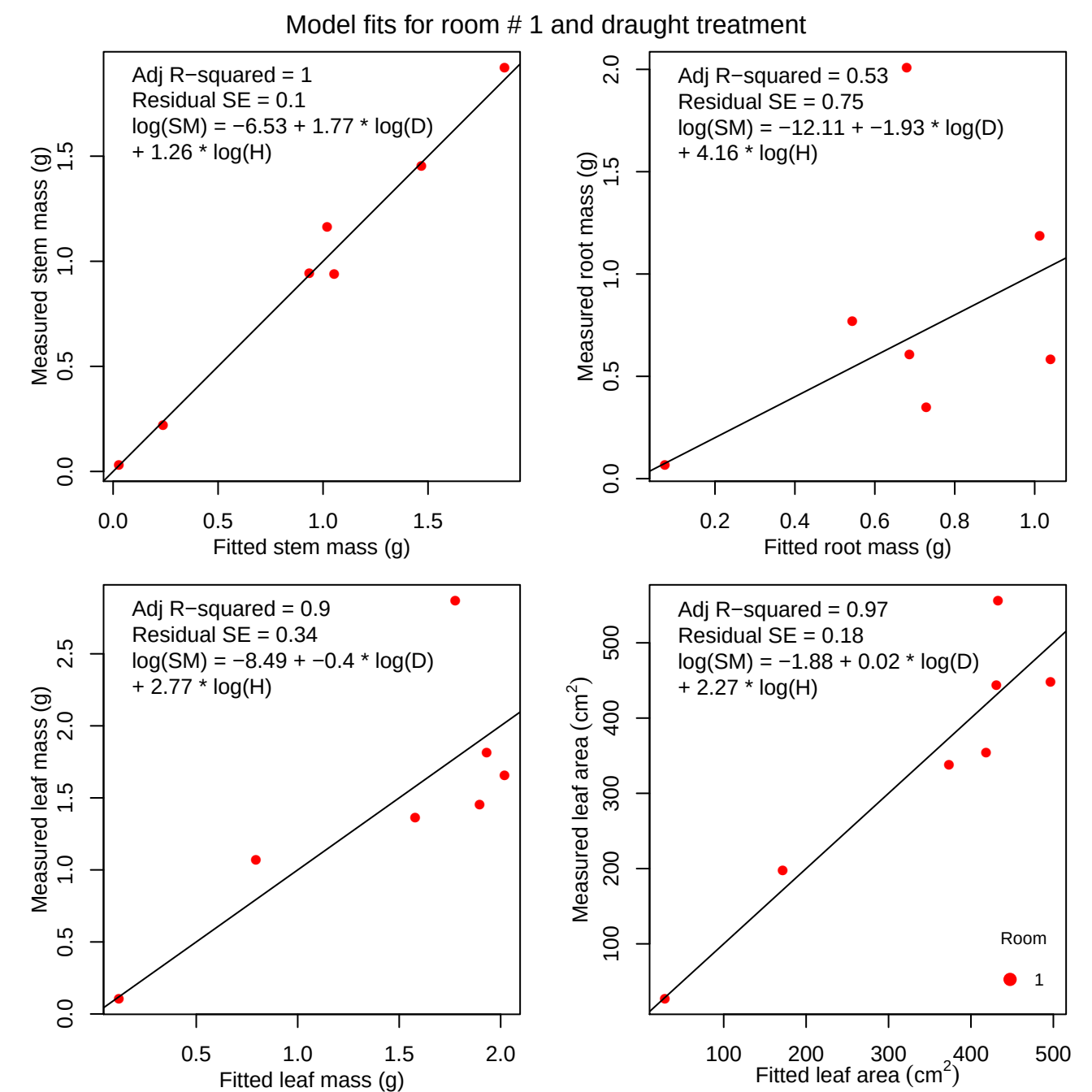
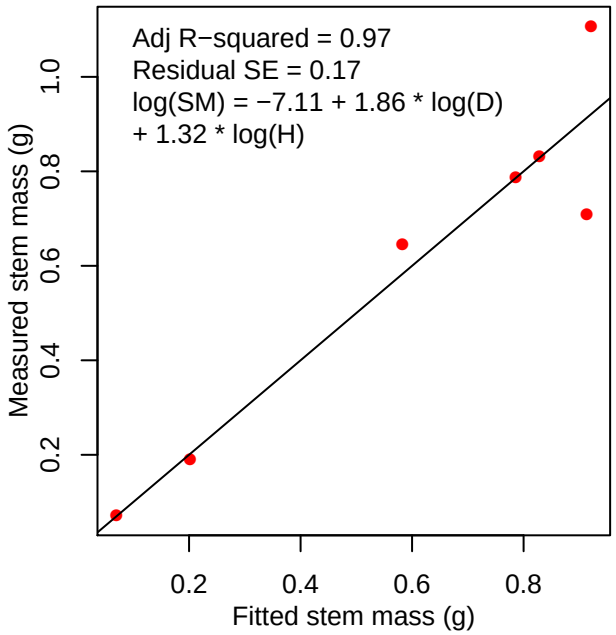
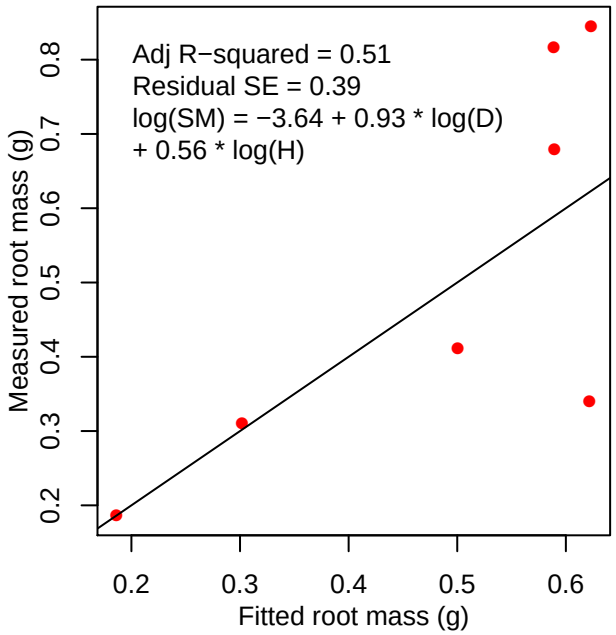
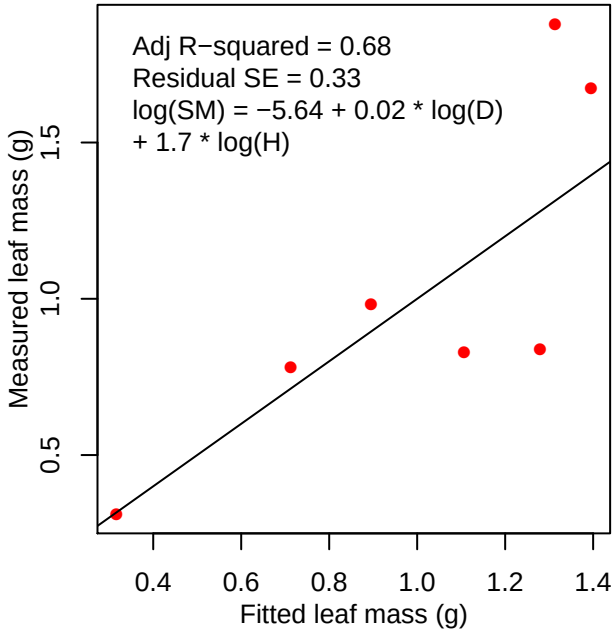
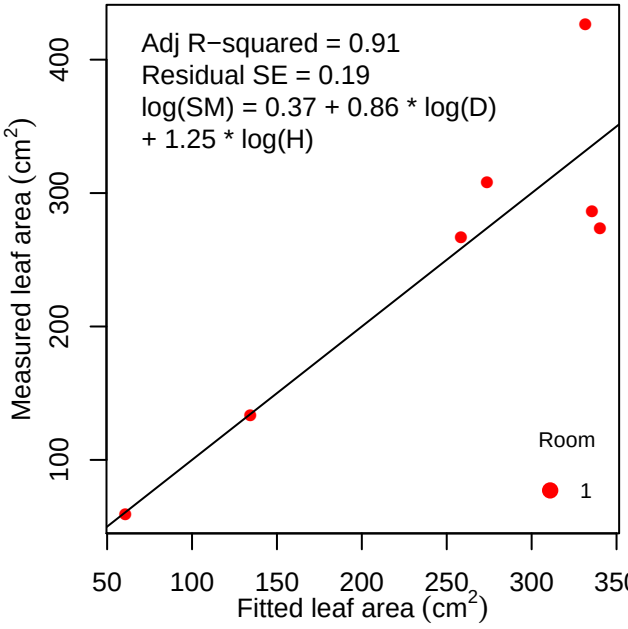

