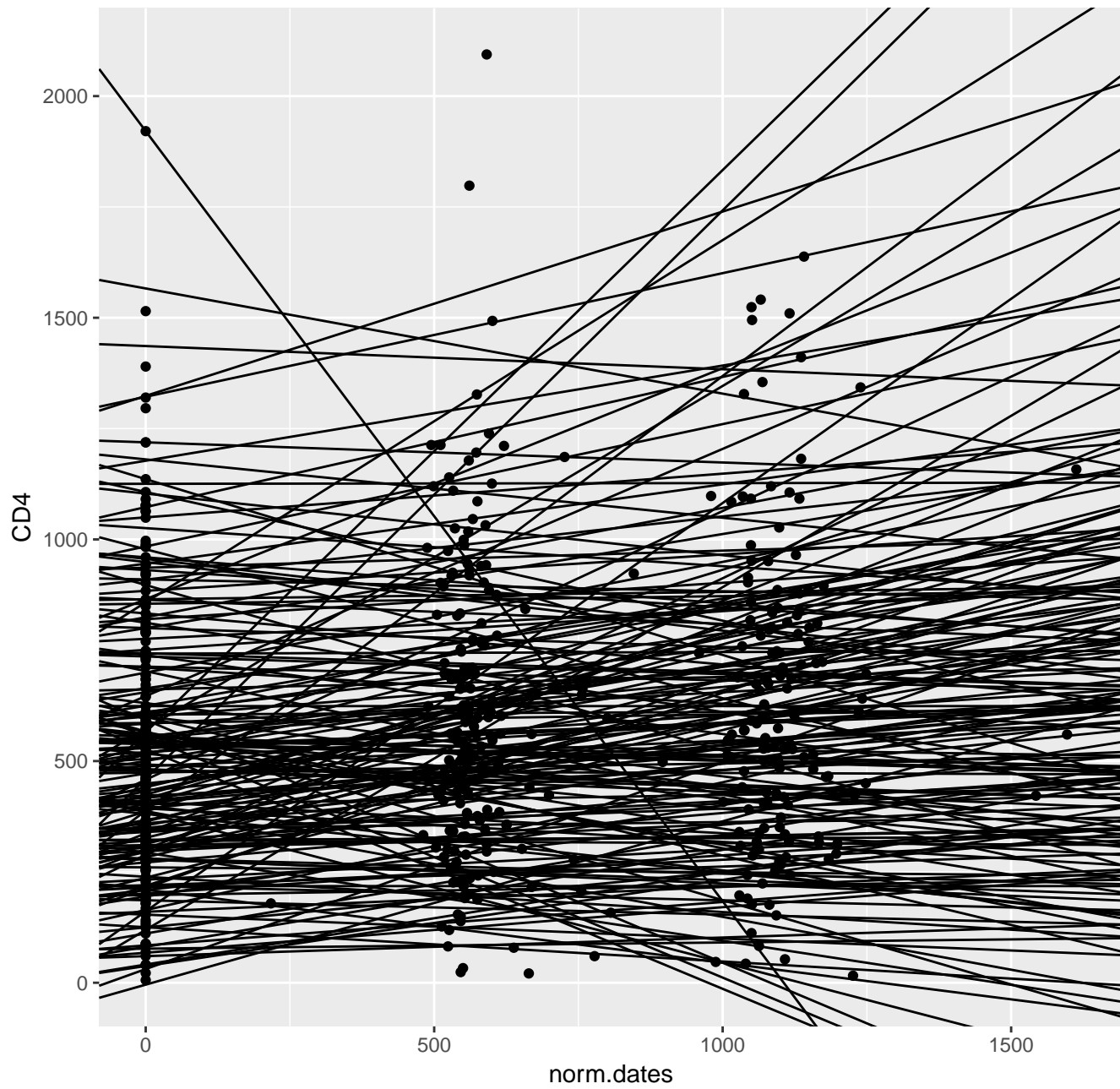
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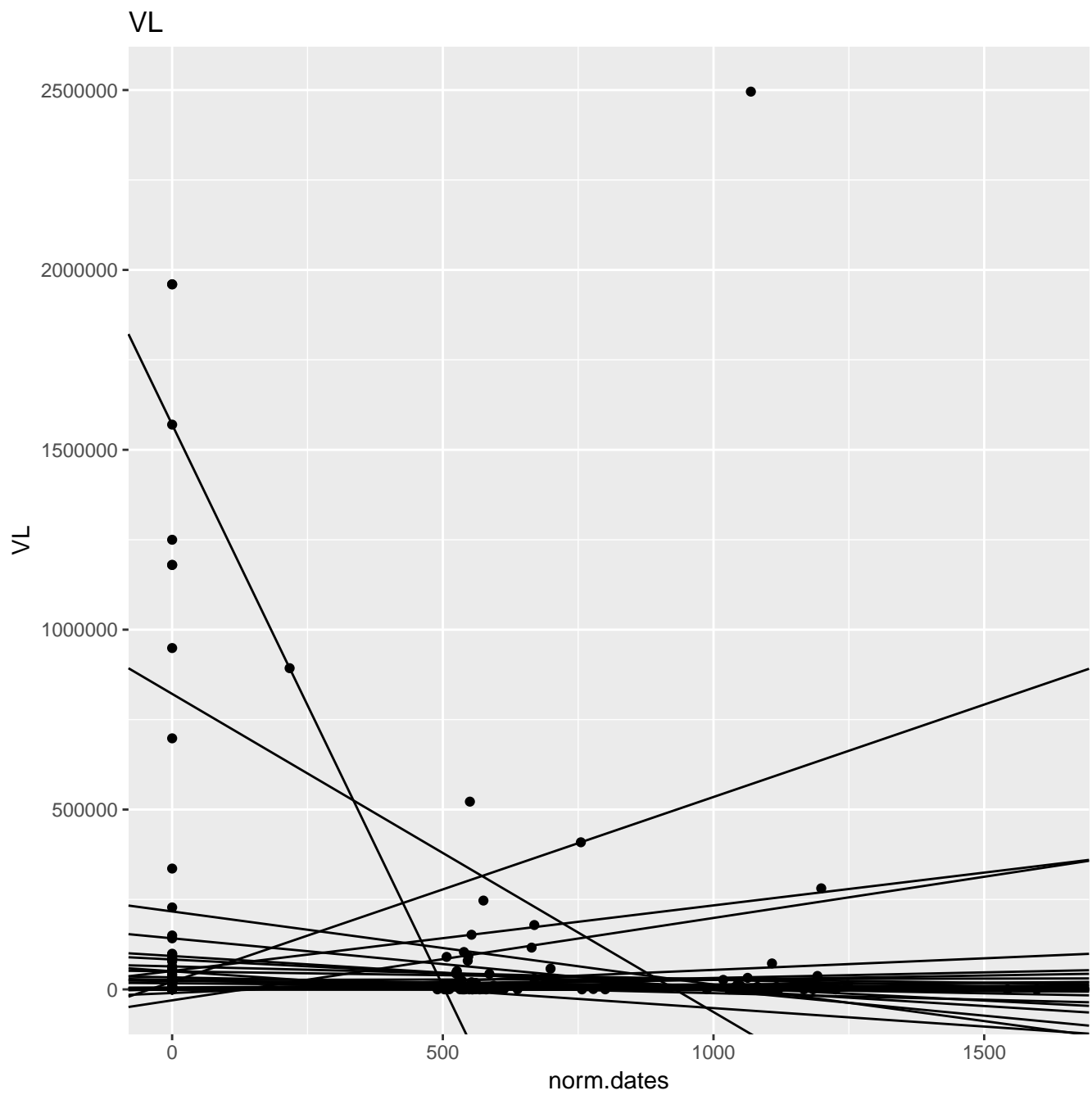


BMI

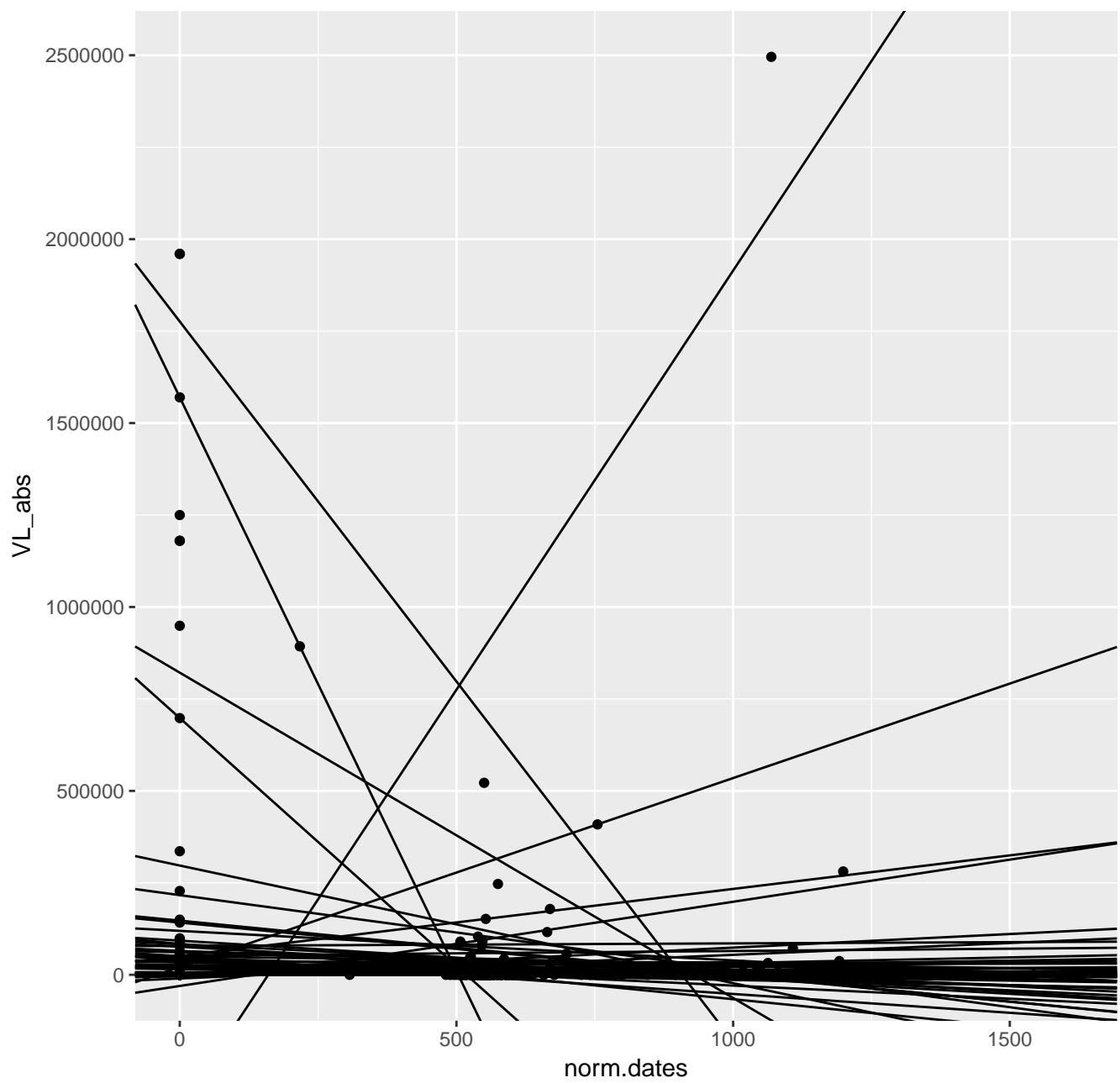


CD4

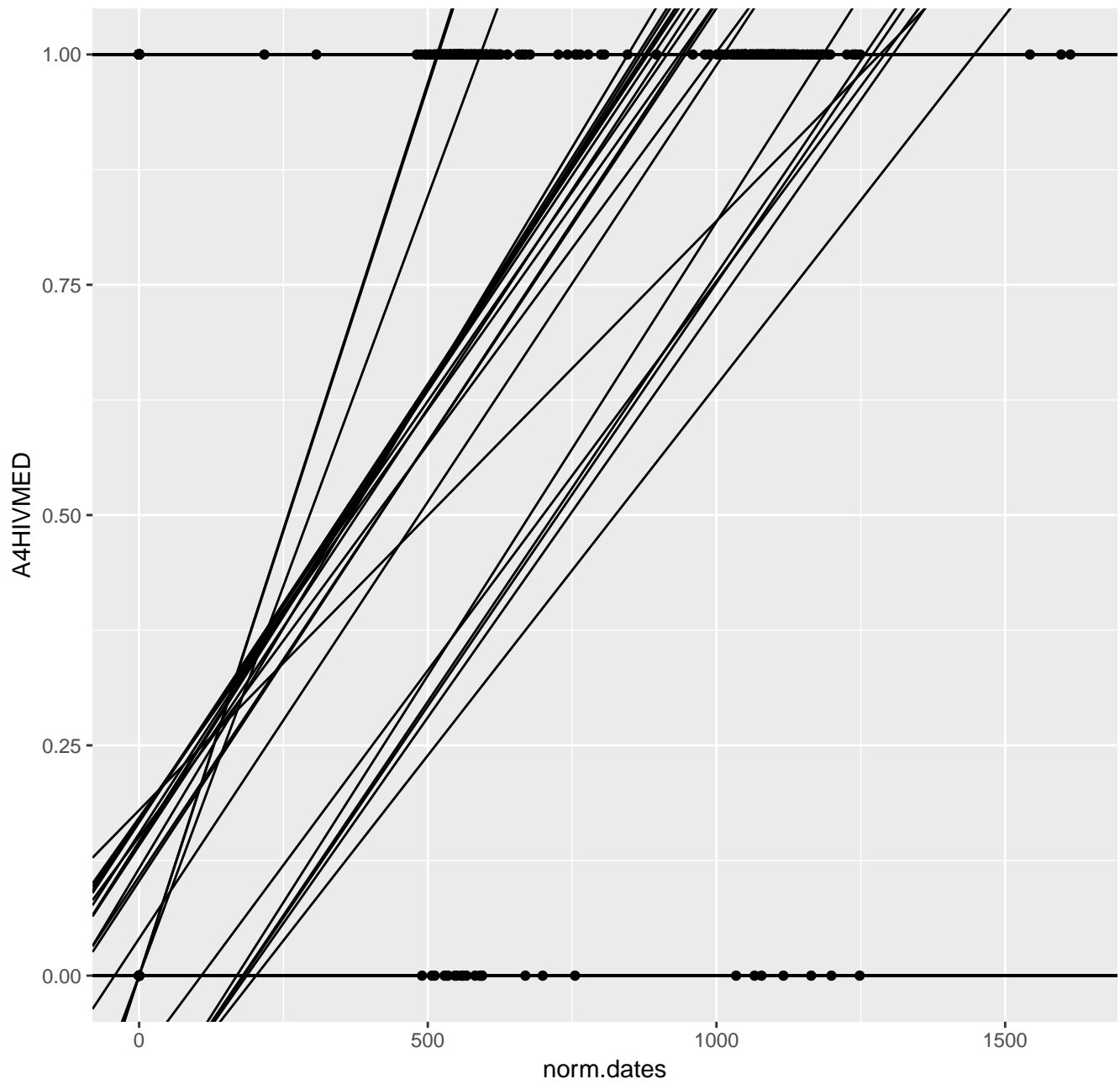




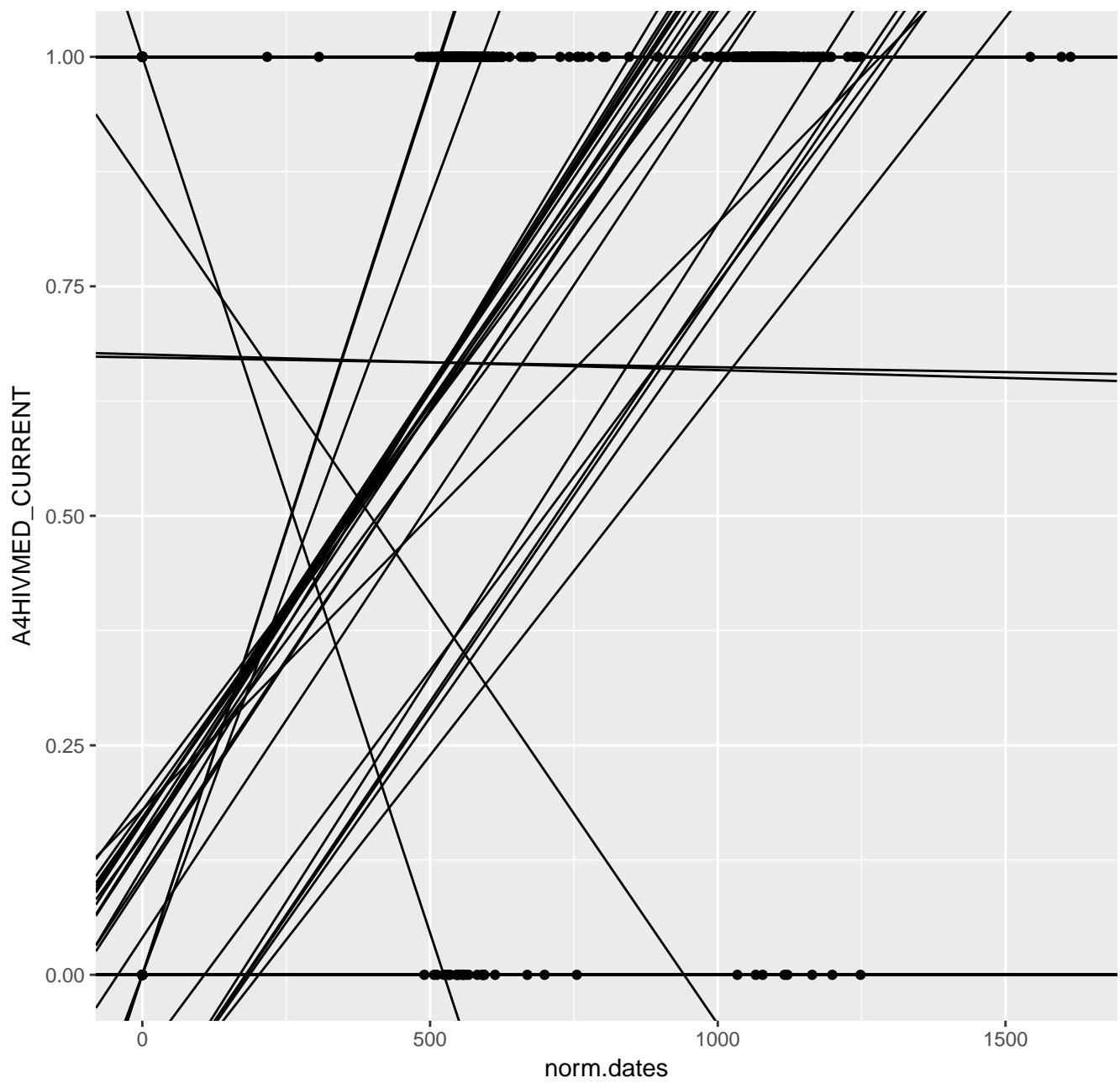
VL_abs



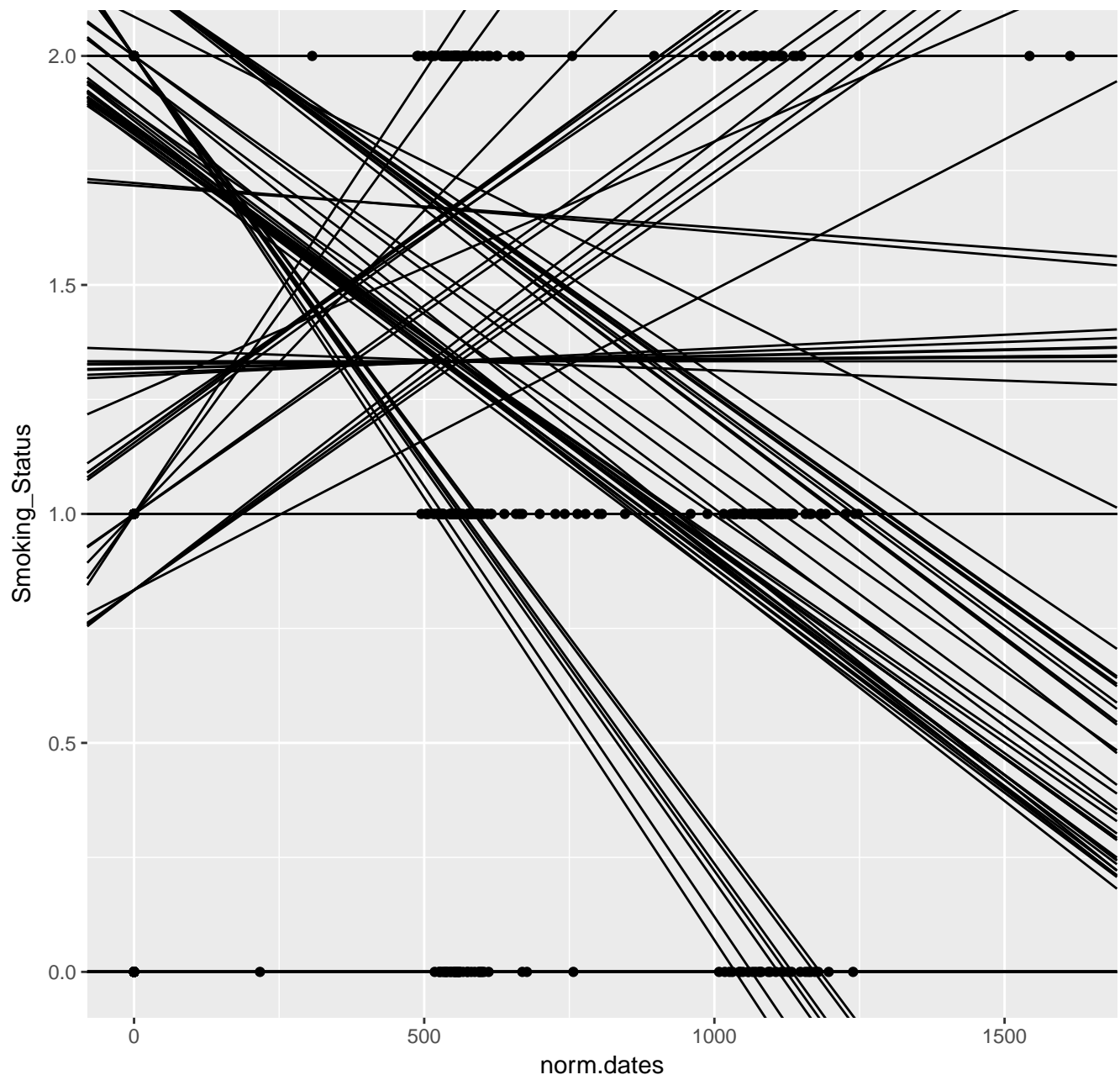
A4HIVMED



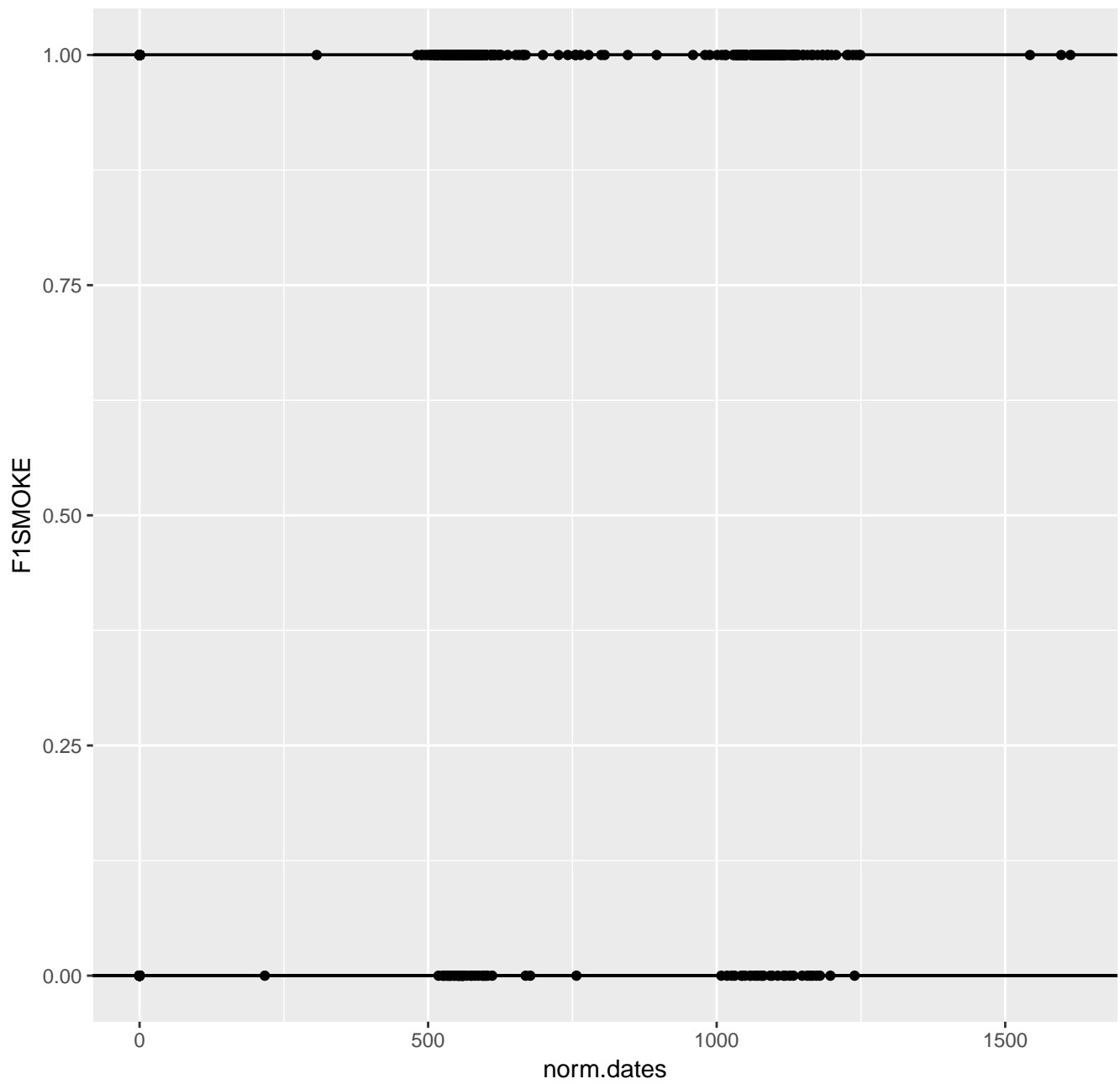
A4HIVMED_CURRENT



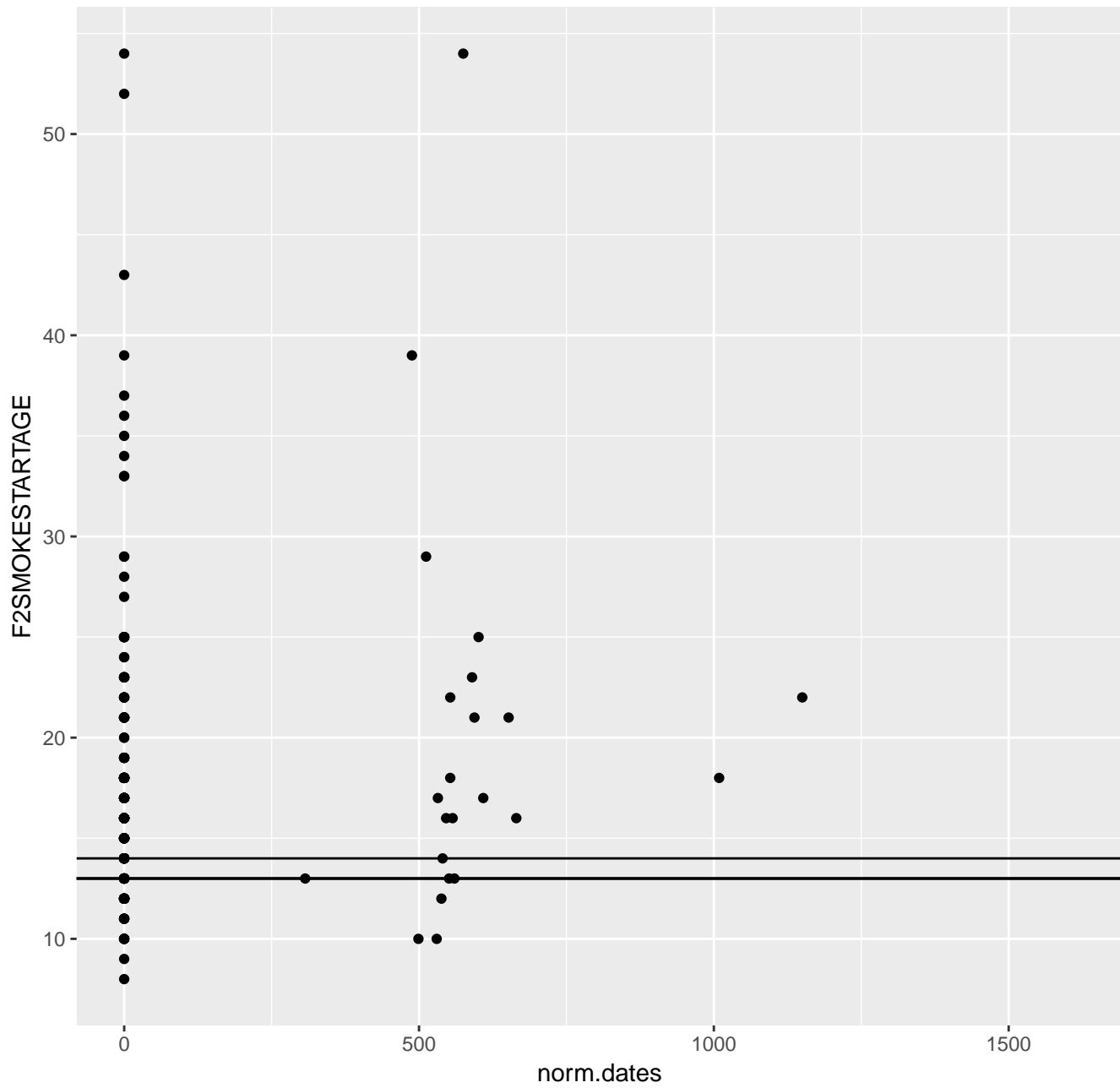
Smoking_Status



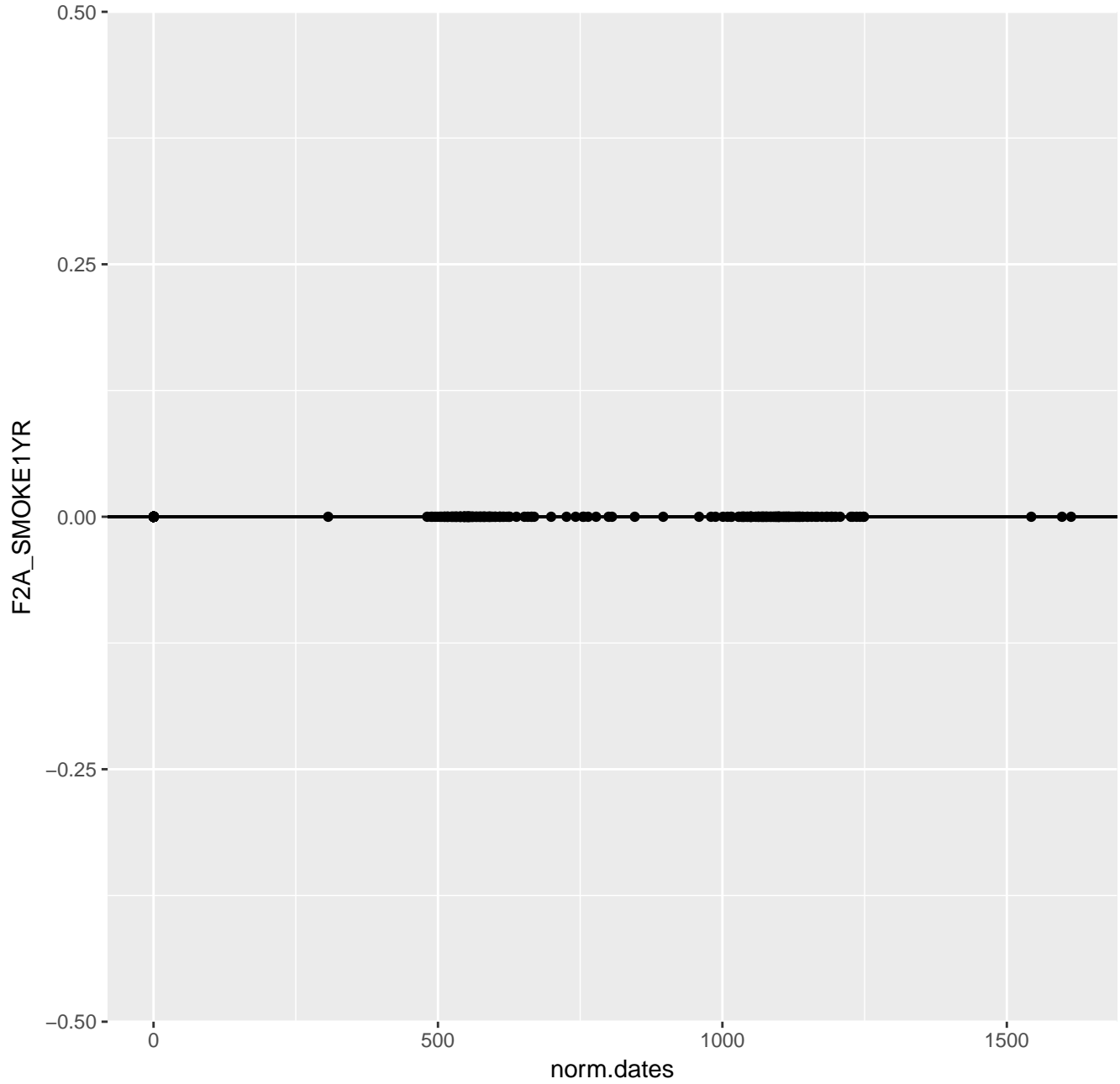
F1SMOKE



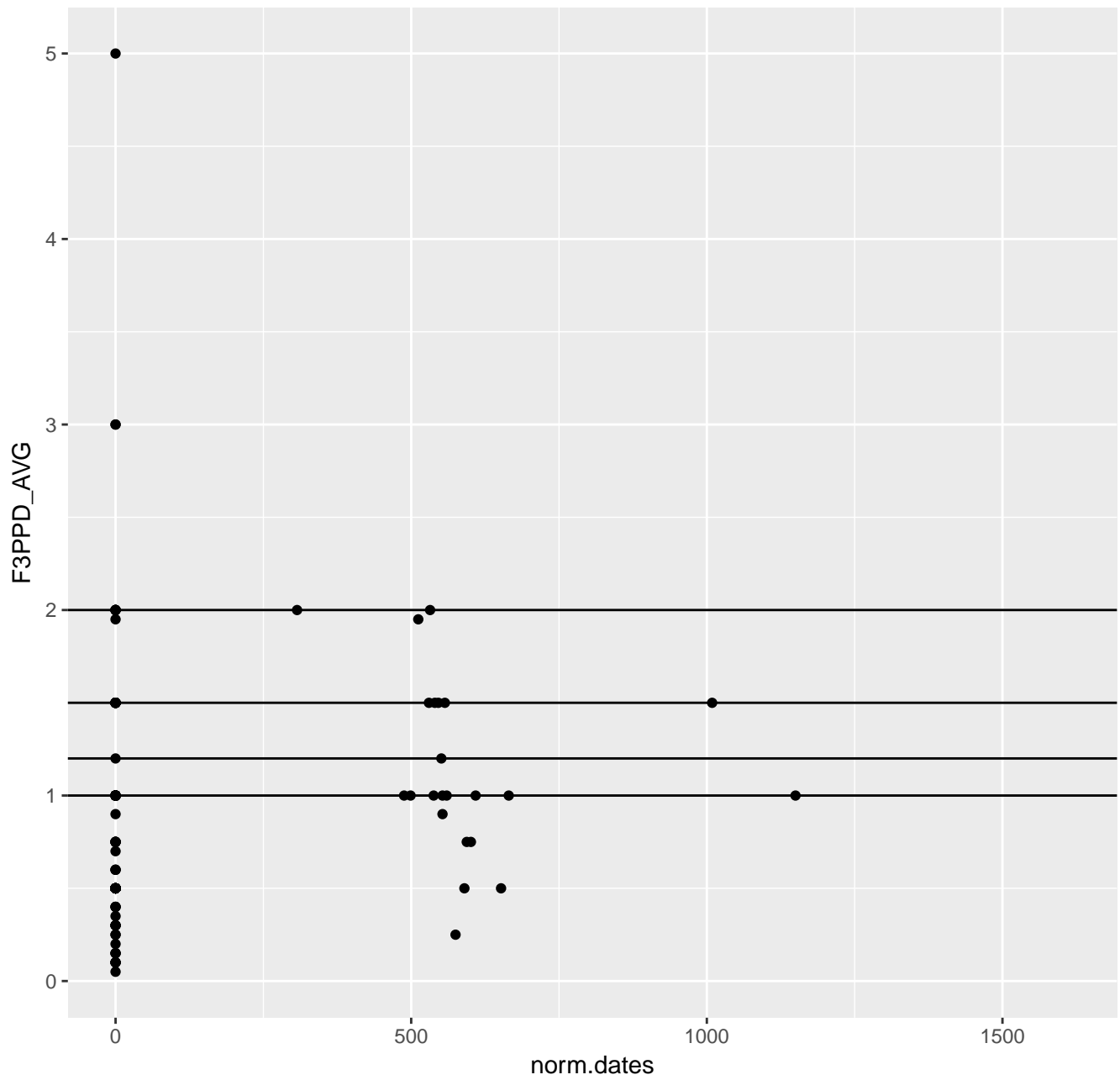
F2SMOKESTARTAGE



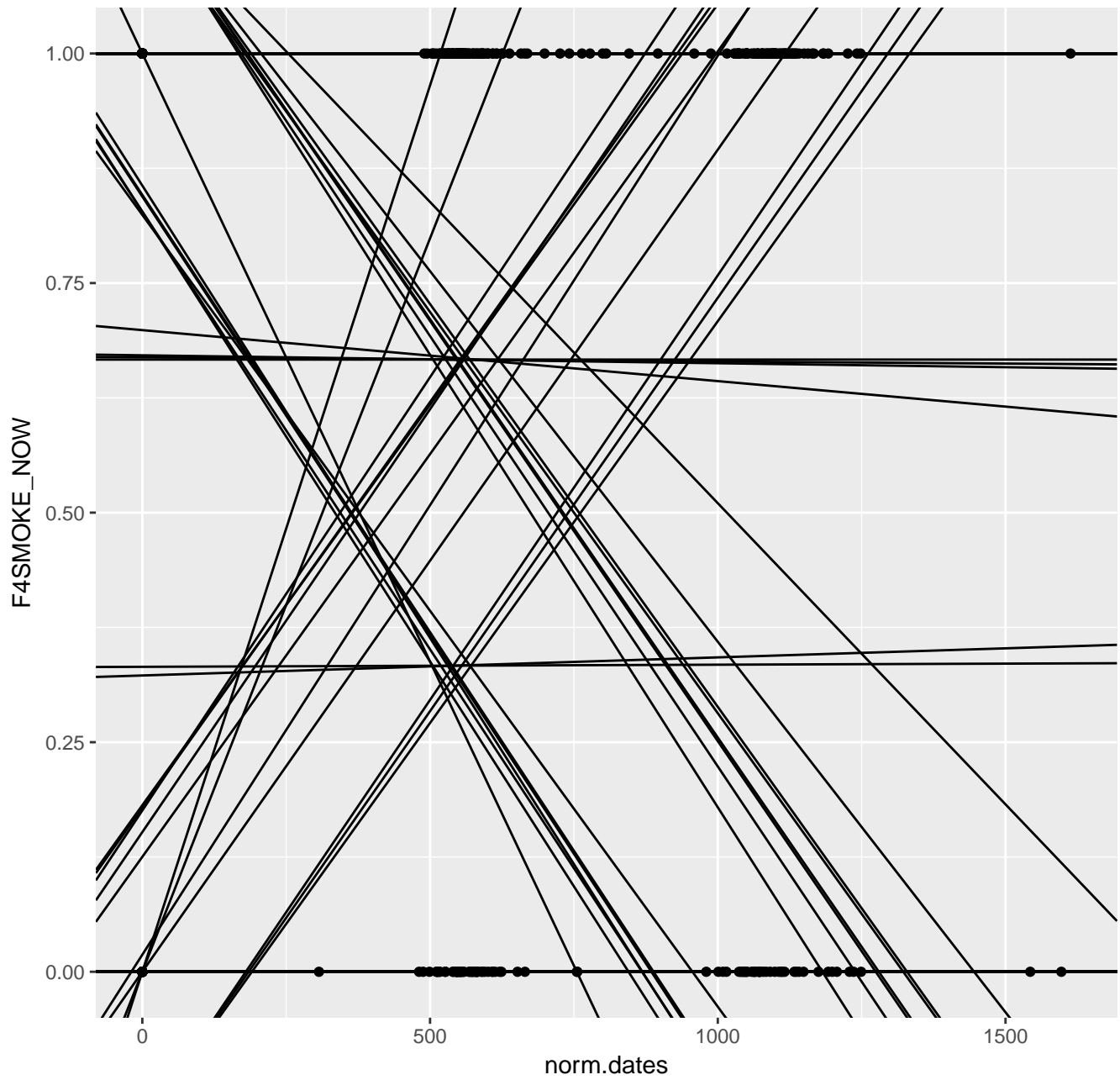
F2A_SMOKE1YR



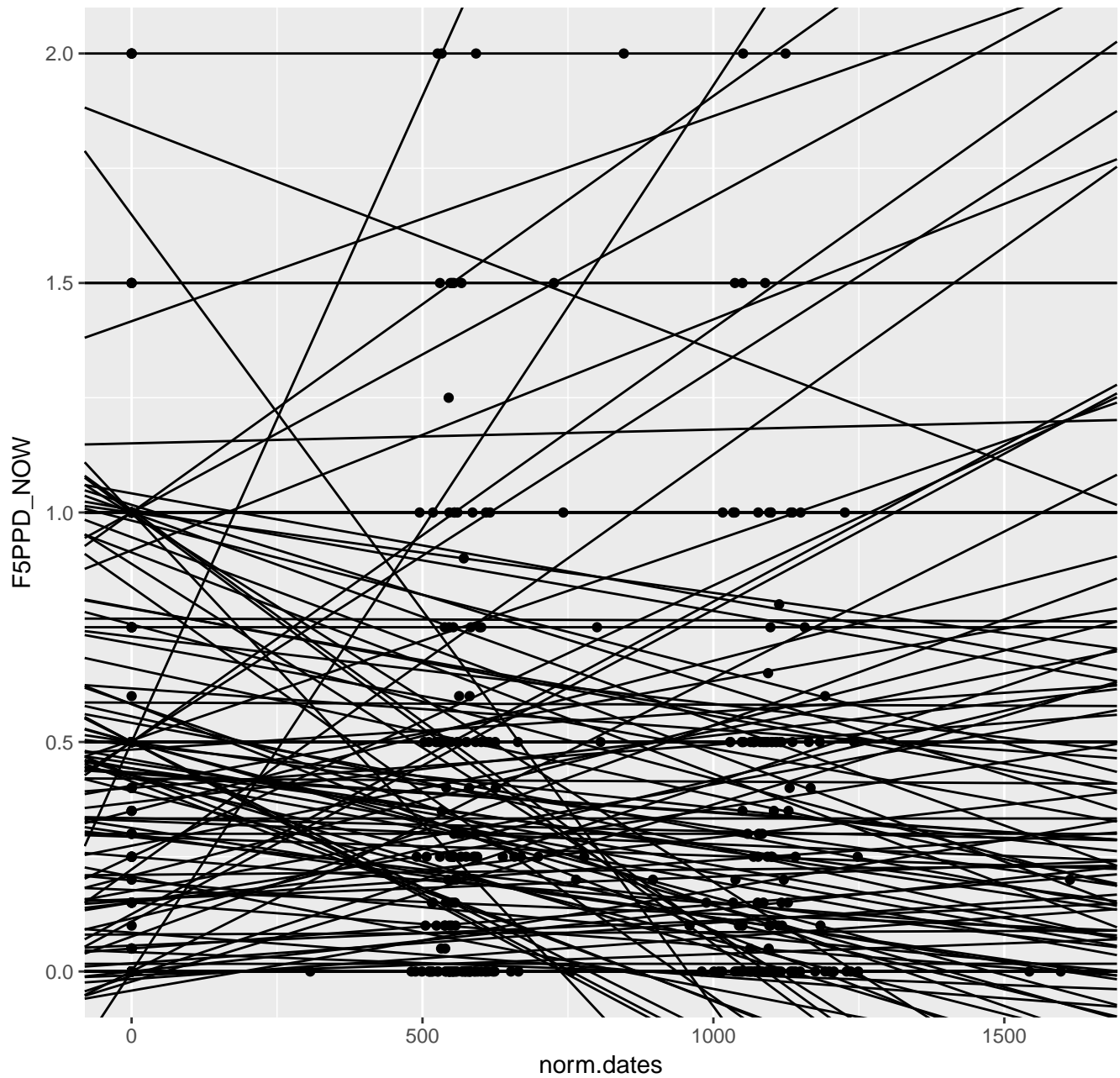
F3PPD_AVG



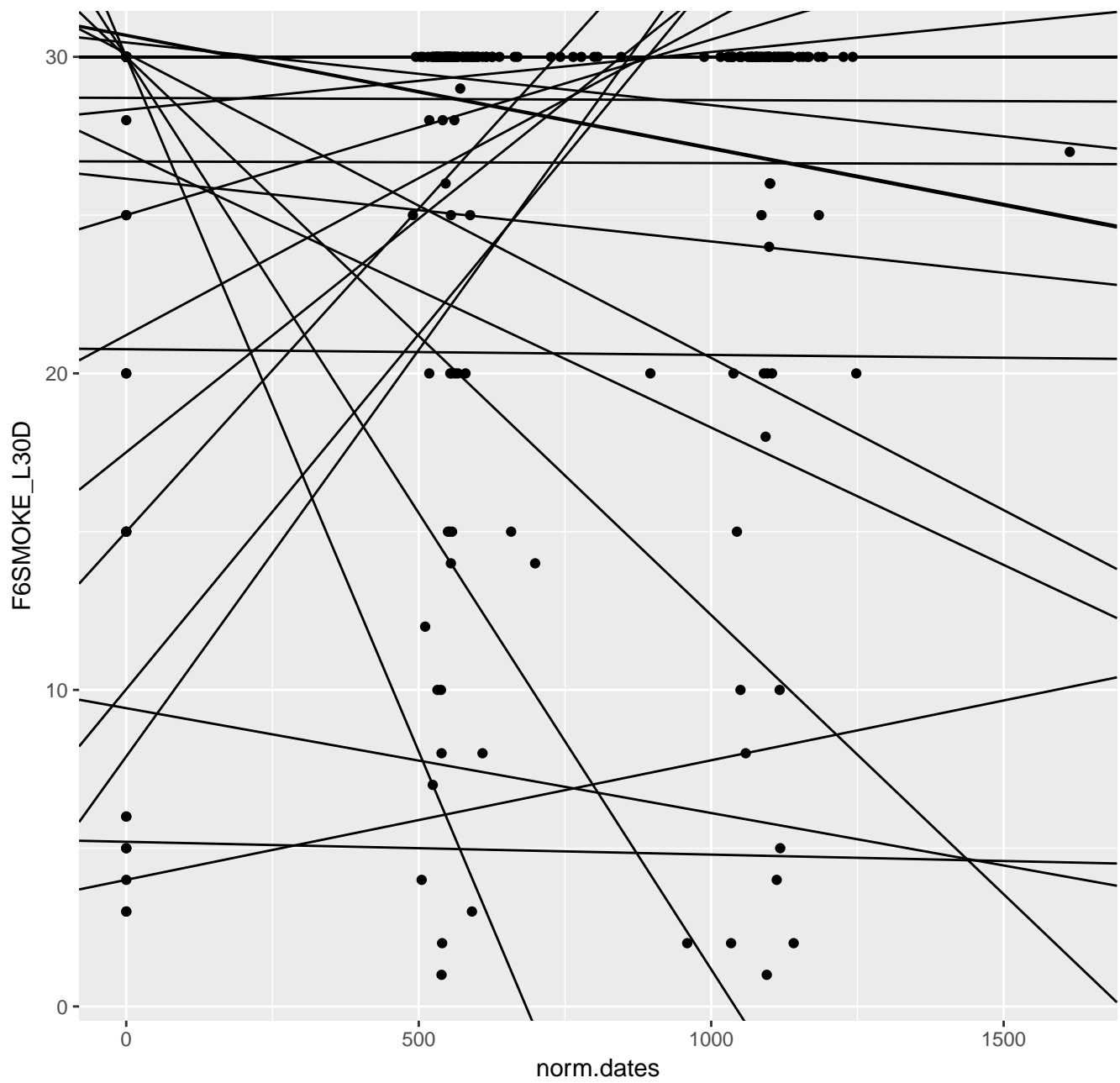
F4SMOKE_NOW



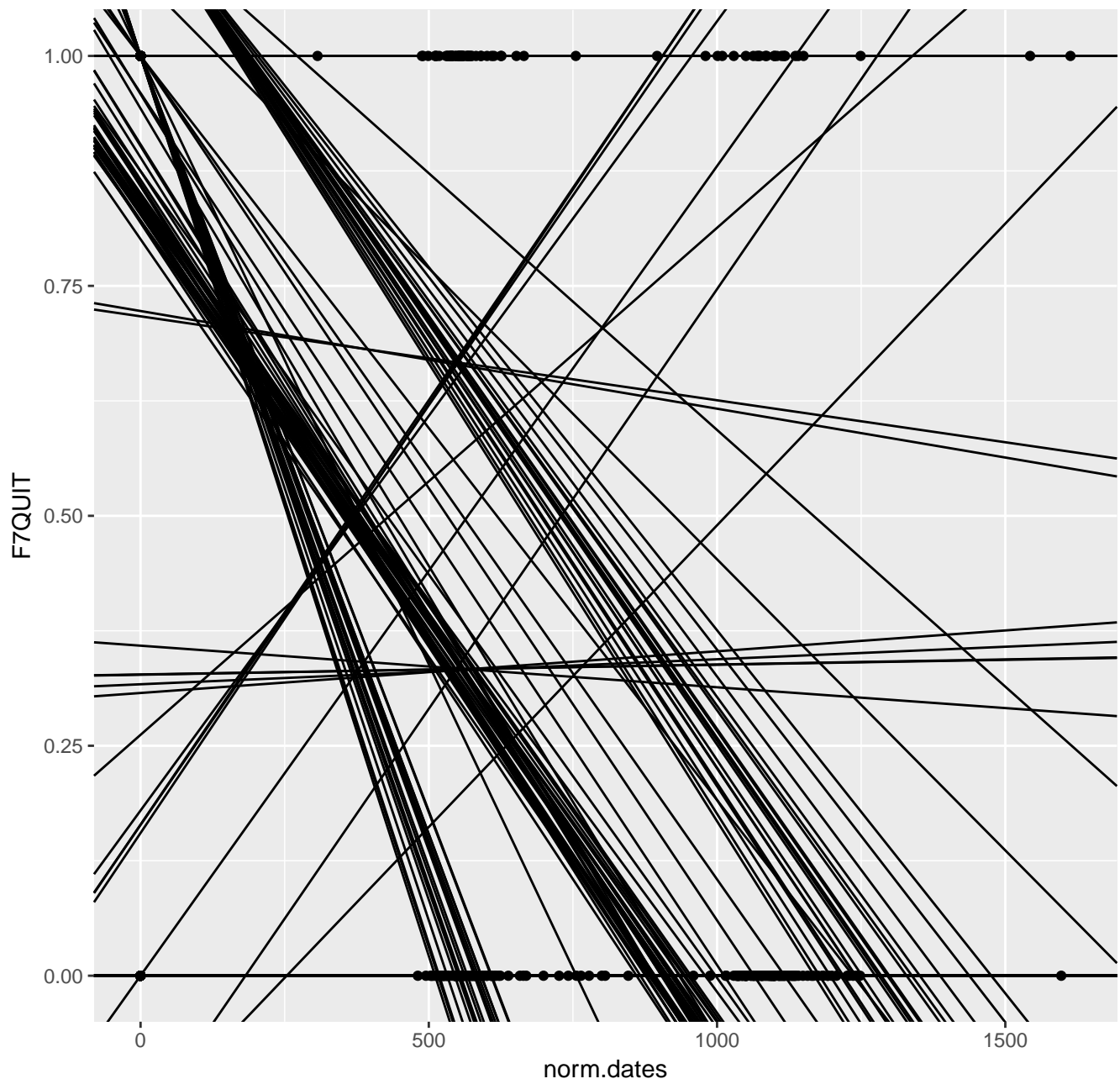
F5PPD_NOW



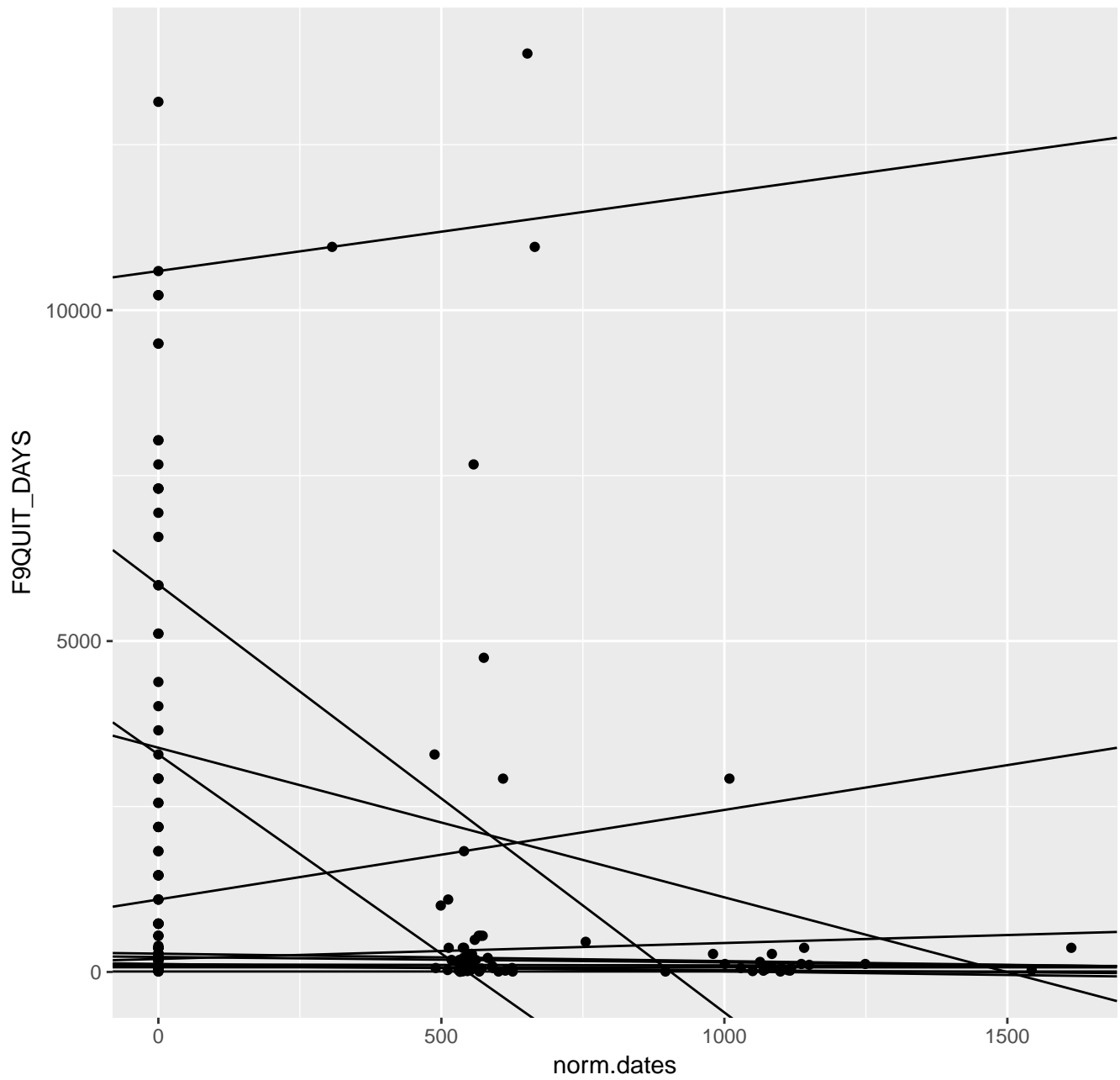
F6SMOKE_L30D



F7QUIT



F9QUIT_DAYS



PACK_YEARS

PACK_YEARS

norm.dates

100

75

50

25

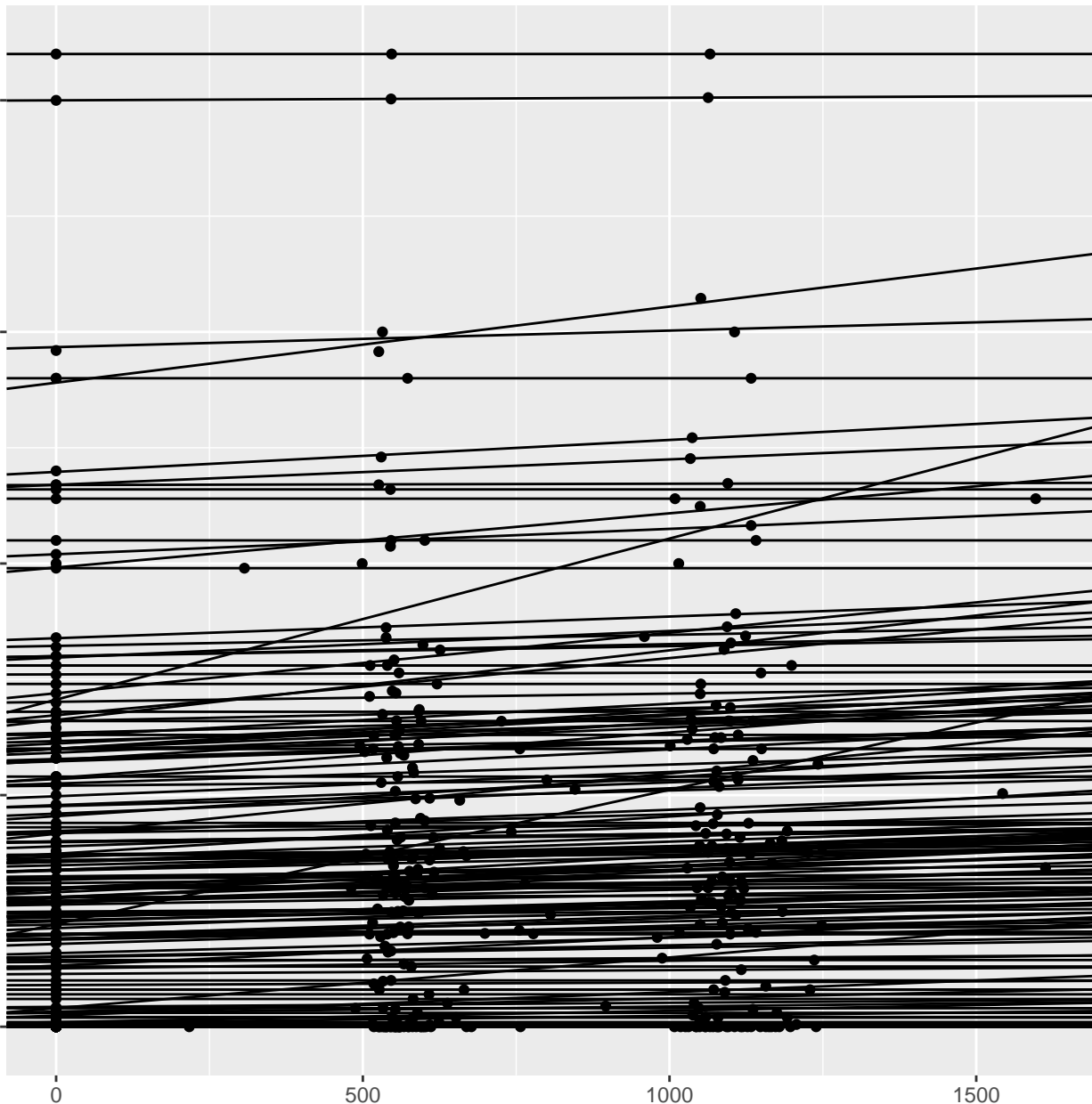
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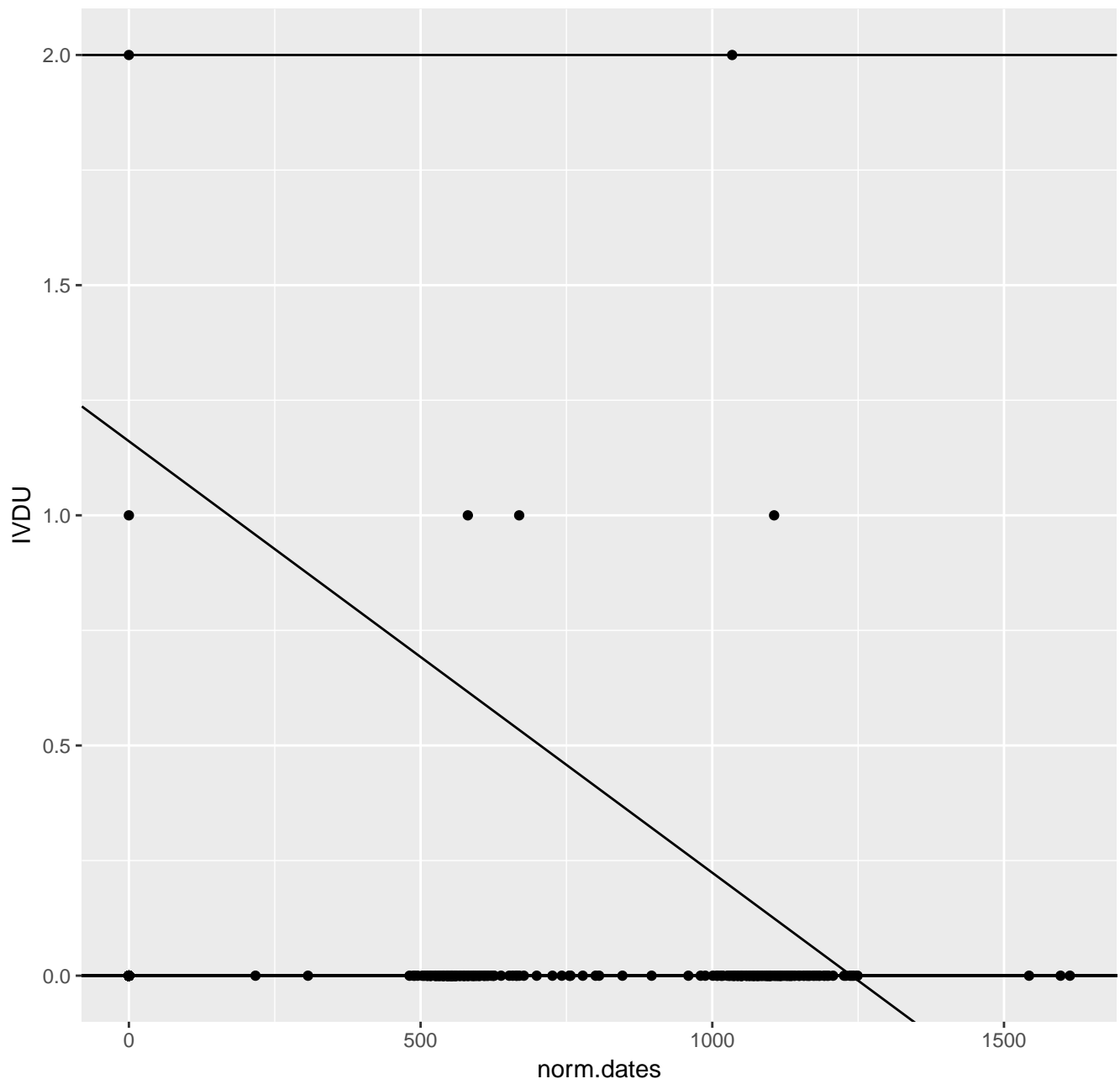
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1000

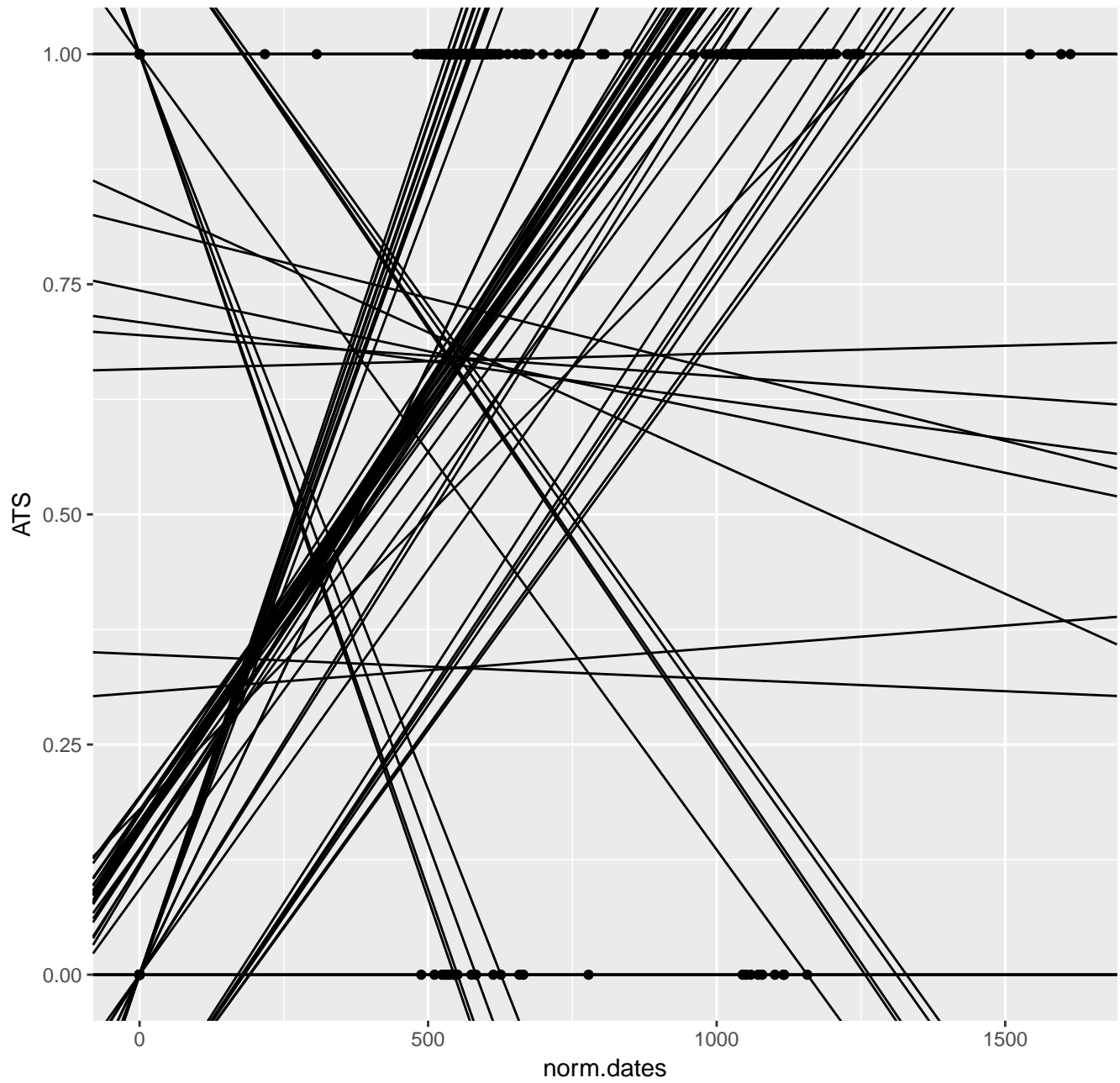
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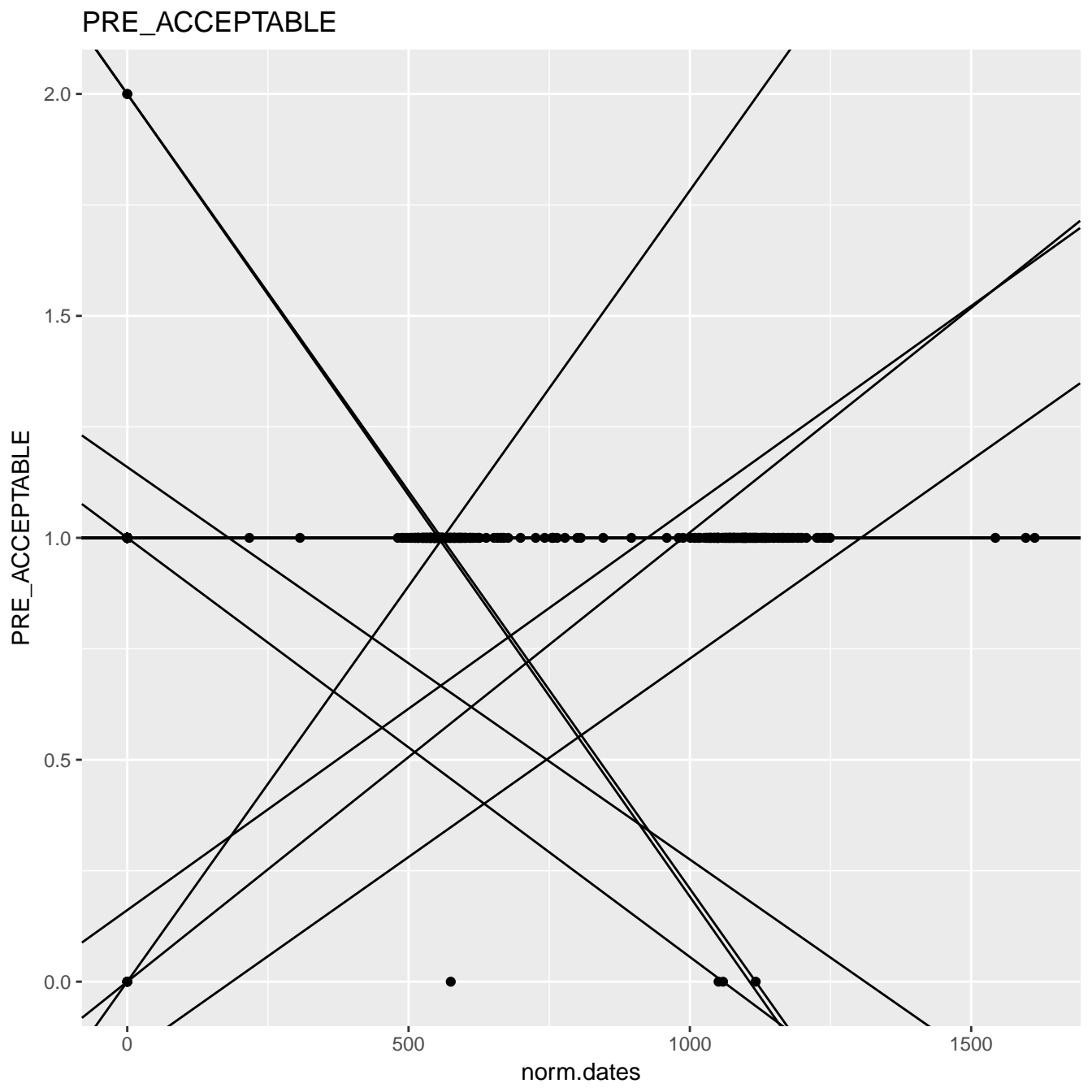


