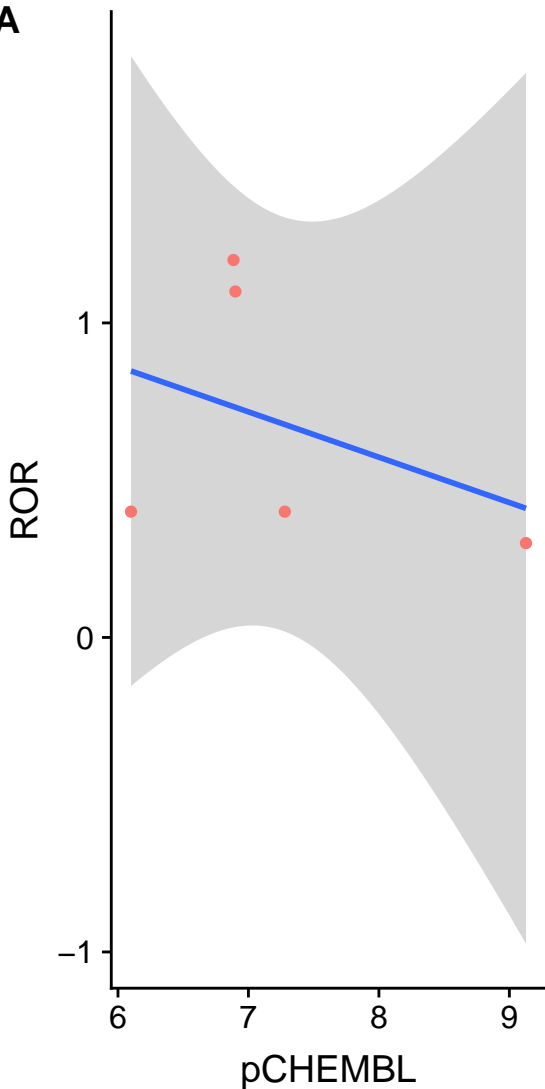
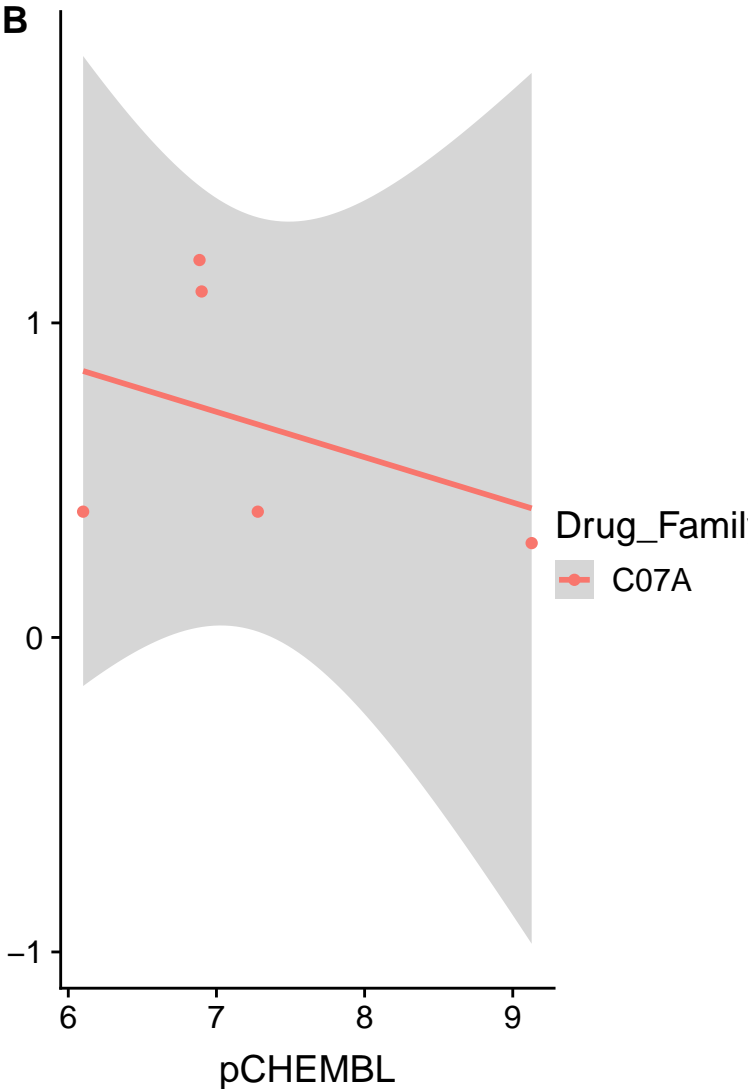


aggression ~ Adrenergic Beta1 receptor [ Antagonist ]

**A**



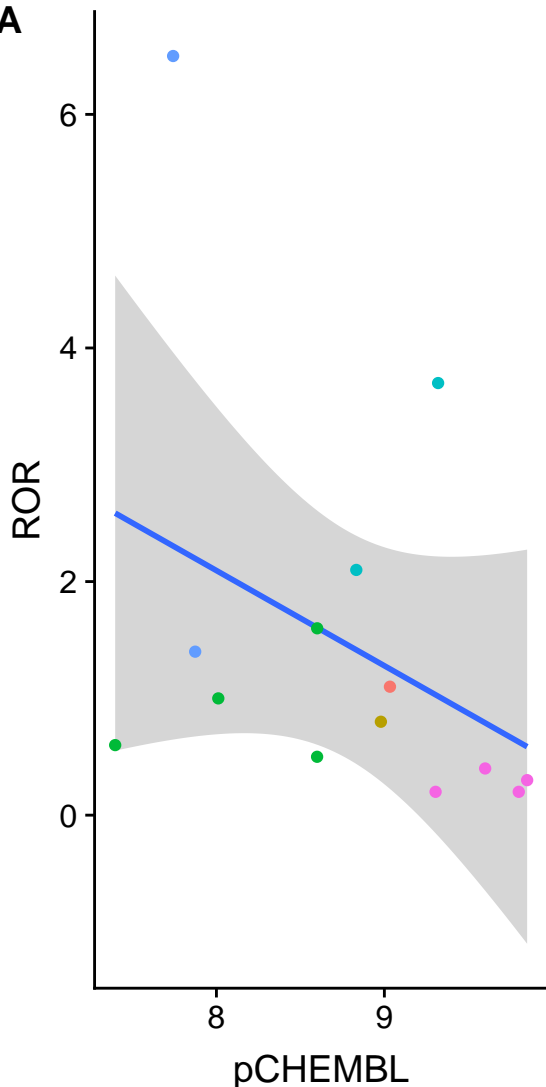
**B**



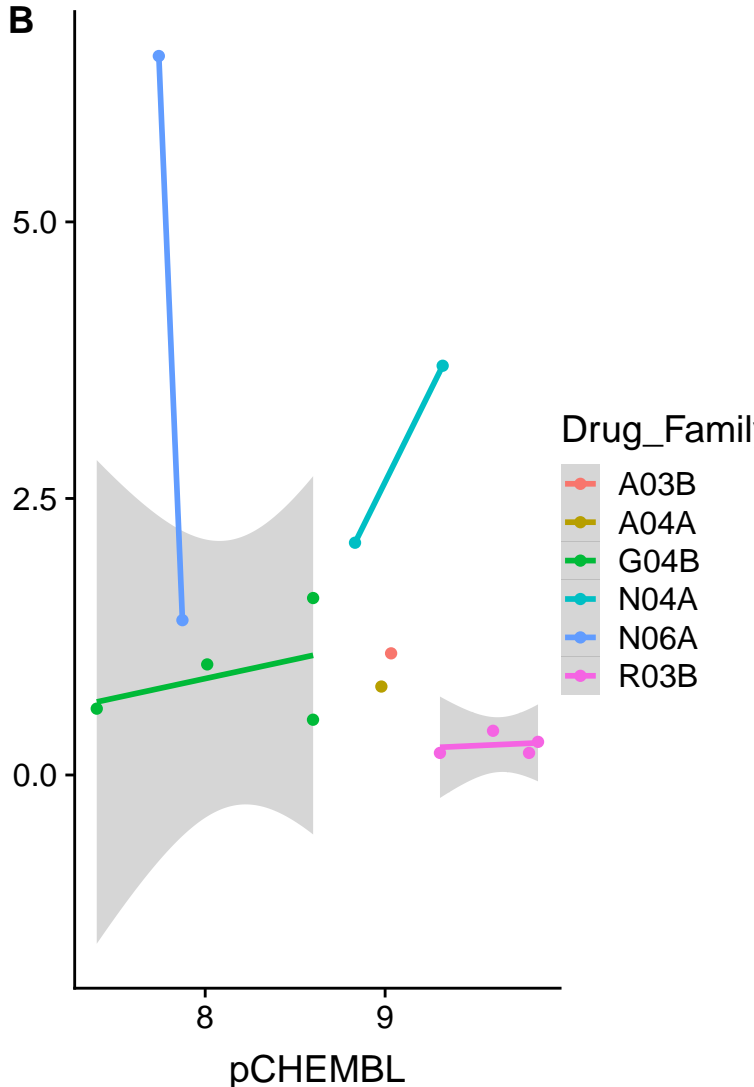
Intercept: 1.73    Slope: -0.14    SE: 0.2    p-value: 0.531945    Pearson: -0.3

# aggression ~ Muscarinic M1 receptor [ Antagonist ]

**A**

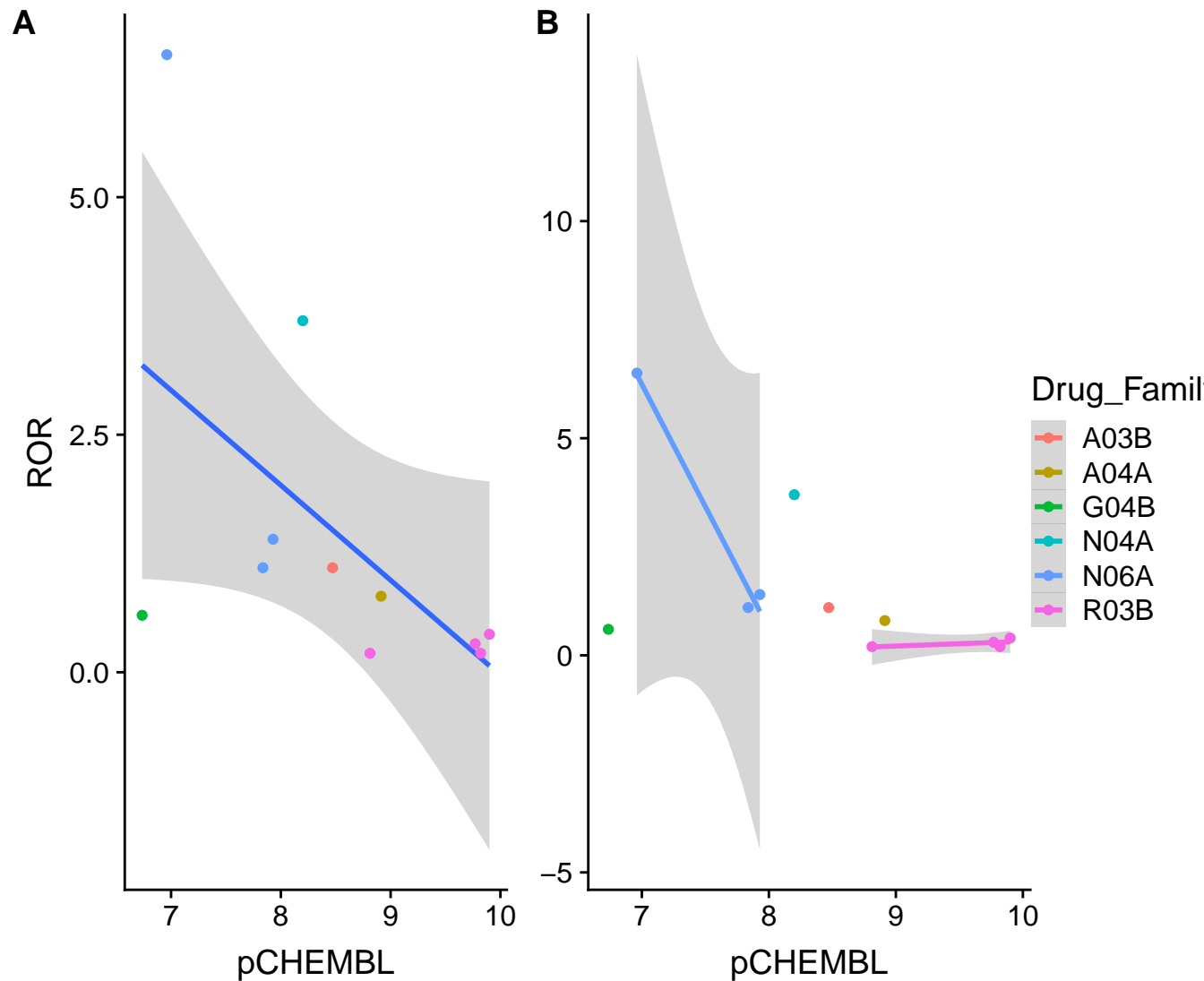


**B**



Intercept: 8.62    Slope: -0.82    SE: 0.59    p-value: 0.19349    Pearson: -0.1

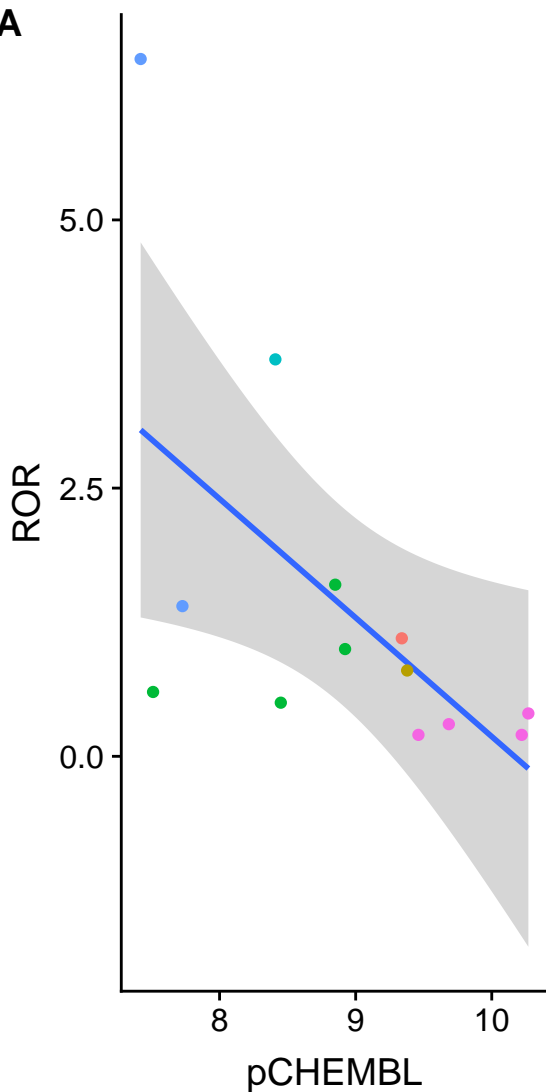
# aggression ~ Muscarinic M2 receptor [ Antagonist ]



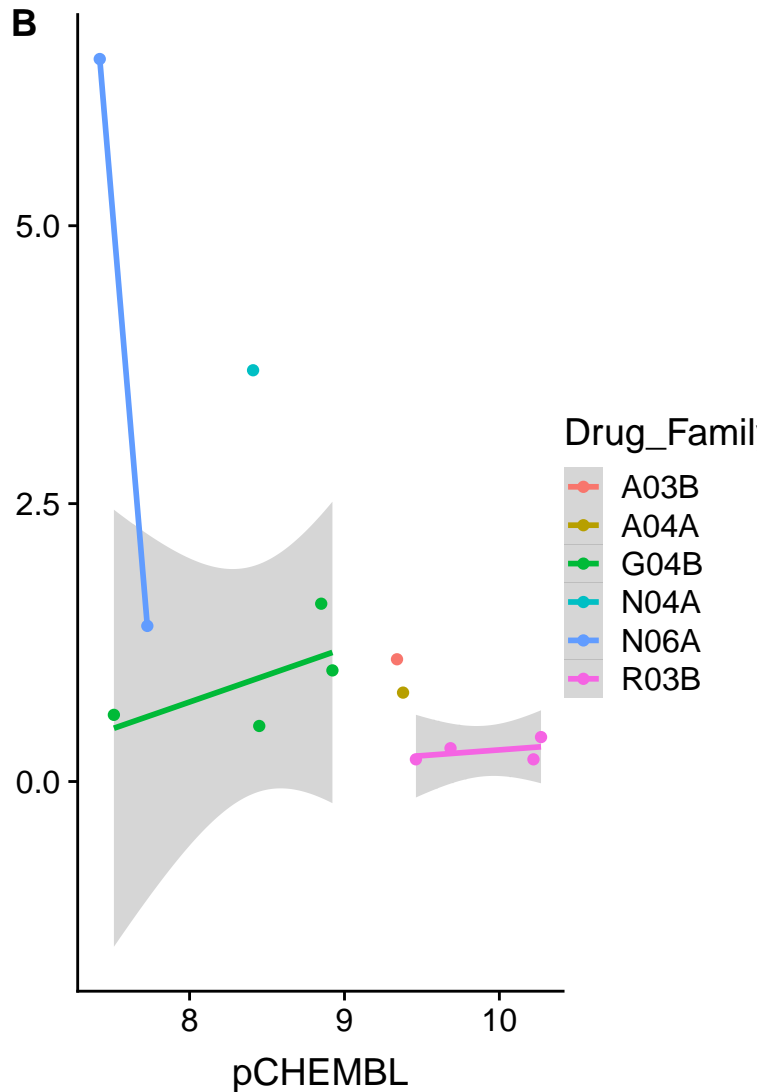
Intercept: 9.96    Slope: -1    SE: 0.49    p-value: 0.071069    Pearson: -0.5

# aggression ~ Muscarinic M3 receptor [ Antagonist ]

**A**



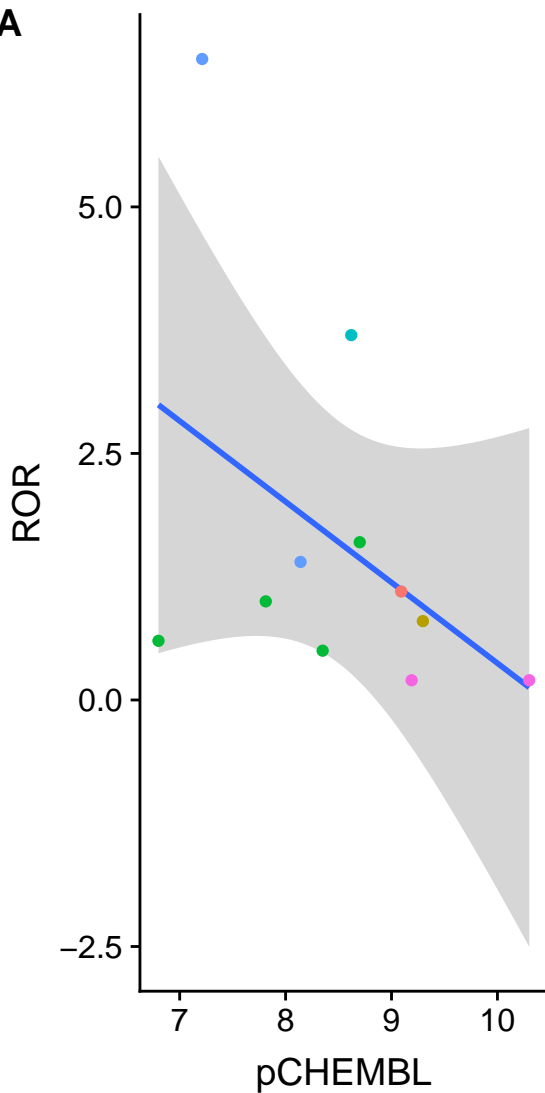
**B**



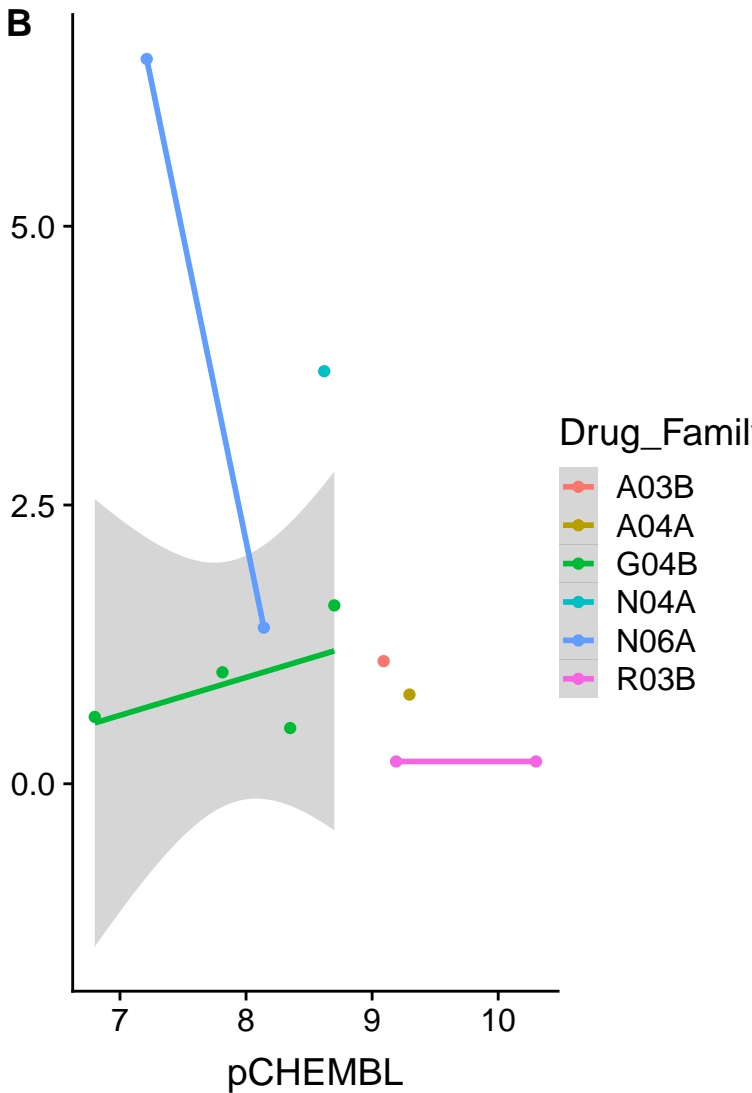
Intercept: 11.26    Slope: -1.11    SE: 0.46    p-value: 0.033862    Pearson: -0.68

# aggression ~ Muscarinic M4 receptor [ Antagonist ]

**A**

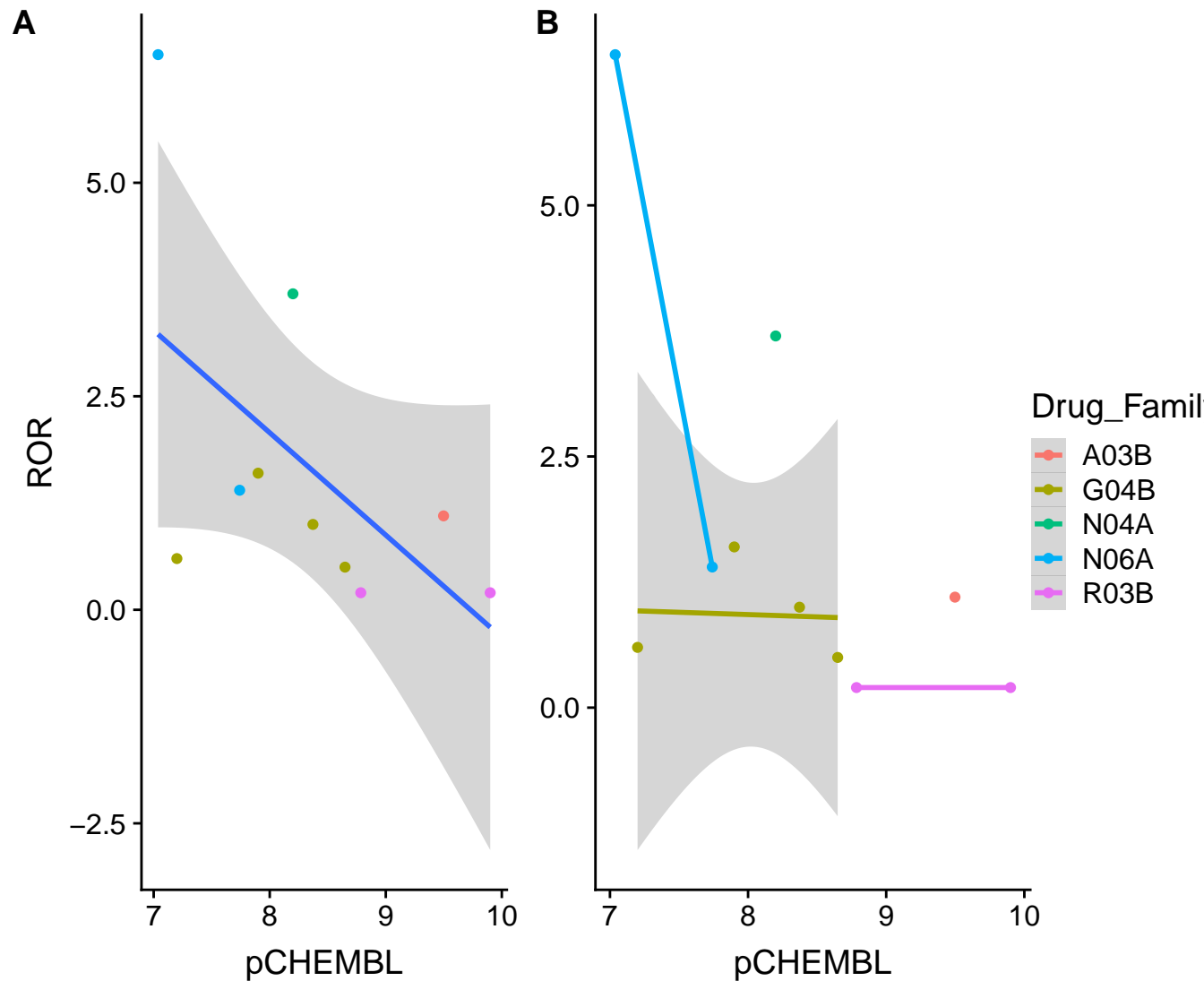


**B**



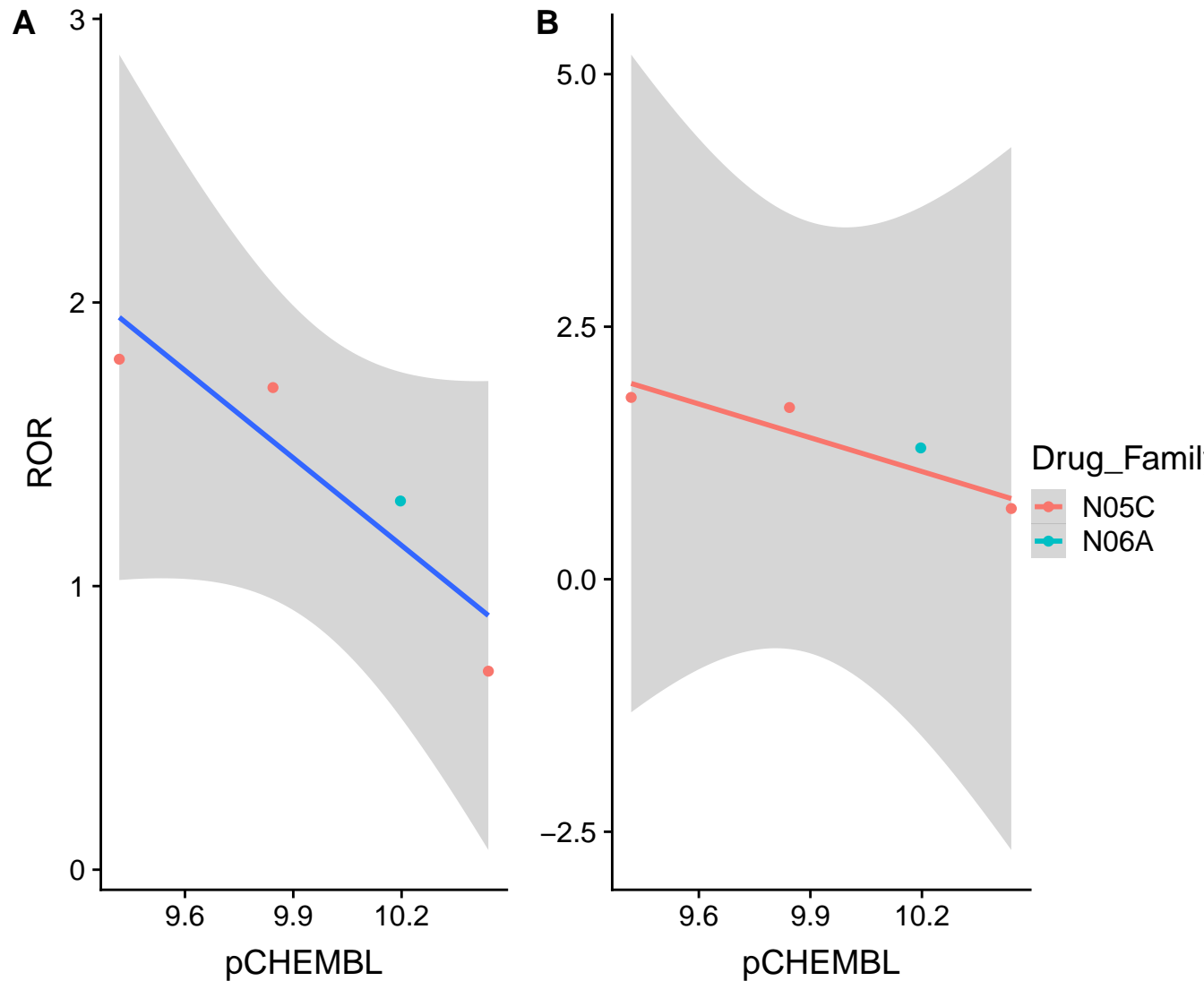
Intercept: 8.56    Slope: -0.82    SE: 0.57    p-value: 0.185793    Pearson: -0.45

# aggression ~ Muscarinic M5 receptor [ Antagonist ]



Intercept: 11.66    Slope: -1.2    SE: 0.63    p-value: 0.093258    Pearson: -0.4

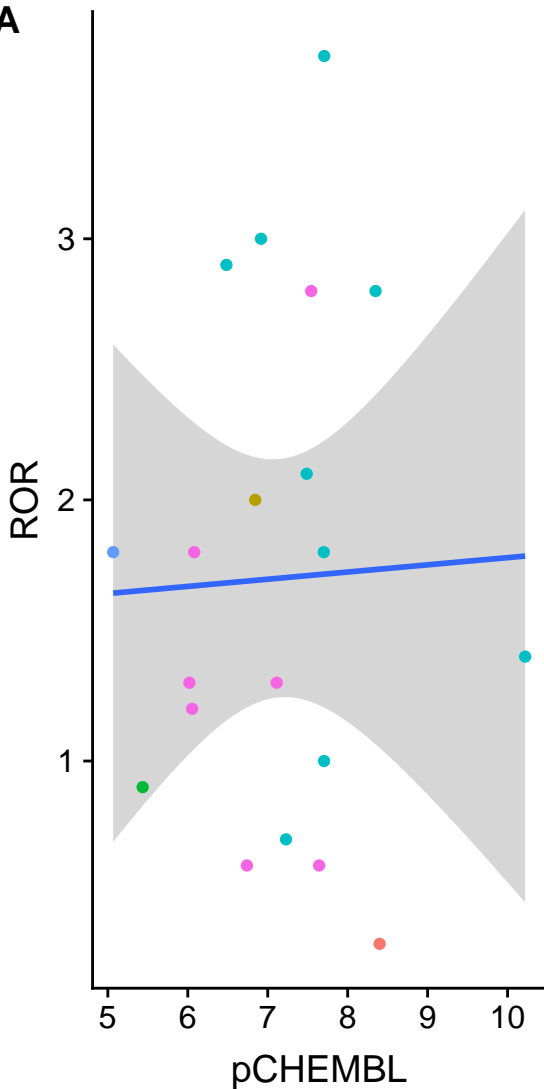
# aggression ~ Melatonin receptor [ Agonist ]



Intercept: 11.64    Slope: -1.03    SE: 0.32    p-value: 0.083769    Pearson: -0.45

# aggression ~ Serotonin 5-HT2 receptor [ Antagonist ]

**A**

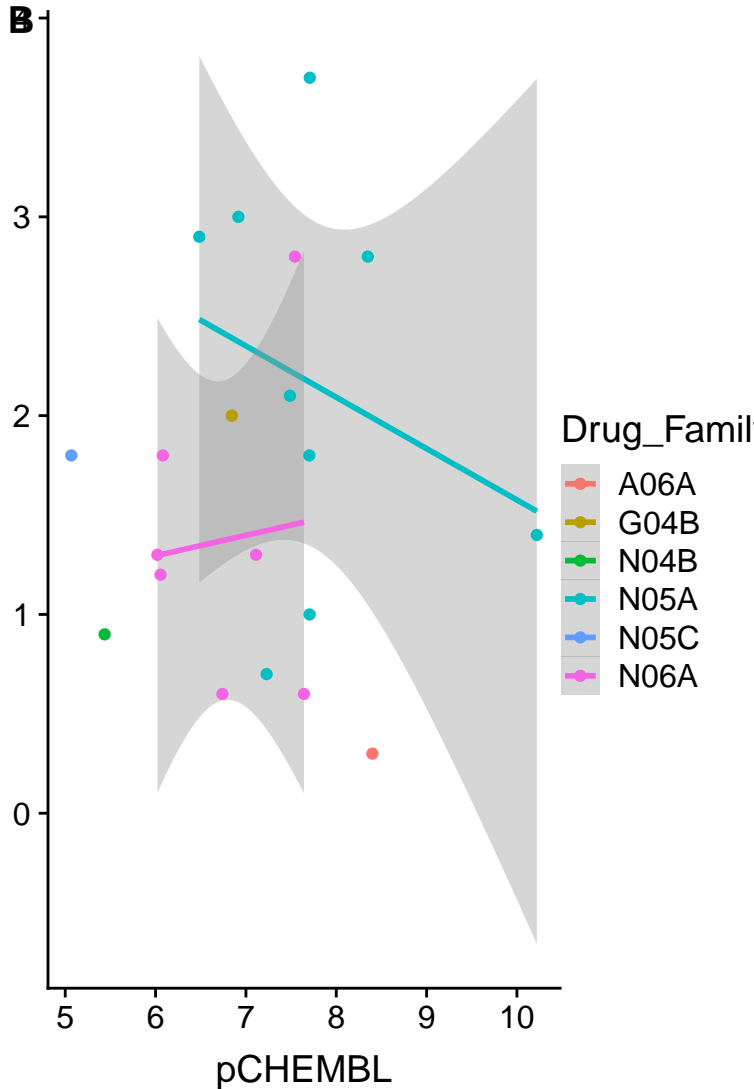


Intercept: 1.5

Slope: 0.03

SE: 0.19

**B**



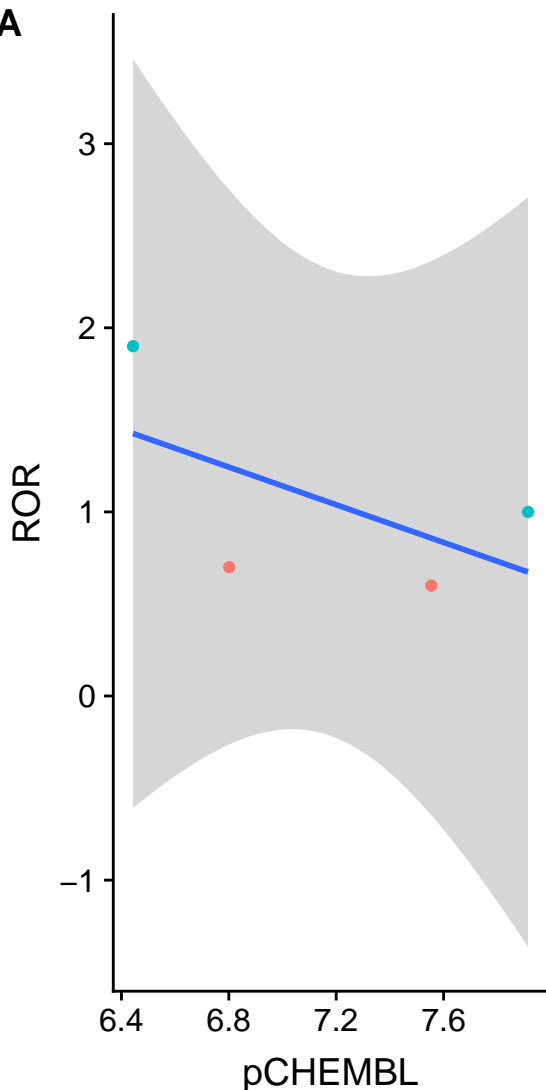
p-value: 0.887725

Pearson: 0.0

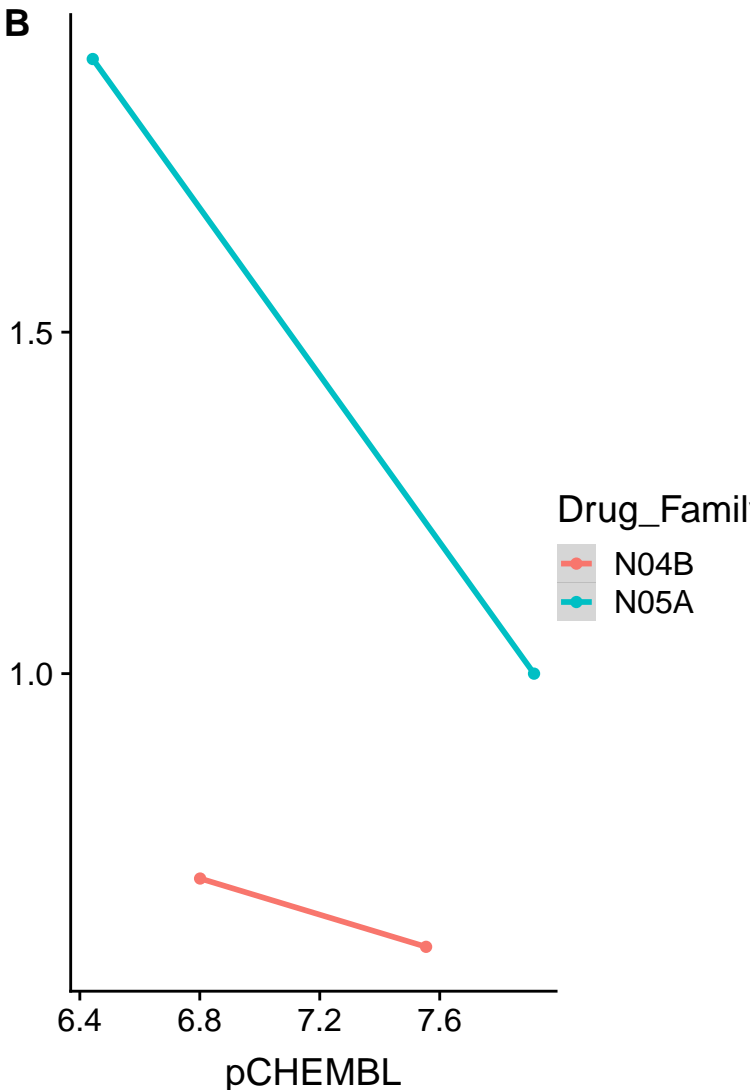


# aggression ~ Serotonin 5-HT2 receptor [ Partial Agonist ]

**A**



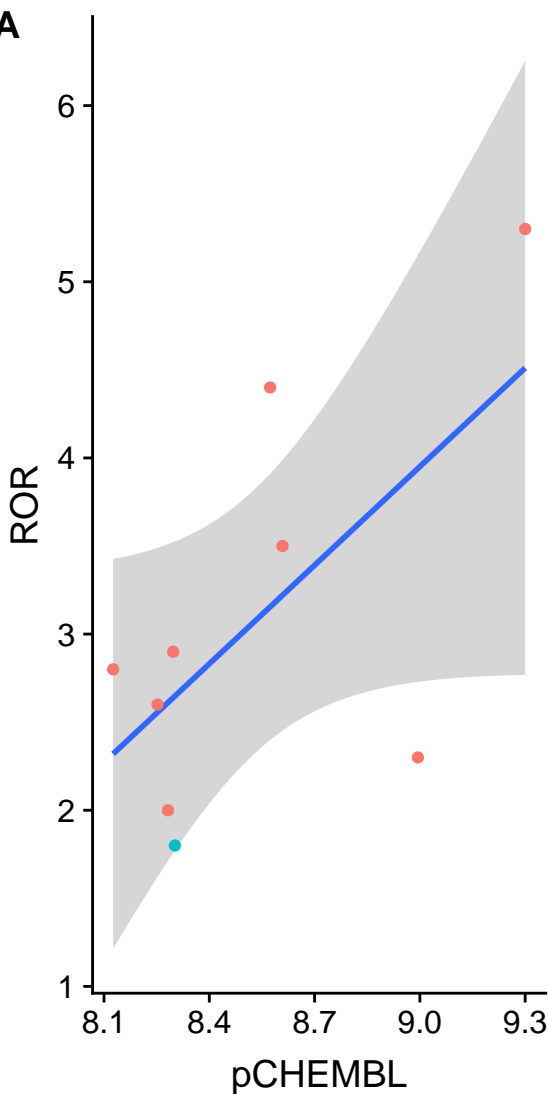
**B**



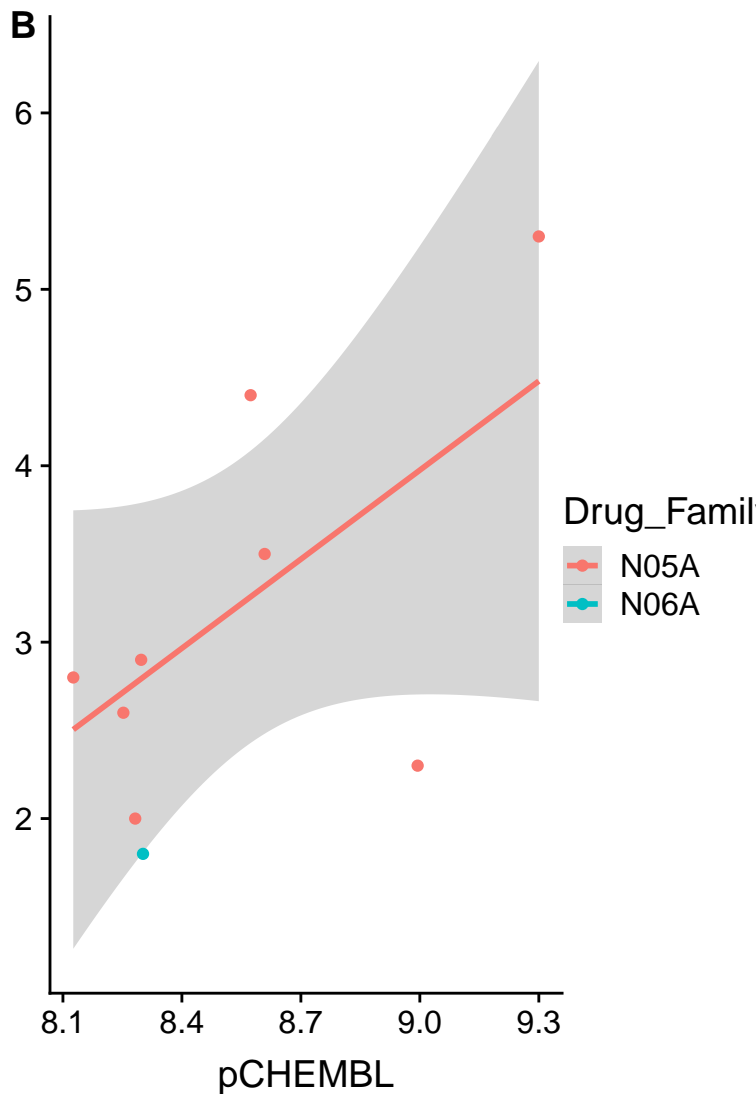
Intercept: 4.72    Slope: -0.51    SE: 0.5    p-value: 0.416382    Pearson: -0.9

**aggression ~ Serotonin 5-HT<sub>2</sub> receptor [ Inverse Agonist ]**

# A



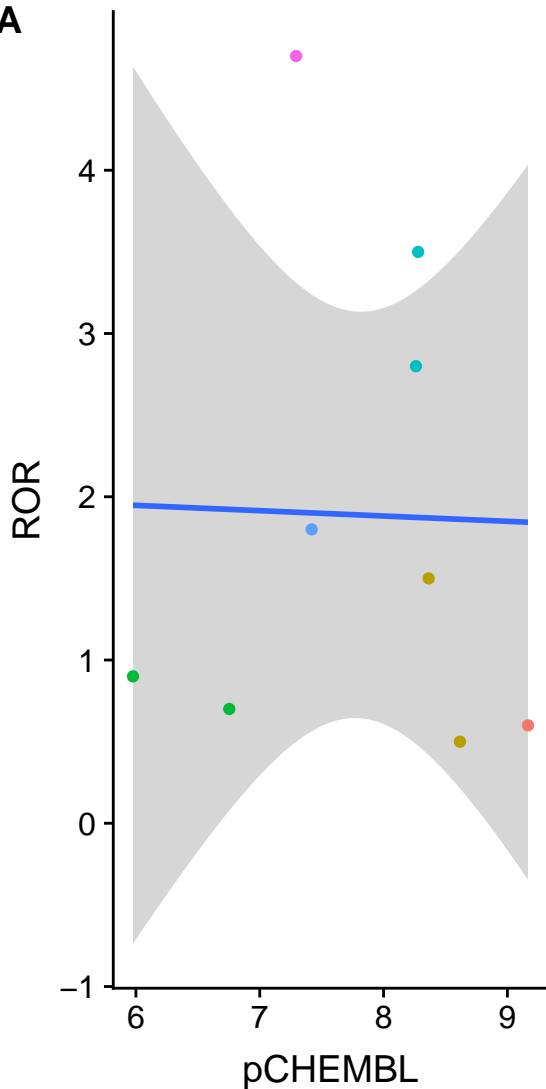
B



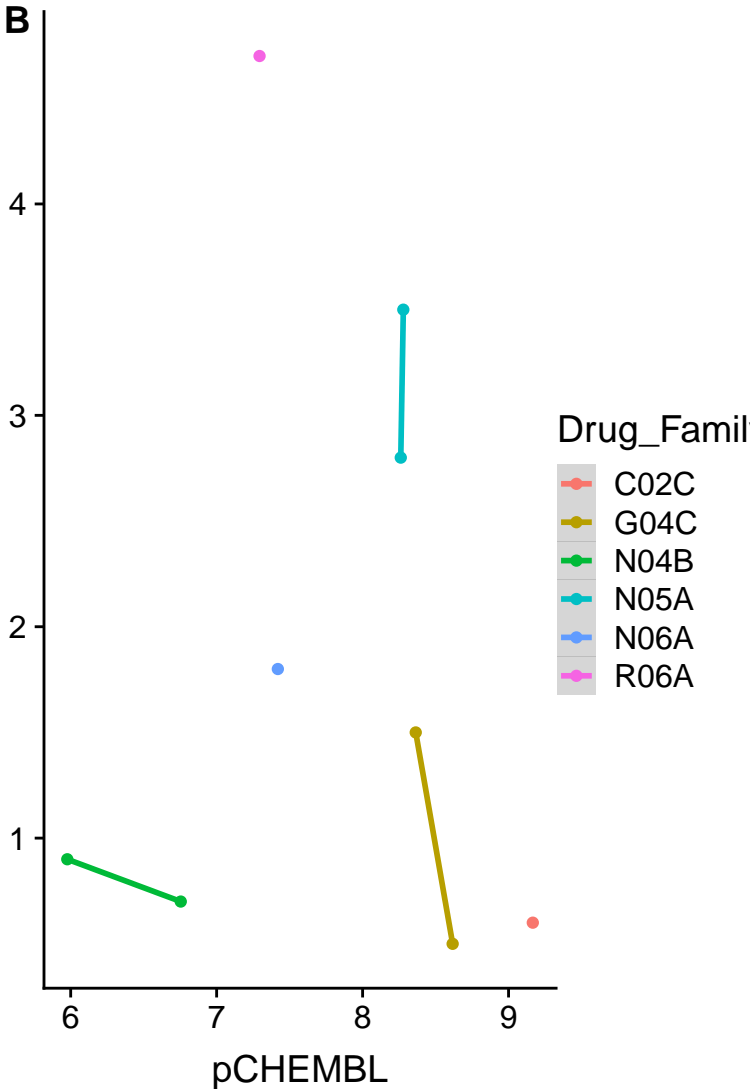
Intercept: -12.84      Slope: 1.87      SE: 0.86      p-value: 0.066603      Pearson: 0.42

aggression ~ Adrenergic Alpha1 receptor [ Antagonist ]

**A**

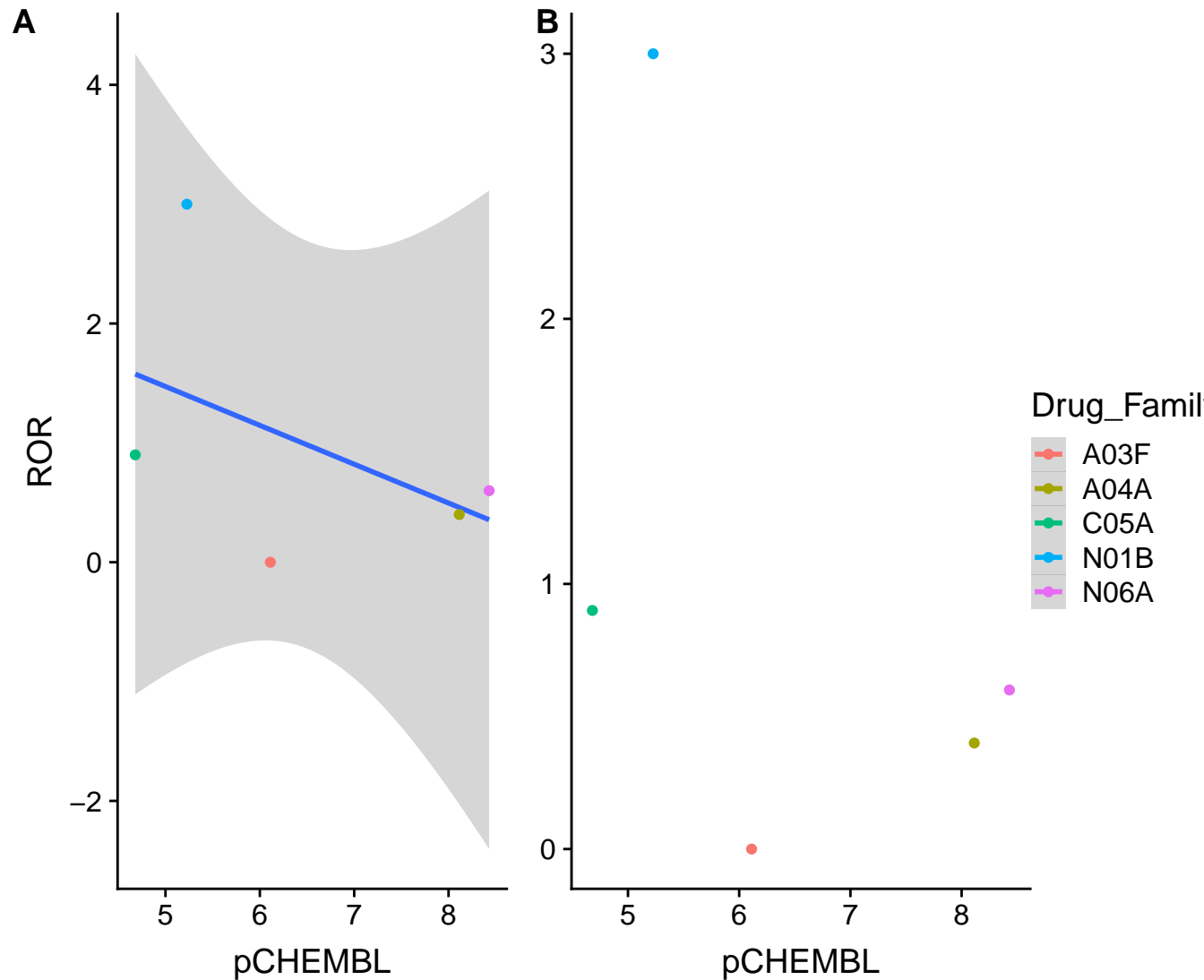


**B**



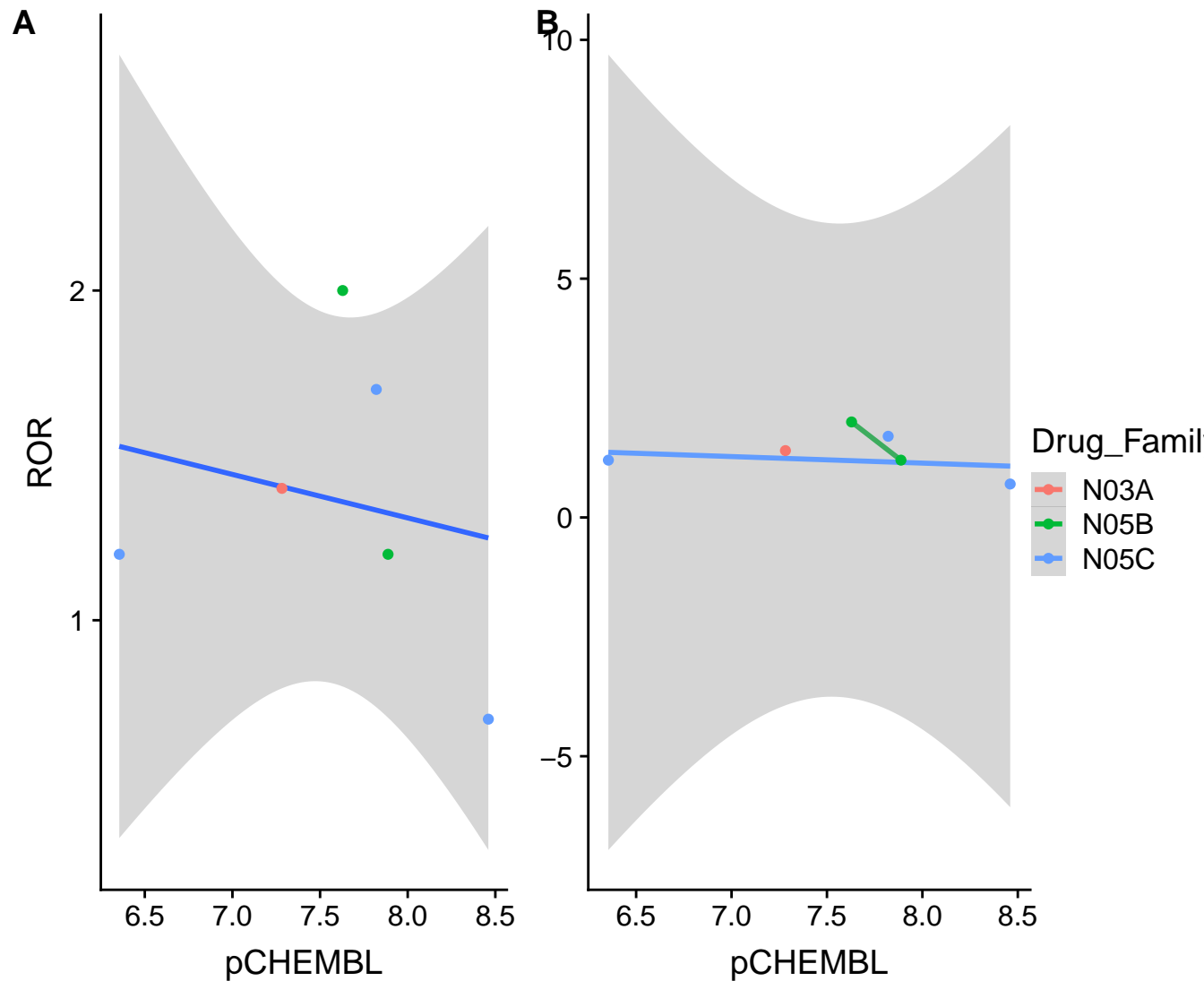
Intercept: 2.14    Slope: -0.03    SE: 0.55    p-value: 0.95475    Pearson: -0.03

# aggression ~ Serotonin 5-HT3 receptor [ Antagonist ]



Intercept: 3.1    Slope: -0.33    SE: 0.36    p-value: 0.426946    Pearson: -0.33

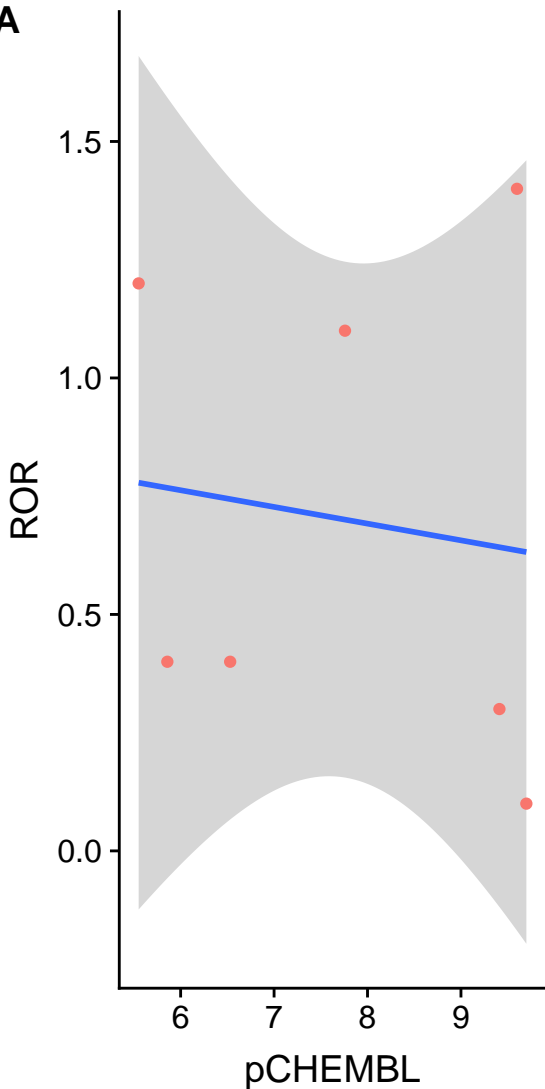
# aggression ~ GABA A receptor [ Agonist ]



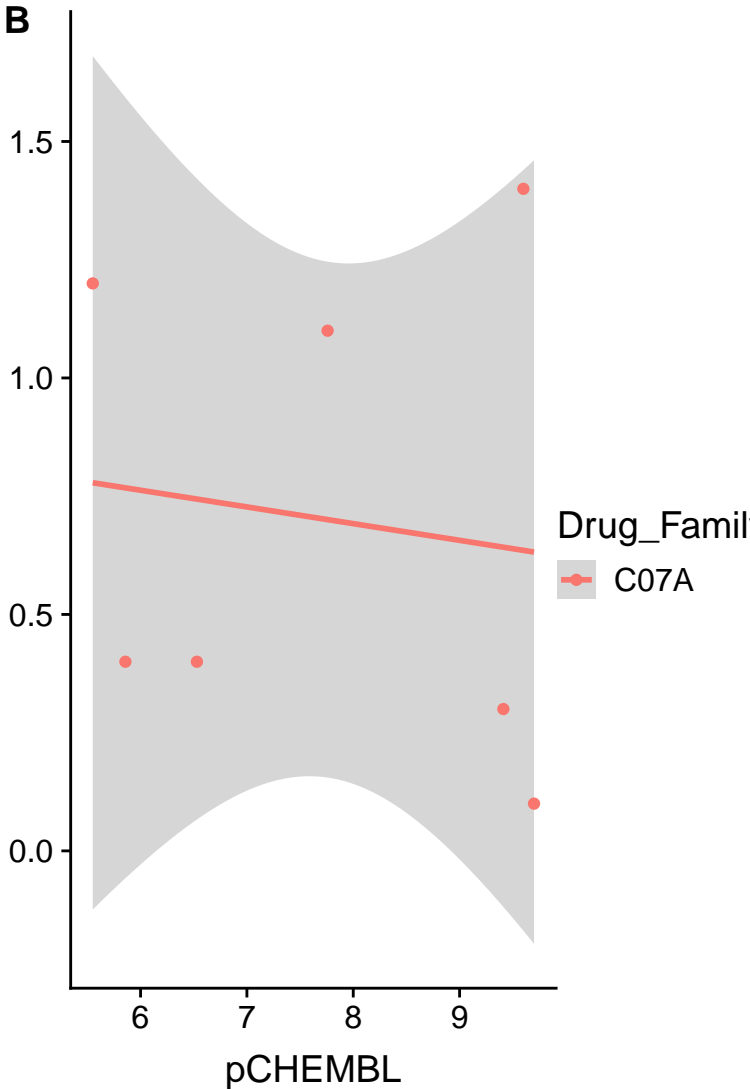
Intercept: 2.37    Slope: -0.13    SE: 0.31    p-value: 0.692401    Pearson: -0.13

aggression ~ Adrenergic Beta2 receptor [ Antagonist ]

A



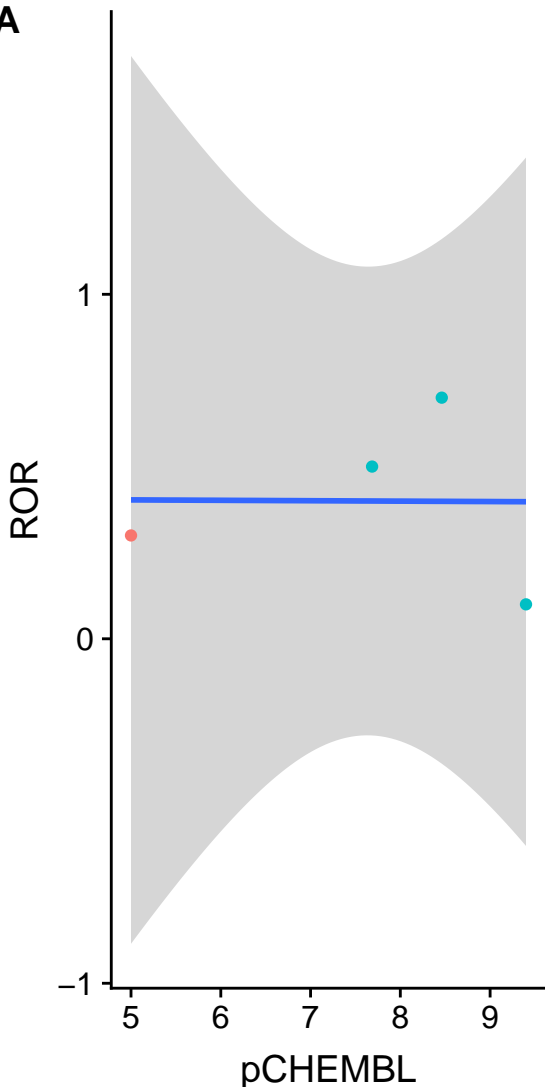
B



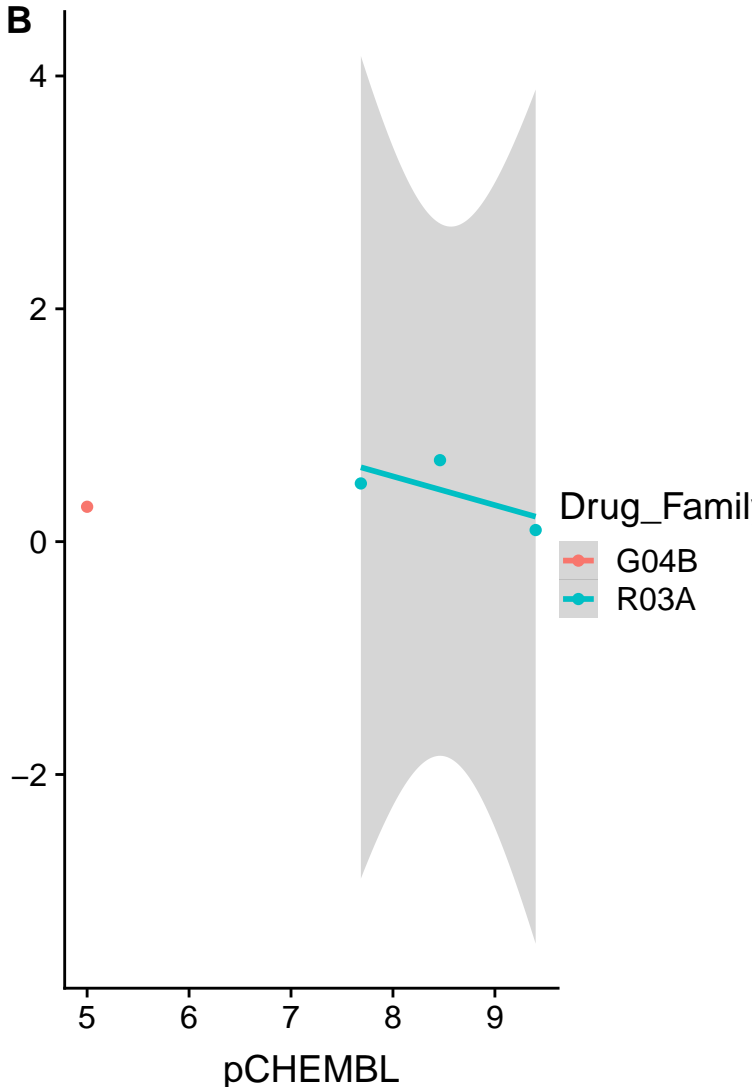
Intercept: 0.97    Slope: -0.04    SE: 0.13    p-value: 0.790296    Pearson: -0.1

# aggression ~ Adrenergic Beta2 receptor [ Agonist ]

**A**



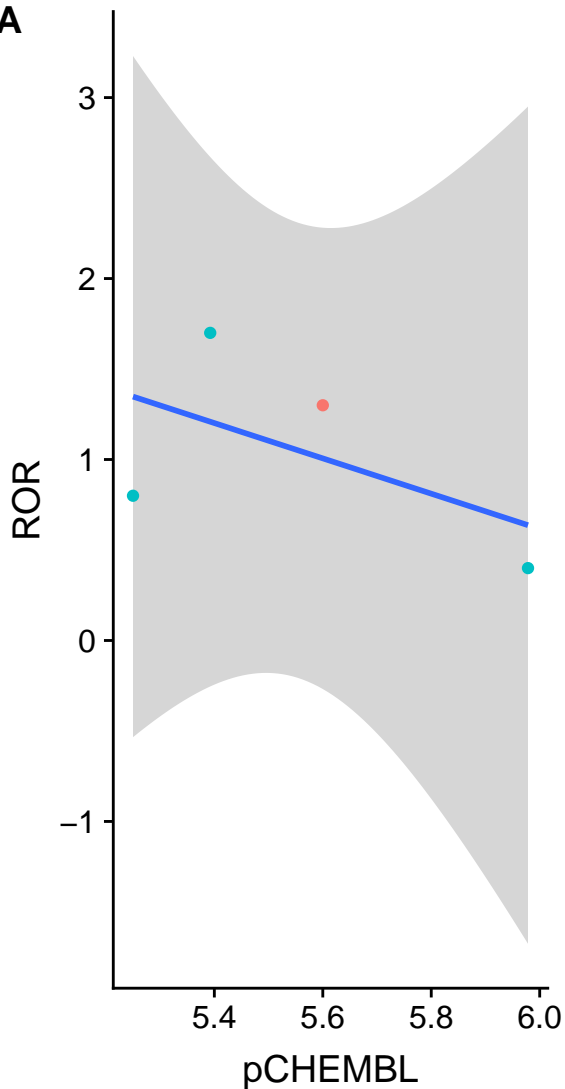
**B**



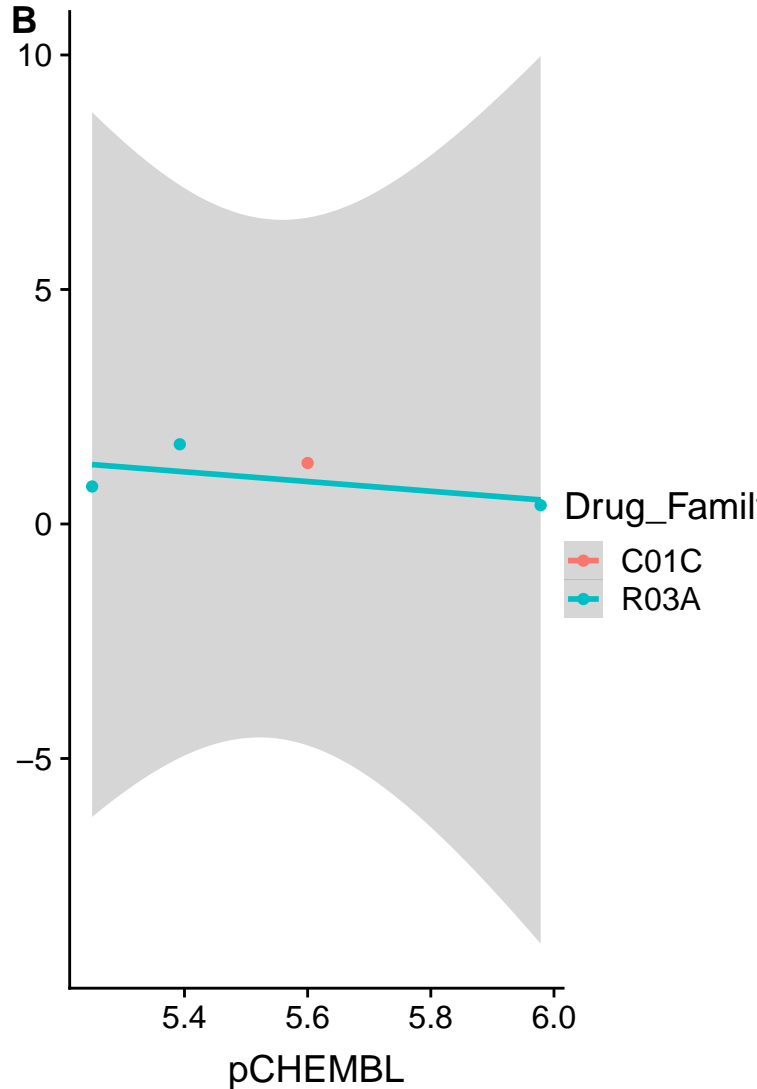
Intercept: 0.41    Slope: 0    SE: 0.1    p-value: 0.991153    Pearson: -0.01

# aggression ~ Adrenergic Beta2 receptor [ Partial Agonist ]

**A**



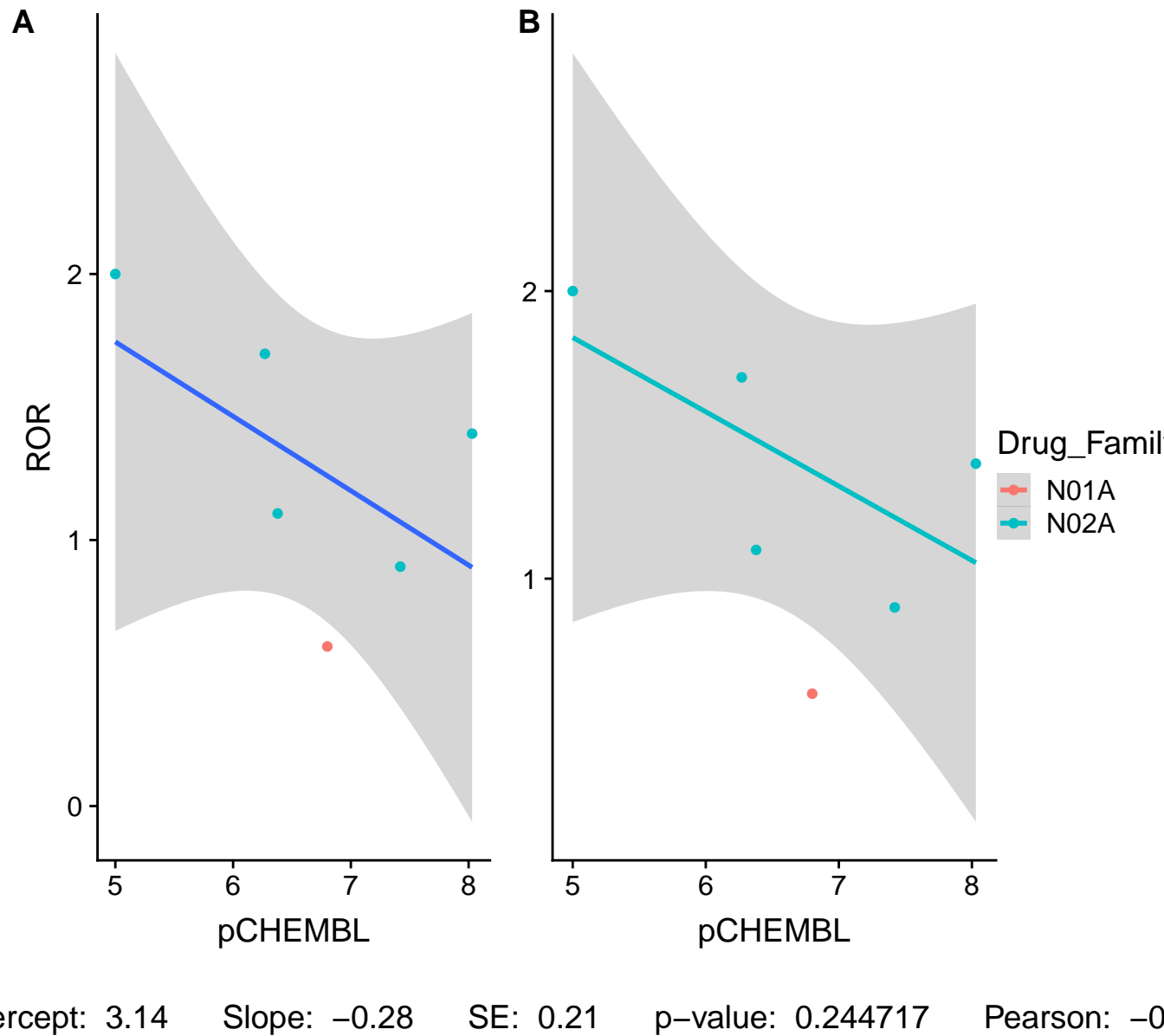
**B**



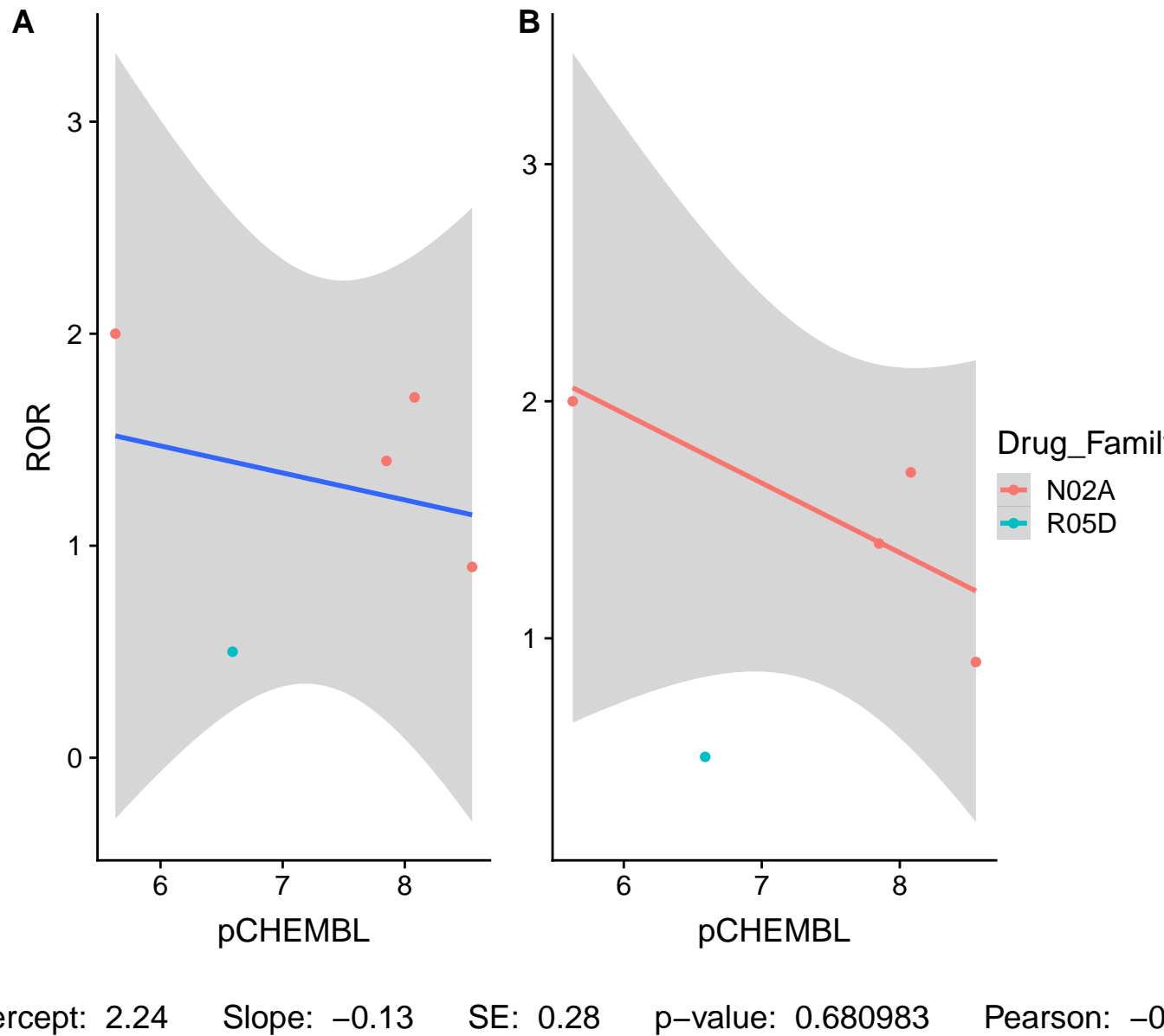
Intercept: 6.47    Slope: -0.98    SE: 1.07    p-value: 0.456792    Pearson: -0.98



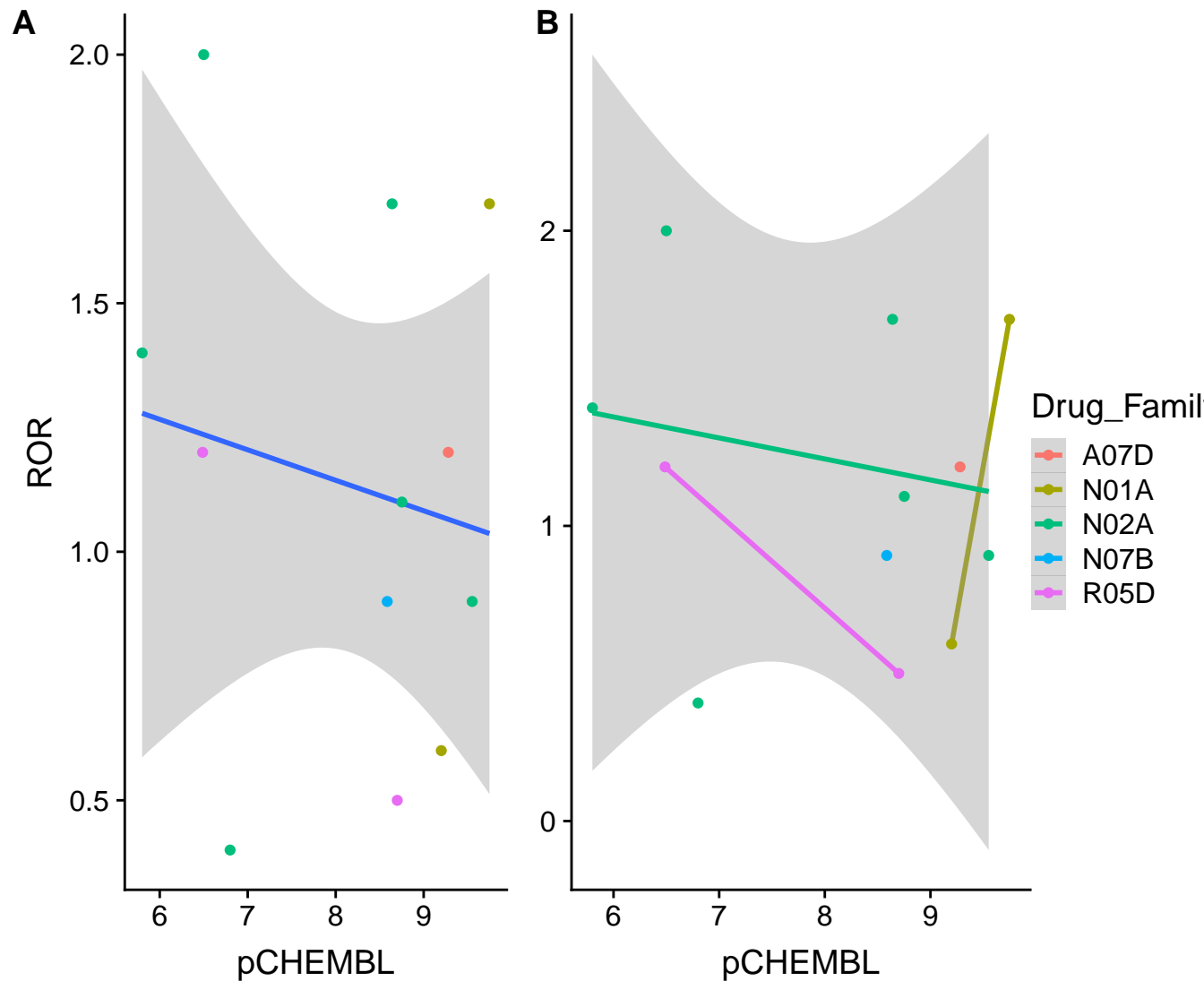
# aggression ~ Delta opioid receptor [ Agonist ]



# aggression ~ Kappa opioid receptor [ Agonist ]



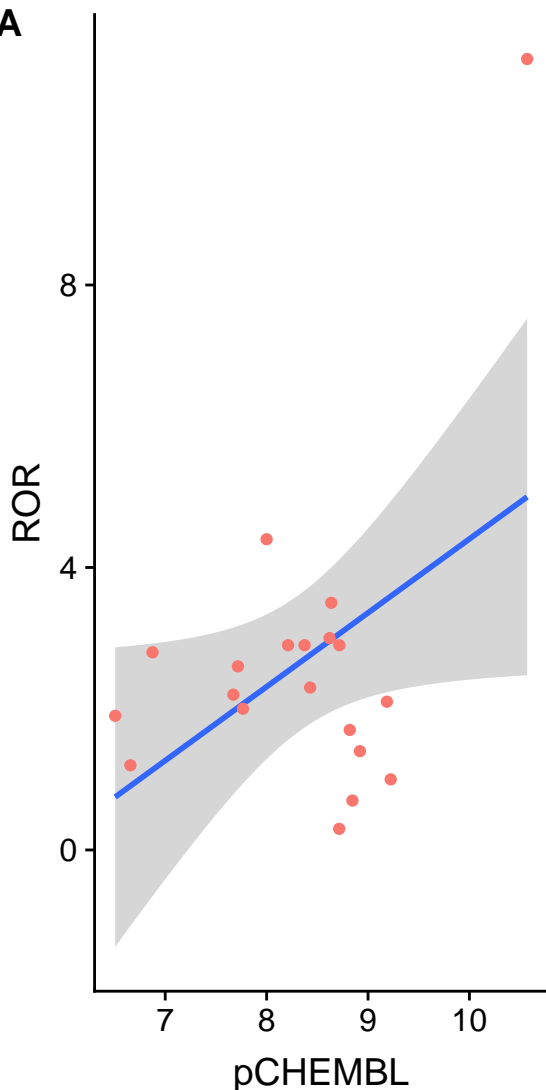
# aggression ~ Mu opioid receptor [ Agonist ]



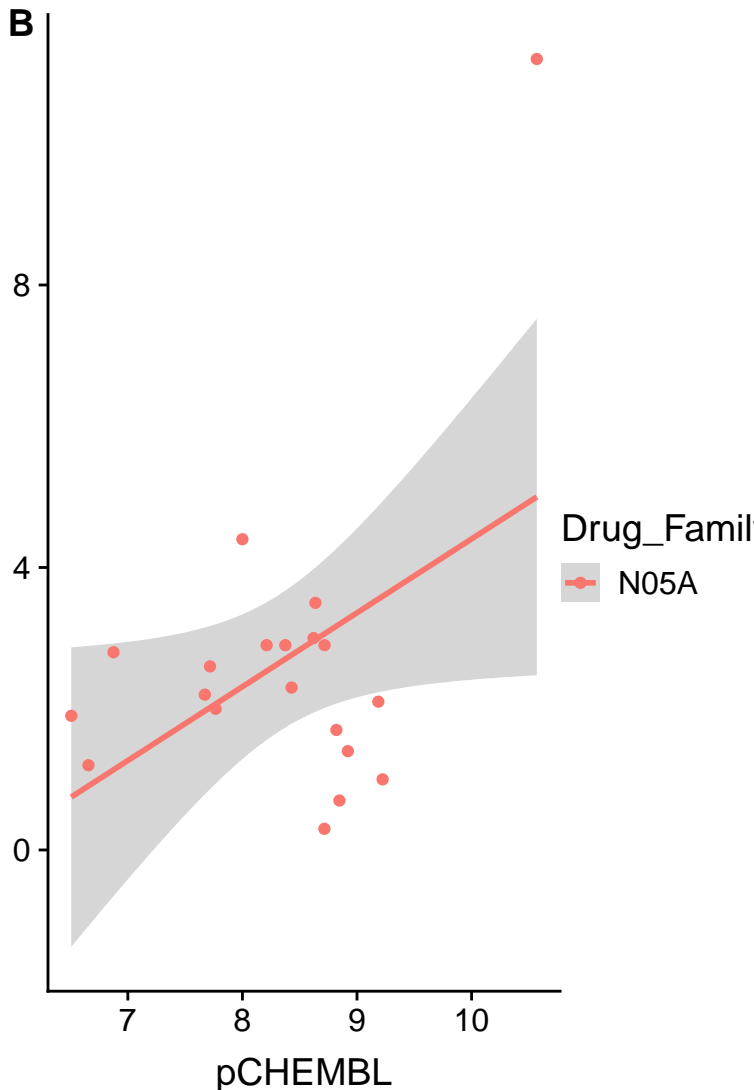
Intercept: 1.63    Slope: -0.06    SE: 0.11    p-value: 0.604155    Pearson: -0.11

aggression ~ Dopamine D2 receptor [ Antagonist ]

A



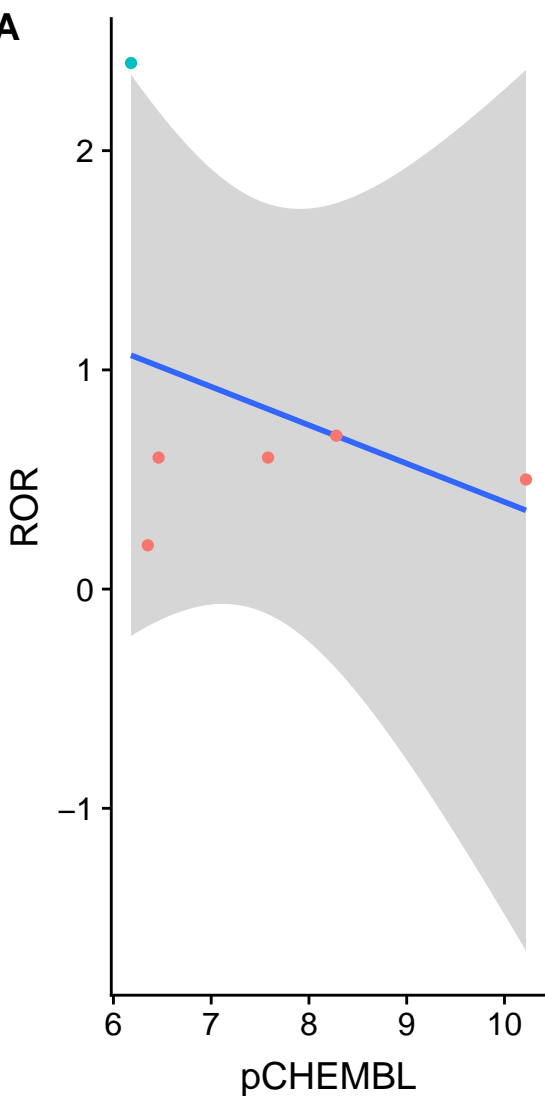
B



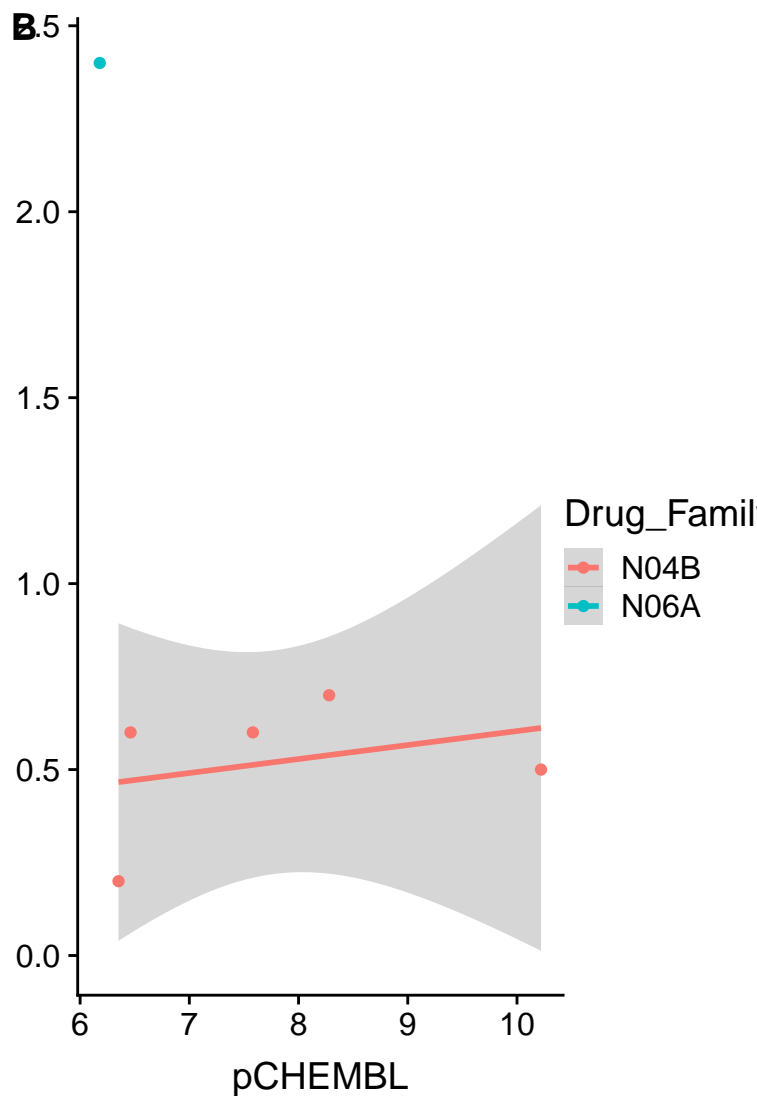
Intercept: -6.06    Slope: 1.05    SE: 0.49    p-value: 0.048503    Pearson: 0.68

# aggression ~ Dopamine D2 receptor [ Agonist ]

**A**

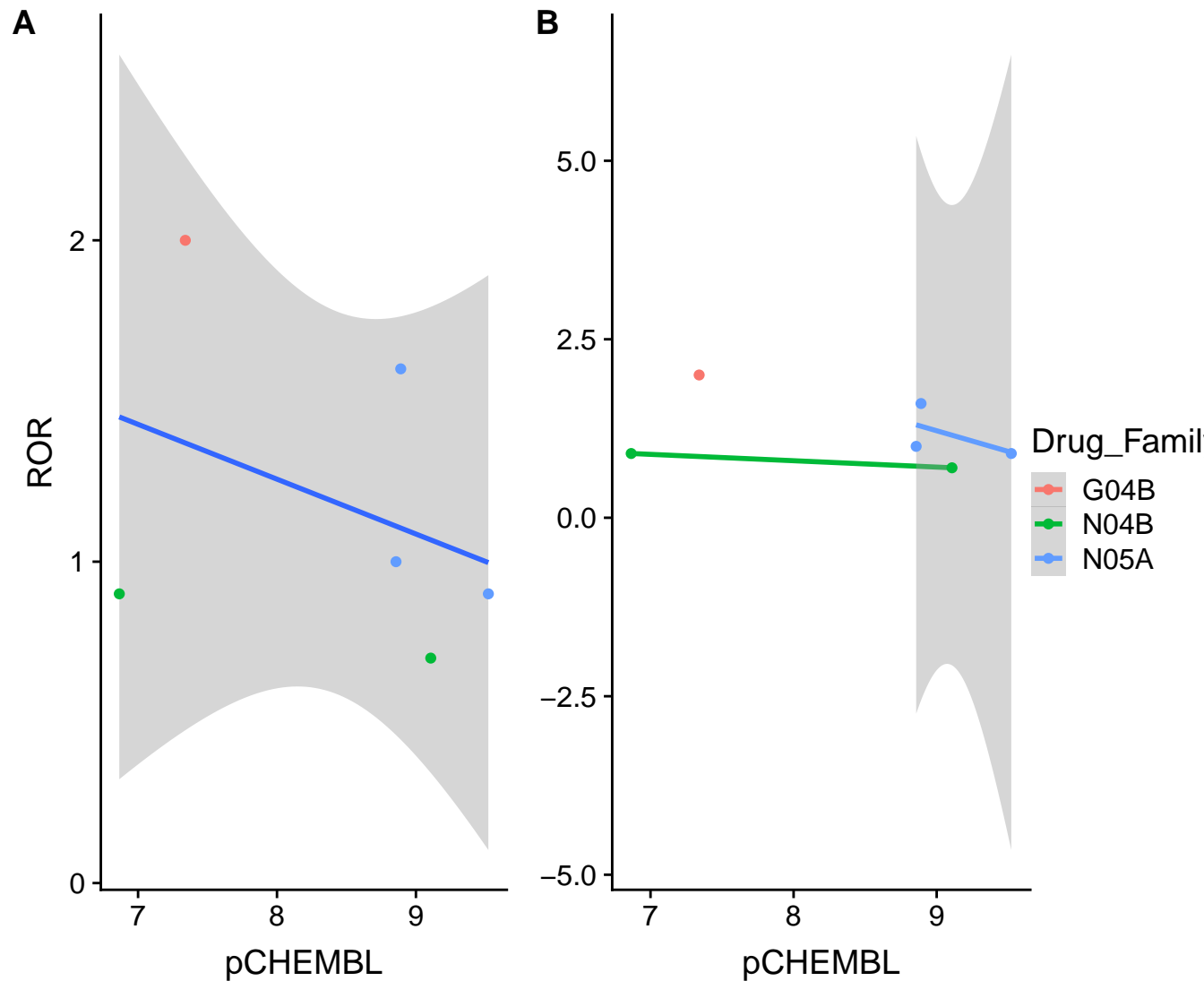


**B**



Intercept: 2.15    Slope: -0.18    SE: 0.24    p-value: 0.500174    Pearson: -0.18

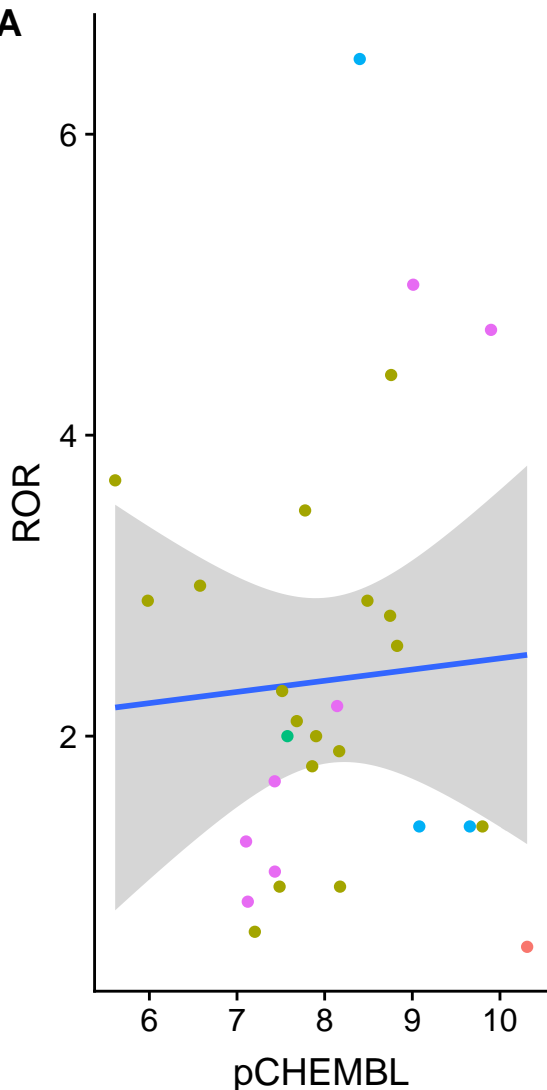
# aggression ~ Dopamine D2 receptor [ Partial Agonist ]



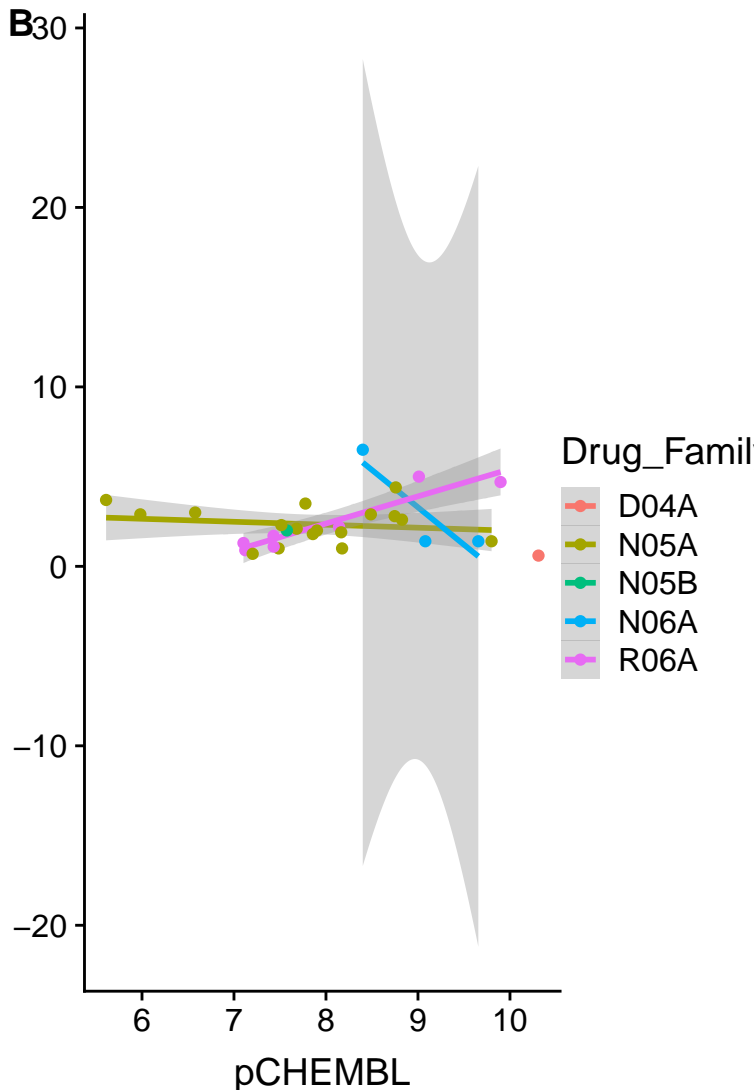
Intercept: 2.62    Slope: -0.17    SE: 0.22    p-value: 0.481865    Pearson: -0.17

# aggression ~ Histamine H1 receptor [ Antagonist ]

**A**



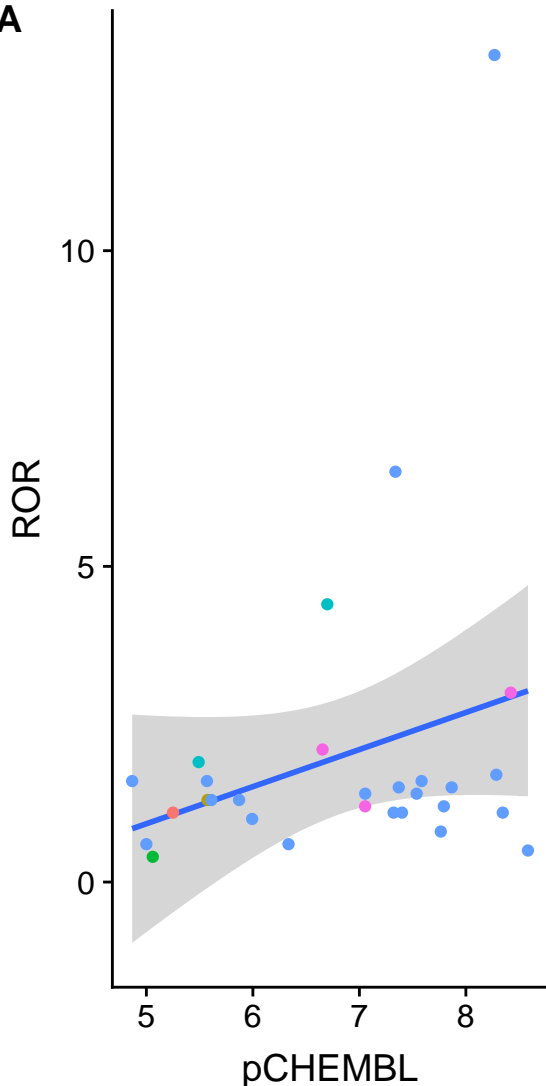
**B**



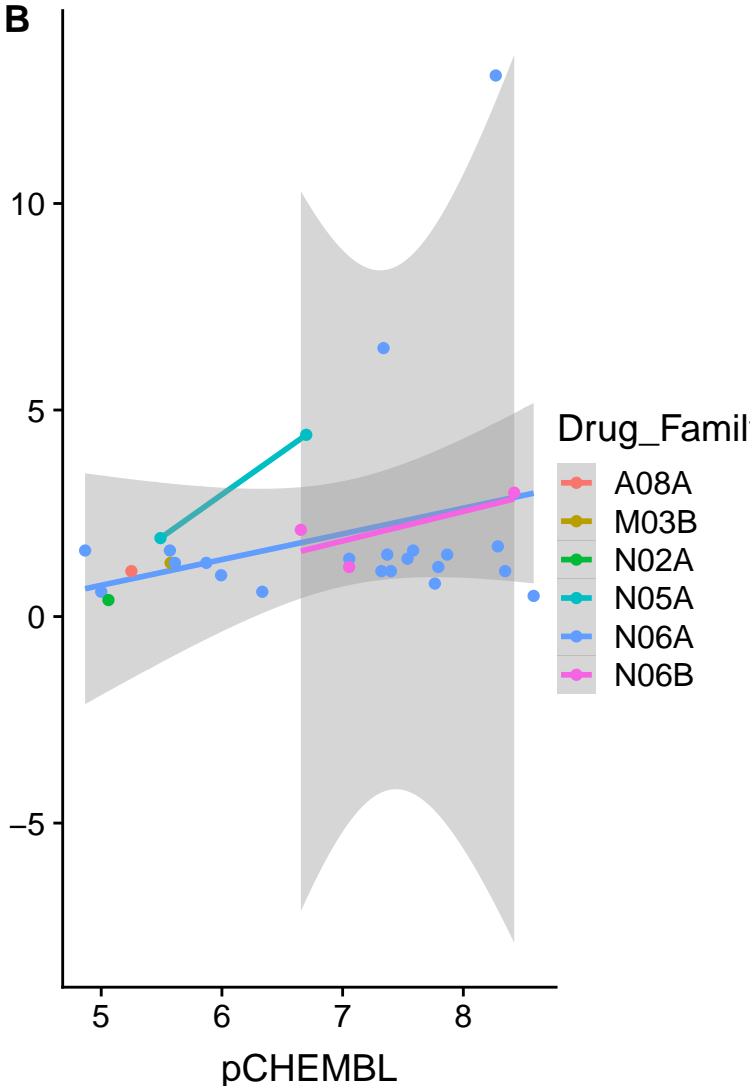
Intercept: 1.77      Slope: 0.07      SE: 0.24      p-value: 0.763531      Pearson: 0.0

# aggression ~ Norepinephrine transporter [ Antagonist ]

**A**



**B**

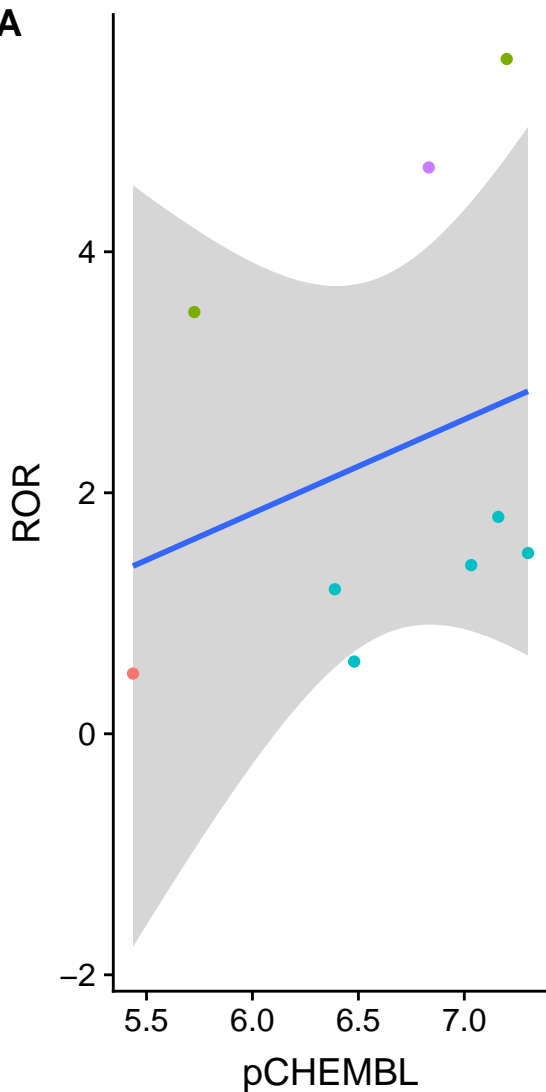


Intercept: -2.01    Slope: 0.59    SE: 0.39    p-value: 0.141183    Pearson: 0.0

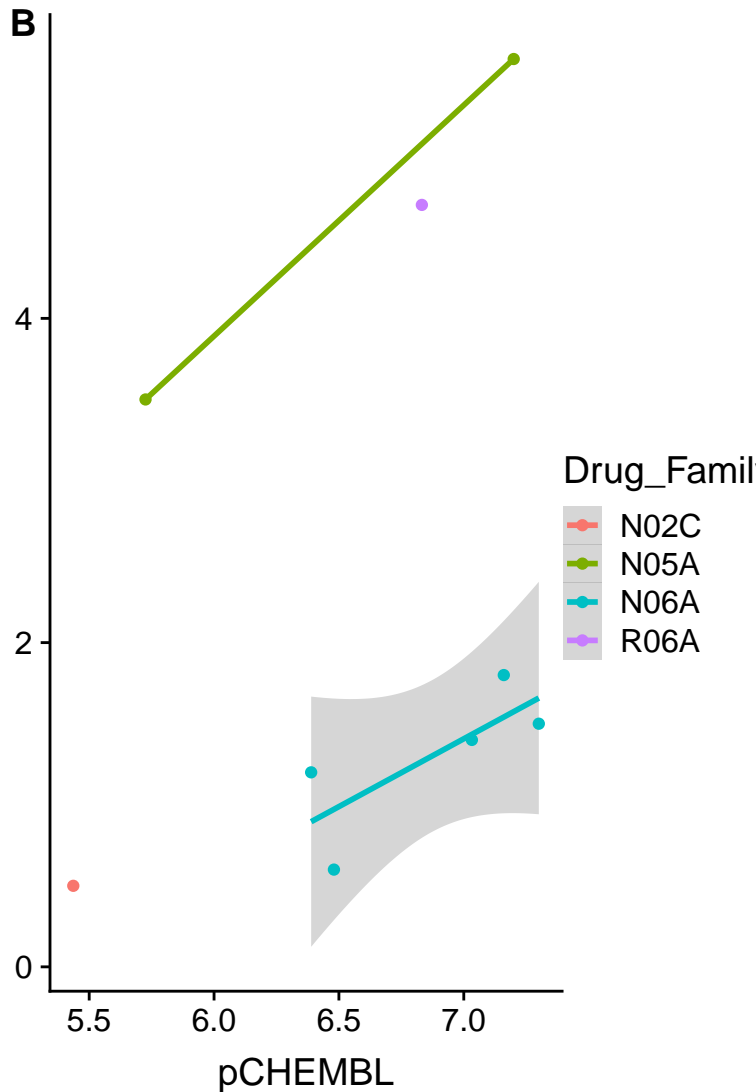


# aggression ~ Serotonin 5-HT6 receptor [ Antagonist ]

**A**



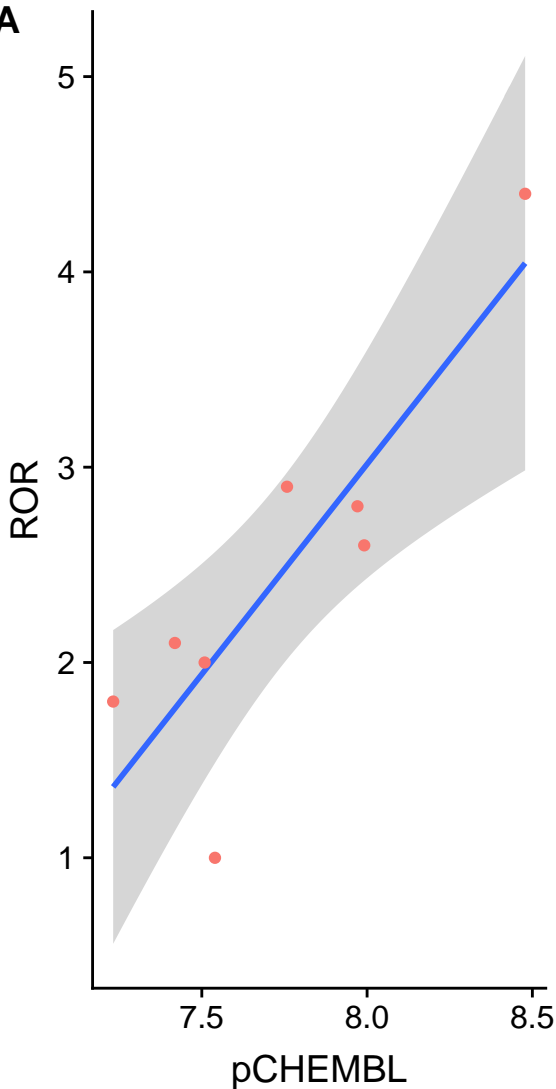
**B**



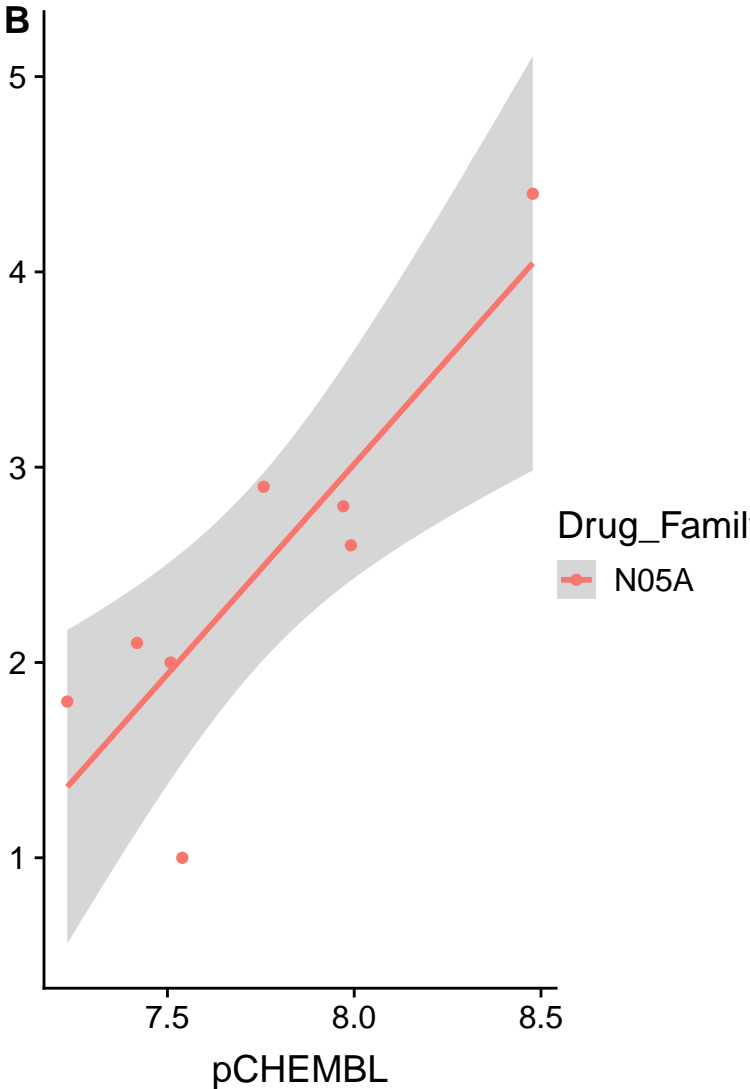
Intercept: -2.84    Slope: 0.78    SE: 1    p-value: 0.460887    Pearson: 0.2

# aggression ~ Serotonin 5-HT6 receptor [ Inverse Agonist ]

**A**



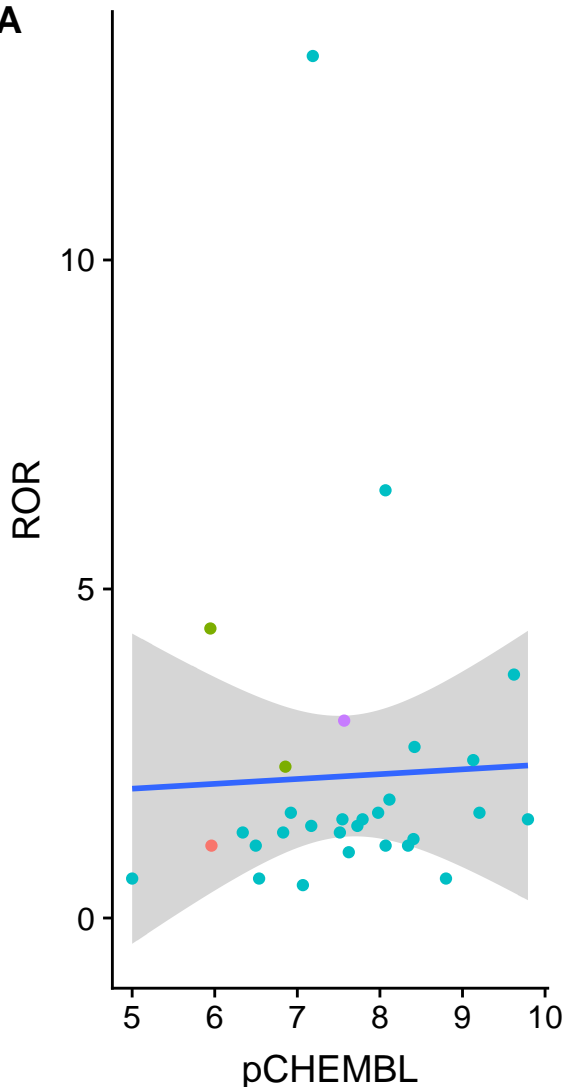
**B**



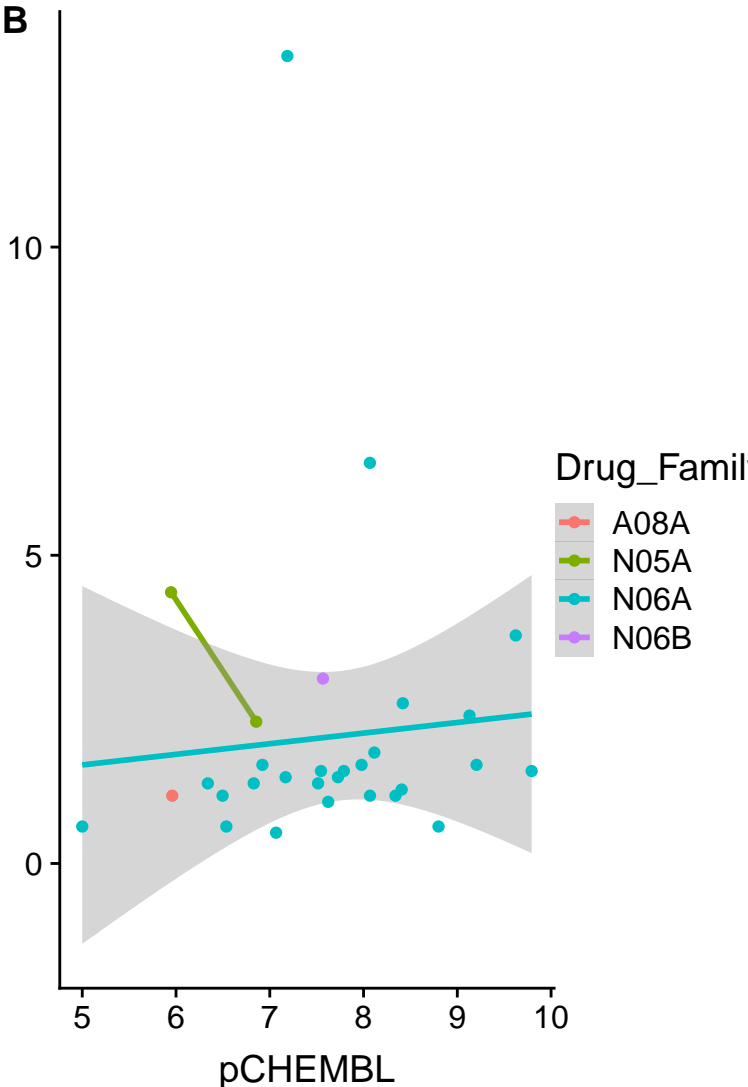
Intercept: -14.2    Slope: 2.15    SE: 0.52    p-value: 0.006223    Pearson: 0.98

# aggression ~ Serotonin transporter [ Antagonist ]

A



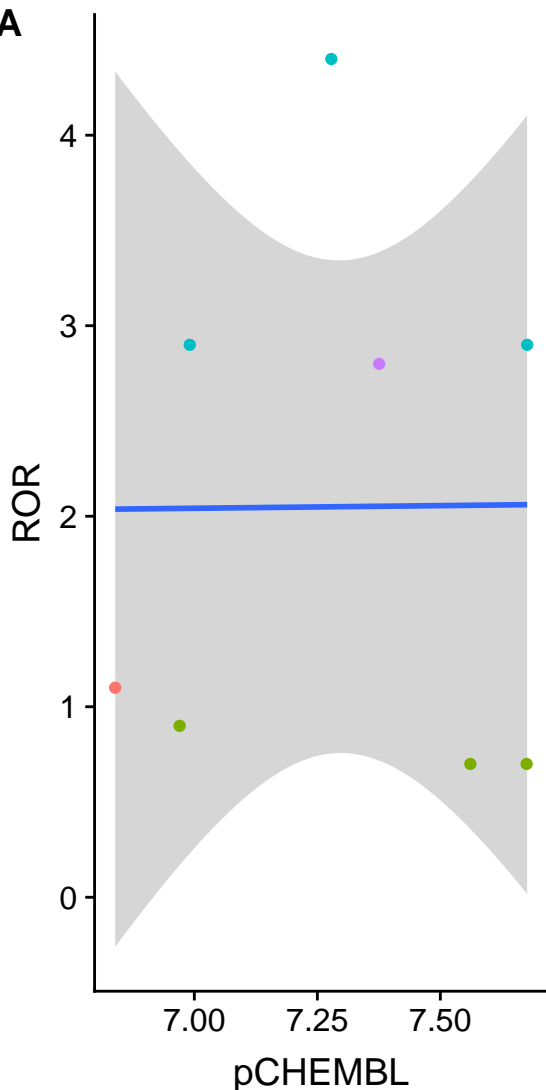
B



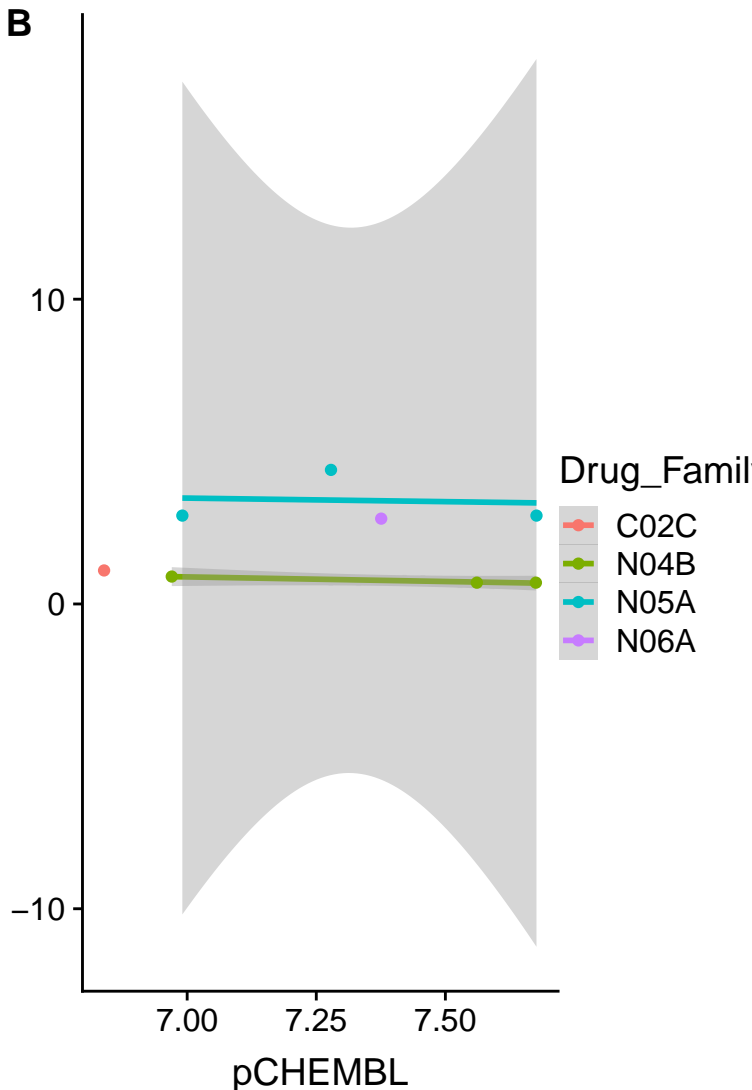
Intercept: 1.6      Slope: 0.07      SE: 0.41      p-value: 0.858199      Pearson: 0.0

aggression ~ Adrenergic Alpha2 receptor [ Antagonist ]

A



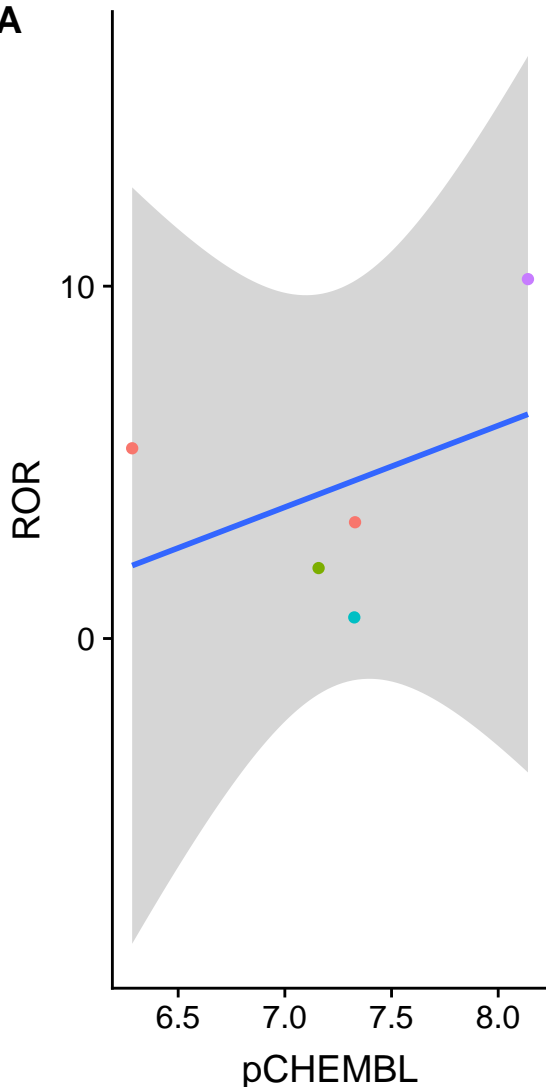
B



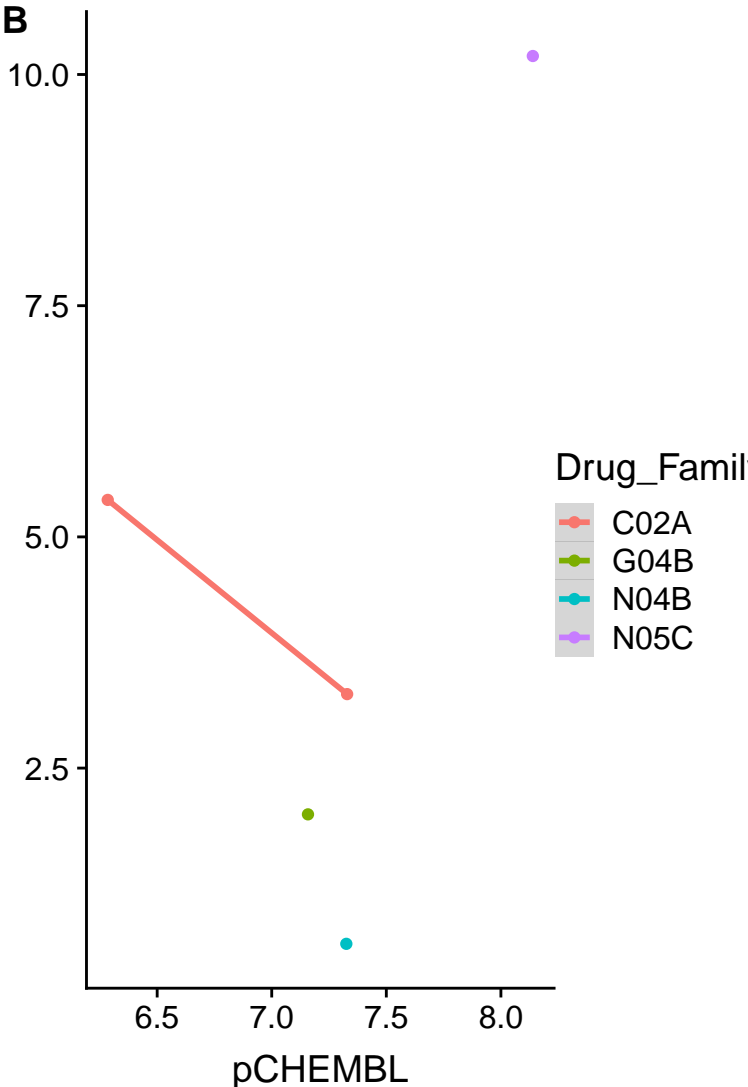
Intercept: 1.85    Slope: 0.03    SE: 1.7    p-value: 0.987467    Pearson: 0.0

# aggression ~ Adrenergic Alpha2 receptor [ Partial Agonist ]

**A**

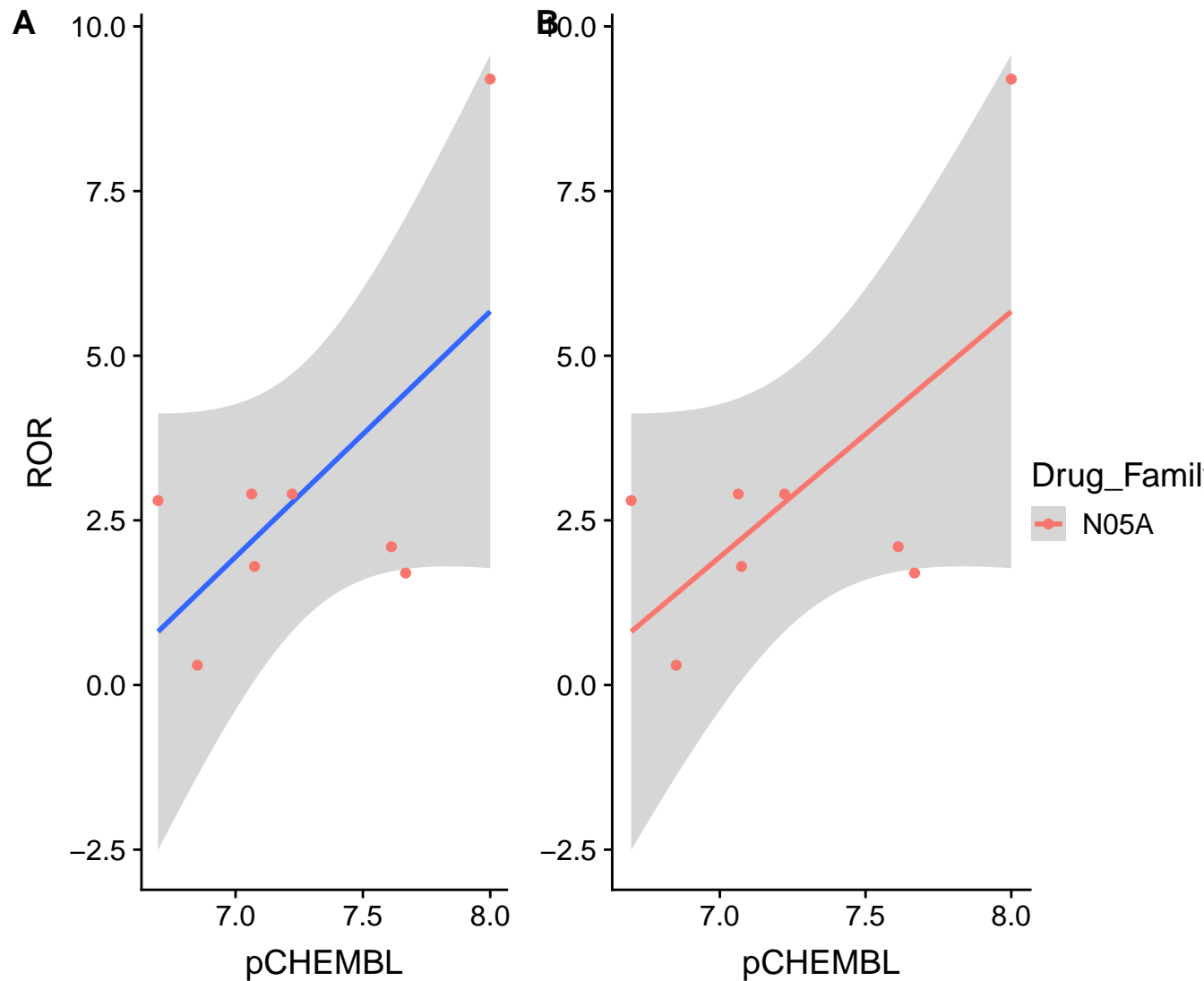


**B**



Intercept: -12.48    Slope: 2.32    SE: 2.99    p-value: 0.494605    Pearson: 0

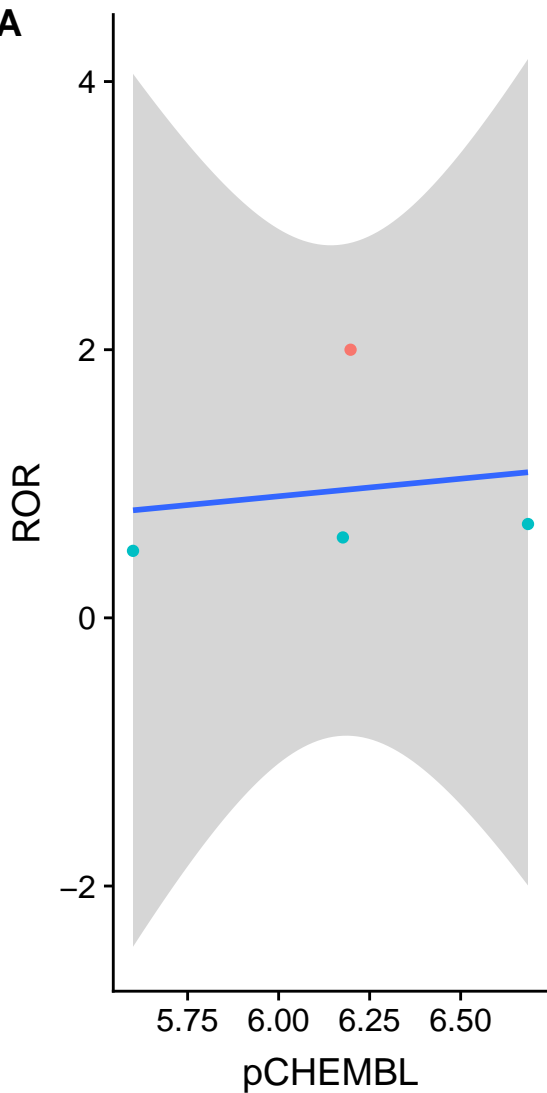
# aggression ~ Dopamine D1 receptor [ Antagonist ]



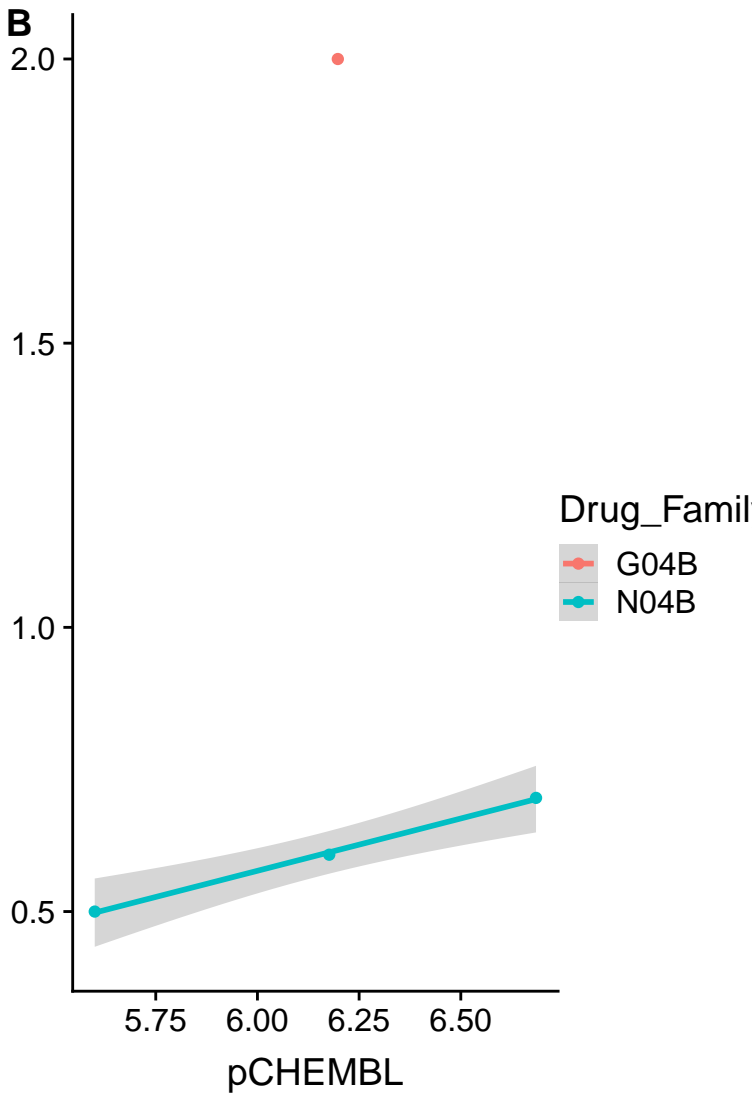
Intercept: -24.16    Slope: 3.73    SE: 1.9    p-value: 0.097493    Pearson: 0.0

aggression ~ Dopamine D1 receptor [ Agonist ]

**A**



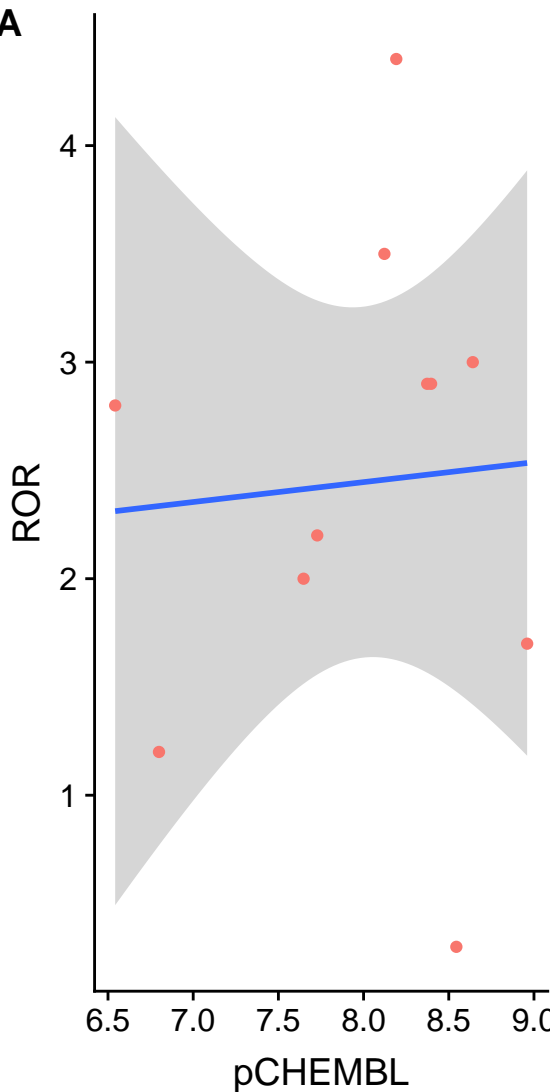
**B**



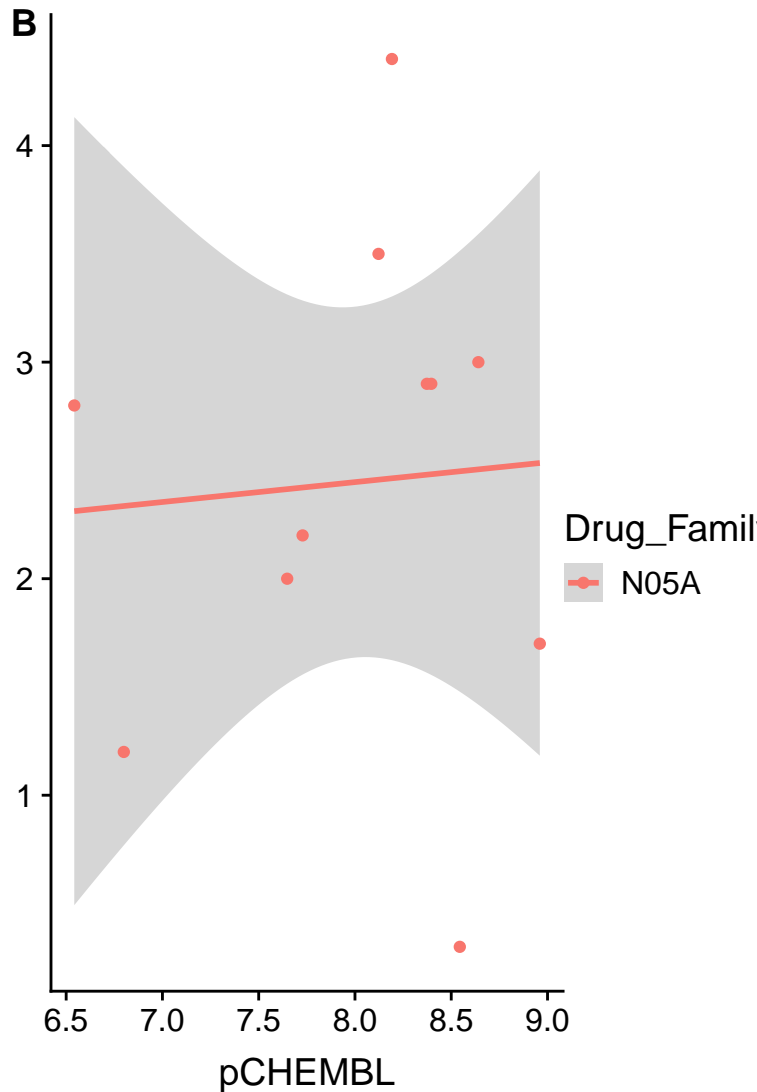
Intercept: -0.66    Slope: 0.26    SE: 1.11    p-value: 0.835344    Pearson: 0.0

aggression ~ Dopamine D3 receptor [ Antagonist ]