Model fits for room # 1 and draught treatment
Adj R−squared = 1
Residual SE = 0.1
log(SM) = −6.53 + 1.77 * log(D)
+ 1.26 * log(H)
Measured stem mass (g)
Fitted stem mass (g)
0.0
0.5
1.0
1.5
Adj R−squared = 0.53
Residual SE = 0.75
log(SM) = −12.11 + −1.93 * log(D)
+ 4.16 * log(H)
Measured root mass (g)
Fitted root mass (g)
0.2
0.4
0.6
0.8
1.0
2.0
Adj R−squared = 0.9
Residual SE = 0.34
log(SM) = −8.49 + −0.4 * log(D)
+ 2.77 * log(H)
Measured leaf mass (g)
Fitted leaf mass (g)
2.5
Adj R−squared = 0.97
Residual SE = 0.18
log(SM) = −1.88 + 0.02 * log(D)
+ 2.27 * log(H)
Measured leaf area (cm2)
Fitted leaf area (cm2)
100
200
300
400
500
Room
1

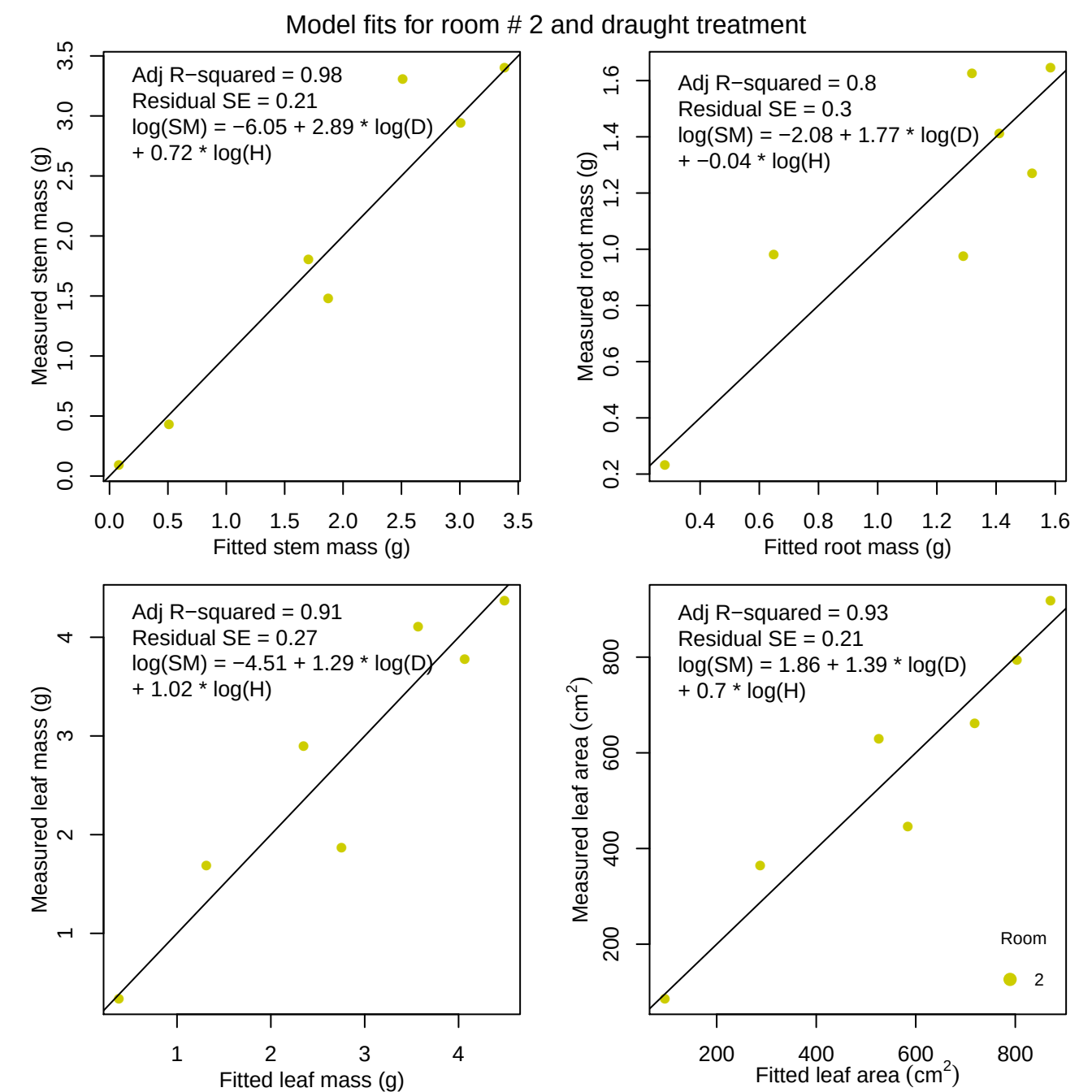
Model fits for room # 1 and watered treatment