IVDU

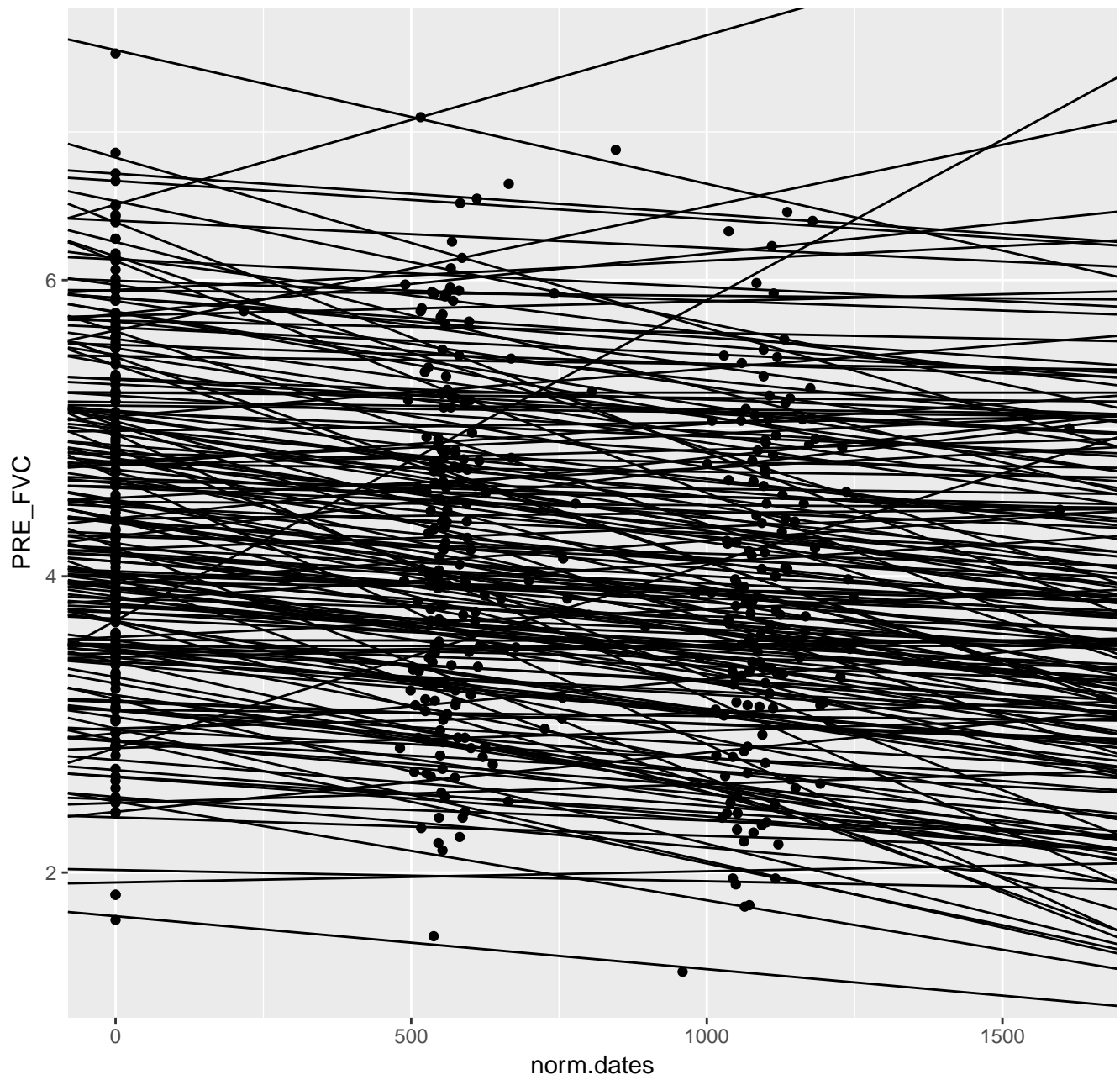


ATS

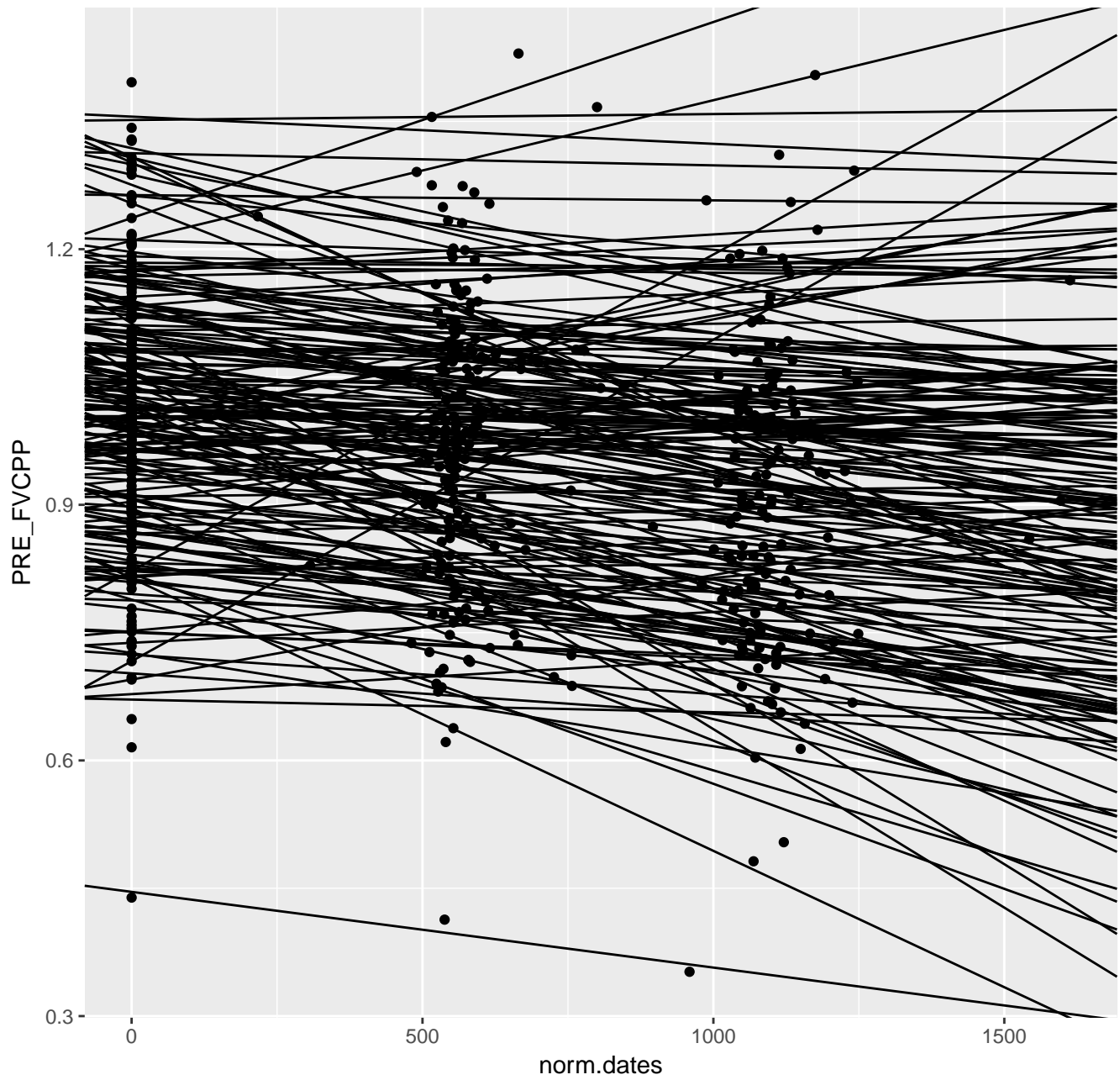




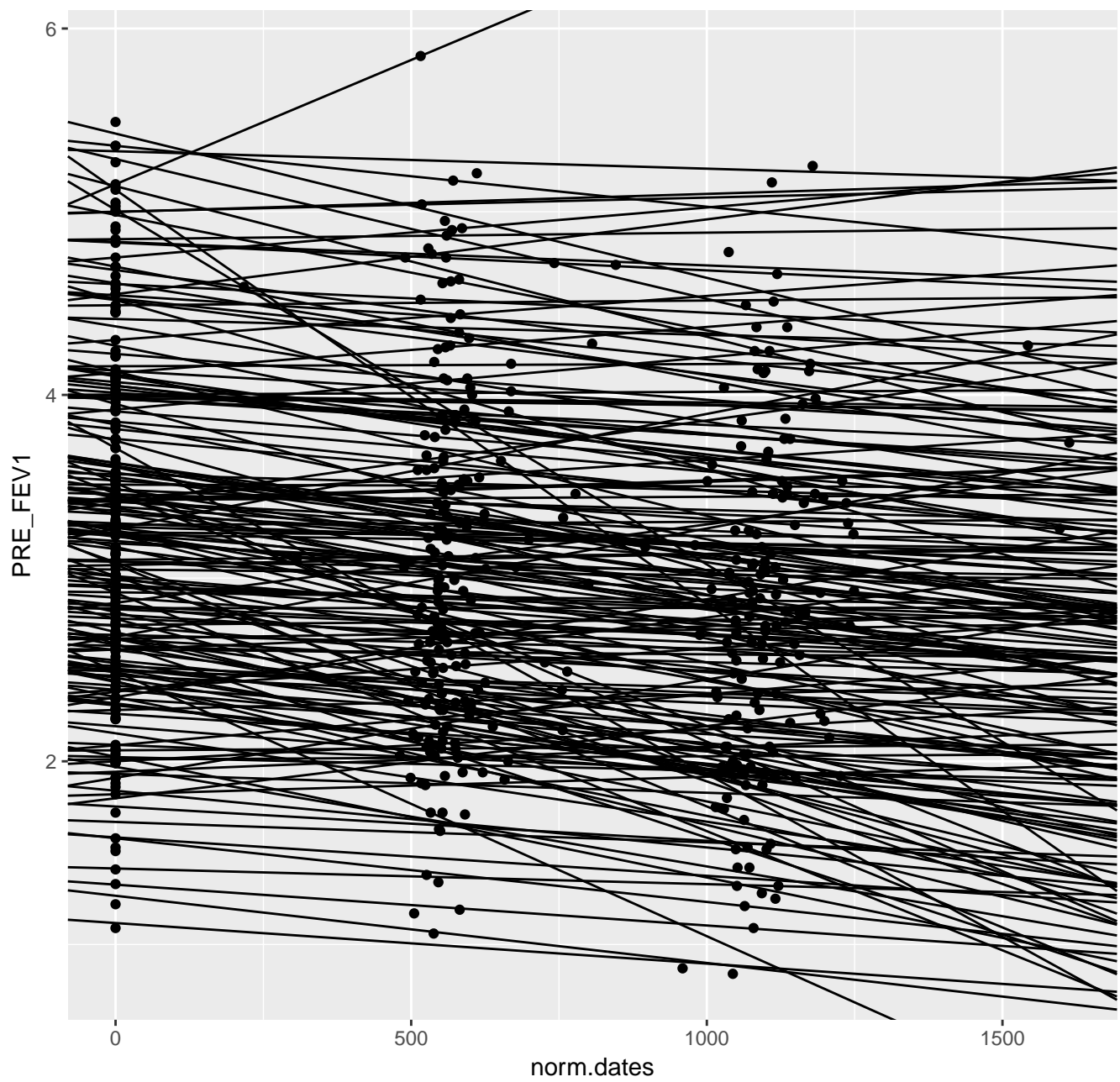
PRE_FVC



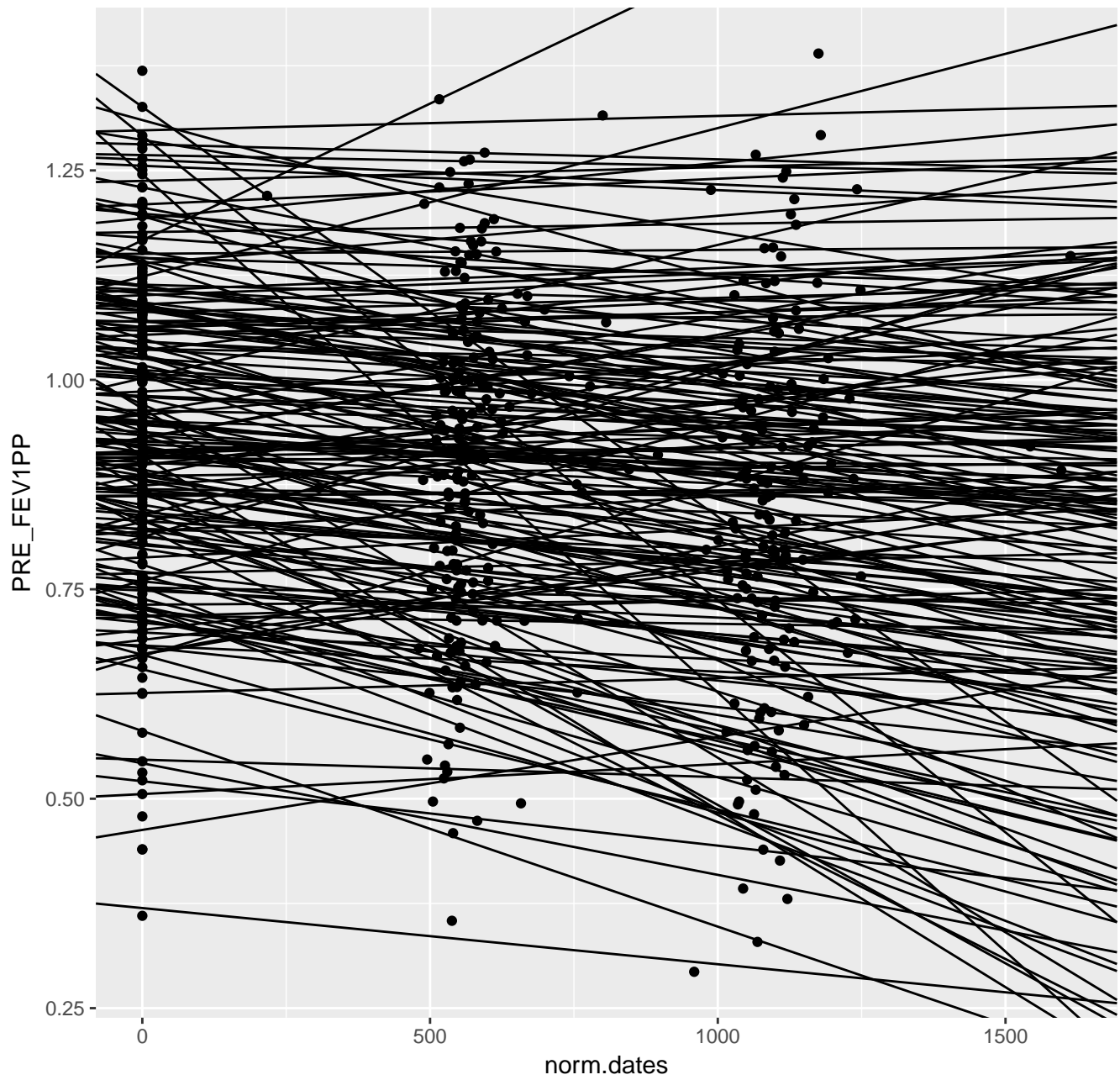
PRE_FVCP



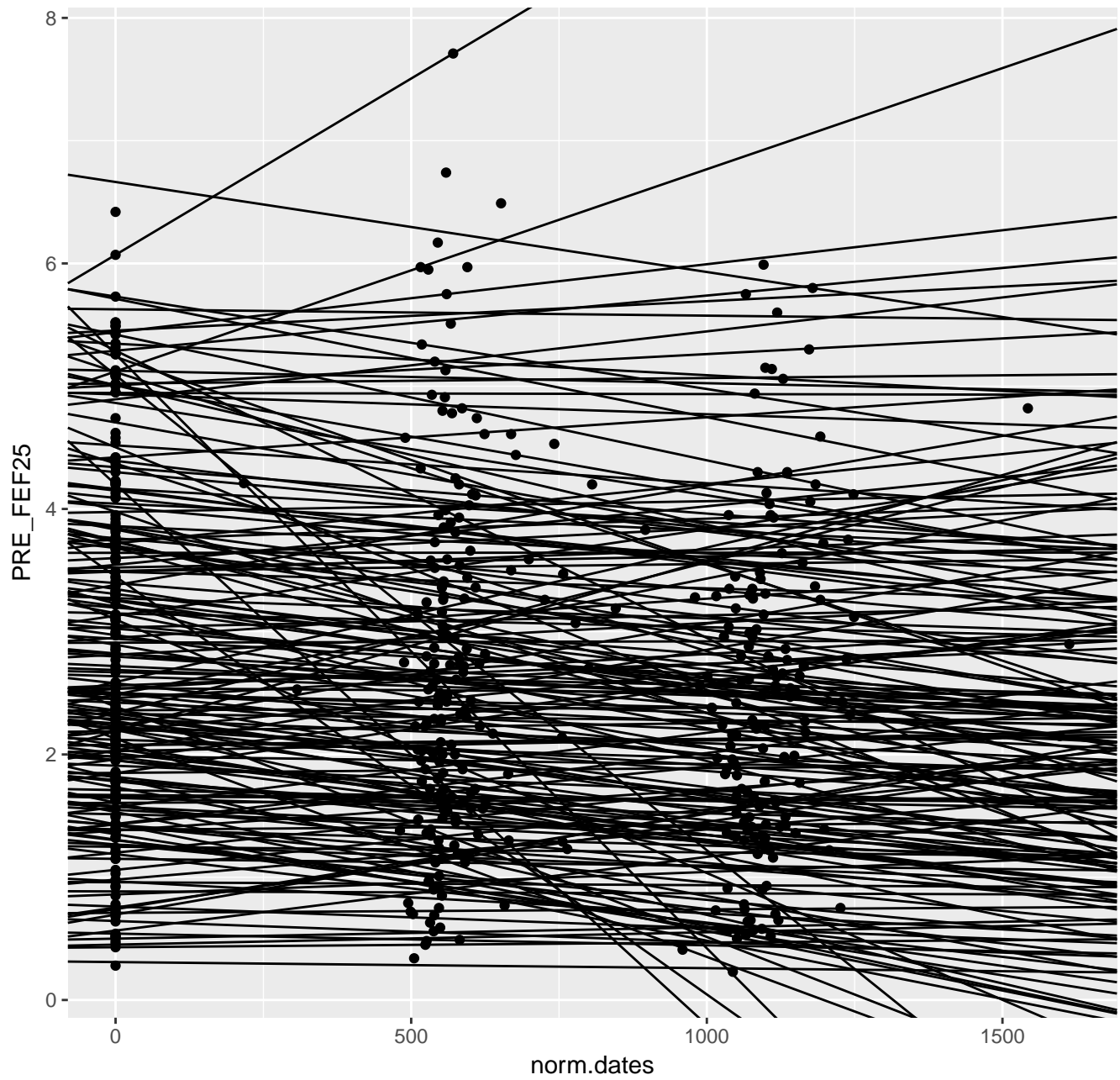
PRE_FEV1



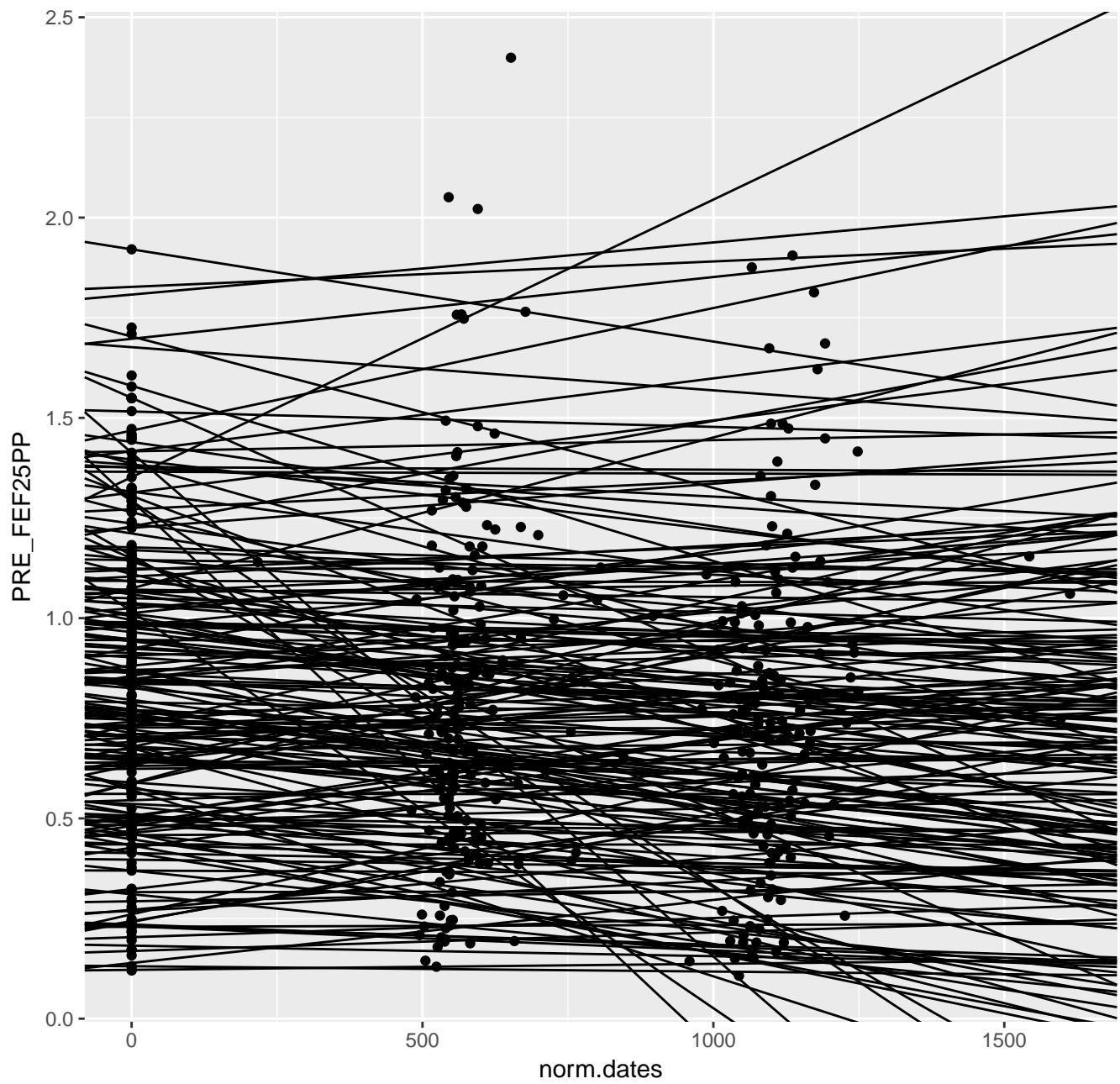
PRE_FEV1PP



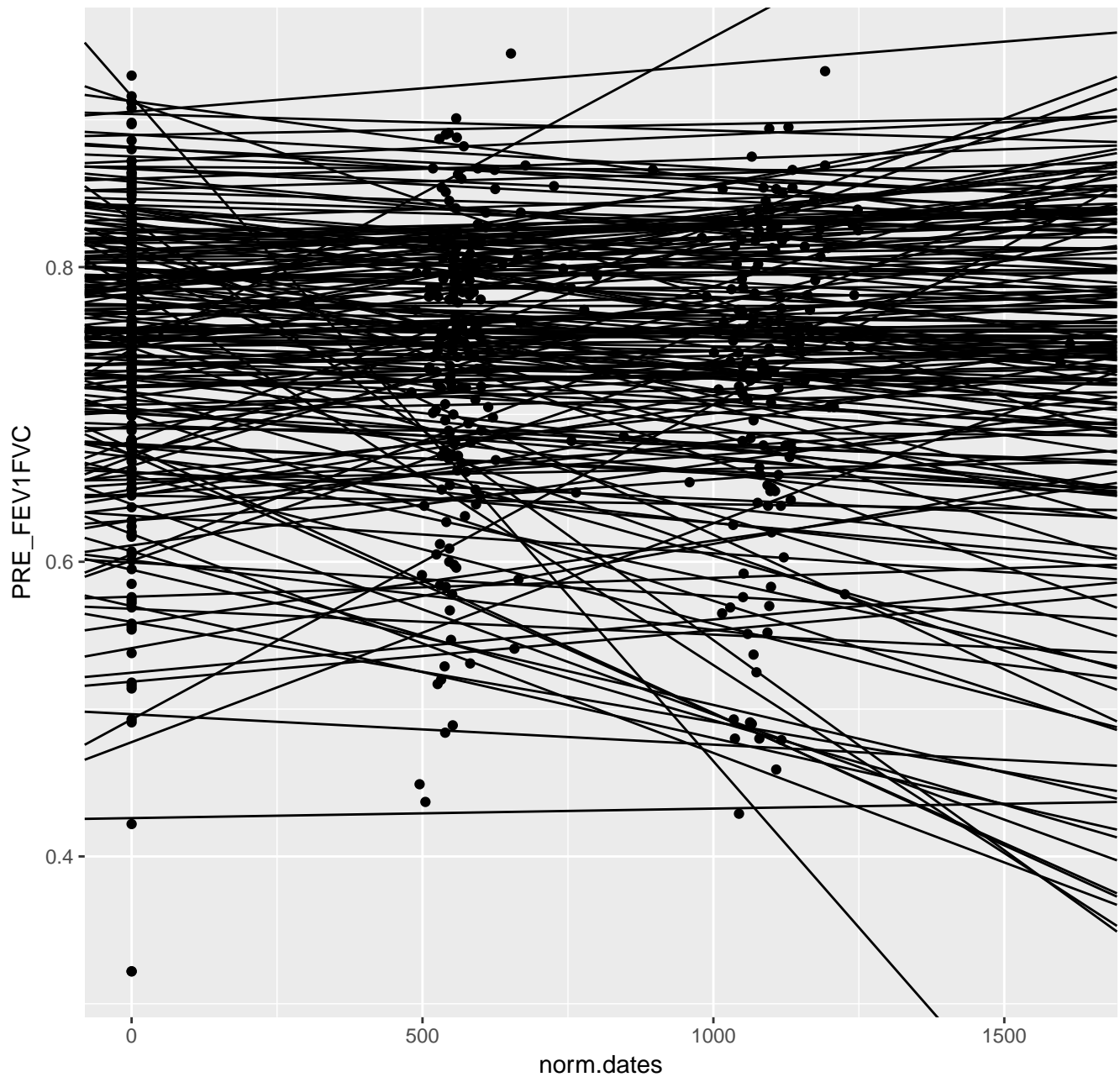
PRE_FEF25

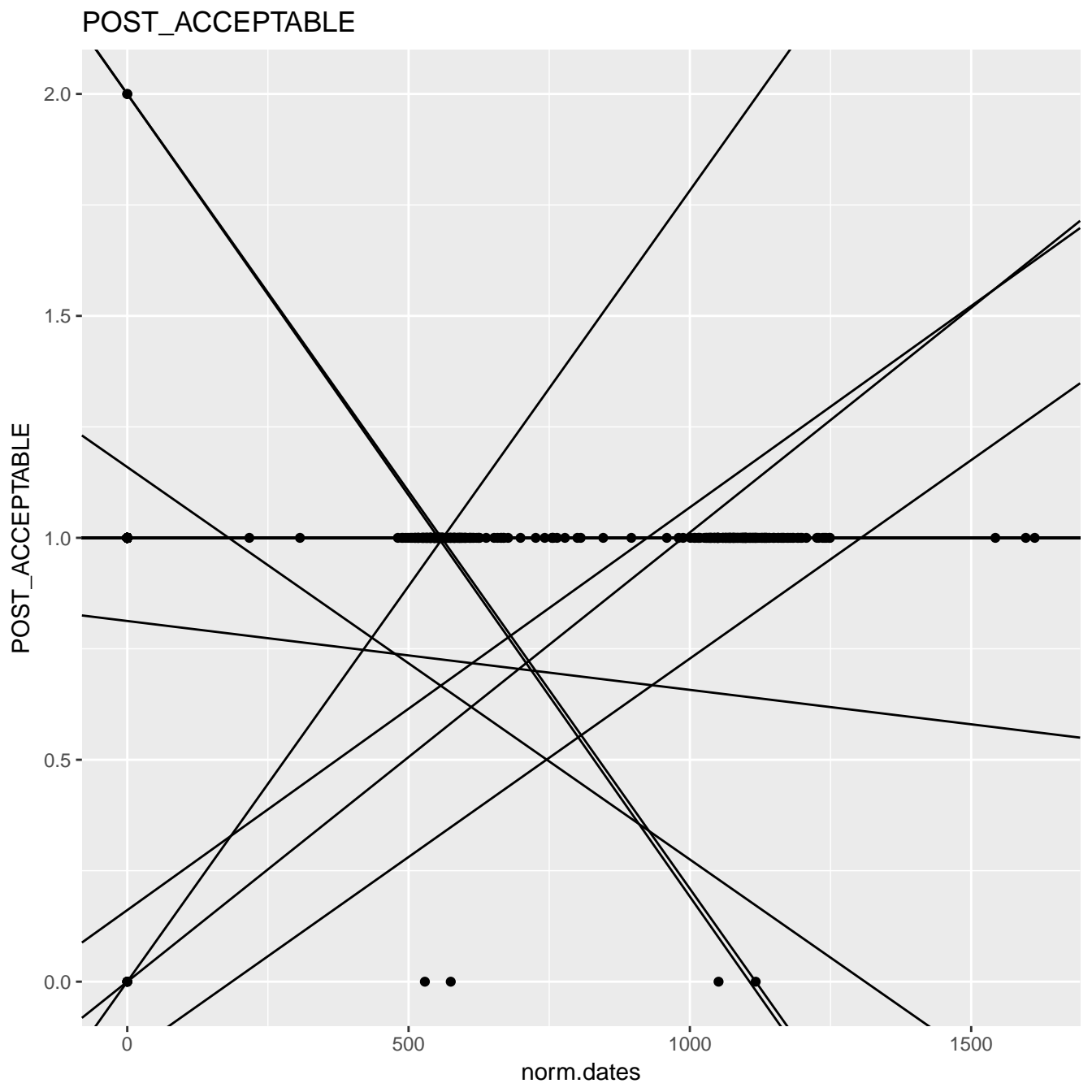


PRE_FEF25PP



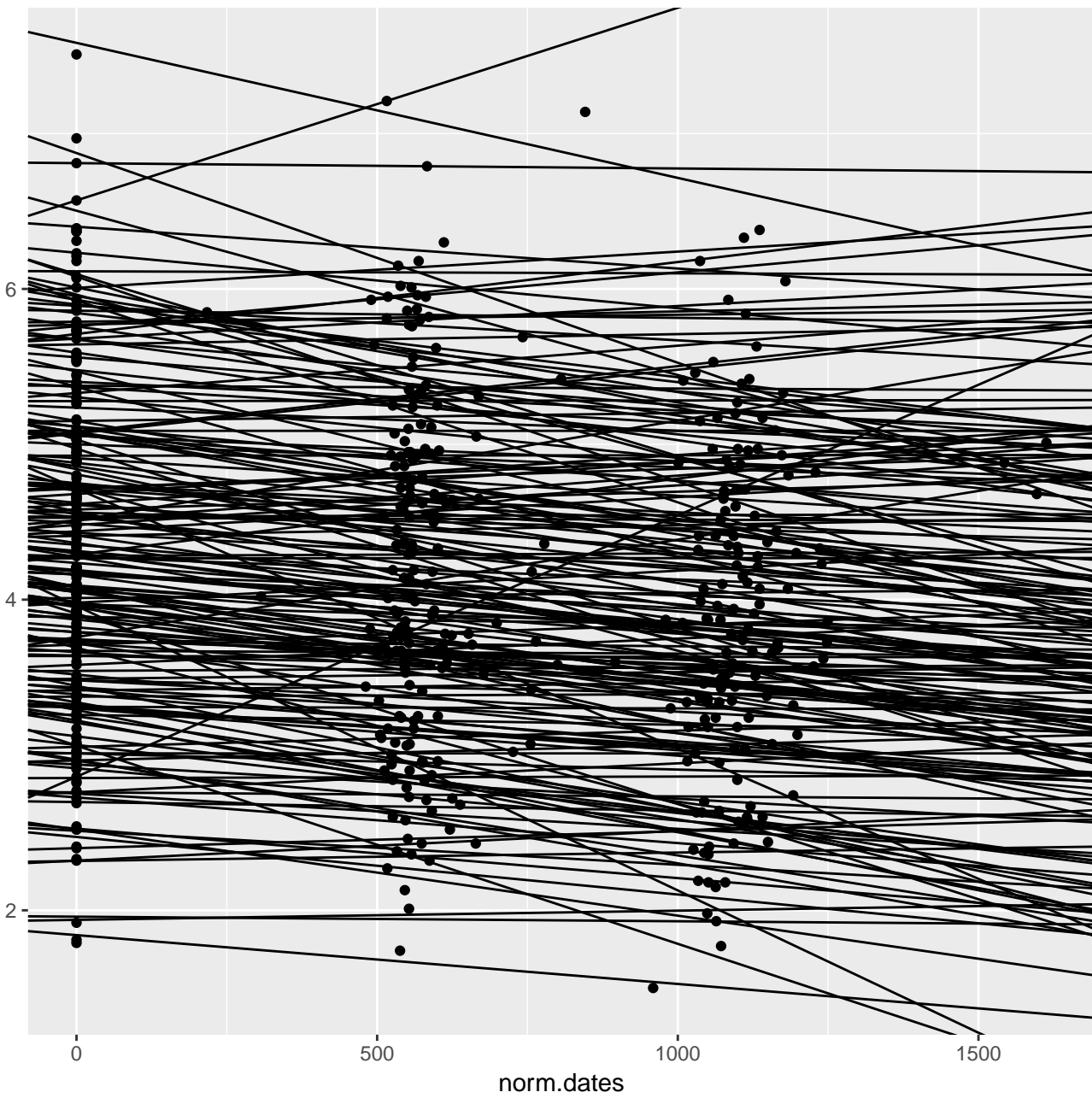
PRE_FEV1FVC



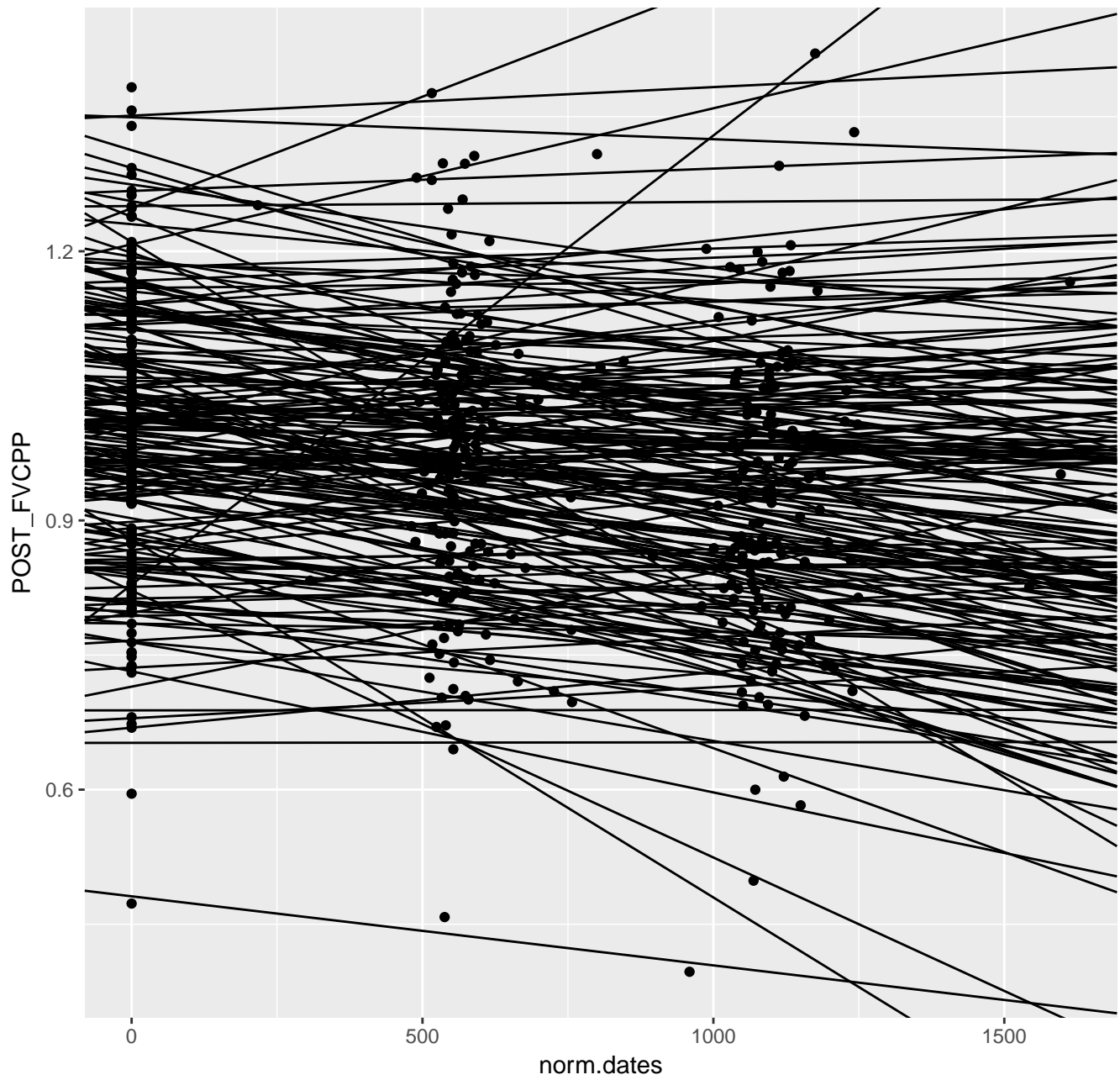


POST_FVC

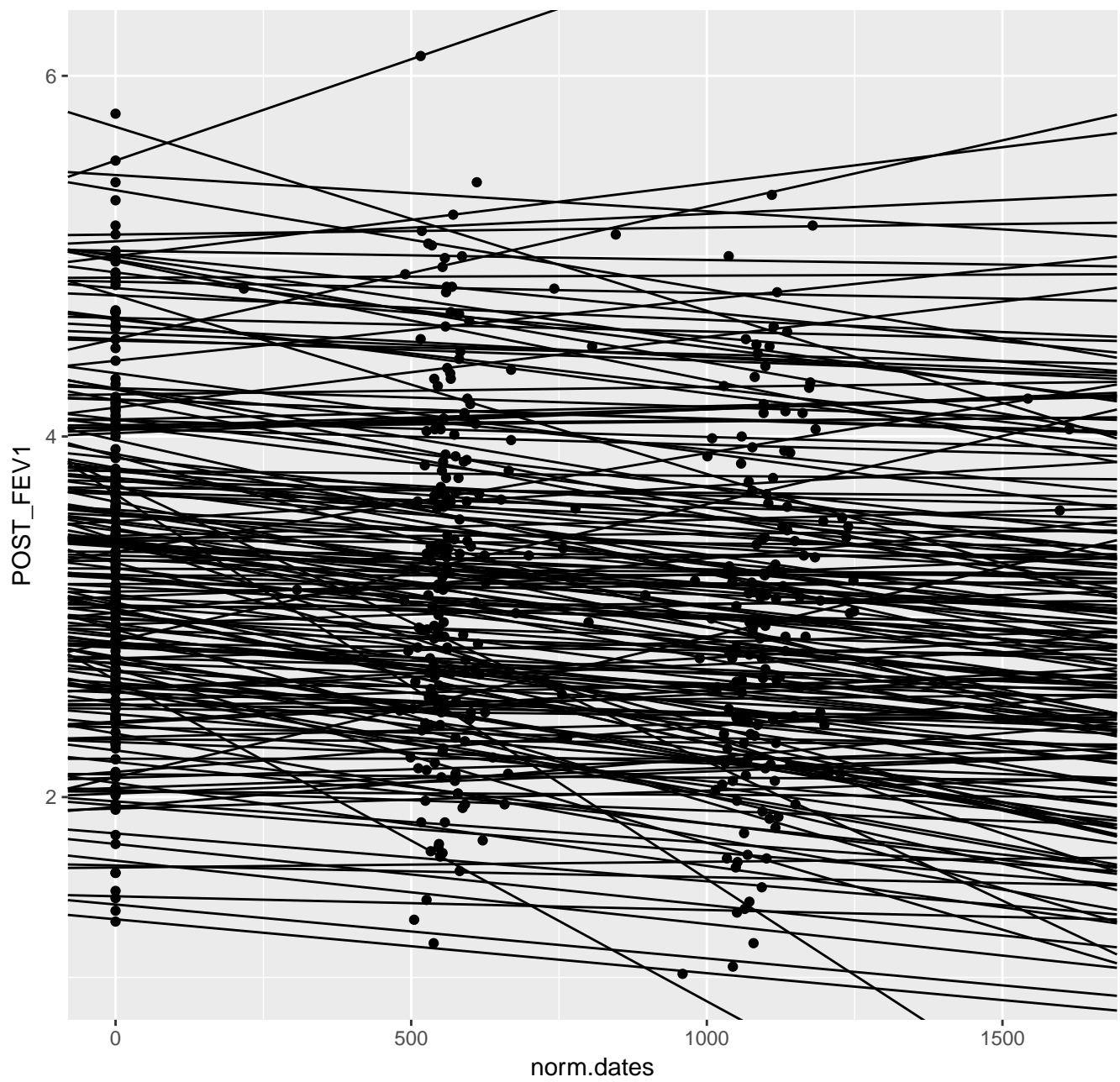
POST_FVC



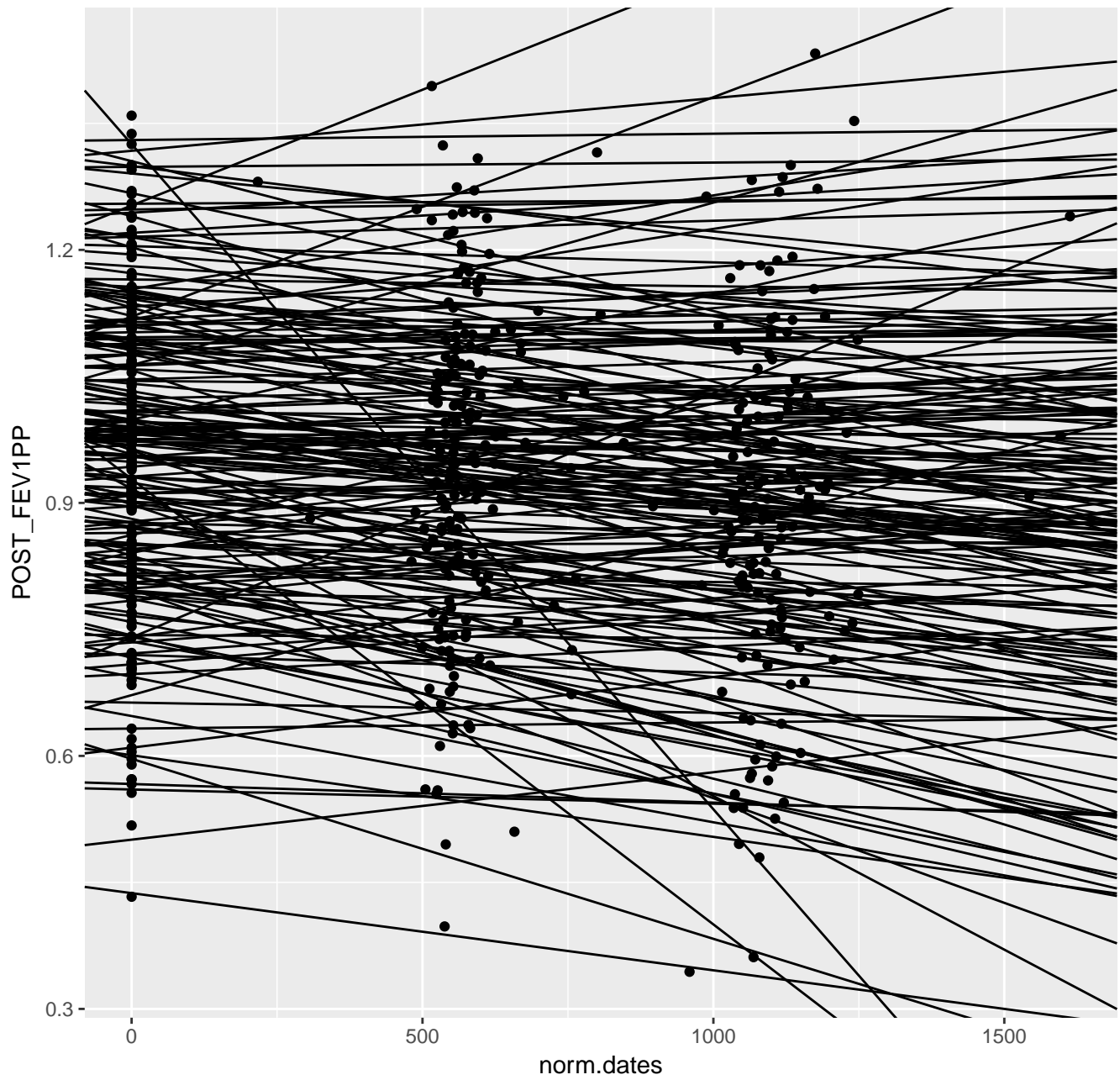
POST_FVCP



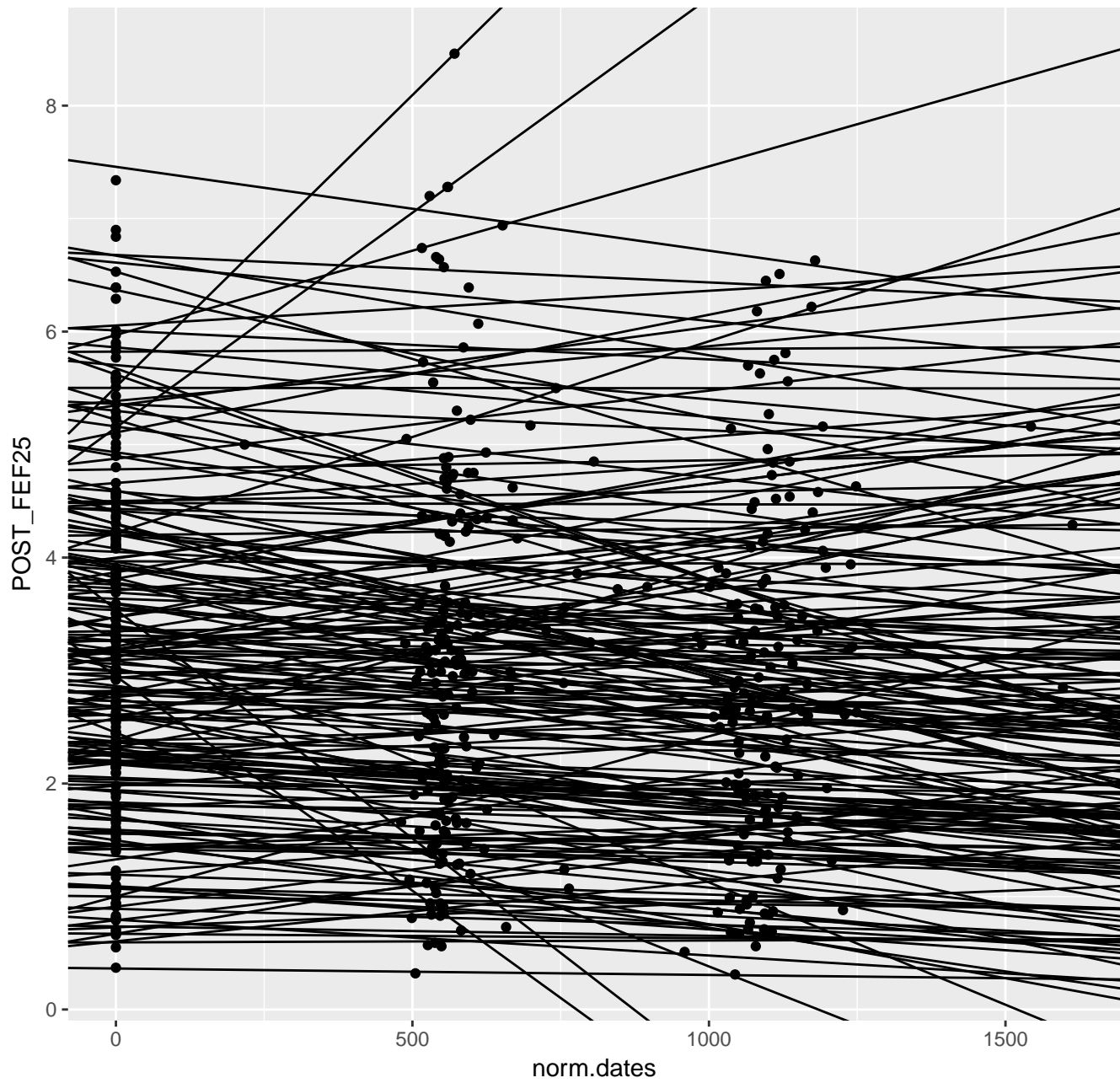
POST_FEV1



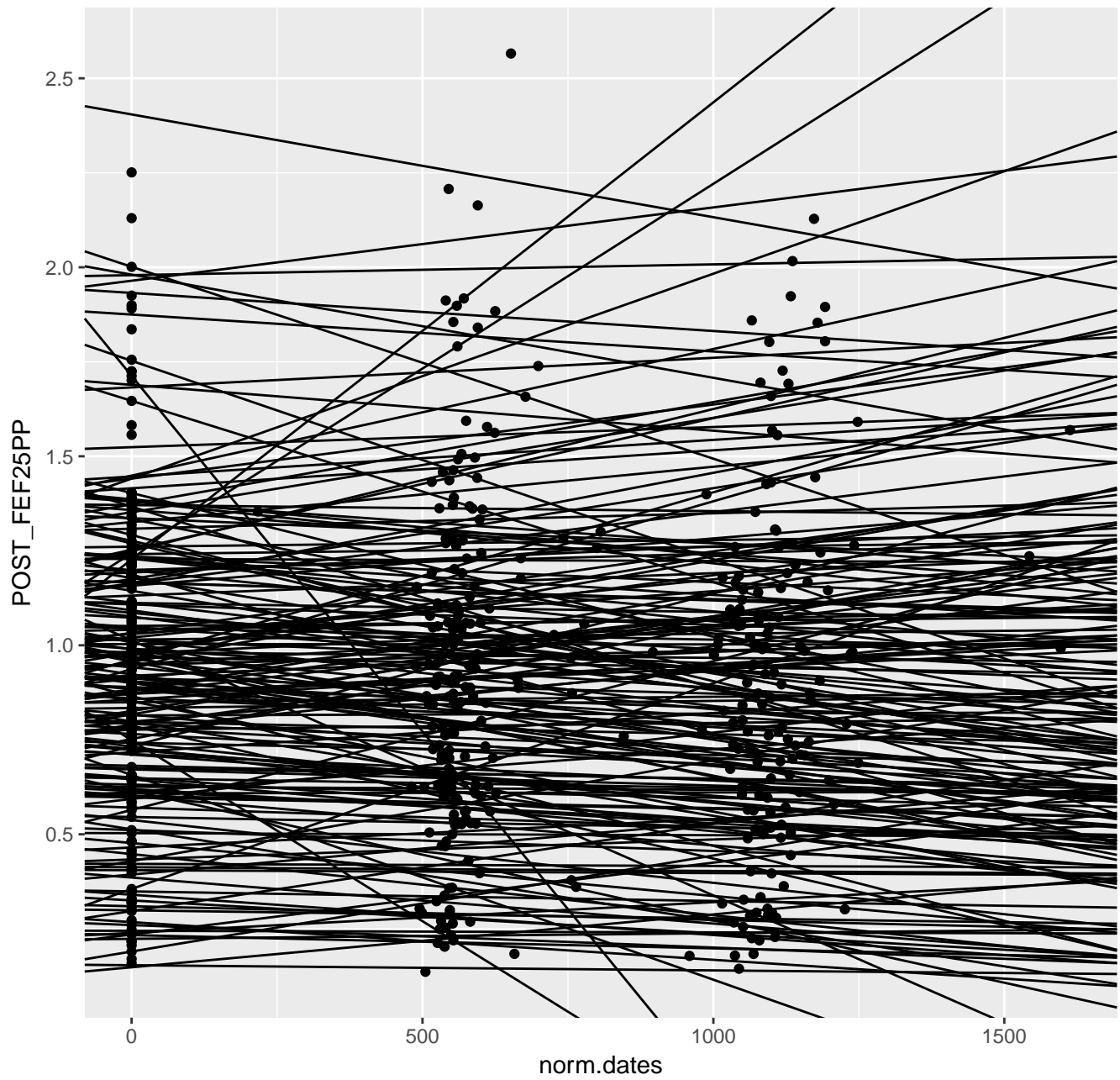
POST_FEV1PP



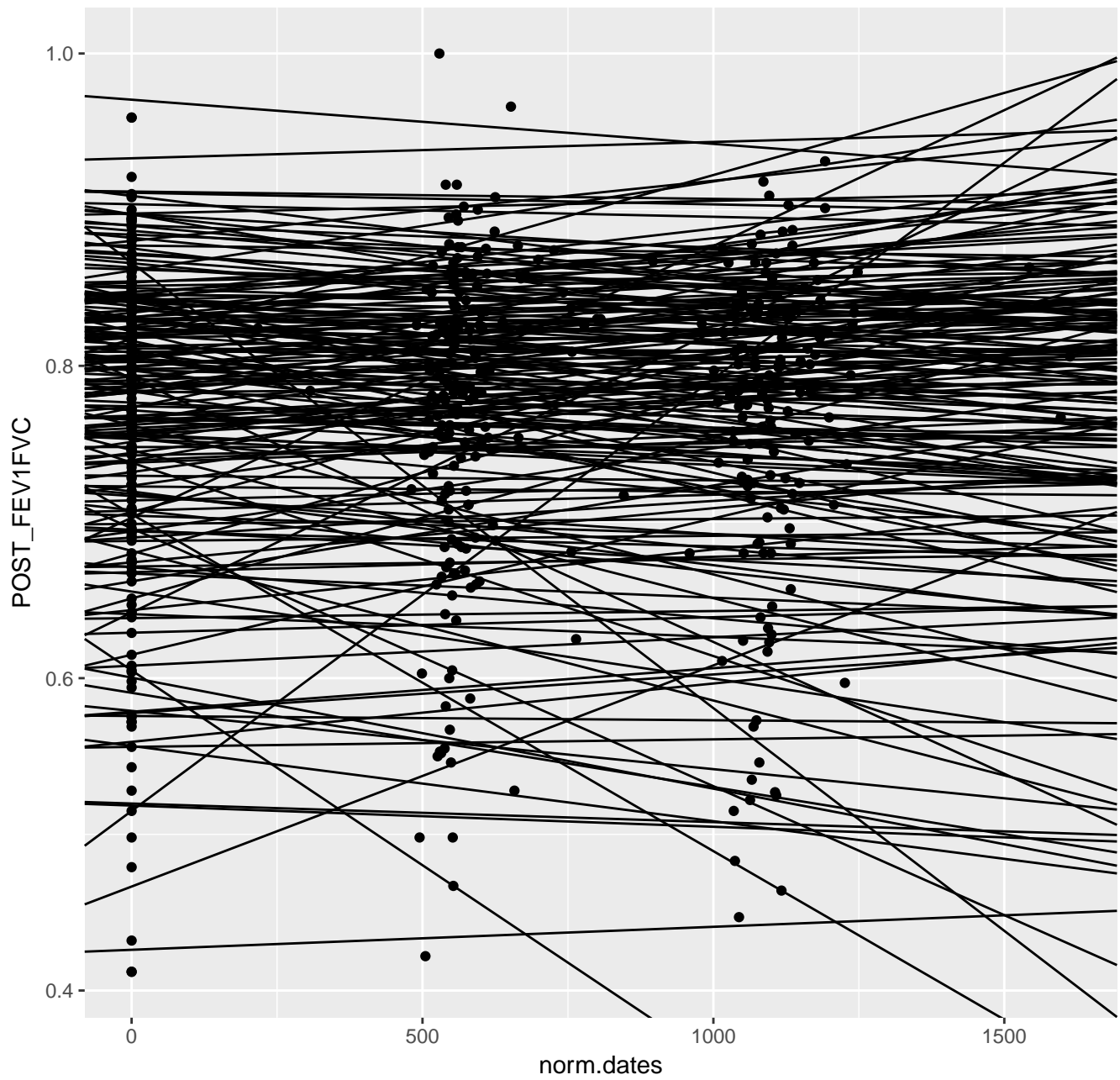
POST_FEF25



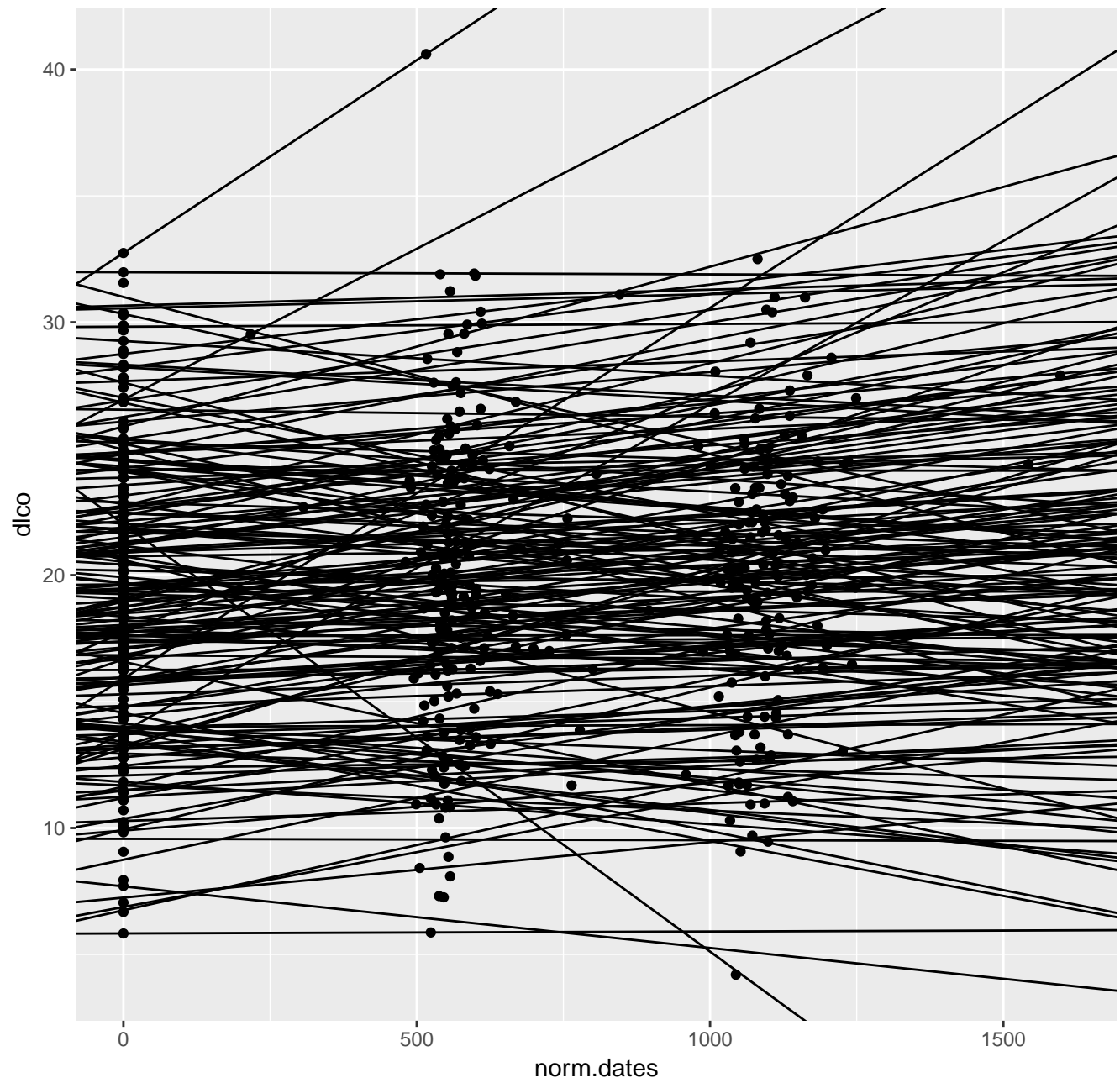
POST_FEF25PP



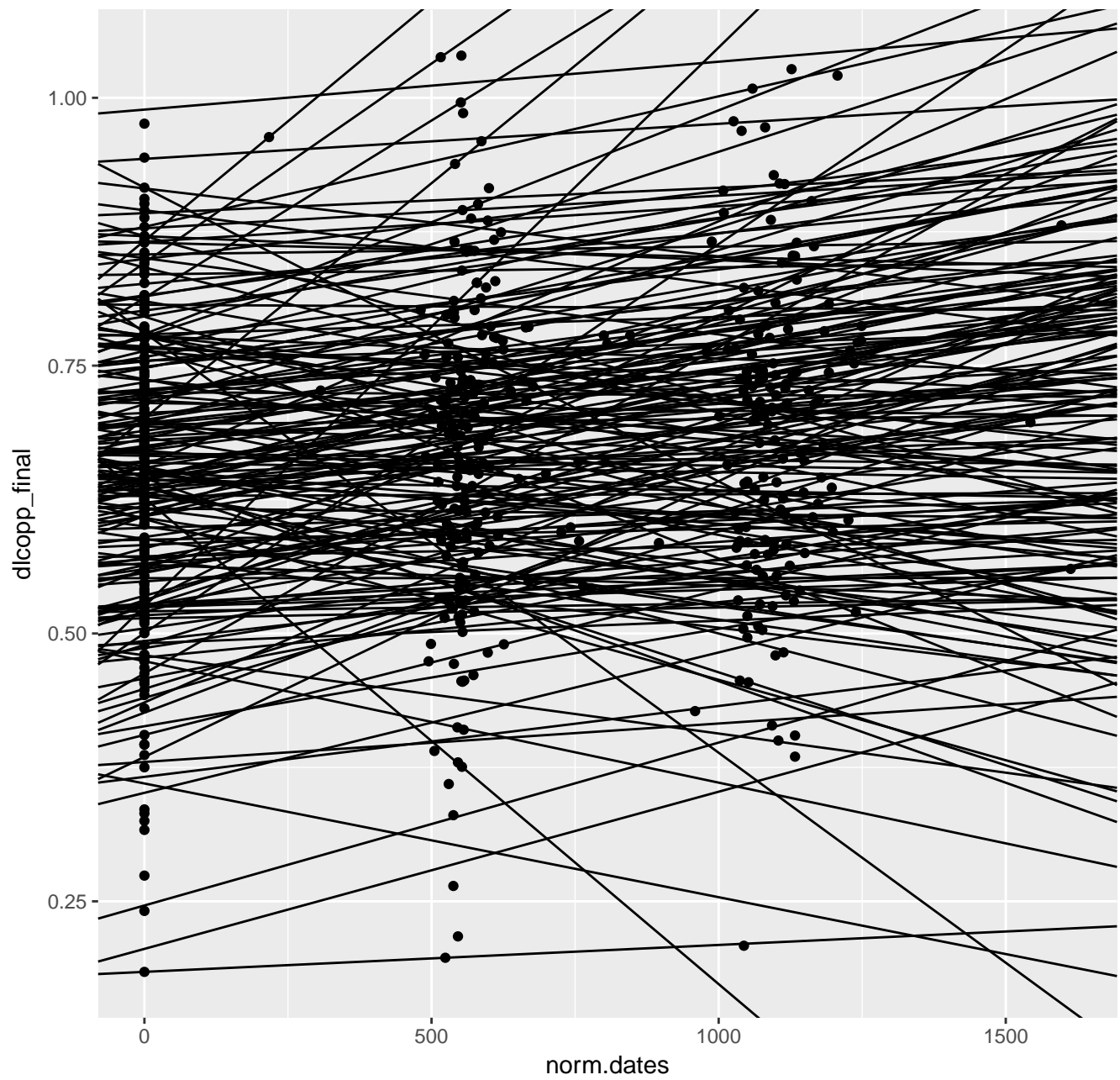
POST_FEV1FVC



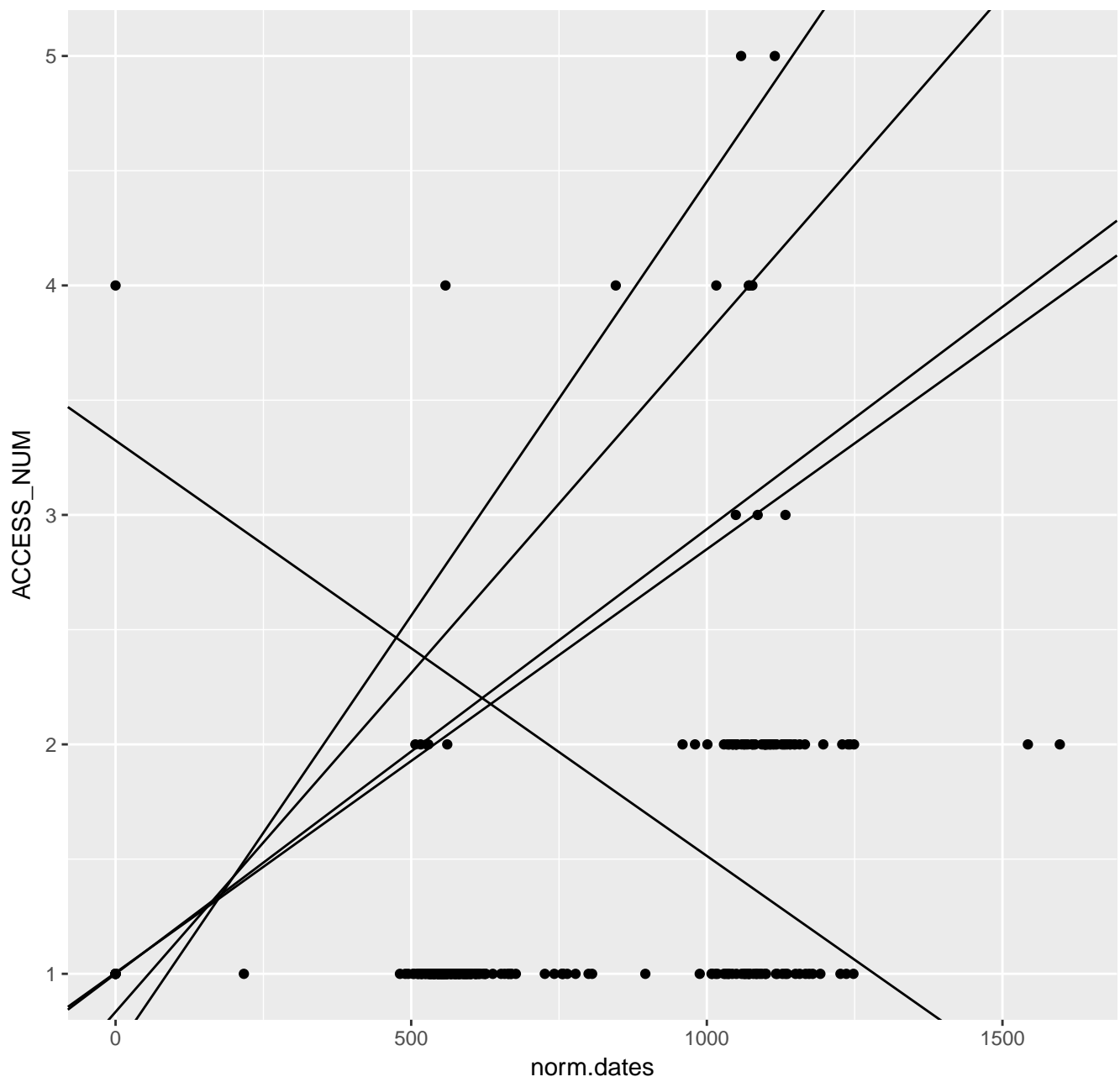
dlco



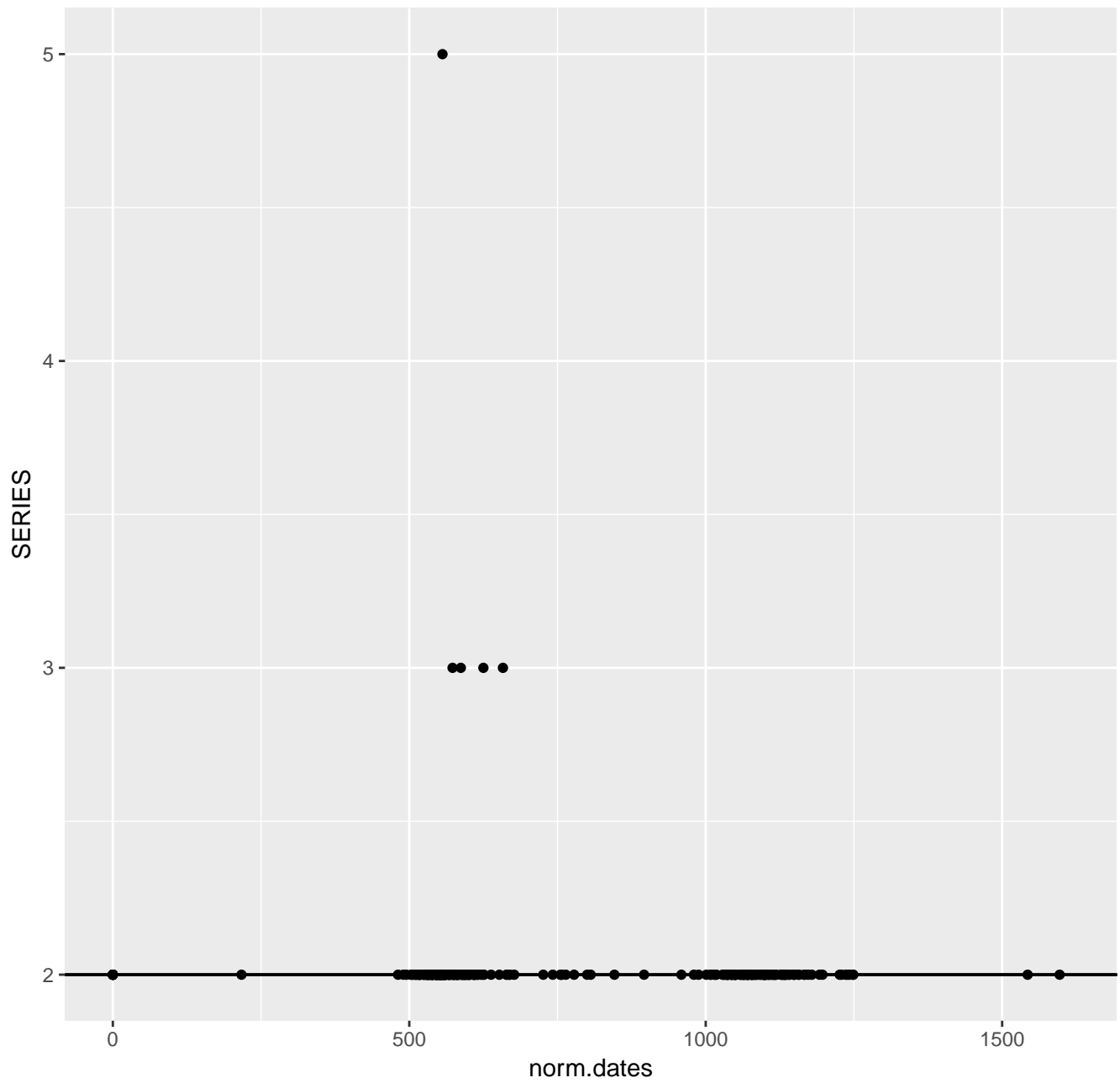
dlcopp_final



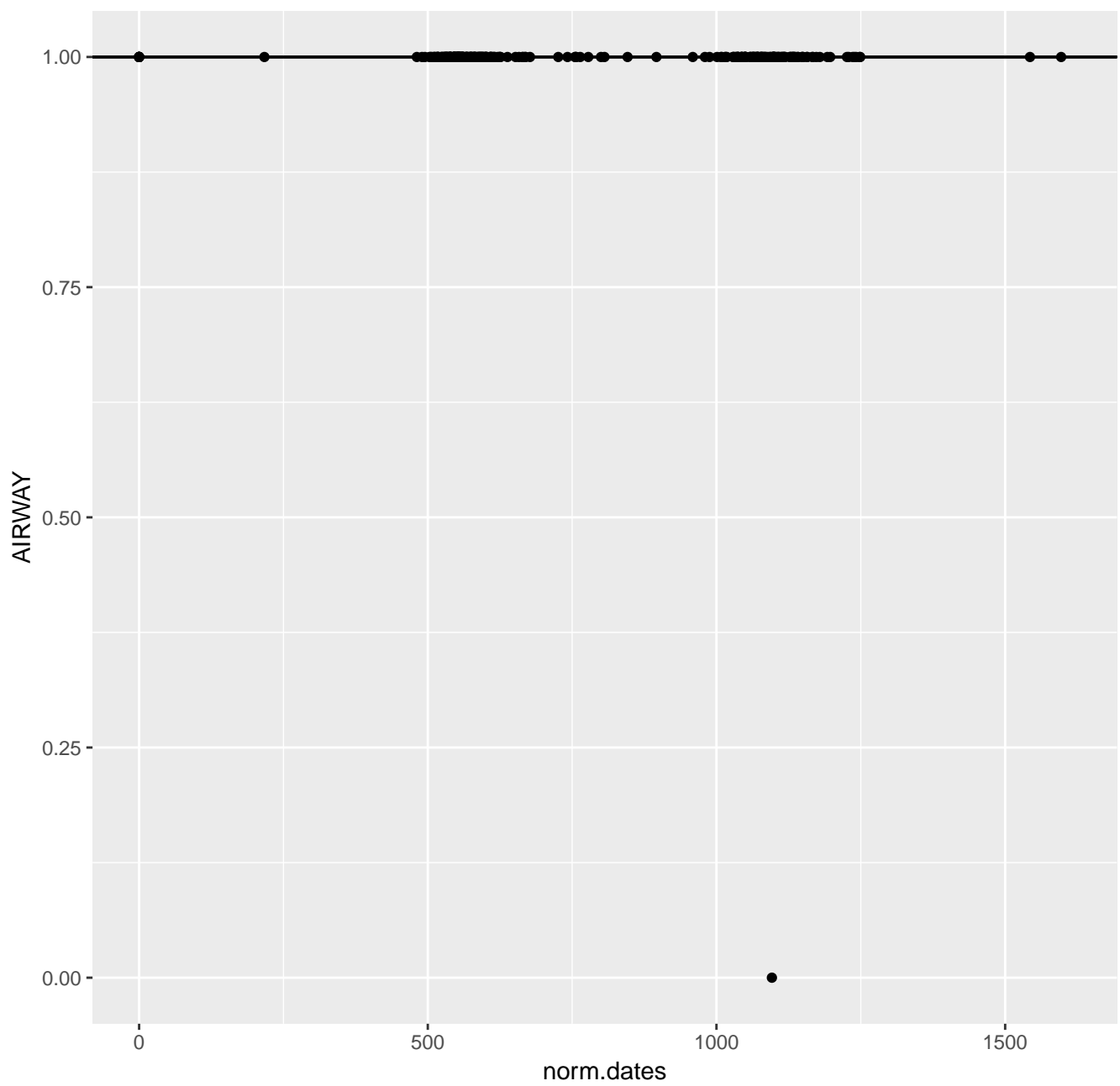
ACCESS_NUM



SERIES

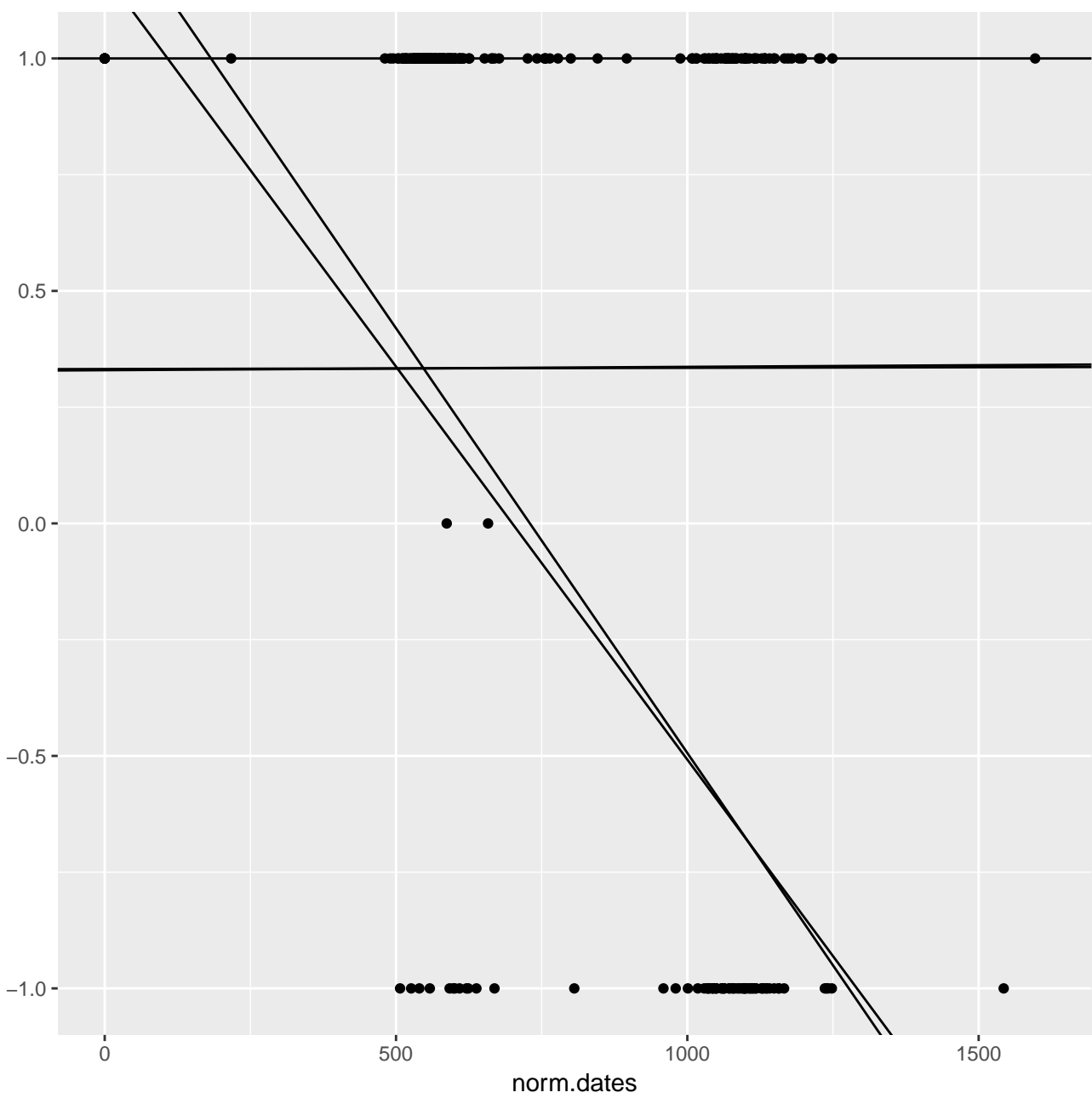