A



B

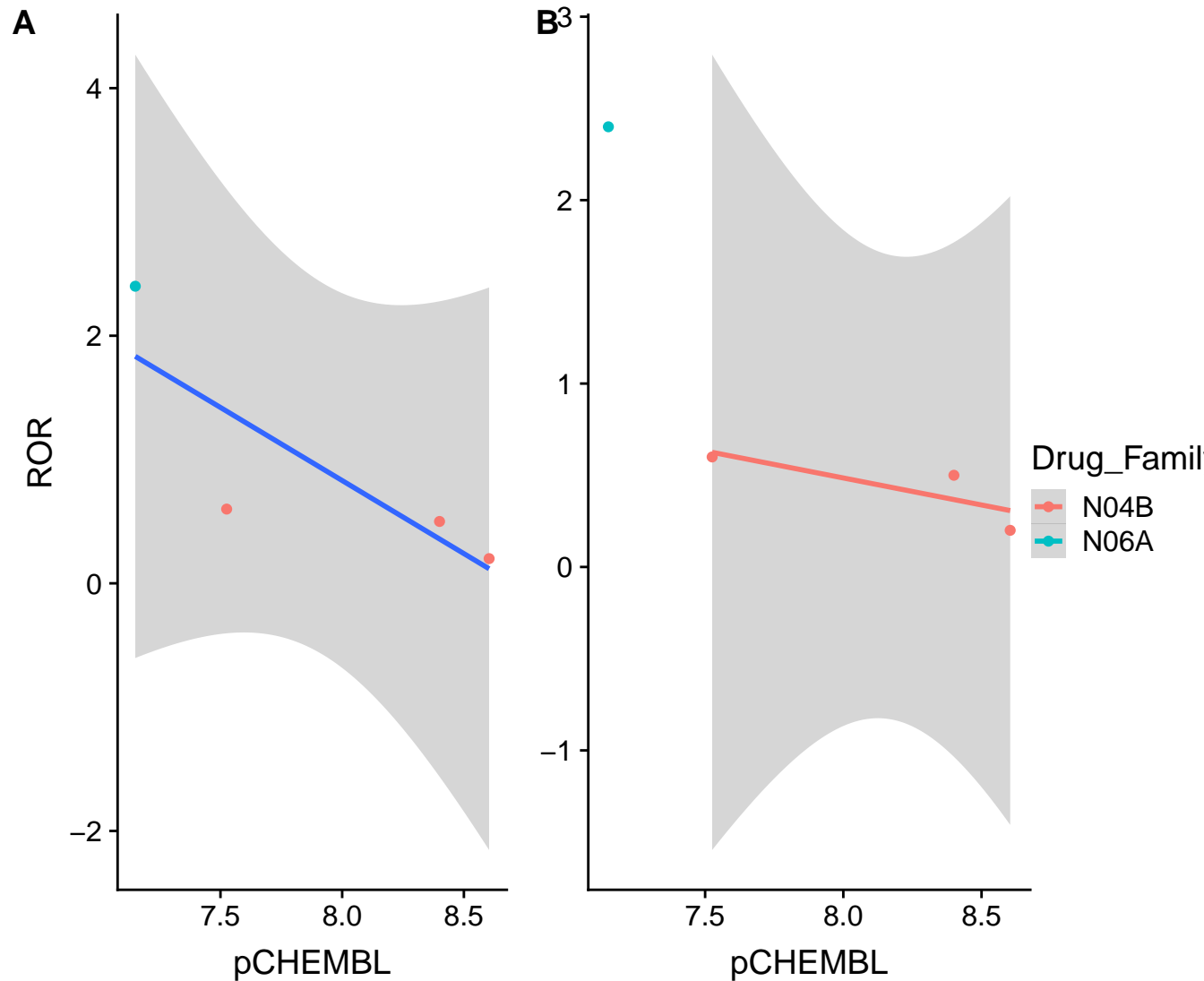


Drug\_Famil  
N05A

Intercept: 1.71    Slope: 0.09    SE: 0.5    p-value: 0.857045    Pearson: 0.0



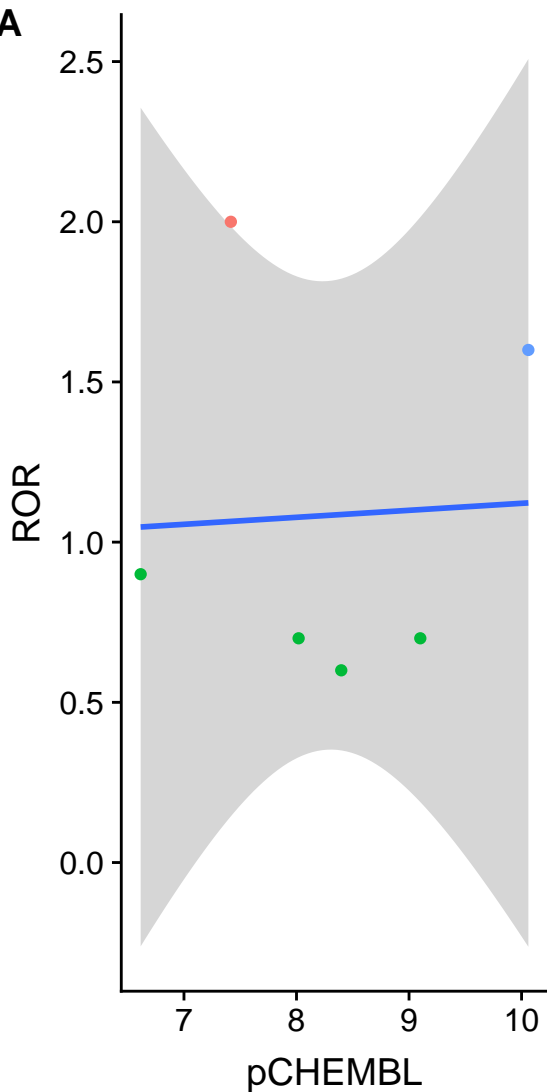
# aggression ~ Dopamine D3 receptor [ Agonist ]



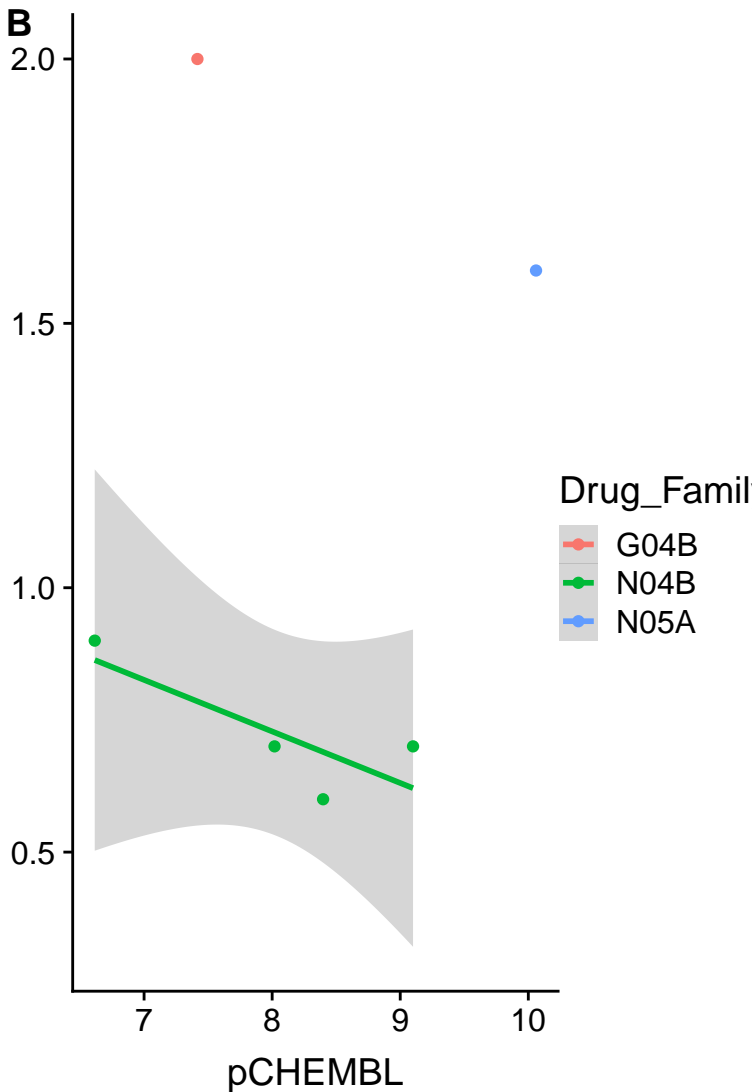
Intercept: 10.27    Slope: -1.18    SE: 0.58    p-value: 0.178736    Pearson: -0.45

# aggression ~ Dopamine D3 receptor [ Partial Agonist ]

**A**

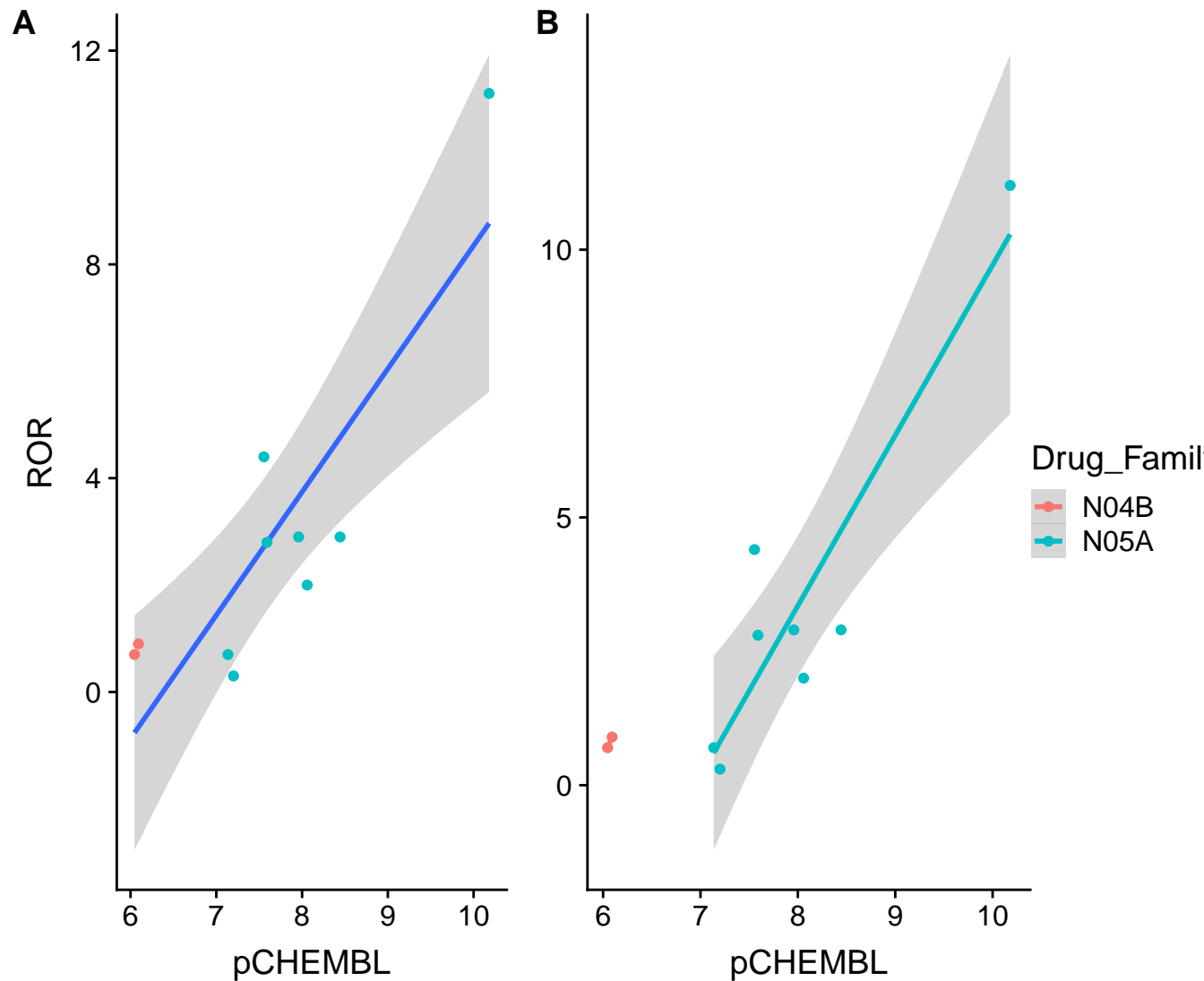


**B**



Intercept: 0.9    Slope: 0.02    SE: 0.24    p-value: 0.930823    Pearson: 0.0

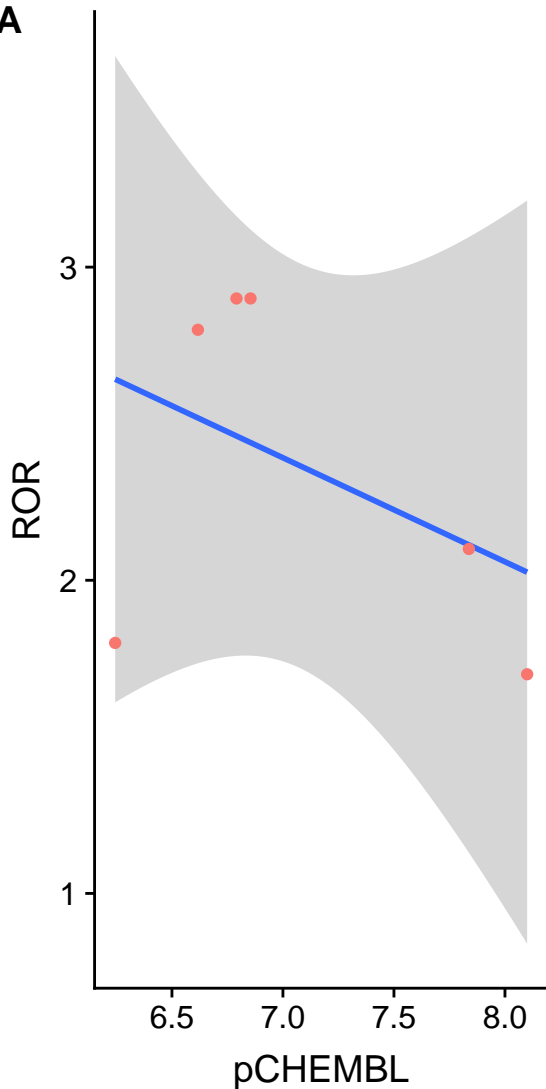
# aggression ~ Dopamine D4 receptor [ Antagonist ]



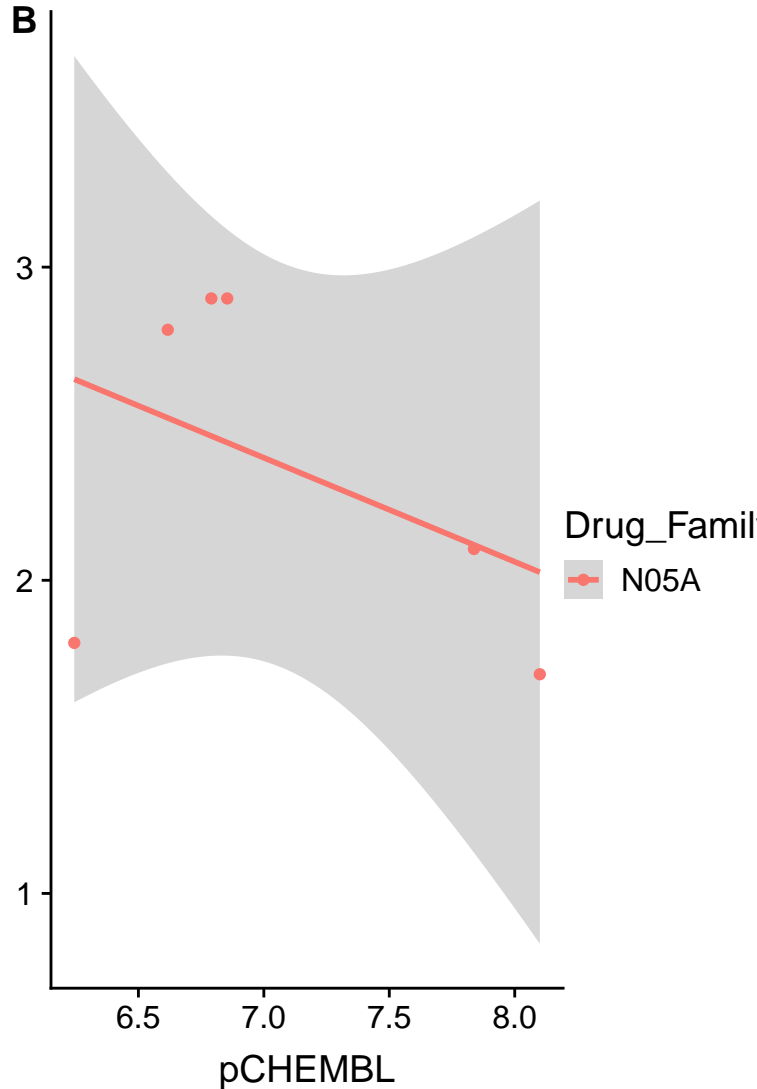
Intercept: -14.7    Slope: 2.31    SE: 0.49    p-value: 0.001533    Pearson: 0.98

aggression ~ Dopamine D5 receptor [ Antagonist ]

A



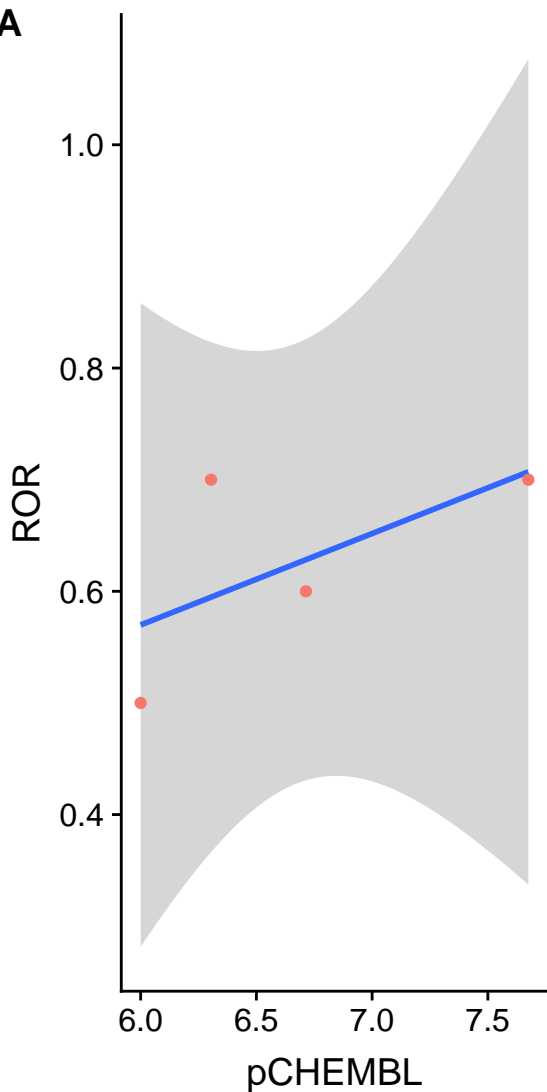
B



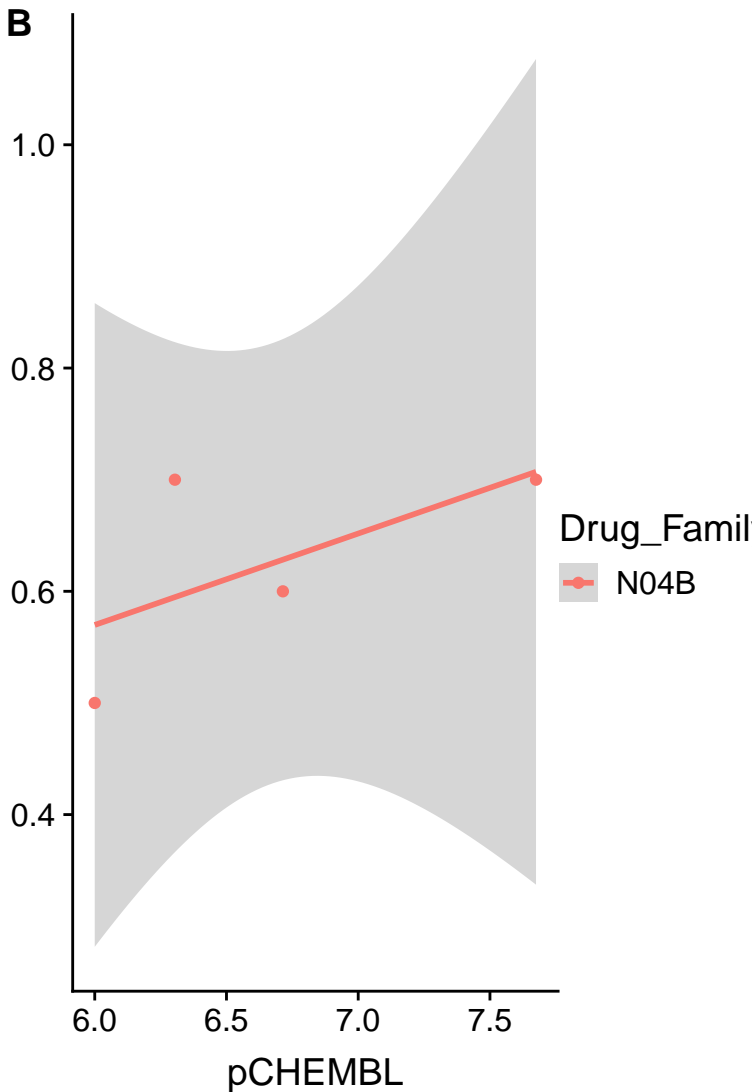
Intercept: 4.72    Slope: -0.33    SE: 0.35    p-value: 0.395648    Pearson: -0.42

# aggression ~ Dopamine D5 receptor [ Agonist ]

**A**

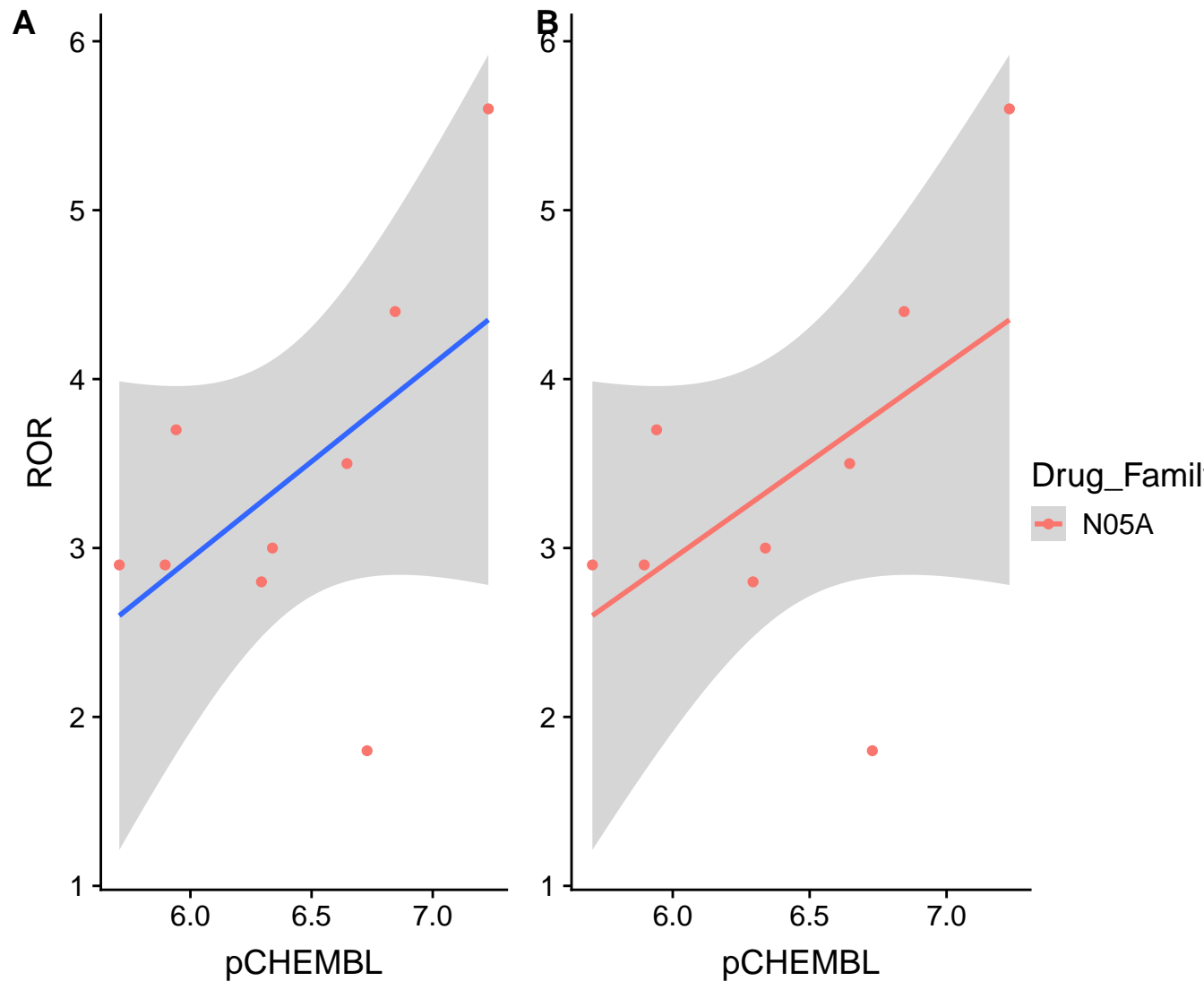


**B**



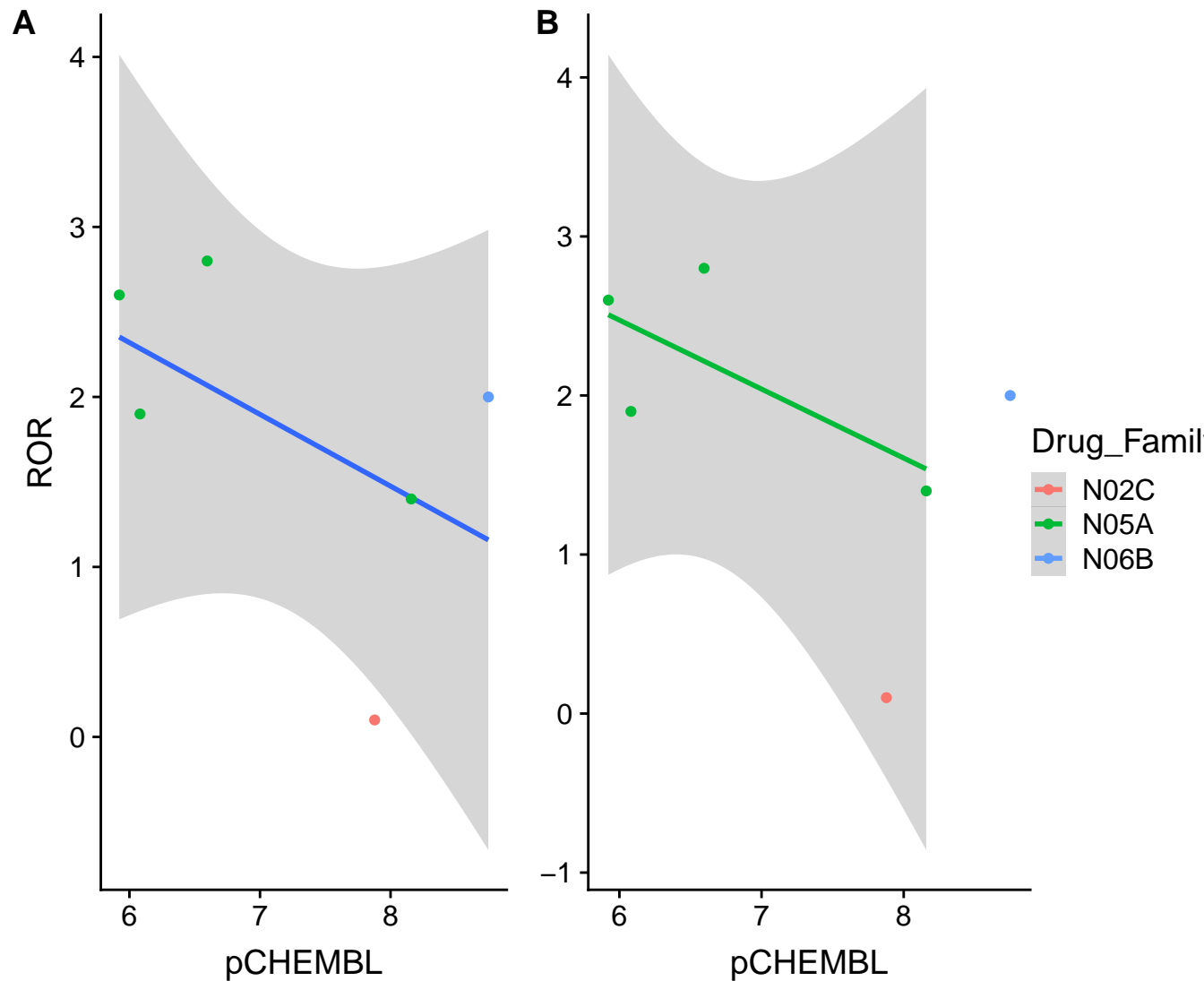
Intercept: 0.08      Slope: 0.08      SE: 0.07      p-value: 0.376376      Pearson: 0.6

# aggression ~ Serotonin 5-HT1 receptor [ Antagonist ]



Intercept: -3.96      Slope: 1.15      SE: 0.7      p-value: 0.142936      Pearson: 0.5

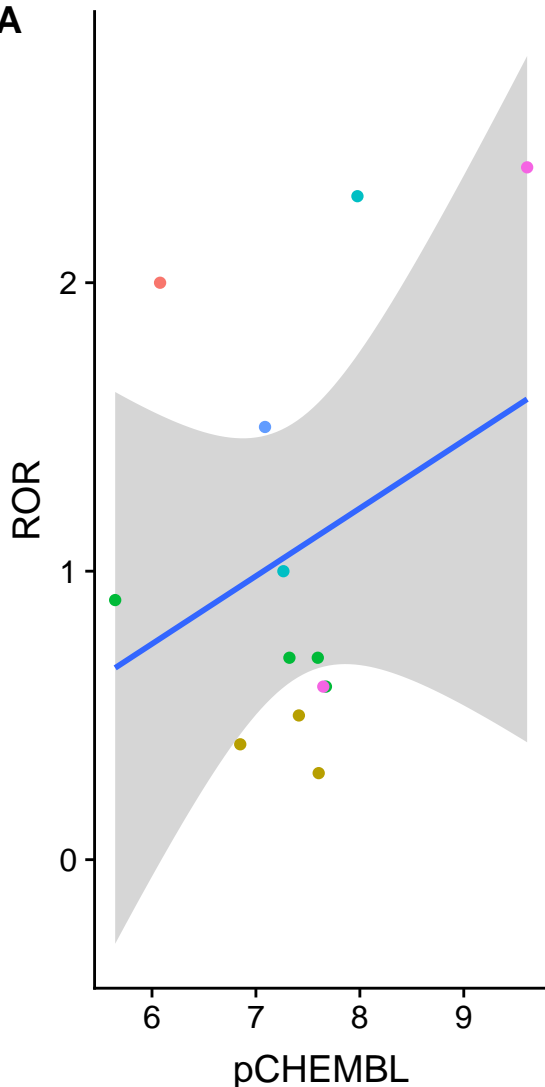
aggression ~ Serotonin 5-HT1 receptor [ Agonist ]



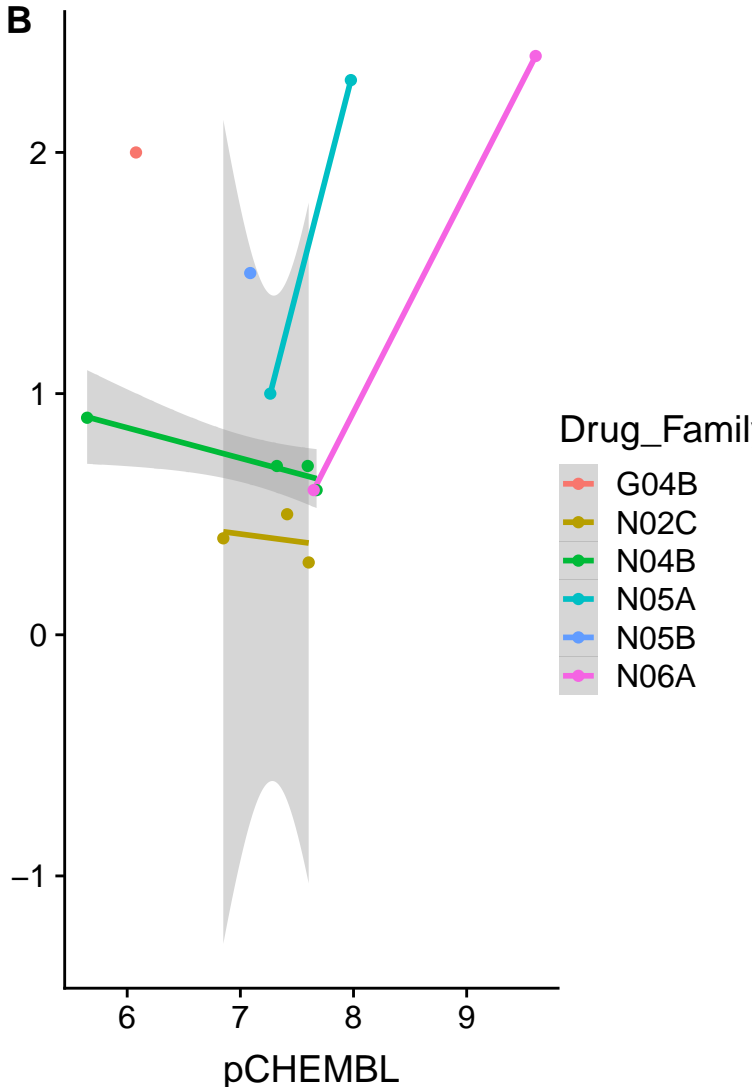
Intercept: 4.85    Slope: -0.42    SE: 0.35    p-value: 0.297014    Pearson: -0.42

# aggression ~ Serotonin 5-HT1 receptor [ Partial Agonist ]

**A**



**B**

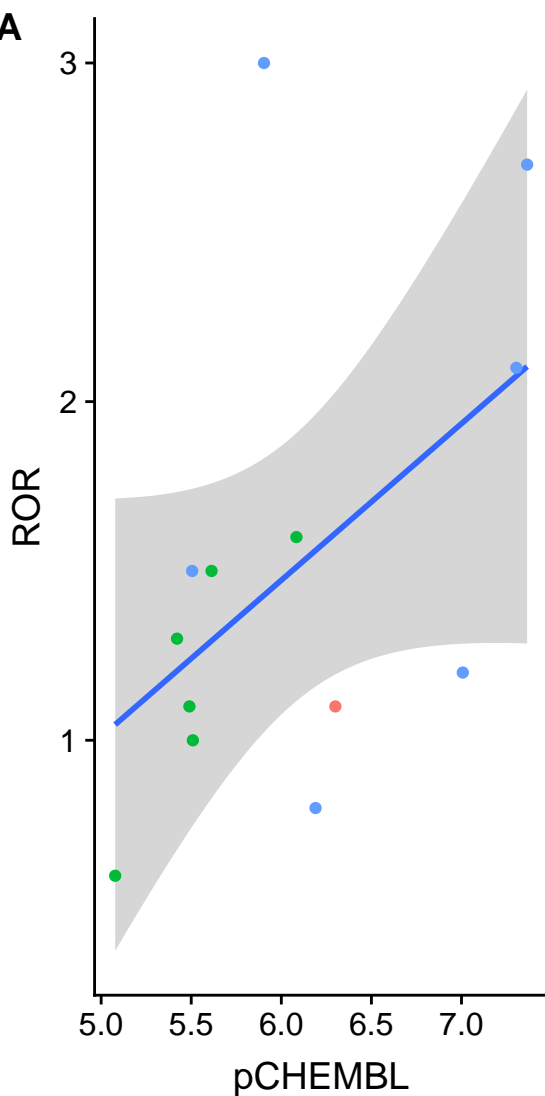


Intercept: -0.66    Slope: 0.24    SE: 0.22    p-value: 0.315403    Pearson: 0

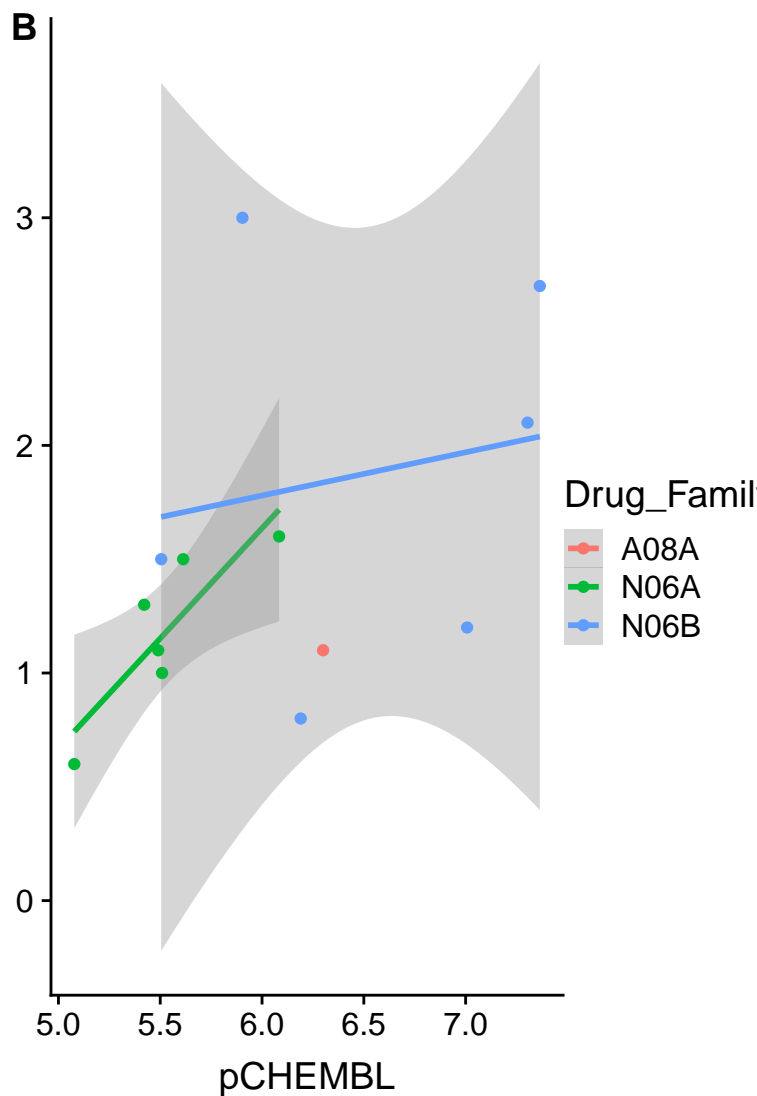


# aggression ~ Dopamine transporter [ Antagonist ]

**A**



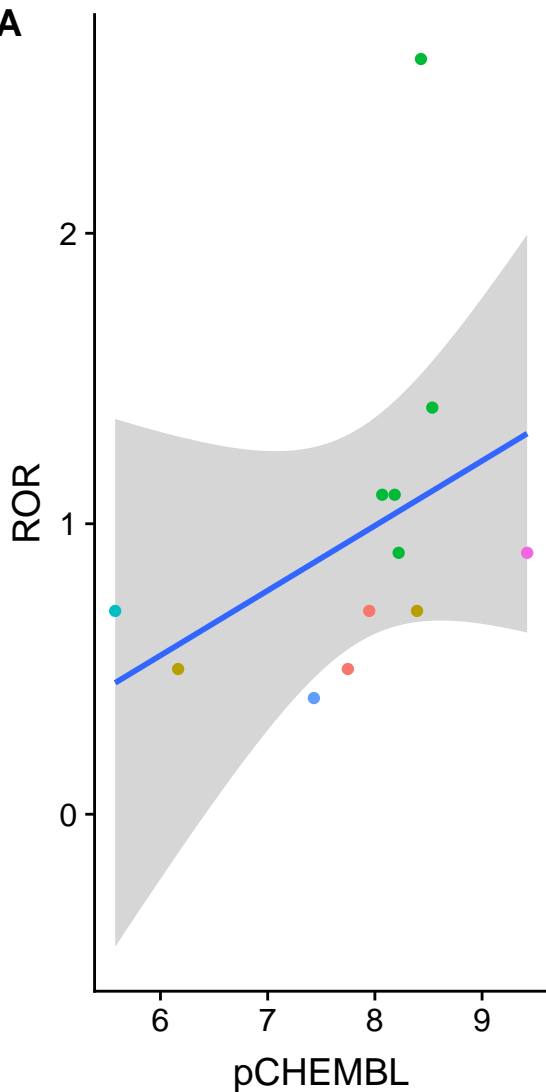
**B**



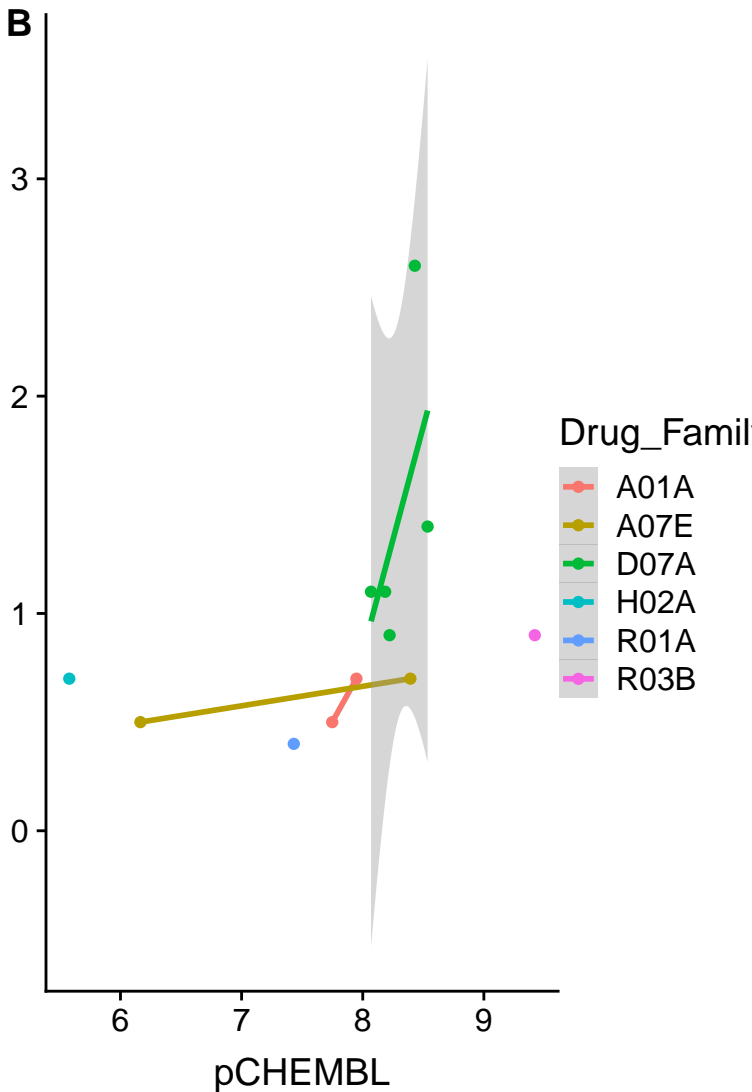
Intercept: -1.3      Slope: 0.46      SE: 0.25      p-value: 0.090497      Pearson: 0.4

aggression ~ Glucocorticoid receptor [ Agonist ]

A

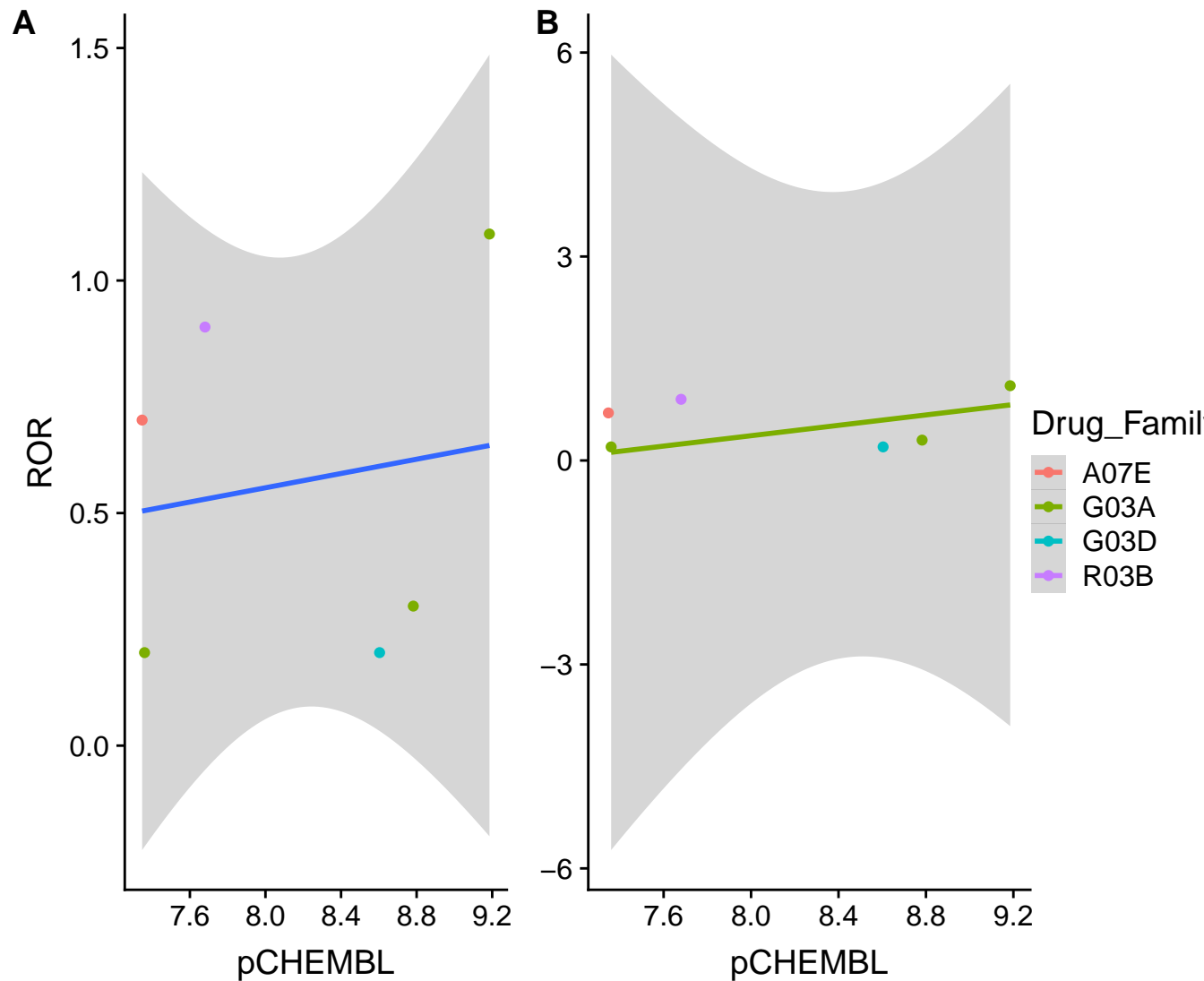


B



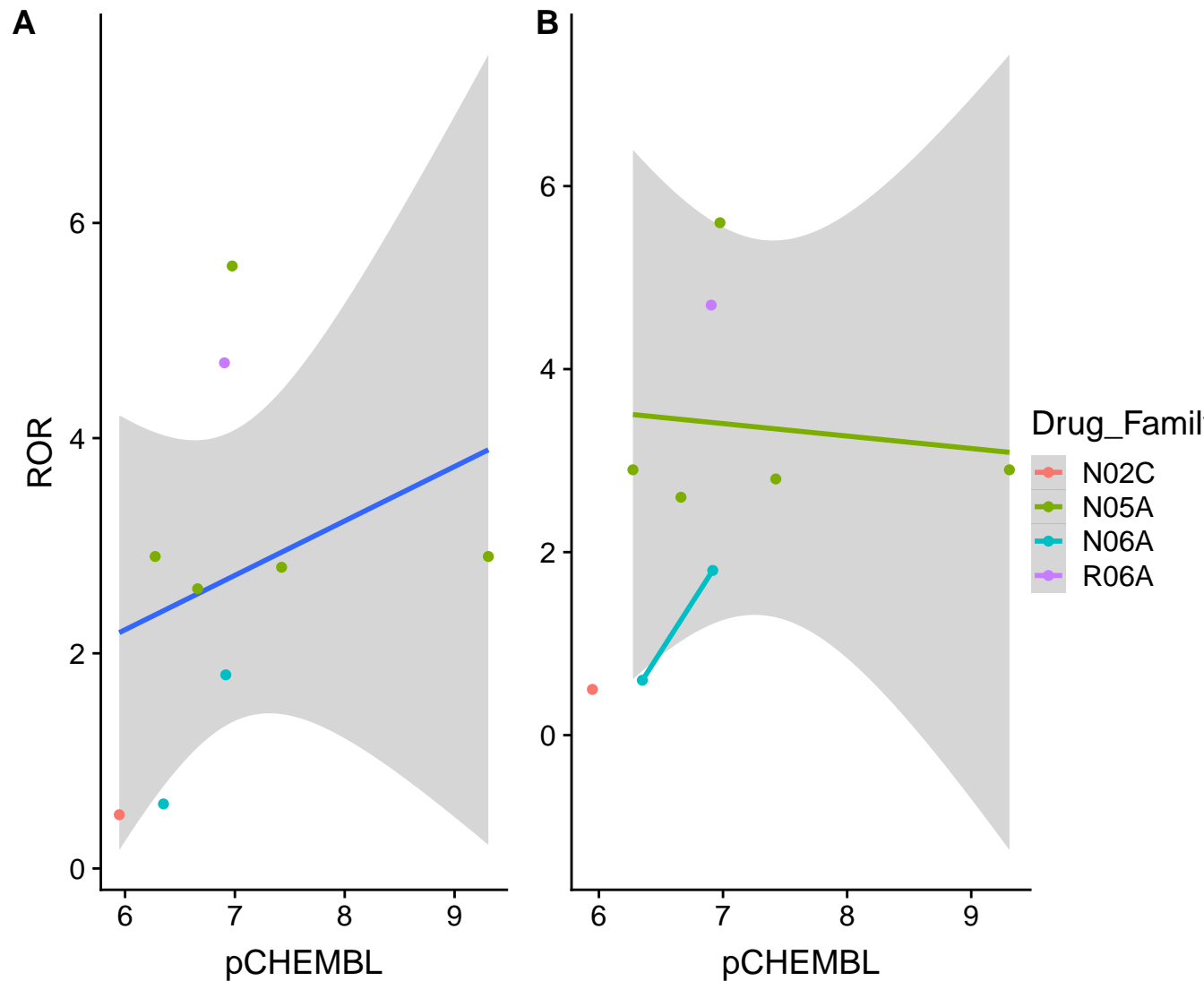
Intercept: -0.79    Slope: 0.22    SE: 0.16    p-value: 0.204595    Pearson: 0.0

# aggression ~ Progesterone receptor [ Agonist ]



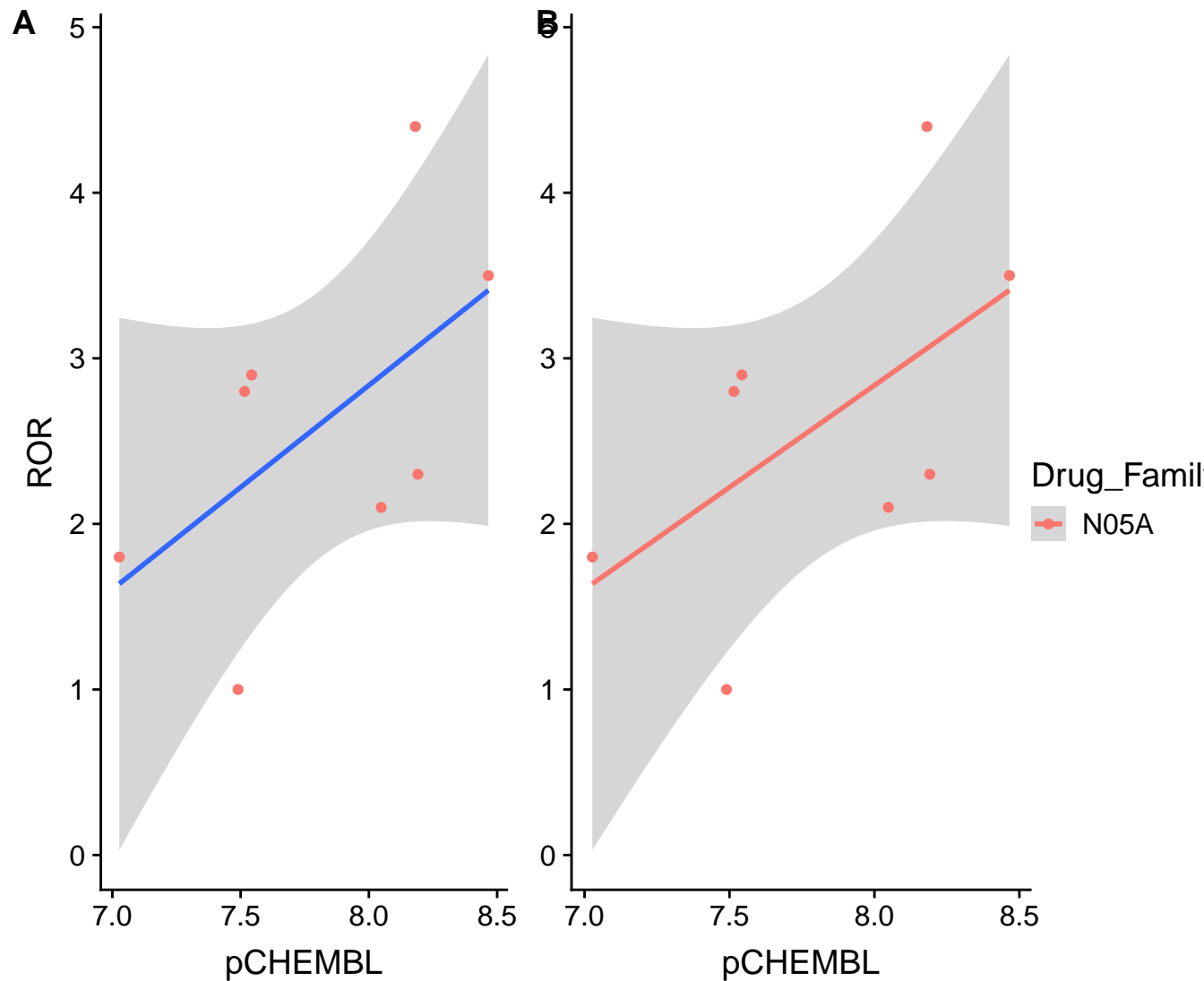
Intercept: -0.06    Slope: 0.08    SE: 0.24    p-value: 0.765926    Pearson: 0.0

# aggression ~ Serotonin 5-HT7 receptor [ Antagonist ]



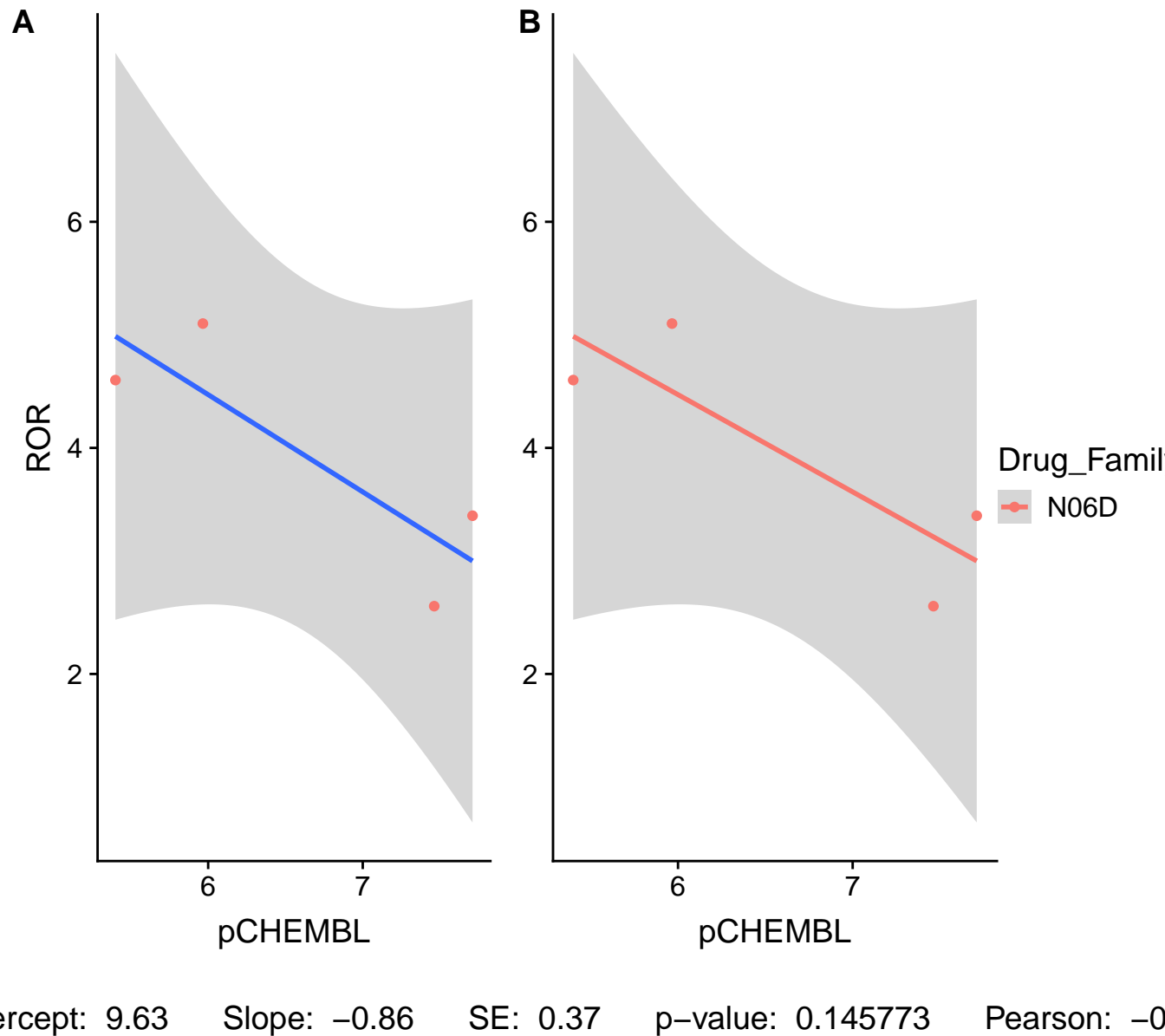
Intercept: -0.82    Slope: 0.51    SE: 0.62    p-value: 0.440576    Pearson: 0

# aggression ~ Serotonin 5-HT7 receptor [ Inverse Agonist ]

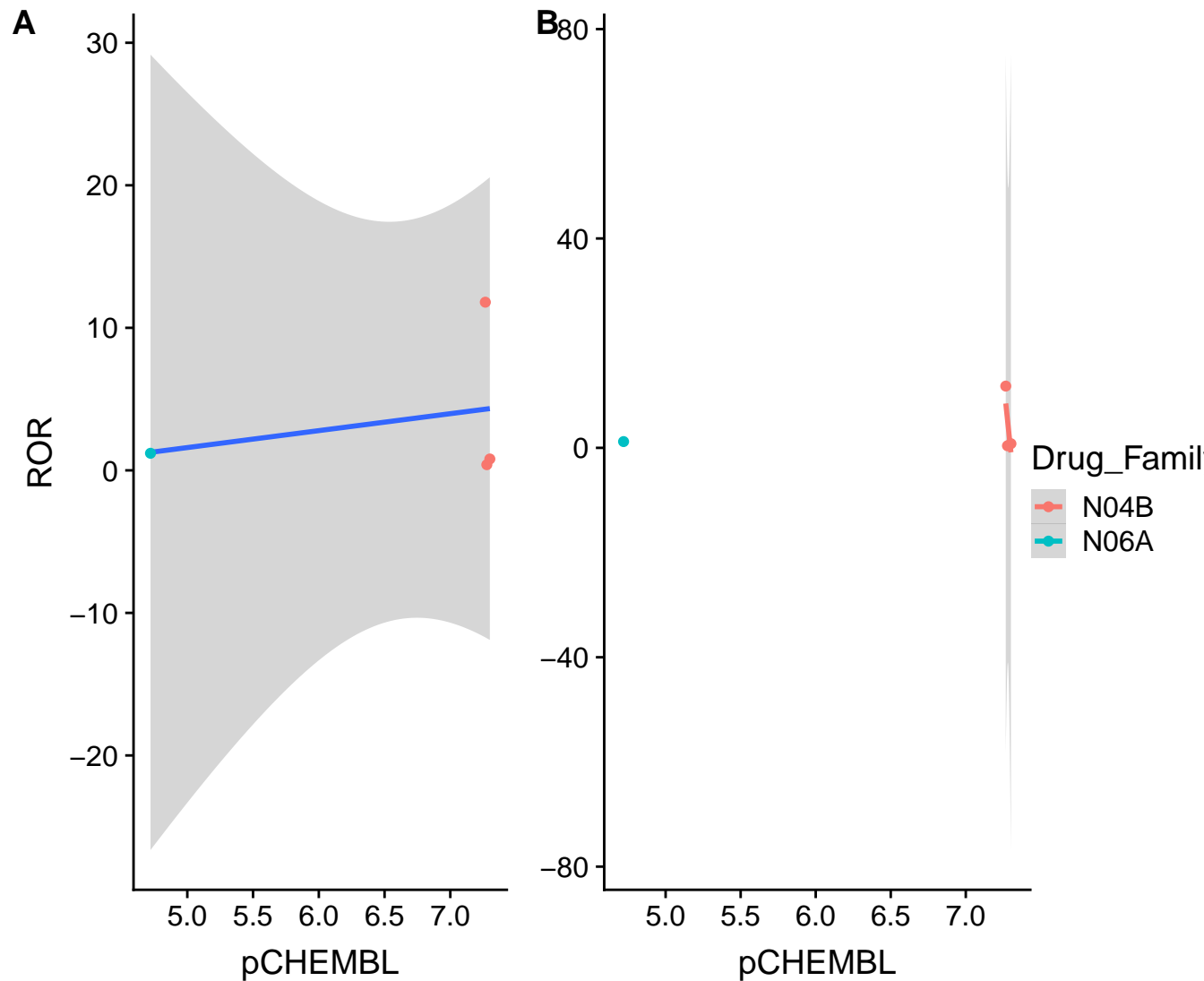


Intercept: -7.02    Slope: 1.23    SE: 0.73    p-value: 0.141527    Pearson: 0.0

# aggression ~ Acetylcholinesterase [ Antagonist ]

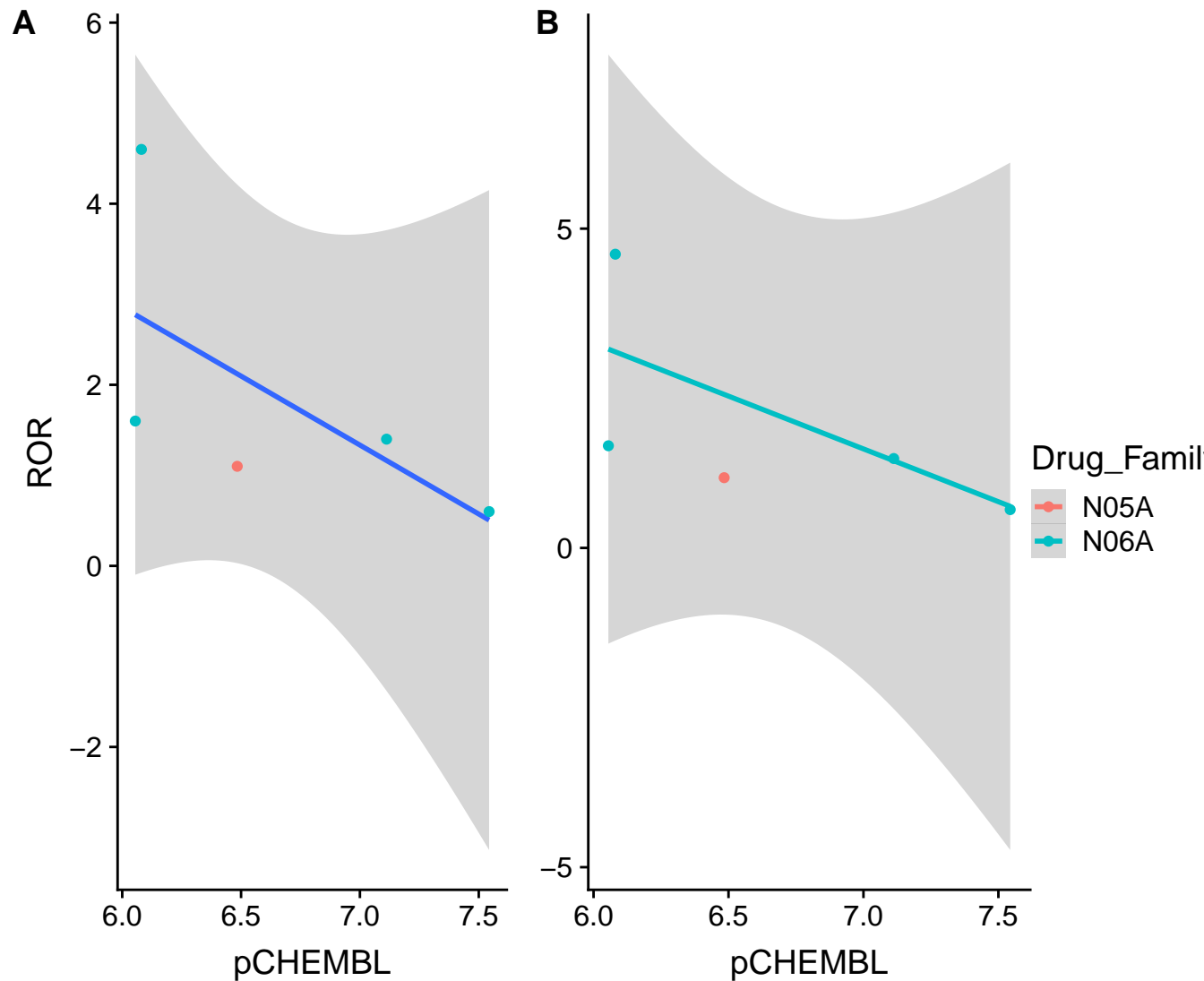


# aggression ~ Monoamine oxidase B [ Antagonist ]



Intercept: -4.35    Slope: 1.19    SE: 2.92    p-value: 0.723528    Pearson: 0.0

# antisocial behaviour ~ Serotonin 5-HT2 receptor [ Antagonist ]

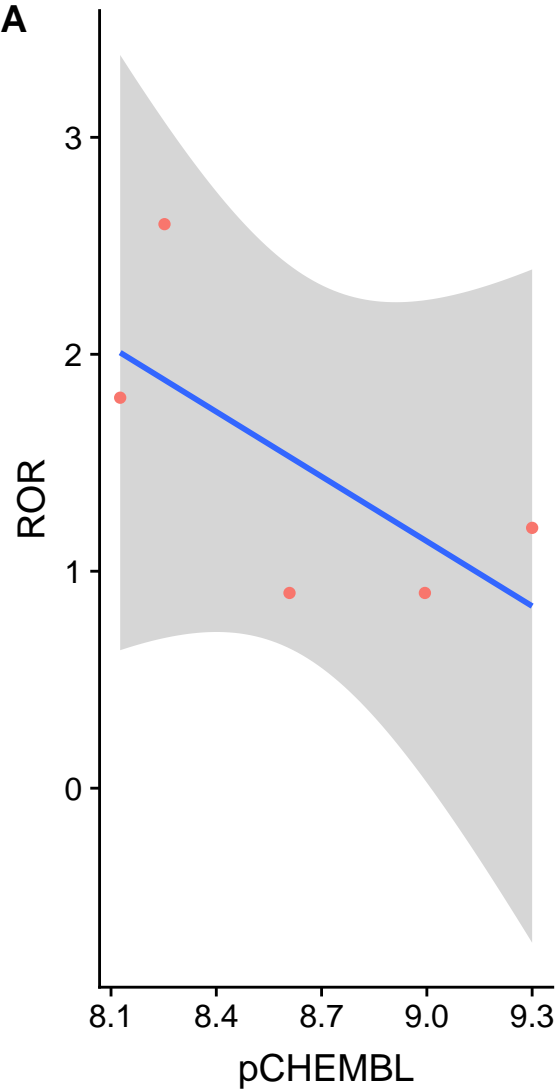


Intercept: 12      Slope: -1.52      SE: 1.08      p-value: 0.251638      Pearson: -0.9

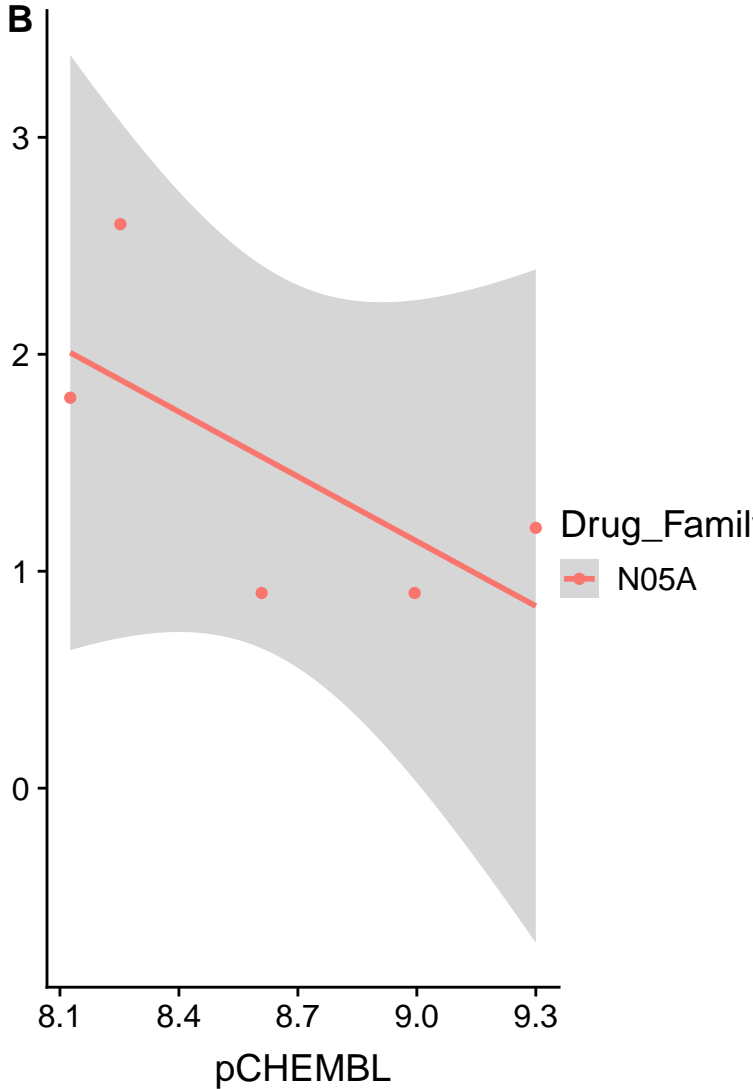


antisocial behaviour ~ Serotonin 5-HT2 receptor [ Inverse Agonist ]

A



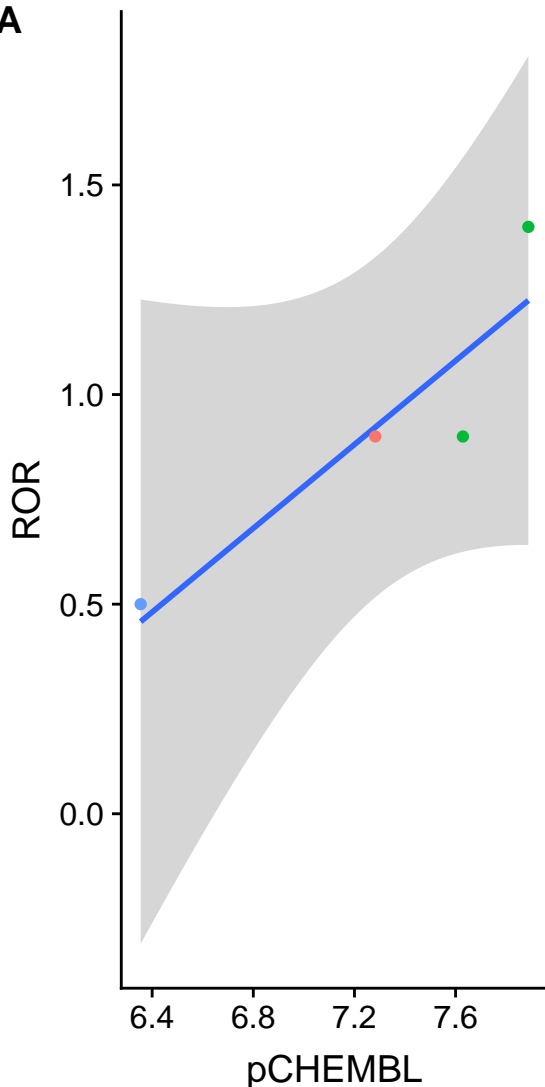
B



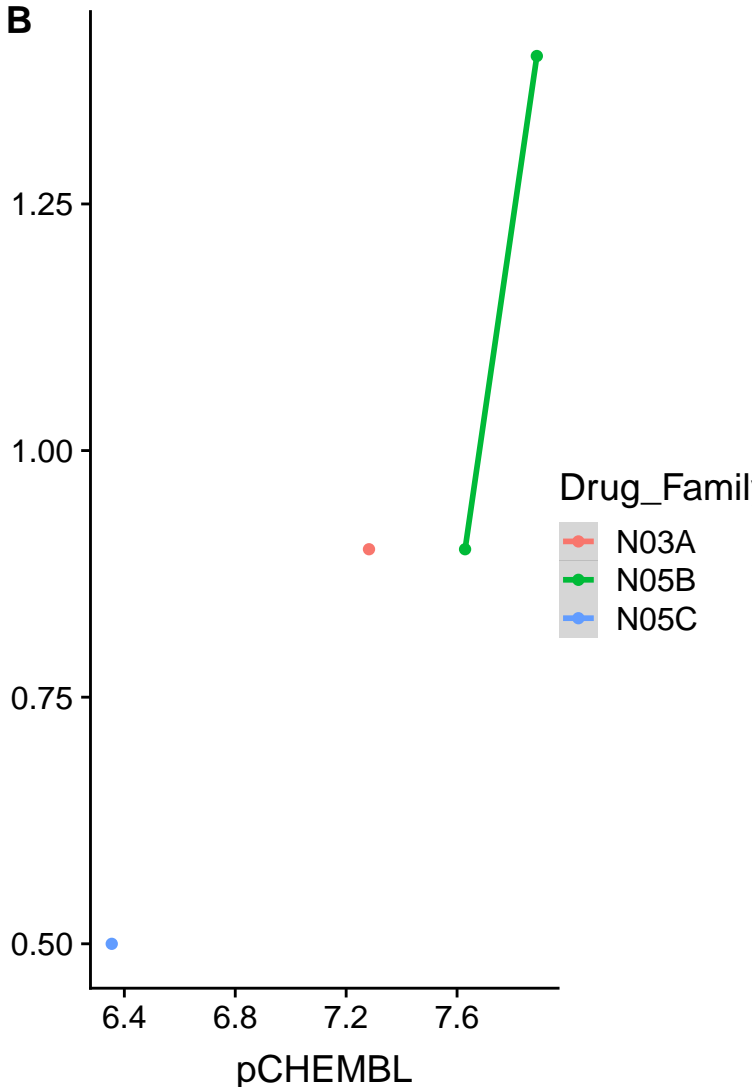
Intercept: 10.1    Slope: -1    SE: 0.62    p-value: 0.209304    Pearson: -0.6

# antisocial behaviour ~ GABA A receptor [ Agonist ]

**A**



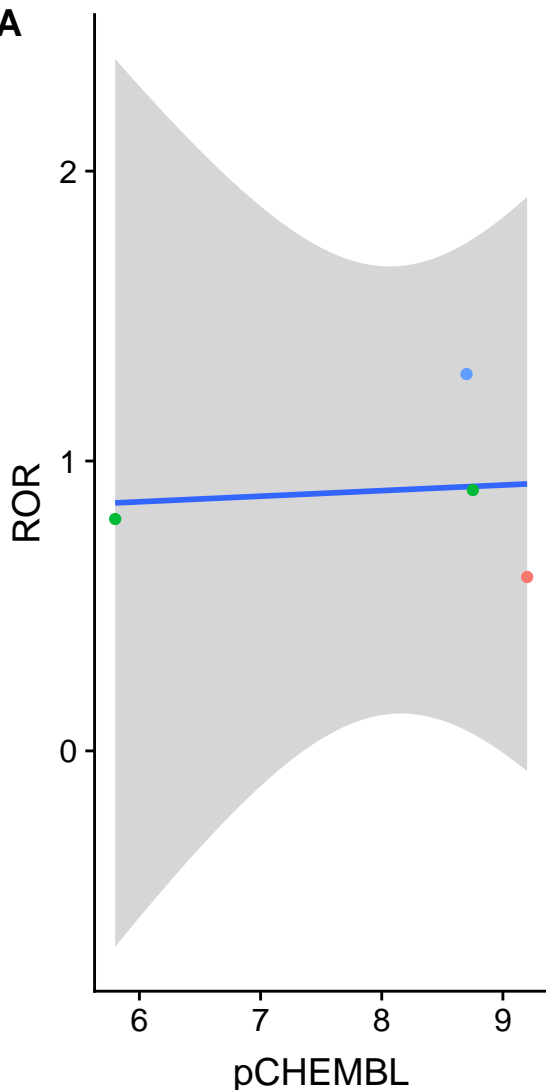
**B**



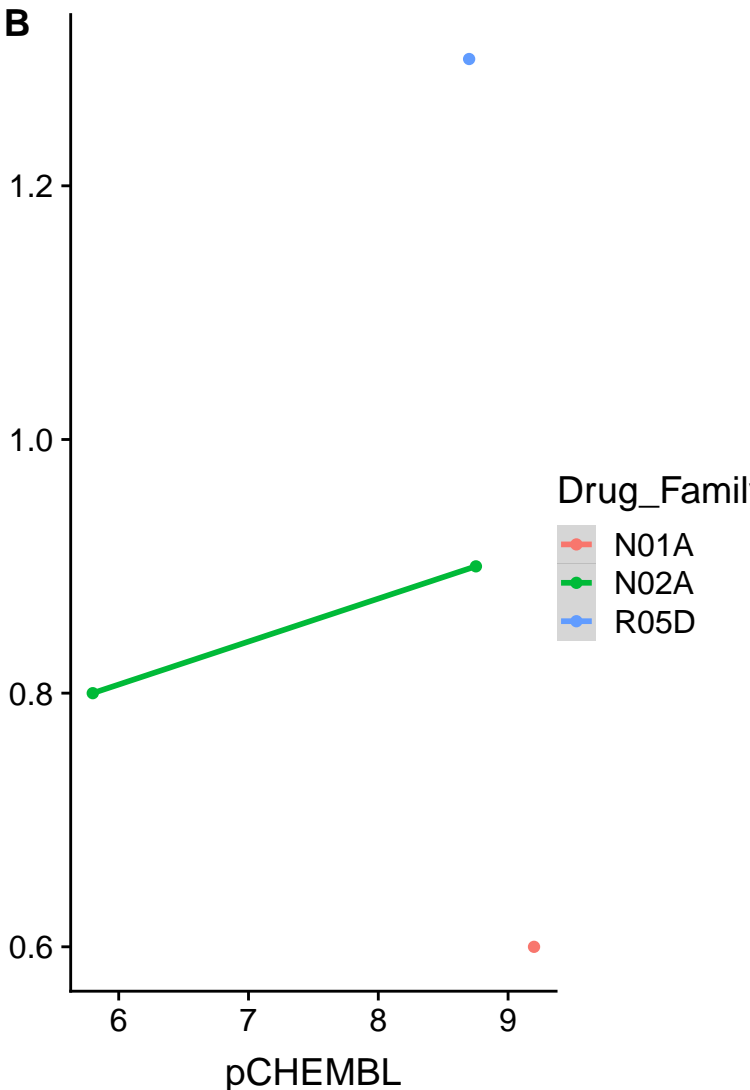
Intercept: -2.72    Slope: 0.5    SE: 0.16    p-value: 0.091433    Pearson: 0.9

# antisocial behaviour ~ Mu opioid receptor [ Agonist ]

**A**

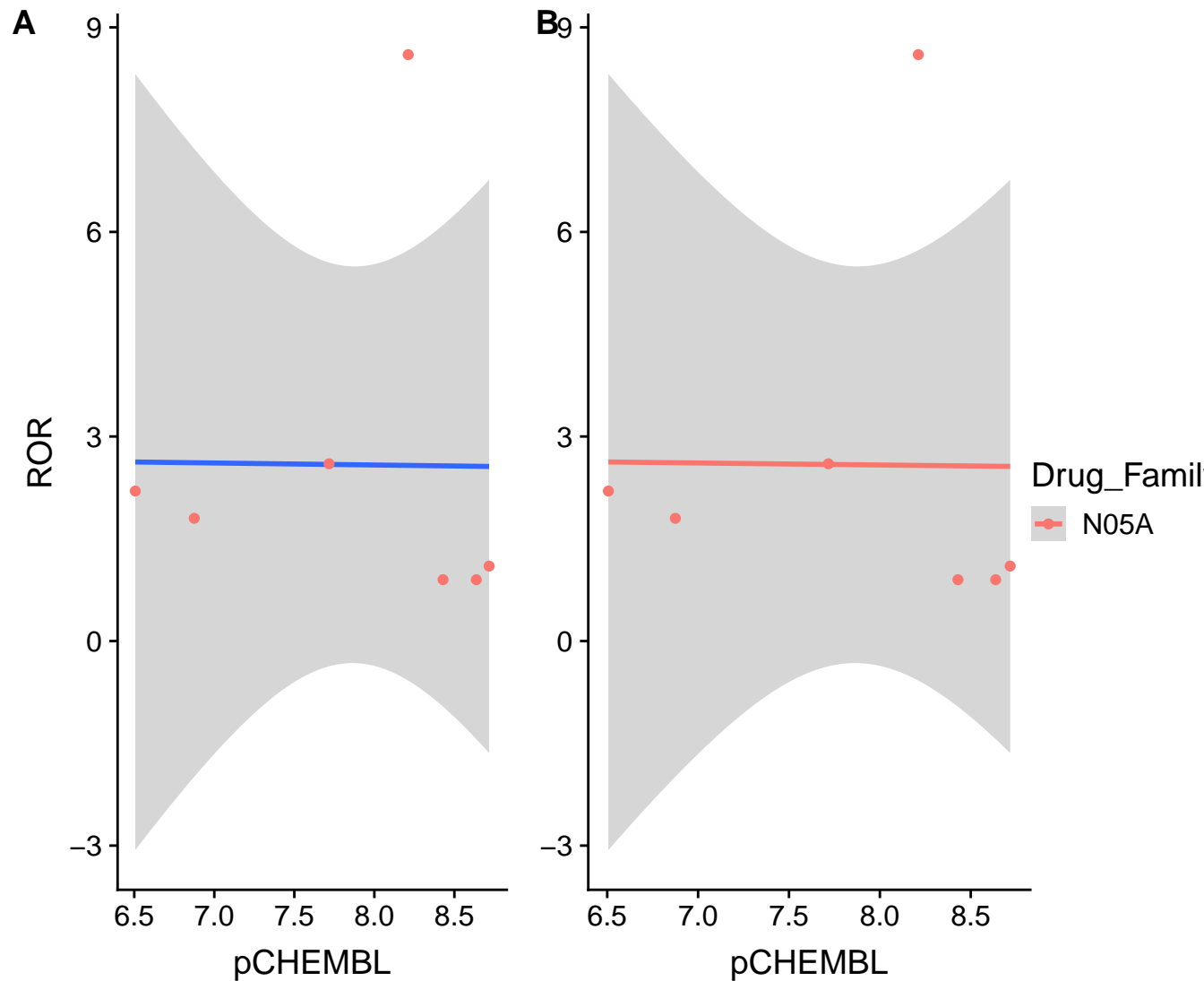


**B**



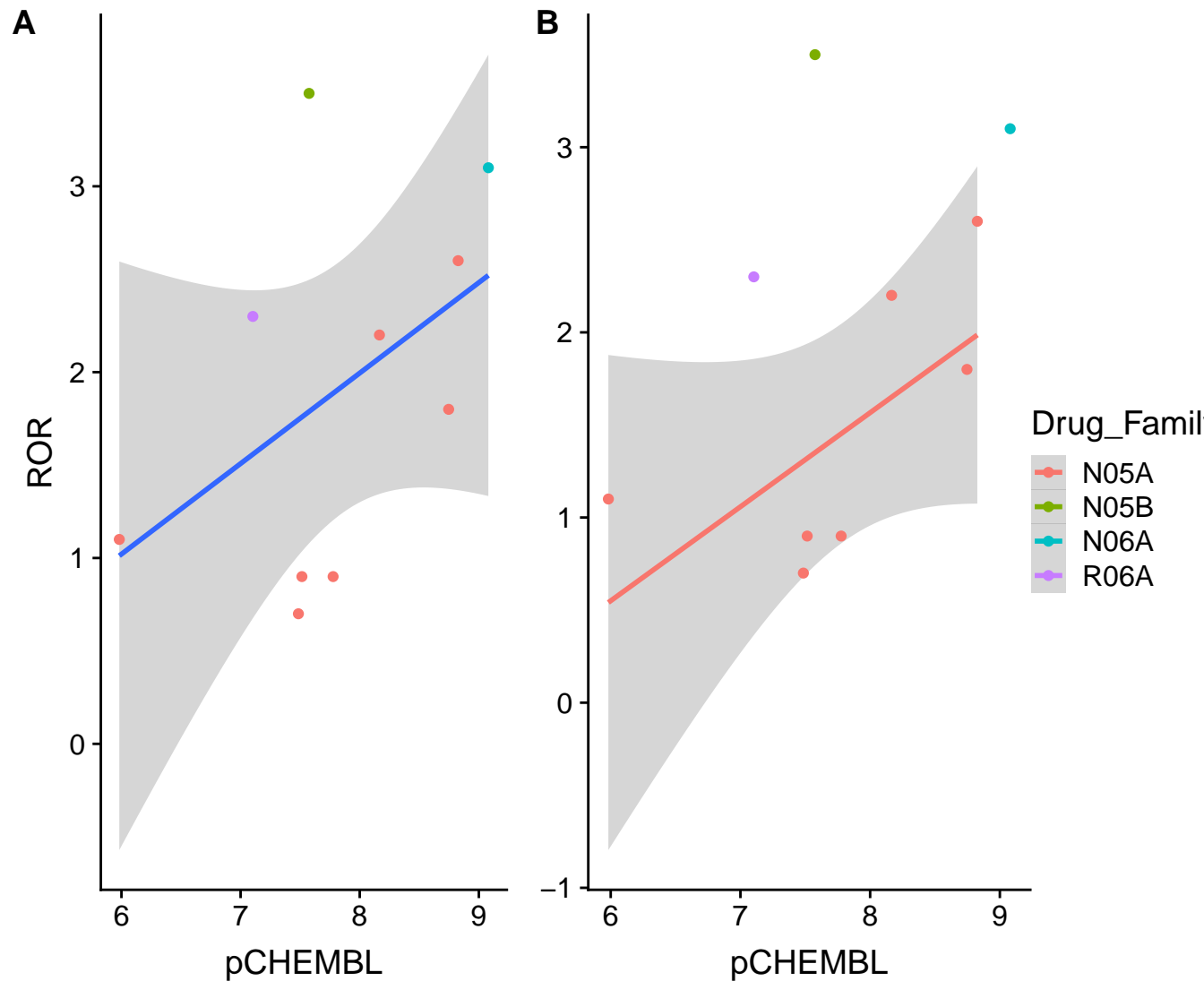
Intercept: 0.74    Slope: 0.02    SE: 0.13    p-value: 0.898274    Pearson: 0.0

# antisocial behaviour ~ Dopamine D2 receptor [ Antagonist ]



Intercept: 2.82    Slope: -0.03    SE: 1.39    p-value: 0.984068    Pearson: -0.03

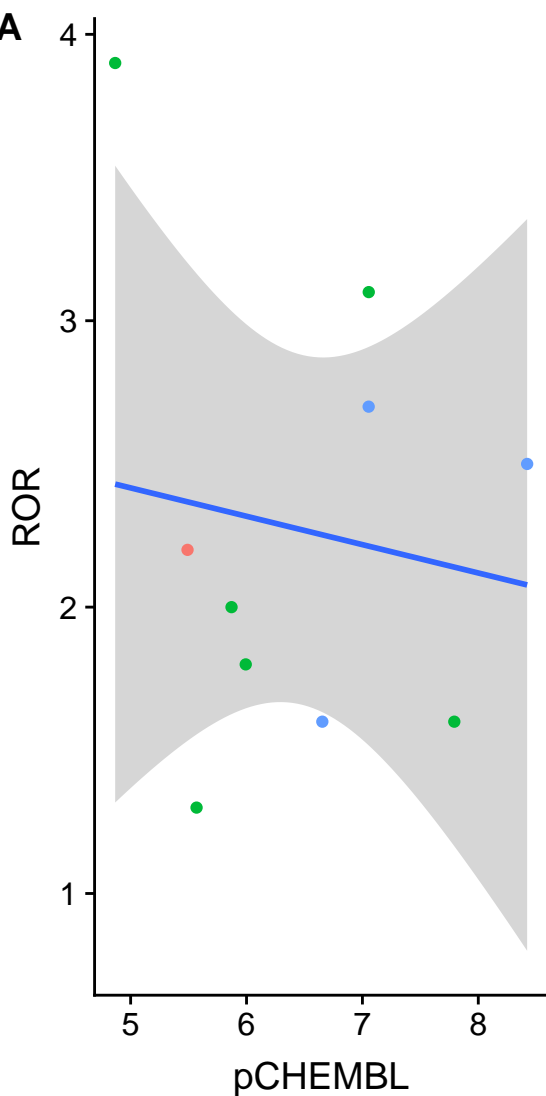
# antisocial behaviour ~ Histamine H1 receptor [ Antagonist ]



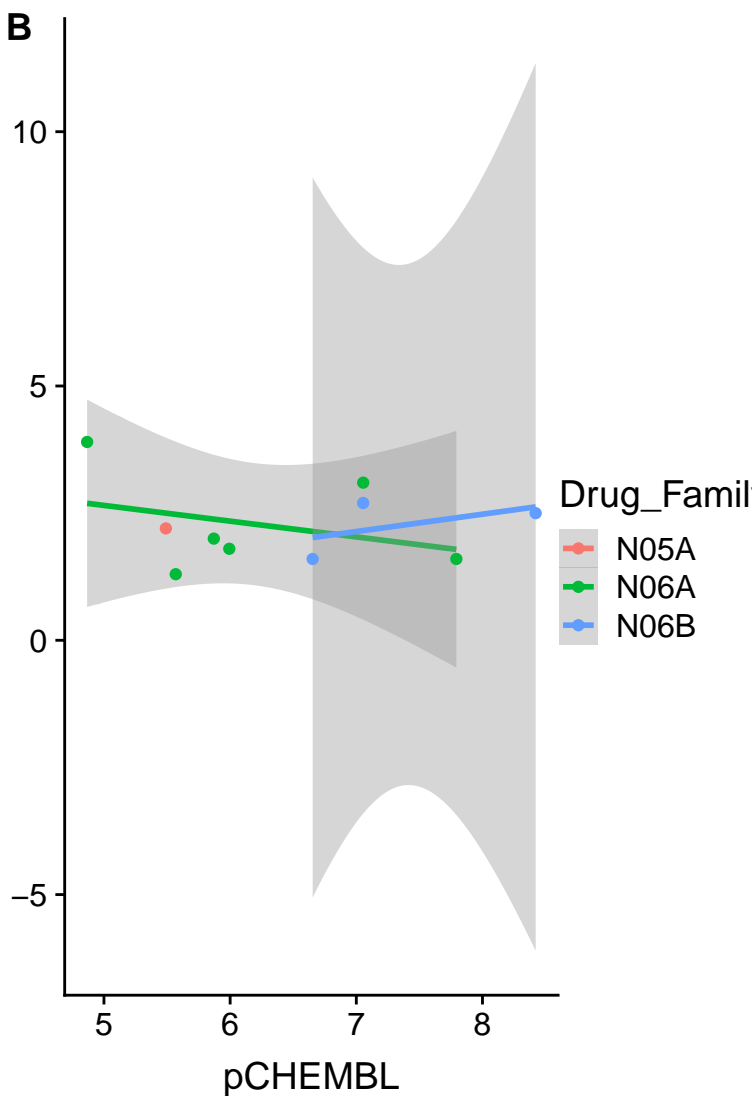
Intercept: -1.9      Slope: 0.49      SE: 0.34      p-value: 0.185355      Pearson: 0.4

# antisocial behaviour ~ Norepinephrine transporter [ Antagonist ]

**A**

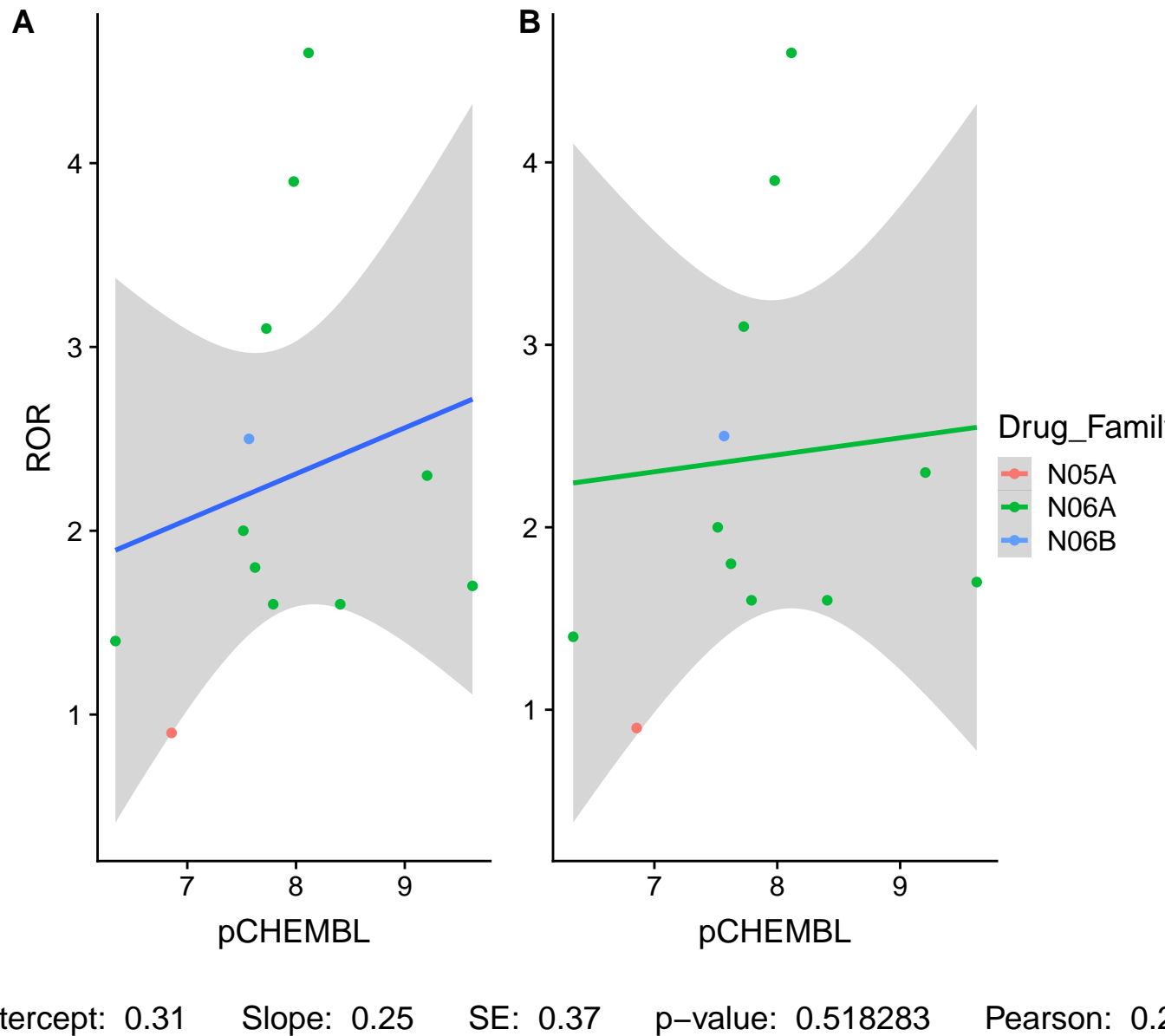


**B**



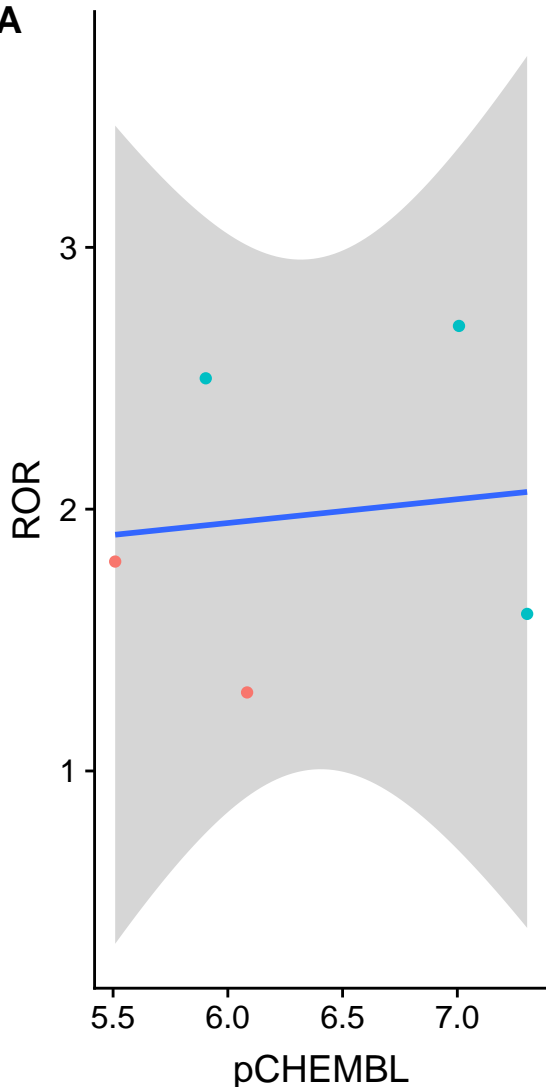
Intercept: 2.91    Slope: -0.1    SE: 0.25    p-value: 0.702612    Pearson: -0.1

# antisocial behaviour ~ Serotonin transporter [ Antagonist ]

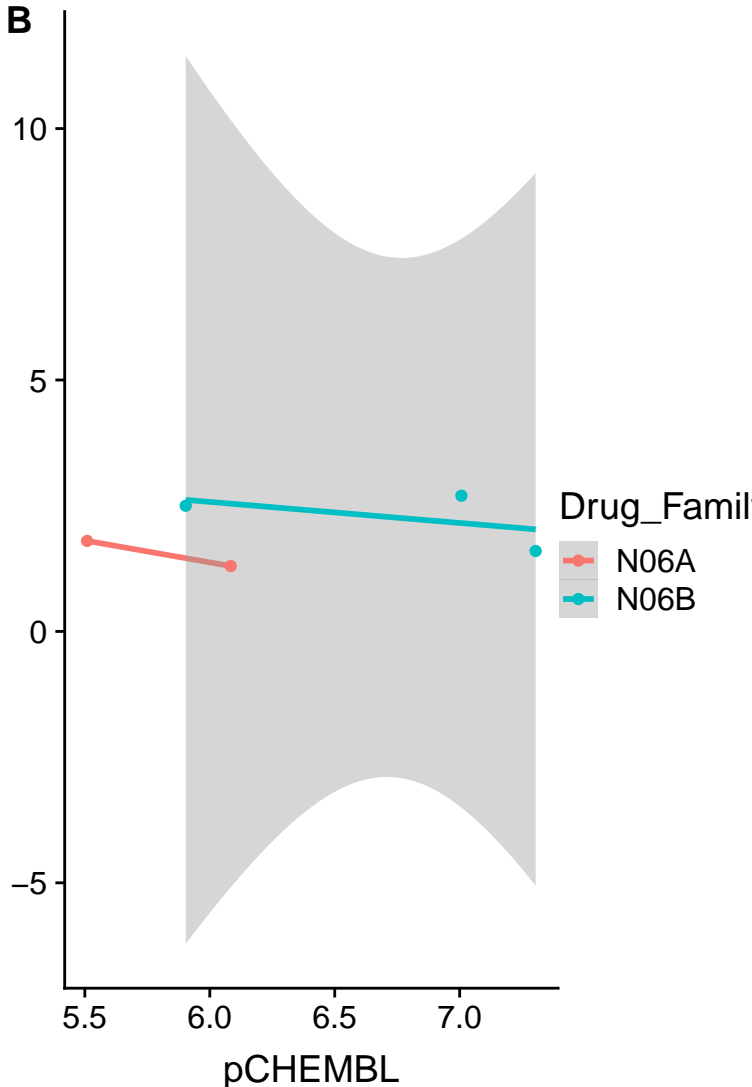


# antisocial behaviour ~ Dopamine transporter [ Antagonist ]

A



B

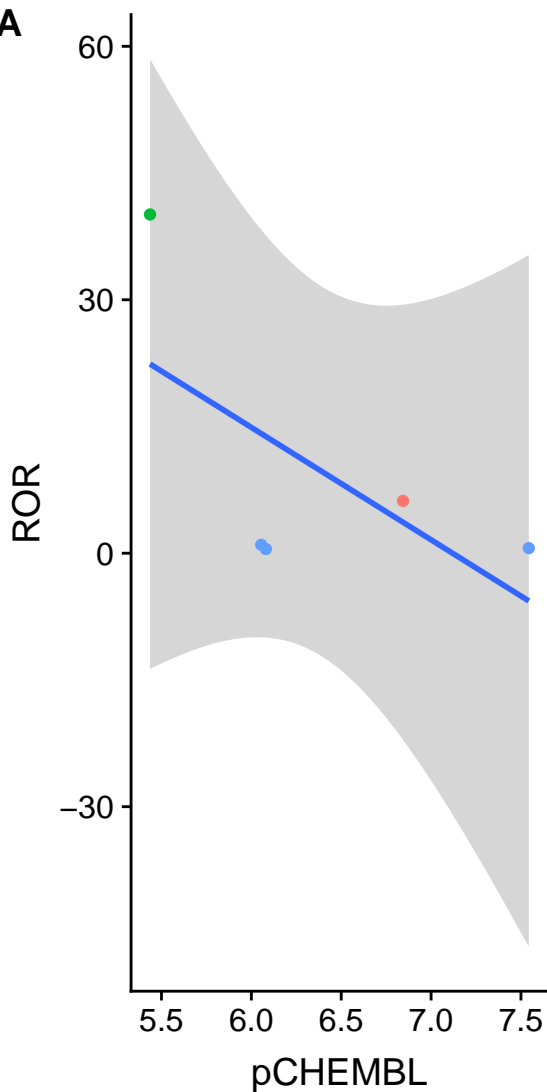


Intercept: 1.4    Slope: 0.09    SE: 0.45    p-value: 0.852786    Pearson: 0.1

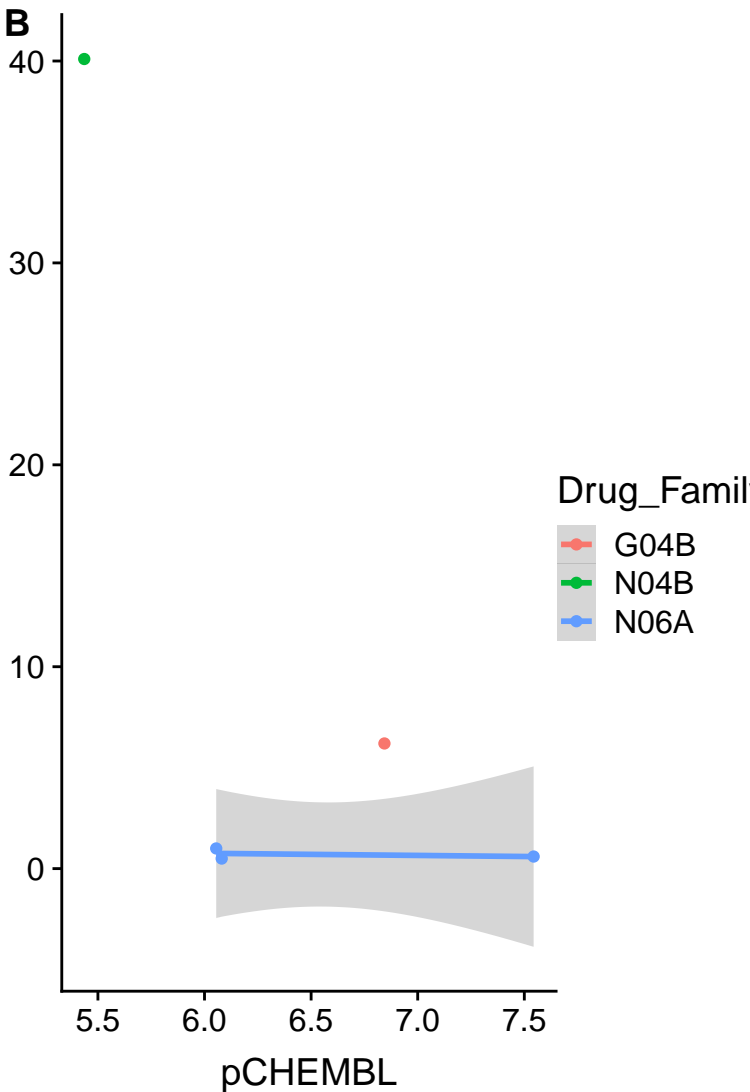


# compulsive shopping ~ Serotonin 5-HT2 receptor [ Antagonist ]

**A**



**B**



cept: 94.73

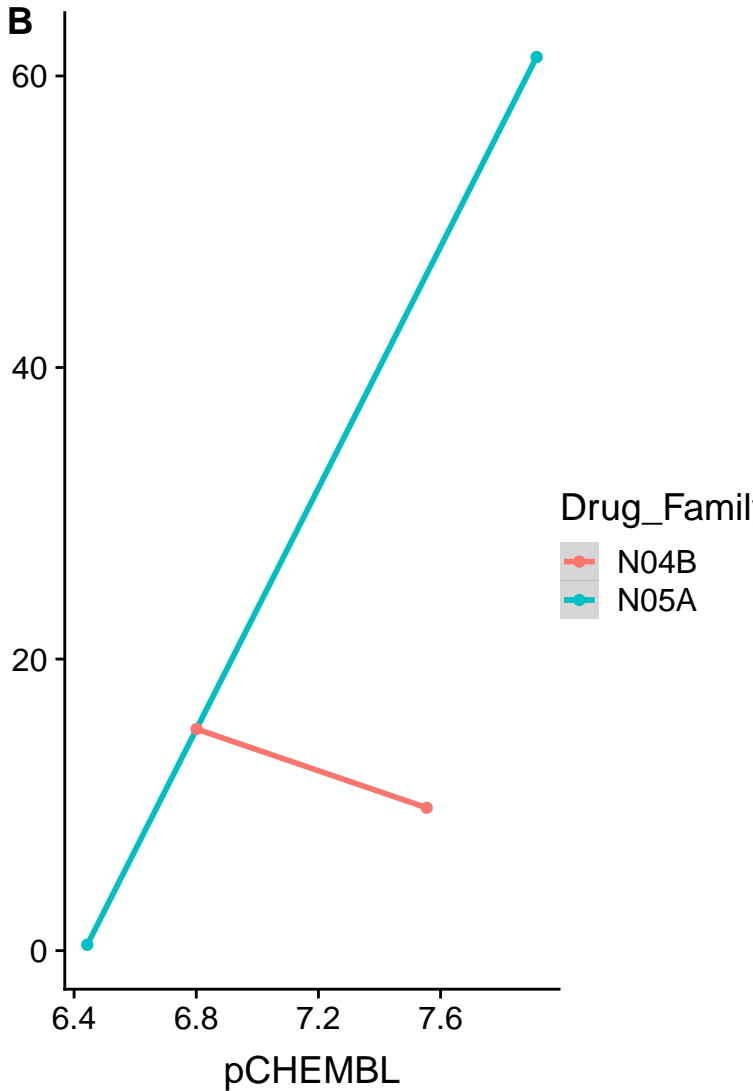
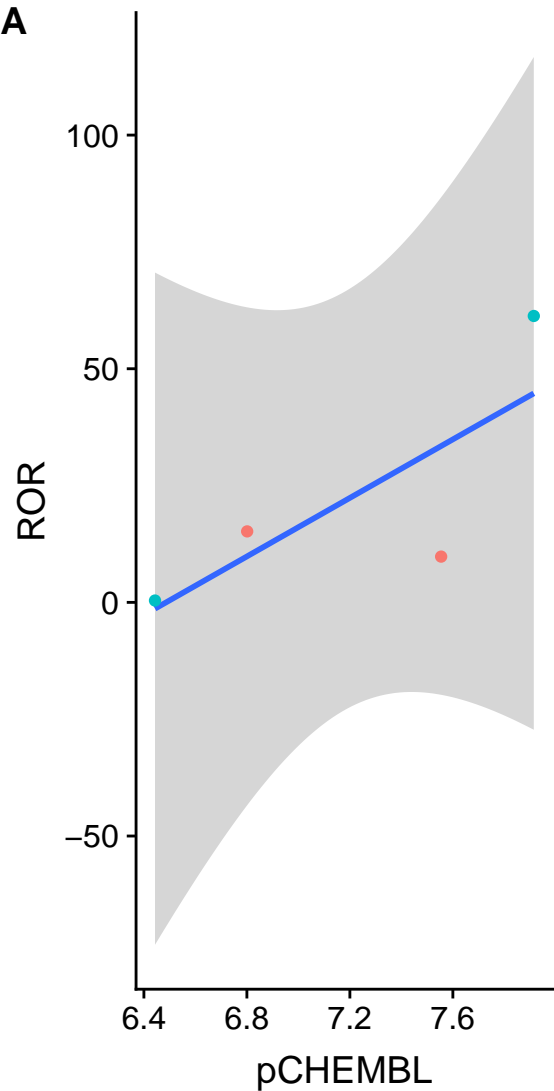
Slope: -13.31

SE: 9.44

p-value: 0.253362

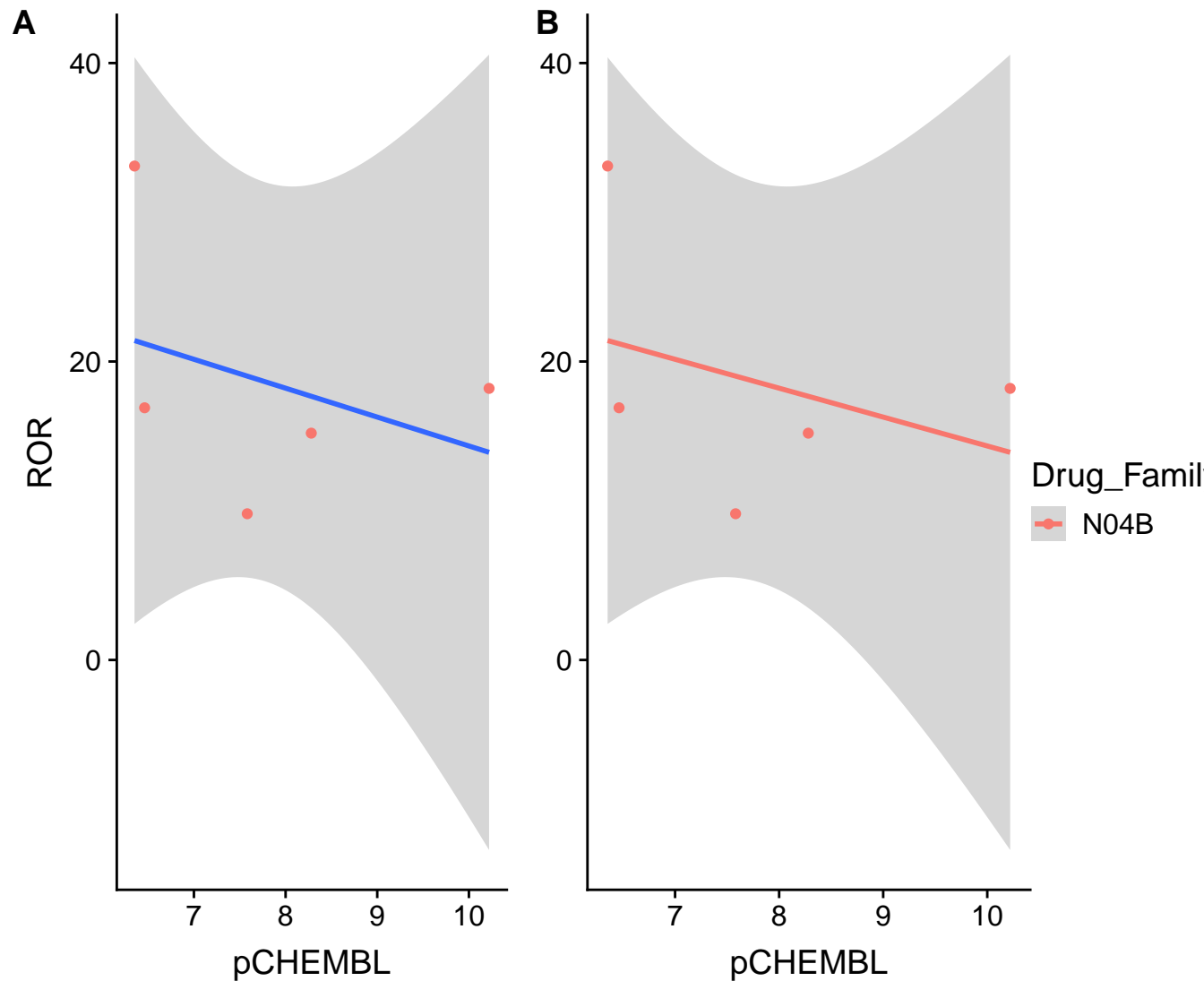
Pearson: -

compulsive shopping ~ Serotonin 5-HT2 receptor [ Partial Agonist ]



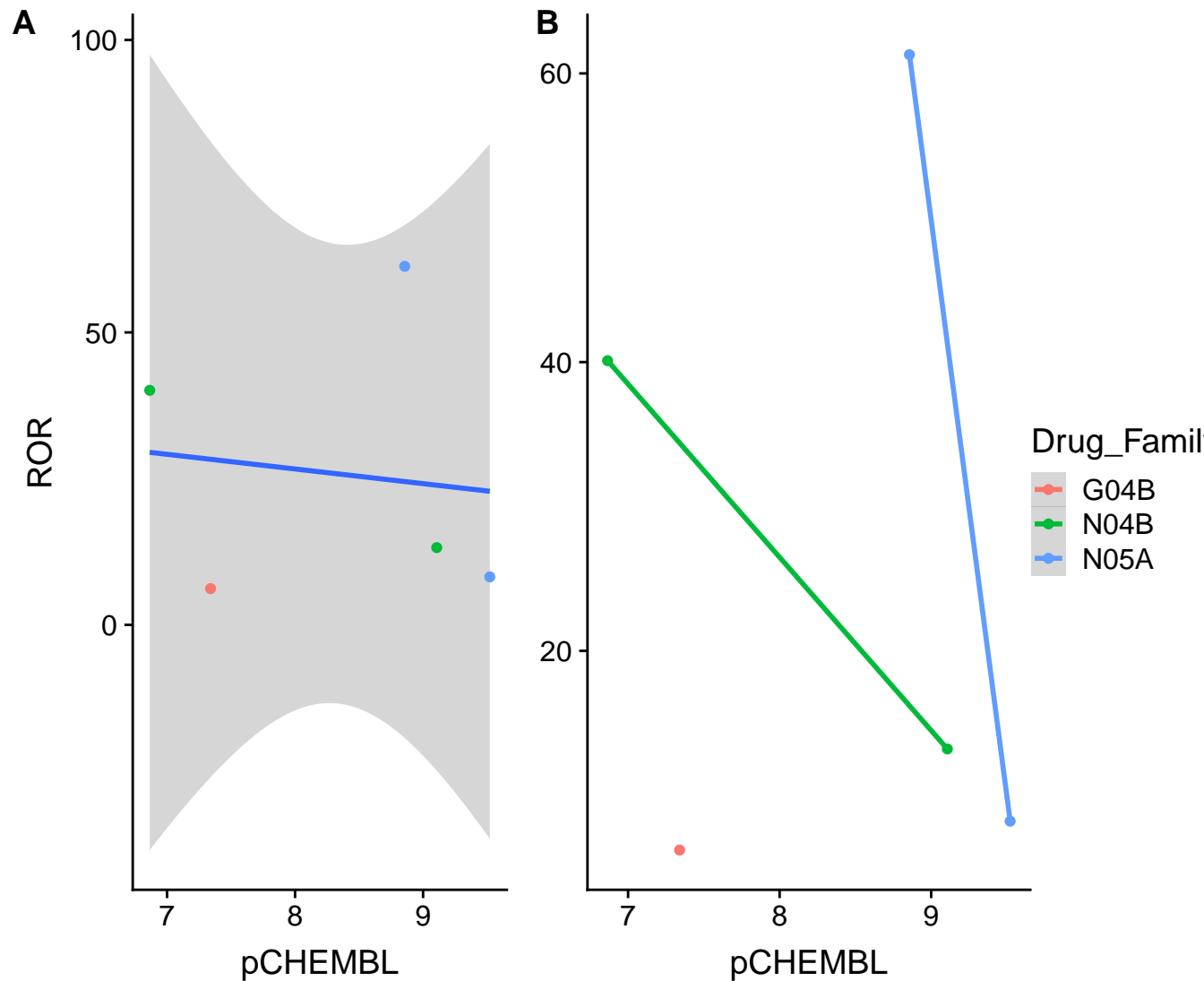
cept: -203.12    Slope: 31.32    SE: 17.8    p-value: 0.220605    Pearson:

# compulsive shopping ~ Dopamine D2 receptor [ Agonist ]



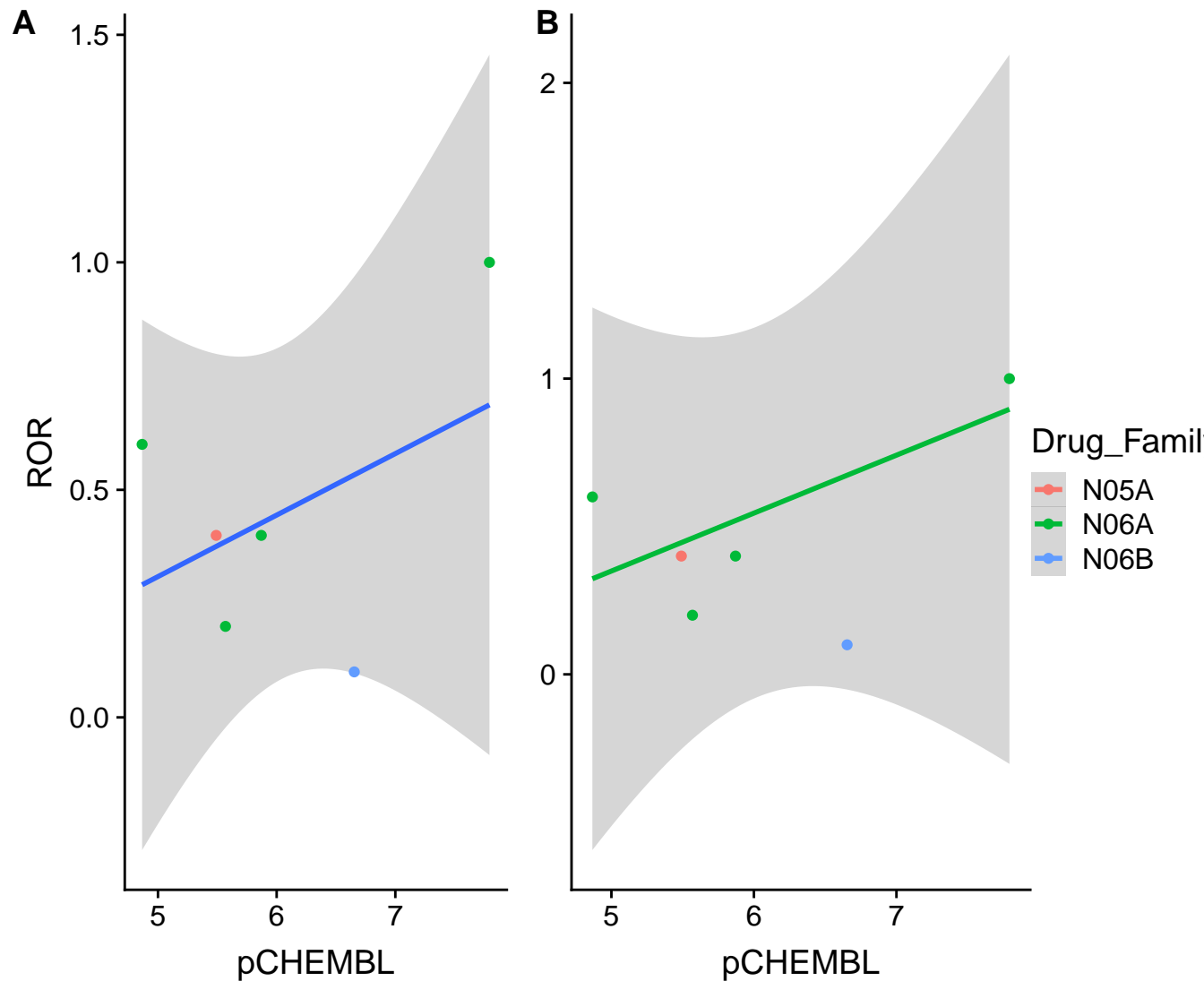
Intercept: 33.7    Slope:  $-1.94$     SE: 2.97    p-value: 0.56066    Pearson:  $-0.5$

# compulsive shopping ~ Dopamine D2 receptor [ Partial Agonist ]



cept: 46.71    Slope: -2.51    SE: 11.84    p-value: 0.845873    Pearson: -

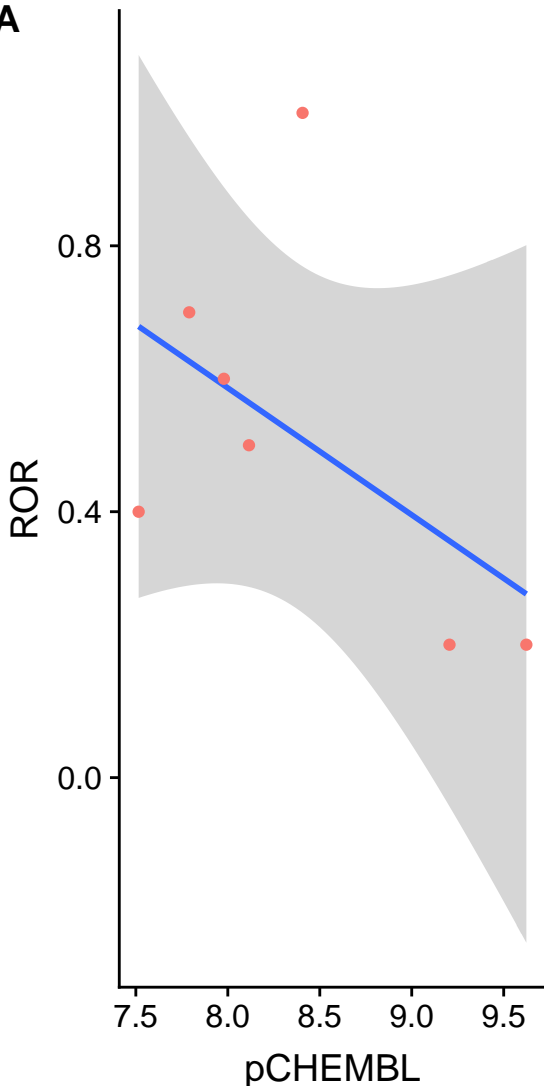
# compulsive shopping ~ Norepinephrine transporter [ Antagonist ]



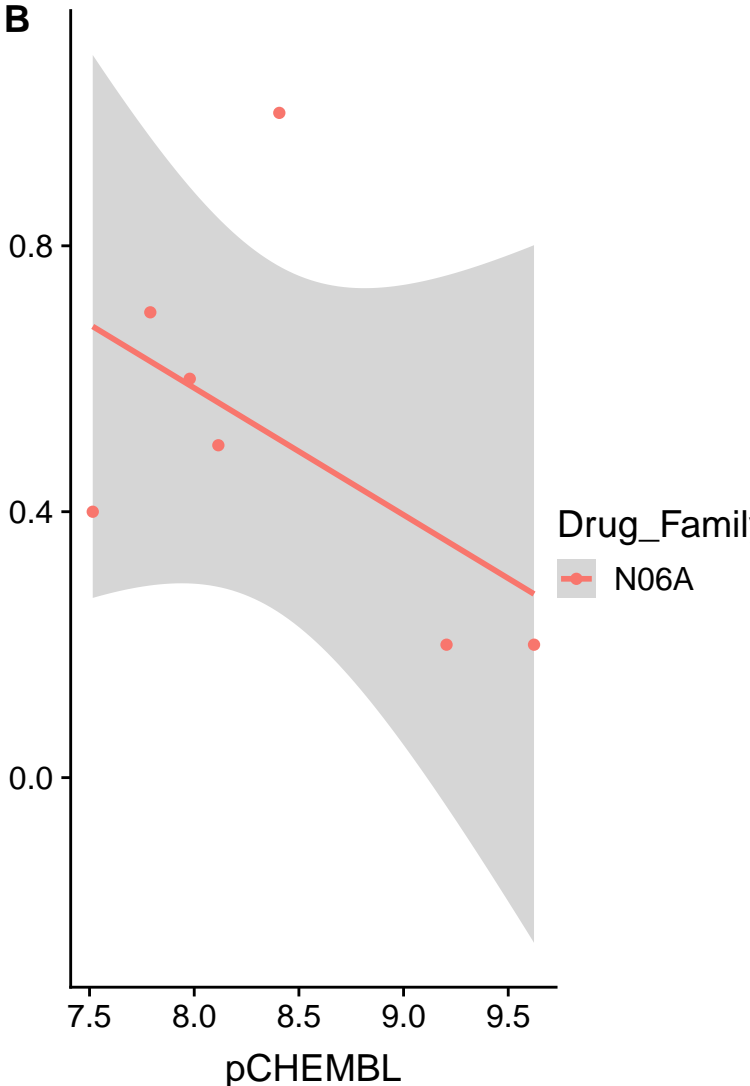
Intercept: -0.37    Slope: 0.14    SE: 0.14    p-value: 0.386563    Pearson: 0.0

# compulsive shopping ~ Serotonin transporter [ Antagonist ]

A



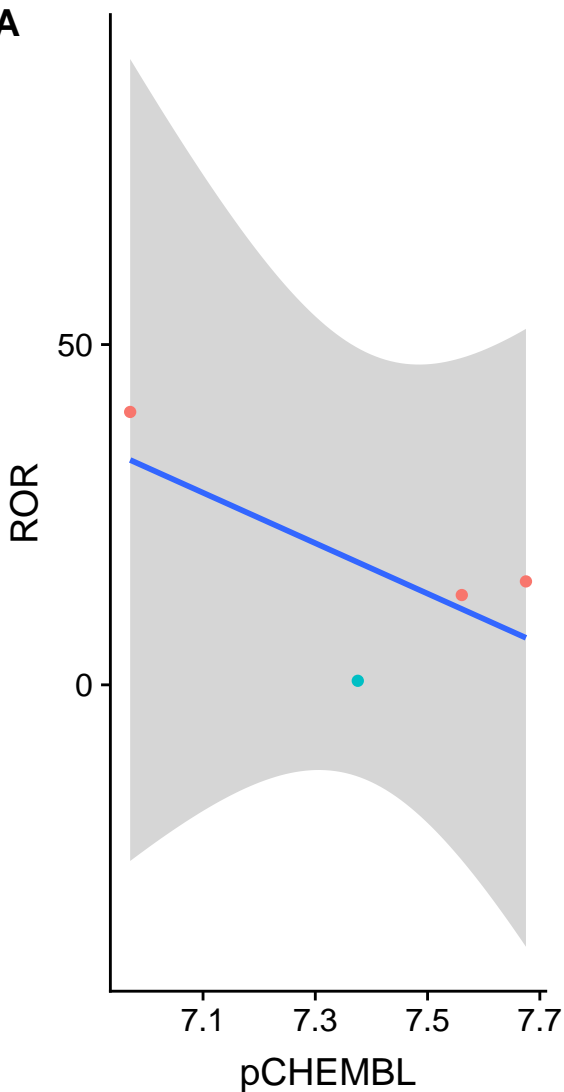
B



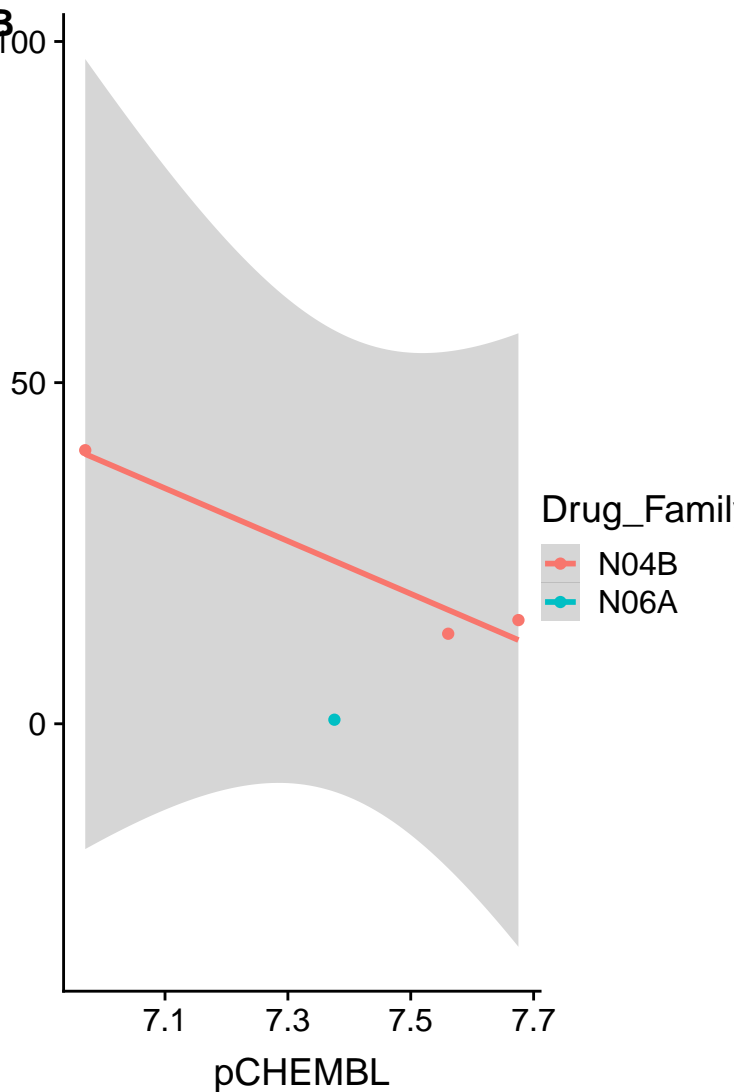
Intercept: 2.11    Slope: -0.19    SE: 0.14    p-value: 0.236944    Pearson: -0.42

# compulsive shopping ~ Adrenergic Alpha2 receptor [ Antagonist ]

**A**

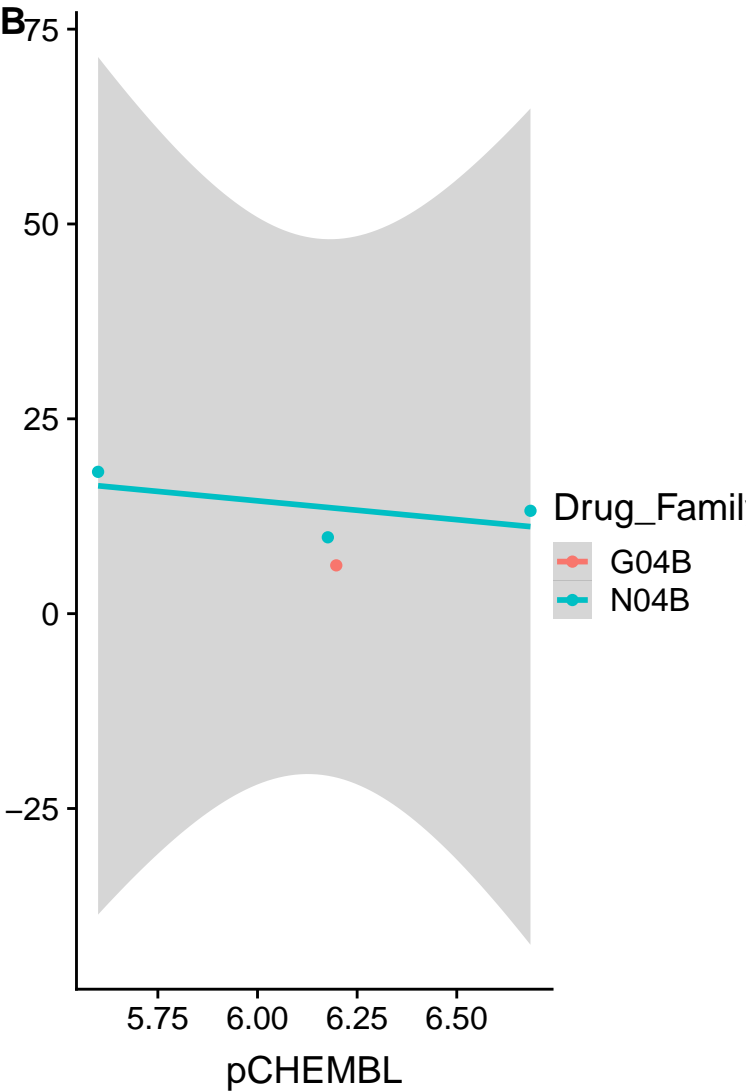
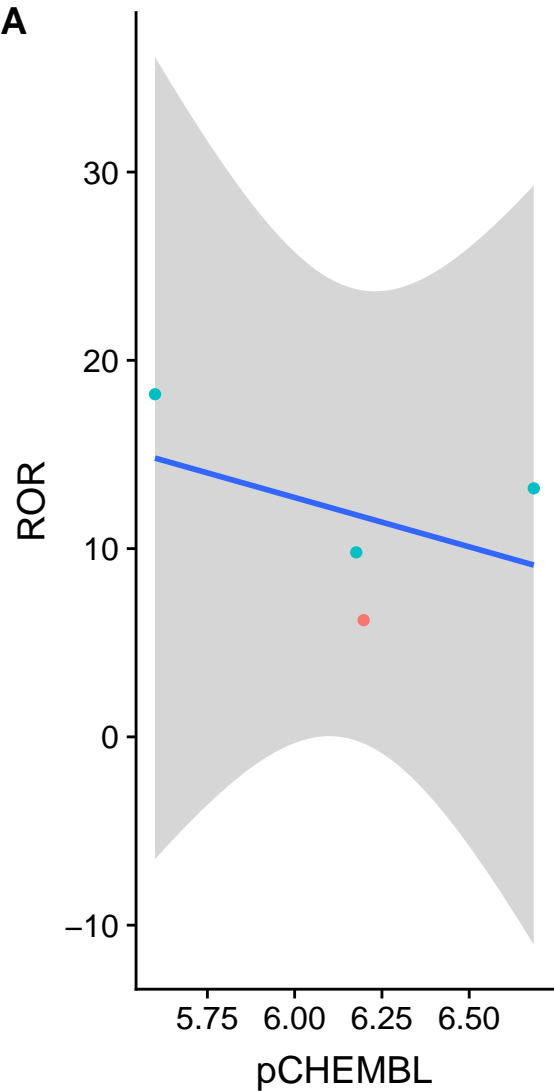


**B**



Intercept: 291.33    Slope: -37.06    SE: 27.24    p-value: 0.306788    Pearson:

compulsive shopping ~ Dopamine D1 receptor [ Agonist ]

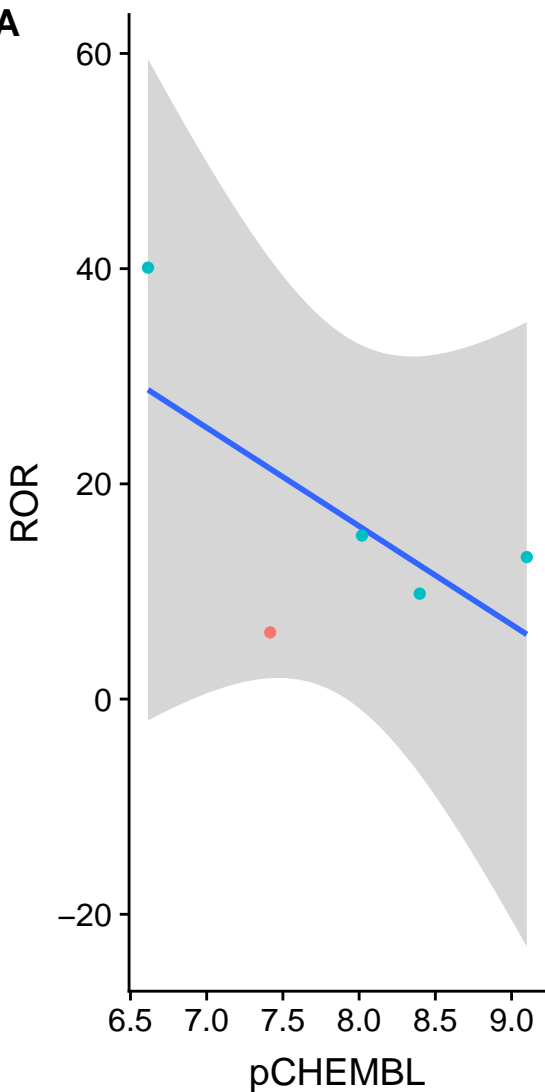


Intercept: 44.13    Slope: -5.24    SE: 7.25    p-value: 0.545046    Pearson: -0.18