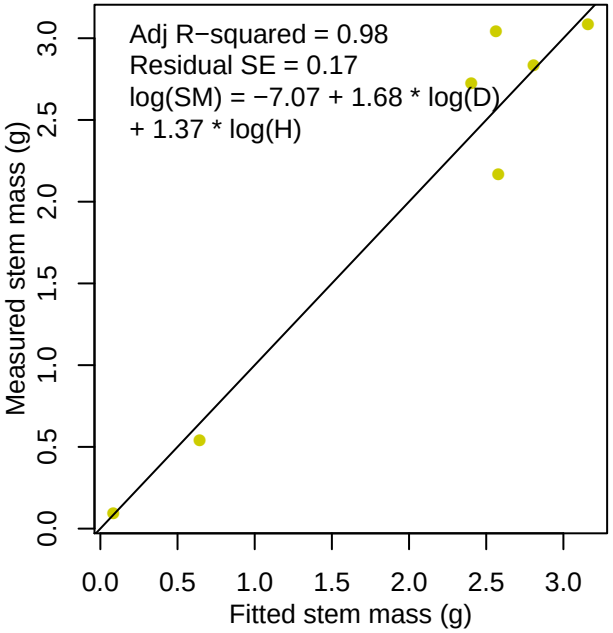


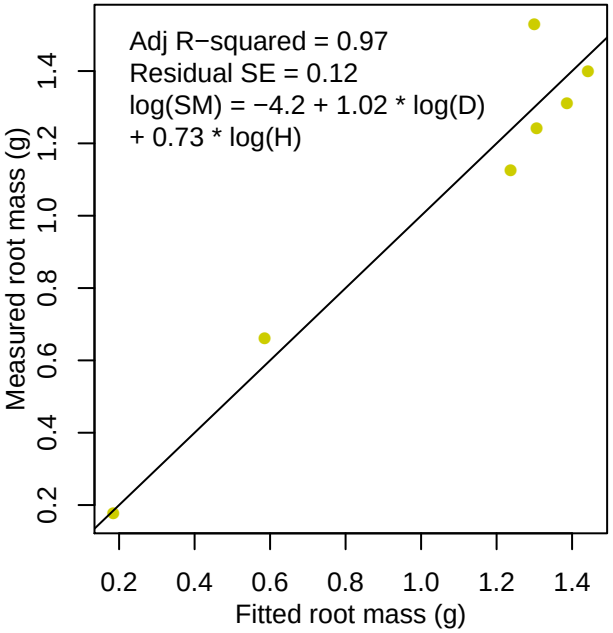


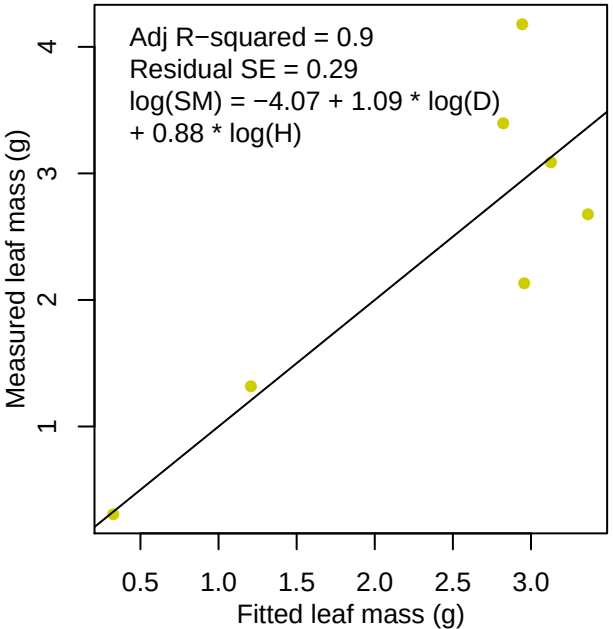


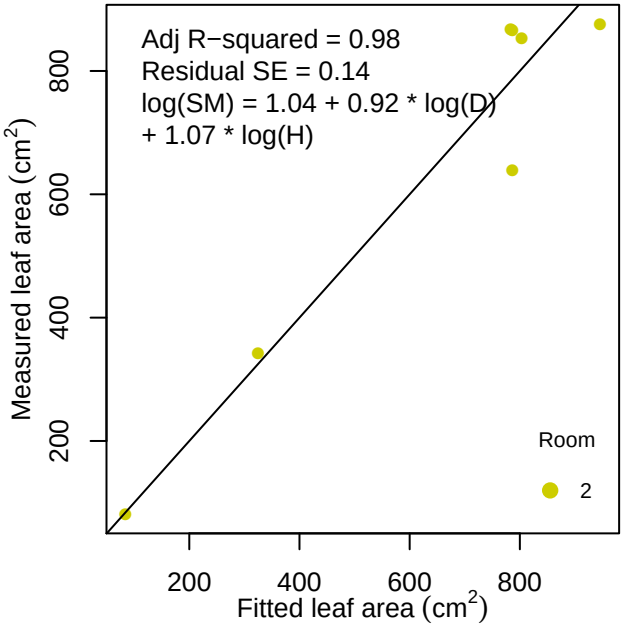

Model fits for room # 2 and draught treatment
Adj R−squared = 0.98
Residual SE = 0.21
log(SM) = −6.05 + 2.89 * log(D)
+ 0.72 * log(H)
Measured stem mass (g)
Fitted stem mass (g)
Adj R−squared = 0.8
Residual SE = 0.3
log(SM) = −2.08 + 1.77 * log(D)
+ −0.04 * log(H)
Measured root mass (g)
Fitted root mass (g)
Adj R−squared = 0.91
Residual SE = 0.27
log(SM) = −4.51 + 1.29 * log(D)
+ 1.02 * log(H)
Measured leaf mass (g)
Fitted leaf mass (g)
Adj R−squared = 0.93
Residual SE = 0.21
log(SM) = 1.86 + 1.39 * log(D)
+ 0.7 * log(H)
Measured leaf area (cm2)
Fitted leaf area (cm2)
Room
2