AIRWAY

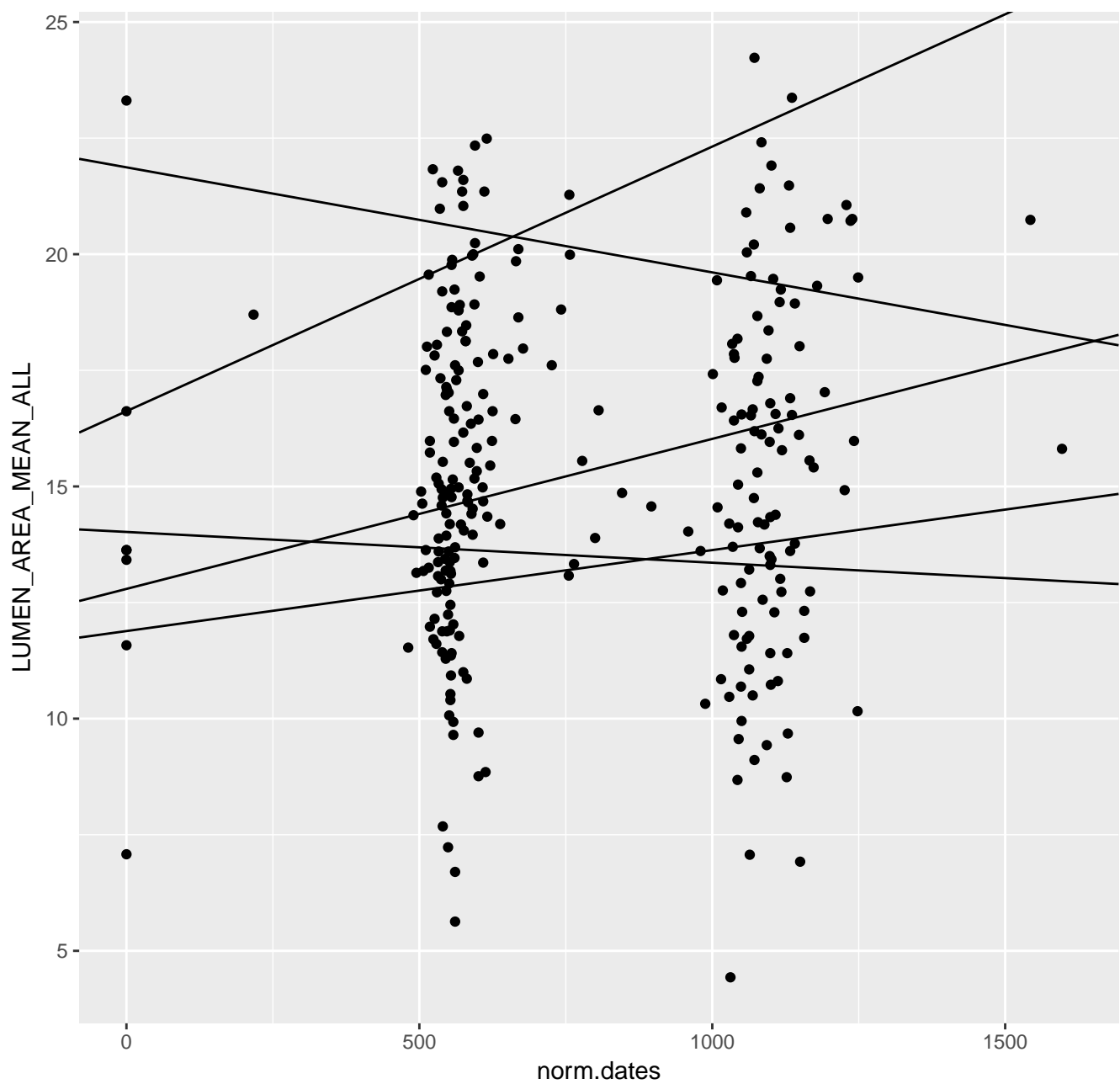


AIRWAY_COMPLIANT

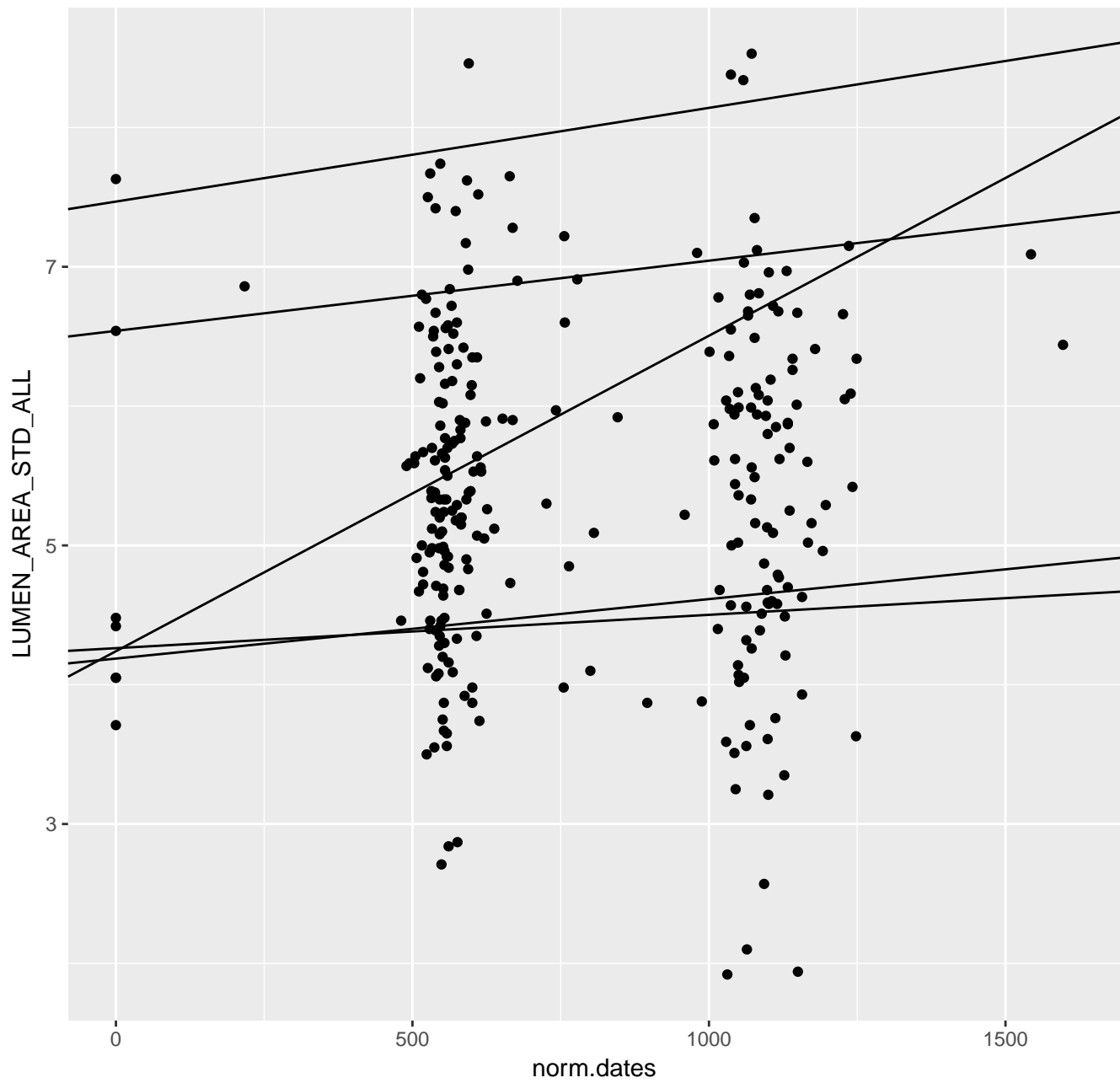
AIRWAY_COMPLIANT



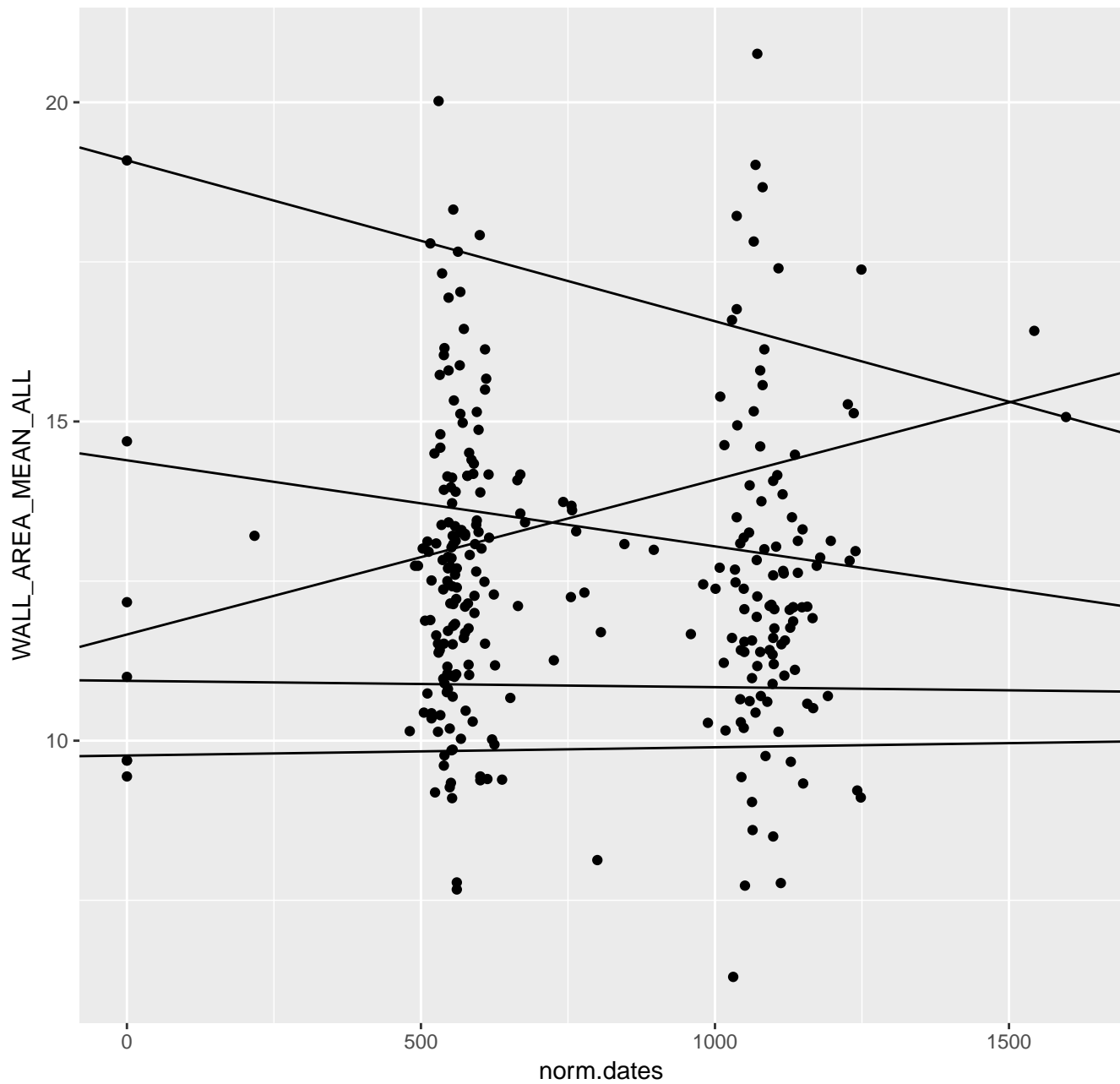
LUMEN_AREA_MEAN_ALL



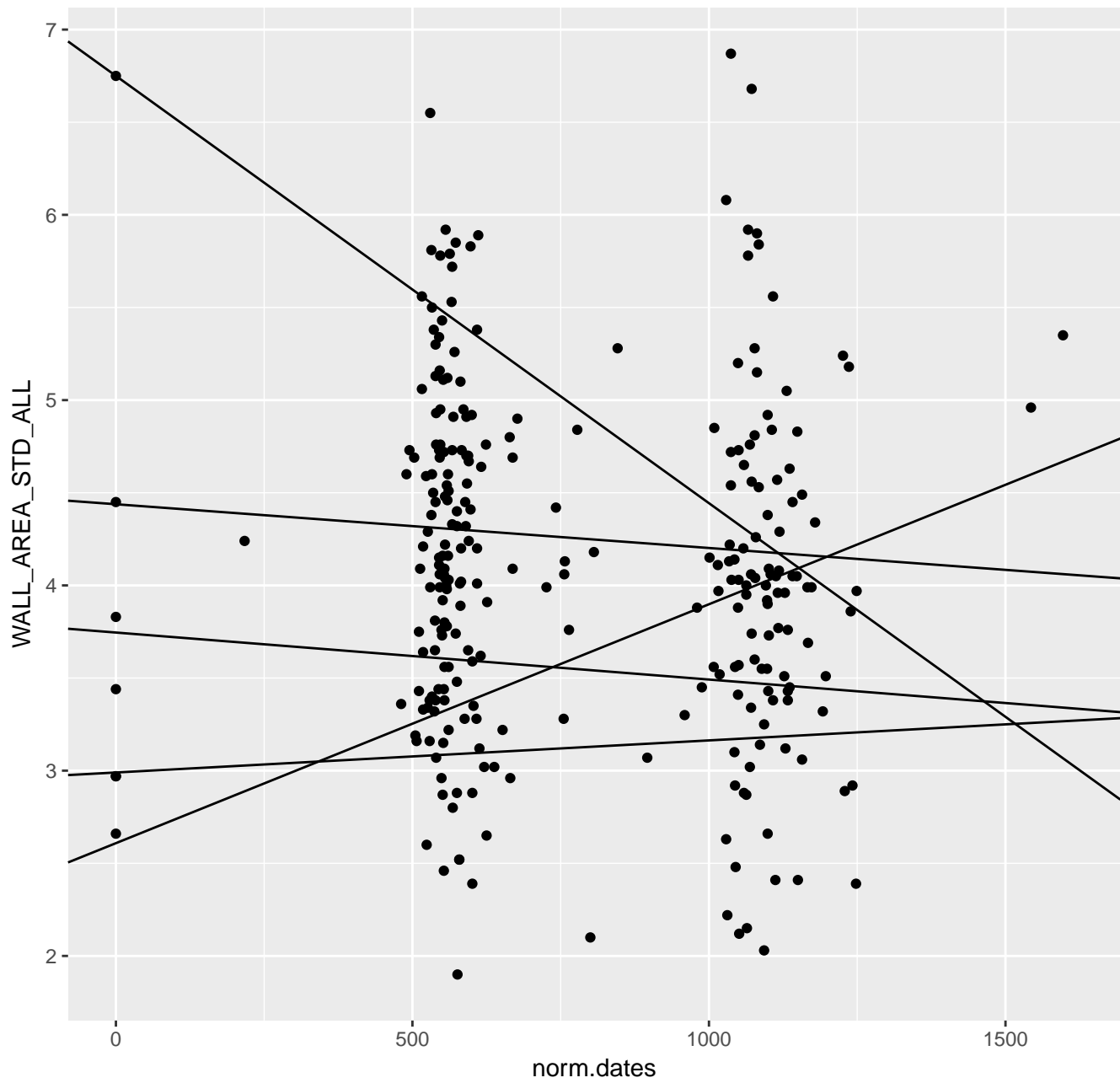
LUMEN_AREA_STD_ALL



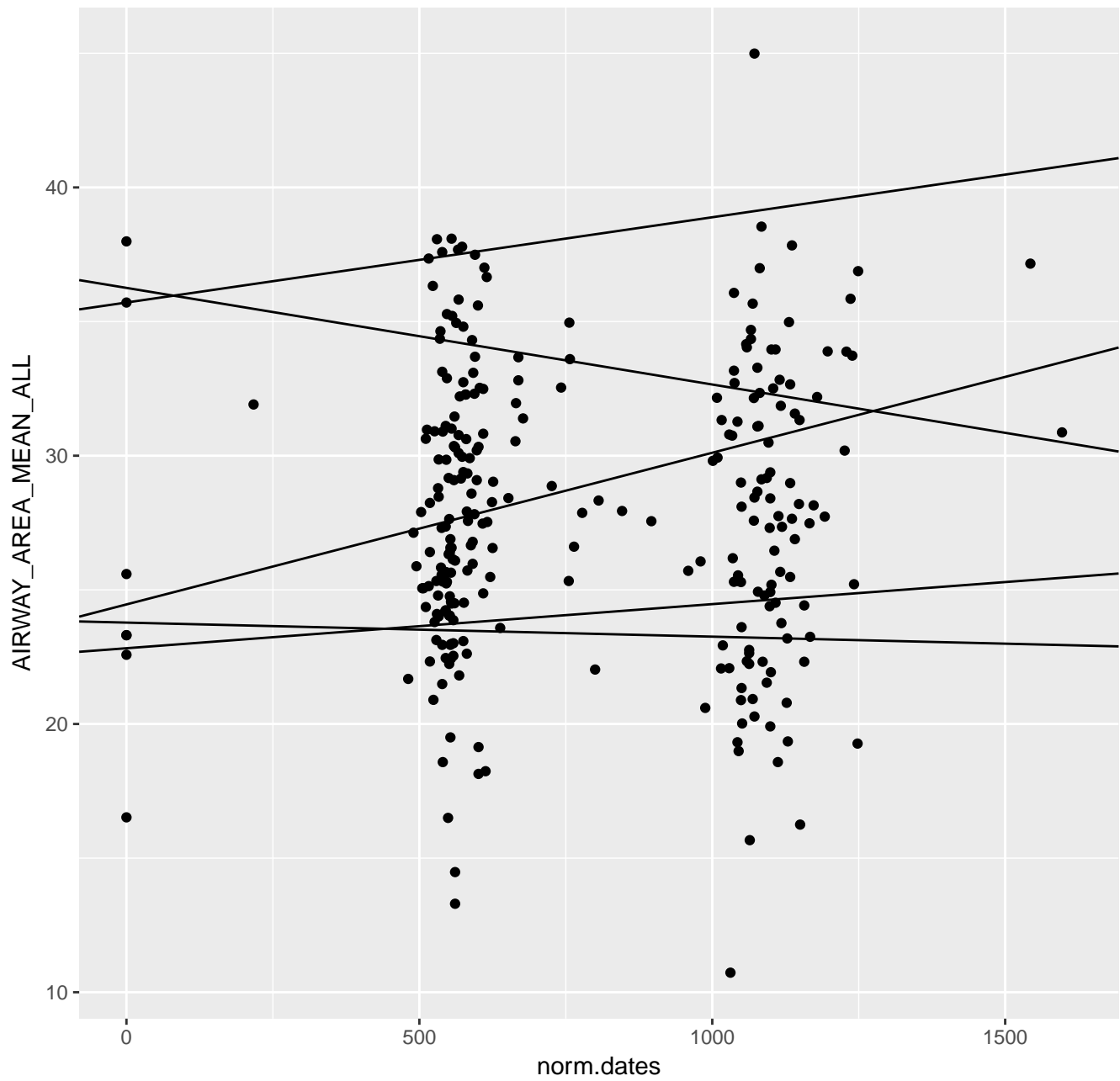
WALL_AREA_MEAN_ALL



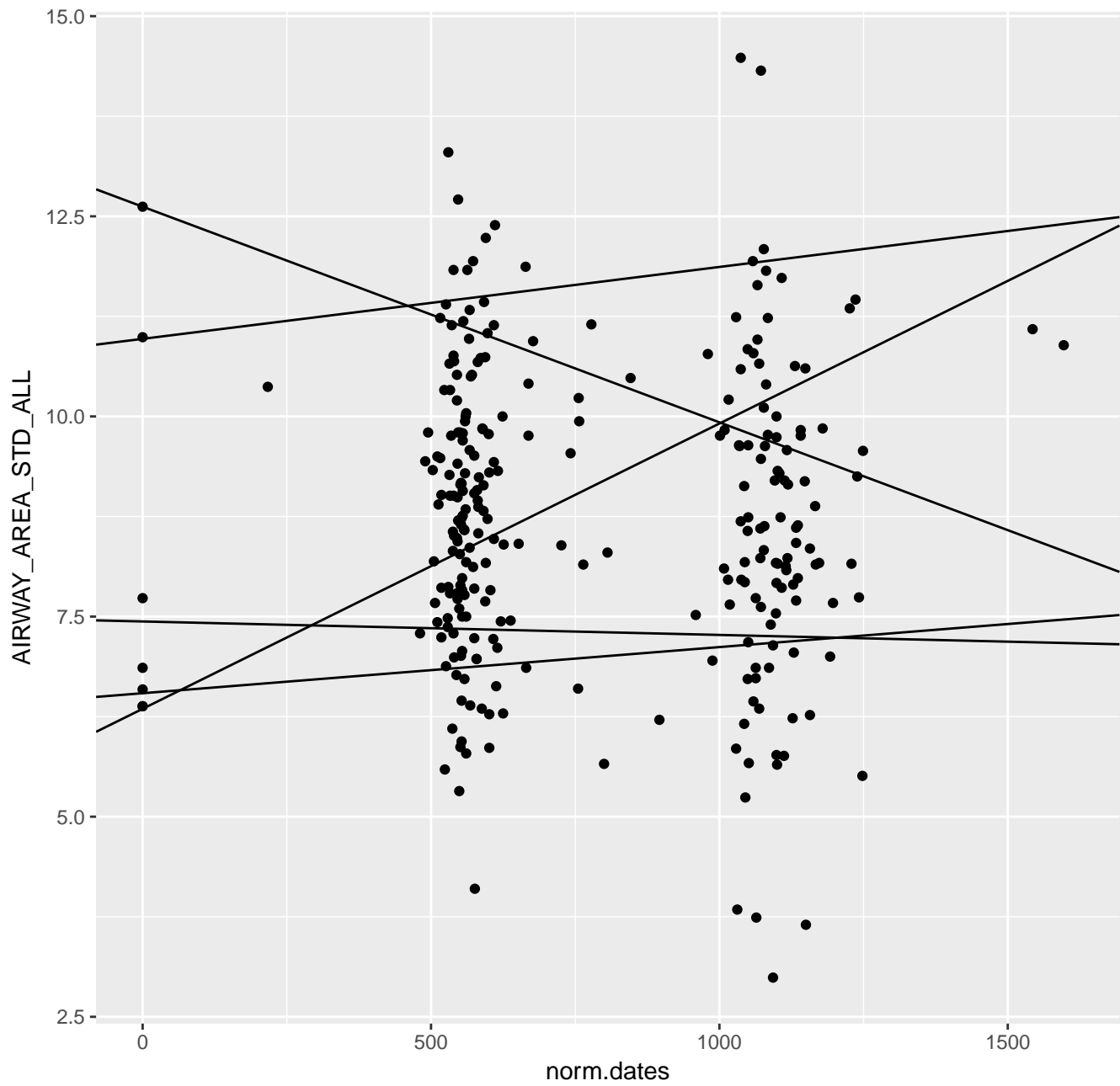
WALL_AREA_STD_ALL



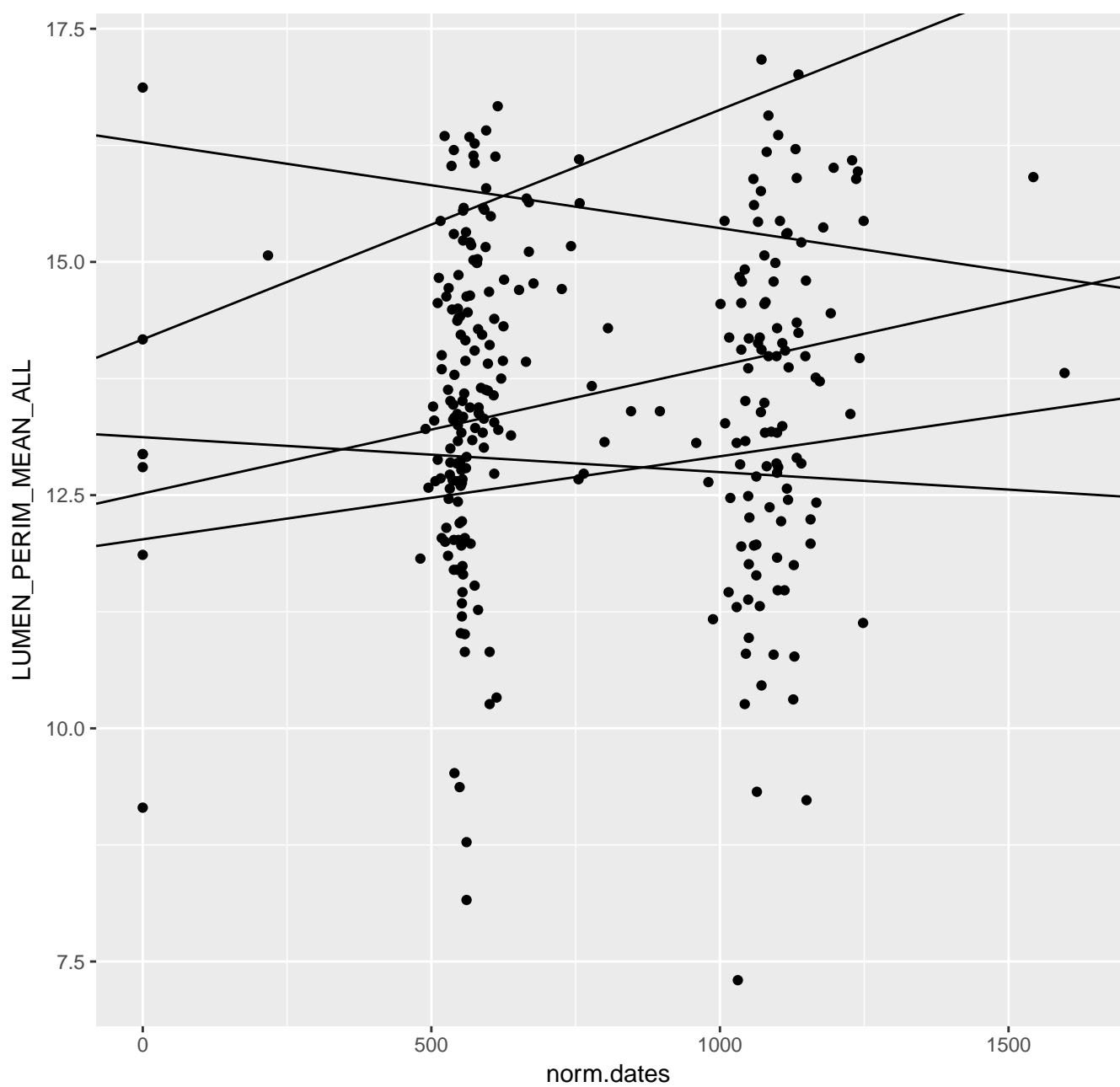
AIRWAY_AREA_MEAN_ALL



AIRWAY_AREA_STD_ALL



LUMEN_PERIM_MEAN_ALL



LUMEN_PERIM_STD_ALL

LUMEN_PERIM_STD_ALL

3

2

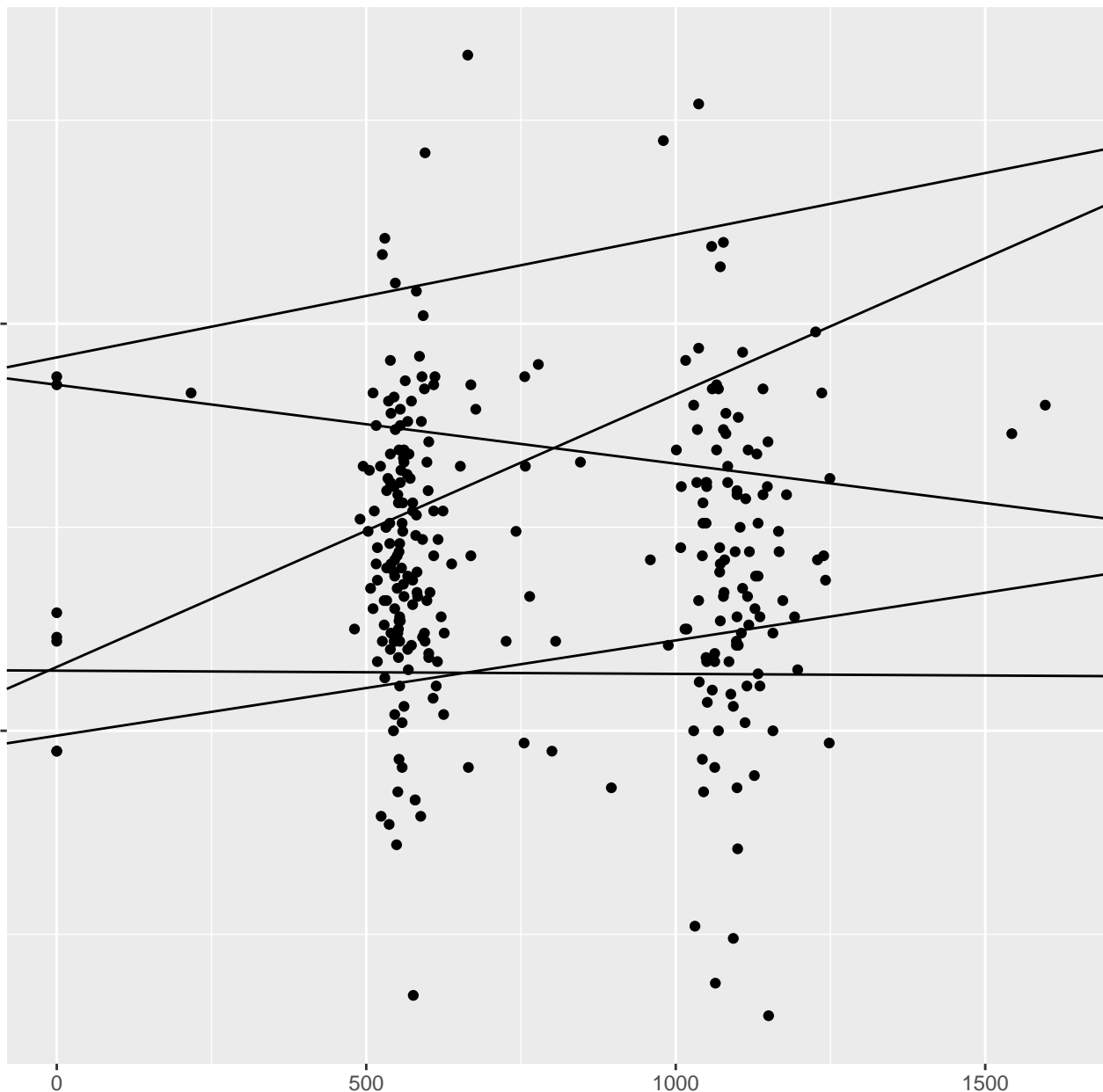
0

500

1000

1500

norm.dates



AIRWAY_PERIM_MEAN_ALL

AIRWAY_PERIM_MEAN_ALL

20

15

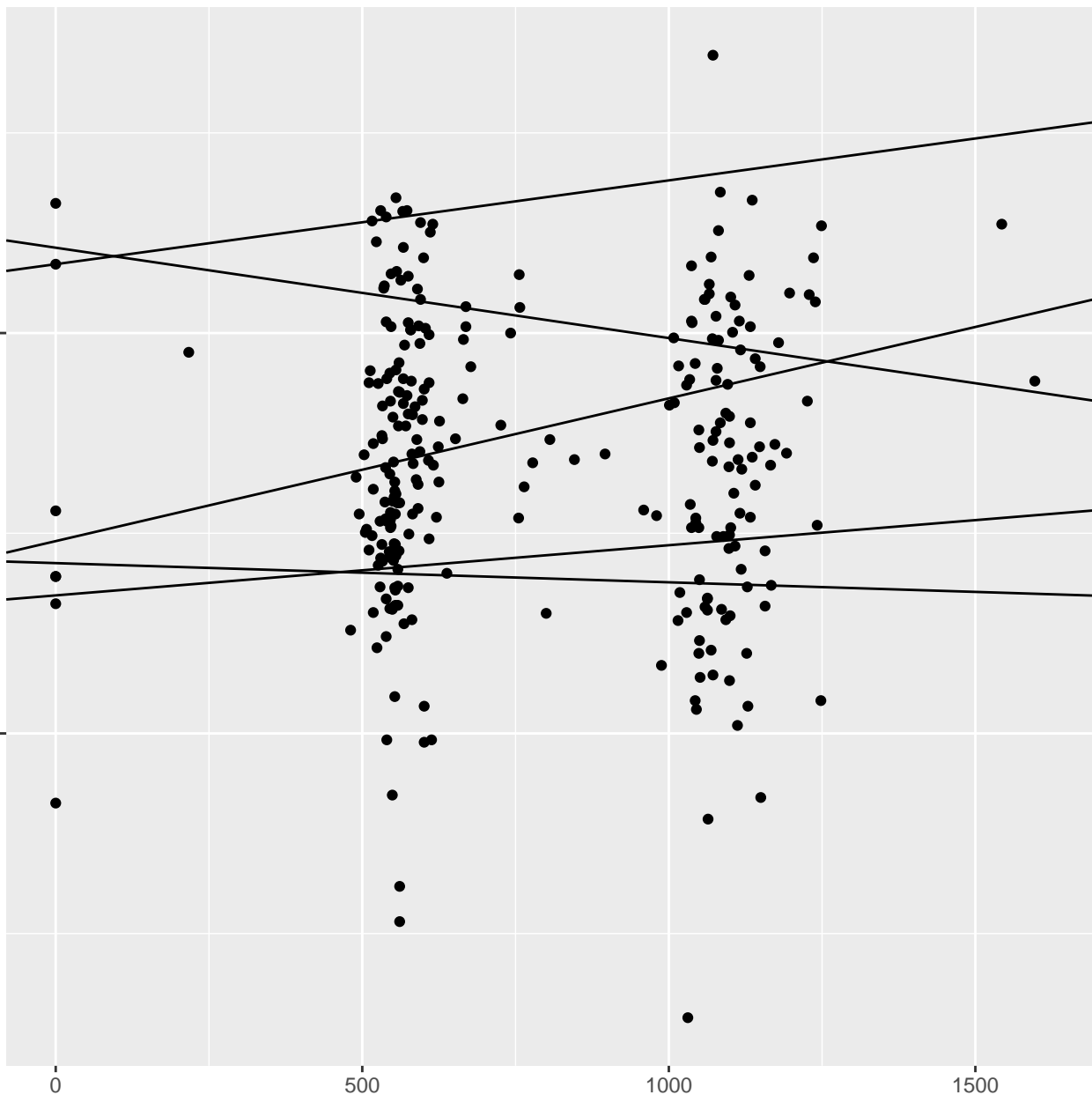
0

500

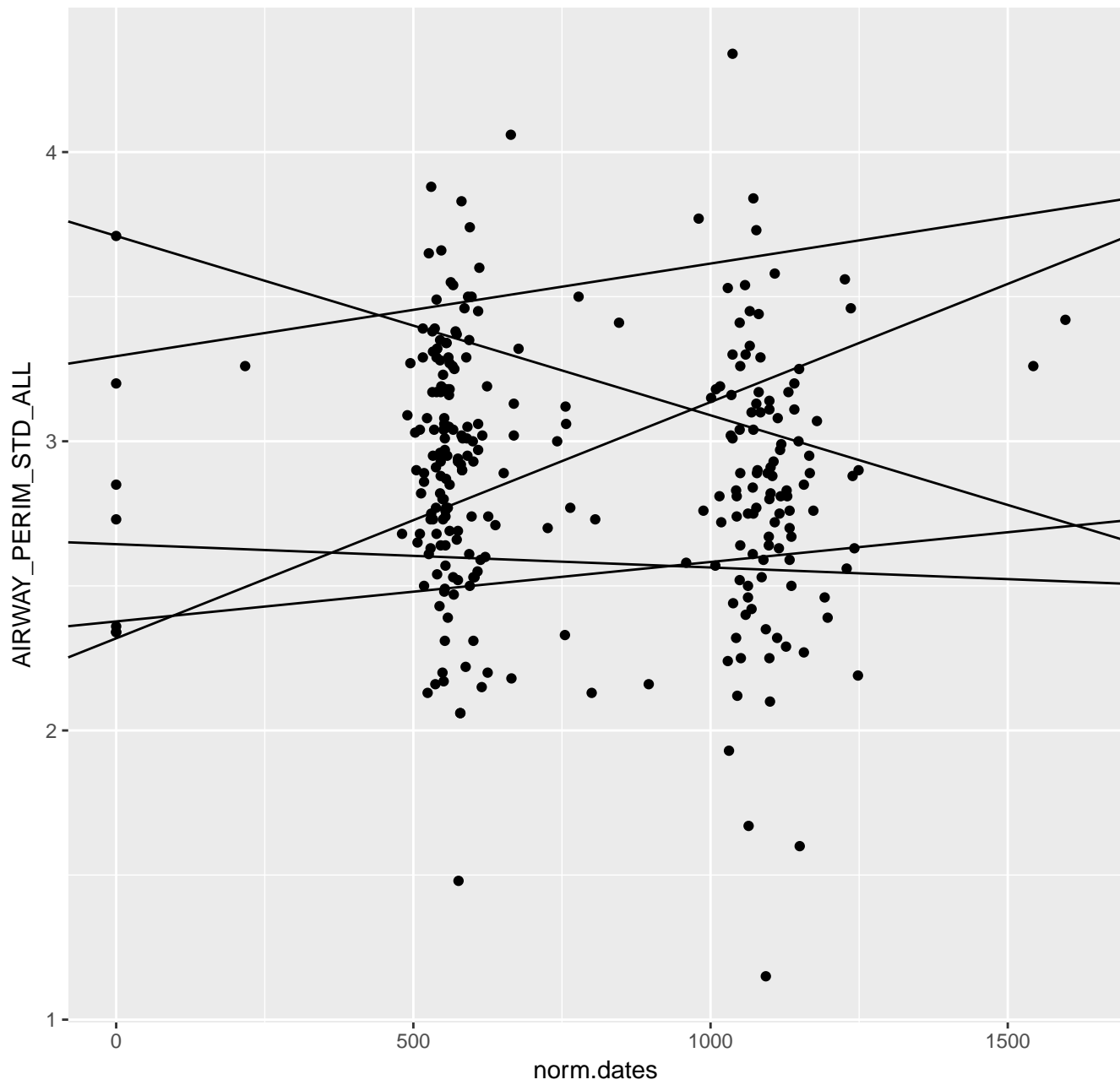
1000

1500

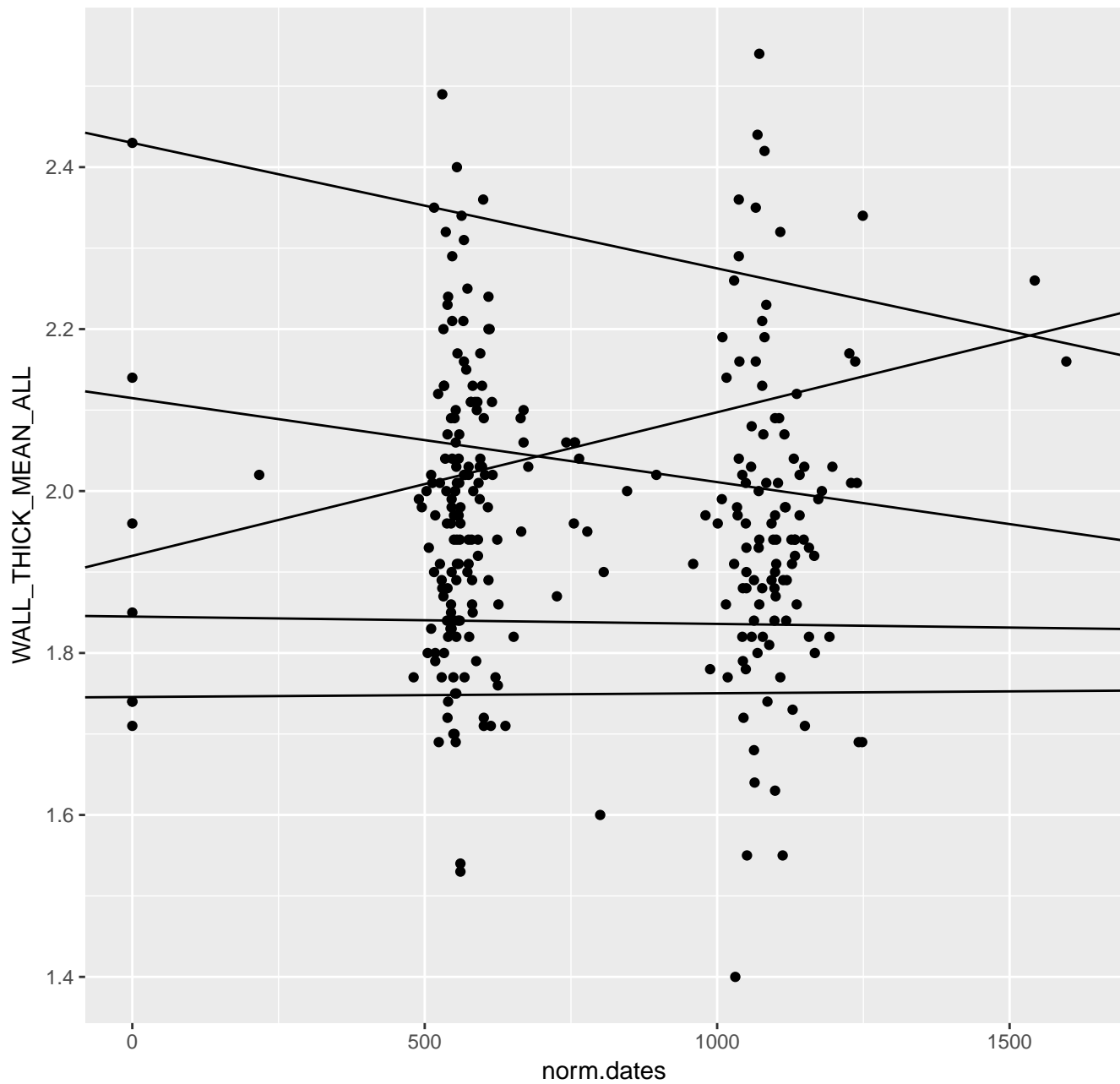
norm.dates



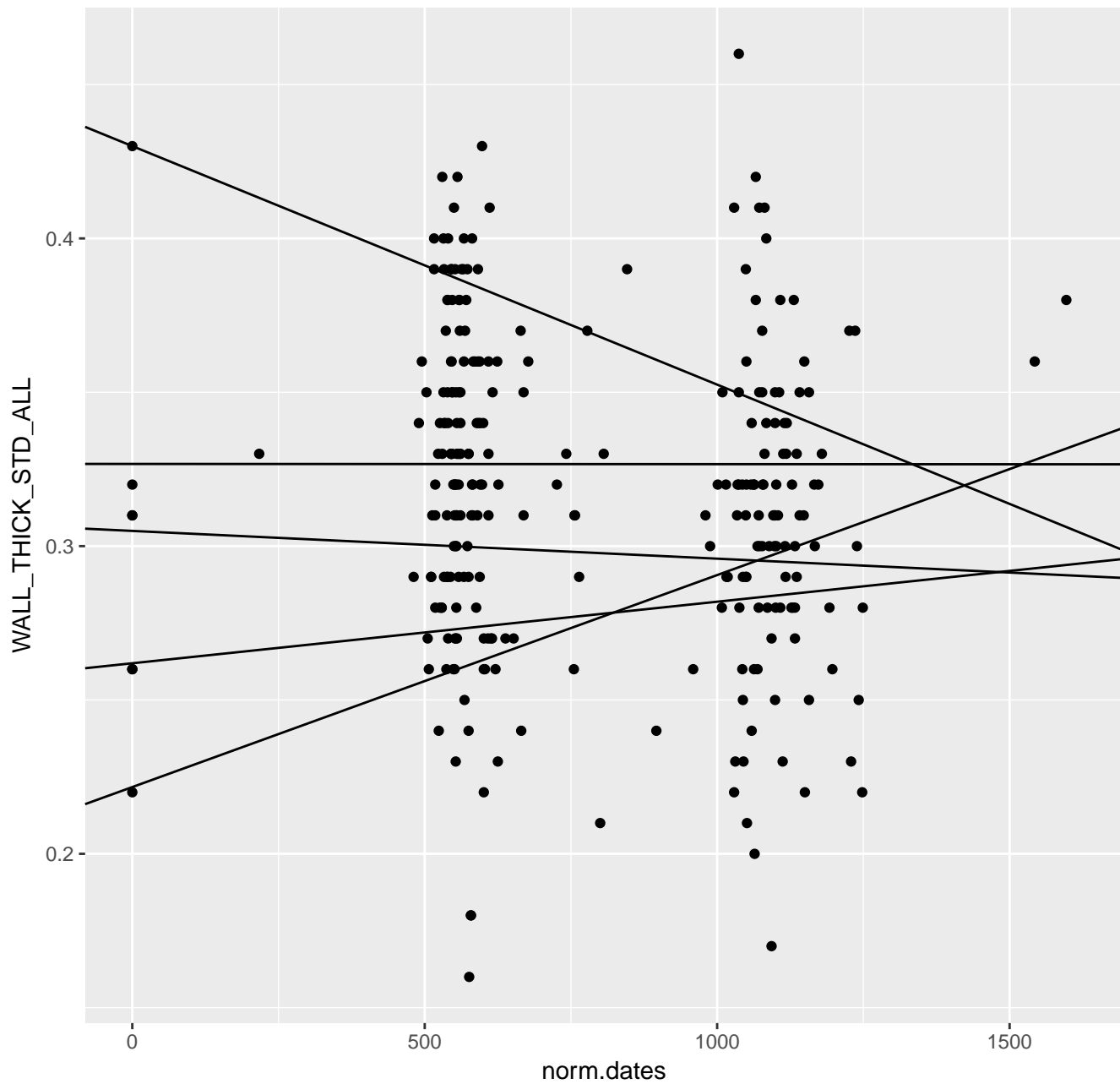
AIRWAY_PERIM_STD_ALL



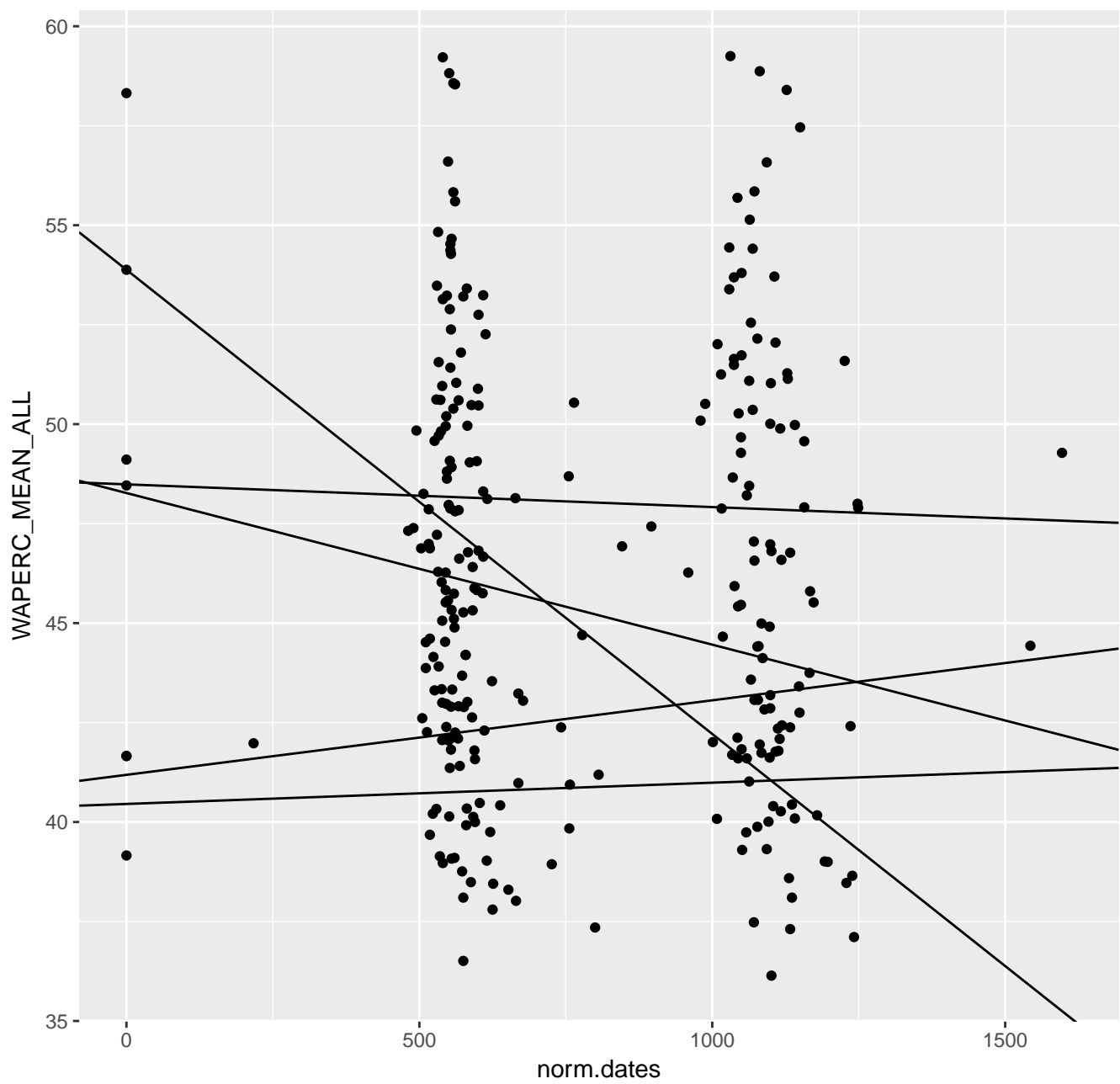
WALL_THICK_MEAN_ALL



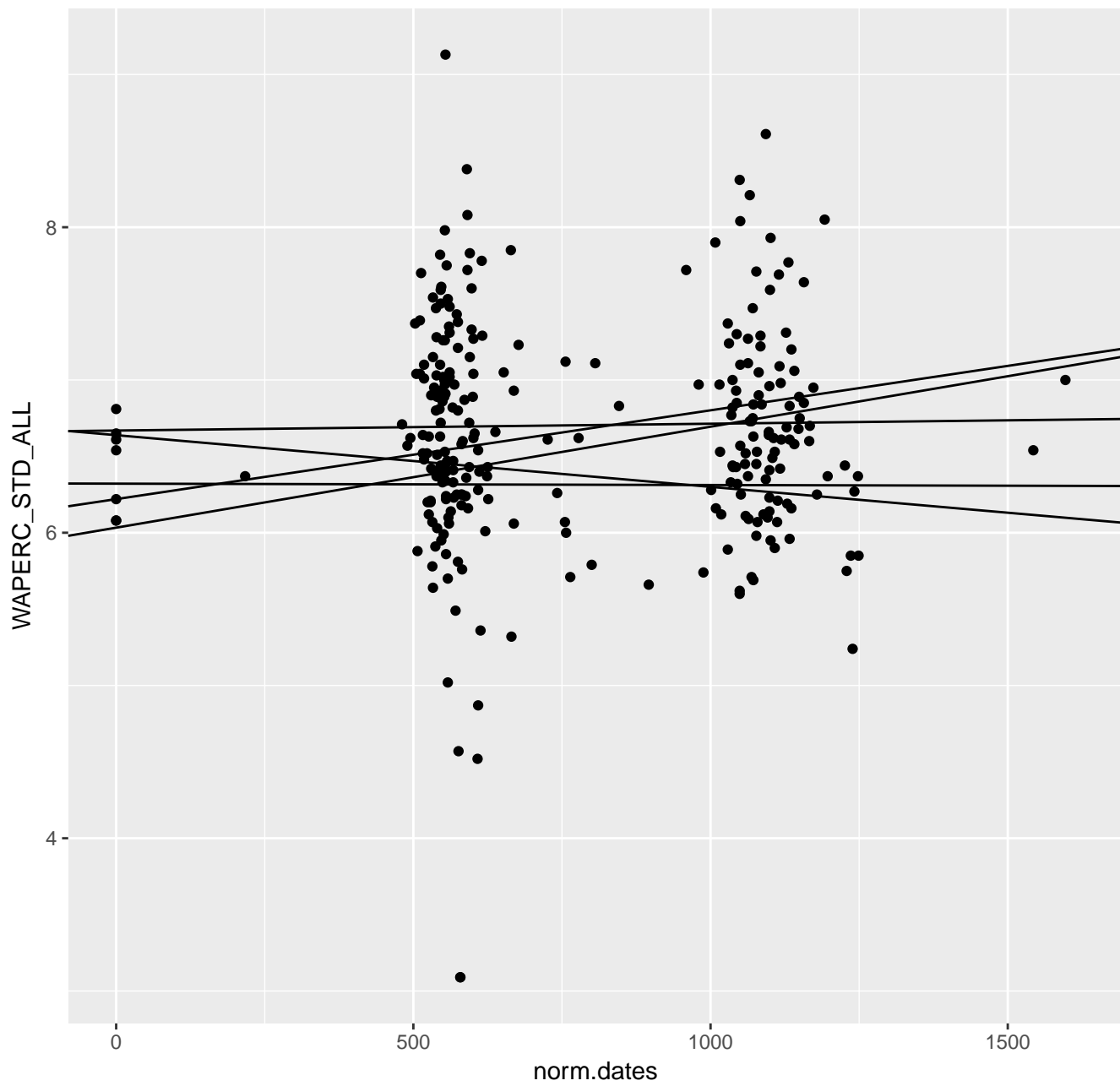
WALL_THICK_STD_ALL



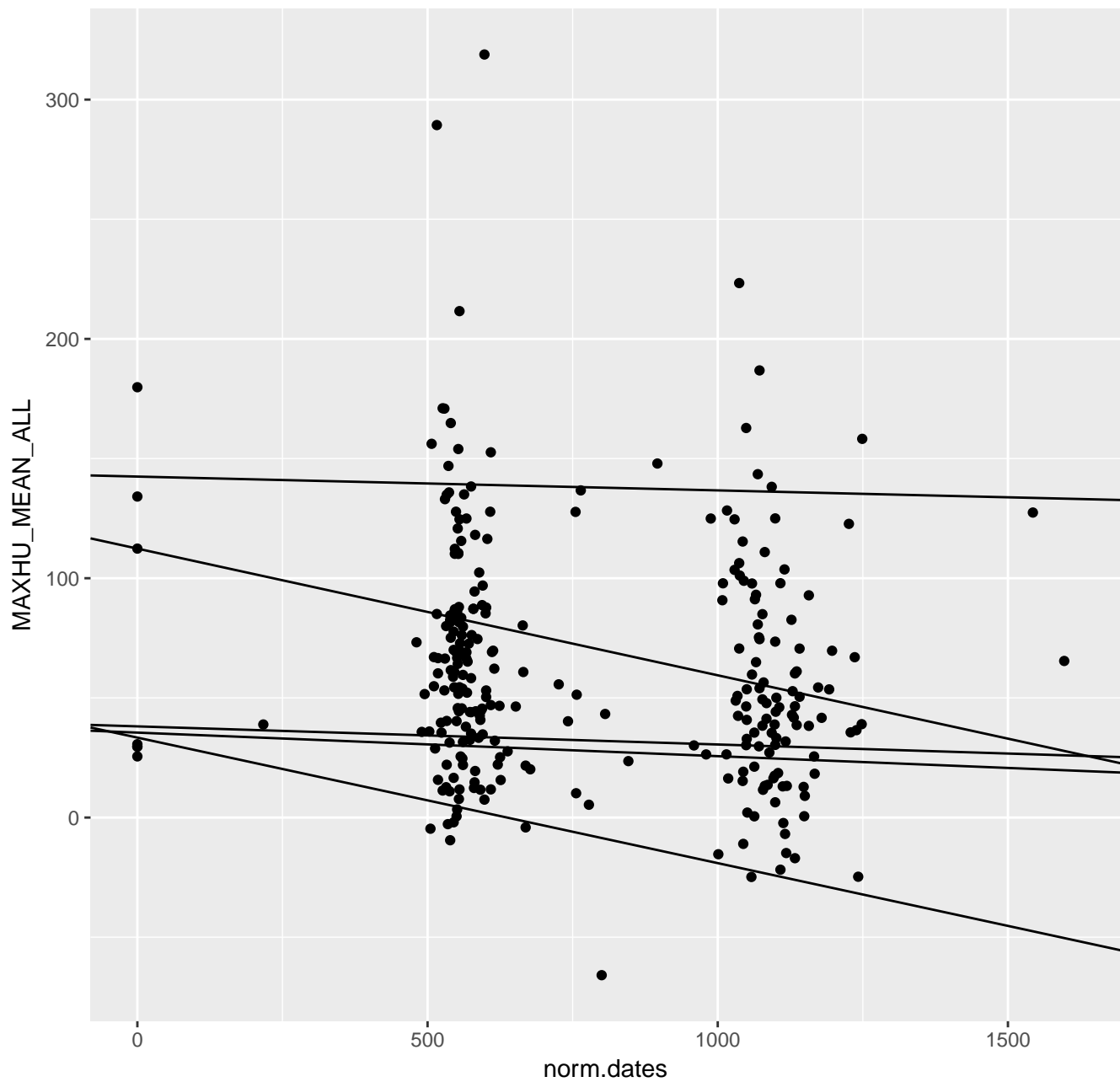
WAPERC_MEAN_ALL