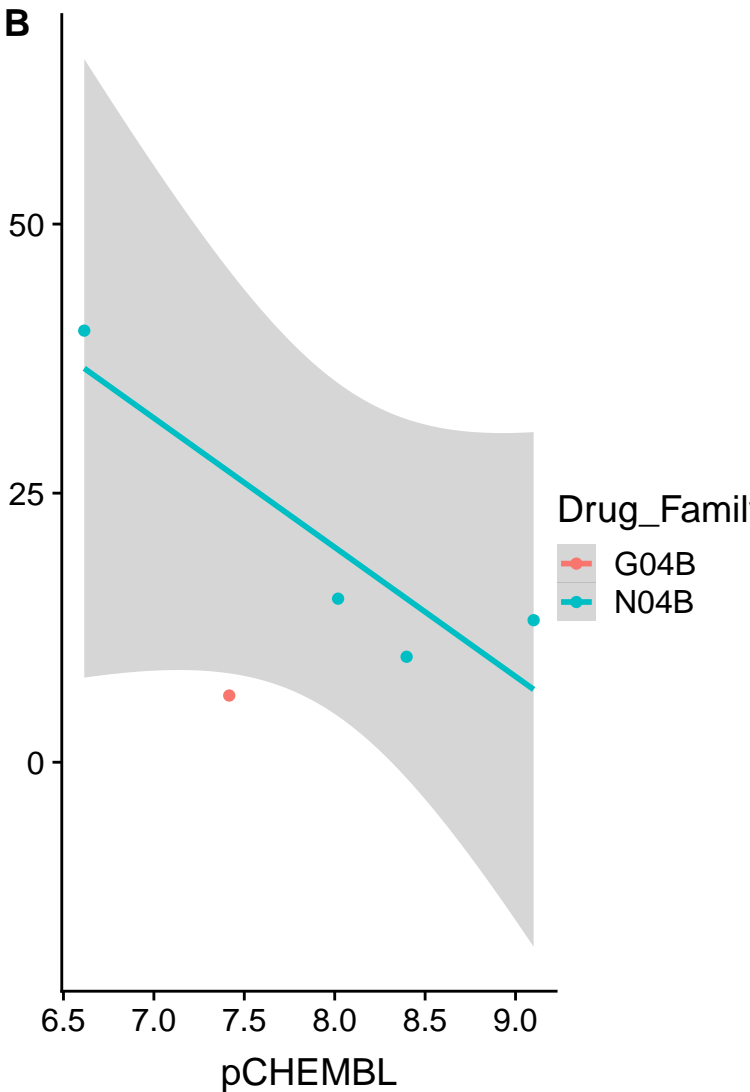


# compulsive shopping ~ Dopamine D3 receptor [ Partial Agonist ]

**A**



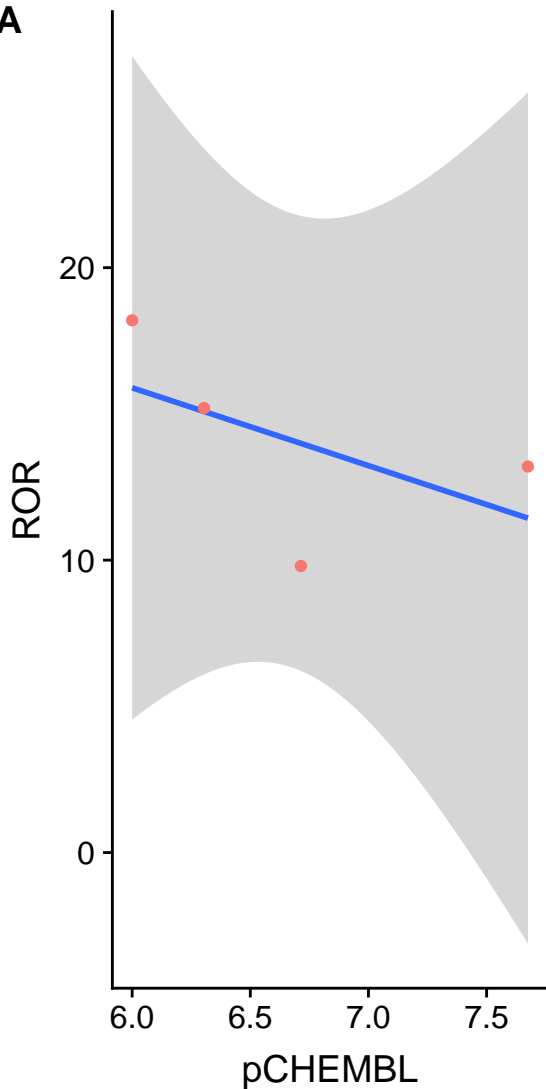
**B**



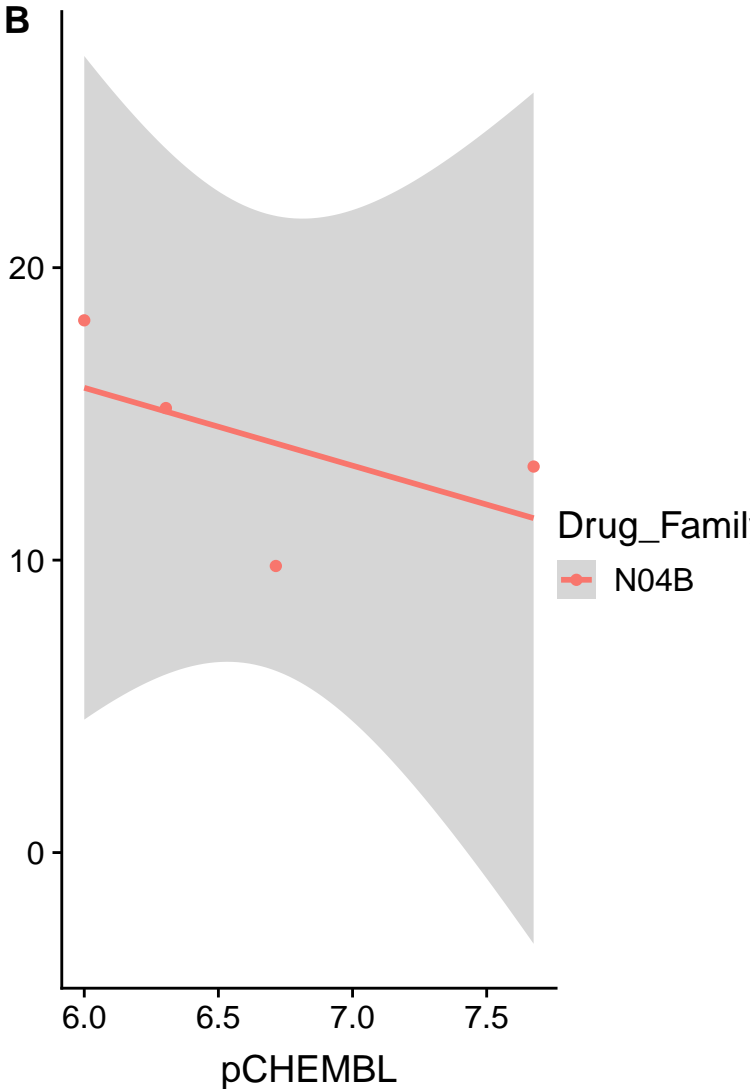
Intercept: 89.28    Slope: -9.15    SE: 6.24    p-value: 0.239026    Pearson: -0.70

# compulsive shopping ~ Dopamine D5 receptor [ Agonist ]

A

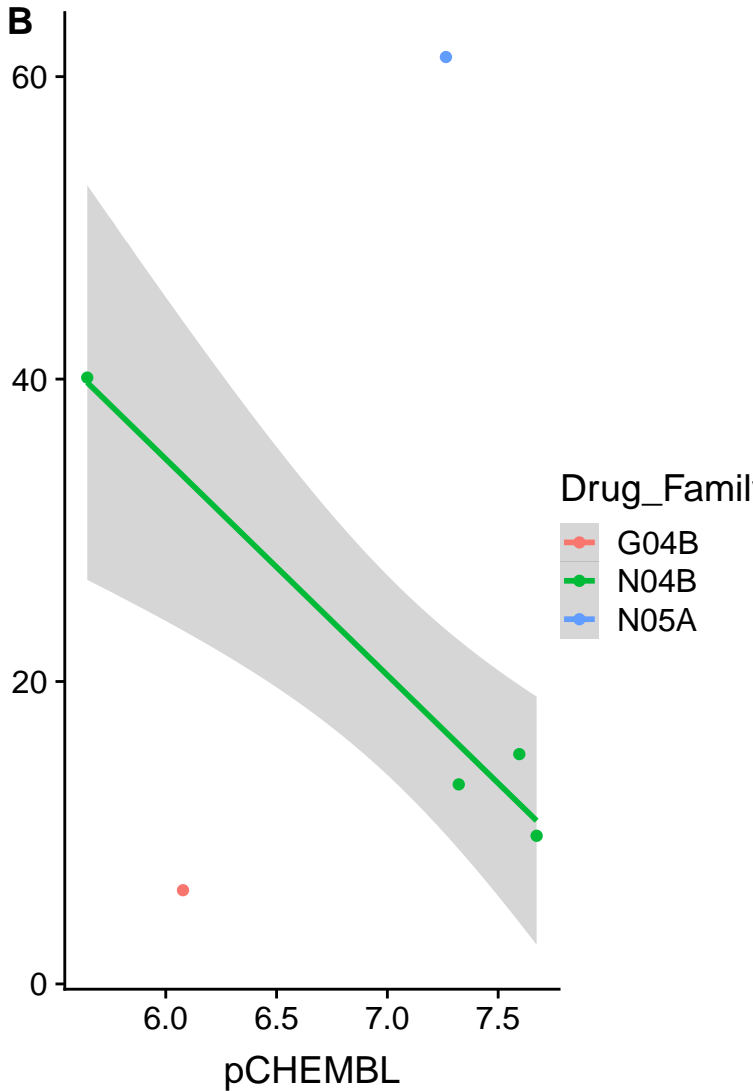
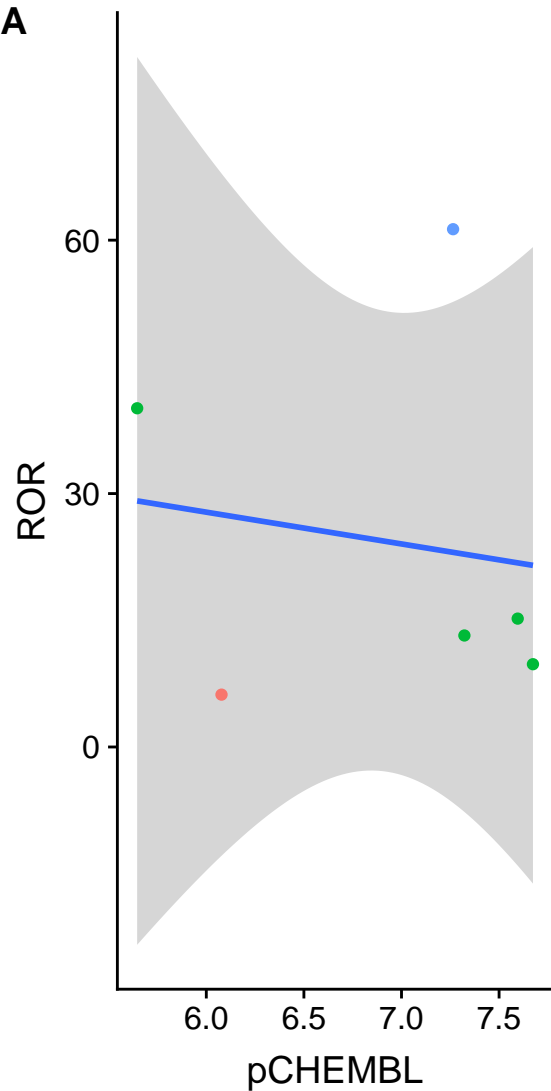


B



Intercept: 31.86    Slope: -2.66    SE: 2.86    p-value: 0.449924    Pearson: -0.42

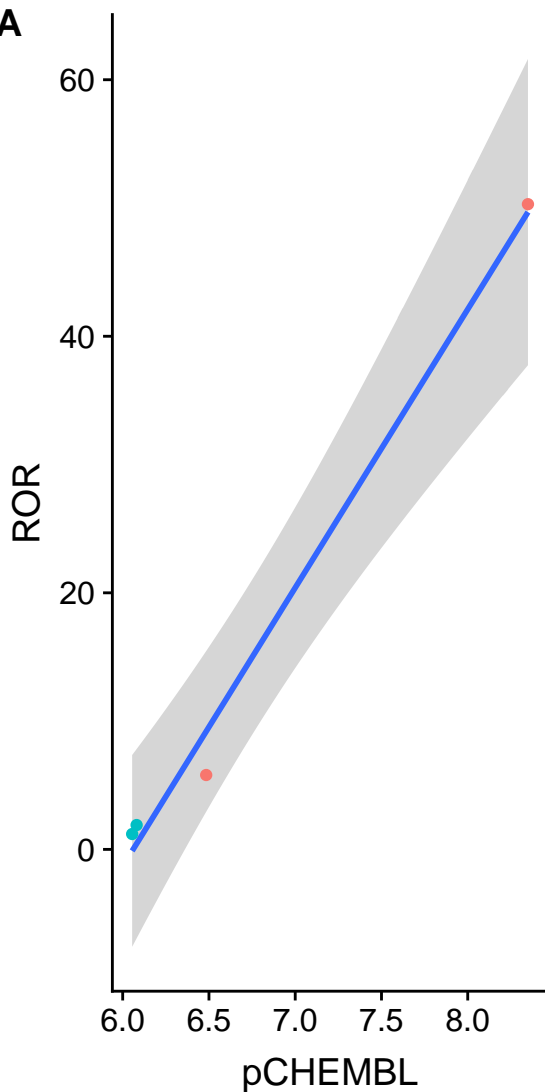
compulsive shopping ~ Serotonin 5-HT1 receptor [ Partial Agonist ]



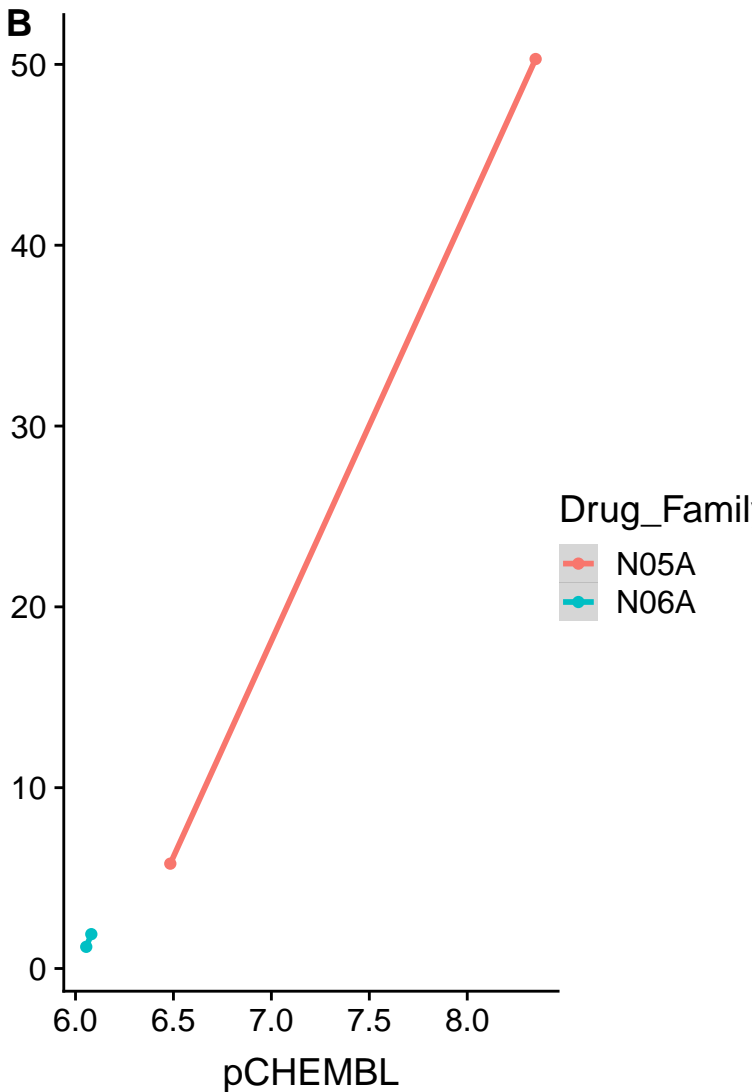
Intercept: 50.38    Slope: -3.76    SE: 12.6    p-value: 0.780126    Pearson: -0.12

crime ~ Serotonin 5-HT2 receptor [ Antagonist ]

**A**

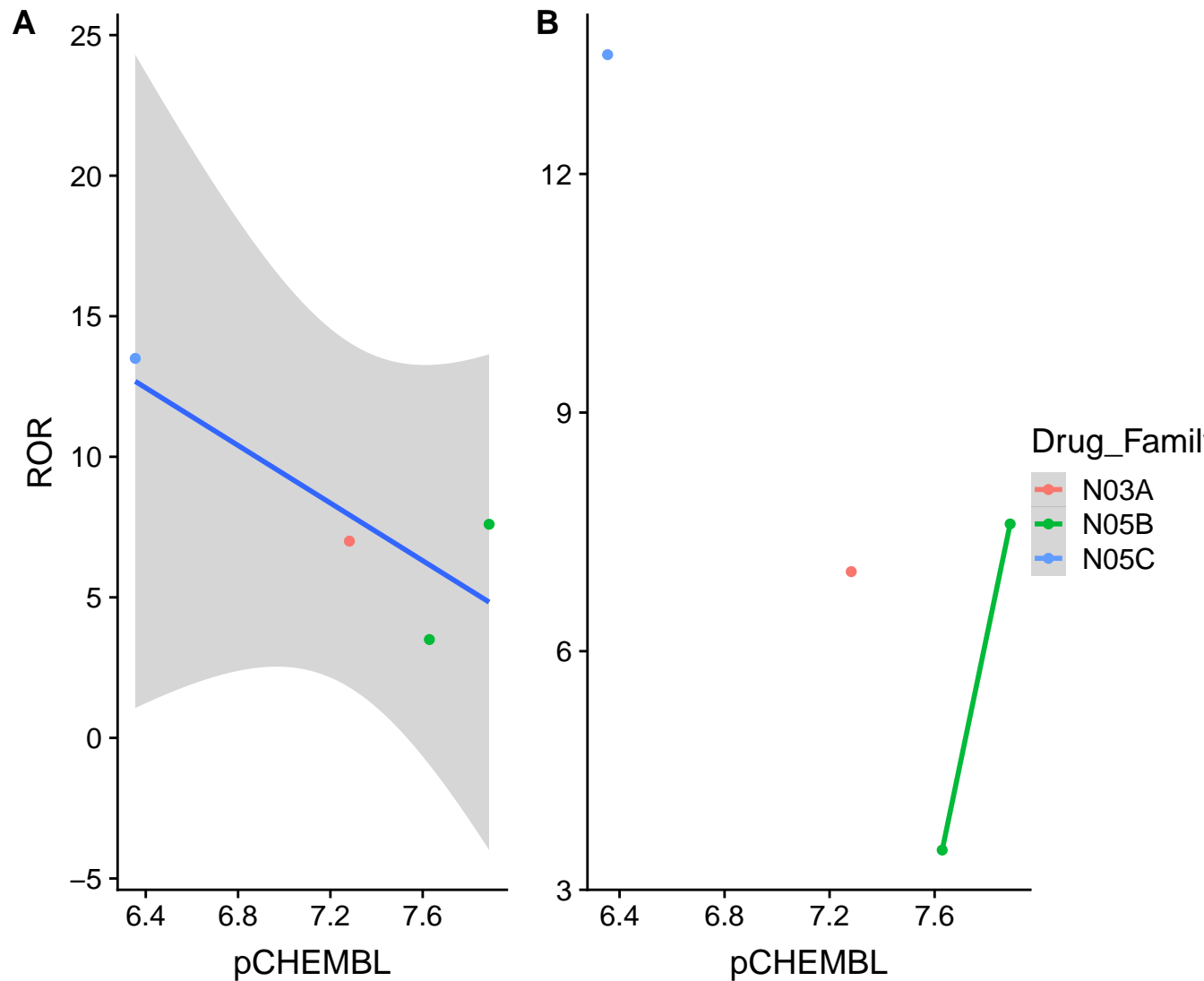


**B**



Intercept: -131.56      Slope: 21.71      SE: 1.49      p-value: 0.004671      Pearson

# crime ~ GABA A receptor [ Agonist ]



Intercept: 45.24

Slope: -5.12

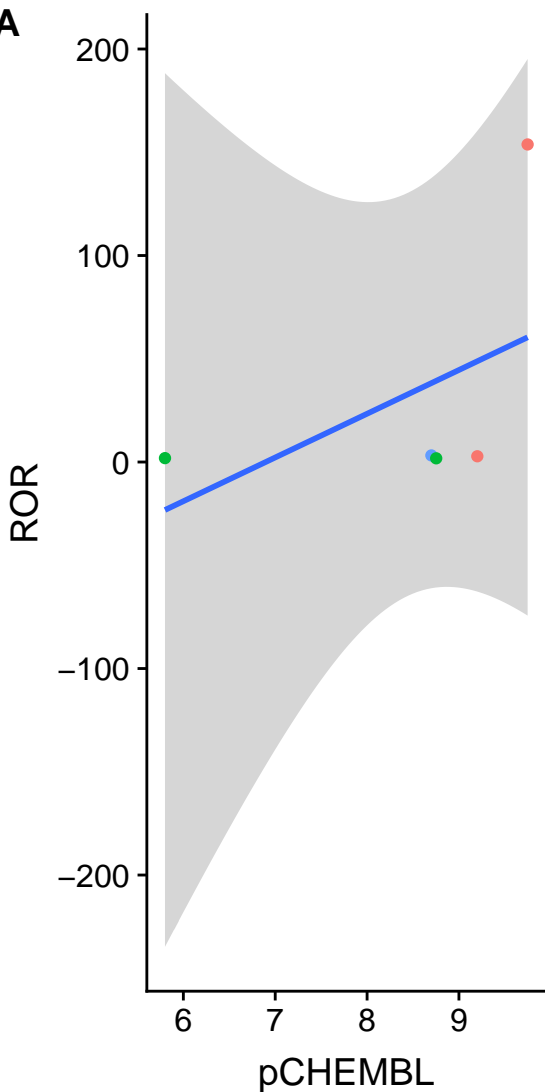
SE: 2.46

p-value: 0.172332

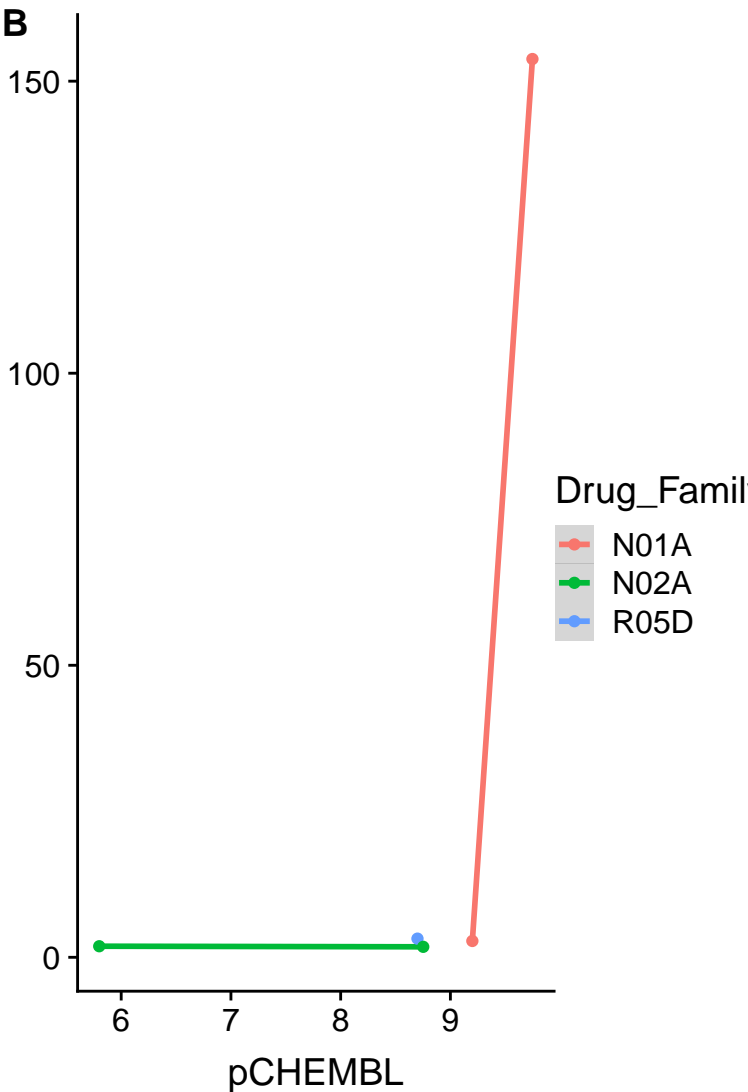
Pearson: -0.45

crime ~ Mu opioid receptor [ Agonist ]

**A**



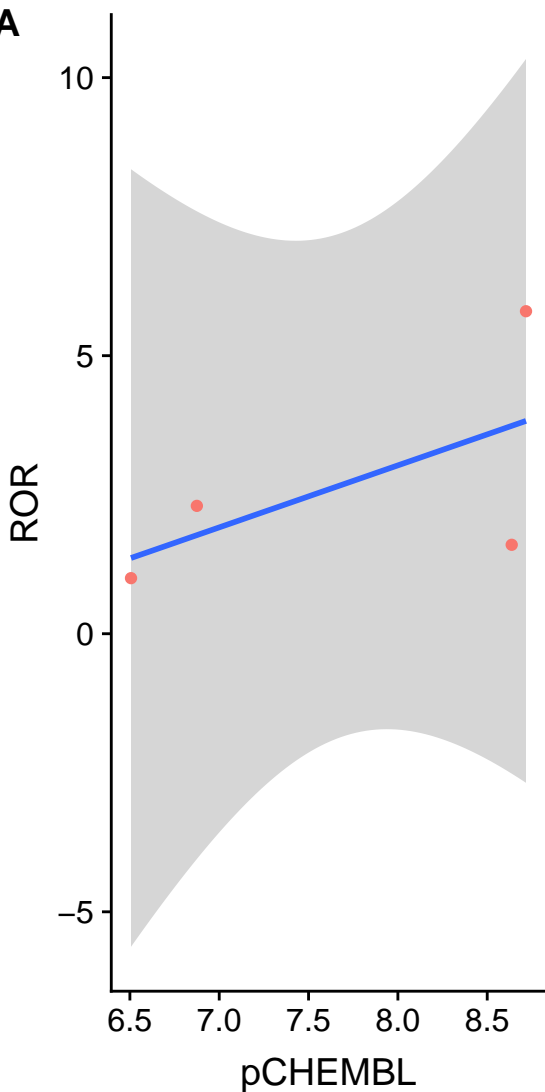
**B**



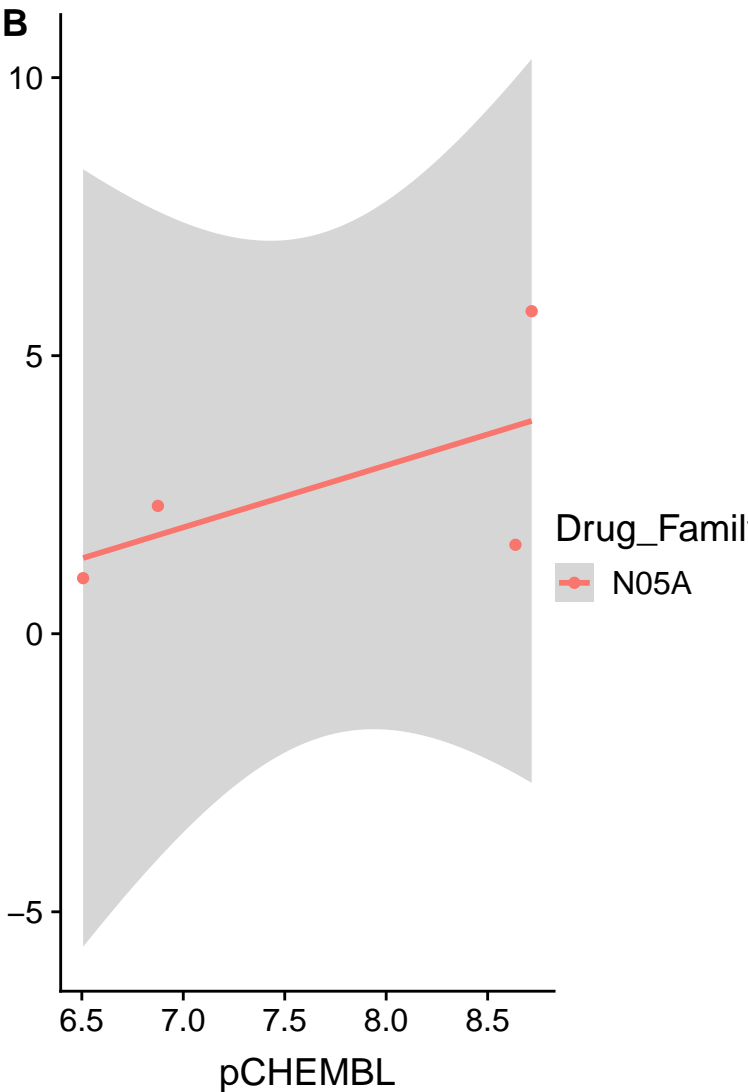
cept: -146.11    Slope: 21.19    SE: 22.34    p-value: 0.412884    Pearson:

crime ~ Dopamine D2 receptor [ Antagonist ]

**A**



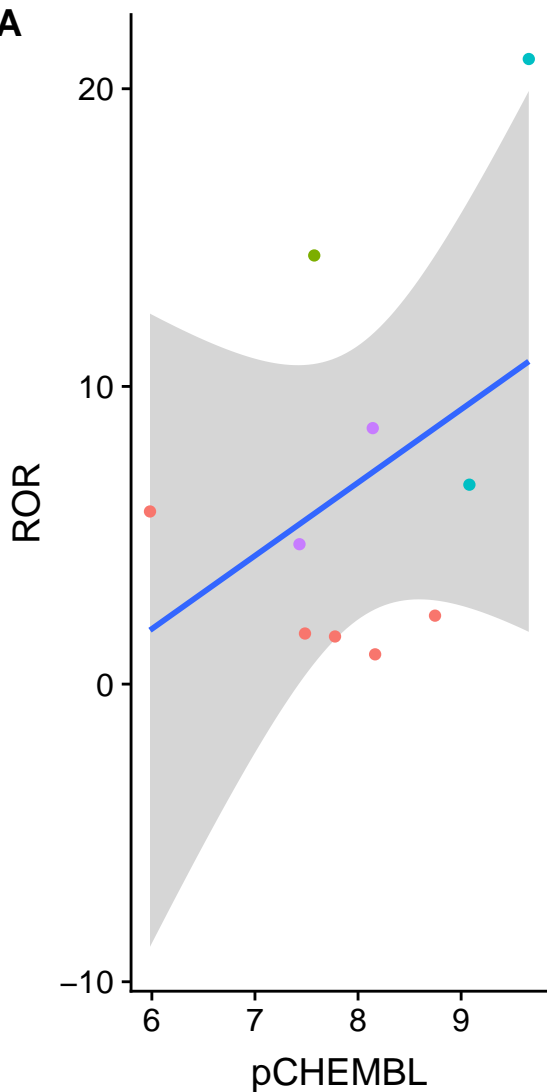
**B**



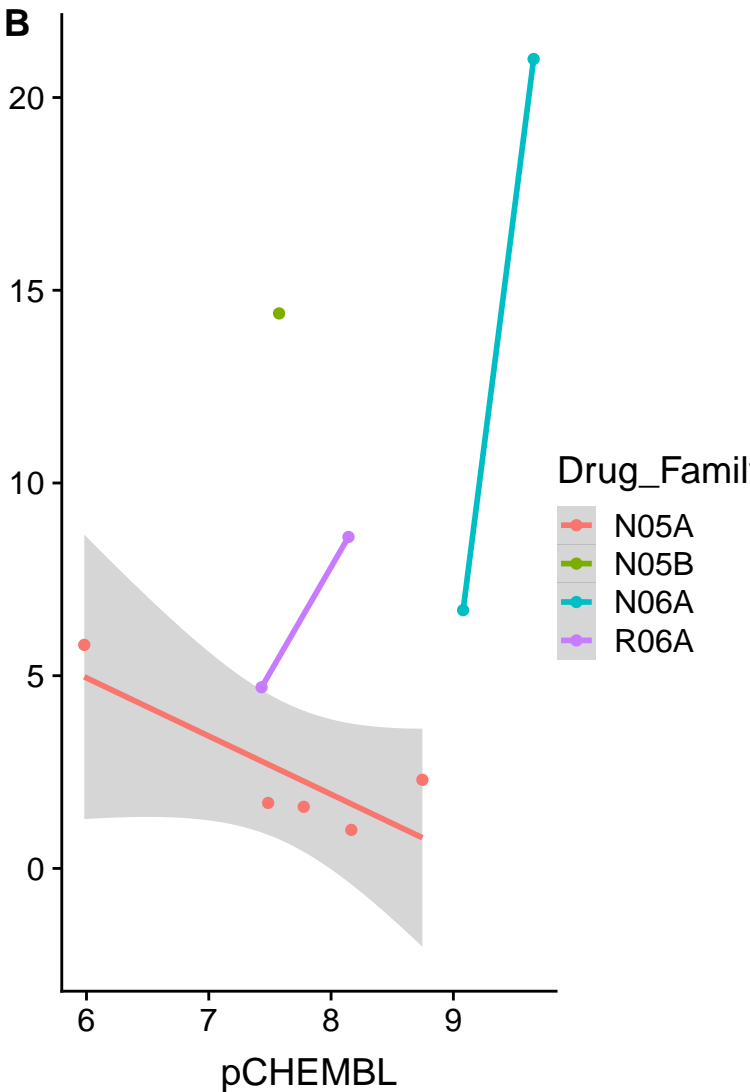
Intercept: -5.89    Slope: 1.12    SE: 1.05    p-value: 0.399816    Pearson: 0

crime ~ Histamine H1 receptor [ Antagonist ]

A



B

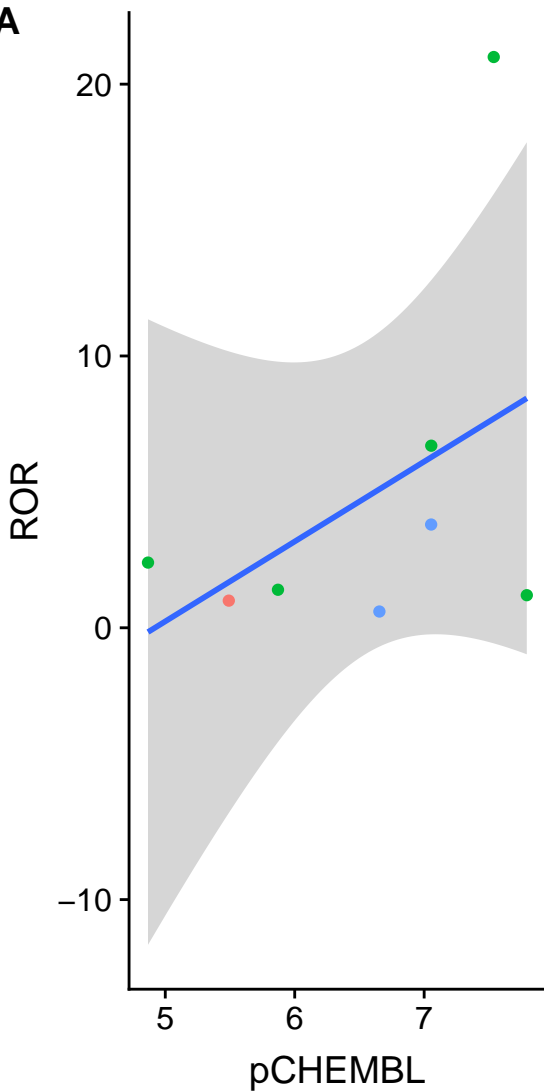


Intercept: -12.89    Slope: 2.46    SE: 2.06    p-value: 0.266271    Pearson: 0

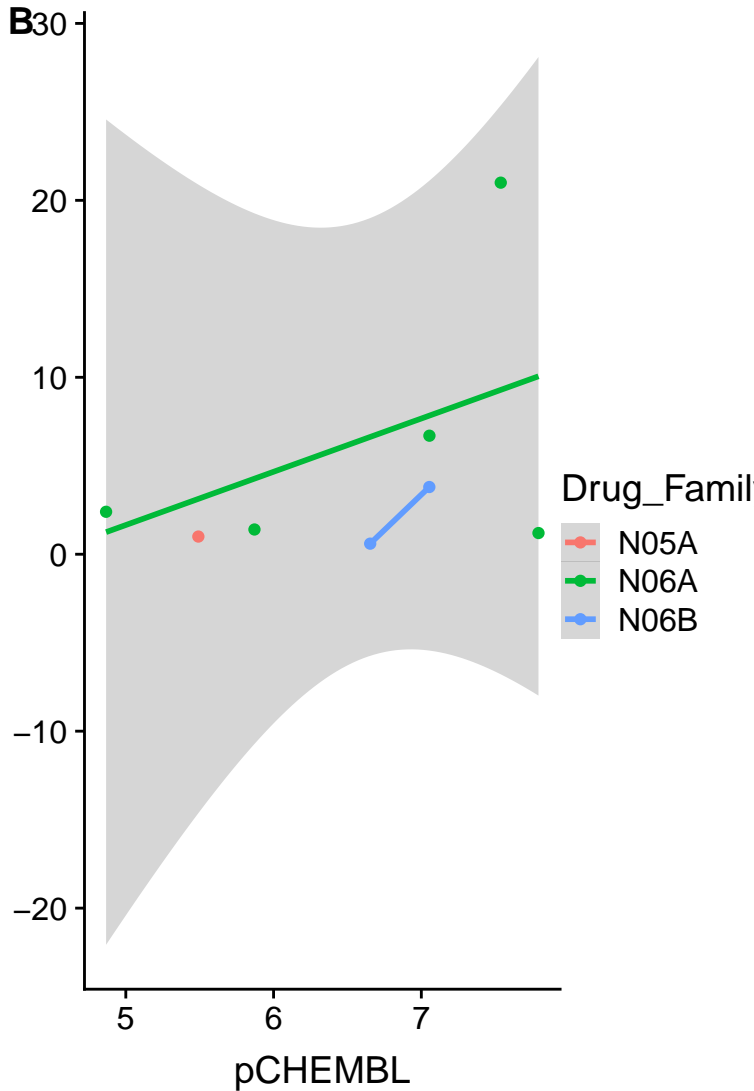


# crime ~ Norepinephrine transporter [ Antagonist ]

**A**



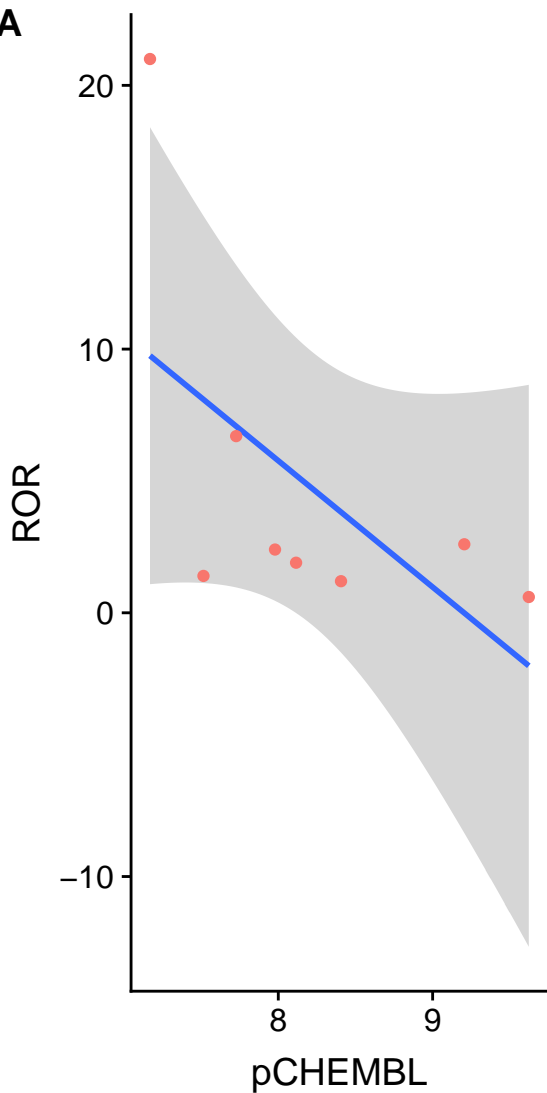
**B**



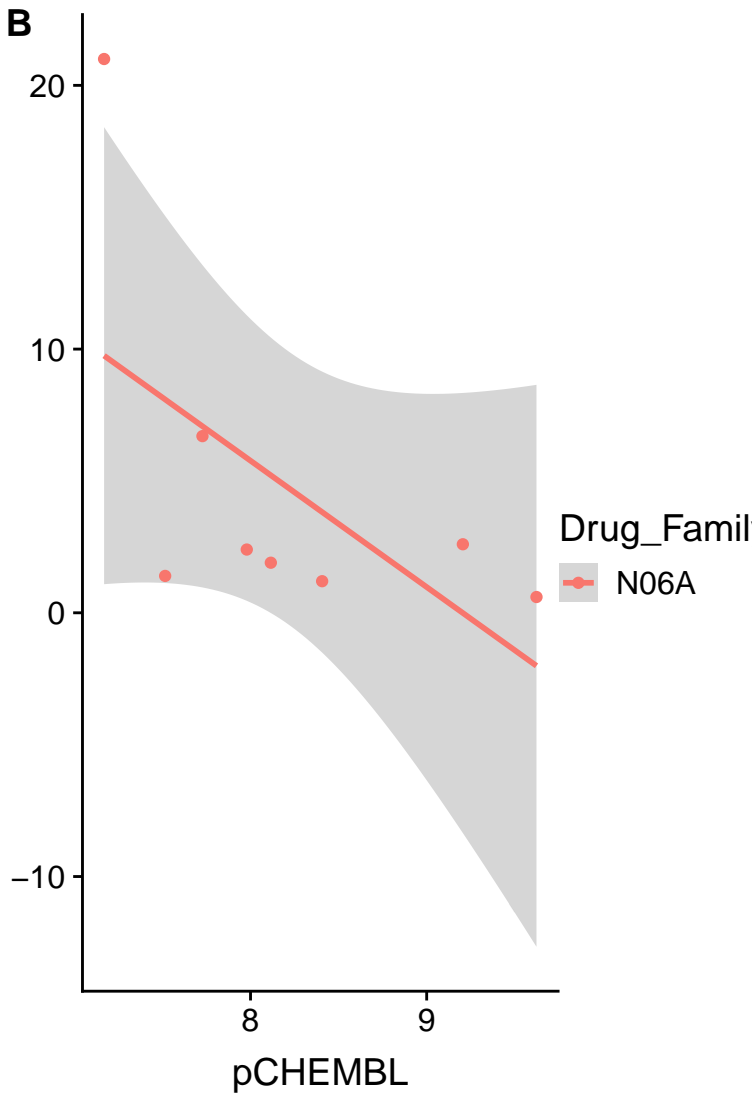
Intercept: -14.46    Slope: 2.94    SE: 2.43    p-value: 0.272648    Pearson: 0

crime ~ Serotonin transporter [ Antagonist ]

**A**



**B**



Intercept: 44.1

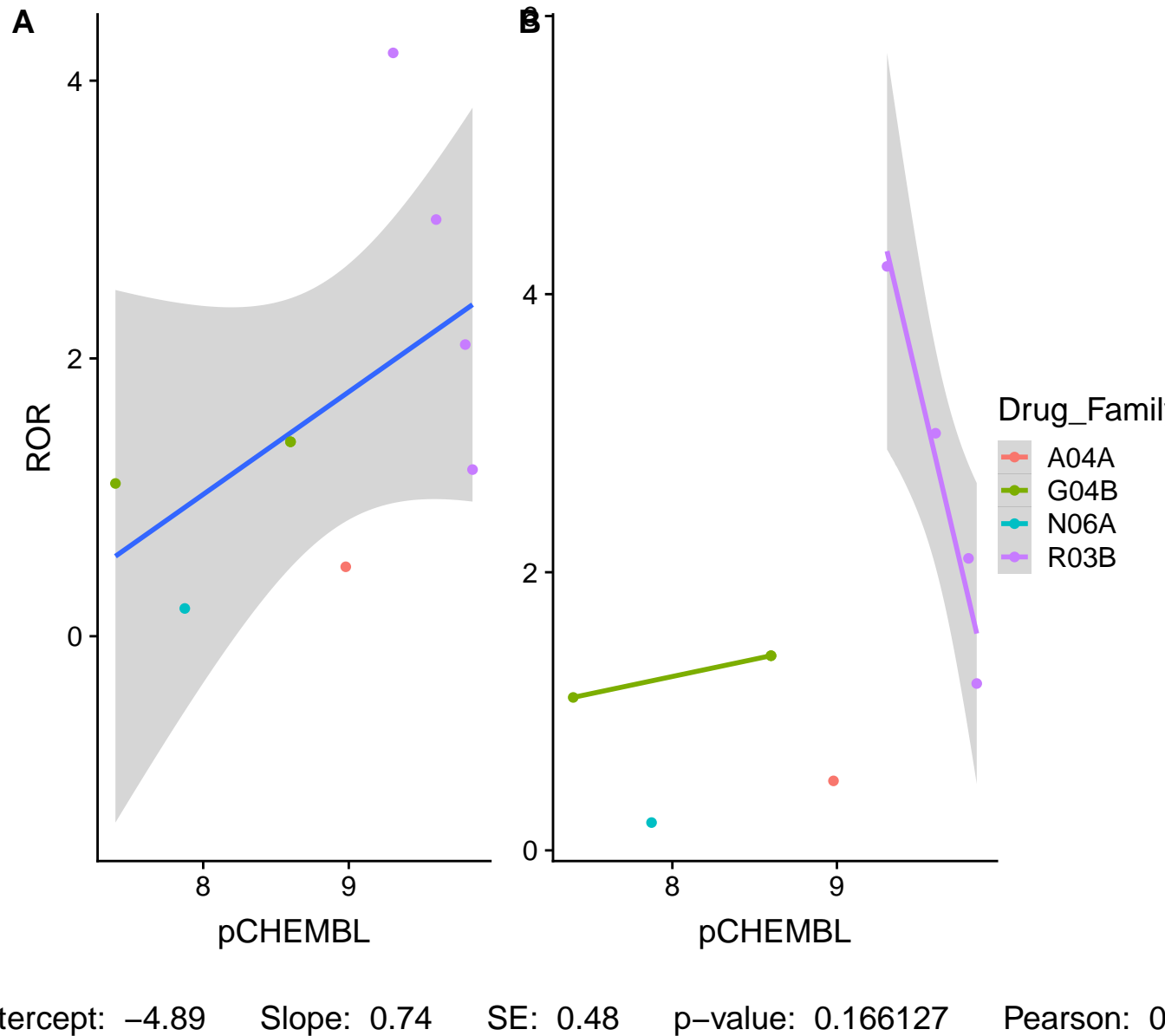
Slope: -4.79

SE: 2.71

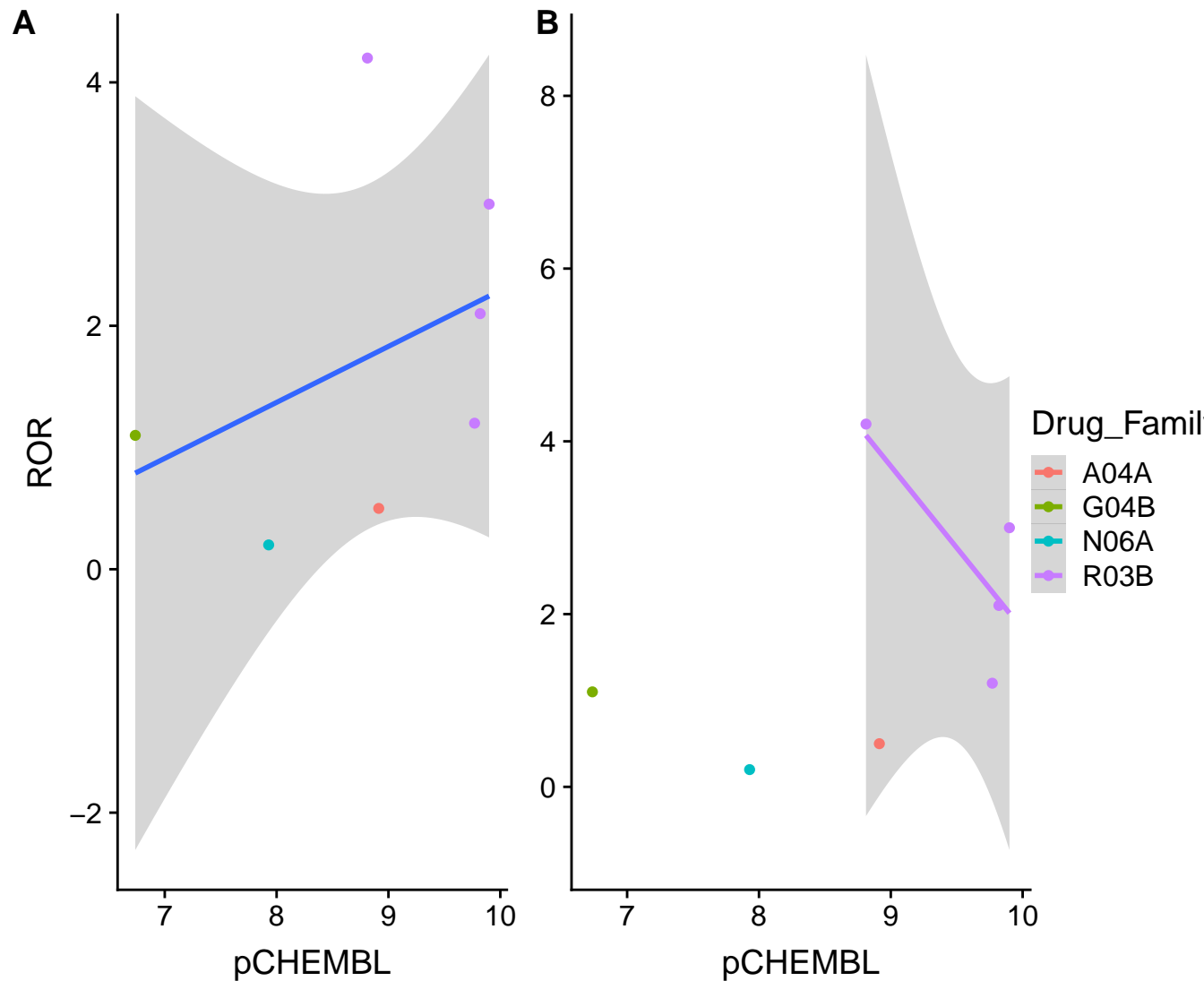
p-value: 0.127145

Pearson: -0.45

# disability ~ Muscarinic M1 receptor [ Antagonist ]



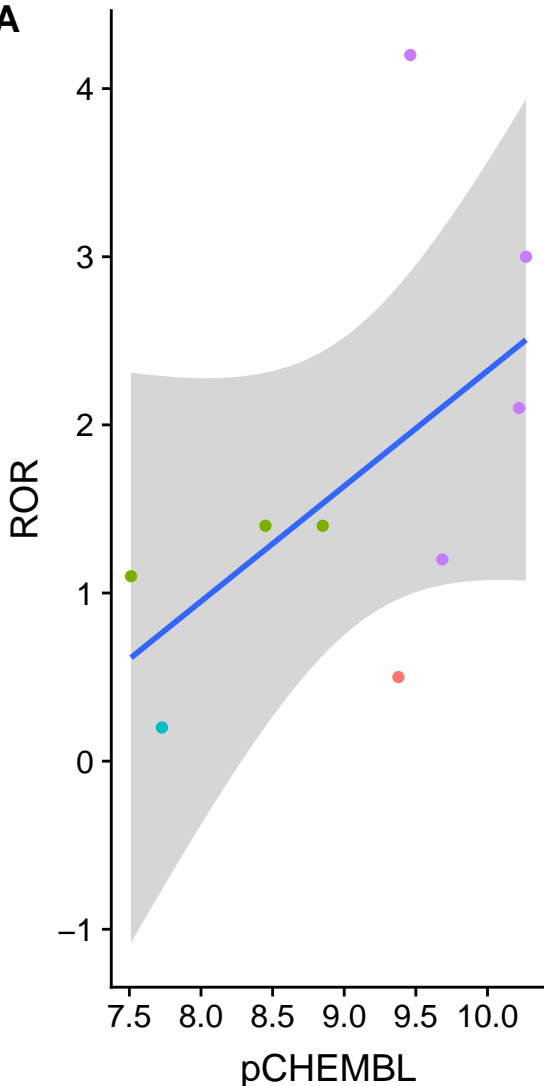
# disability ~ Muscarinic M2 receptor [ Antagonist ]



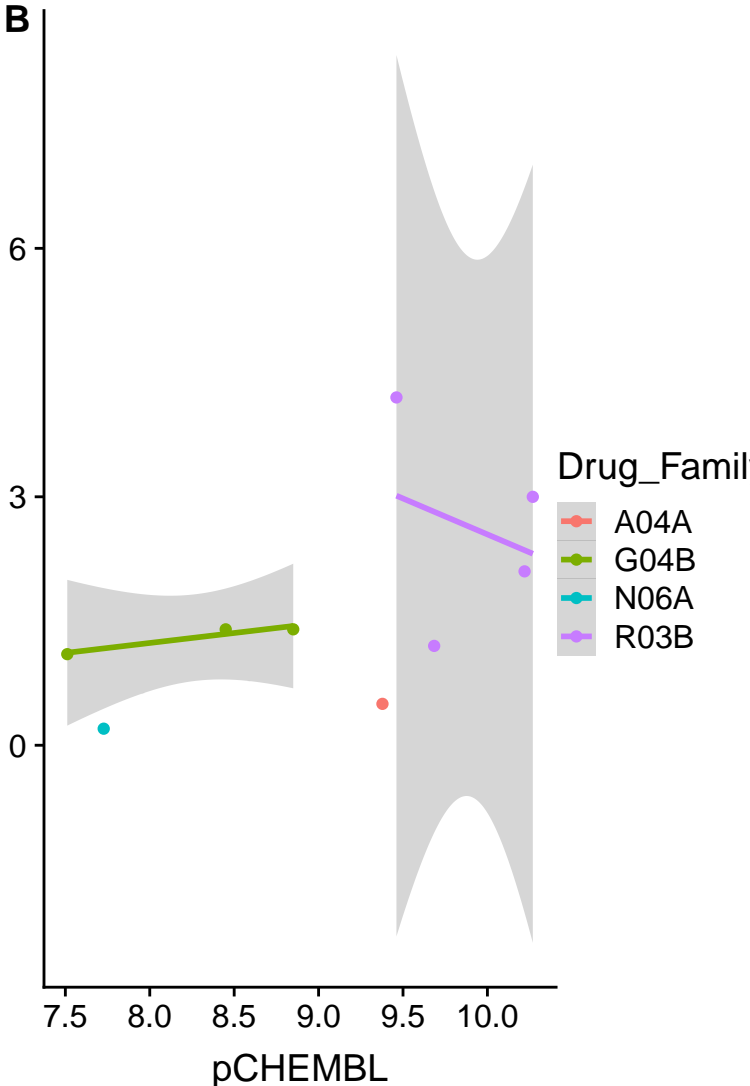
Intercept: -2.31    Slope: 0.46    SE: 0.51    p-value: 0.407802    Pearson: 0.0

# disability ~ Muscarinic M3 receptor [ Antagonist ]

**A**



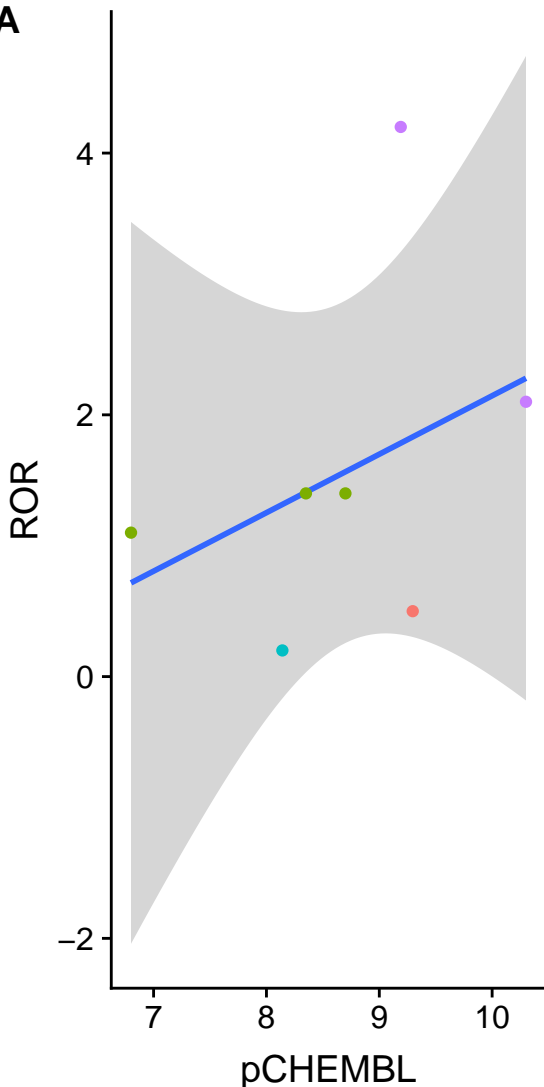
**B**



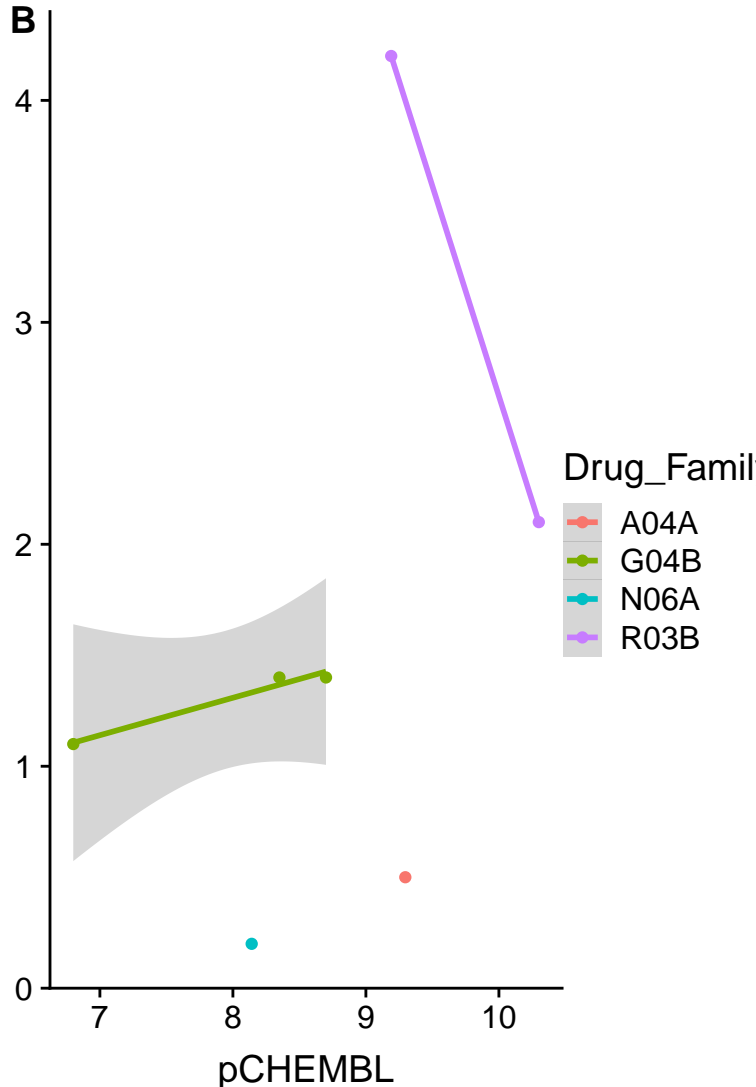
Intercept: -4.53    Slope: 0.69    SE: 0.39    p-value: 0.126204    Pearson: 0.69

# disability ~ Muscarinic M4 receptor [ Antagonist ]

**A**

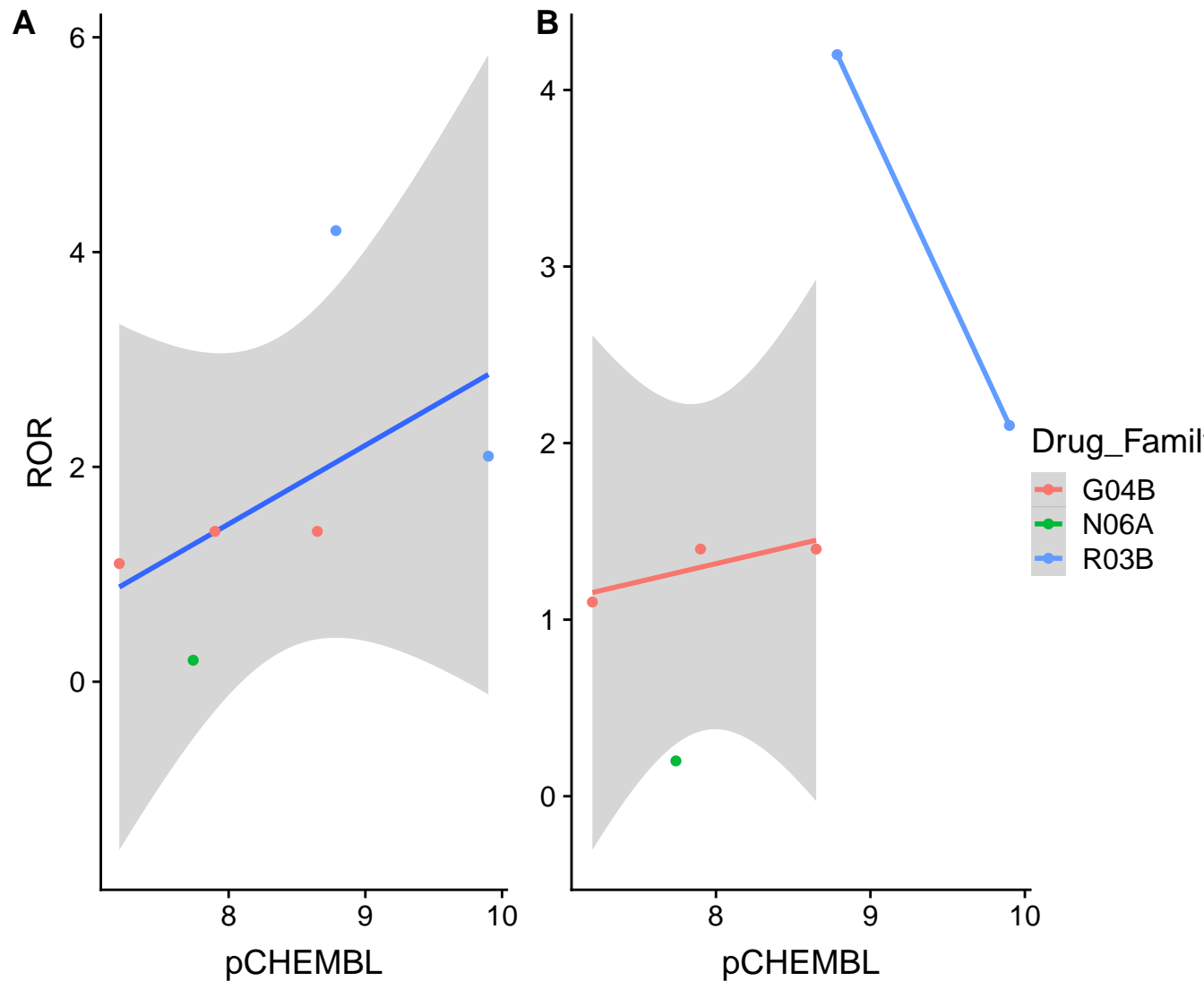


**B**



Intercept: -2.32    Slope: 0.45    SE: 0.5    p-value: 0.414075    Pearson: 0.3

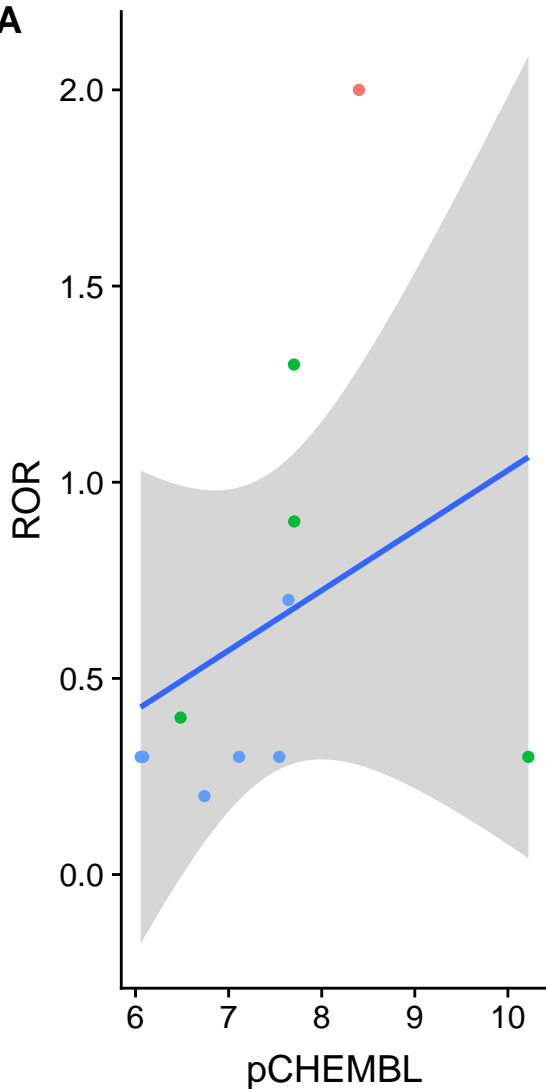
# disability ~ Muscarinic M5 receptor [ Antagonist ]



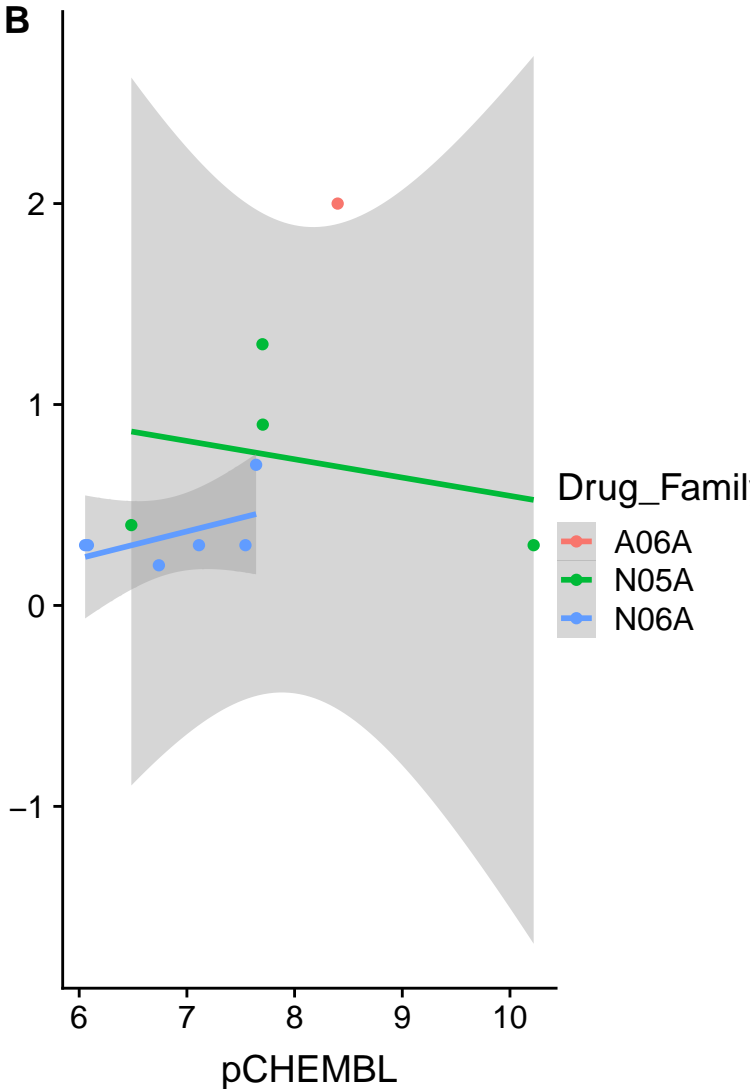
Intercept: -4.4    Slope: 0.73    SE: 0.61    p-value: 0.293537    Pearson: 0.5

disability ~ Serotonin 5-HT2 receptor [ Antagonist ]

**A**



**B**

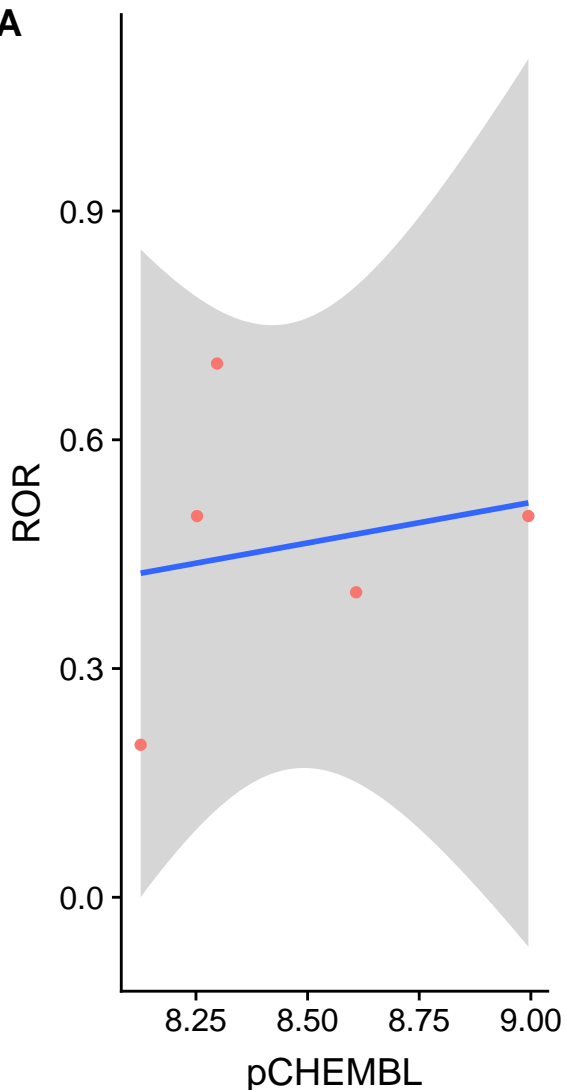


Intercept: -0.5      Slope: 0.15      SE: 0.15      p-value: 0.333951      Pearson: 0.3

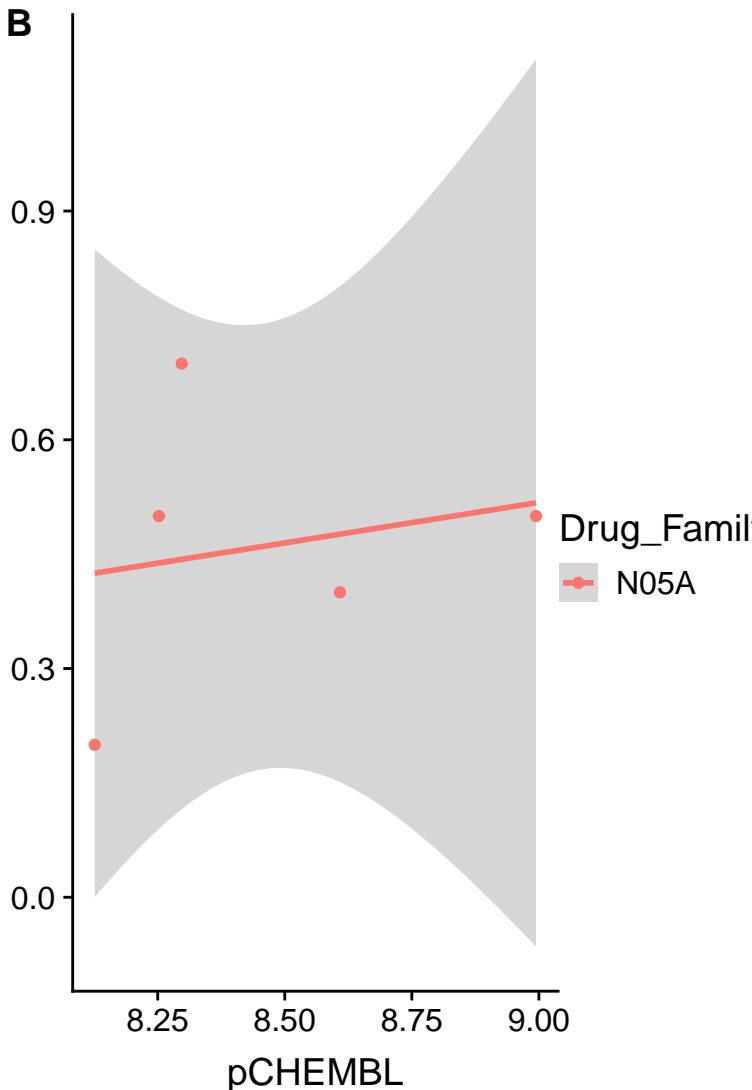


# disability ~ Serotonin 5-HT2 receptor [ Inverse Agonist ]

**A**



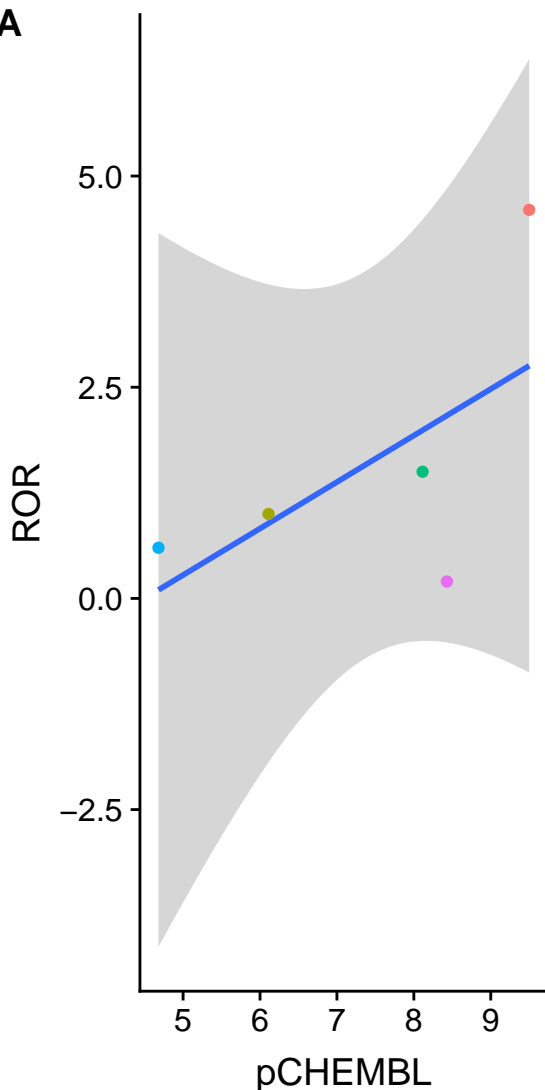
**B**



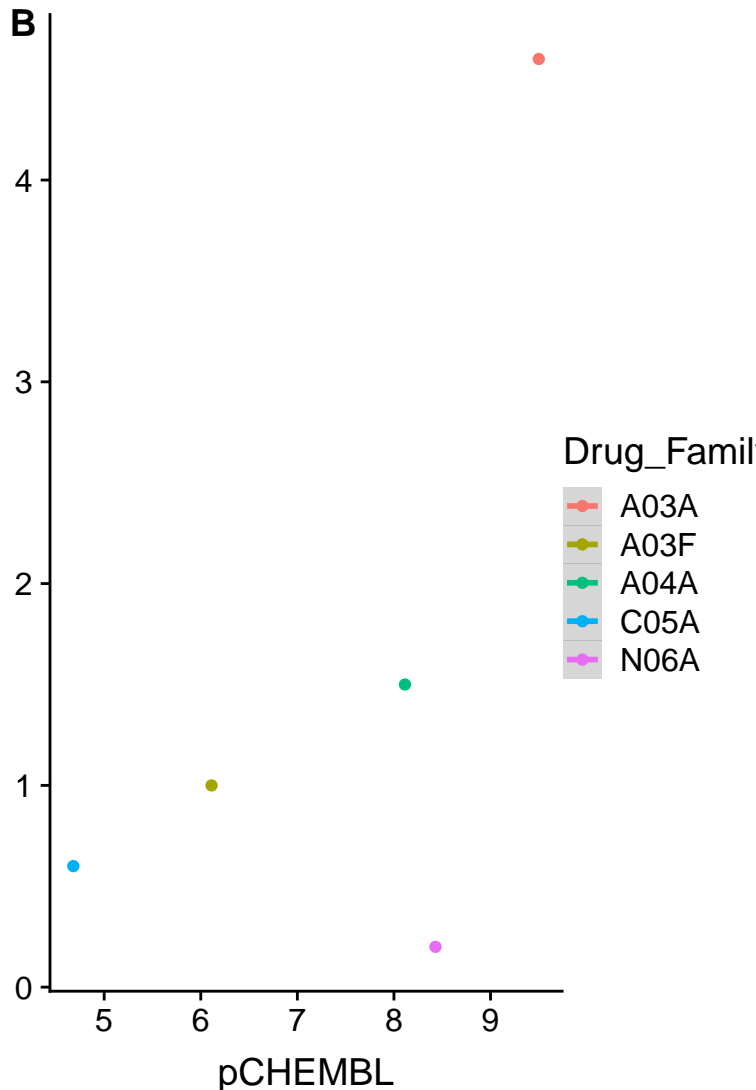
Intercept: -0.44    Slope: 0.11    SE: 0.29    p-value: 0.741582    Pearson: 0

disability ~ Serotonin 5-HT3 receptor [ Antagonist ]

A



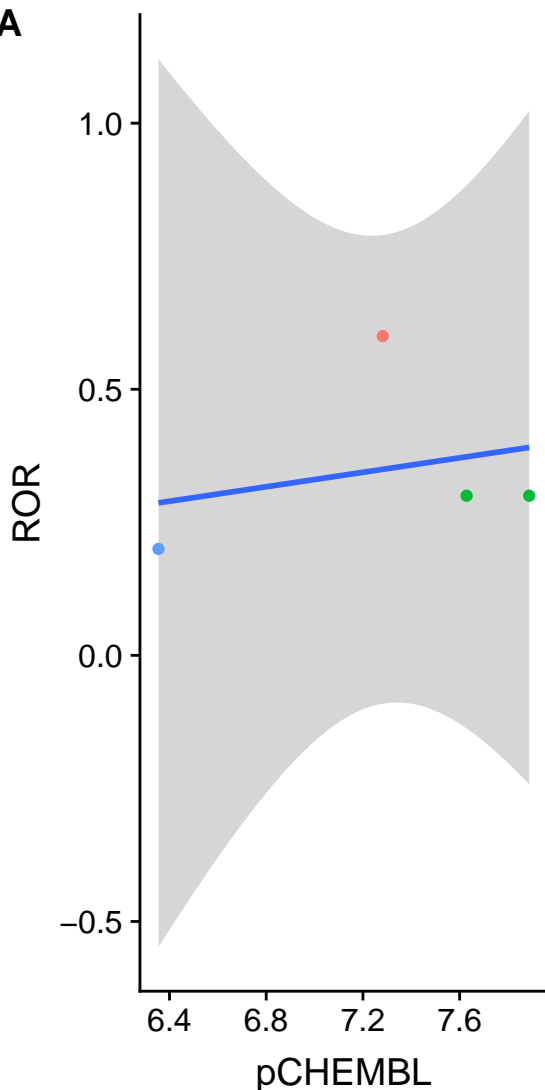
B



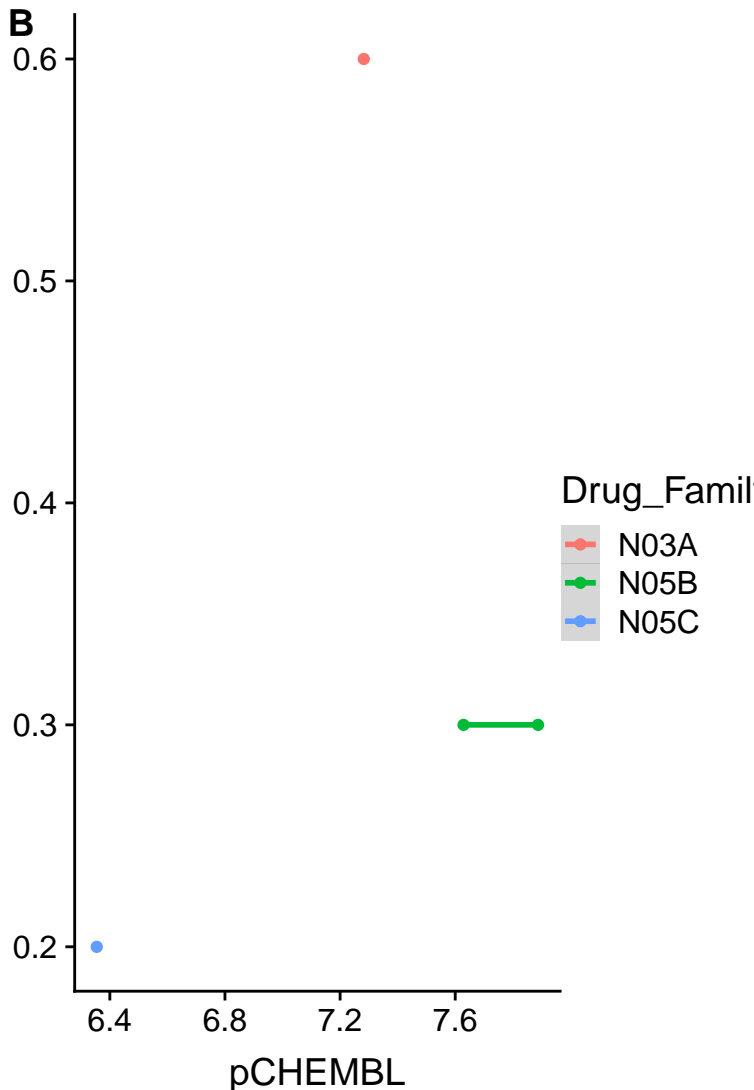
Intercept: -2.48    Slope: 0.55    SE: 0.42    p-value: 0.276699    Pearson: 0.27

# disability ~ GABA A receptor [ Agonist ]

**A**



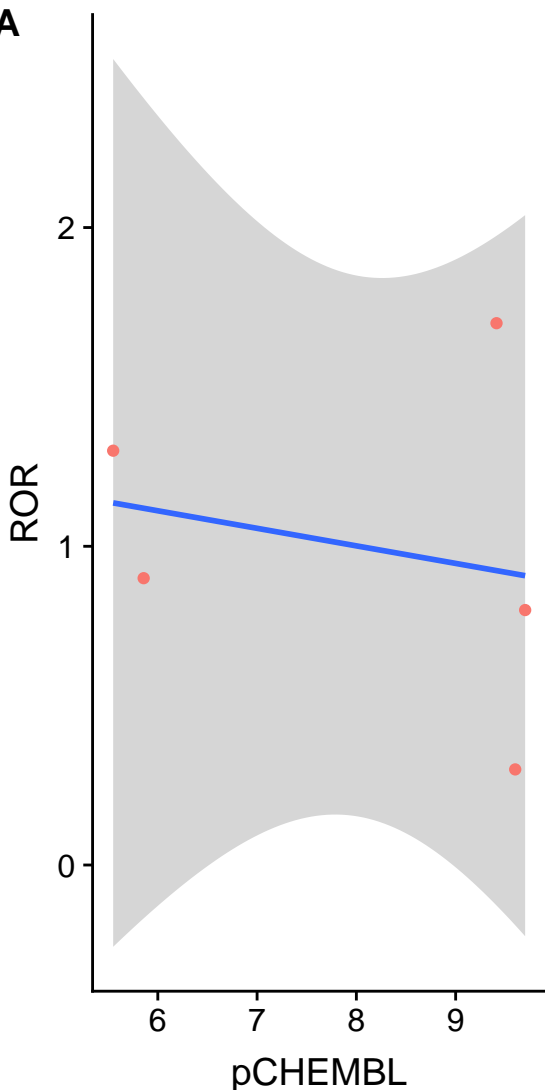
**B**



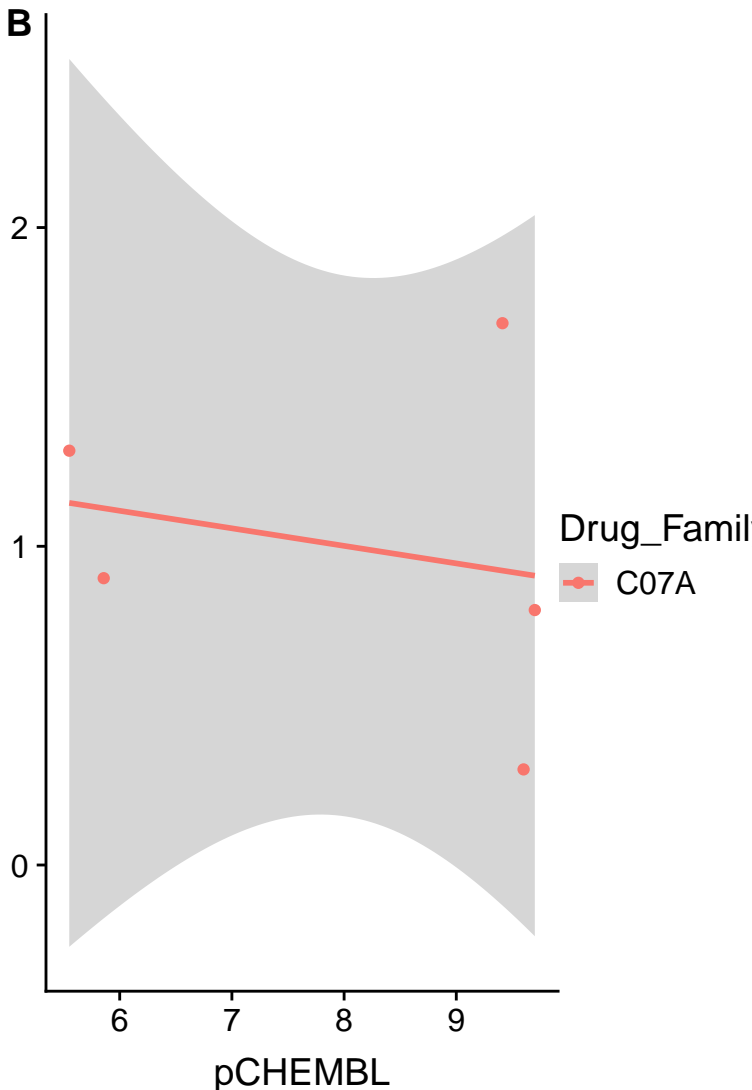
Intercept: -0.15    Slope: 0.07    SE: 0.18    p-value: 0.736988    Pearson: 0.0

disability ~ Adrenergic Beta2 receptor [ Antagonist ]

A



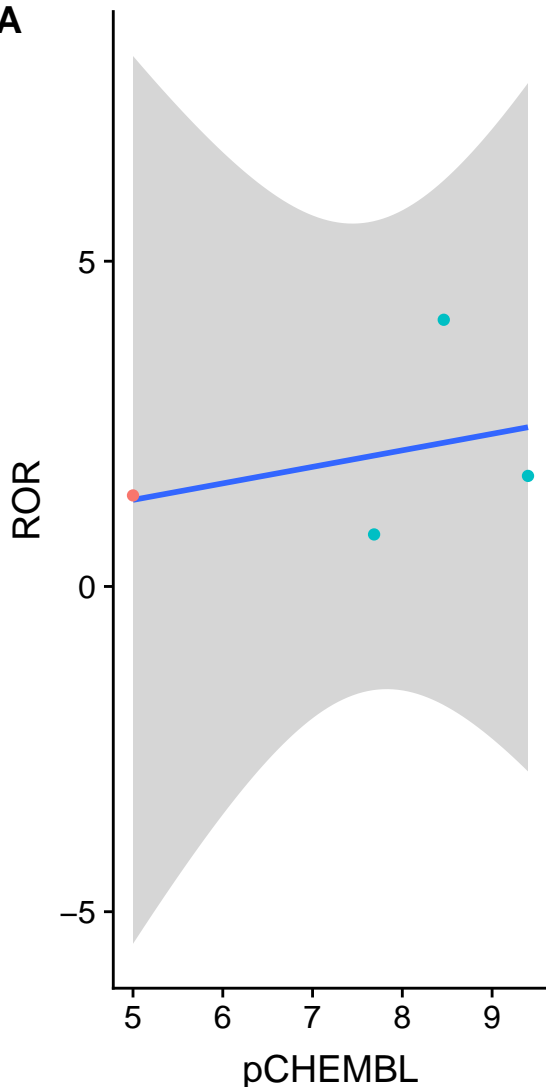
B



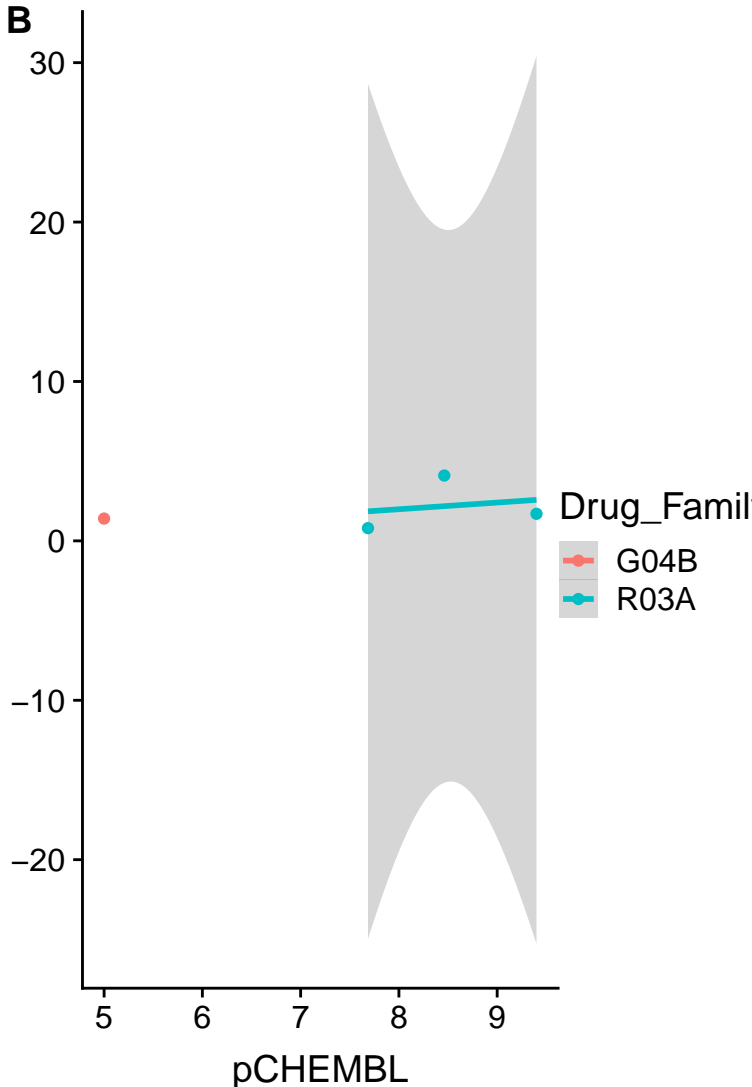
Intercept: 1.44    Slope: -0.06    SE: 0.14    p-value: 0.72115    Pearson: -0.0

# disability ~ Adrenergic Beta2 receptor [ Agonist ]

**A**



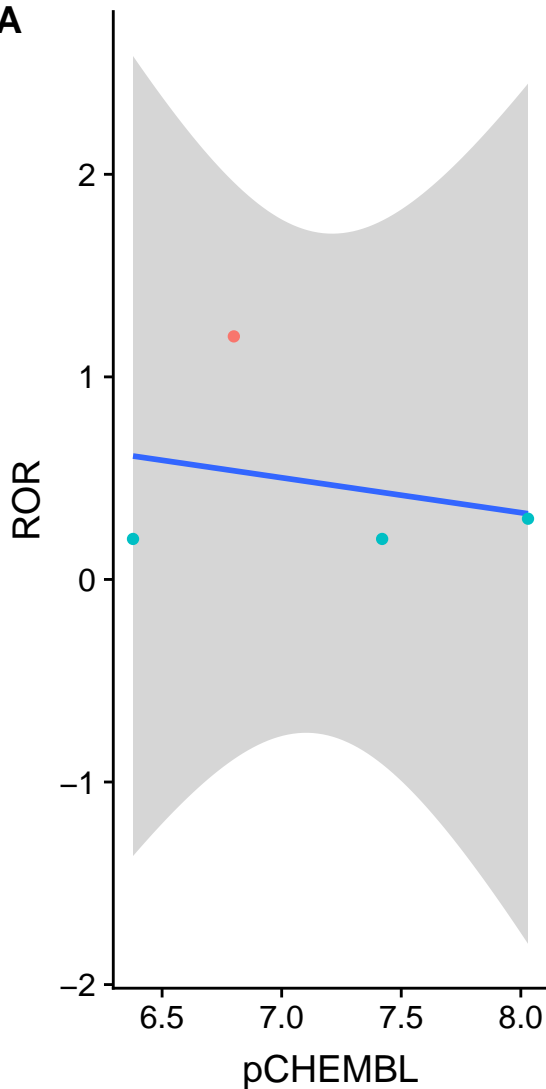
**B**



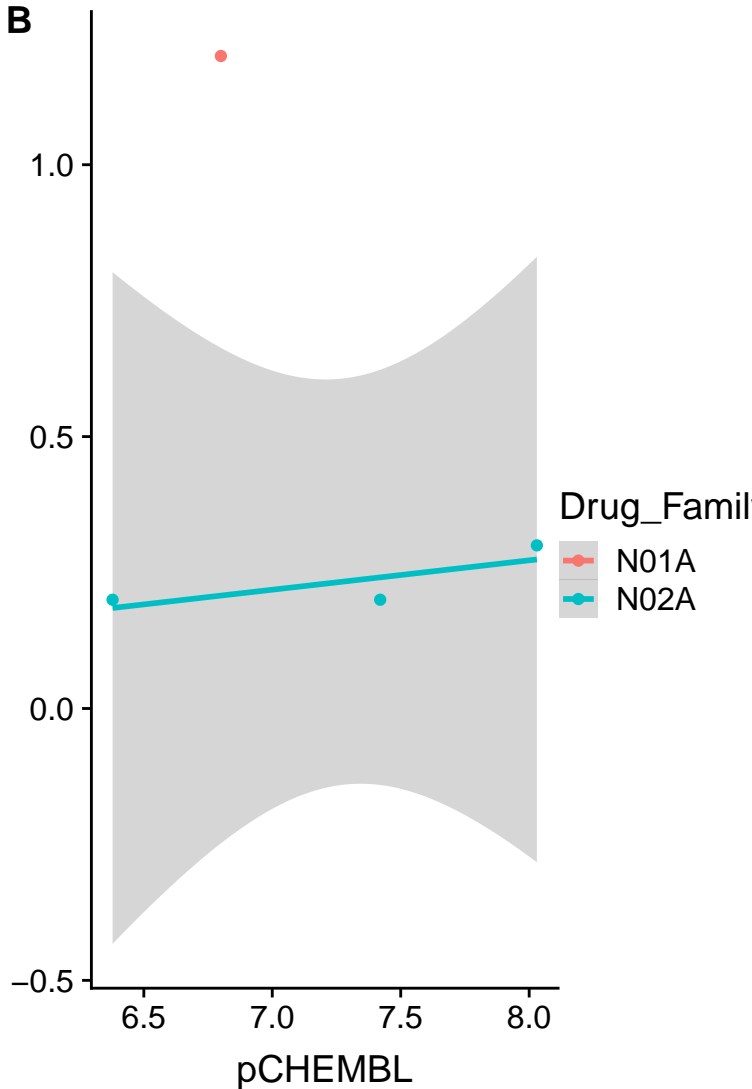
Intercept: 0.06    Slope: 0.25    SE: 0.51    p-value: 0.668545    Pearson: 0.3

# disability ~ Delta opioid receptor [ Agonist ]

**A**



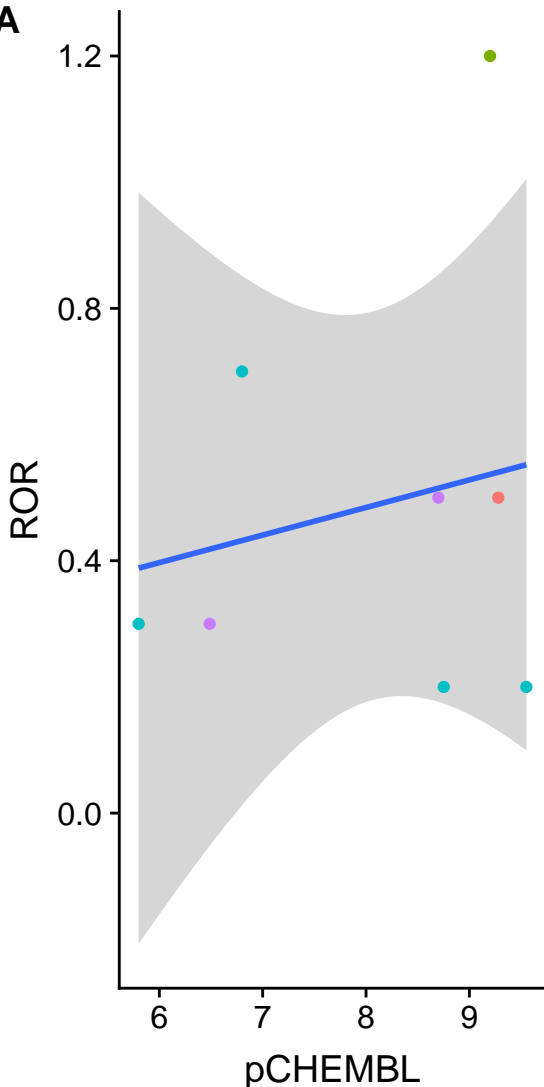
**B**



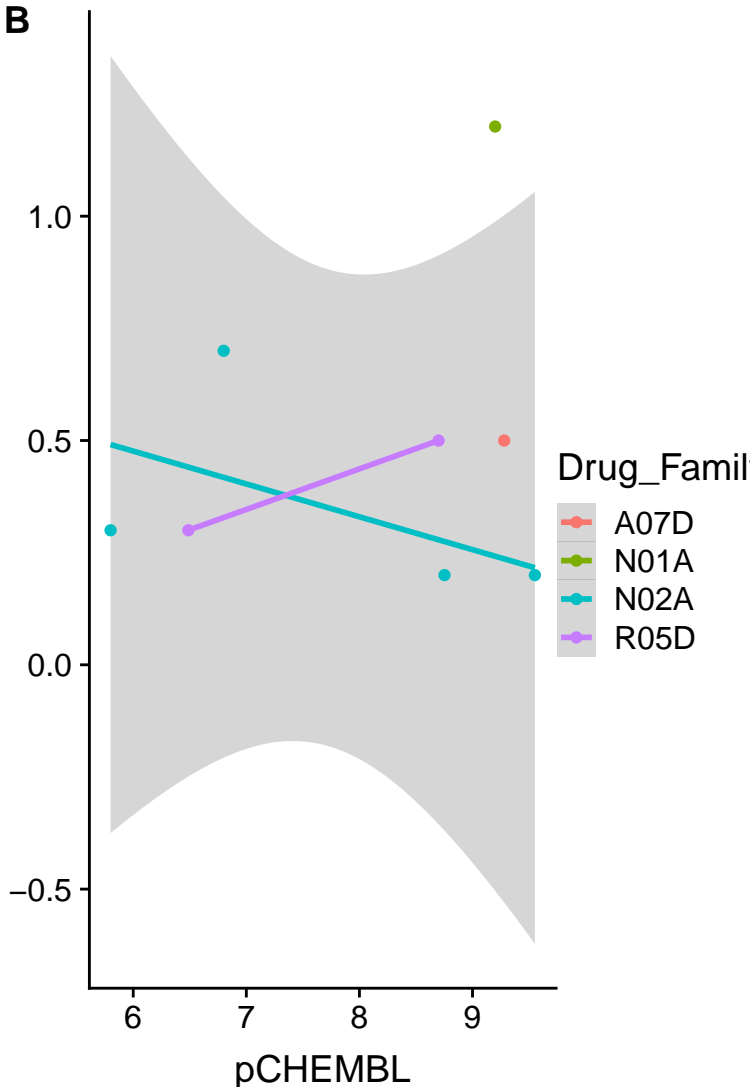
Intercept: 1.71    Slope: -0.17    SE: 0.46    p-value: 0.743553    Pearson: -0.17

# disability ~ Mu opioid receptor [ Agonist ]

**A**



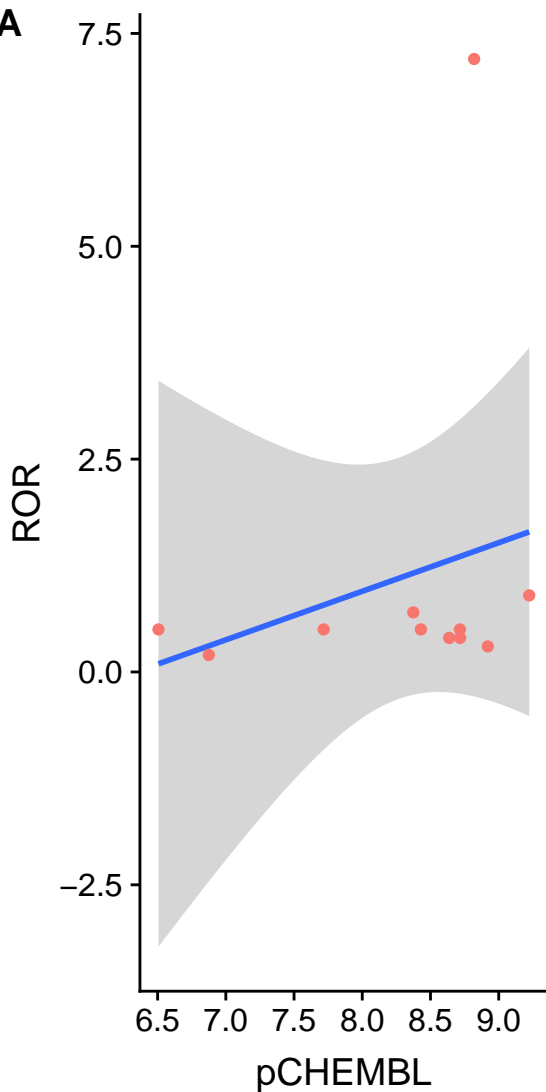
**B**



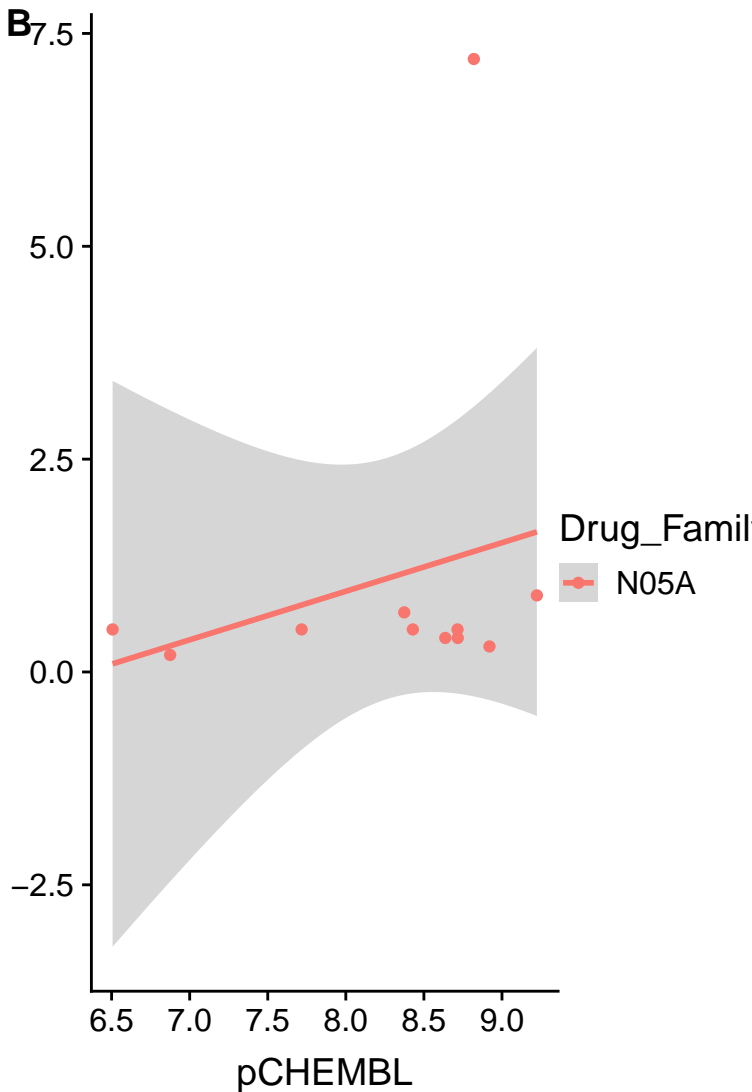
Intercept: 0.13      Slope: 0.04      SE: 0.09      p-value: 0.650479      Pearson: 0.1

disability ~ Dopamine D2 receptor [ Antagonist ]

**A**



**B**

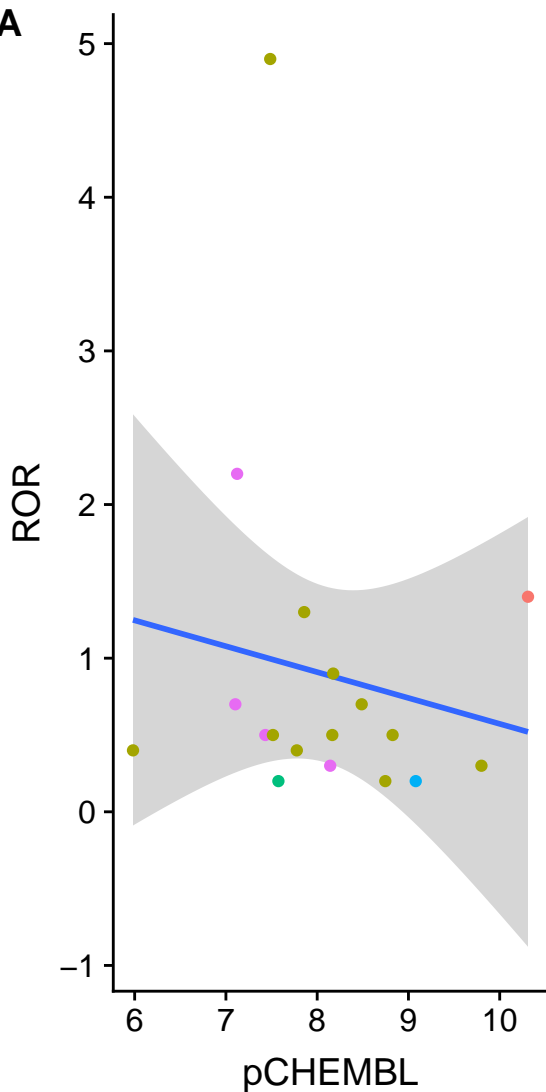


Intercept: -3.62    Slope: 0.57    SE: 0.76    p-value: 0.4693    Pearson: 0.2

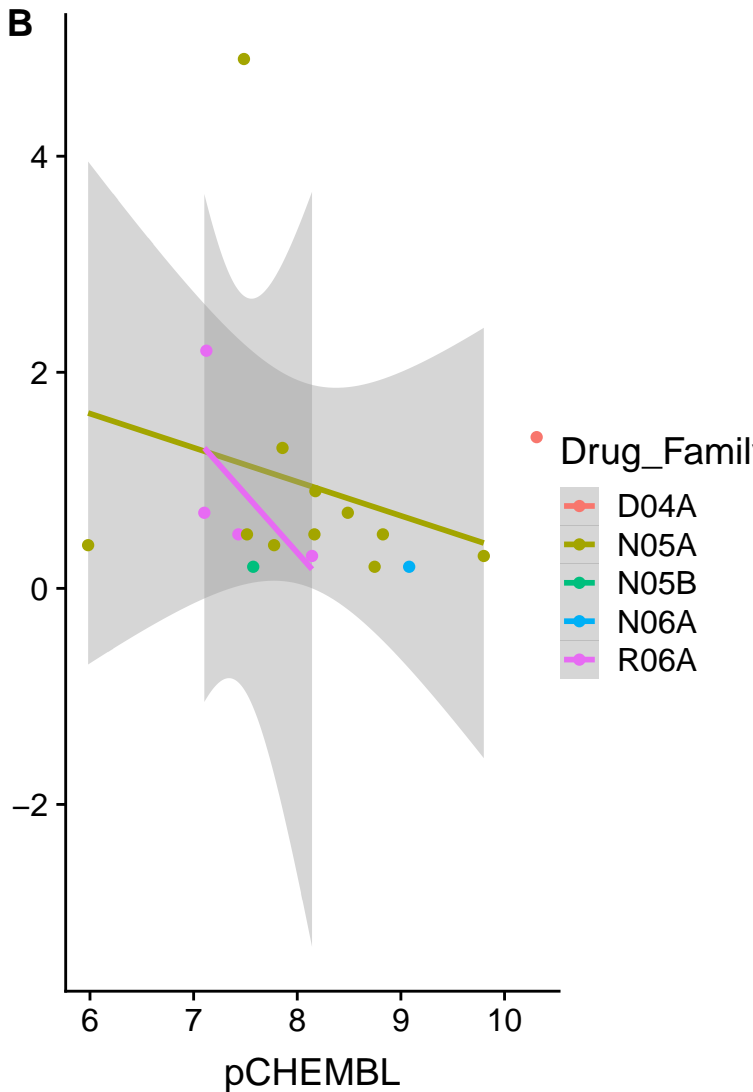


disability ~ Histamine H1 receptor [ Antagonist ]

A



B



Intercept: 2.26

Slope: -0.17

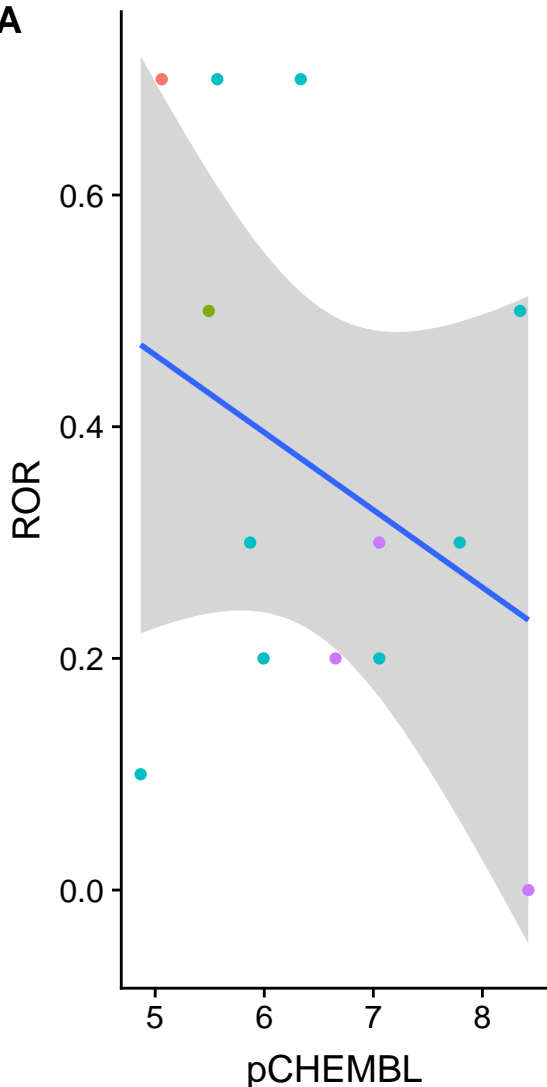
SE: 0.27

p-value: 0.542984

Pearson: -0.17

# disability ~ Norepinephrine transporter [ Antagonist ]

**A**

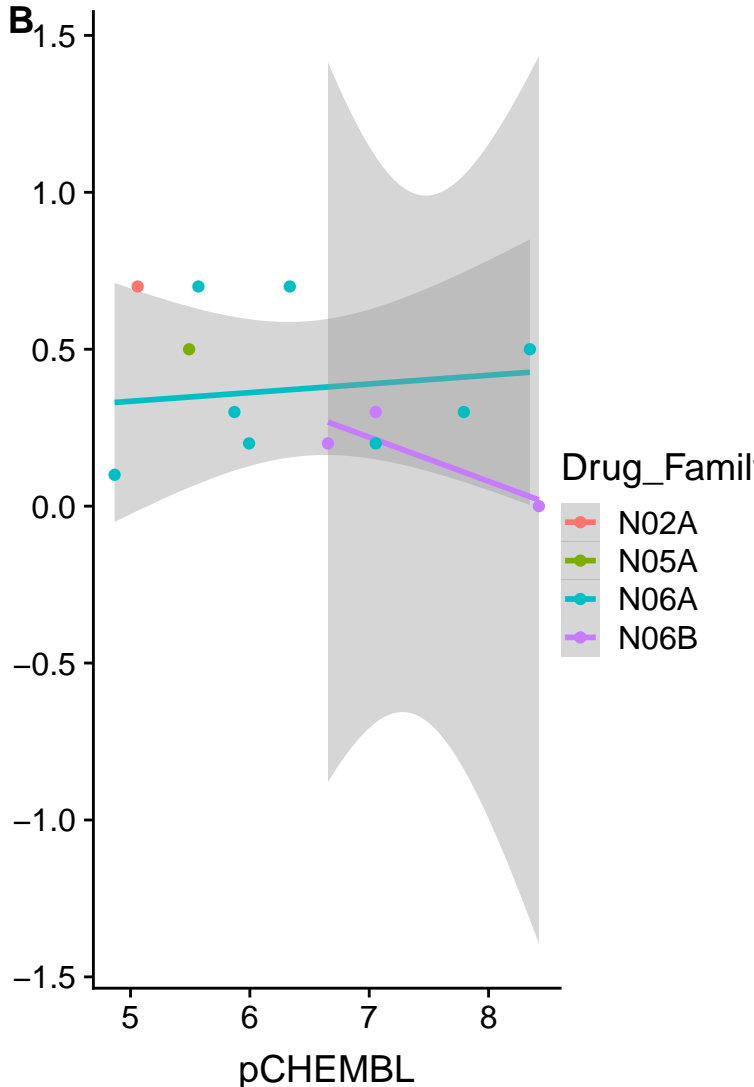


Intercept: 0.8

Slope: -0.07

SE: 0.06

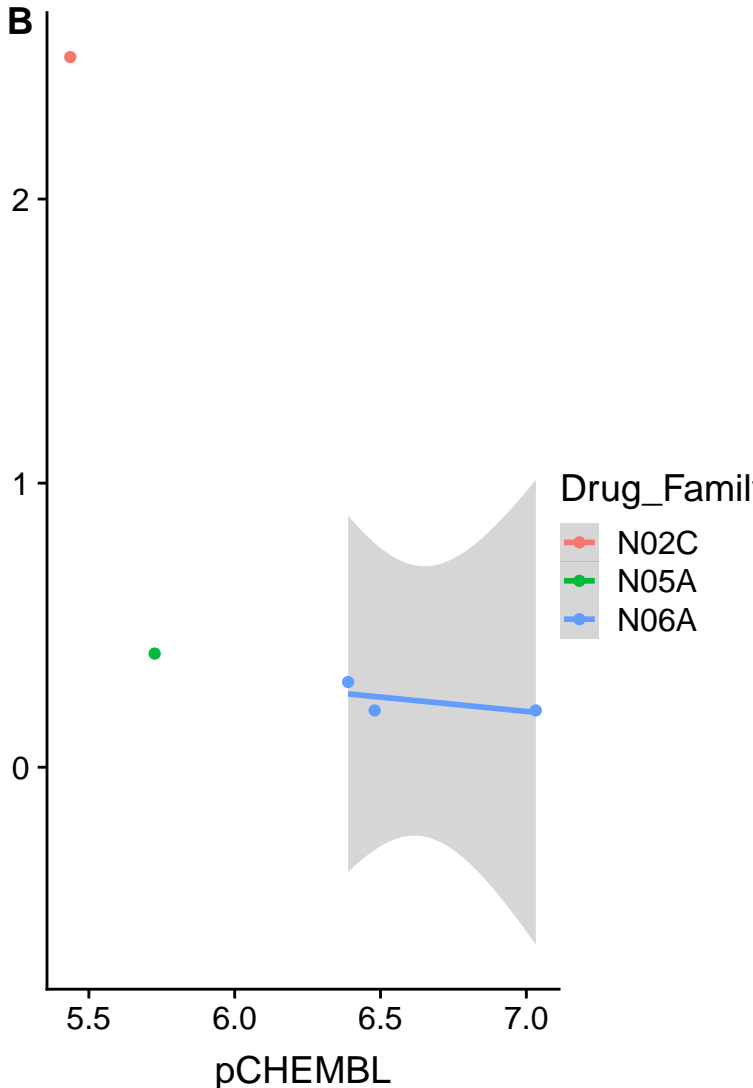
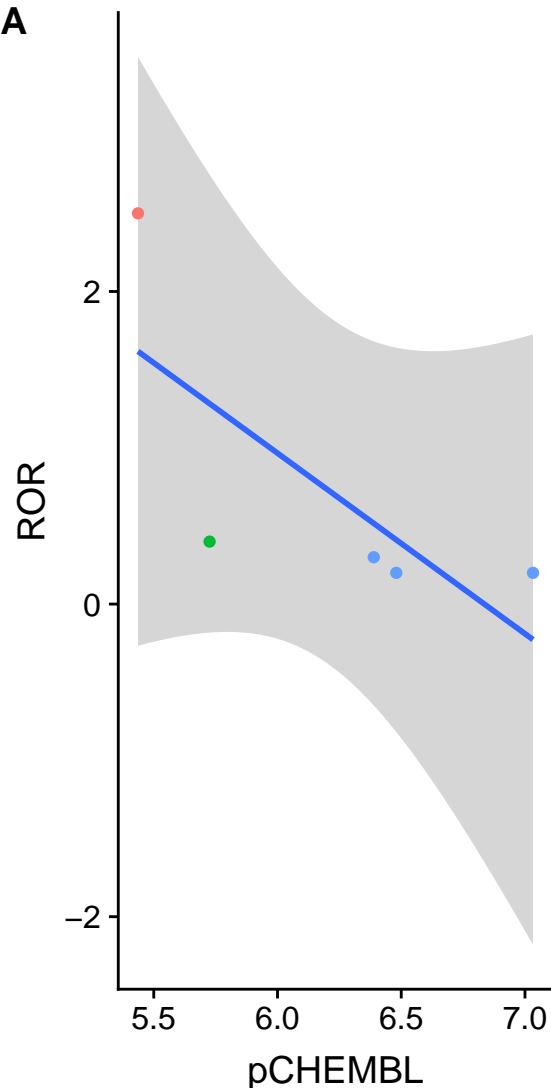
**B**



p-value: 0.265068

Pearson: -0.0

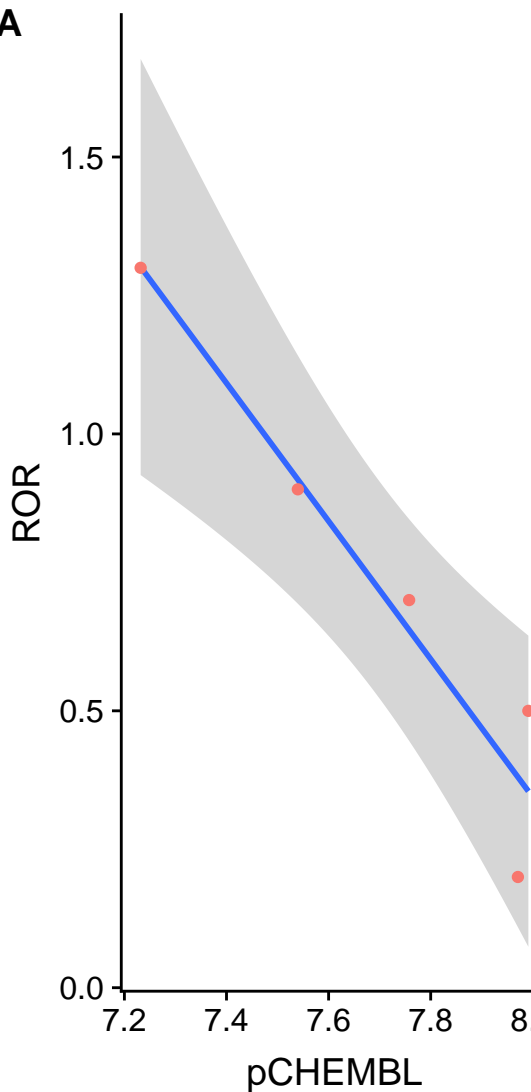
disability ~ Serotonin 5-HT6 receptor [ Antagonist ]



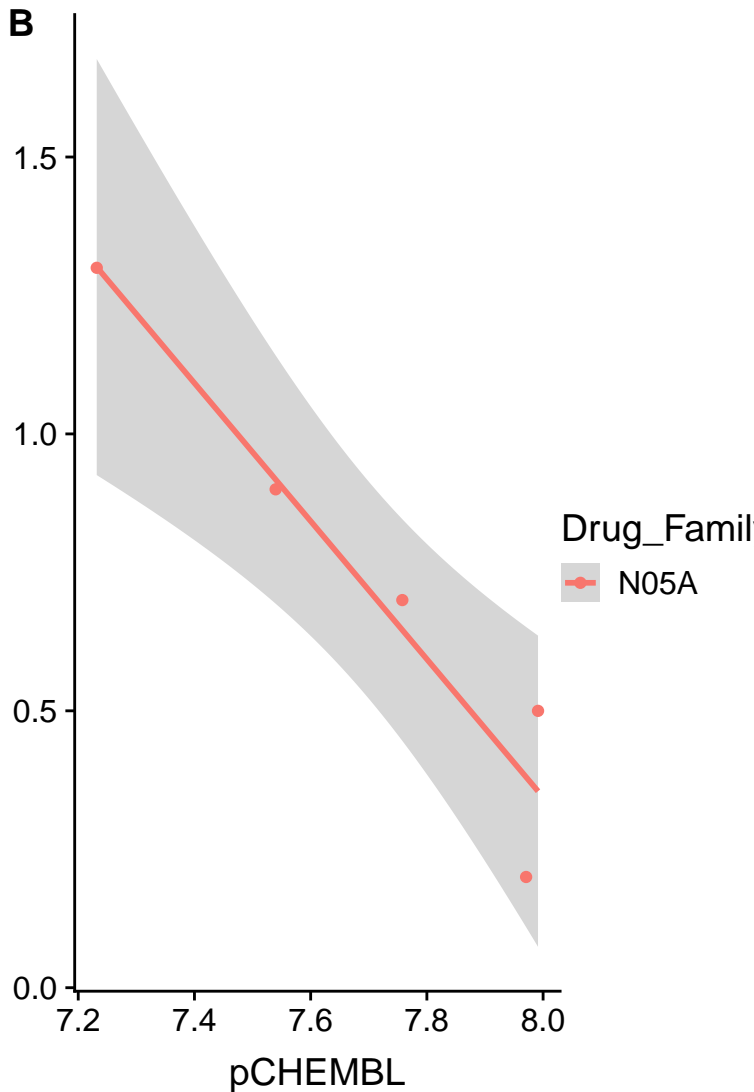
Intercept: 7.9    Slope: -1.16    SE: 0.62    p-value: 0.156975    Pearson: -0.3

# disability ~ Serotonin 5-HT6 receptor [ Inverse Agonist ]

**A**



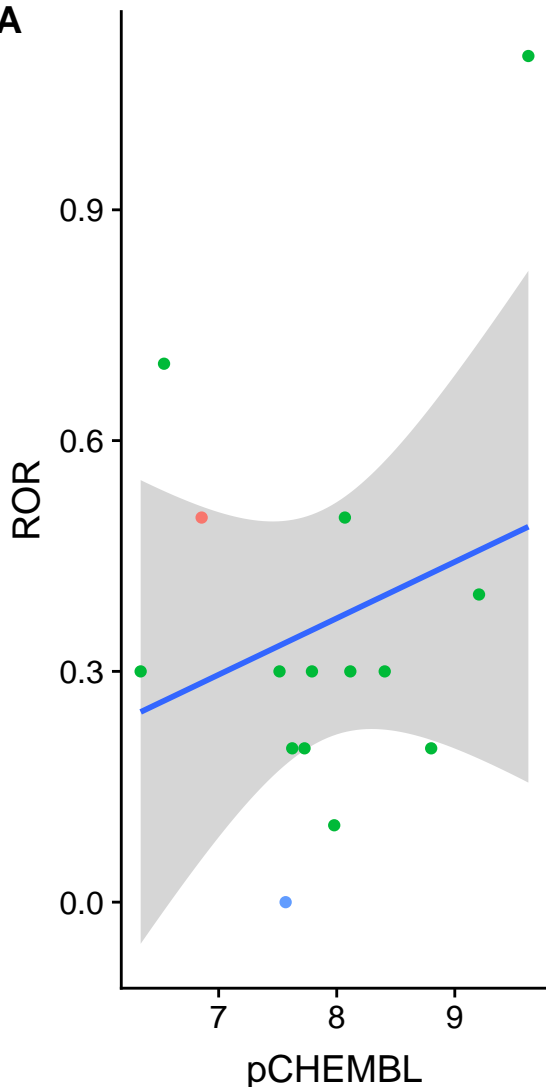
**B**



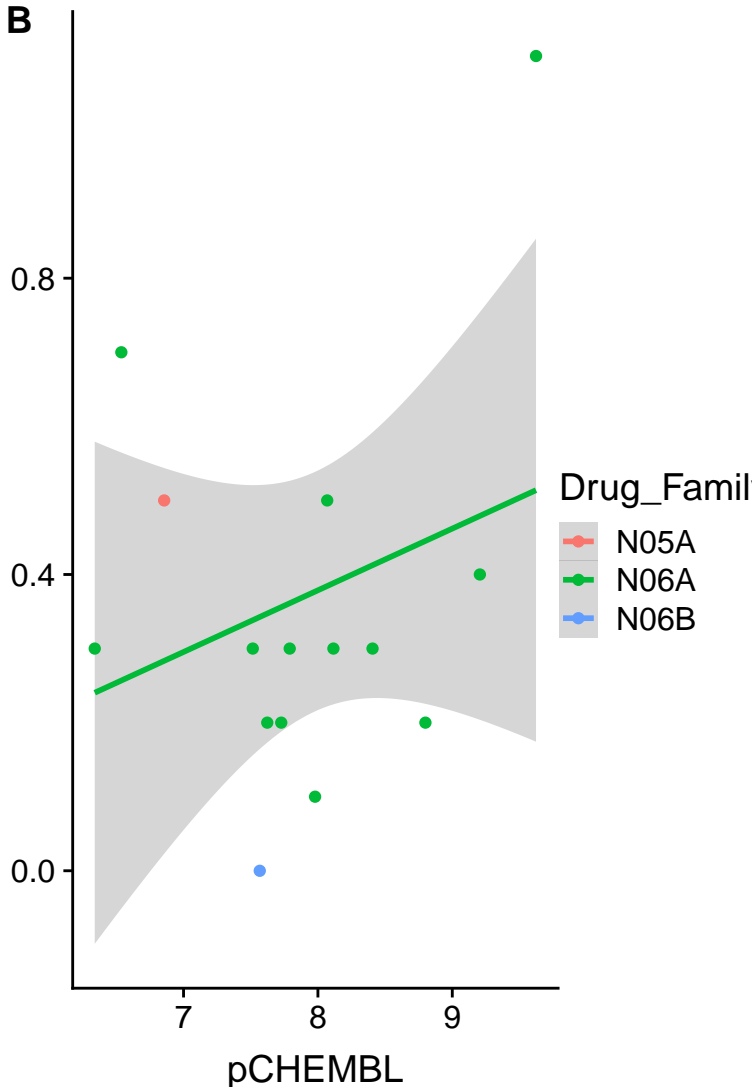
Intercept: 10.31    Slope: -1.25    SE: 0.22    p-value: 0.010342    Pearson: -0.95

# disability ~ Serotonin transporter [ Antagonist ]

**A**



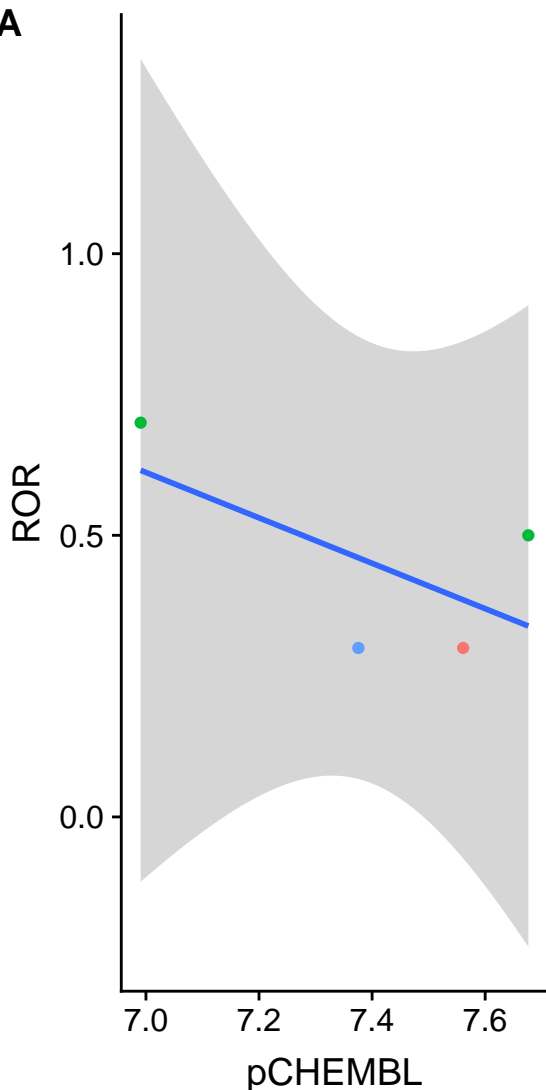
**B**



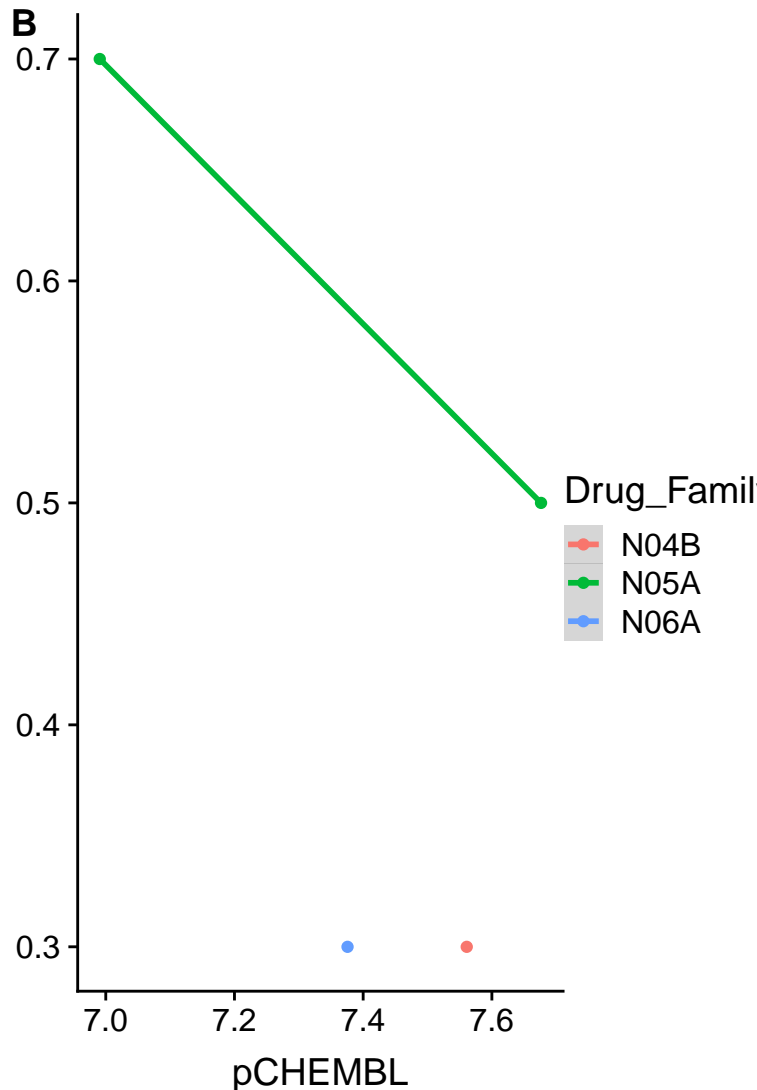
Intercept: -0.22    Slope: 0.07    SE: 0.08    p-value: 0.368904    Pearson: 0.00

disability ~ Adrenergic Alpha2 receptor [ Antagonist ]

**A**

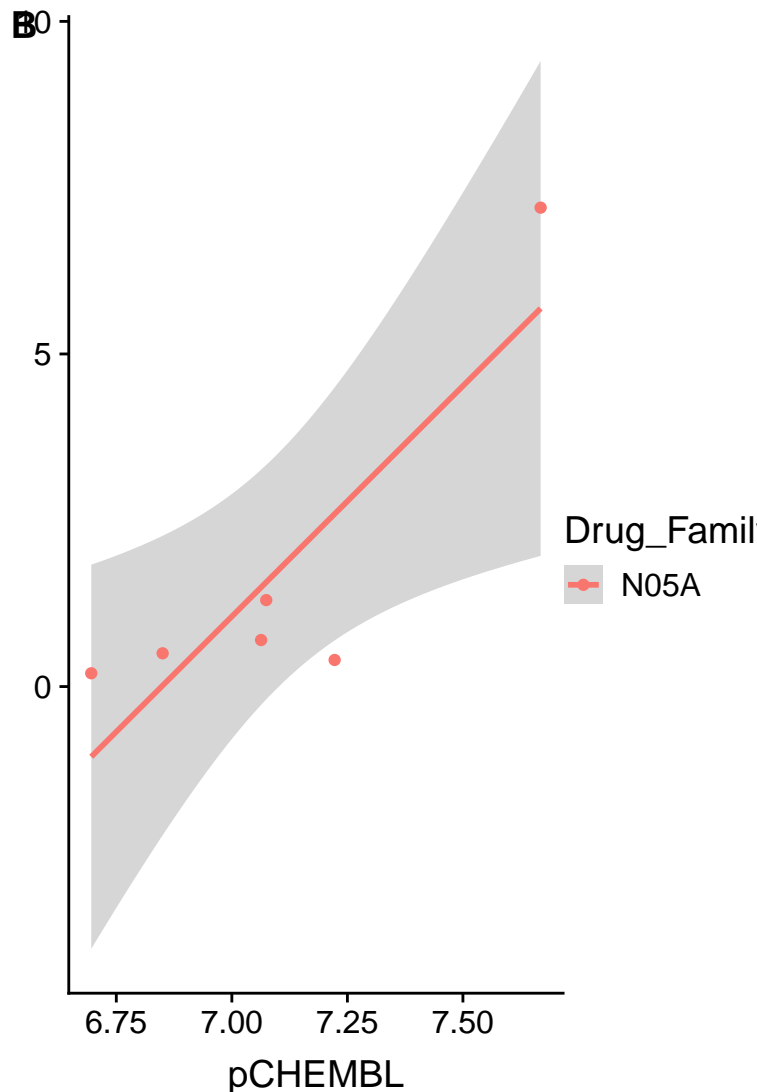
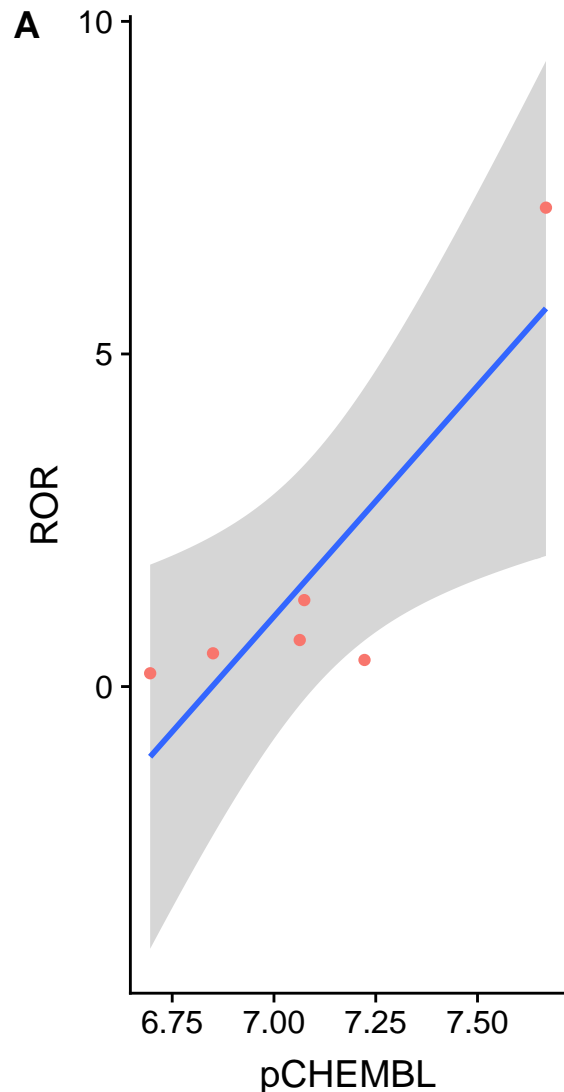


**B**



Intercept: 3.43    Slope: -0.4    SE: 0.35    p-value: 0.36794    Pearson: -0.6

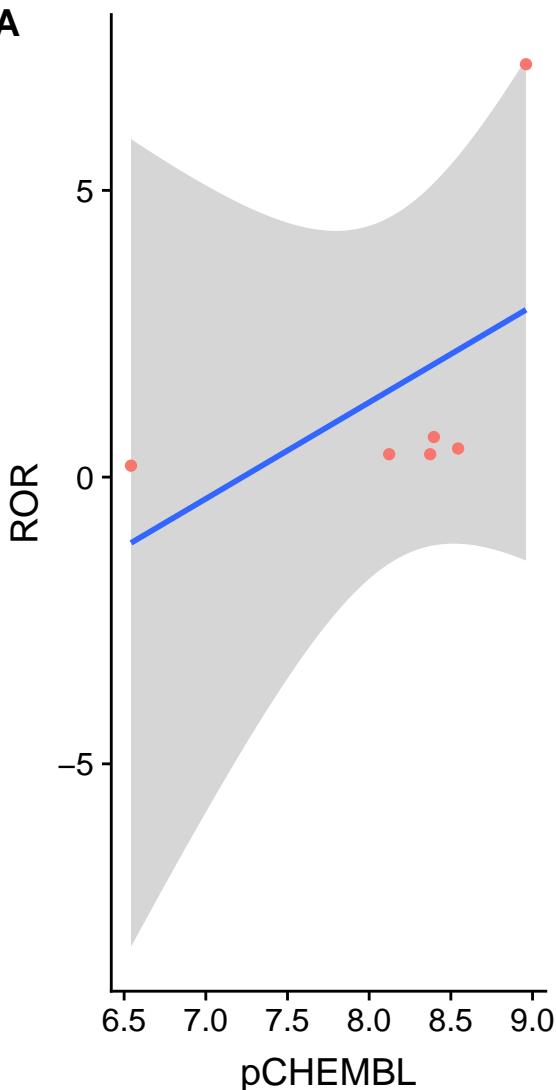
disability ~ Dopamine D1 receptor [ Antagonist ]



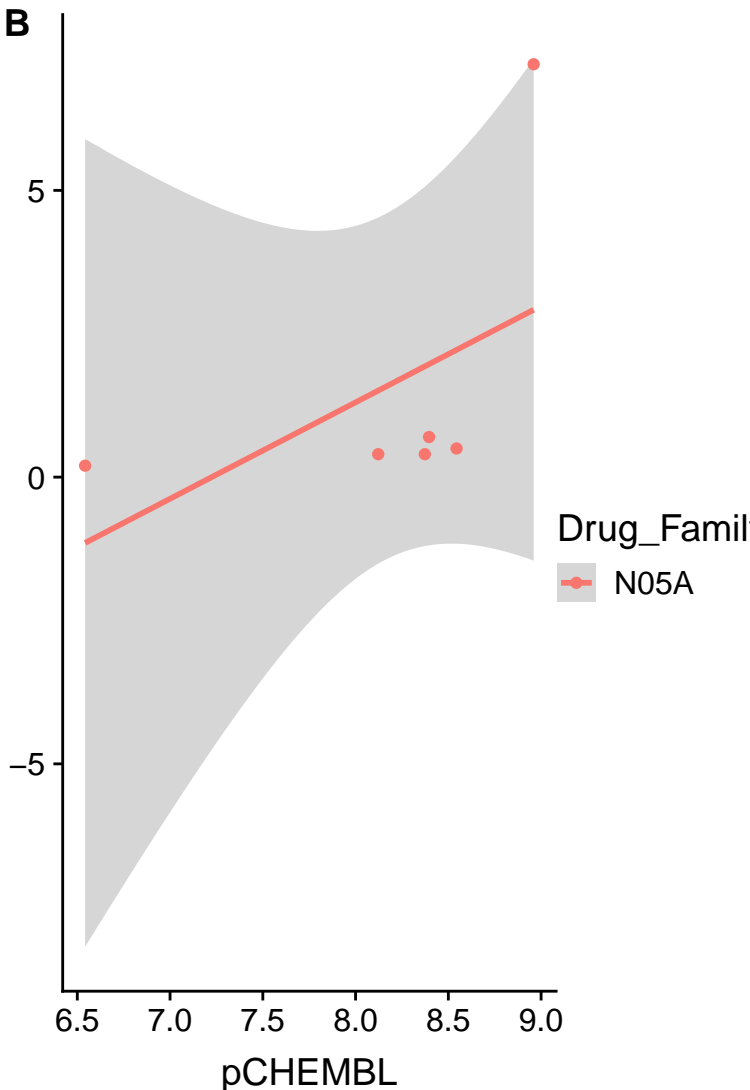
Intercept: -47.47    Slope: 6.93    SE: 2.06    p-value: 0.028303    Pearson: 0

disability ~ Dopamine D3 receptor [ Antagonist ]