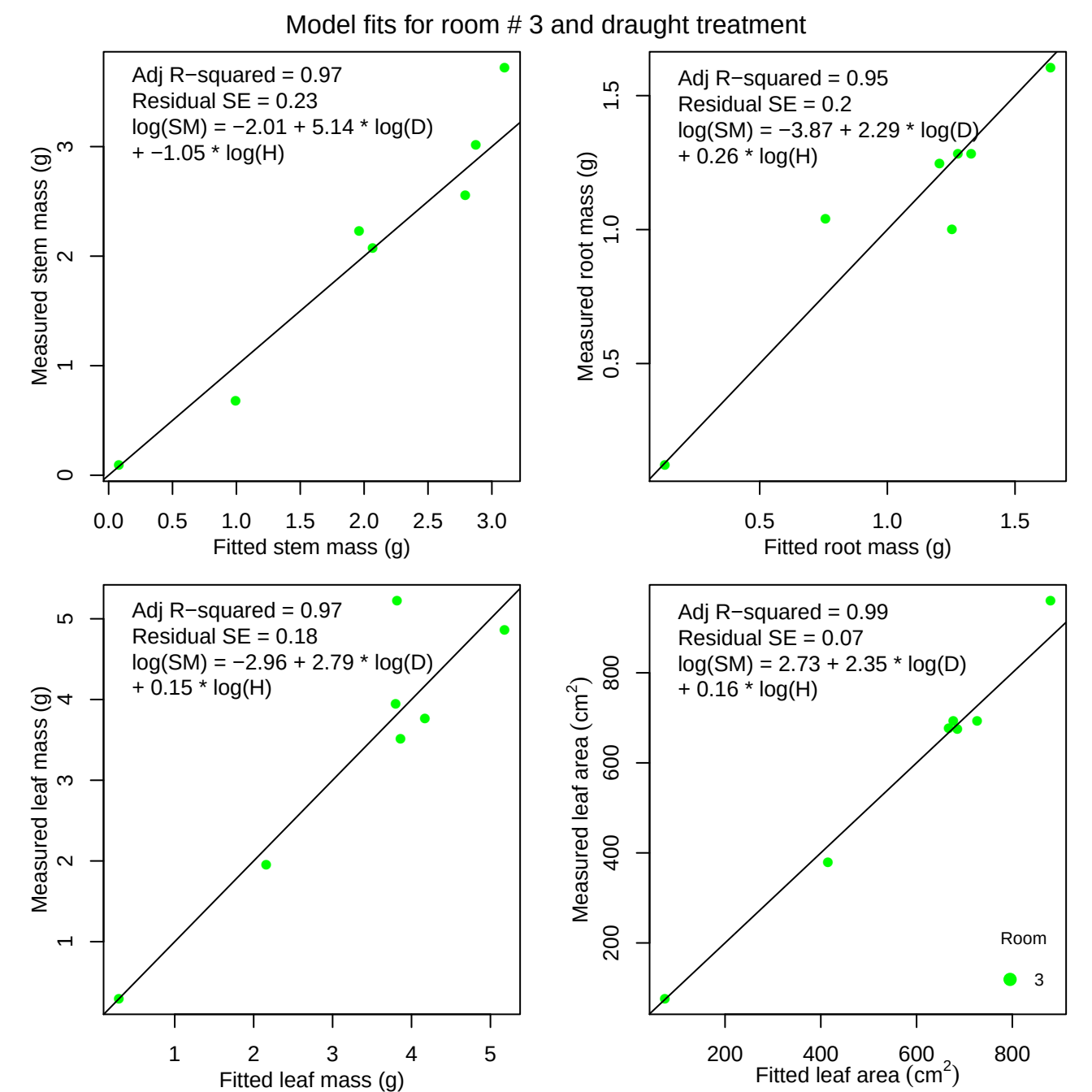
Model fits for room # 2 and watered treatment