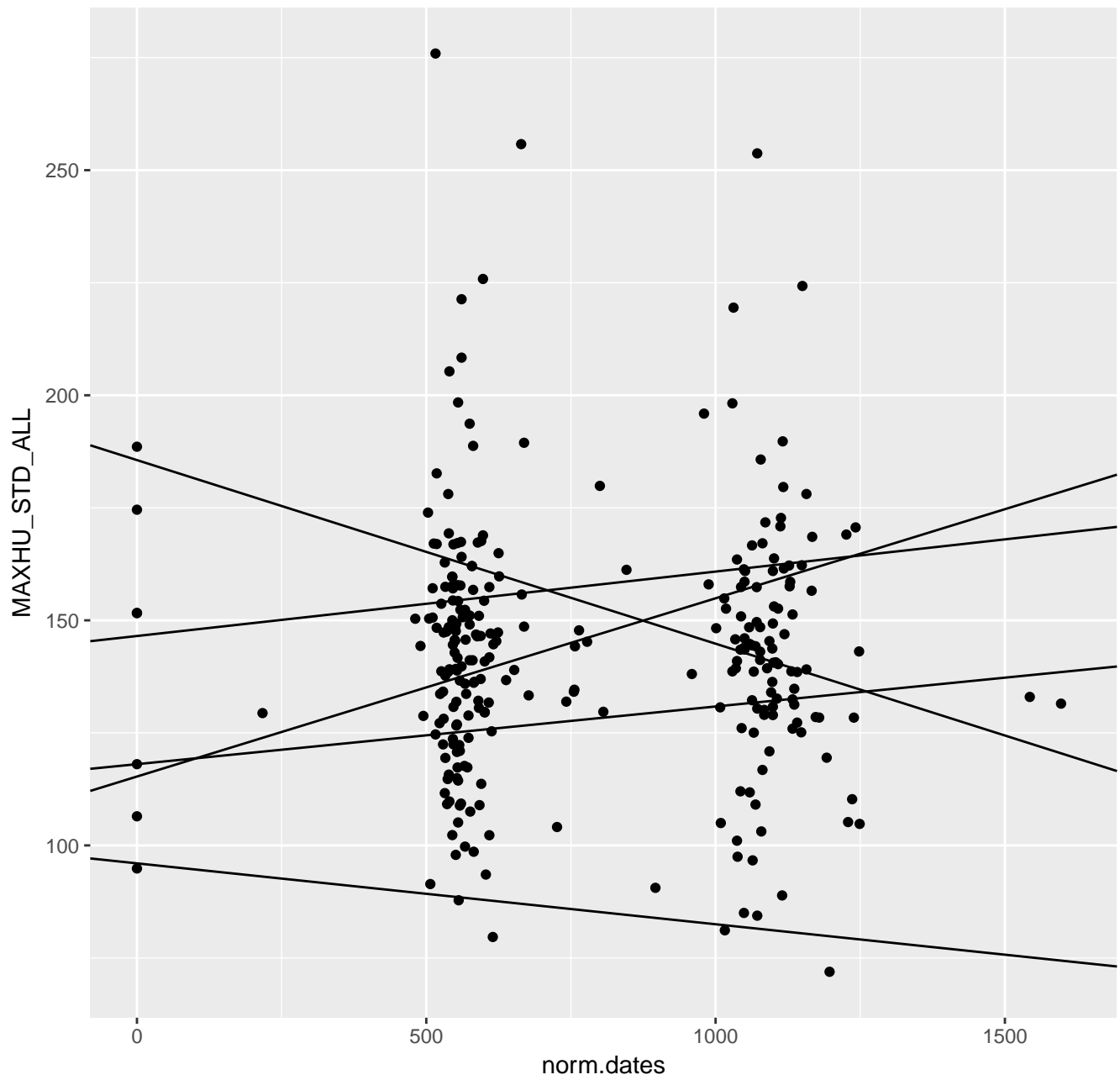
WAPERC_STD_ALL



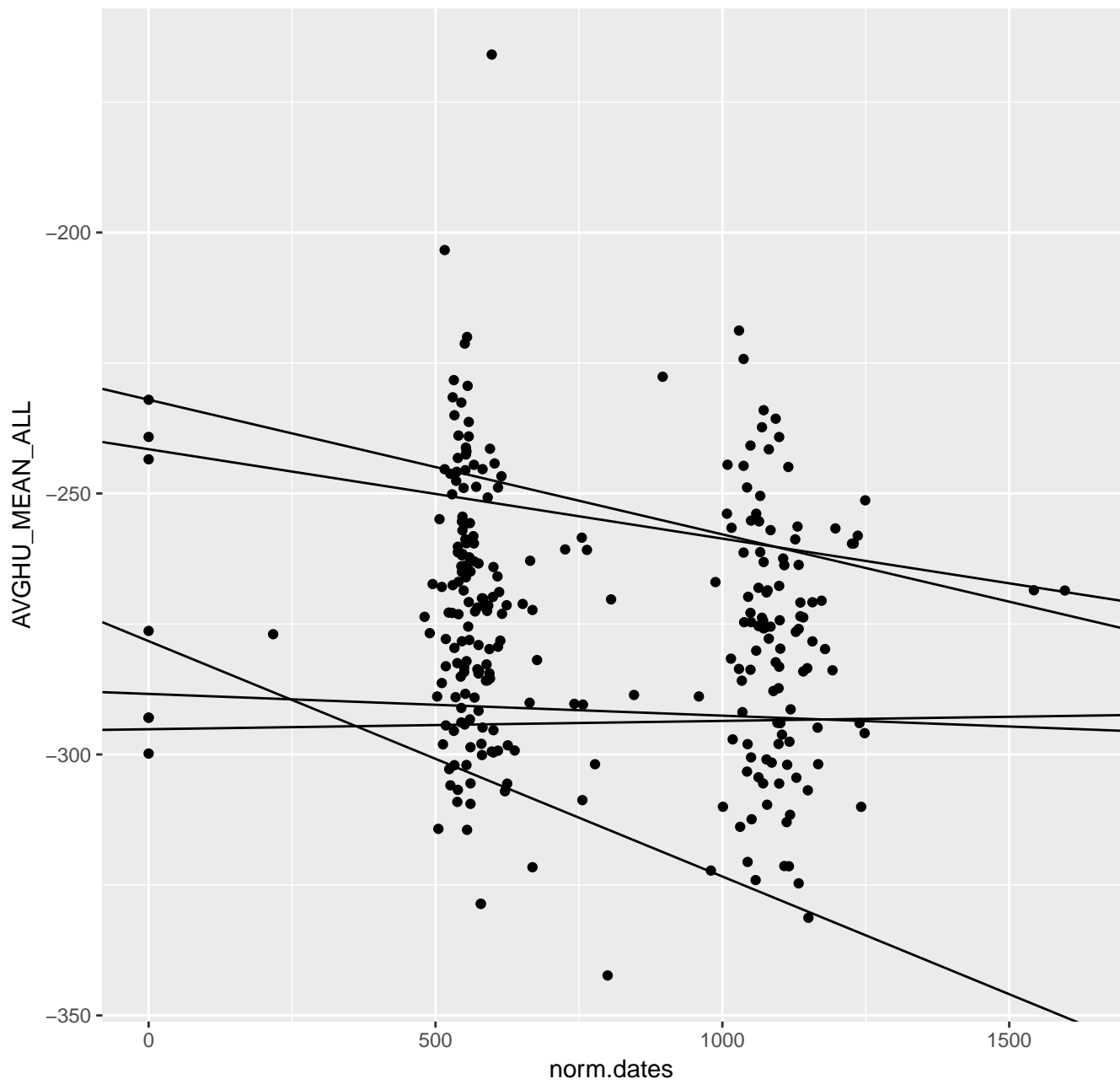
MAXHU_MEAN_ALL



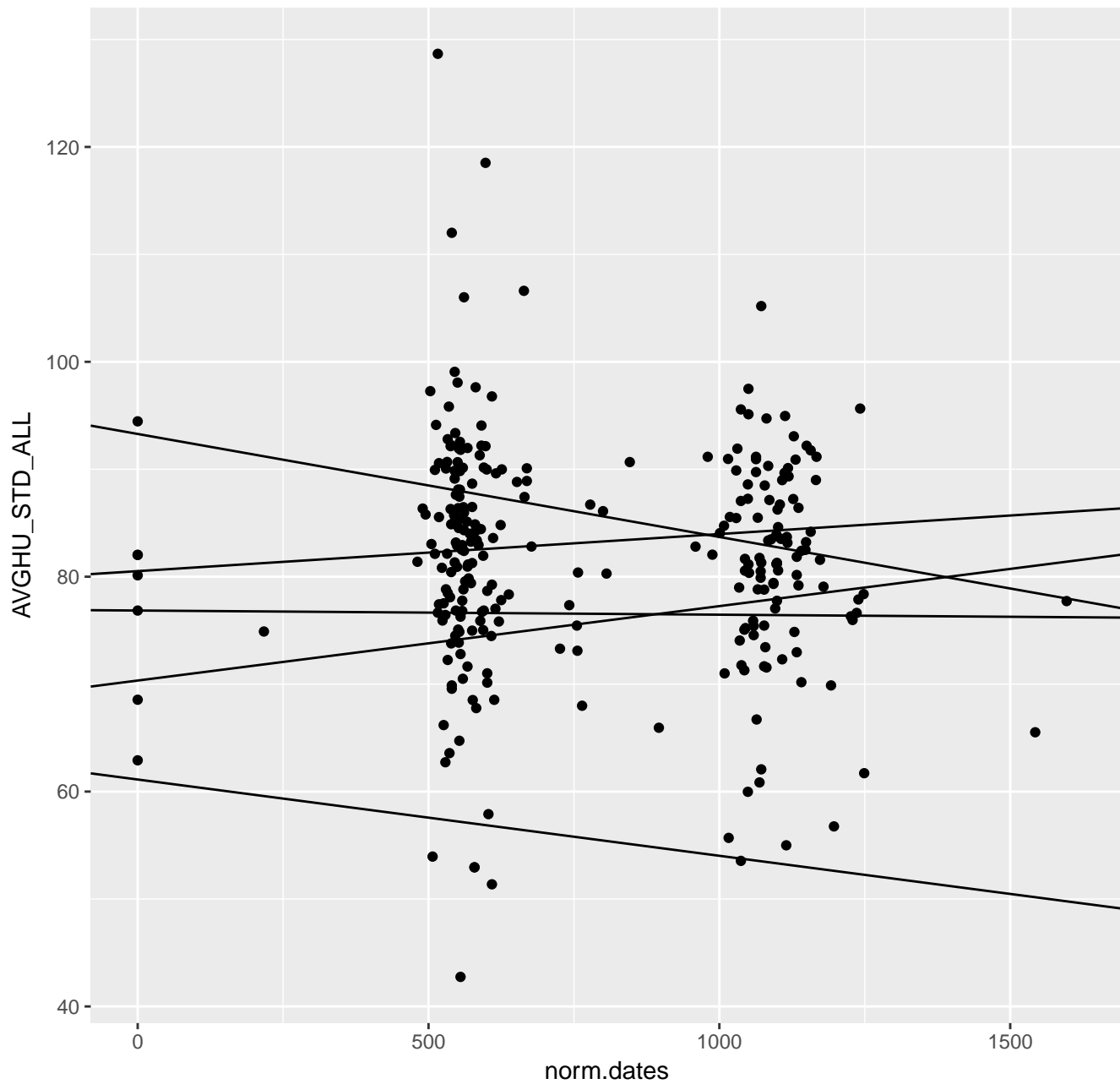
MAXHU_STD_ALL



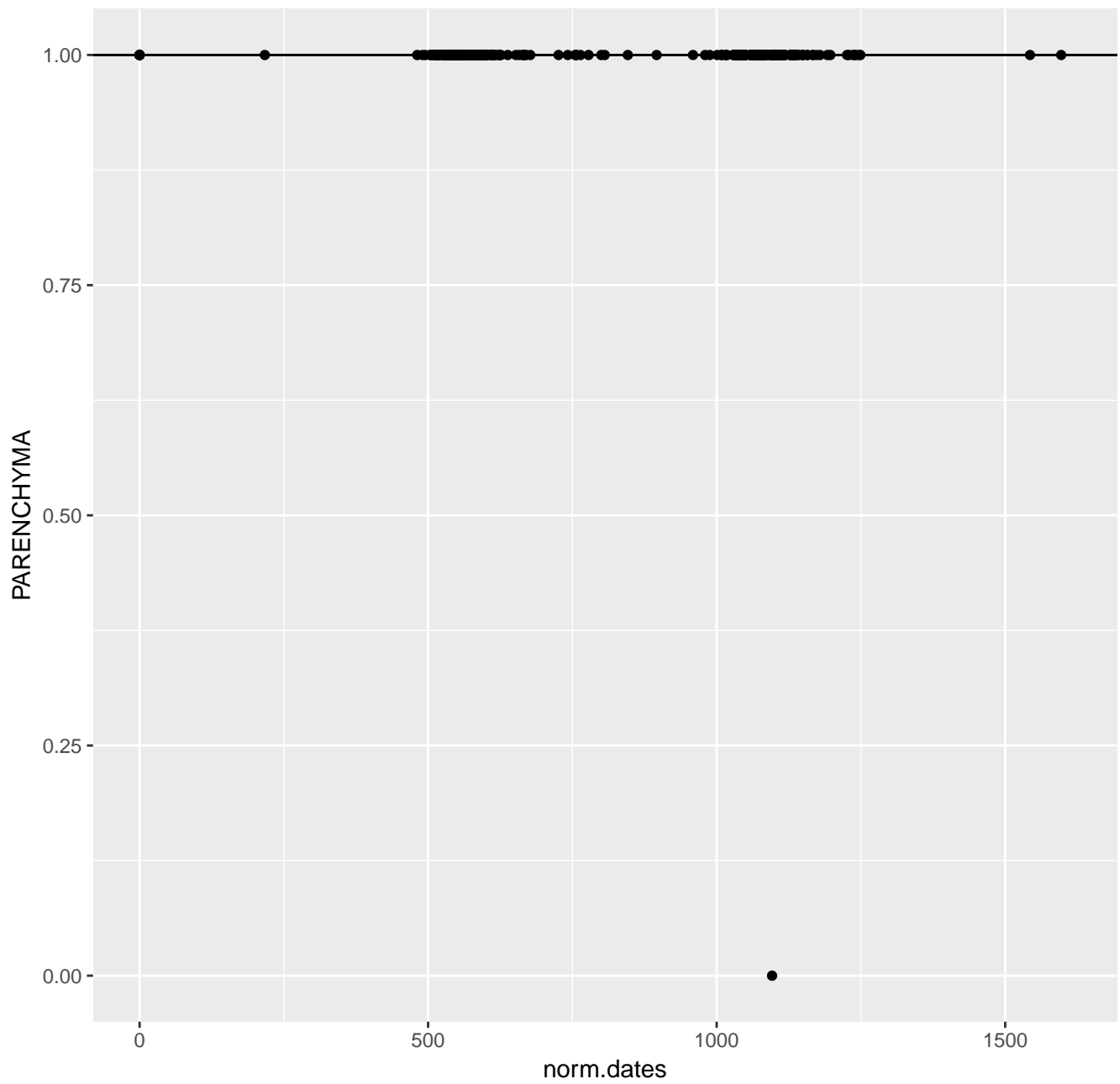
AVGHU_MEAN_ALL



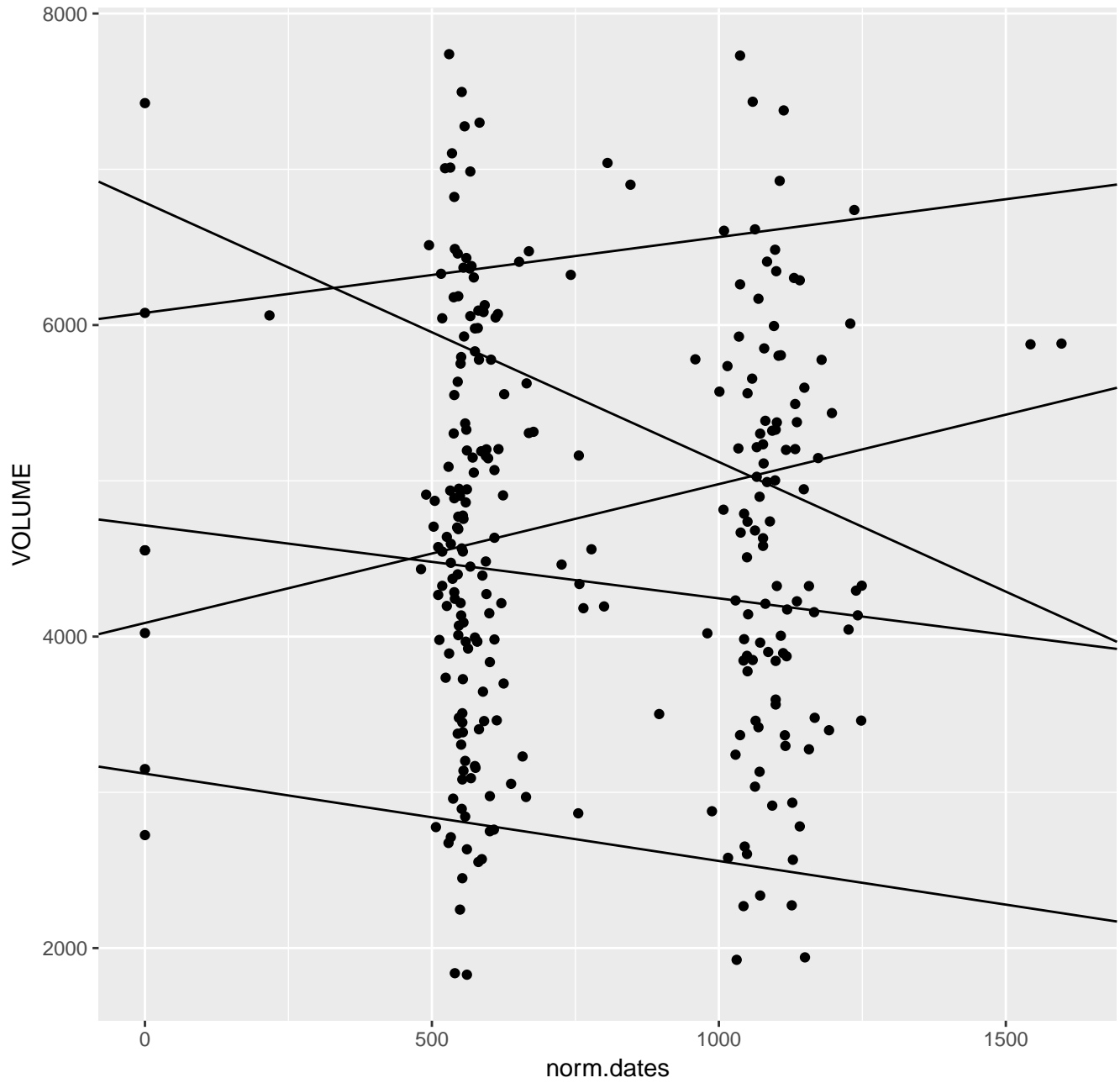
AVGHU_STD_ALL



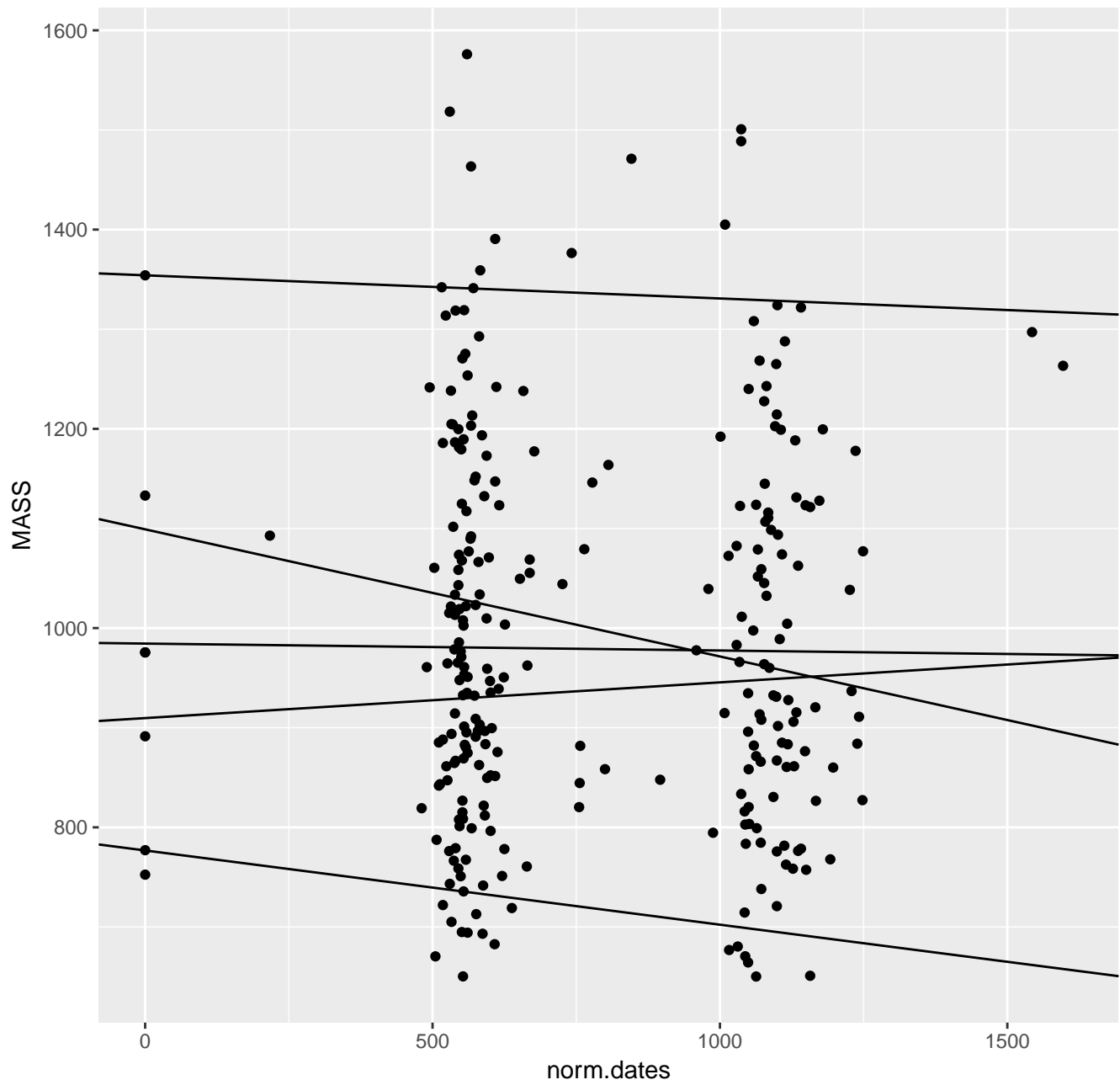
PARENCHYMA



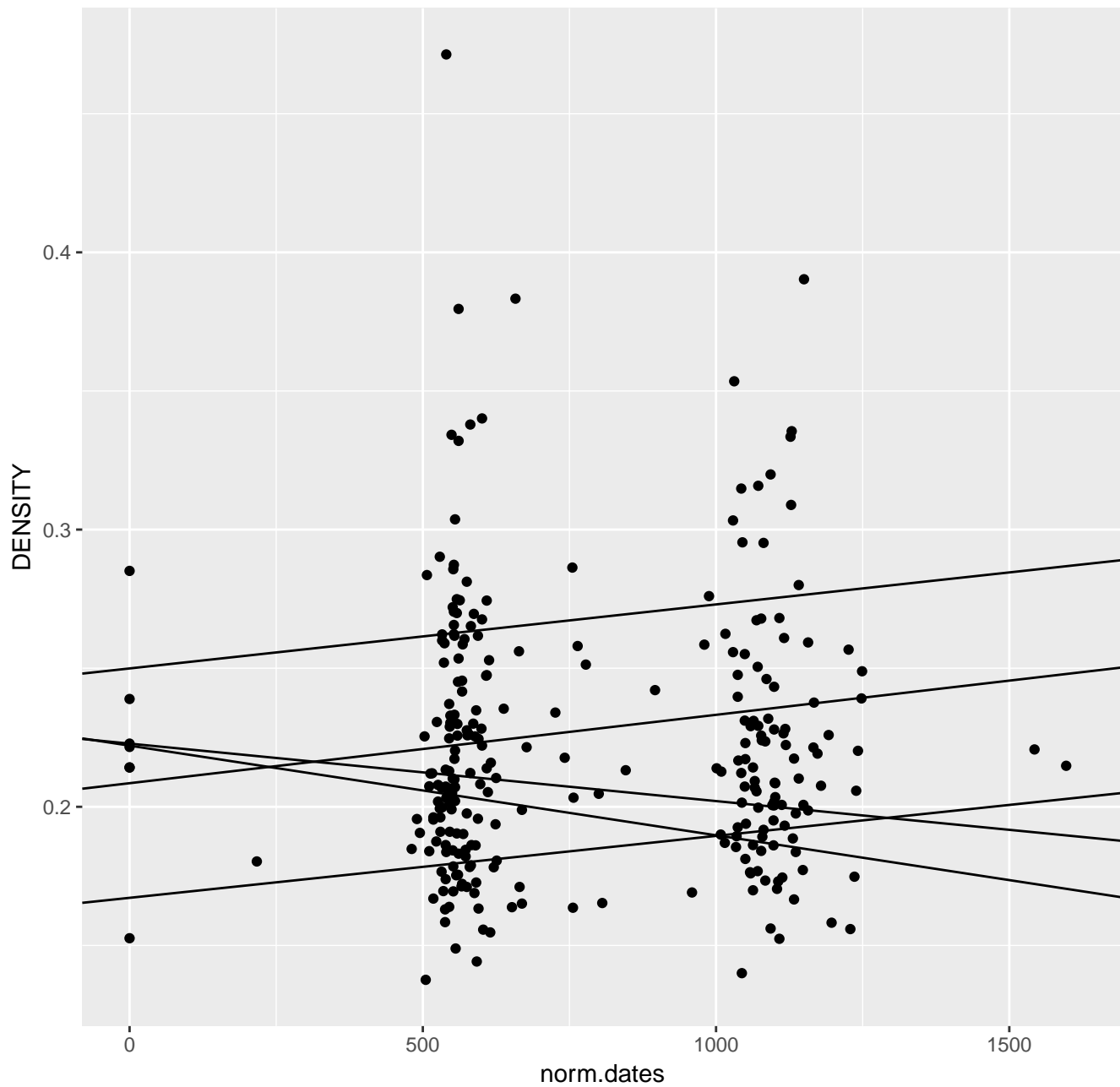
VOLUME



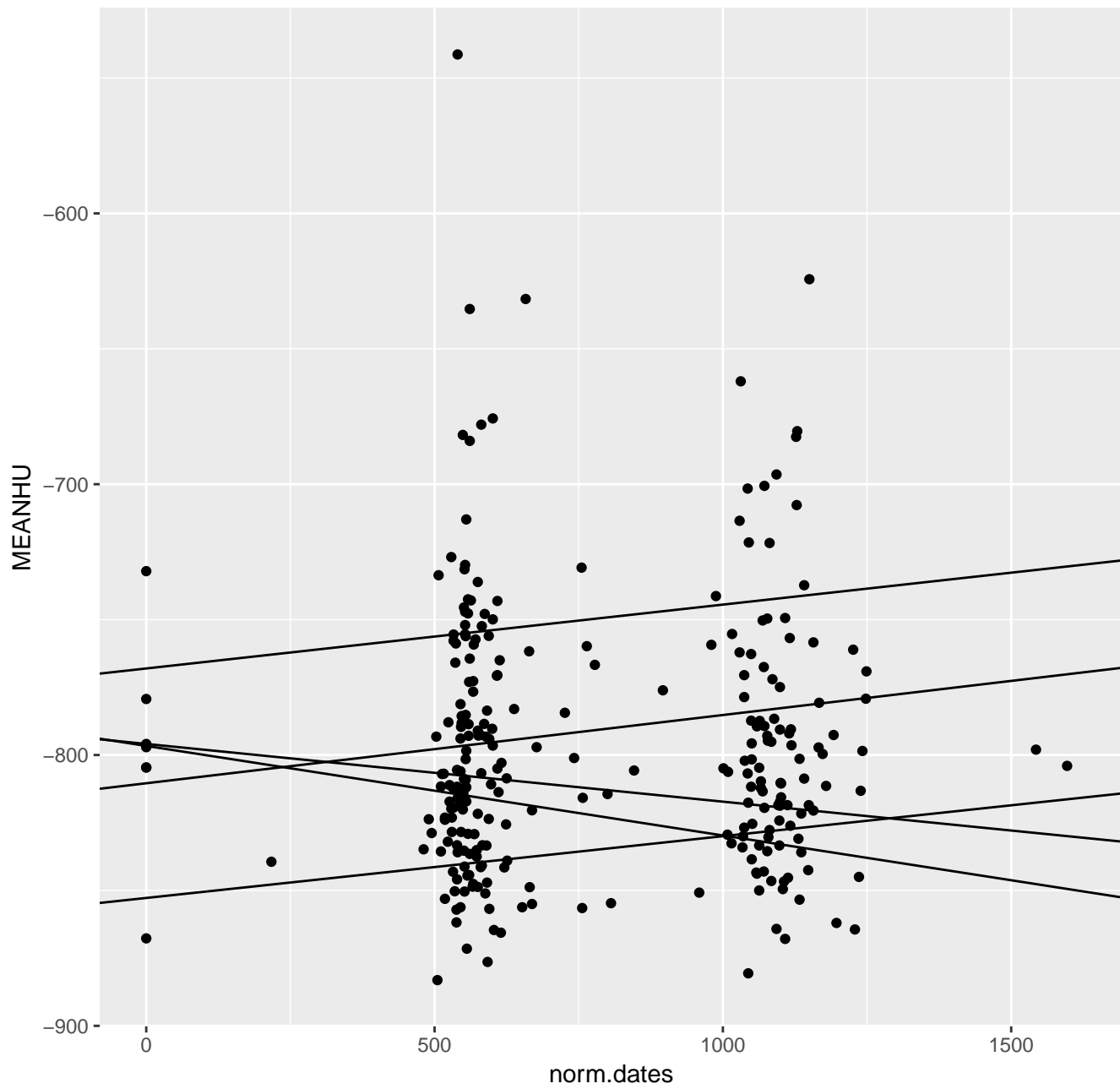
MASS



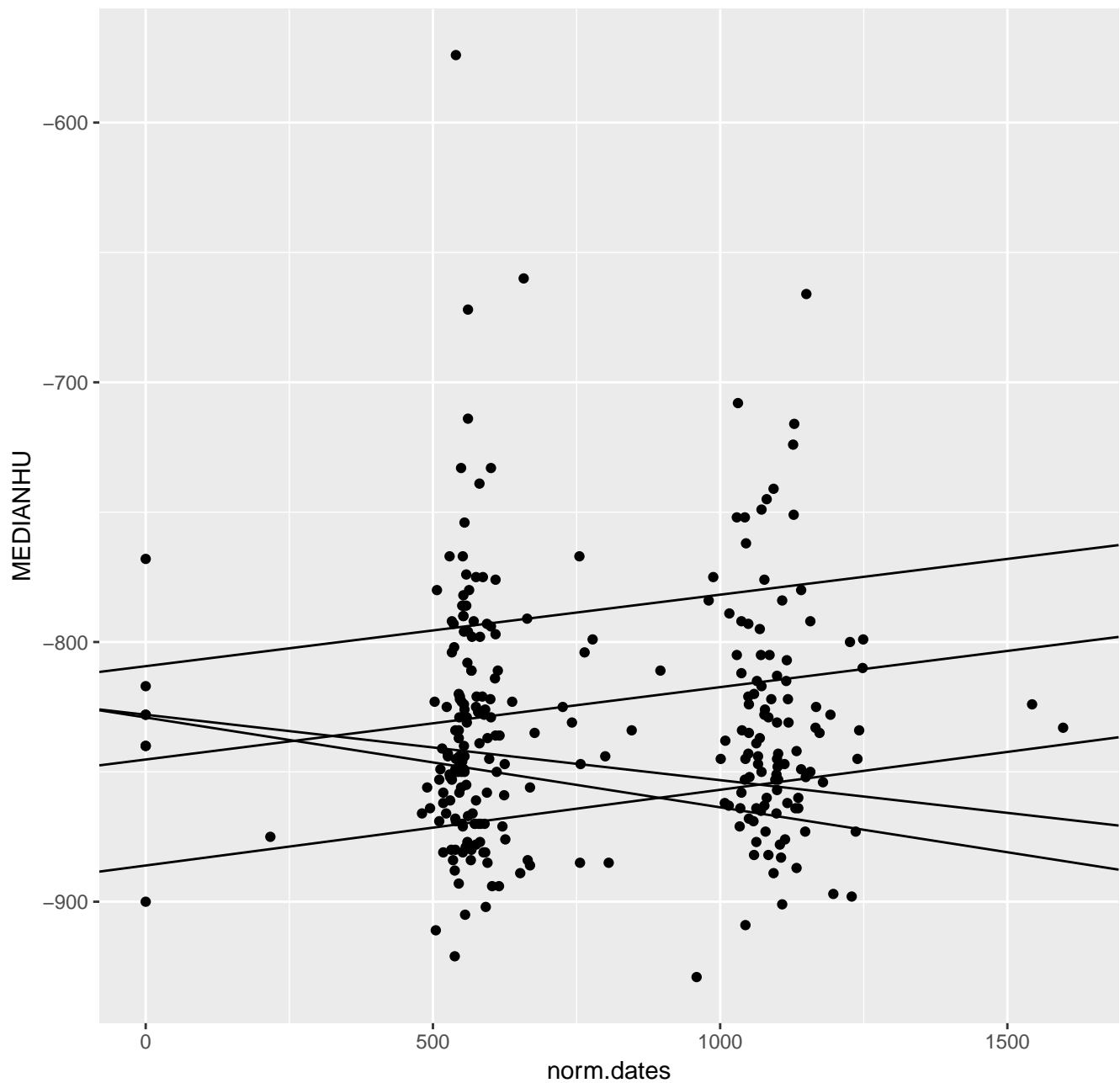
DENSITY



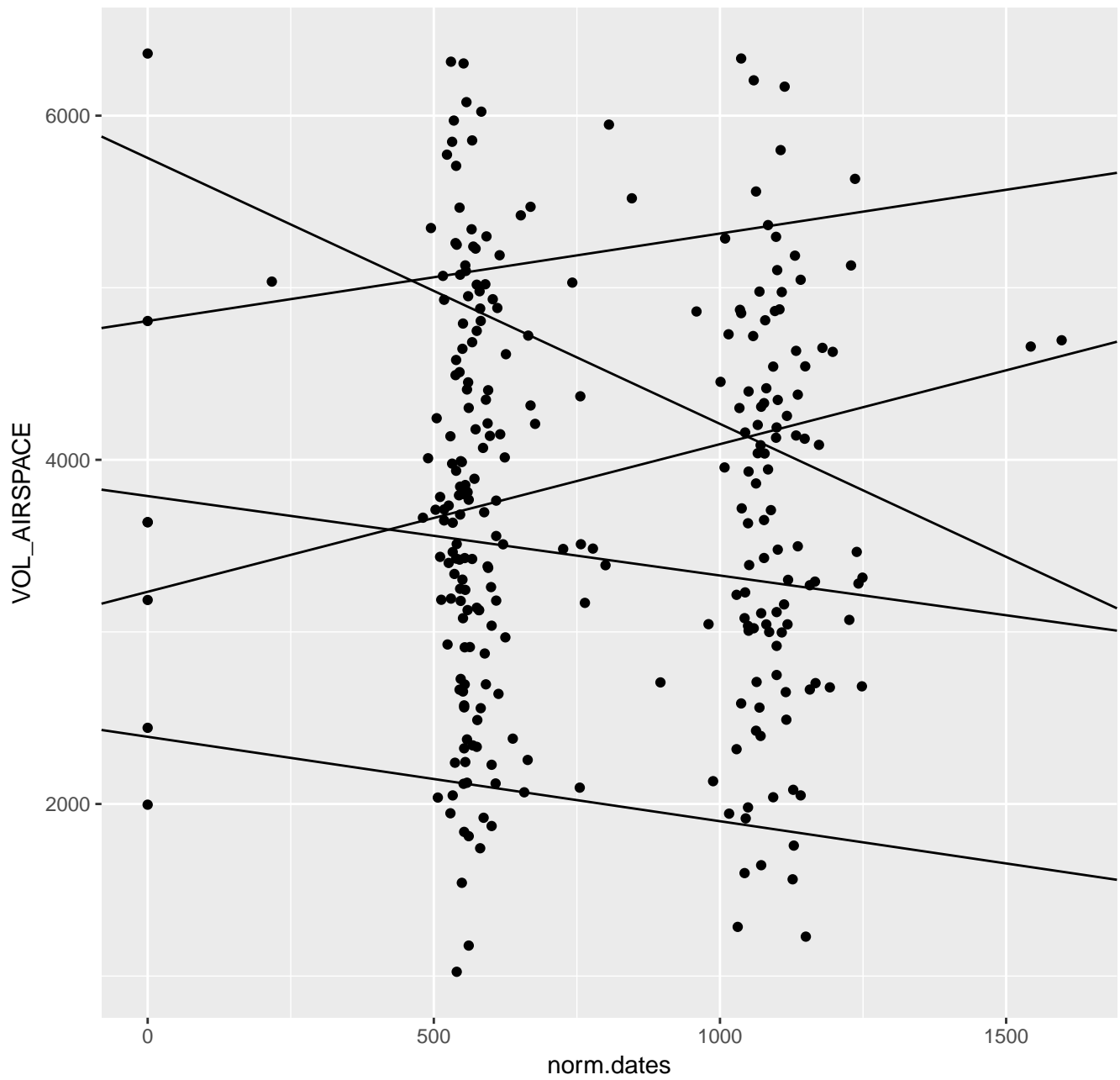
MEANHU



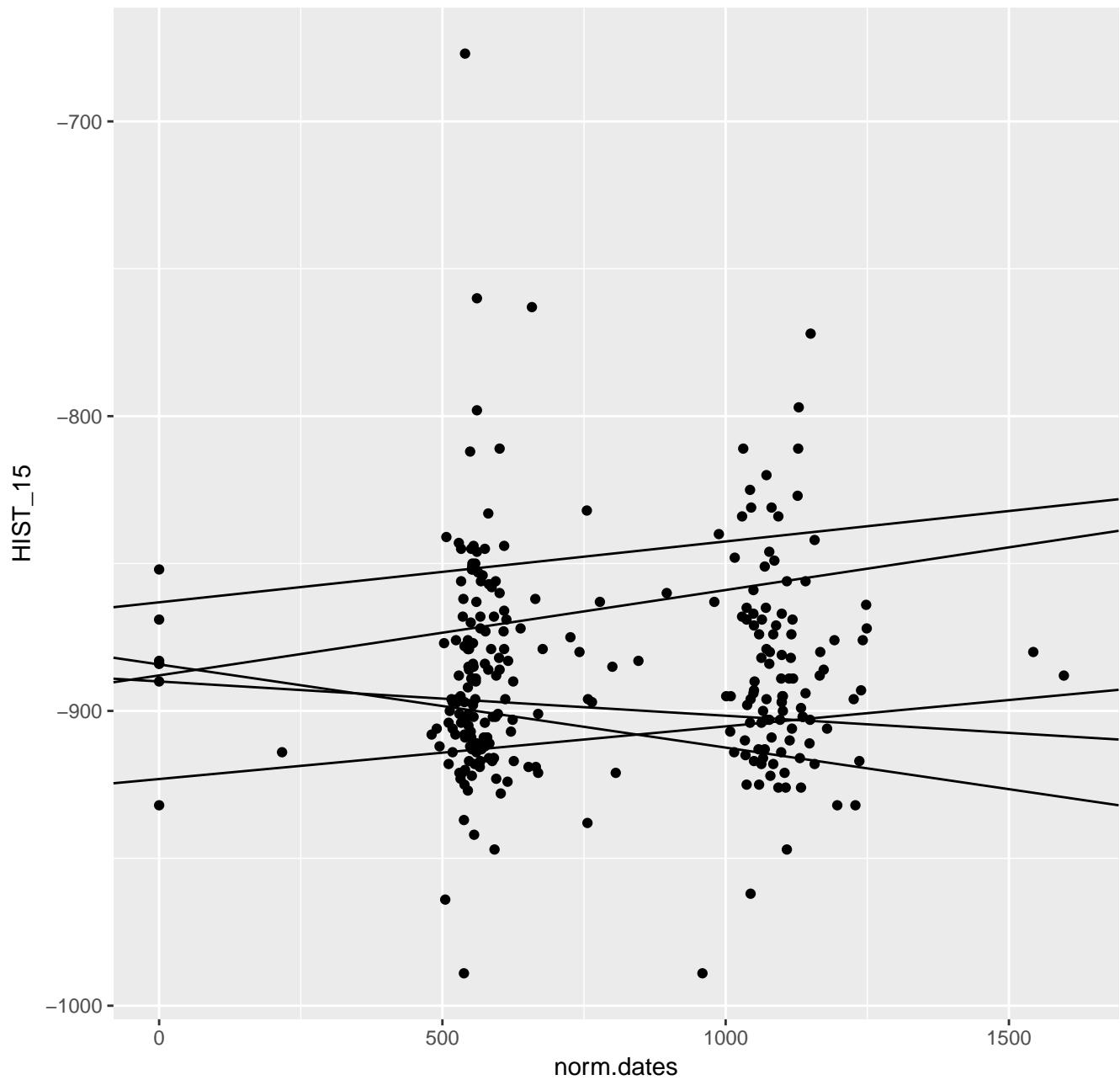
MEDIANHU



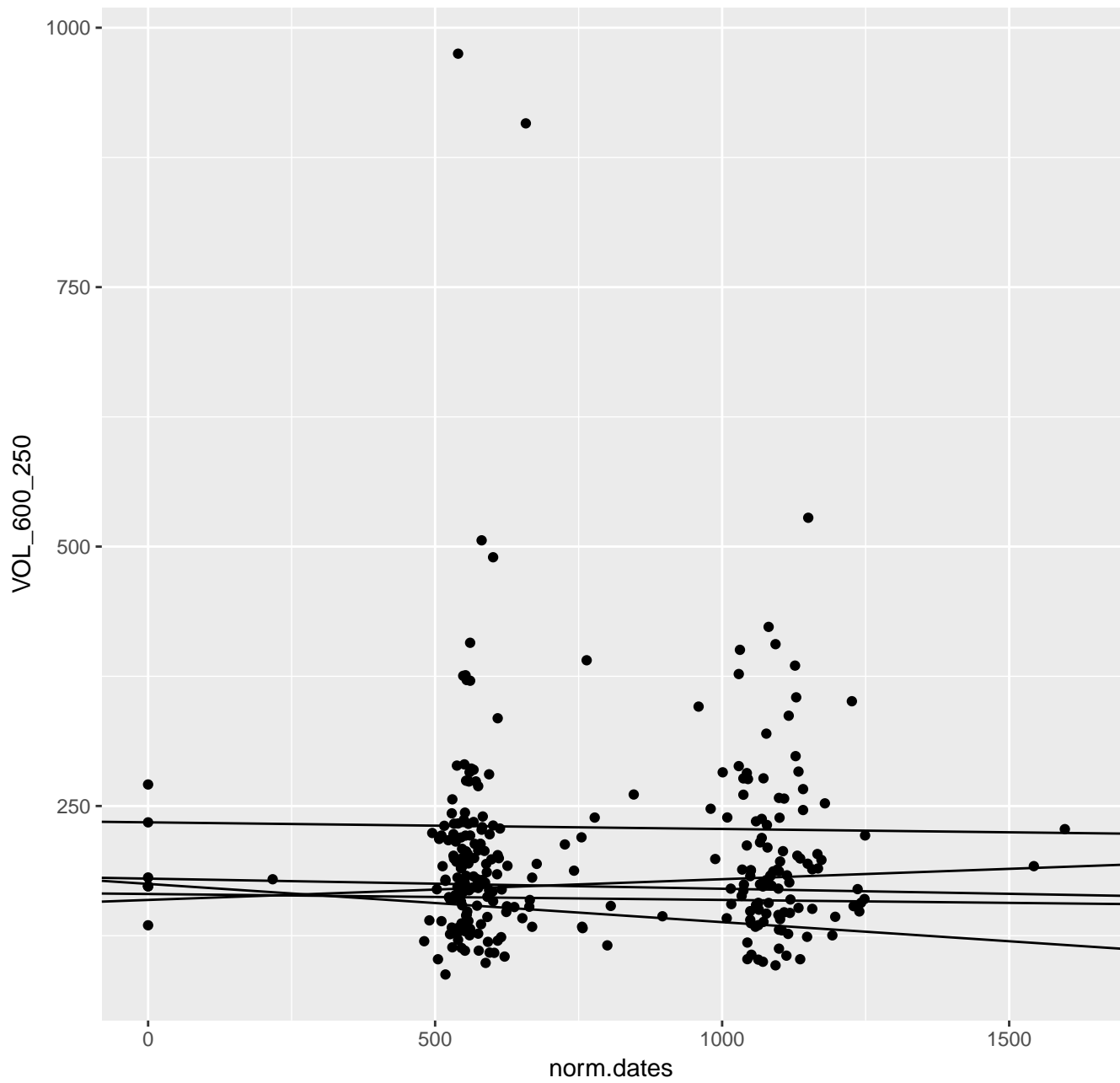
VOL_AIRSPACE



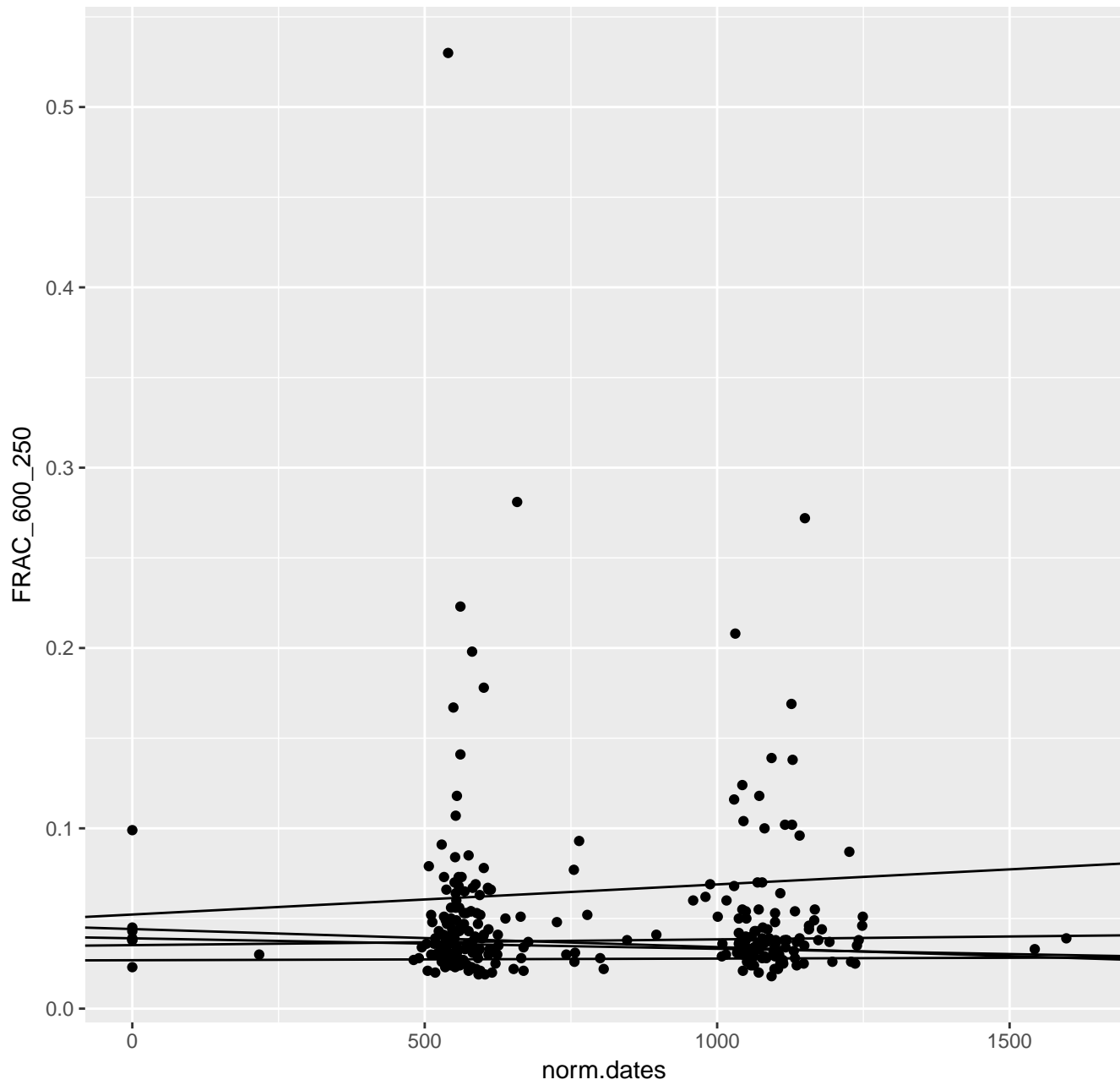
HIST_15



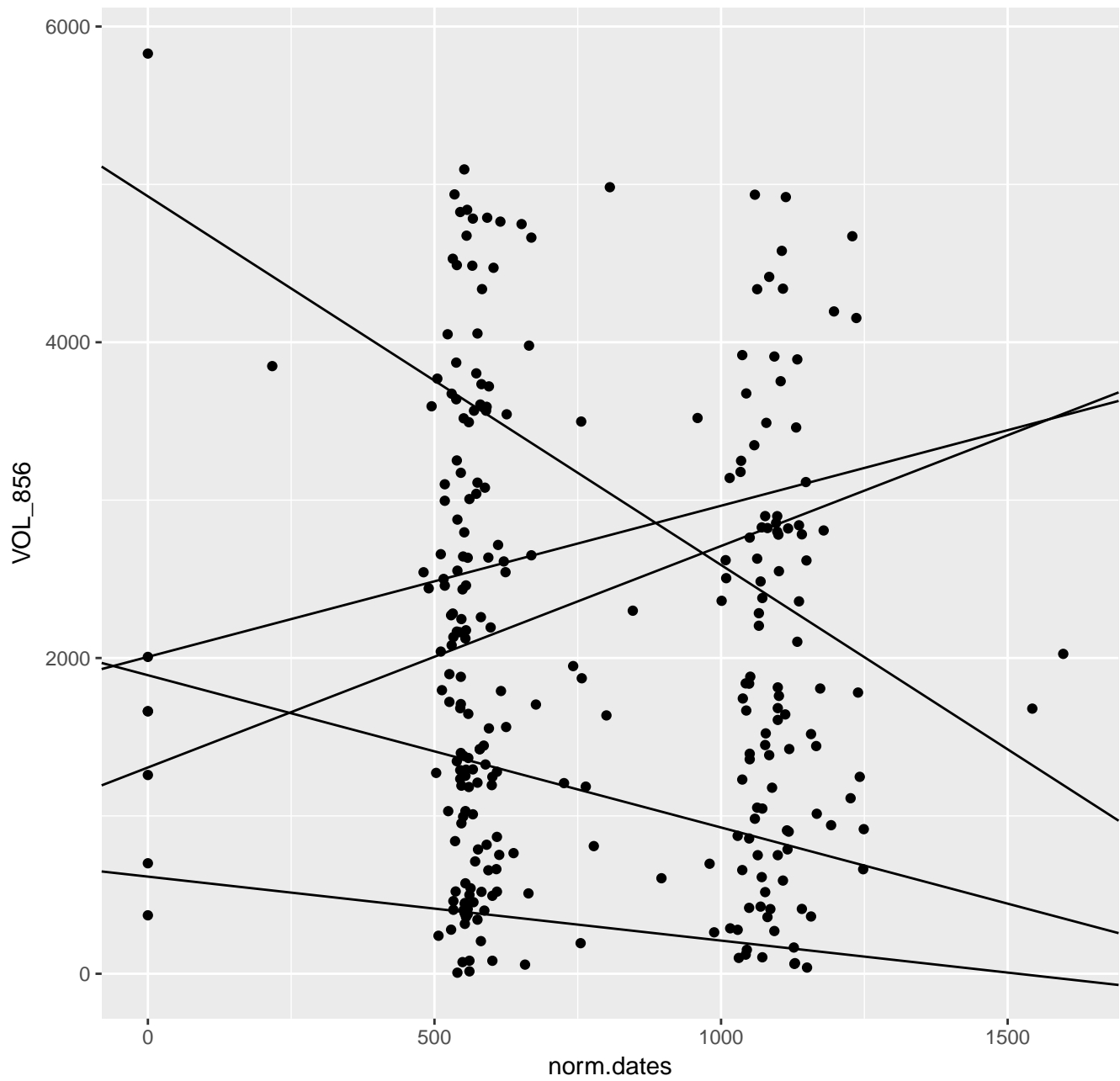
VOL_600_250



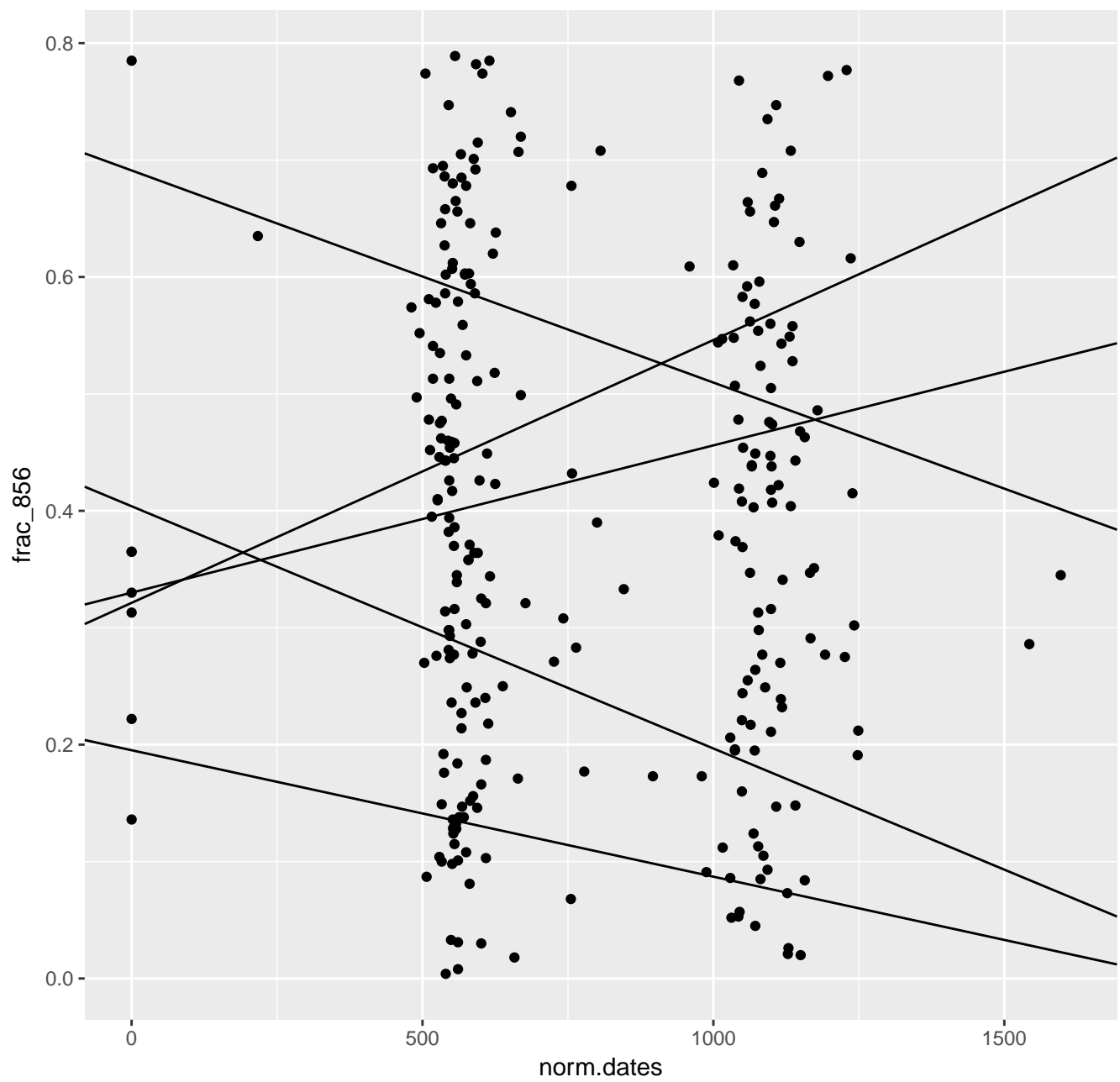
FRAC_600_250



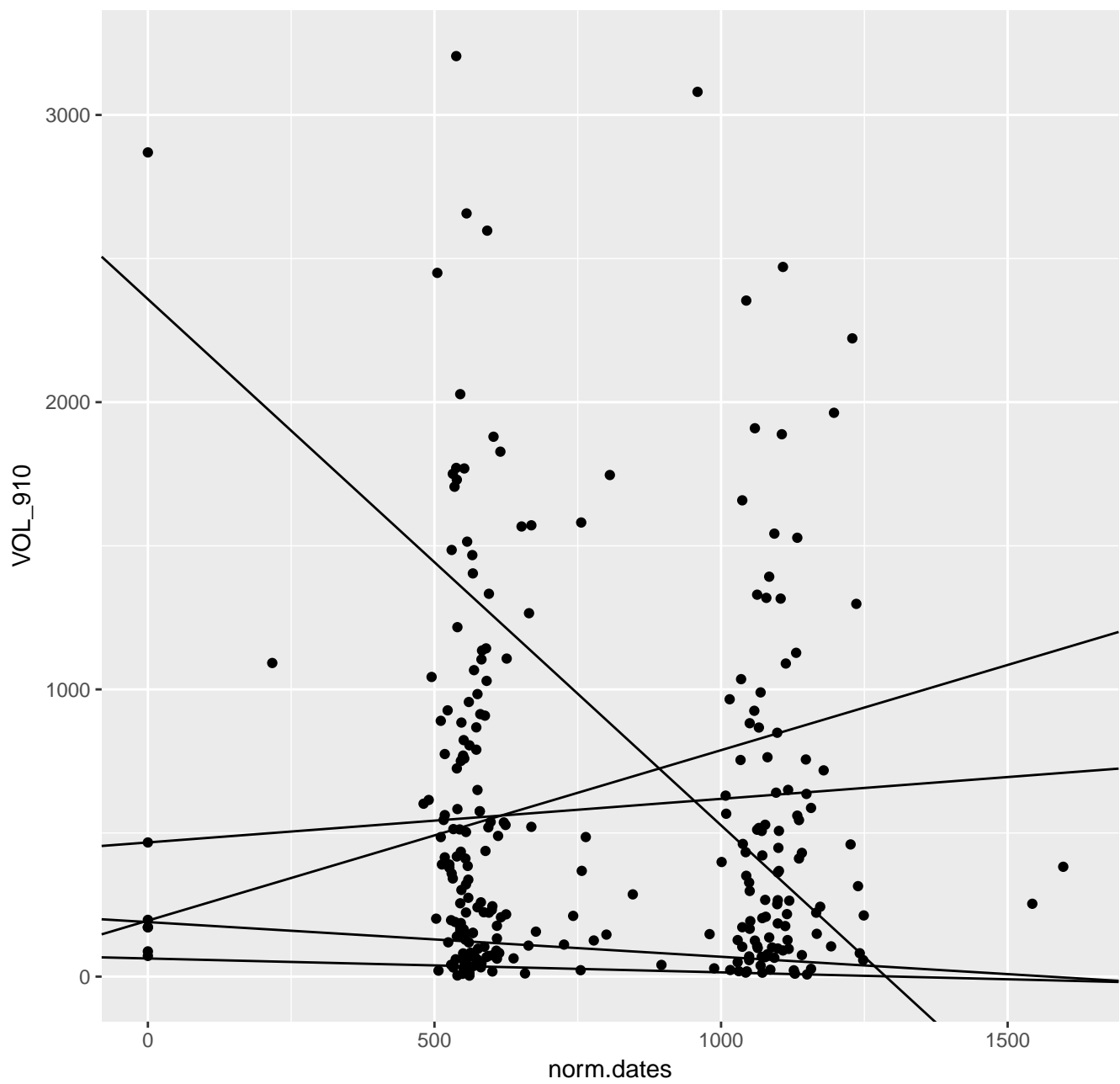
VOL_856



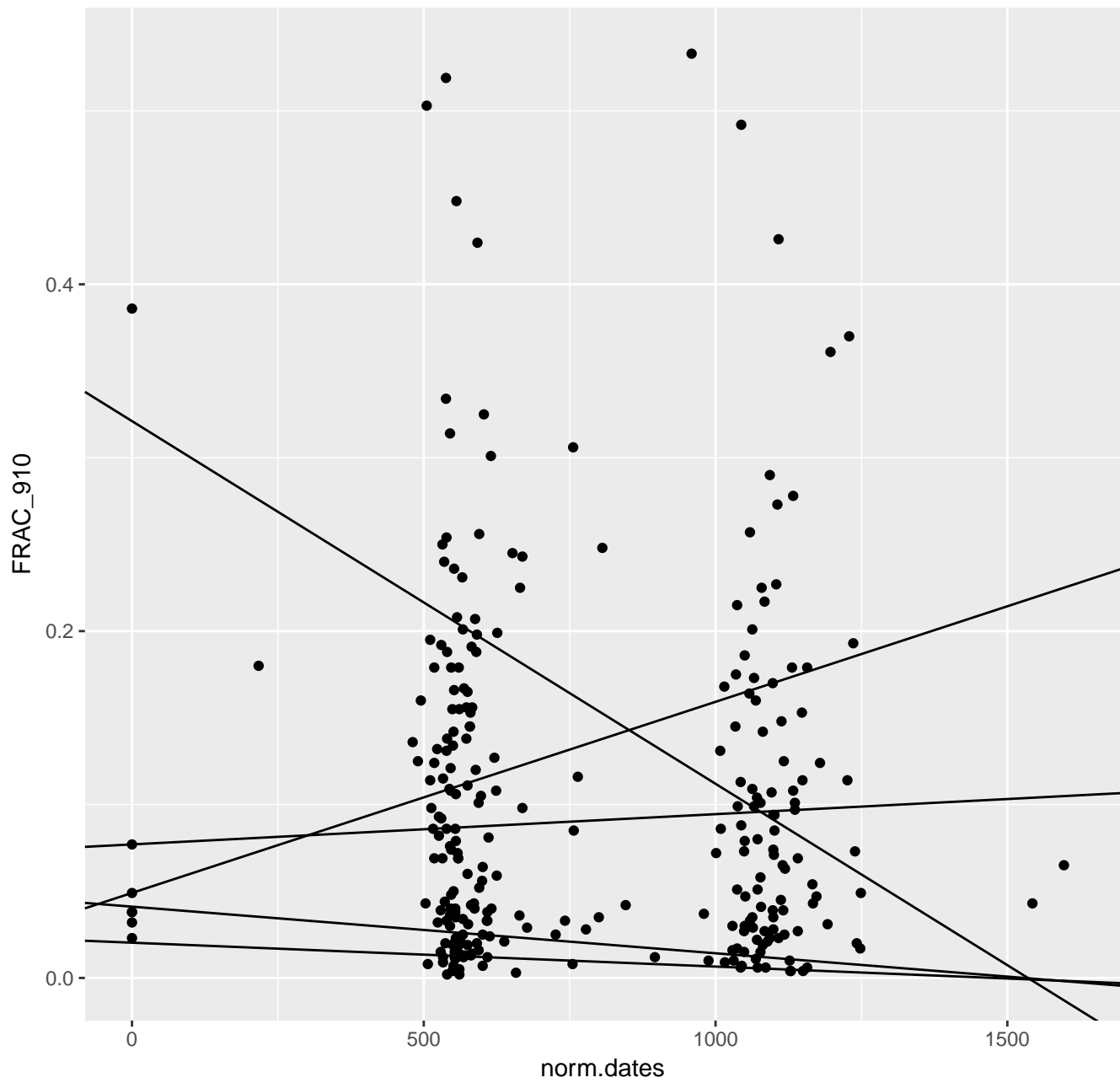
frac_856



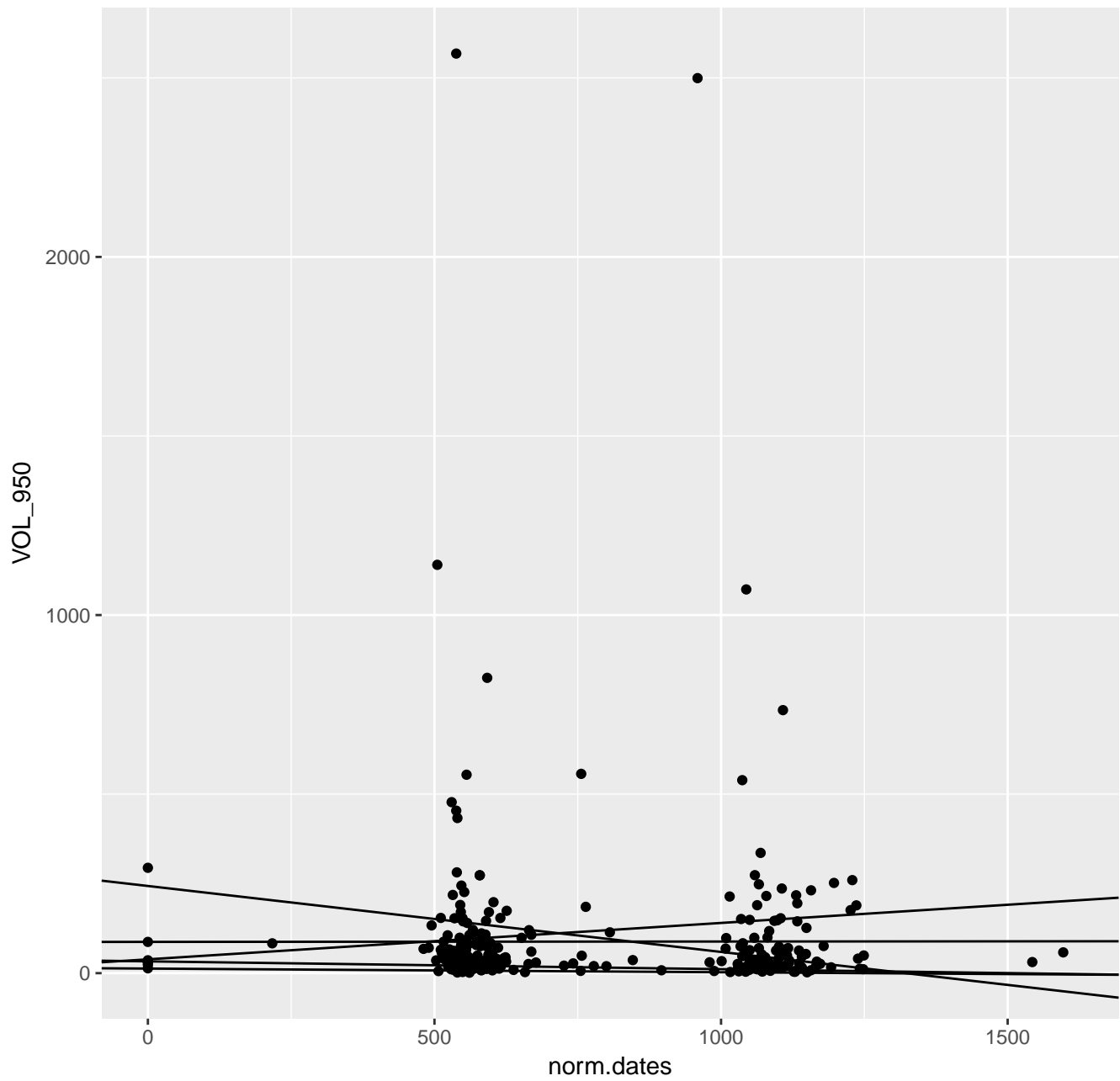
VOL_910



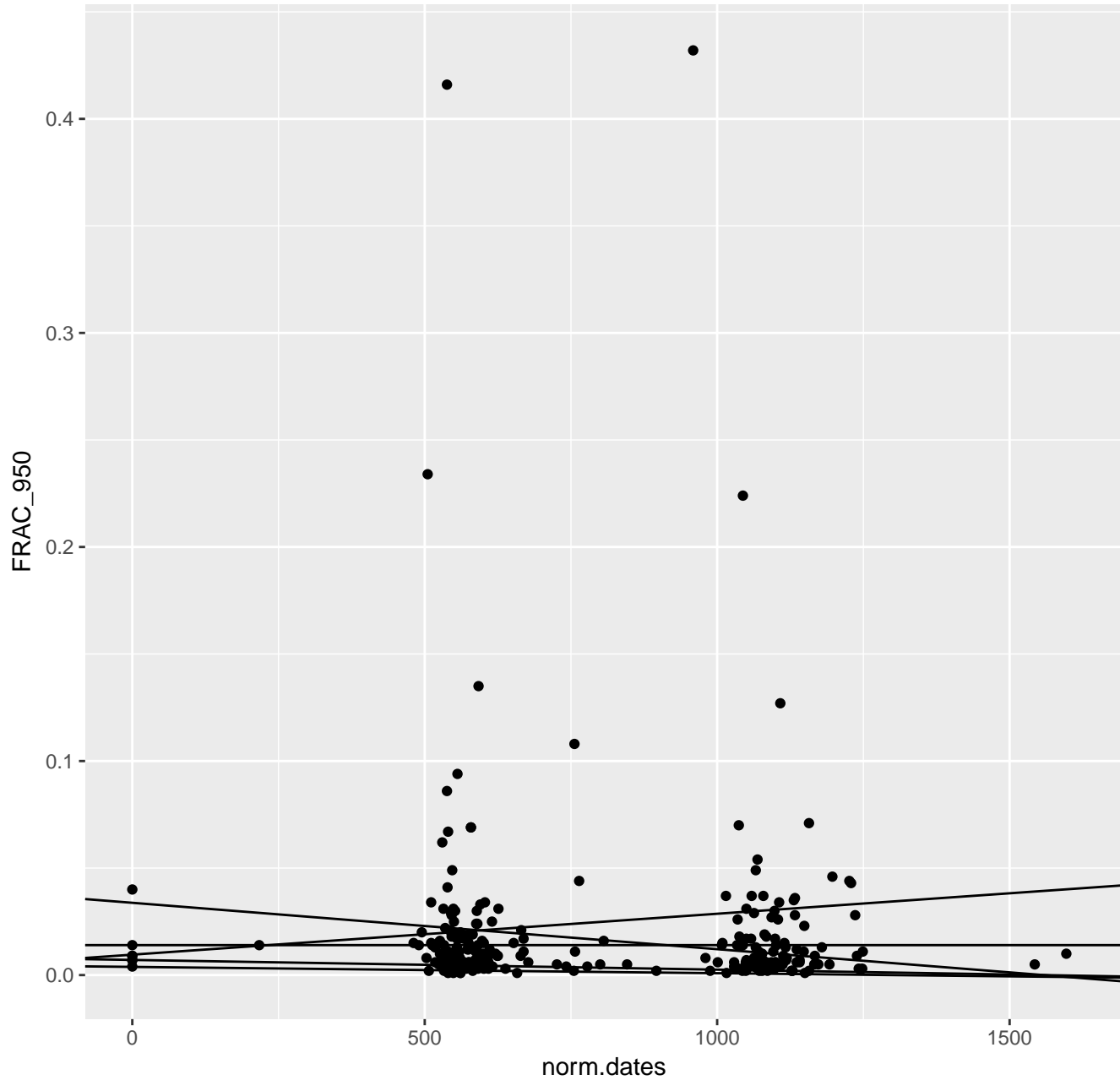
FRAC_910



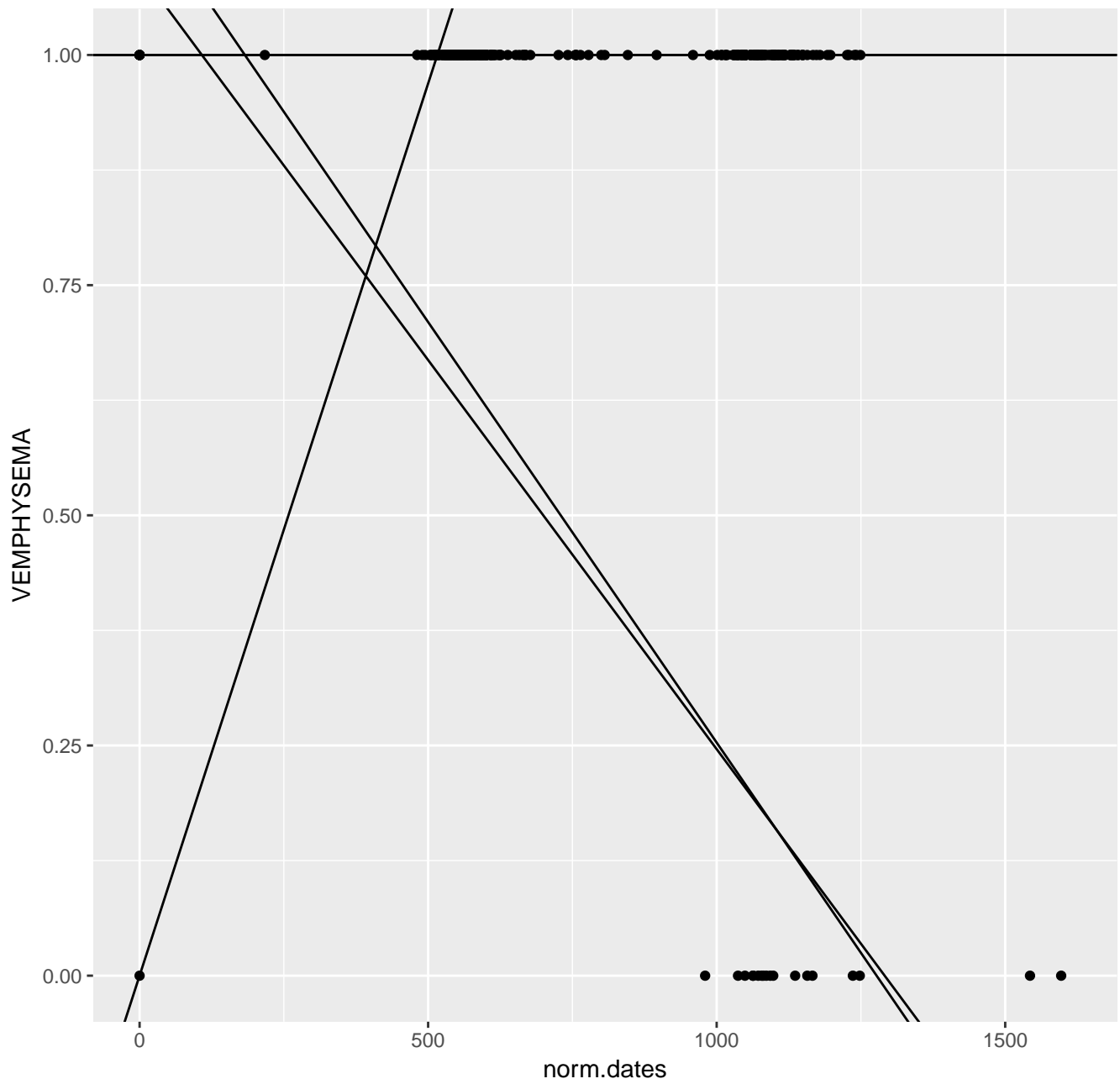
VOL_950



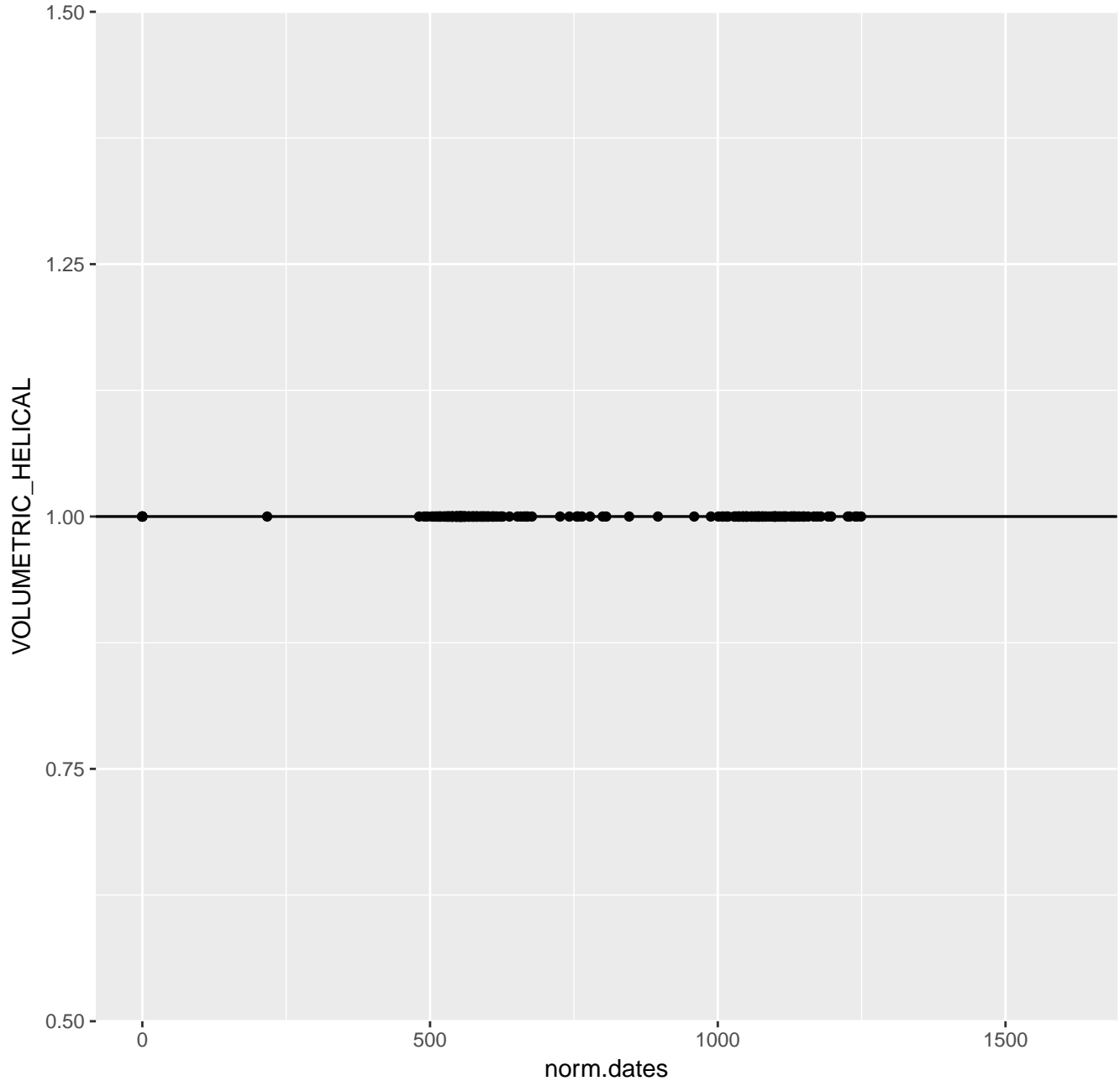