A



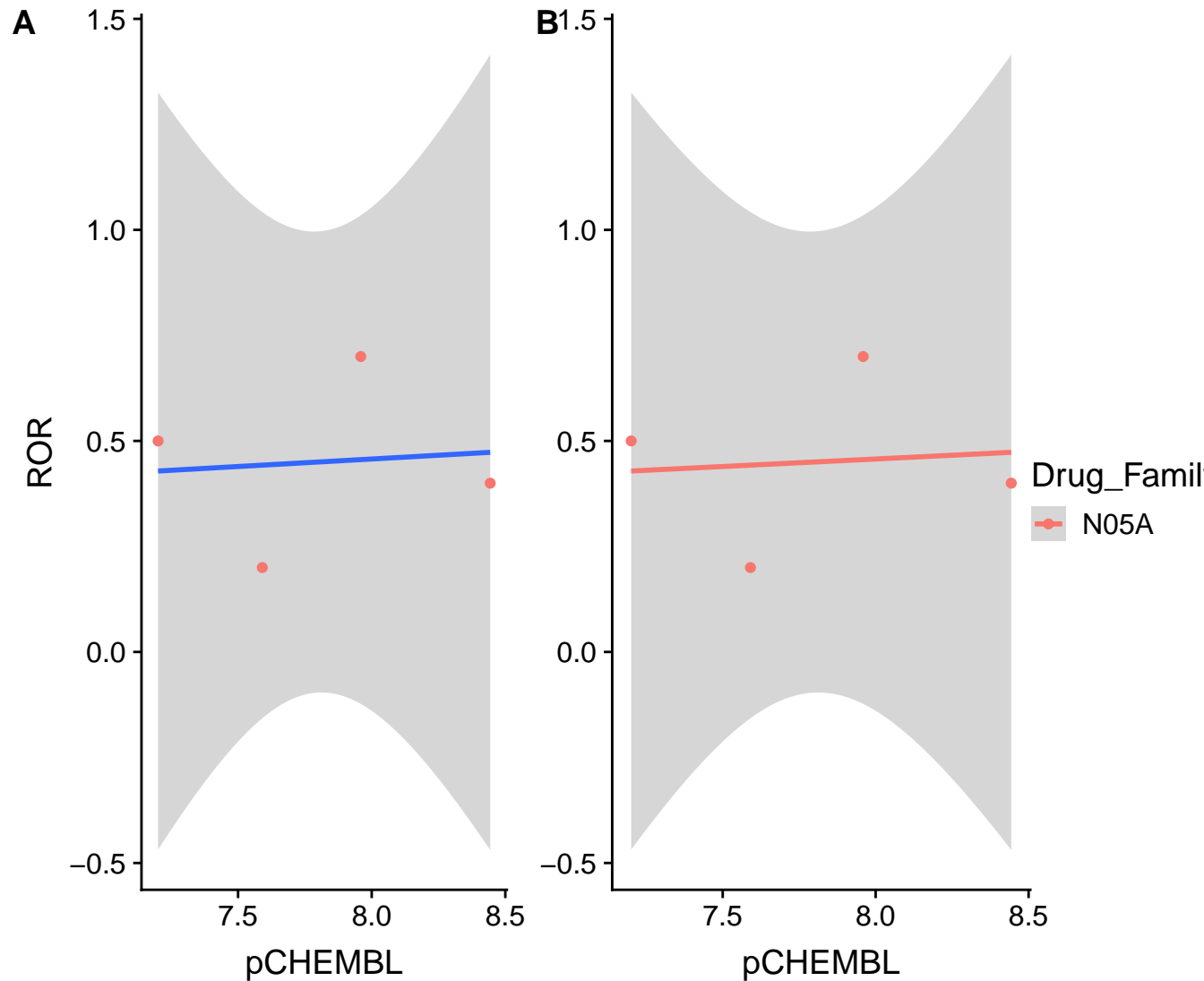
B



Intercept: -12.15    Slope: 1.68    SE: 1.42    p-value: 0.301976    Pearson: 0



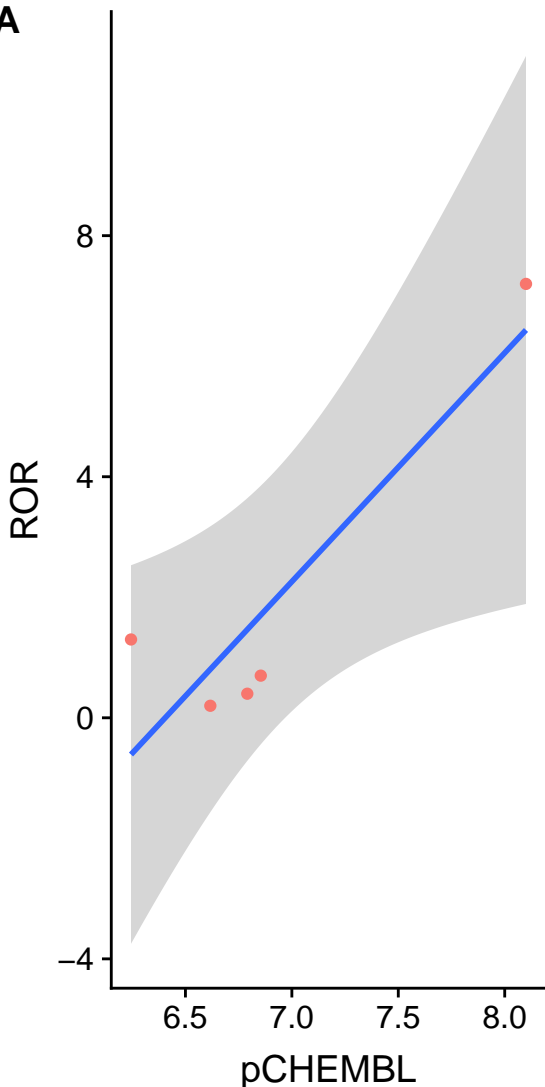
disability ~ Dopamine D4 receptor [ Antagonist ]



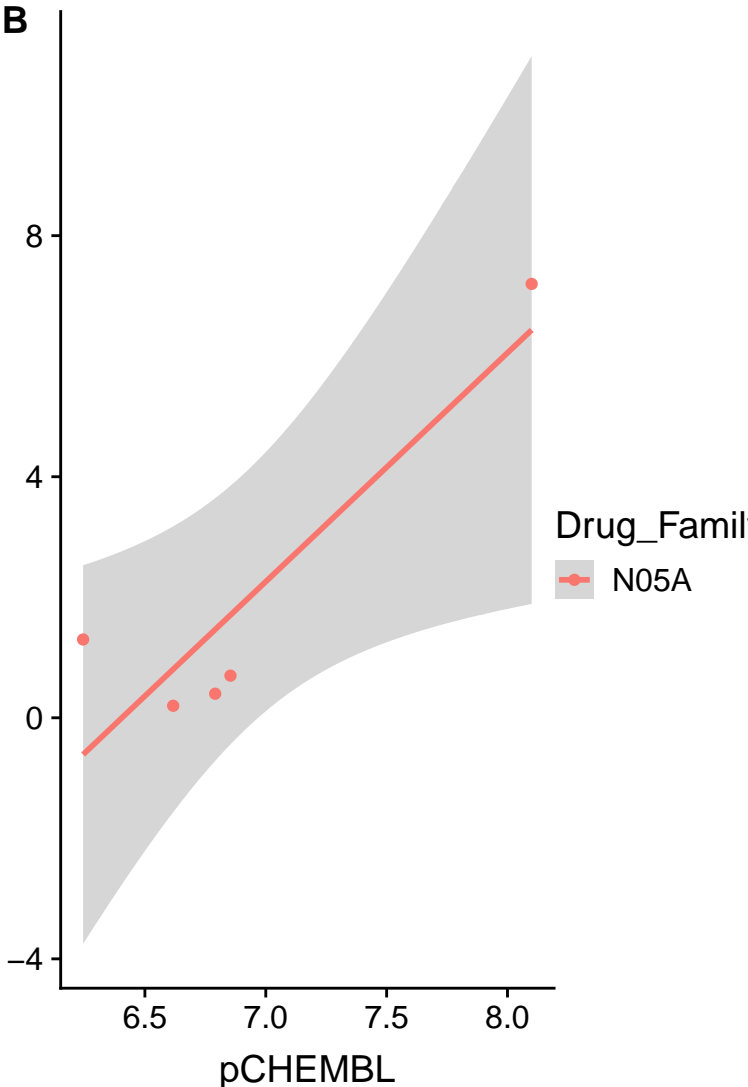
Intercept: 0.17    Slope: 0.04    SE: 0.28    p-value: 0.909318    Pearson: 0.0

disability ~ Dopamine D5 receptor [ Antagonist ]

A



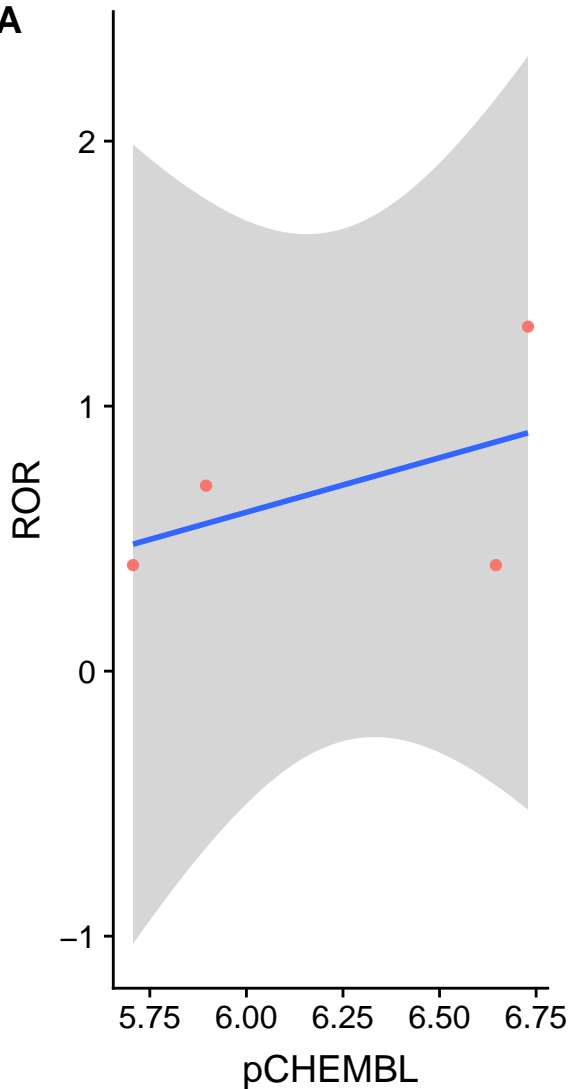
B



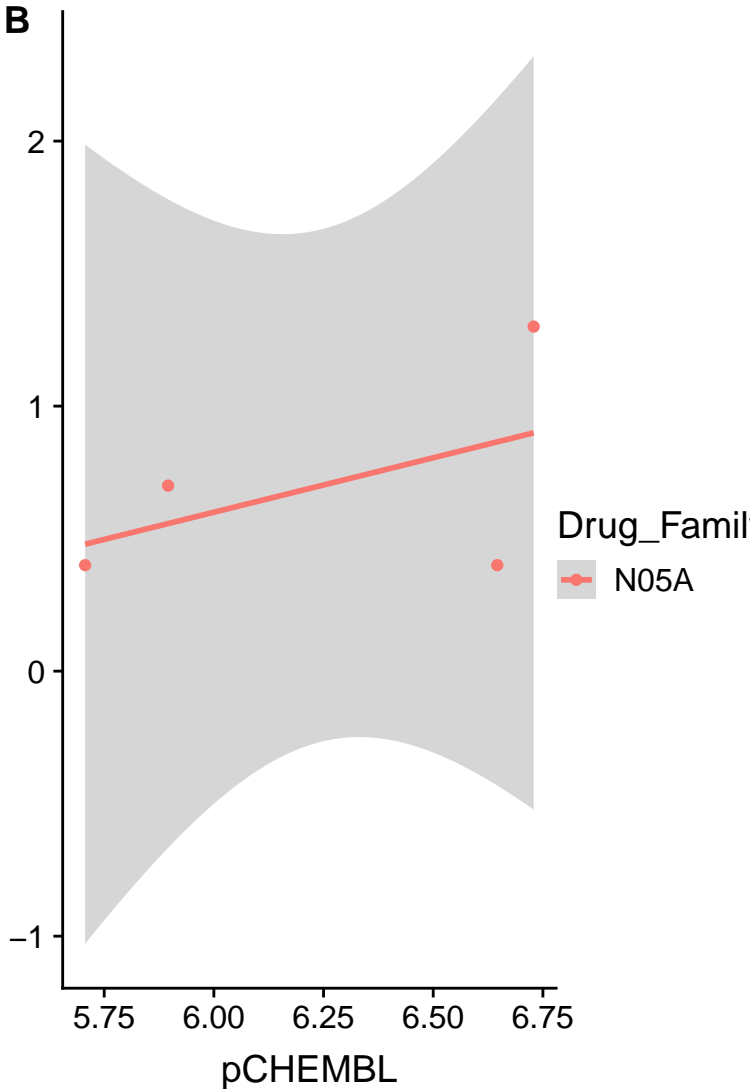
Intercept: -24.31    Slope: 3.8    SE: 1.07    p-value: 0.038161    Pearson: 0

disability ~ Serotonin 5-HT1 receptor [ Antagonist ]

**A**



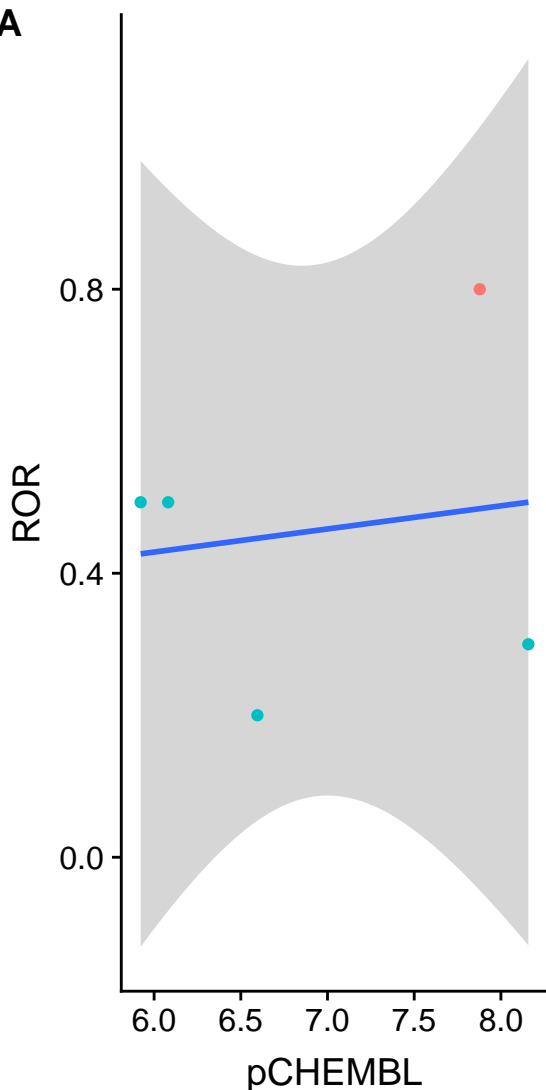
**B**



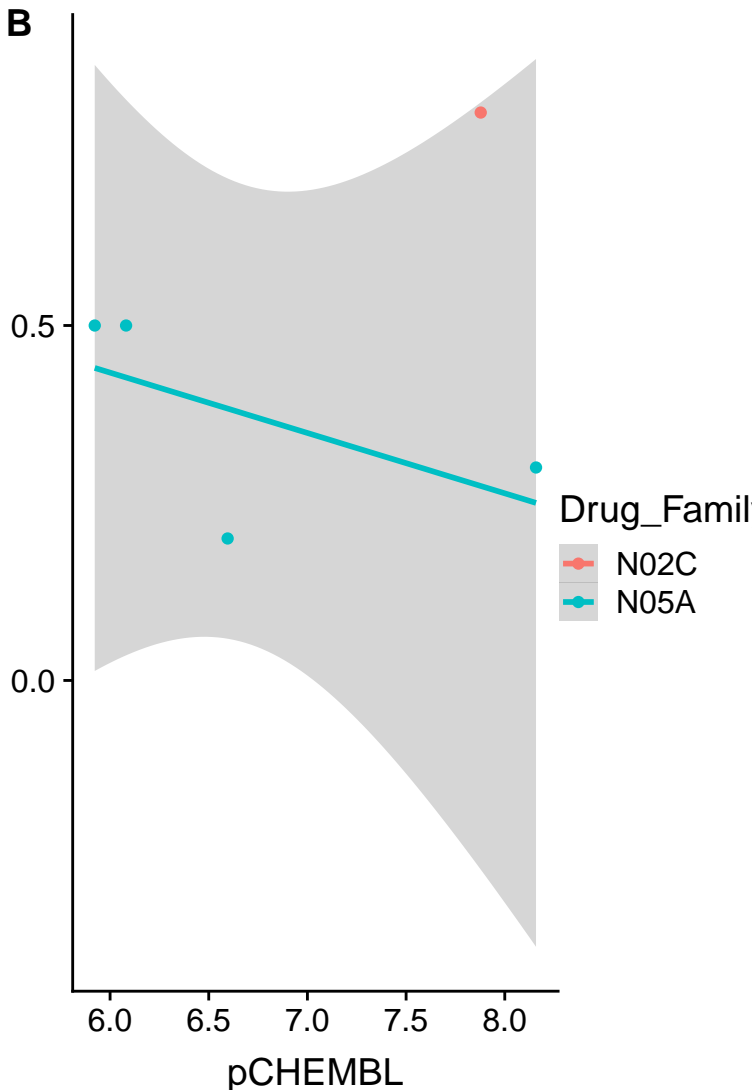
Intercept: -1.87    Slope: 0.41    SE: 0.5    p-value: 0.497676    Pearson: 0.

disability ~ Serotonin 5-HT1 receptor [ Agonist ]

A



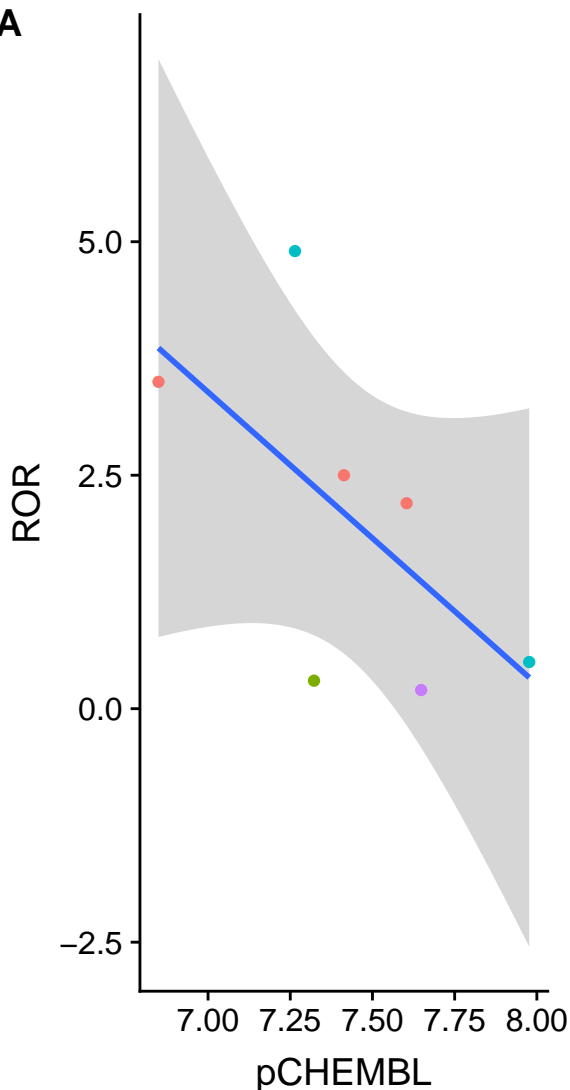
B



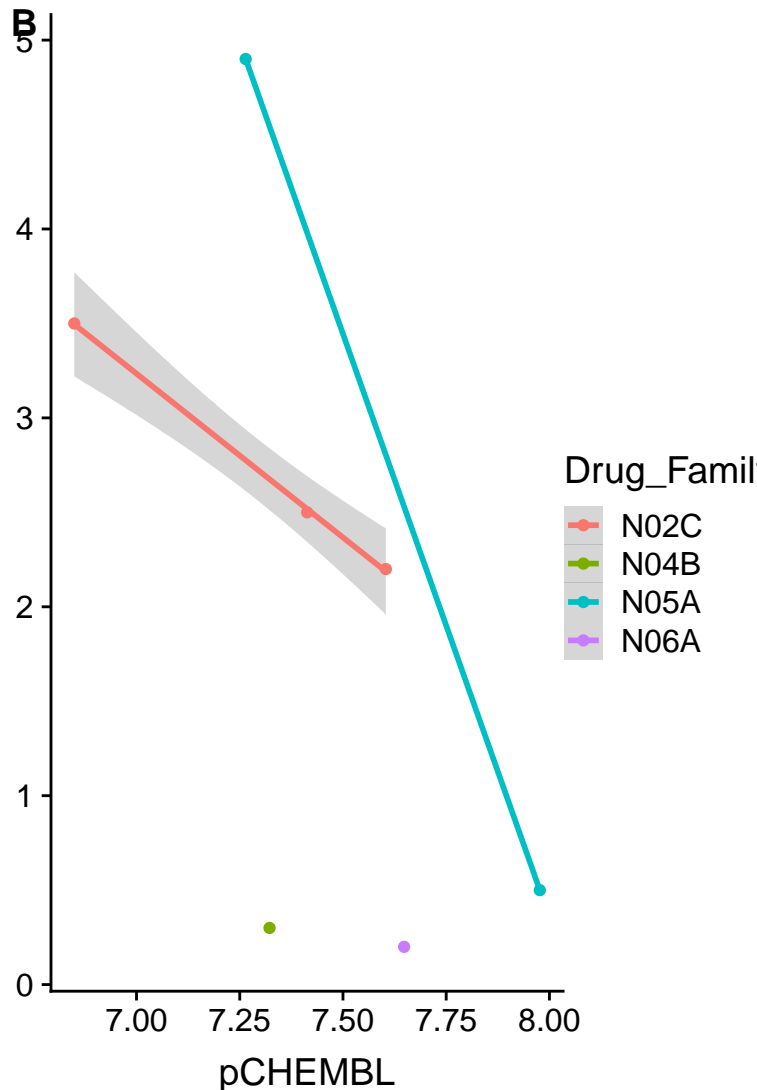
Intercept: 0.23      Slope: 0.03      SE: 0.13      p-value: 0.814986      Pearson: 0.1

# disability ~ Serotonin 5-HT1 receptor [ Partial Agonist ]

**A**



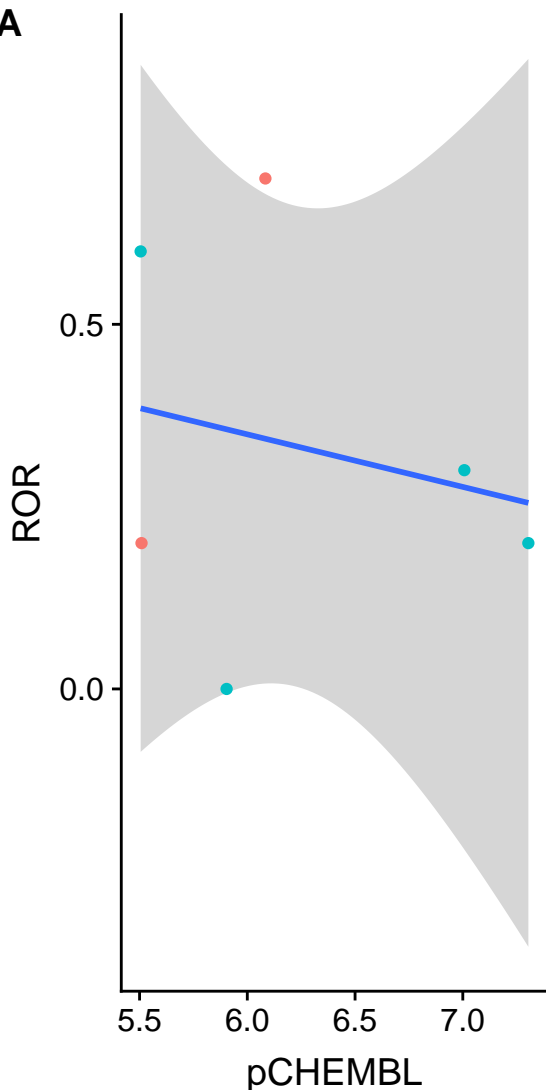
**B**



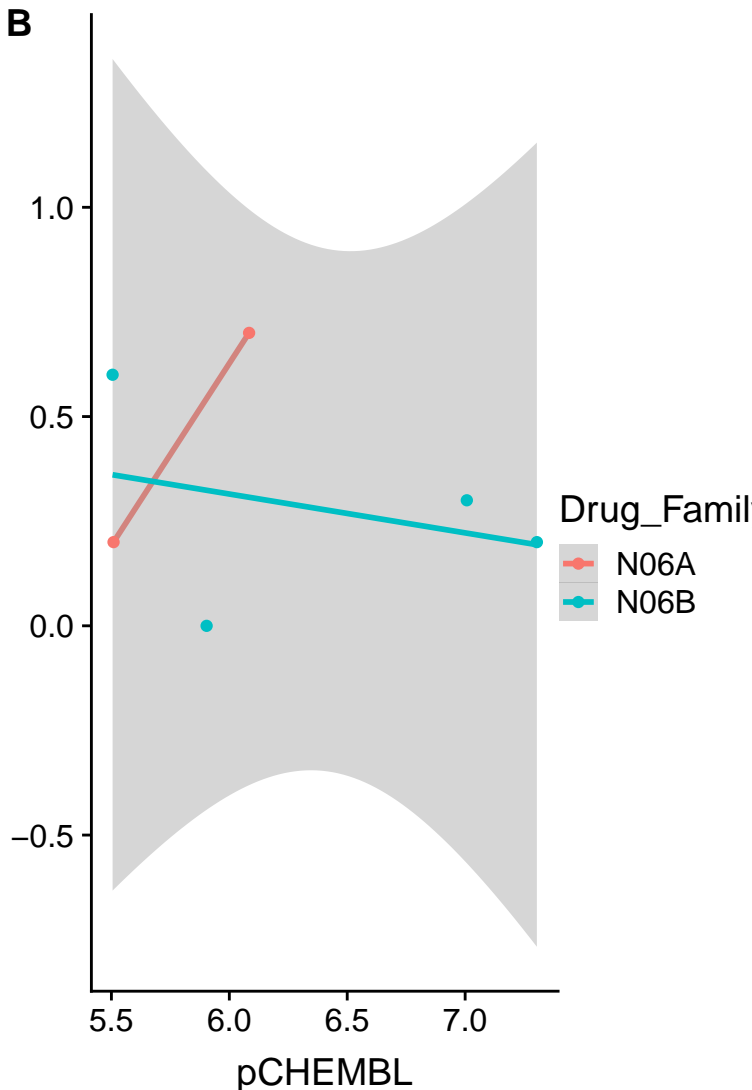
Intercept: 25.3    Slope: -3.13    SE: 1.78    p-value: 0.139492    Pearson: -0.85

# disability ~ Dopamine transporter [ Antagonist ]

A



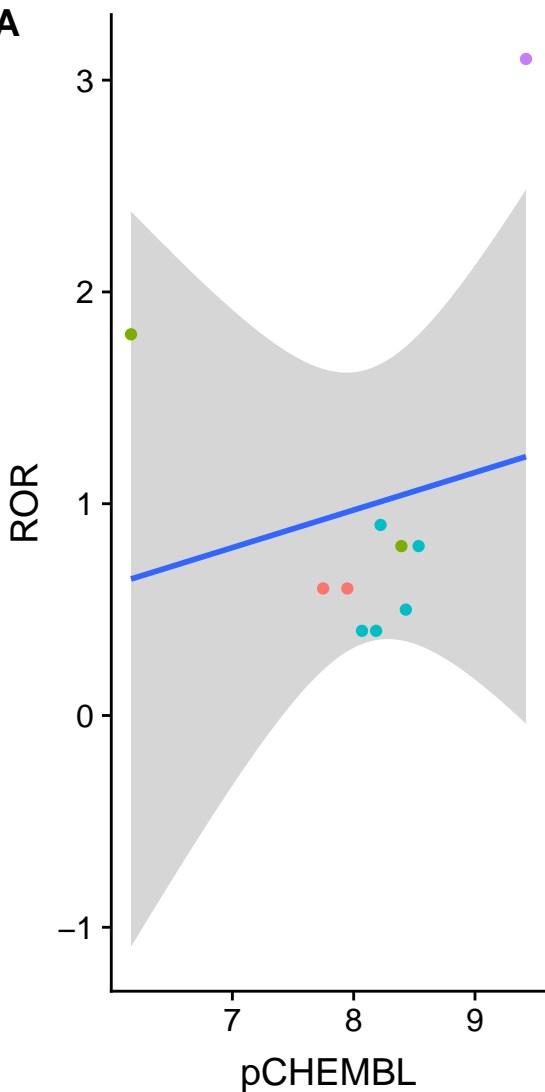
B



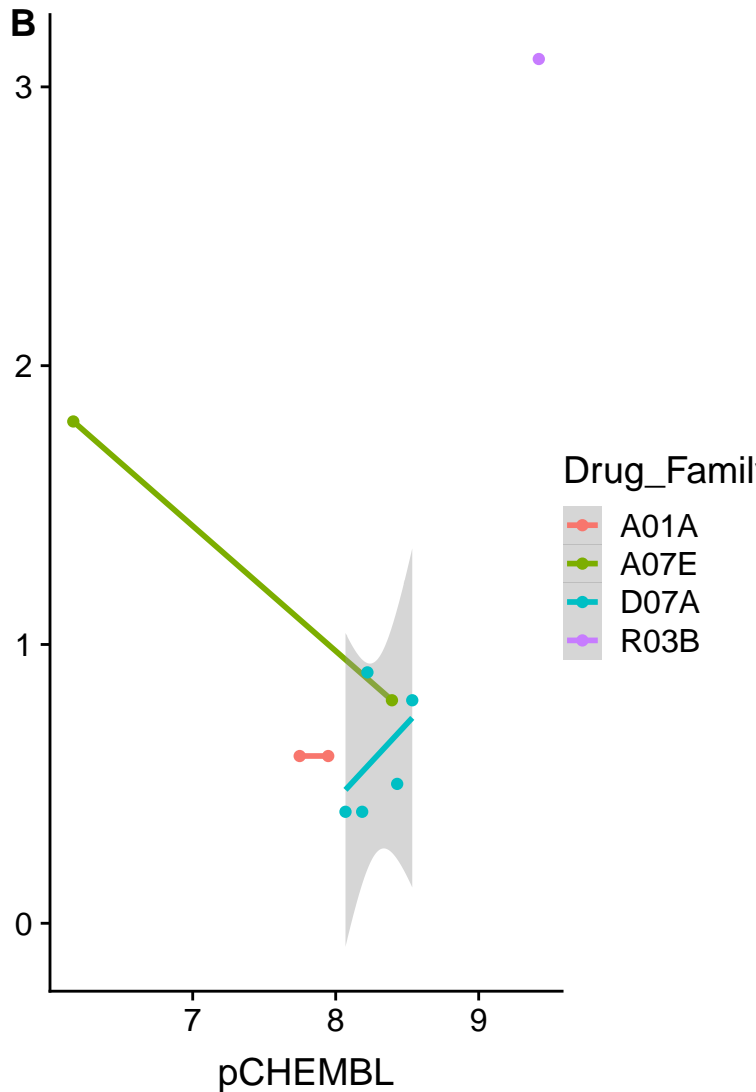
Intercept: 0.78    Slope: -0.07    SE: 0.17    p-value: 0.693159    Pearson: -0.1

disability ~ Glucocorticoid receptor [ Agonist ]

**A**



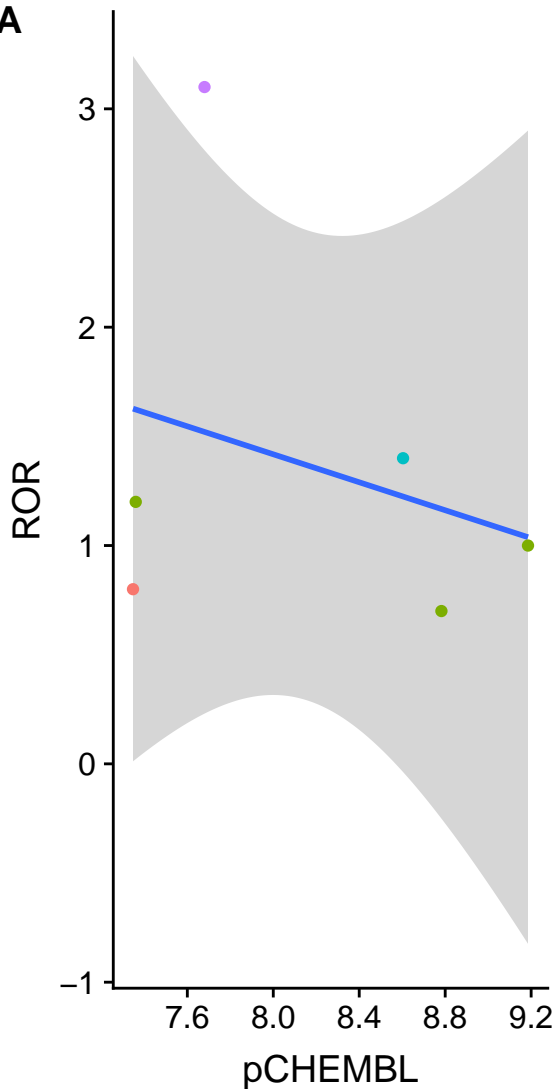
**B**



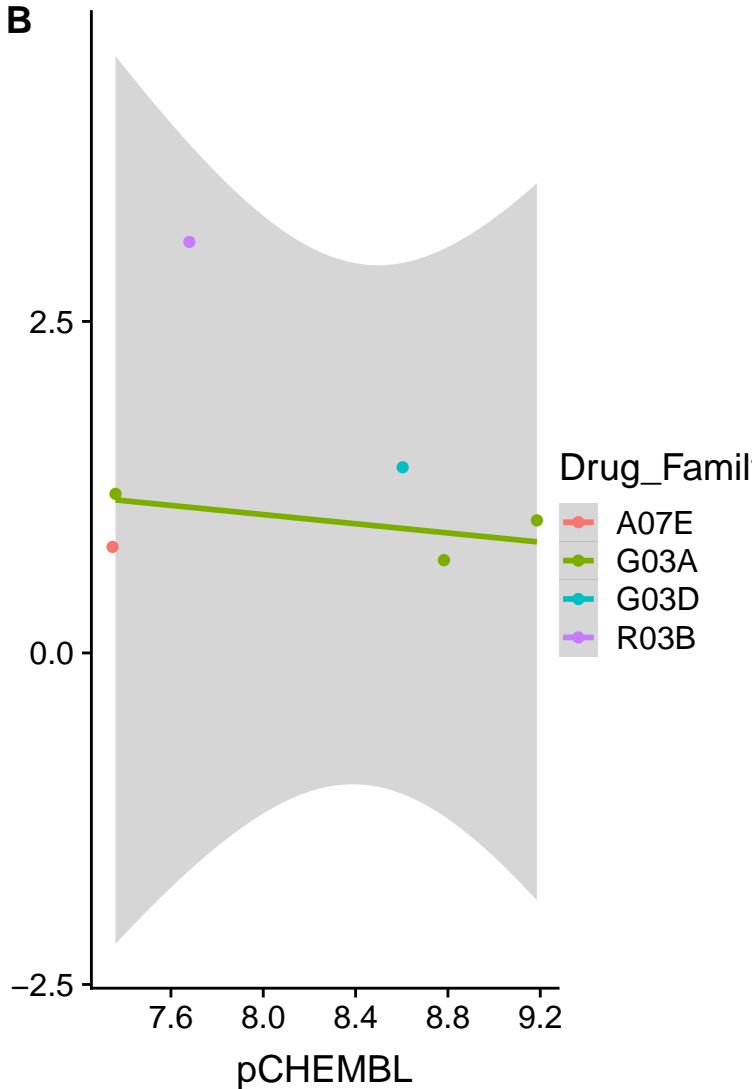
Intercept: -0.45    Slope: 0.18    SE: 0.36    p-value: 0.634517    Pearson: 0.0

# disability ~ Progesterone receptor [ Agonist ]

**A**



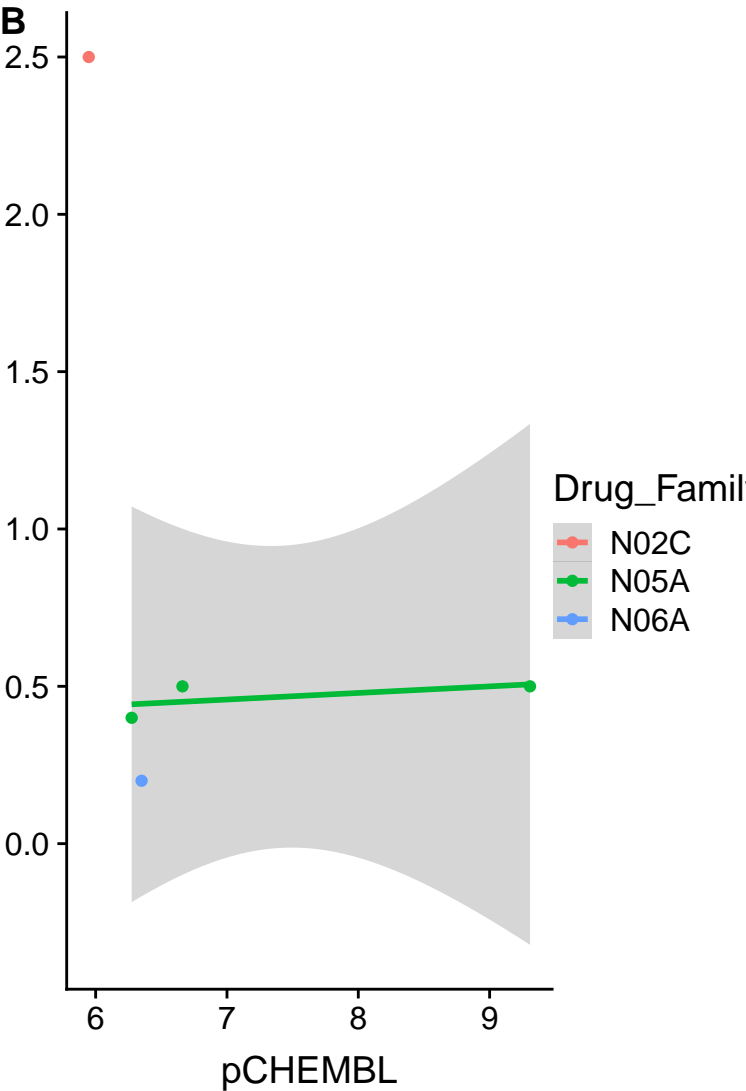
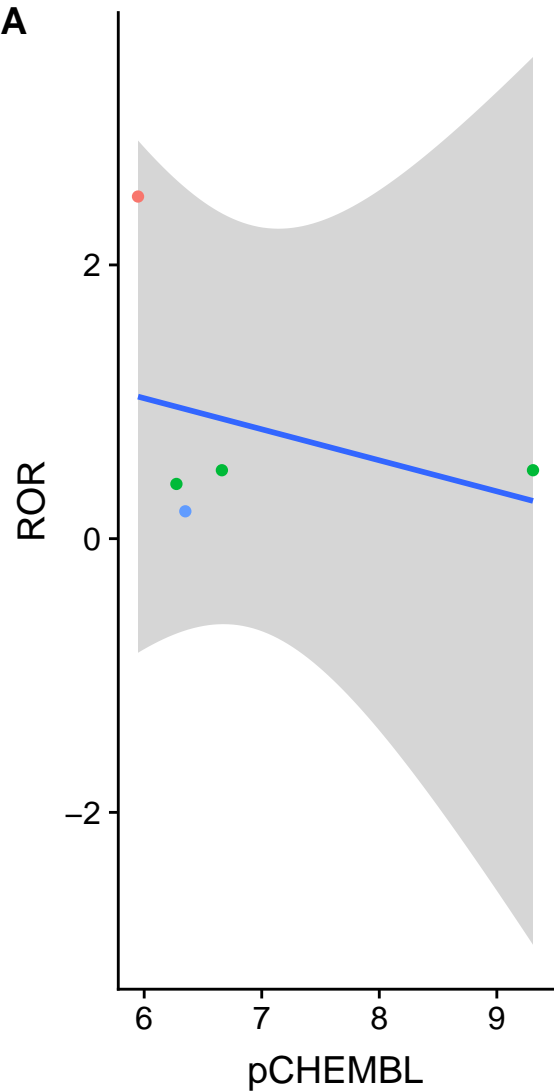
**B**



Intercept: 3.98    Slope: -0.32    SE: 0.53    p-value: 0.580796    Pearson: -0.32



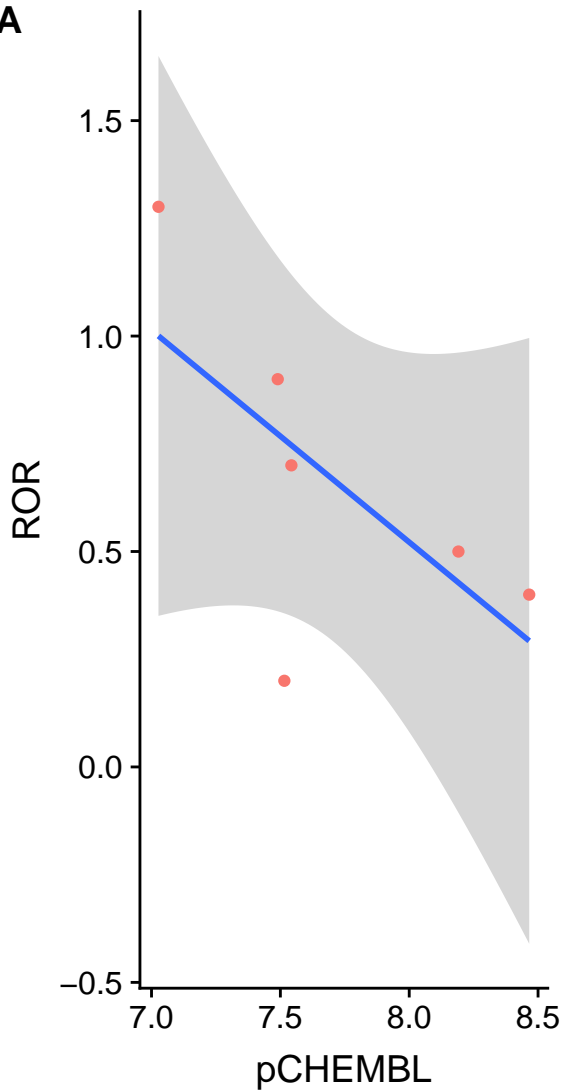
disability ~ Serotonin 5-HT7 receptor [ Antagonist ]



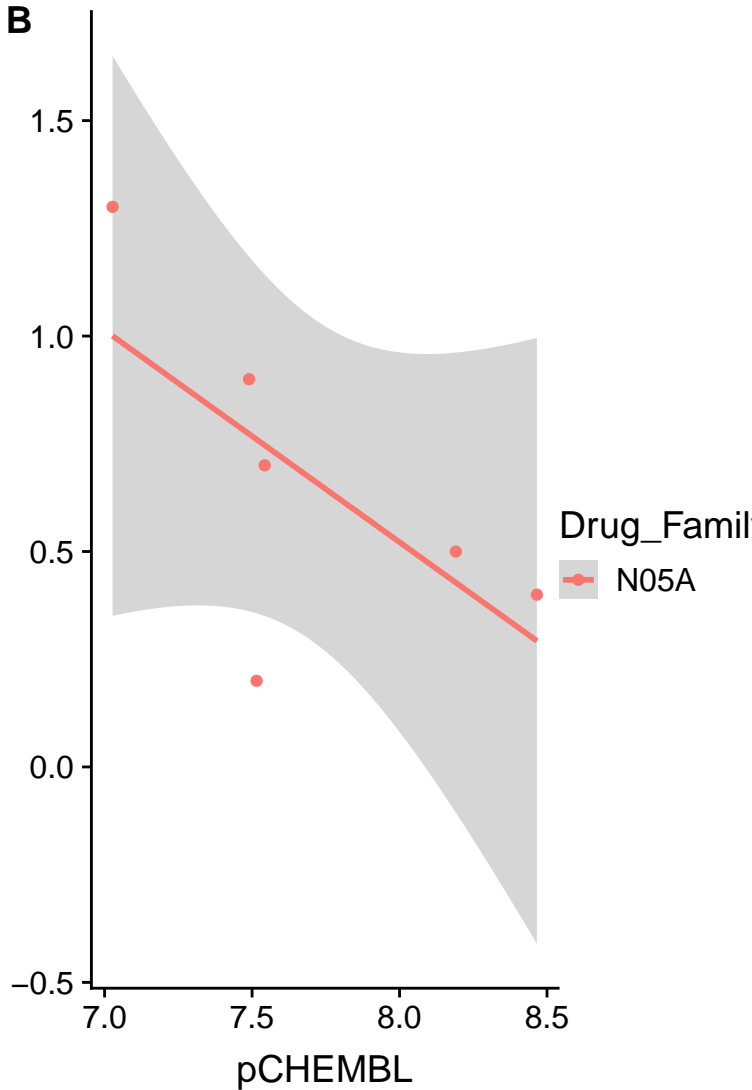
Intercept: 2.39    Slope: -0.23    SE: 0.38    p-value: 0.591402    Pearson: -0.1

# disability ~ Serotonin 5-HT7 receptor [ Inverse Agonist ]

**A**



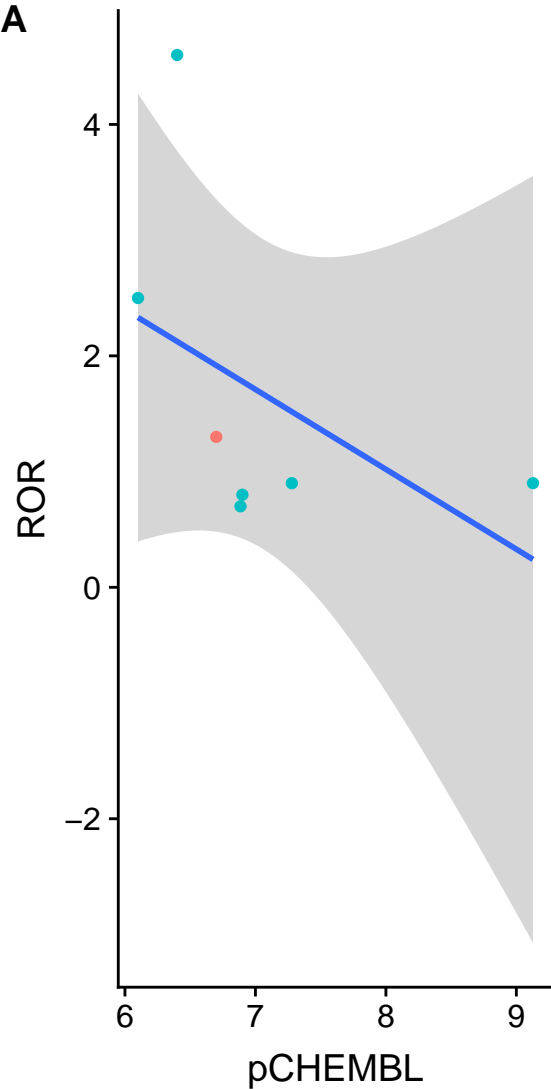
**B**



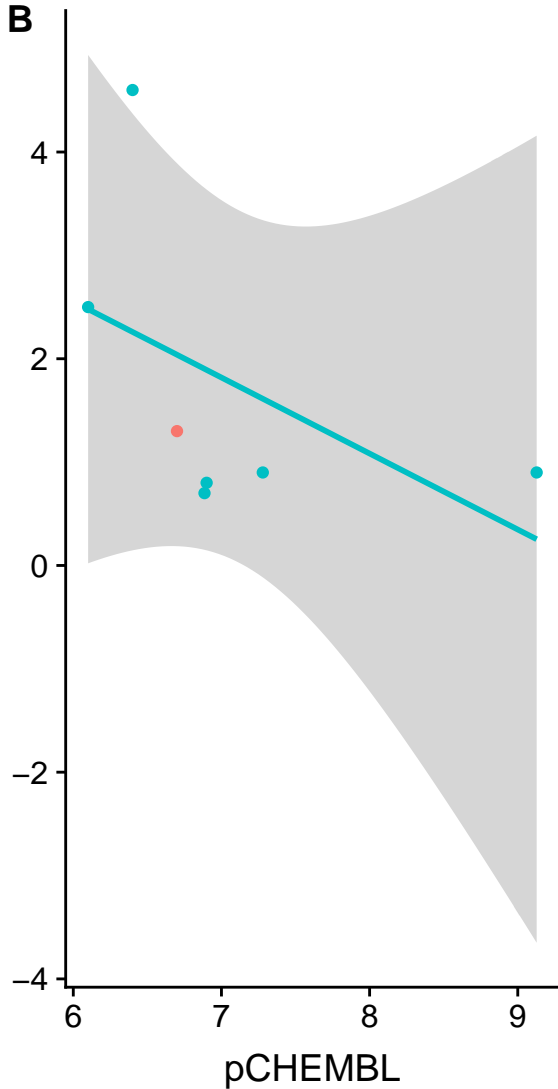
Intercept: 4.46    Slope: -0.49    SE: 0.28    p-value: 0.155539    Pearson: -0.49

disturbance in attention ~ Adrenergic Beta1 receptor [ Antagonist ]

A



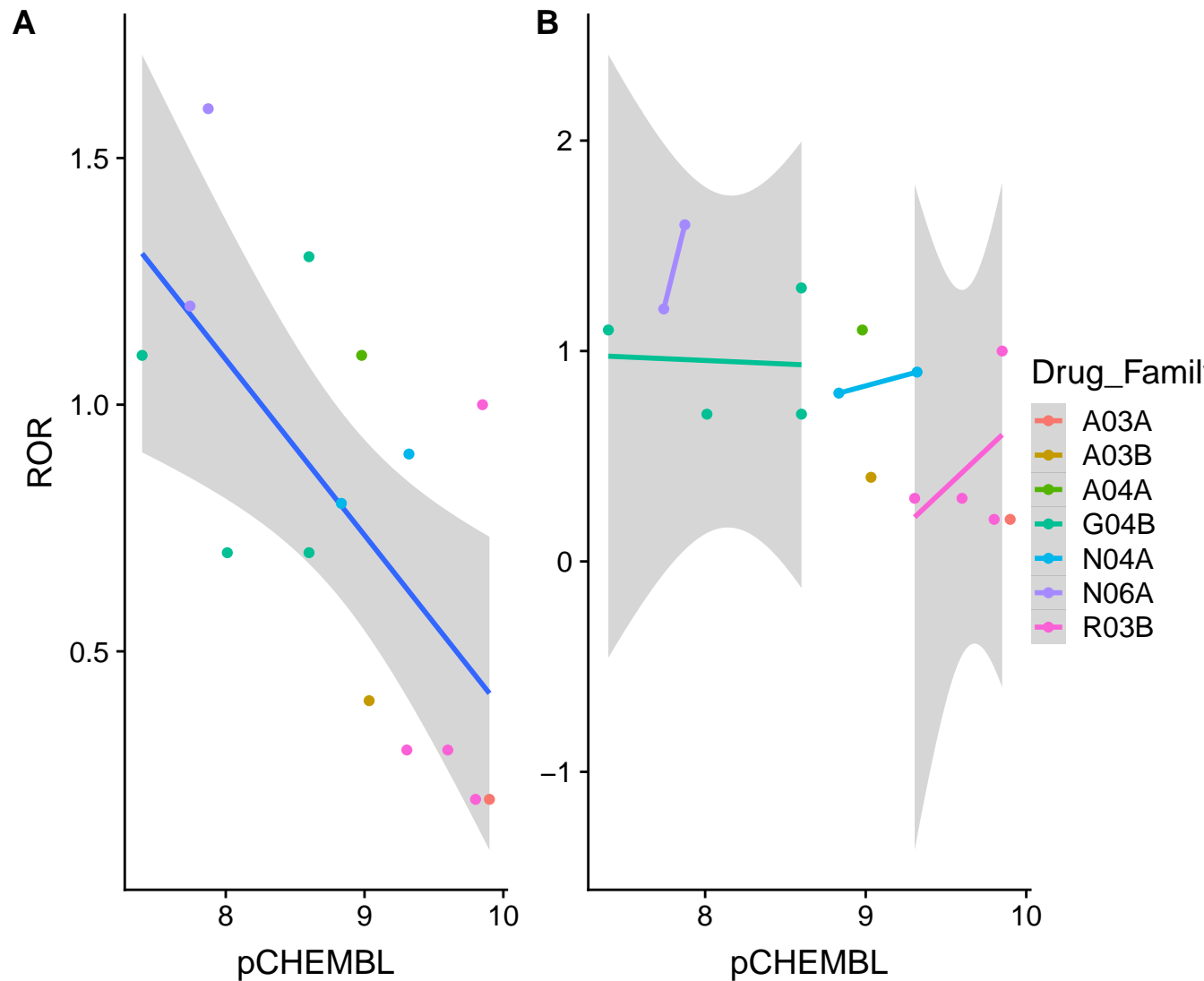
B



Drug\_Famil  
C01B  
C07A

Intercept: 6.54    Slope: -0.69    SE: 0.57    p-value: 0.279241    Pearson: -0.45

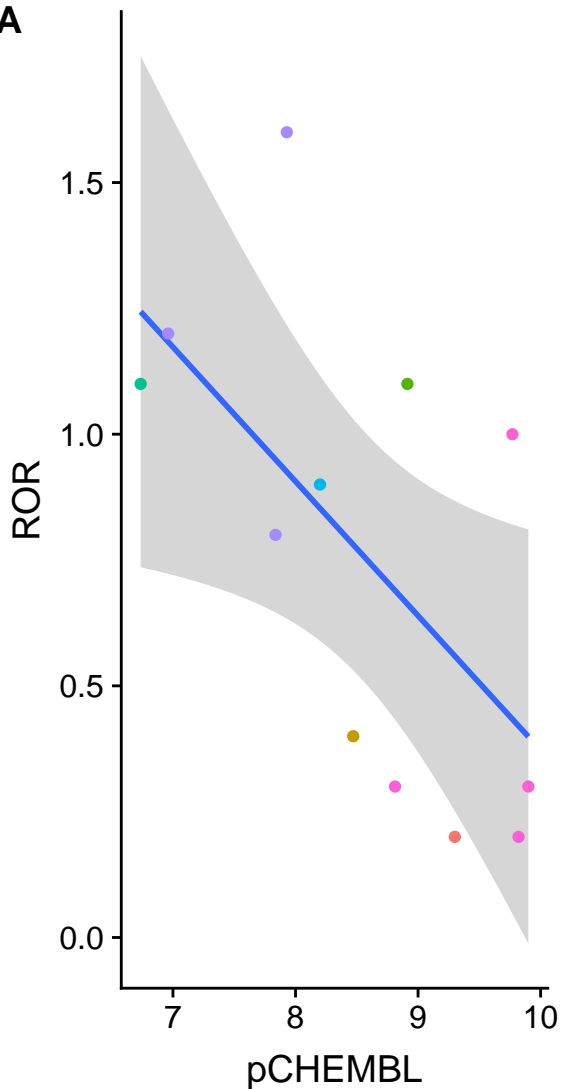
# disturbance in attention ~ Muscarinic M1 receptor [ Antagonist ]



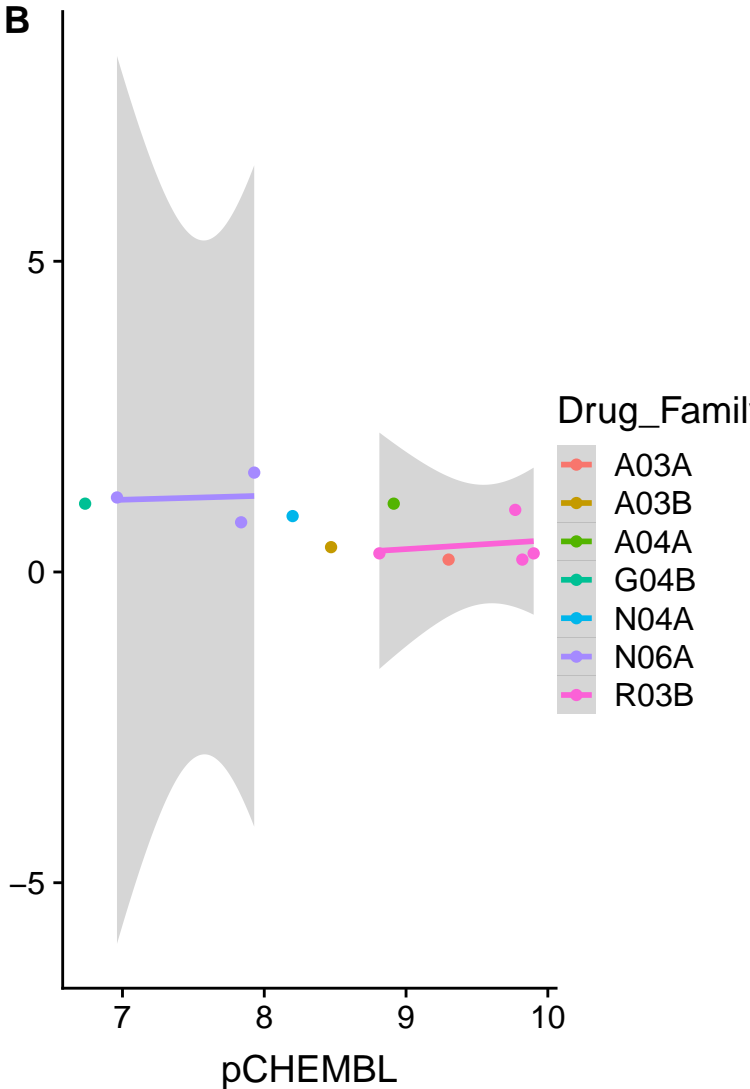
Intercept: 3.94    Slope: -0.36    SE: 0.11    p-value: 0.007519    Pearson: -0.42

# disturbance in attention ~ Muscarinic M2 receptor [ Antagonist ]

**A**



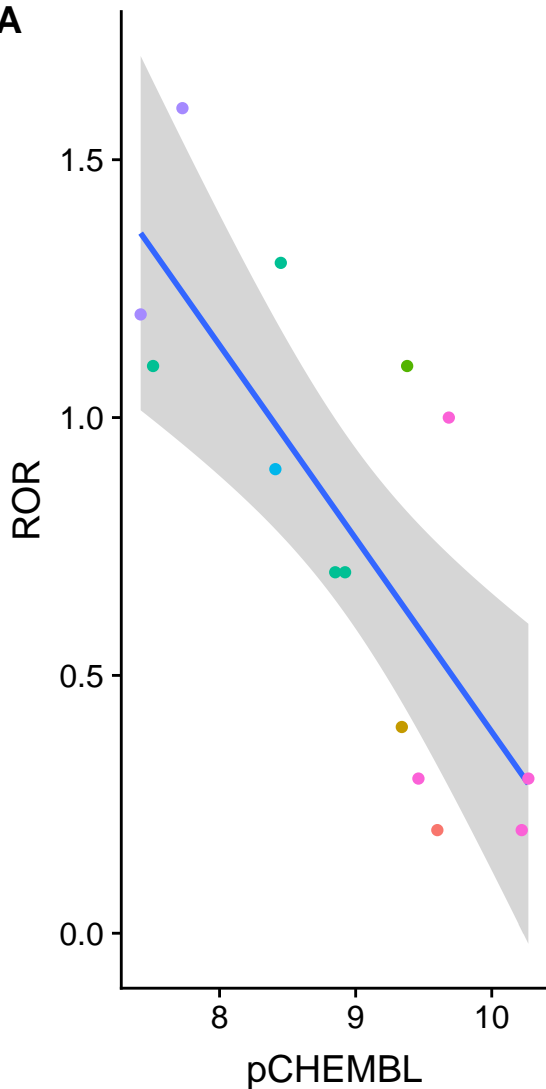
**B**



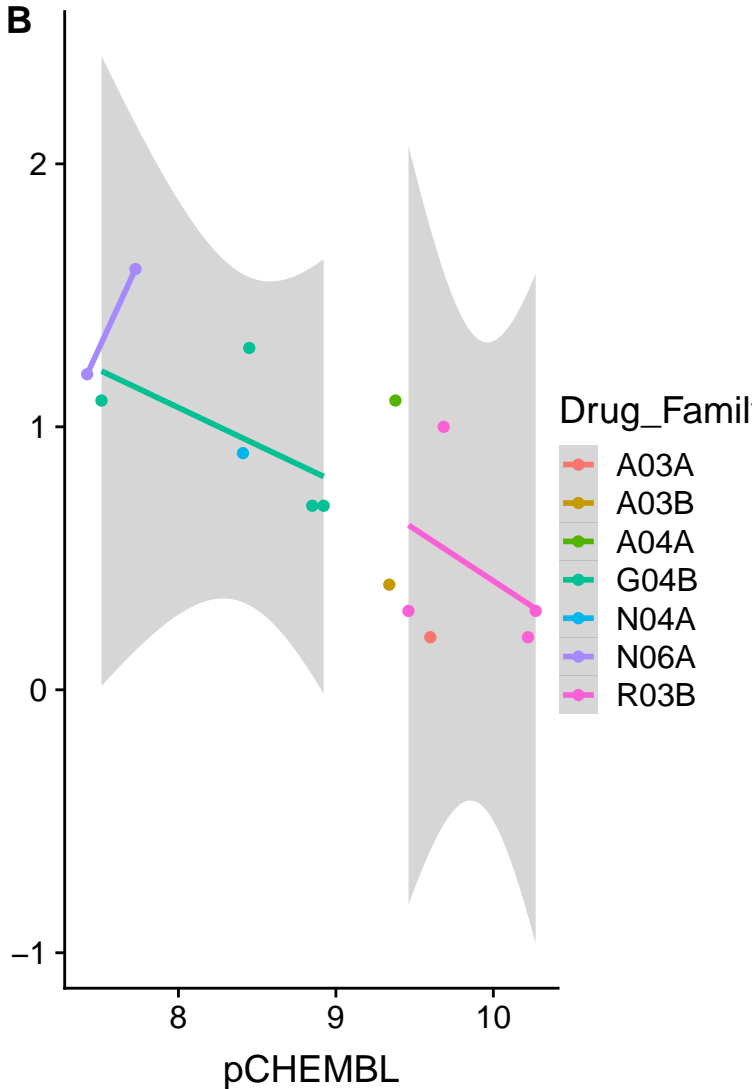
Intercept: 3.04    Slope: -0.27    SE: 0.11    p-value: 0.034762    Pearson: -0.45

# disturbance in attention ~ Muscarinic M3 receptor [ Antagonist ]

**A**



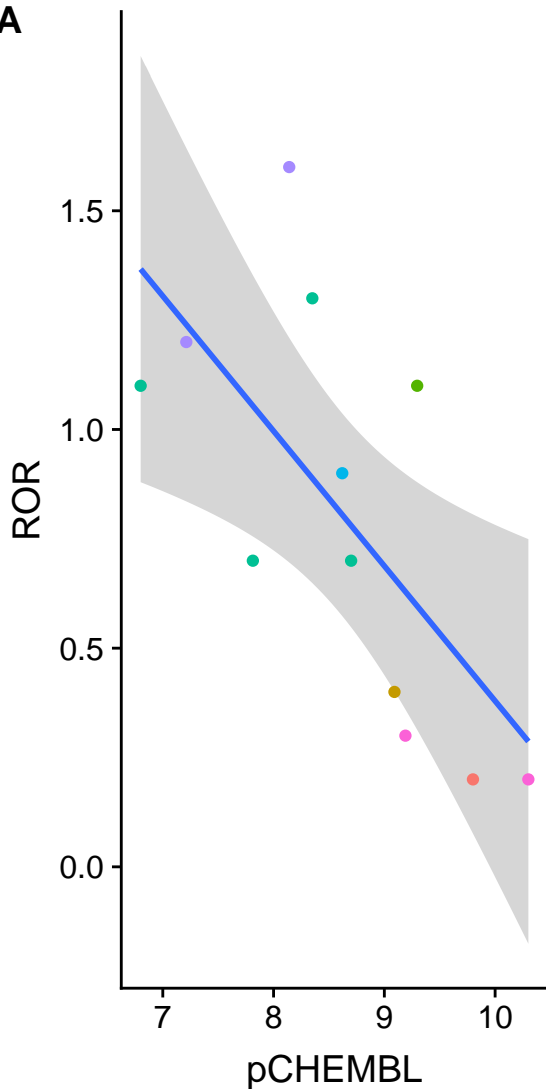
**B**



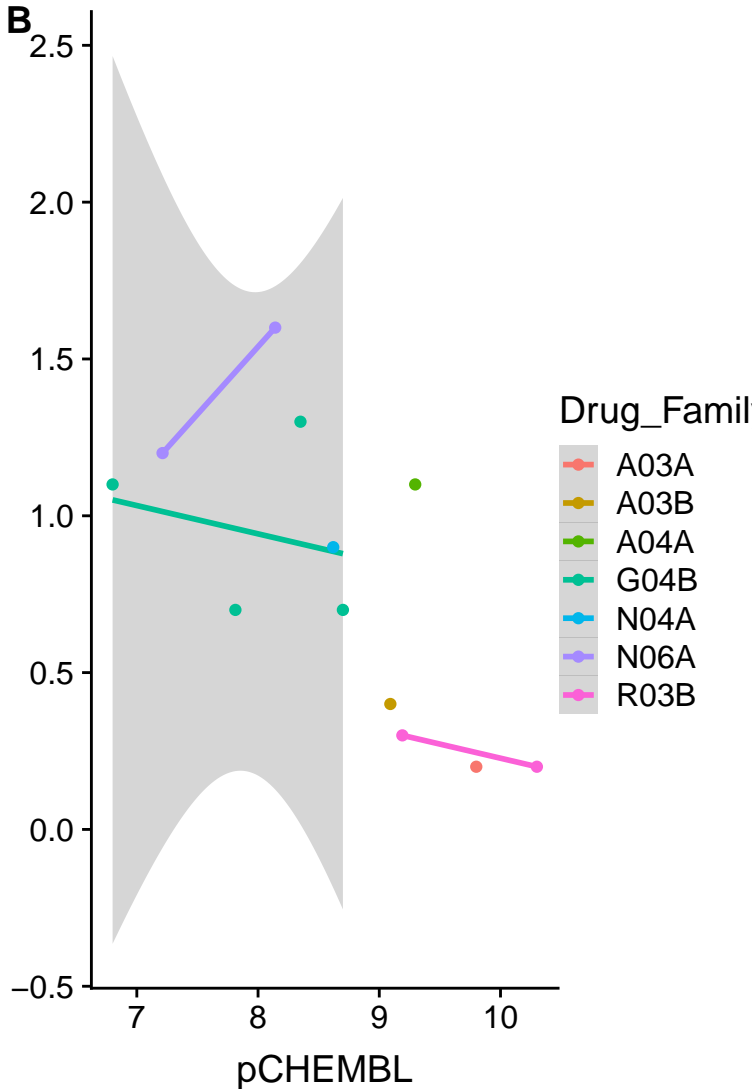
Intercept: 4.14    Slope: -0.37    SE: 0.09    p-value: 0.001204    Pearson: -0.71

# disturbance in attention ~ Muscarinic M4 receptor [ Antagonist ]

**A**



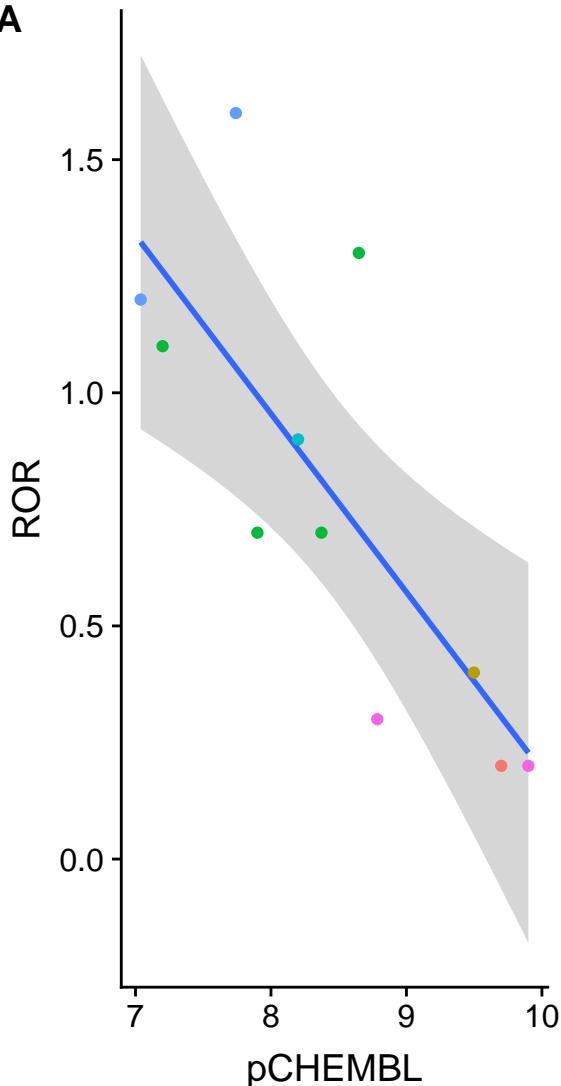
**B**



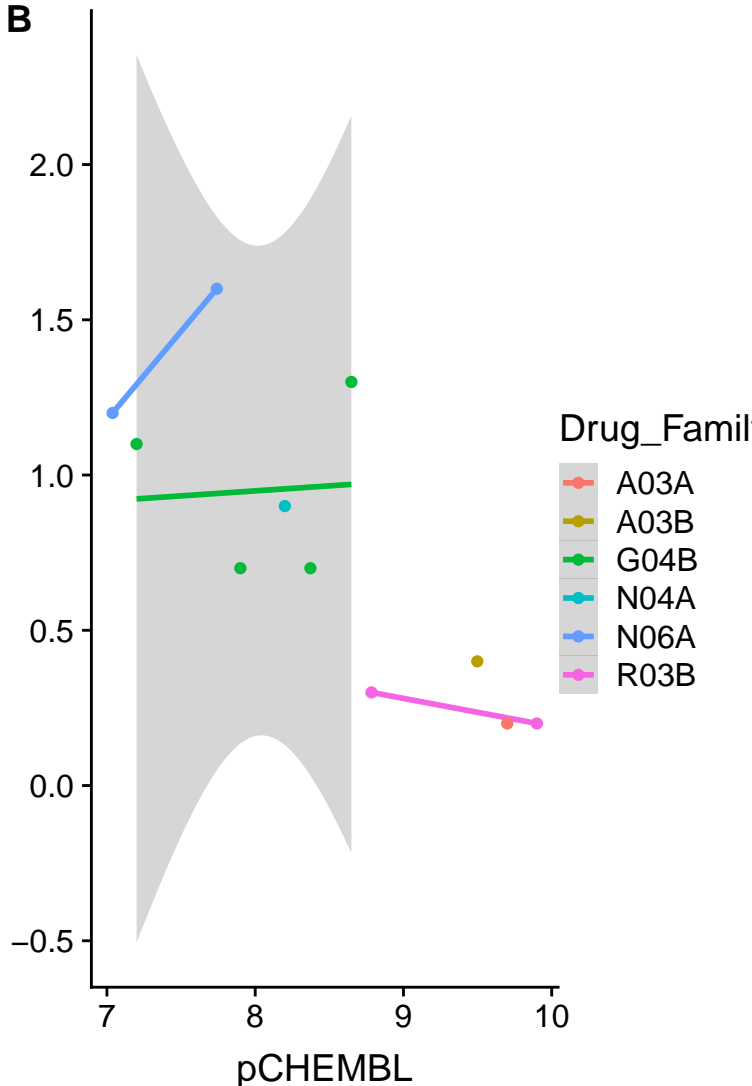
Intercept: 3.47    Slope: -0.31    SE: 0.11    p-value: 0.015768    Pearson: -0.85

# disturbance in attention ~ Muscarinic M5 receptor [ Antagonist ]

**A**



**B**

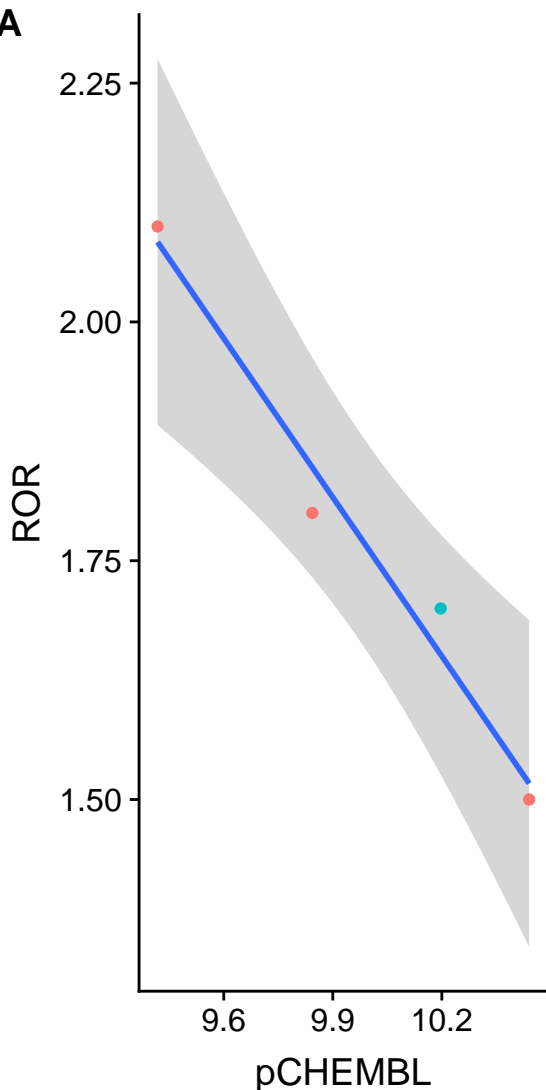


Intercept: 4.02    Slope: -0.38    SE: 0.11    p-value: 0.005374    Pearson: -0.71

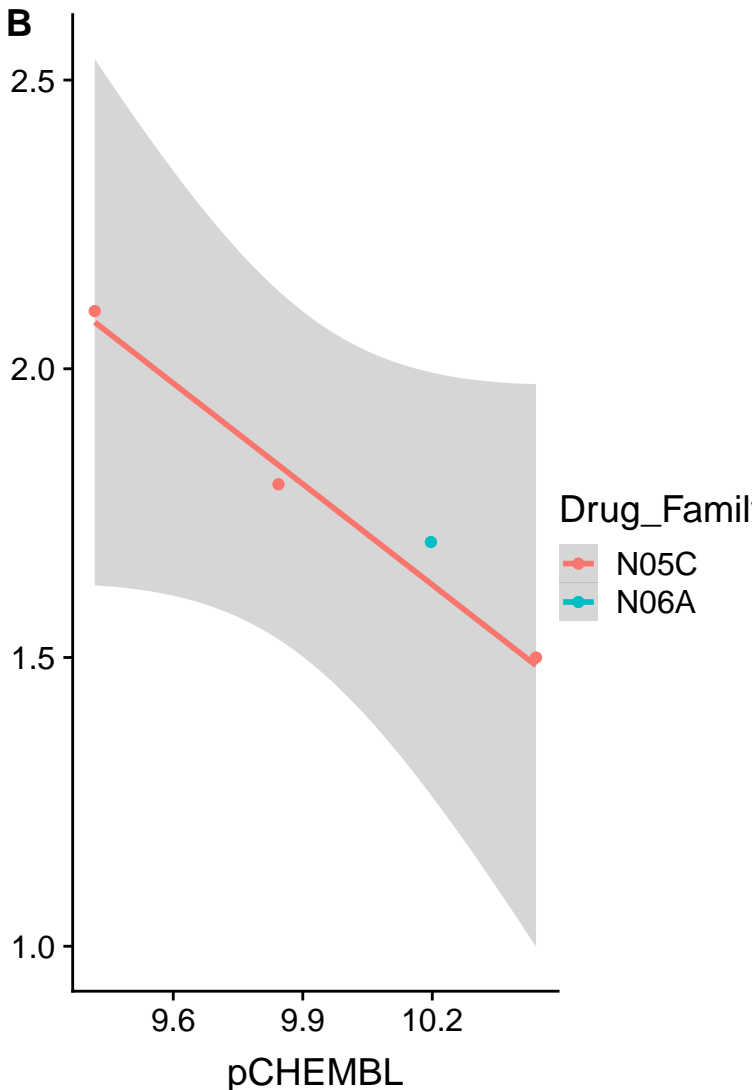


# disturbance in attention ~ Melatonin receptor [ Agonist ]

**A**



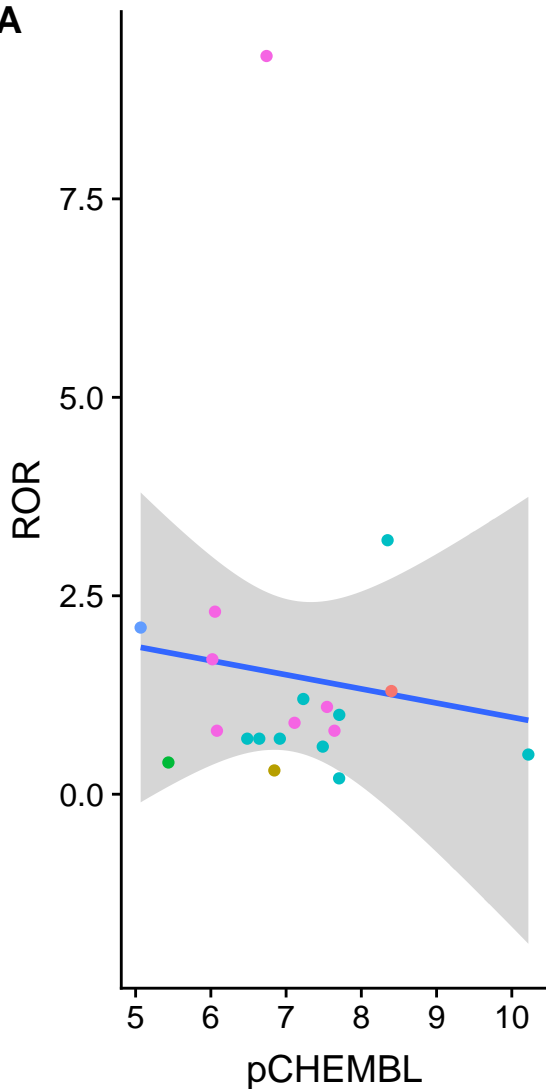
**B**



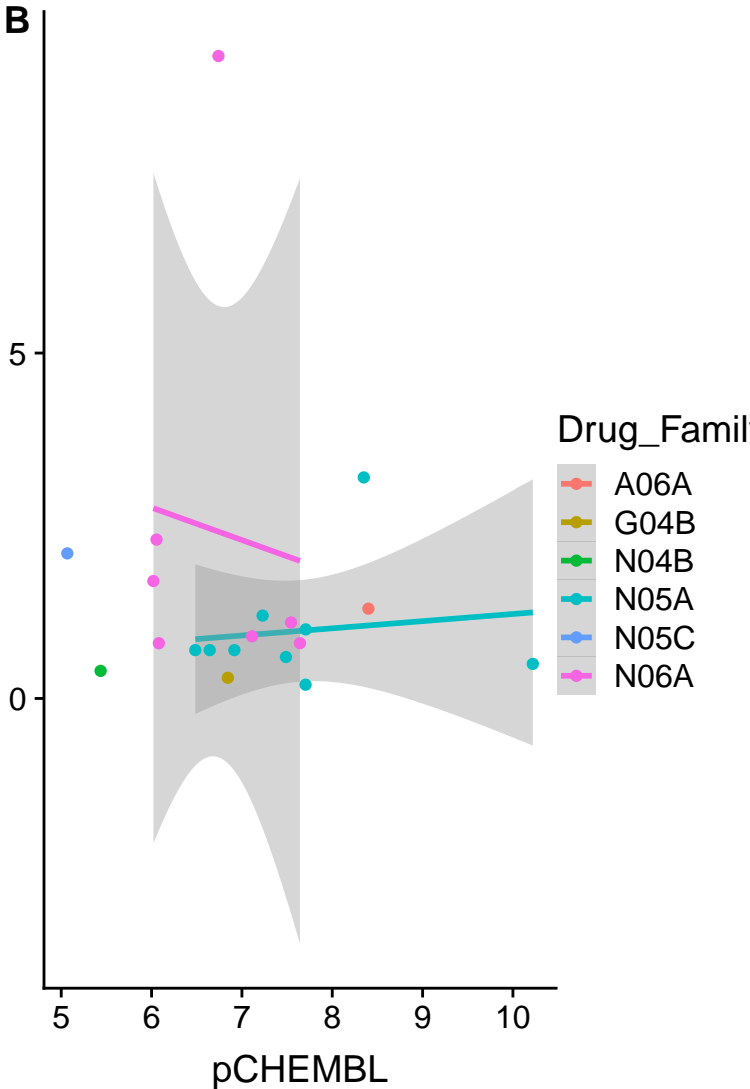
Intercept: 7.31    Slope: -0.55    SE: 0.07    p-value: 0.01379    Pearson: -0.92

# disturbance in attention ~ Serotonin 5-HT2 receptor [ Antagonist ]

A



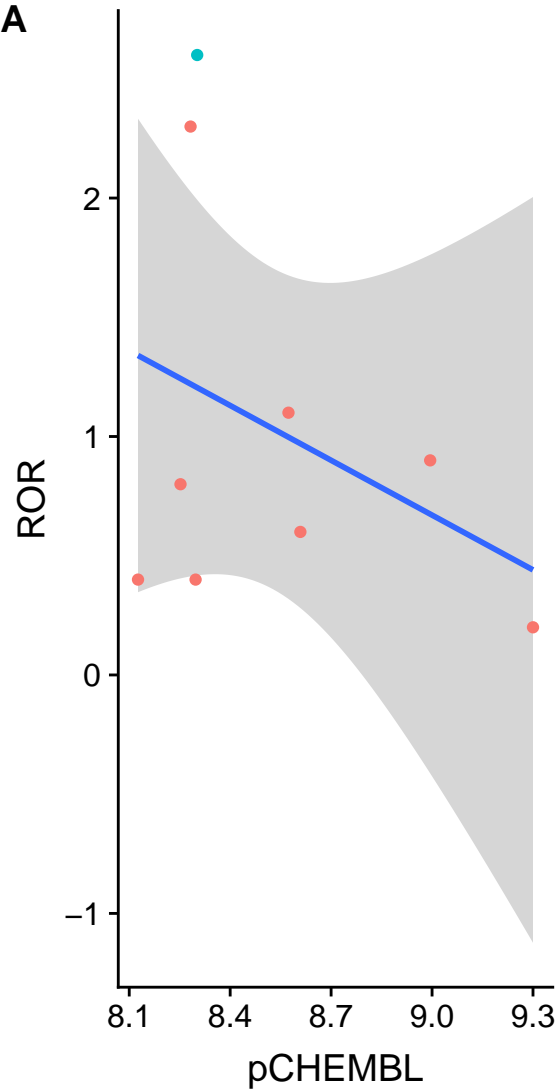
B



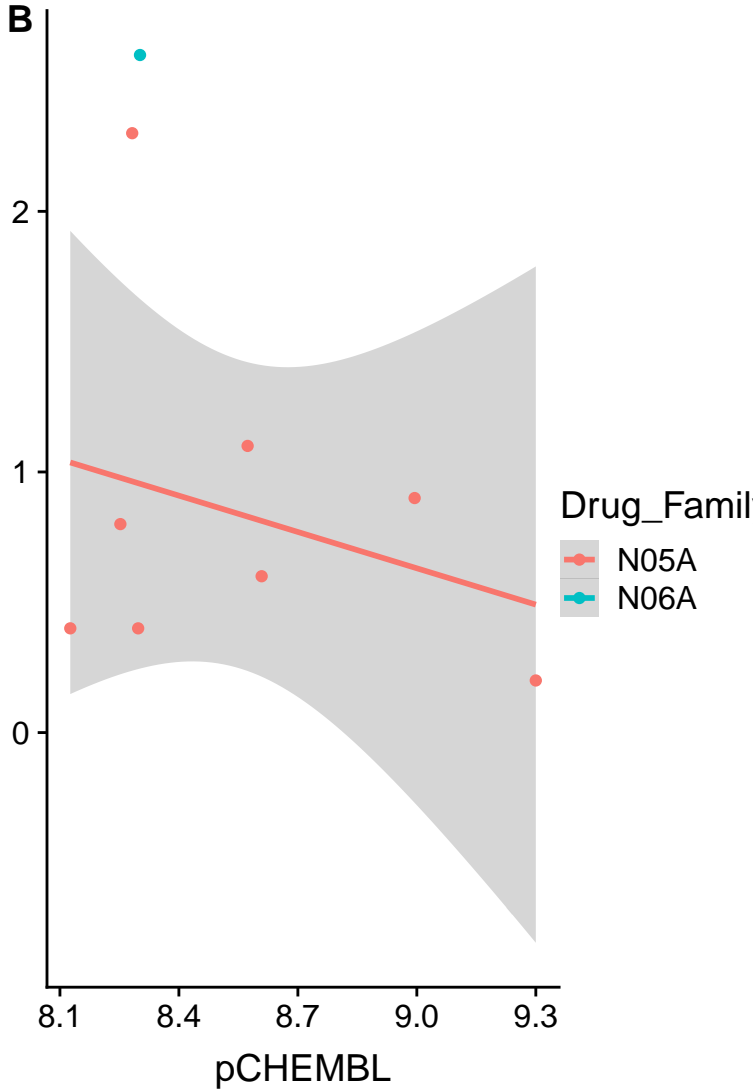
Intercept: 2.75    Slope: -0.18    SE: 0.4    p-value: 0.662883    Pearson: -0.18

disturbance in attention ~ Serotonin 5-HT2 receptor [ Inverse Agonist ]

A



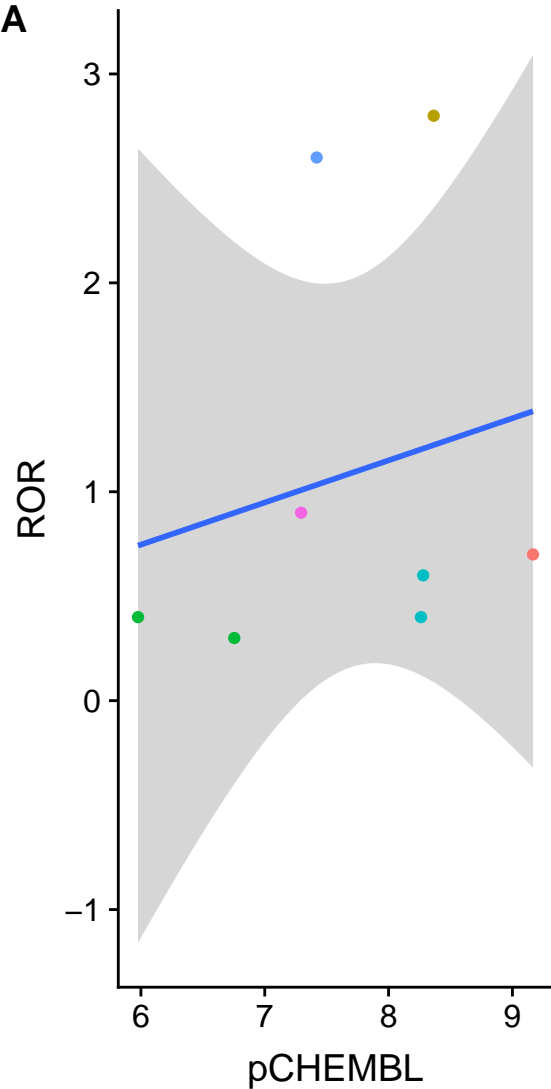
B



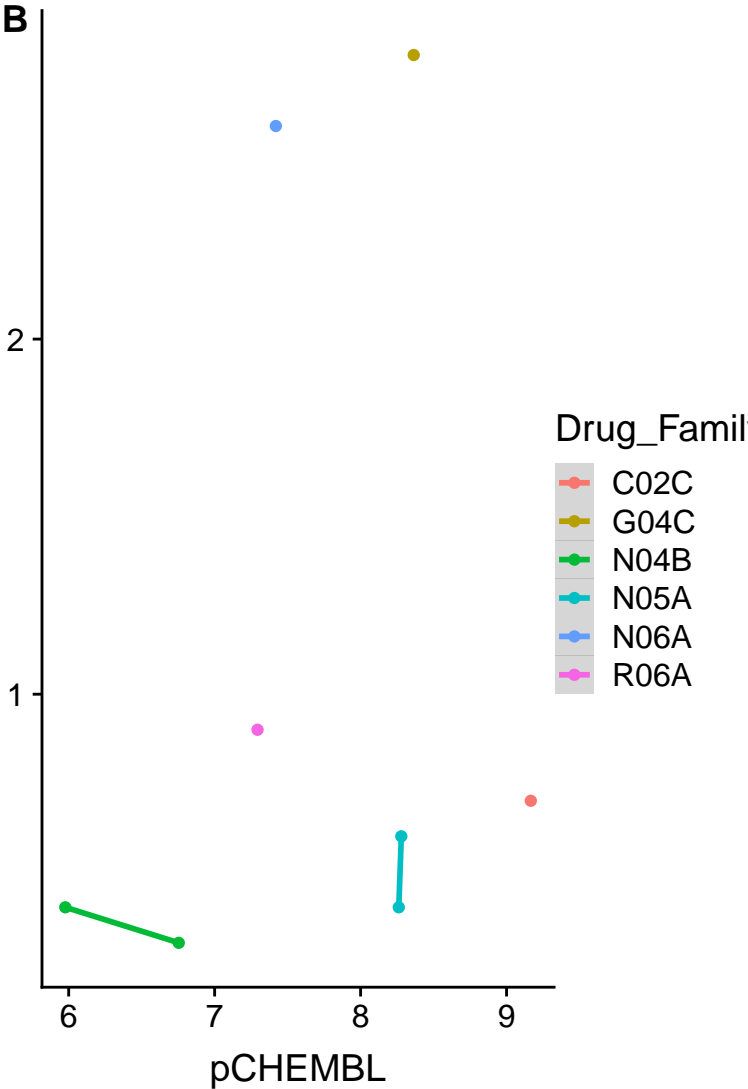
Intercept: 7.57    Slope: -0.77    SE: 0.77    p-value: 0.353838    Pearson: -0.45

disturbance in attention ~ Adrenergic Alpha1 receptor [ Antagonist ]

A



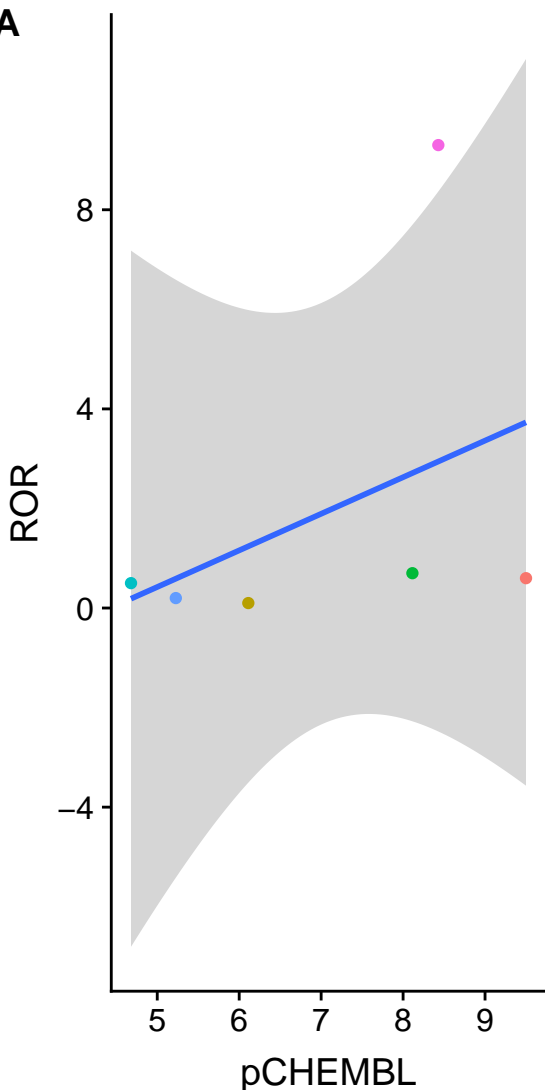
B



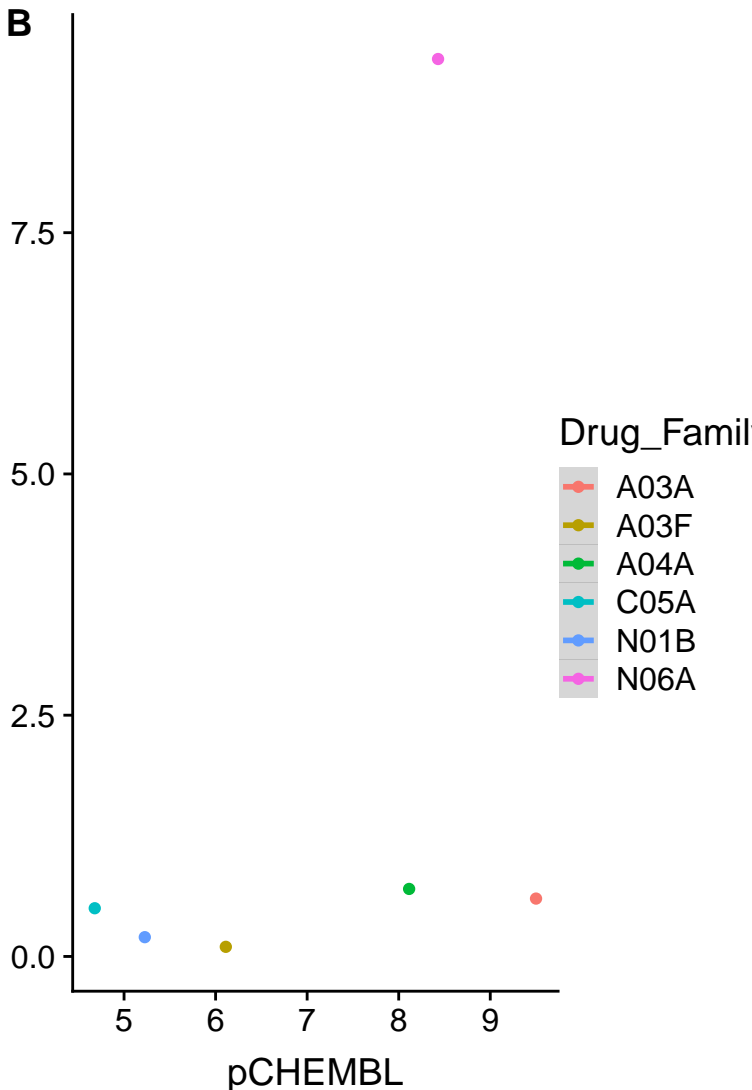
Intercept: -0.46    Slope: 0.2    SE: 0.4    p-value: 0.628573    Pearson: 0.2

# disturbance in attention ~ Serotonin 5-HT3 receptor [ Antagonist ]

**A**



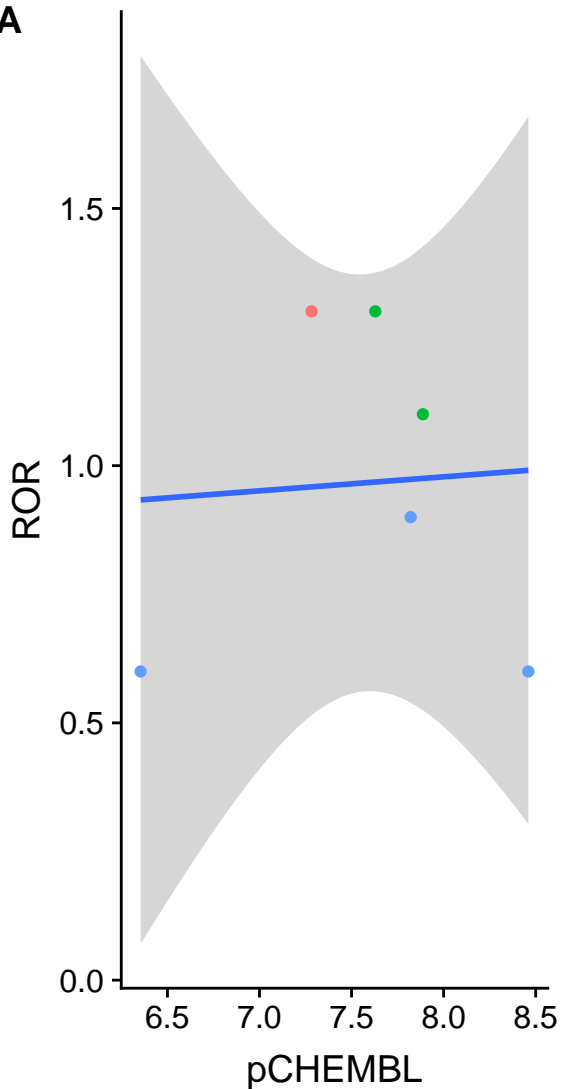
**B**



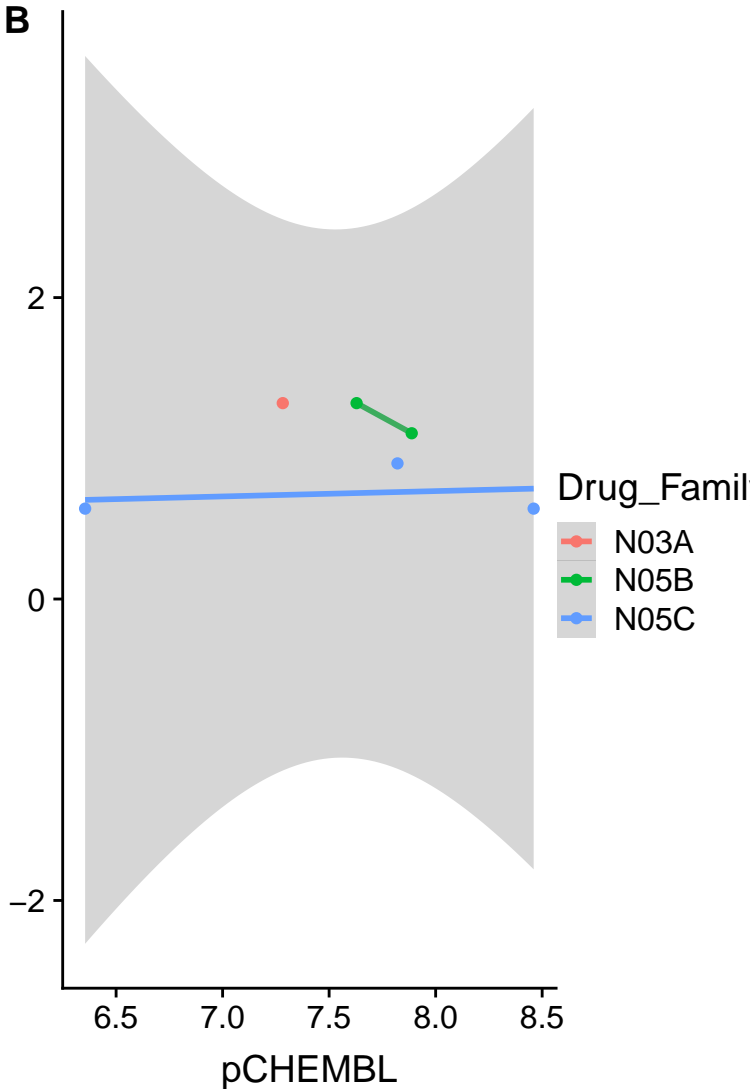
Intercept: -3.25    Slope: 0.74    SE: 0.86    p-value: 0.440961    Pearson: 0.44

# disturbance in attention ~ GABA A receptor [ Agonist ]

**A**



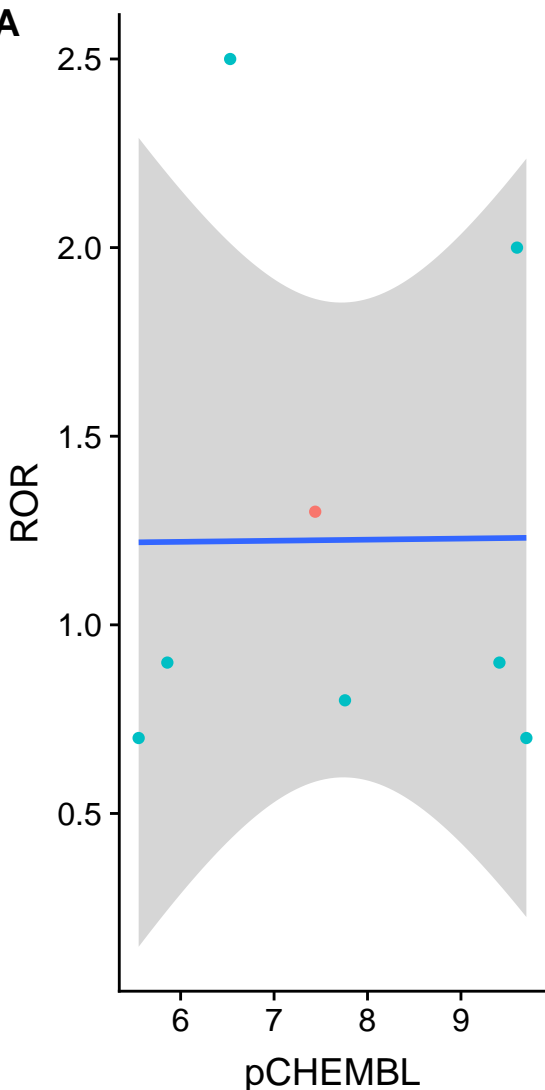
**B**



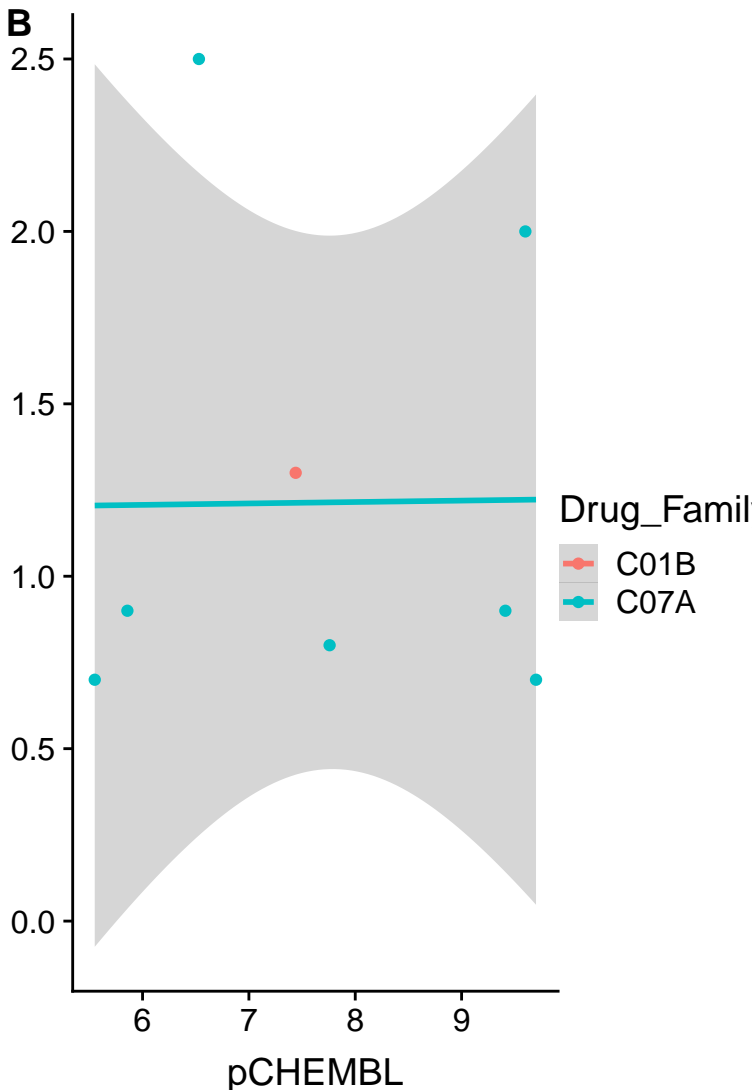
Intercept: 0.76    Slope: 0.03    SE: 0.23    p-value: 0.909529    Pearson: 0.0

# disturbance in attention ~ Adrenergic Beta2 receptor [ Antagonist ]

**A**



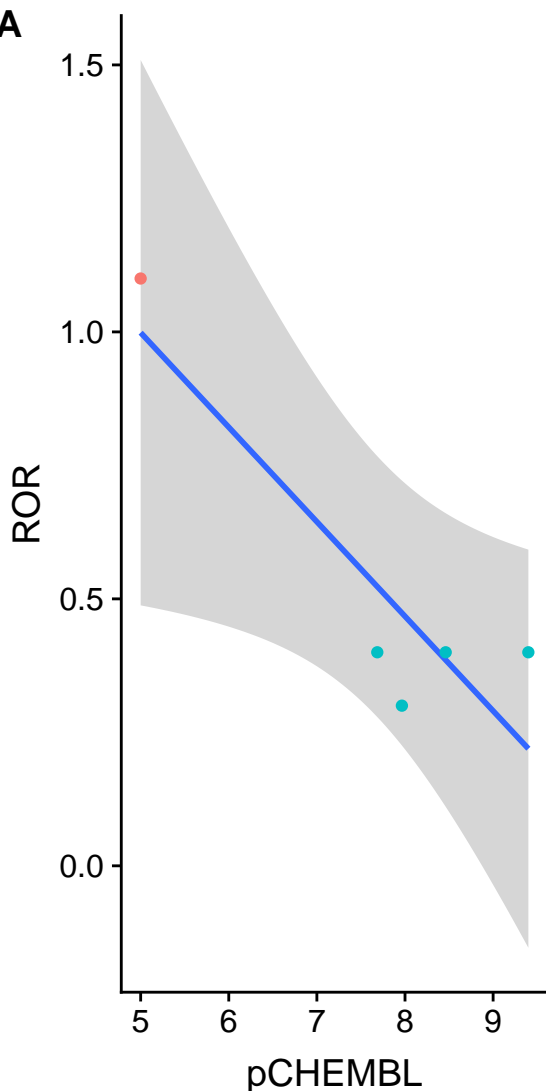
**B**



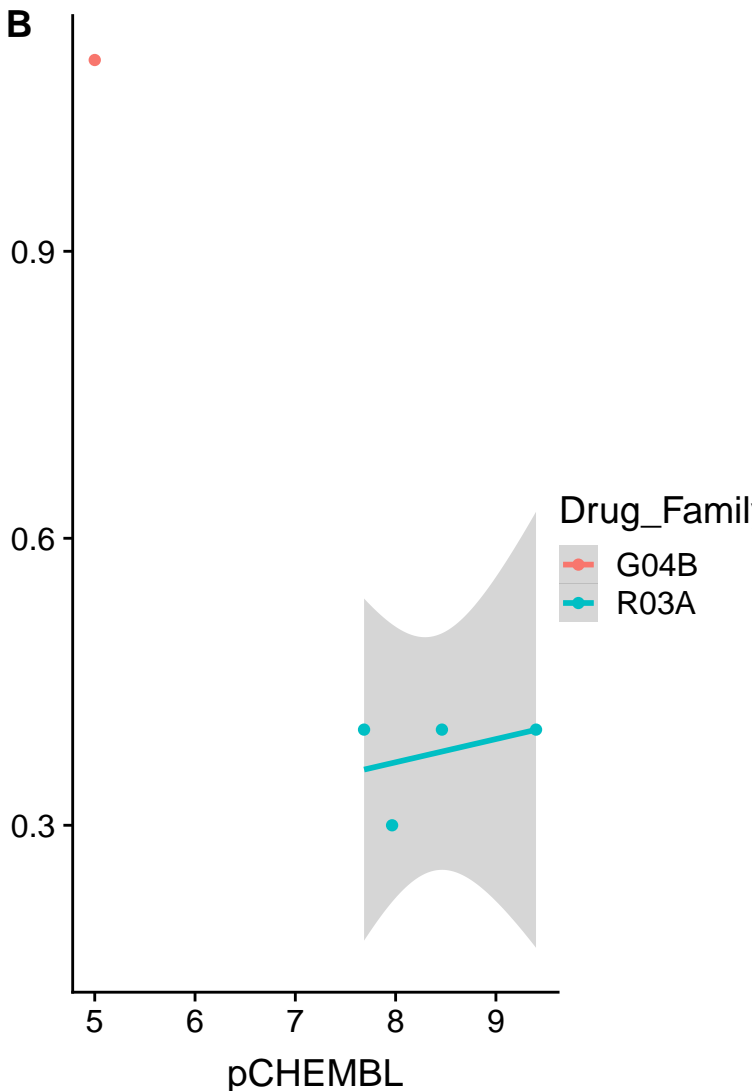
Intercept: 1.2      Slope: 0      SE: 0.16      p-value: 0.986572      Pearson: 0.01

# disturbance in attention ~ Adrenergic Beta2 receptor [ Agonist ]

**A**



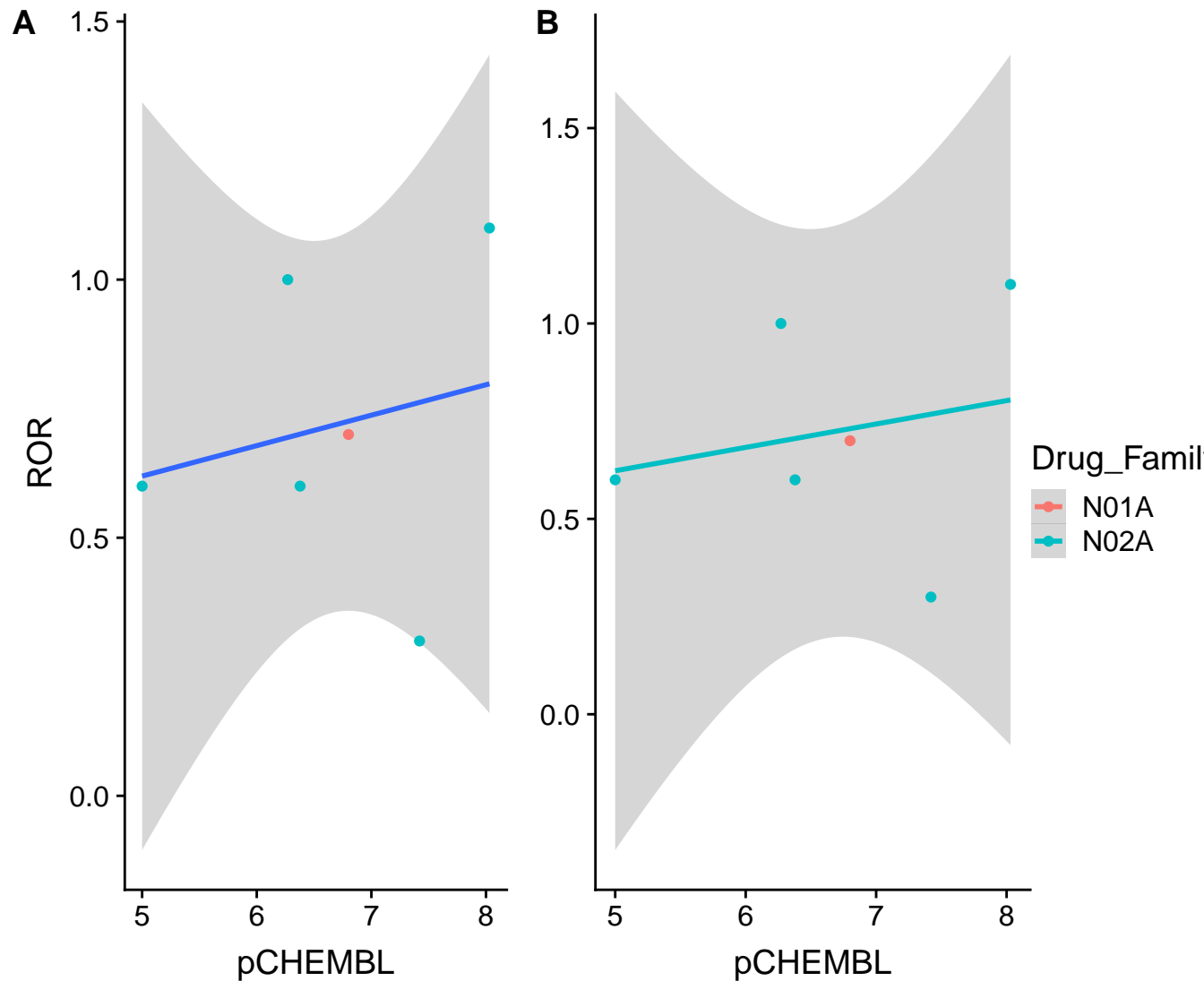
**B**



Intercept: 1.88    Slope: -0.18    SE: 0.05    p-value: 0.042599    Pearson: -0.45



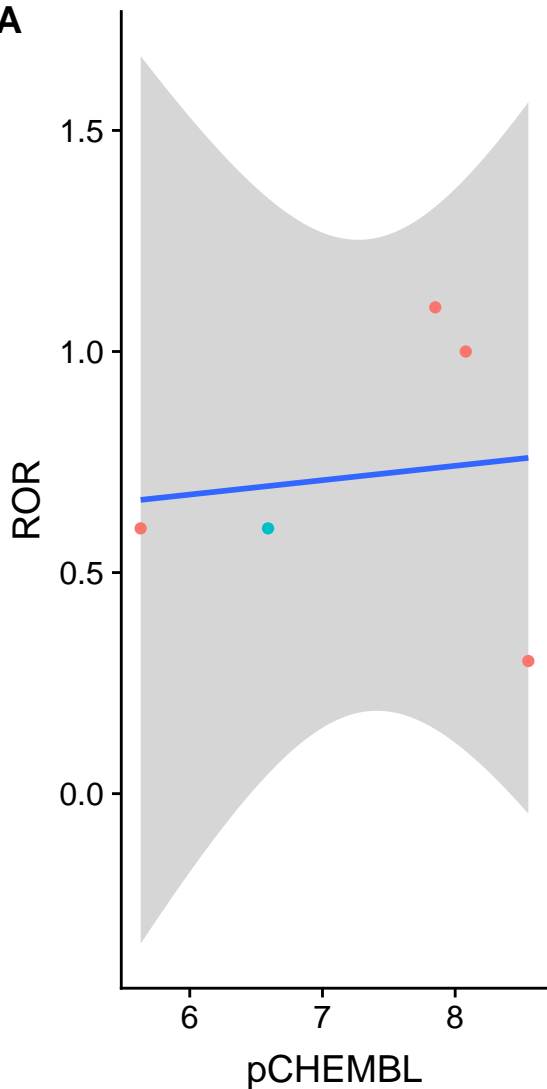
# disturbance in attention ~ Delta opioid receptor [ Agonist ]



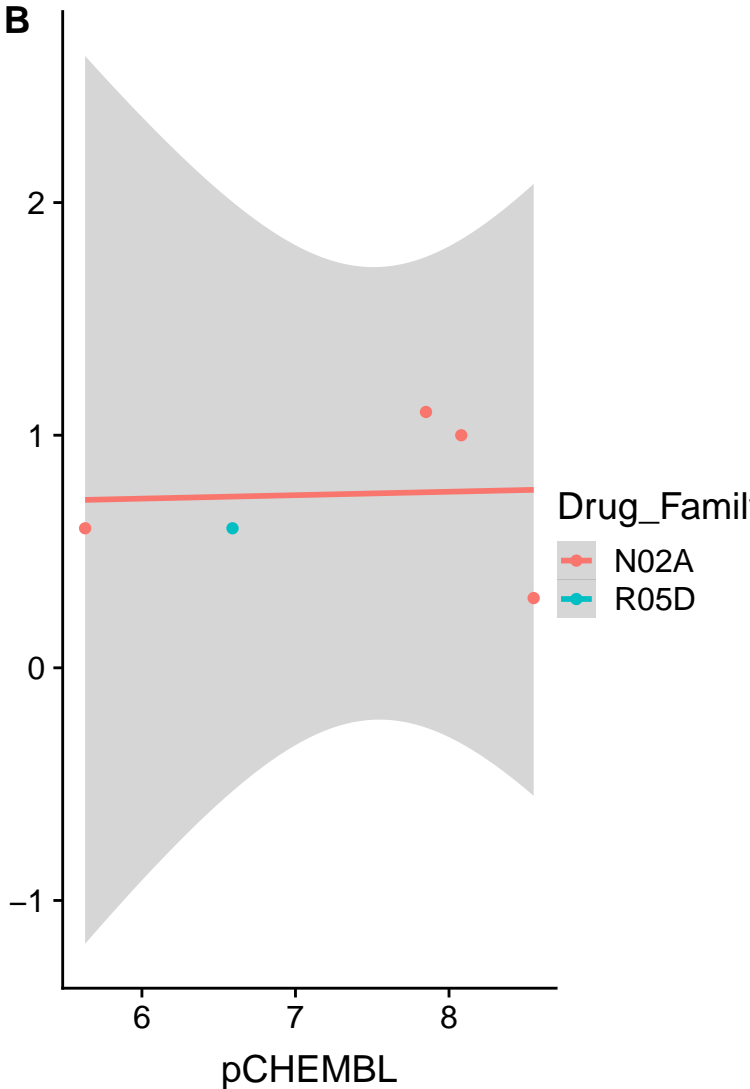
Intercept: 0.32    Slope: 0.06    SE: 0.14    p-value: 0.688662    Pearson: 0.2

# disturbance in attention ~ Kappa opioid receptor [ Agonist ]

**A**



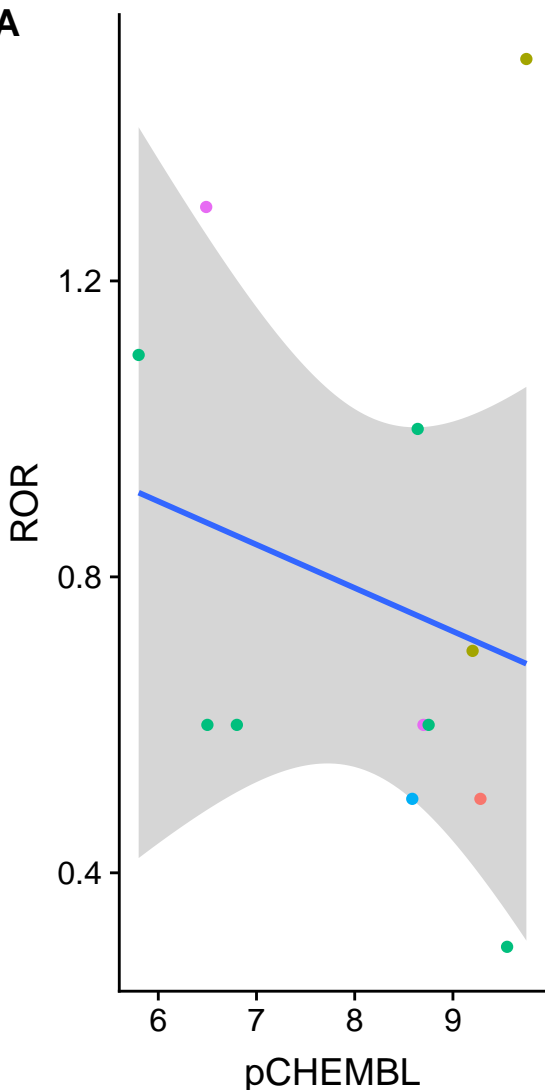
**B**



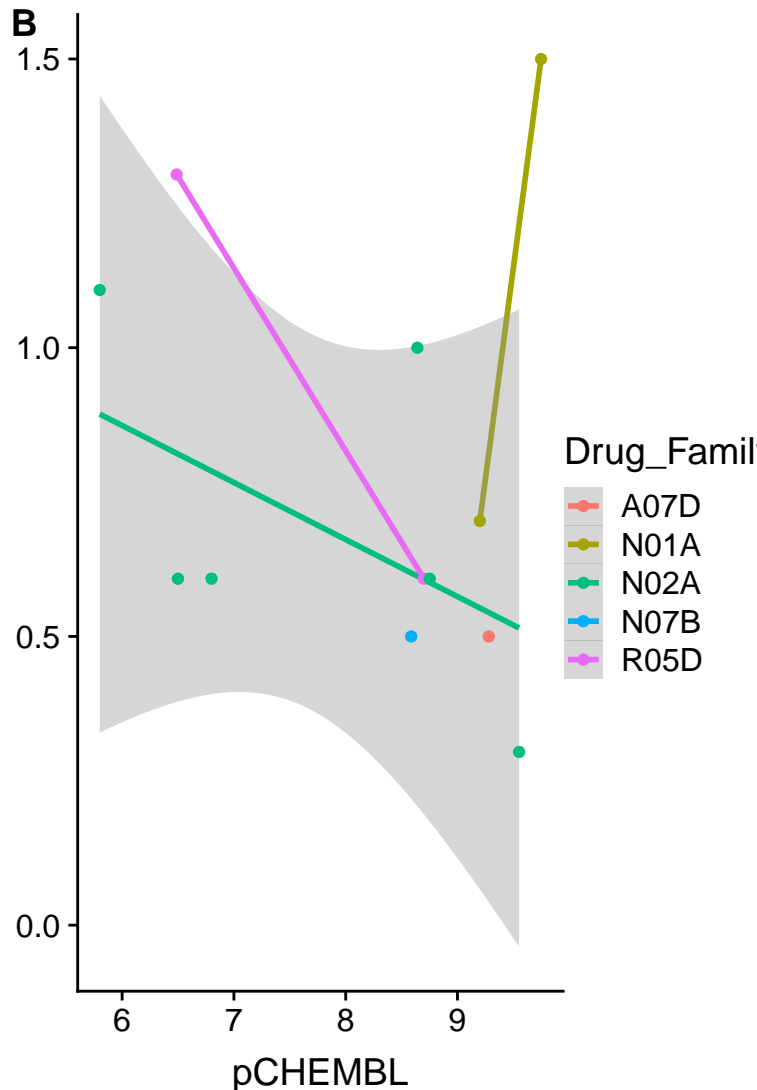
Intercept: 0.48    Slope: 0.03    SE: 0.16    p-value: 0.848448    Pearson: 0.1

# disturbance in attention ~ Mu opioid receptor [ Agonist ]

**A**



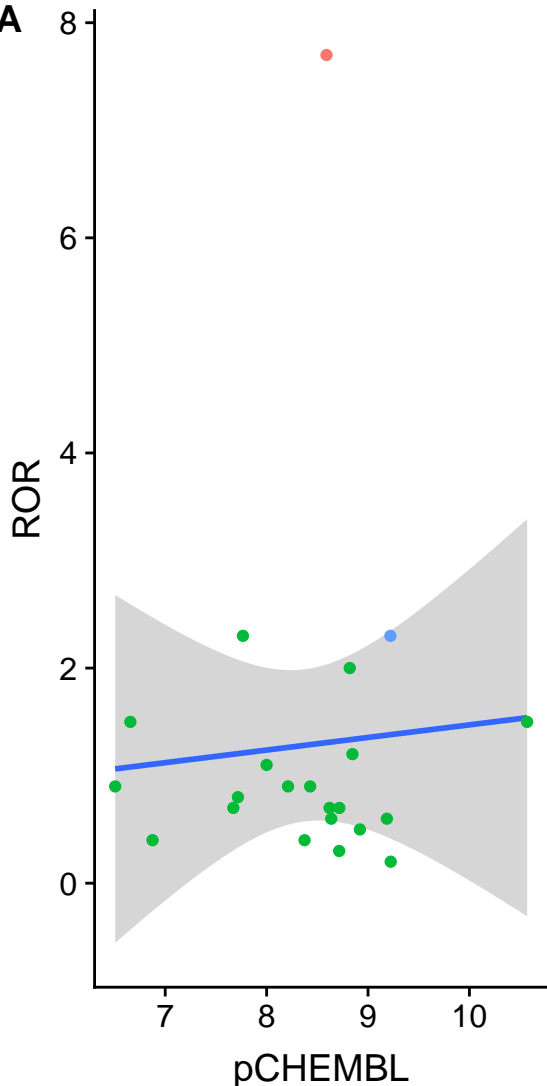
**B**



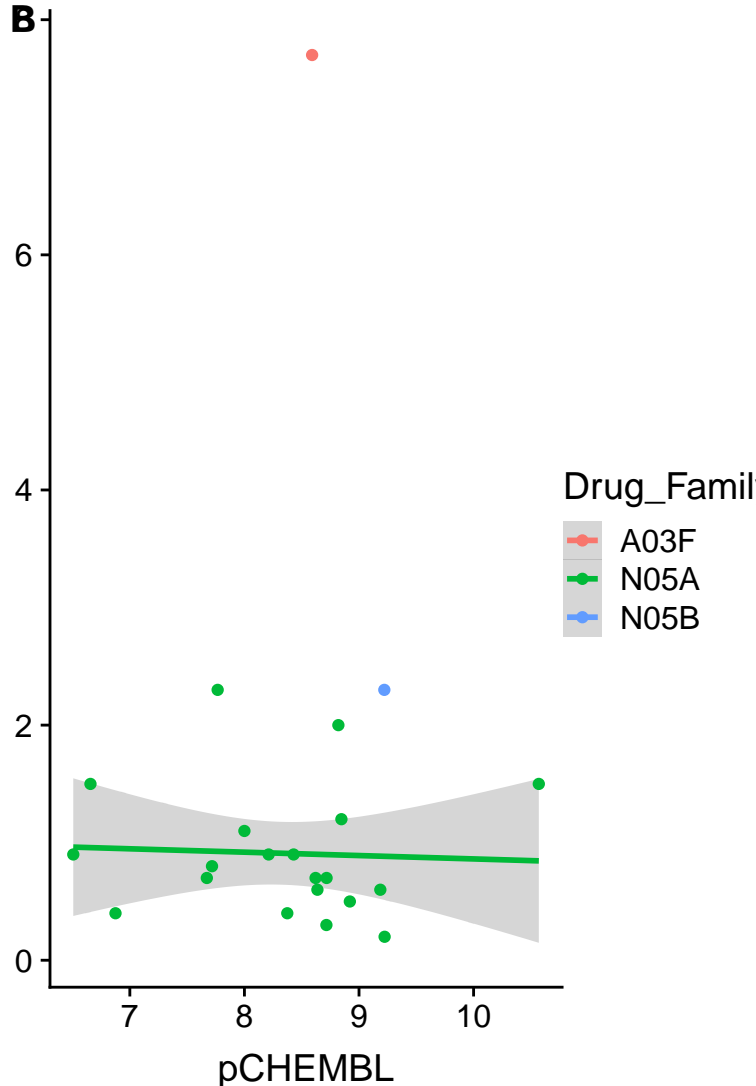
Intercept: 1.25    Slope: -0.06    SE: 0.08    p-value: 0.490007    Pearson: -0.15

# disturbance in attention ~ Dopamine D2 receptor [ Antagonist ]

**A**



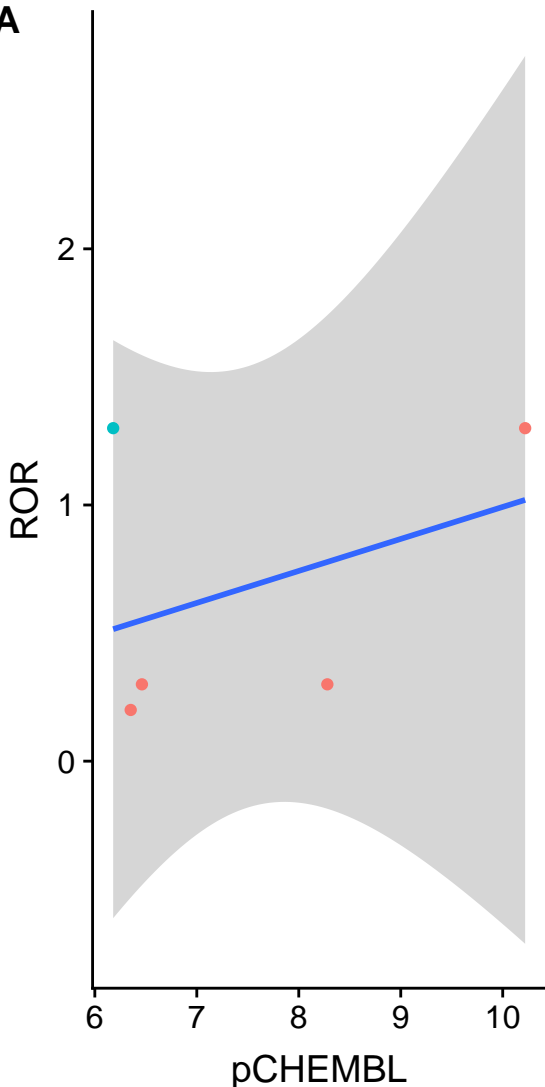
**B**



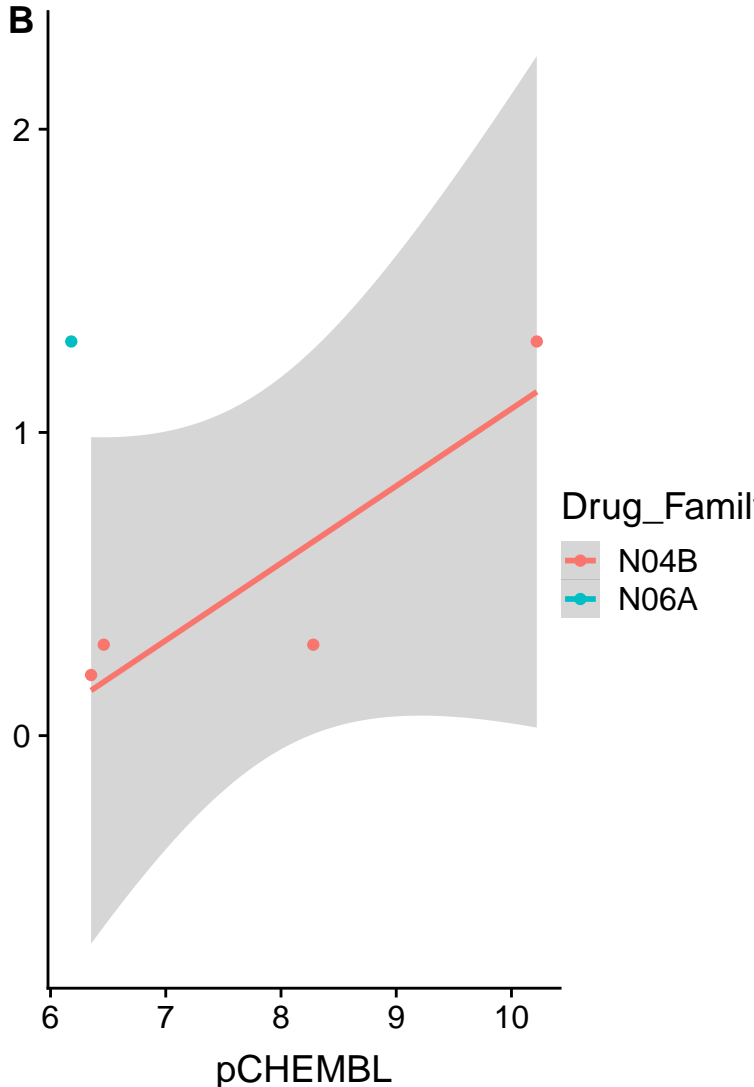
Intercept: 0.3      Slope: 0.12      SE: 0.37      p-value: 0.756579      Pearson: 0.0

# disturbance in attention ~ Dopamine D2 receptor [ Agonist ]

**A**



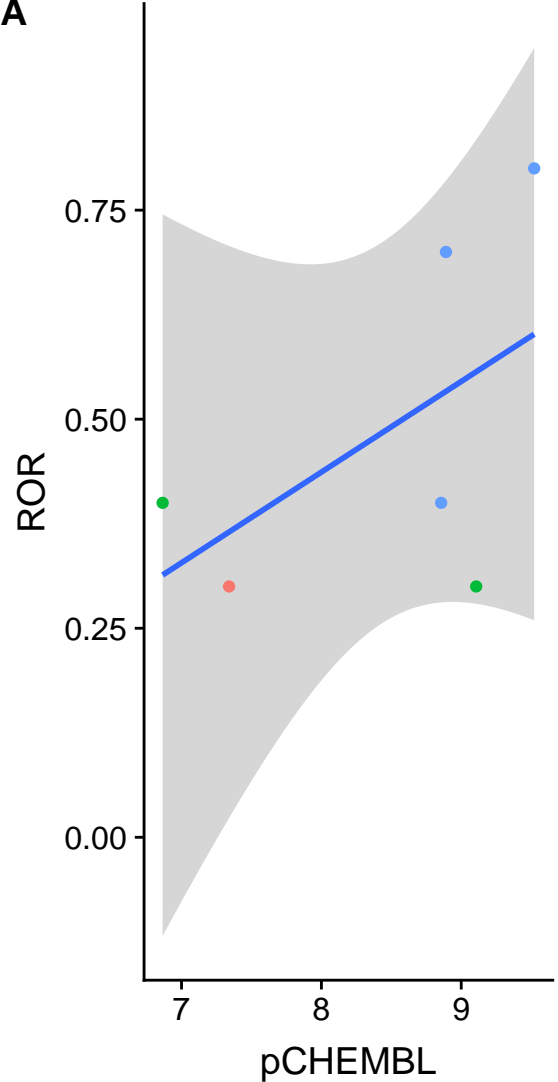
**B**



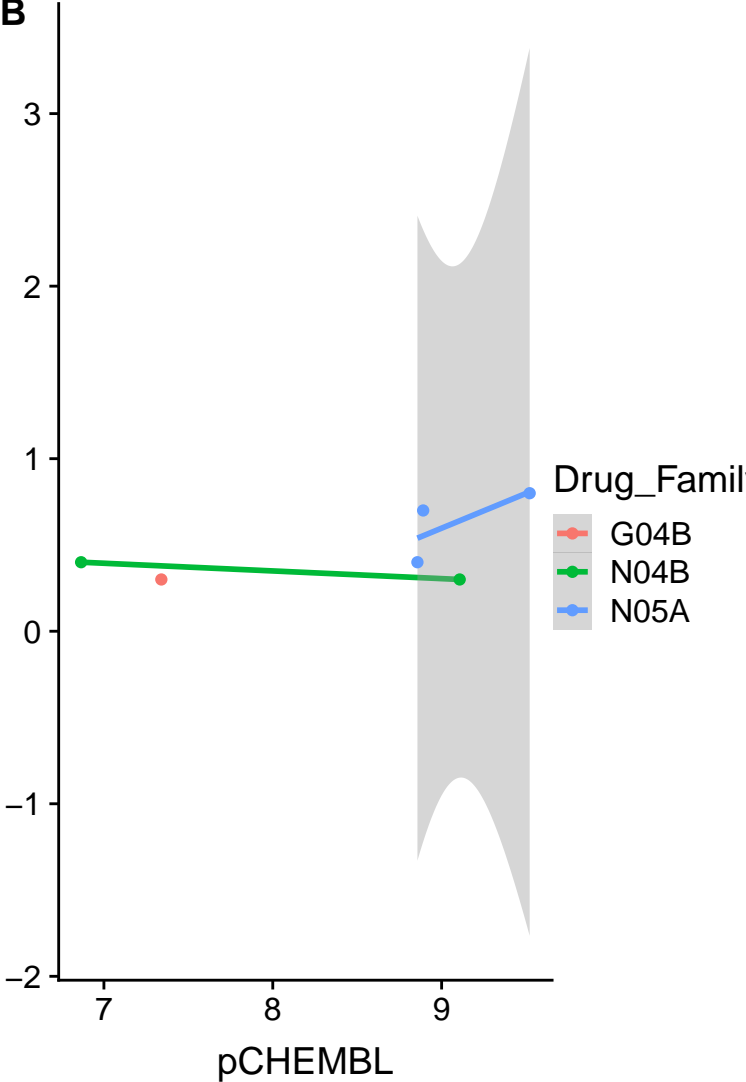
Intercept: -0.26    Slope: 0.12    SE: 0.17    p-value: 0.523864    Pearson: 0.0

disturbance in attention ~ Dopamine D2 receptor [ Partial Agonist ]

A



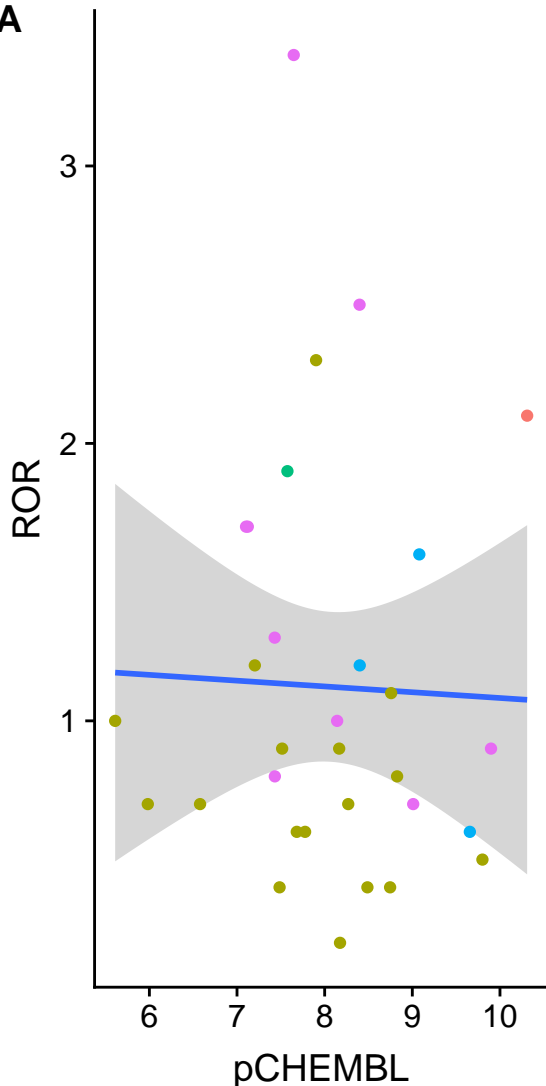
B



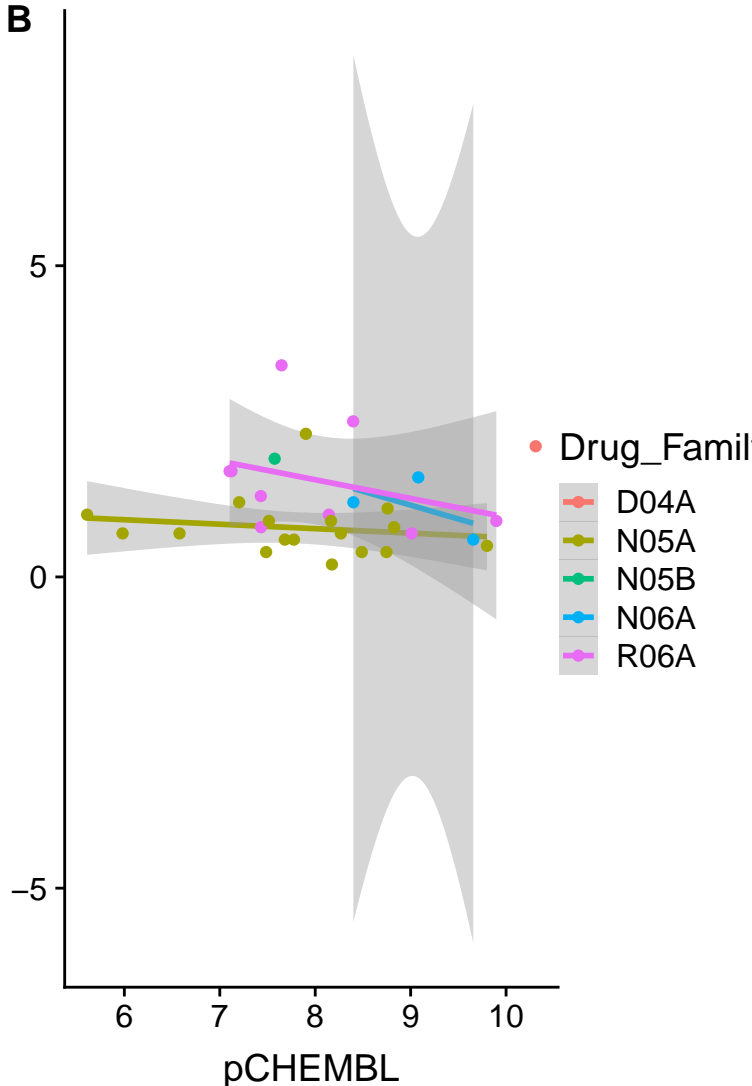
Intercept: -0.43    Slope: 0.11    SE: 0.08    p-value: 0.267808    Pearson: 0.0