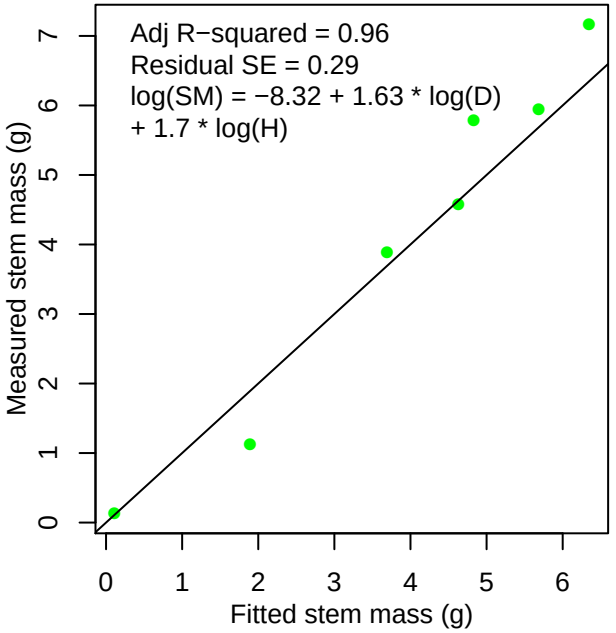


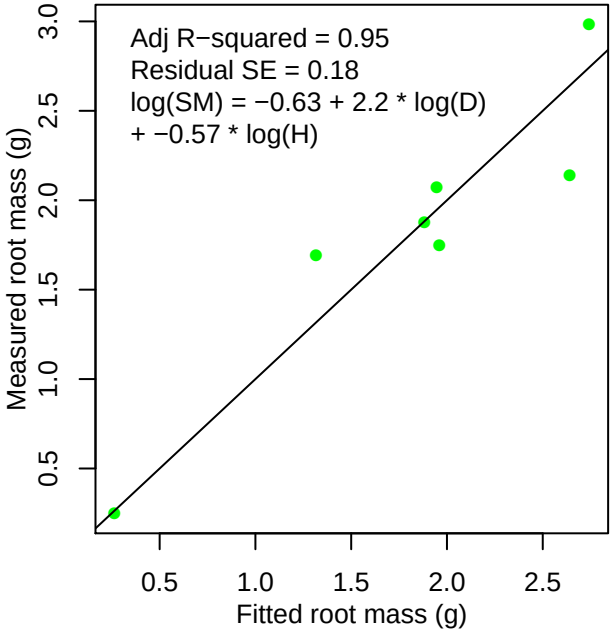


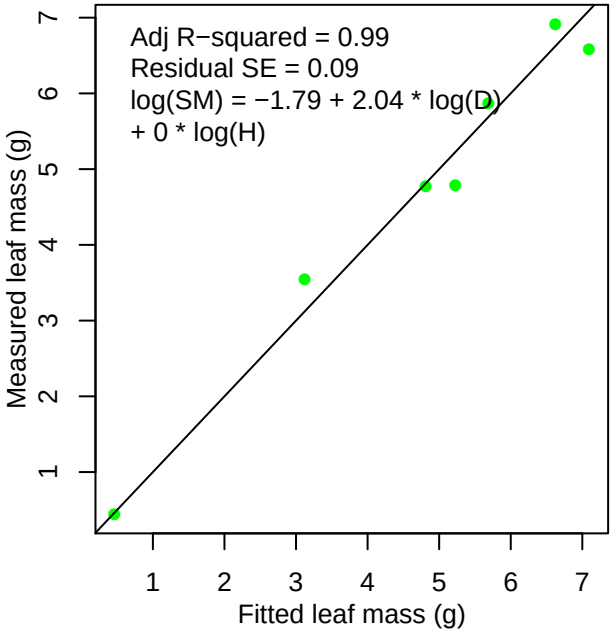


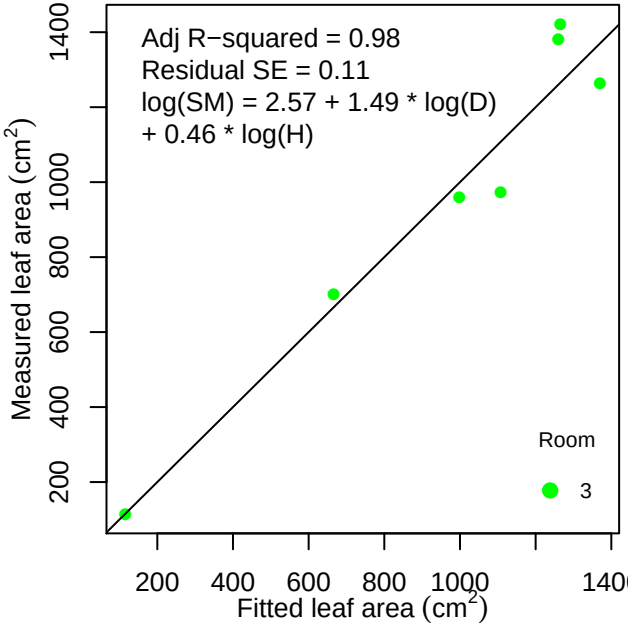

Model fits for room # 3 and draught treatment
Adj R−squared = 0.97
Residual SE = 0.23
log(SM) = −2.01 + 5.14 * log(D)
+ −1.05 * log(H)
Measured stem mass (g)
Fitted stem mass (g)
Adj R−squared = 0.95
Residual SE = 0.2
log(SM) = −3.87 + 2.29 * log(D)
+ 0.26 * log(H)
Measured root mass (g)
Fitted root mass (g)
Adj R−squared = 0.97
Residual SE = 0.18
log(SM) = −2.96 + 2.79 * log(D)
+ 0.15 * log(H)
Measured leaf mass (g)
Fitted leaf mass (g)
Adj R−squared = 0.99
Residual SE = 0.07
log(SM) = 2.73 + 2.35 * log(D)
+ 0.16 * log(H)
Measured leaf area (cm2)
Fitted leaf area (cm2)
Room
3

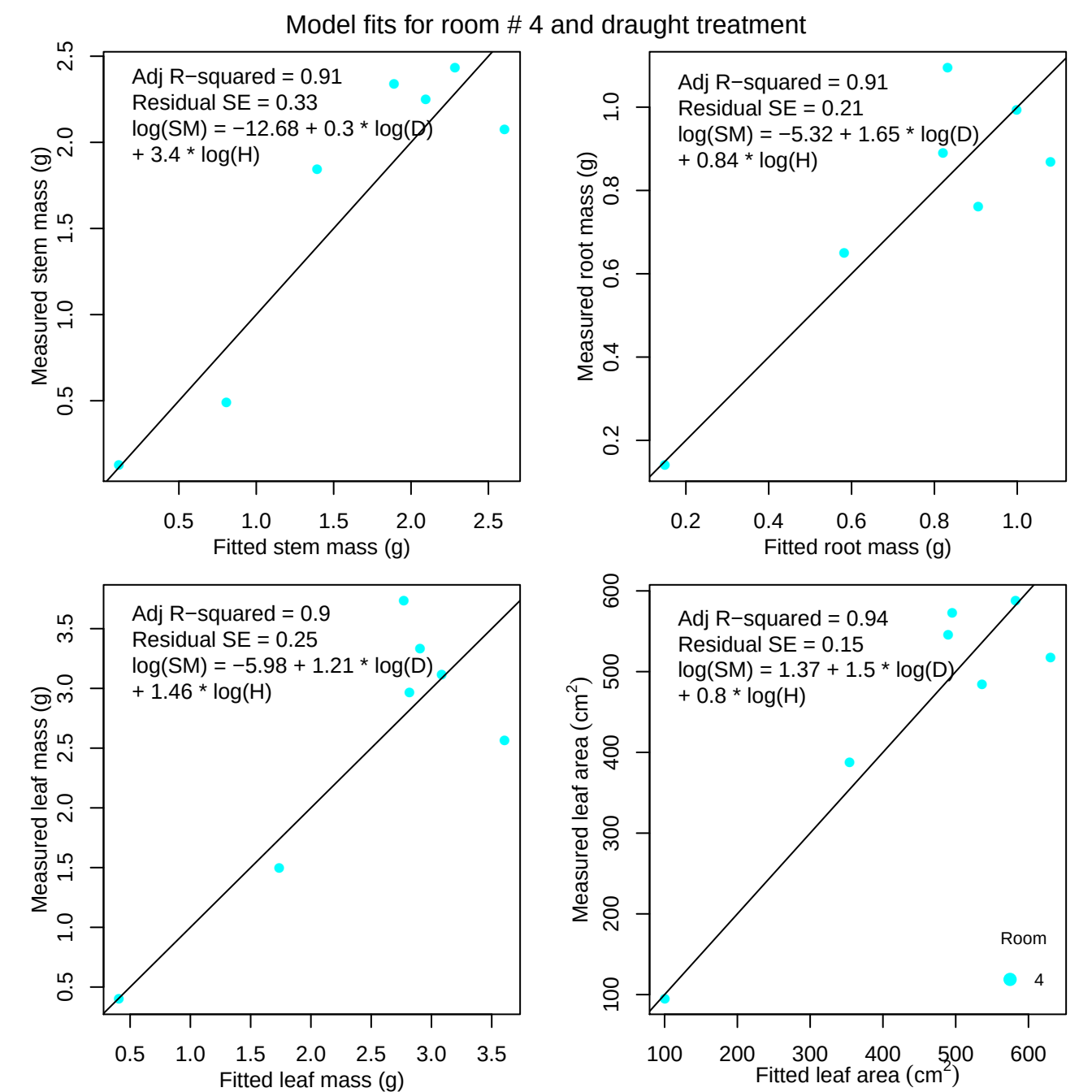
Model fits for room # 3 and watered treatment