FRAC_950

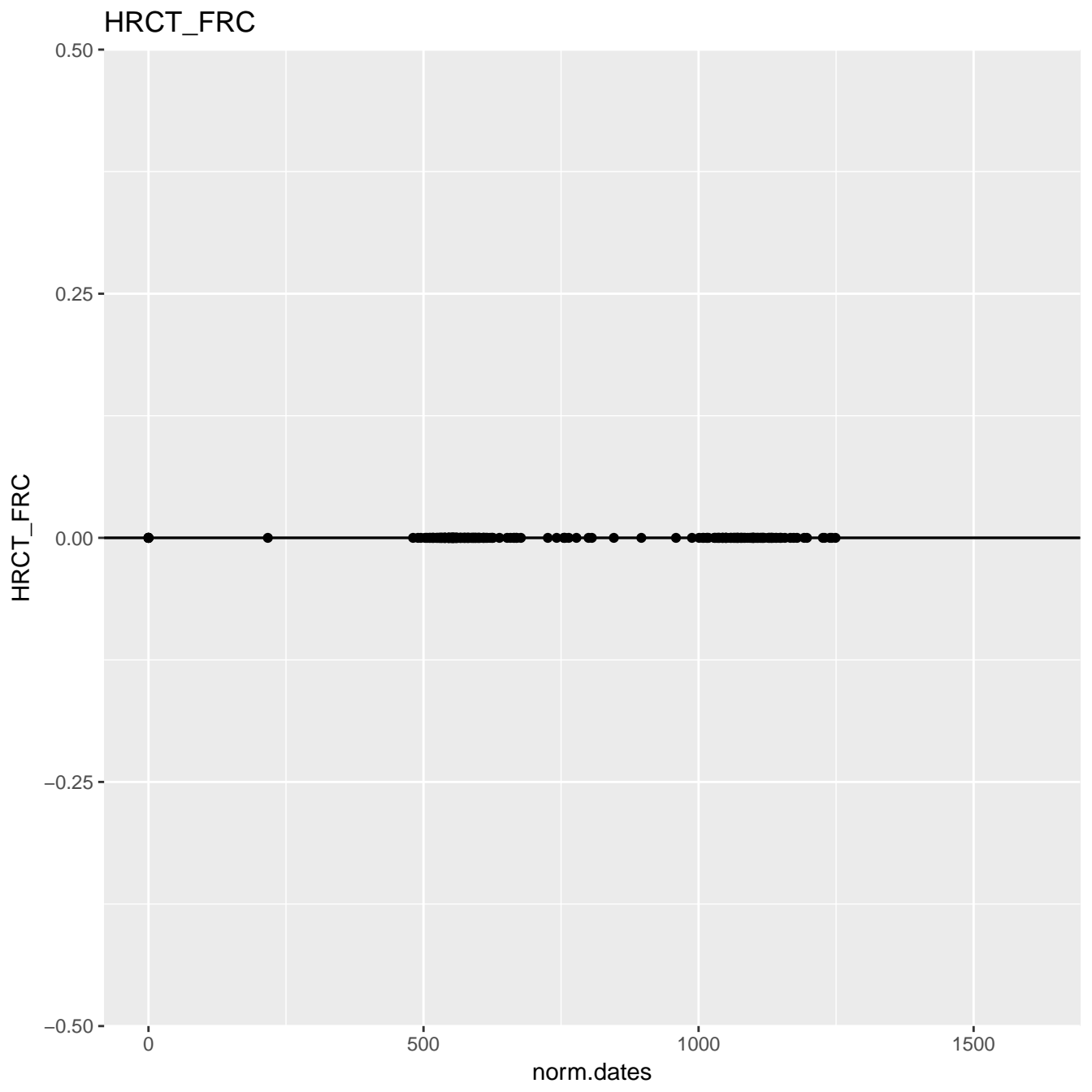


VEMPHYSEMA

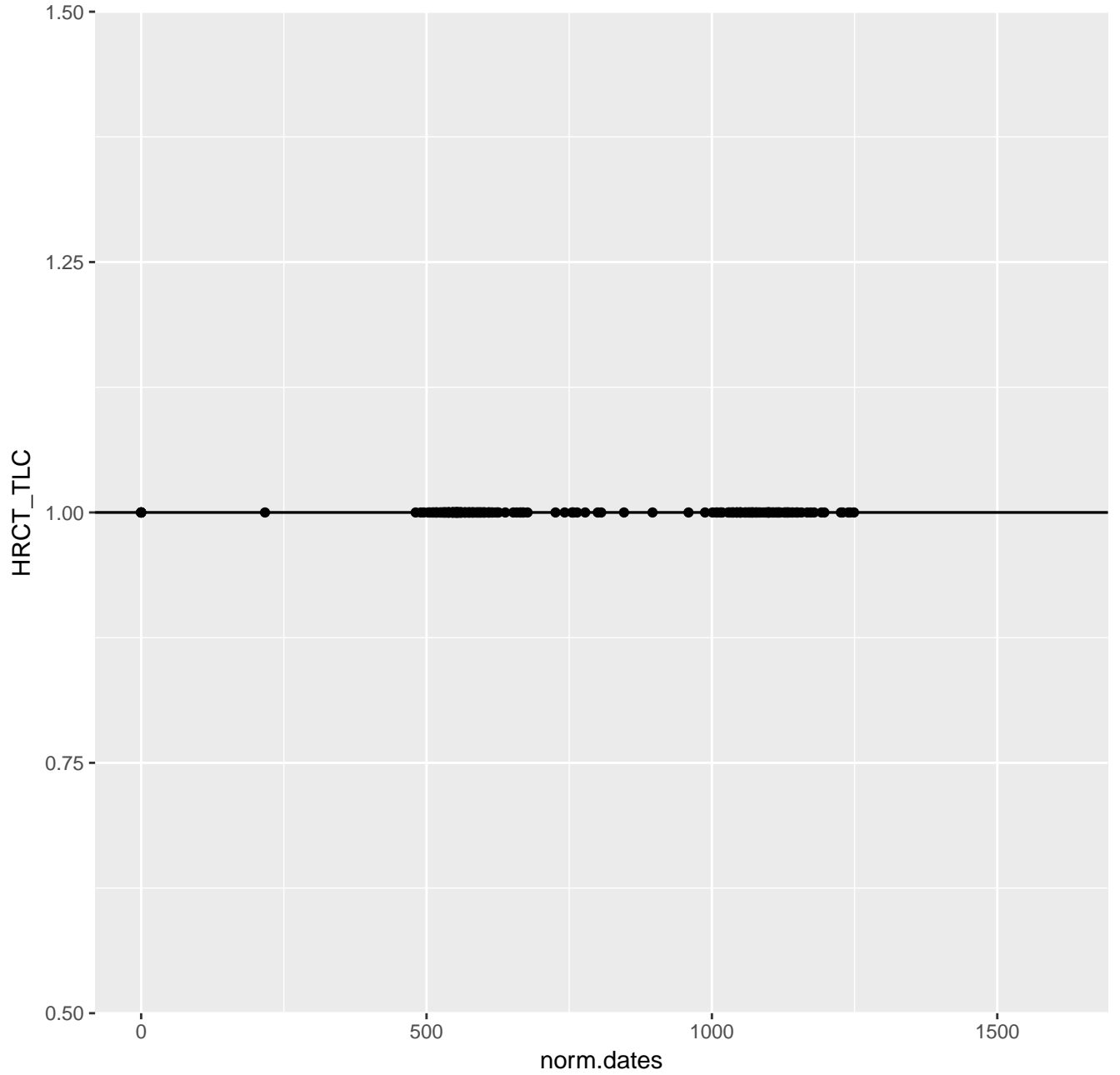


VOLUMETRIC_HELICAL



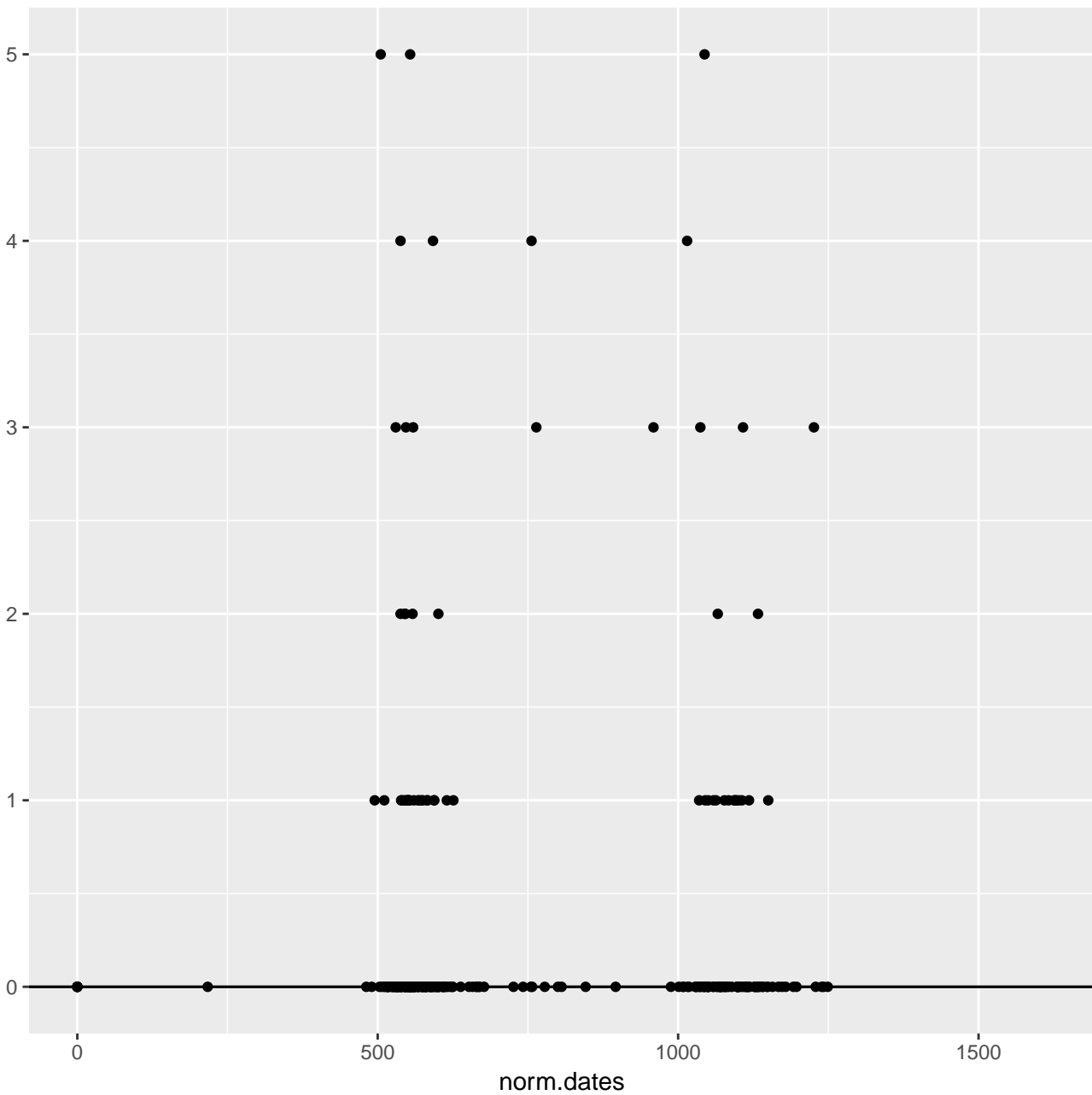


HRCT_TLC

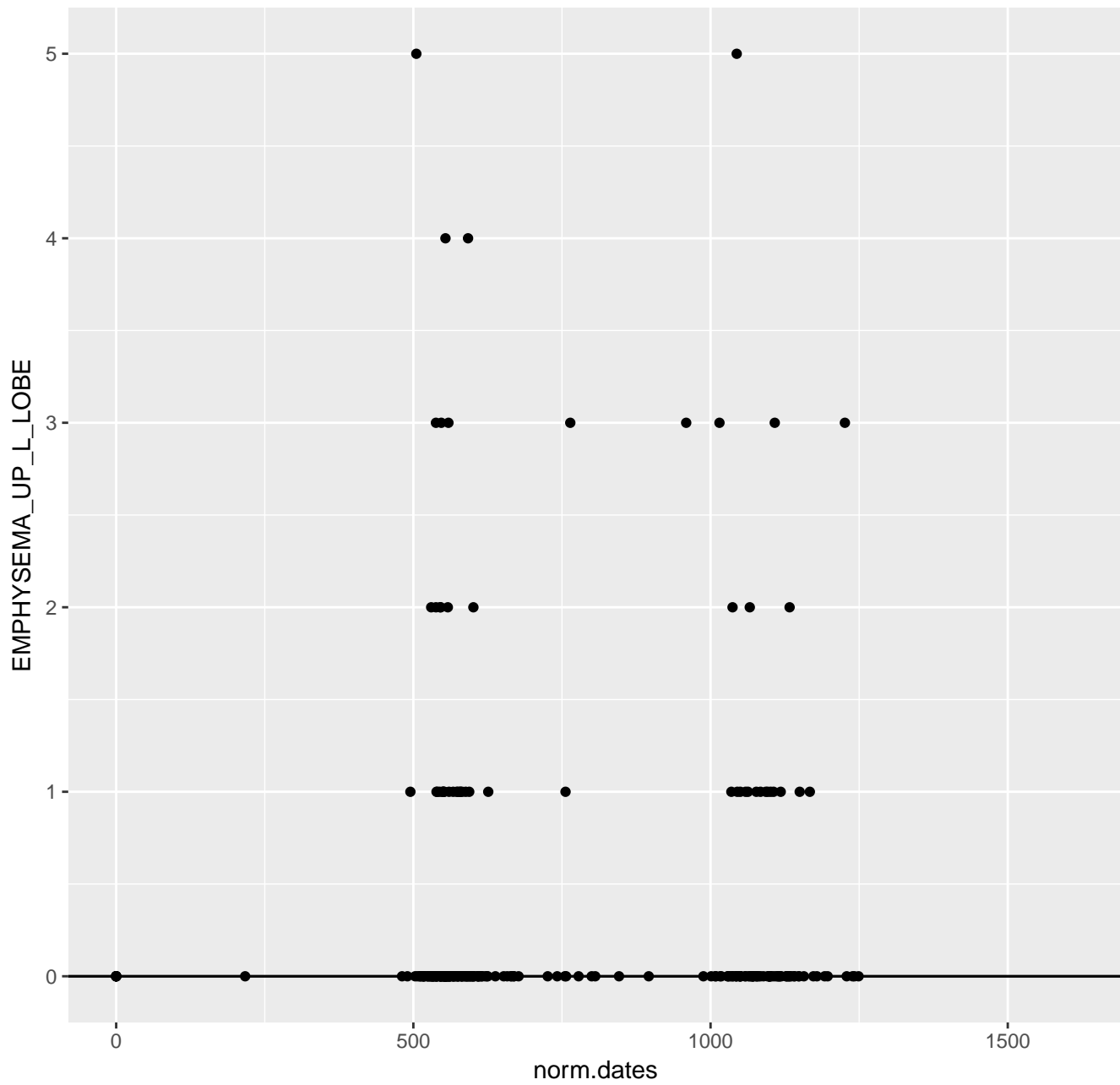


EMPHYSEMA_UP_R_LOBE

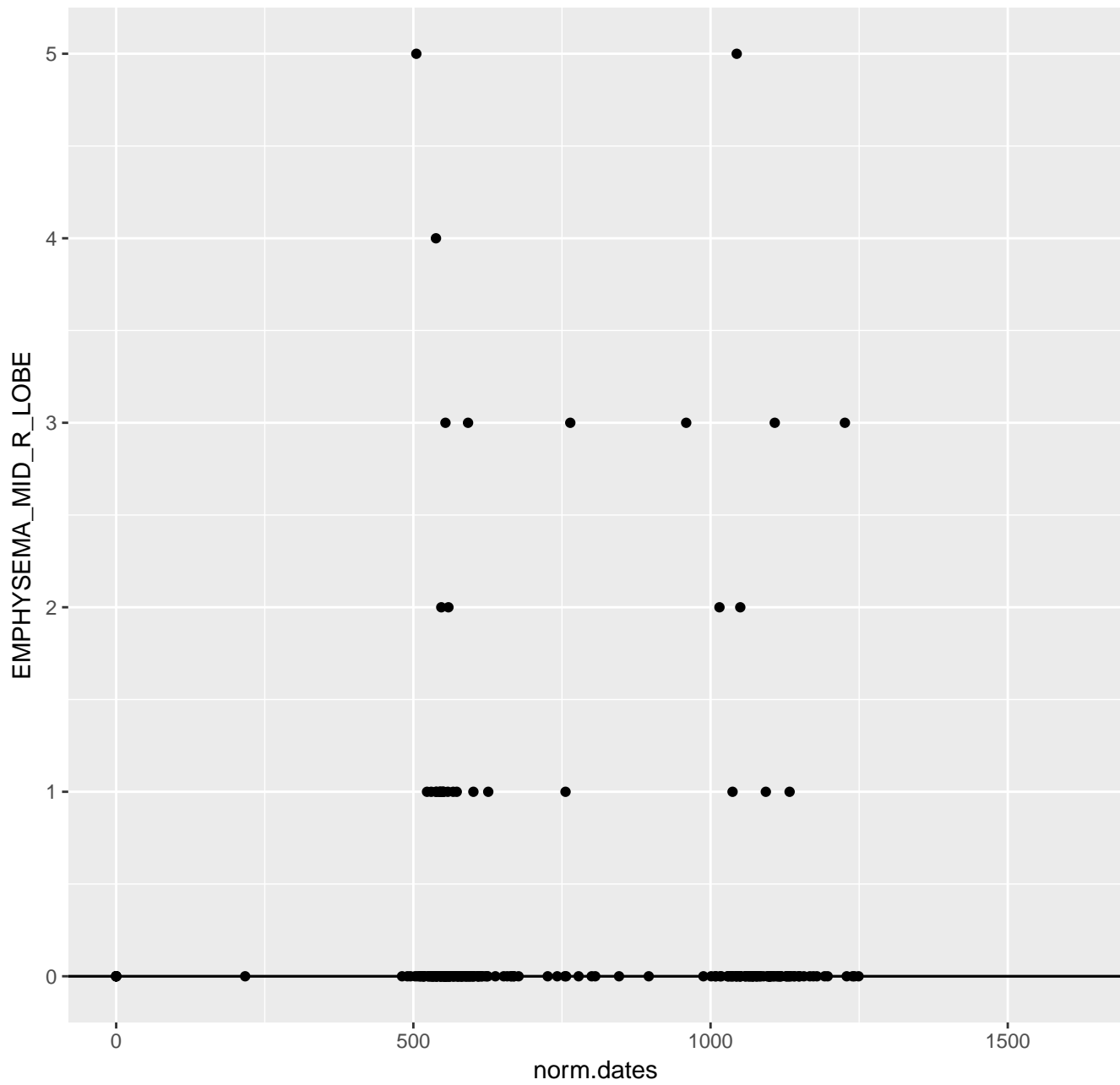
EMPHYSEMA_UP_R_LOBE



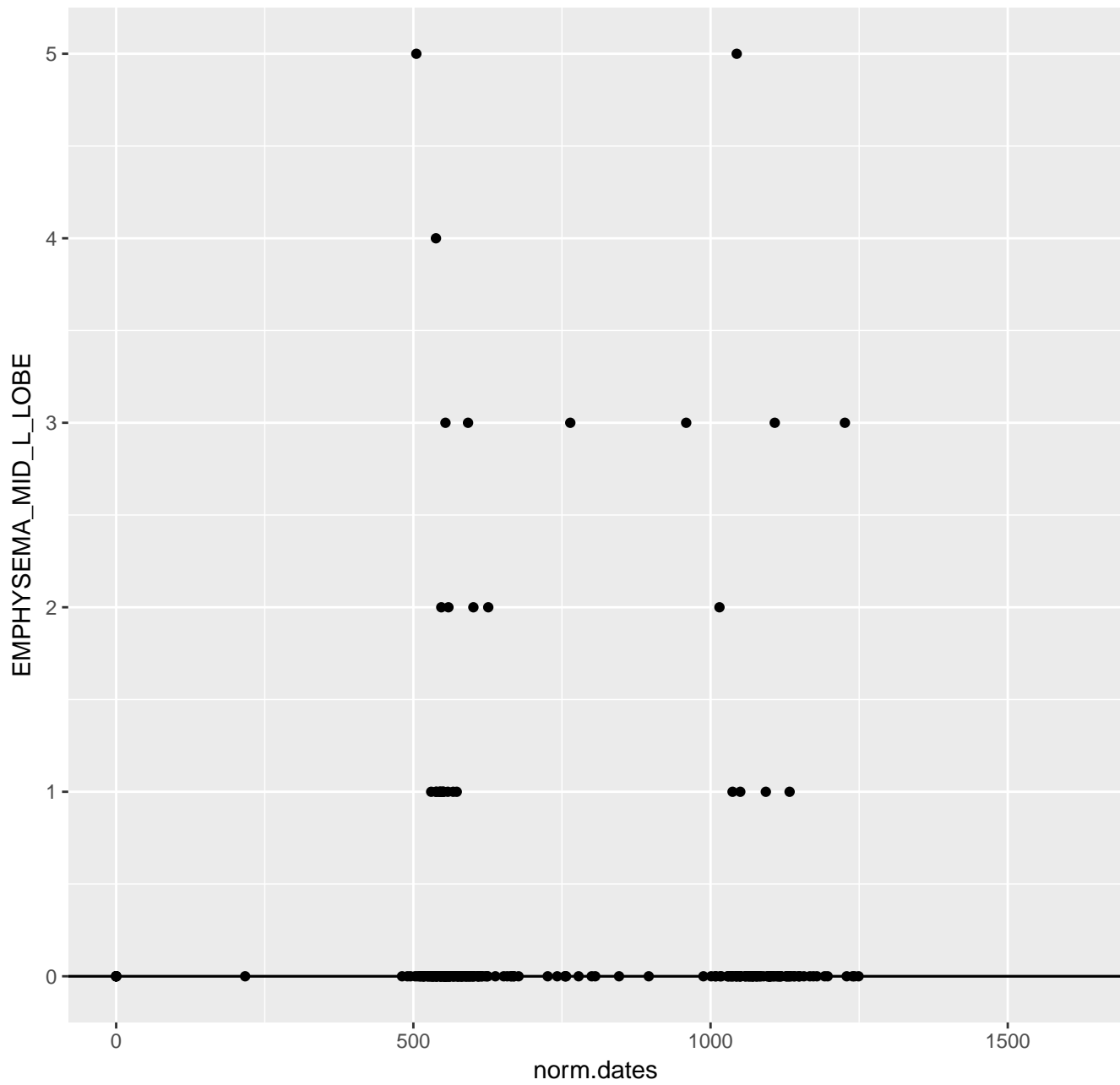
EMPHYSEMA_UP_L_LOBE



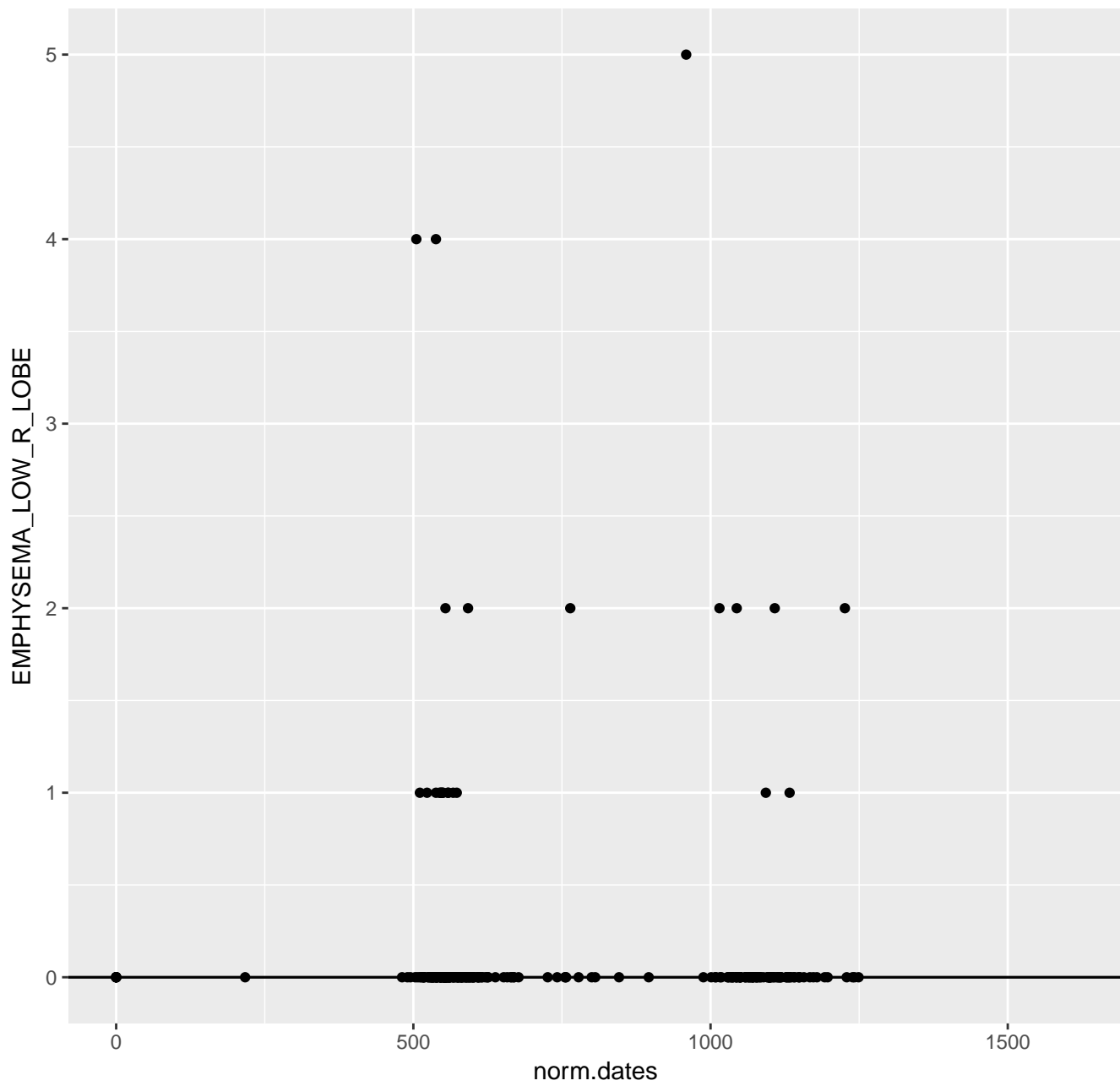
EMPHYSEMA_MID_R_LOBE



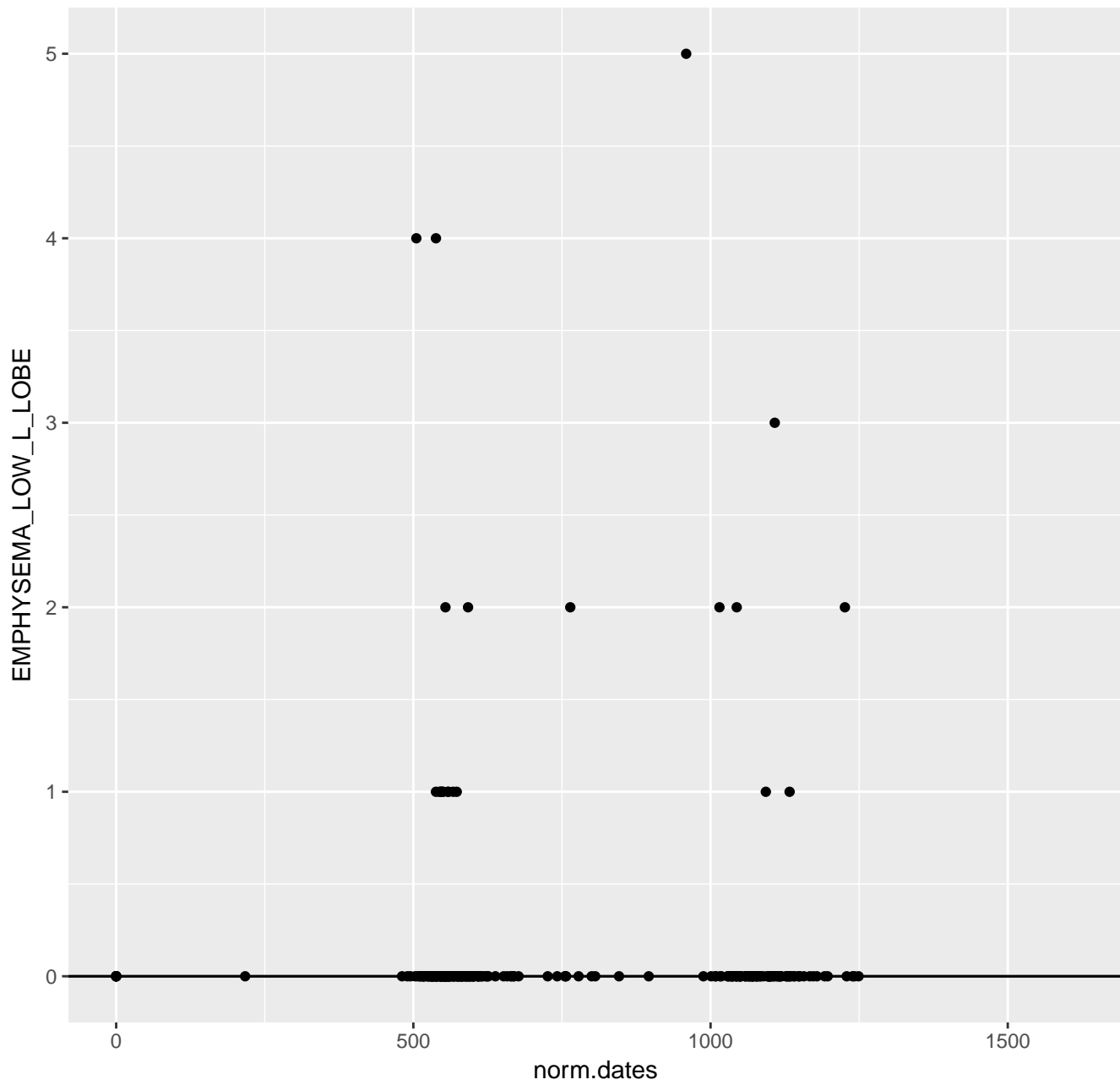
EMPHYSEMA_MID_L_LOBE



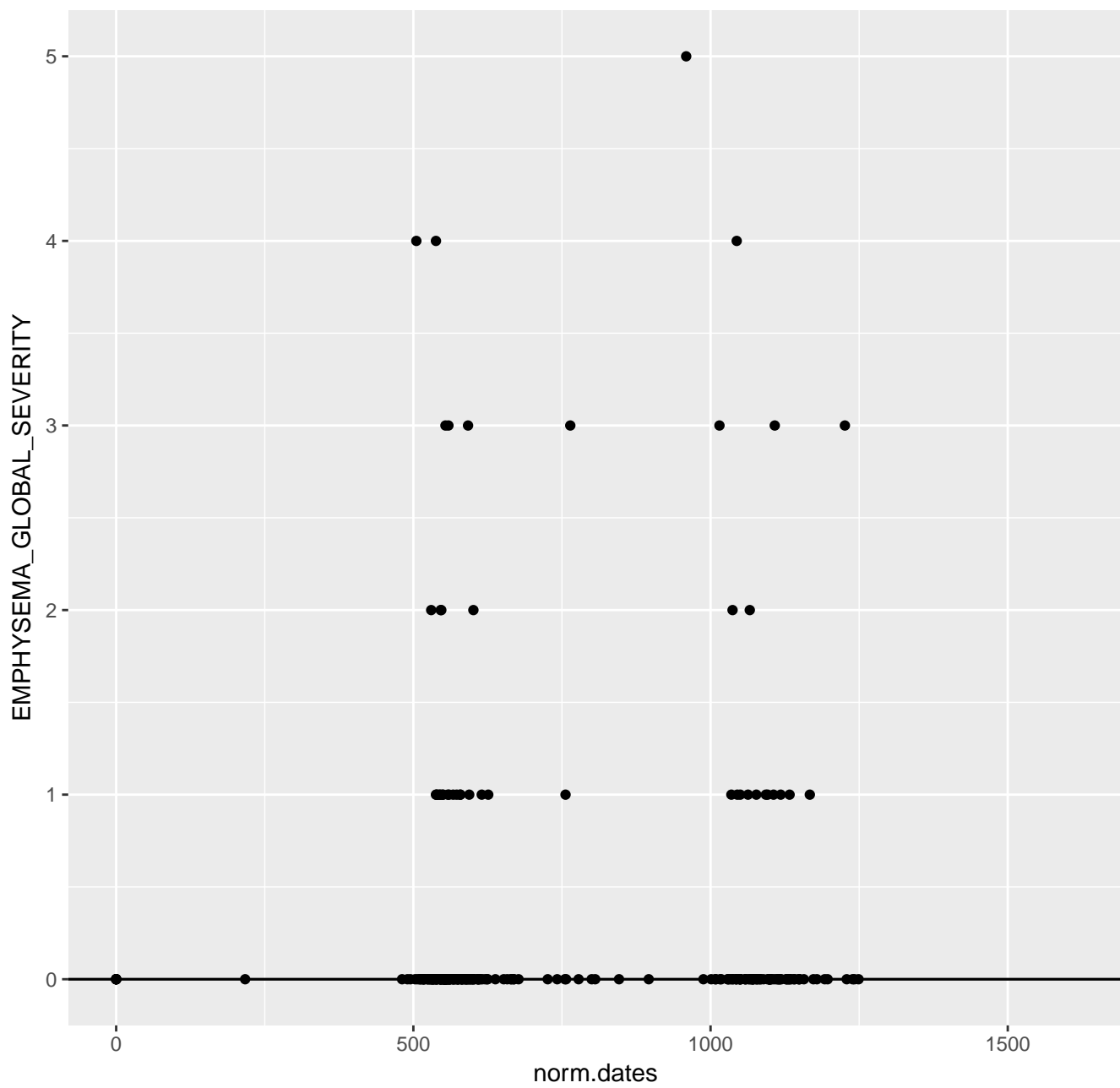
EMPHYSEMA_LOW_R_LOBE



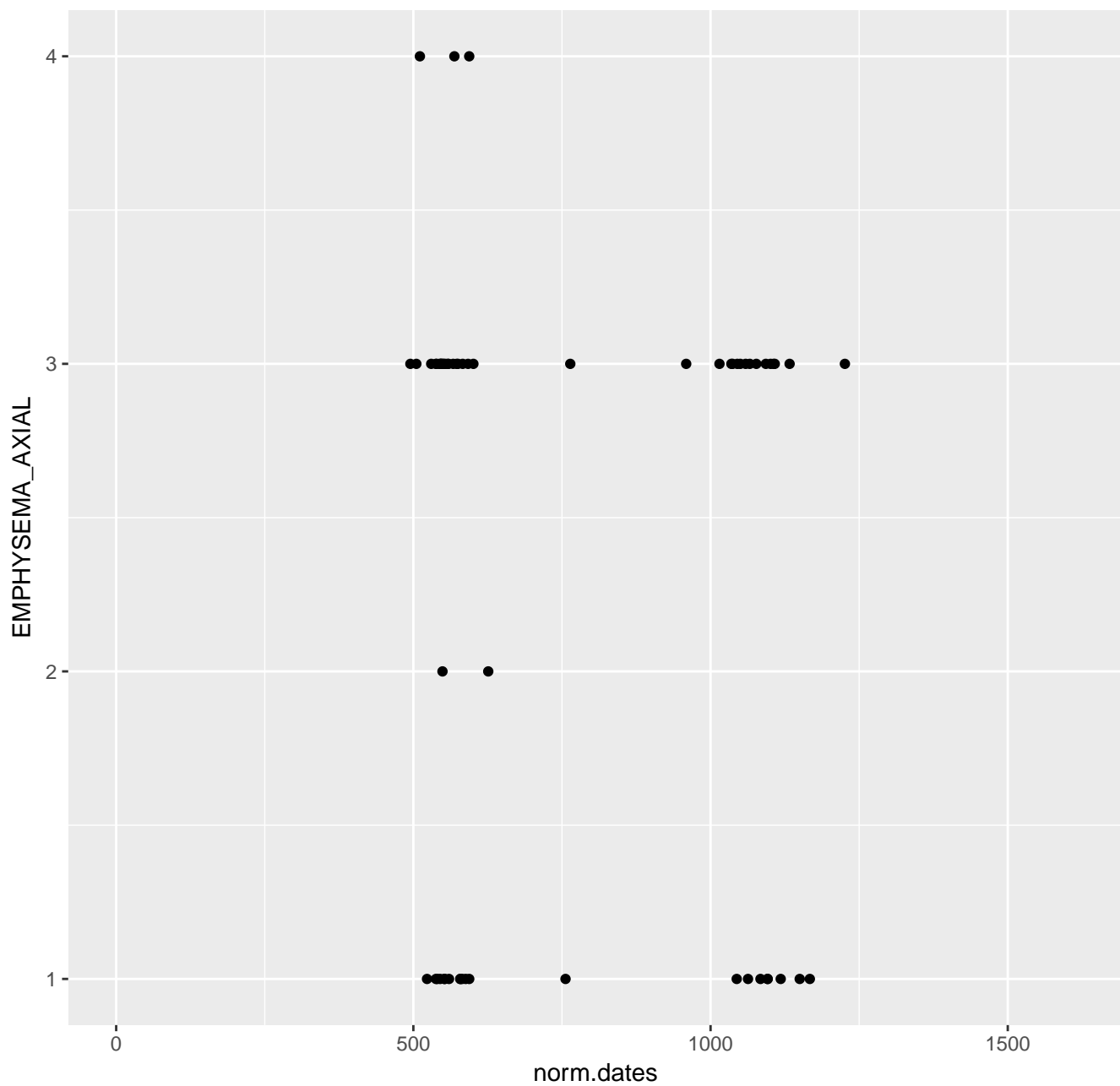
EMPHYSEMA_LOW_L_LOBE



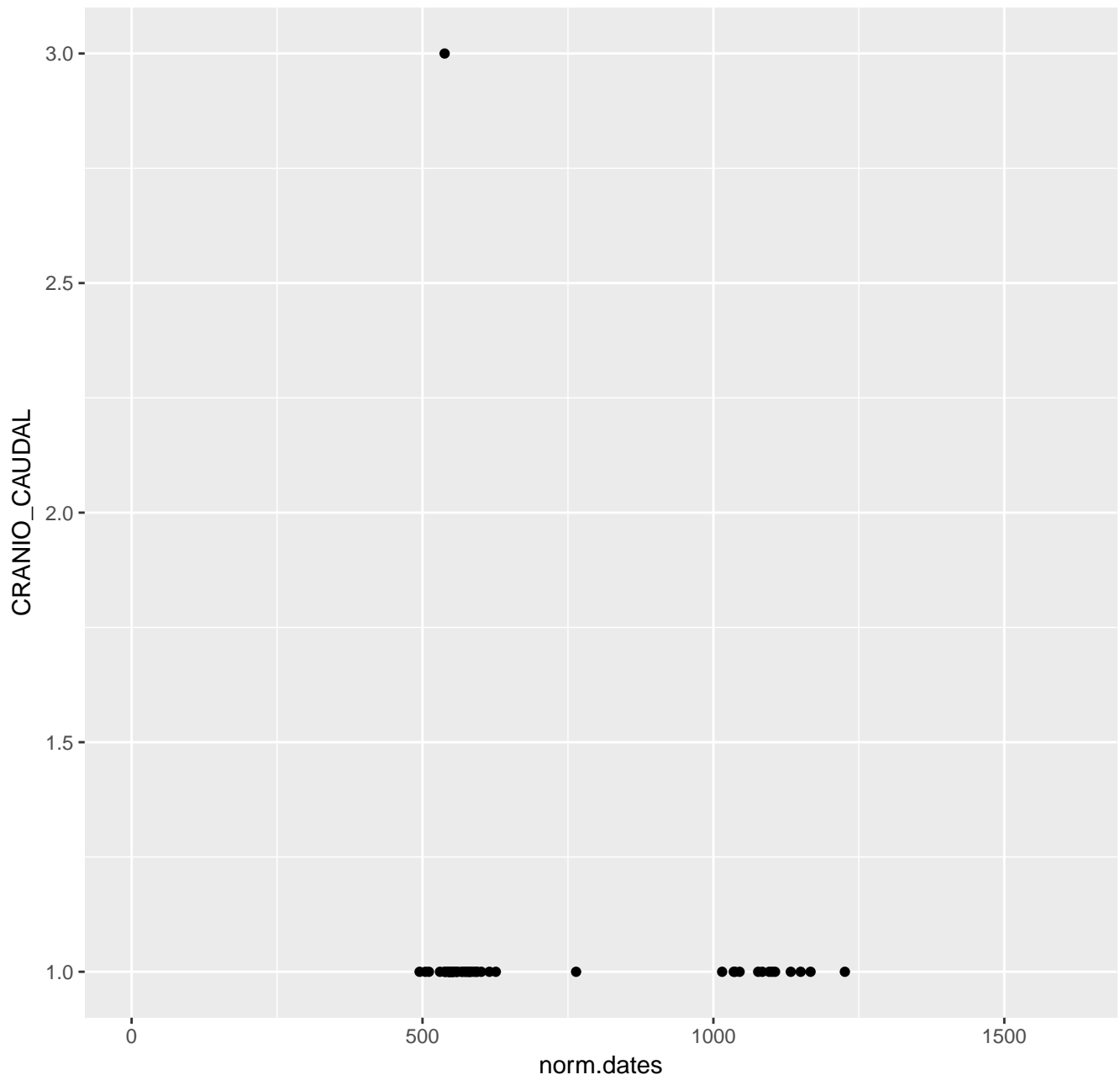
EMPHYSEMA_GLOBAL_SEVERITY



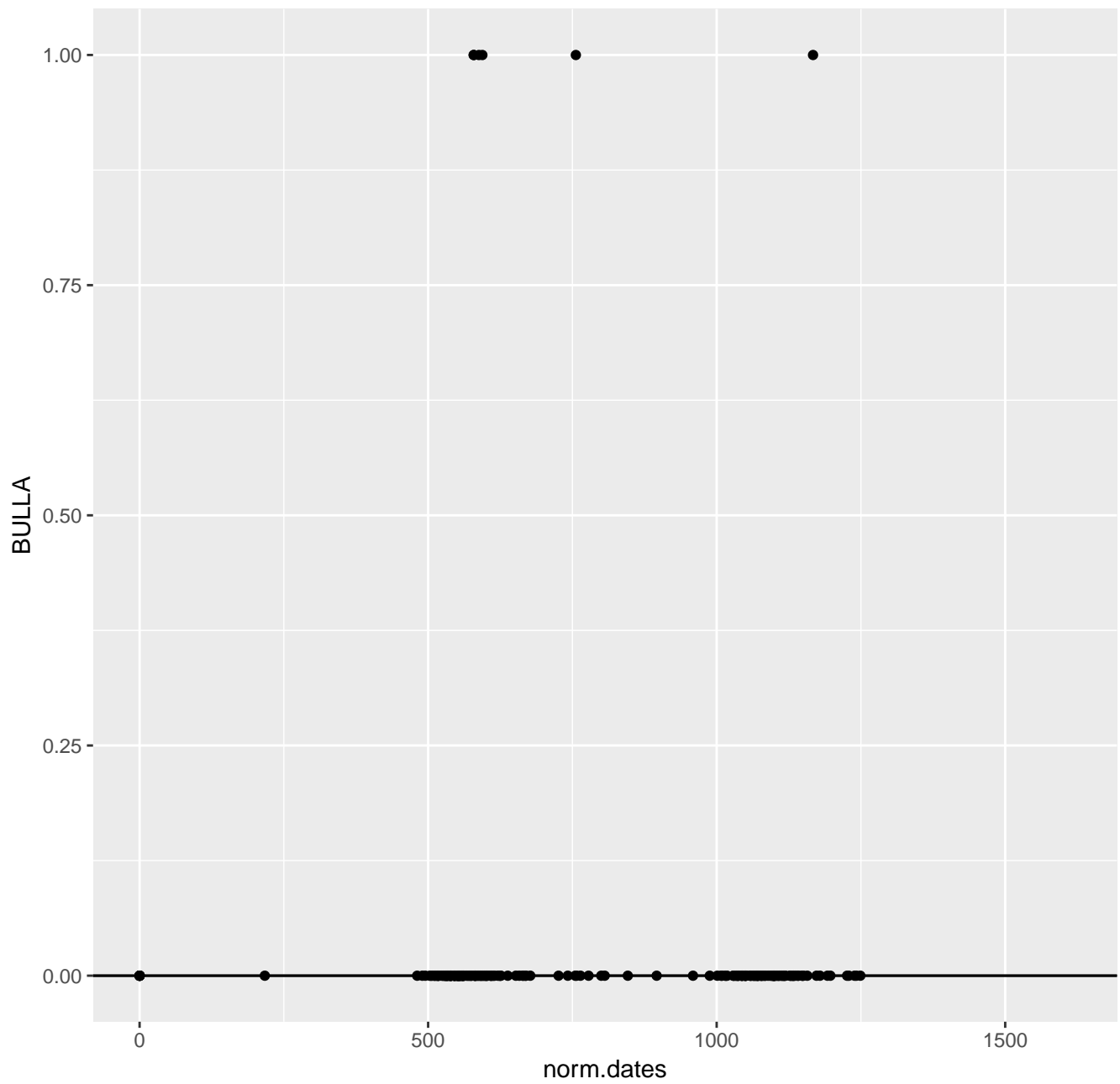
EMPHYSEMA_AXIAL



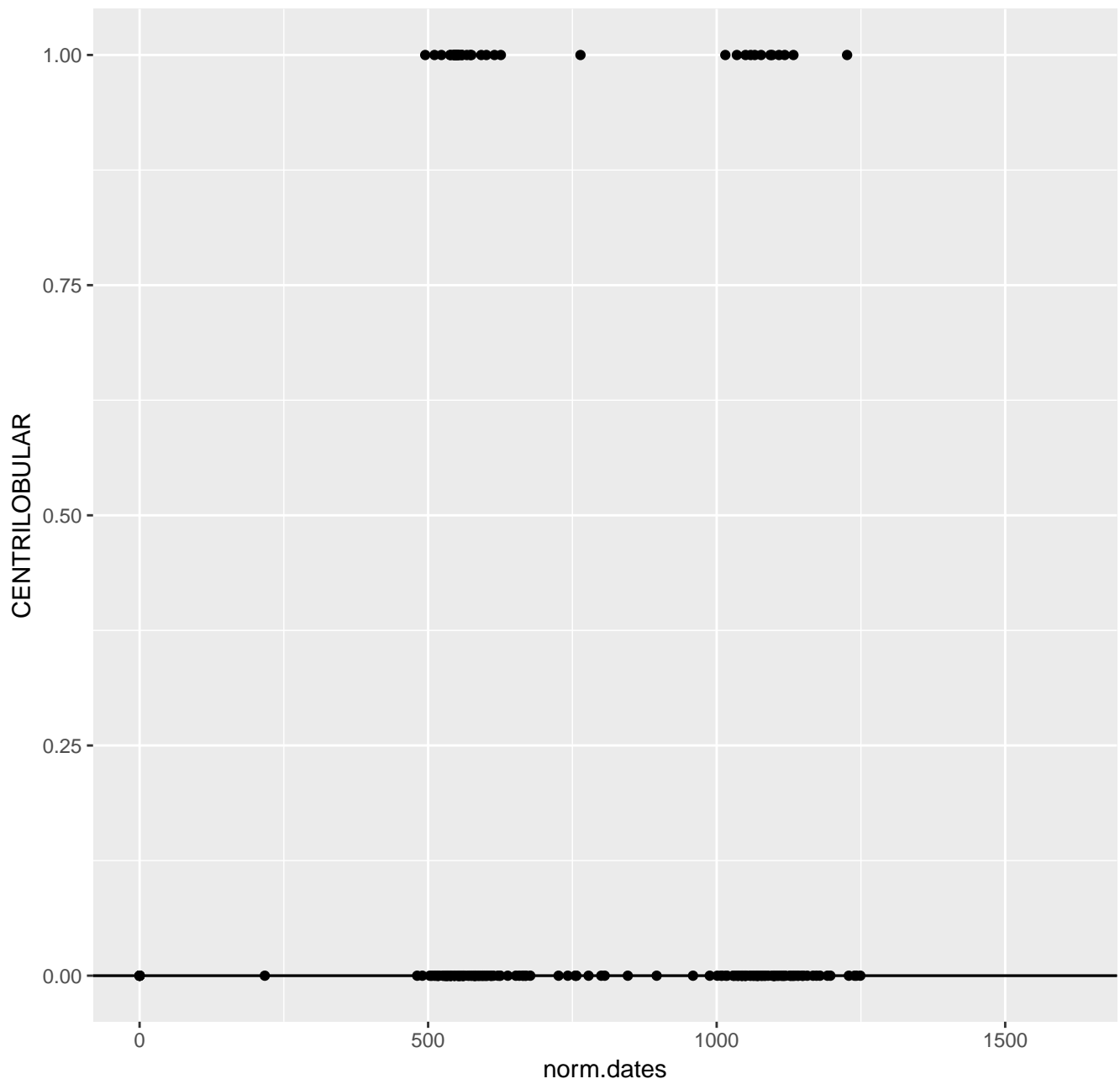
CRANIO_CAUDAL



BULLA



CENTRIOLOBULAR



DISTAL_OR_PARASEPTAL

DISTAL_OR_PARASEPTAL

1.00
0.75
0.50
0.25
0.00

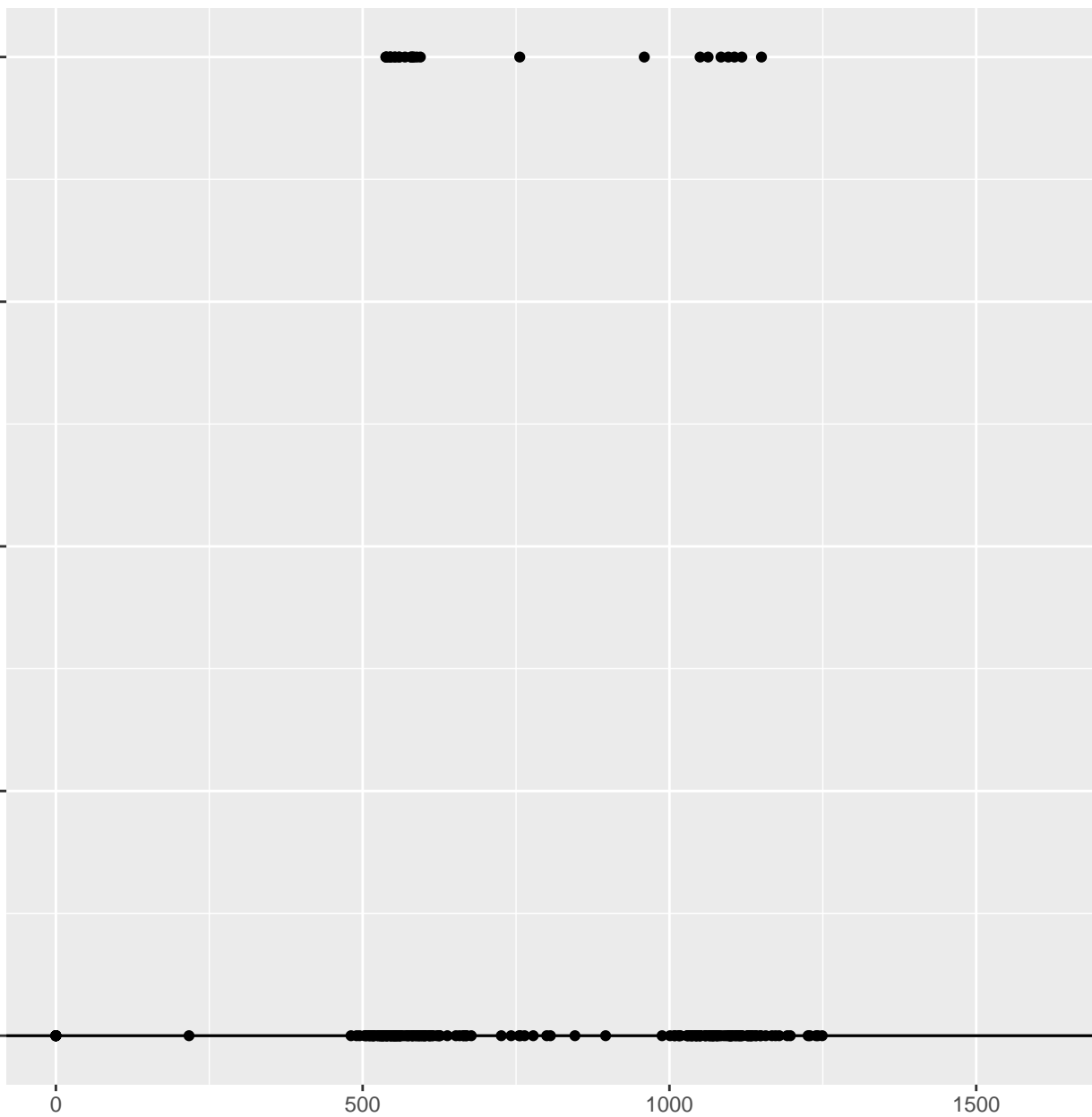
0

500

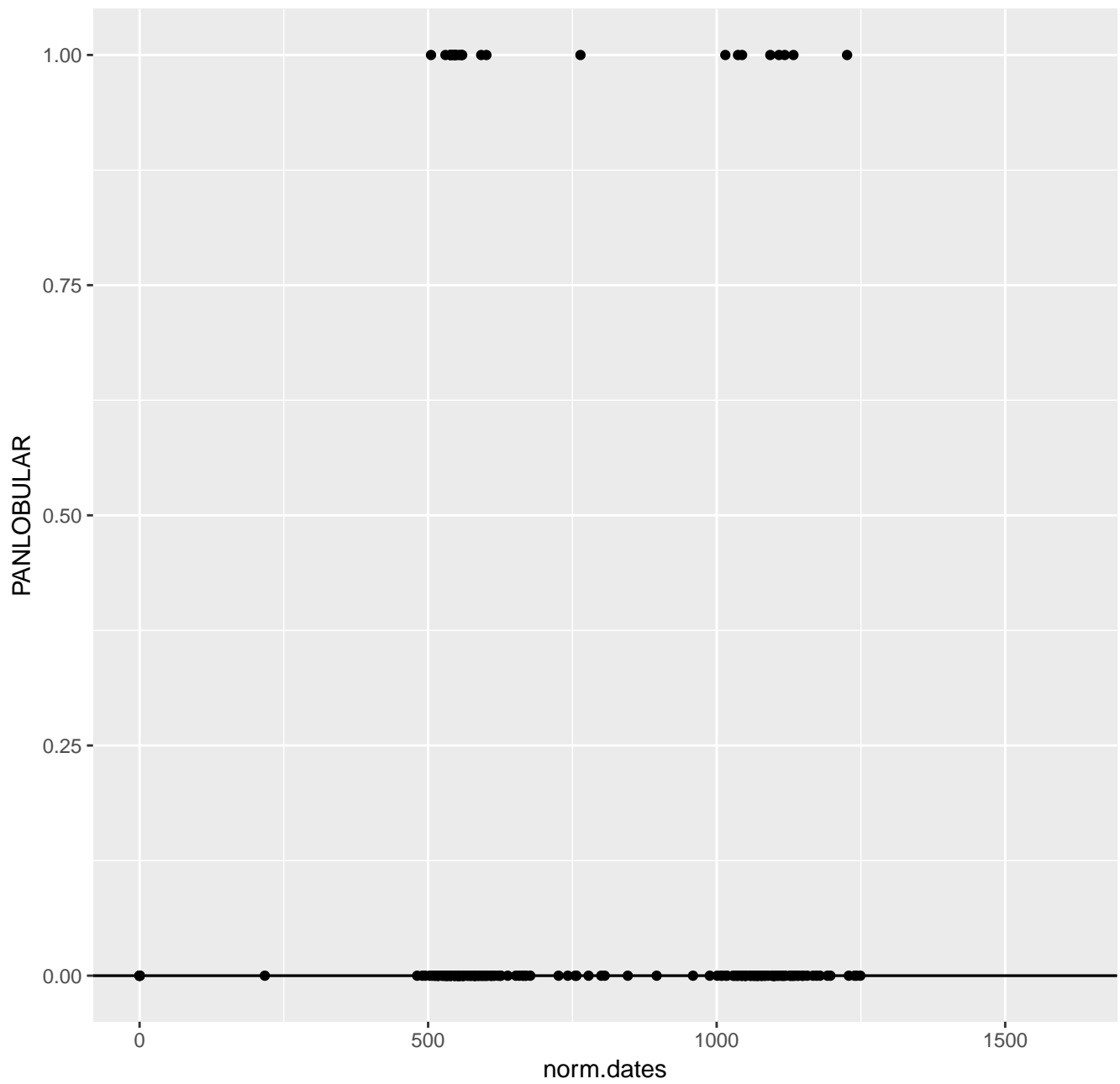
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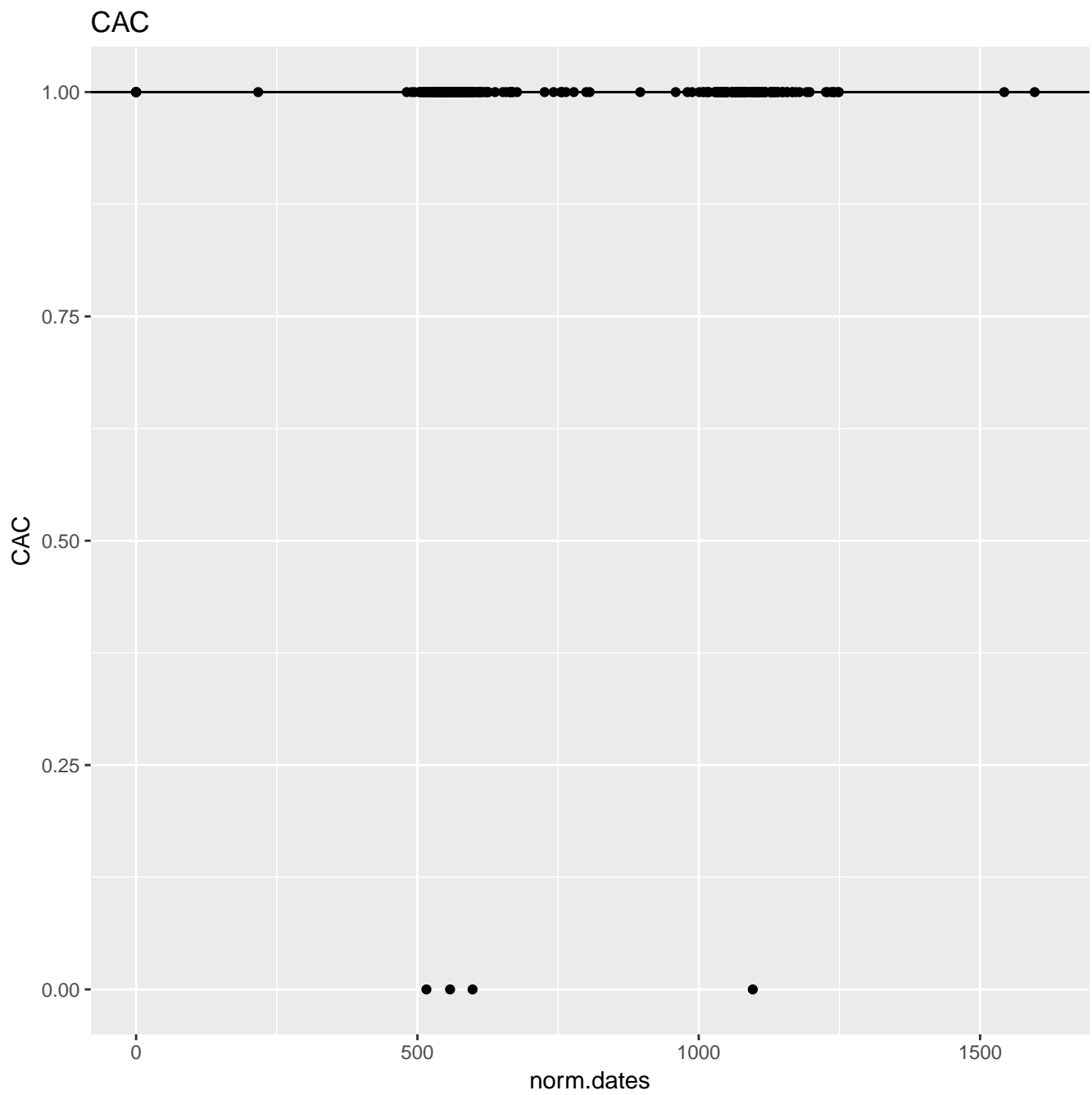
1500