# disturbance in attention ~ Histamine H1 receptor [ Antagonist ]

**A**



**B**



Intercept: 1.29

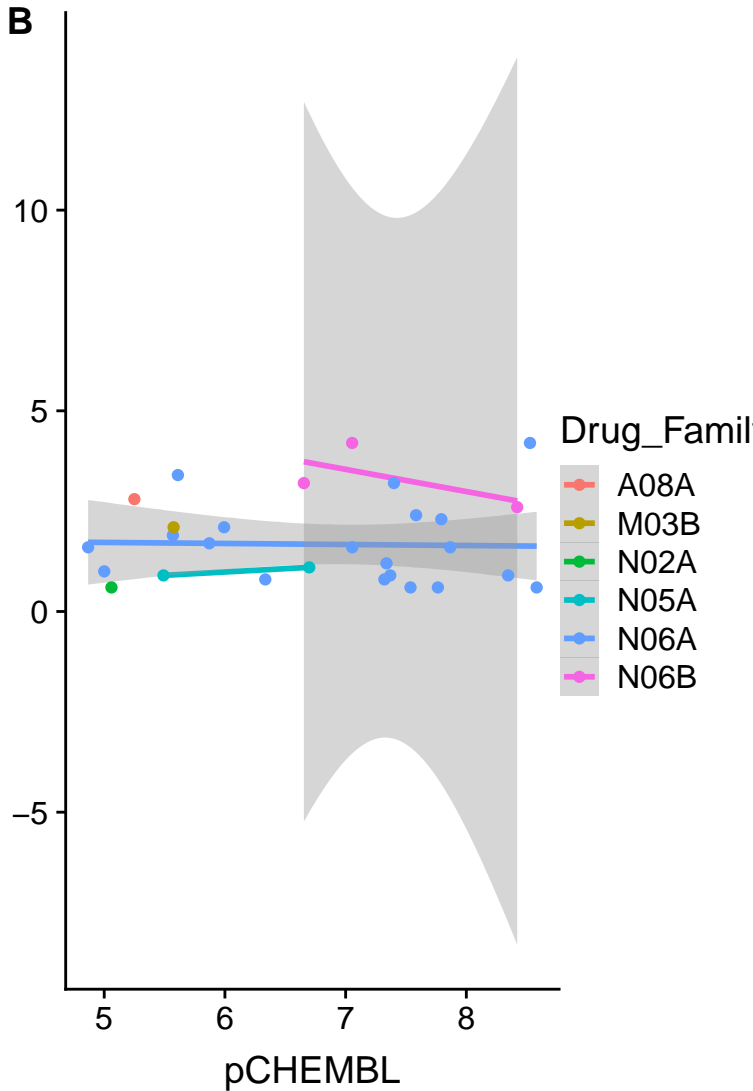
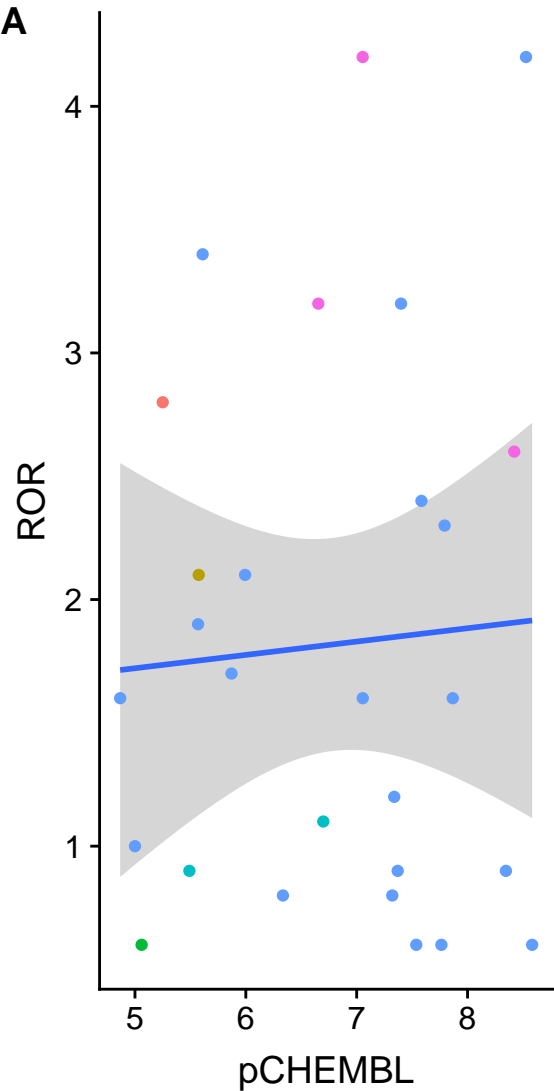
Slope: -0.02

SE: 0.12

p-value: 0.867742

Pearson: -0

disturbance in attention ~ Norepinephrine transporter [ Antagonist ]

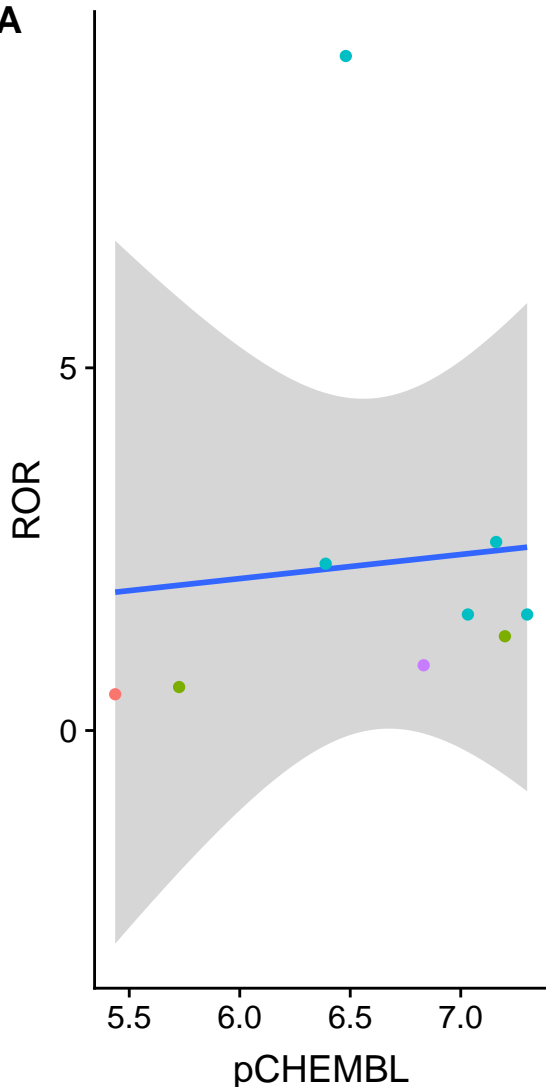


Intercept: 1.45    Slope: 0.05    SE: 0.18    p-value: 0.769384    Pearson: 0.0

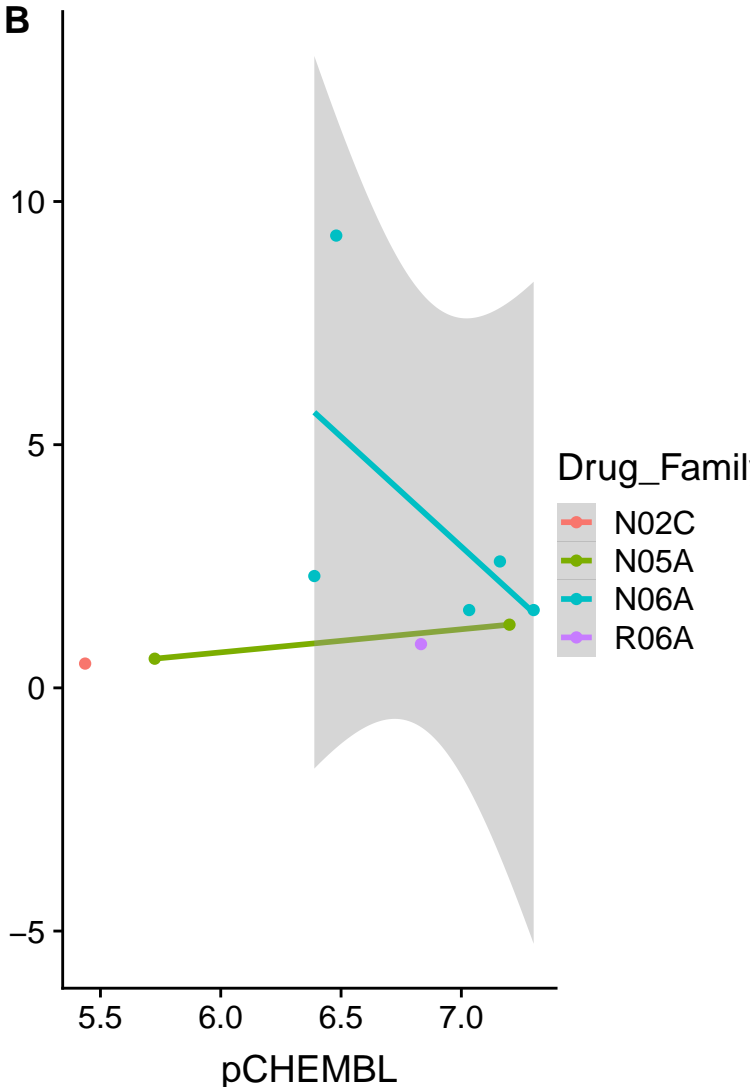


# disturbance in attention ~ Serotonin 5-HT6 receptor [ Antagonist ]

A



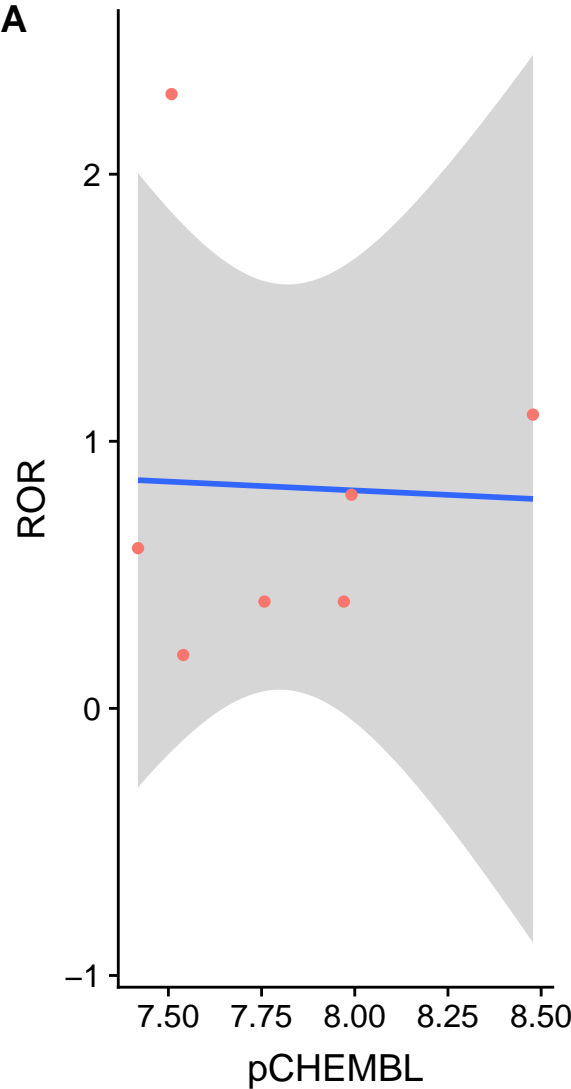
B



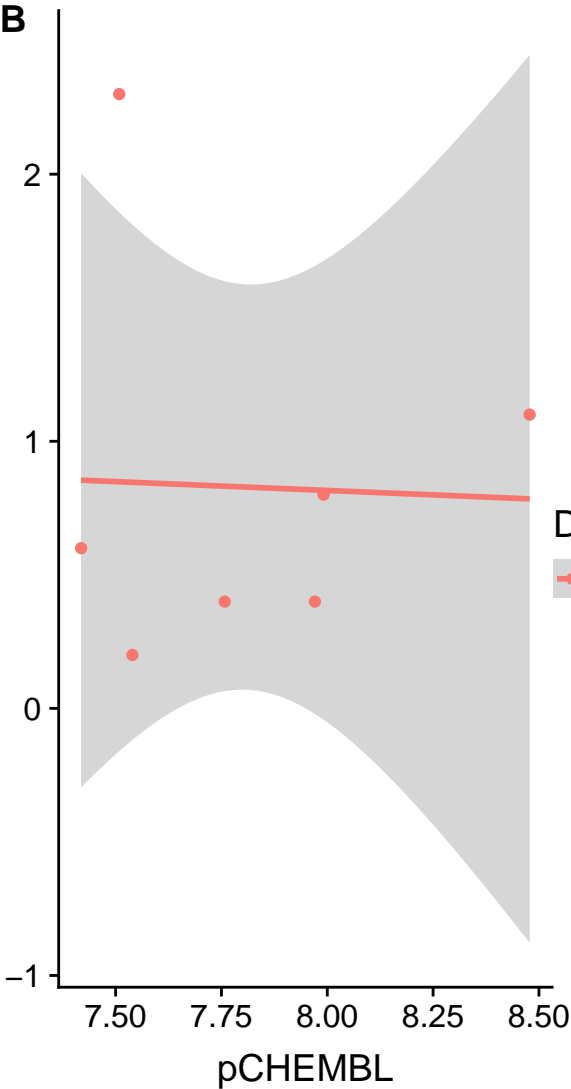
Intercept: 0.1      Slope: 0.33      SE: 1.53      p-value: 0.834204      Pearson: 0.0

disturbance in attention ~ Serotonin 5-HT6 receptor [ Inverse Agonist ]

A



B

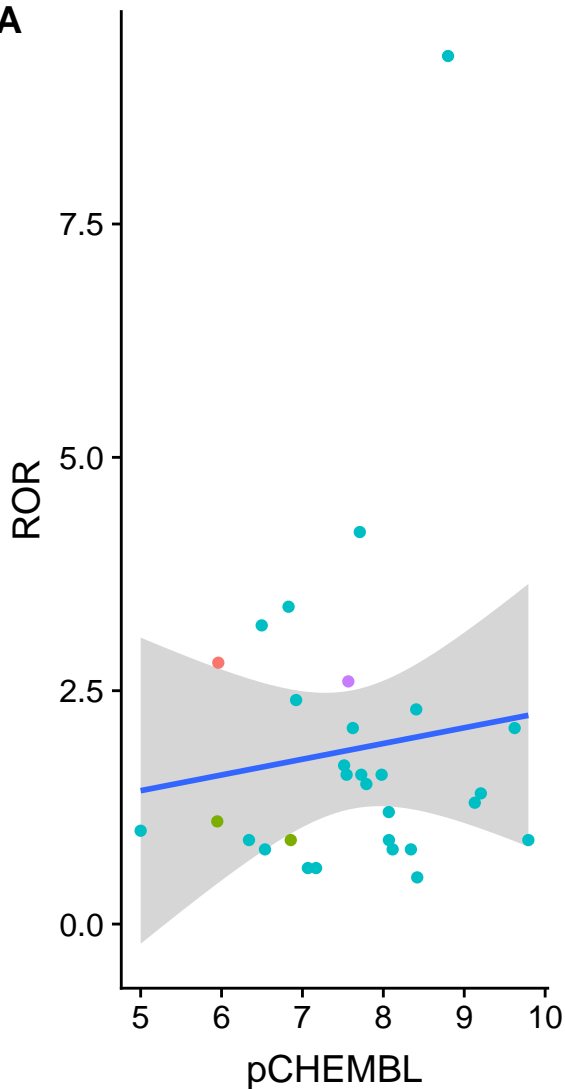


Drug\_Famil  
N05A

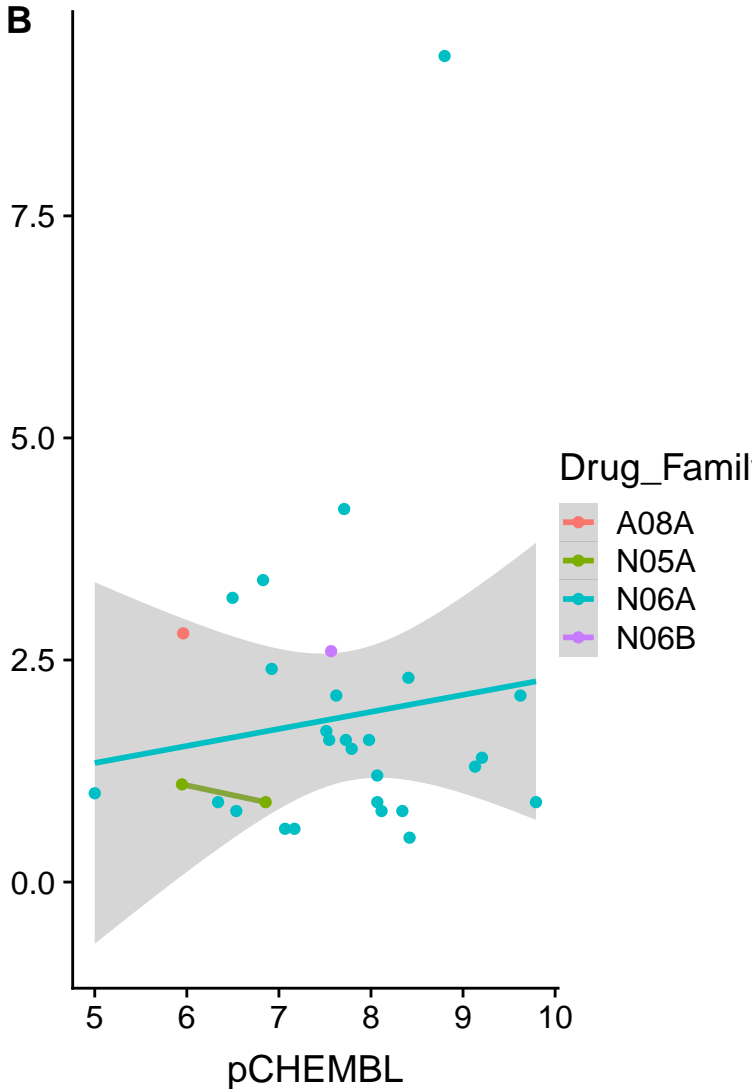
Intercept: 1.35    Slope: -0.07    SE: 0.86    p-value: 0.941661    Pearson: -0.07

# disturbance in attention ~ Serotonin transporter [ Antagonist ]

**A**

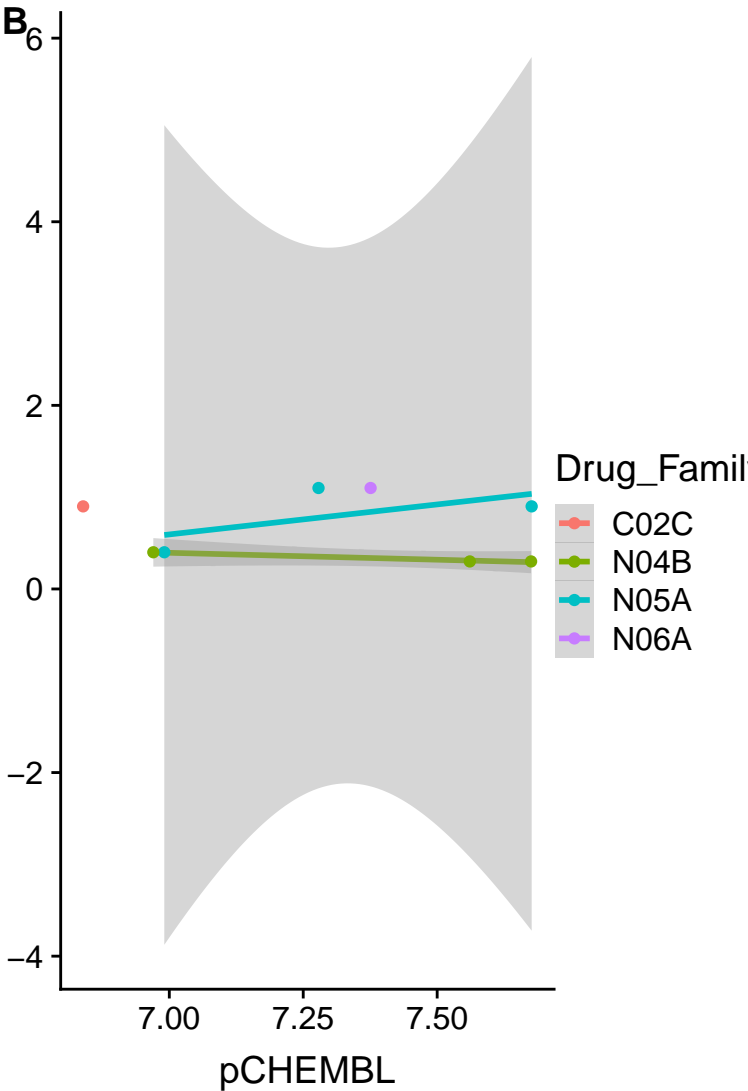
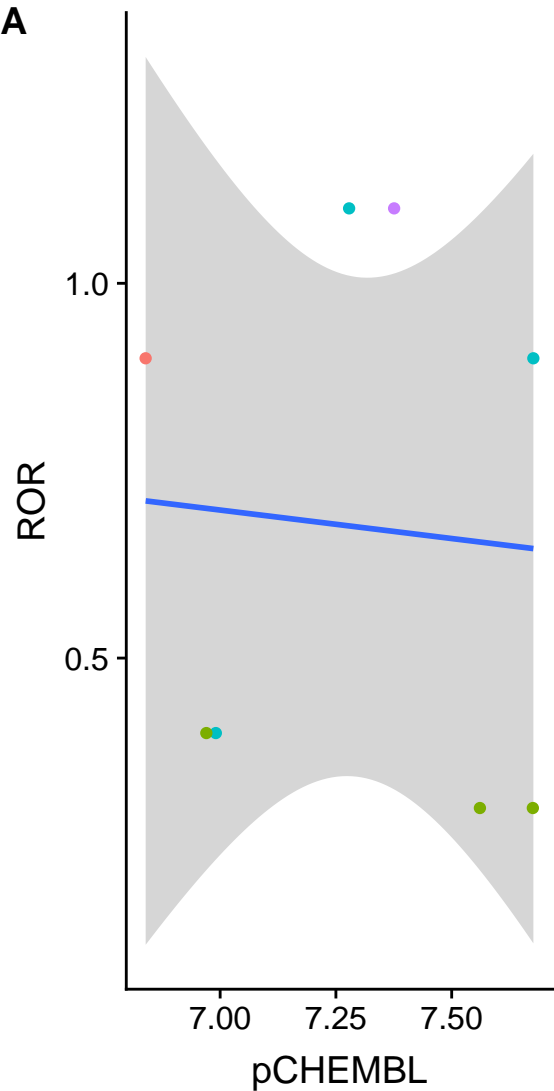


**B**



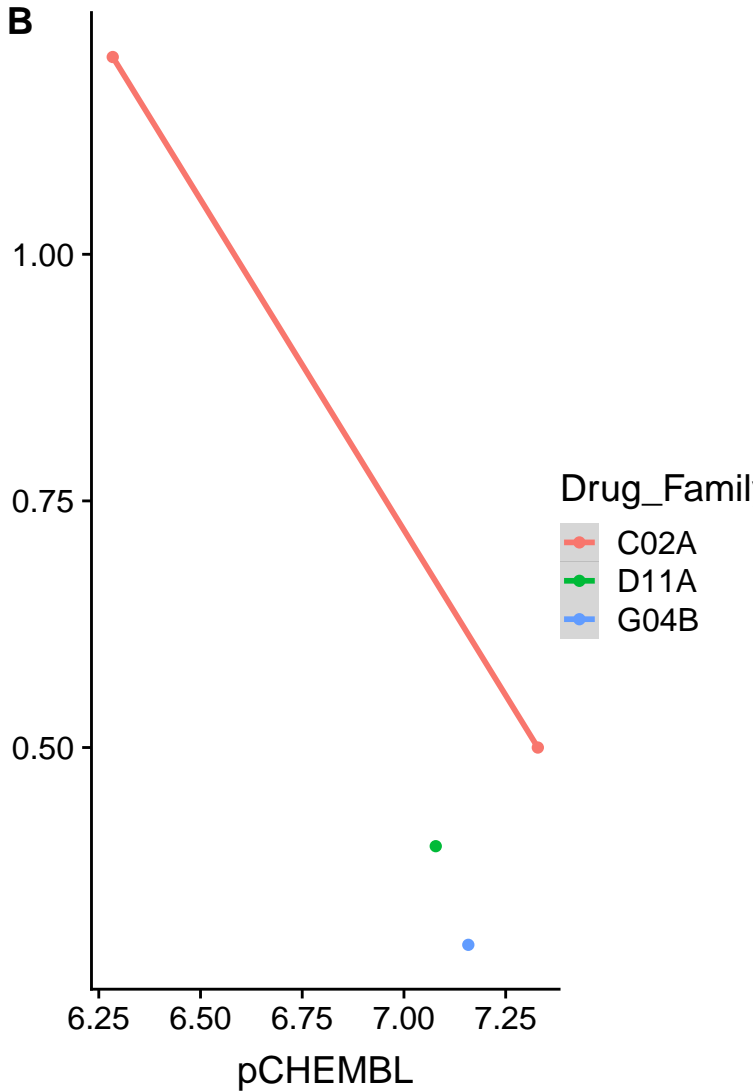
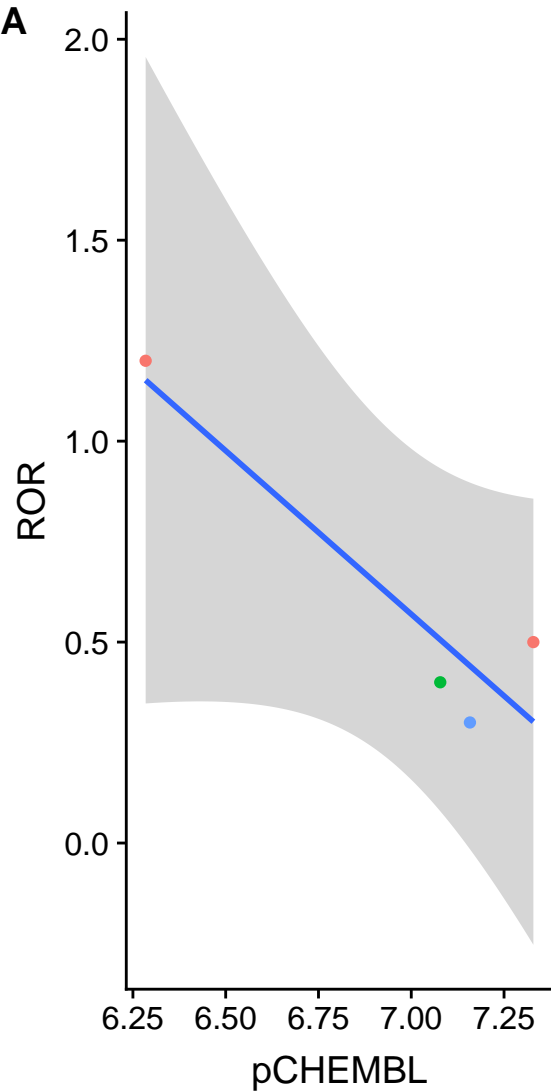
Intercept: 0.59      Slope: 0.17      SE: 0.28      p-value: 0.555062      Pearson: 0.1

disturbance in attention ~ Adrenergic Alpha2 receptor [ Antagonist ]



Intercept: 1.23    Slope: -0.08    SE: 0.44    p-value: 0.867997    Pearson: -0

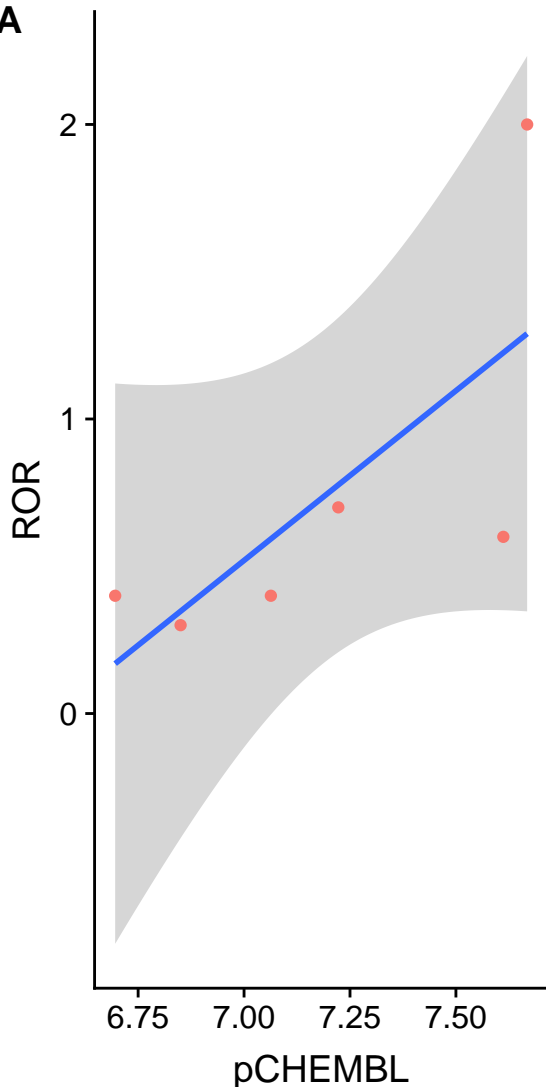
disturbance in attention ~ Adrenergic Alpha2 receptor [ Partial Agonist ]



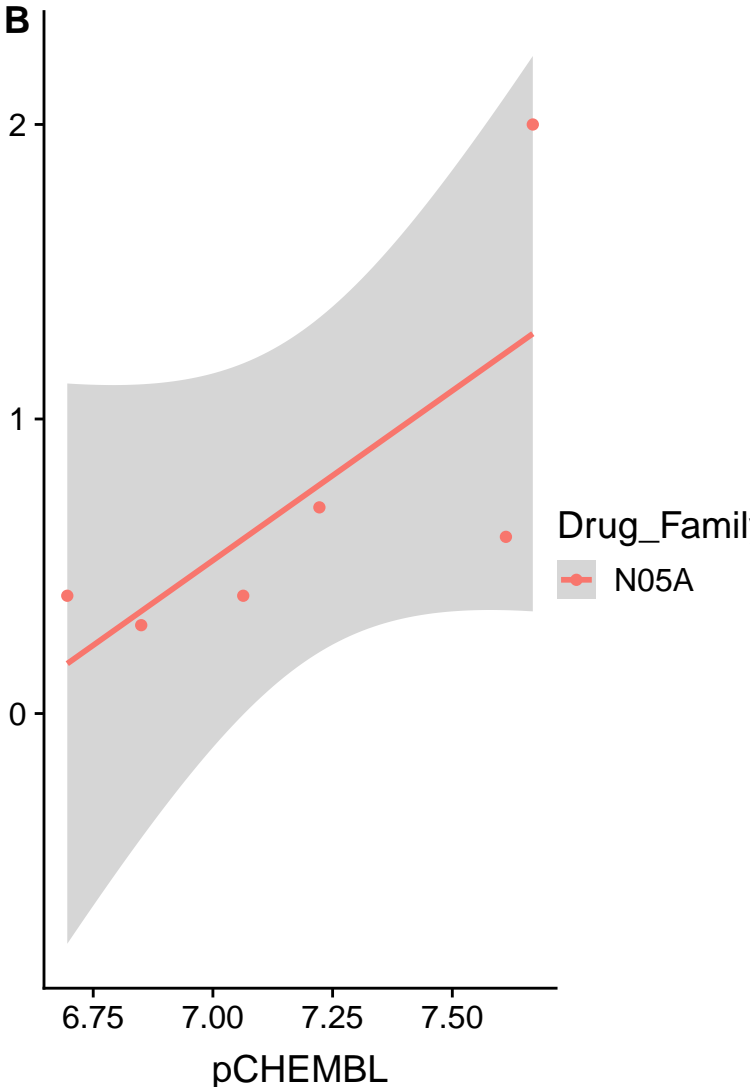
Intercept: 6.26    Slope: -0.81    SE: 0.24    p-value: 0.075505    Pearson: -0.81

# disturbance in attention ~ Dopamine D1 receptor [ Antagonist ]

**A**

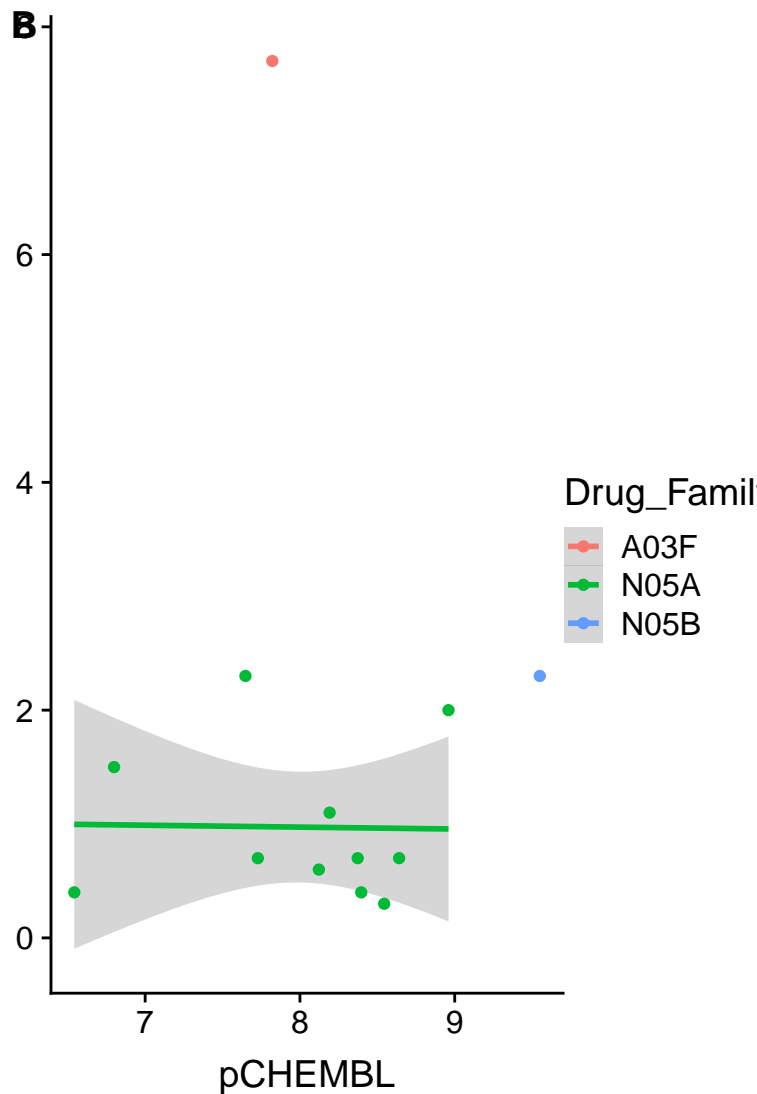
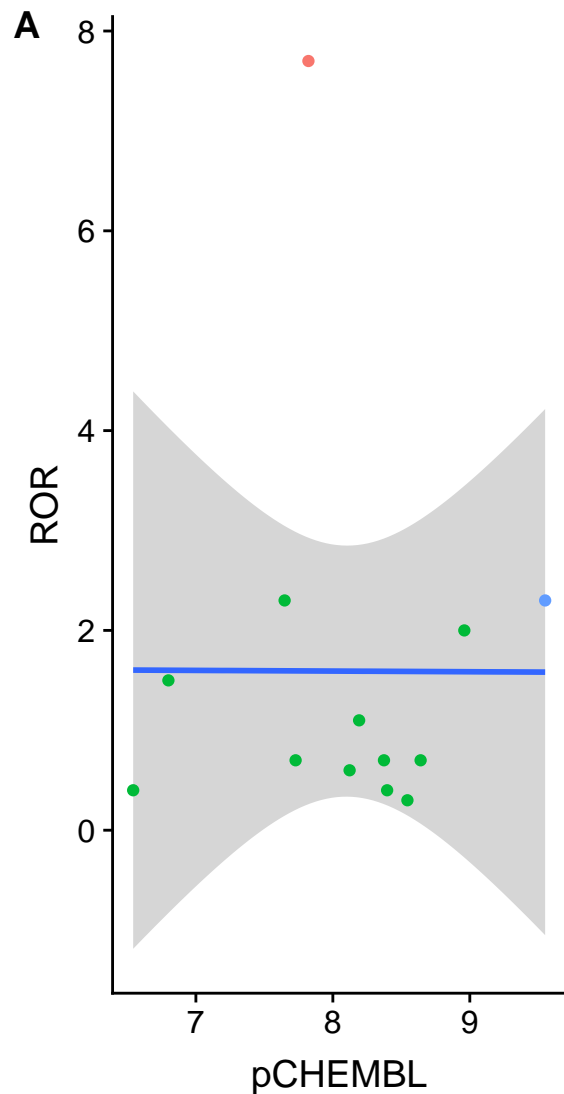


**B**



Intercept: -7.55    Slope: 1.15    SE: 0.56    p-value: 0.110177    Pearson: 0.9

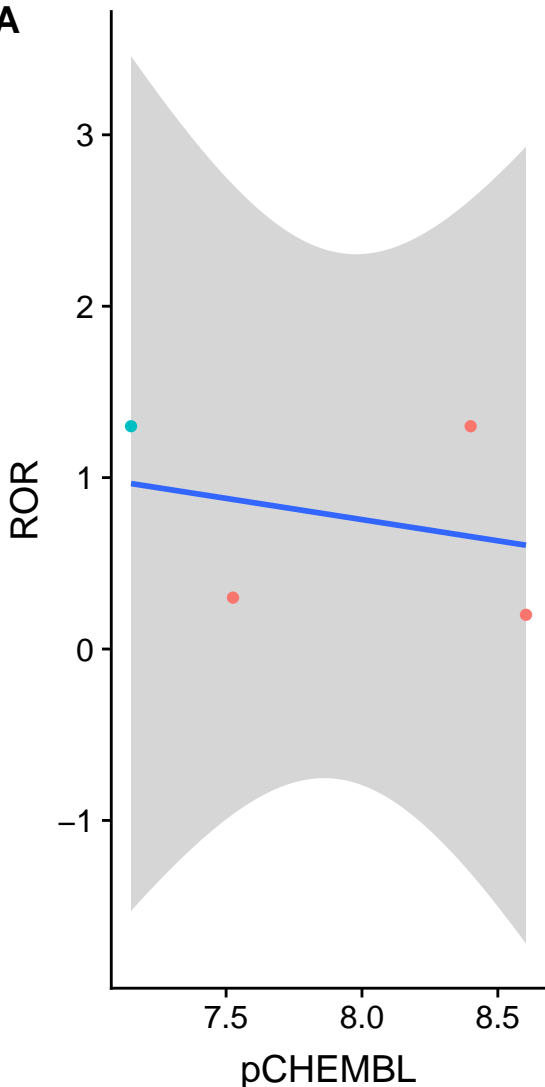
# disturbance in attention ~ Dopamine D3 receptor [ Antagonist ]



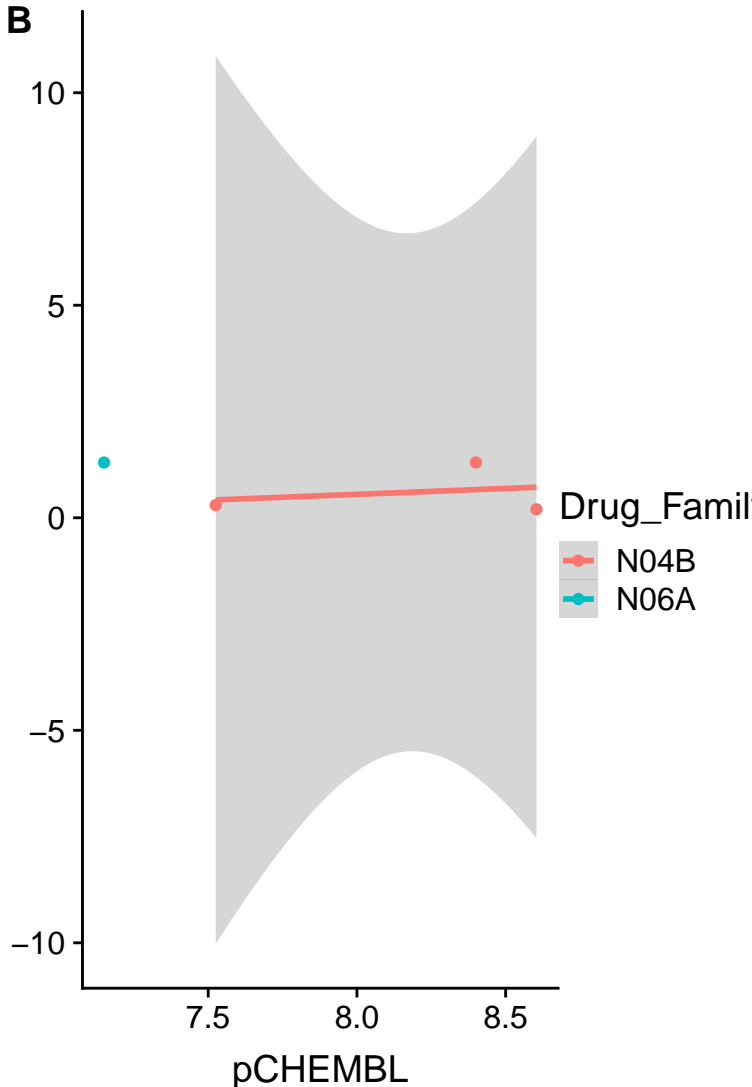
Intercept: 1.65      Slope: -0.01      SE: 0.73      p-value: 0.992749      Pearson: 0.00

# disturbance in attention ~ Dopamine D3 receptor [ Agonist ]

**A**



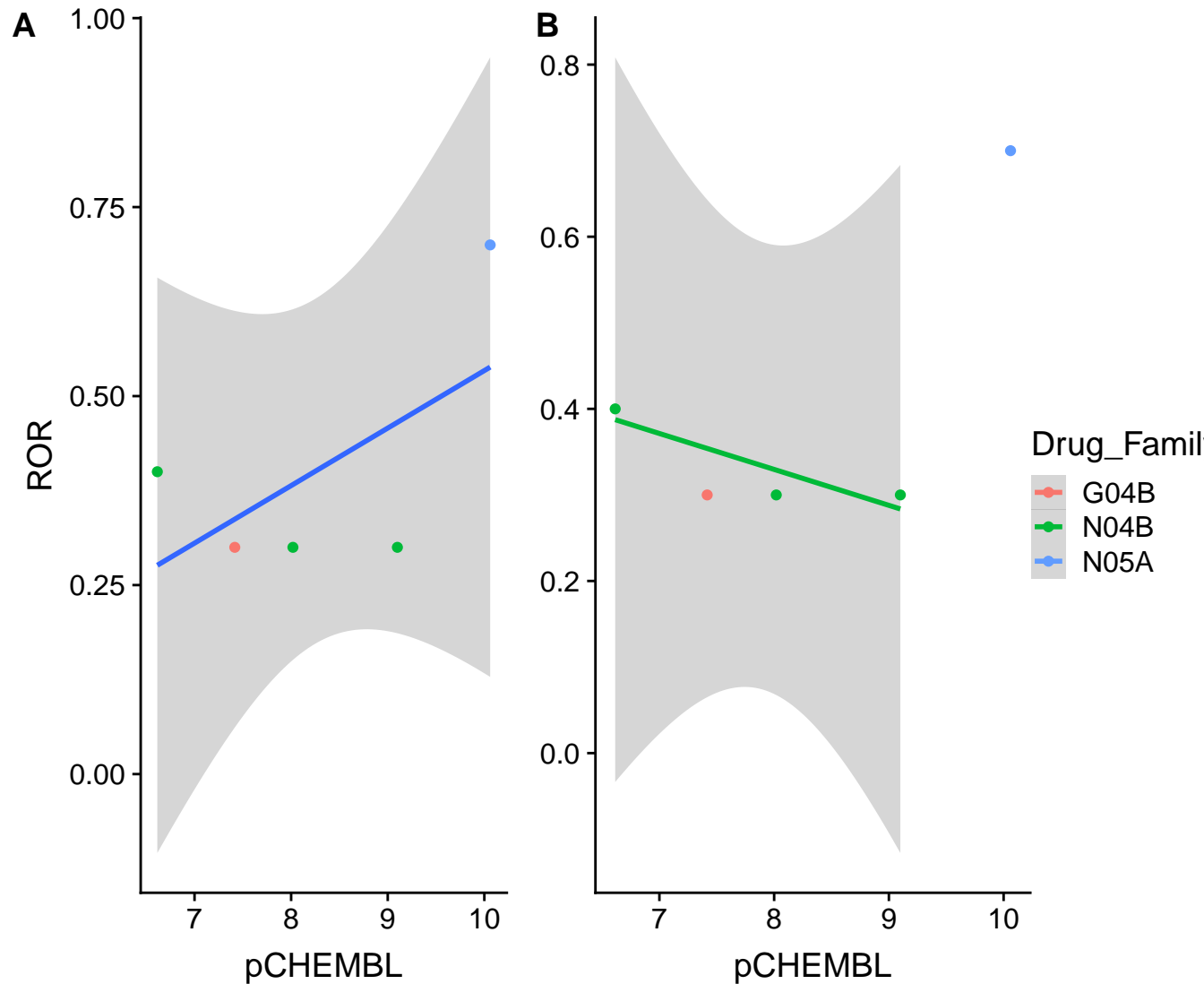
**B**



Intercept: 2.73    Slope: -0.25    SE: 0.59    p-value: 0.717187    Pearson: -0.1



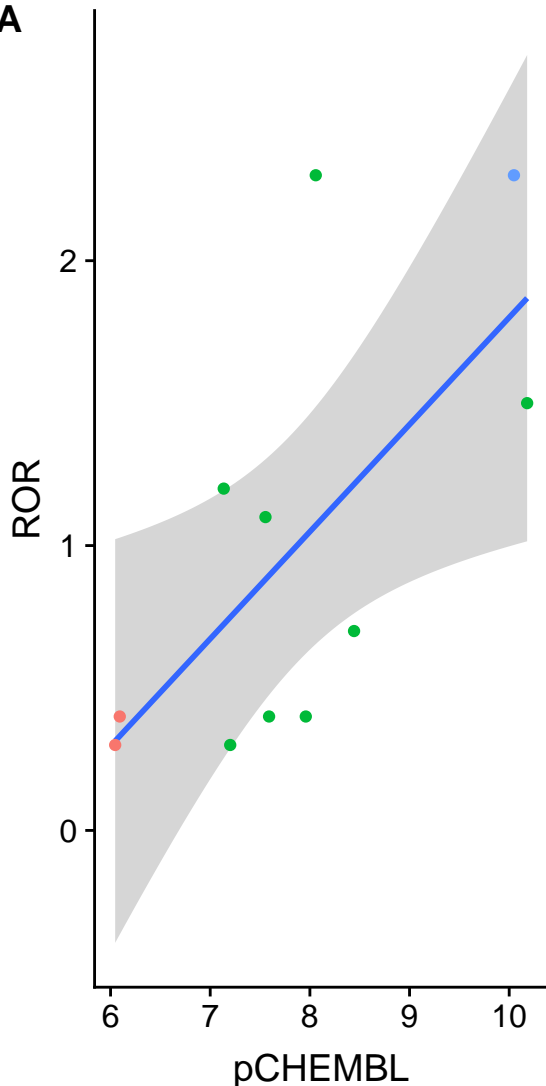
# disturbance in attention ~ Dopamine D3 receptor [ Partial Agonist ]



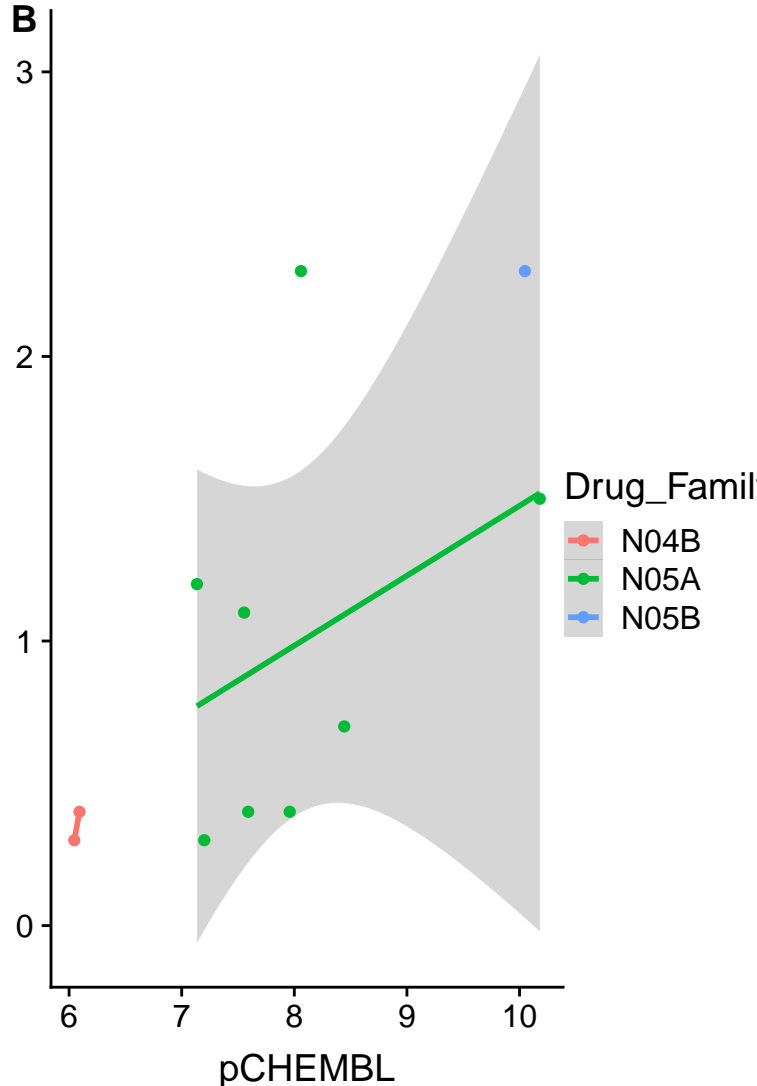
Intercept: -0.23    Slope: 0.08    SE: 0.06    p-value: 0.28652    Pearson: 0.

# disturbance in attention ~ Dopamine D4 receptor [ Antagonist ]

**A**



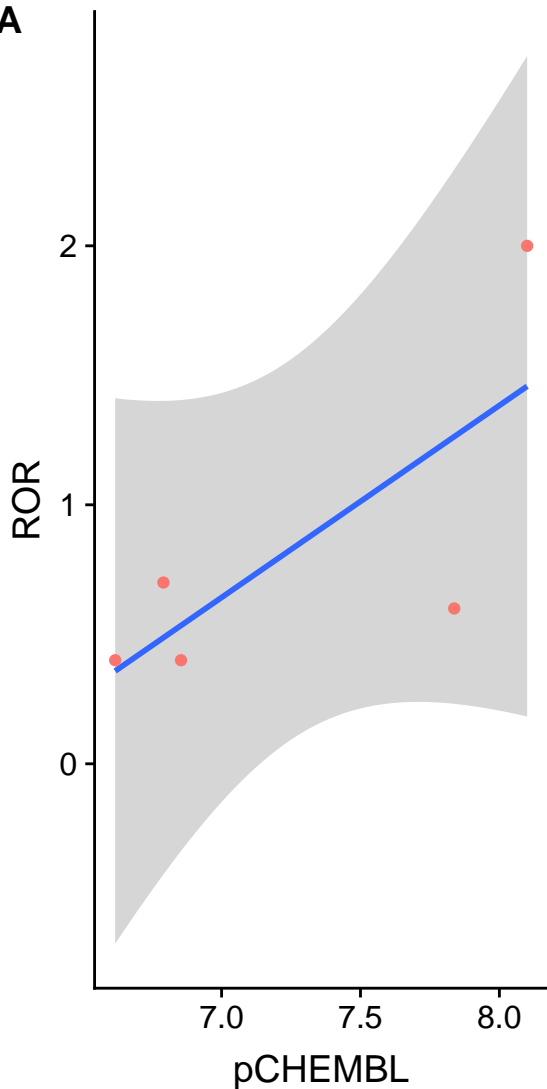
**B**



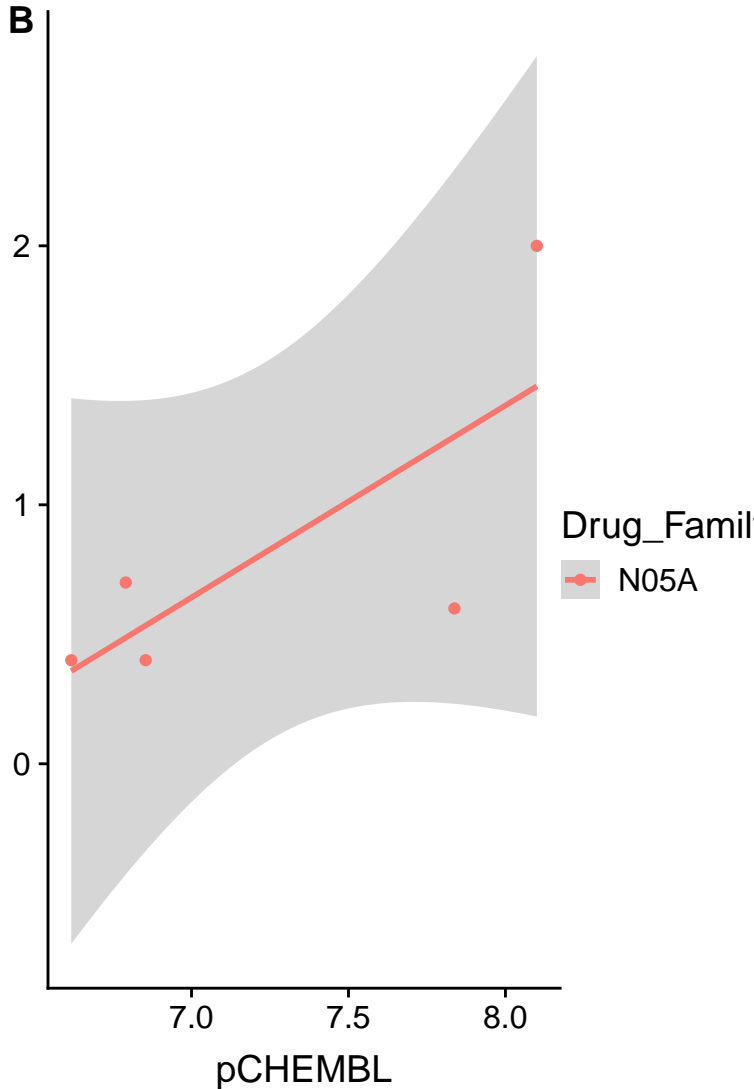
Intercept: -1.96    Slope: 0.38    SE: 0.14    p-value: 0.026307    Pearson: 0.92

# disturbance in attention ~ Dopamine D5 receptor [ Antagonist ]

A

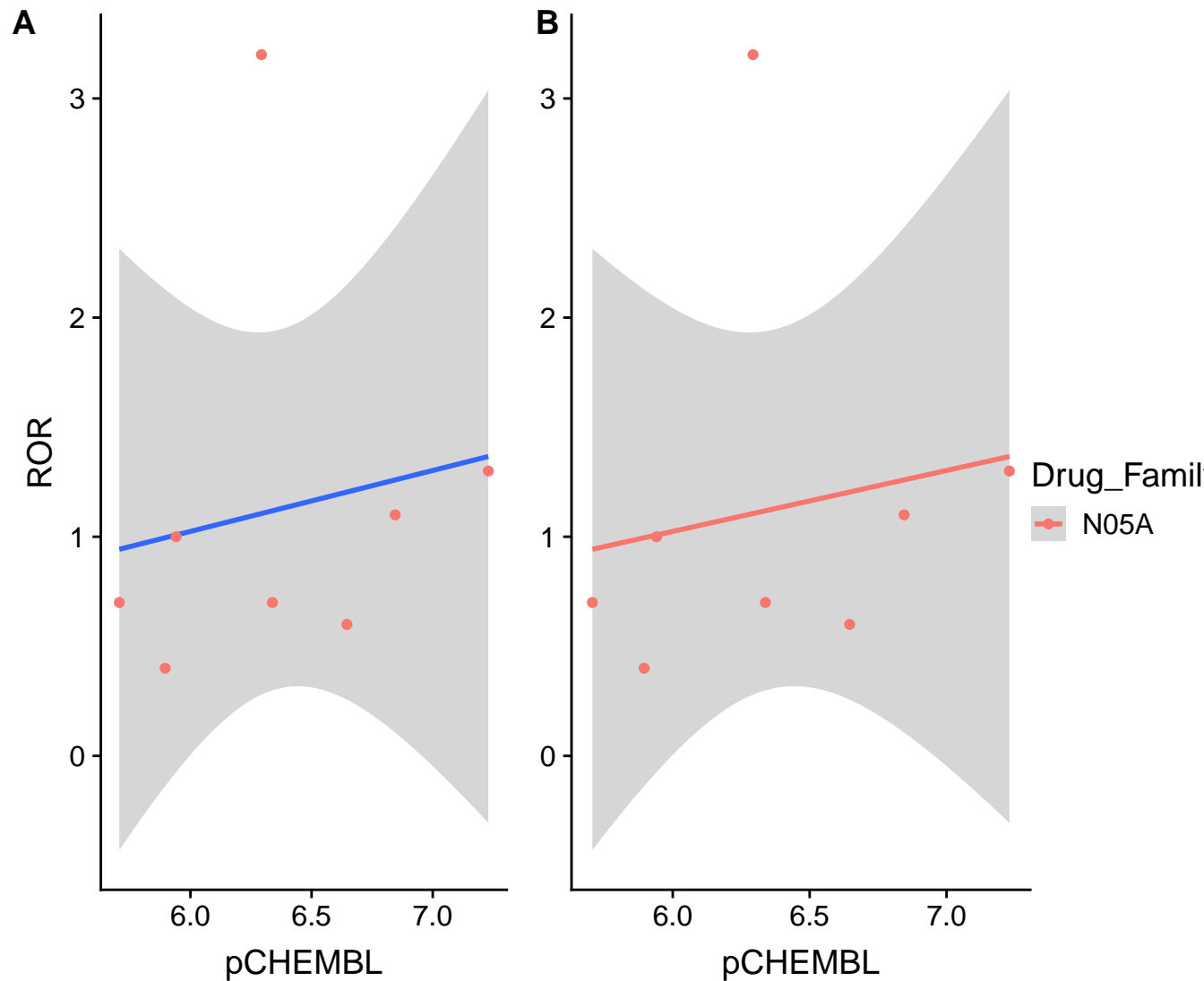


B



Intercept: -4.55    Slope: 0.74    SE: 0.38    p-value: 0.146748    Pearson: 0.6

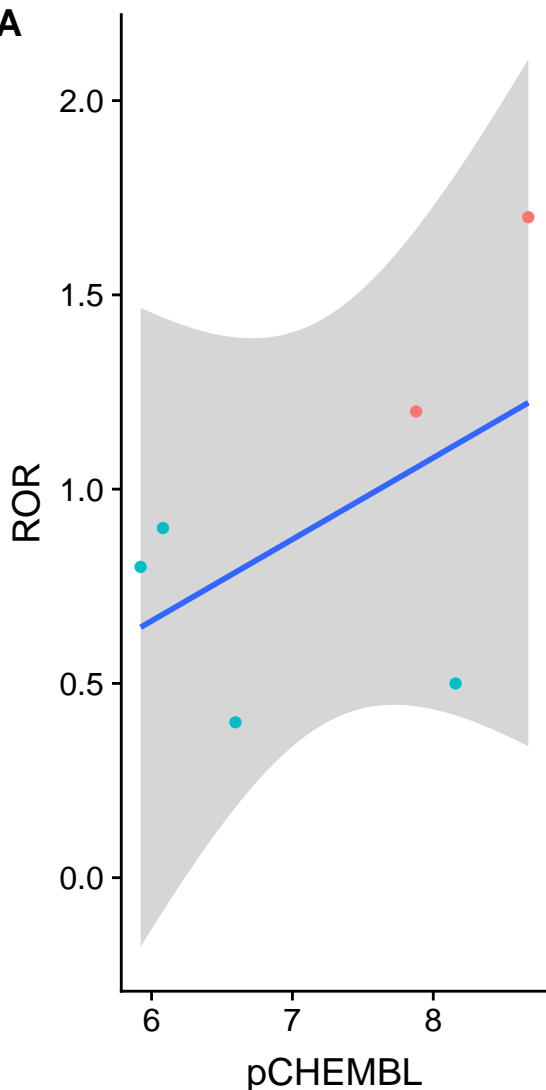
# disturbance in attention ~ Serotonin 5-HT1 receptor [ Antagonist ]



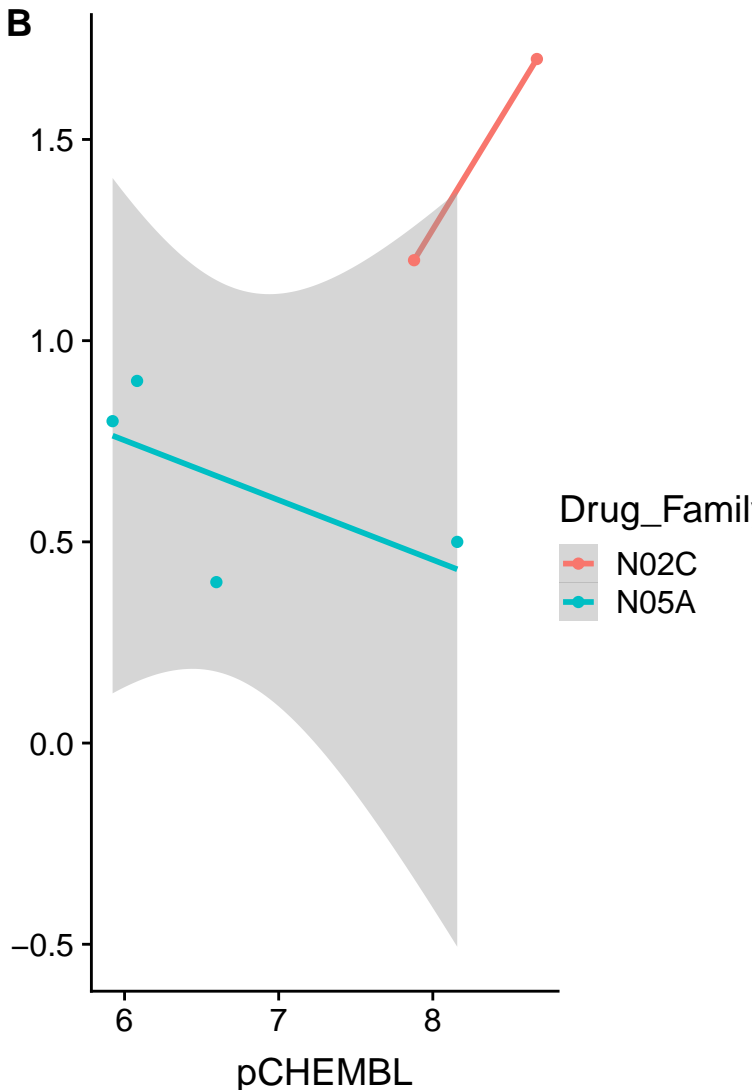
Intercept: -0.64    Slope: 0.28    SE: 0.69    p-value: 0.699673    Pearson: 0.0

# disturbance in attention ~ Serotonin 5-HT1 receptor [ Agonist ]

**A**



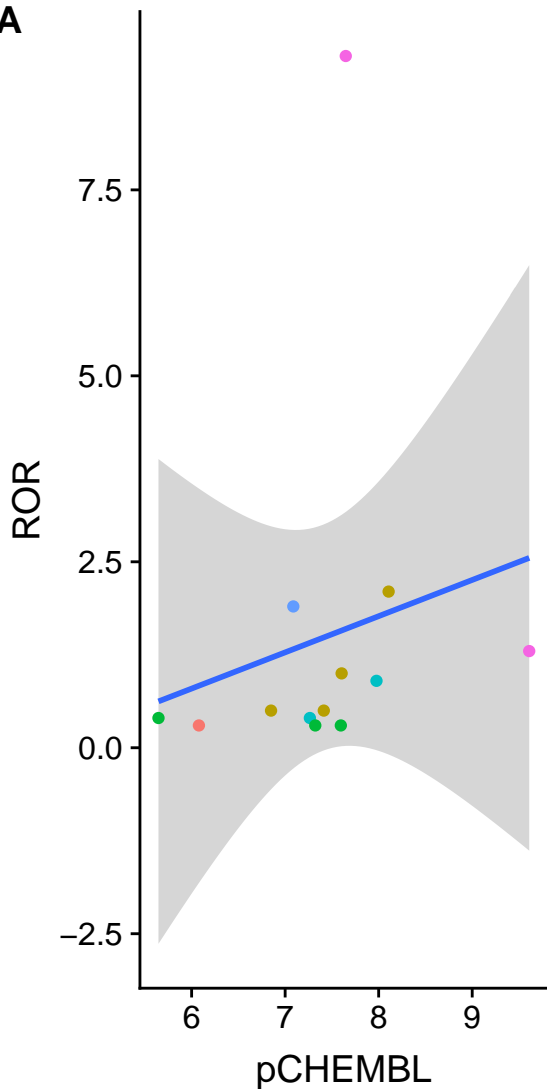
**B**



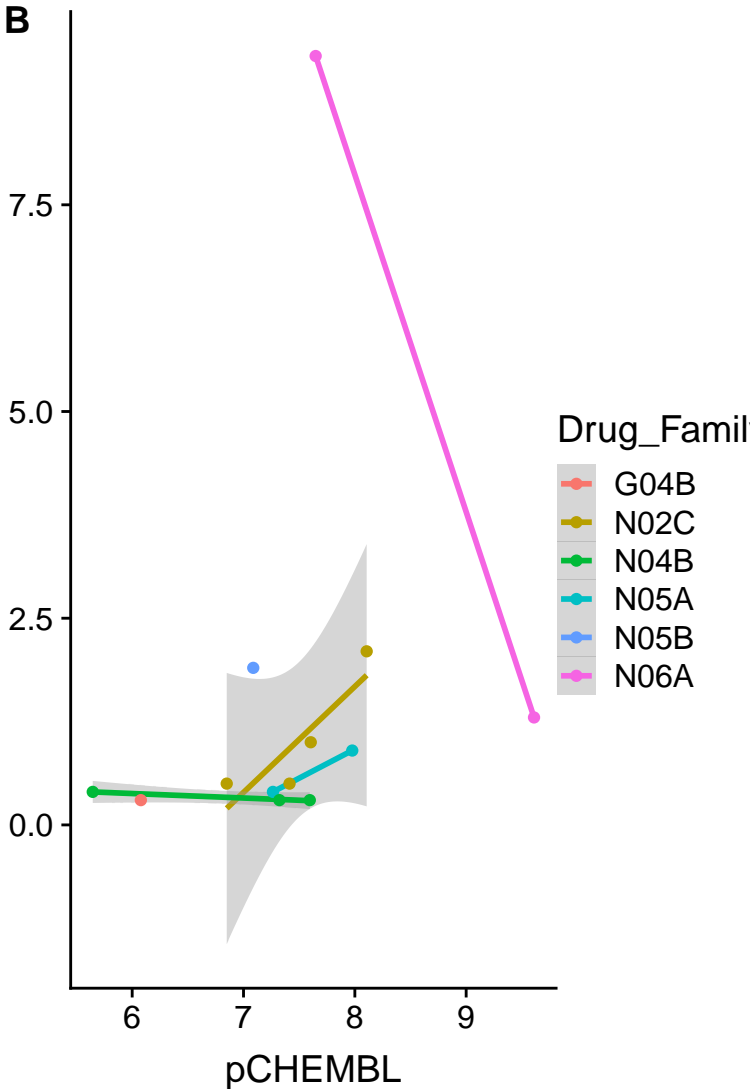
Intercept: -0.6    Slope: 0.21    SE: 0.18    p-value: 0.300168    Pearson: 0.5

disturbance in attention ~ Serotonin 5-HT1 receptor [ Partial Agonist ]

A



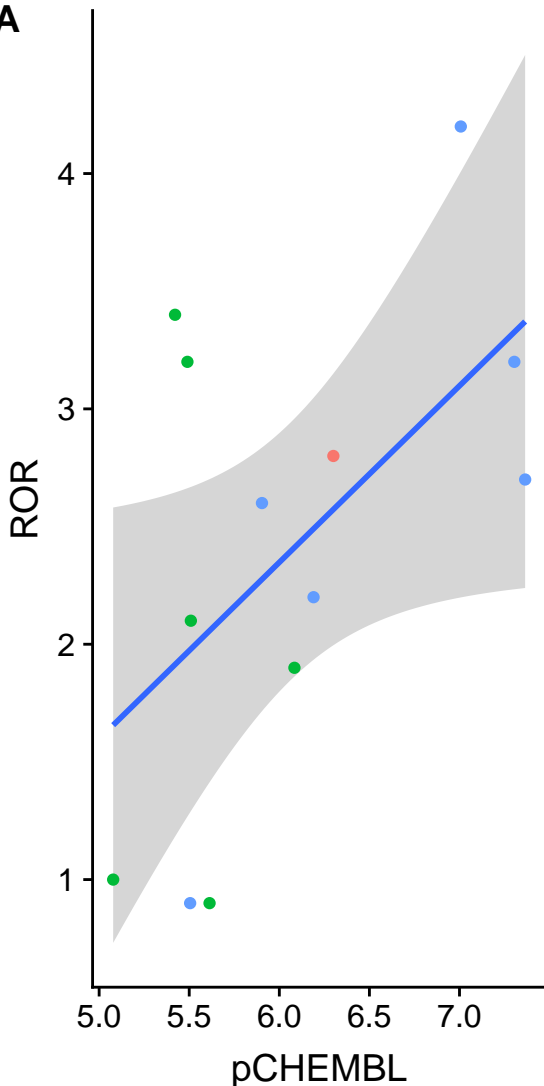
B



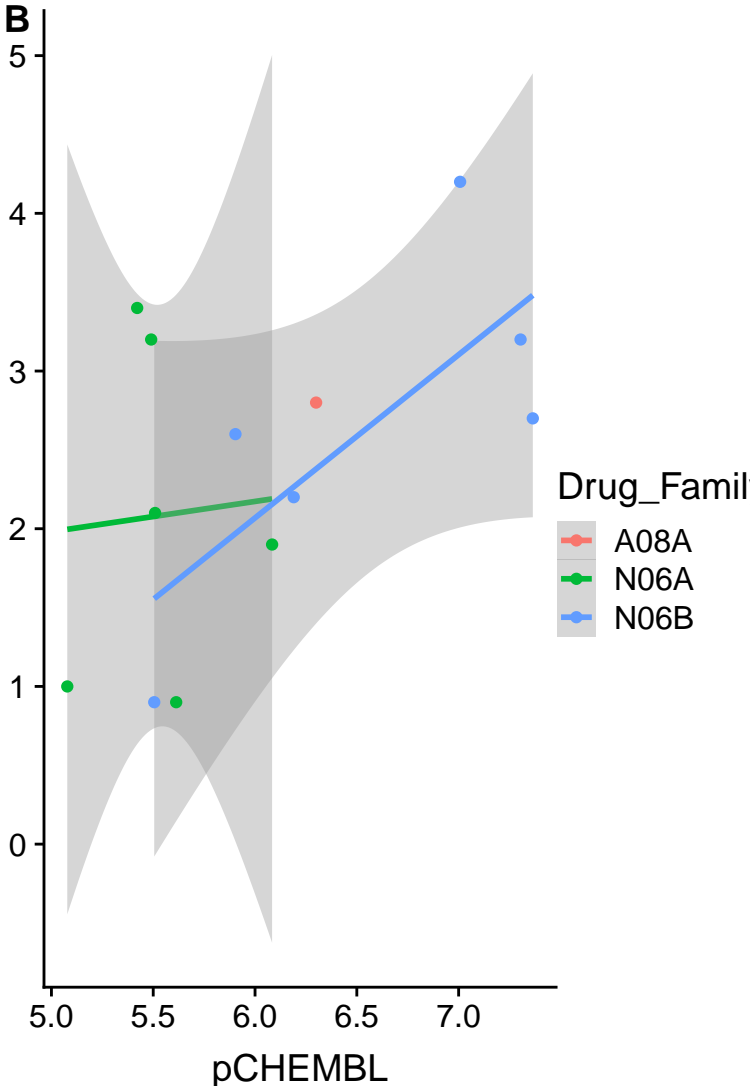
Intercept: -2.13    Slope: 0.49    SE: 0.75    p-value: 0.527863    Pearson: 0.0

# disturbance in attention ~ Dopamine transporter [ Antagonist ]

**A**



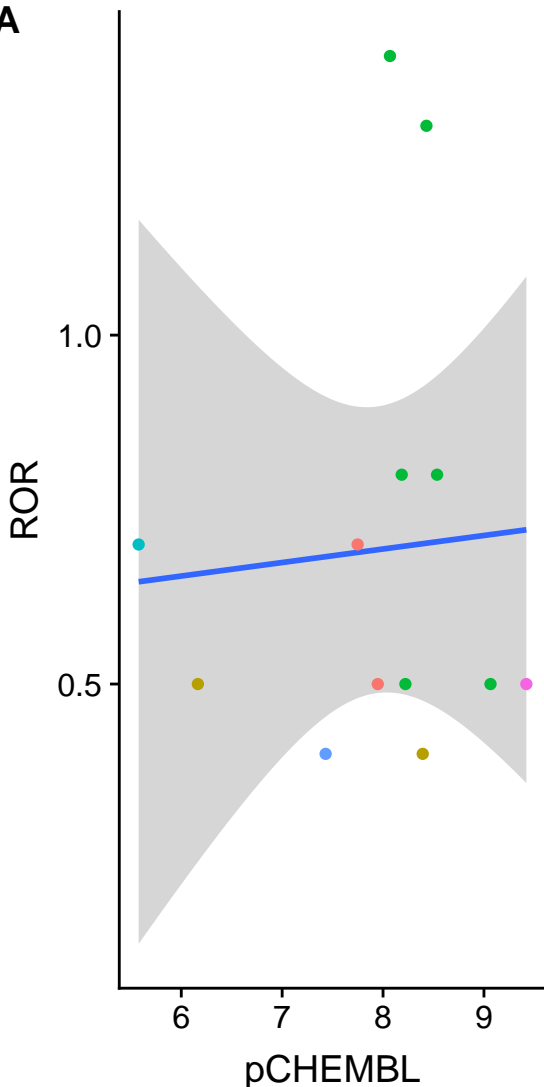
**B**



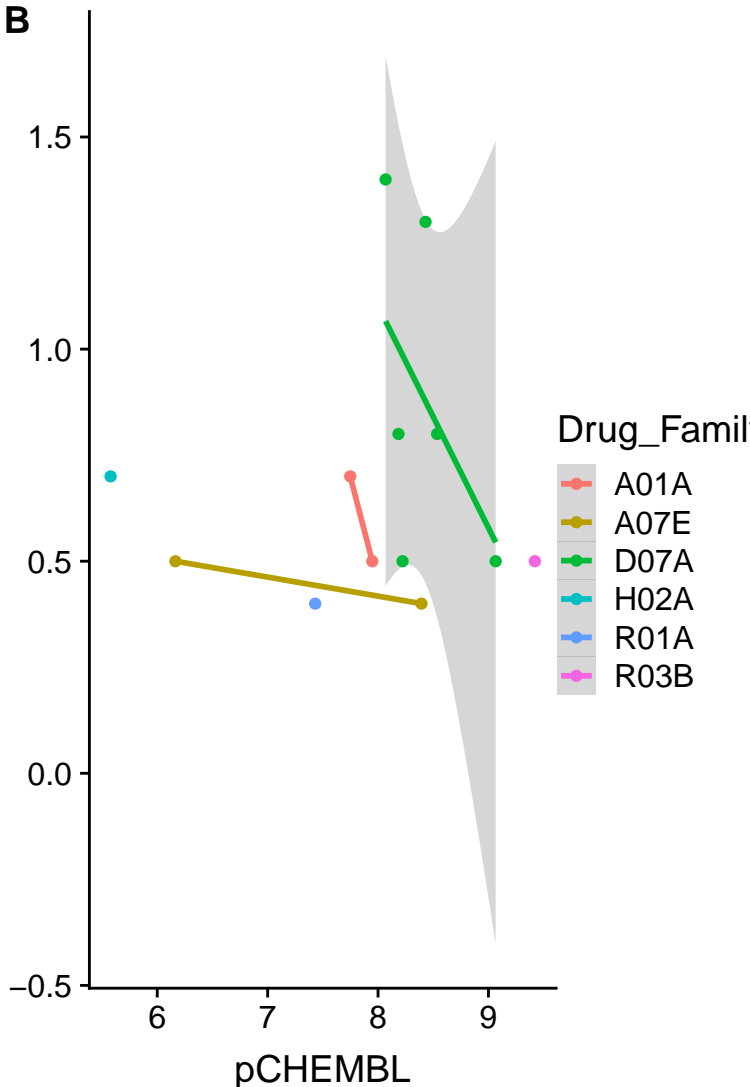
Intercept: -2.15    Slope: 0.75    SE: 0.35    p-value: 0.052428    Pearson: 0.9

# disturbance in attention ~ Glucocorticoid receptor [ Agonist ]

**A**



**B**



Intercept: 0.54

Slope: 0.02

SE: 0.09

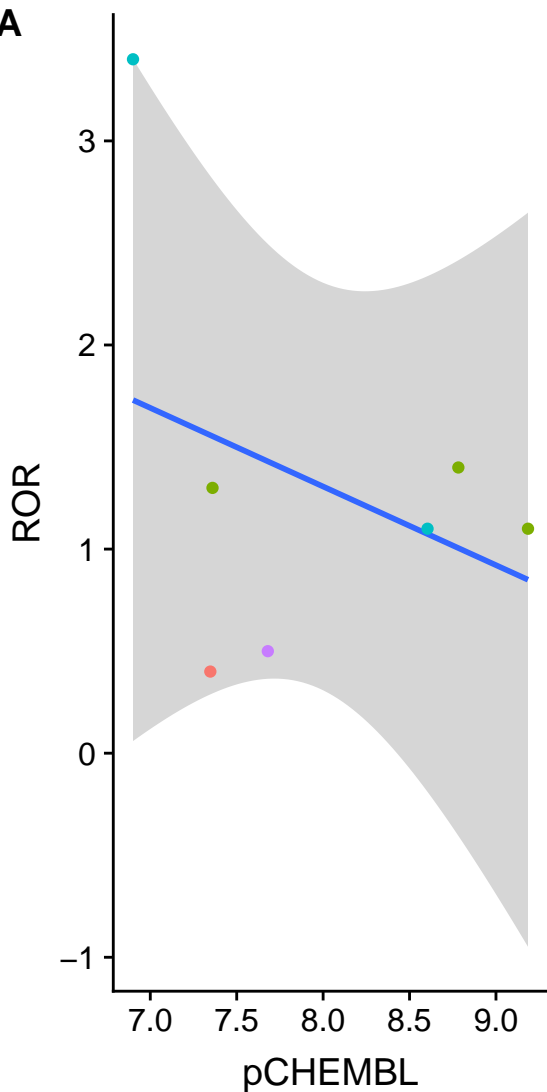
p-value: 0.836569

Pearson: 0.0

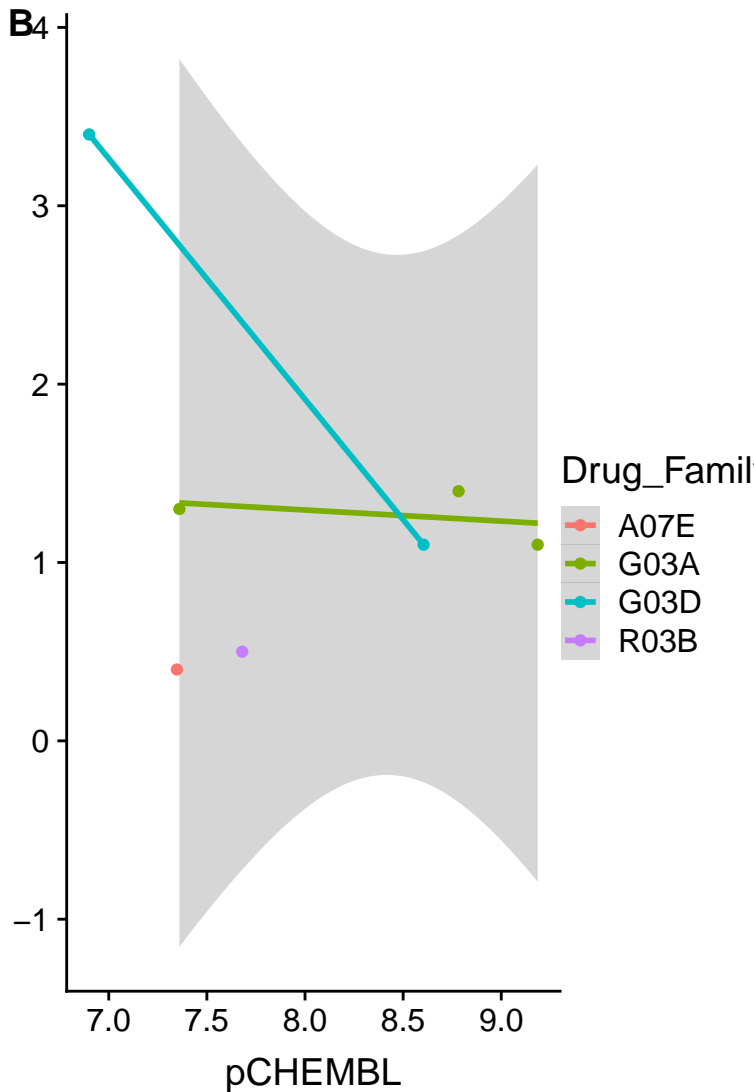


# disturbance in attention ~ Progesterone receptor [ Agonist ]

**A**



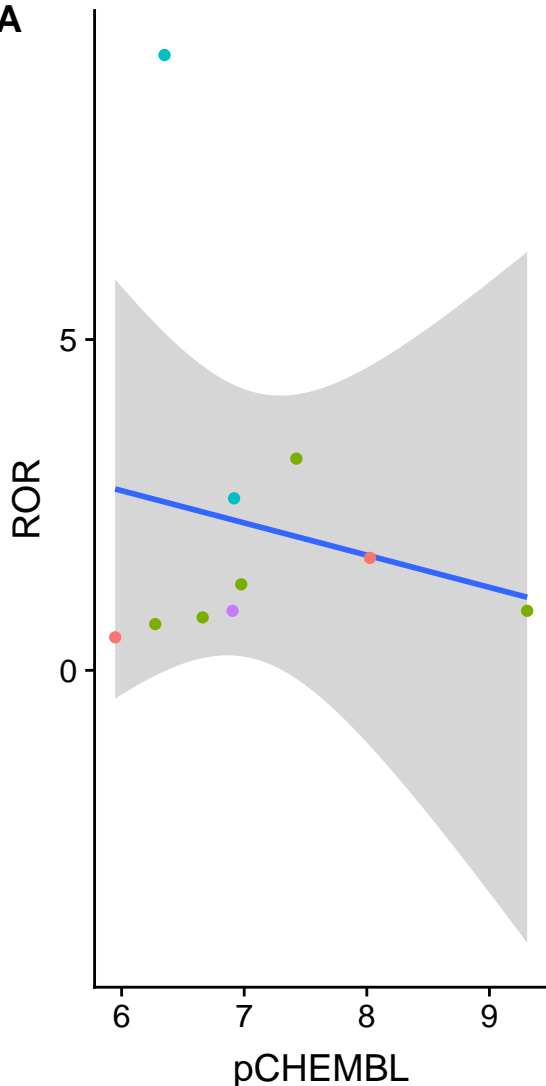
**B**



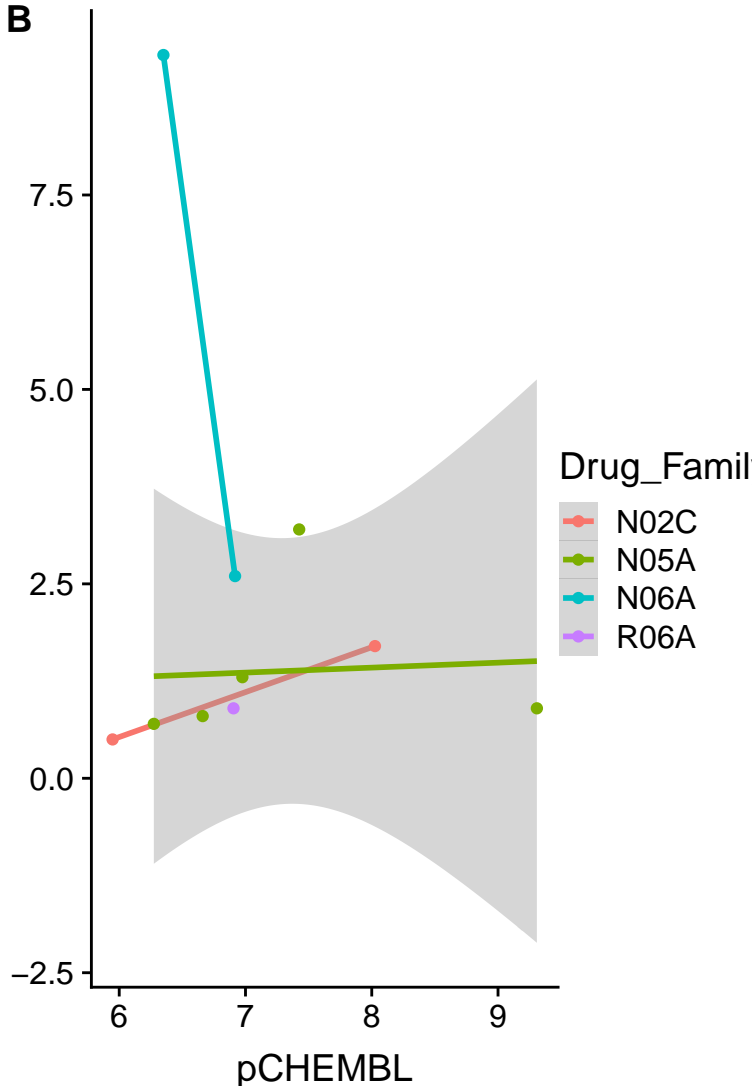
Intercept: 4.39    Slope: -0.39    SE: 0.48    p-value: 0.461107    Pearson: -0.39

# disturbance in attention ~ Serotonin 5-HT7 receptor [ Antagonist ]

**A**



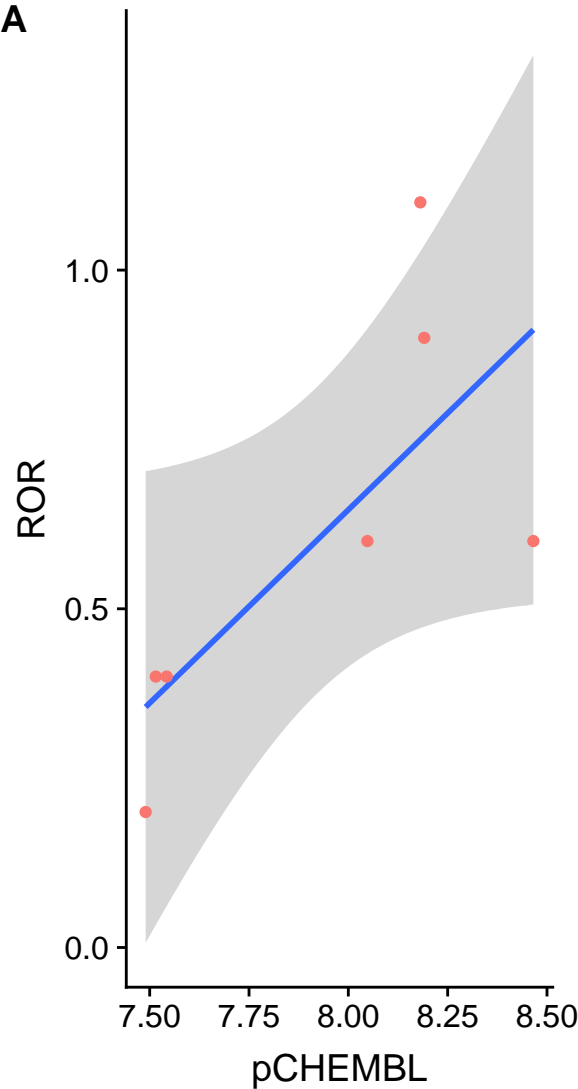
**B**



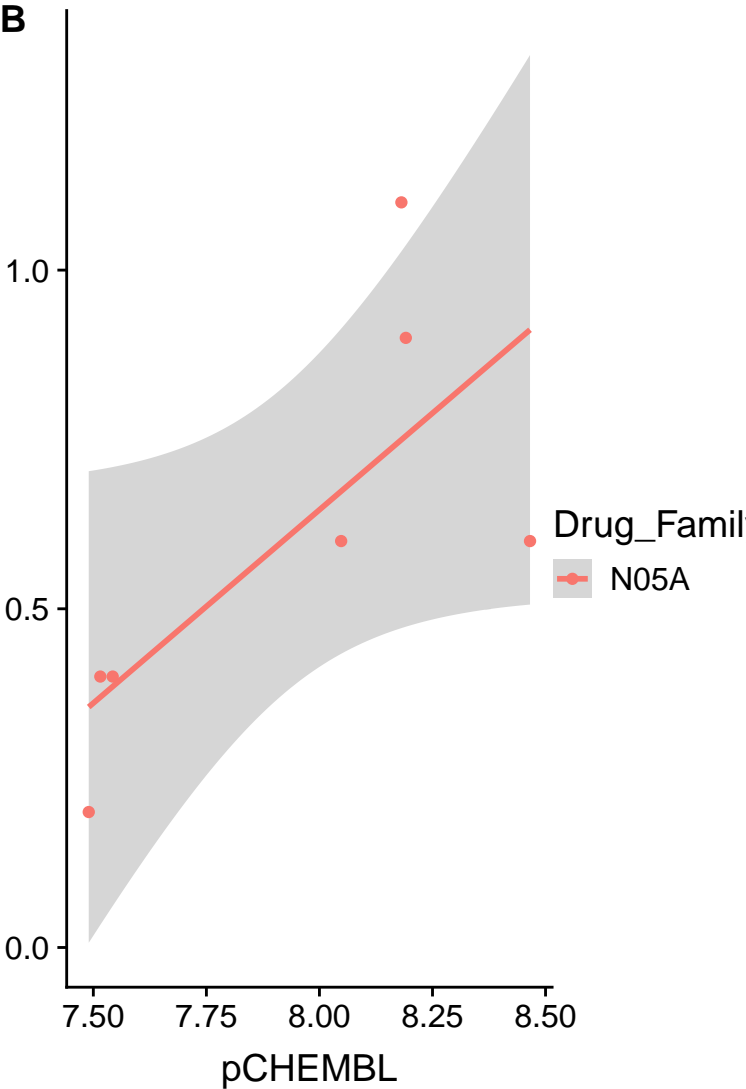
Intercept: 5.64    Slope: -0.49    SE: 0.94    p-value: 0.617459    Pearson: -0.49

disturbance in attention ~ Serotonin 5-HT7 receptor [ Inverse Agonist ]

A



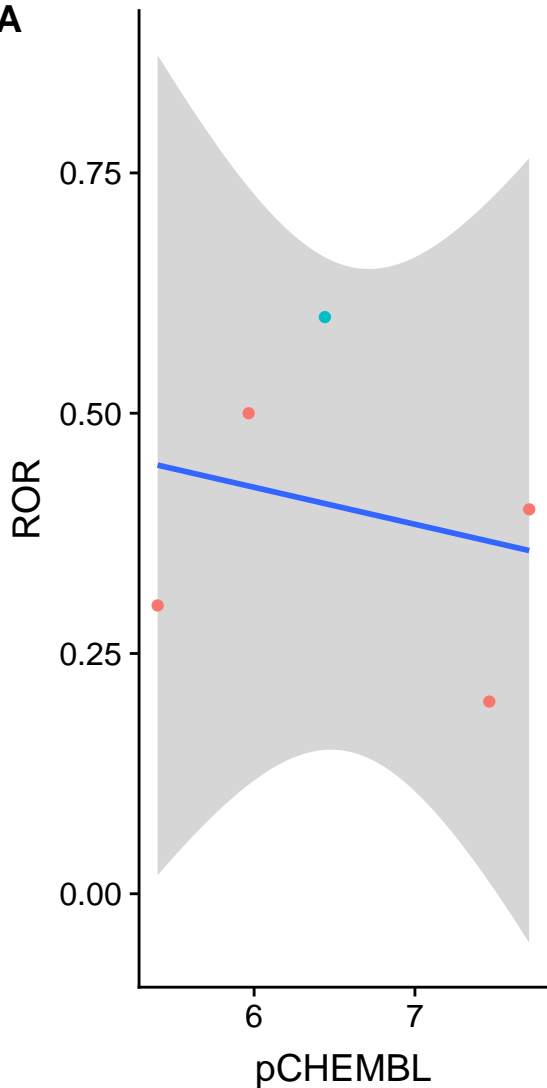
B



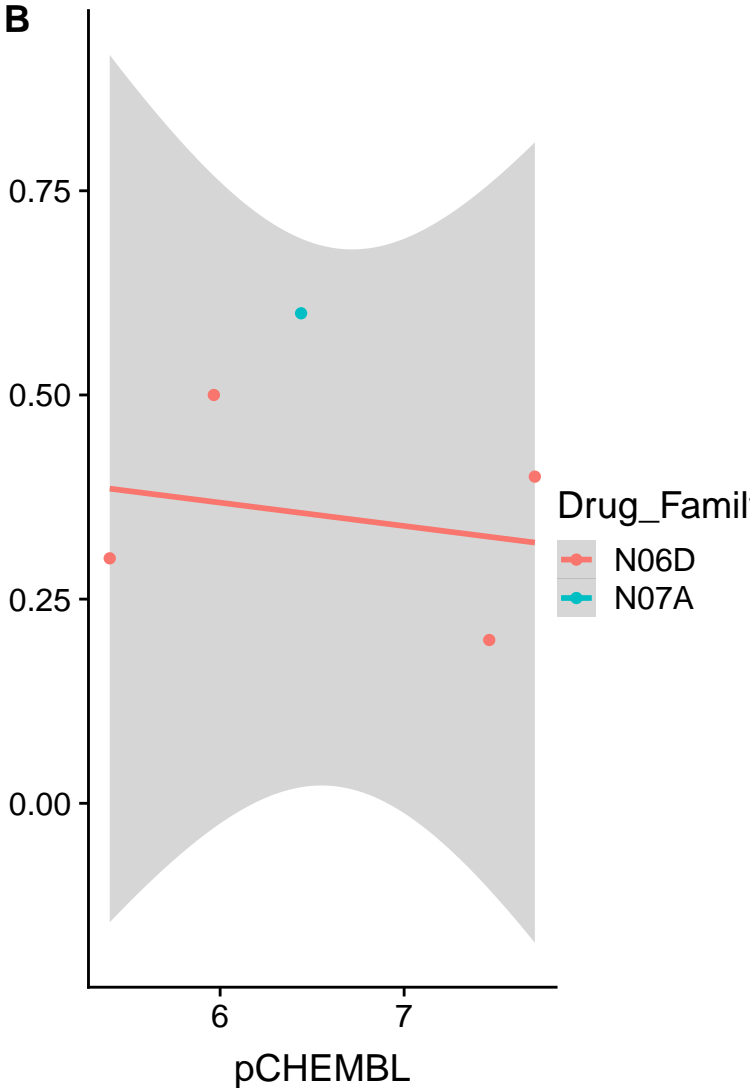
Intercept: -3.92    Slope: 0.57    SE: 0.24    p-value: 0.062988    Pearson: 0.92

# disturbance in attention ~ Acetylcholinesterase [ Antagonist ]

**A**



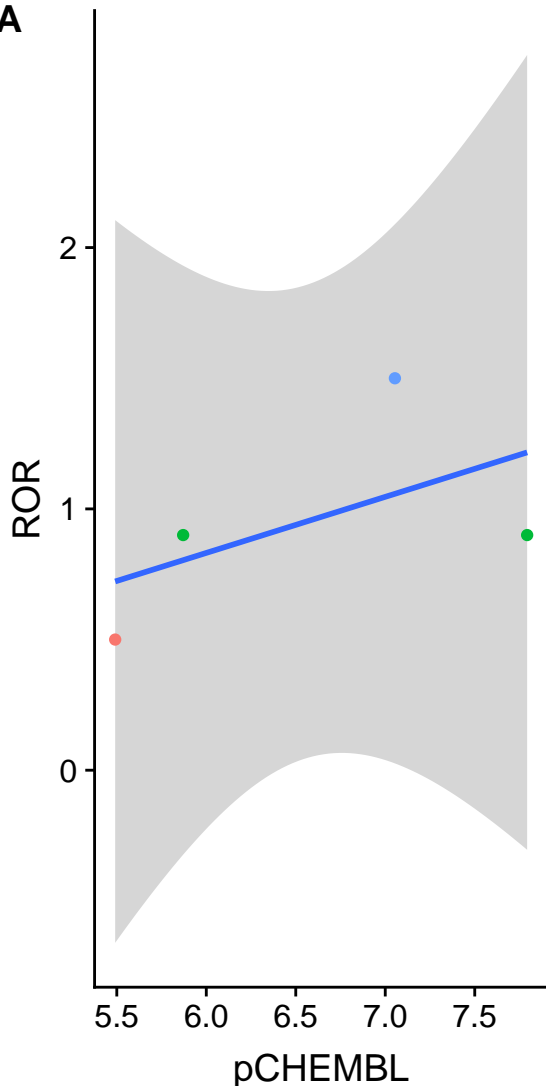
**B**



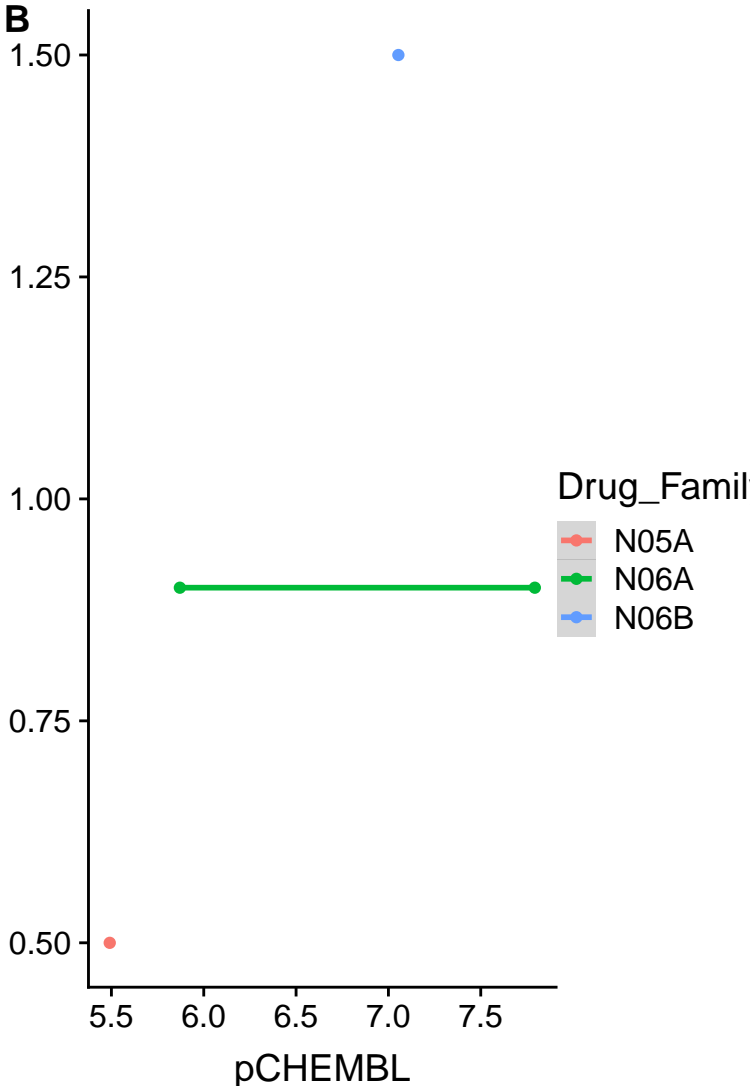
Intercept: 0.65    Slope: -0.04    SE: 0.09    p-value: 0.699185    Pearson: -0.45

# divorced ~ Norepinephrine transporter [ Antagonist ]

**A**

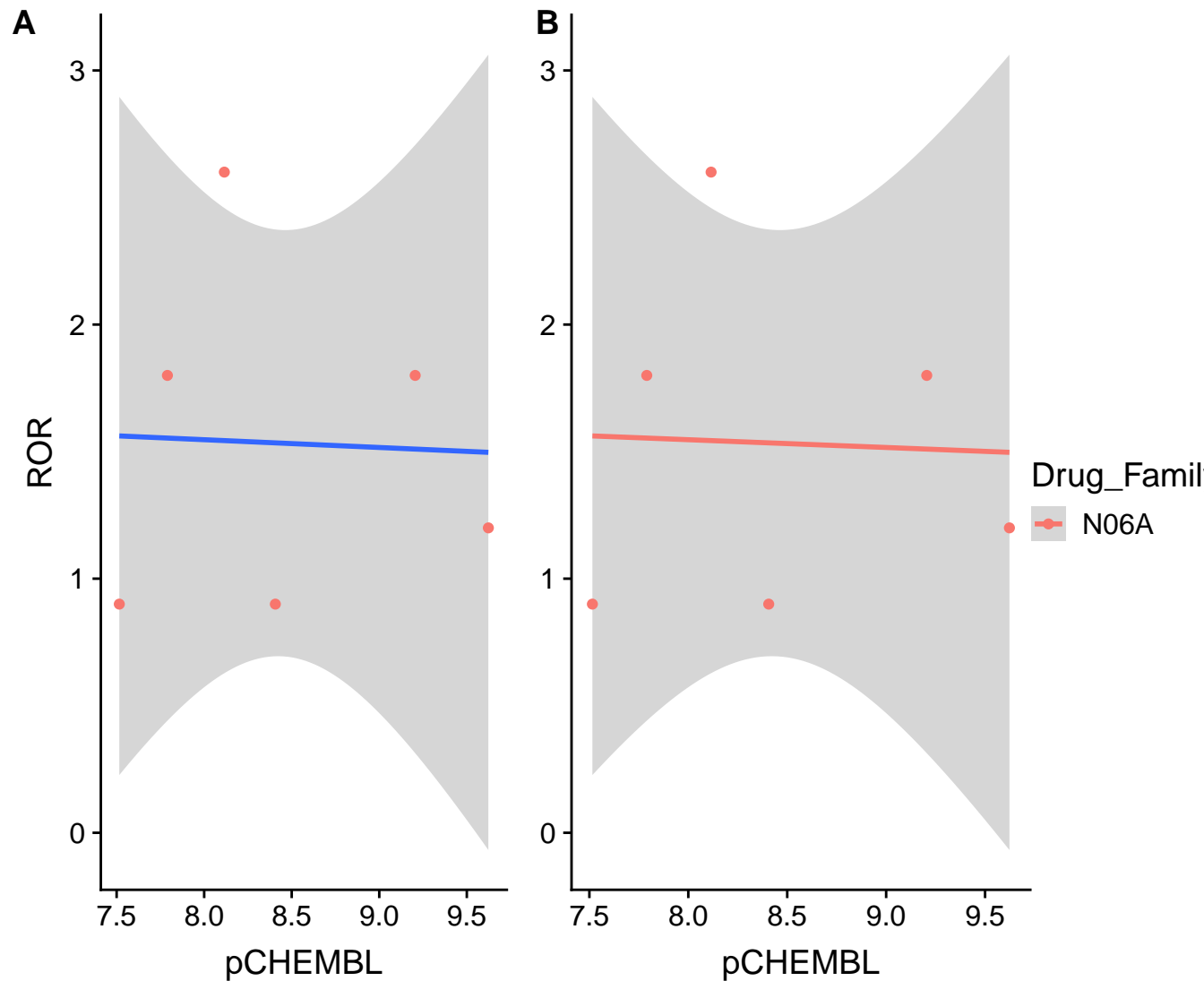


**B**



Intercept: -0.46    Slope: 0.21    SE: 0.23    p-value: 0.447488    Pearson: 0.0

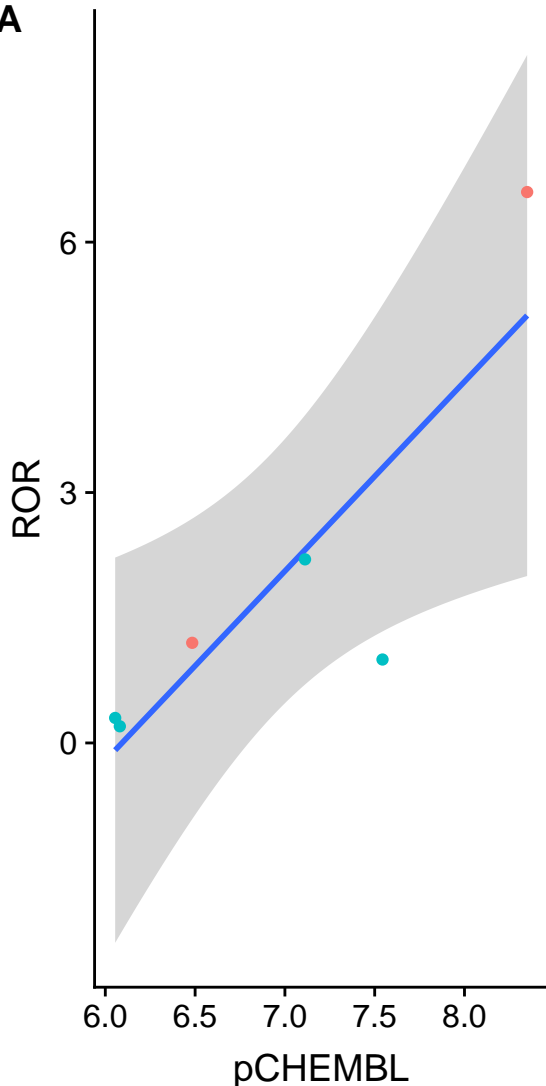
# divorced ~ Serotonin transporter [ Antagonist ]



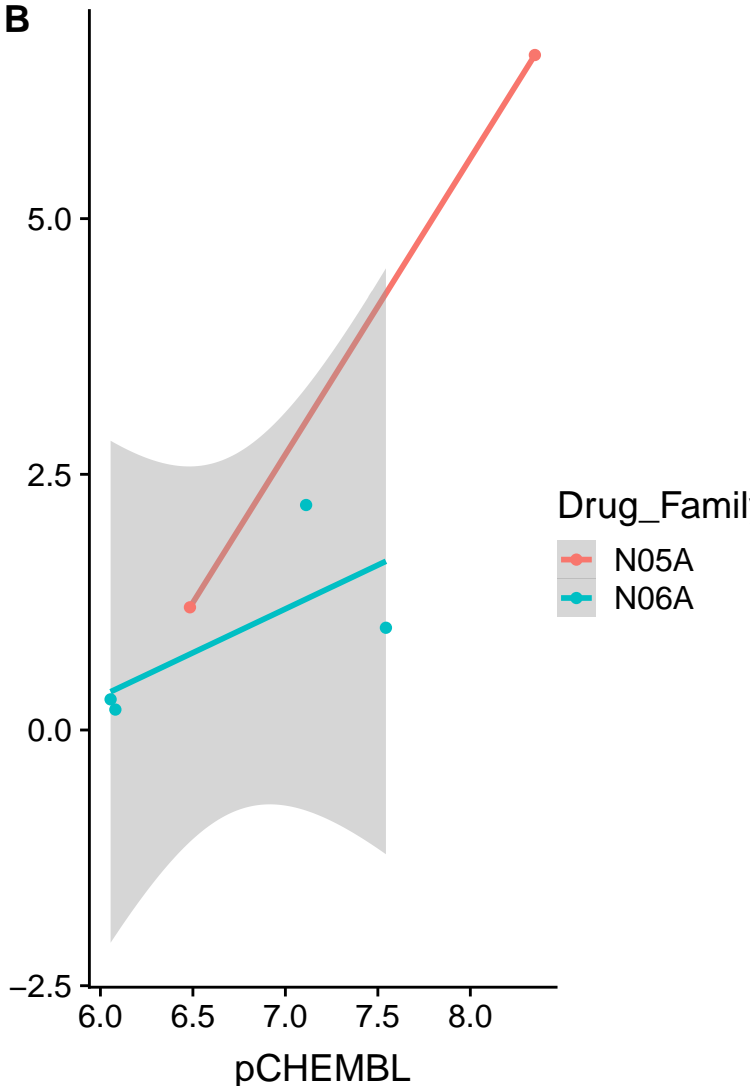
Intercept: 1.79    Slope: -0.03    SE: 0.4    p-value: 0.943113    Pearson: -0.03

# drug diversion ~ Serotonin 5-HT2 receptor [ Antagonist ]

A



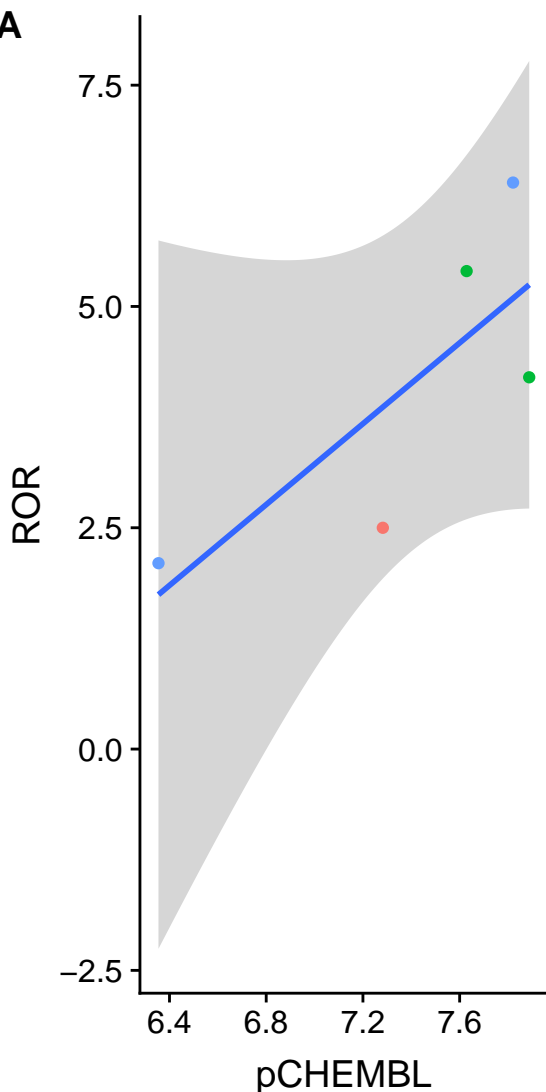
B



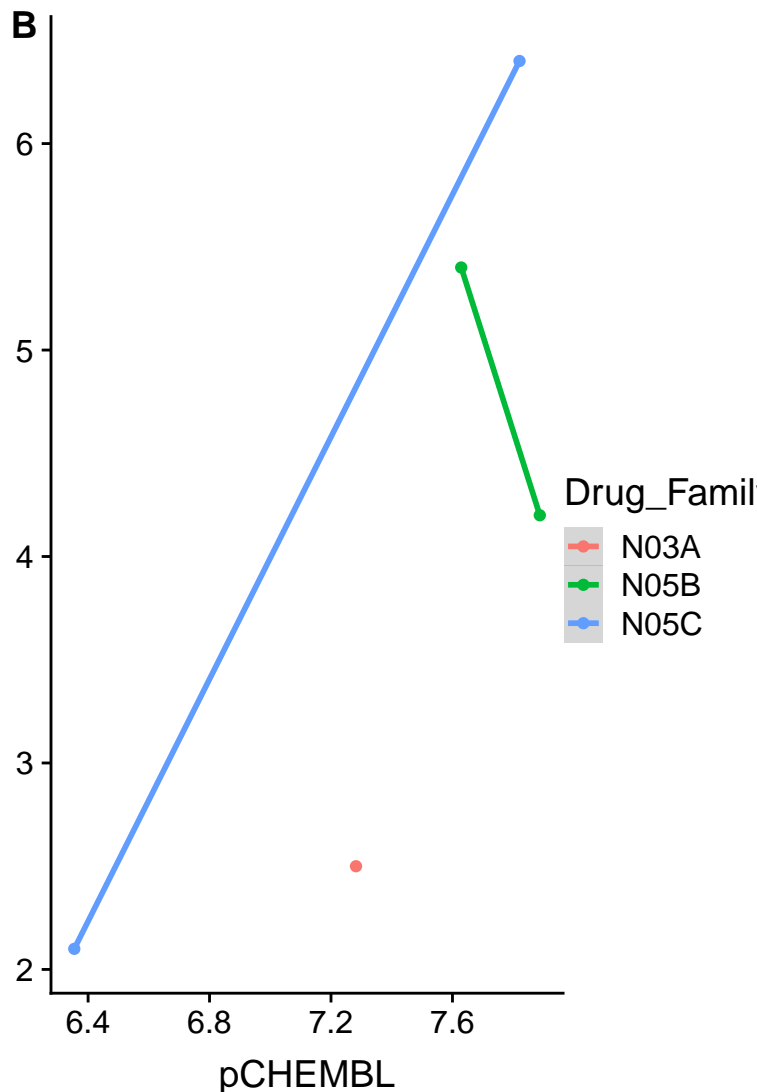
Intercept: -13.83    Slope: 2.27    SE: 0.69    p-value: 0.029816    Pearson: 0

# drug diversion ~ GABA A receptor [ Agonist ]

**A**



**B**

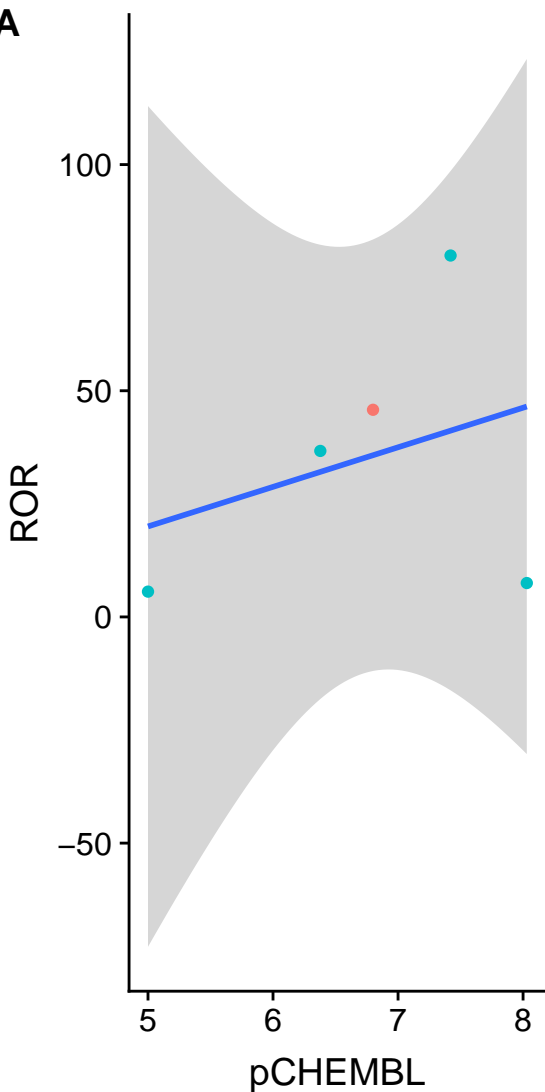


Intercept: -12.76    Slope: 2.28    SE: 1.06    p-value: 0.121095    Pearson: 0

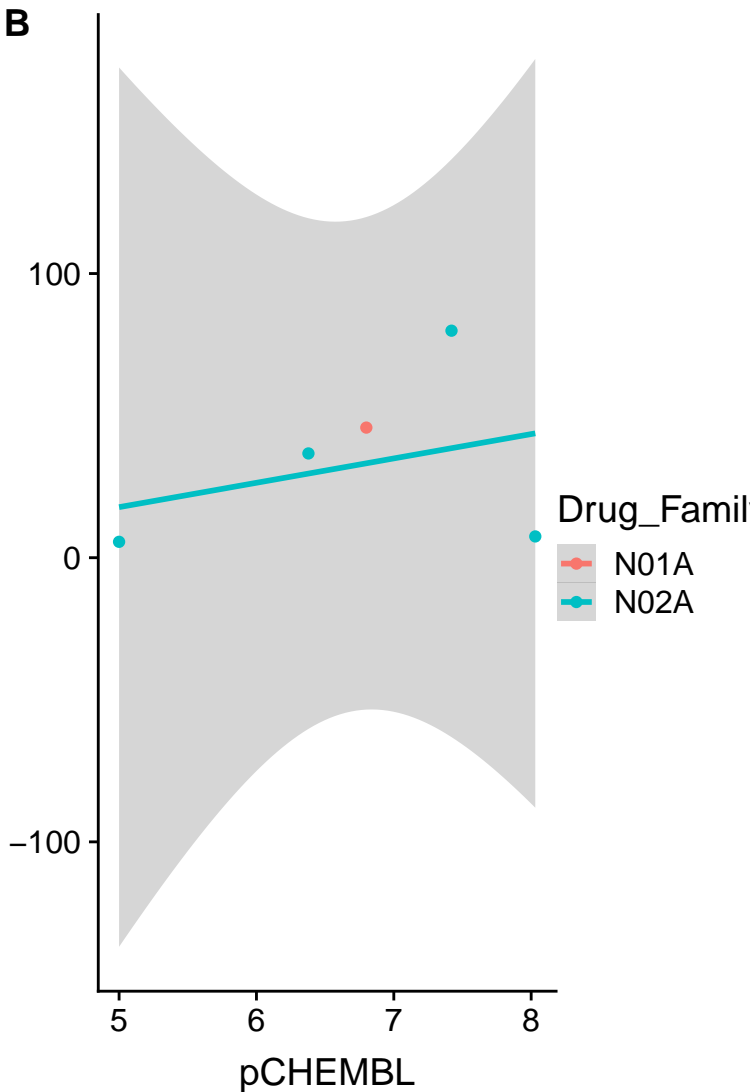


# drug diversion ~ Delta opioid receptor [ Agonist ]

**A**



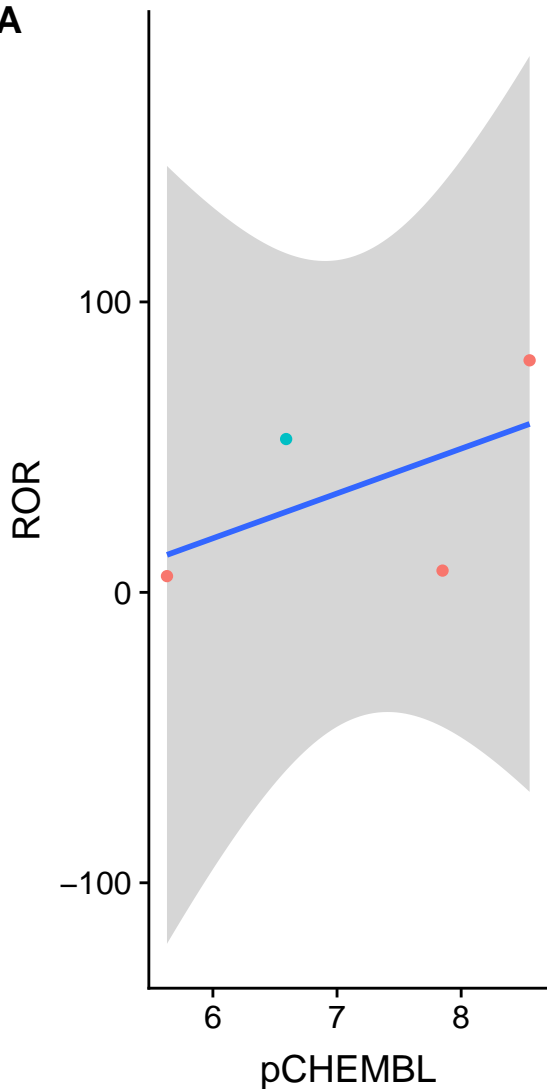
**B**



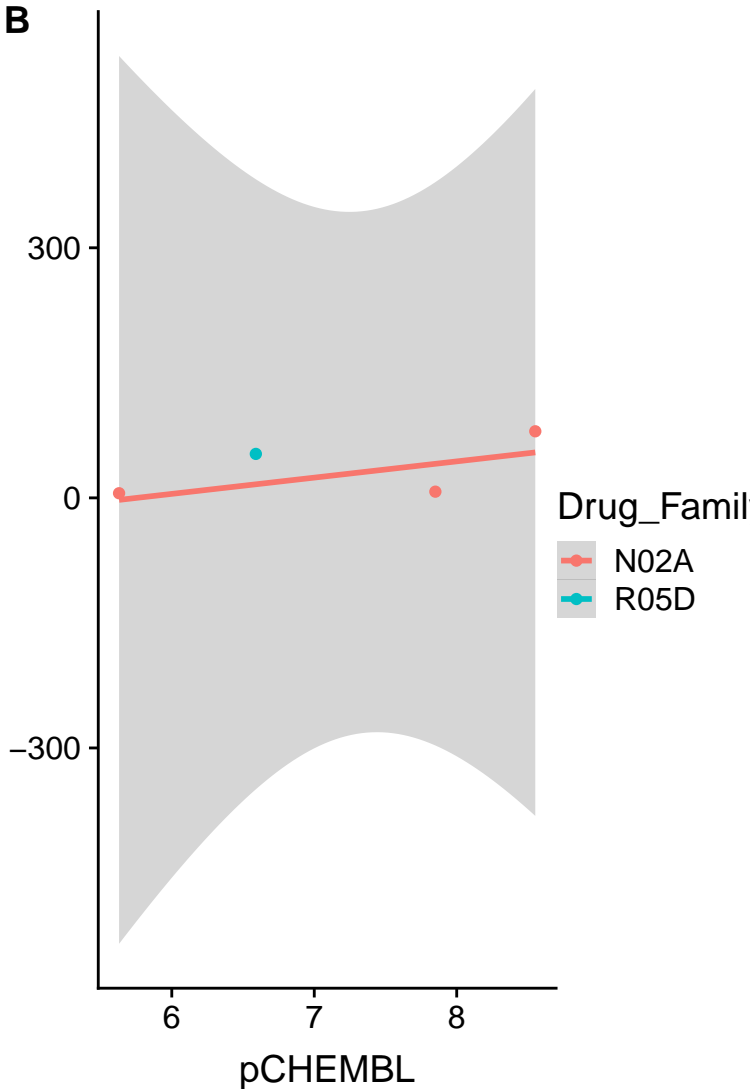
Intercept: -23.74    Slope: 8.75    SE: 14.54    p-value: 0.589701    Pearson: 0.42

# drug diversion ~ Kappa opioid receptor [ Agonist ]

**A**



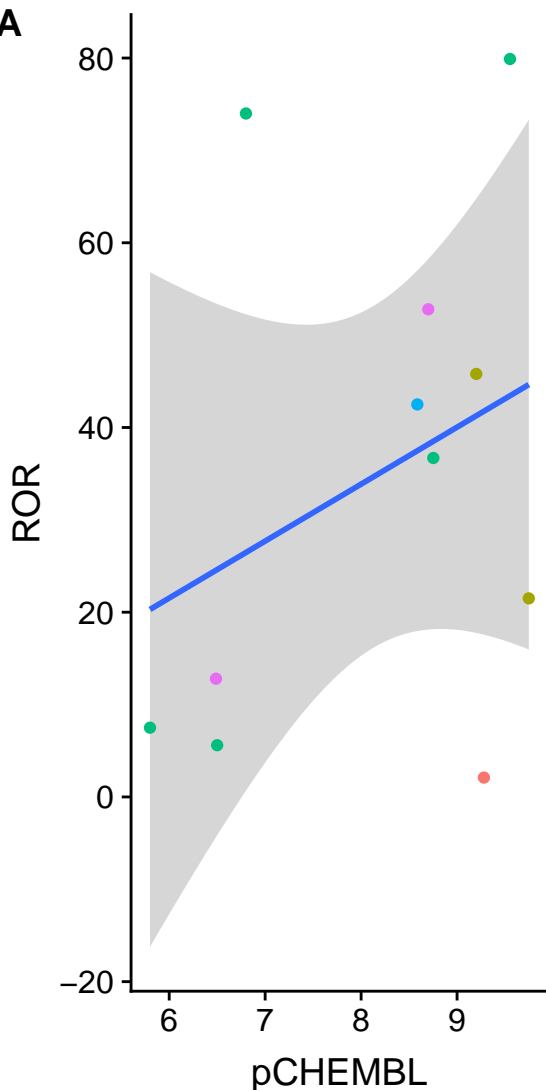
**B**



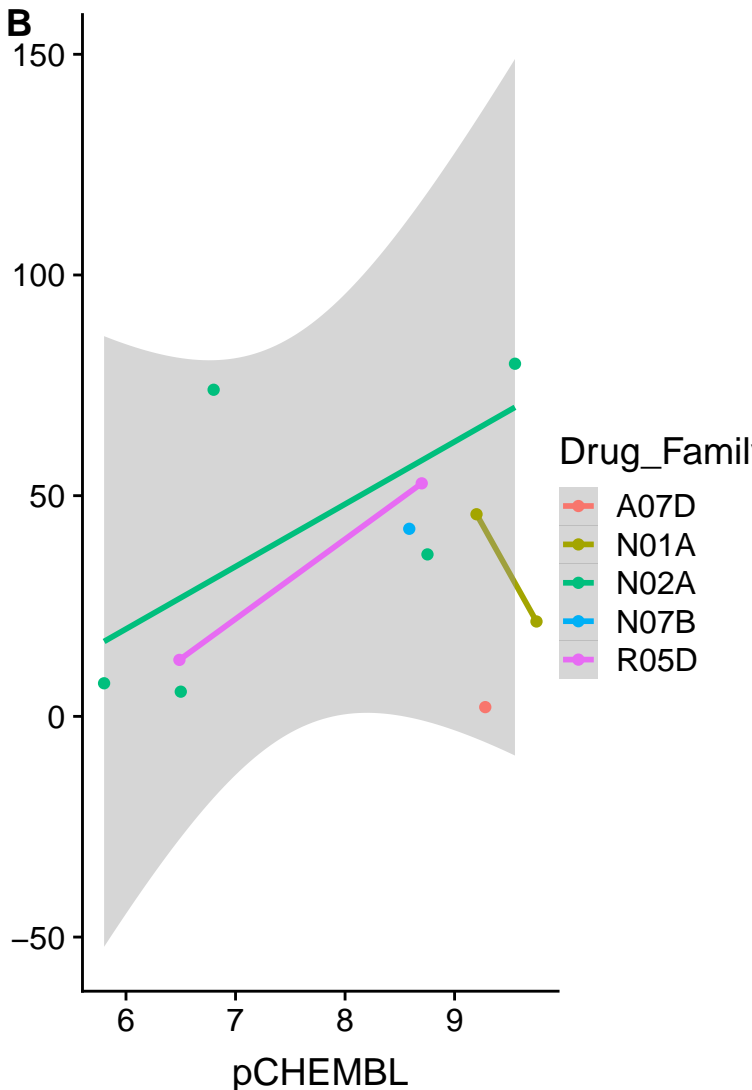
cept: -73.97    Slope: 15.43    SE: 16.41    p-value: 0.446341    Pearson:

# drug diversion ~ Mu opioid receptor [ Agonist ]

**A**



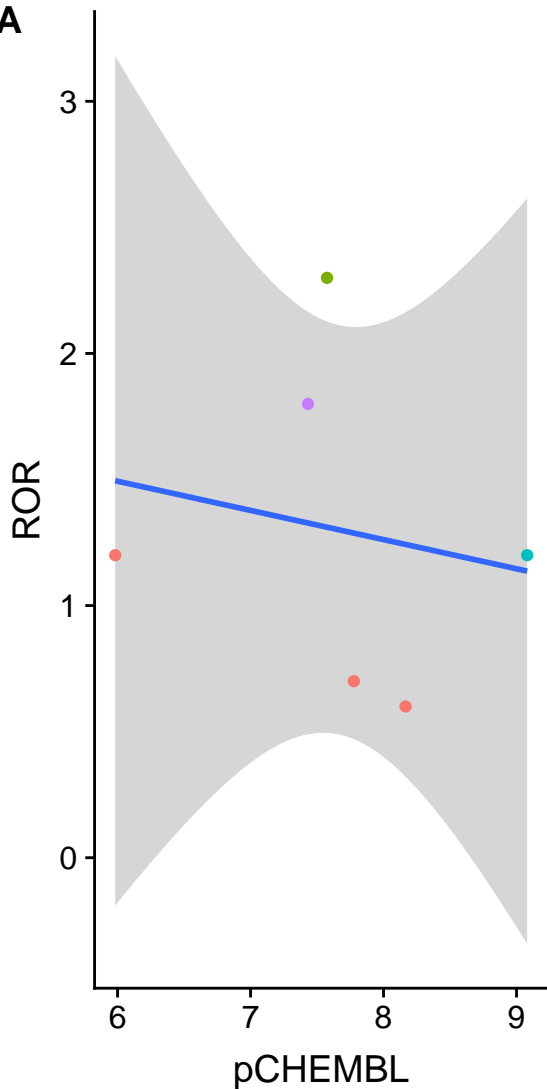
**B**



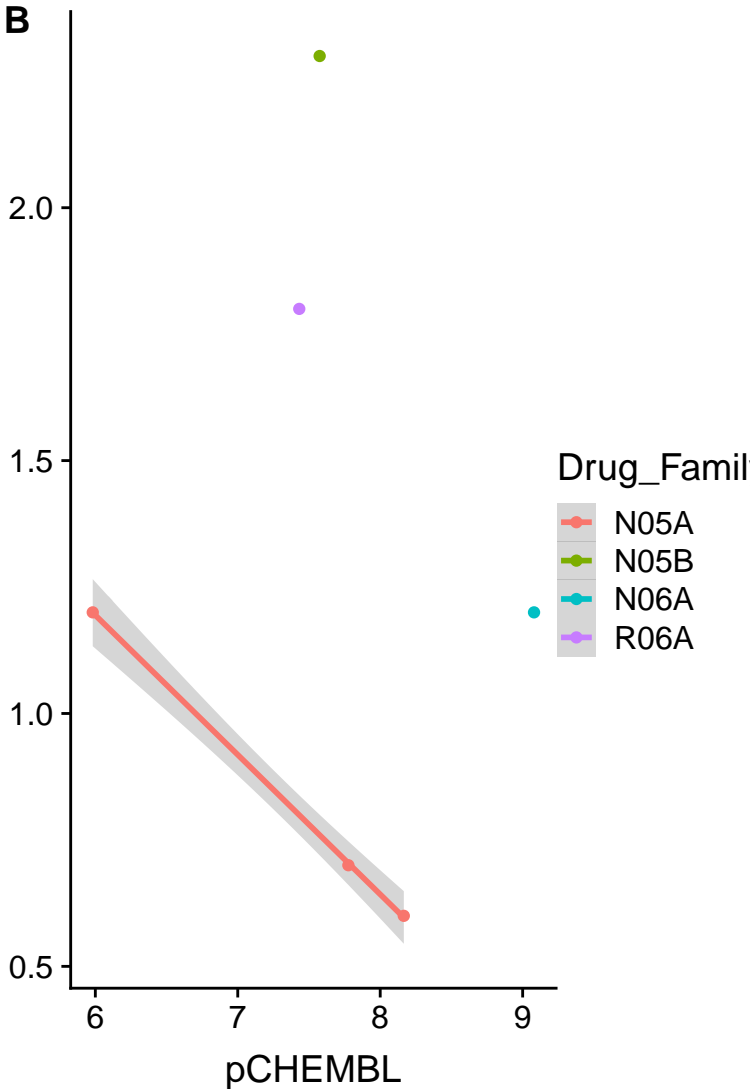
Intercept: -15.47    Slope: 6.17    SE: 5.98    p-value: 0.329326    Pearson: 0

# drug diversion ~ Histamine H1 receptor [ Antagonist ]

**A**



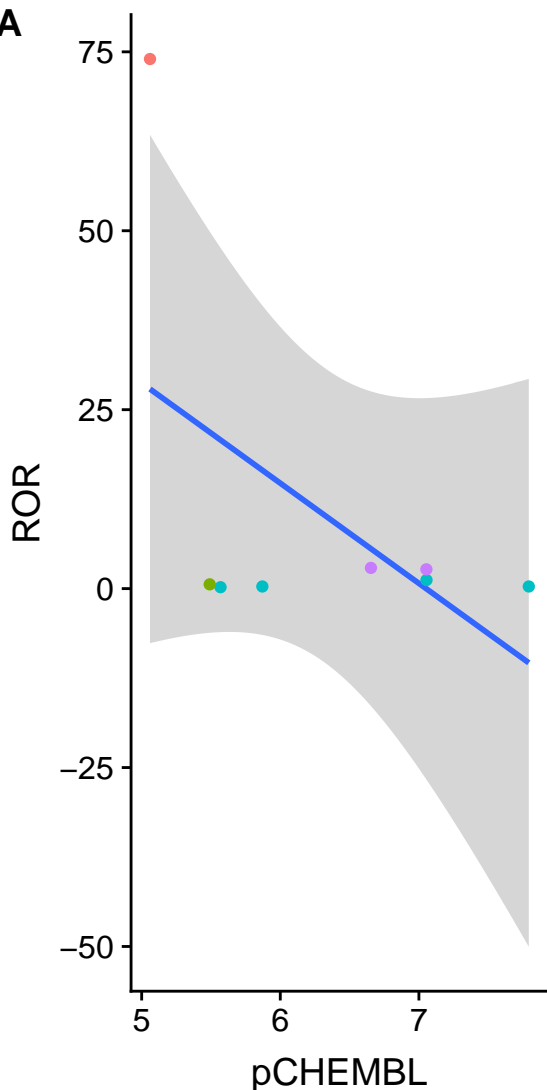
**B**



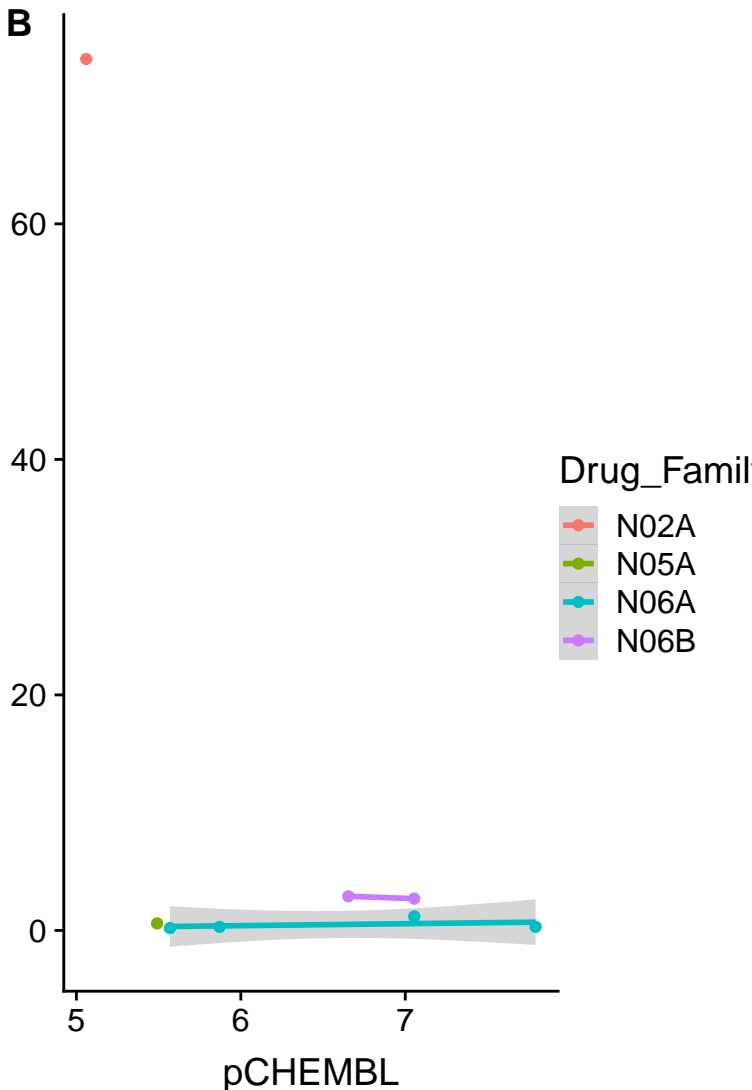
Intercept: 2.19    Slope: -0.12    SE: 0.32    p-value: 0.732102    Pearson: -0.12