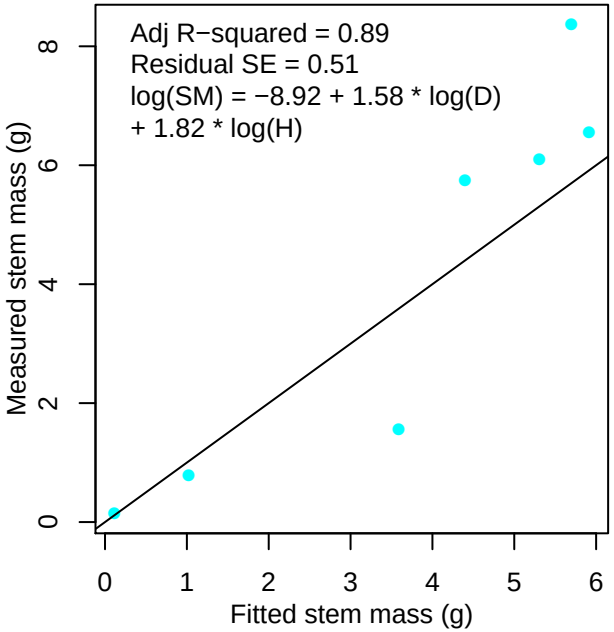


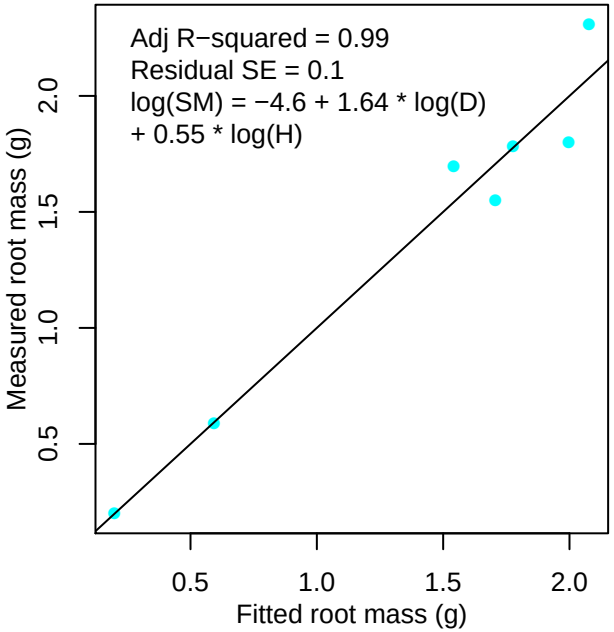


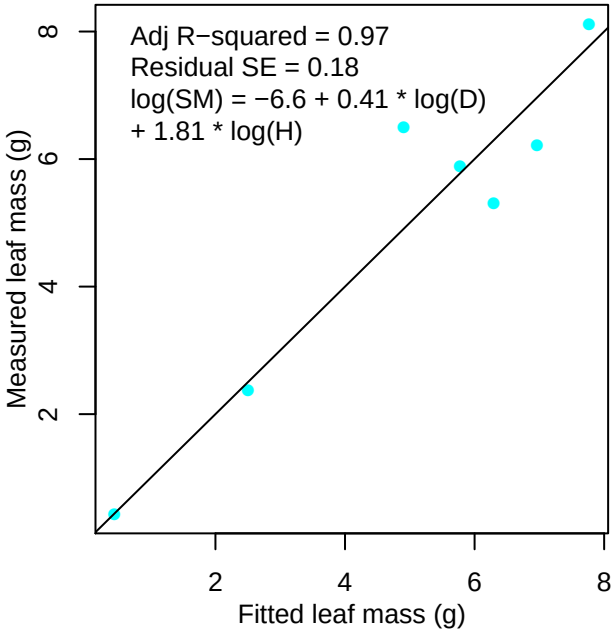


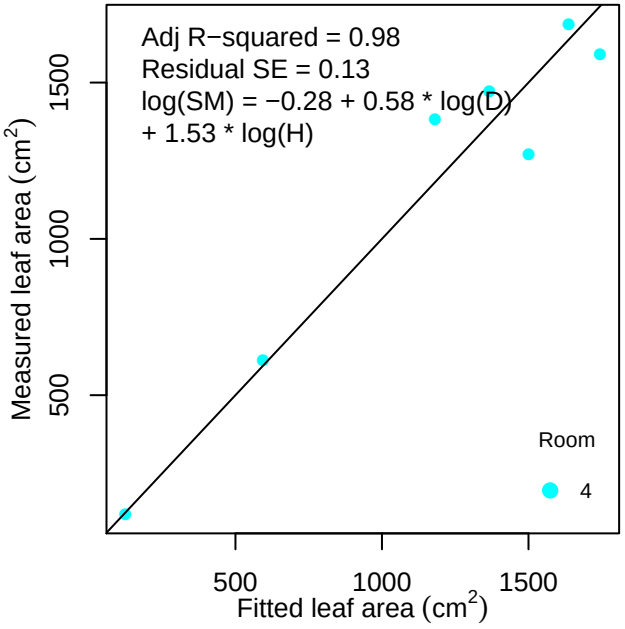

Model fits for room # 4 and draught treatment
Adj R−squared = 0.91
Residual SE = 0.33
log(SM) = −12.68 + 0.3 * log(D)
+ 3.4 * log(H)
Measured stem mass (g)
Fitted stem mass (g)
Adj R−squared = 0.91
Residual SE = 0.21
log(SM) = −5.32 + 1.65 * log(D)
+ 0.84 * log(H)
Measured root mass (g)
Fitted root mass (g)
Adj R−squared = 0.9
Residual SE = 0.25
log(SM) = −5.98 + 1.21 * log(D)
+ 1.46 * log(H)
Measured leaf mass (g)
Fitted leaf mass (g)
Adj R−squared = 0.94
Residual SE = 0.15
log(SM) = 1.37 + 1.5 * log(D)
+ 0.8 * log(H)
Measured leaf area (cm2)
Fitted leaf area (cm2)
Room
4

