density 2013

branch_number
branch_number_cbrt
culm_height
leaf_mass_at_harvest
leaf_mass_ratio
leaf_number
leaf_number_cbrt
panicle_emergence_DAS
panicle_length
panicle_mass_at_harvest
panicle_number
panicle_number_cbrt
reproductive_vegetative_mass_ratio
sim_CN_ratio
sim_d13C
sim_gC.m2
sim_gN.m2
sim_lfblade_area
sim_lfblade_length
sim_lfblade_weight
sim_lfblade_width
sim_SLA
stag_CN_ratio
stag_d13C
stag_gC.m2
stag_gN.m2
stag_lfblade_area
stag_lfblade_length
stag_lfblade_weight
stag_lfblade_width
stag_SLA
stem_mass_at_harvest
tiller_height
tiller_number
tiller_number_cbrt
total_mass_at_harvest
vegetative_mass_at_harvest

predicted

value

treatment sparse thick

density 2014

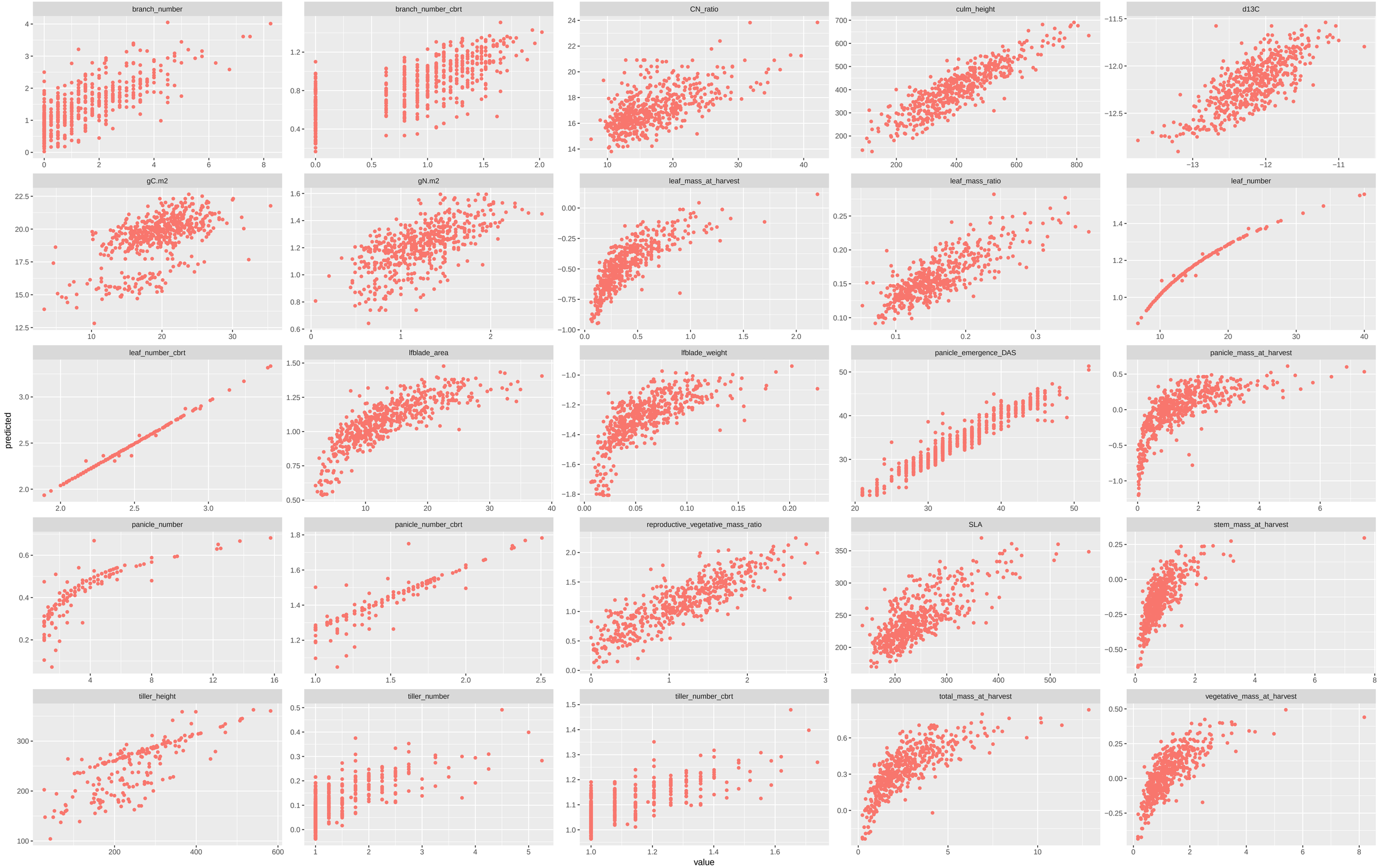
basal_circumference
branch_number
branch_number_cbrt
CN_ratio
culm_height
d13C
gC.m2
gN.m2
leaf_mass_at_harvest
leaf_mass_ratio
lfblade_area
lfblade_length
lfblade_weight
lfblade_width
panicle_emergence_DAS
panicle_mass_at_harvest
reproductive_vegetative_mass_ratio
SLA
stem_mass_at_harvest
tiller_height
tiller_number
tiller_number_cbrt
total_mass_at_harvest
vegetative_mass_at_harvest

predicted

value

treatment sparse thick

drought 2013



drought 2014

basal_circumference
branch_number
branch_number_cbrt
CN_ratio
culm_height
d13C
gC.m2
gN.m2
leaf_mass_at_harvest
leaf_mass_ratio
lfblade_area
lfblade_length
lfblade_weight
lfblade_width
panicle_emergence_DAS
panicle_mass_at_harvest
reproductive_vegetative_mass_ratio
SLA
stem_mass_at_harvest
tiller_number
tiller_number_cbrt
total_mass_at_harvest
vegetative_mass_at_harvest

predicted

value

treatment dry wet

drought 2015

basal_circumference
CN_ratio
culm_height
d13C
dead_percent
gC.m2
gN.m2
green_percent
leaf_mass_at_harvest
leaf_mass_ratio
leaf_number
leaf_number_cbrt
leaf_number_dead
leaf_number_green
lfblade_area
lfblade_length
lfblade_weight
lfblade_width
panicle_emergence_DAS
panicle_mass_at_harvest
panicle_number
panicle_number_cbrt
reproductive_vegetative_mass_ratio
SLA
stem_mass_at_harvest
tiller_height
tiller_number
tiller_number_cbrt
total_mass_at_harvest
vegetative_mass_at_harvest

predicted

value

treatment dry wet