# drug diversion ~ Norepinephrine transporter [ Antagonist ]

**A**

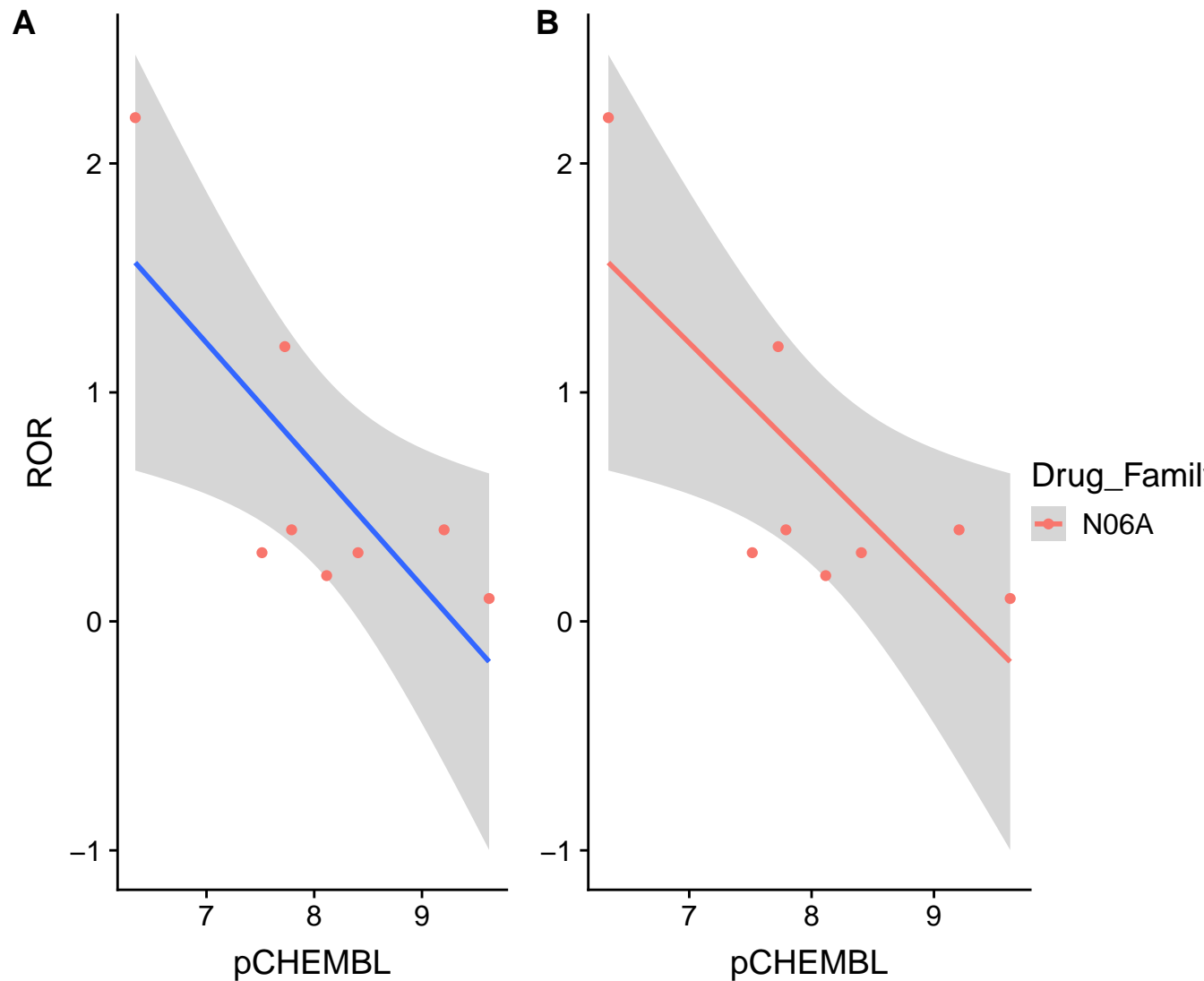


**B**



Intercept: 98.73    Slope: -14    SE: 9.4    p-value: 0.187056    Pearson: -0.9

# drug diversion ~ Serotonin transporter [ Antagonist ]



Intercept: 4.93

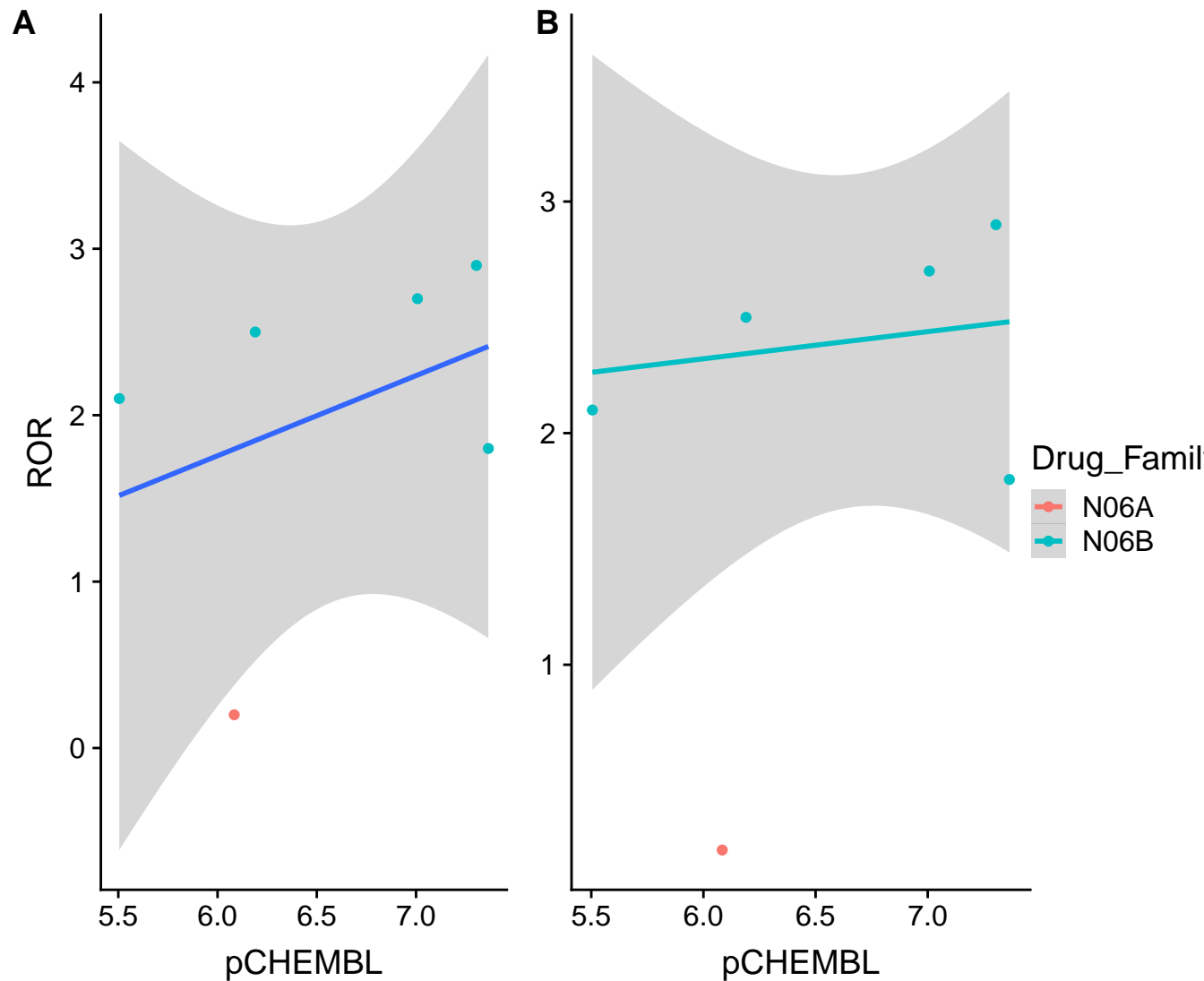
Slope: -0.53

SE: 0.19

p-value: 0.029059

Pearson: -0

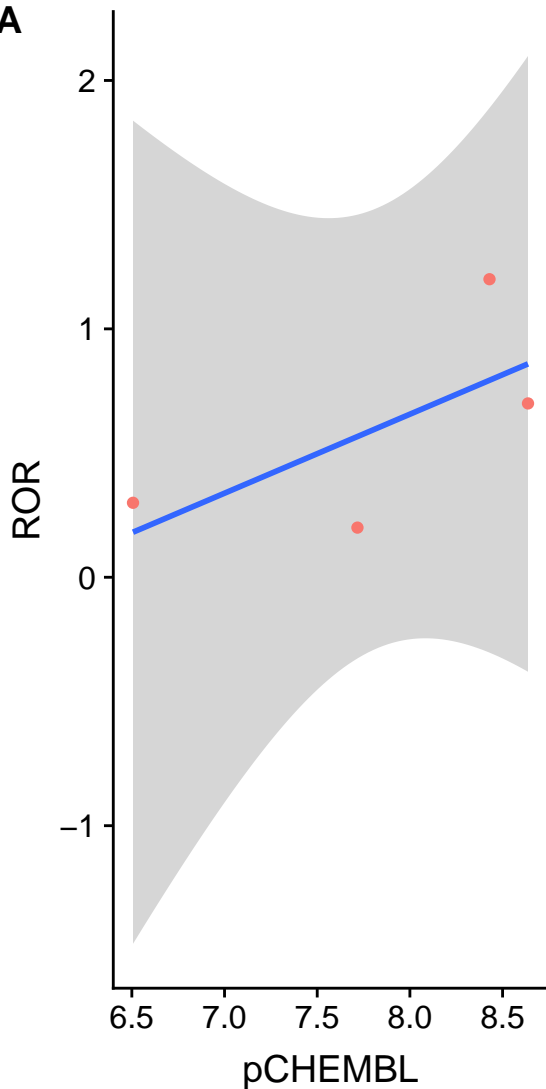
# drug diversion ~ Dopamine transporter [ Antagonist ]



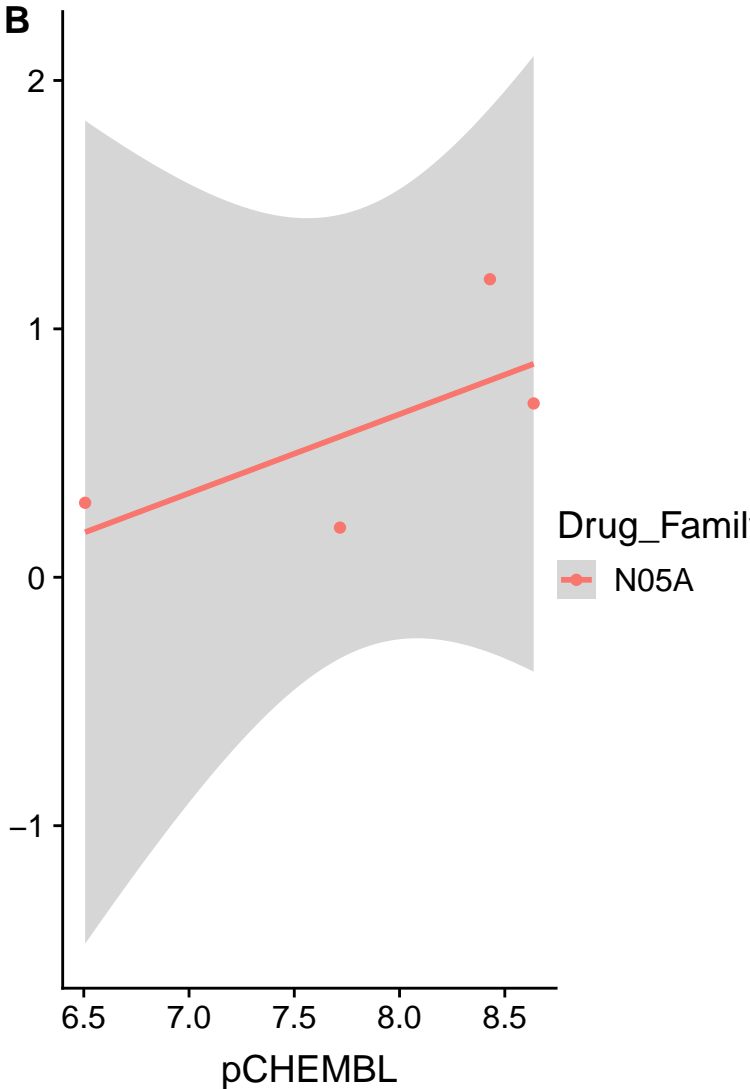
Intercept: -1.13    Slope: 0.48    SE: 0.6    p-value: 0.468299    Pearson: 0.3

# educational problem ~ Dopamine D2 receptor [ Antagonist ]

**A**



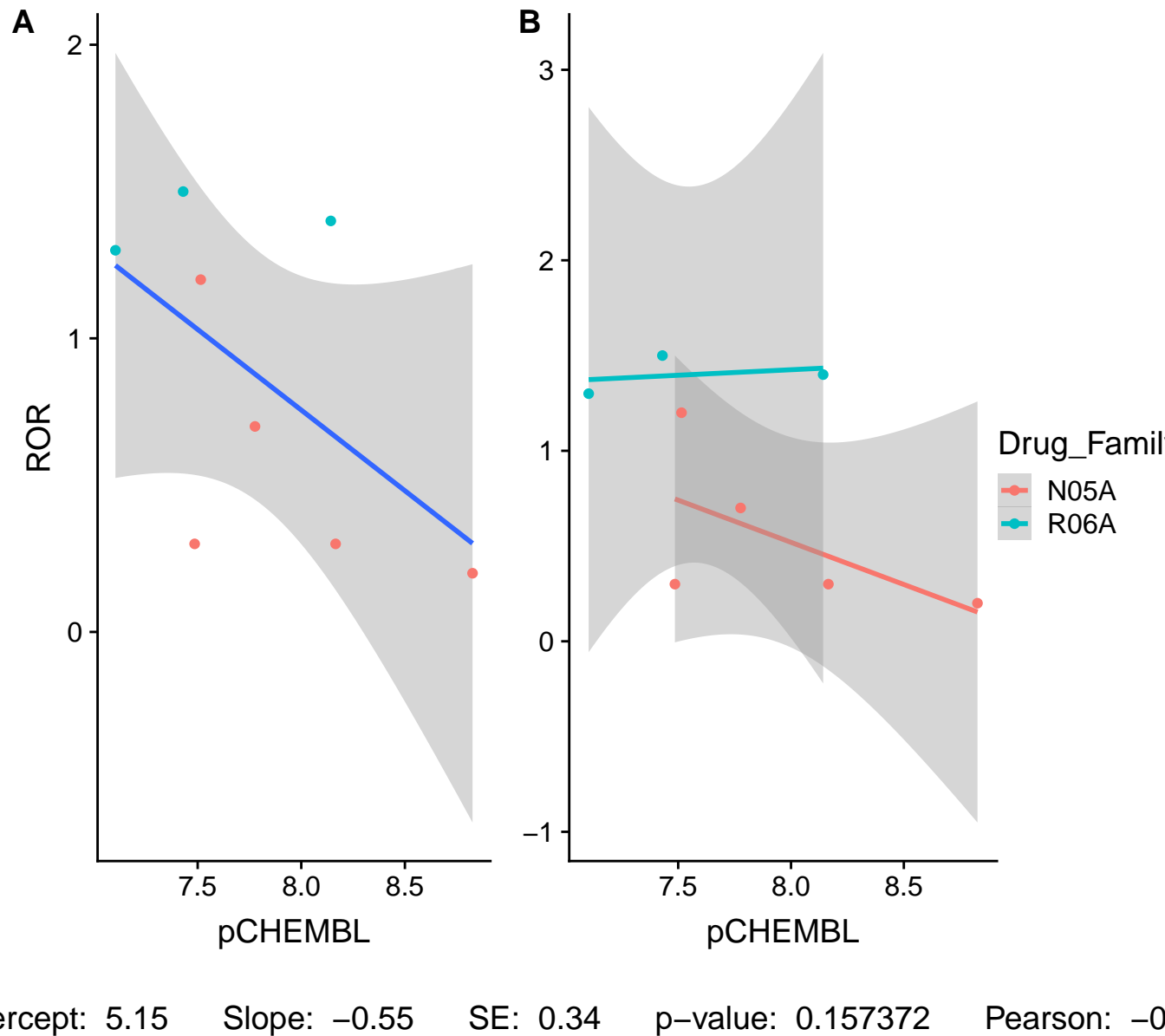
**B**



Intercept: -1.89    Slope: 0.32    SE: 0.25    p-value: 0.327133    Pearson: 0.0

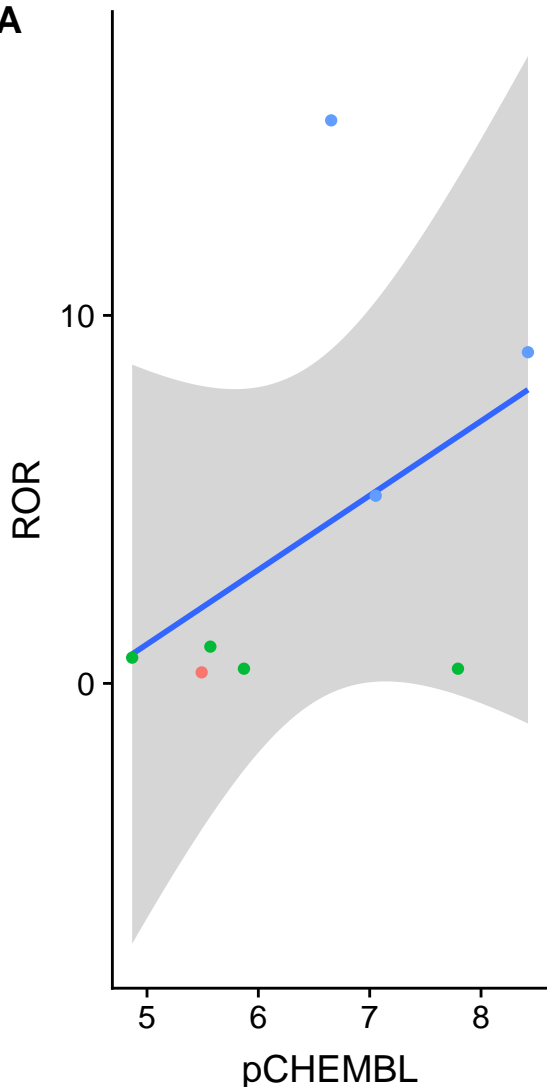


# educational problem ~ Histamine H1 receptor [ Antagonist ]

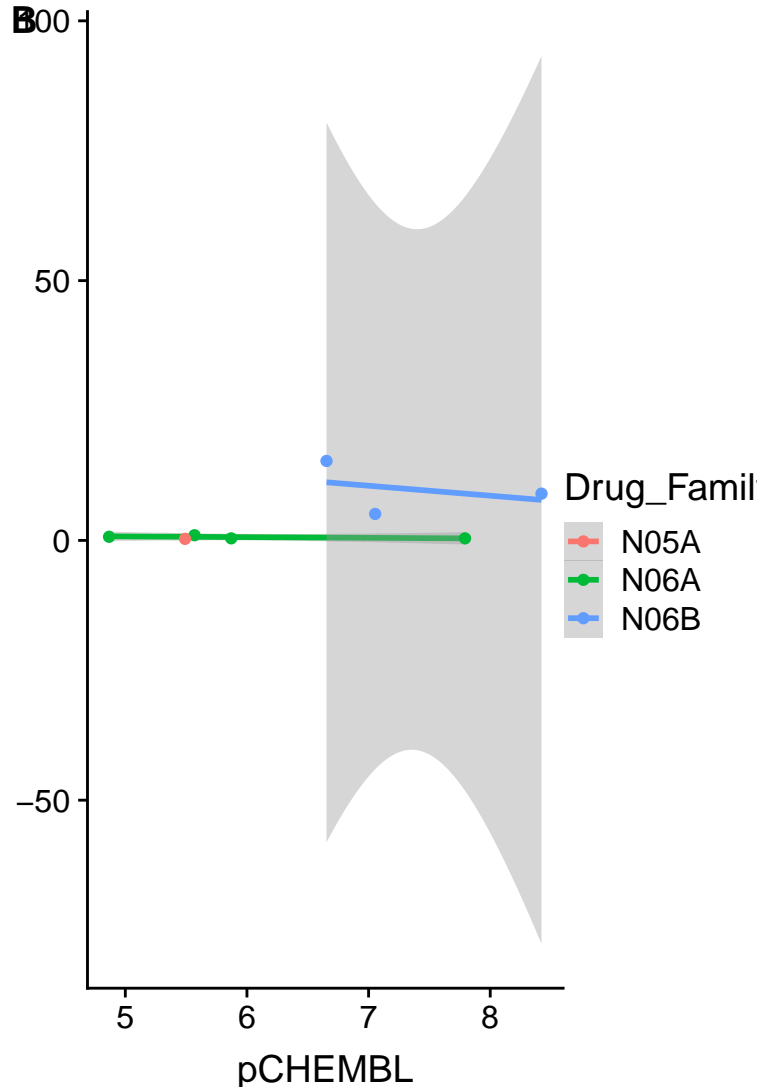


# educational problem ~ Norepinephrine transporter [ Antagonist ]

**A**



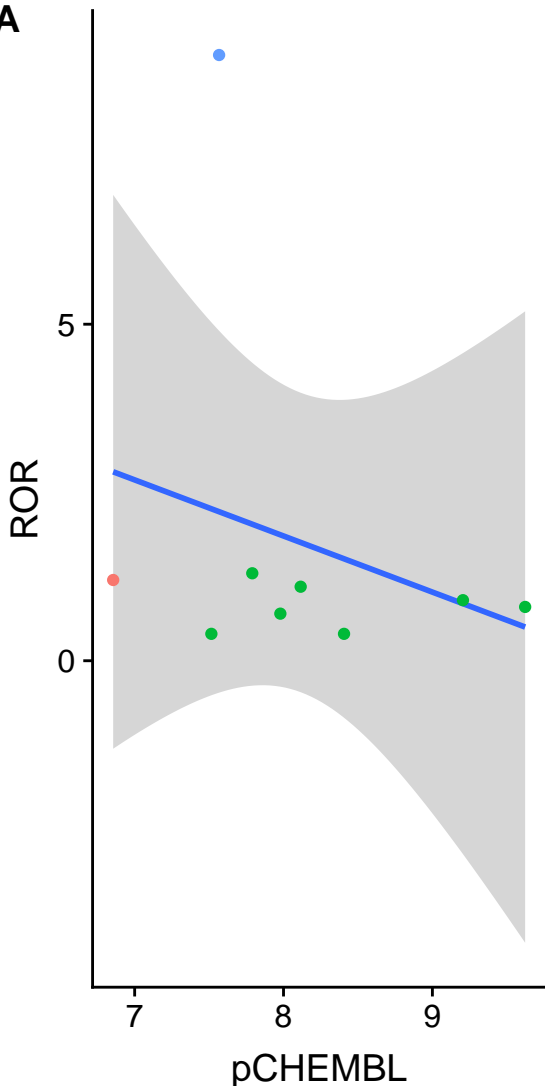
**B**



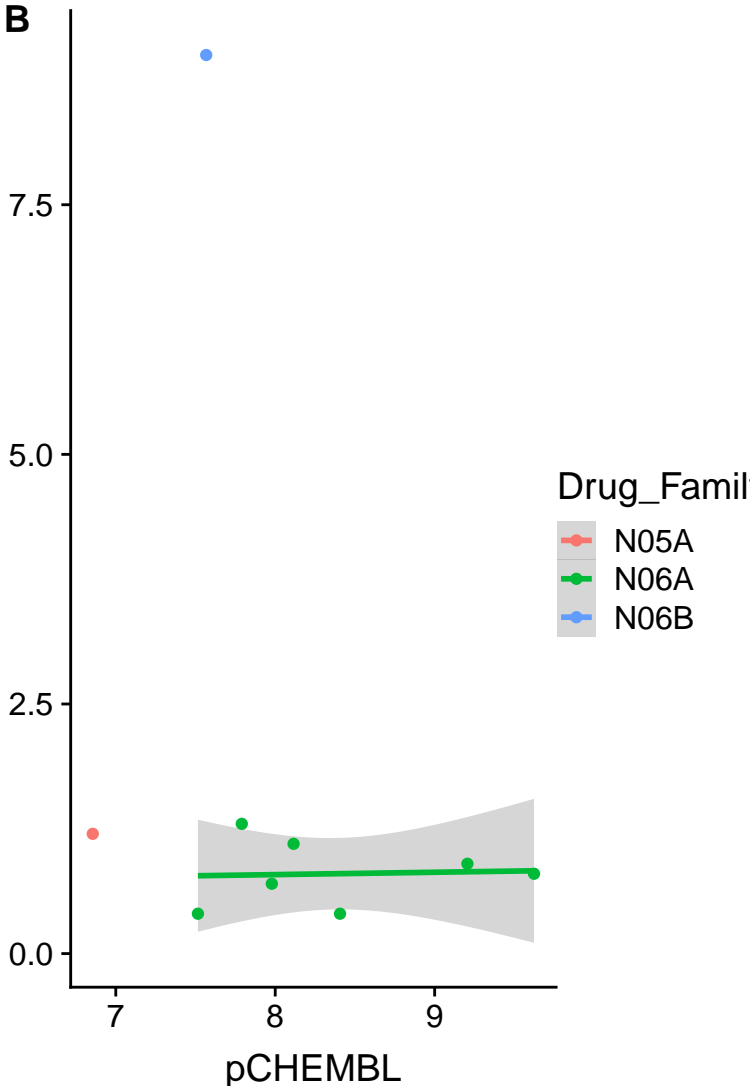
Intercept: -9.04    Slope: 2.02    SE: 1.63    p-value: 0.26182    Pearson: 0.4

# educational problem ~ Serotonin transporter [ Antagonist ]

**A**



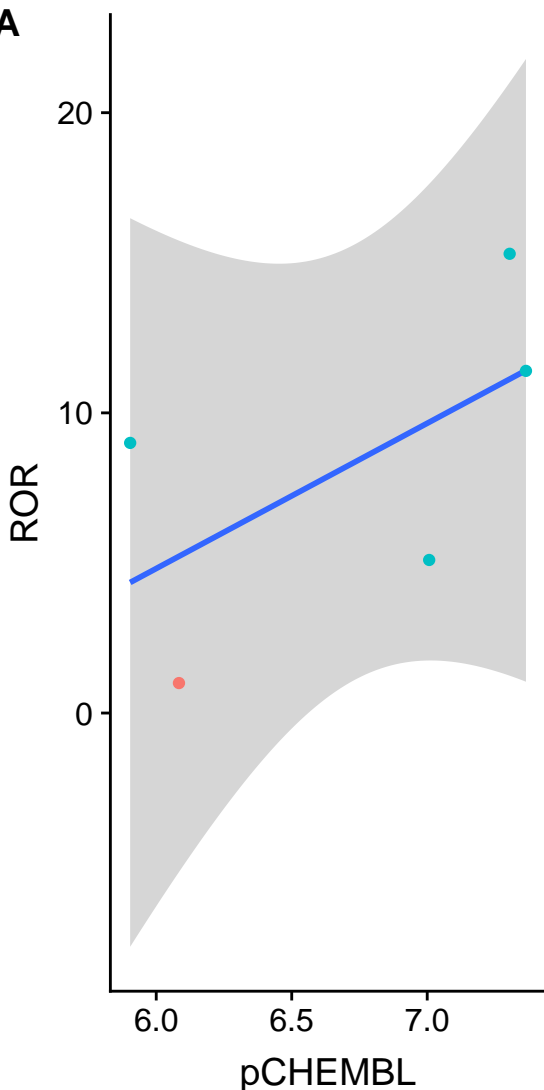
**B**



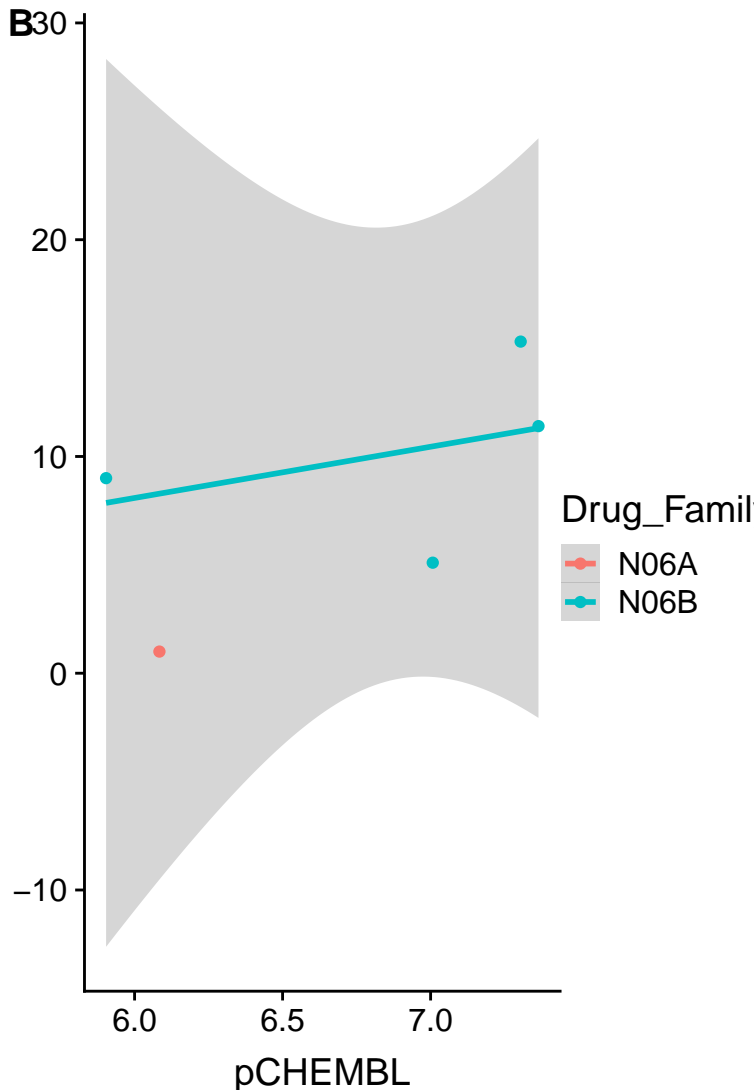
Intercept: 8.52    Slope: -0.83    SE: 1.16    p-value: 0.495731    Pearson: -0.45

# educational problem ~ Dopamine transporter [ Antagonist ]

**A**

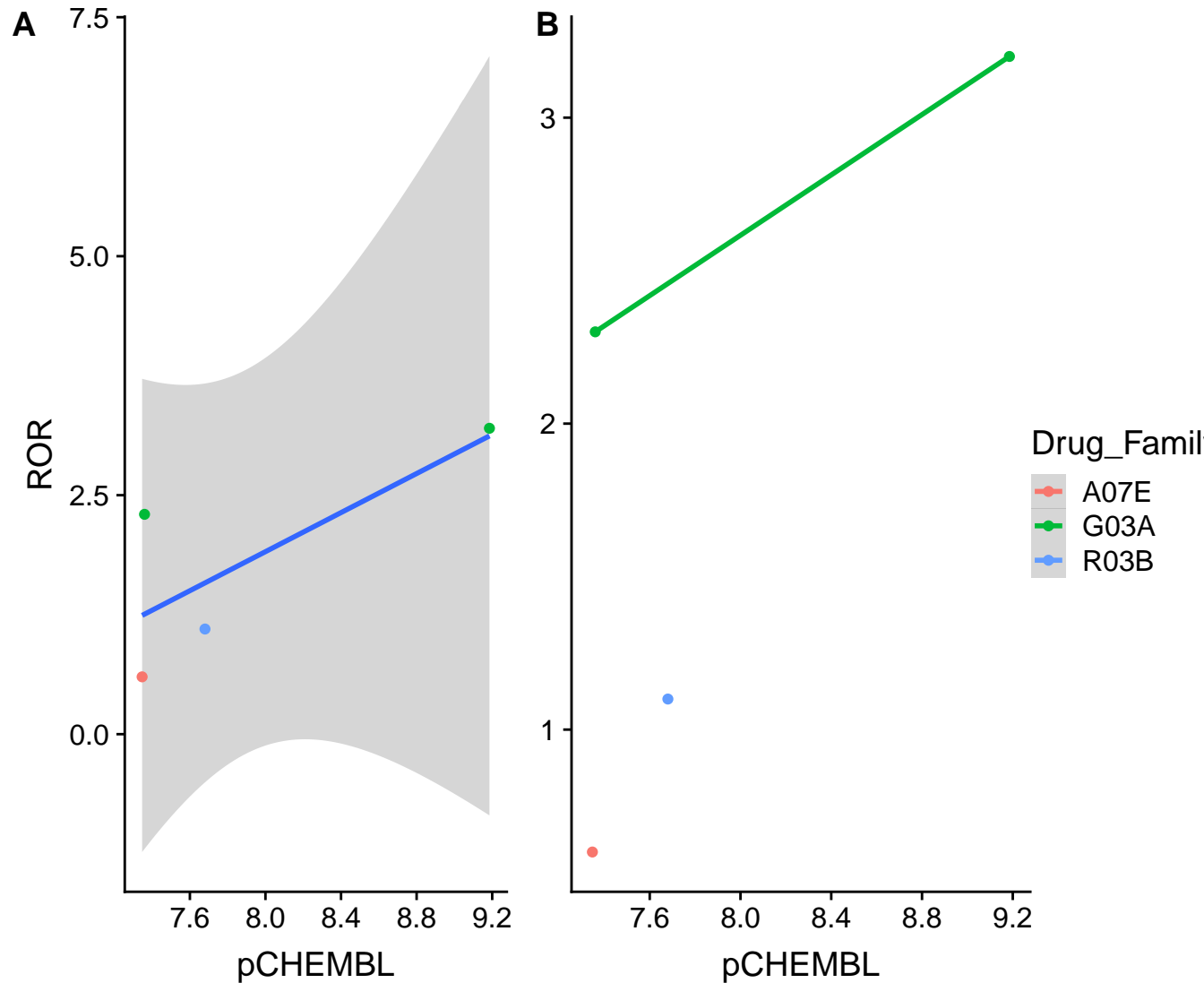


**B**



Intercept: -24.22    Slope: 4.84    SE: 3.69    p-value: 0.280975    Pearson: 0.42

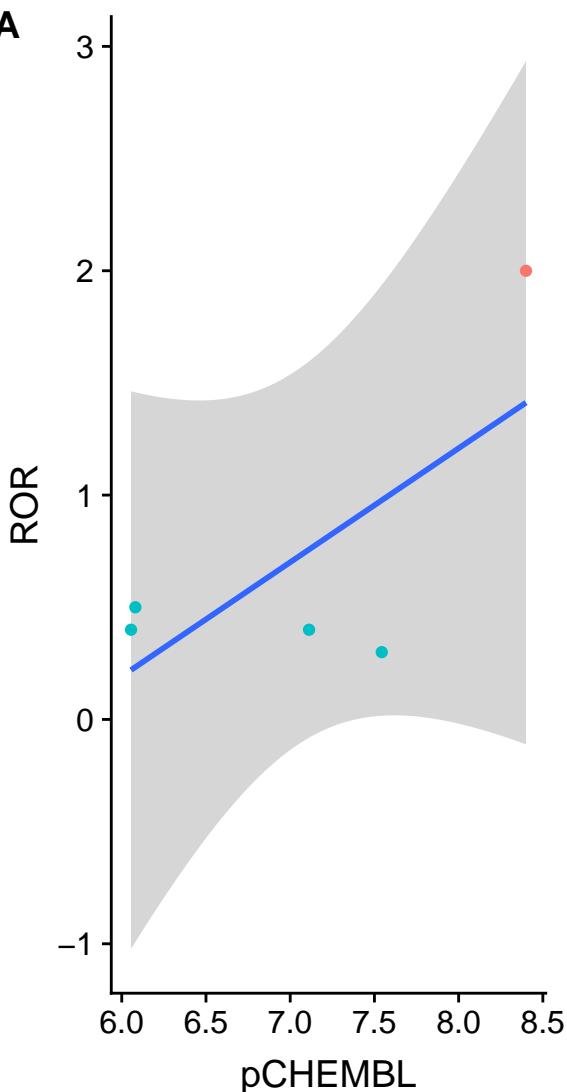
# educational problem ~ Progesterone receptor [ Agonist ]



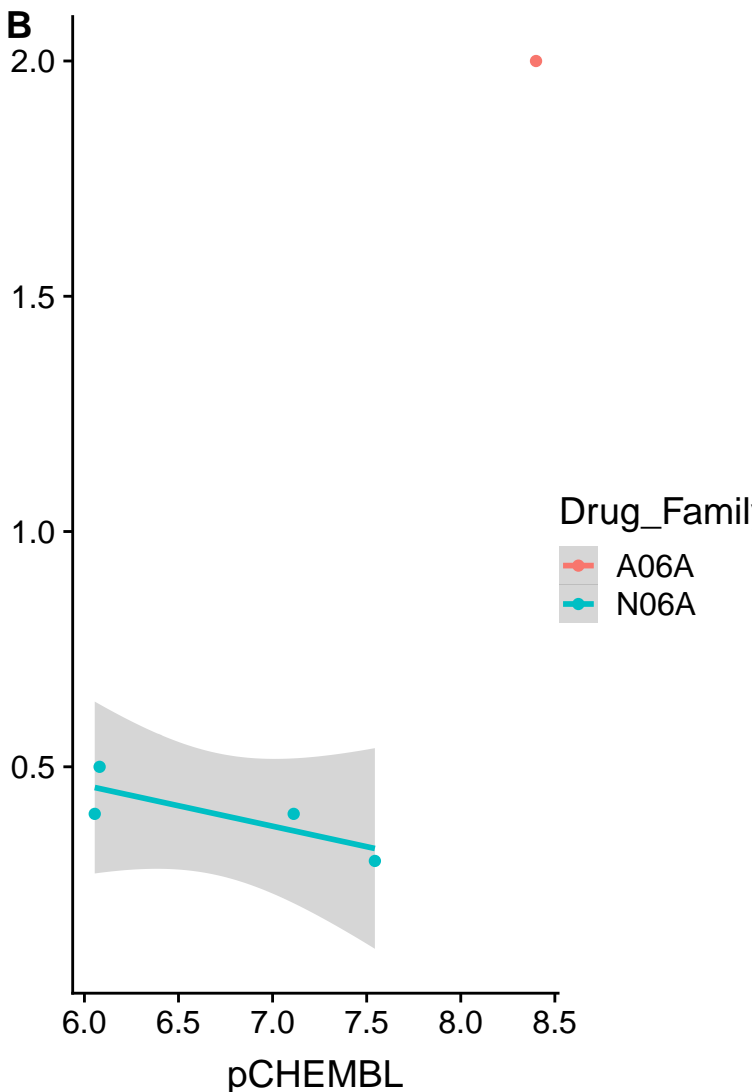
Intercept: -6.26    Slope: 1.02    SE: 0.62    p-value: 0.239067    Pearson: 0.0

# family stress ~ Serotonin 5-HT2 receptor [ Antagonist ]

**A**



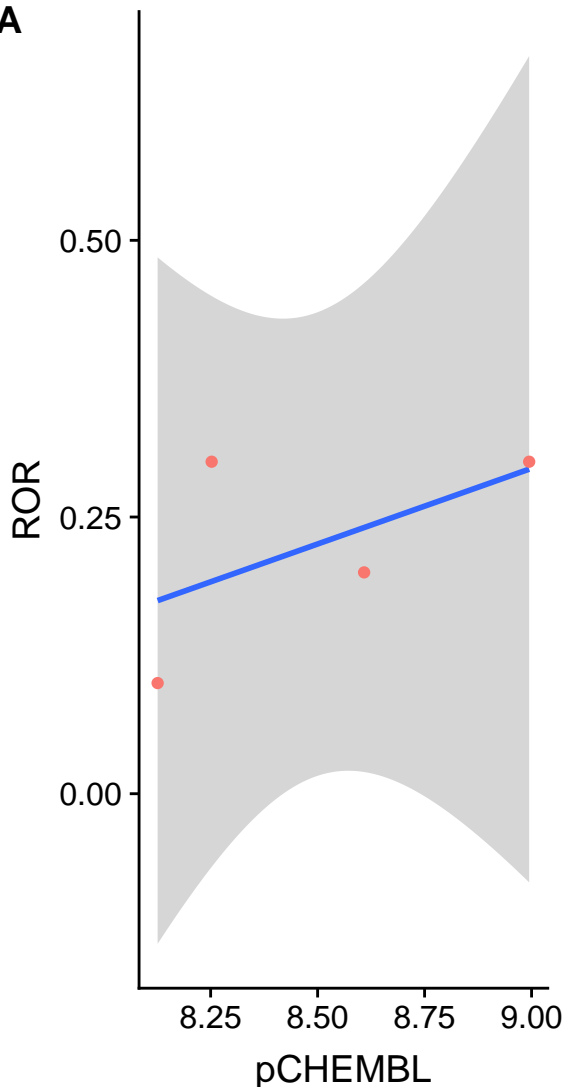
**B**



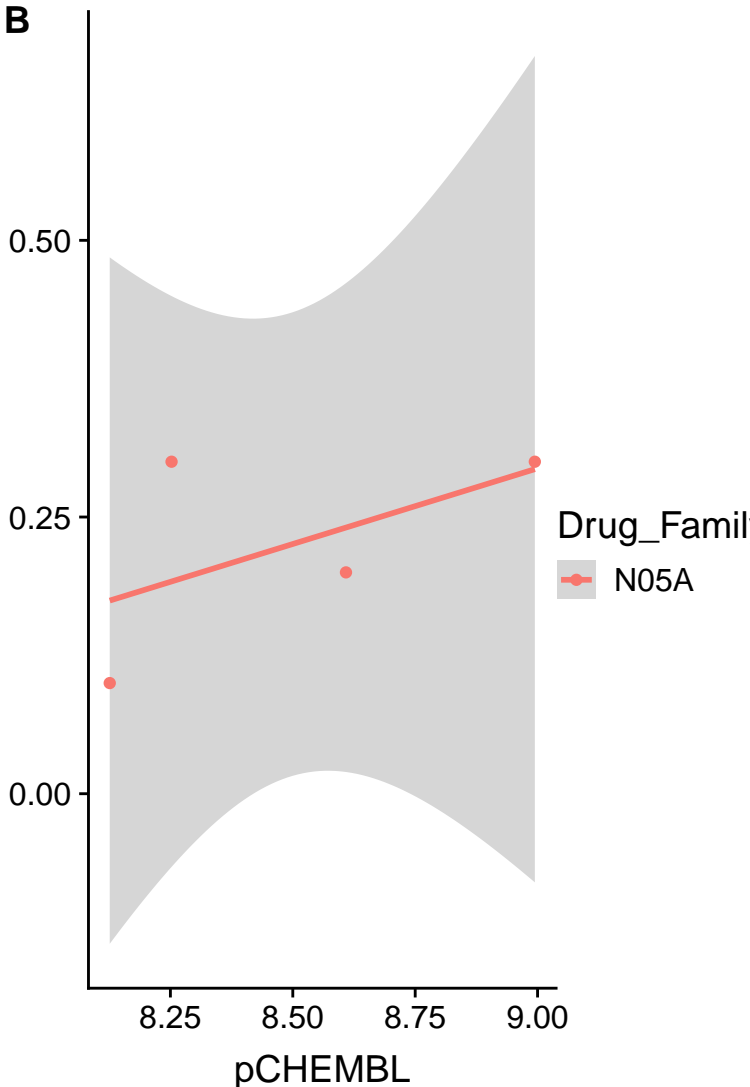
Intercept: -2.86    Slope: 0.51    SE: 0.29    p-value: 0.182014    Pearson: 0.0

# family stress ~ Serotonin 5-HT2 receptor [ Inverse Agonist ]

**A**

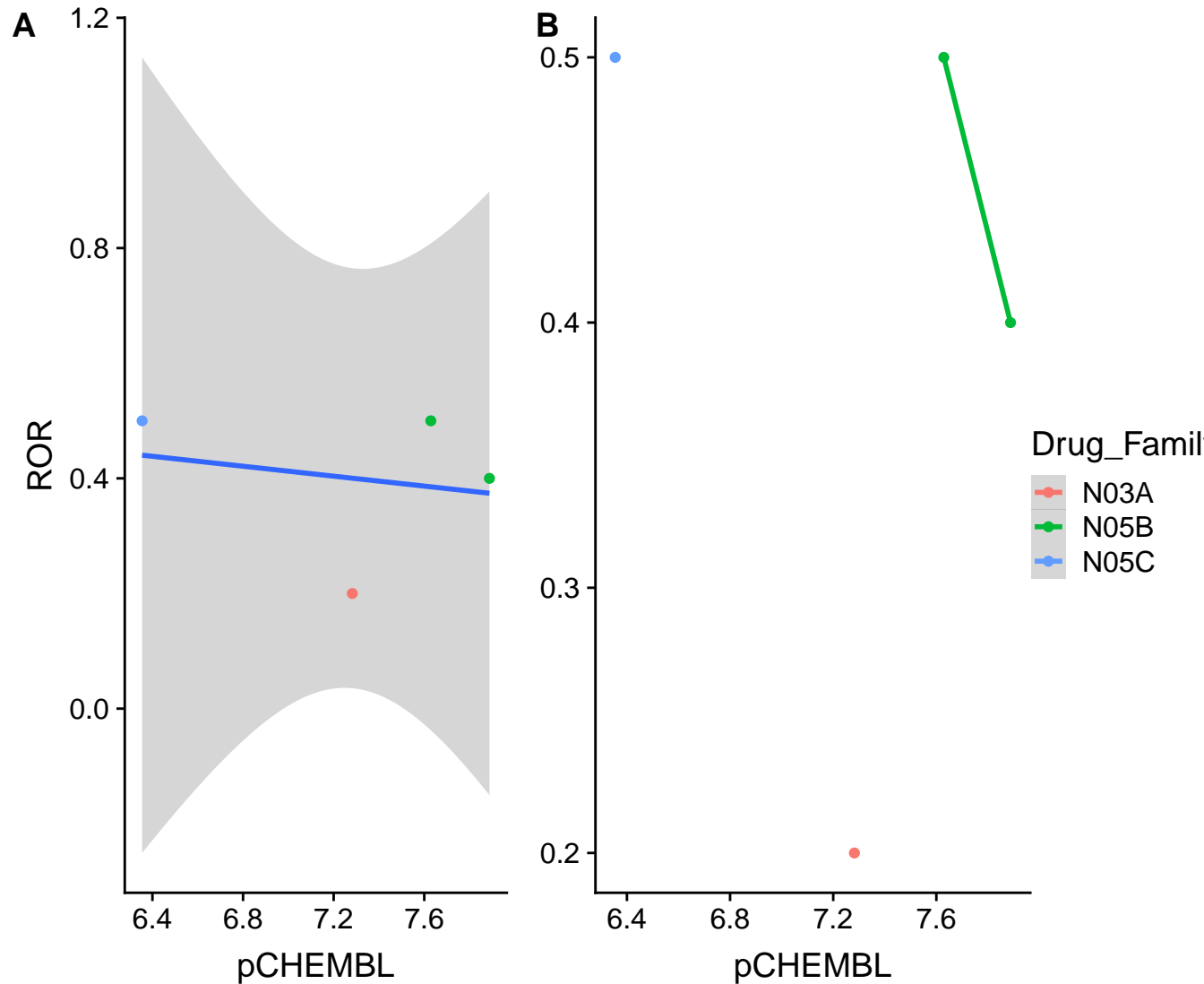


**B**



Intercept: -0.94    Slope: 0.14    SE: 0.14    p-value: 0.442385    Pearson: 0.44

# family stress ~ GABA A receptor [ Agonist ]

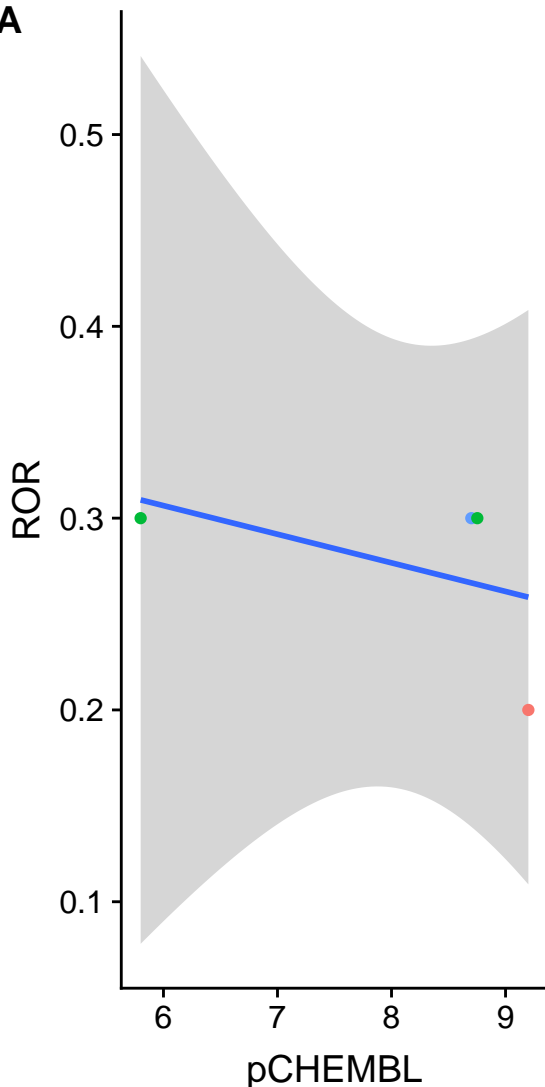


Intercept: 0.71    Slope: -0.04    SE: 0.15    p-value: 0.795535    Pearson: -0.15

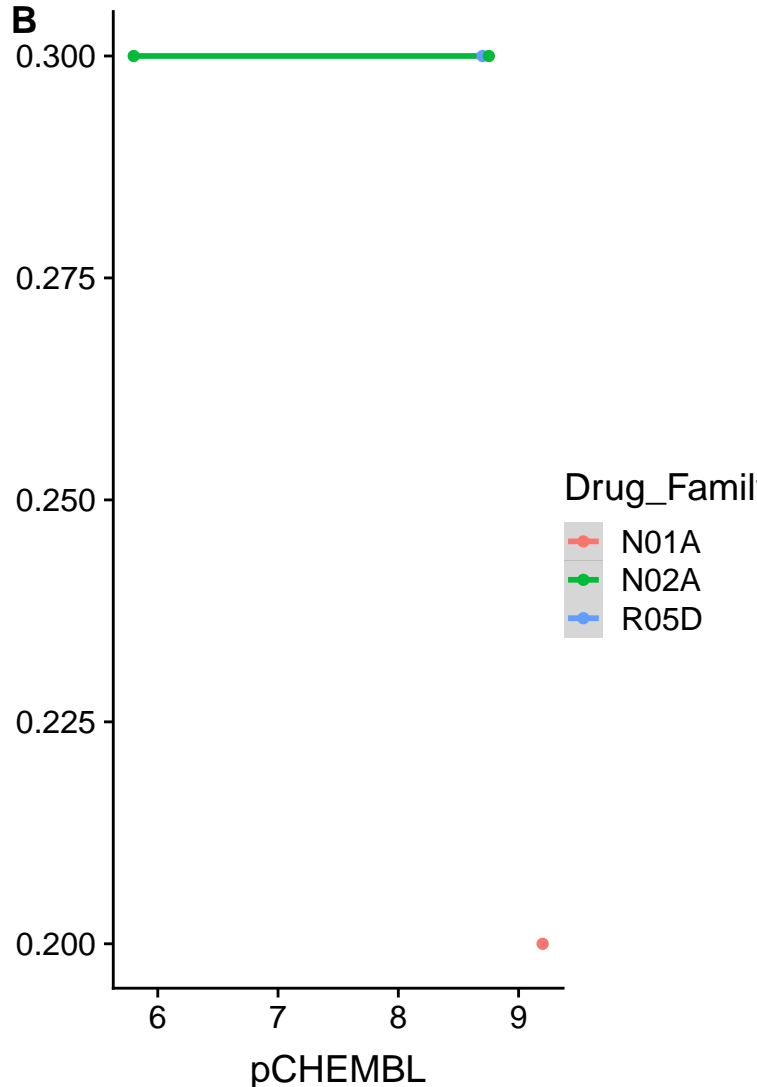


# family stress ~ Mu opioid receptor [ Agonist ]

**A**



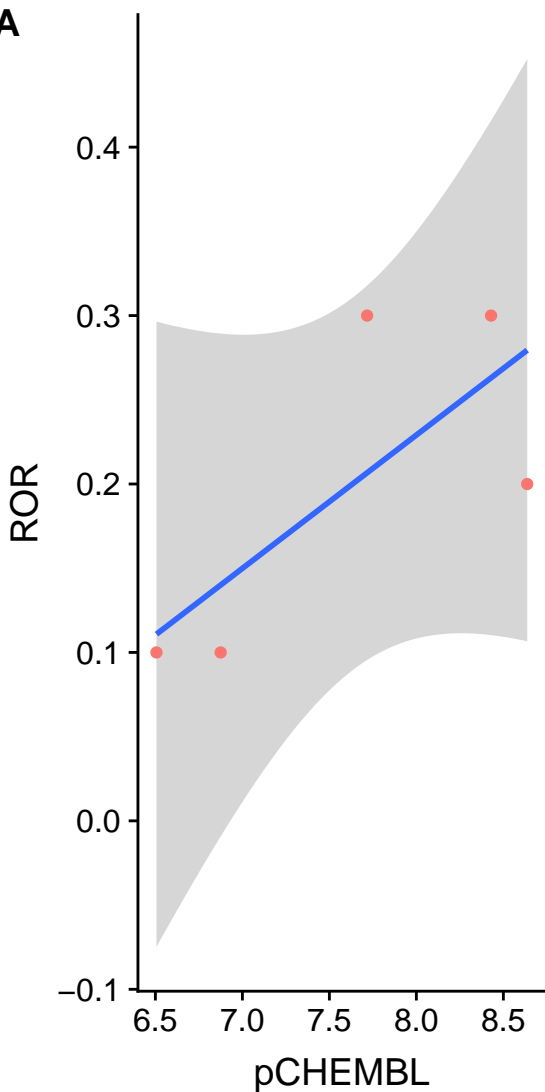
**B**



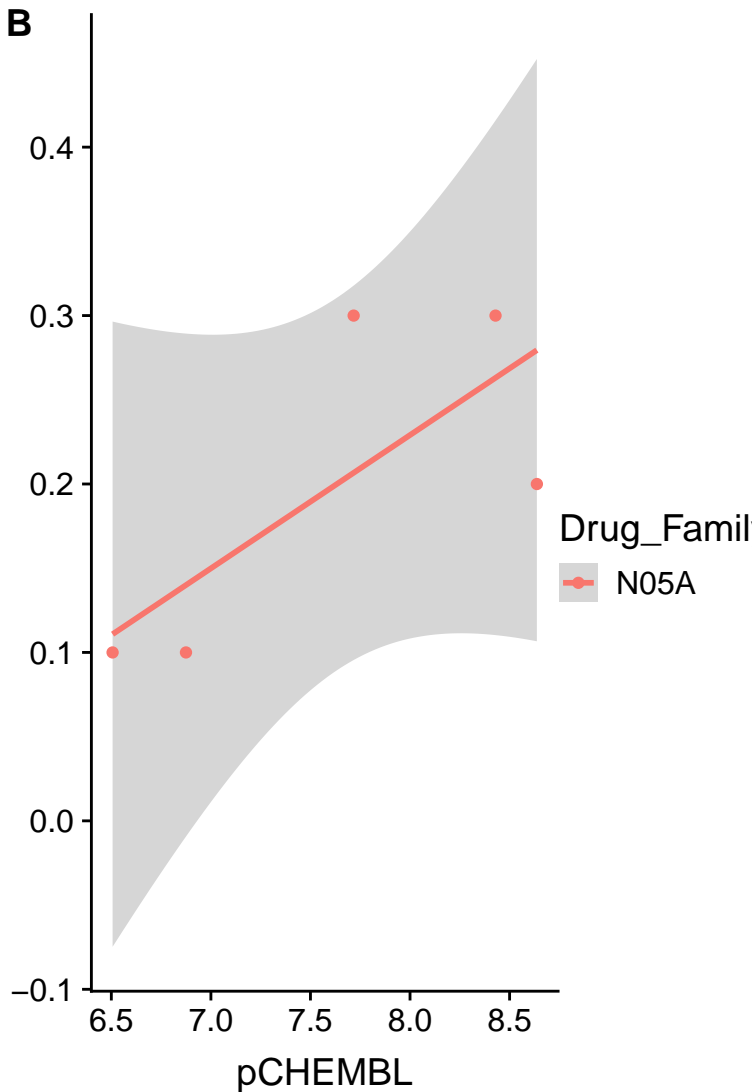
Intercept: 0.4      Slope: -0.01      SE: 0.02      p-value: 0.535001      Pearson: -0.01

family stress ~ Dopamine D2 receptor [ Antagonist ]

A



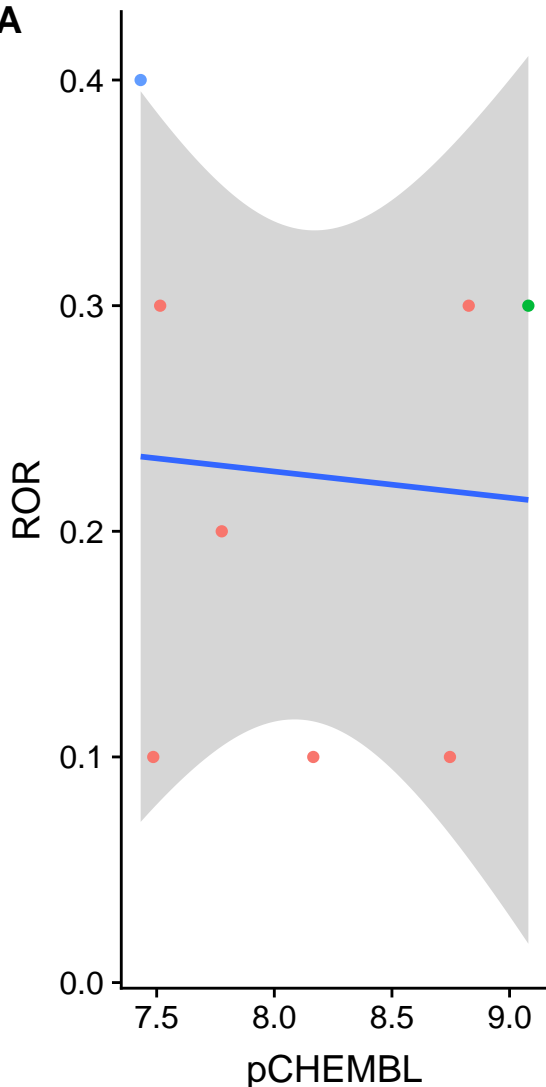
B



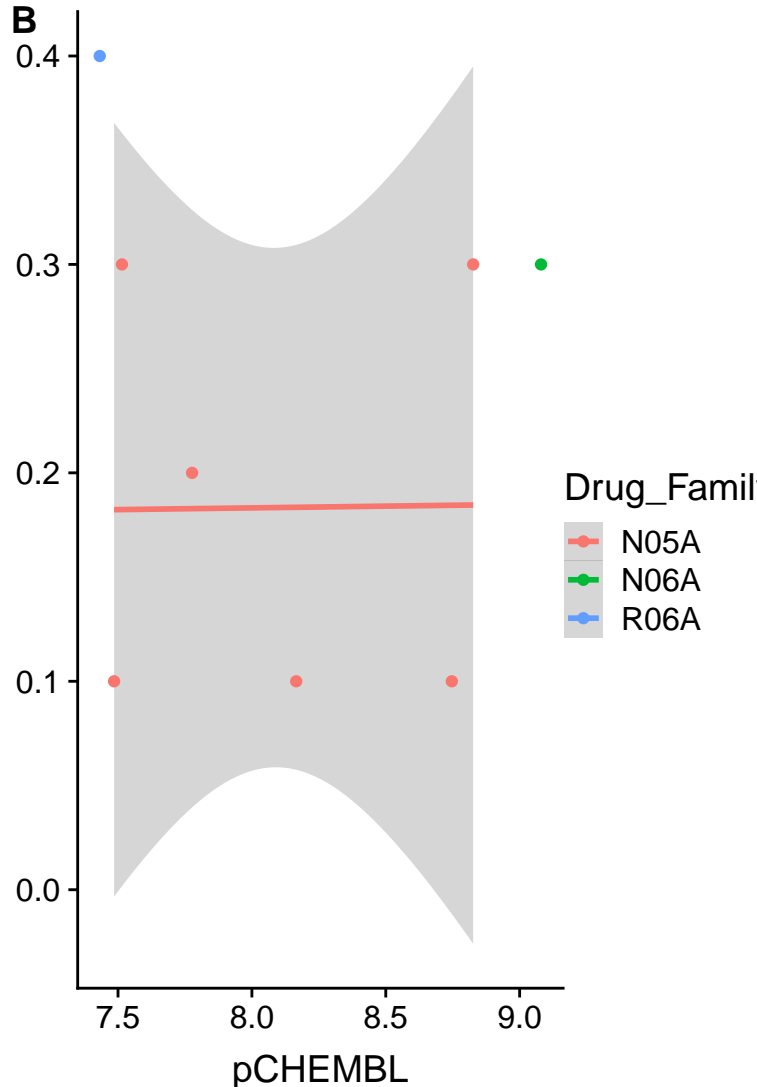
Intercept: -0.4    Slope: 0.08    SE: 0.04    p-value: 0.153048    Pearson: 0.7

# family stress ~ Histamine H1 receptor [ Antagonist ]

**A**

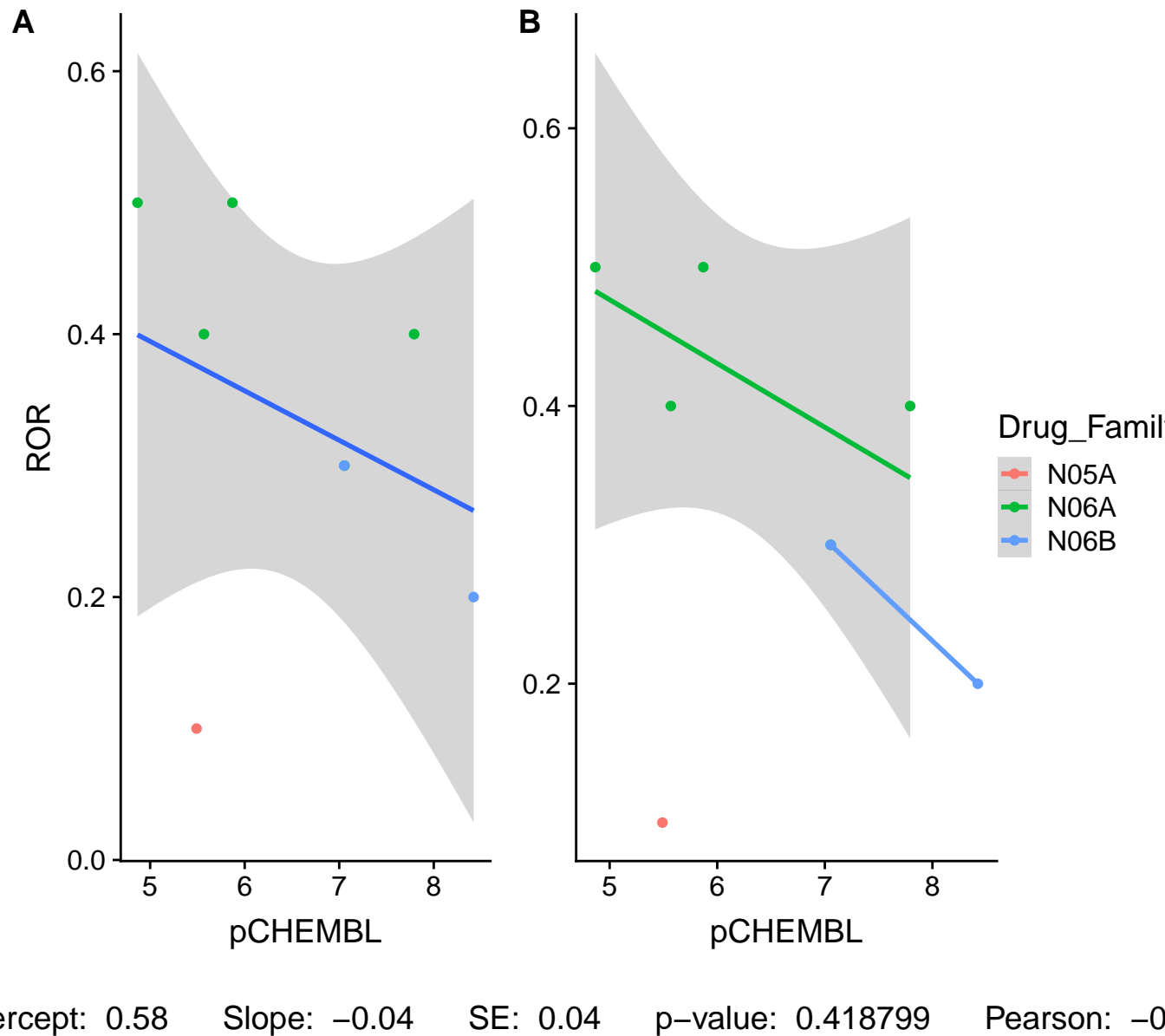


**B**



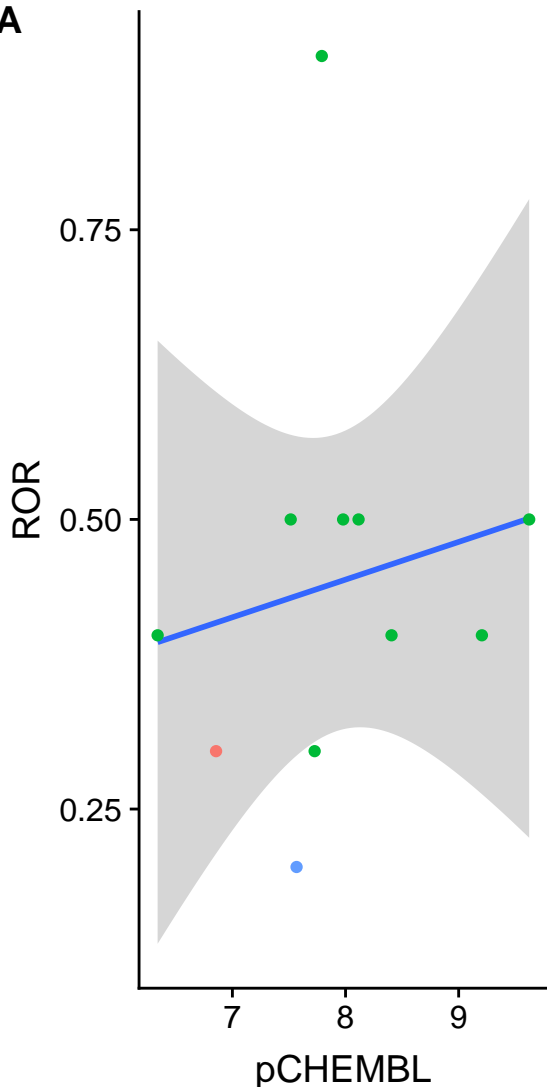
Intercept: 0.32    Slope: -0.01    SE: 0.07    p-value: 0.874136    Pearson: -0.01

# family stress ~ Norepinephrine transporter [ Antagonist ]

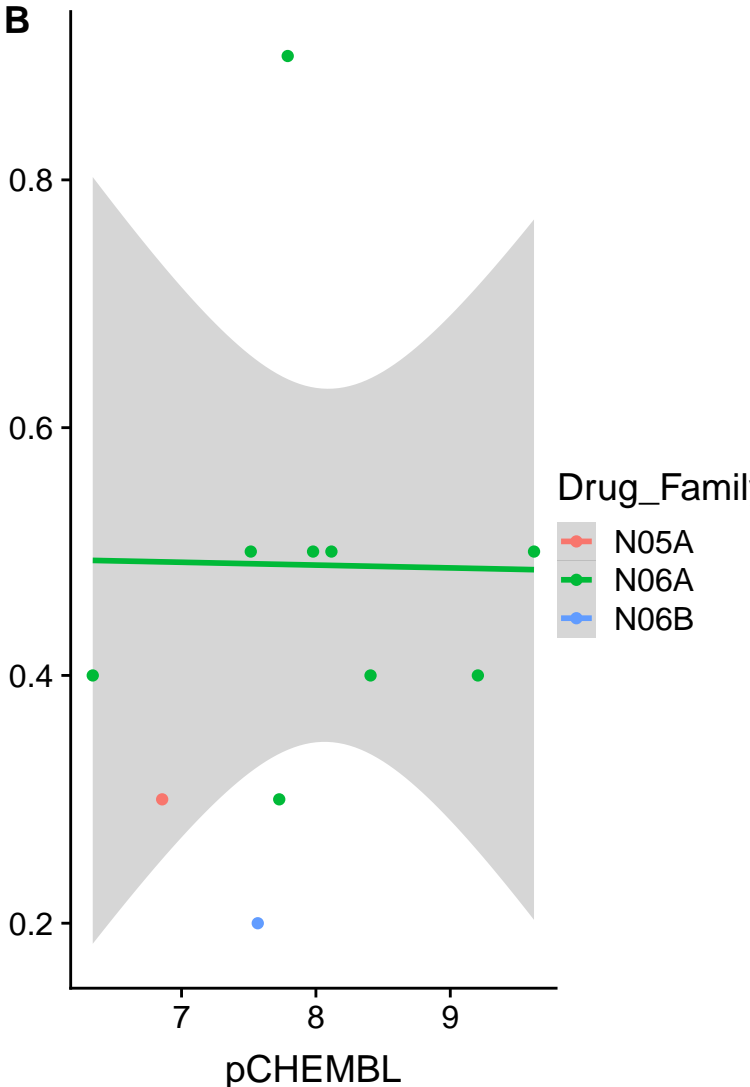


# family stress ~ Serotonin transporter [ Antagonist ]

**A**

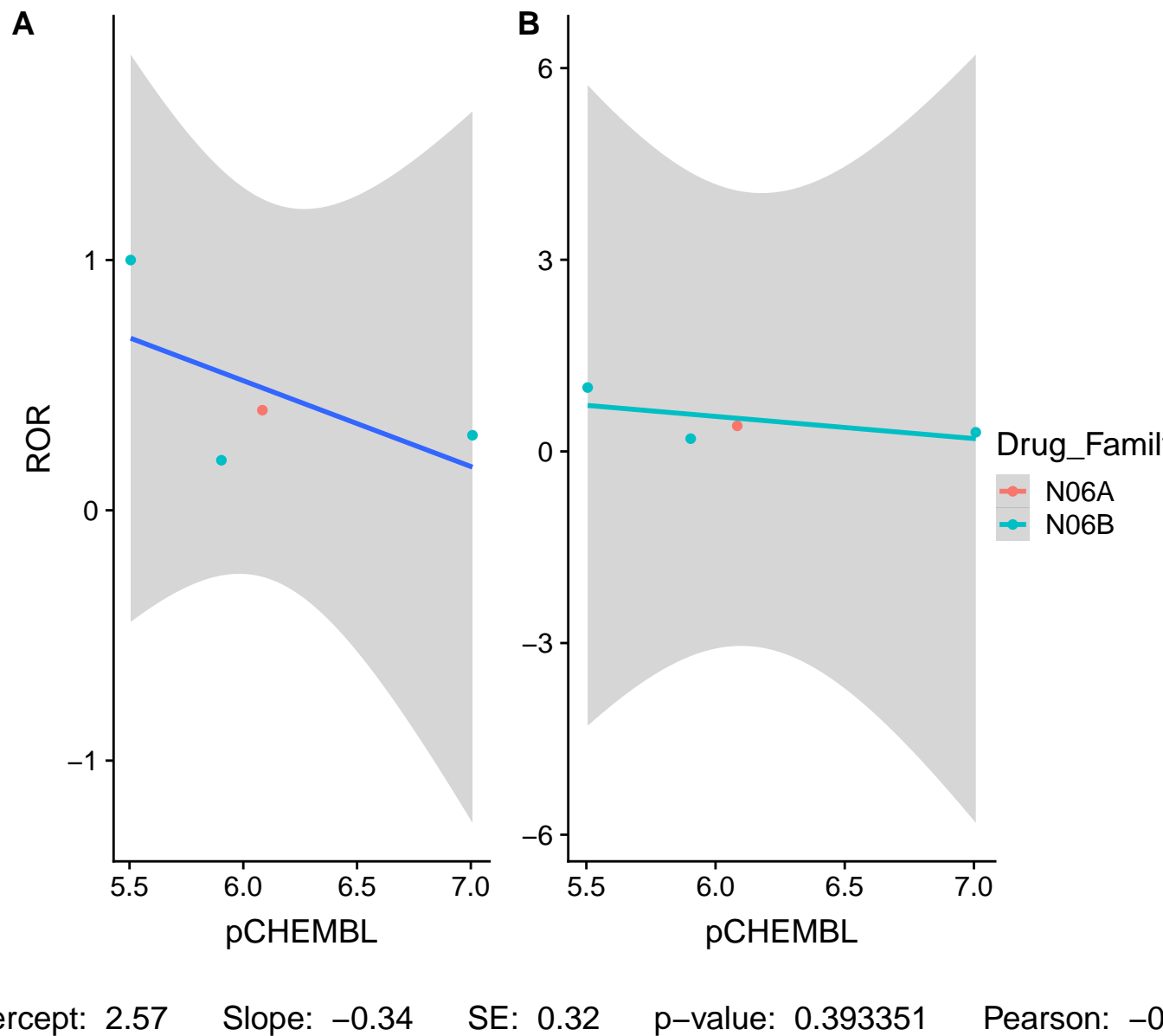


**B**

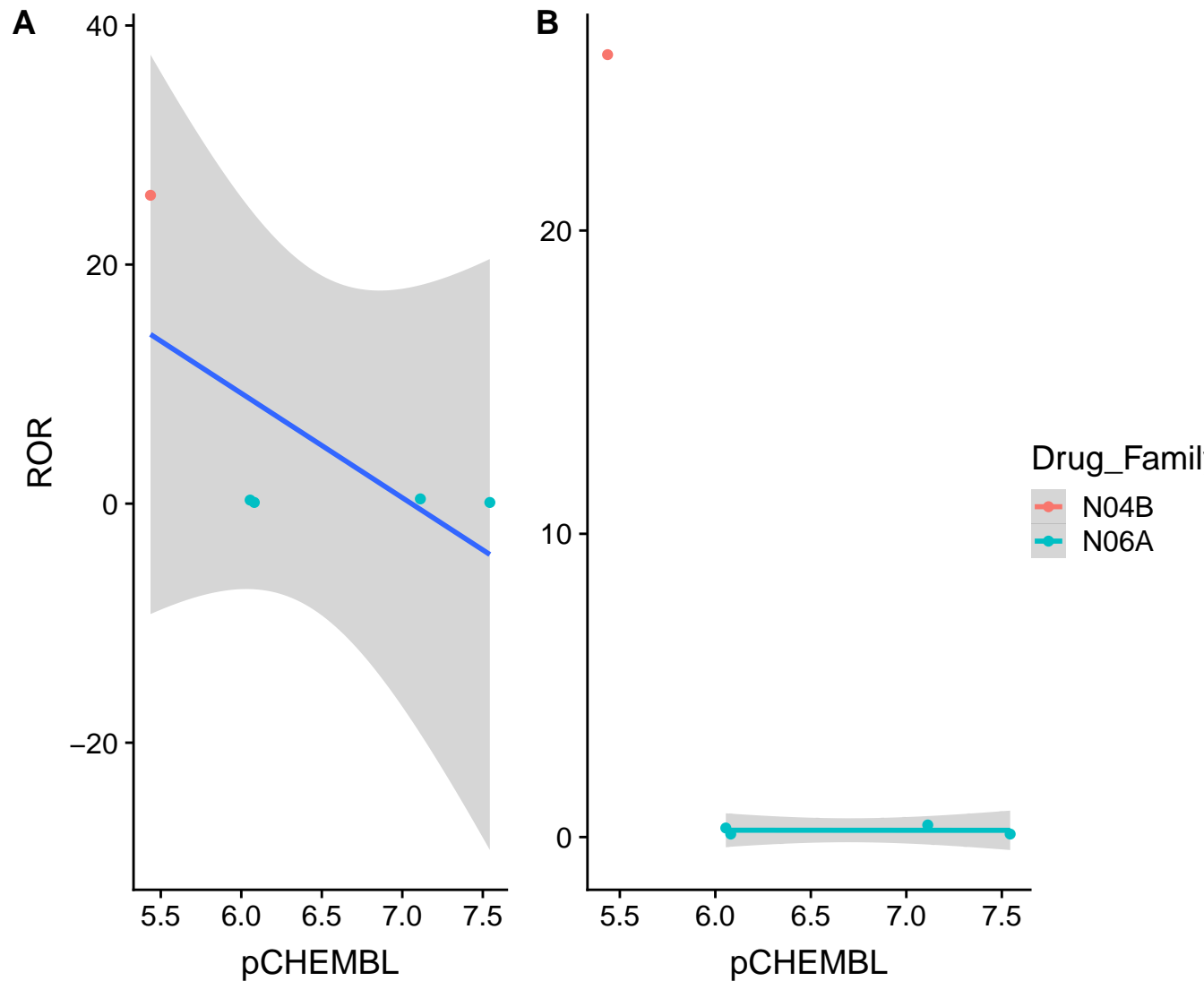


Intercept: 0.19      Slope: 0.03      SE: 0.06      p-value: 0.619932      Pearson: 0.1

# family stress ~ Dopamine transporter [ Antagonist ]

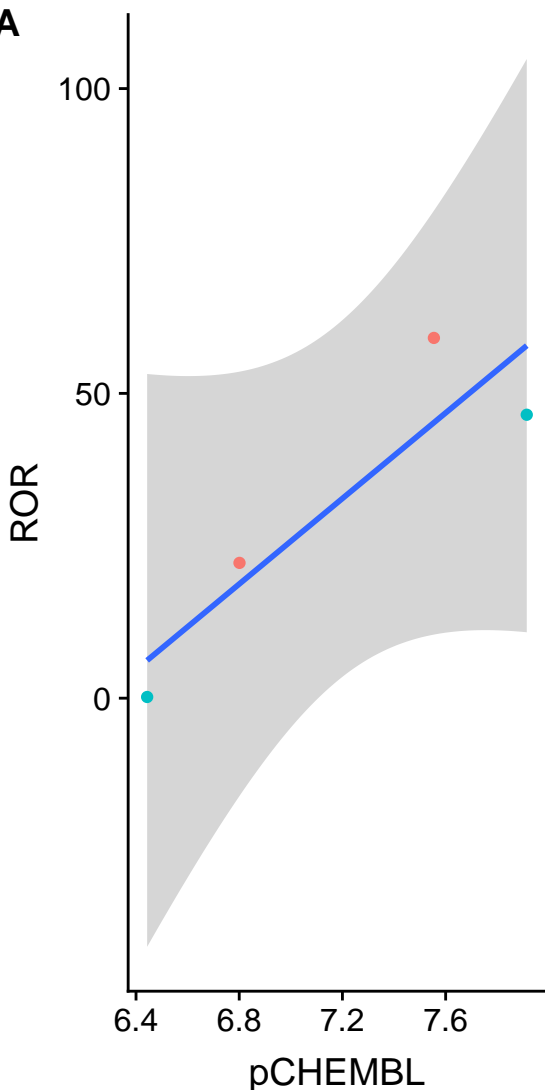
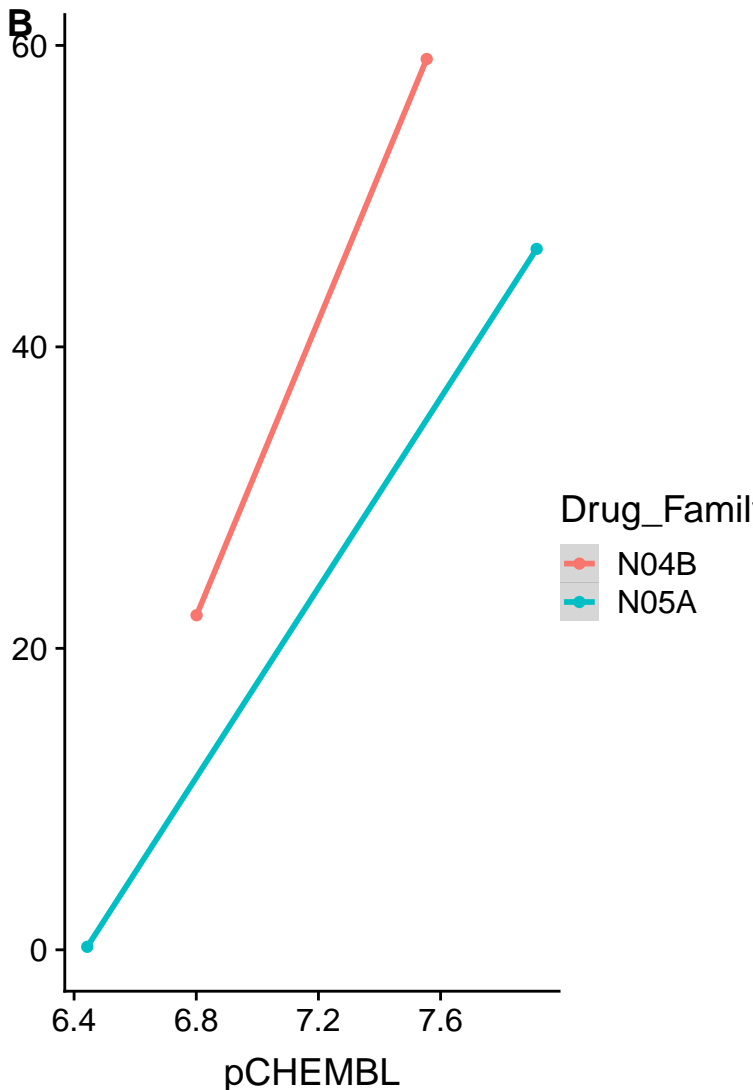


# gambling disorder ~ Serotonin 5-HT2 receptor [ Antagonist ]



Intercept: 61.66    Slope: -8.74    SE: 5.79    p-value: 0.228685    Pearson: -0.12

# gambling disorder ~ Serotonin 5-HT2 receptor [ Partial Agonist ]

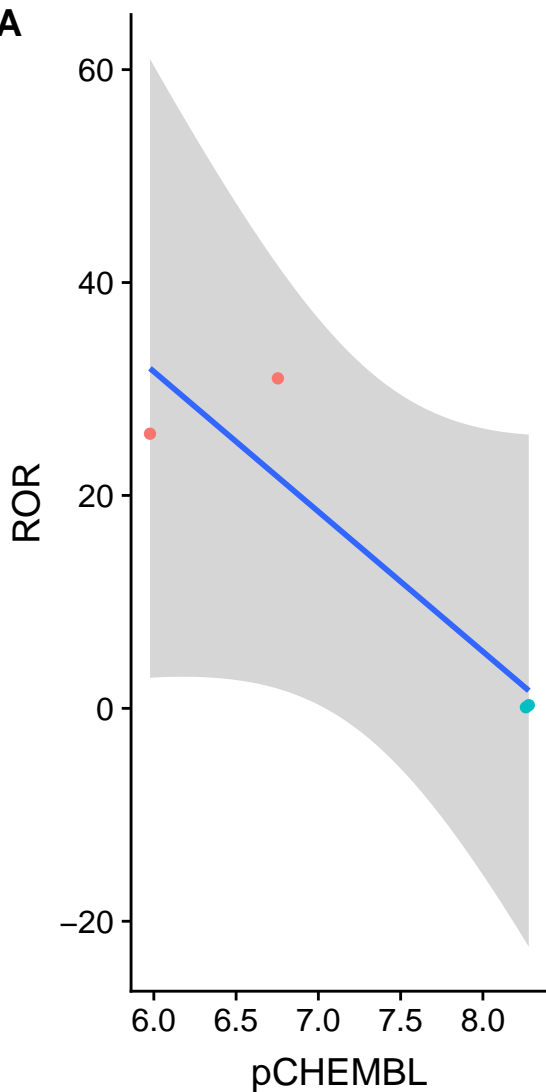
**A****B**

cept: -219.91    Slope: 35.09    SE: 11.63    p-value: 0.094468    Pearson:

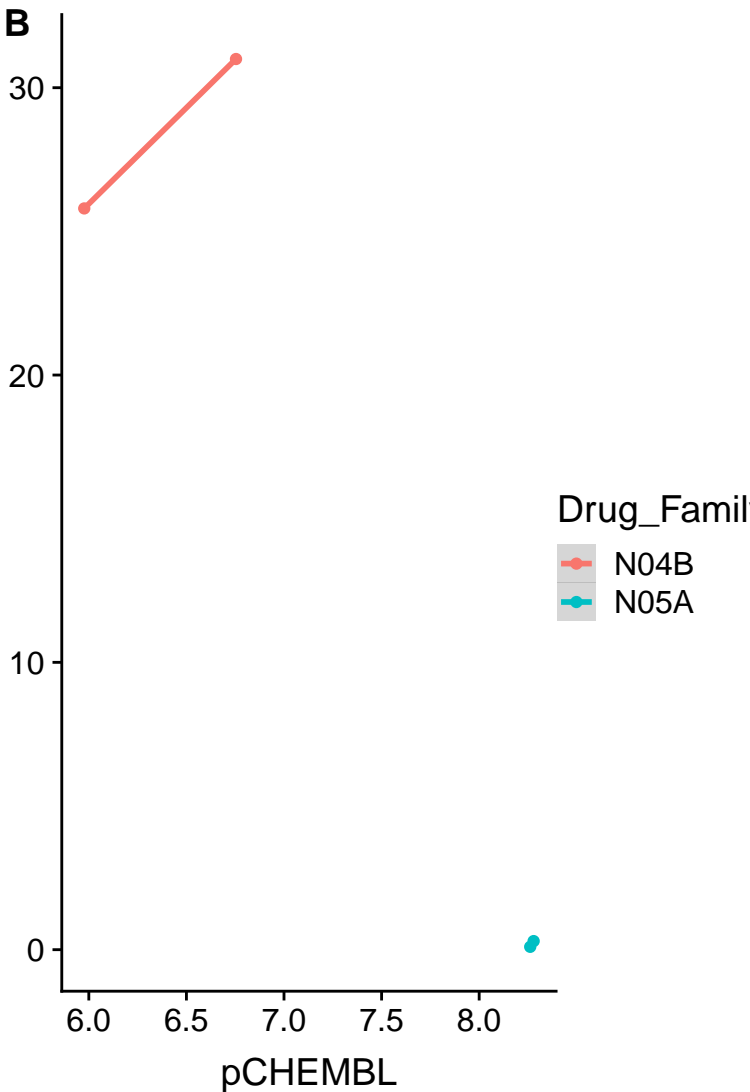


# gambling disorder ~ Adrenergic Alpha1 receptor [ Antagonist ]

**A**



**B**



cept: 110.53

Slope: -13.15

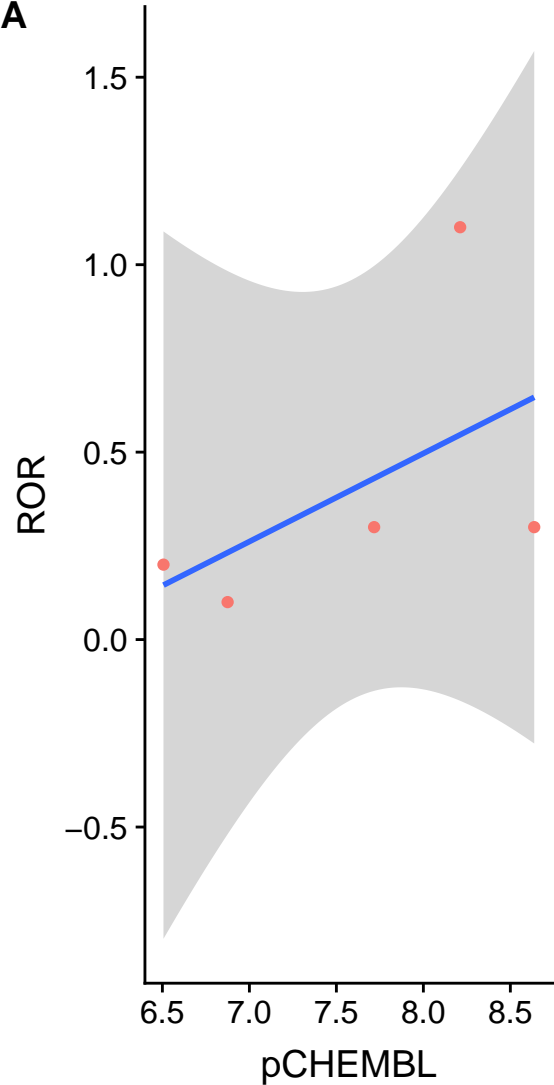
SE: 4.05

p-value: 0.083181

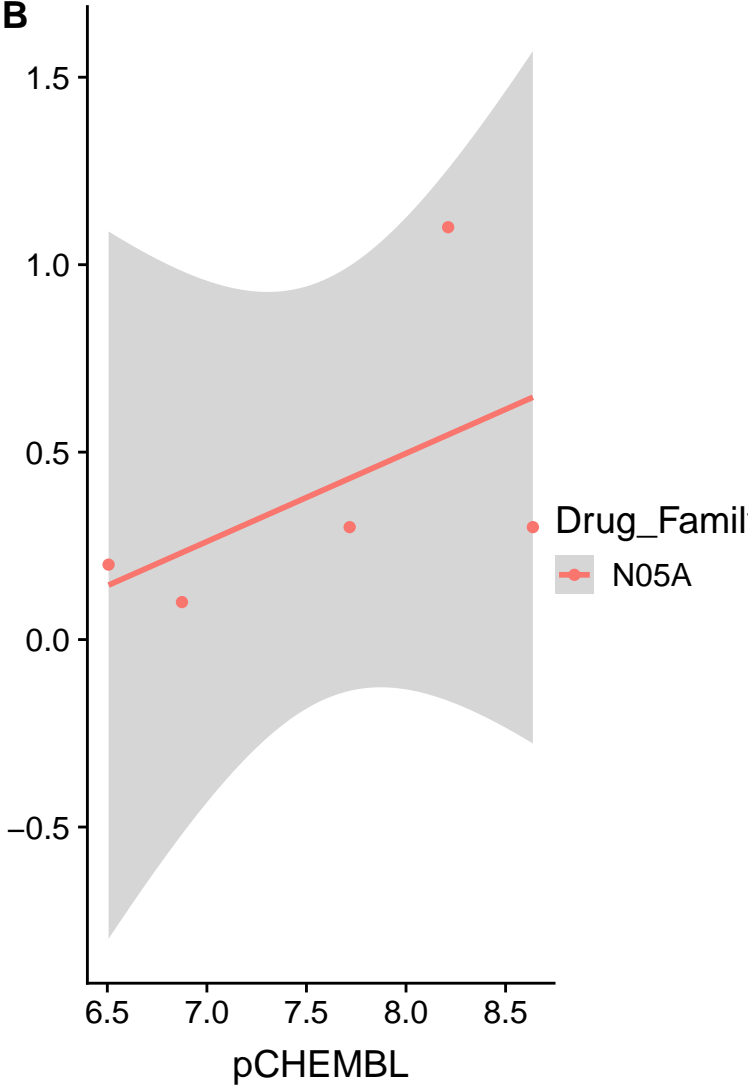
Pearson: -

gambling disorder ~ Dopamine D2 receptor [ Antagonist ]

A

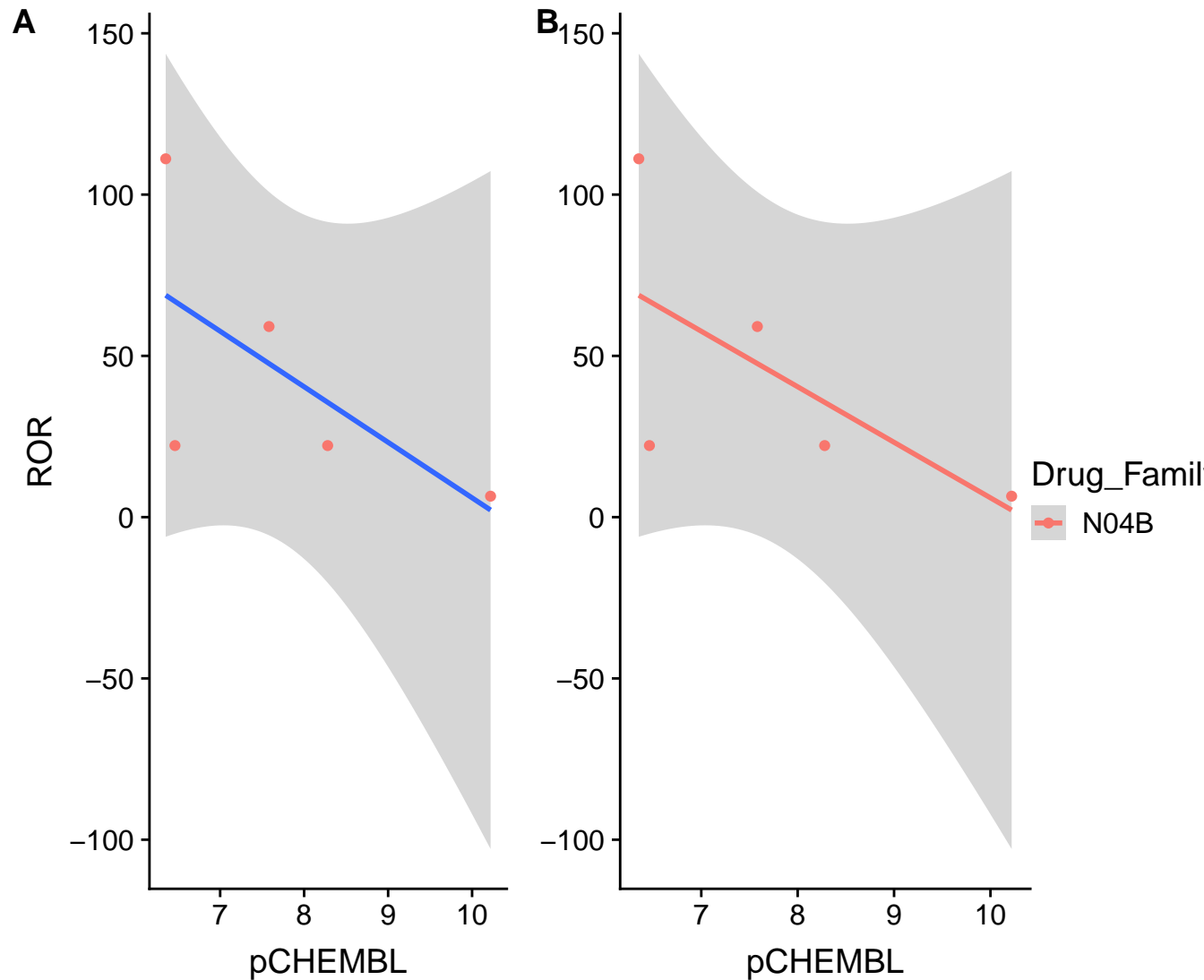


B



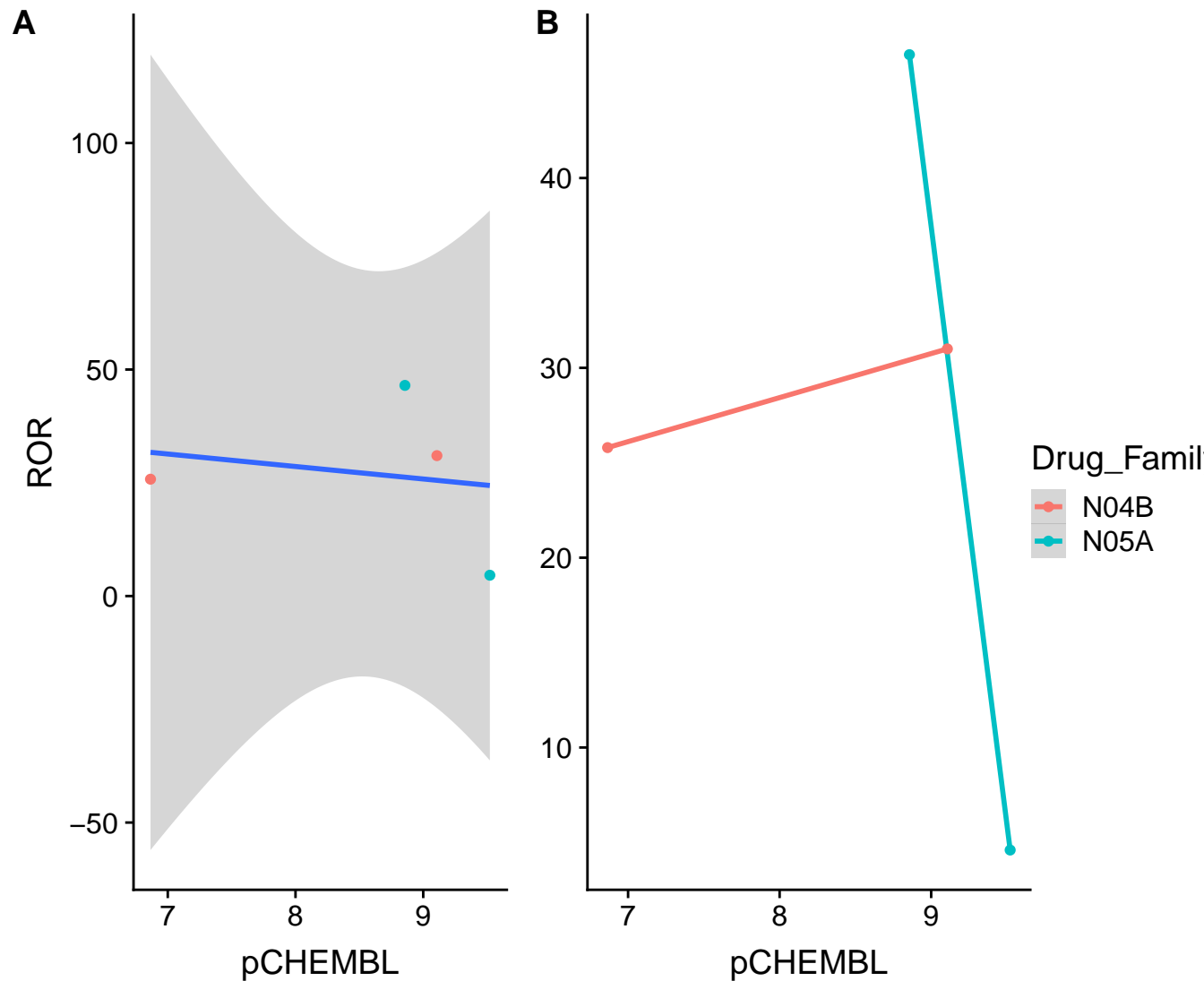
Intercept: -1.38    Slope: 0.24    SE: 0.22    p-value: 0.364122    Pearson: 0.36

# gambling disorder ~ Dopamine D2 receptor [ Agonist ]



cept: 178.14    Slope: -17.22    SE: 11.7    p-value: 0.237685    Pearson: -

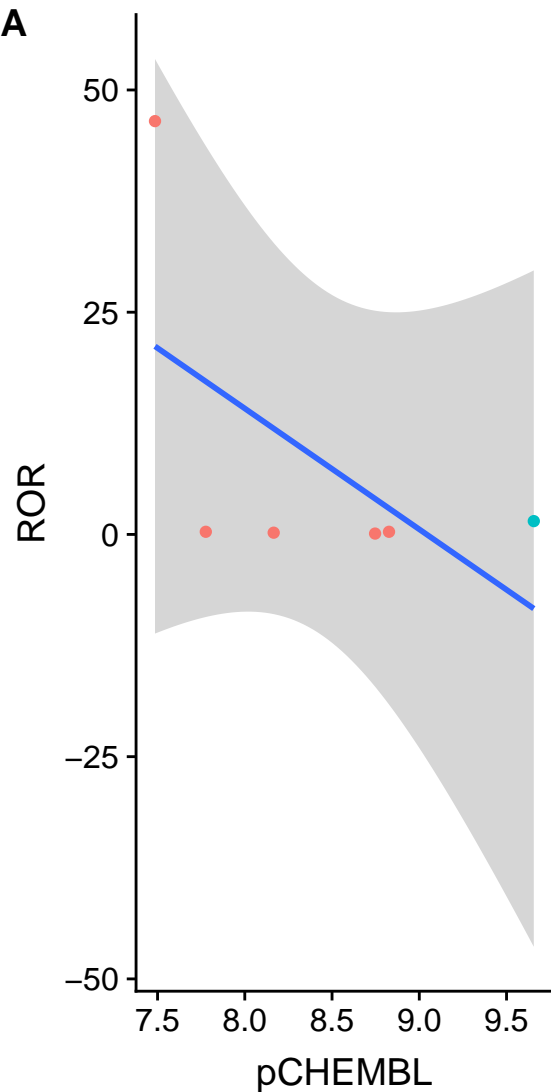
# gambling disorder ~ Dopamine D2 receptor [ Partial Agonist ]



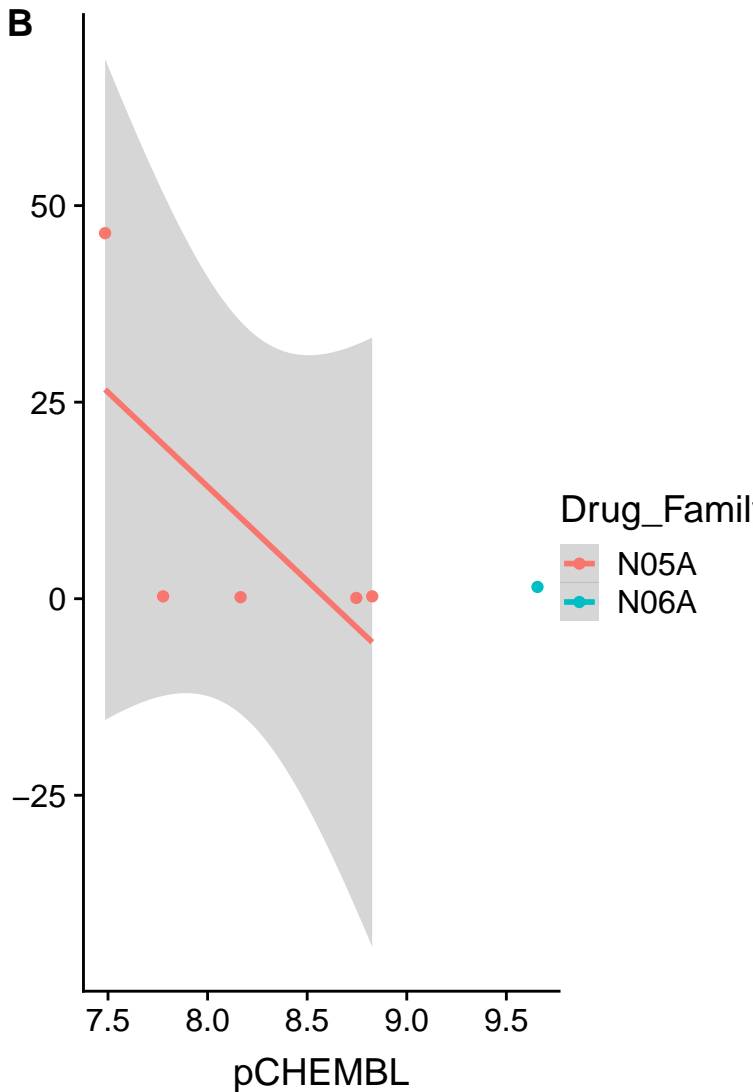
cept: 50.64    Slope: -2.76    SE: 10.19    p-value: 0.812069    Pearson: -

# gambling disorder ~ Histamine H1 receptor [ Antagonist ]

**A**



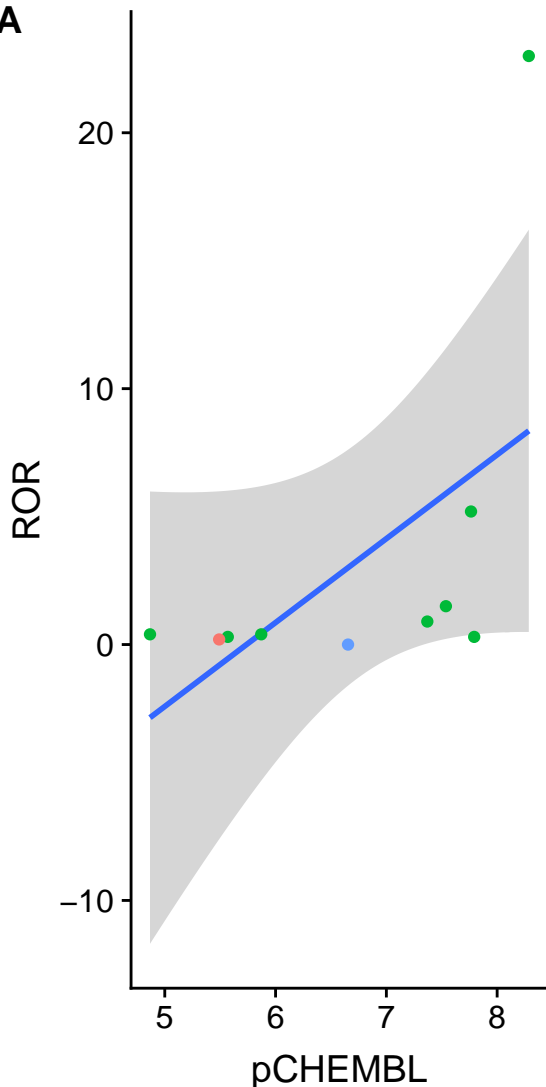
**B**



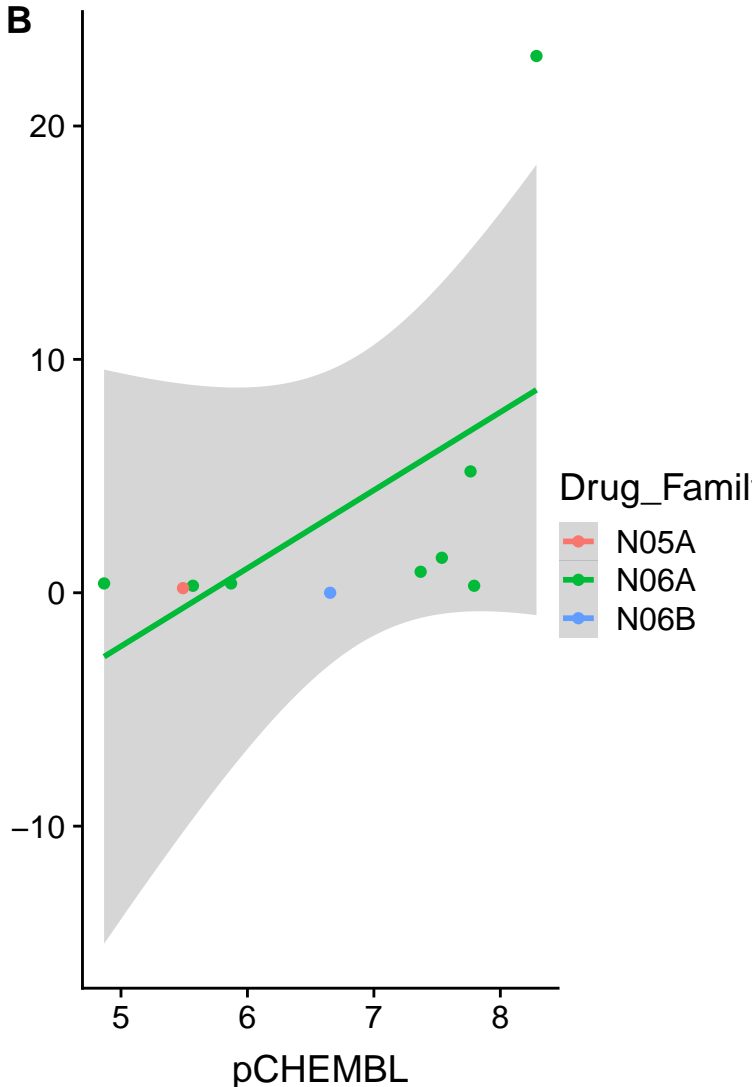
Intercept: 122.92    Slope: -13.59    SE: 9.7    p-value: 0.23354    Pearson: -0.99

# gambling disorder ~ Norepinephrine transporter [ Antagonist ]

**A**

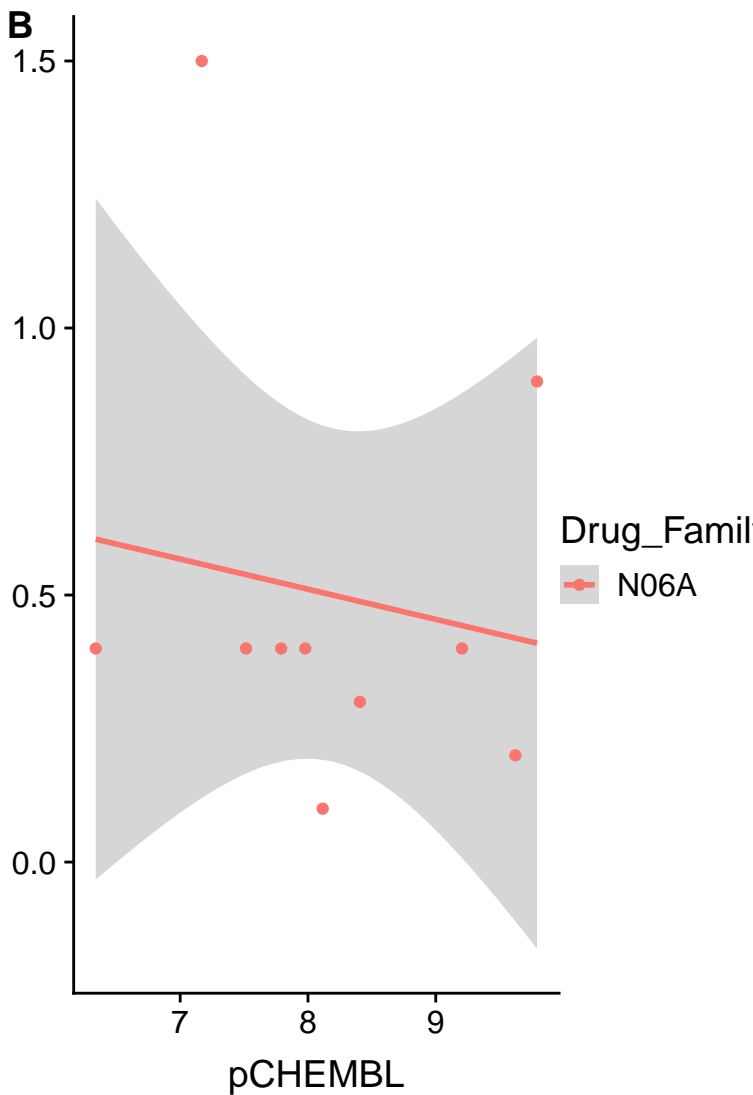
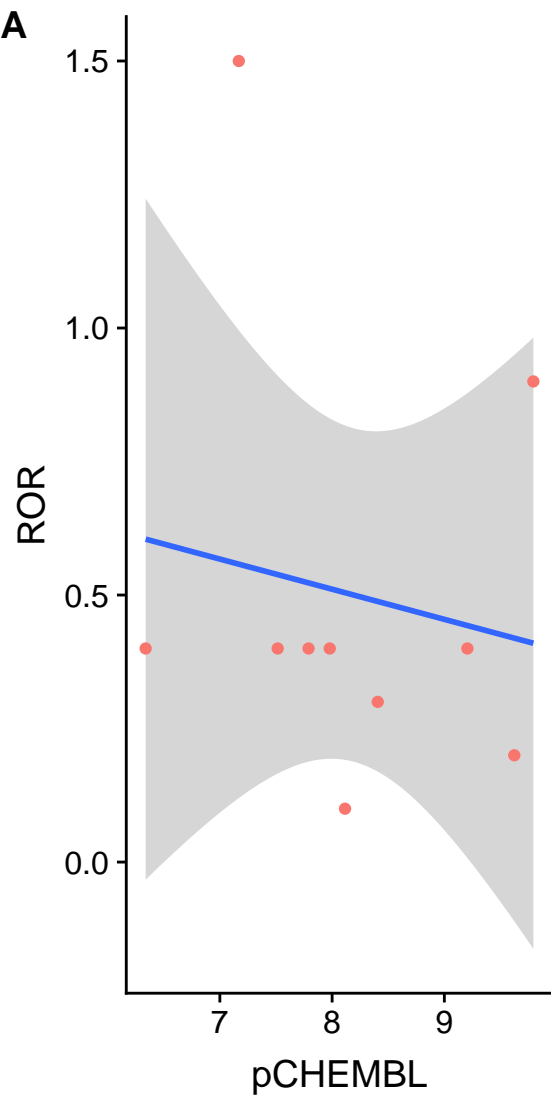


**B**



Intercept: -18.81    Slope: 3.28    SE: 1.77    p-value: 0.10036    Pearson: 0.0

# gambling disorder ~ Serotonin transporter [ Antagonist ]



Intercept: 0.96

Slope: -0.06

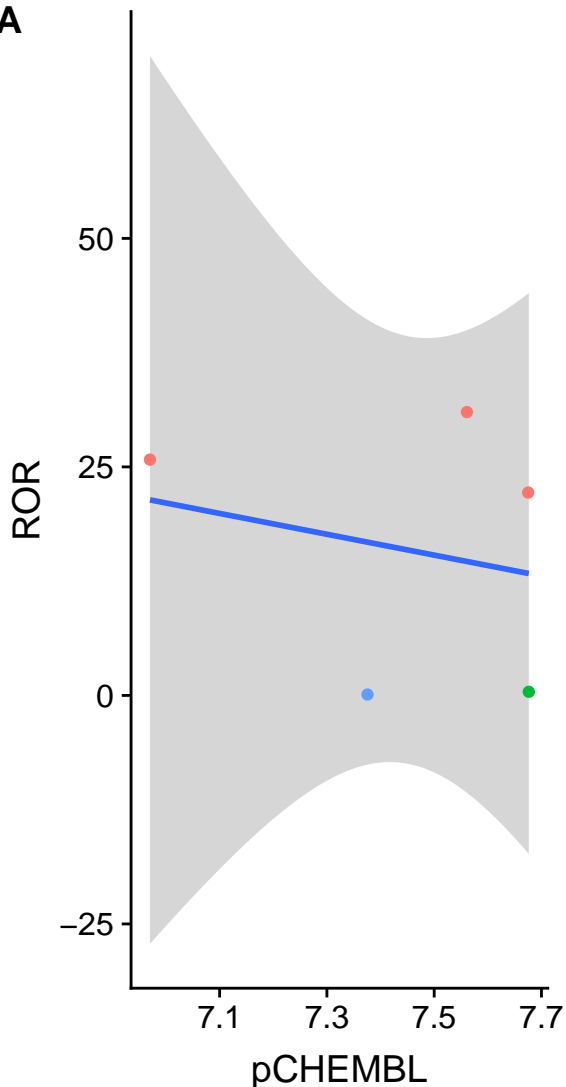
SE: 0.13

p-value: 0.675782

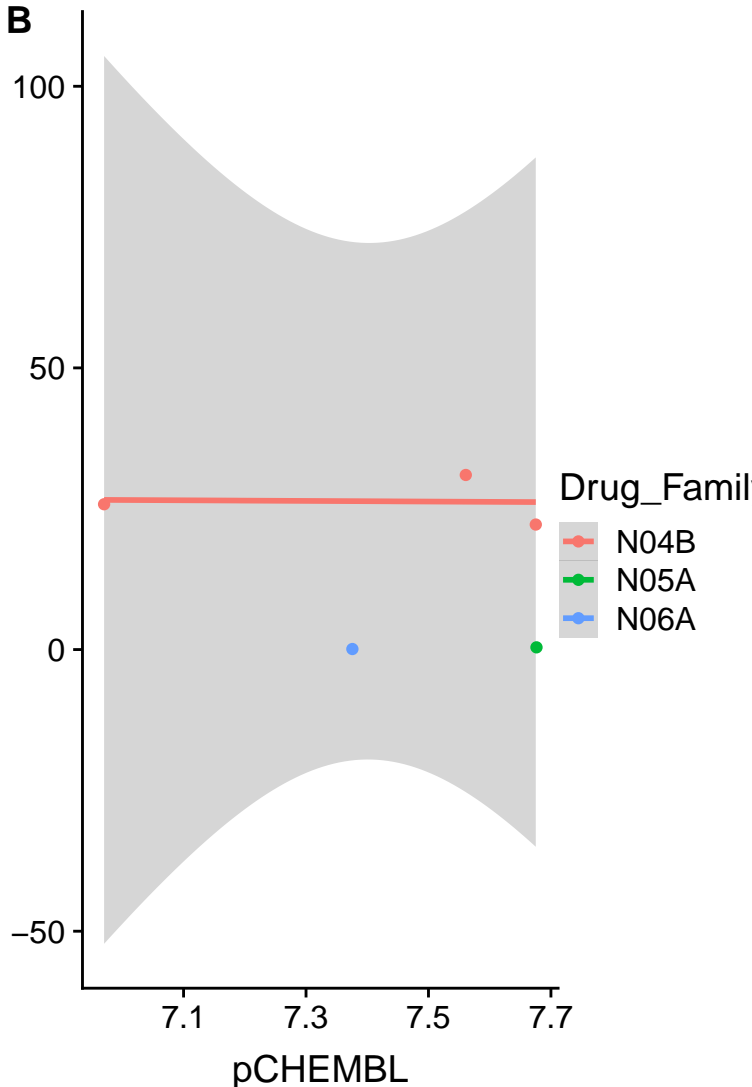
Pearson: -0

# gambling disorder ~ Adrenergic Alpha2 receptor [ Antagonist ]

**A**



**B**

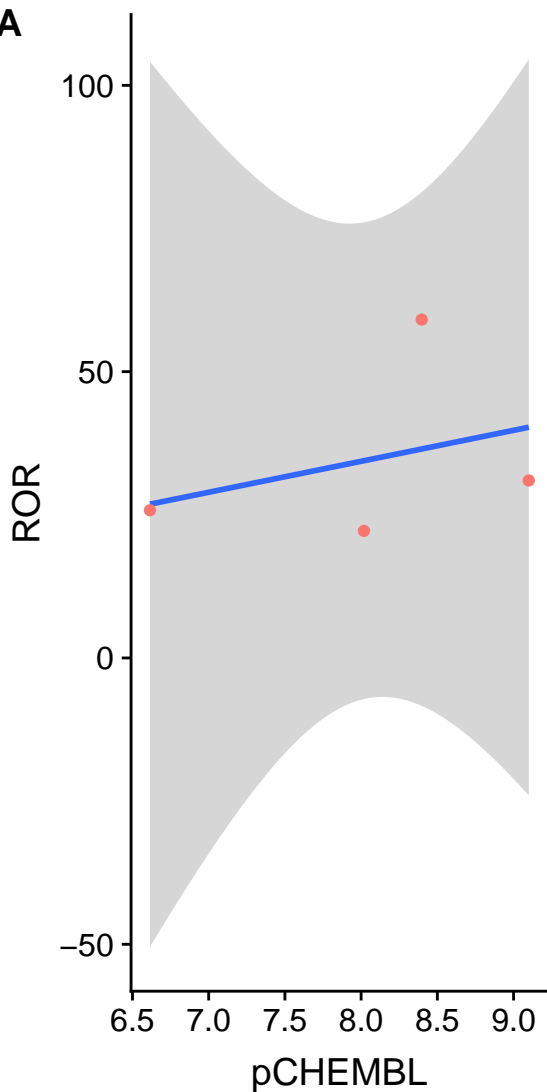


cept: 100.86    Slope: -11.4    SE: 27.77    p-value: 0.708989    Pearson: -

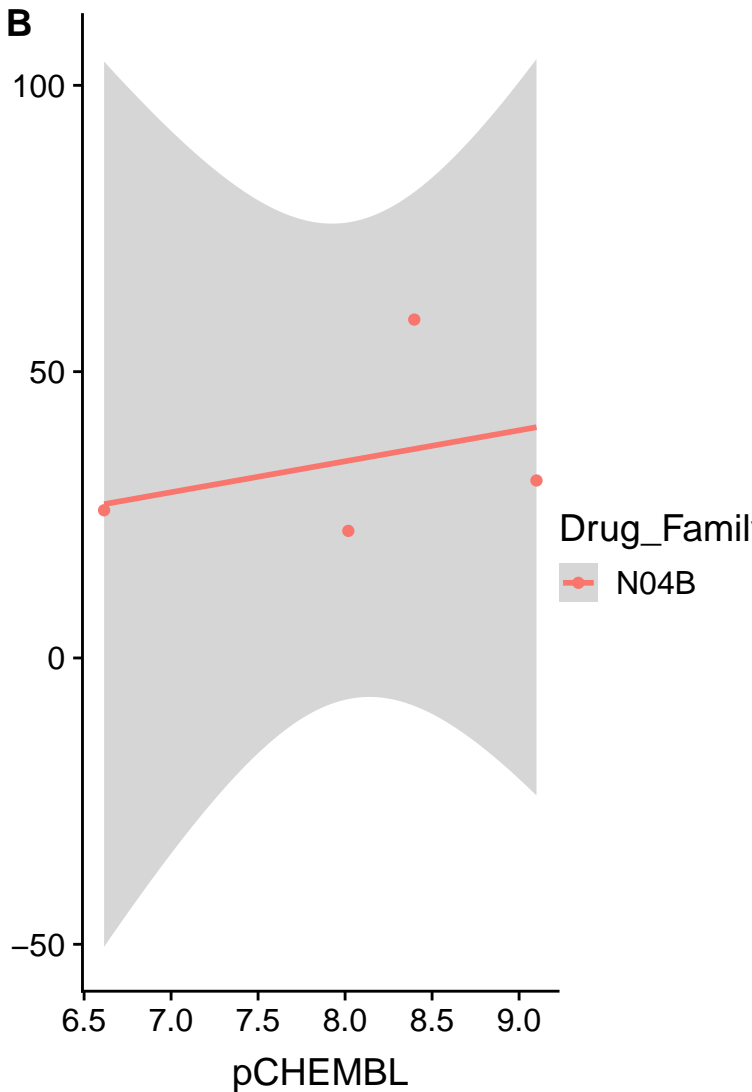


# gambling disorder ~ Dopamine D3 receptor [ Partial Agonist ]

**A**

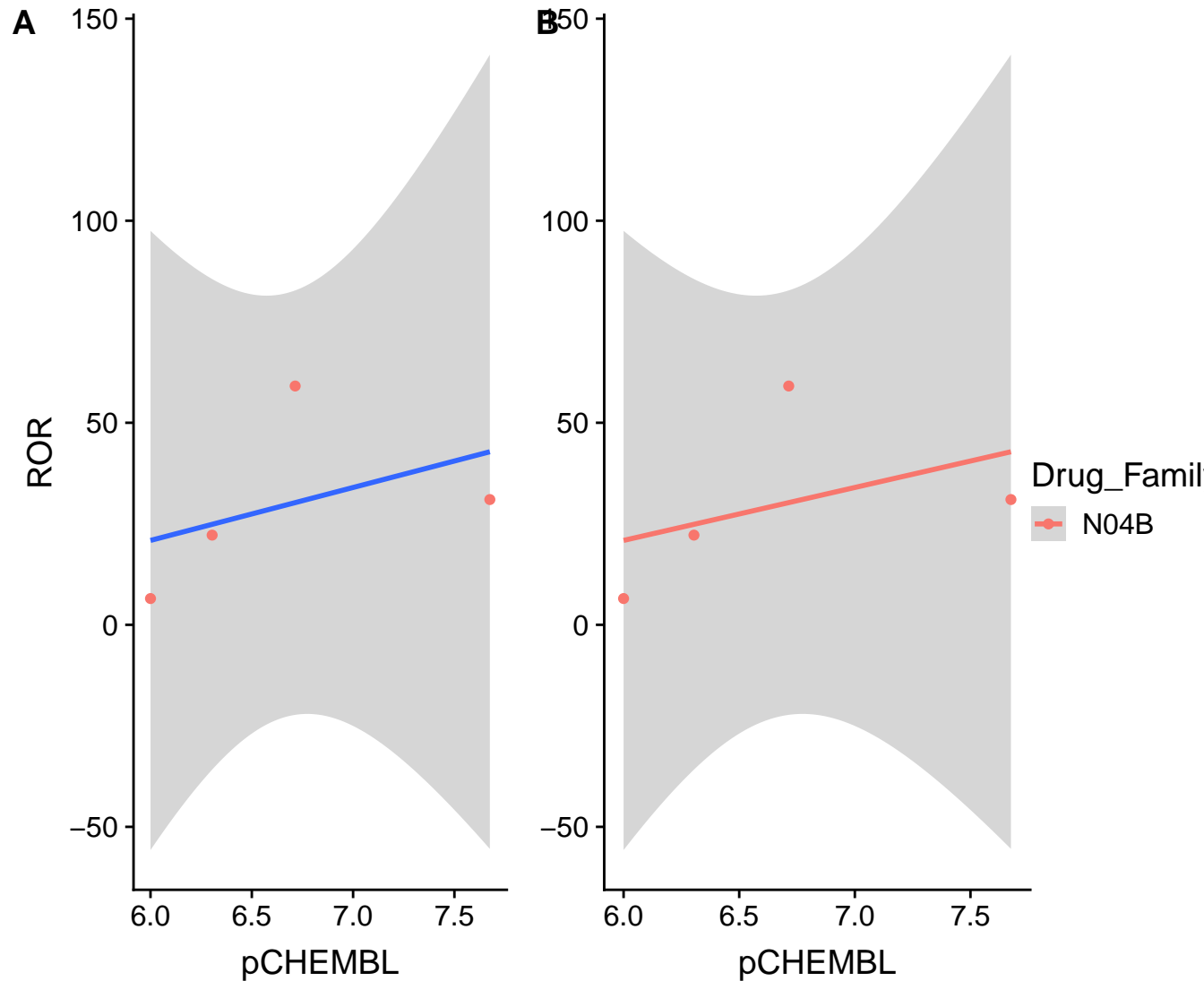


**B**



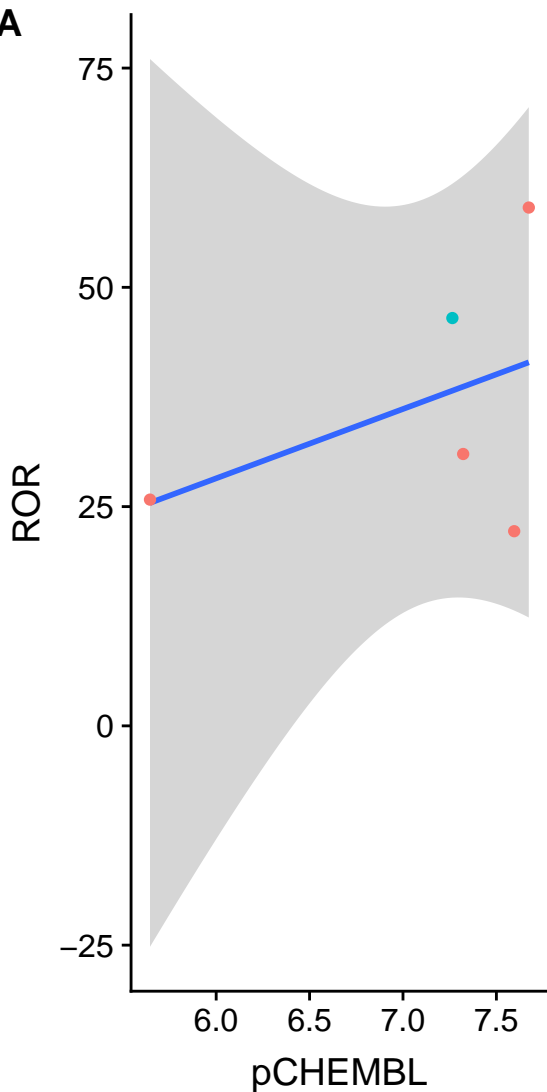
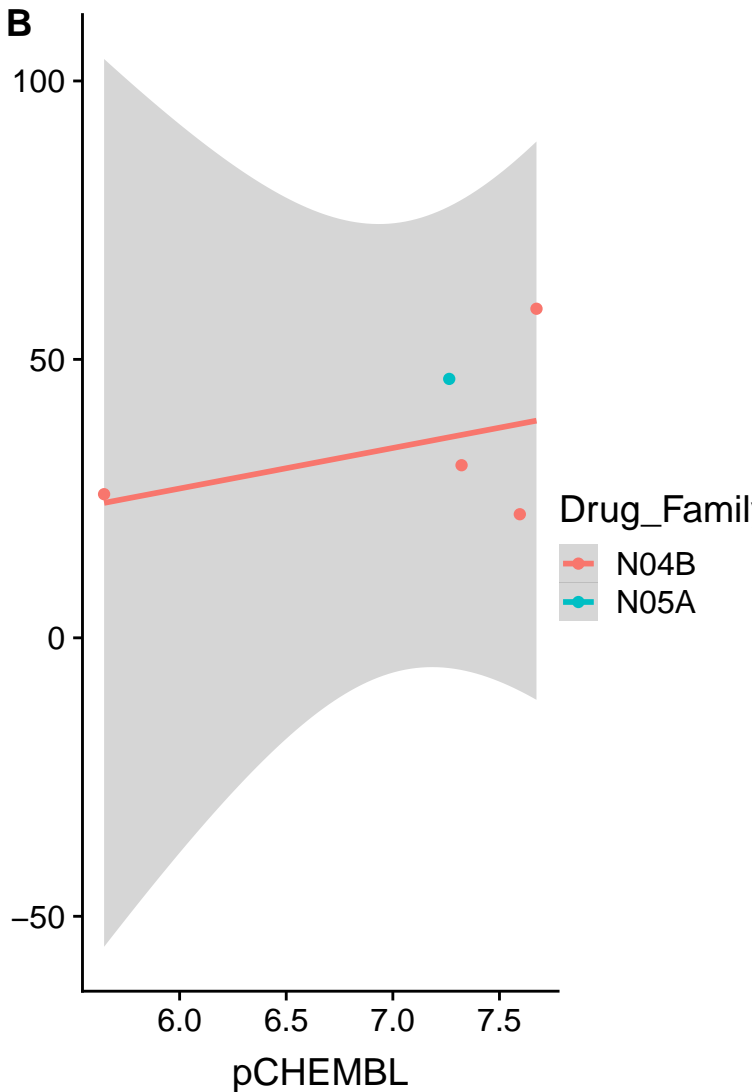
Intercept: -8.92    Slope: 5.41    SE: 10.68    p-value: 0.662826    Pearson: 0

# gambling disorder ~ Dopamine D5 receptor [ Agonist ]



Intercept: -57.73    Slope: 13.1    SE: 19.29    p-value: 0.567128    Pearson: 0.42

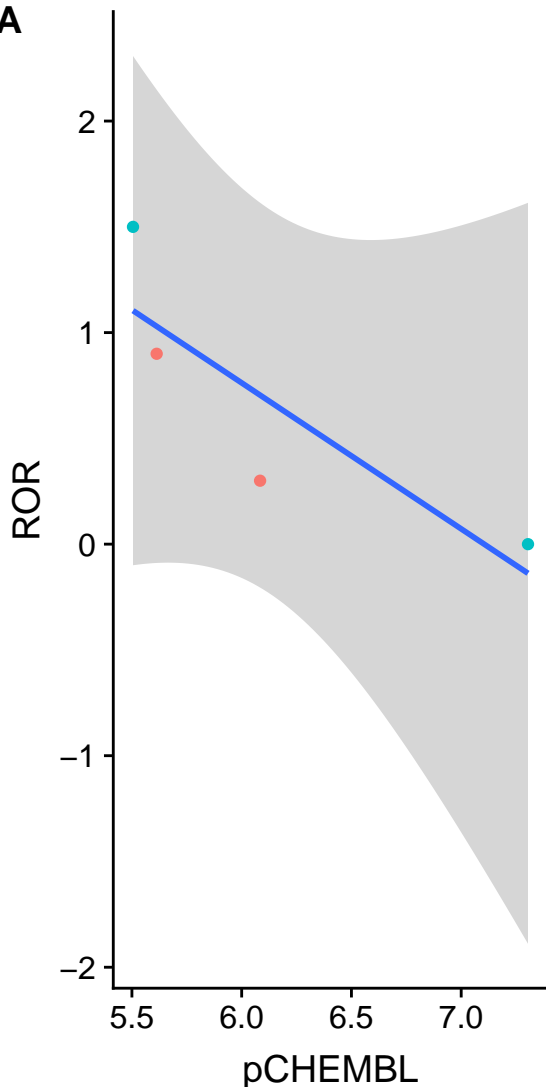
# gambling disorder ~ Serotonin 5-HT1 receptor [ Partial Agonist ]

**A****B**

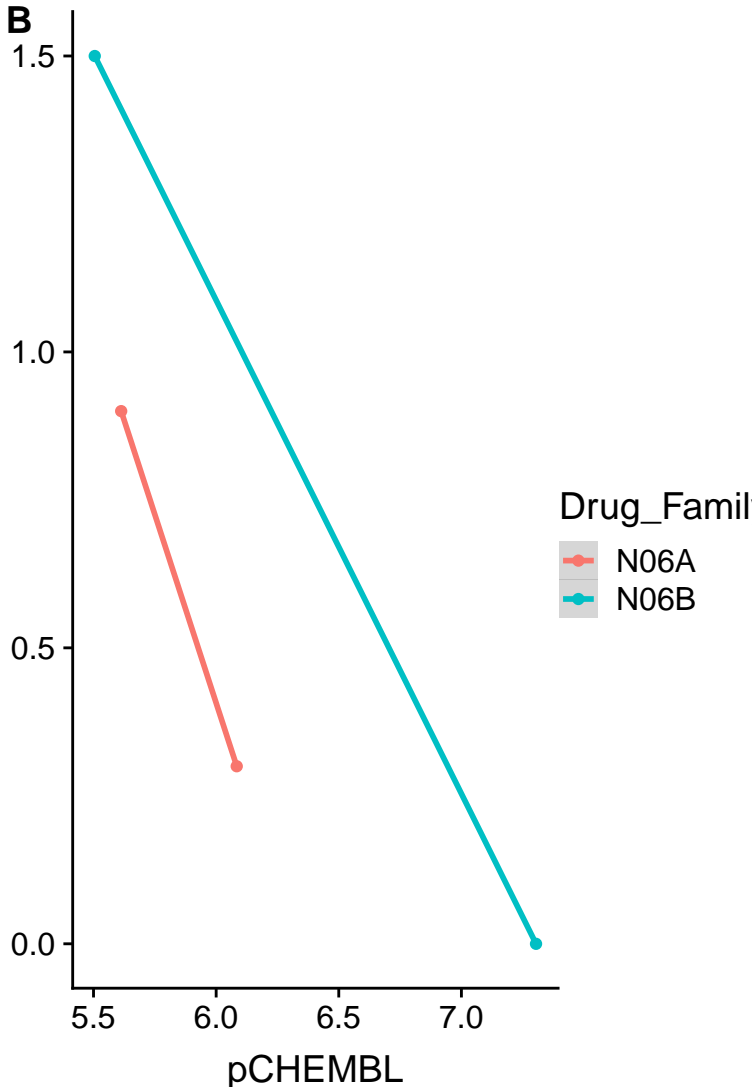
Intercept: -19.2    Slope: 7.9    SE: 9.74    p-value: 0.476292    Pearson: 0.4

# gambling disorder ~ Dopamine transporter [ Antagonist ]

**A**

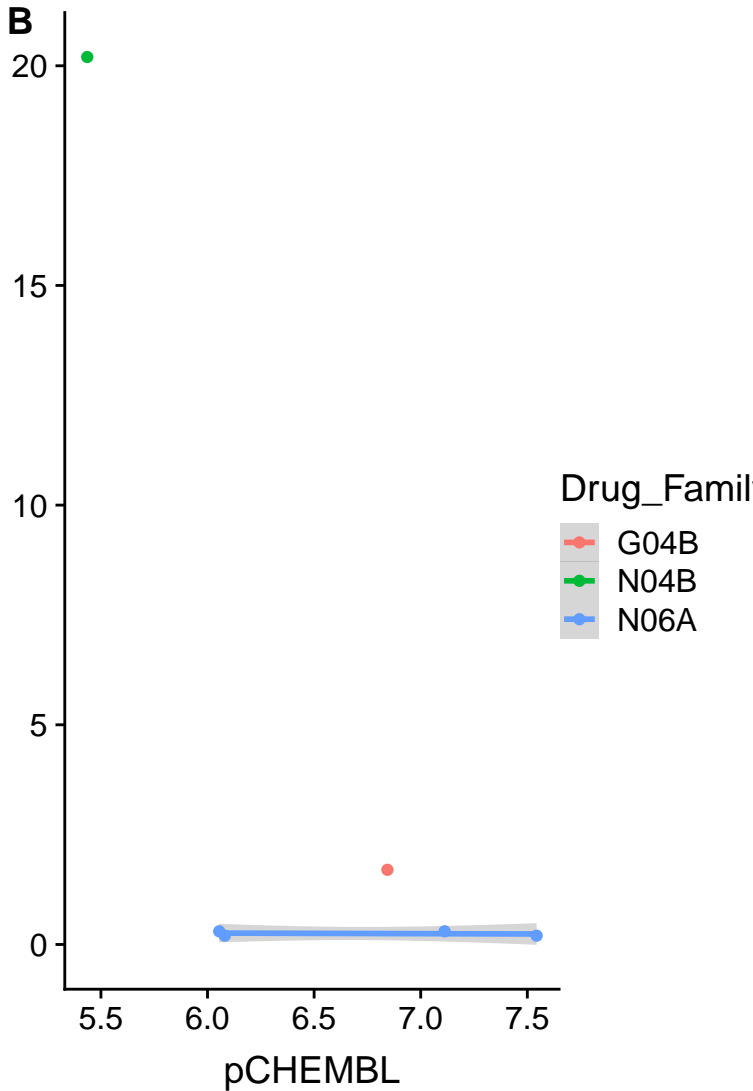
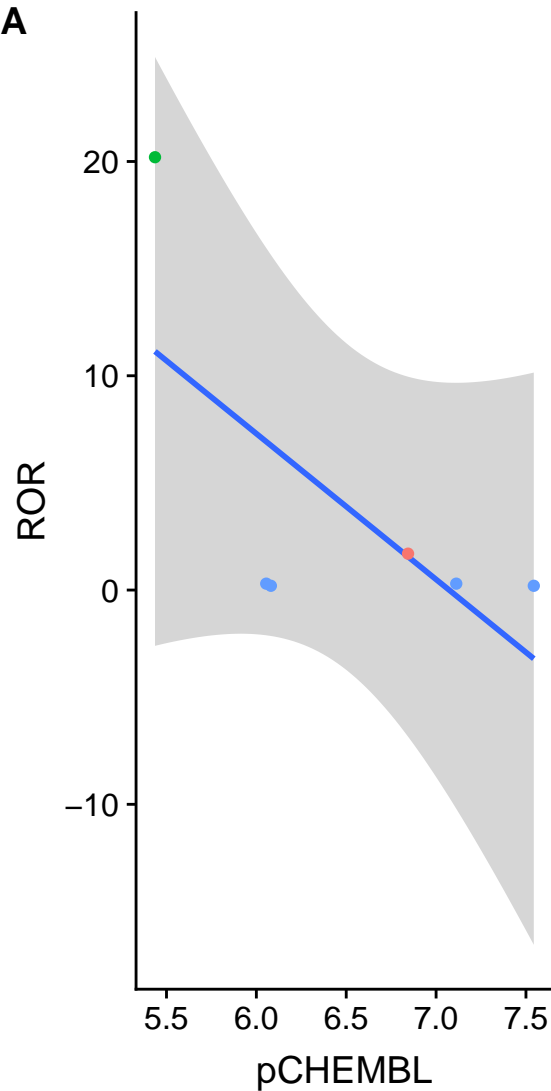


**B**



Intercept: 4.9    Slope: -0.69    SE: 0.3    p-value: 0.144618    Pearson: -0.8

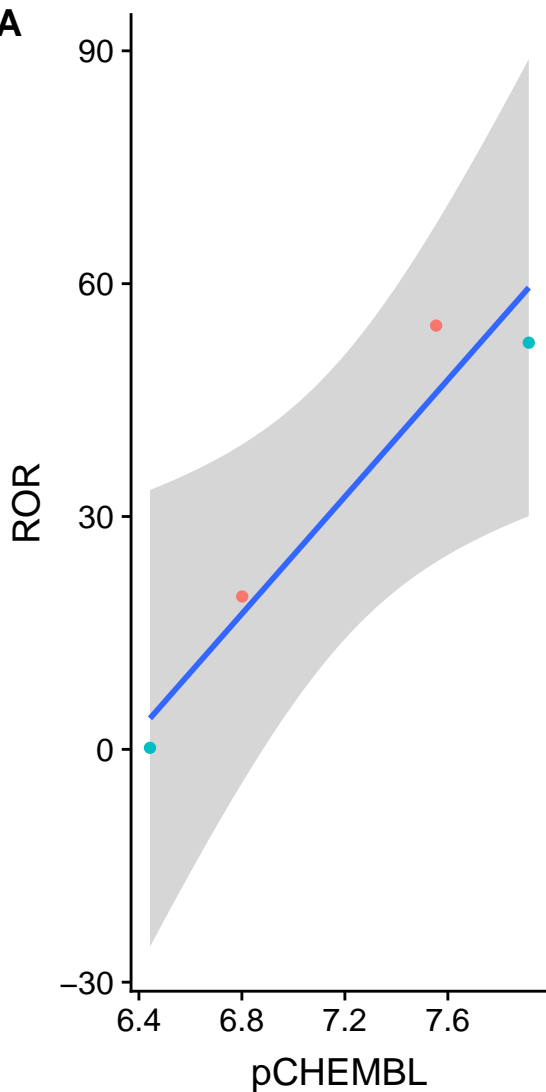
gambling ~ Serotonin 5-HT2 receptor [ Antagonist ]



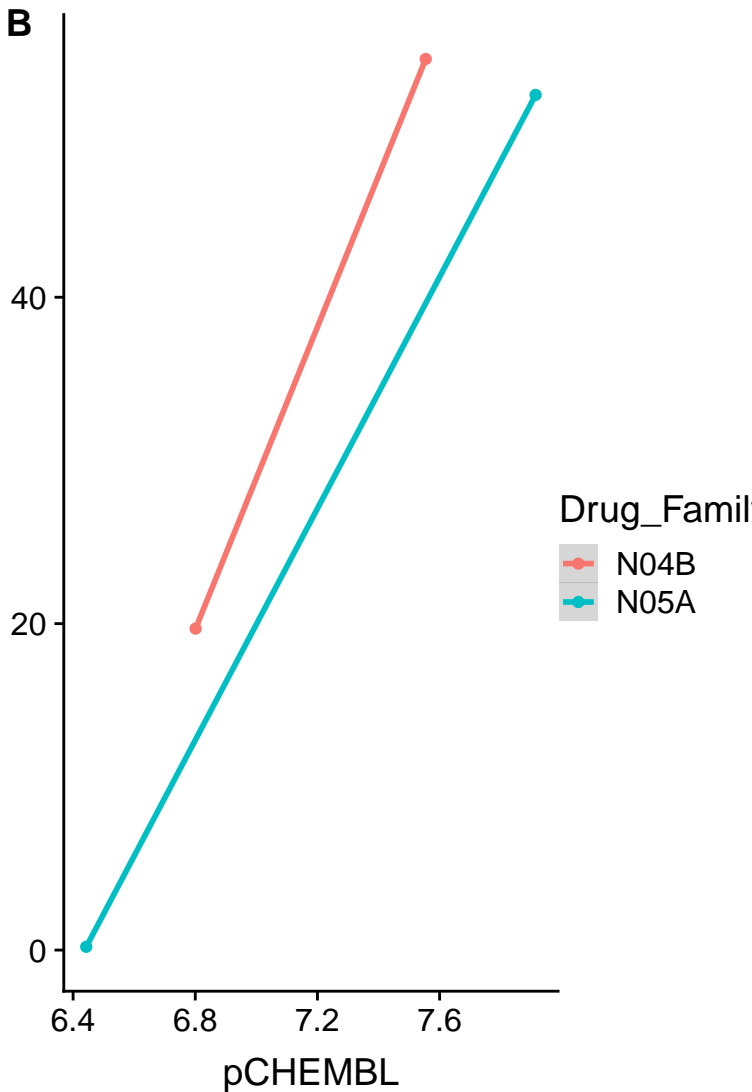
Intercept: 48.12      Slope: -6.8      SE: 3.83      p-value: 0.150065      Pearson: -0.4