norm.dates

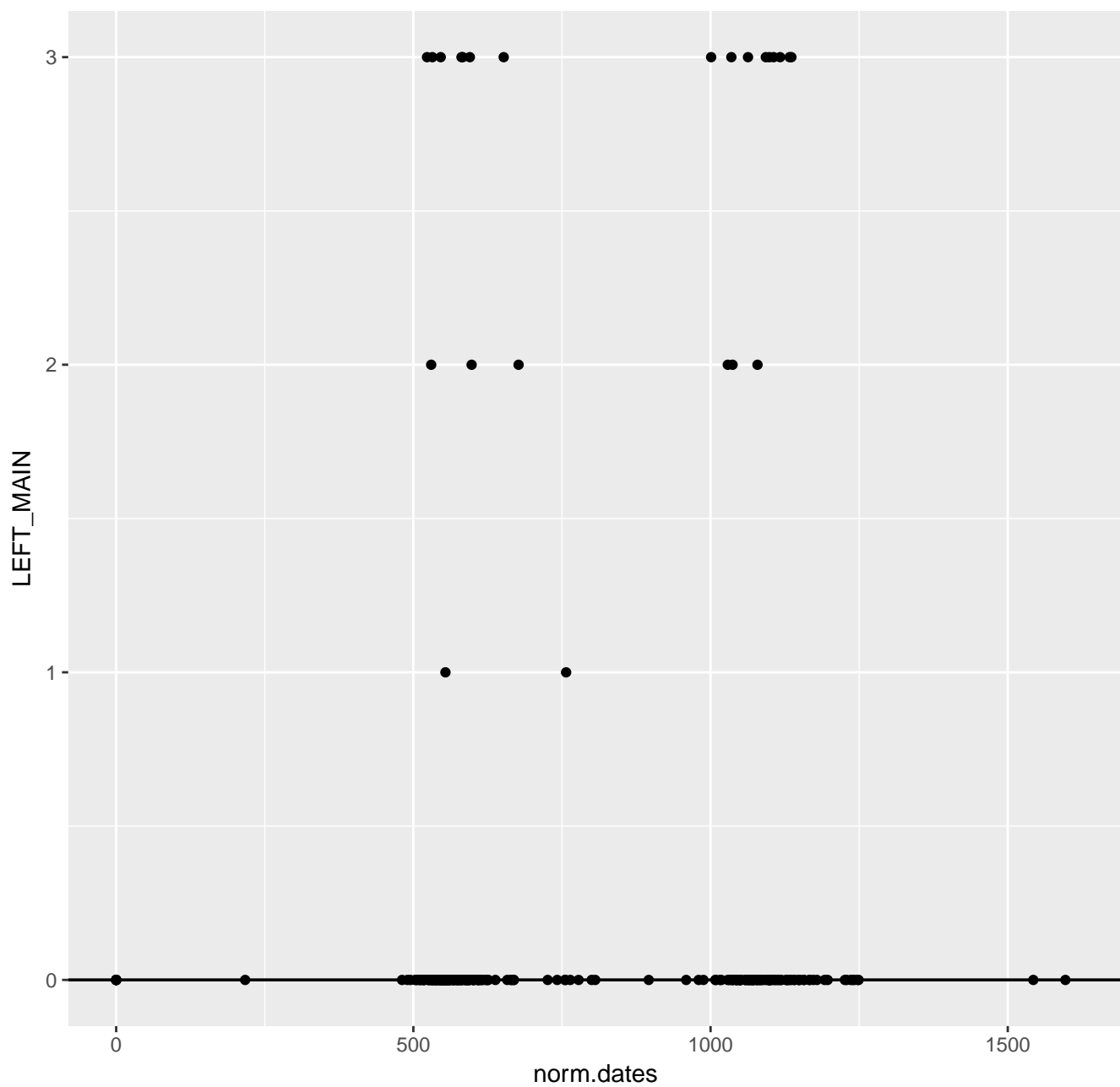


PANLOBULAR

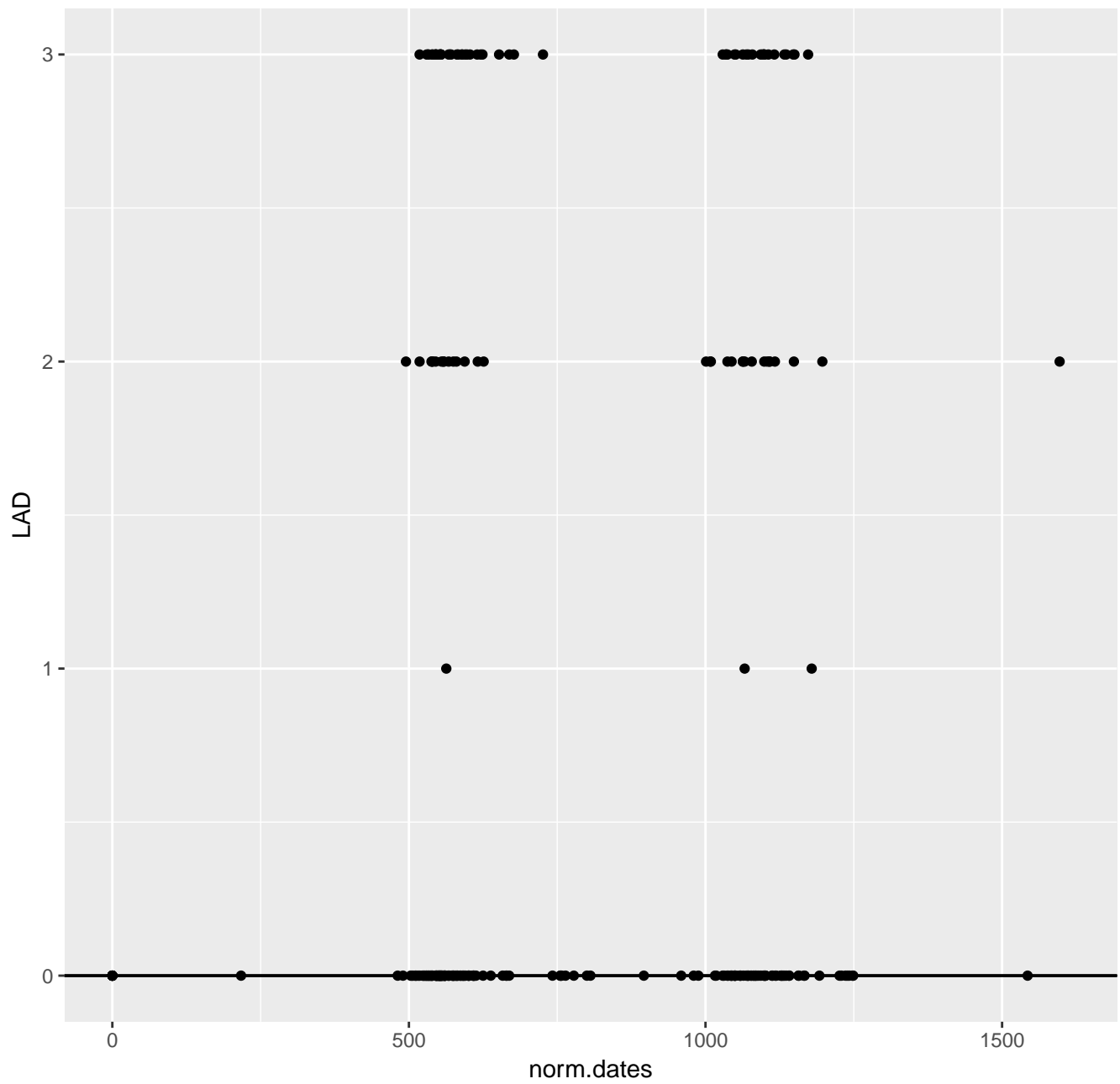




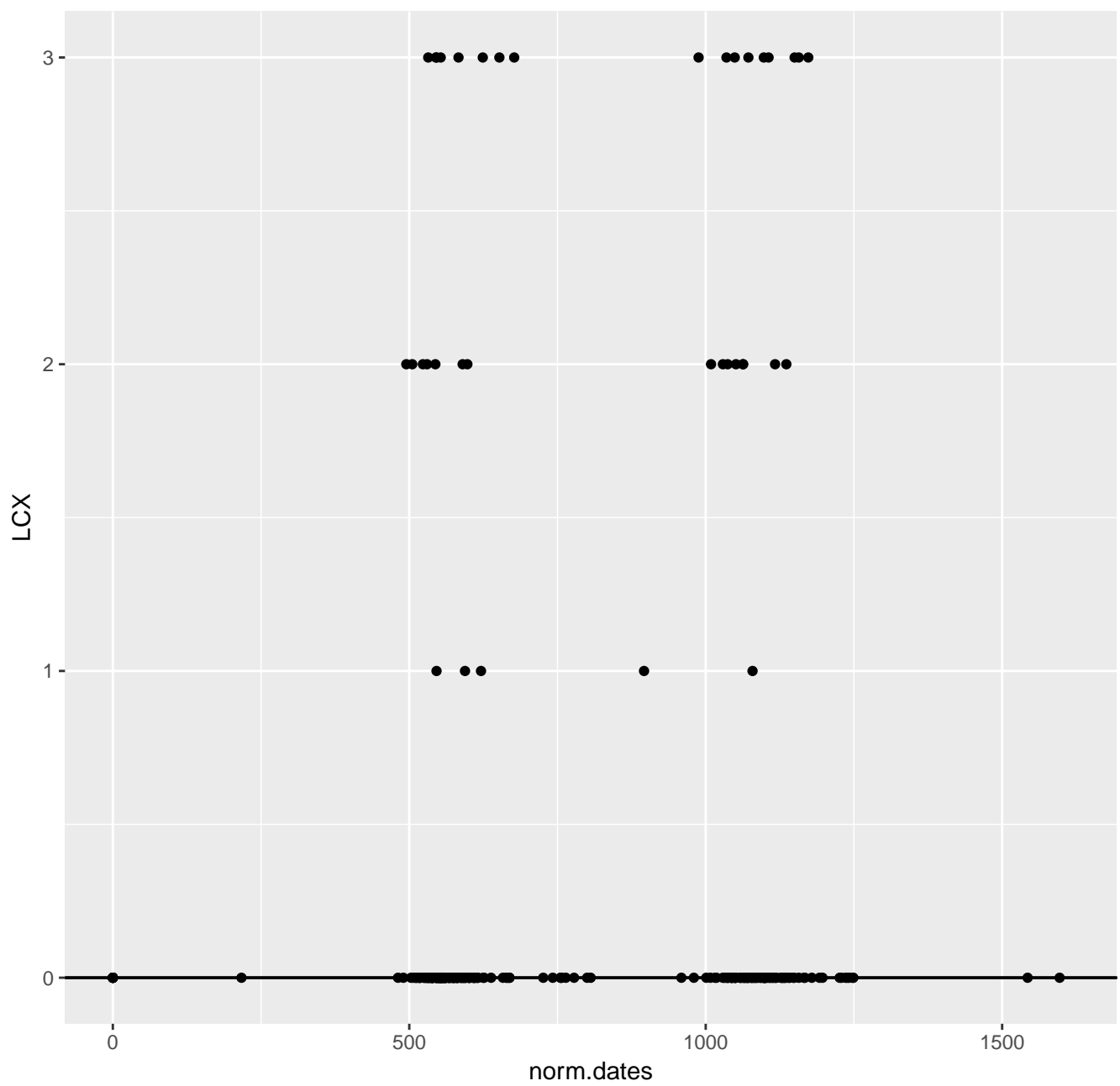
LEFT_MAIN



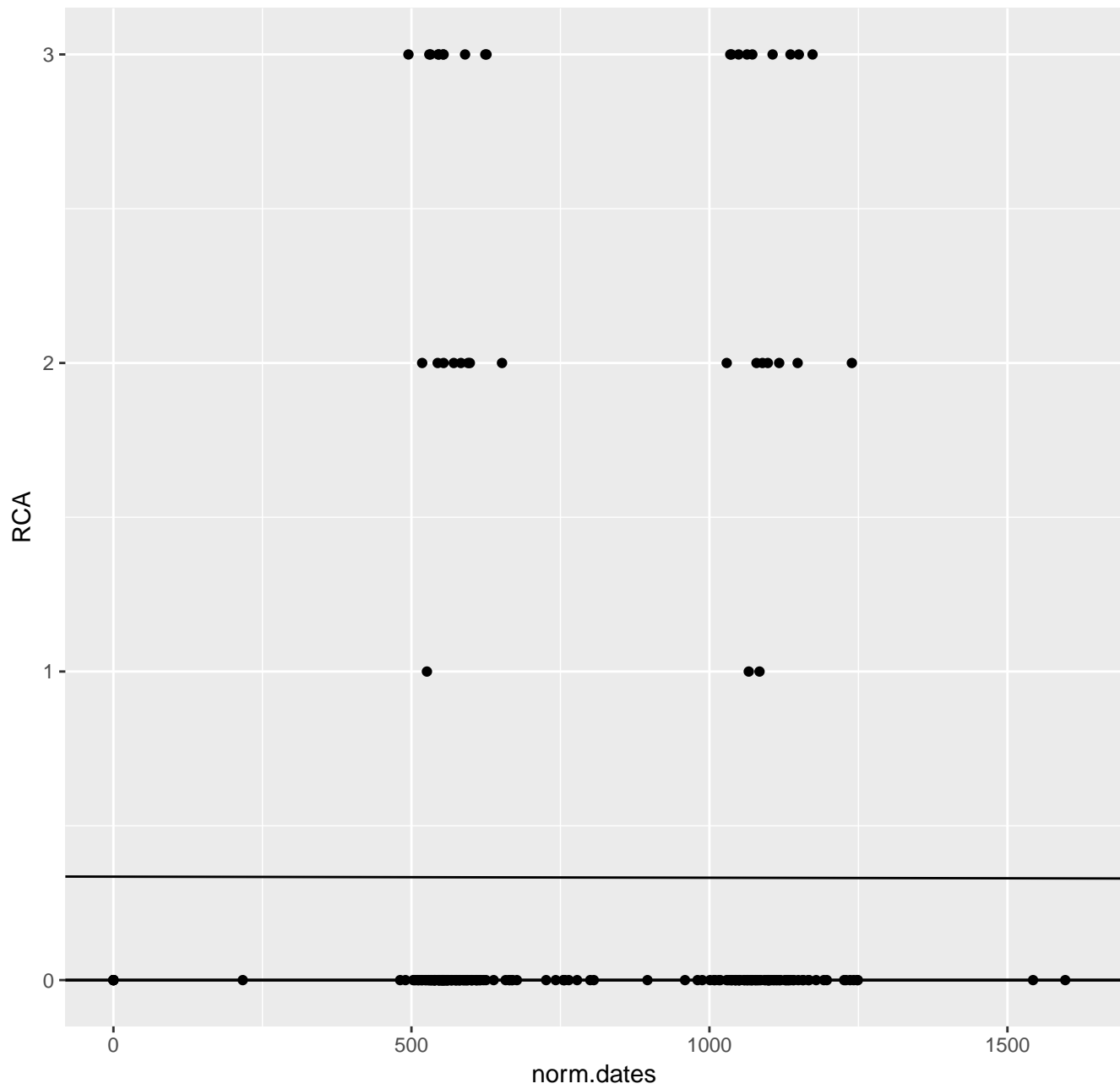
LAD



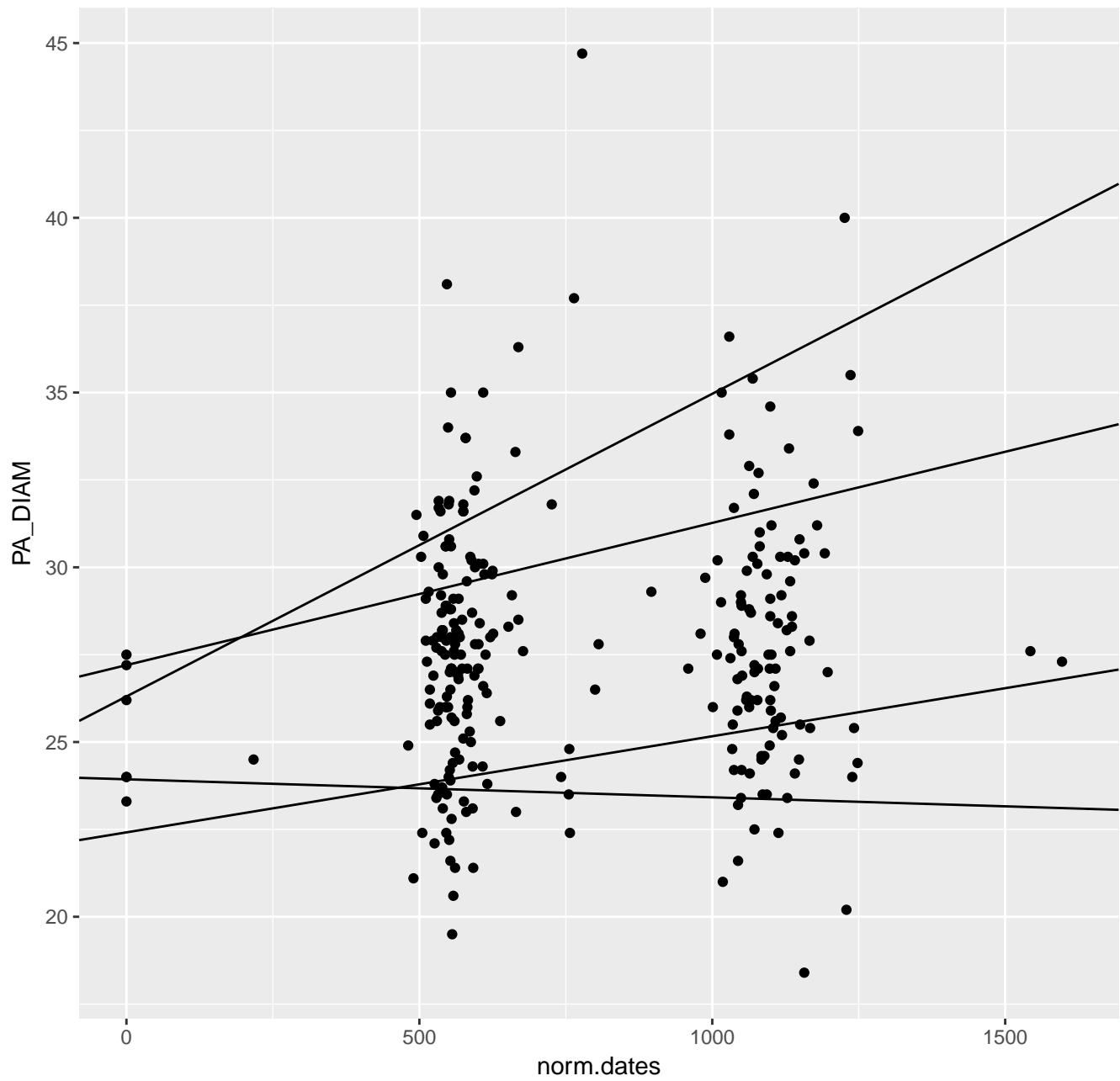
LCX



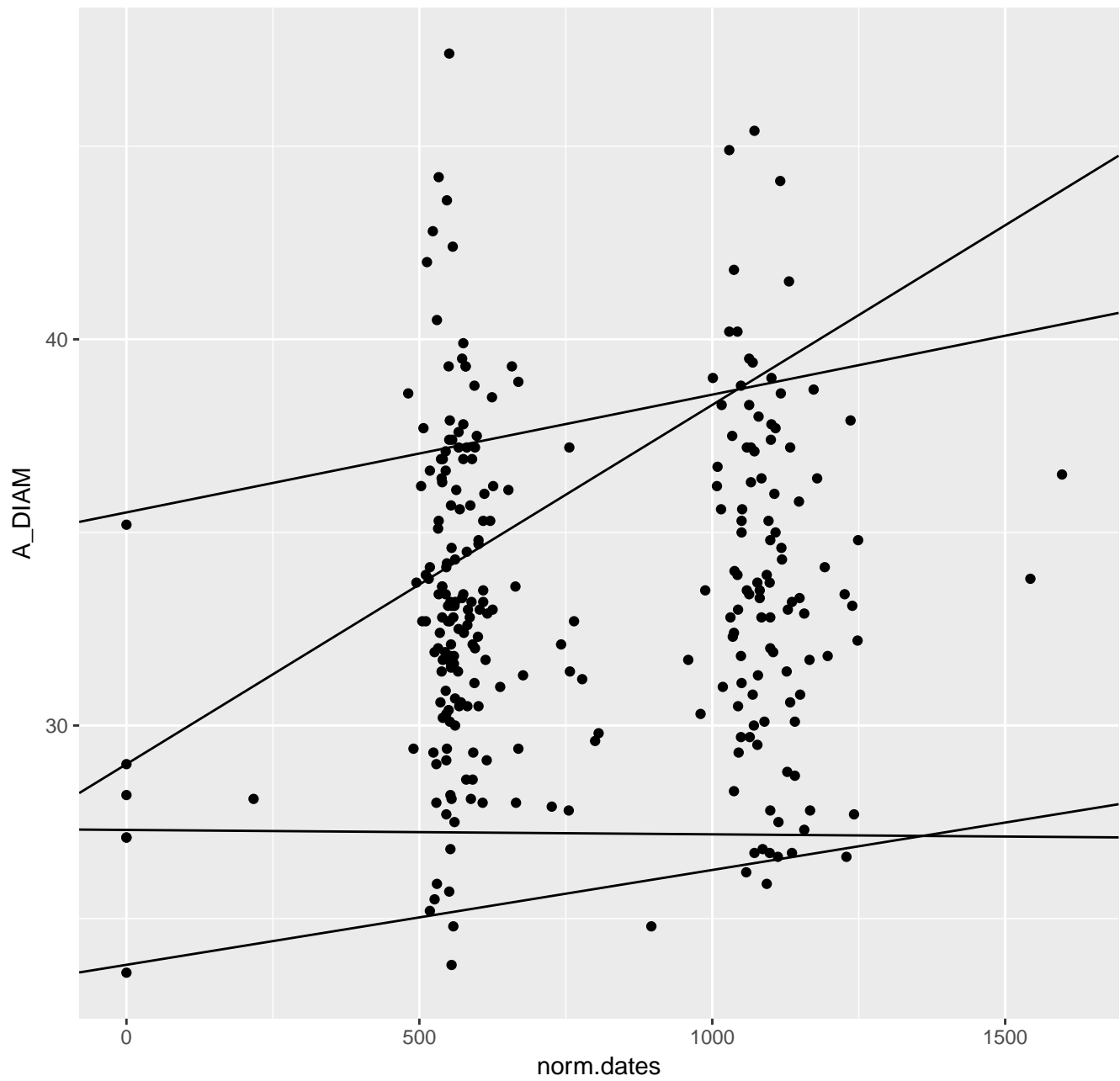
RCA



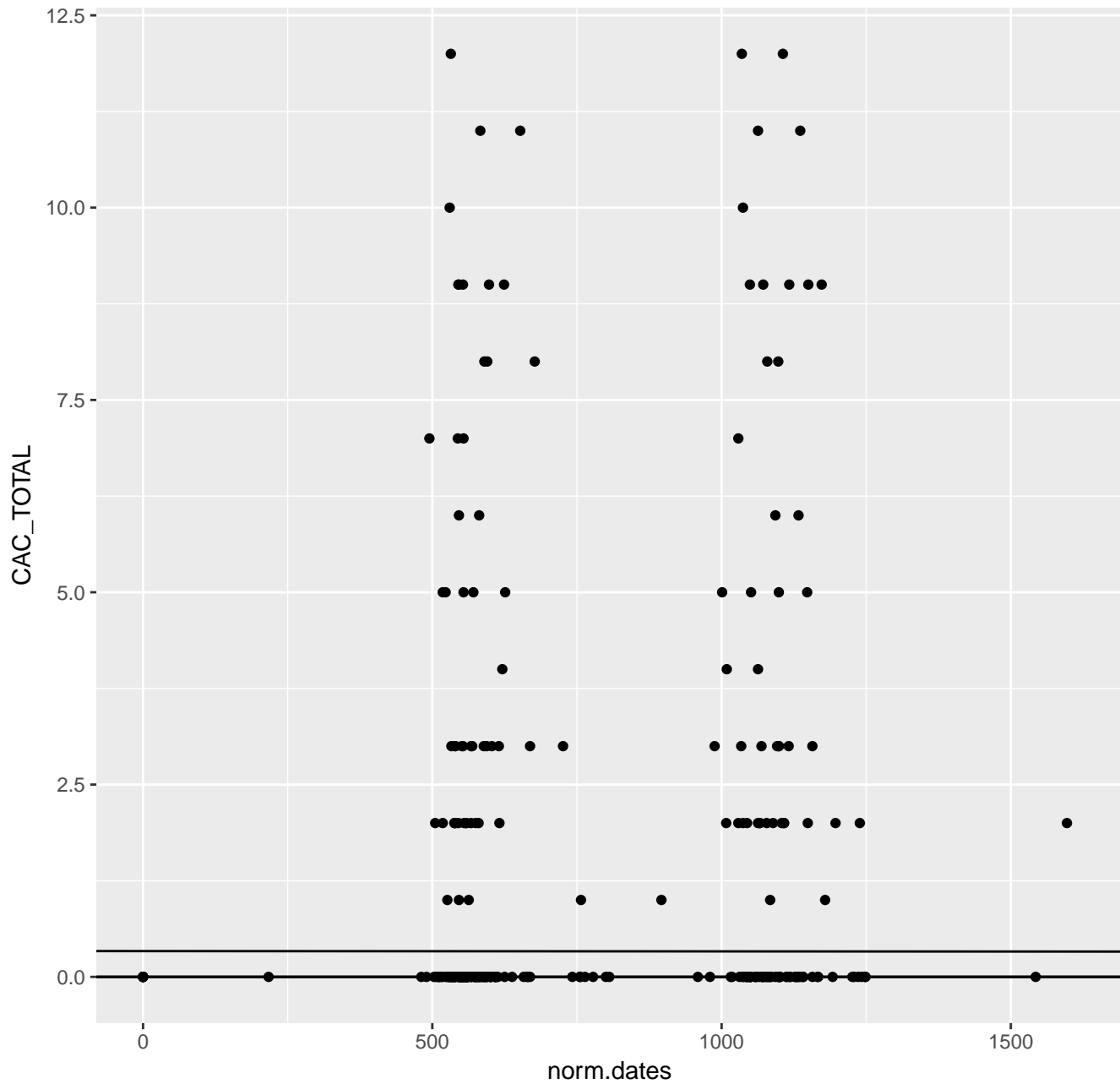
PA_DIAM



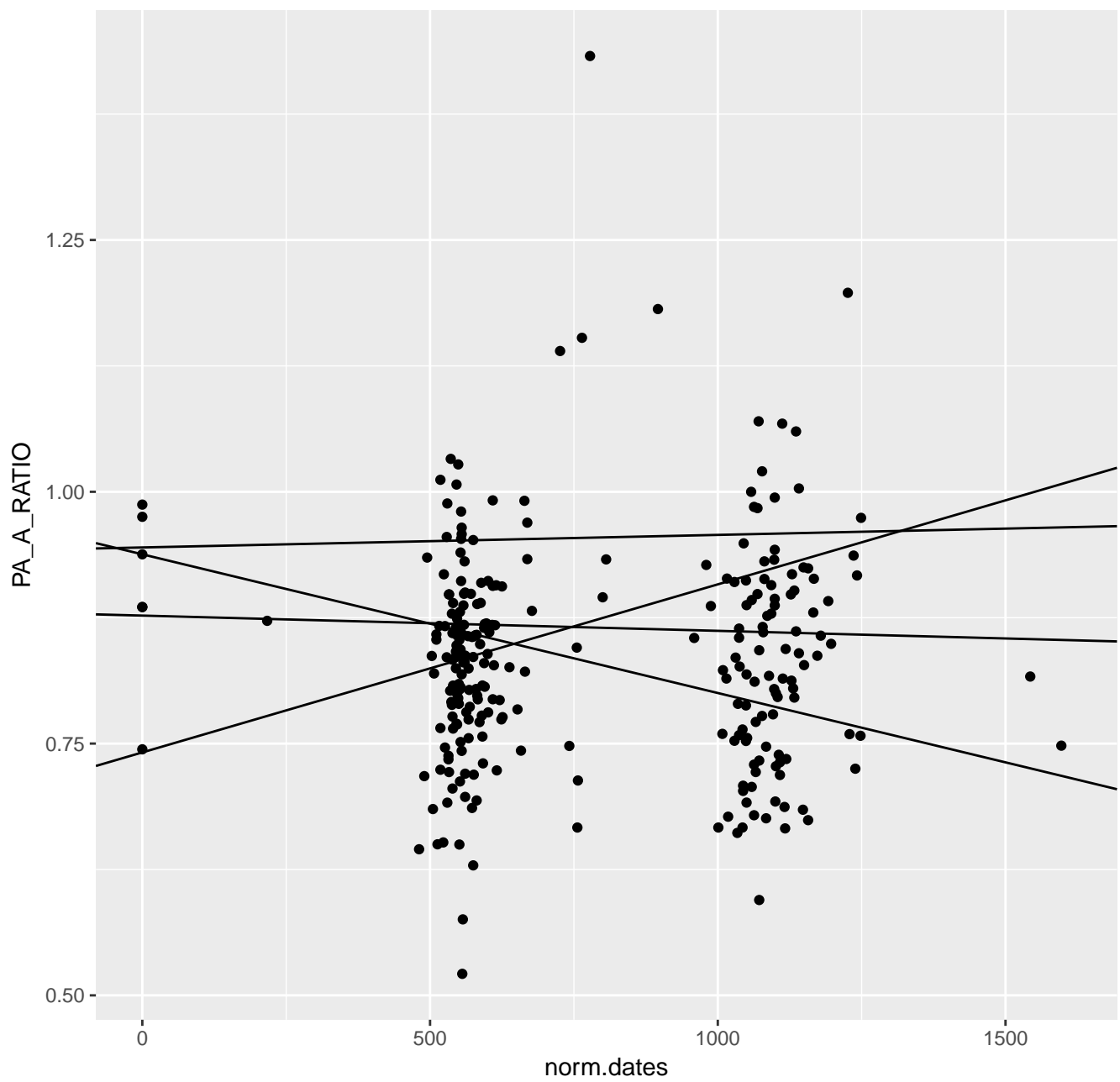
A_DIAM



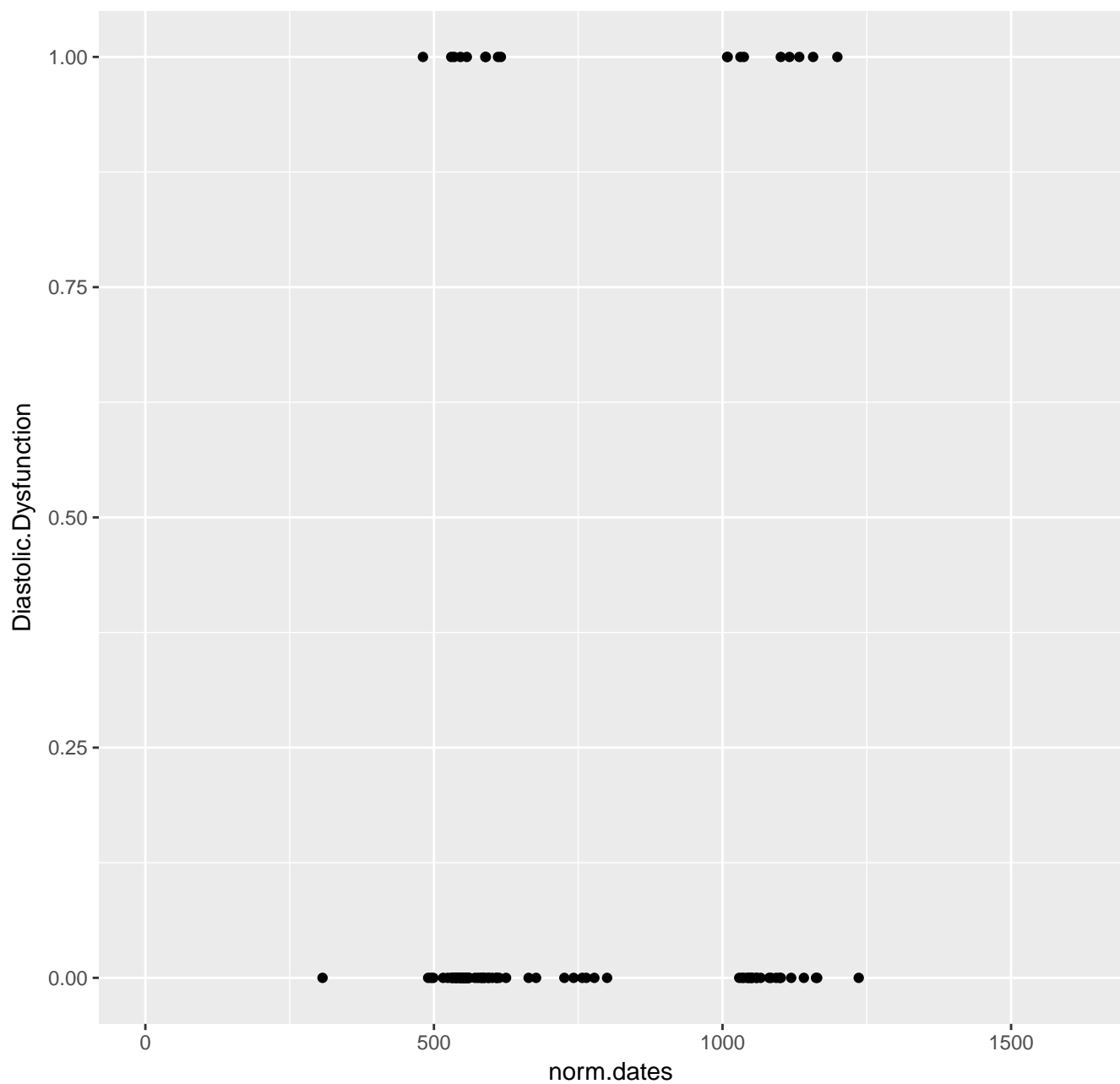
CAC_TOTAL



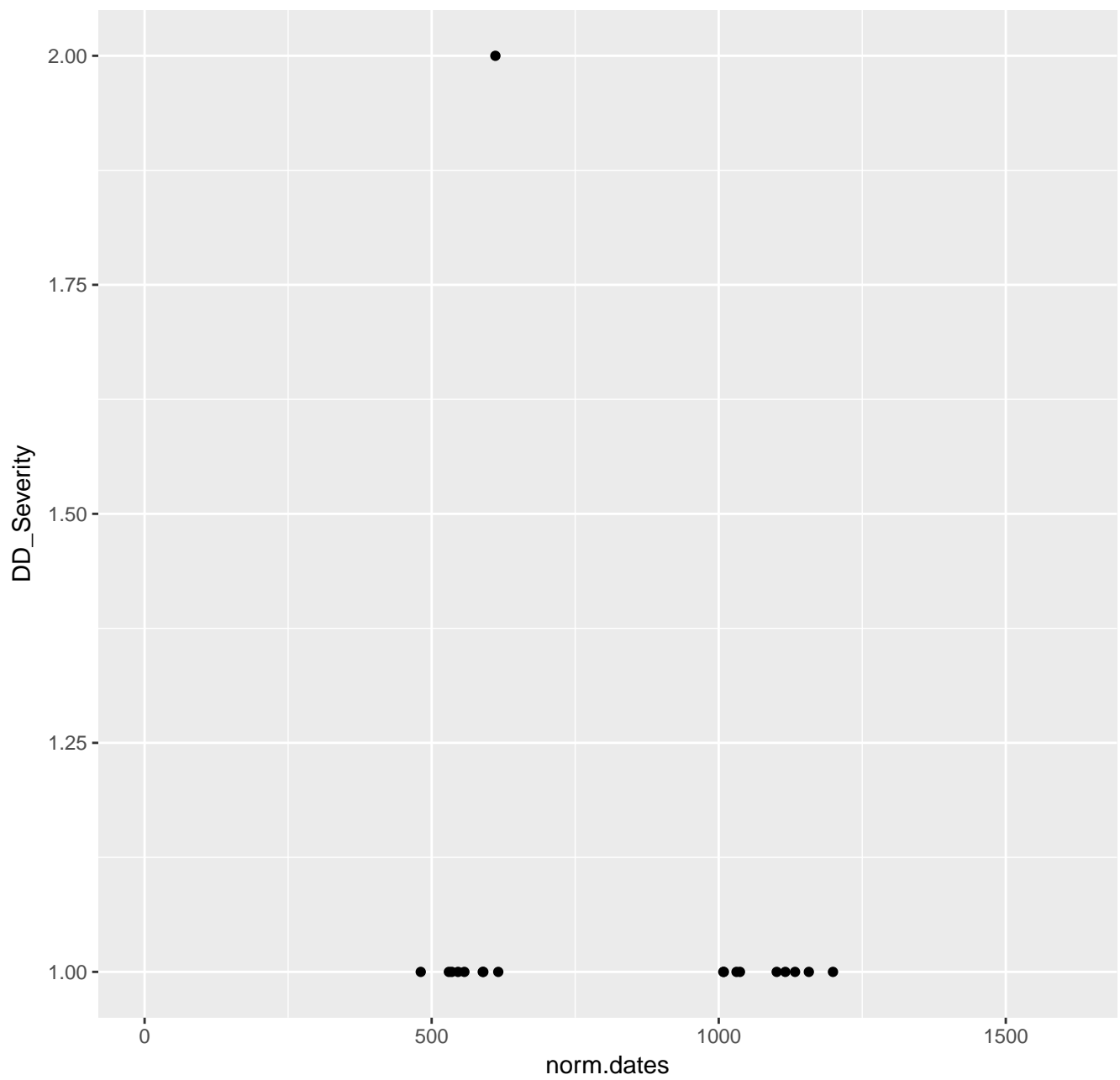
PA_A_RATIO



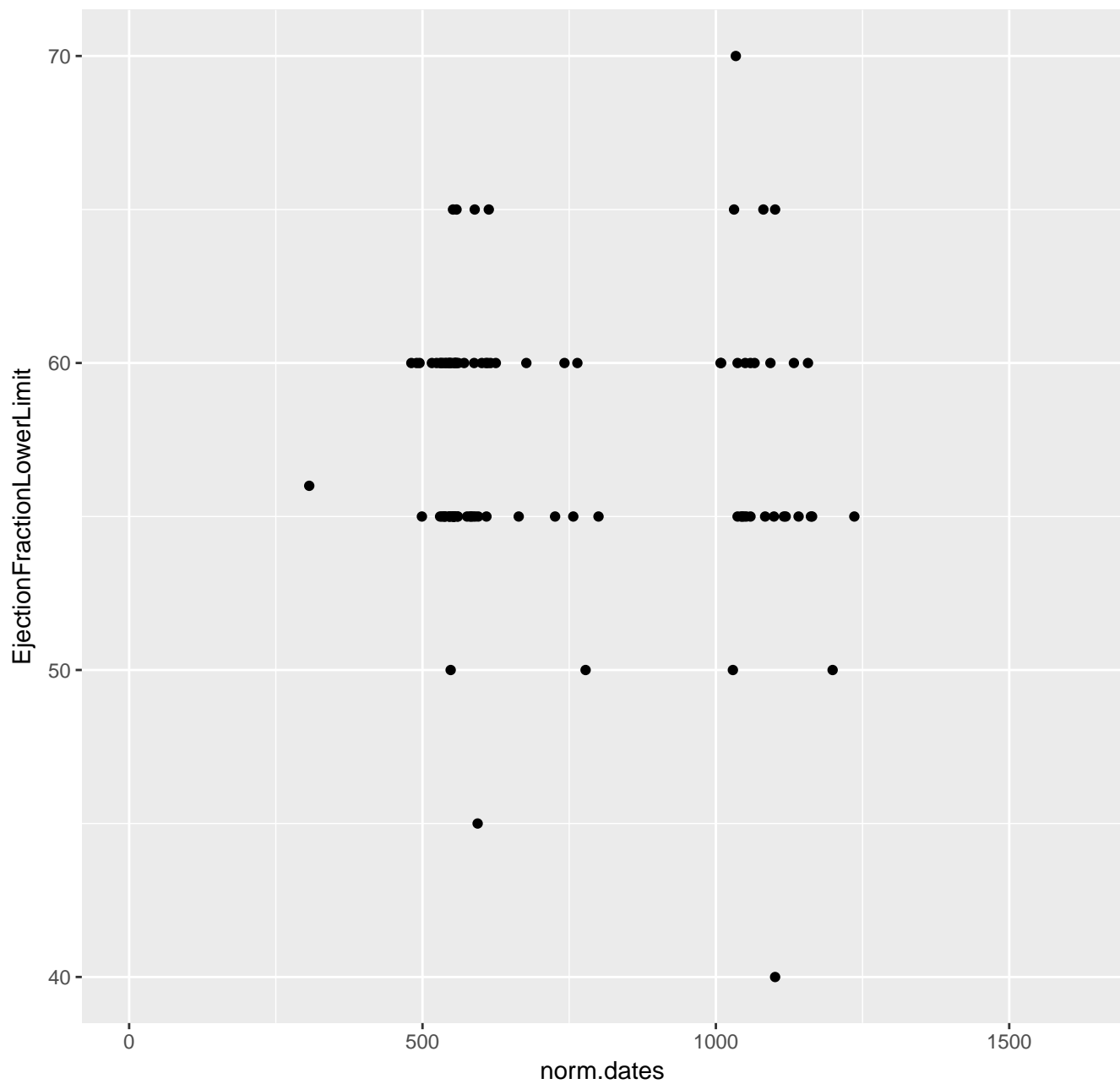
Diastolic.Dysfunction



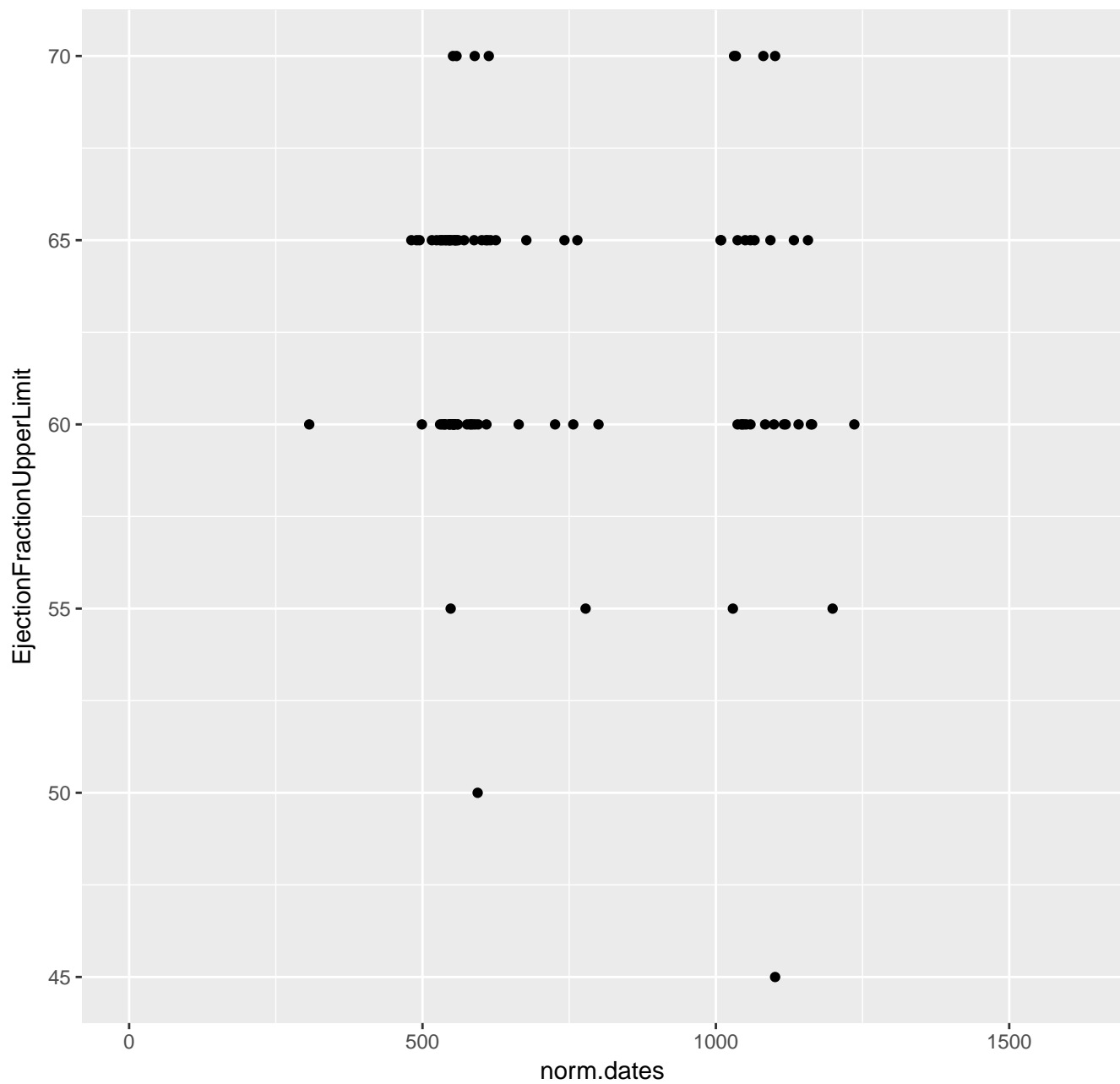
DD_Severity



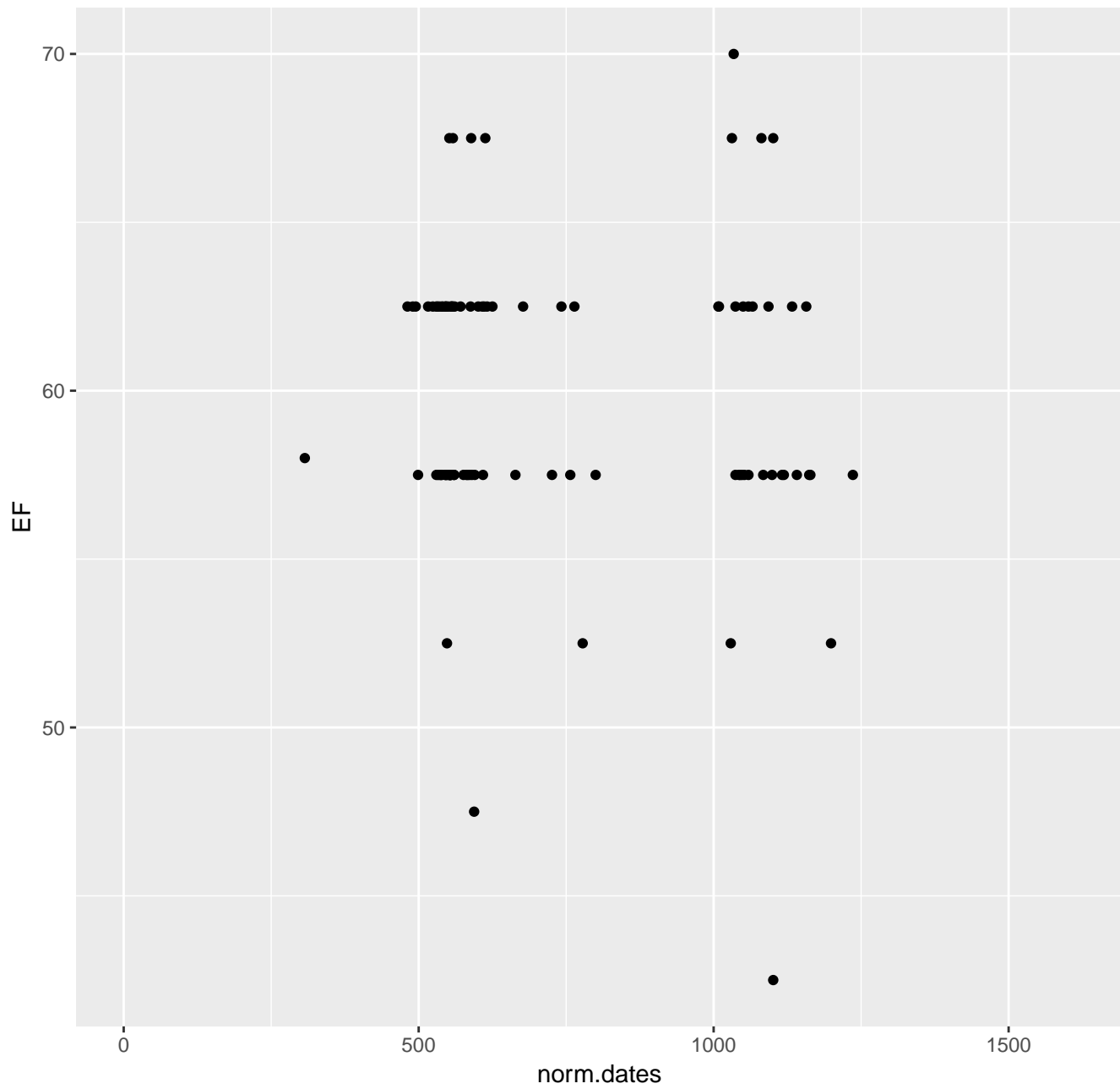
EjectionFractionLowerLimit



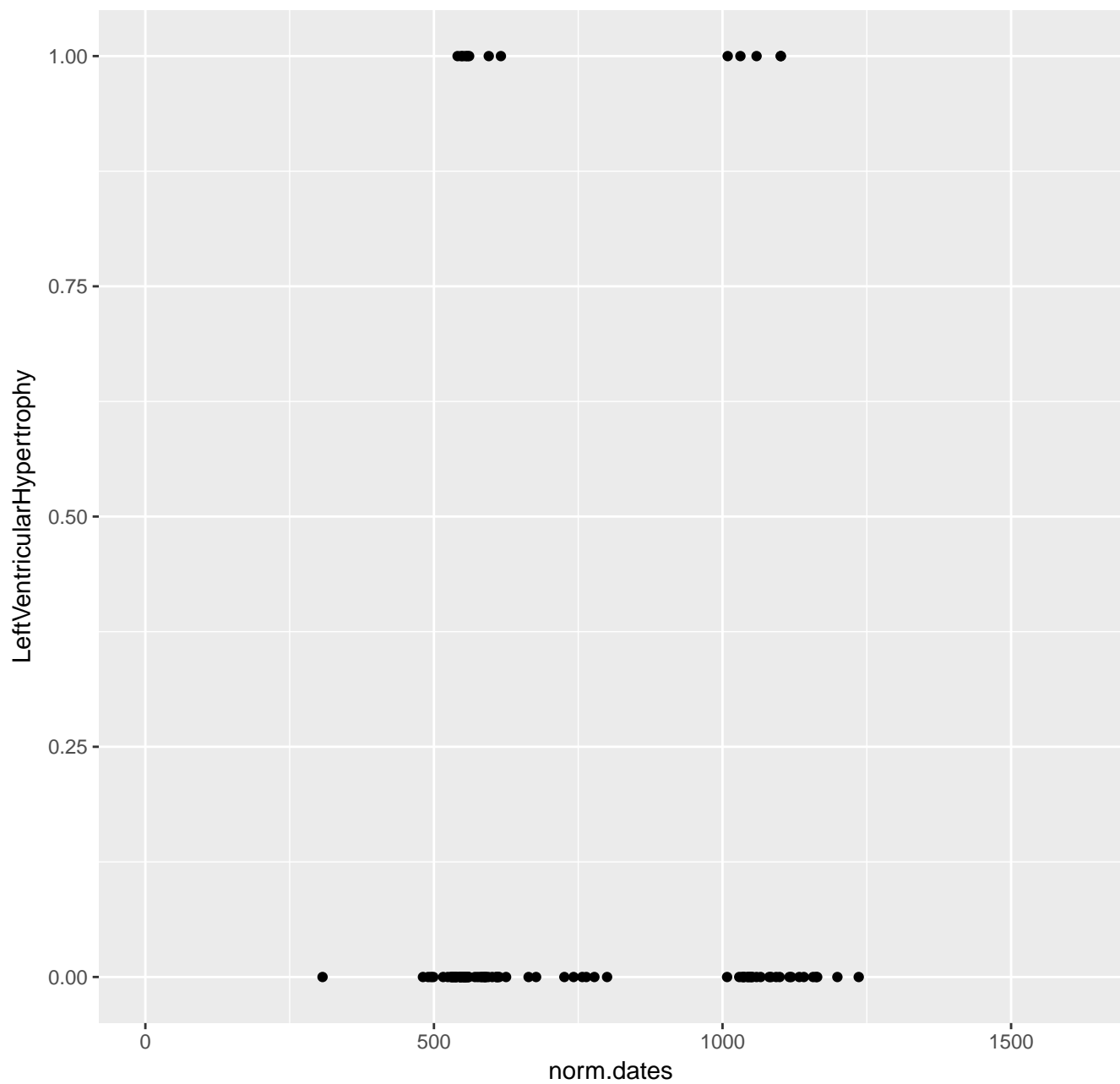
EjectionFractionUpperLimit



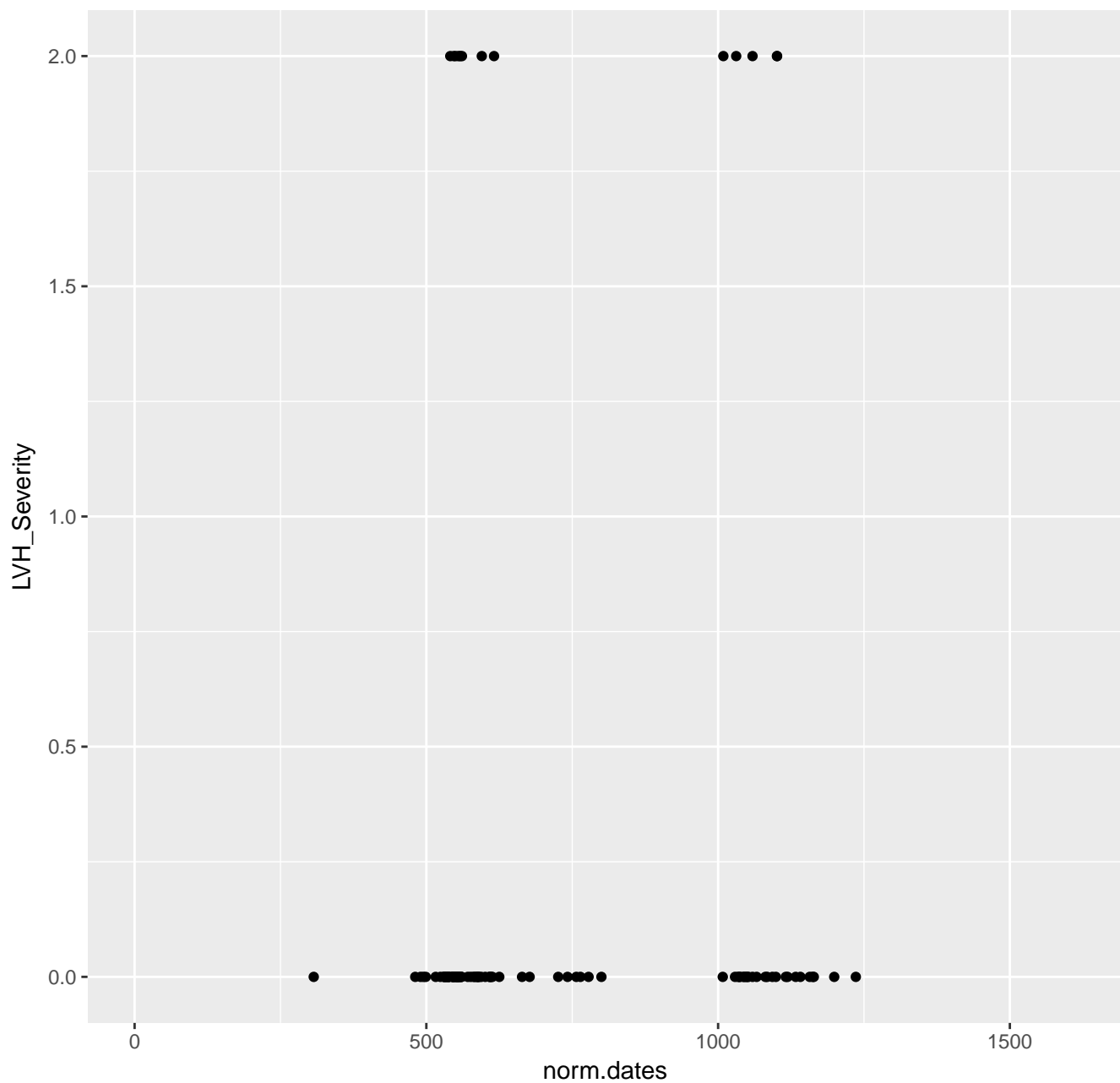
EF



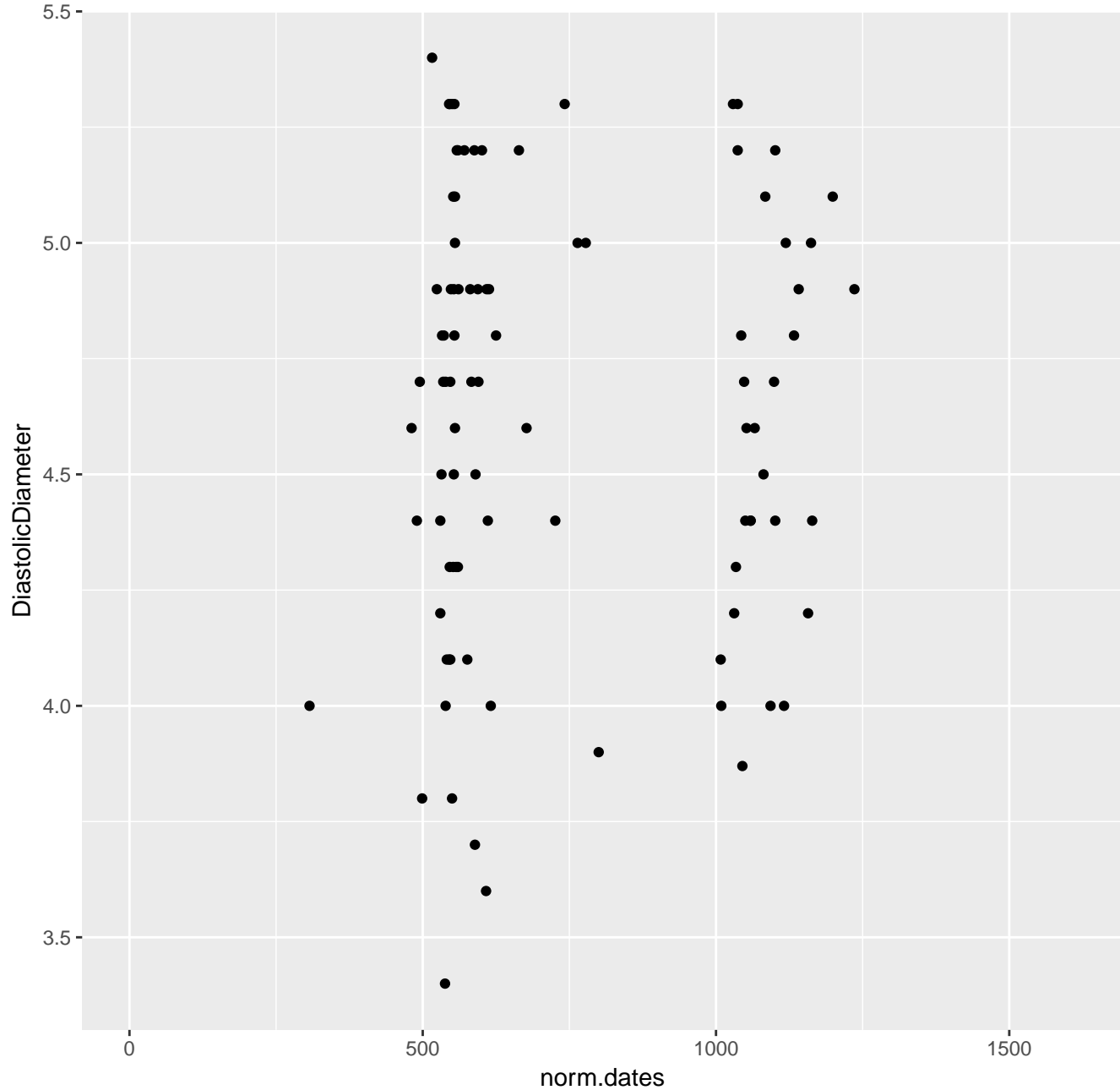
LeftVentricularHypertrophy



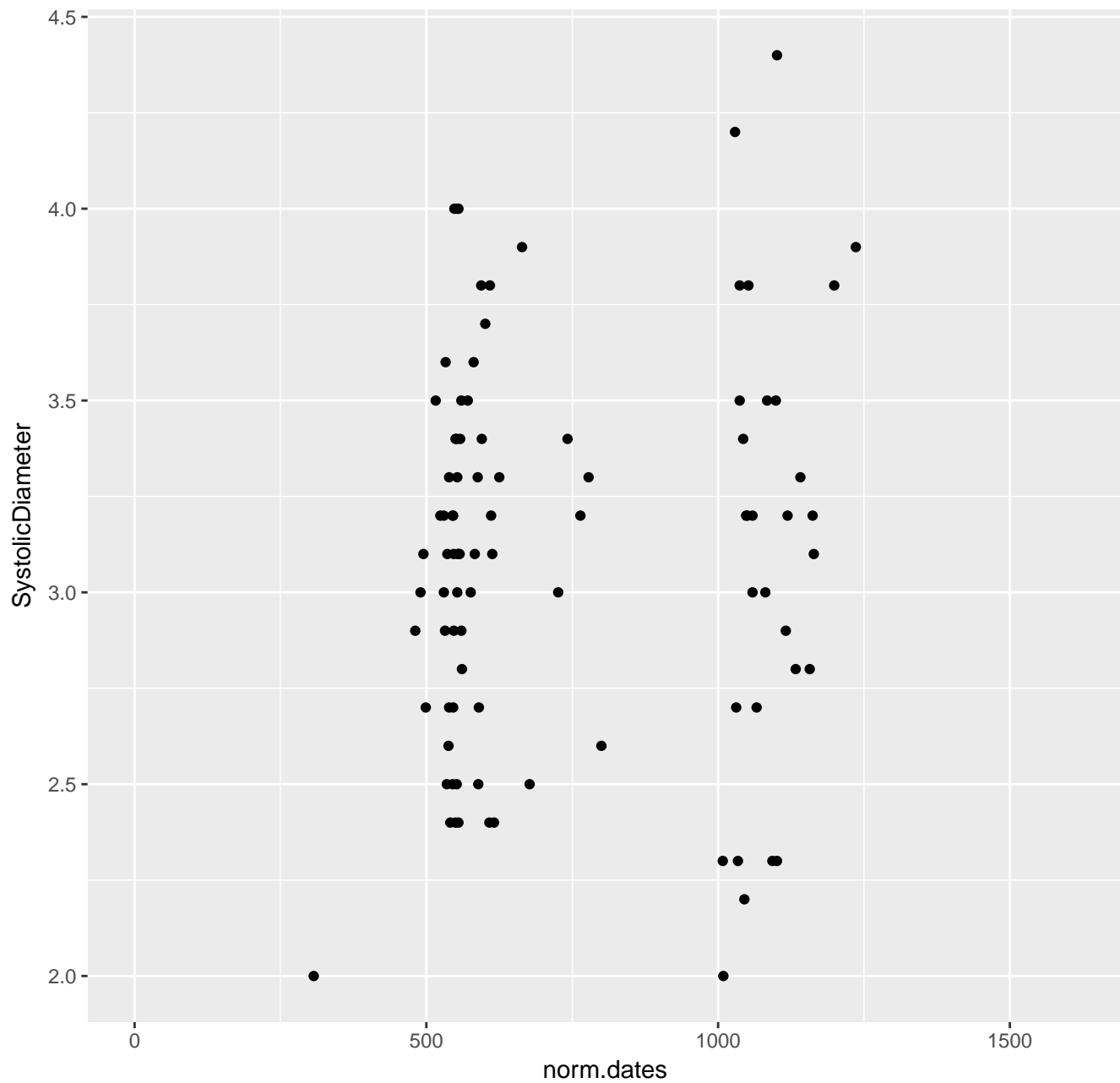
LVH_Severity



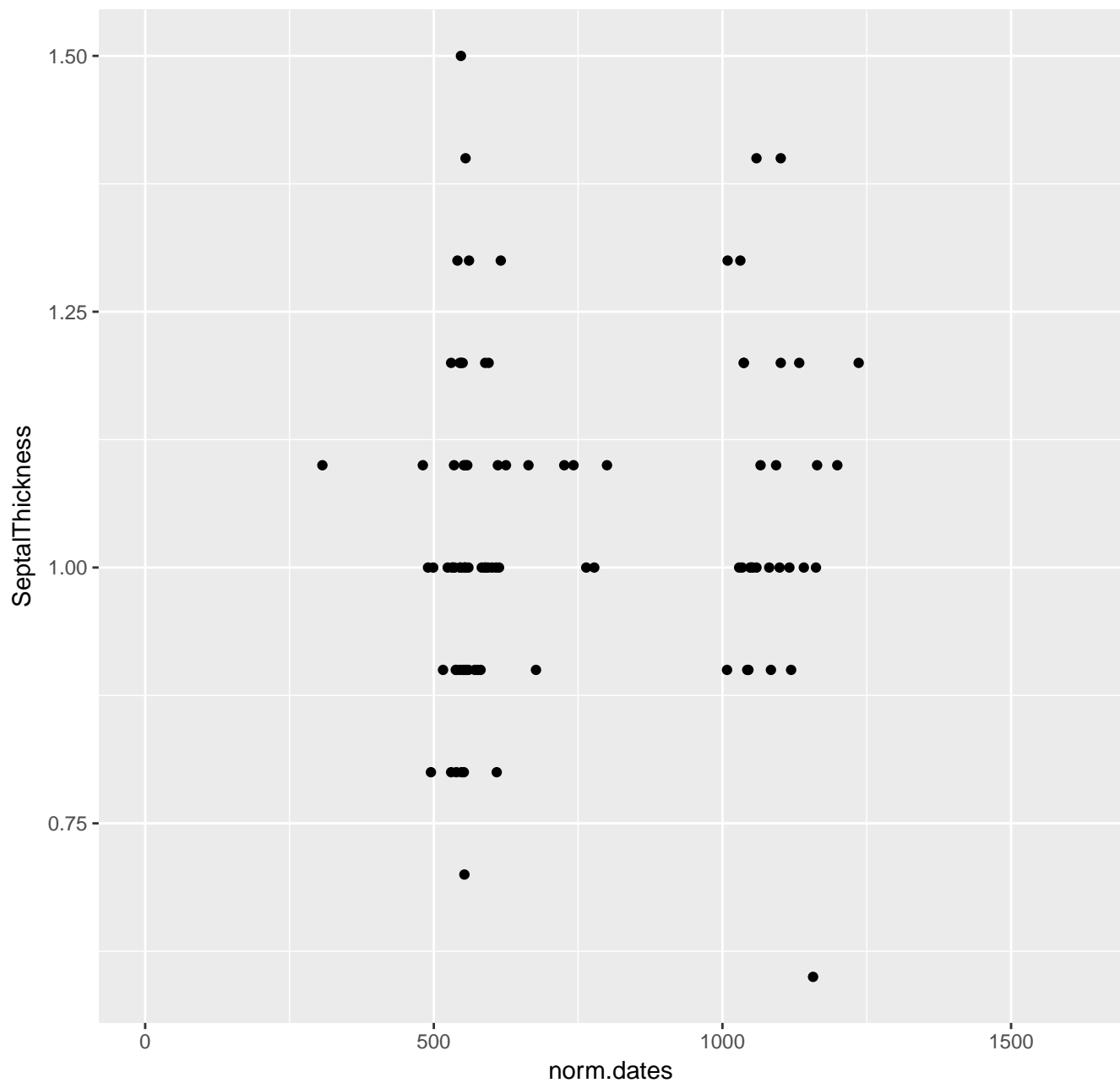
DiastolicDiameter



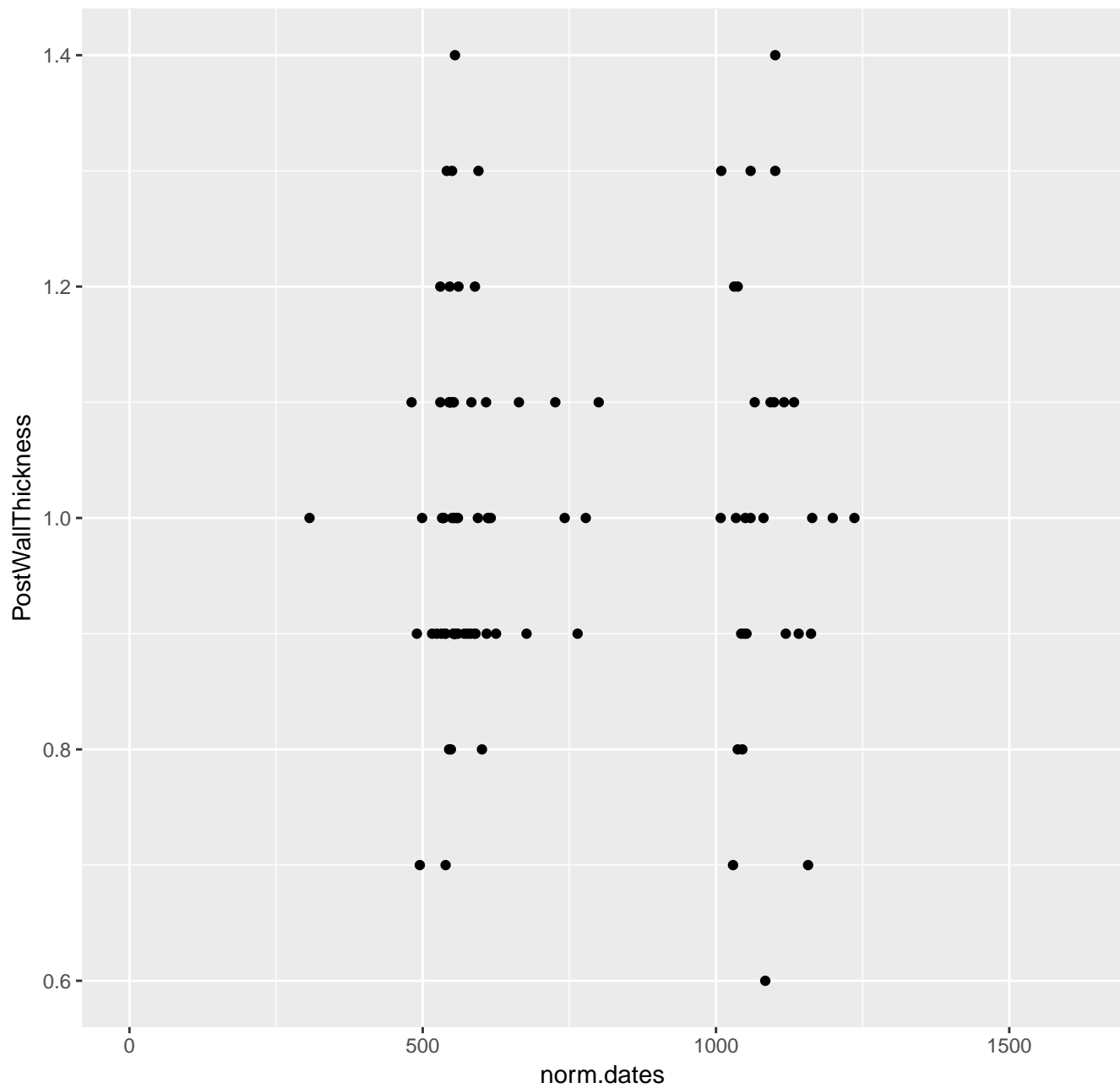
