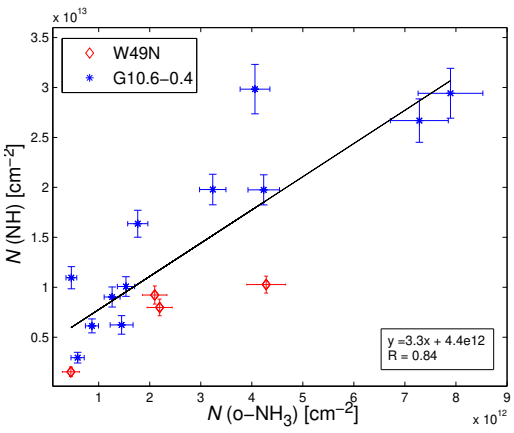
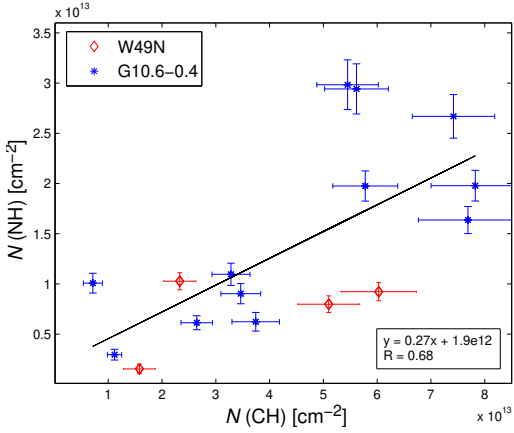
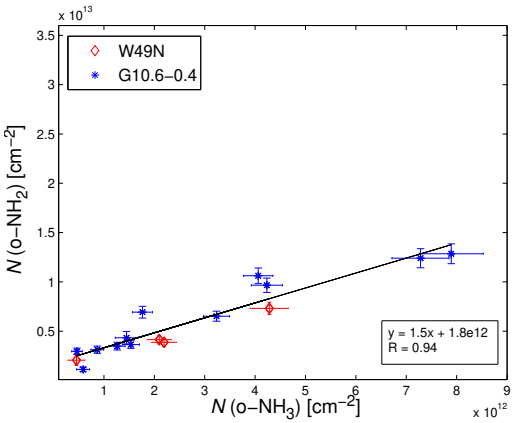

x 10^13
W49N
G10.6−0.4
y =3.3x + 4.4e12
R = 0.84
N (NH) [cm^−2]
N (o−NH3) [cm^−2]
x 10^12

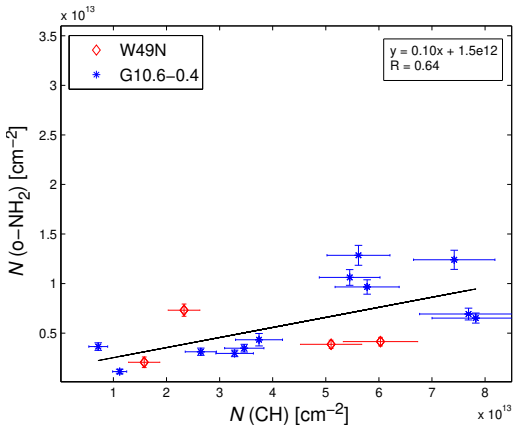
(a)


x 10^13
W49N
G10.6−0.4
y = 0.27x + 1.9e12
R = 0.68
N (NH) [cm^−2]
N (CH) [cm^−2]
x 10^13

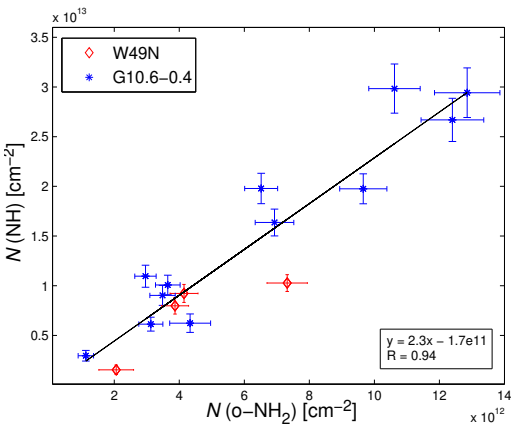
(b)


x 10^13
W49N
G10.6−0.4
y = 1.5x + 1.8e12
R = 0.94
N (o−NH2) [cm^−2]
N (o−NH3) [cm^−2]
x 10^12

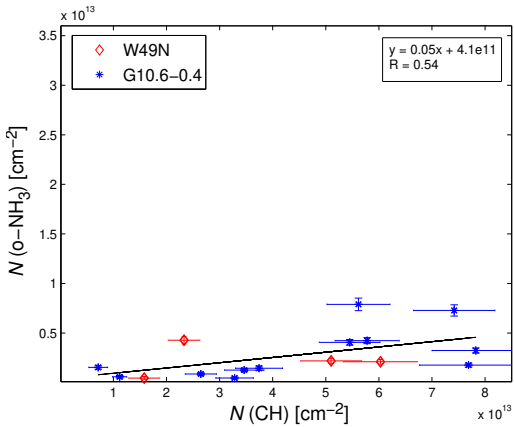
(c)


x 10^13
W49N
G10.6−0.4
y = 0.10x + 1.5e12
R = 0.64
N (o−NH2) [cm^−2]
N (CH) [cm^−2]
x 10^13

(d)


x 10^13
W49N
G10.6−0.4
y = 2.3x − 1.7e11
R = 0.94
N (NH) [cm^−2]
N (o−NH2) [cm^−2]
x 10^12

(e)


x 10^13
W49N
G10.6−0.4
y = 0.05x + 4.1e11
R = 0.54
N (o−NH3) [cm^−2]
N (CH) [cm^−2]
x 10^13

(f)