# gambling ~ Serotonin 5-HT2 receptor [ Partial Agonist ]

**A**



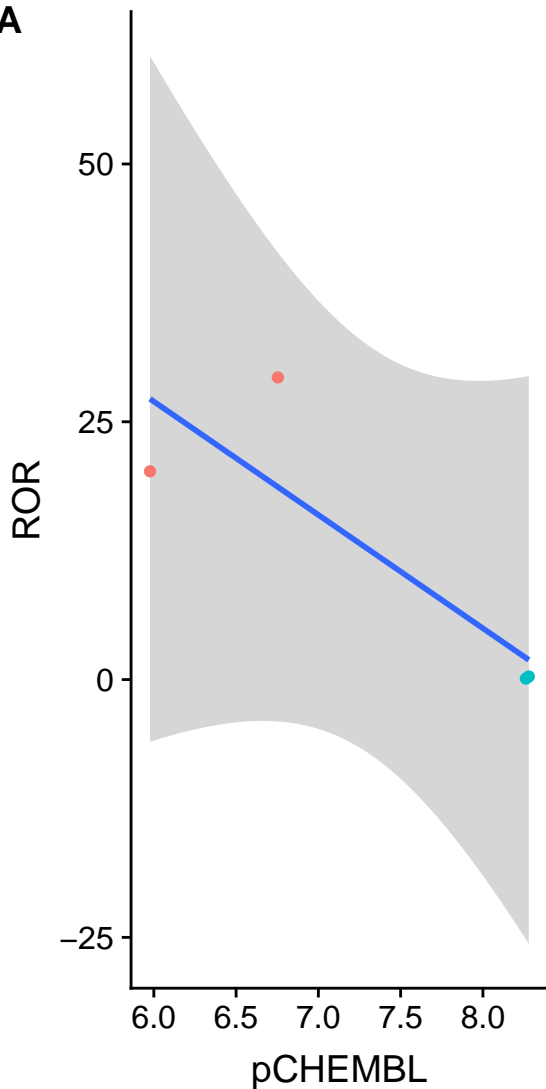
**B**



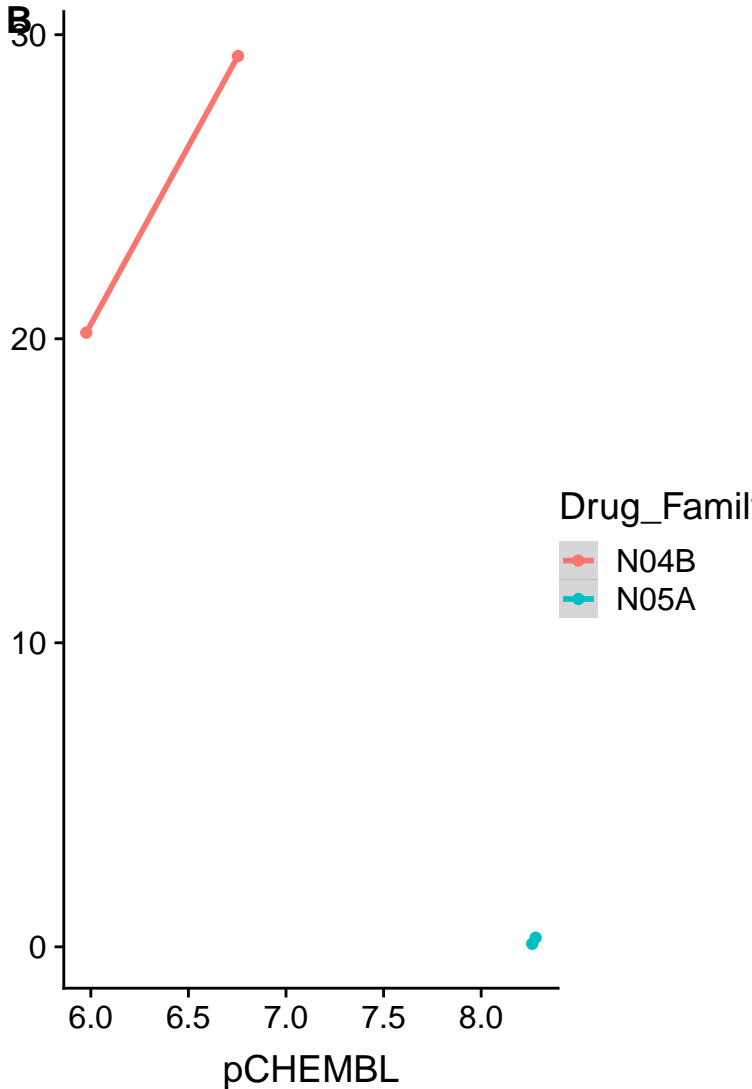
cept: -239.06      Slope: 37.72      SE: 7.28      p-value: 0.035313      Pearson:

# gambling ~ Adrenergic Alpha1 receptor [ Antagonist ]

**A**



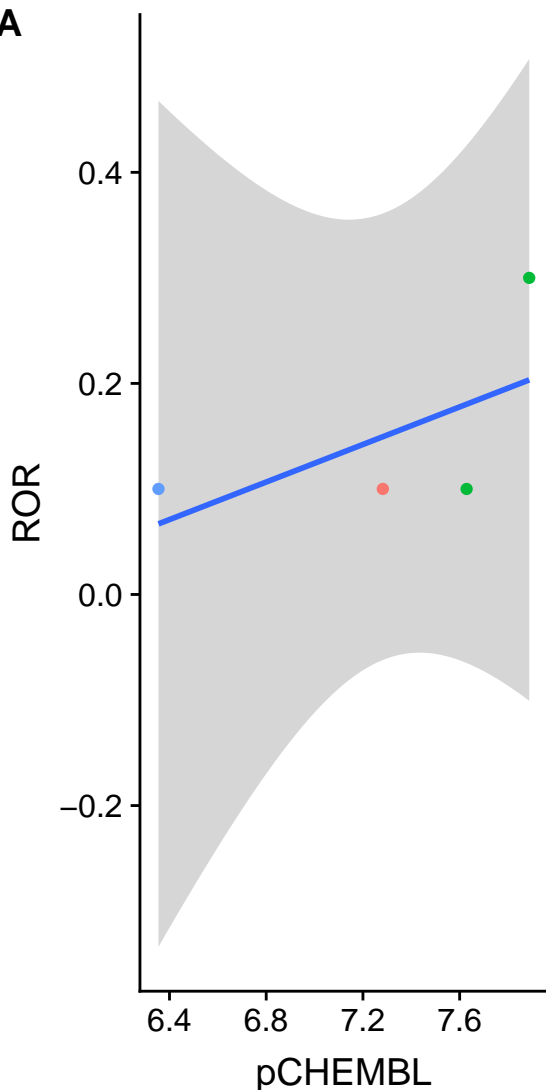
**B**



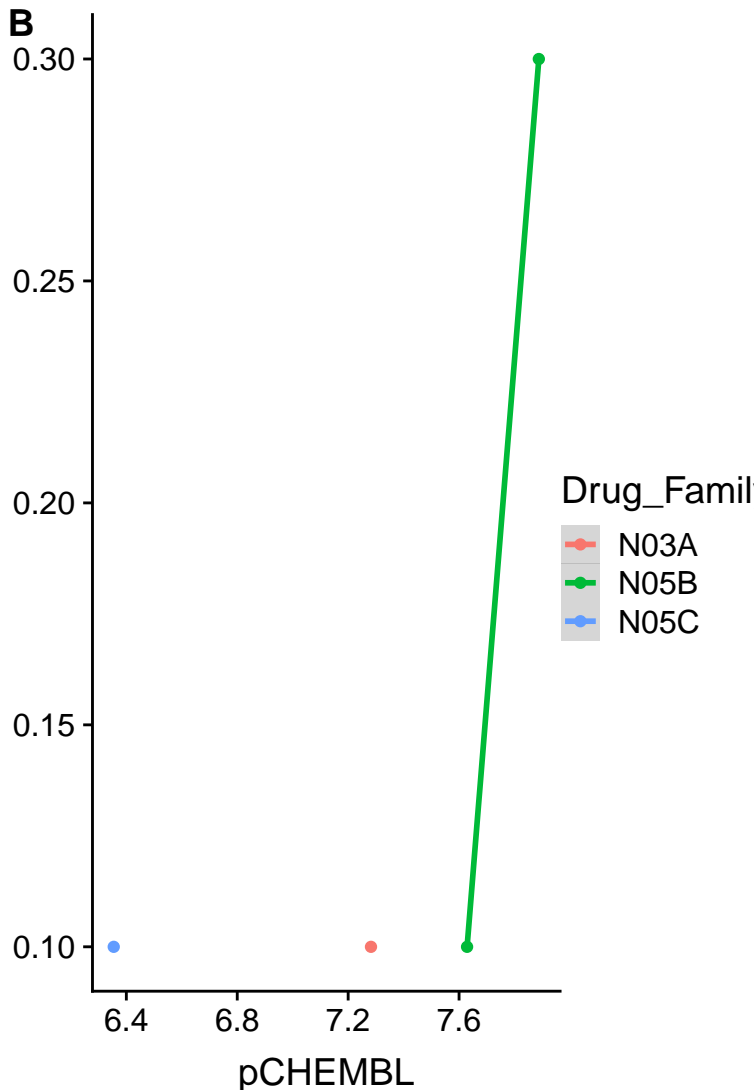
Intercept: 92.94    Slope: -11    SE: 4.63    p-value: 0.140965    Pearson: -0.99

# gambling ~ GABA A receptor [ Agonist ]

**A**



**B**

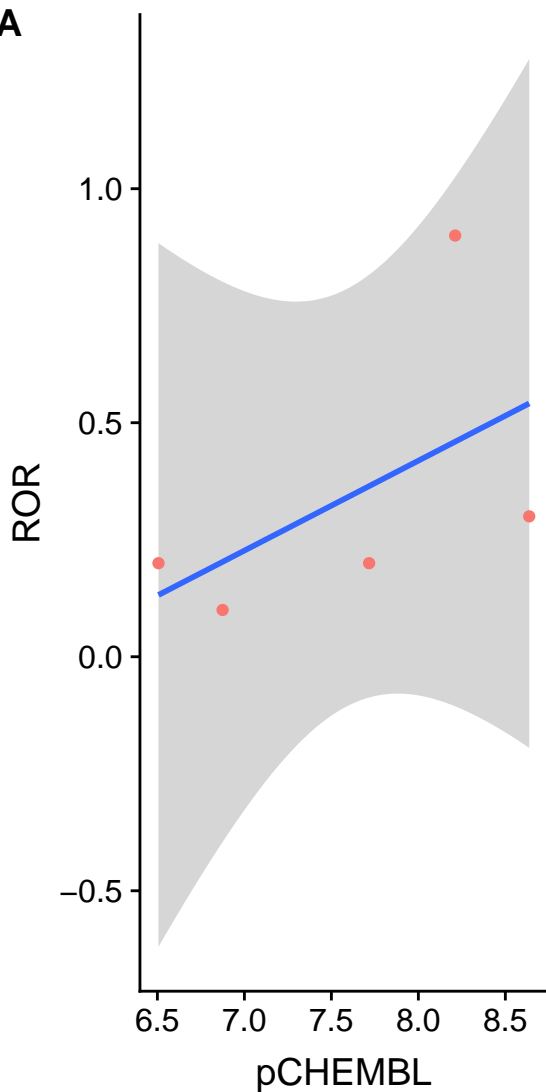


Intercept: -0.5    Slope: 0.09    SE: 0.08    p-value: 0.403778    Pearson: 0.0

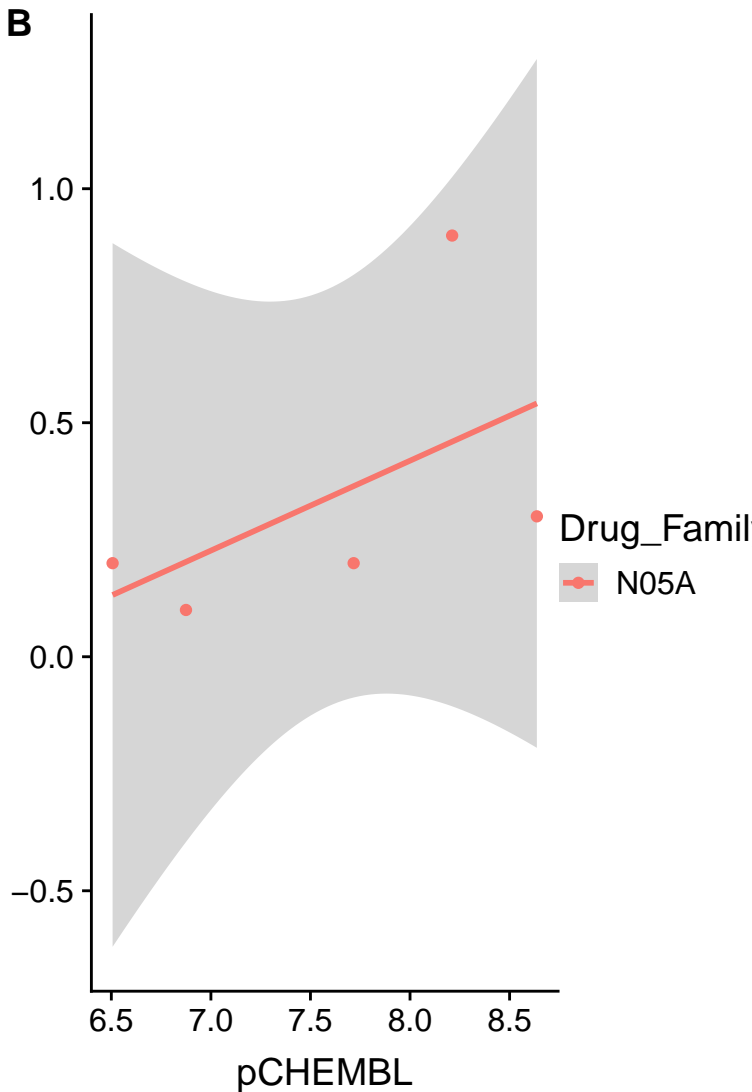


# gambling ~ Dopamine D2 receptor [ Antagonist ]

A



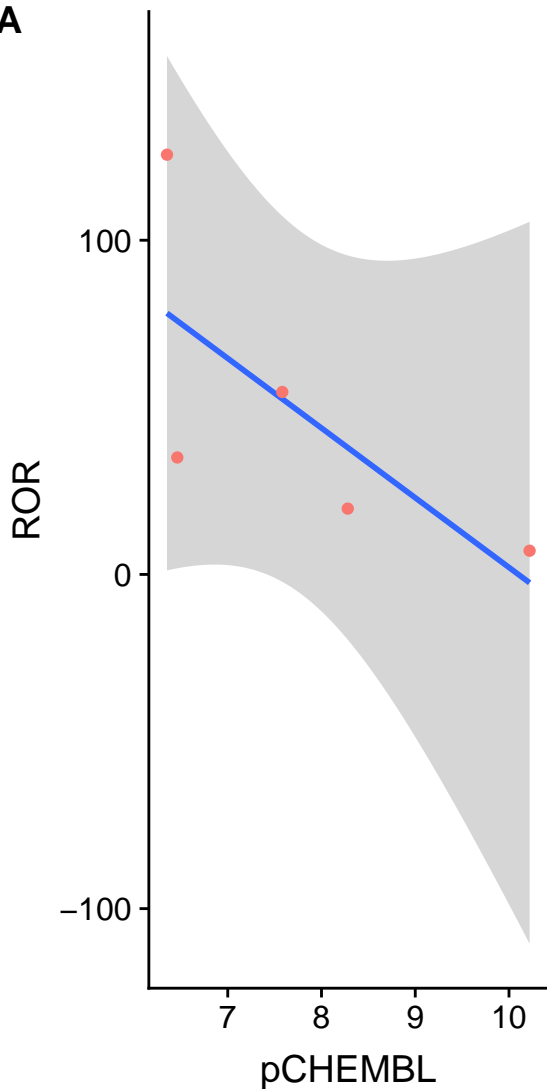
B



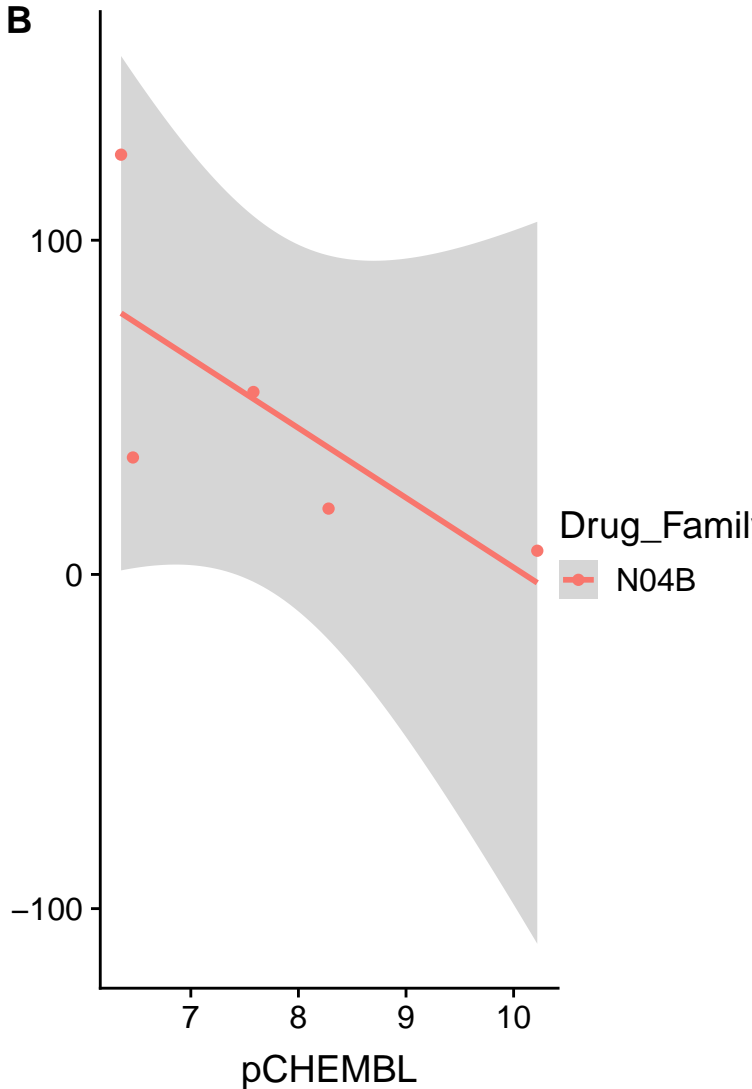
Intercept: -1.12    Slope: 0.19    SE: 0.18    p-value: 0.353901    Pearson: 0.35

# gambling ~ Dopamine D2 receptor [ Agonist ]

A



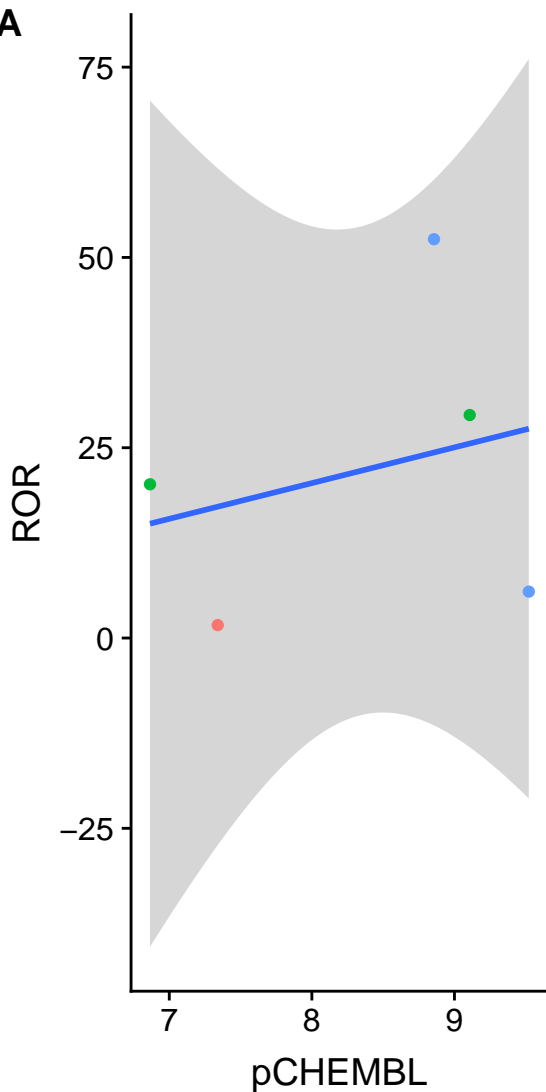
B



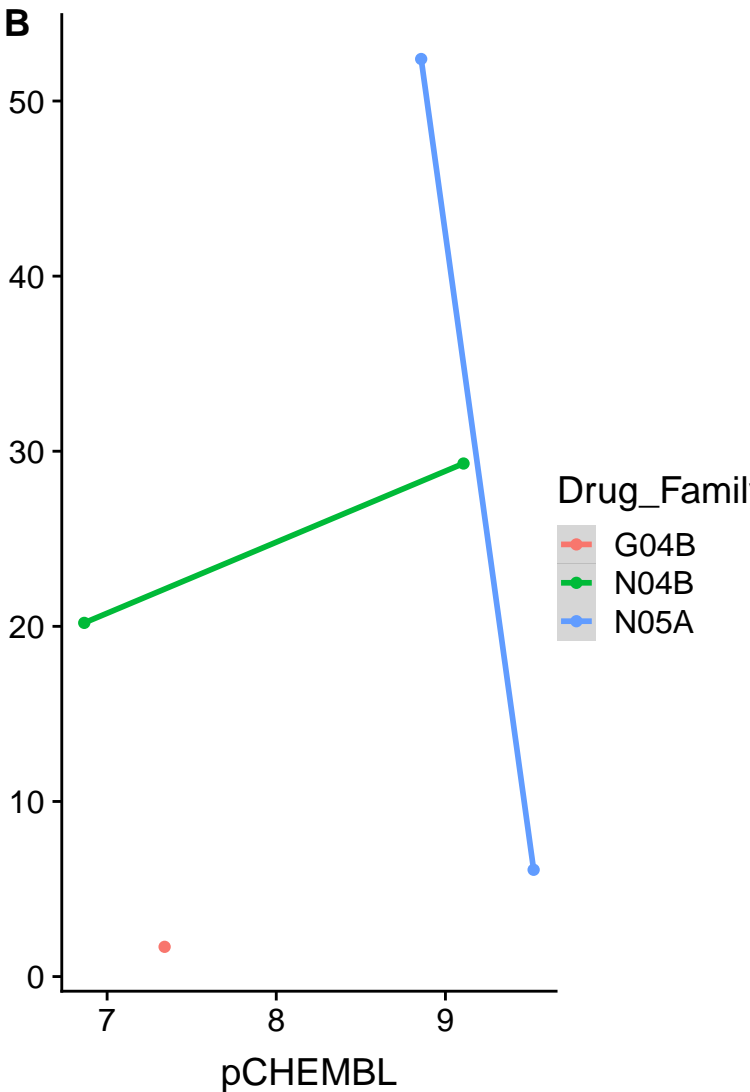
Intercept: 210.62    Slope: -20.85    SE: 12.03    p-value: 0.181423    Pearson:

# gambling ~ Dopamine D2 receptor [ Partial Agonist ]

**A**



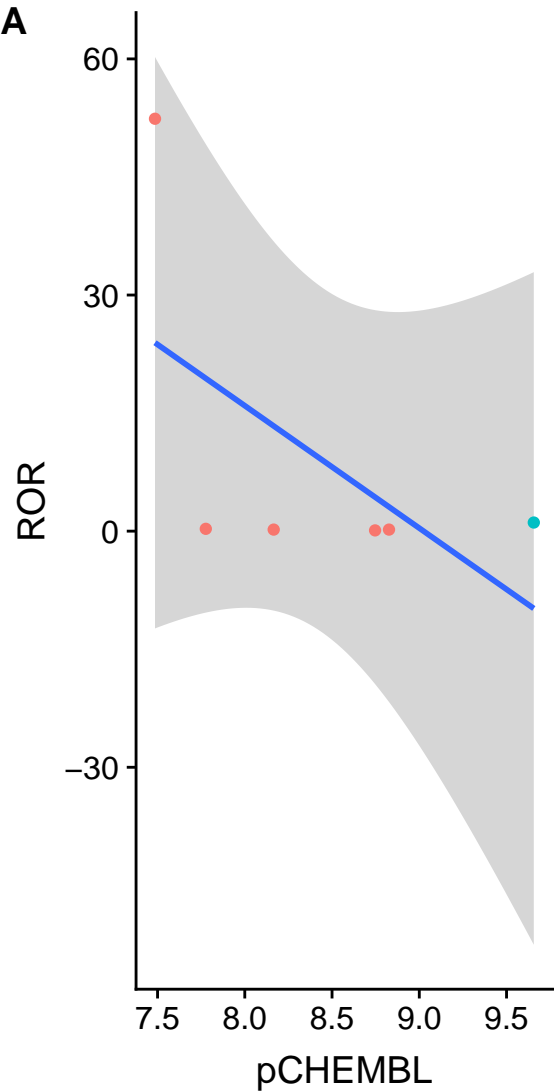
**B**



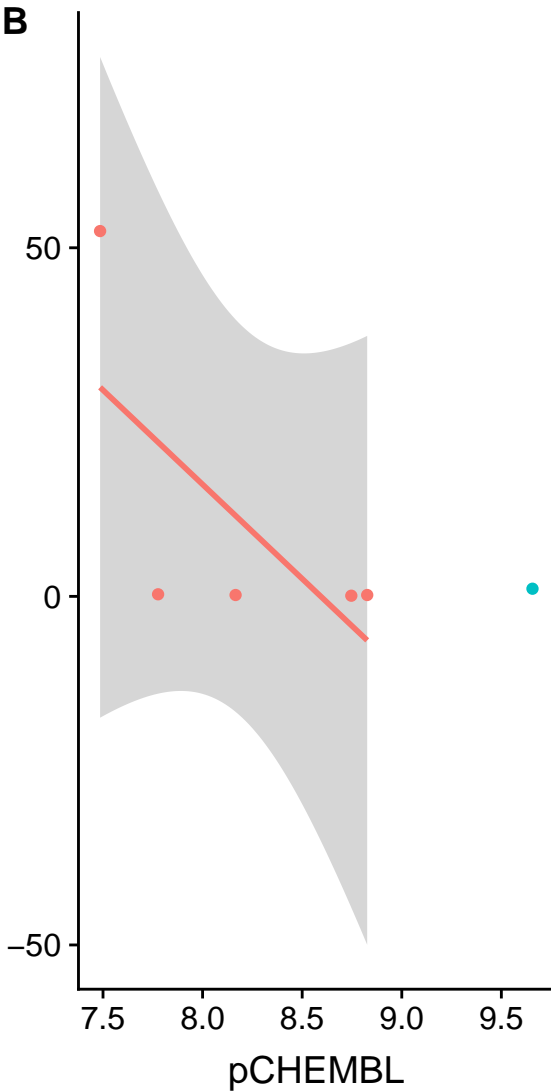
Intercept: -17.2    Slope: 4.69    SE: 9.68    p-value: 0.660958    Pearson: 0.0

gambling ~ Histamine H1 receptor [ Antagonist ]

A



B



Drug\_Famil

- N05A
- N06A

cept: 140.37

Slope: -15.55

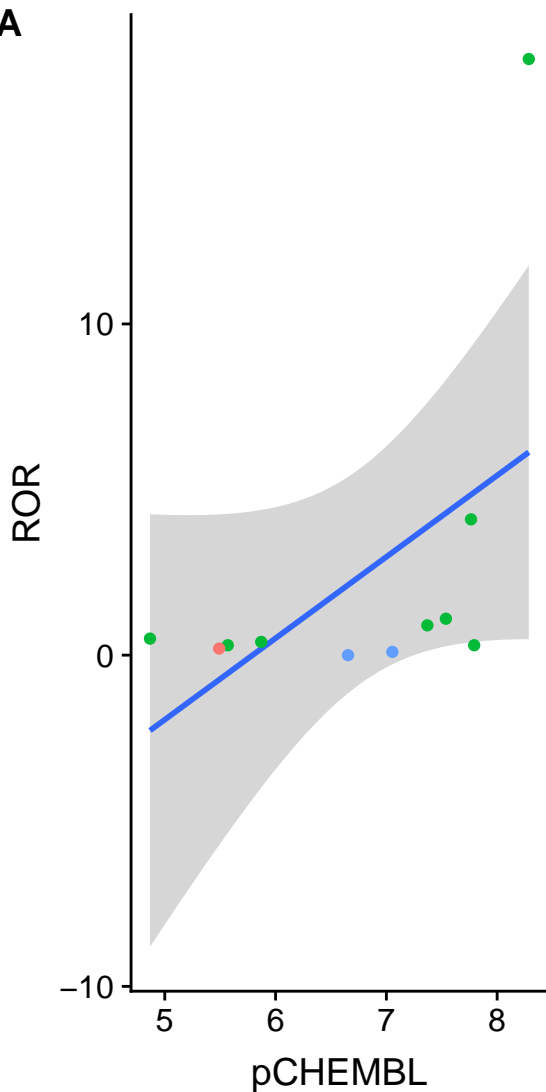
SE: 10.89

p-value: 0.226399

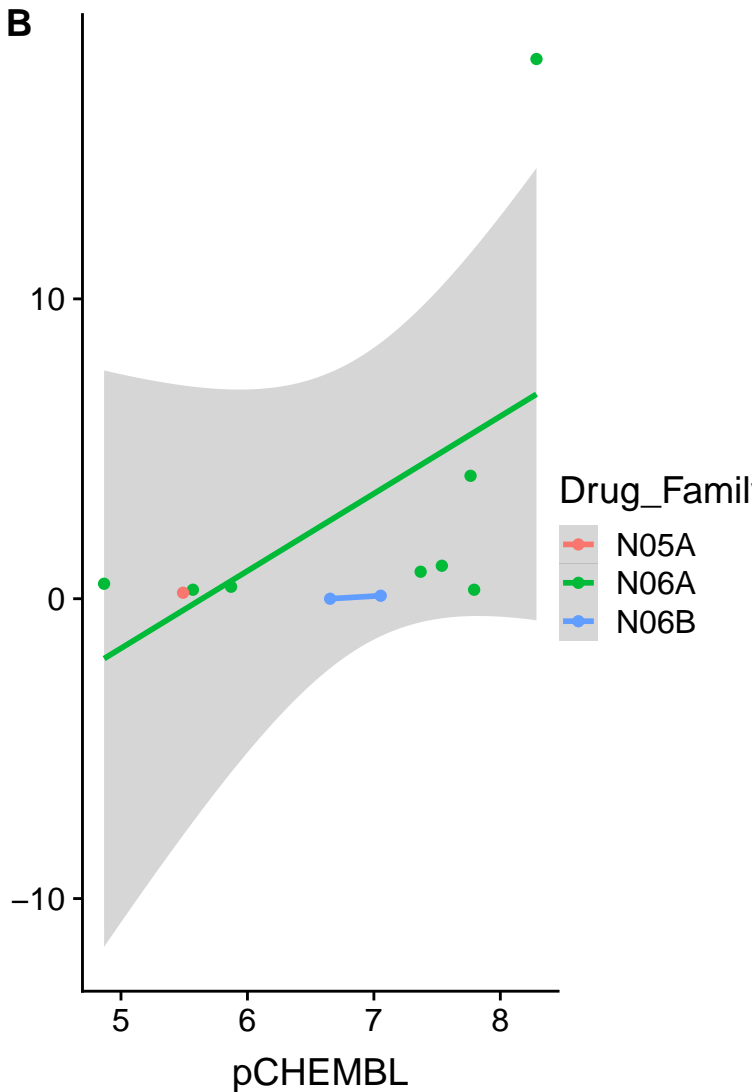
Pearson:

# gambling ~ Norepinephrine transporter [ Antagonist ]

A



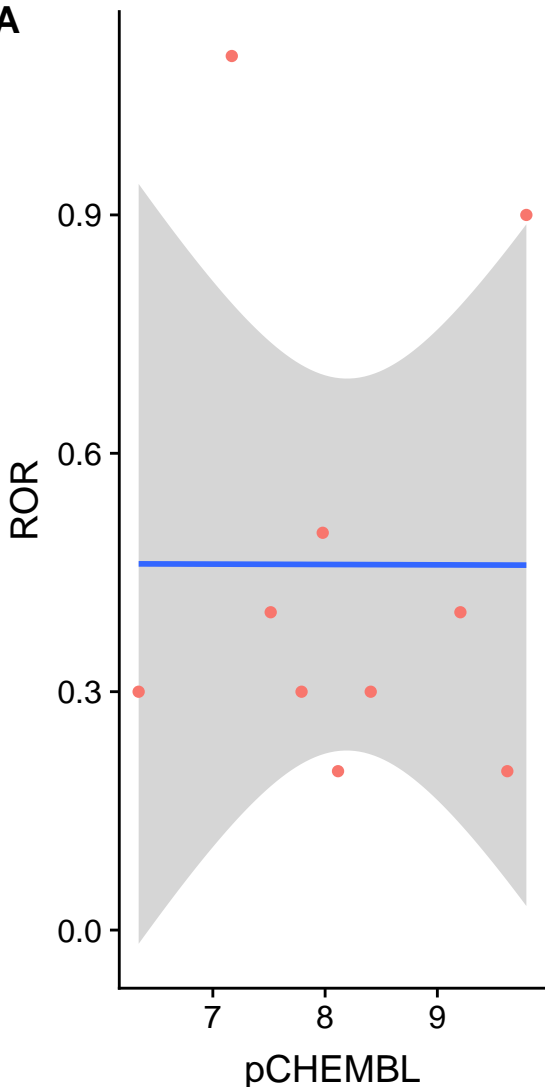
B



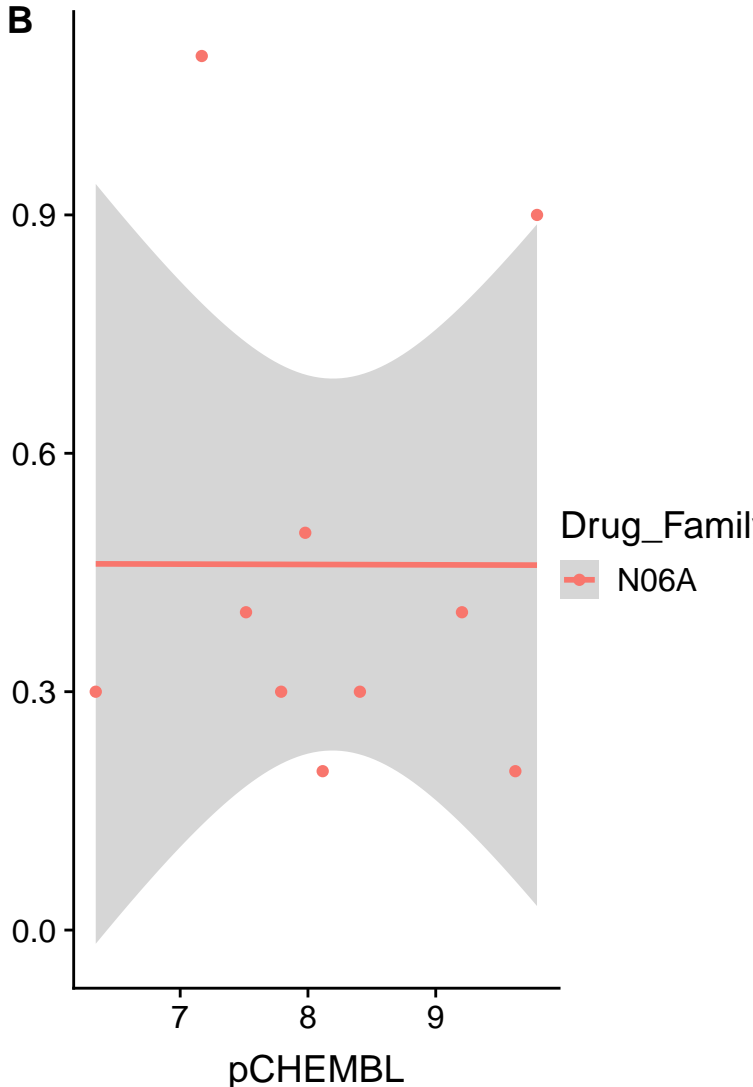
Intercept: -14.24    Slope: 2.46    SE: 1.33    p-value: 0.097422    Pearson: 0

# gambling ~ Serotonin transporter [ Antagonist ]

**A**



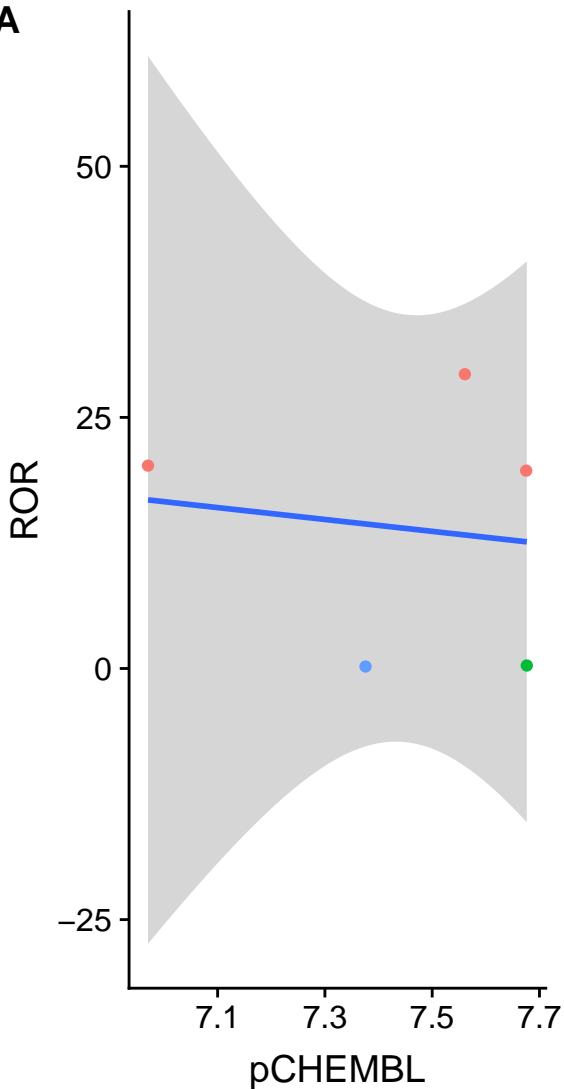
**B**



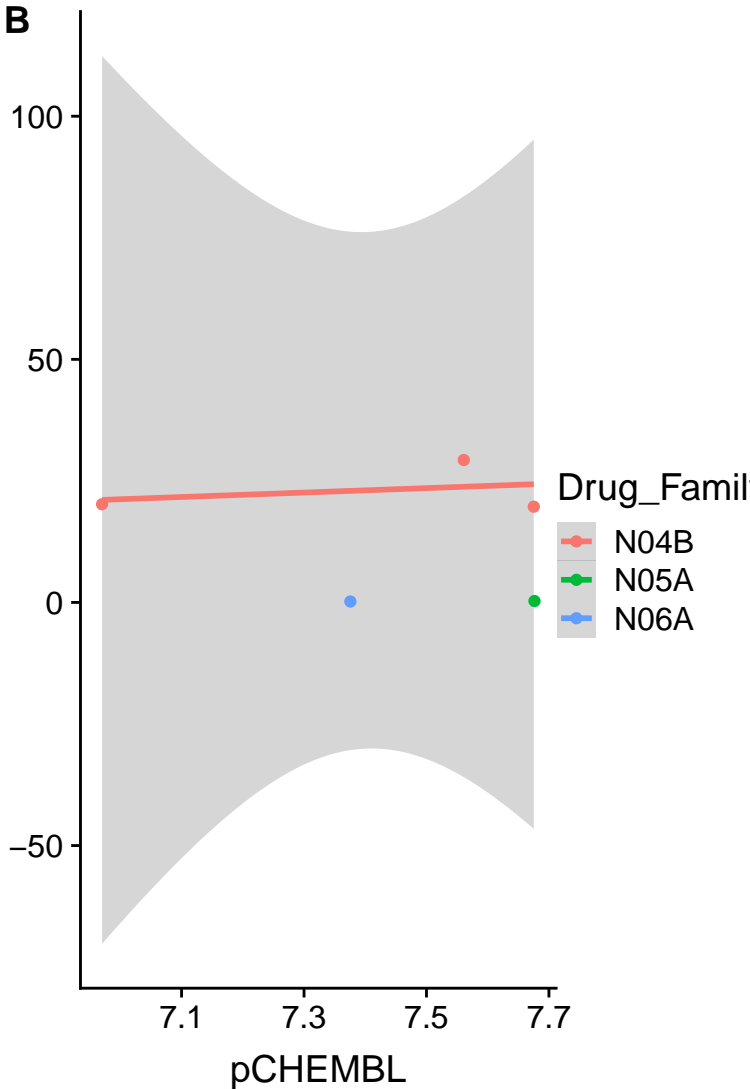
Intercept: 0.46    Slope: 0    SE: 0.1    p-value: 0.996343    Pearson: 0

# gambling ~ Adrenergic Alpha2 receptor [ Antagonist ]

**A**



**B**



cept: 57.99

Slope: -5.91

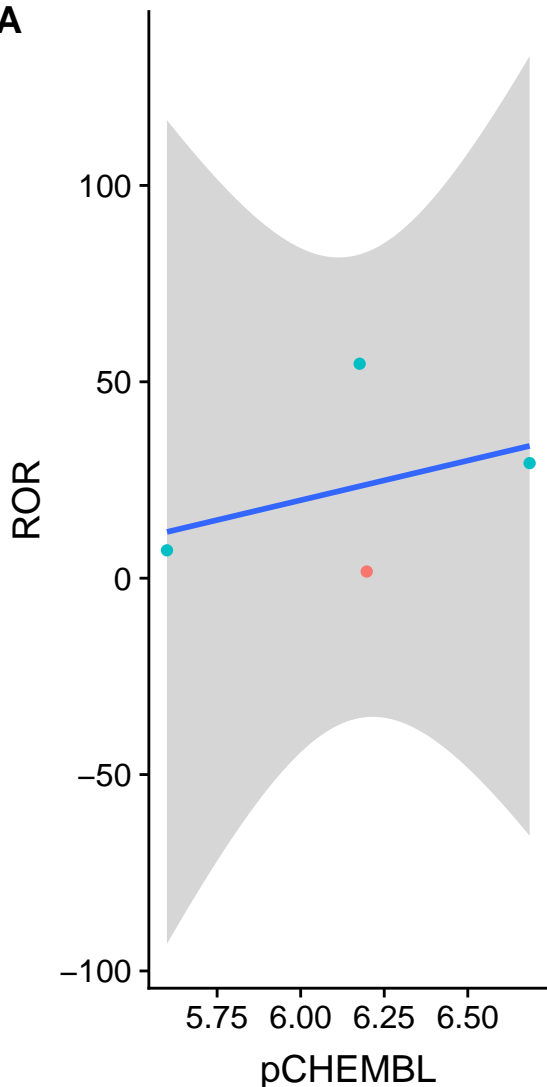
SE: 25.28

p-value: 0.830131

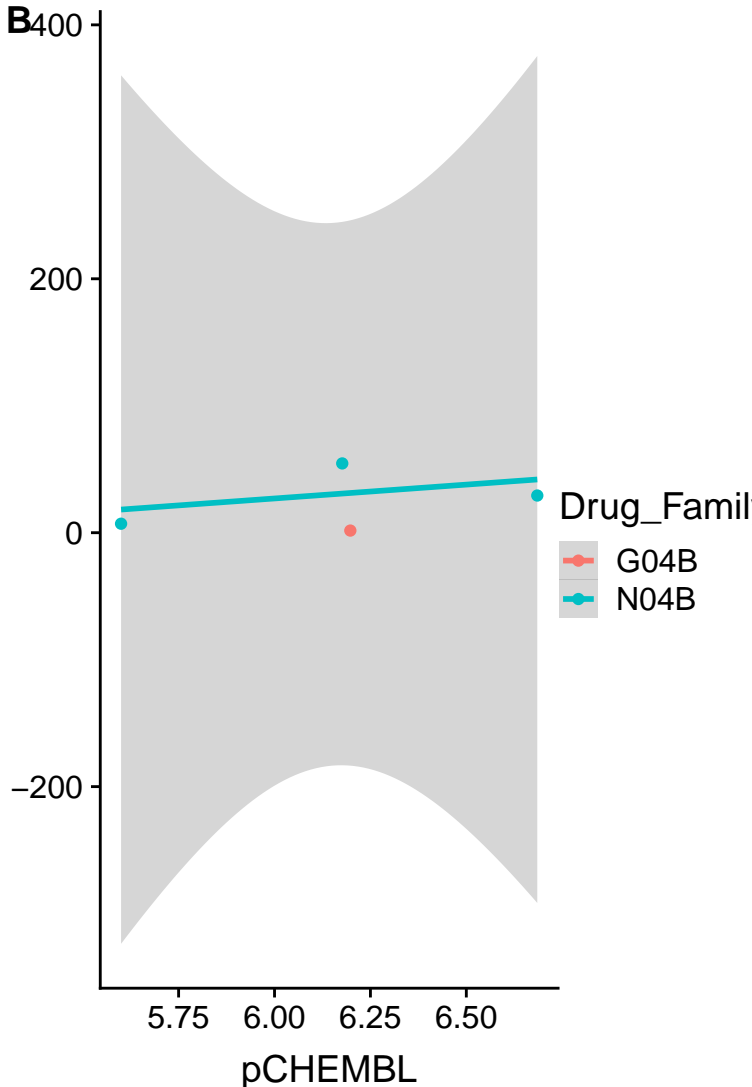
Pearson: -

# gambling ~ Dopamine D1 receptor [ Agonist ]

**A**



**B**

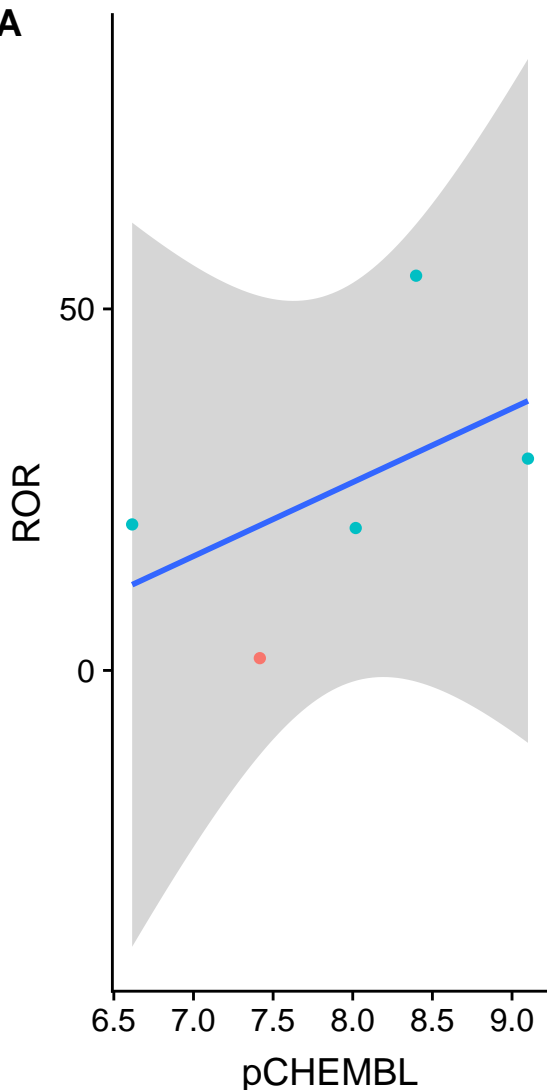


cept: -101.29    Slope: 20.19    SE: 35.67    p-value: 0.628456    Pearson:

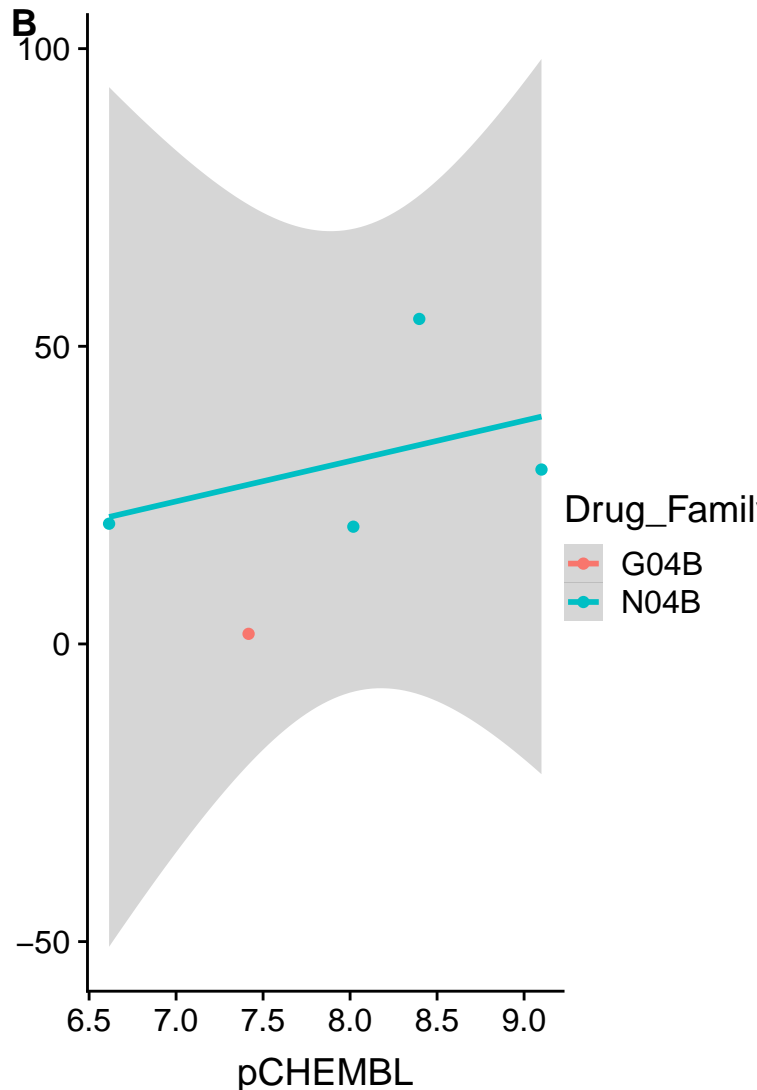


# gambling ~ Dopamine D3 receptor [ Partial Agonist ]

**A**



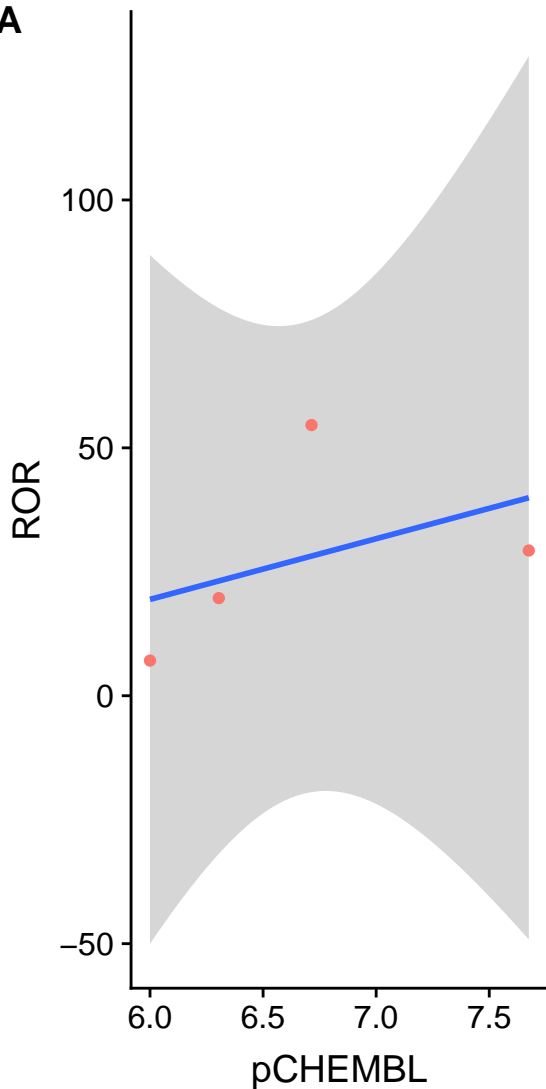
**B**



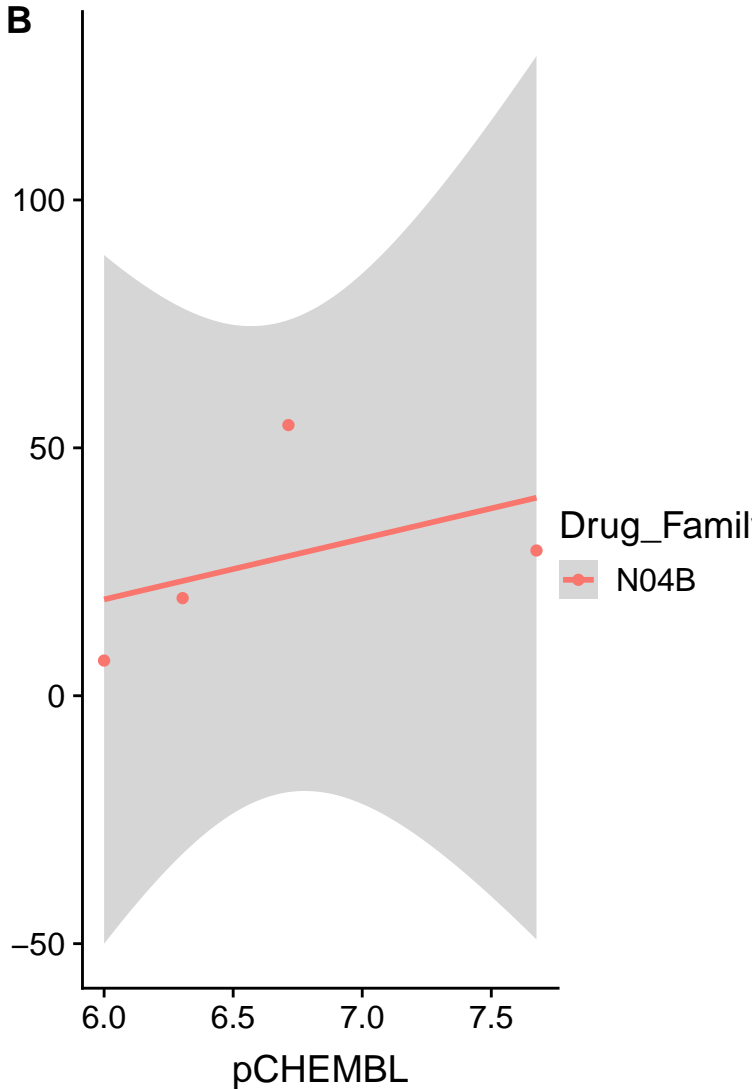
Intercept: -55.82    Slope: 10.23    SE: 10.17    p-value: 0.388638    Pearson:

# gambling ~ Dopamine D5 receptor [ Agonist ]

**A**



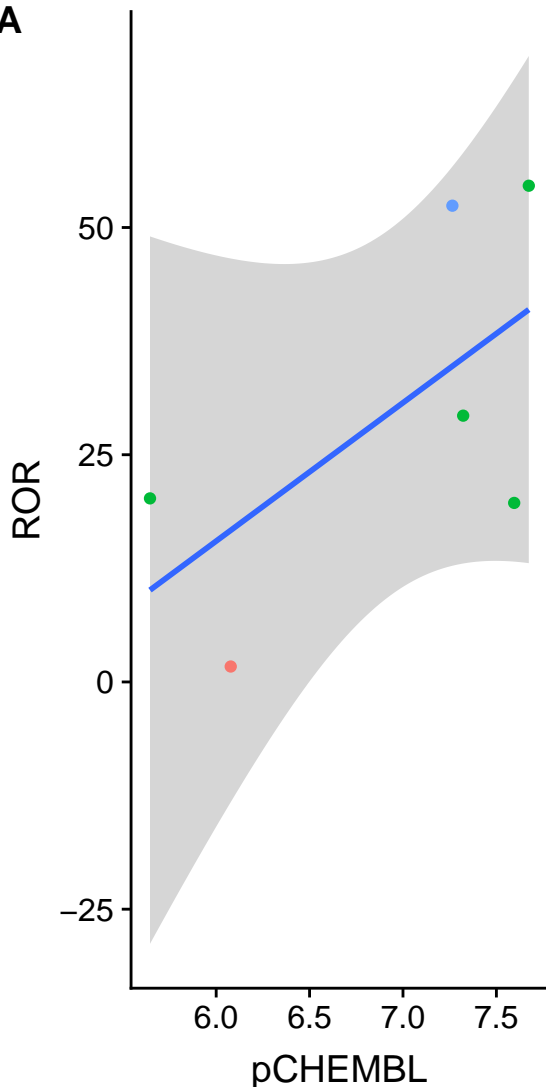
**B**



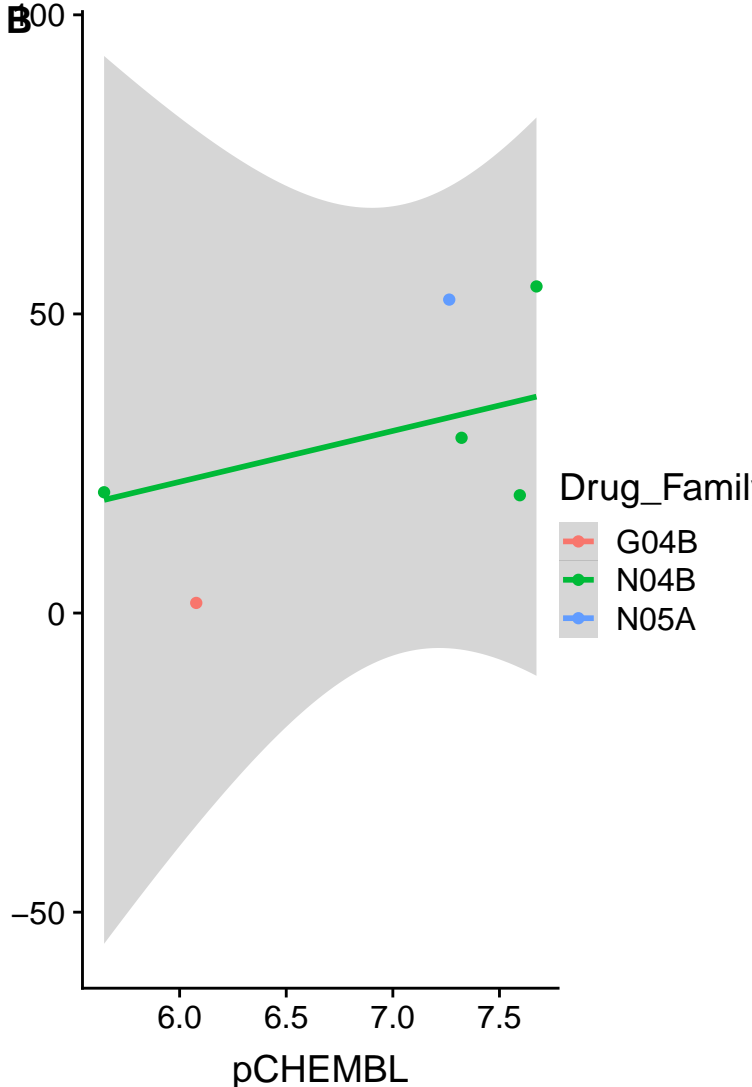
cept: -54.03      Slope: 12.24      SE: 17.49      p-value: 0.556383      Pearson:

# gambling ~ Serotonin 5-HT1 receptor [ Partial Agonist ]

**A**



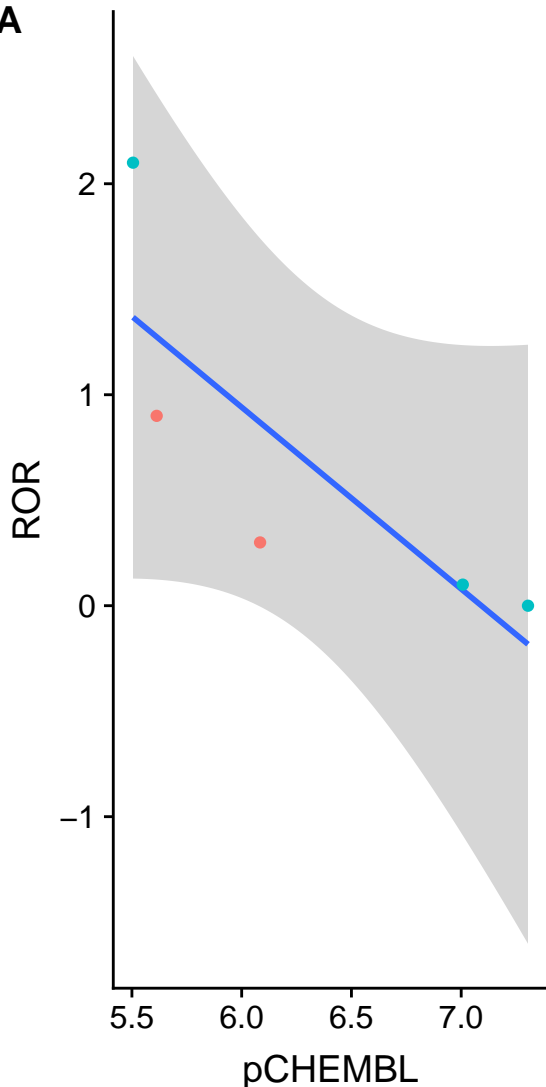
**B**



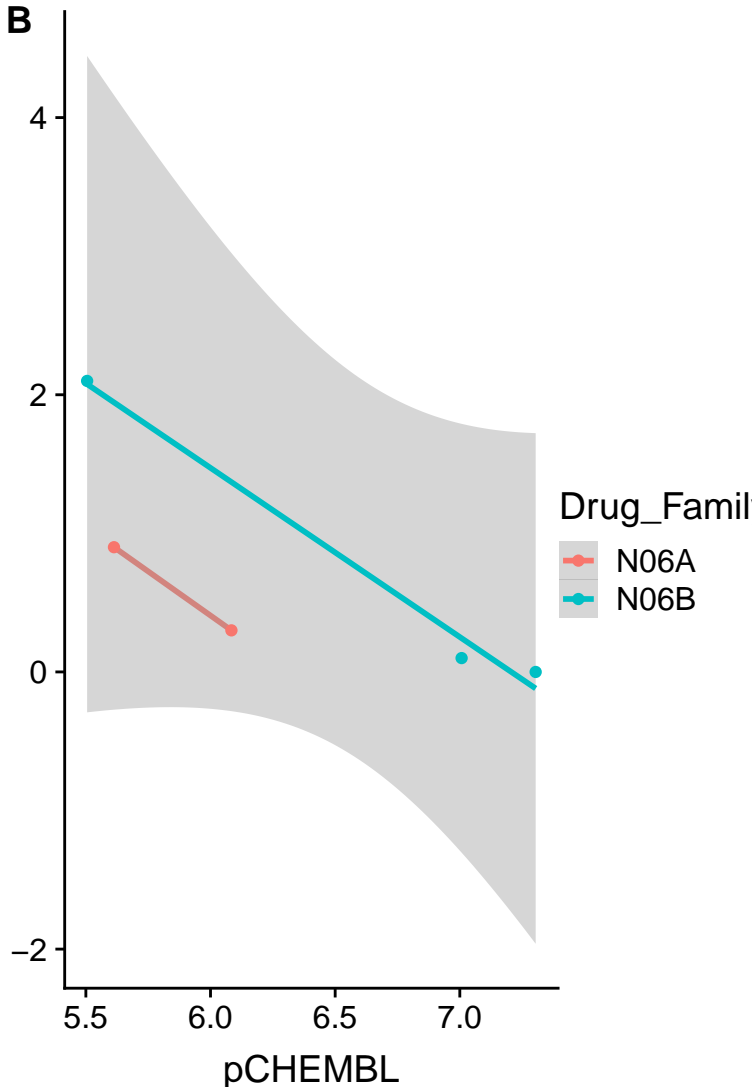
Intercept: -75.83    Slope: 15.22    SE: 9.33    p-value: 0.178263    Pearson: 0.42

# gambling ~ Dopamine transporter [ Antagonist ]

**A**

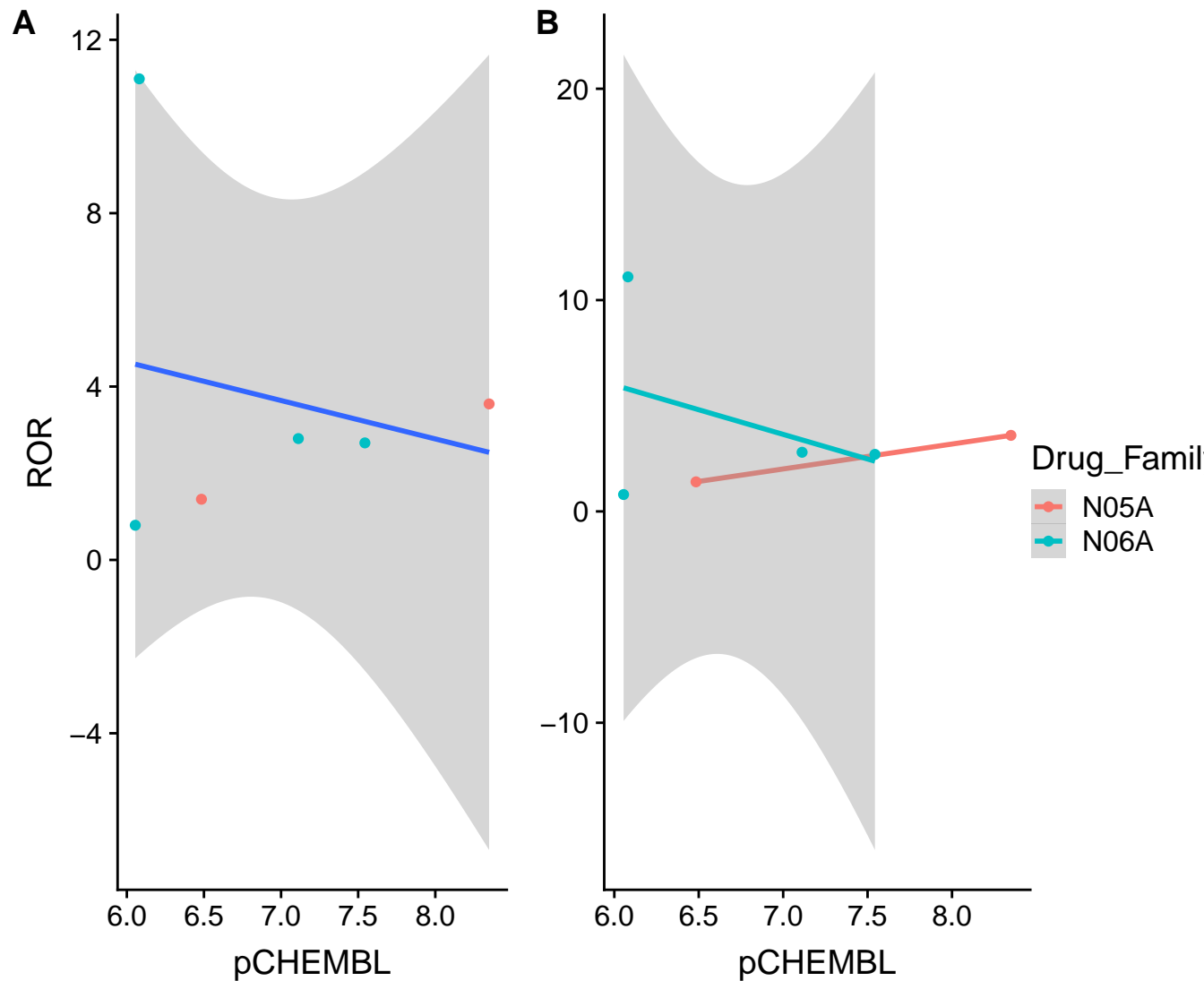


**B**



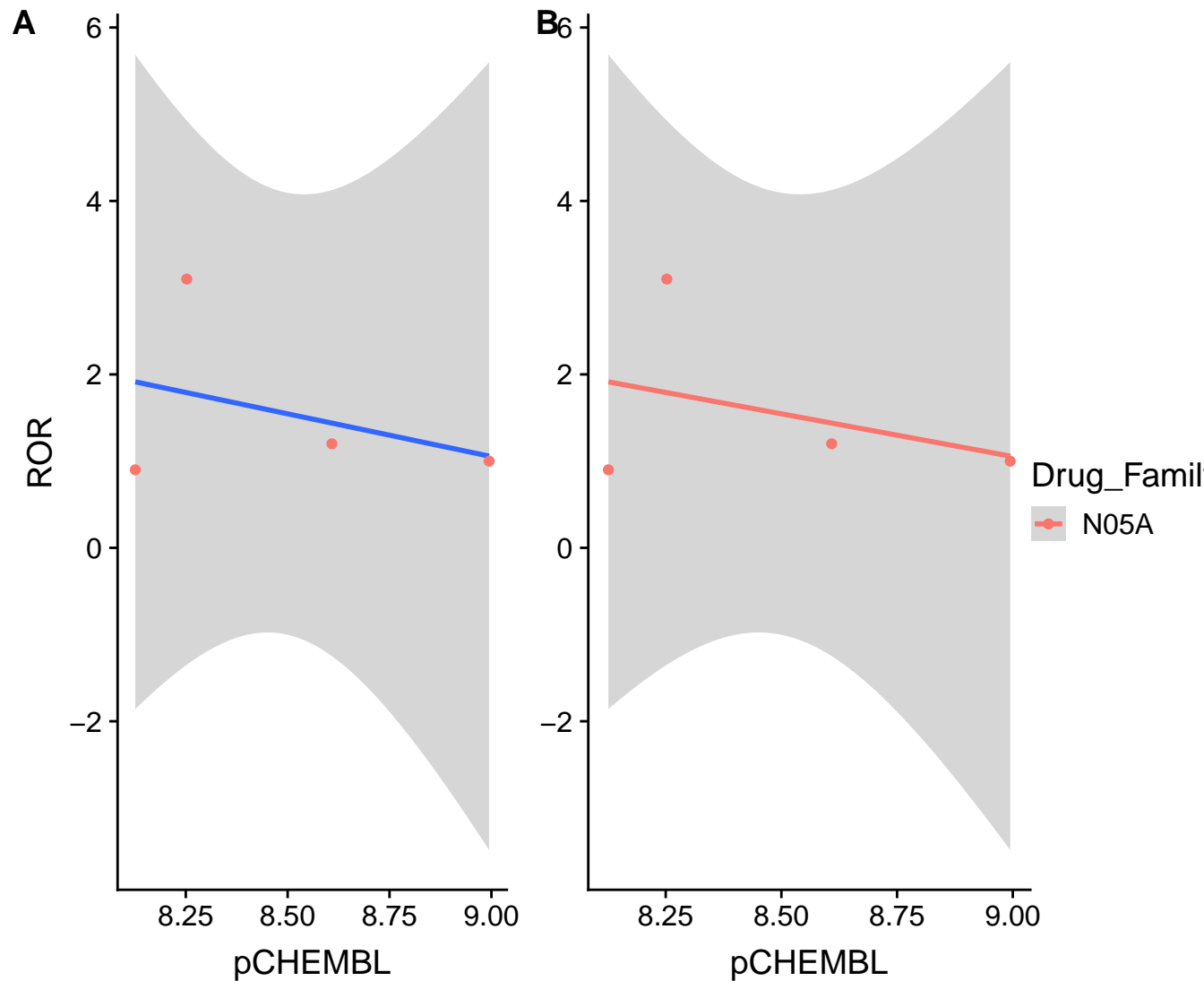
Intercept: 6.11    Slope: -0.86    SE: 0.36    p-value: 0.096538    Pearson: -0.86

# homicide ~ Serotonin 5-HT2 receptor [ Antagonist ]



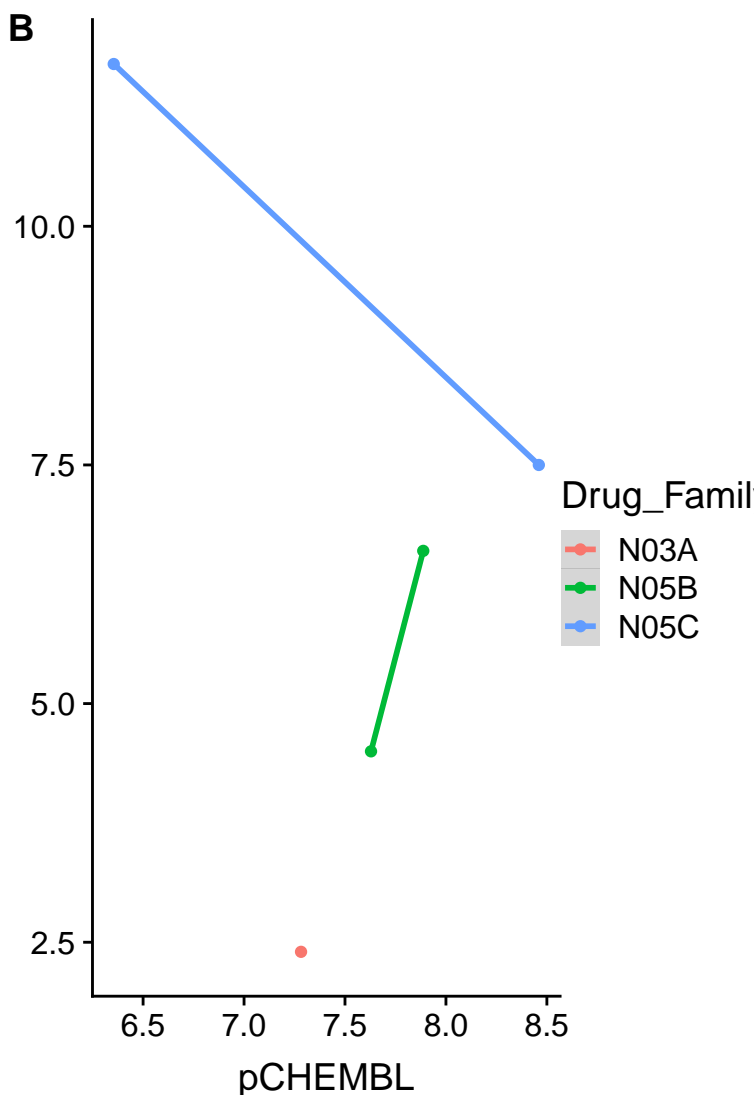
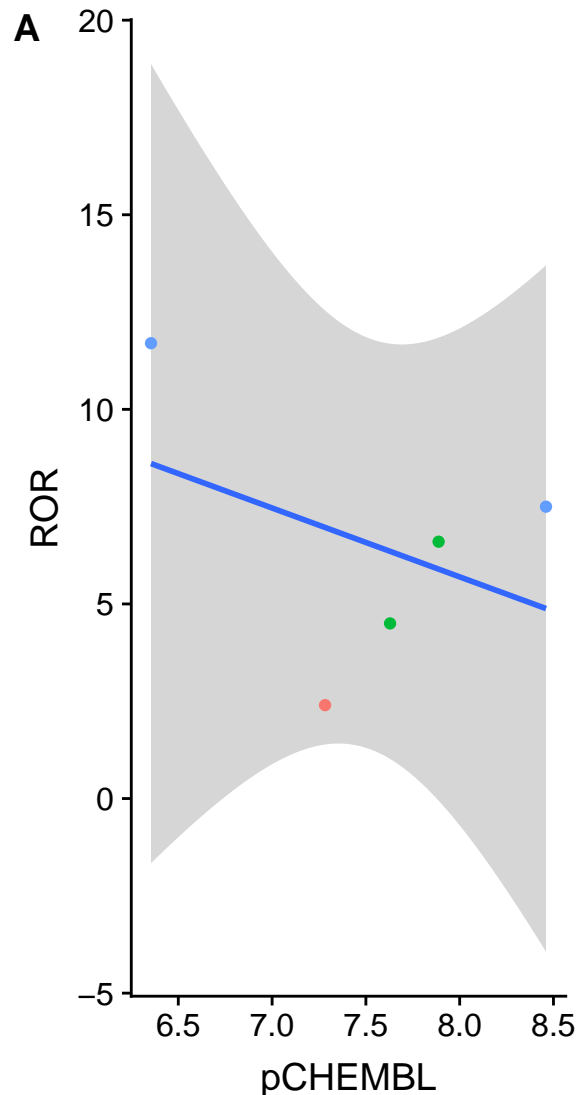
Intercept: 9.88    Slope: -0.89    SE: 2.02    p-value: 0.683449    Pearson: -0.89

# homicide ~ Serotonin 5-HT2 receptor [ Inverse Agonist ]



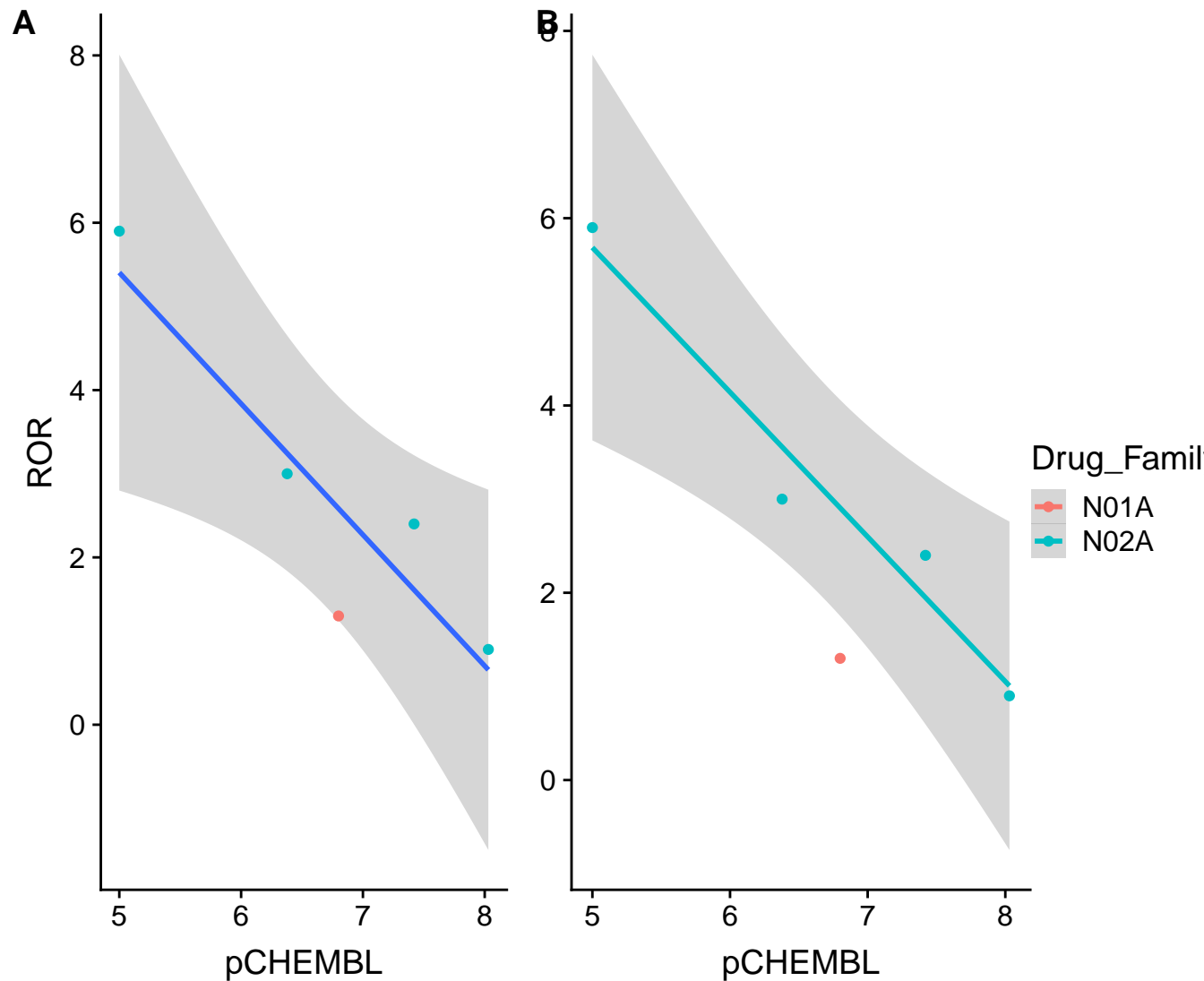
Intercept: 9.92    Slope: -0.99    SE: 1.75    p-value: 0.630268    Pearson: -0.99

# homicide ~ GABA A receptor [ Agonist ]



Intercept: 19.85    Slope: -1.77    SE: 2.37    p-value: 0.509399    Pearson: -

# homicide ~ Delta opioid receptor [ Agonist ]

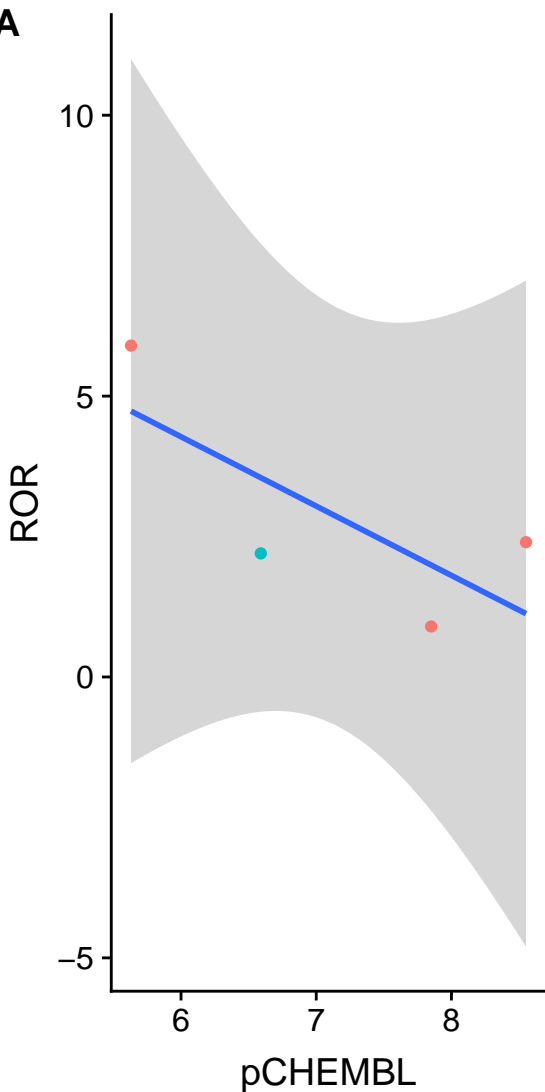


Intercept: 13.24    Slope: -1.57    SE: 0.41    p-value: 0.031021    Pearson: -0.98

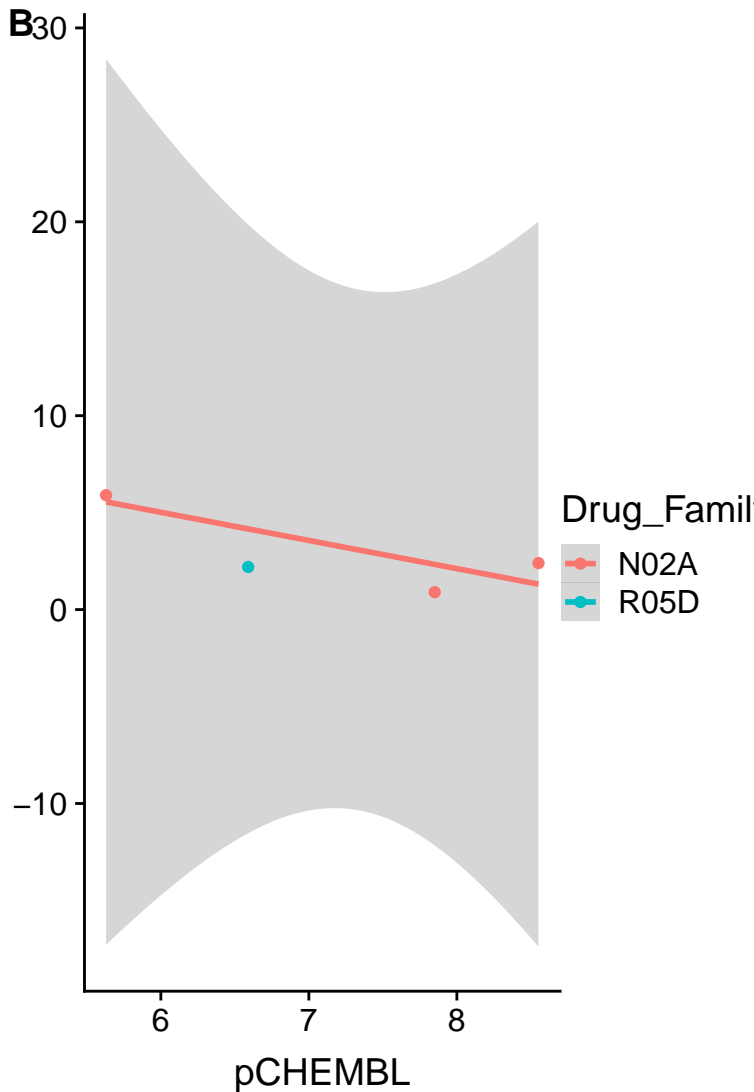


# homicide ~ Kappa opioid receptor [ Agonist ]

**A**



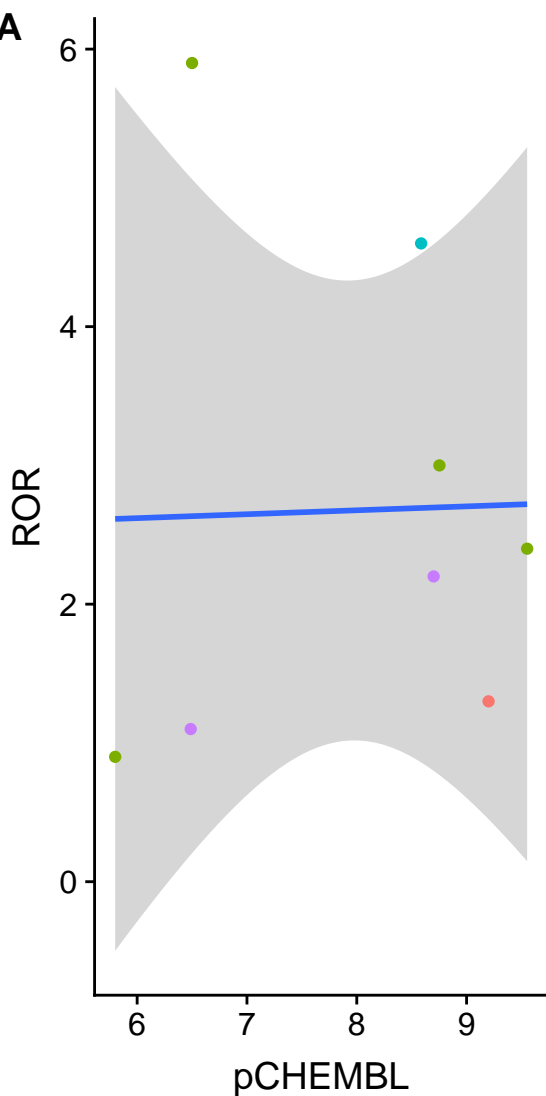
**B**



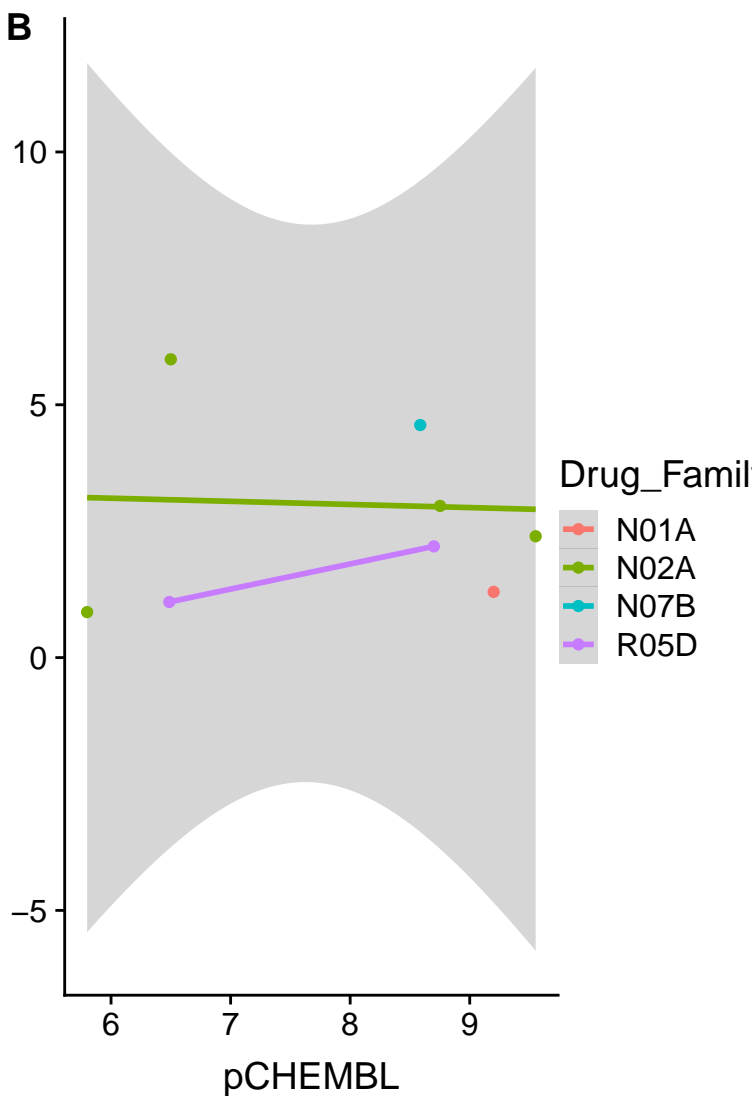
Intercept: 11.68    Slope: -1.23    SE: 0.77    p-value: 0.249366    Pearson: -0.45

# homicide ~ Mu opioid receptor [ Agonist ]

**A**



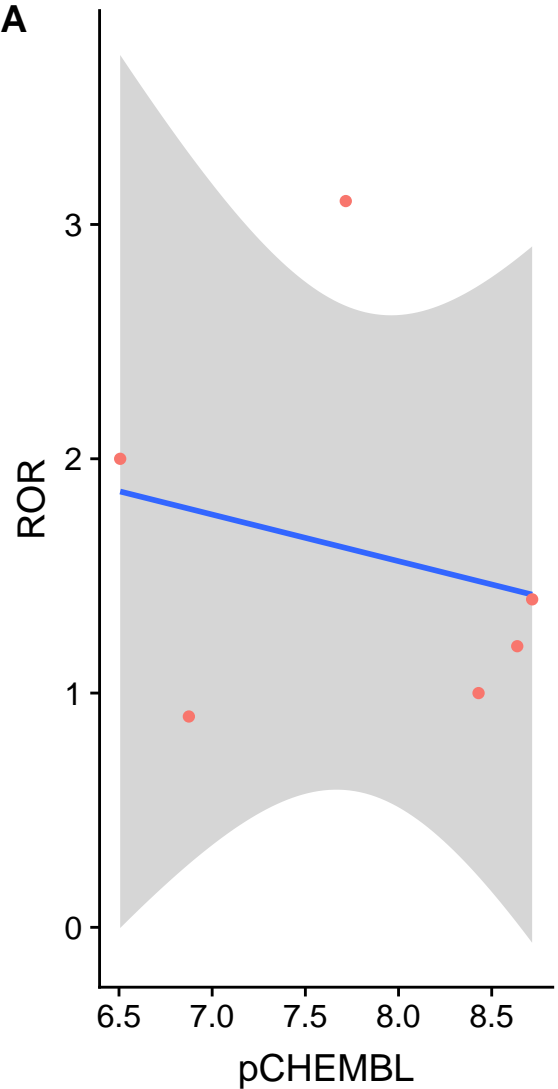
**B**



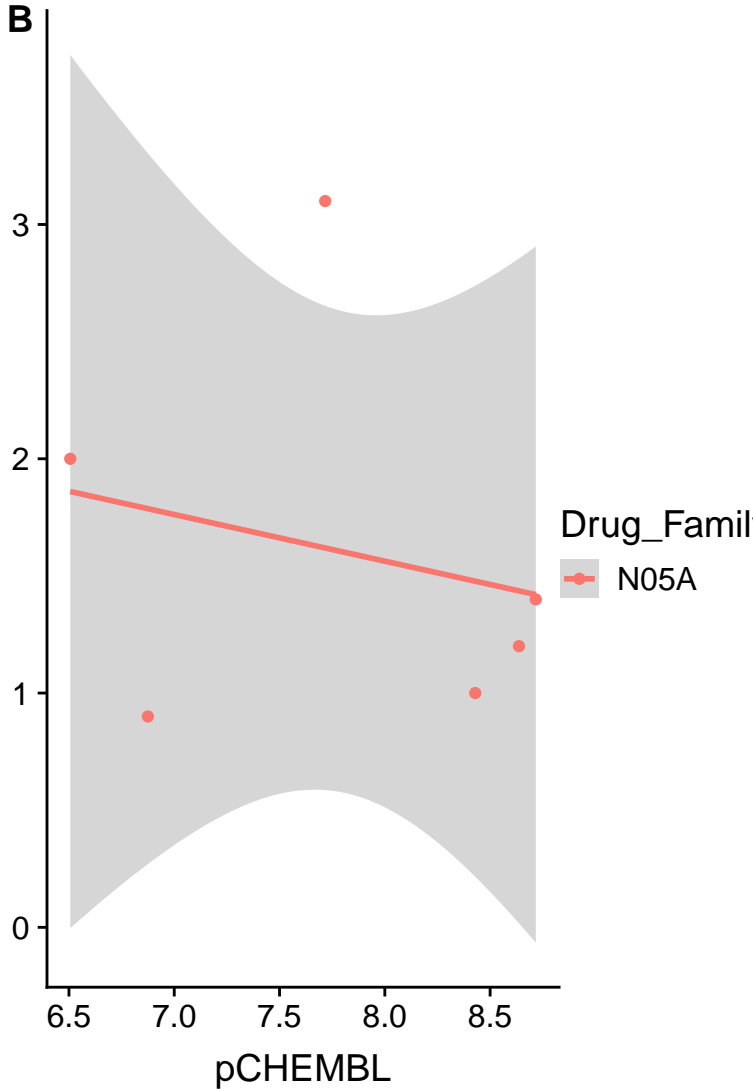
Intercept: 2.45    Slope: 0.03    SE: 0.5    p-value: 0.956845    Pearson: 0.0

homicide ~ Dopamine D2 receptor [ Antagonist ]

A

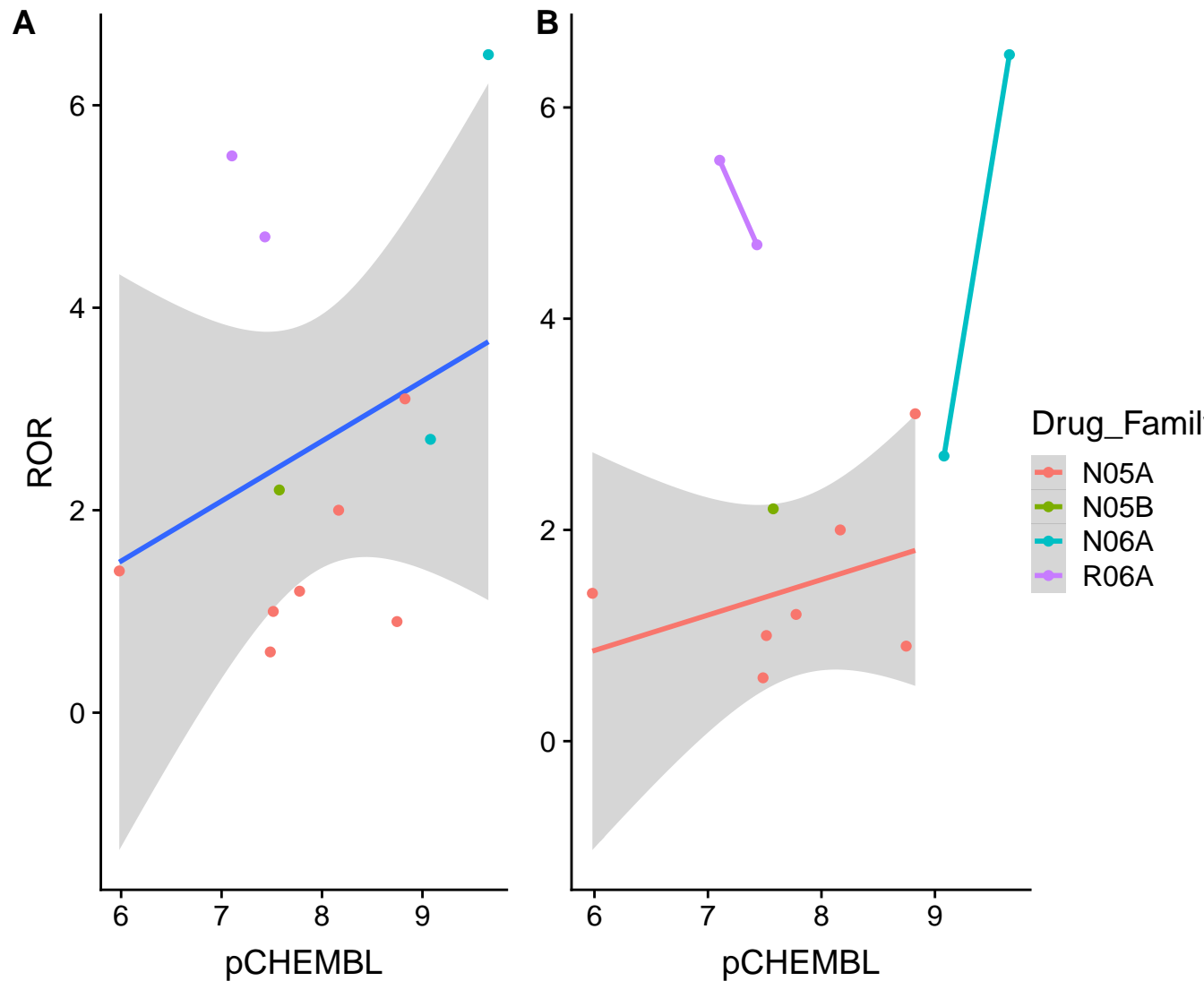


B



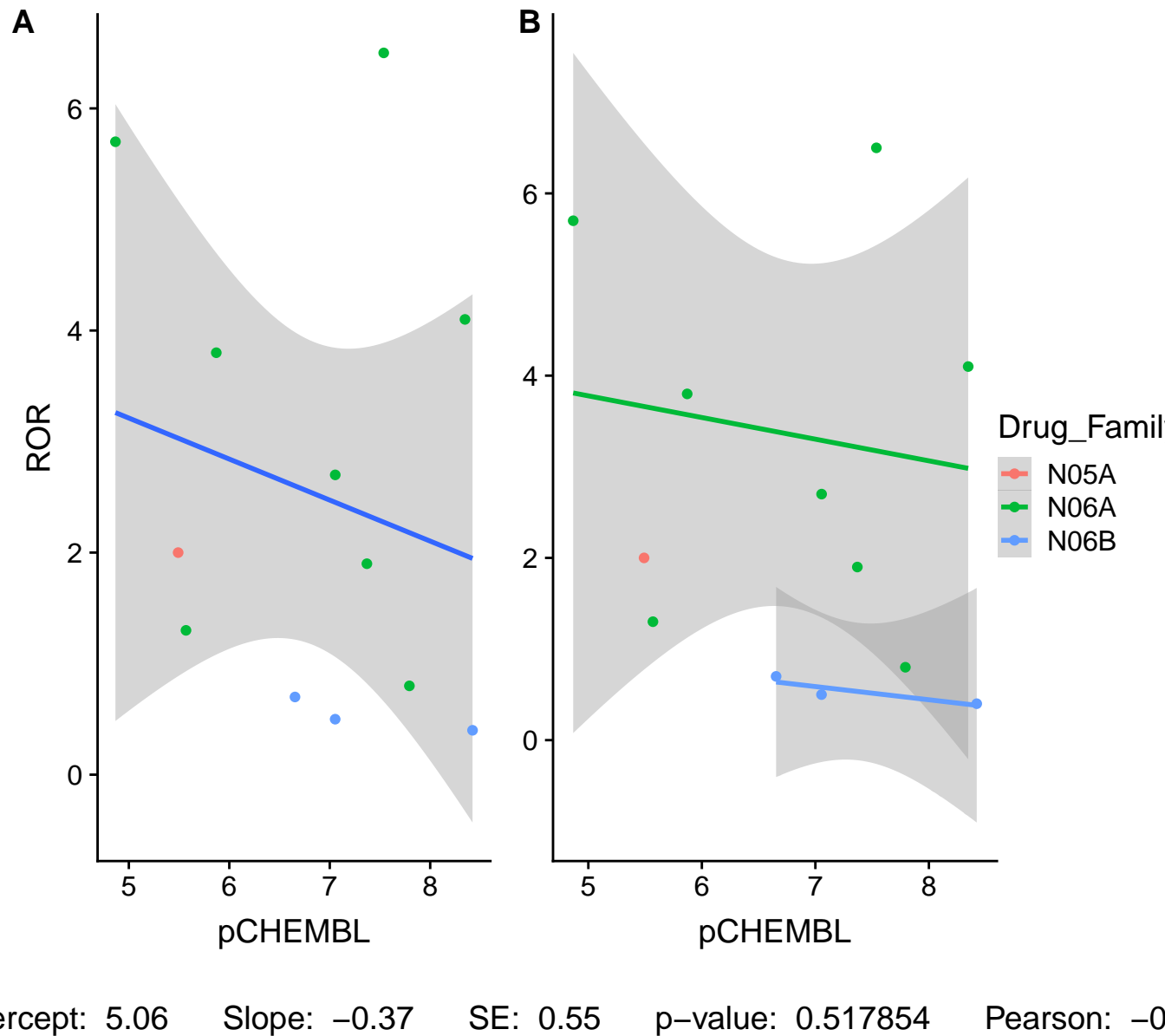
Intercept: 3.16    Slope: -0.2    SE: 0.43    p-value: 0.666345    Pearson: -0.1

# homicide ~ Histamine H1 receptor [ Antagonist ]



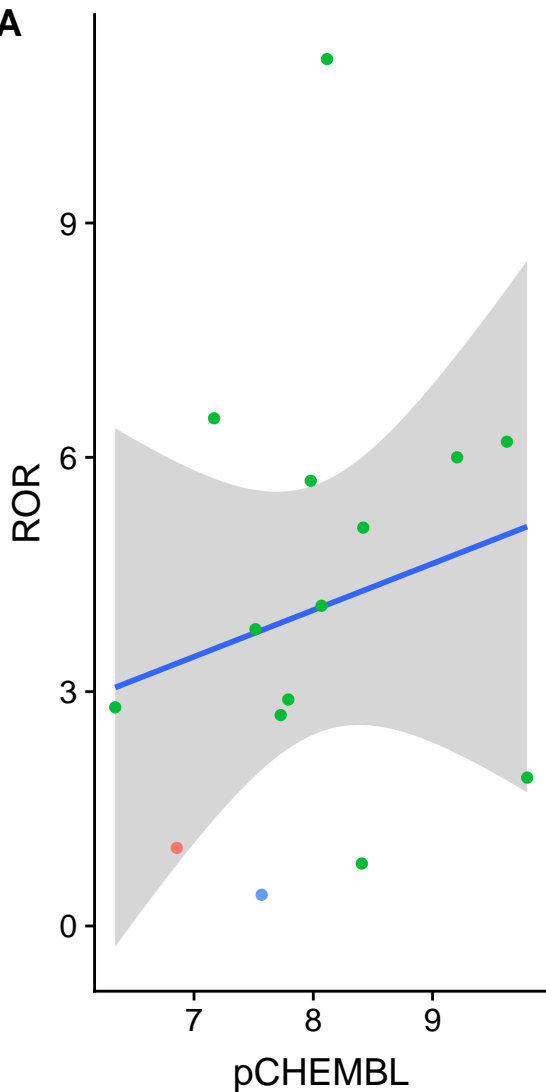
Intercept: -2.06    Slope: 0.59    SE: 0.58    p-value: 0.334086    Pearson: 0.33

# homicide ~ Norepinephrine transporter [ Antagonist ]

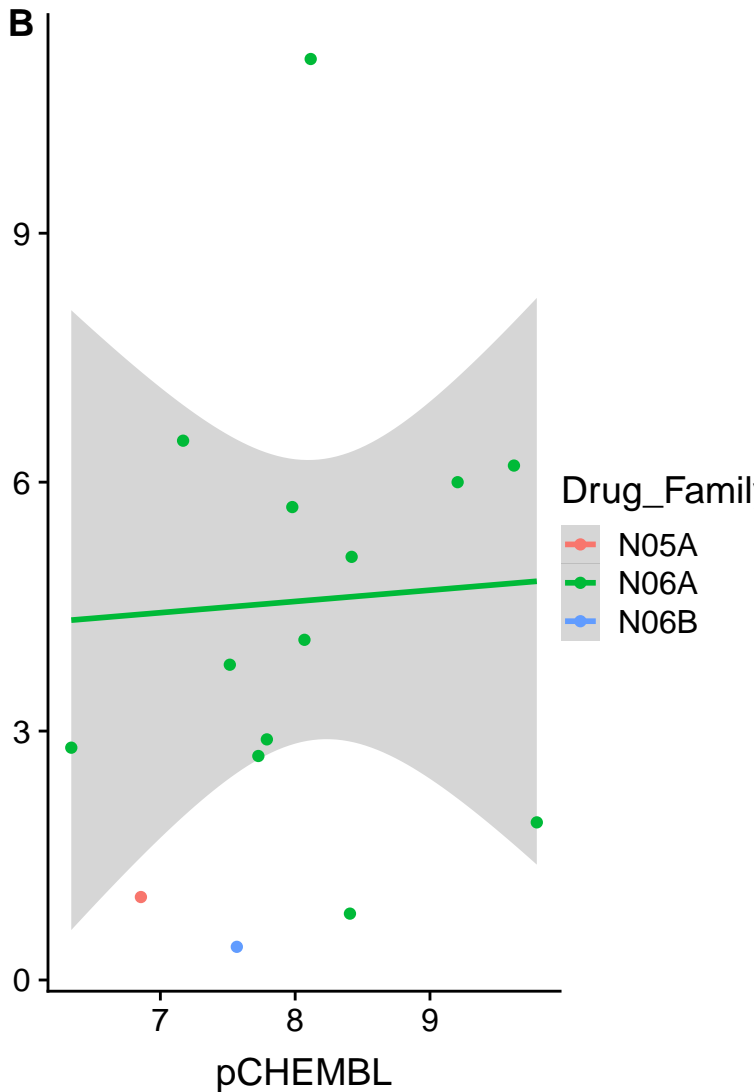


# homicide ~ Serotonin transporter [ Antagonist ]

A



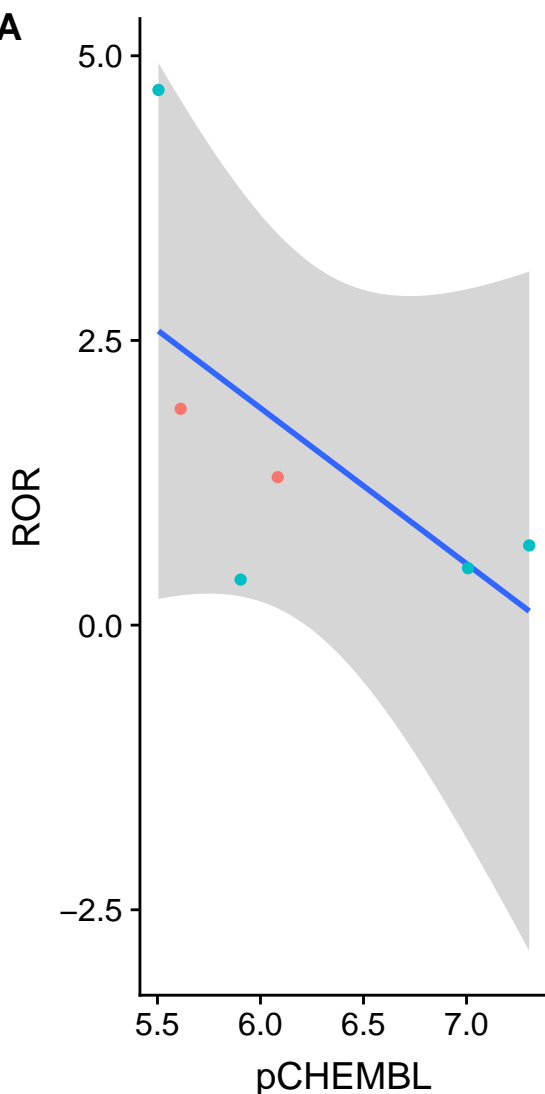
B



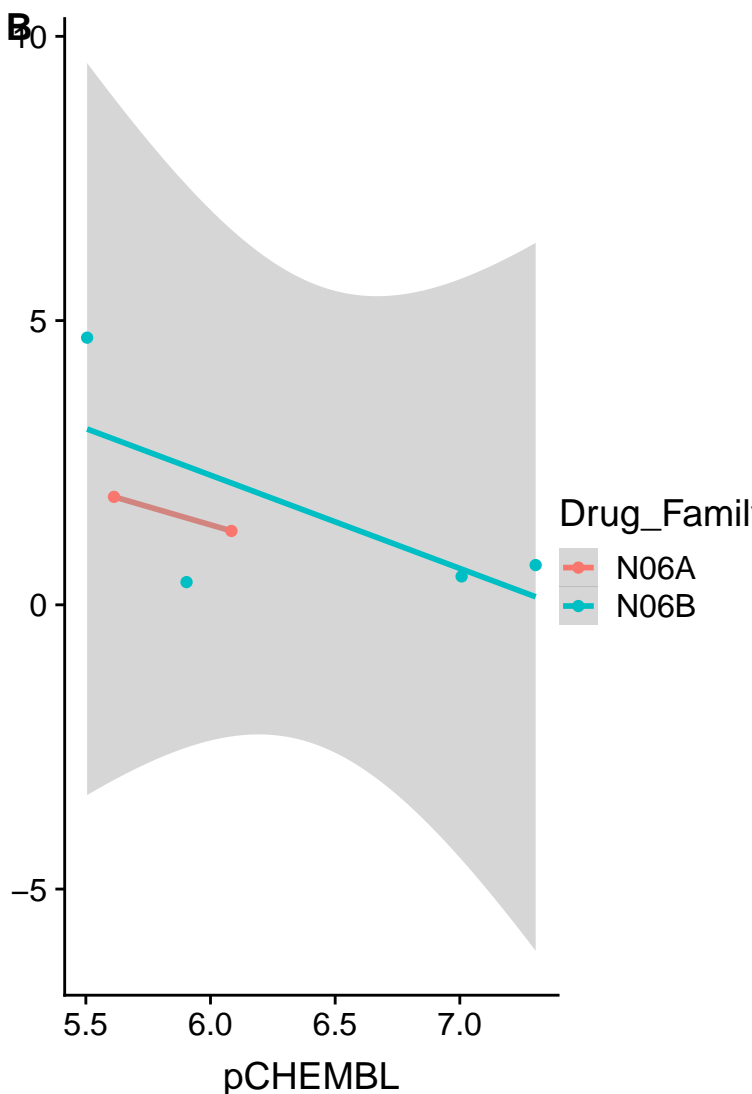
Intercept: -0.73    Slope: 0.6    SE: 0.79    p-value: 0.465759    Pearson: 0.0

# homicide ~ Dopamine transporter [ Antagonist ]

**A**



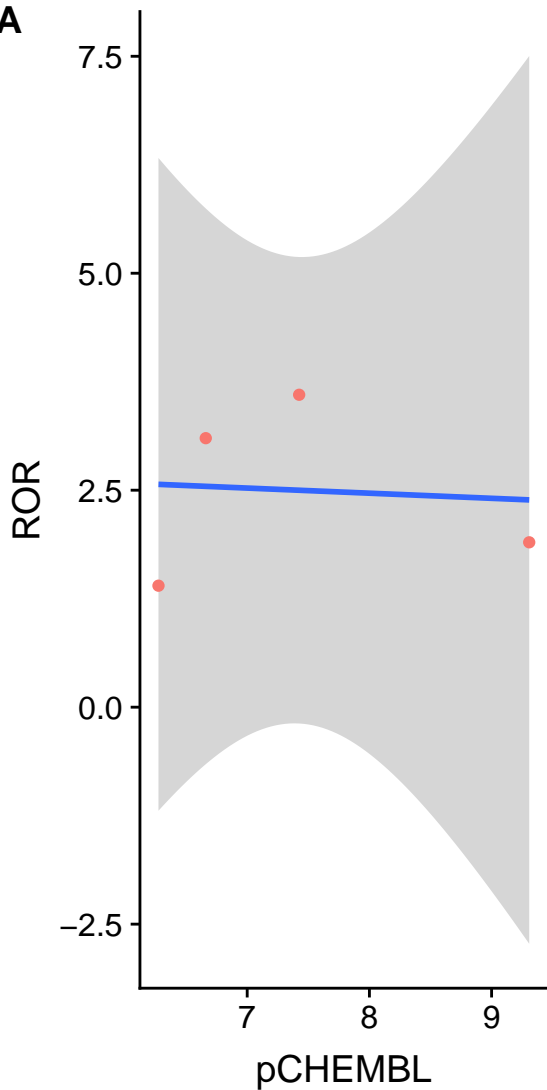
**B**



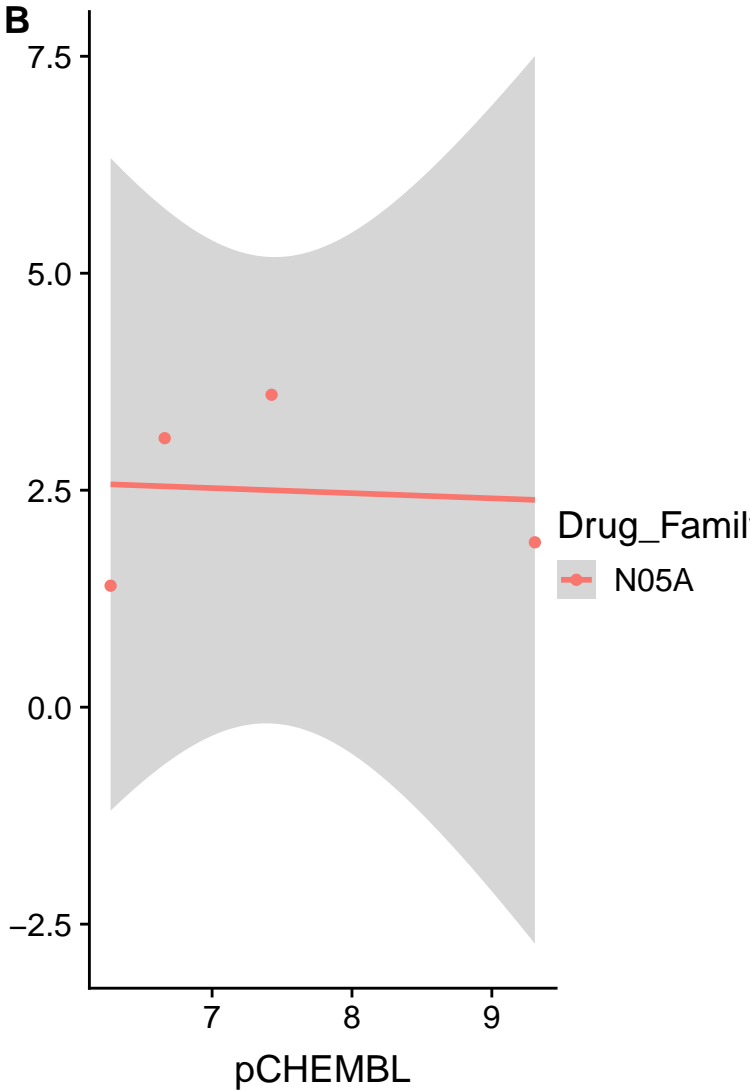
Intercept: 10.11    Slope: -1.37    SE: 0.85    p-value: 0.181992    Pearson: -0.68

# homicide ~ Serotonin 5-HT7 receptor [ Antagonist ]

**A**



**B**



Intercept: 2.94

Slope: -0.06

SE: 0.53

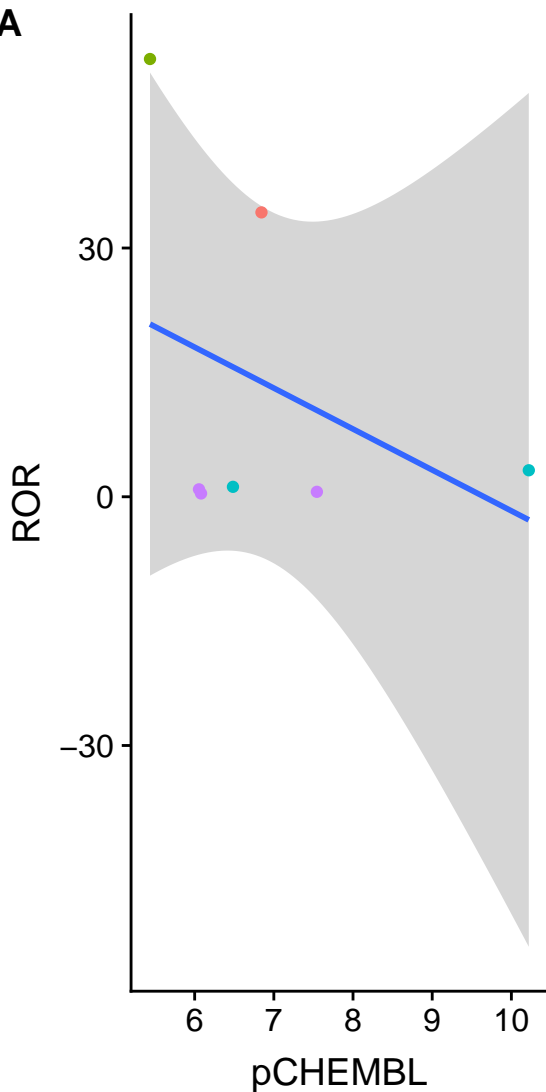
p-value: 0.922229

Pearson: -0

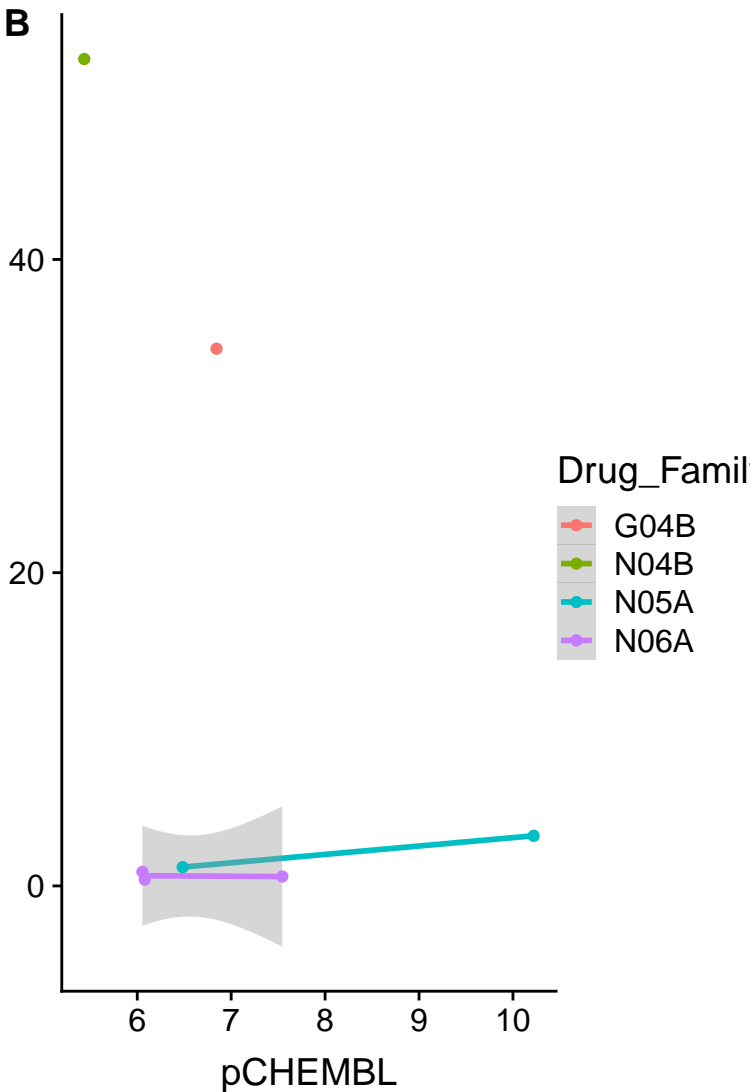


# hypersexuality ~ Serotonin 5-HT2 receptor [ Antagonist ]

**A**



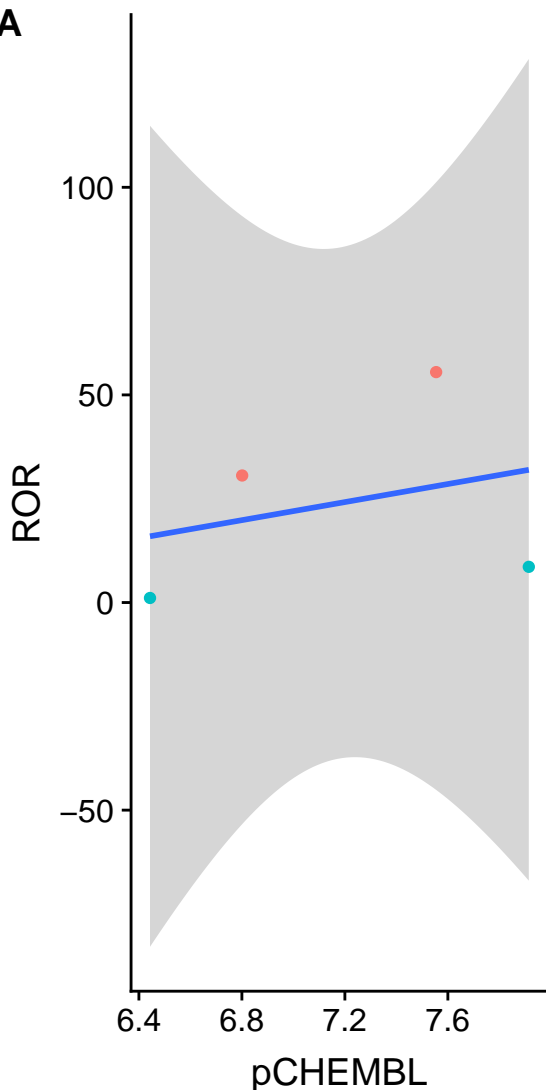
**B**



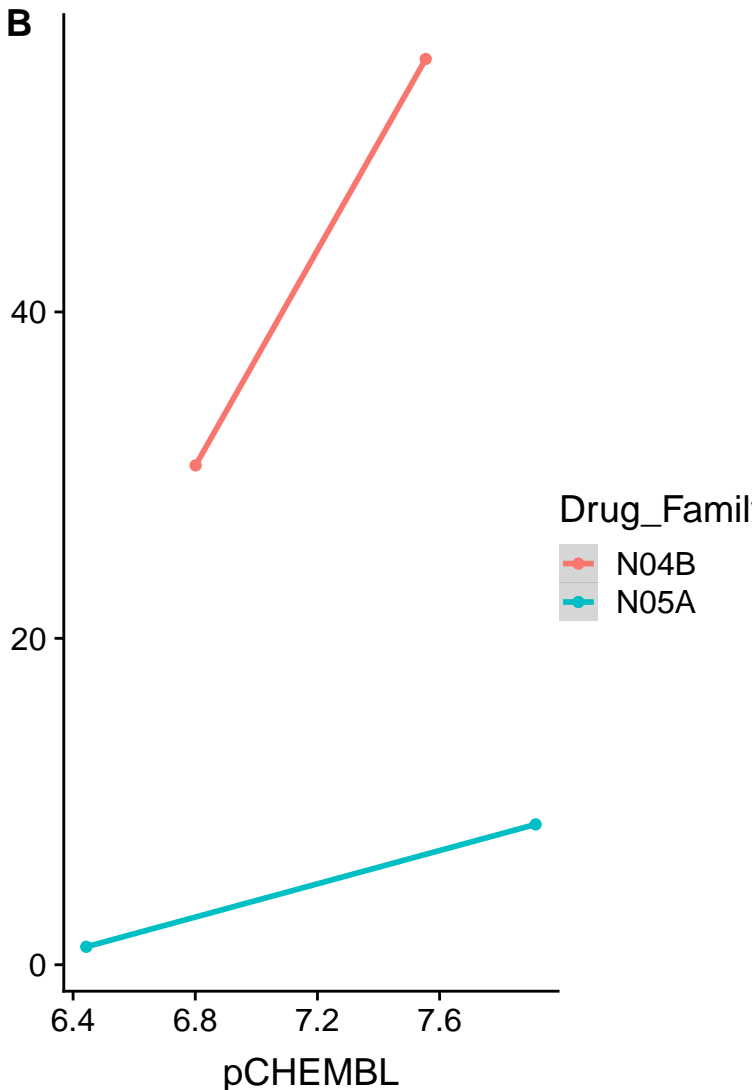
Intercept: 47.66    Slope: -4.94    SE: 5.59    p-value: 0.417642    Pearson: -0.18

# hypersexuality ~ Serotonin 5-HT2 receptor [ Partial Agonist ]

**A**



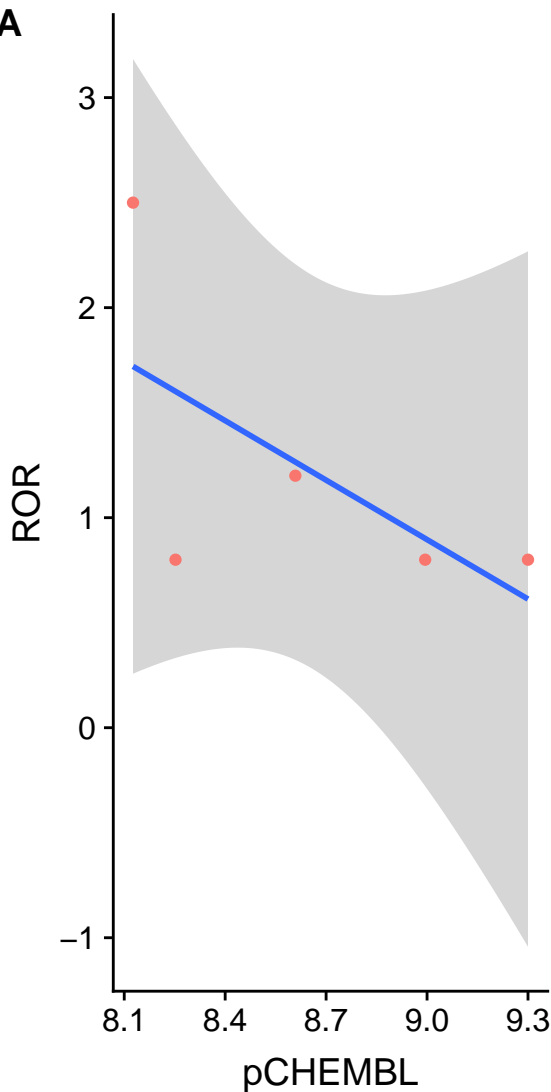
**B**



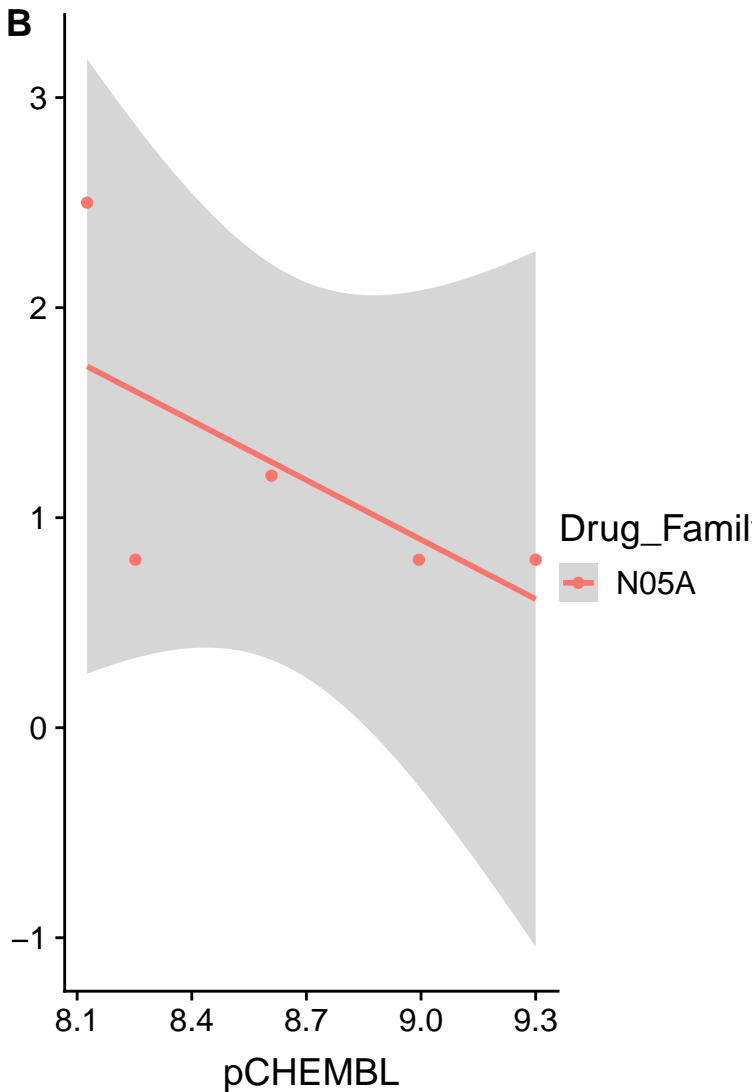
Intercept: -54.13    Slope: 10.88    SE: 24.47    p-value: 0.700098    Pearson:

# hypersexuality ~ Serotonin 5-HT2 receptor [ Inverse Agonist ]

**A**



**B**



Intercept: 9.39

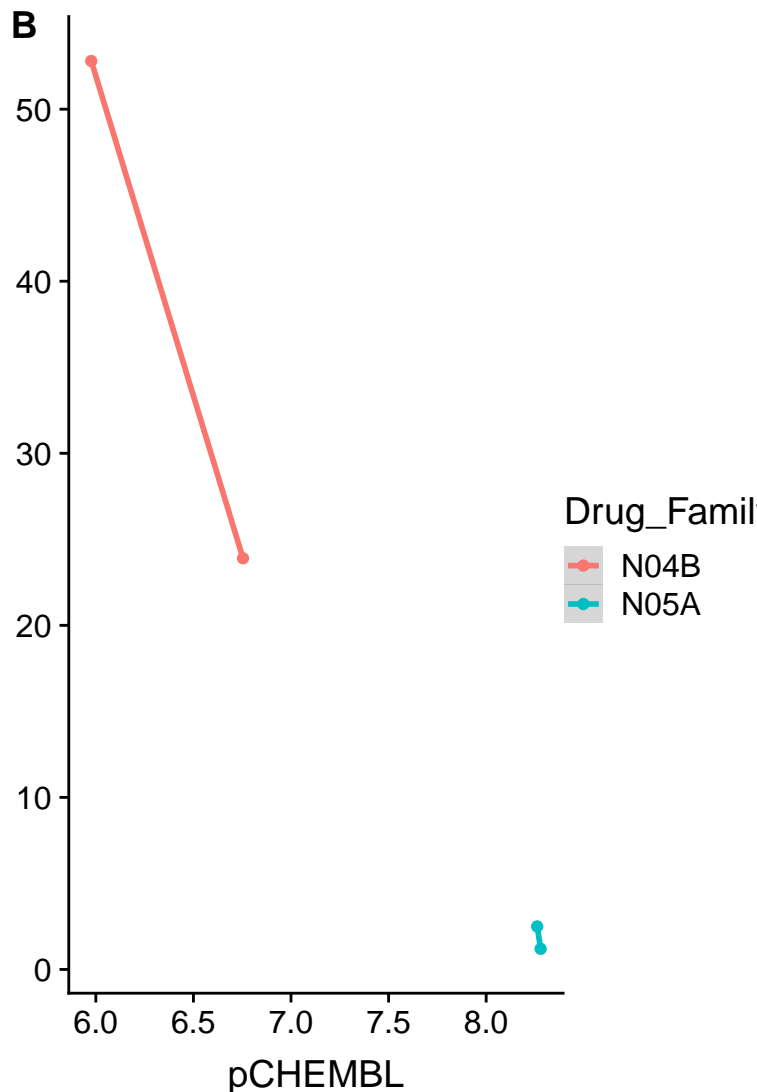
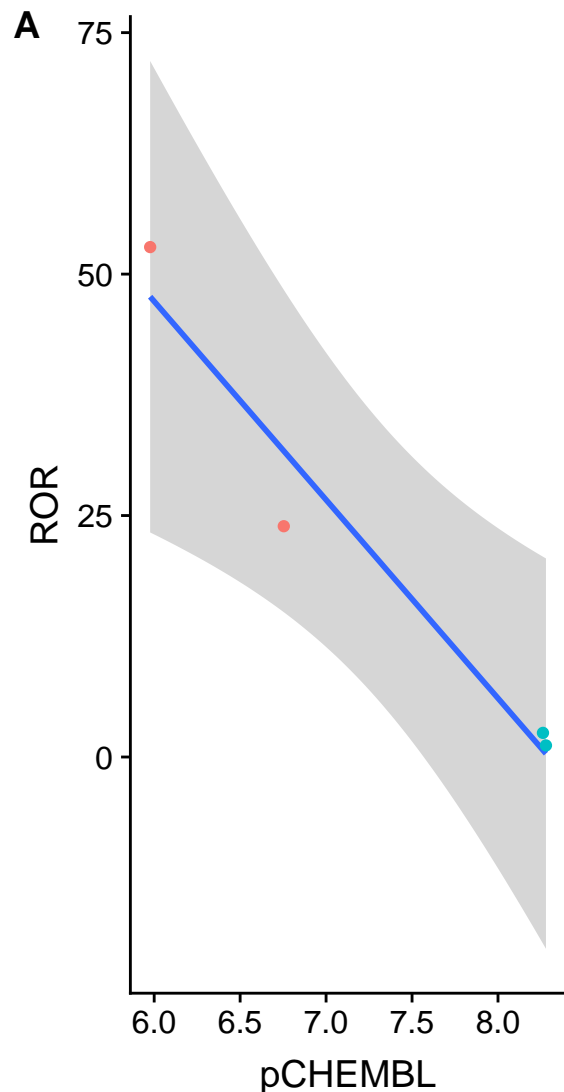
Slope: -0.94

SE: 0.67

p-value: 0.251677

Pearson: -0

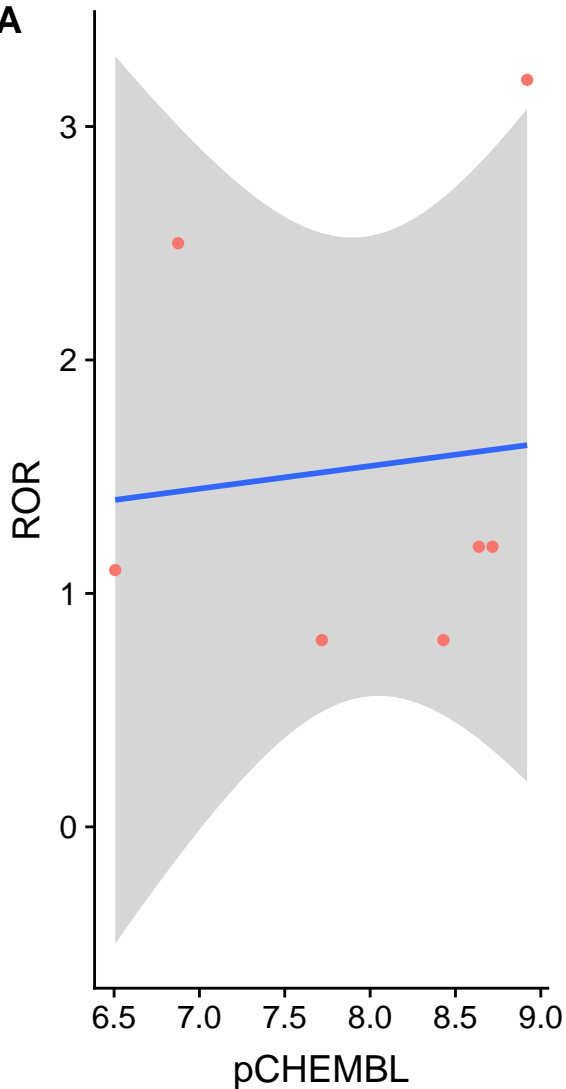
# hypersexuality ~ Adrenergic Alpha1 receptor [ Antagonist ]



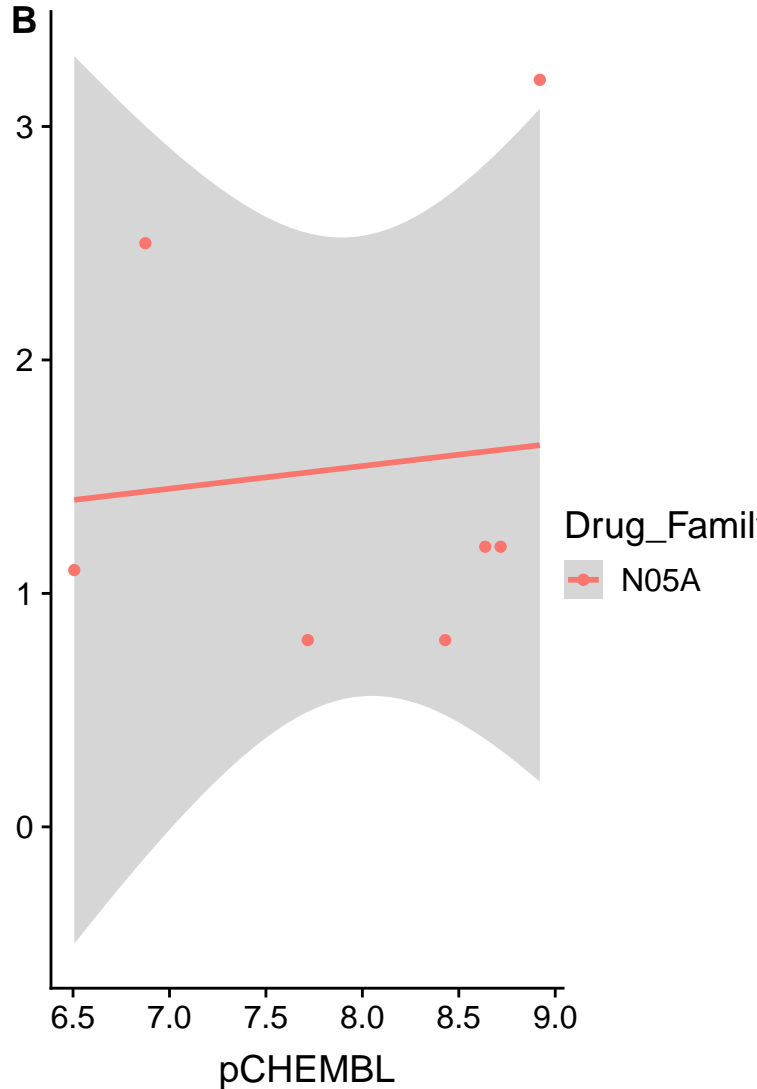
cept: 170.46    Slope: -20.55    SE: 3.4    p-value: 0.026324    Pearson: -