SystolicDiameter



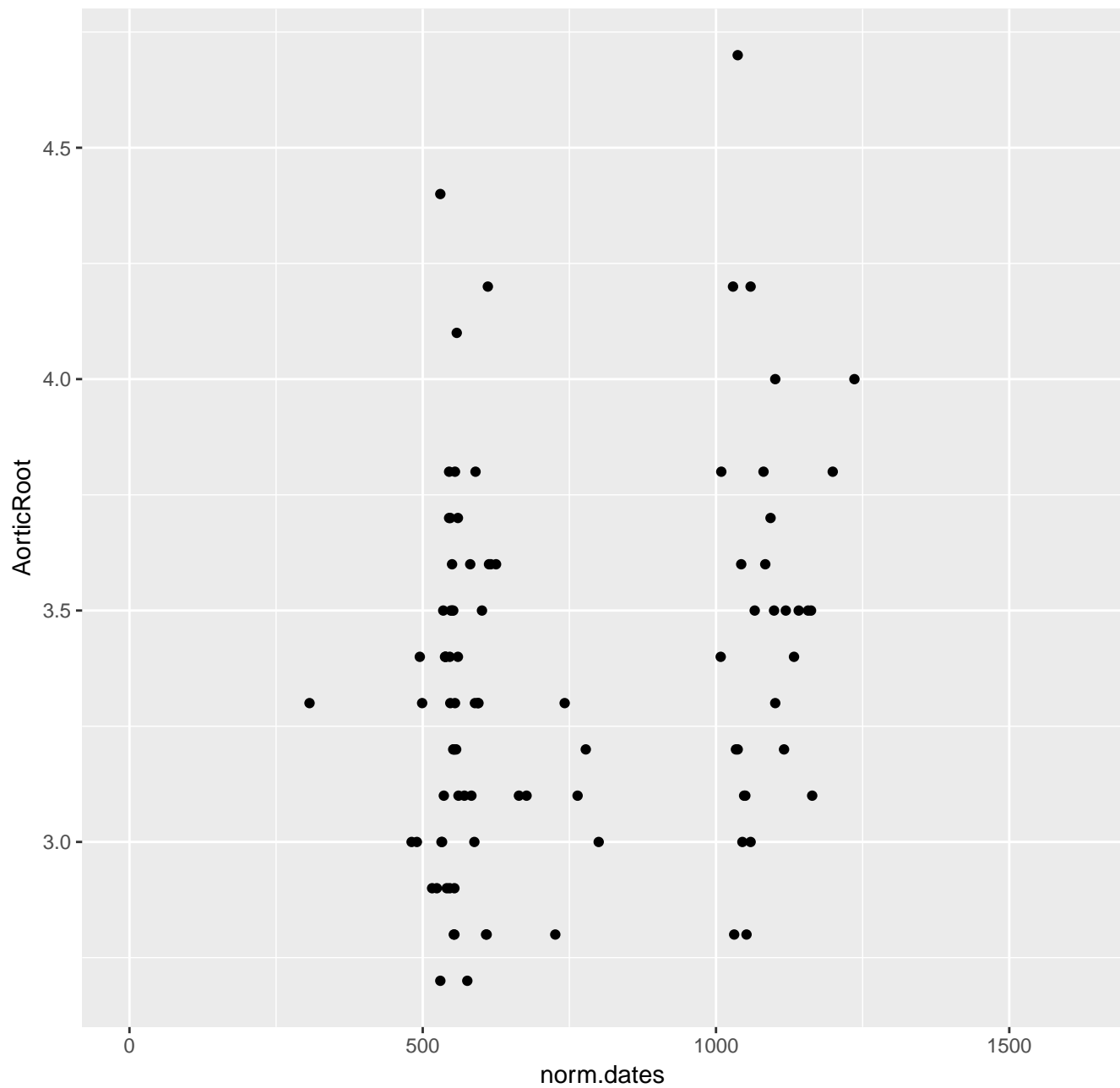
SeptalThickness



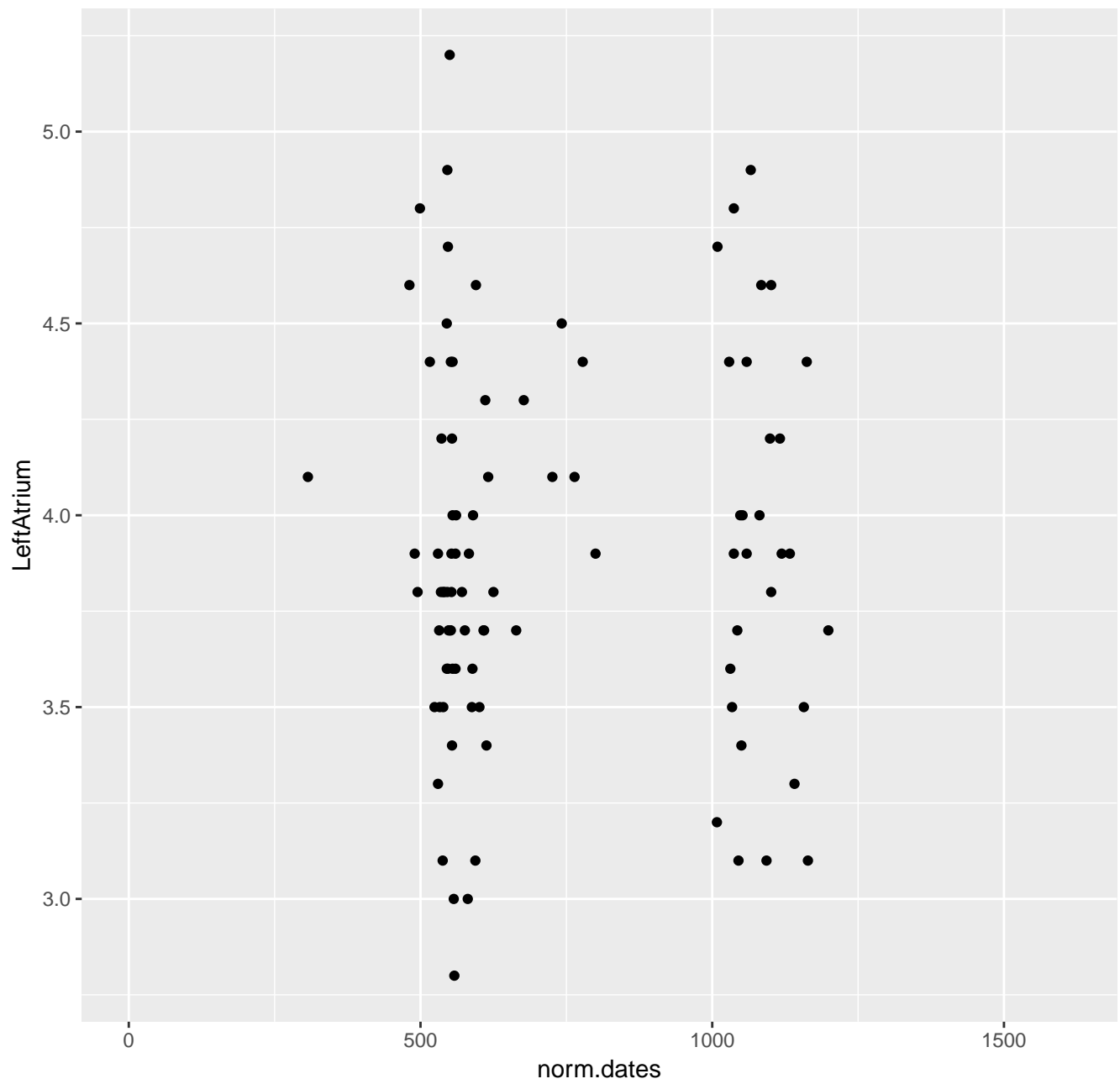
PostWallThickness



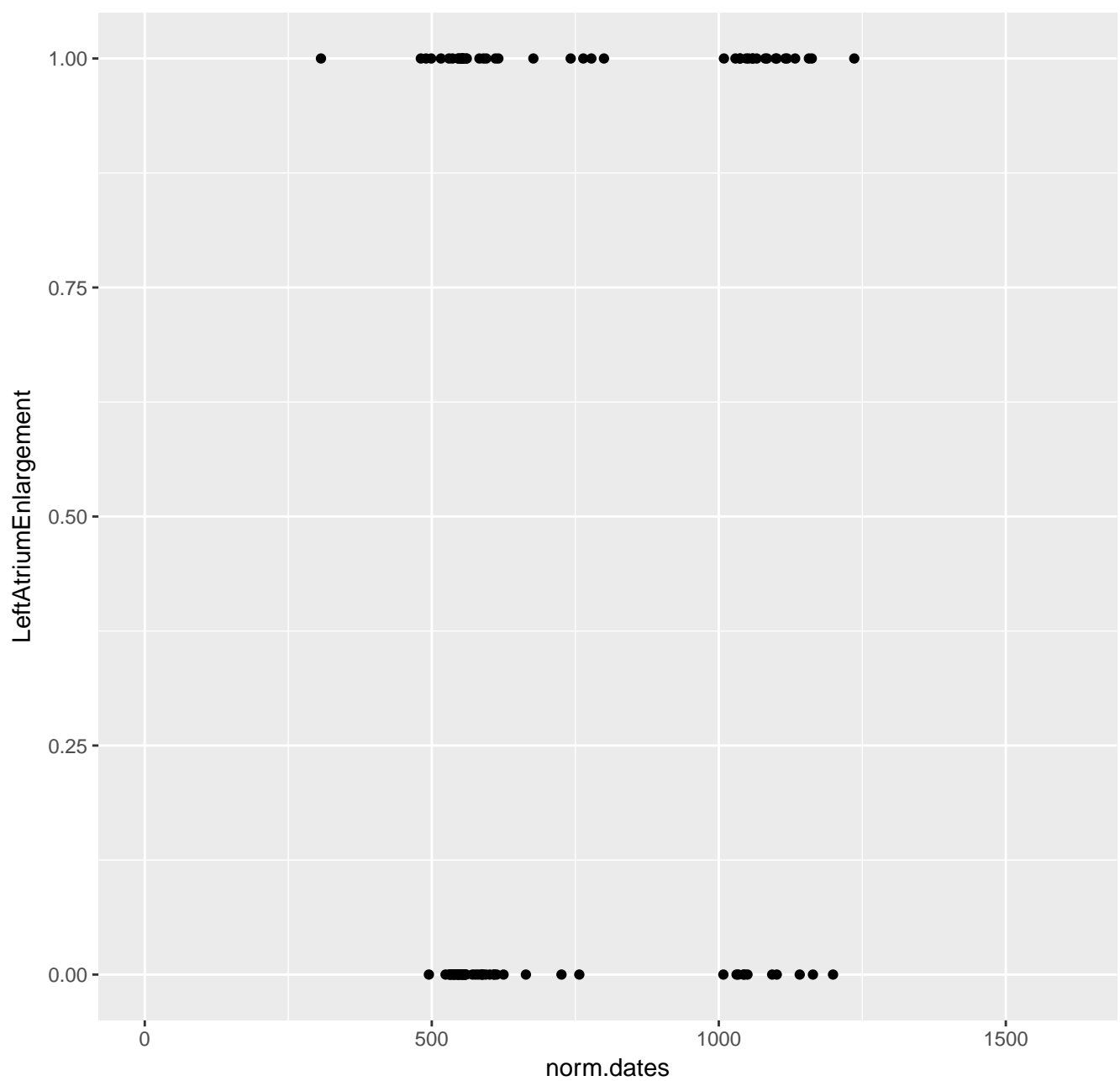
AorticRoot



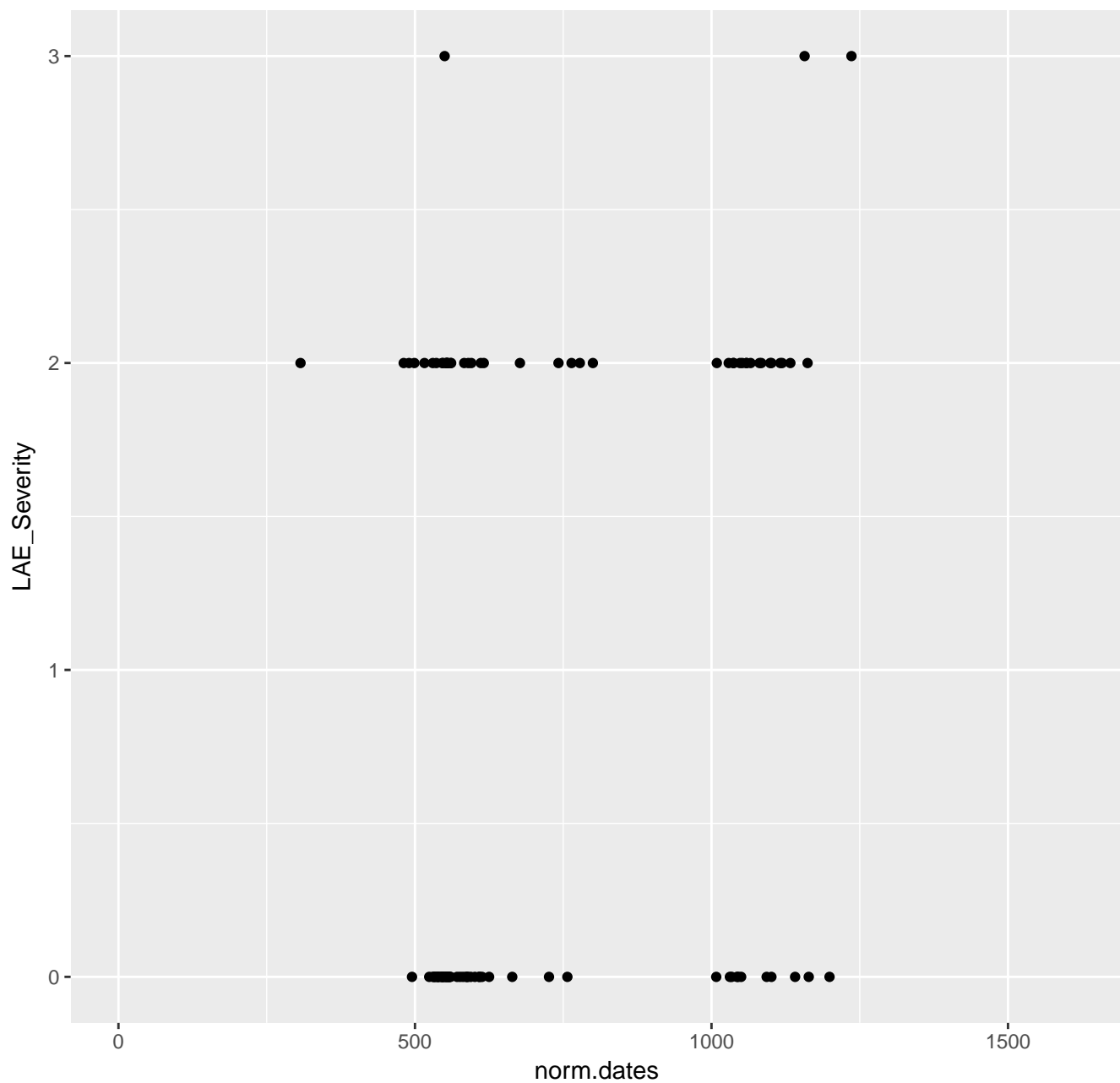
LeftAtrium



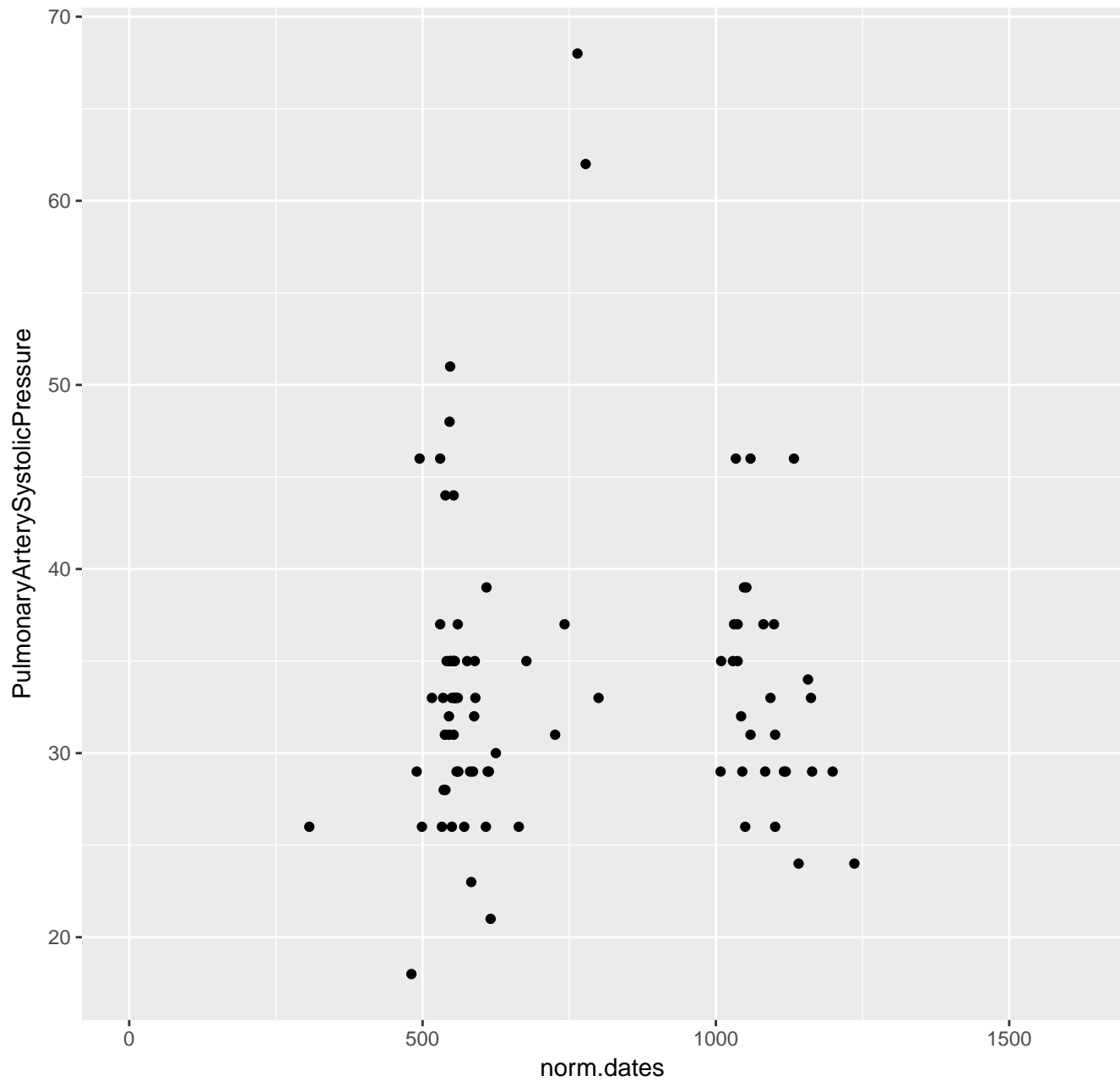
LeftAtriumEnlargement



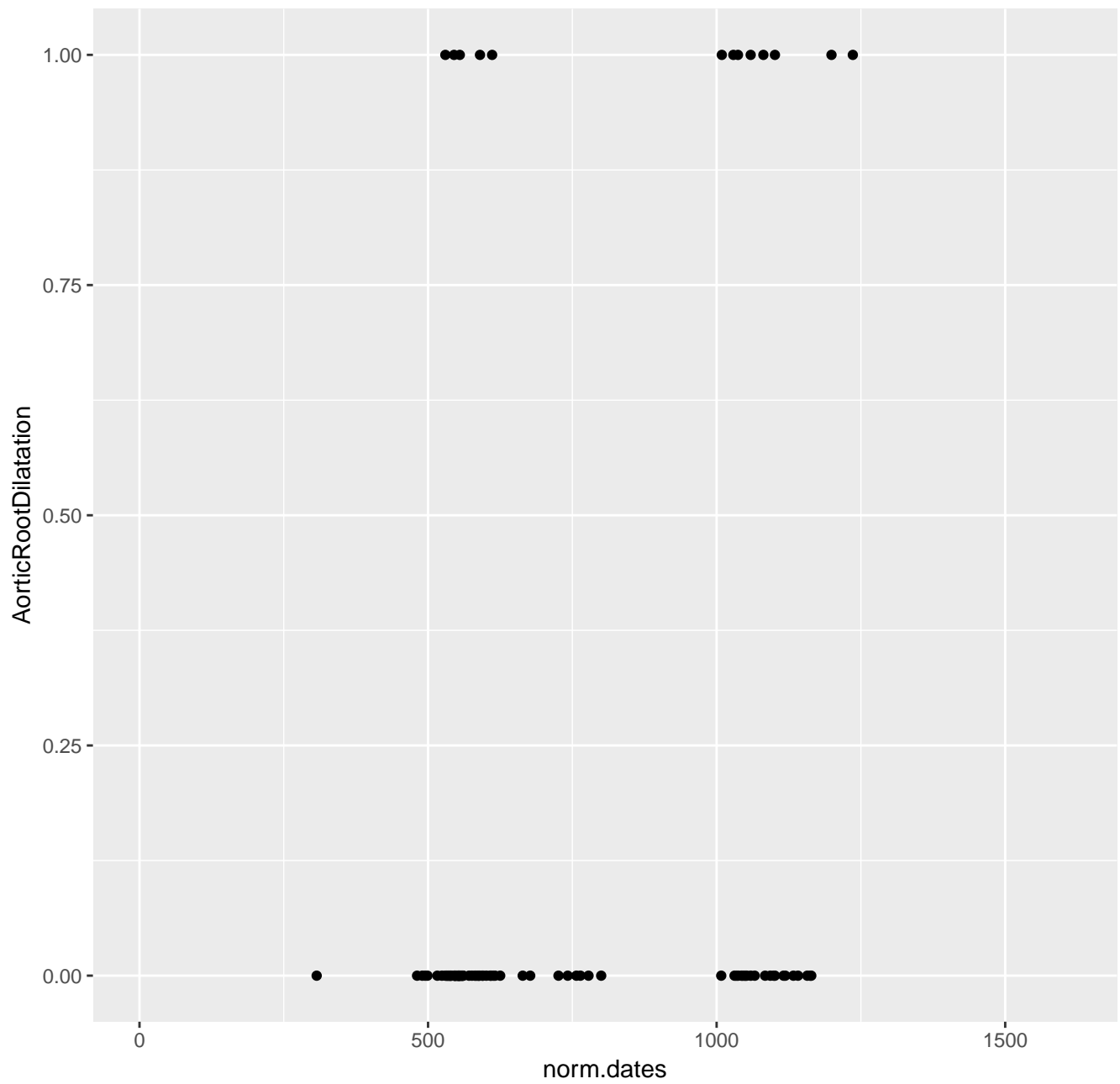
LAE_Severity



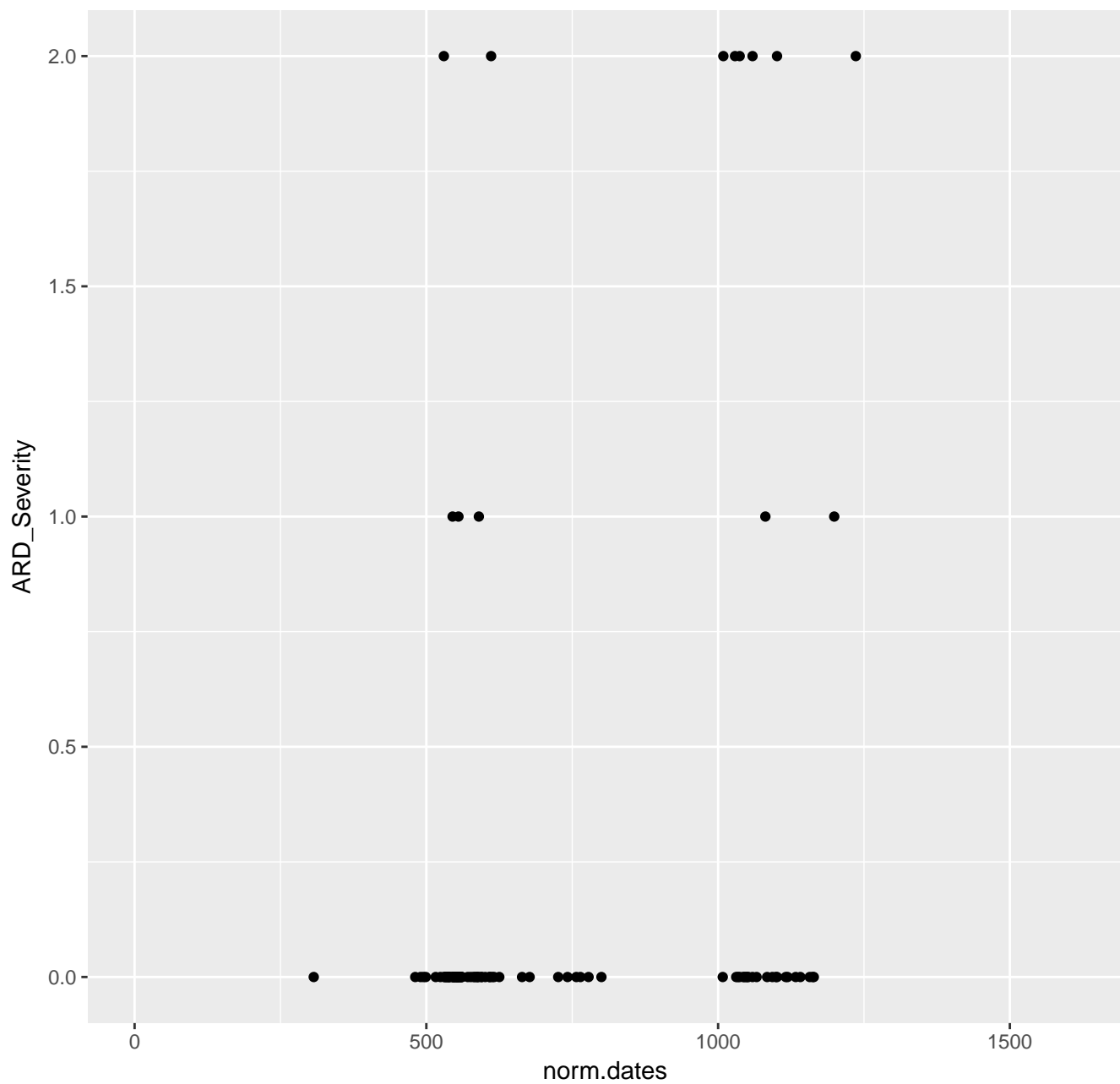
PulmonaryArterySystolicPressure



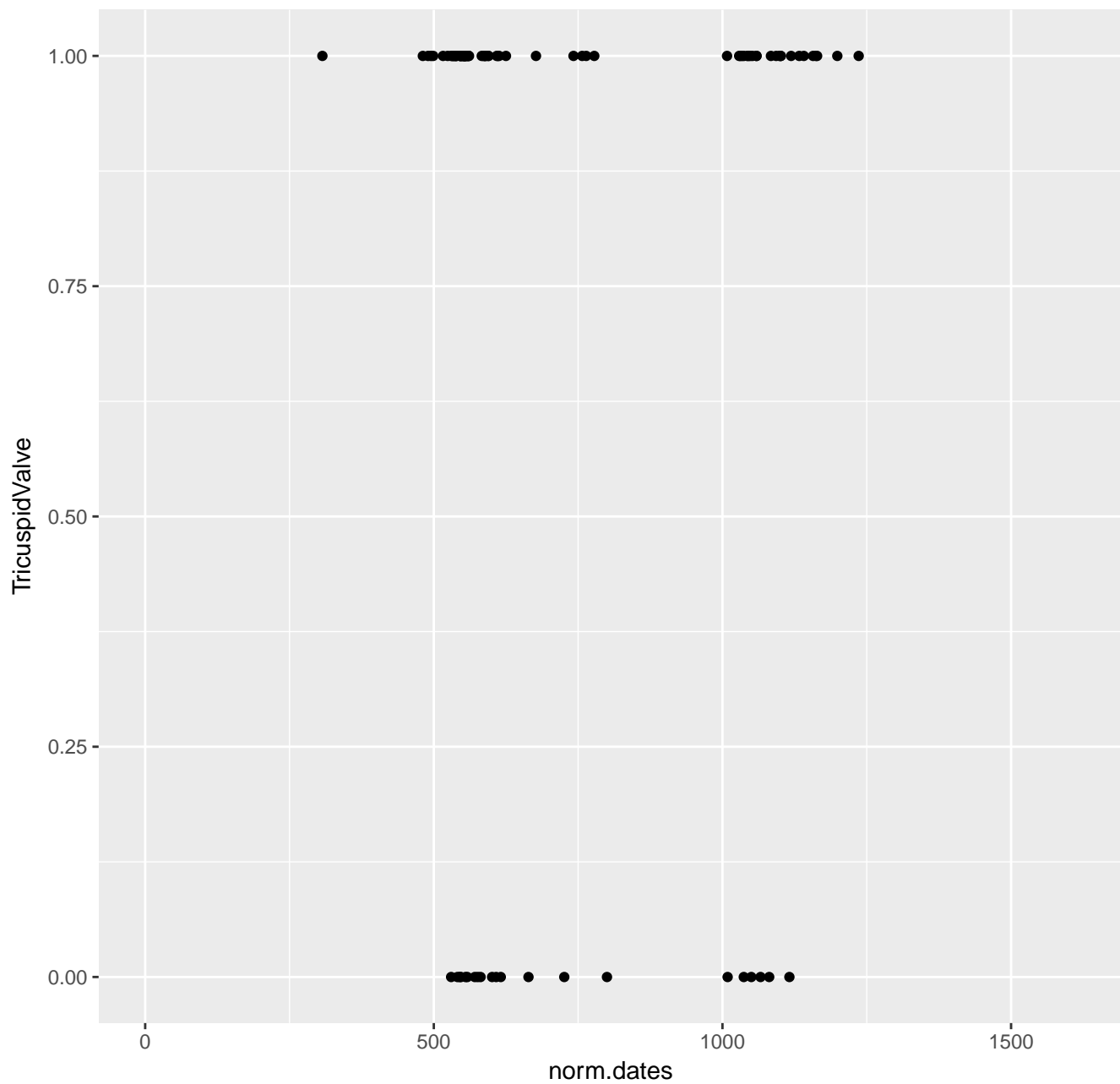
AorticRootDilatation

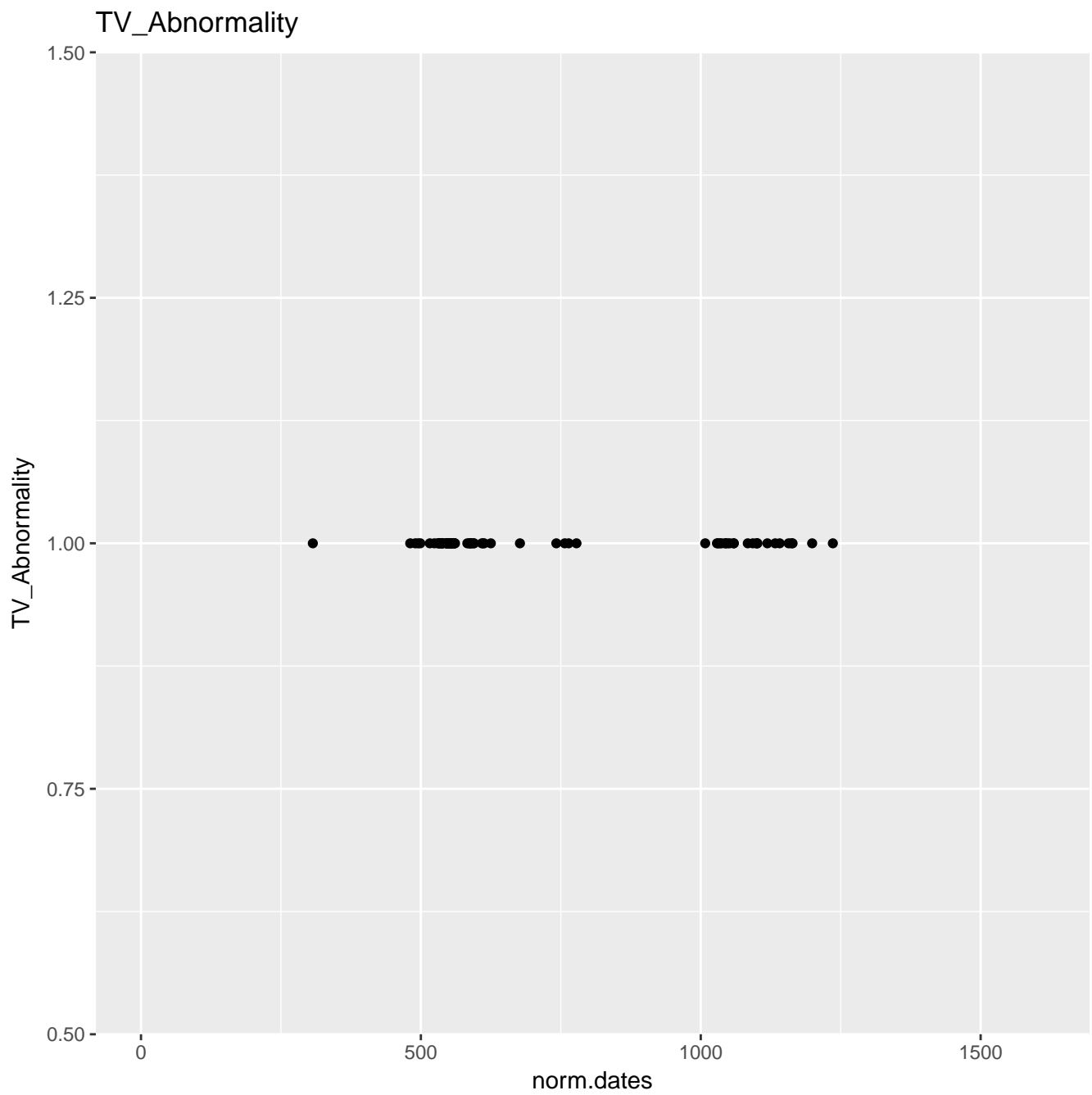


ARD_Severity

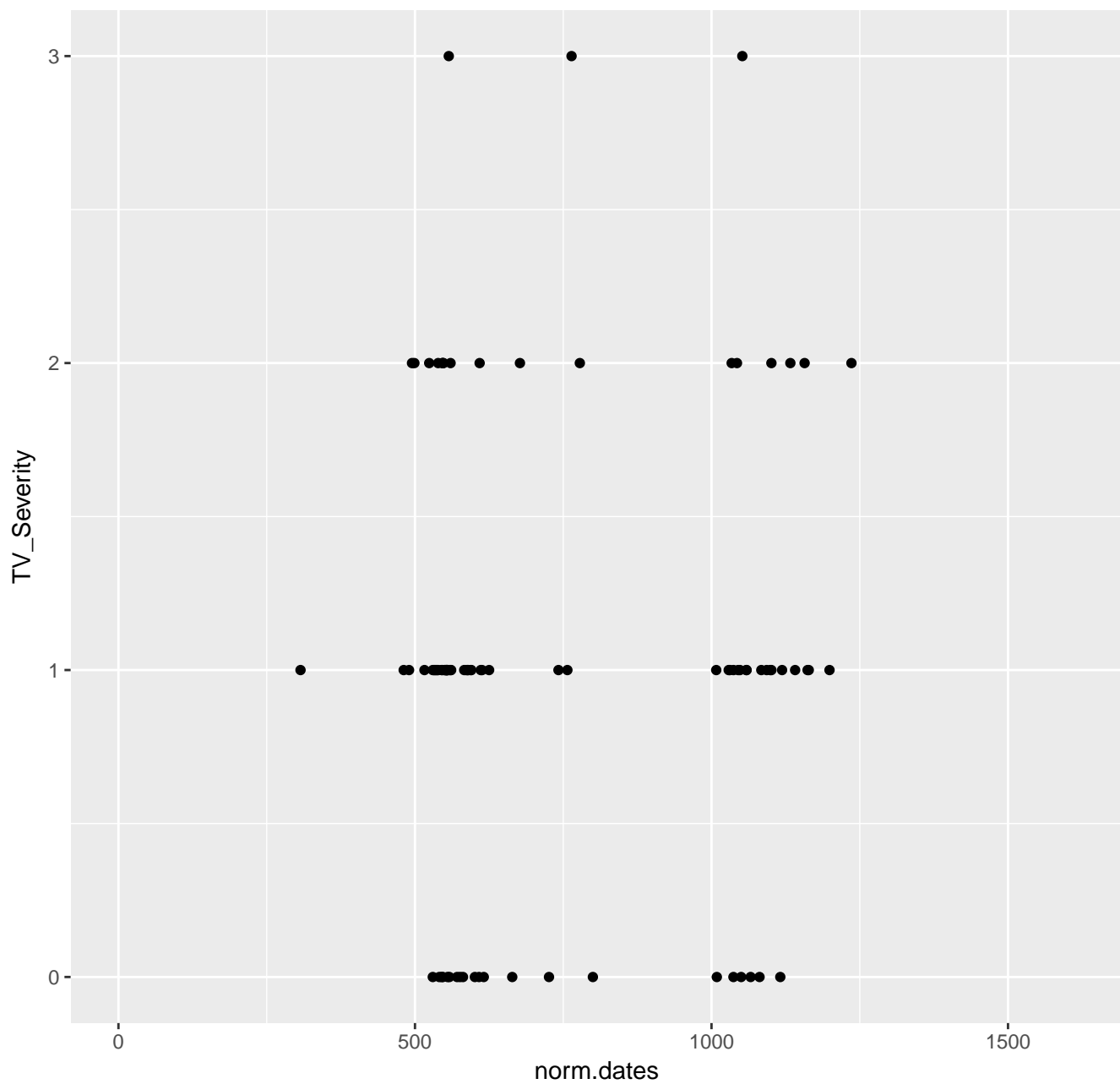


TricuspidValve

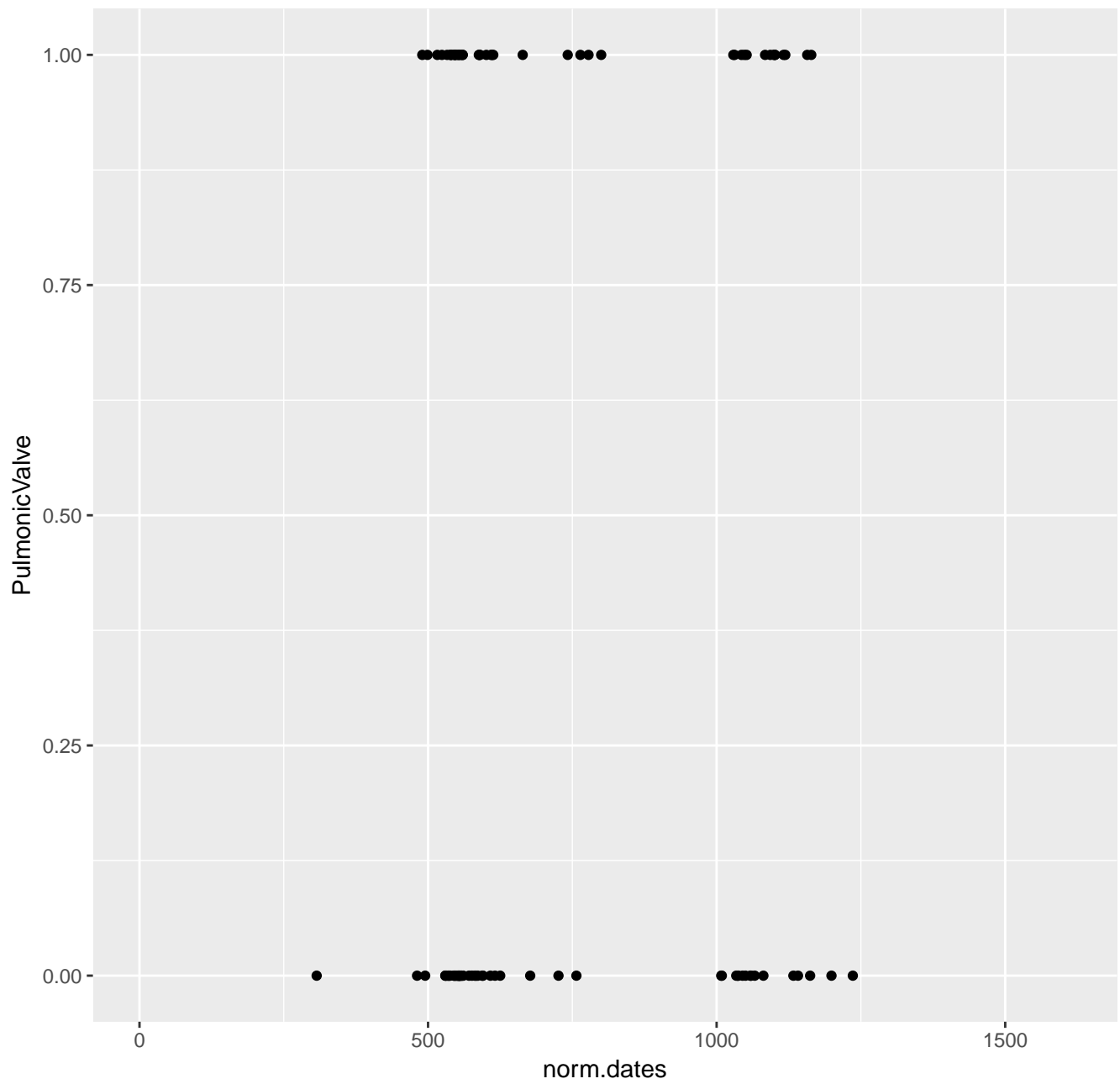




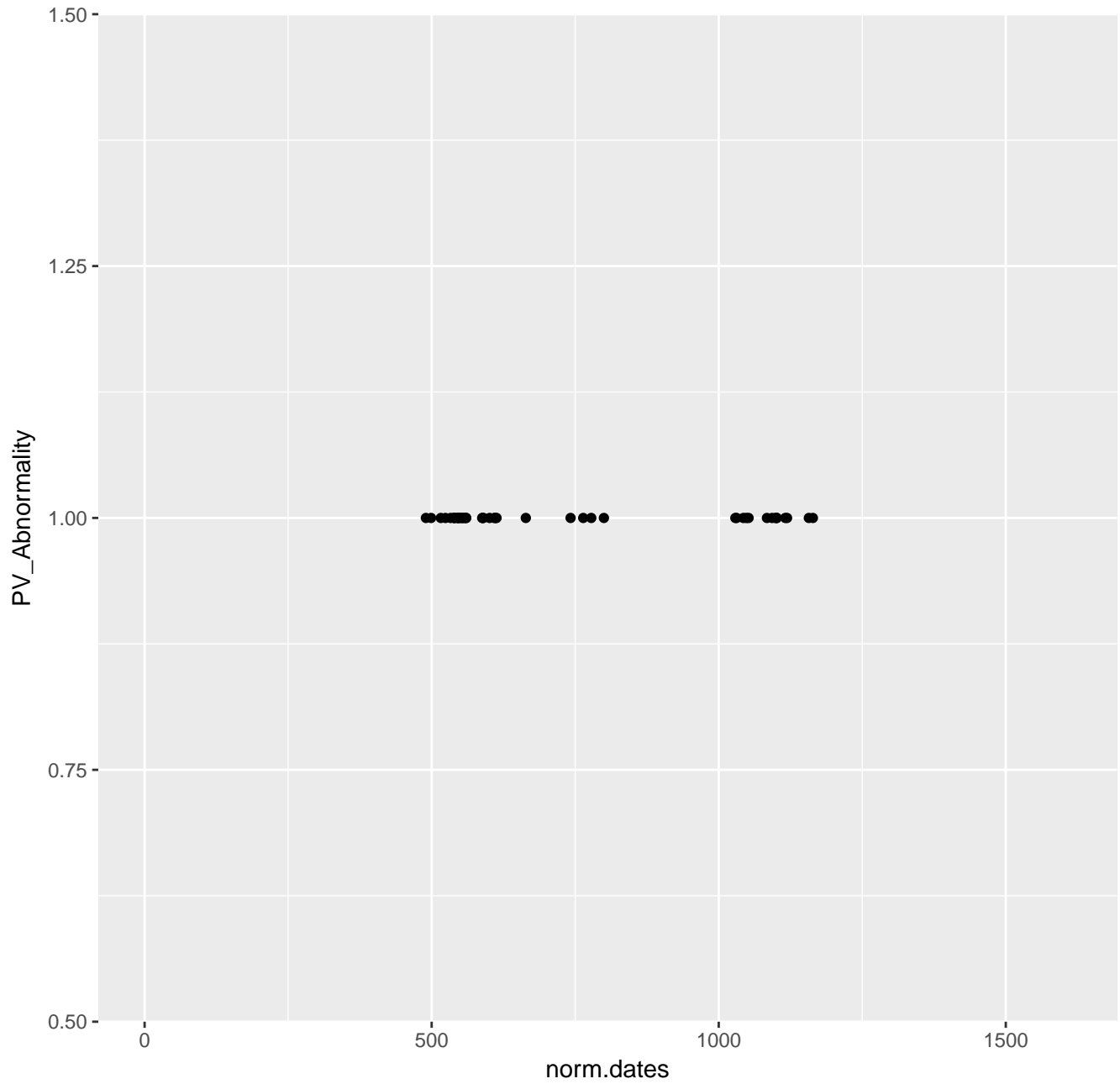
TV_Severity



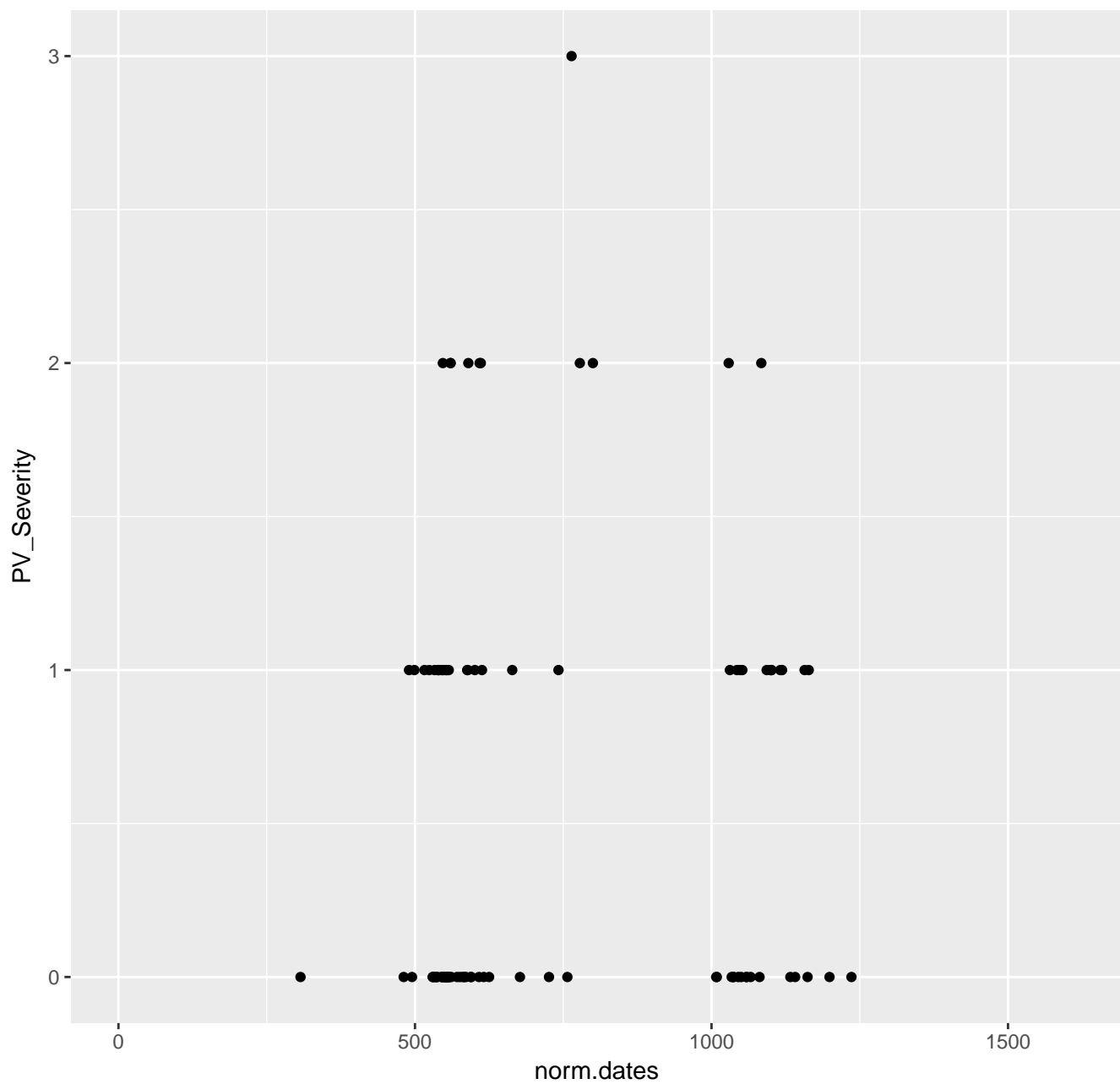
PulmonicValve



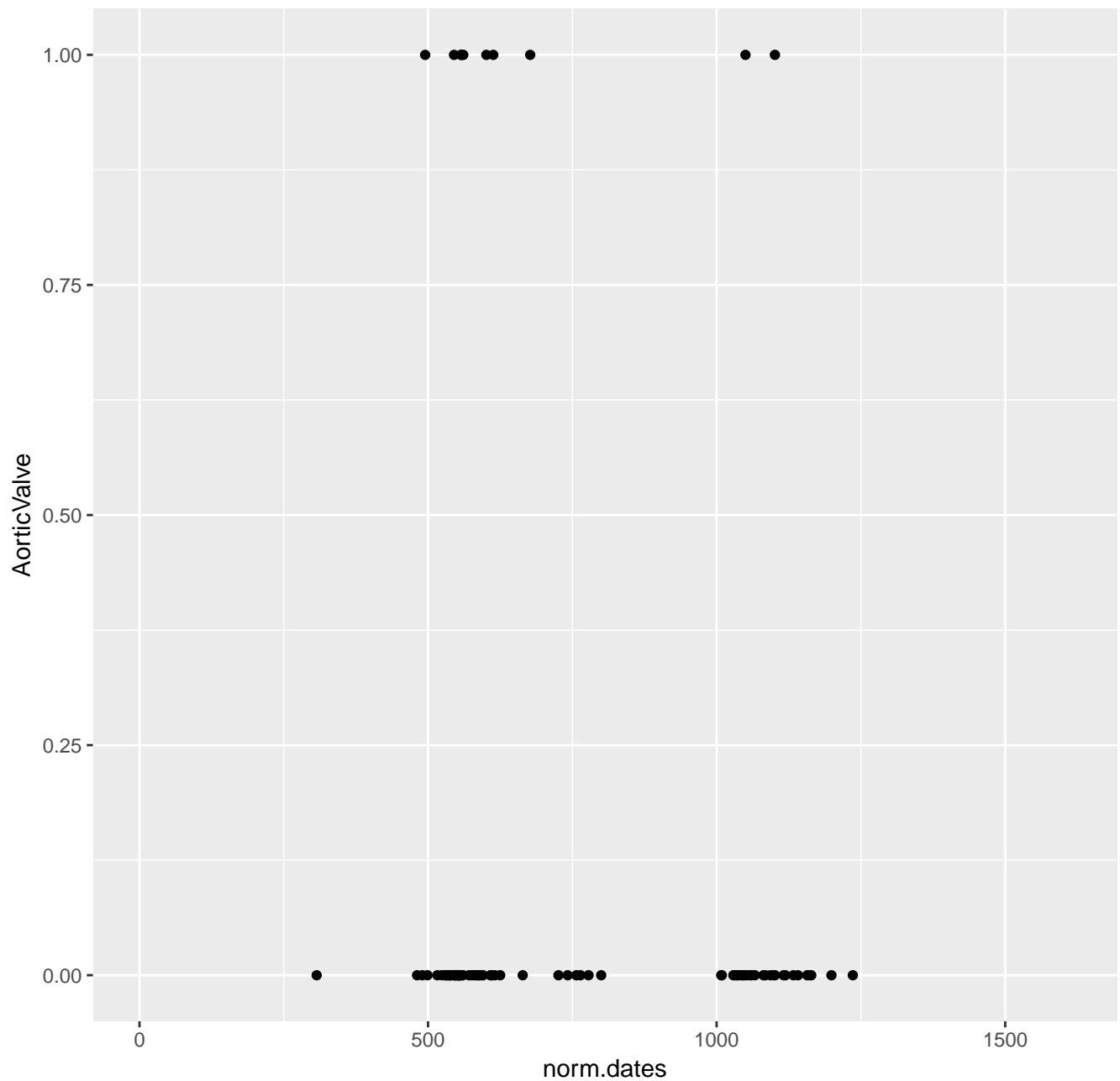
PV_Abnormality



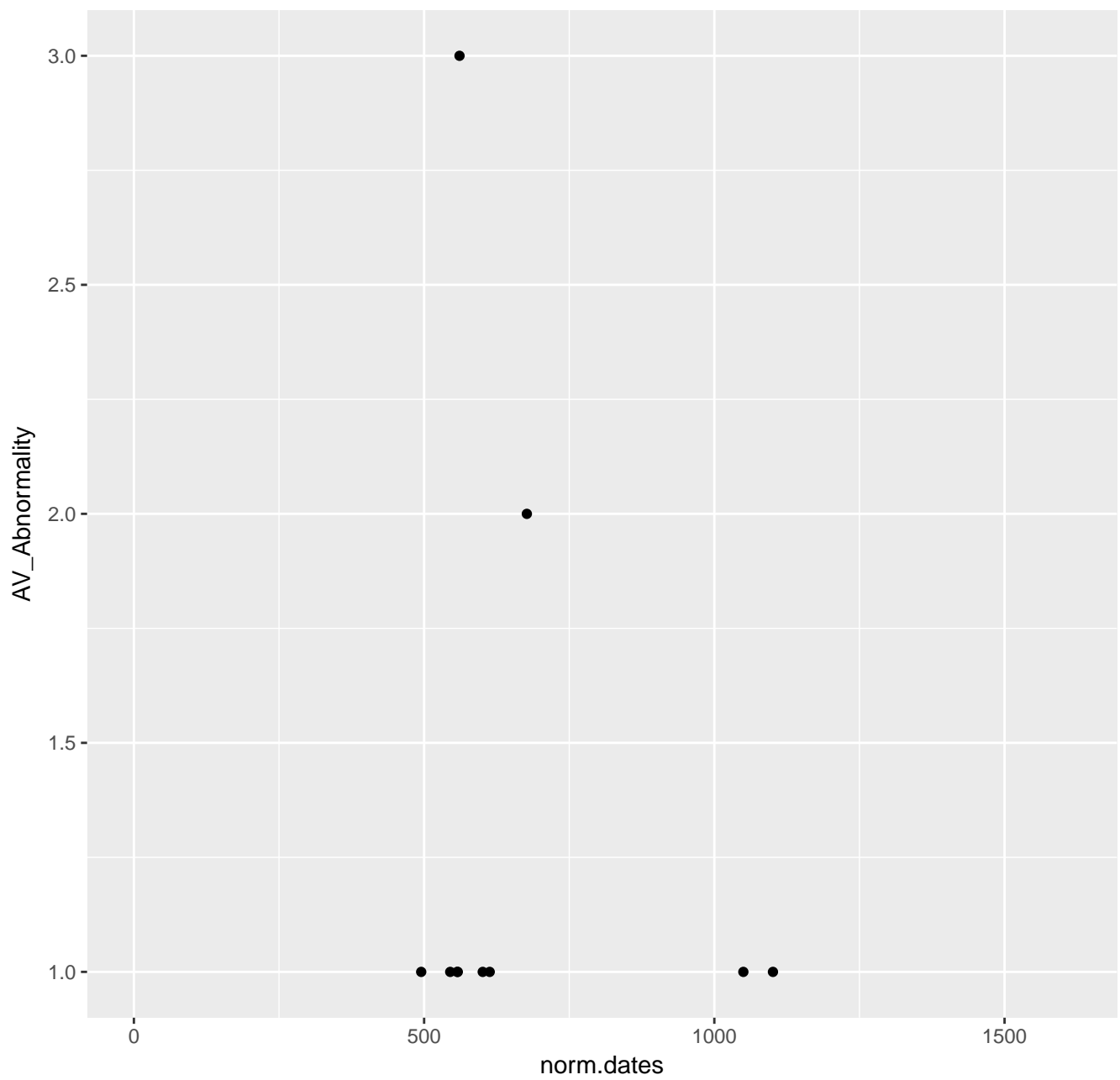
PV_Severity



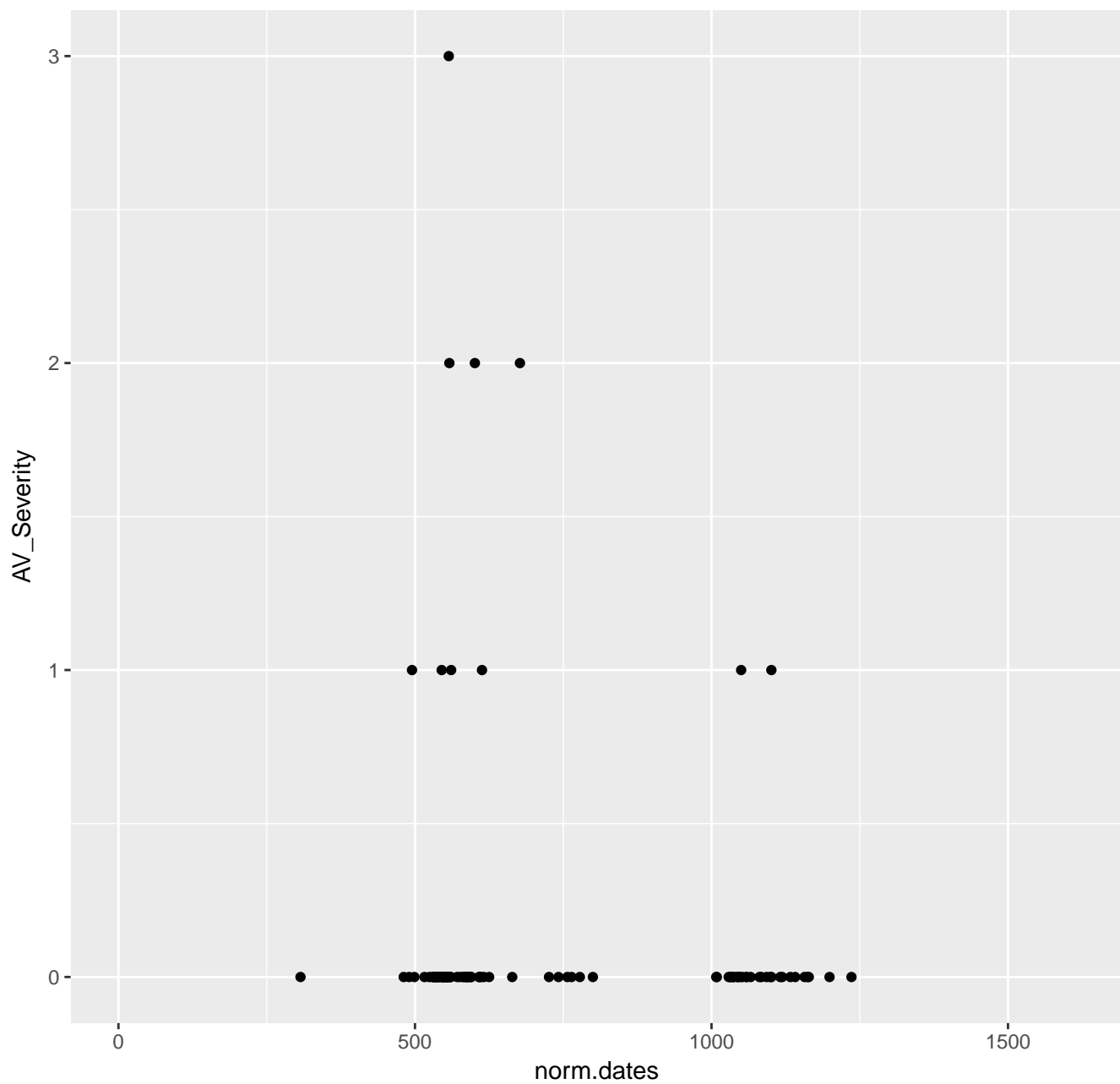
AorticValve



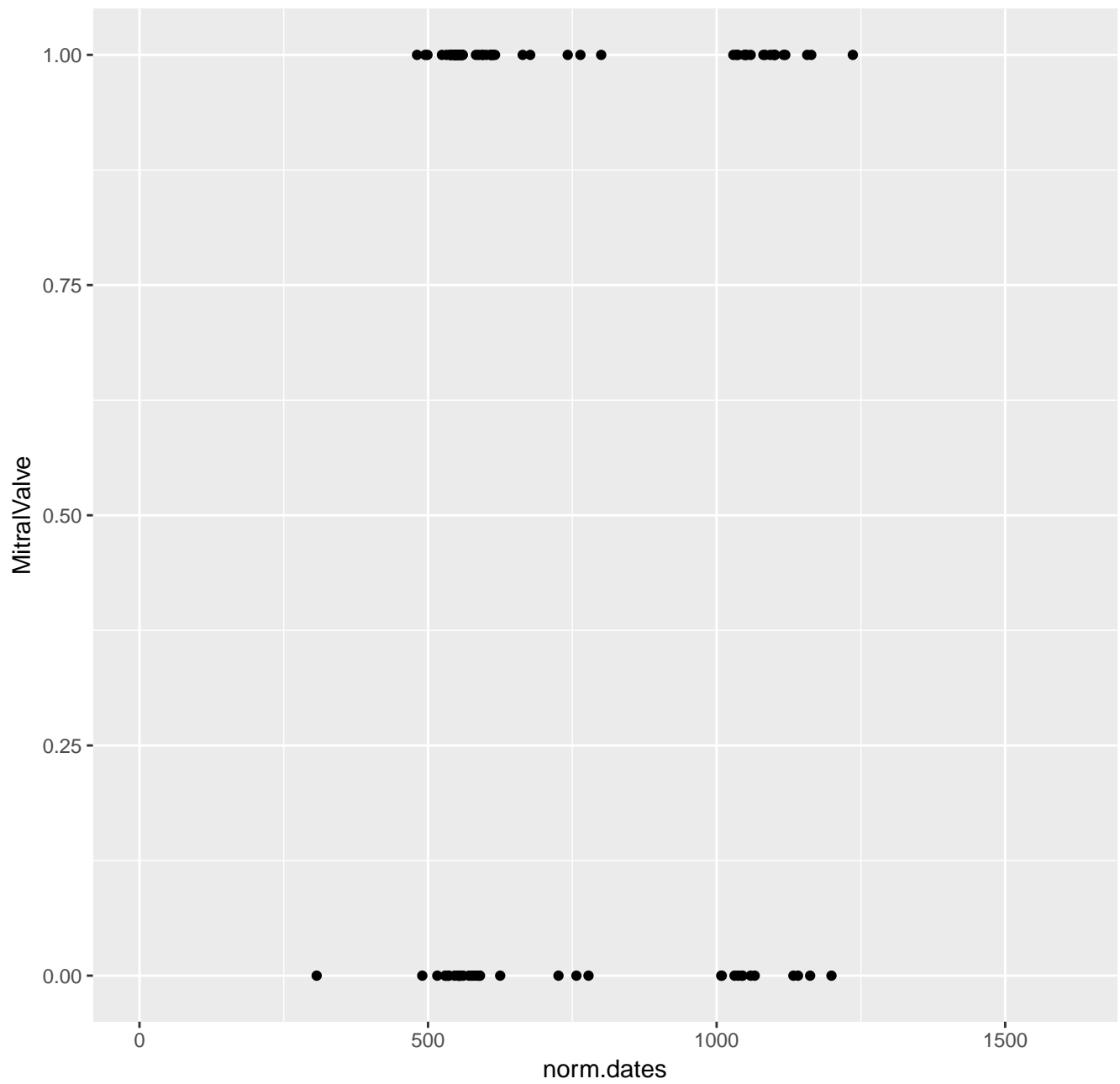
AV_Abnormality



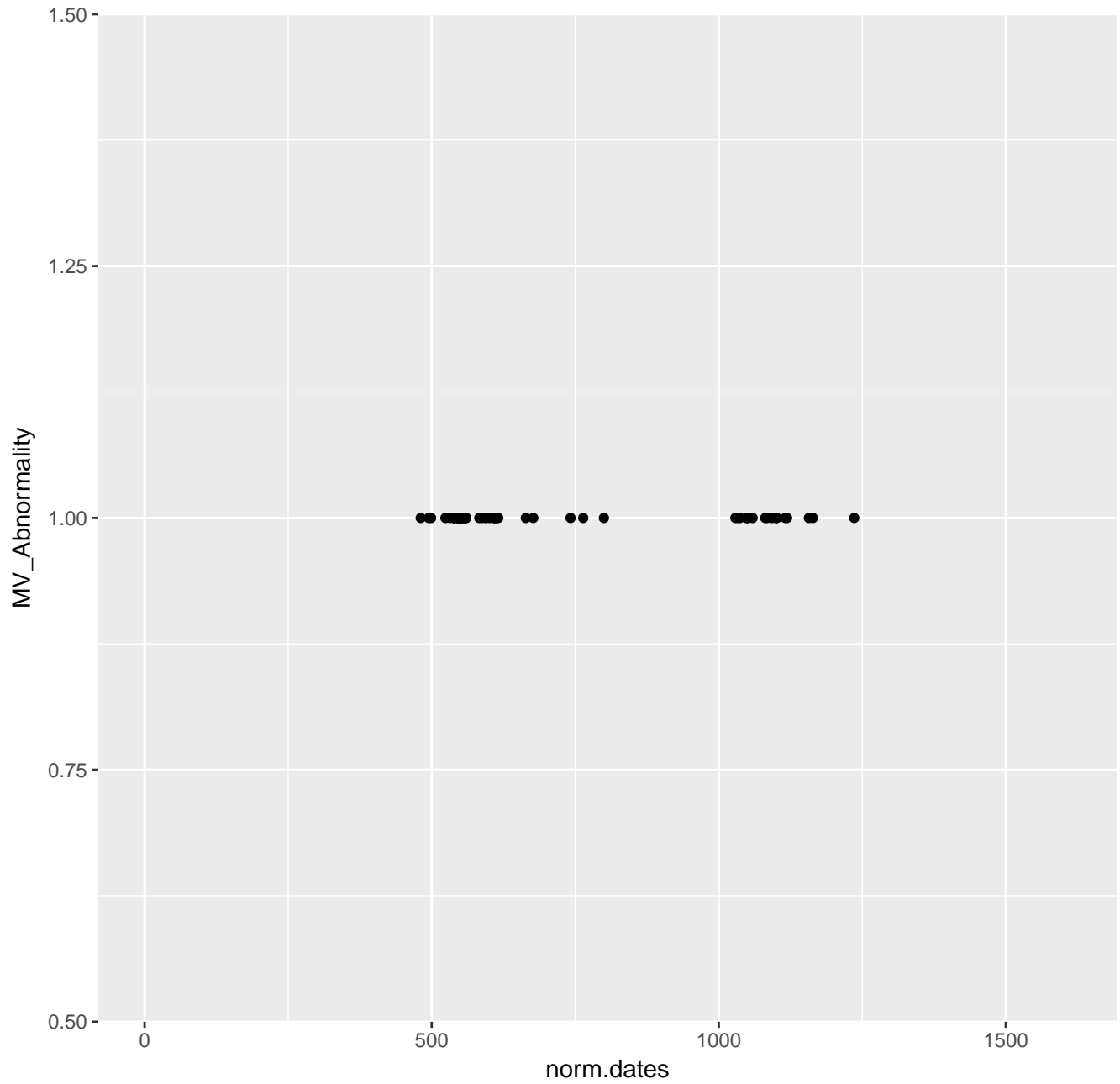
AV_Severity