Model fits for room # 4 and watered treatment

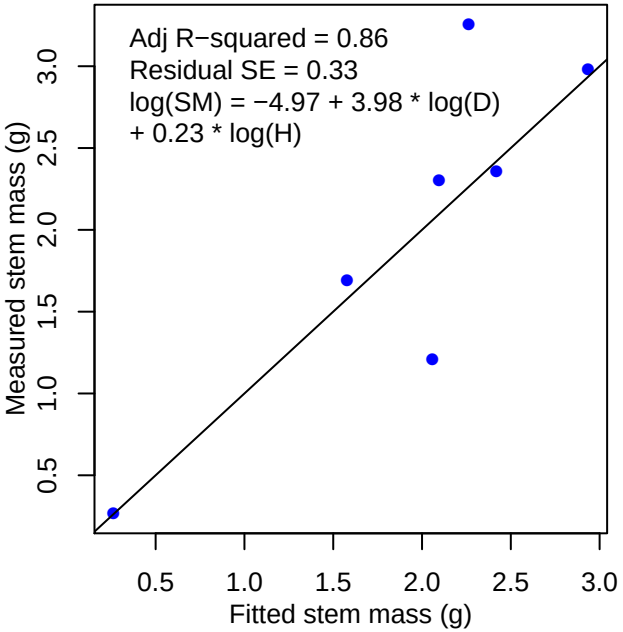


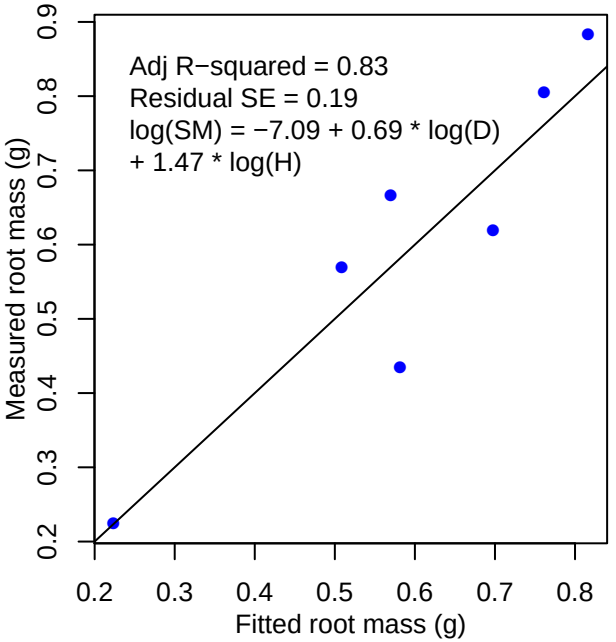


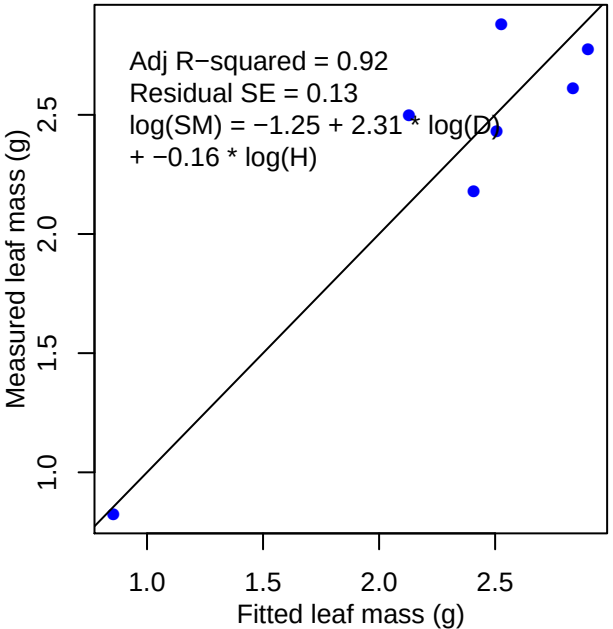


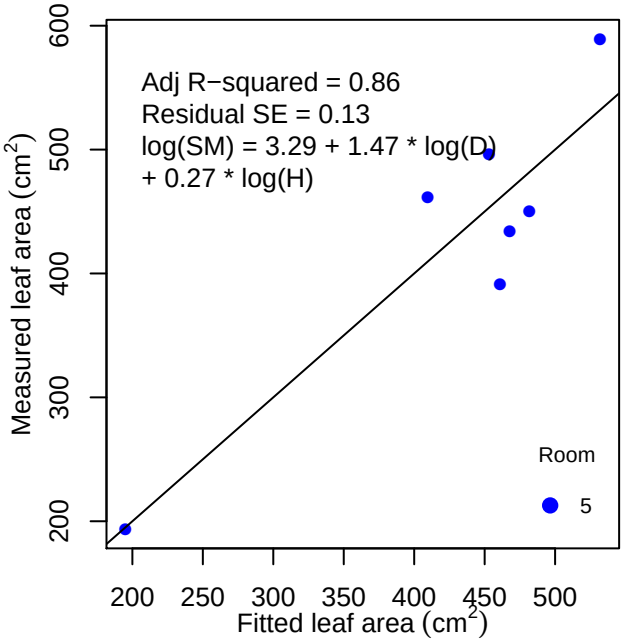


Model fits for room # 5 and draught treatment

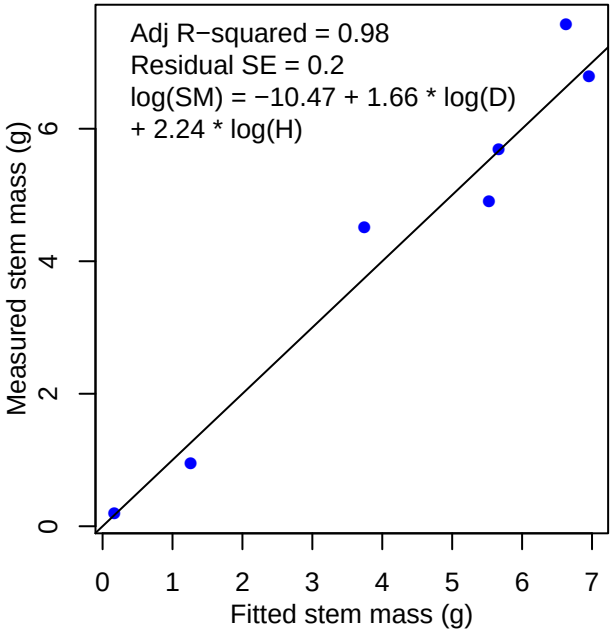


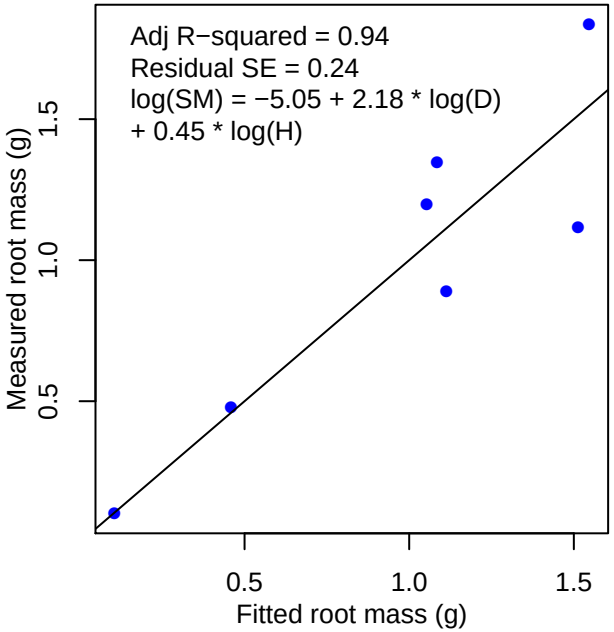


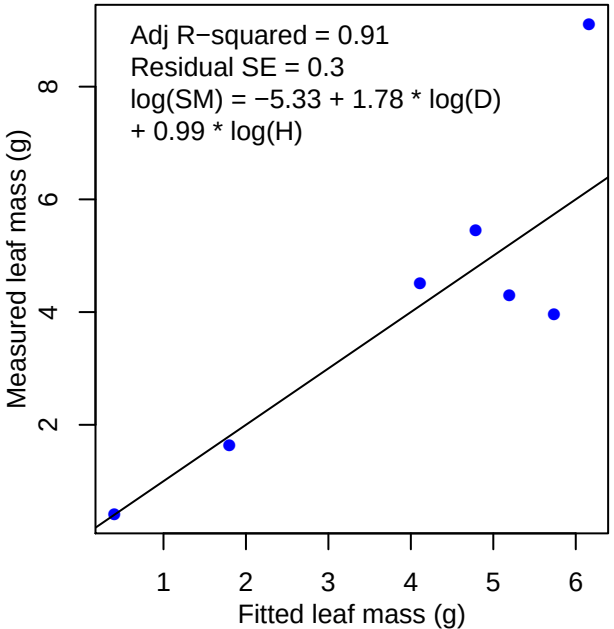


