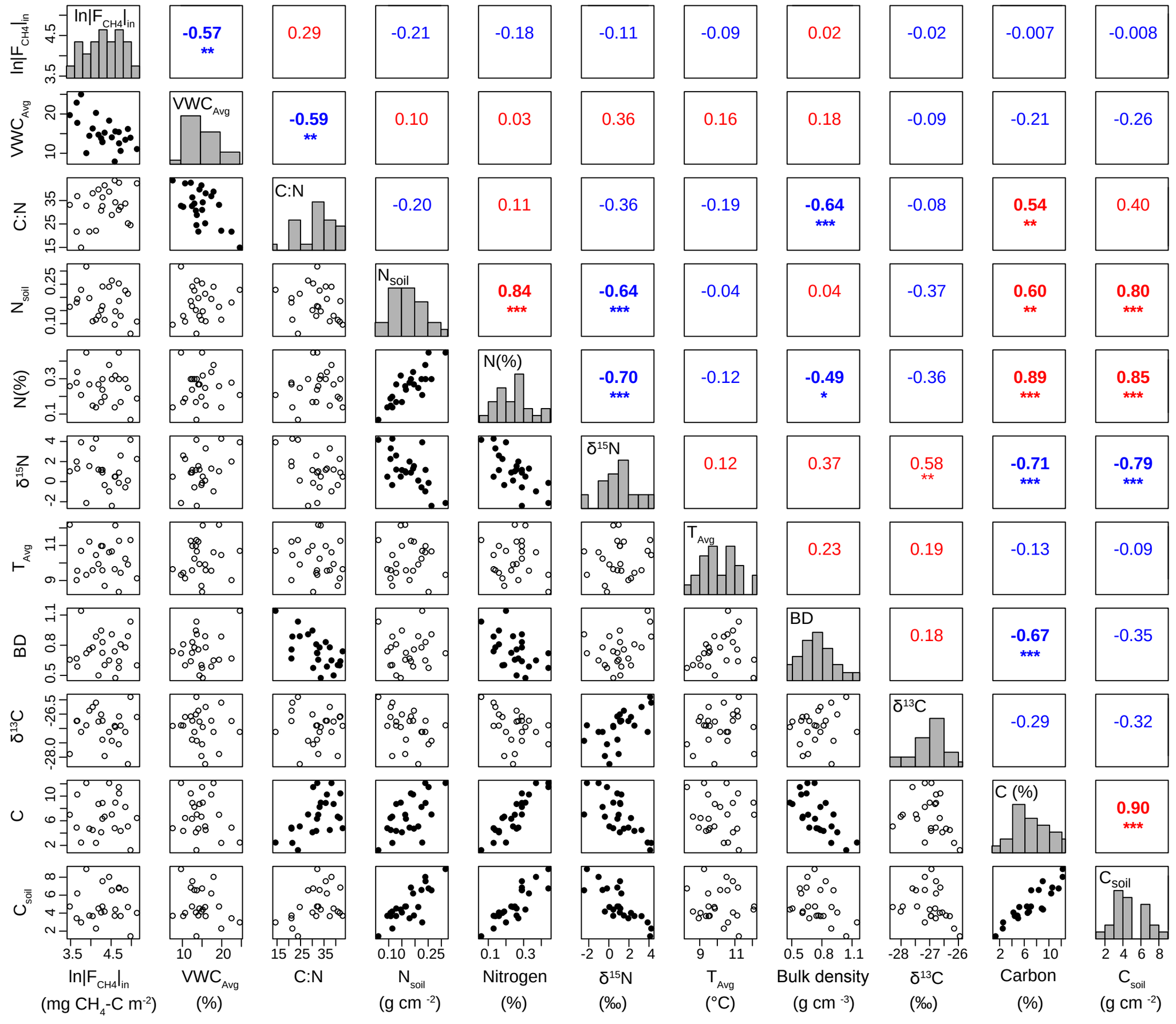
ln|F_CH4|_in
VWC_Avg
C:N
N_soil
N(%)
δ15N
T_Avg
BD
δ13C
C (%)
C_soil
-0.57 **
0.29
-0.21
-0.18
-0.11
-0.09
0.02
-0.02
-0.007
-0.008
-0.59 **
0.10
0.03
0.36
0.16
0.18
-0.09
-0.21
-0.26
-0.20
0.11
-0.36
-0.19
-0.64 ***
-0.08
0.54 **
0.40
0.84 ***
-0.64 ***
-0.04
0.04
-0.37
0.60 **
0.80 ***
-0.70 ***
-0.12
-0.49 *
-0.36
0.89 ***
0.85 ***
0.12
0.37
0.58 **
-0.71 ***
-0.79 ***
0.23
0.19
-0.13
-0.09
0.18
-0.67 ***
-0.35
-0.29
-0.32
0.90 ***
ln|F_CH4|_in (mg CH4-C m-2)
VWC_Avg (%)
C:N
N_soil (g cm -2)
Nitrogen (%)
δ15N (‰)
T_Avg (°C)
Bulk density (g cm -3)
δ13C (‰)
Carbon (%)
C_soil (g cm -2)