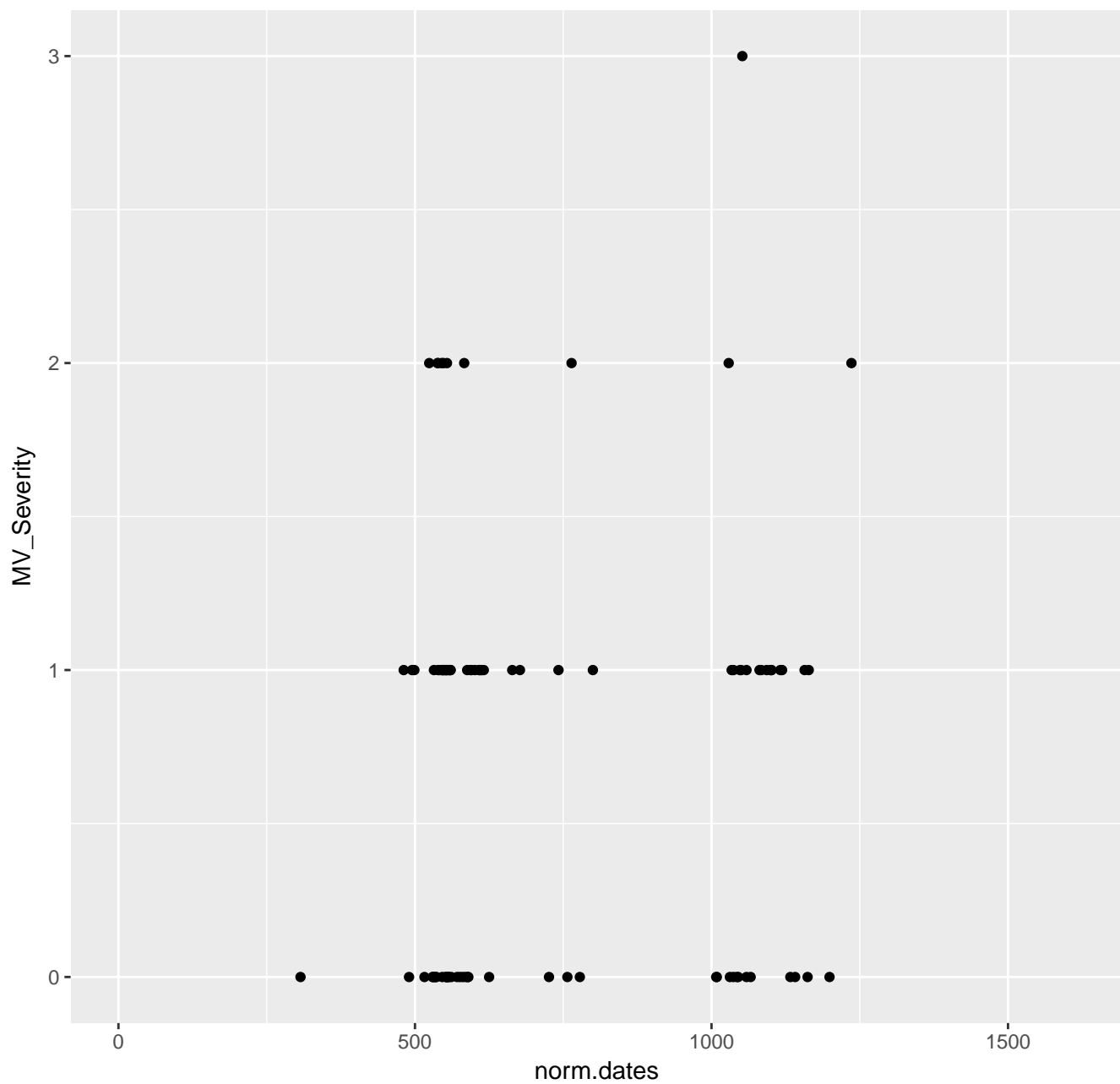
MitralValve



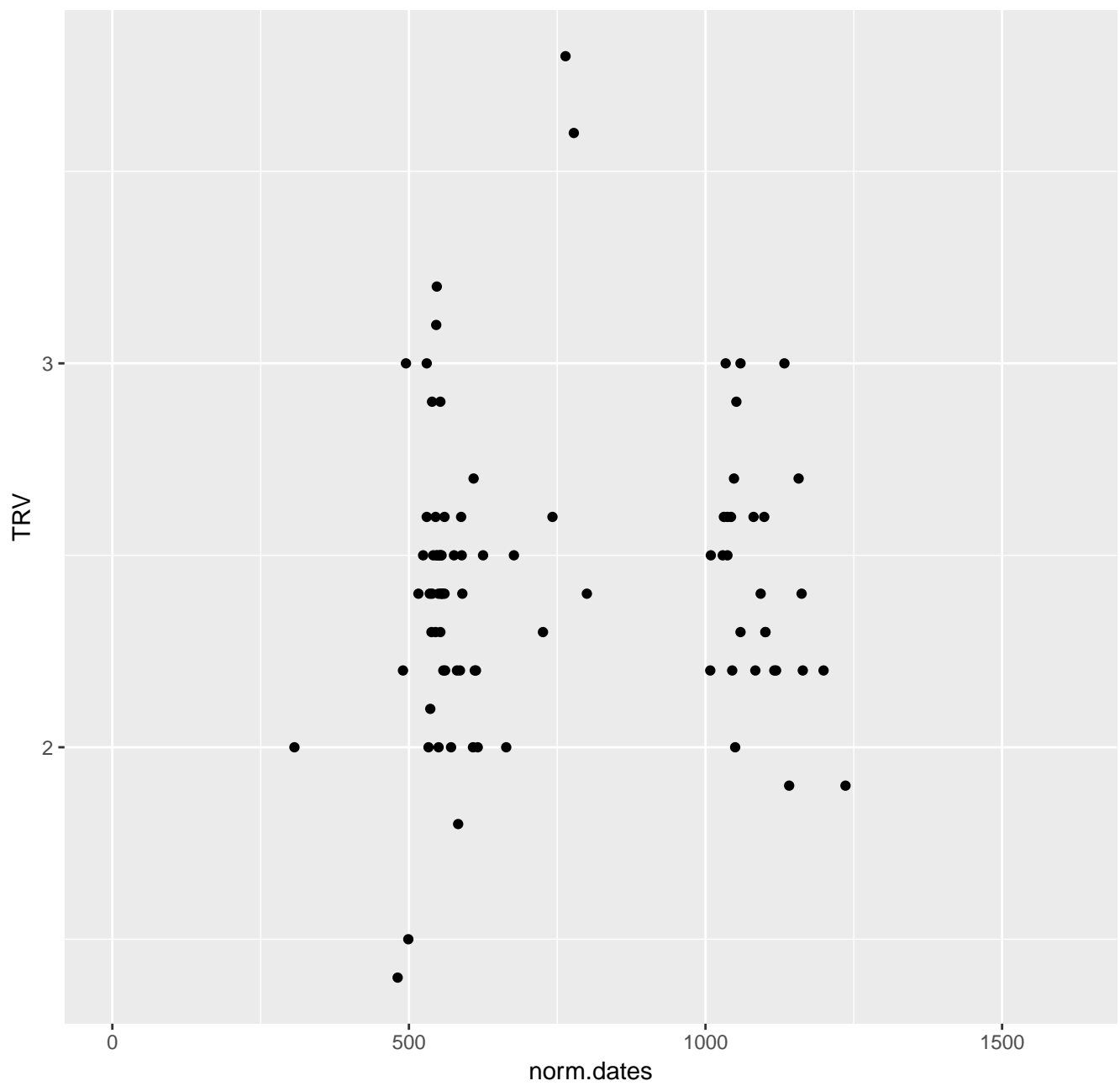
MV_Abnormality



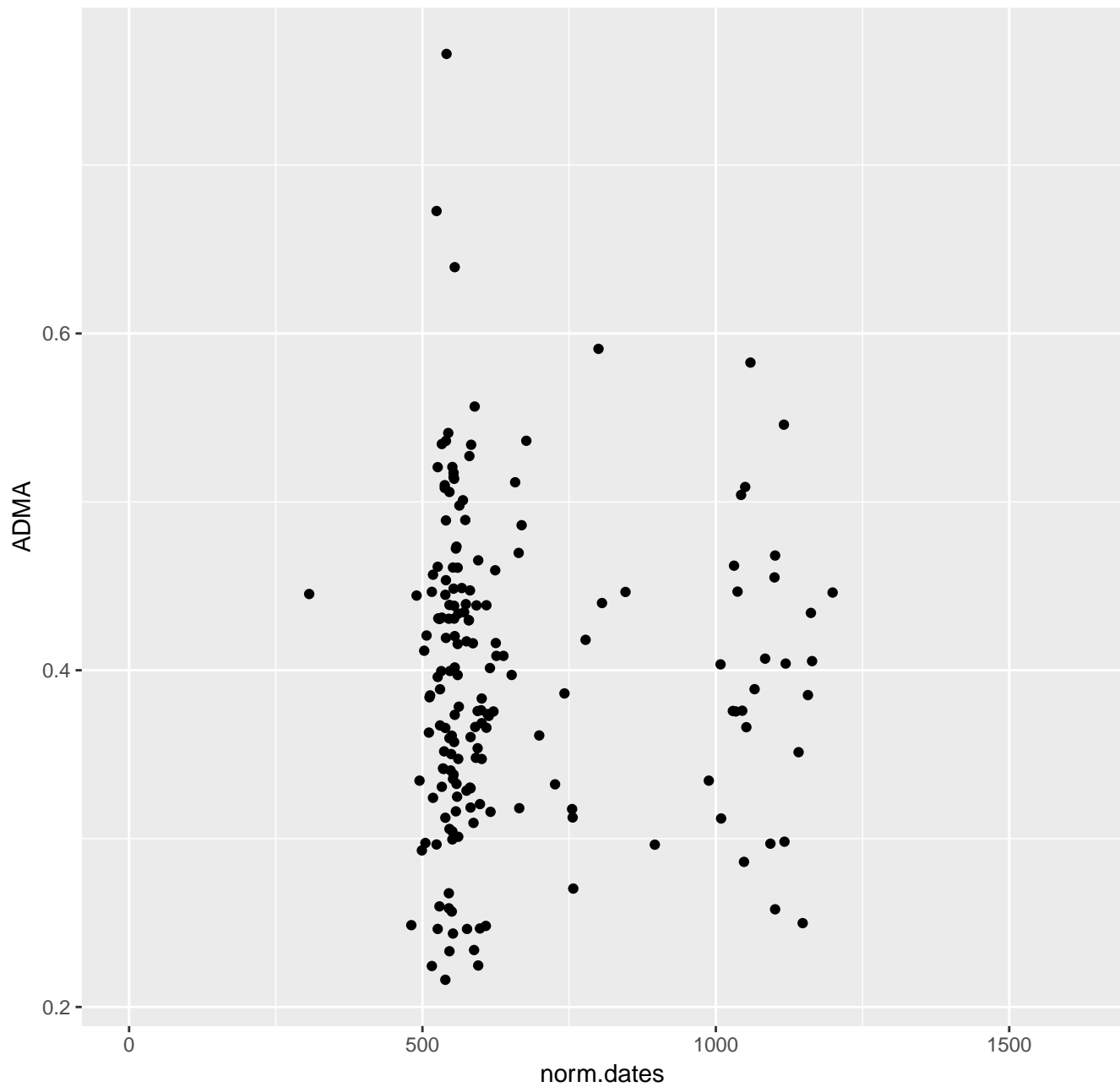
MV_Severity



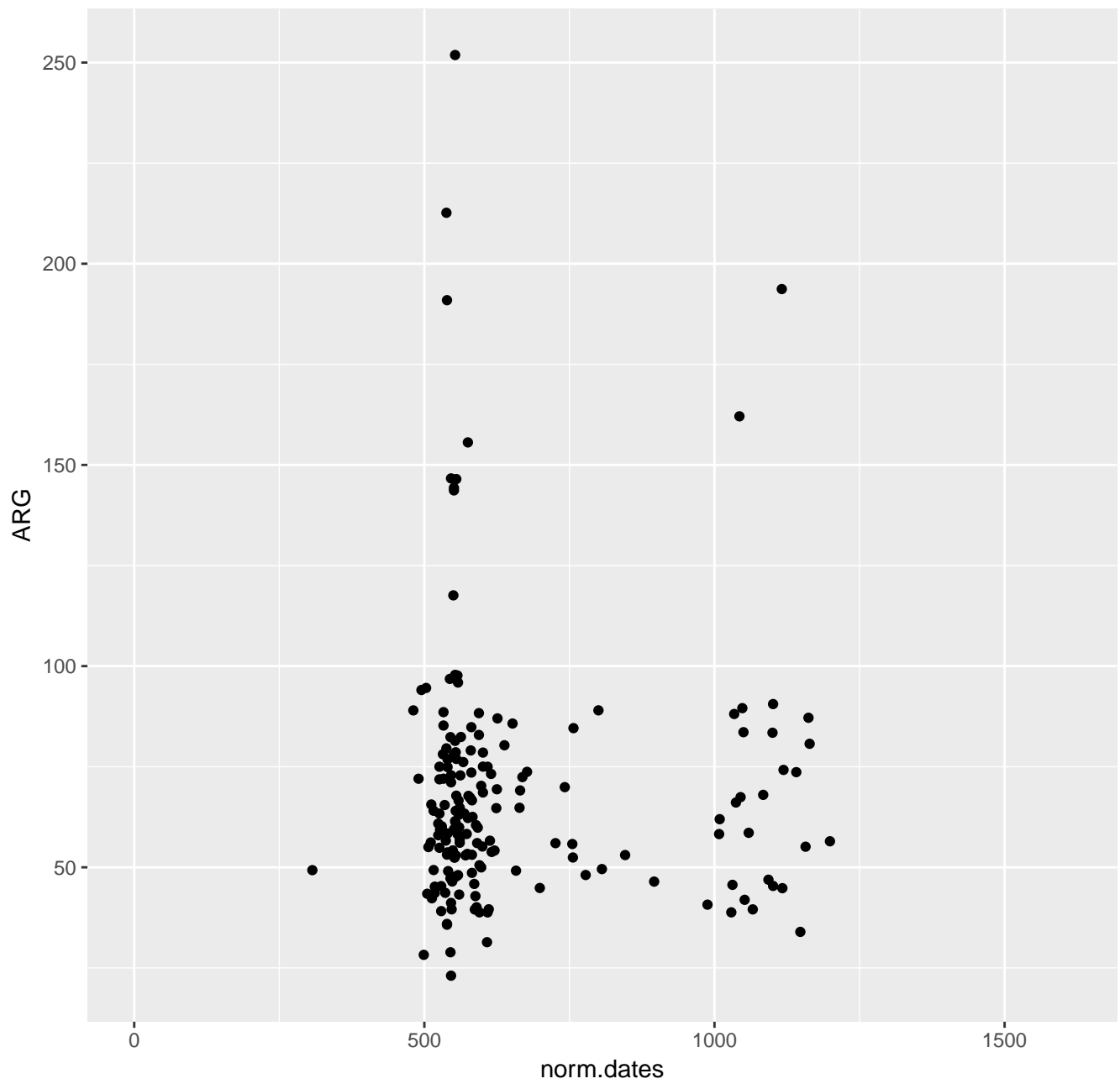
TRV



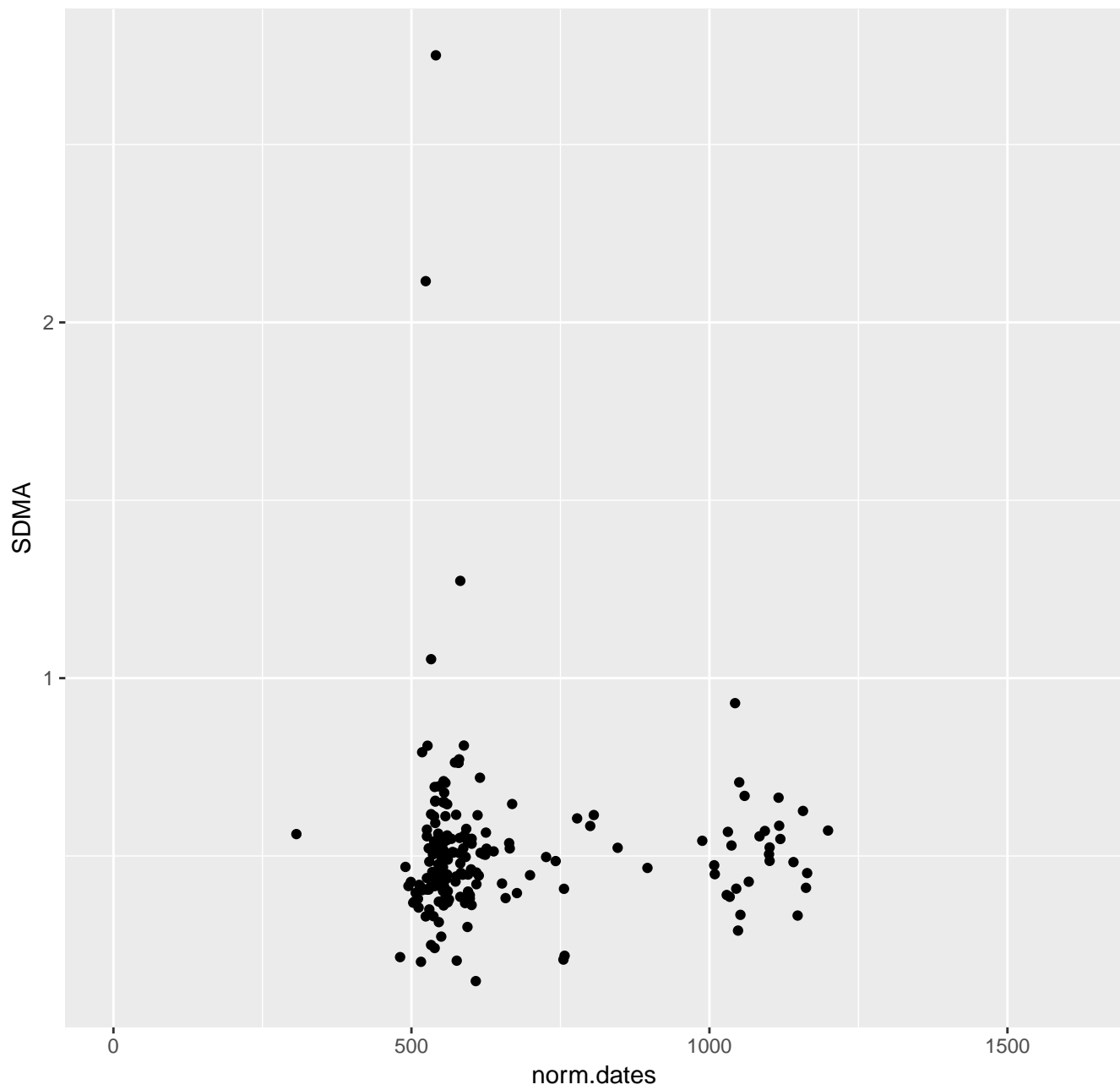
ADMA



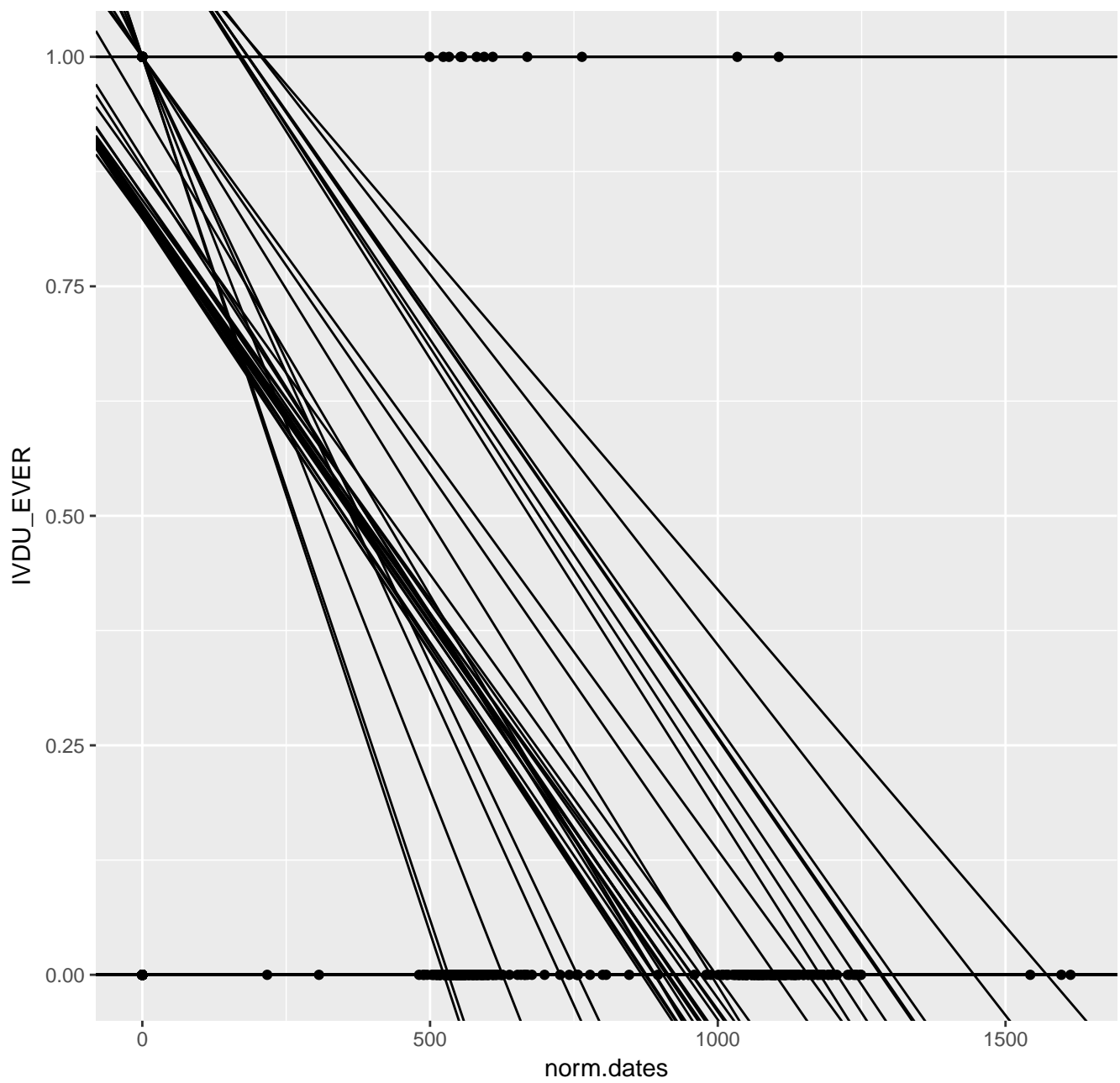
ARG



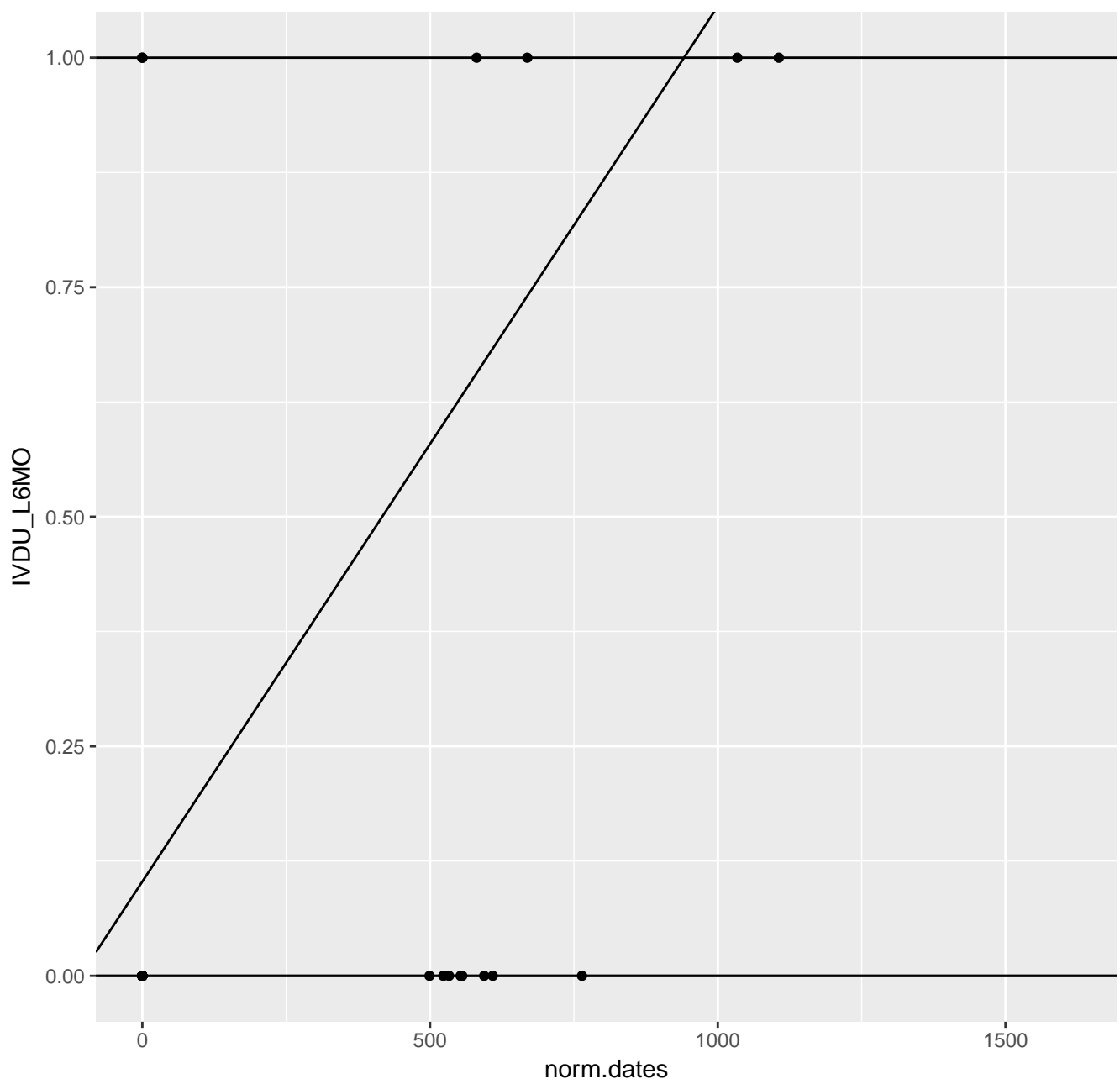
SDMA



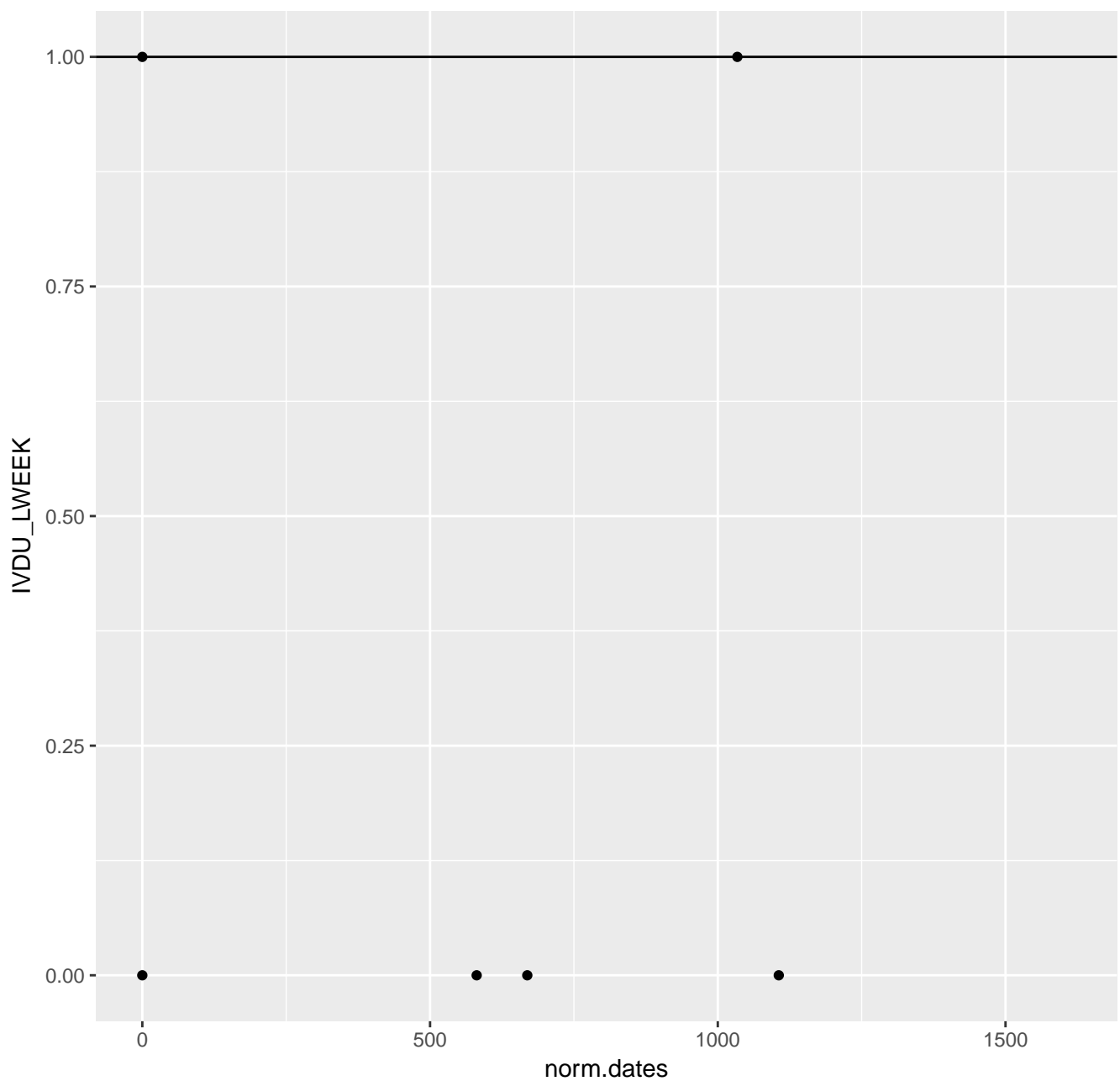
IVDU_EVER



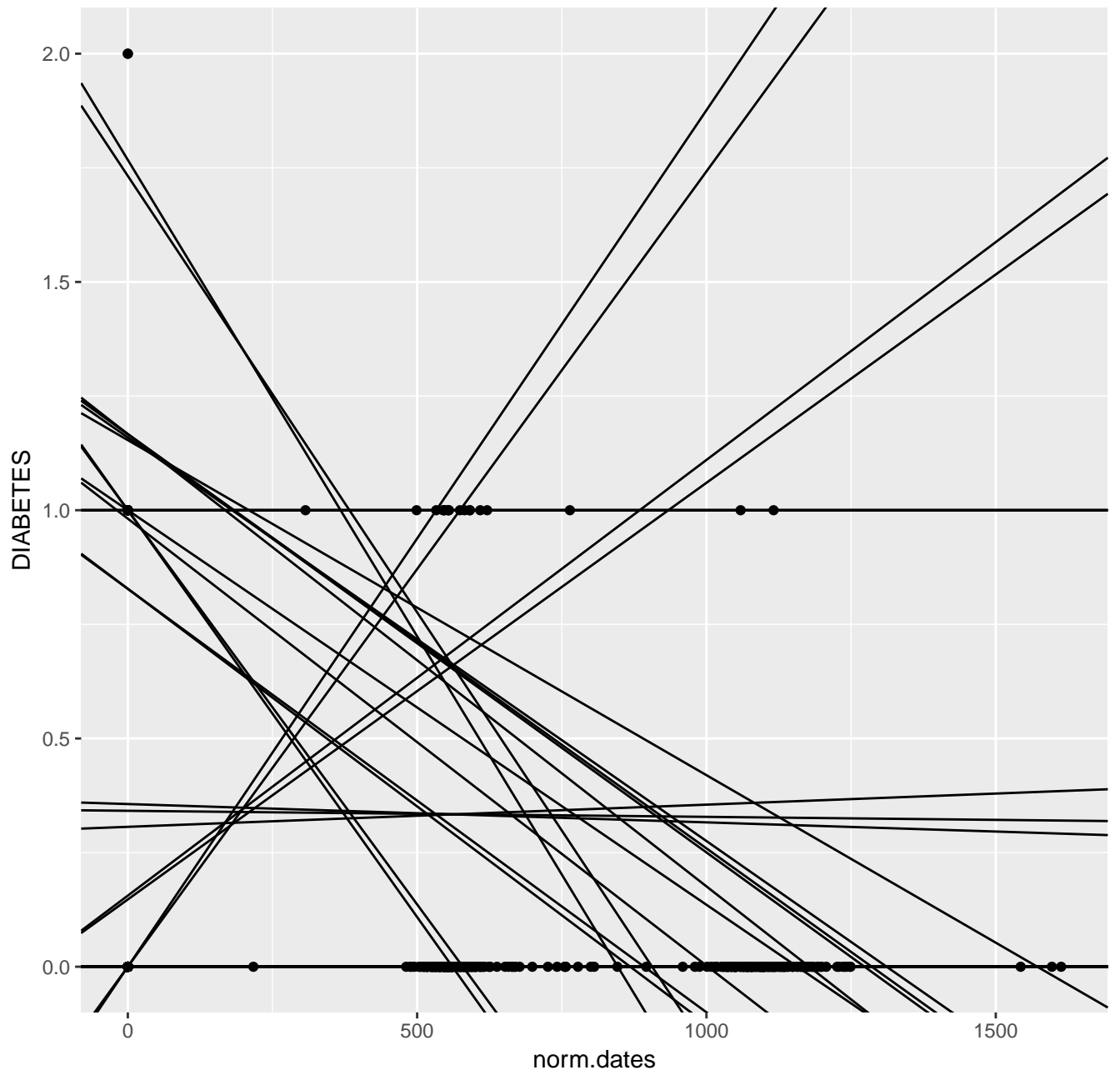
IVDU_L6MO



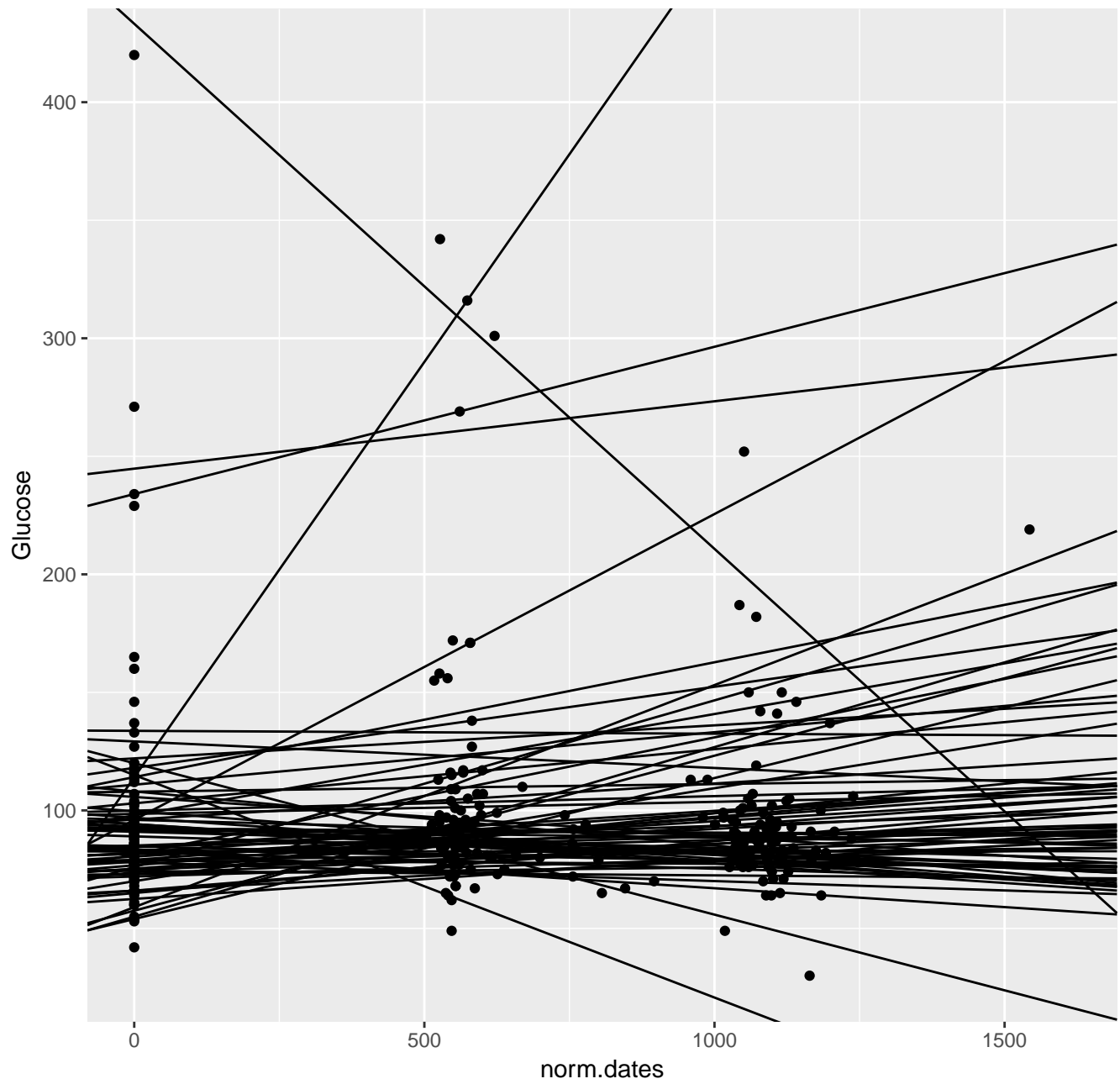
IVDU_LWEEK



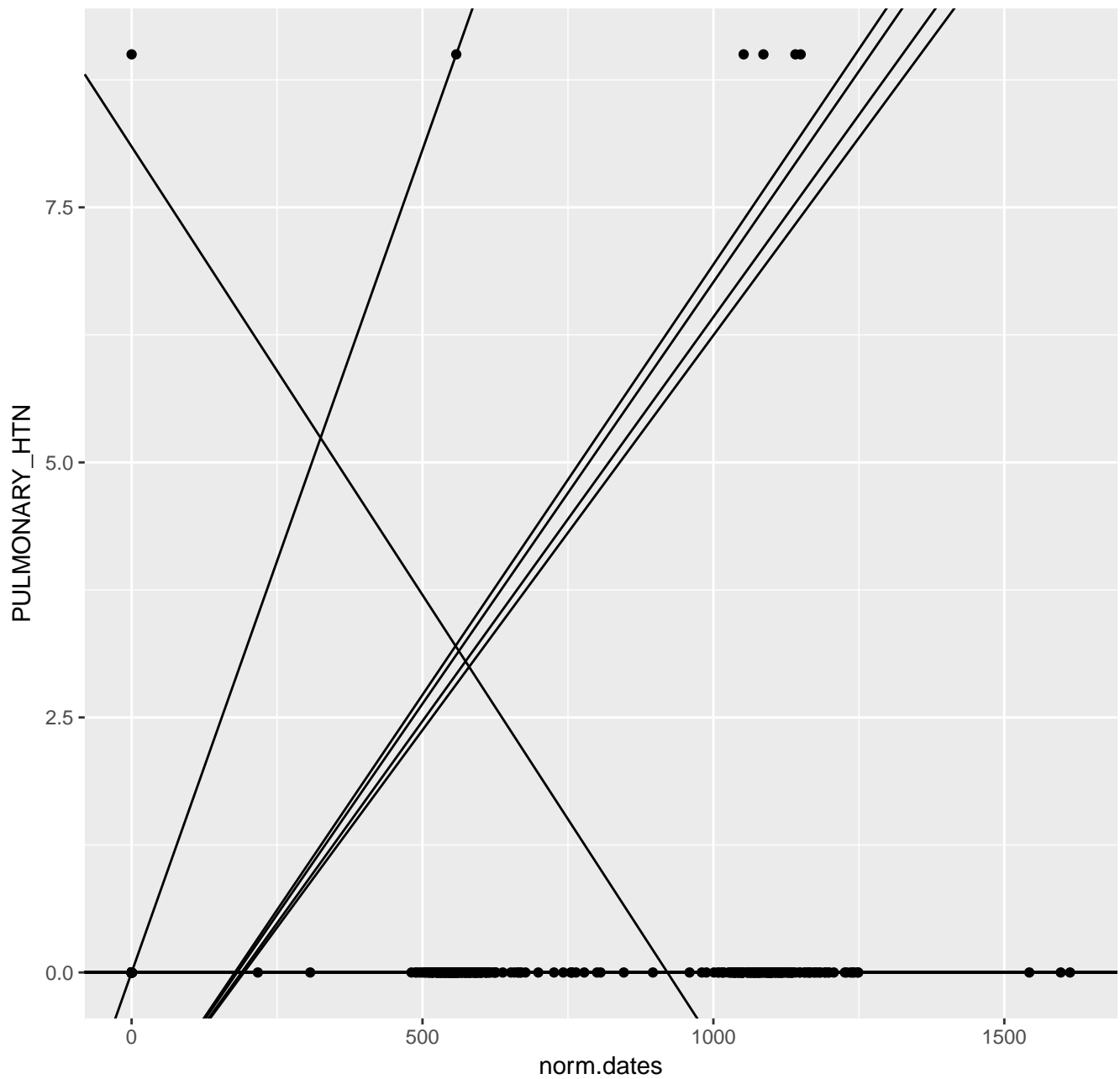
DIABETES



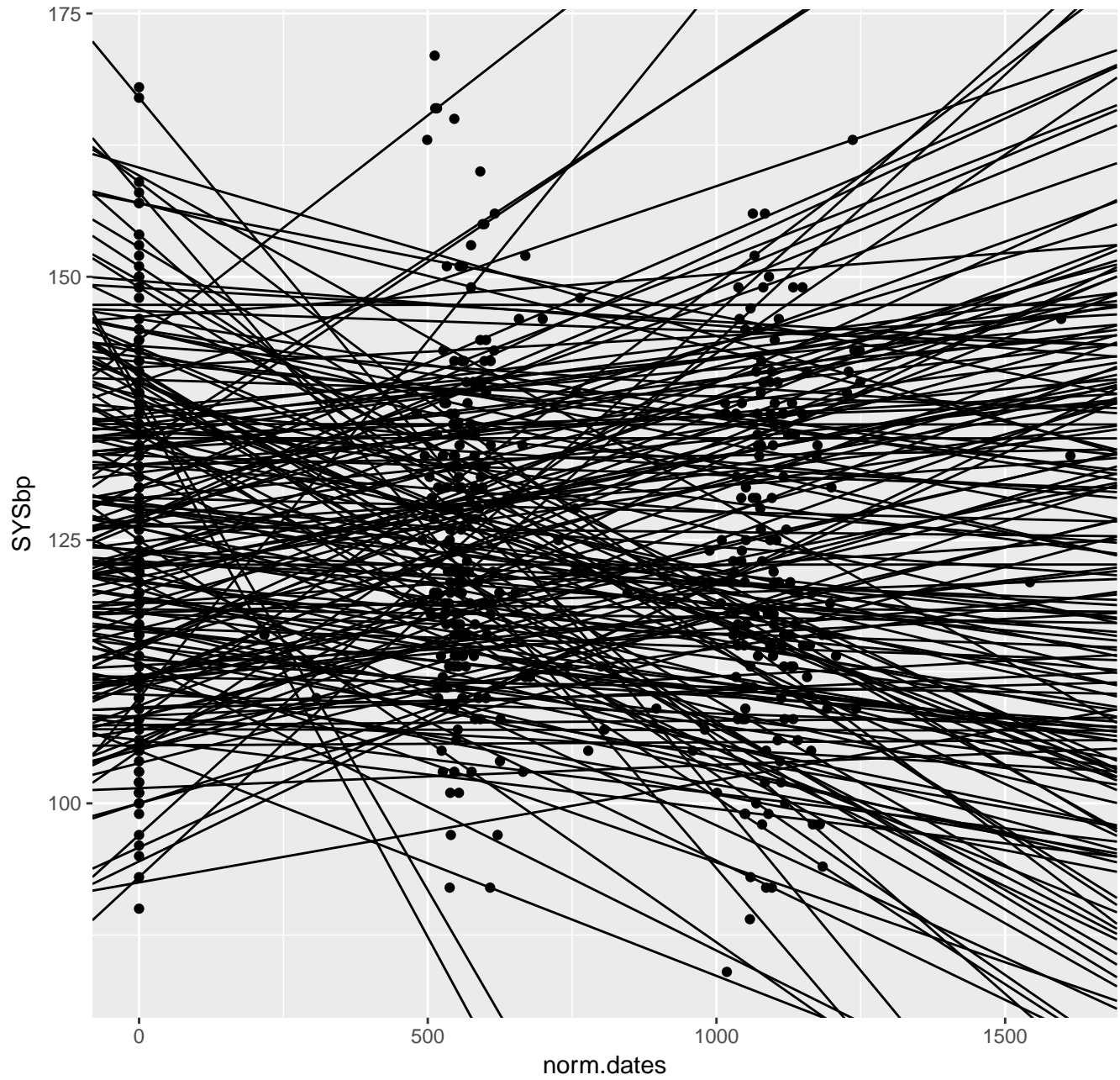
Glucose



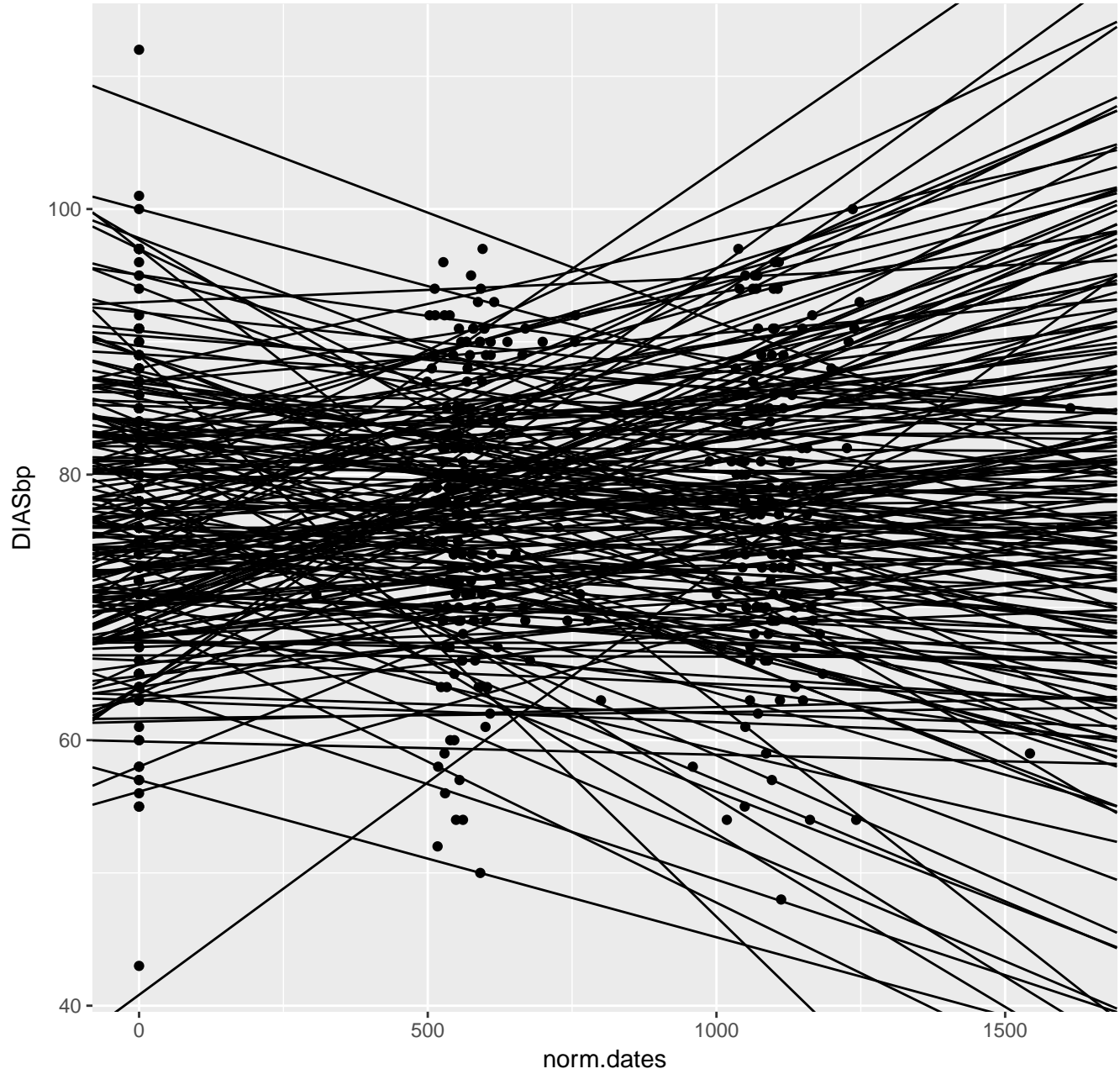
PULMONARY_HTN



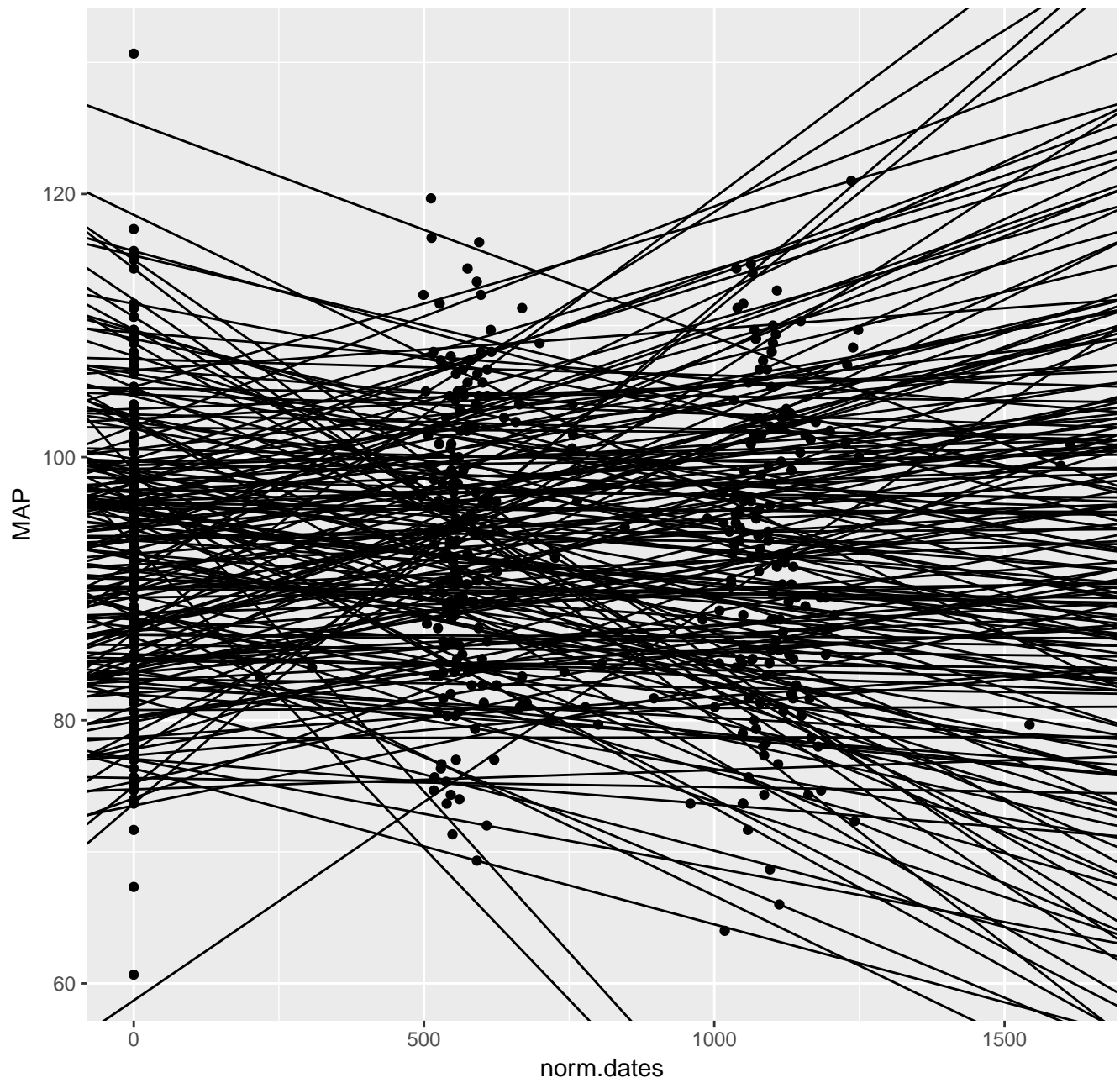
SYSbp



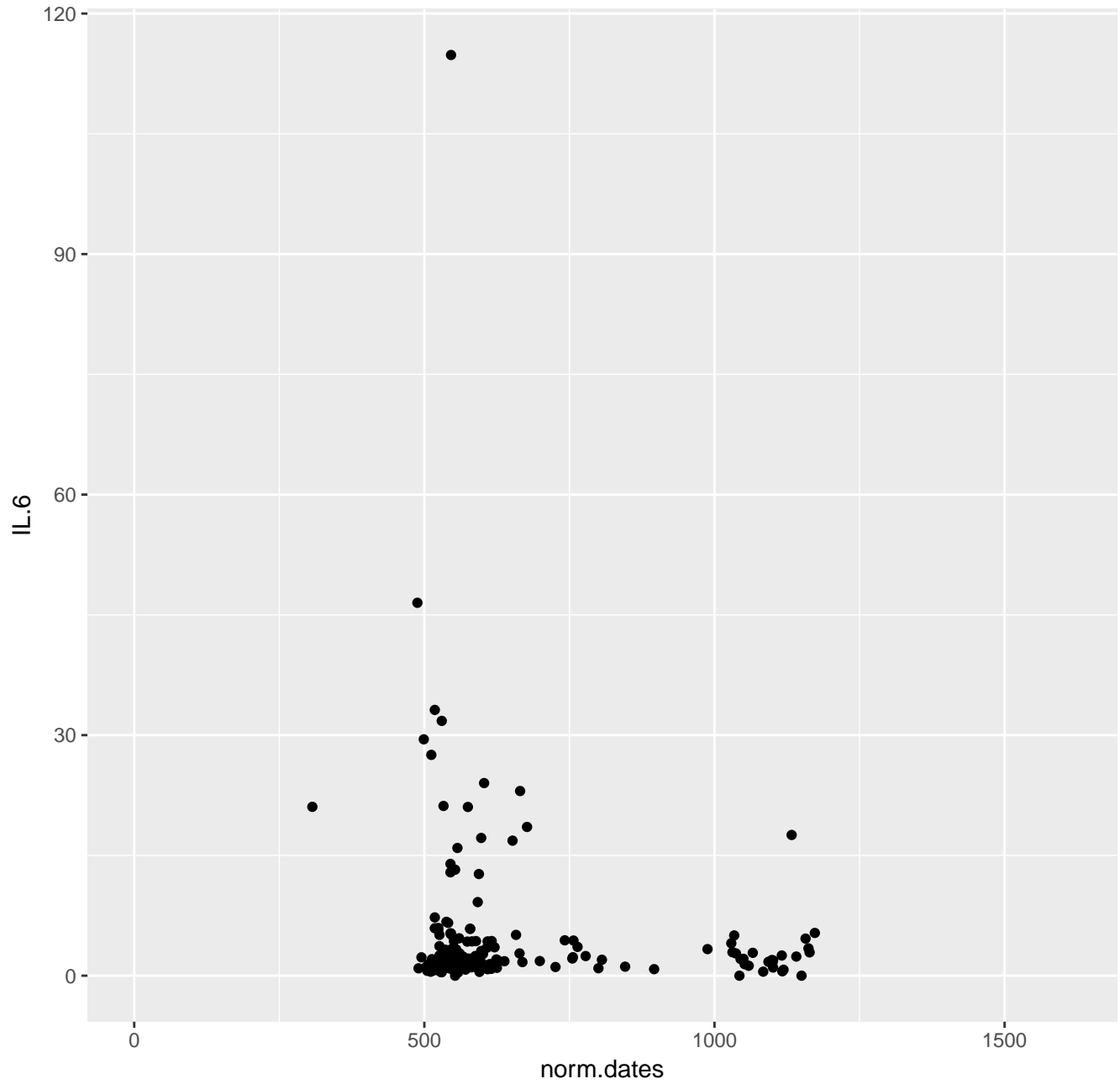
DIASbp



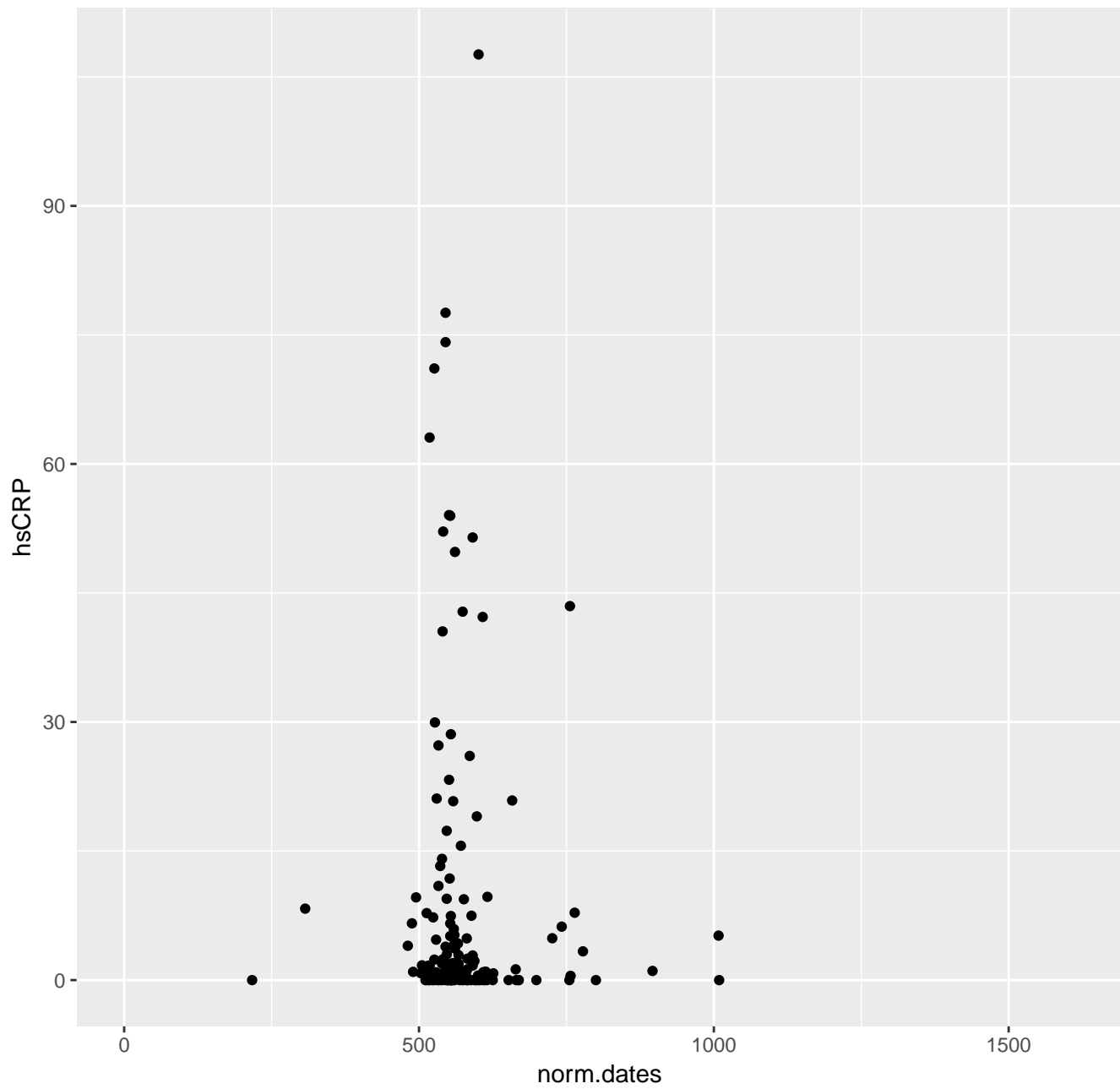
MAP



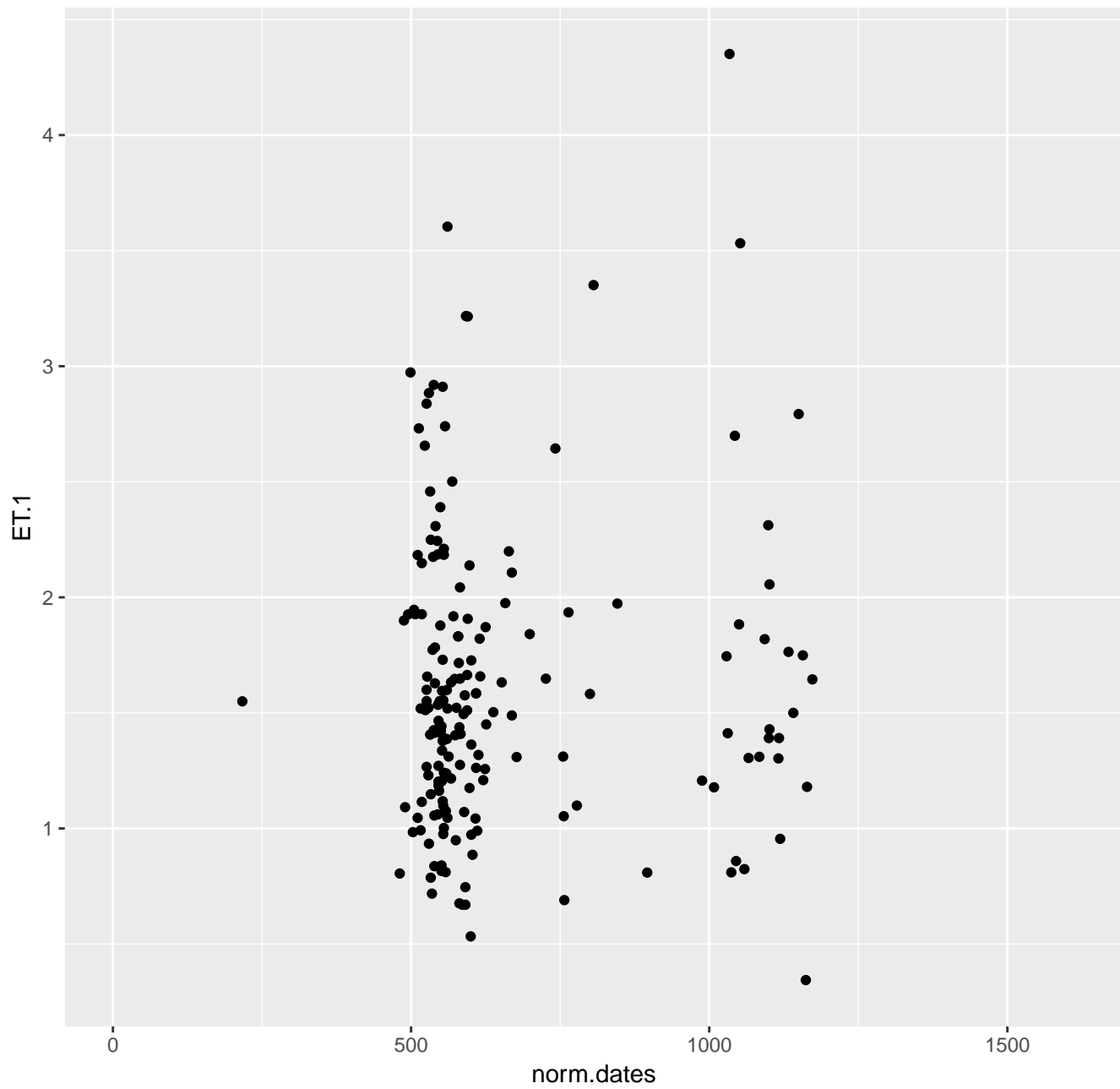
IL.6



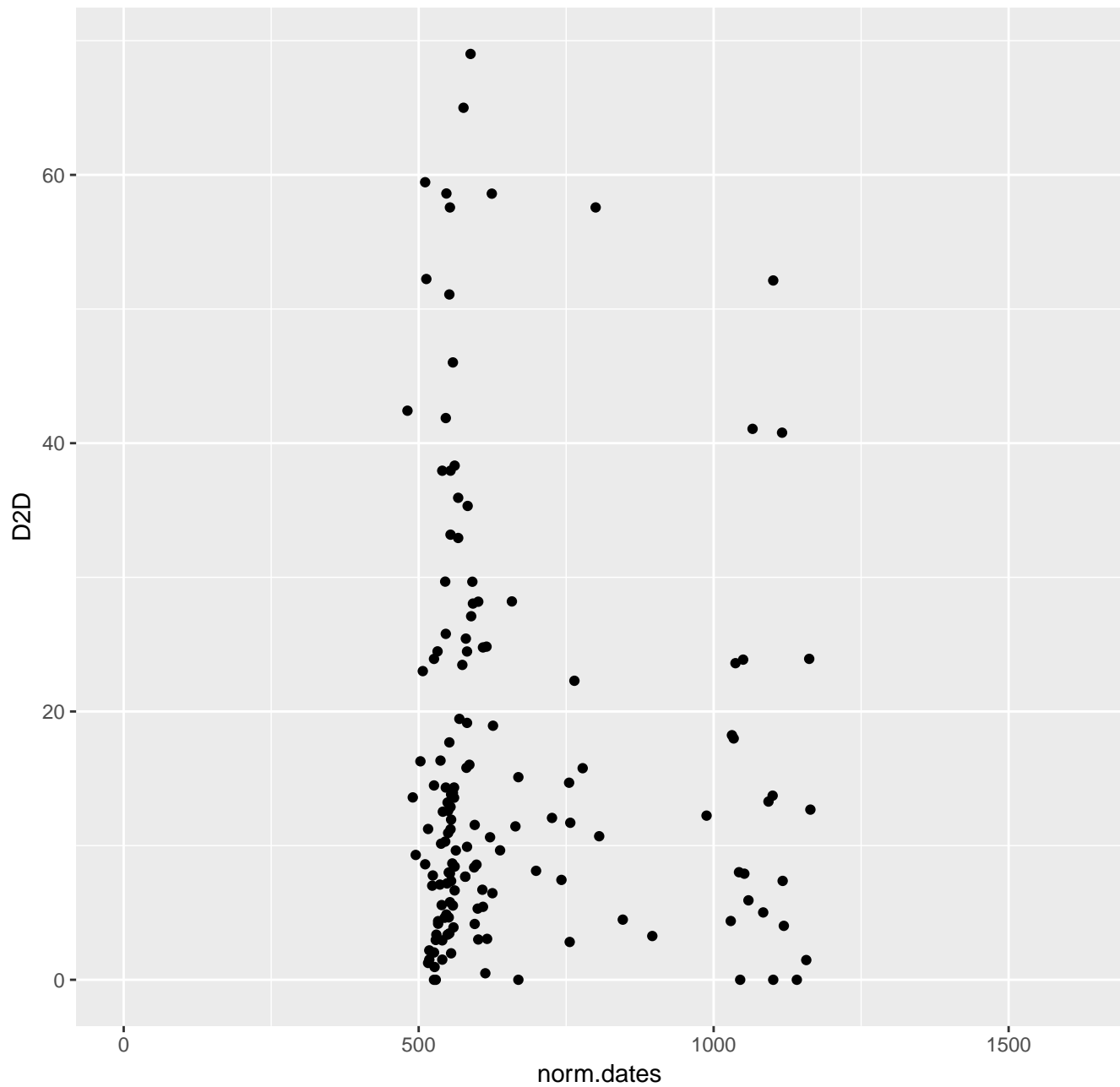
hsCRP



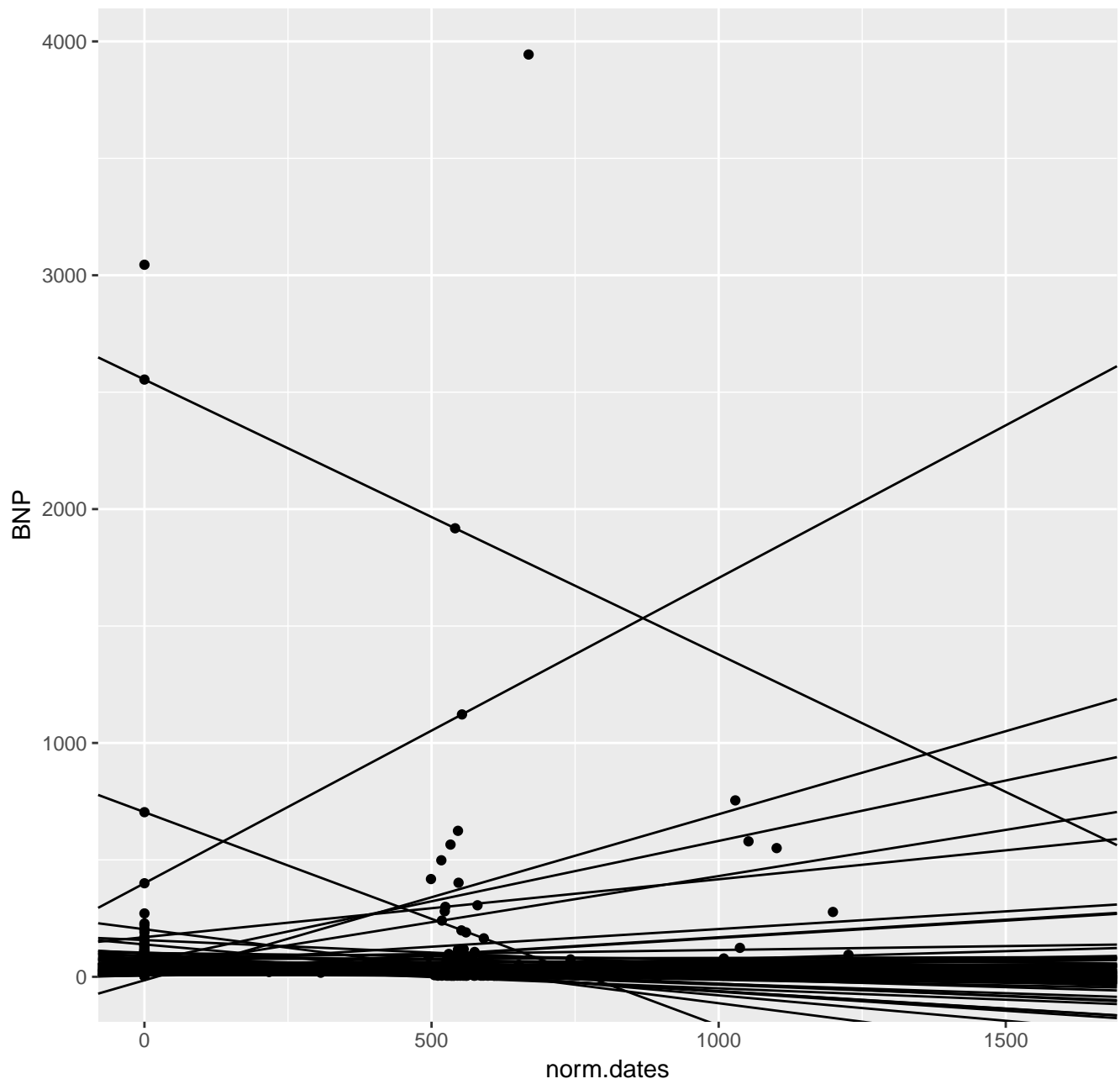
ET.1



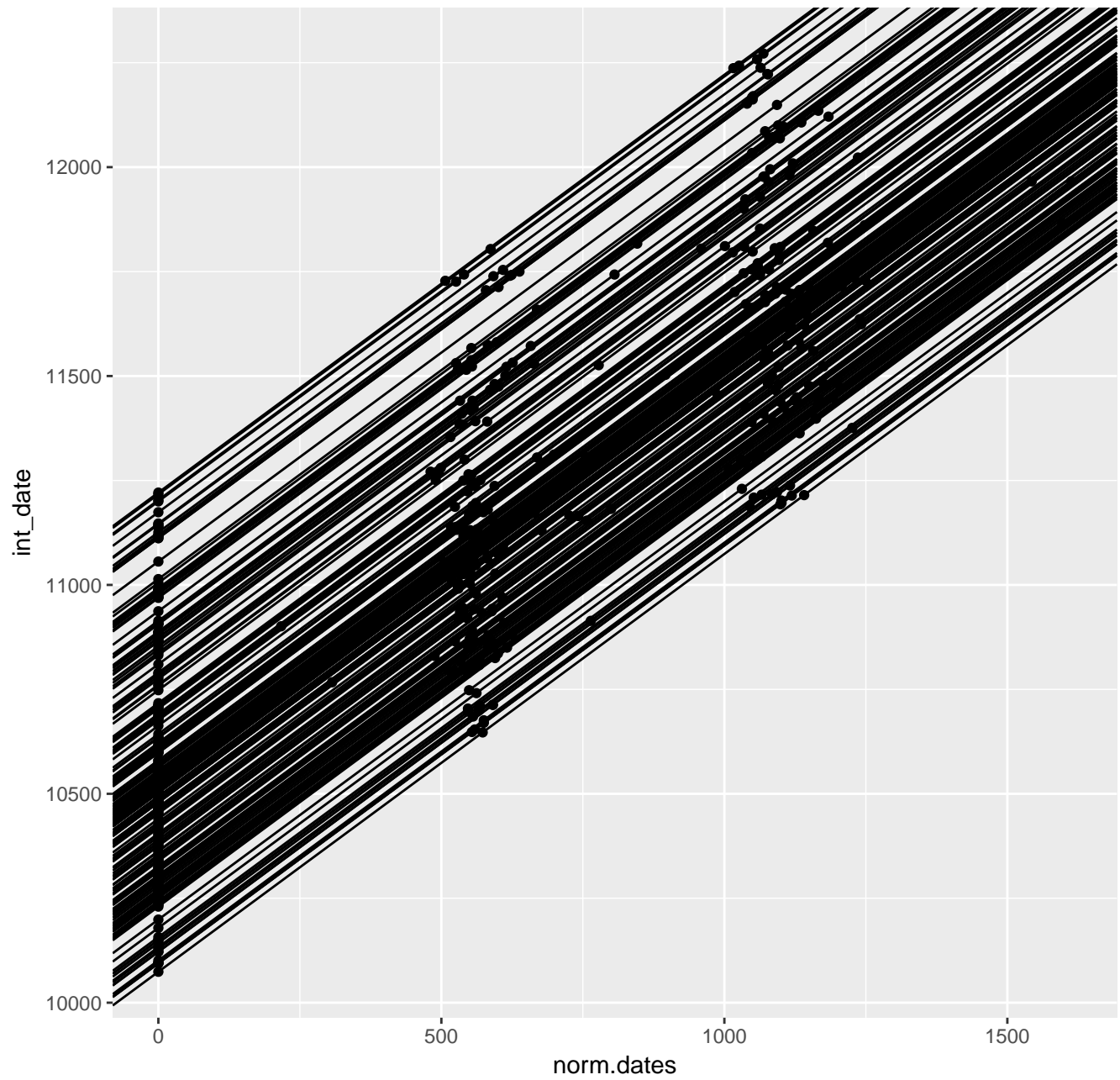
D2D



BNP



int_date



norm.dates