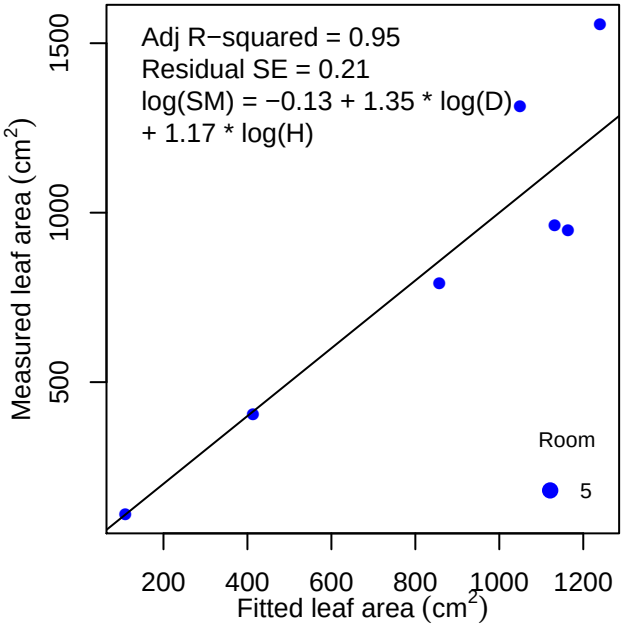


Model fits for room # 5 and watered treatment

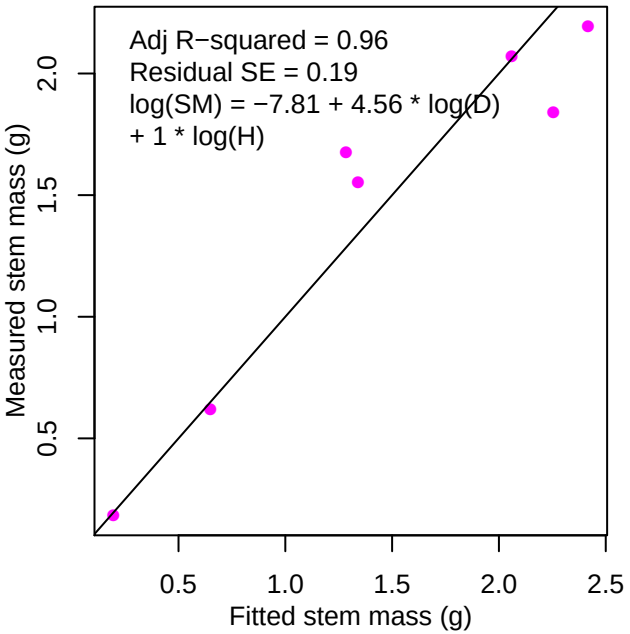


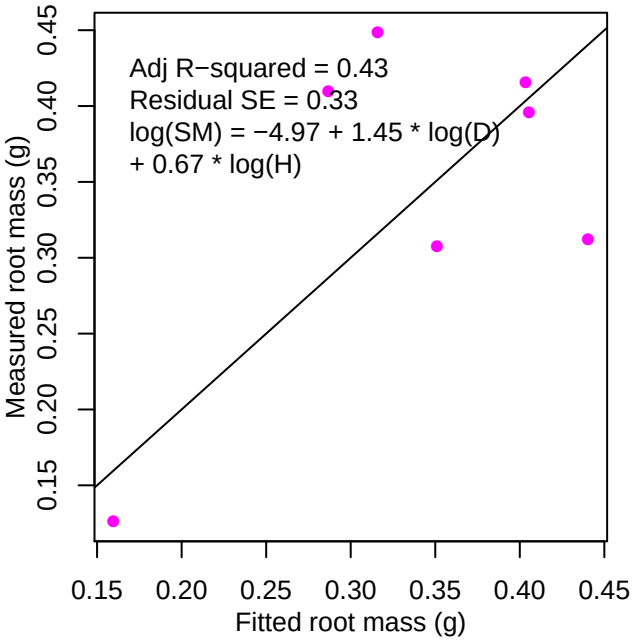


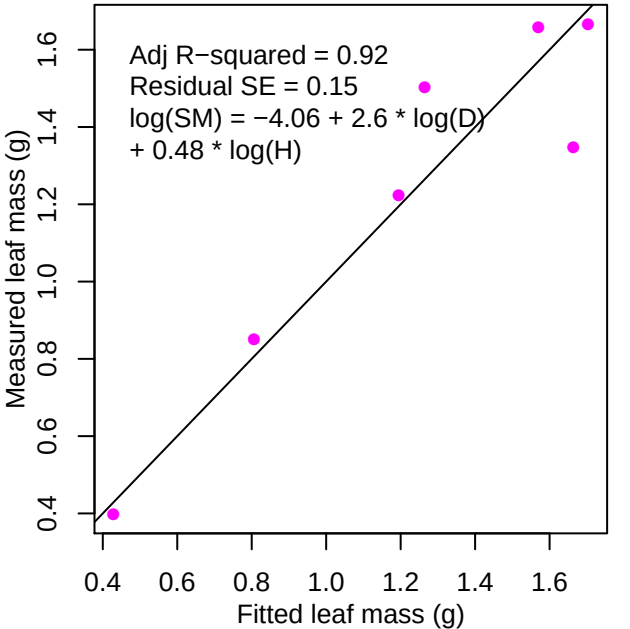


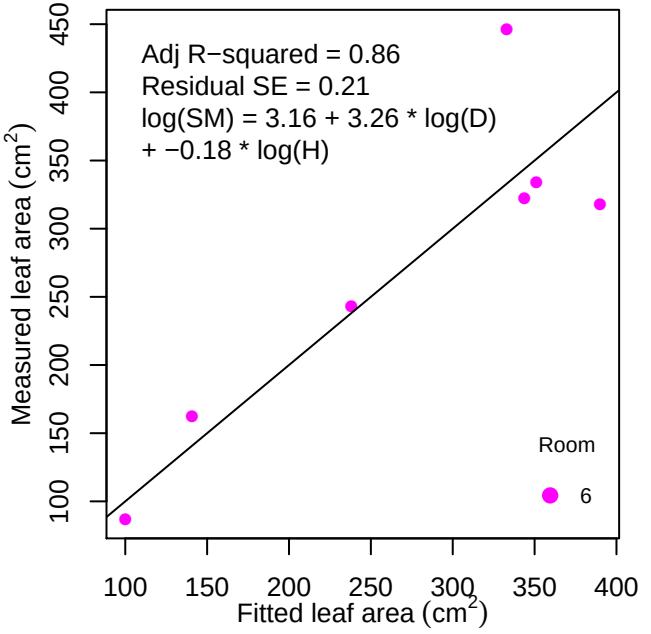


Model fits for room # 6 and draught treatment









Model fits for room # 6 and watered treatment