# hypersexuality ~ Dopamine D2 receptor [ Antagonist ]

**A**



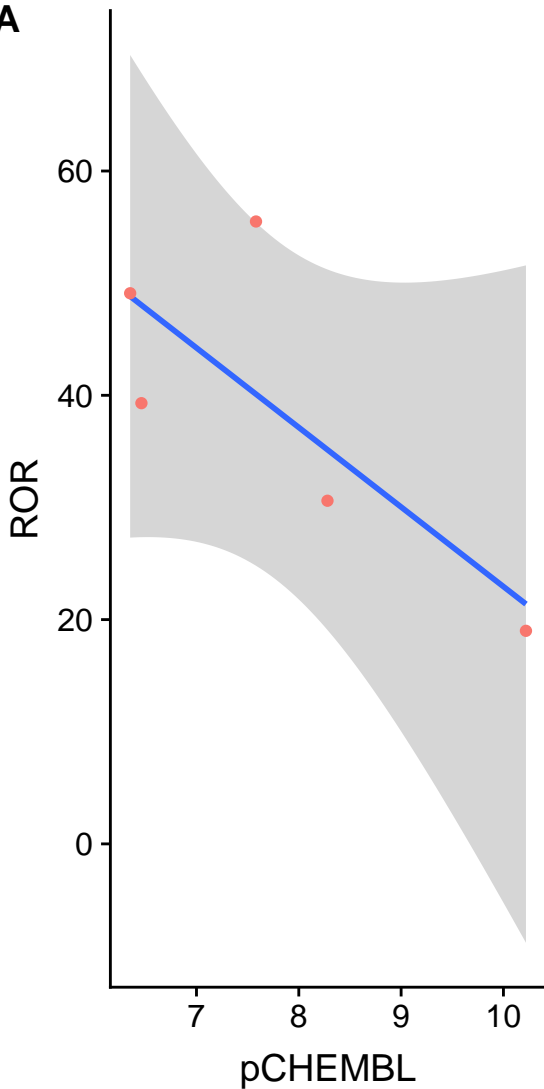
**B**



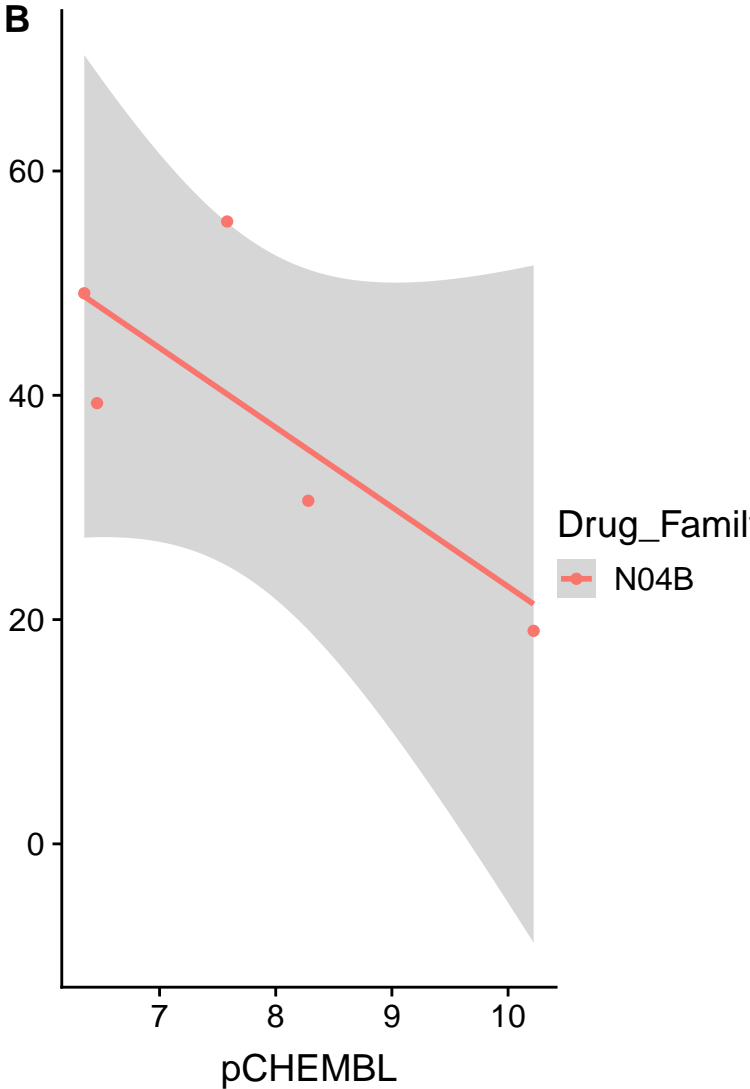
Intercept: 0.77    Slope: 0.1    SE: 0.43    p-value: 0.830925    Pearson: 0.1

# hypersexuality ~ Dopamine D2 receptor [ Agonist ]

**A**

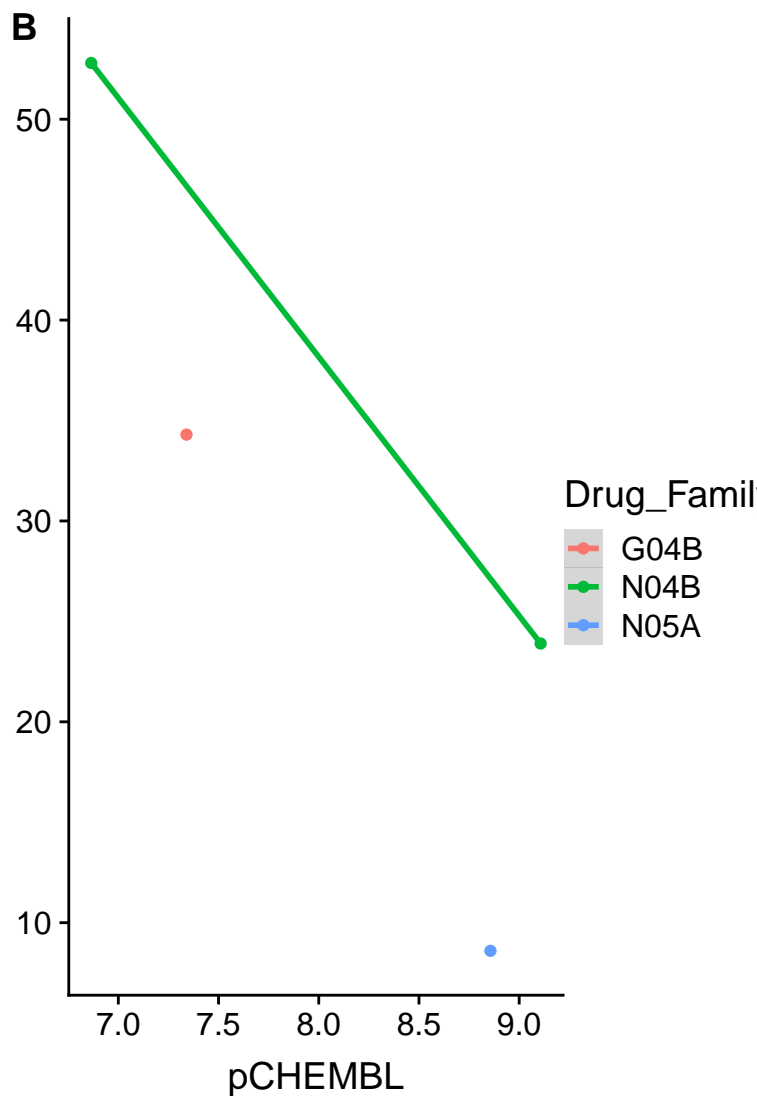
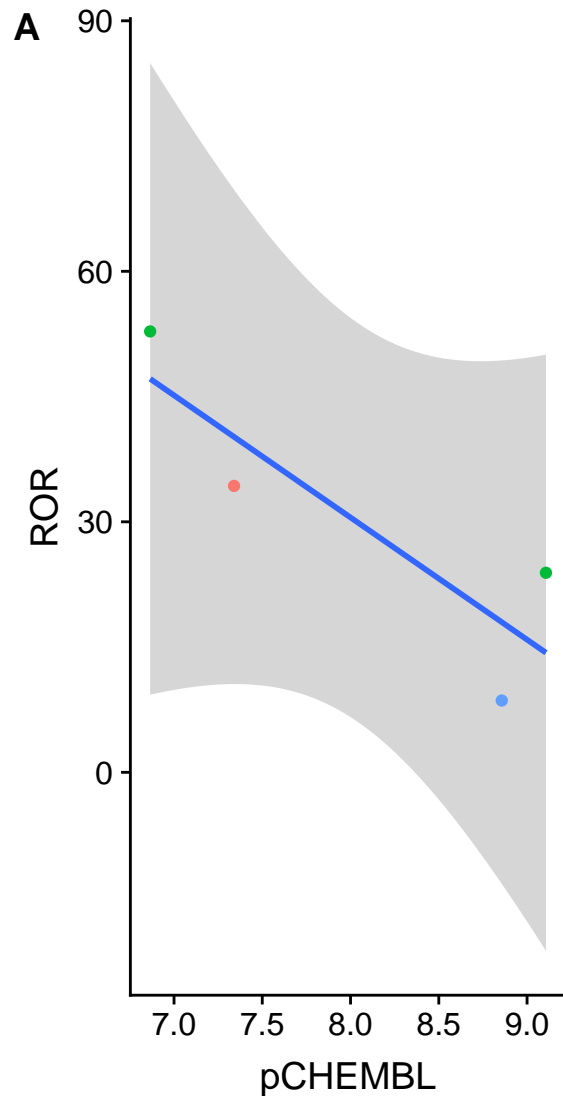


**B**



Intercept: 93.89    Slope: -7.1    SE: 3.36    p-value: 0.125424    Pearson: -0.71

# hypersexuality ~ Dopamine D2 receptor [ Partial Agonist ]



cept: 147.56

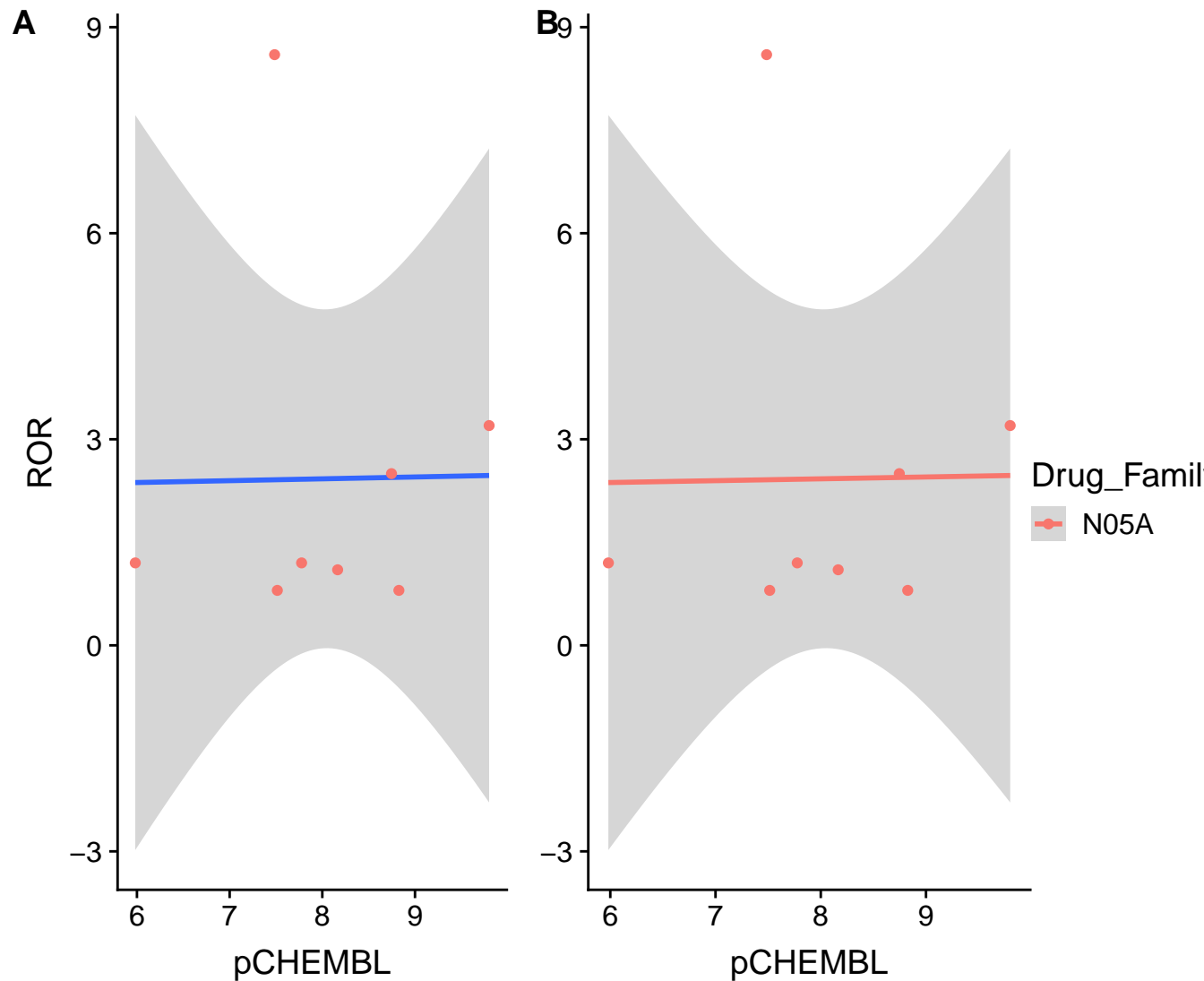
Slope: -14.63

SE: 5.79

p-value: 0.127371

Pearson: -

# hypersexuality ~ Histamine H1 receptor [ Antagonist ]

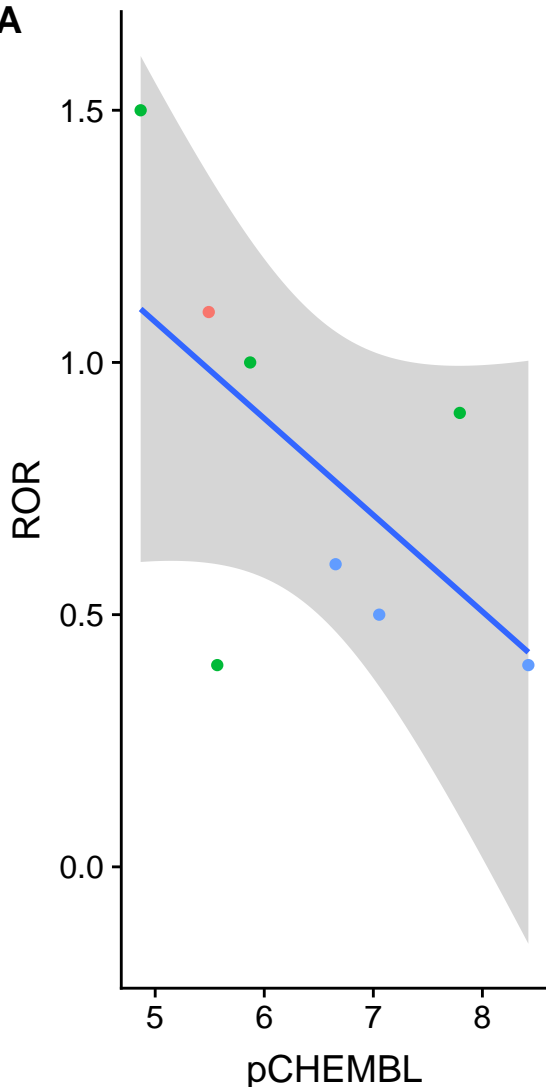


Intercept: 2.21      Slope: 0.03      SE: 0.94      p-value: 0.978194      Pearson: 0.0

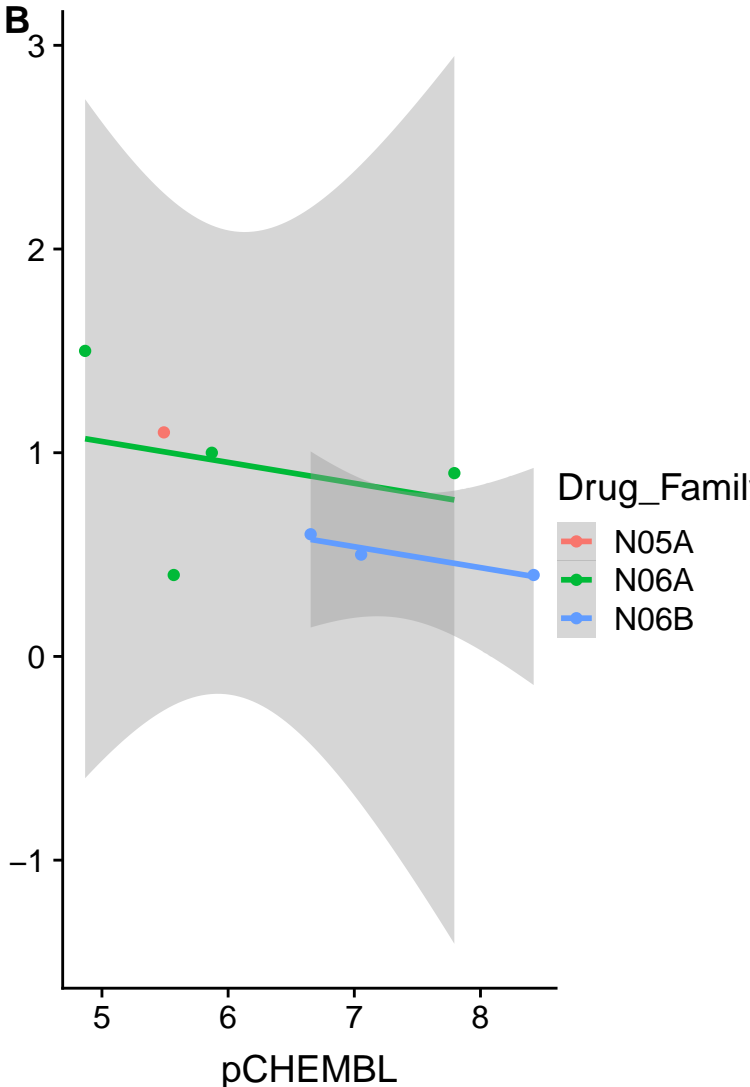


# hypersexuality ~ Norepinephrine transporter [ Antagonist ]

**A**

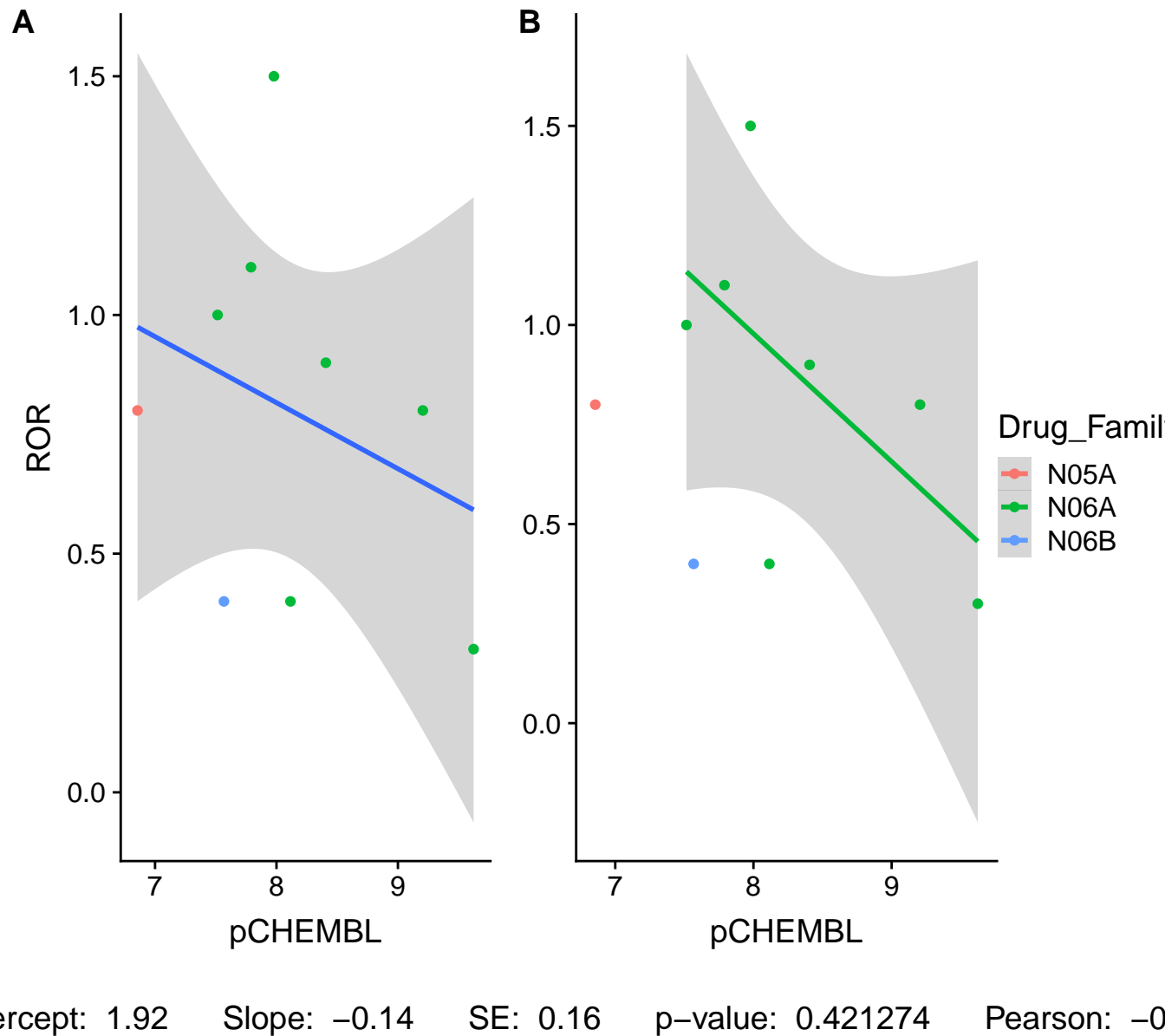


**B**



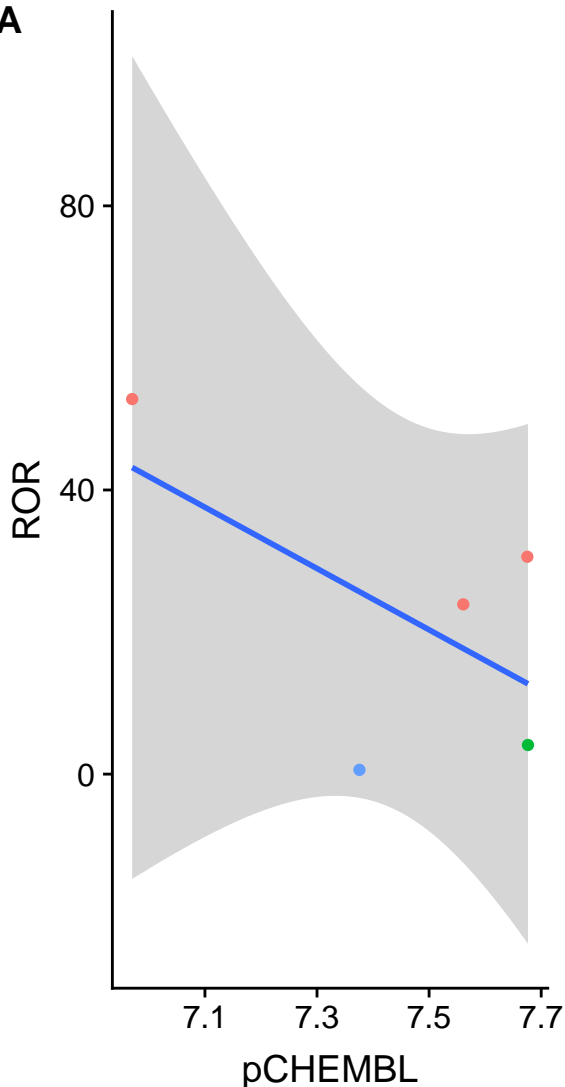
Intercept: 2.04    Slope: -0.19    SE: 0.1    p-value: 0.115267    Pearson: -0.1

# hypersexuality ~ Serotonin transporter [ Antagonist ]

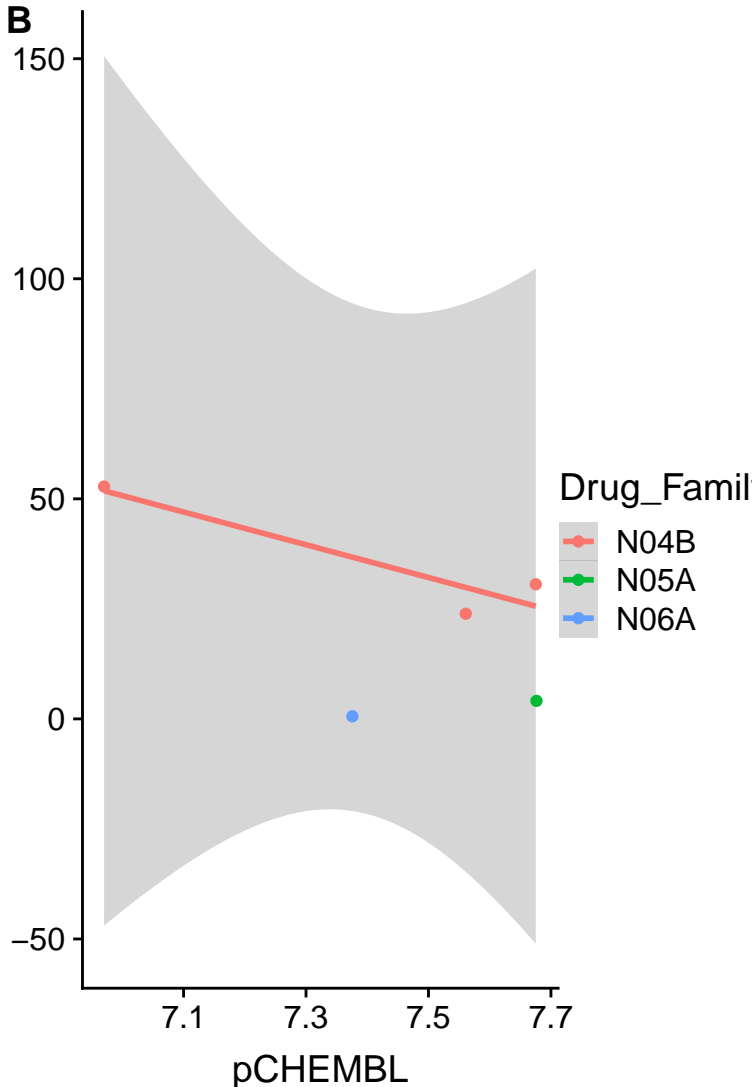


# hypersexuality ~ Adrenergic Alpha2 receptor [ Antagonist ]

**A**



**B**



cept: 343.77

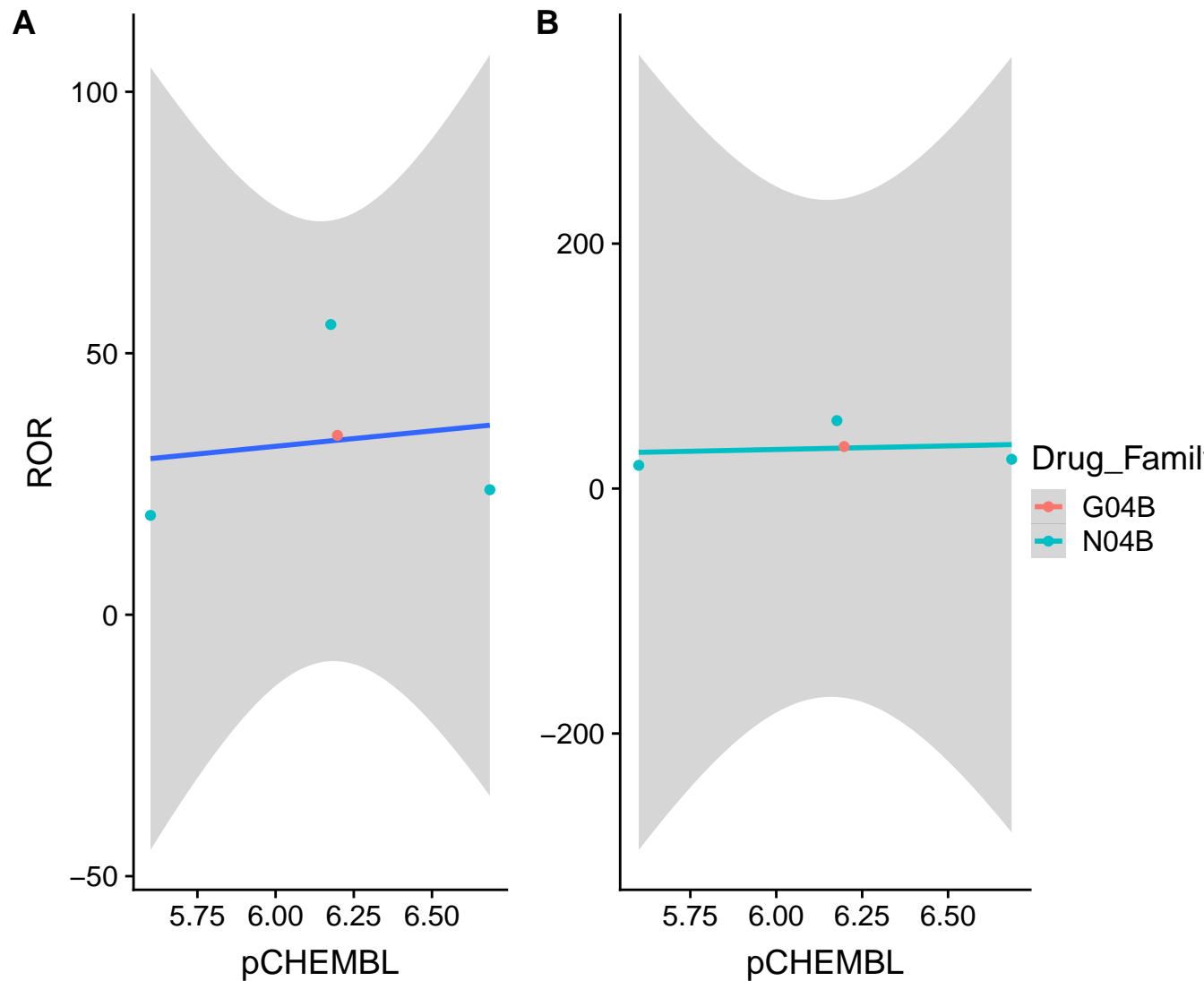
Slope: -43.13

SE: 33.13

p-value: 0.283945

Pearson:

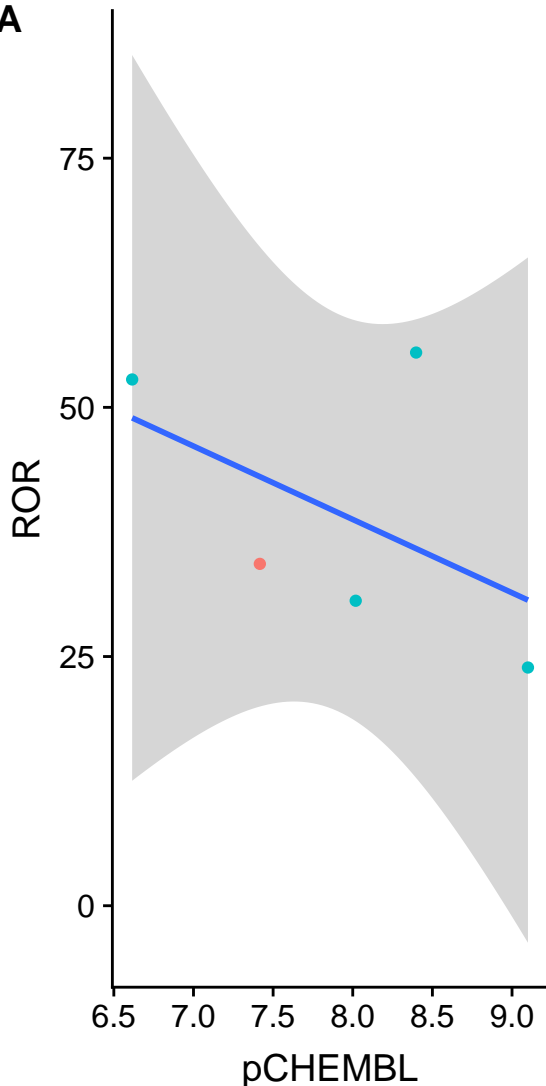
# hypersexuality ~ Dopamine D1 receptor [ Agonist ]



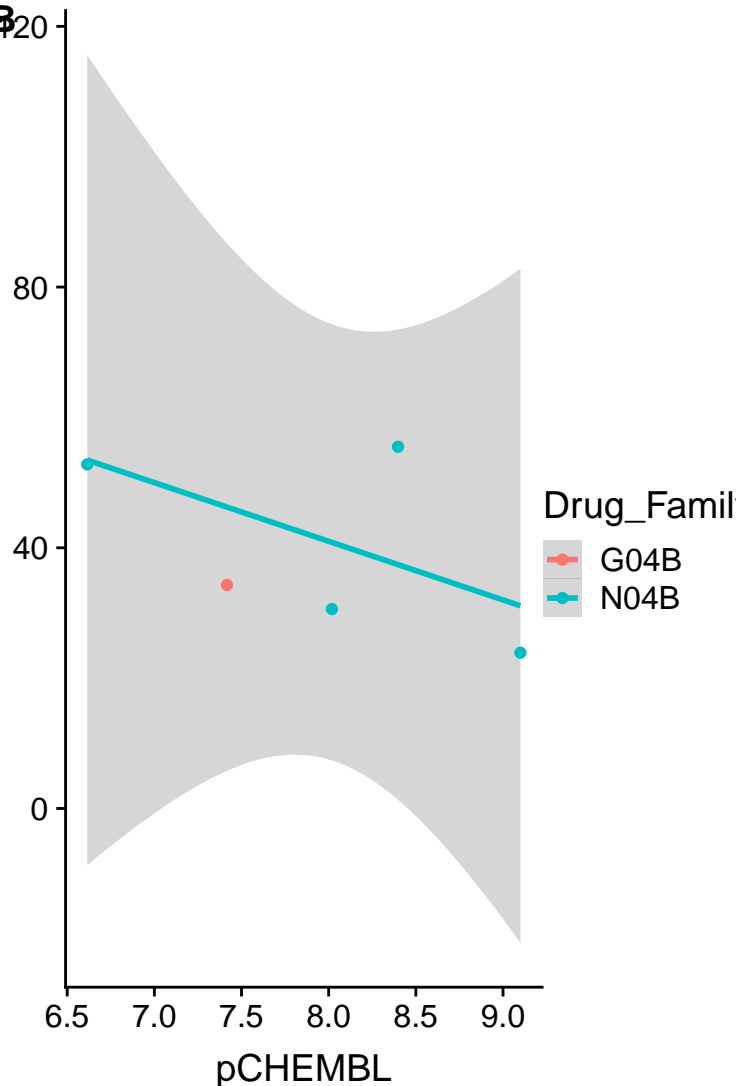
Intercept: -3.14    Slope: 5.89    SE: 25.46    p-value: 0.83858    Pearson: 0.0

# hypersexuality ~ Dopamine D3 receptor [ Partial Agonist ]

**A**



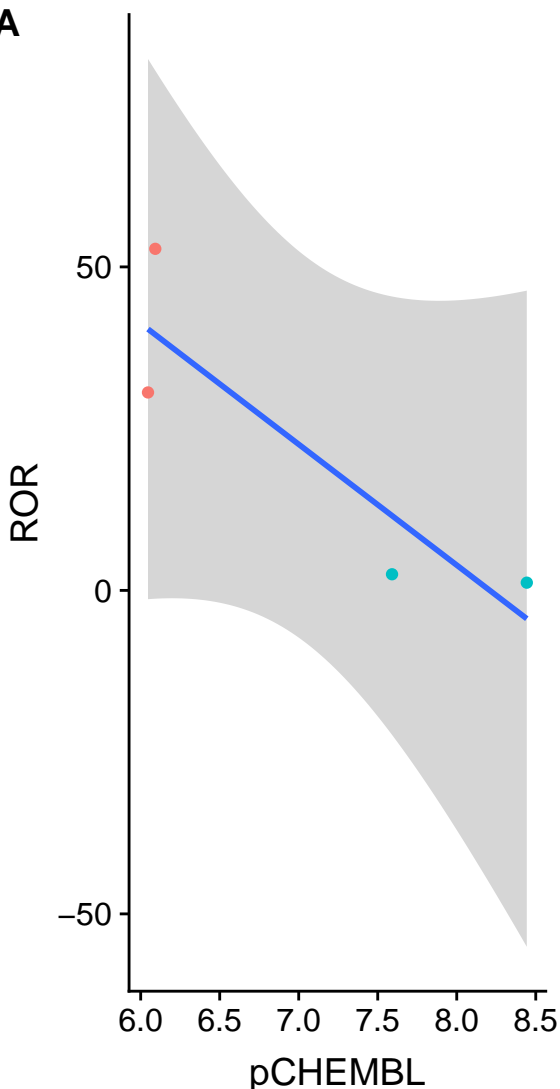
**B**



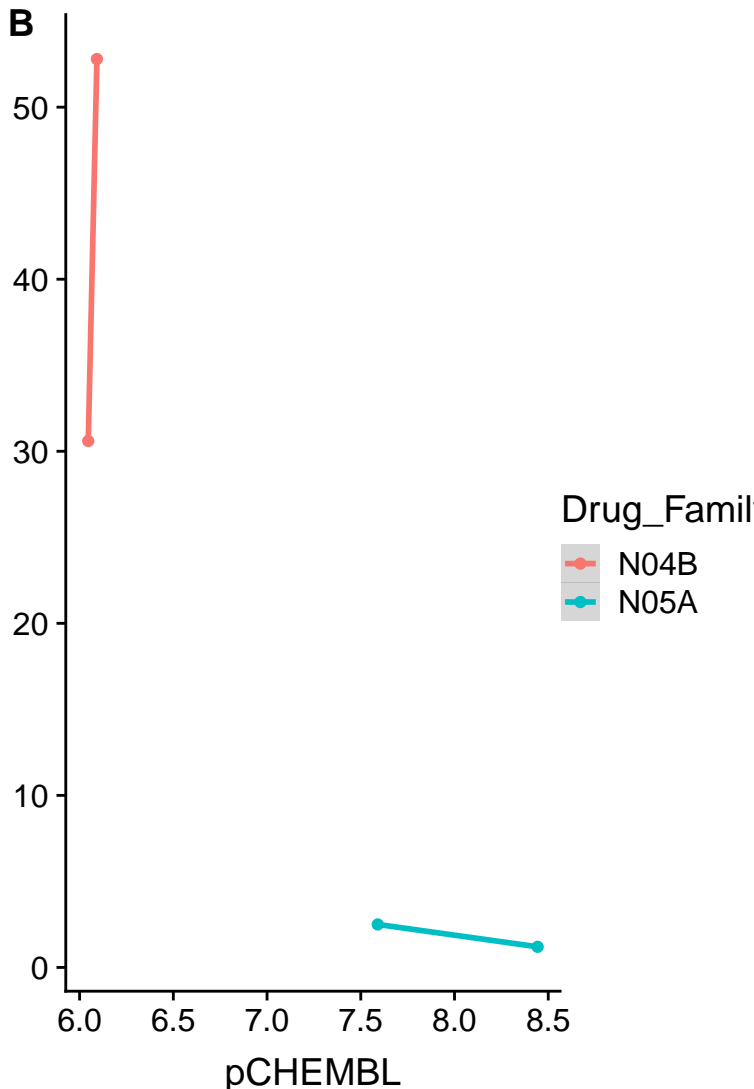
Intercept: 97.61    Slope: -7.36    SE: 7.39    p-value: 0.393101    Pearson: -

# hypersexuality ~ Dopamine D4 receptor [ Antagonist ]

**A**



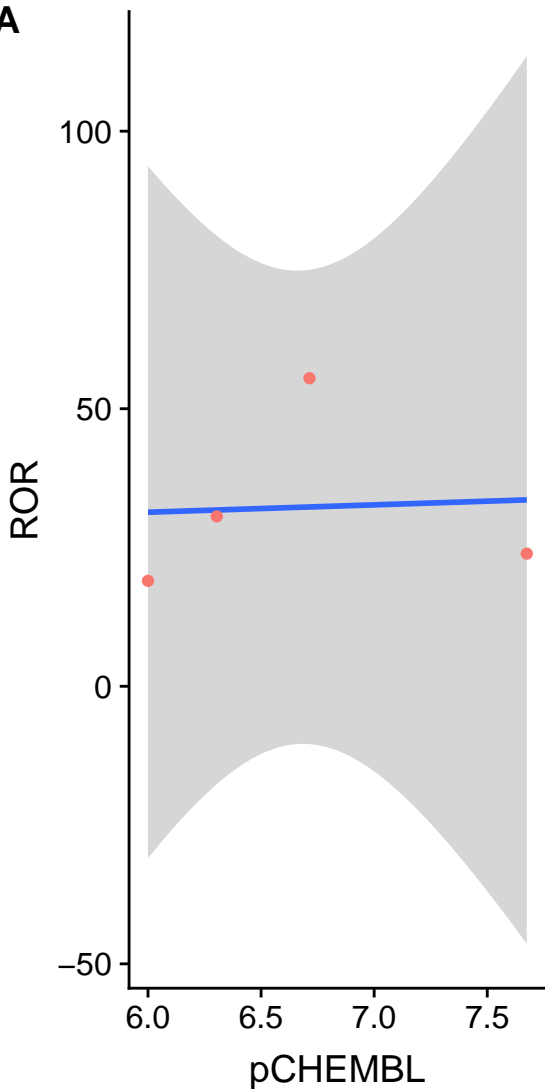
**B**



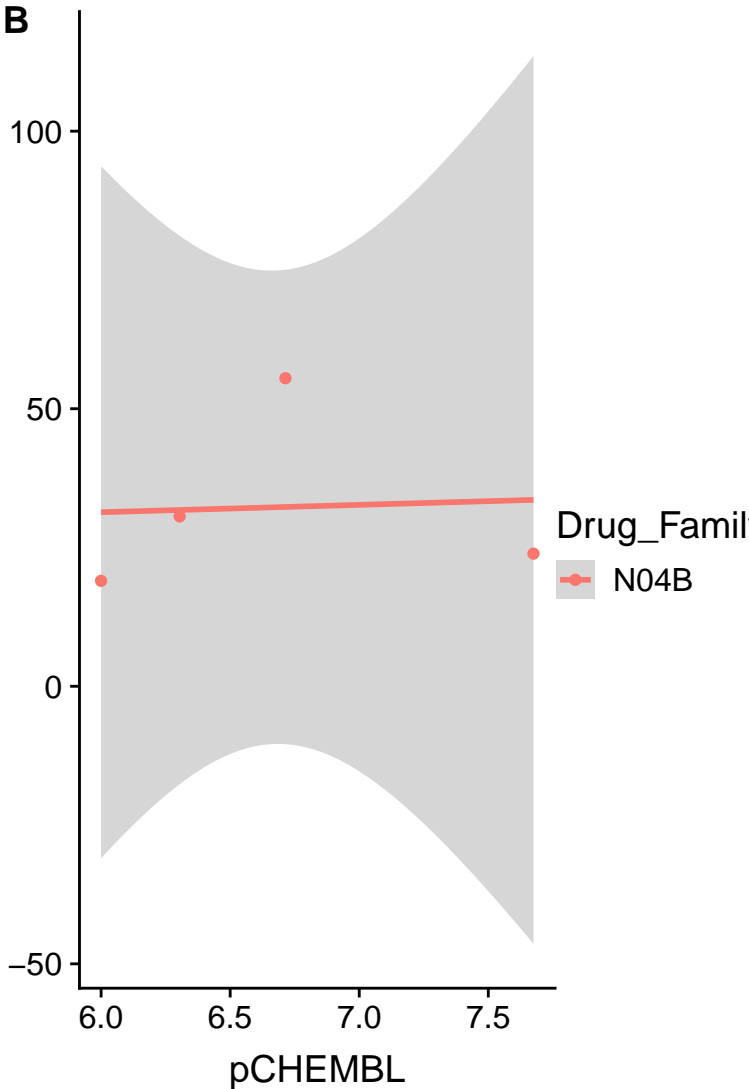
cept: 153.31    Slope: -18.68    SE: 6.8    p-value: 0.111055    Pearson: -

# hypersexuality ~ Dopamine D5 receptor [ Agonist ]

**A**

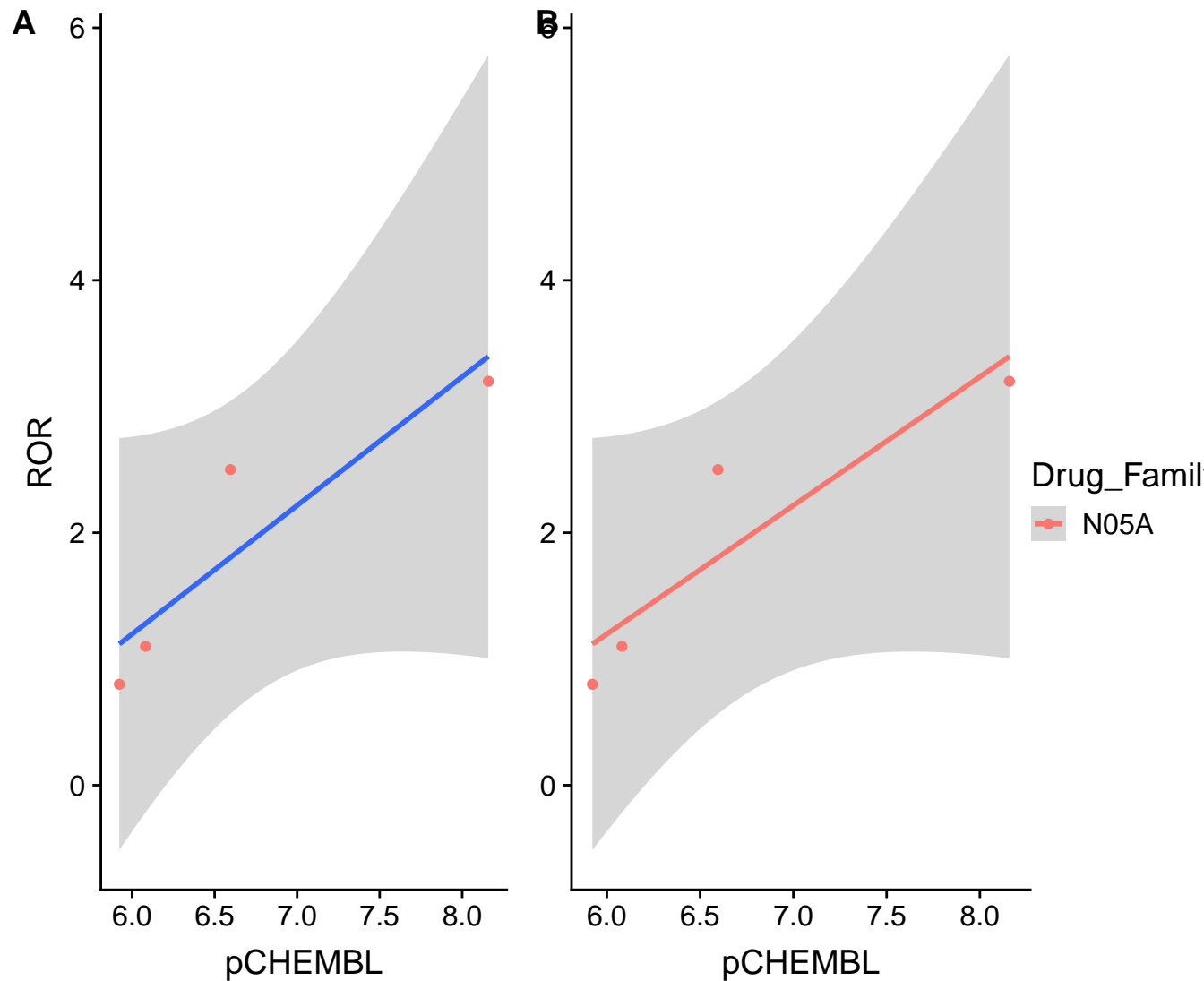


**B**



Intercept: 23.4    Slope: 1.33    SE: 15.7    p-value: 0.940369    Pearson: 0.0

# hypersexuality ~ Serotonin 5-HT1 receptor [ Agonist ]

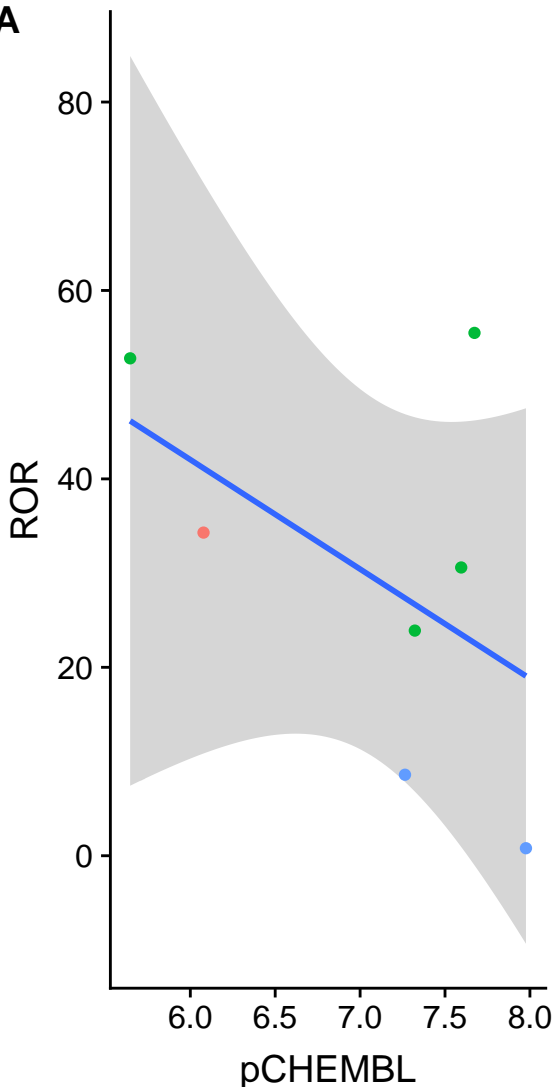


Intercept: -4.92    Slope: 1.02    SE: 0.32    p-value: 0.088024    Pearson: 0.98

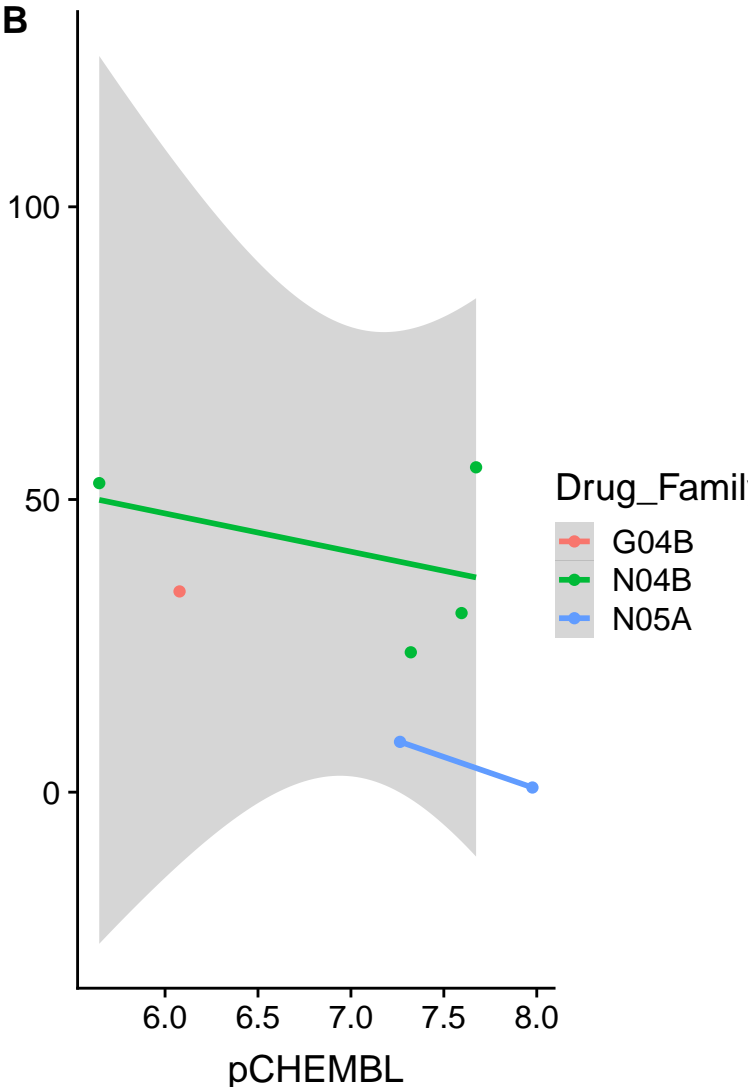


# hypersexuality ~ Serotonin 5-HT1 receptor [ Partial Agonist ]

**A**

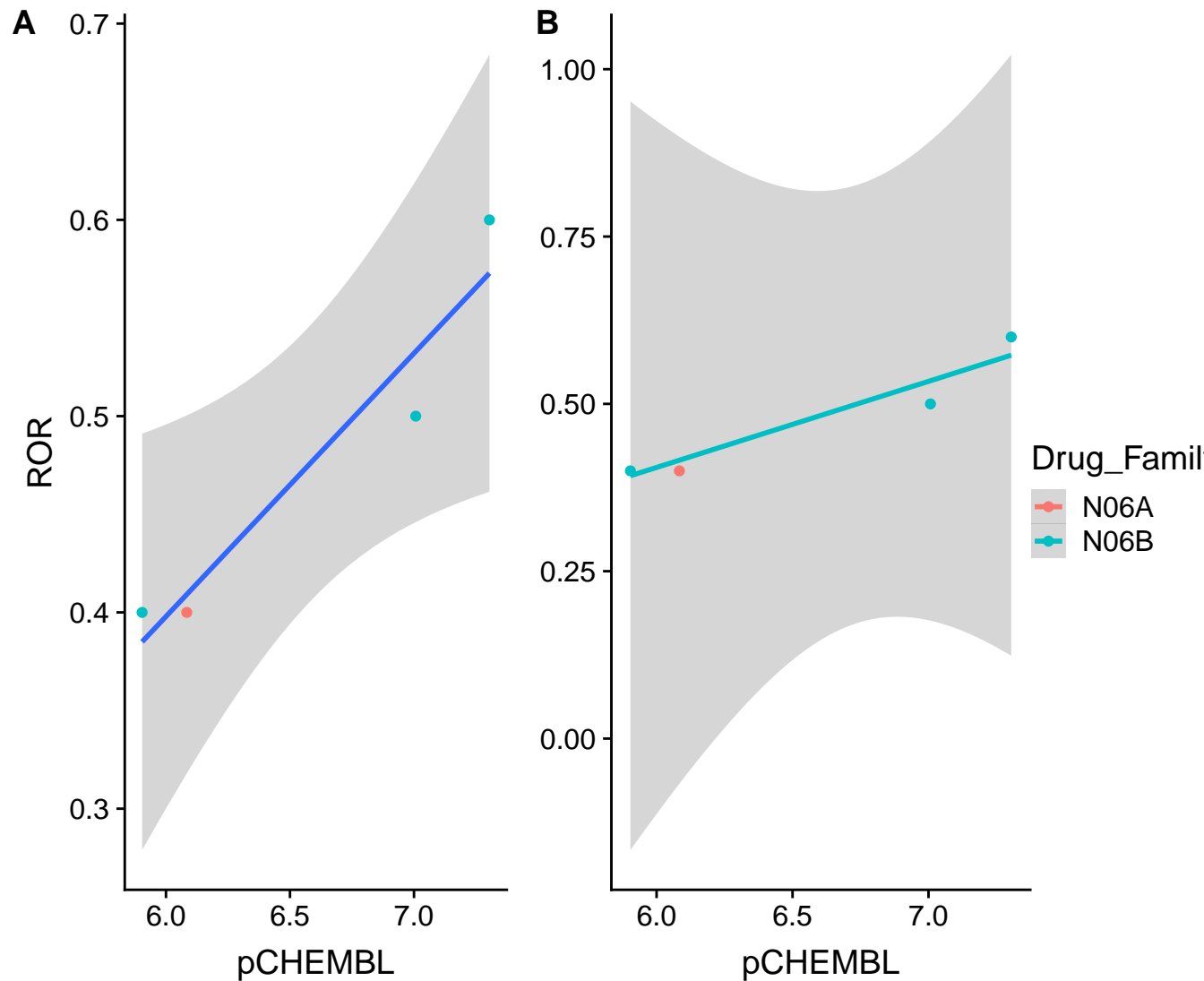


**B**



cept: 111.77    Slope: -11.62    SE: 9.15    p-value: 0.260145    Pearson: -

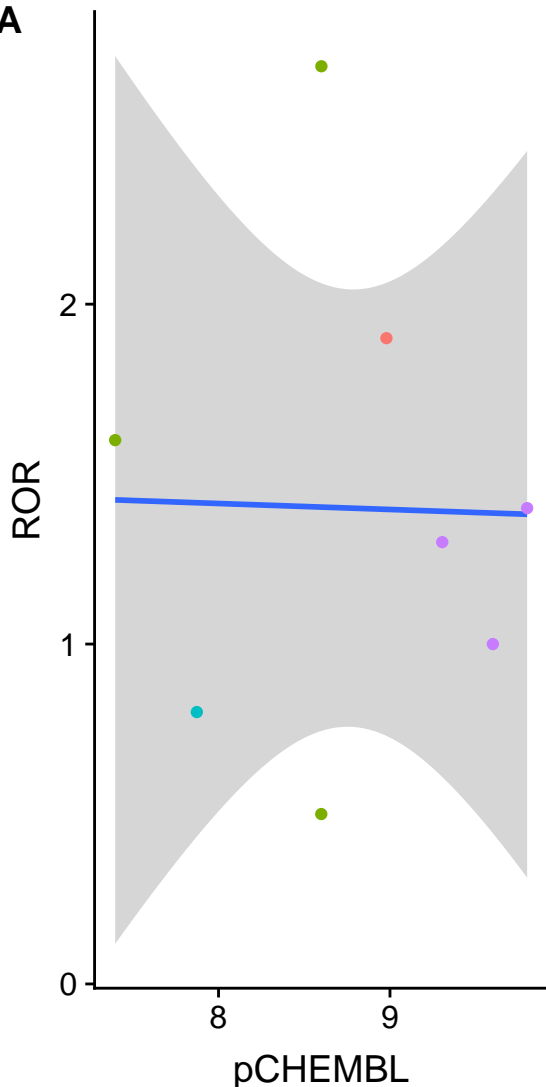
# hypersexuality ~ Dopamine transporter [ Antagonist ]



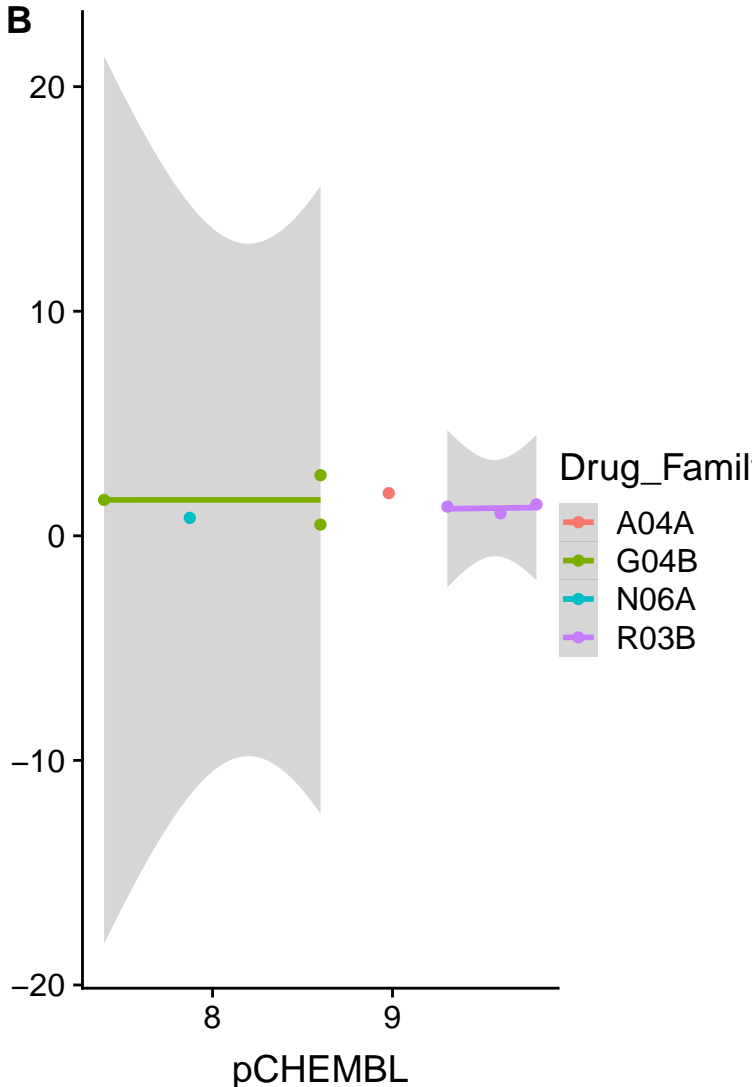
Intercept: -0.41    Slope: 0.13    SE: 0.03    p-value: 0.039611    Pearson: 0.98

# impaired driving ability ~ Muscarinic M1 receptor [ Antagonist ]

**A**

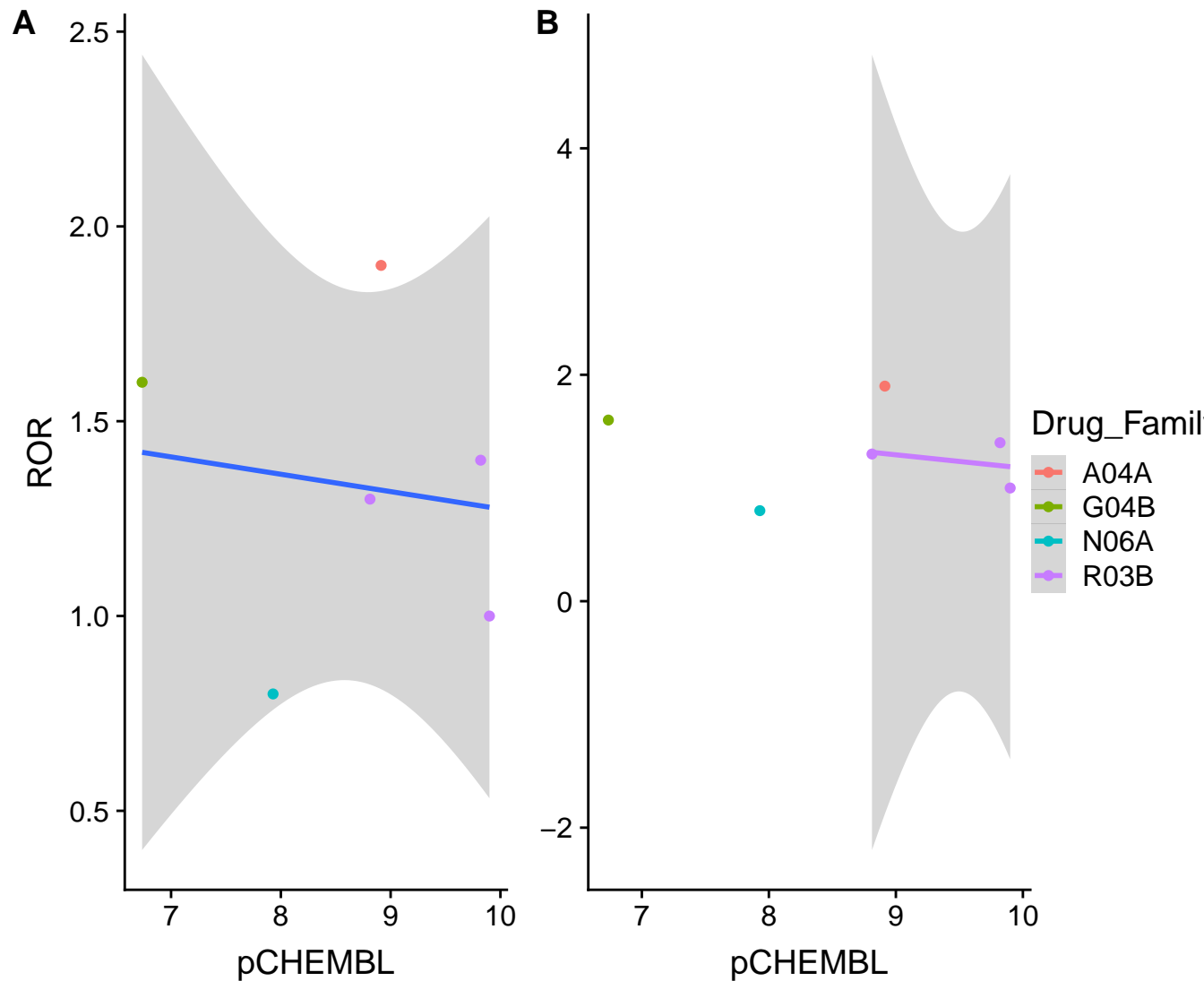


**B**



Intercept: 1.55    Slope: -0.02    SE: 0.34    p-value: 0.9602    Pearson: -0.0

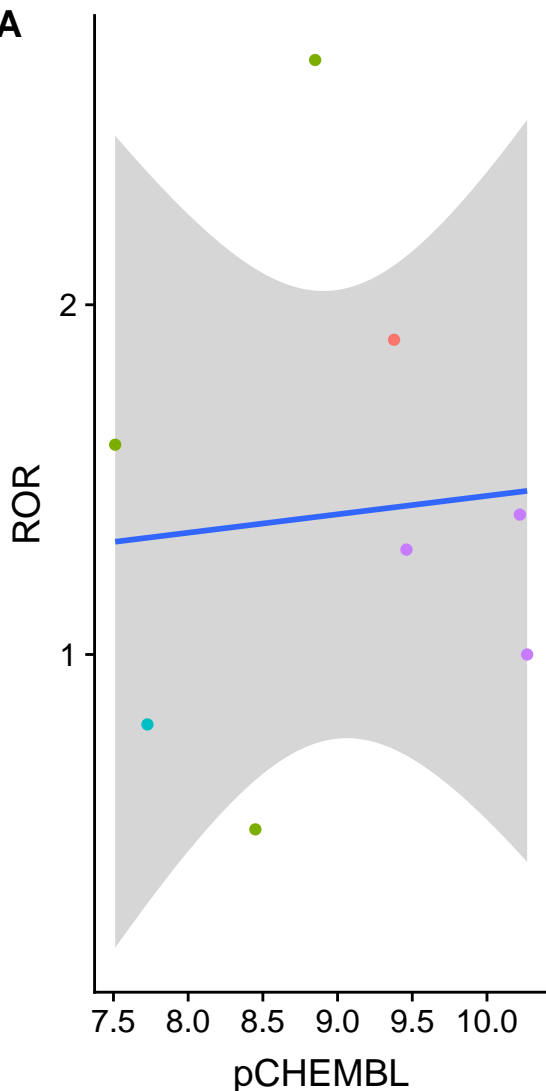
# impaired driving ability ~ Muscarinic M2 receptor [ Antagonist ]



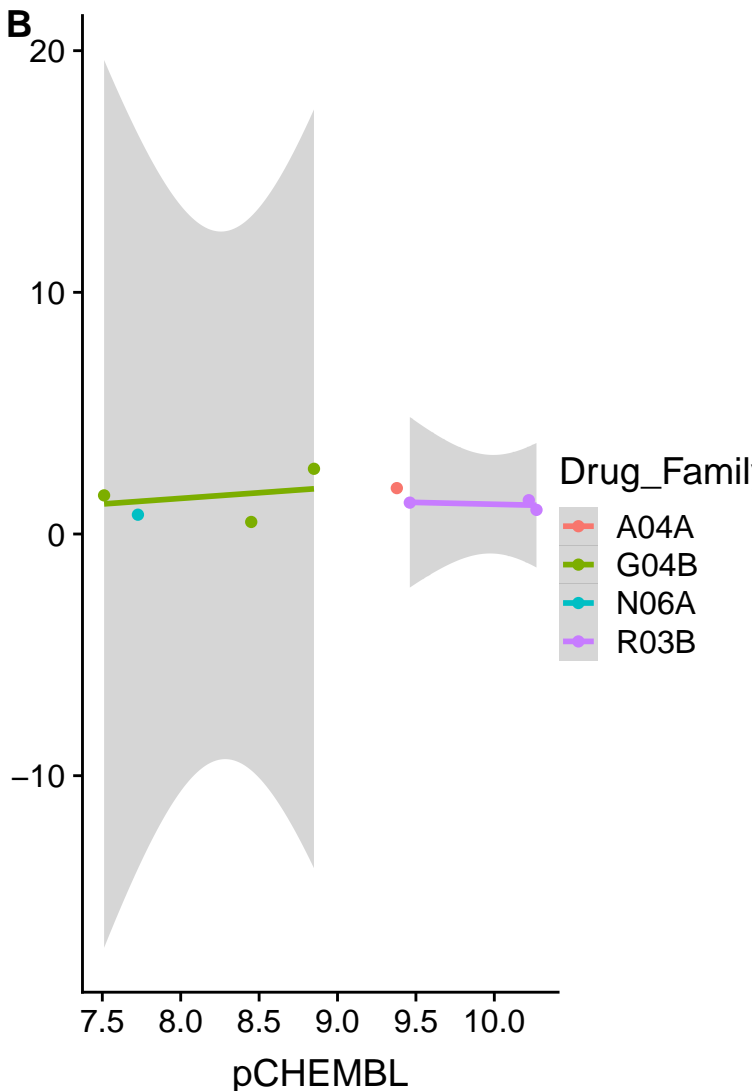
Intercept: 1.72    Slope: -0.04    SE: 0.16    p-value: 0.799949    Pearson: -0.1

# impaired driving ability ~ Muscarinic M3 receptor [ Antagonist ]

**A**

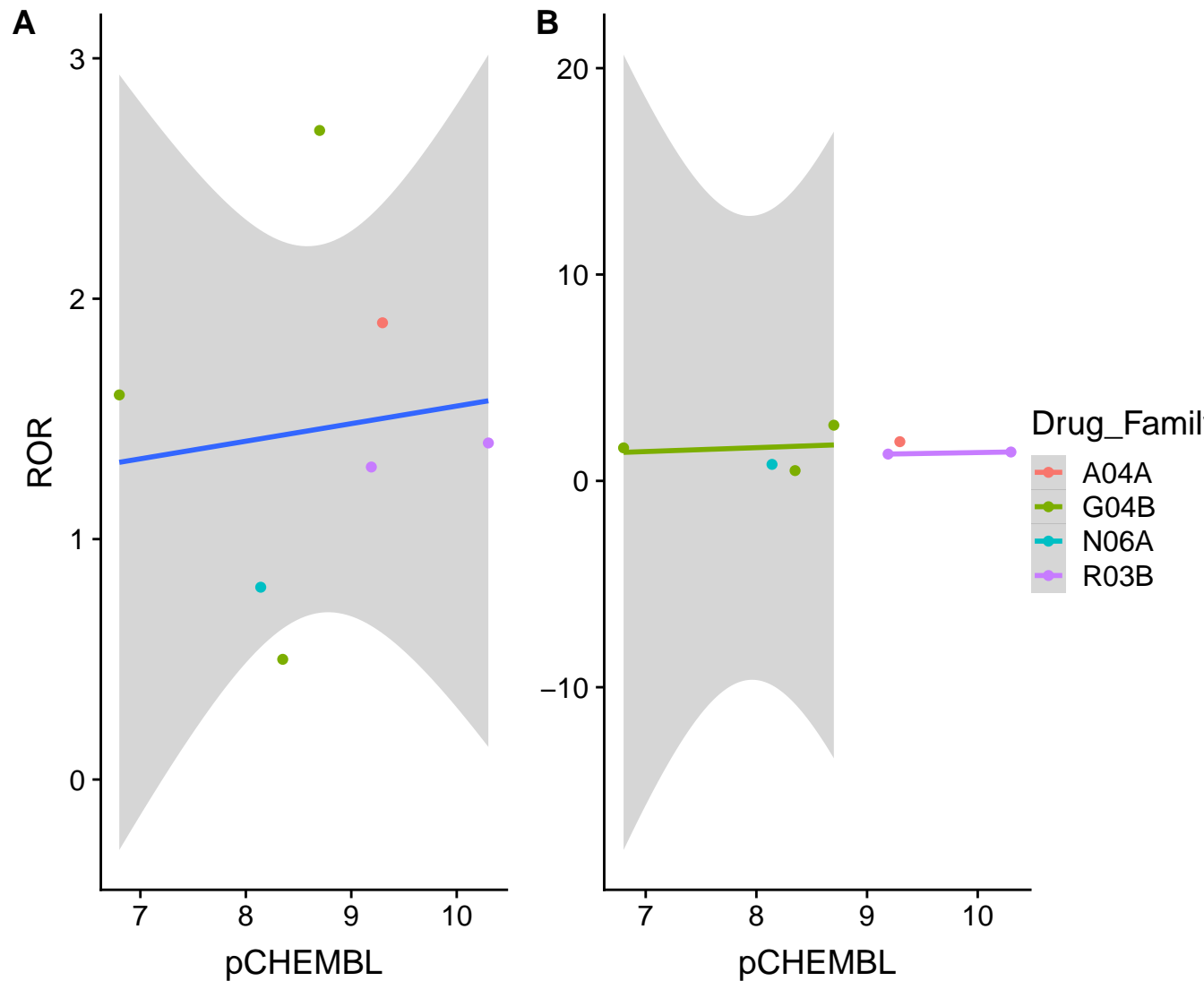


**B**



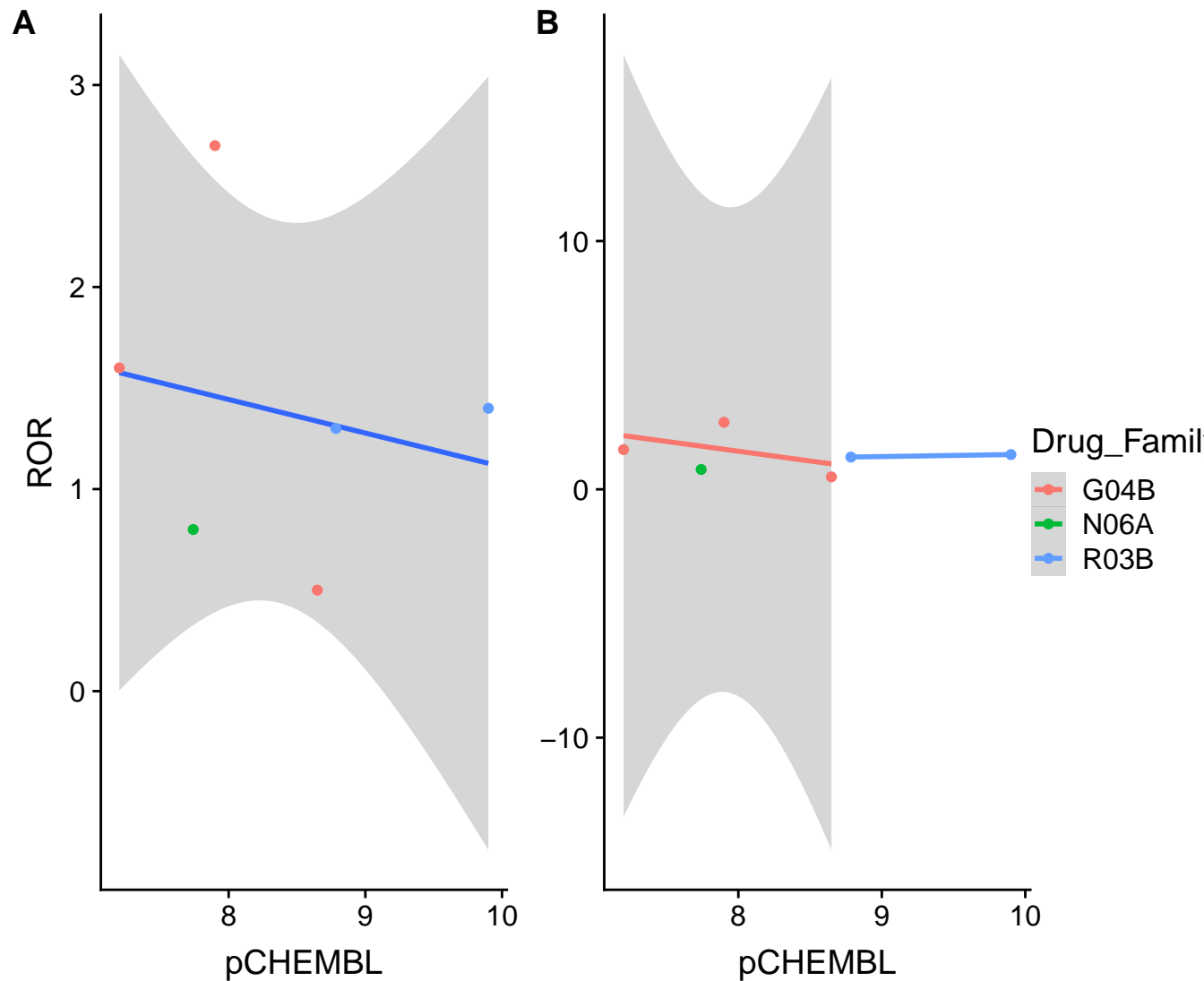
Intercept: 0.93    Slope: 0.05    SE: 0.27    p-value: 0.85094    Pearson: 0.0

# impaired driving ability ~ Muscarinic M4 receptor [ Antagonist ]



Intercept: 0.82      Slope: 0.07      SE: 0.29      p-value: 0.813086      Pearson: 0.1

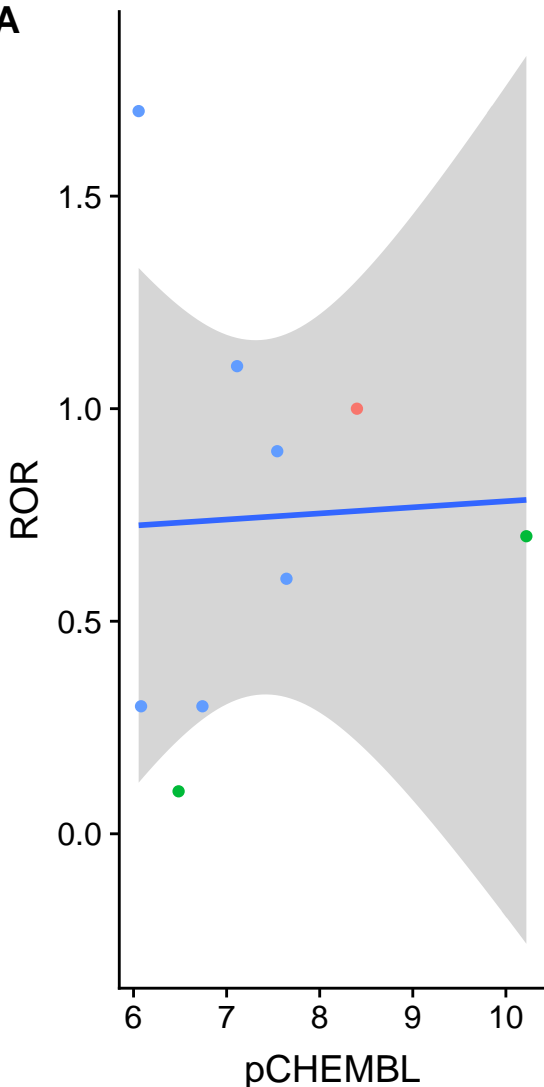
# impaired driving ability ~ Muscarinic M5 receptor [ Antagonist ]



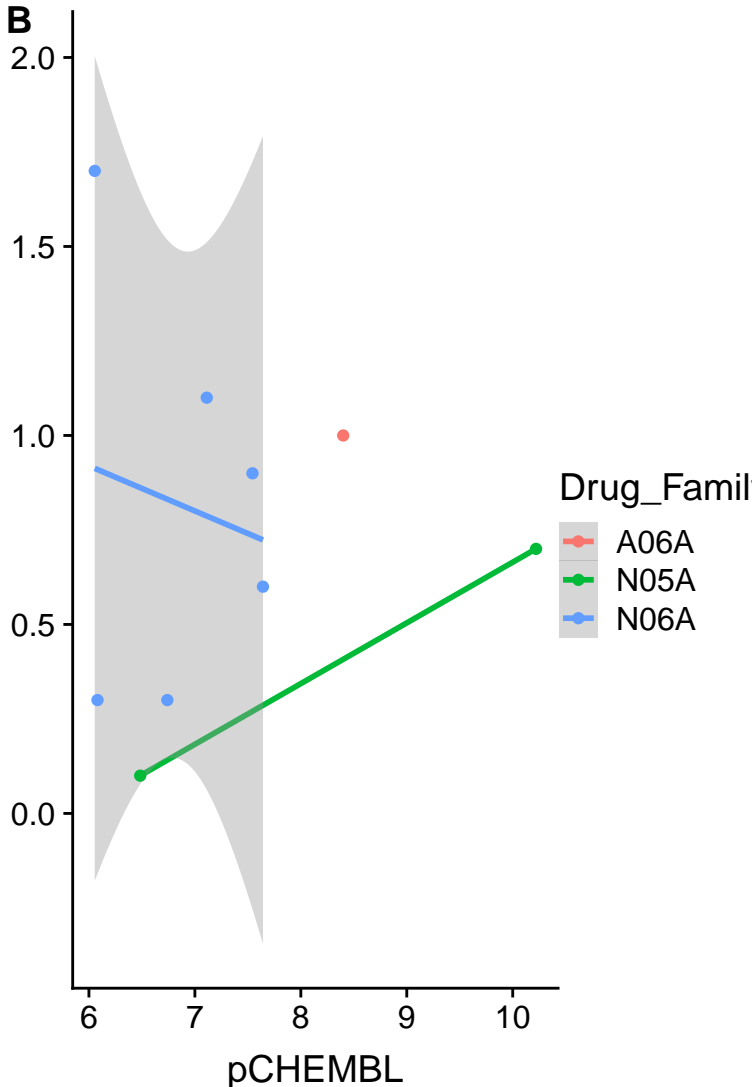
Intercept: 2.77    Slope: -0.17    SE: 0.39    p-value: 0.691806    Pearson: -0.17

# impaired driving ability ~ Serotonin 5-HT2 receptor [ Antagonist ]

**A**



**B**

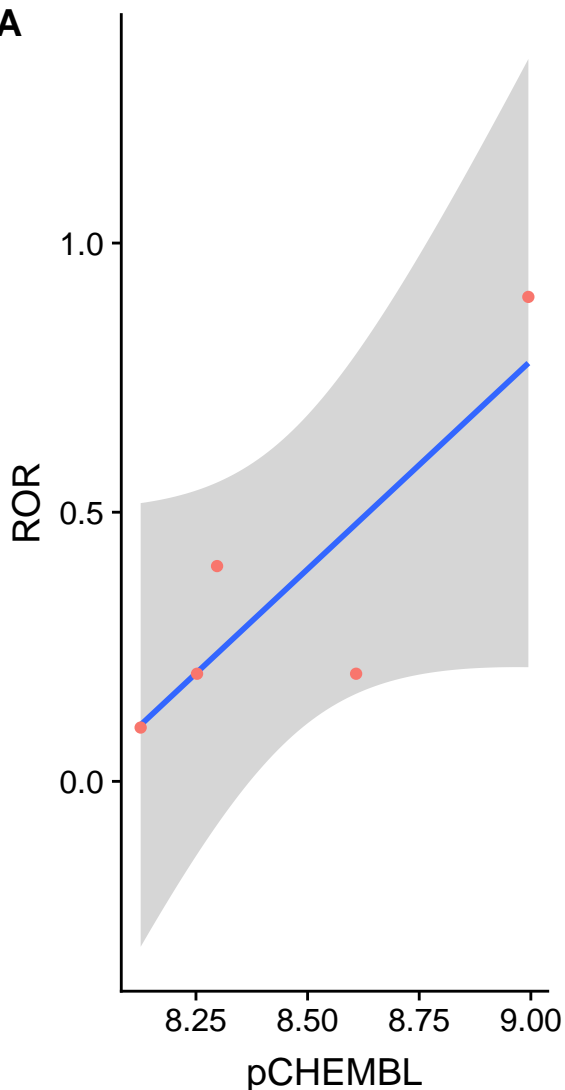


Intercept: 0.64      Slope: 0.01      SE: 0.14      p-value: 0.922215      Pearson: 0.0

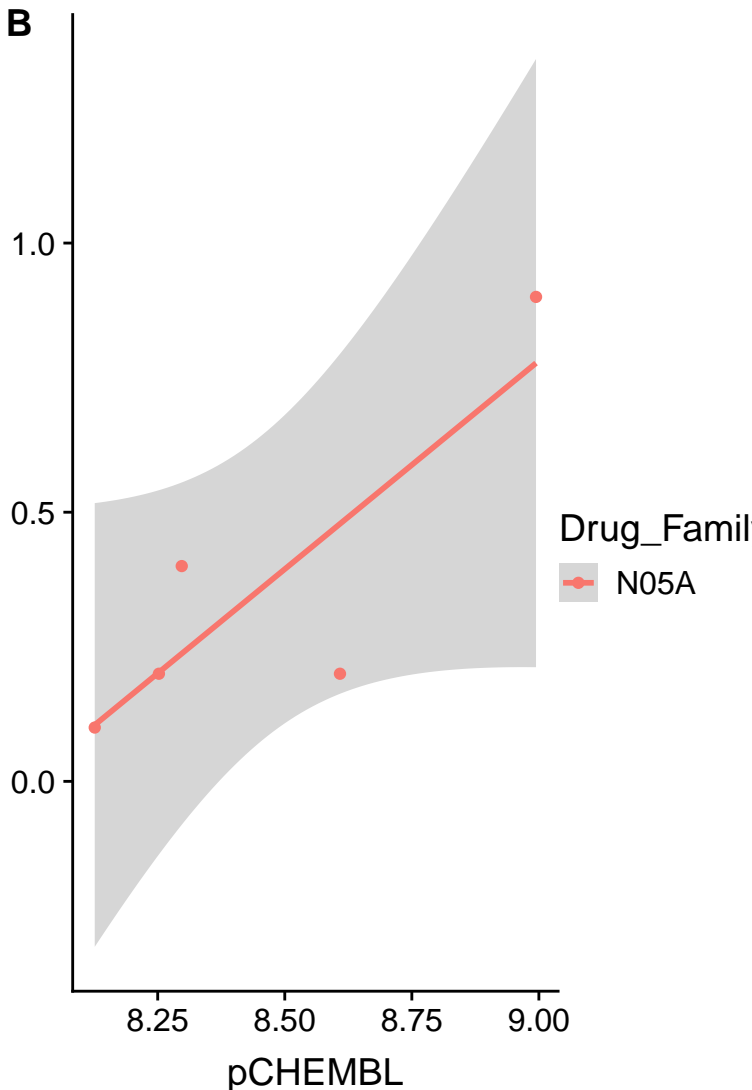


# impaired driving ability ~ Serotonin 5-HT2 receptor [ Inverse Agonist ]

**A**



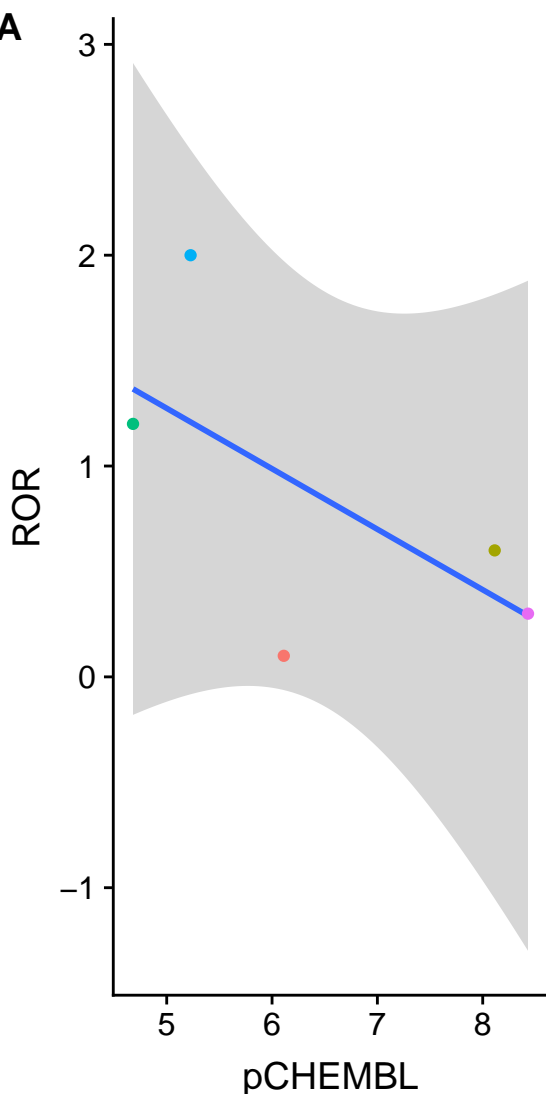
**B**



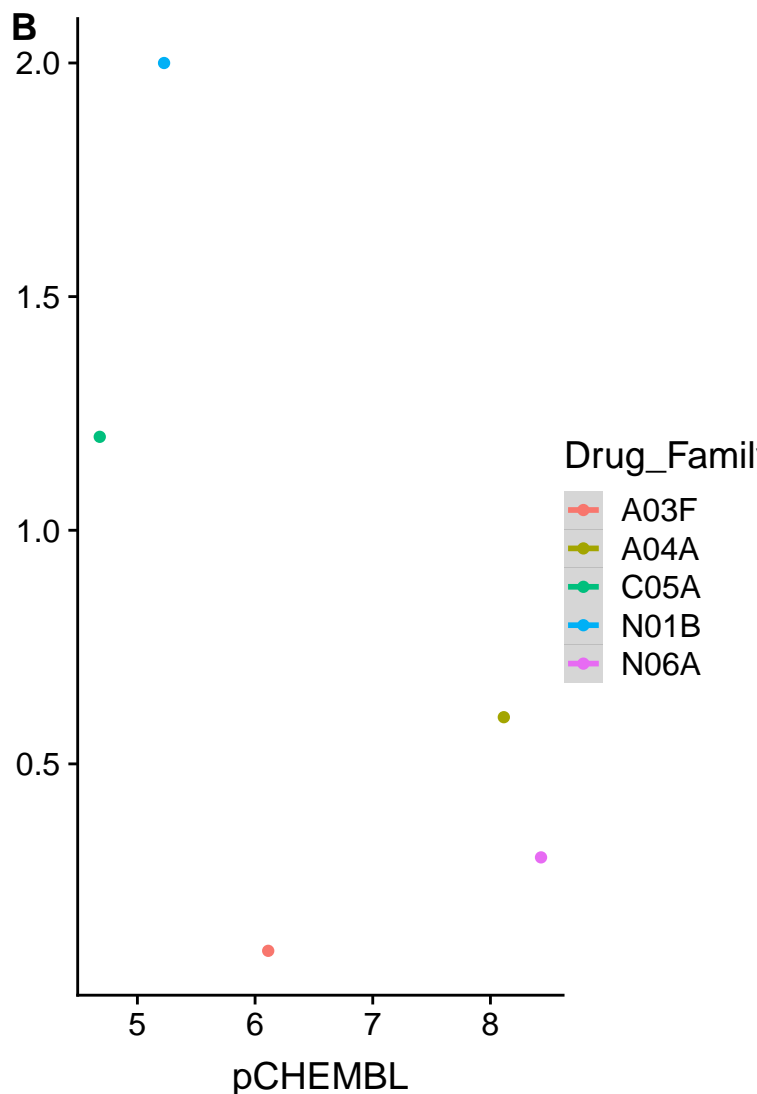
Intercept: -6.19    Slope: 0.77    SE: 0.29    p-value: 0.072792    Pearson: 0.91

# impaired driving ability ~ Serotonin 5-HT3 receptor [ Antagonist ]

**A**



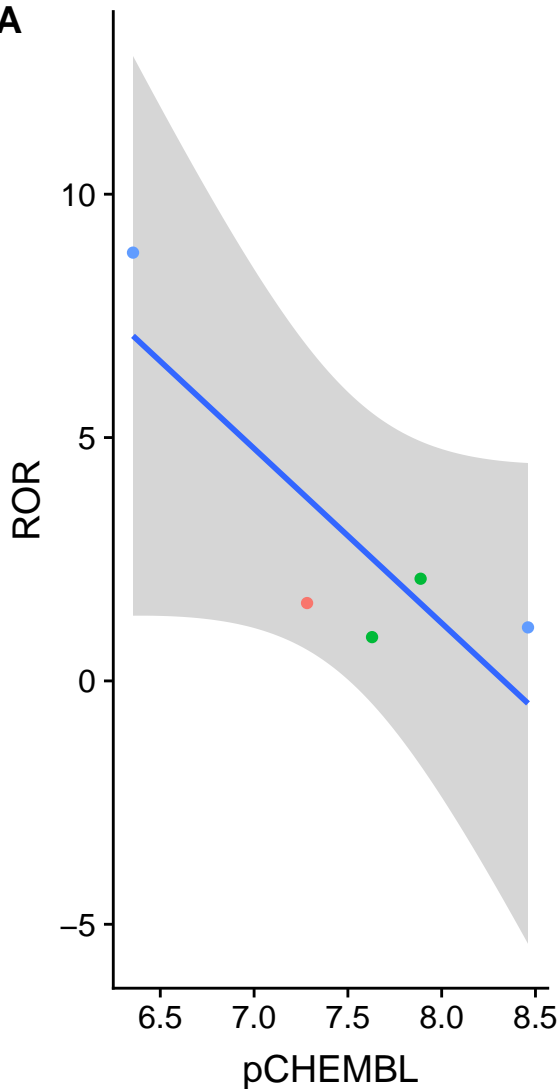
**B**



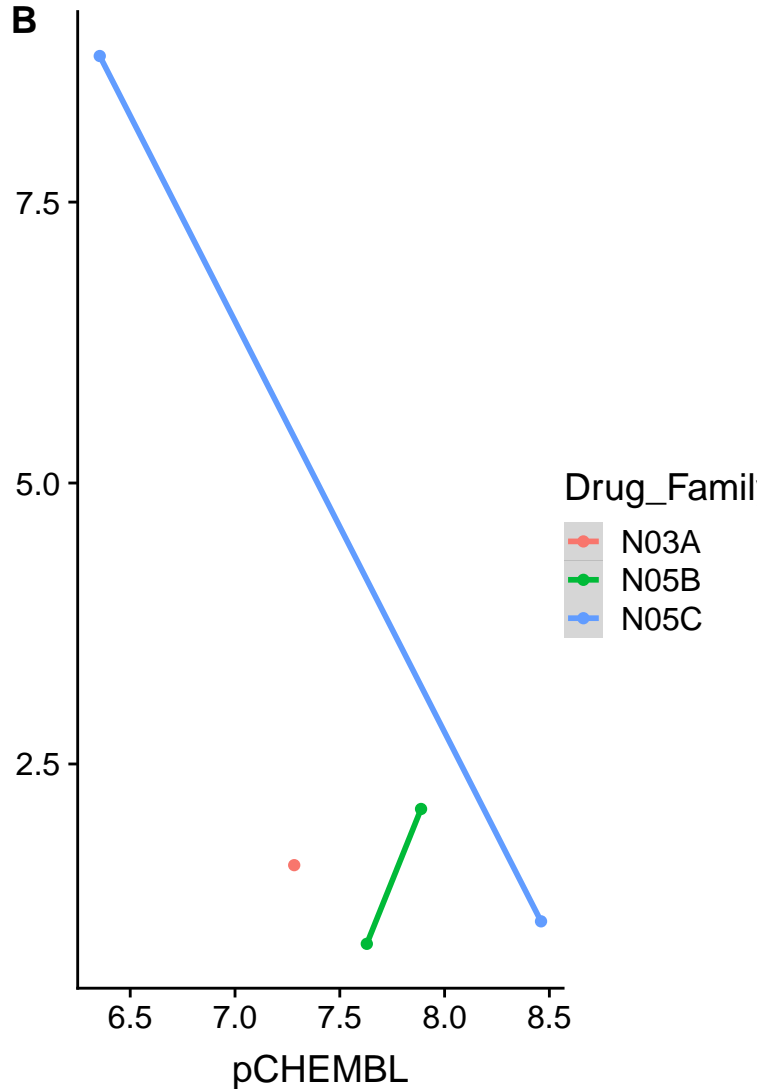
Intercept: 2.71    Slope: -0.29    SE: 0.2    p-value: 0.255334    Pearson: -0.4

# impaired driving ability ~ GABA A receptor [ Agonist ]

**A**



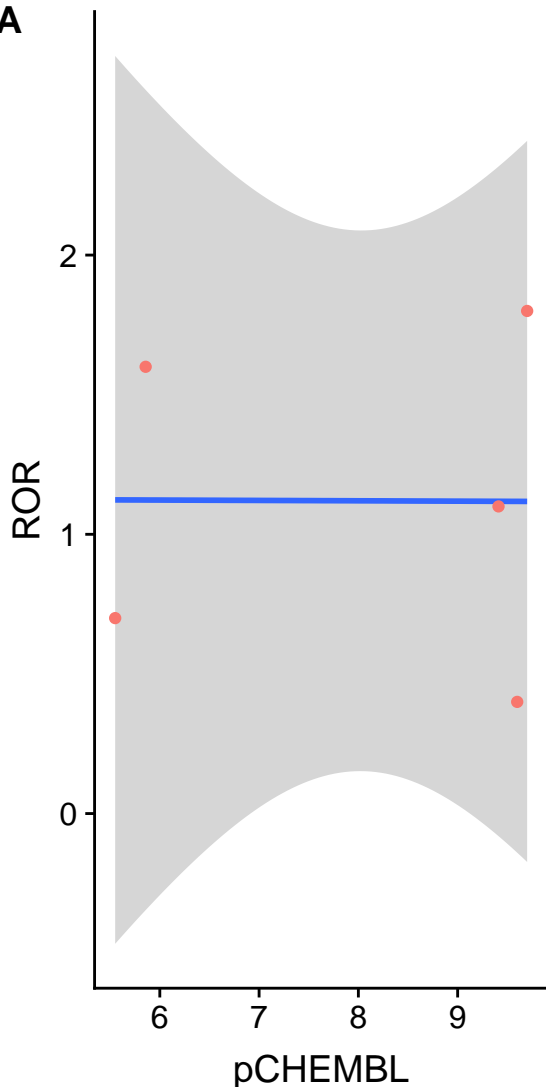
**B**



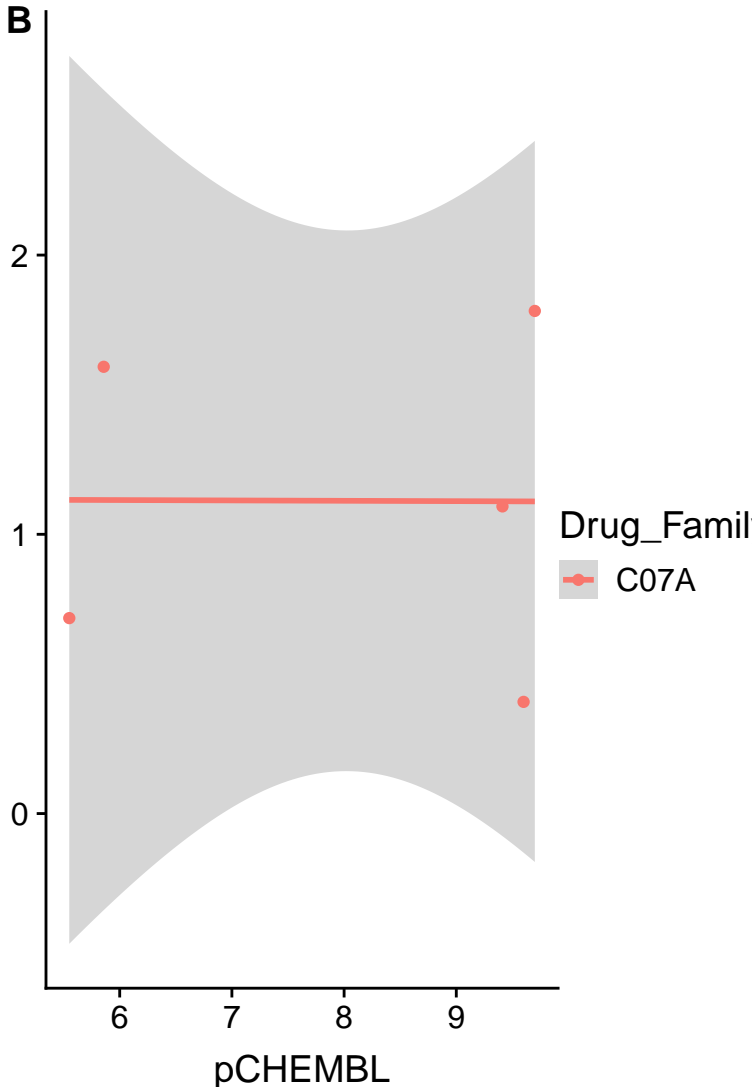
Intercept: 29.88    Slope: -3.59    SE: 1.33    p-value: 0.073616    Pearson: -0.45

# impaired driving ability ~ Adrenergic Beta2 receptor [ Antagonist ]

**A**



**B**

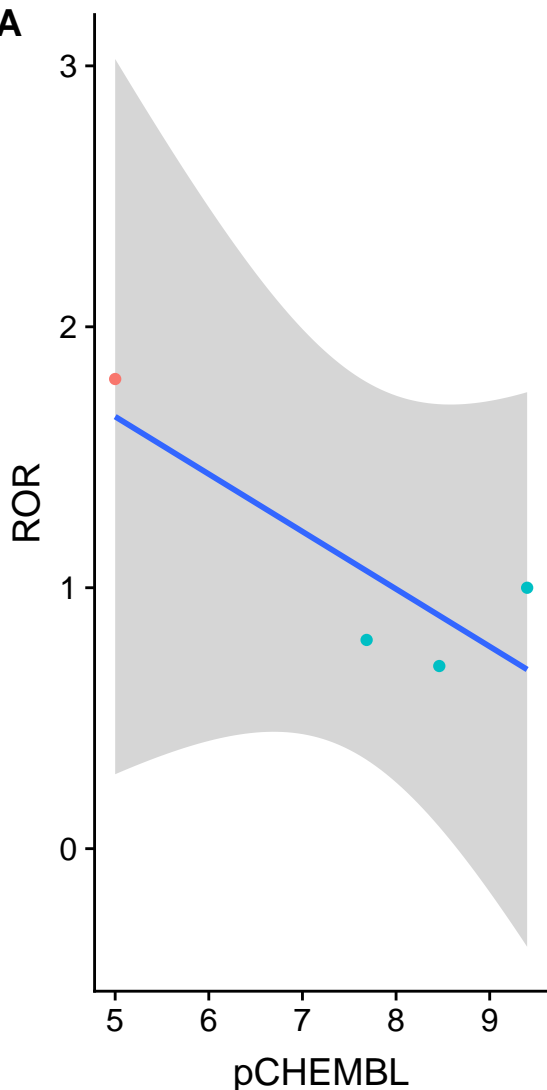


Drug\_Famil  
C07A

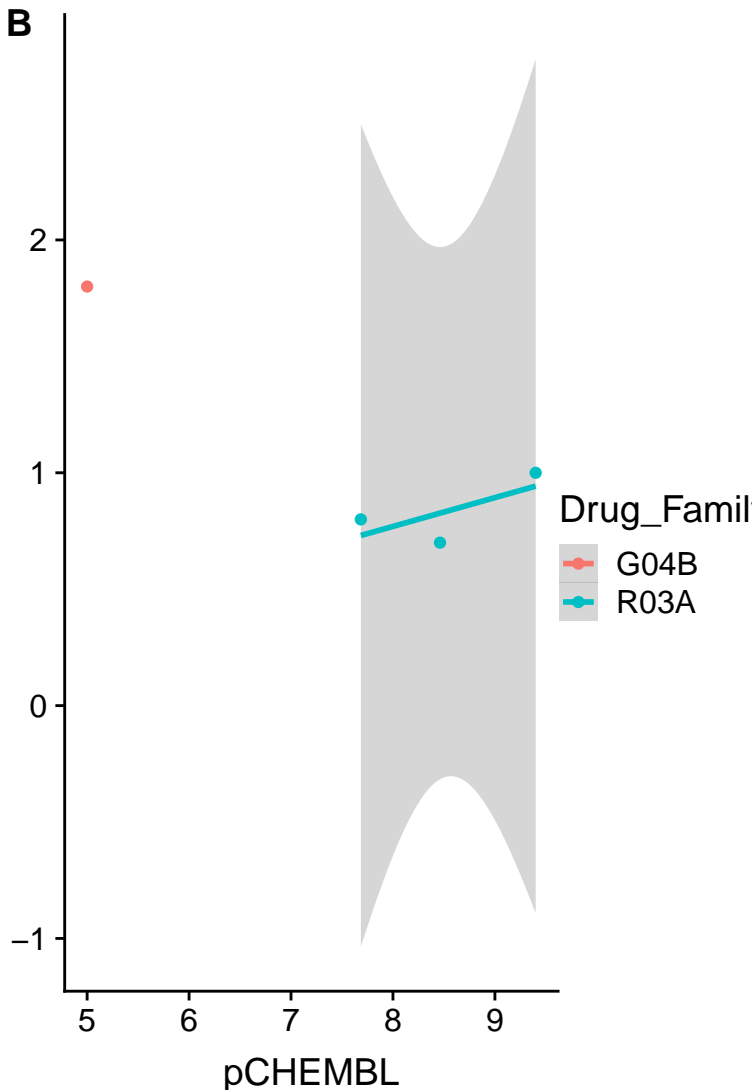
Intercept: 1.13    Slope: 0    SE: 0.16    p-value: 0.993968    Pearson: 0

# impaired driving ability ~ Adrenergic Beta2 receptor [ Agonist ]

**A**



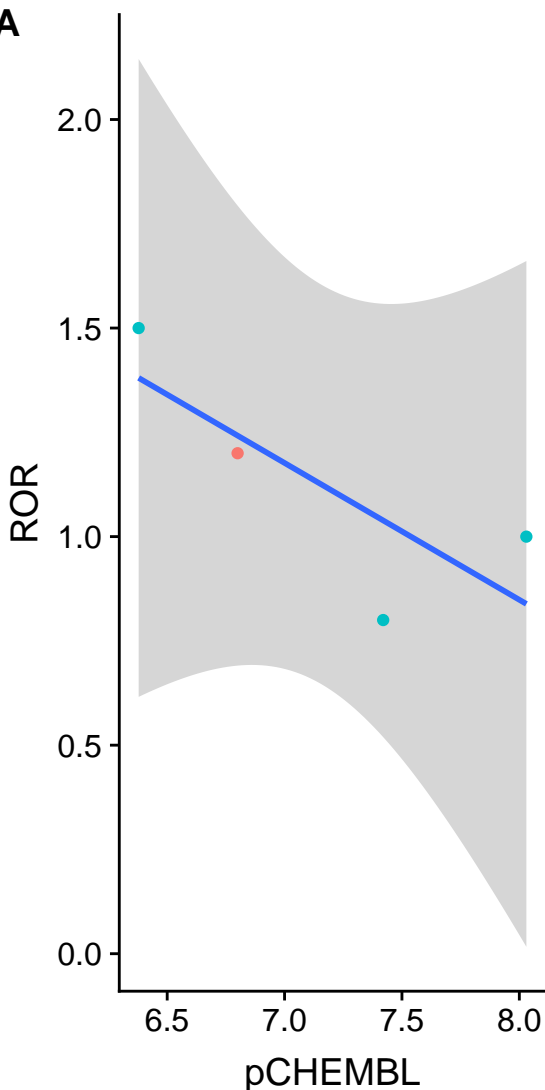
**B**



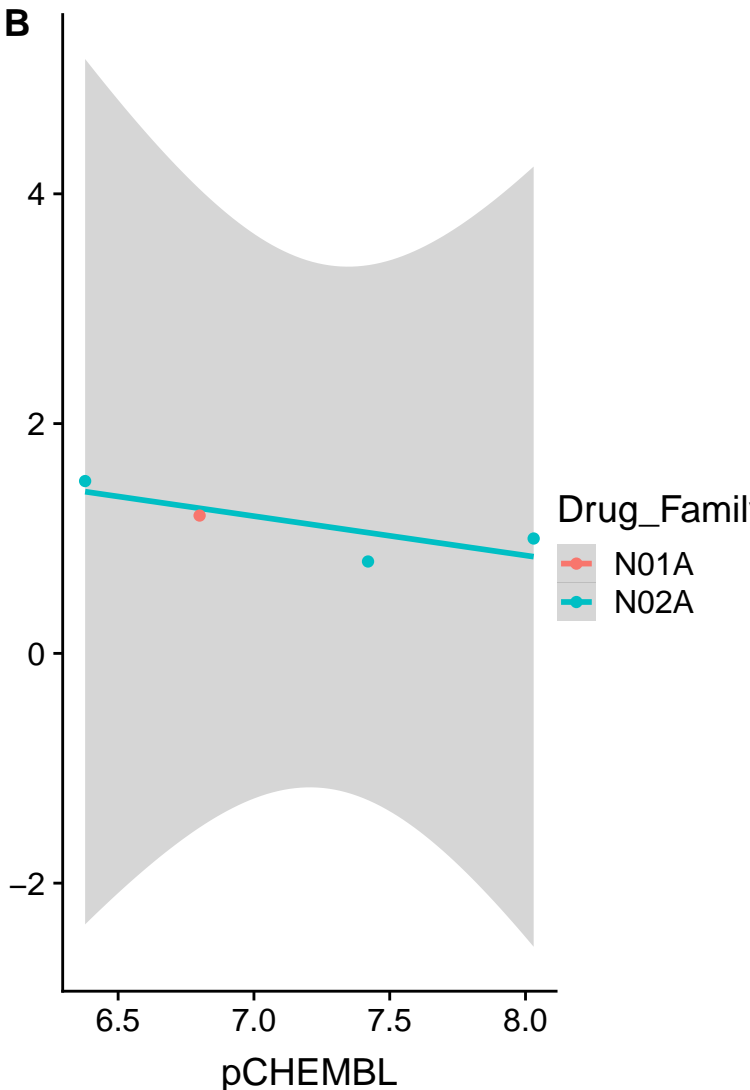
Intercept: 2.76    Slope: -0.22    SE: 0.1    p-value: 0.164918    Pearson: -0.3

# impaired driving ability ~ Delta opioid receptor [ Agonist ]

**A**



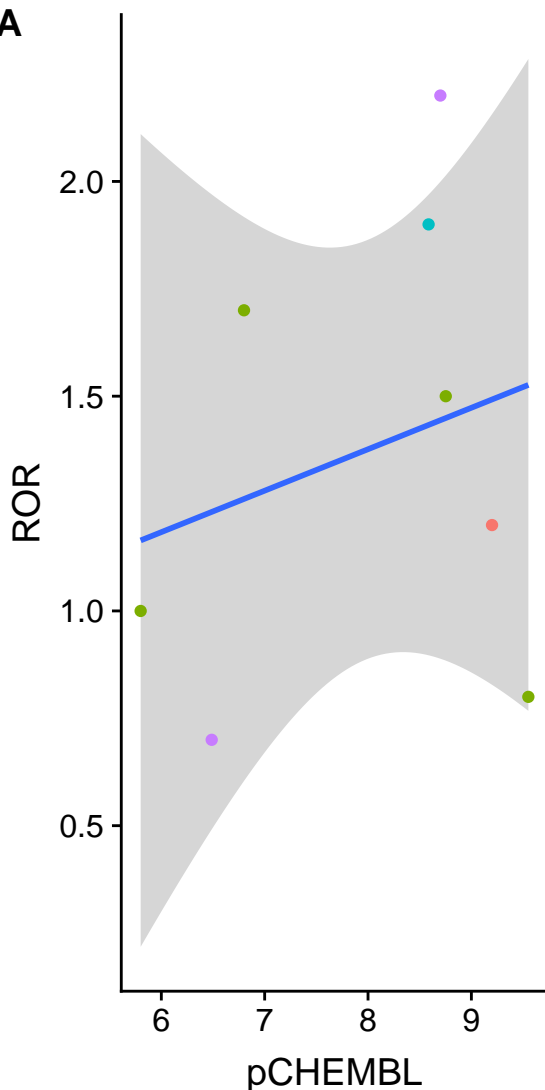
**B**



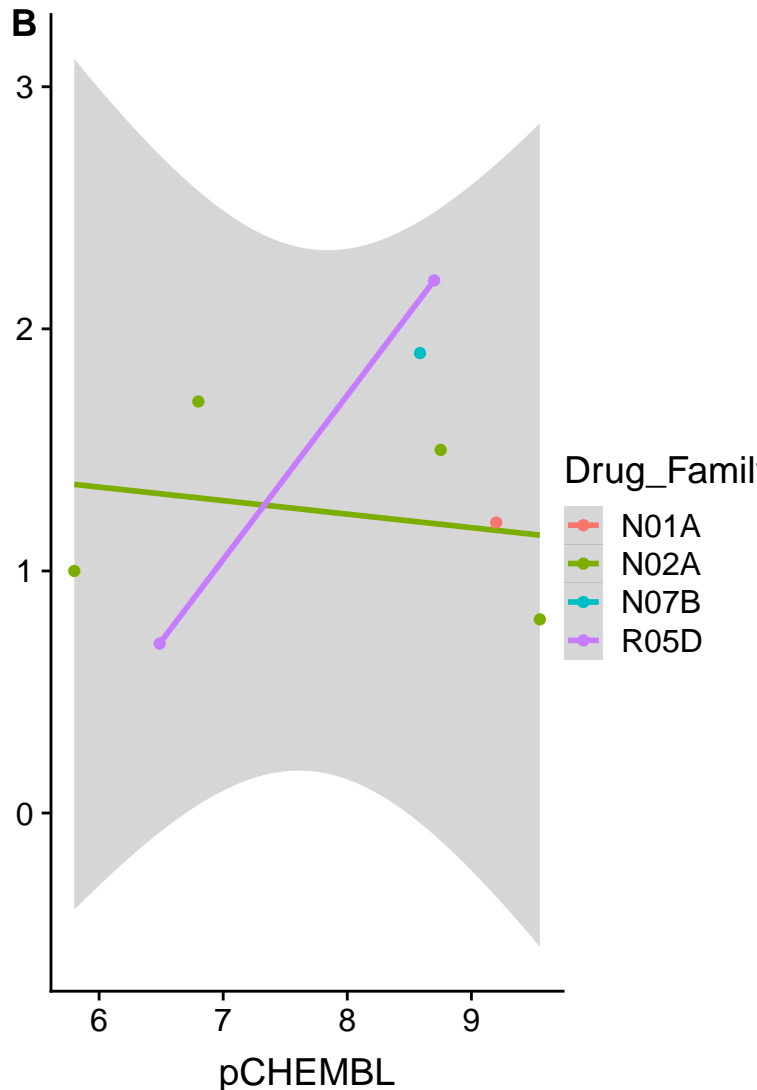
Intercept: 3.47    Slope: -0.33    SE: 0.18    p-value: 0.206551    Pearson: -0.45

# impaired driving ability ~ Mu opioid receptor [ Agonist ]

**A**



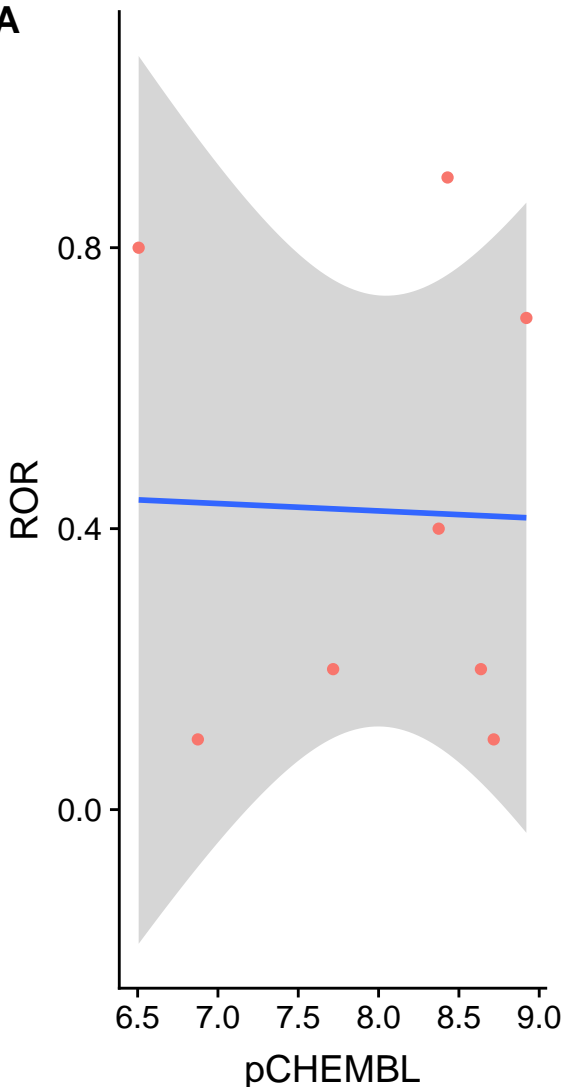
**B**



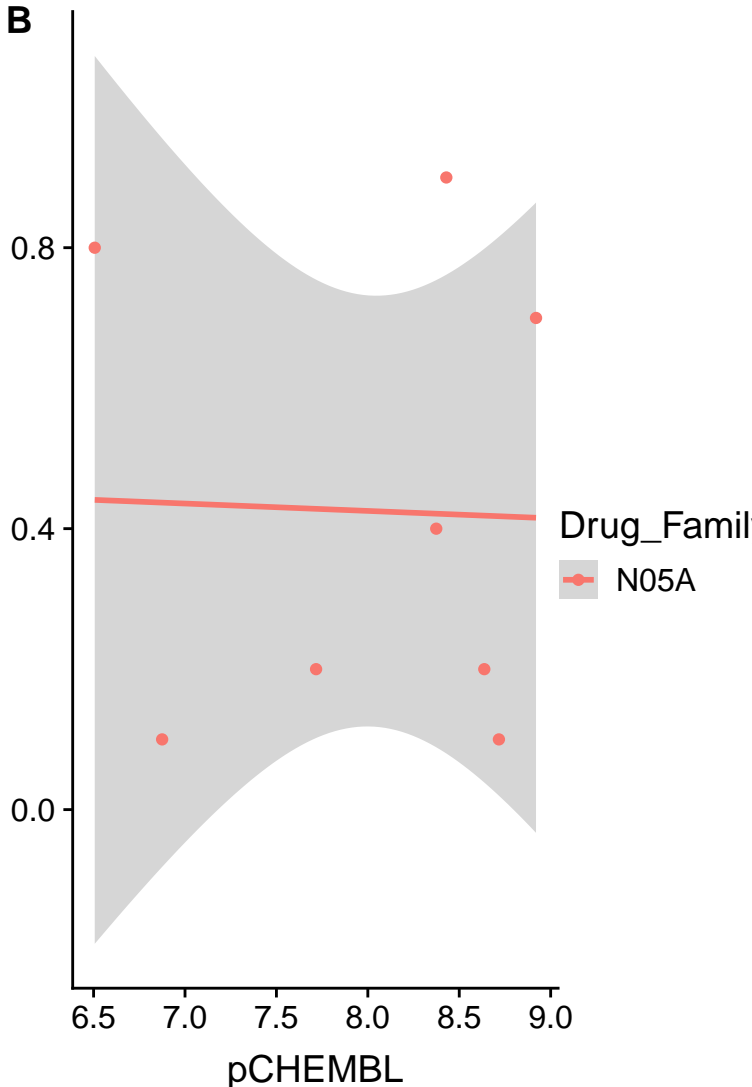
Intercept: 0.6    Slope: 0.1    SE: 0.15    p-value: 0.548057    Pearson: 0.25

# impaired driving ability ~ Dopamine D2 receptor [ Antagonist ]

A



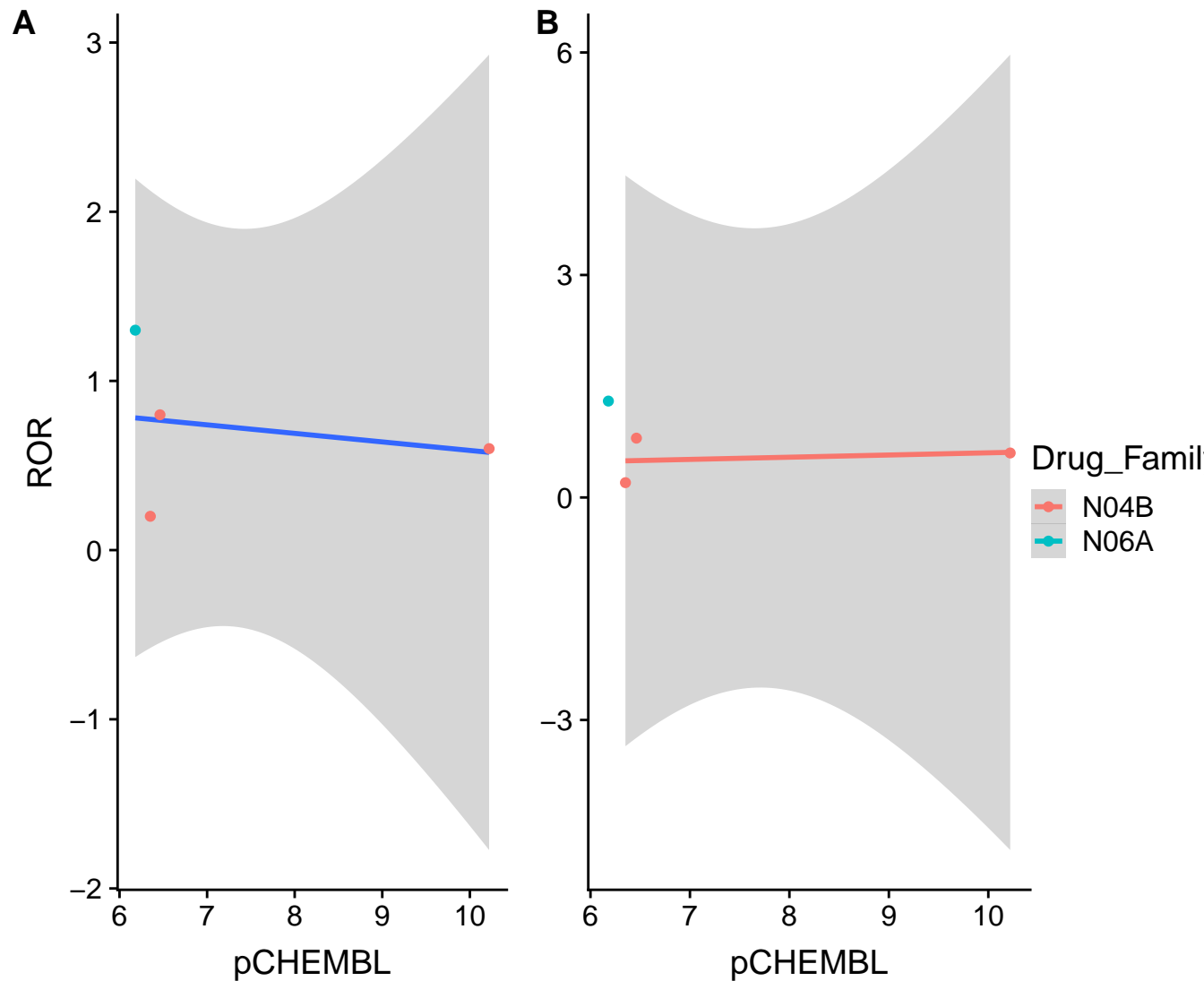
B



Intercept: 0.51    Slope: -0.01    SE: 0.15    p-value: 0.946021    Pearson: -0.01



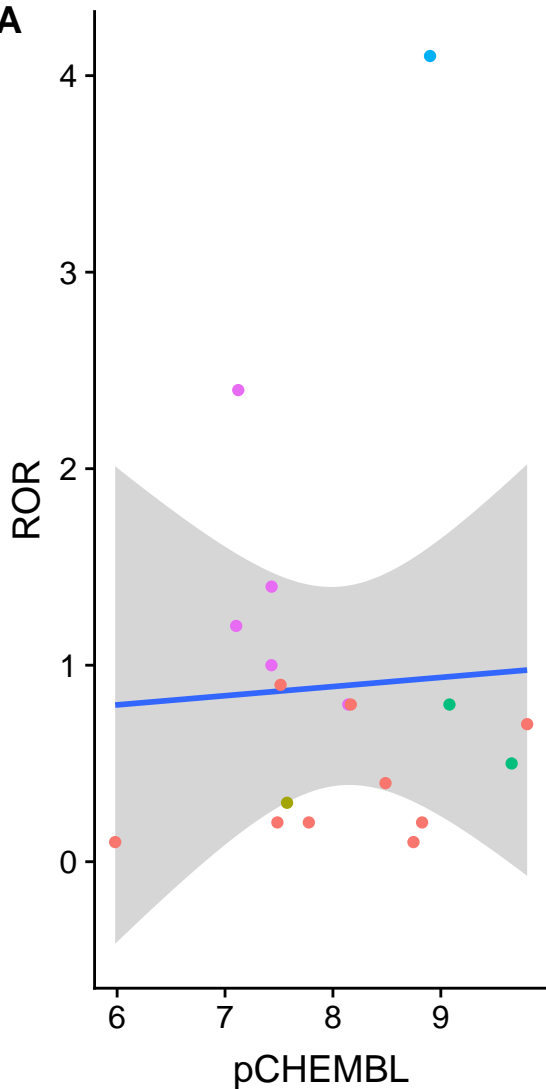
# impaired driving ability ~ Dopamine D2 receptor [ Agonist ]



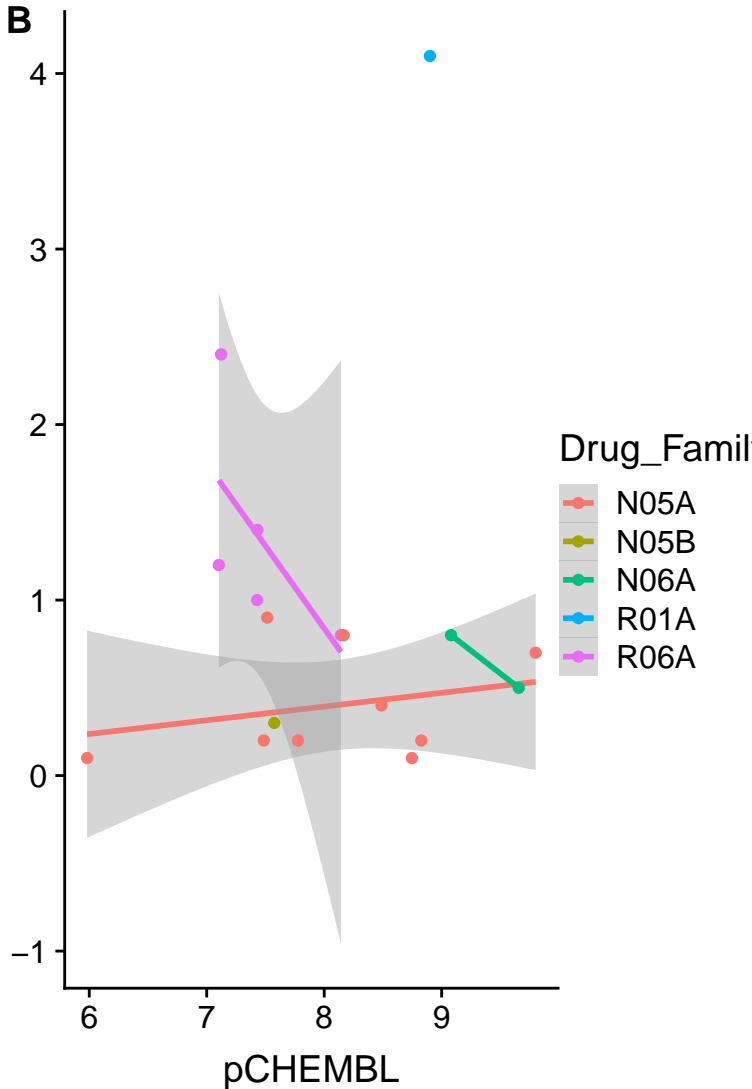
Intercept: 1.09    Slope: -0.05    SE: 0.16    p-value: 0.785195    Pearson: -0

# impaired driving ability ~ Histamine H1 receptor [ Antagonist ]

**A**

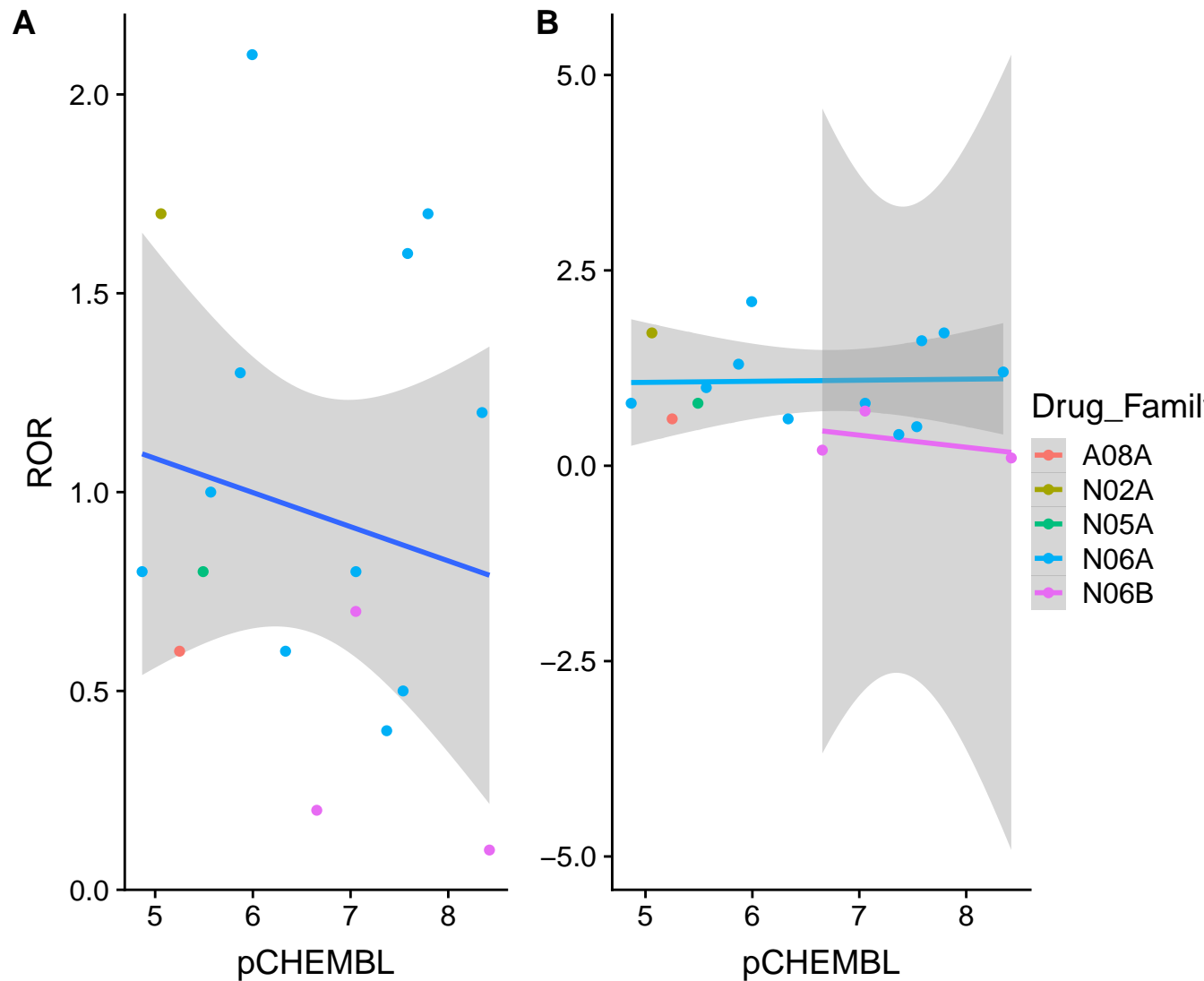


**B**



Intercept: 0.52      Slope: 0.05      SE: 0.25      p-value: 0.854209      Pearson: 0.0

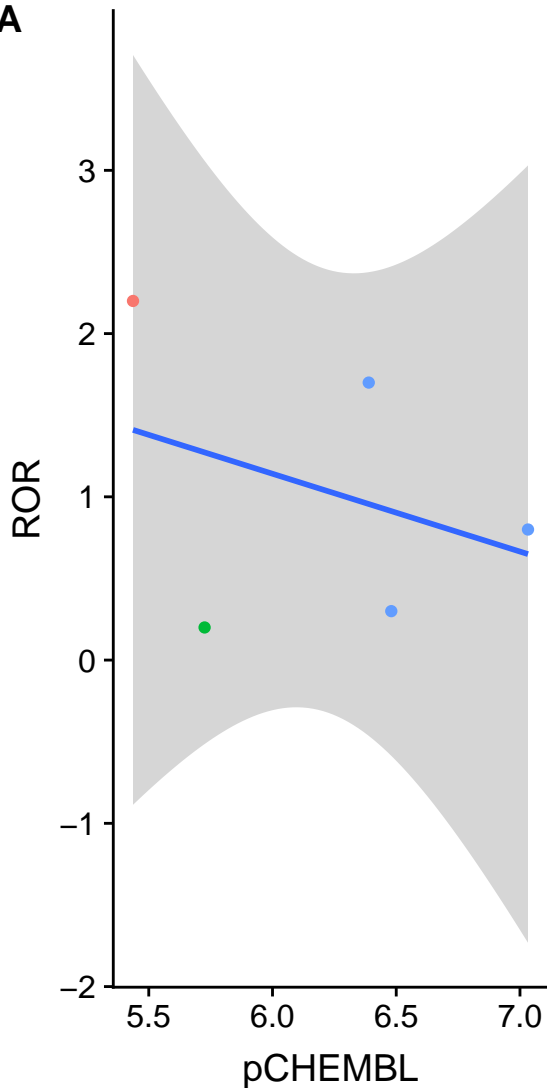
# impaired driving ability ~ Norepinephrine transporter [ Antagonist ]



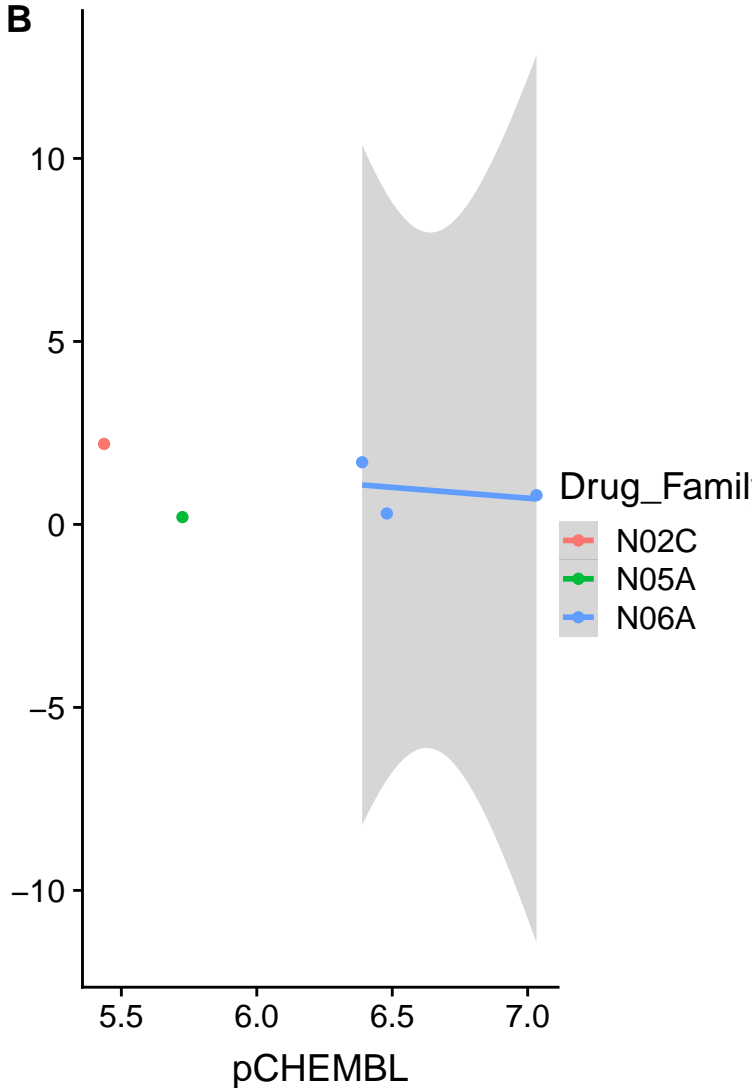
Intercept: 1.51    Slope: -0.09    SE: 0.13    p-value: 0.507578    Pearson: -0.13

# impaired driving ability ~ Serotonin 5-HT6 receptor [ Antagonist ]

**A**



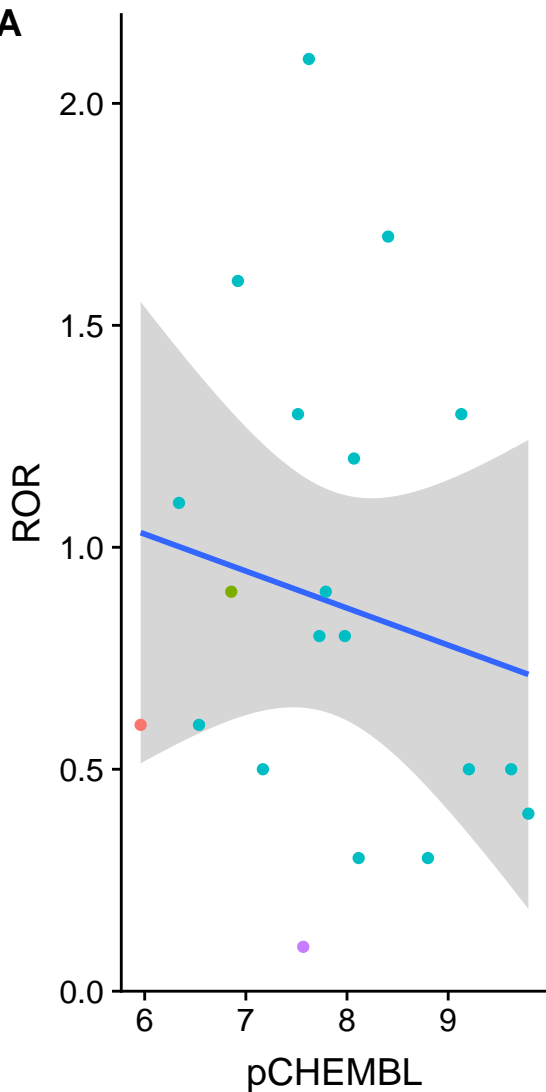
**B**



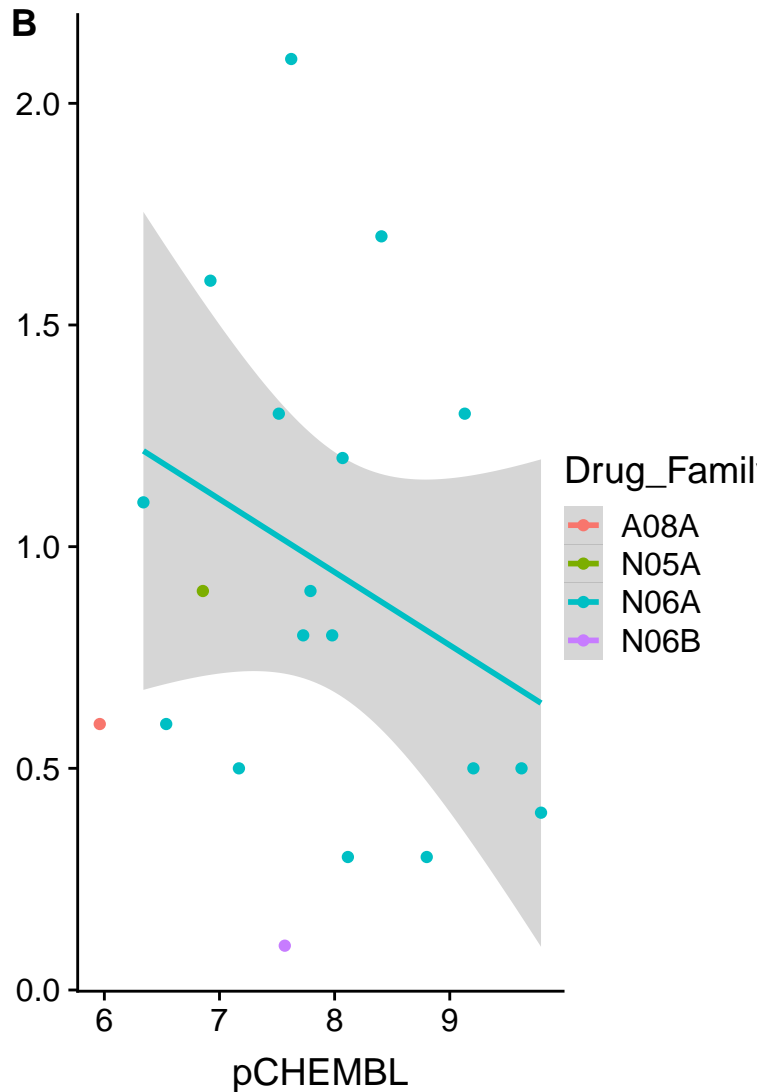
Intercept: 4      Slope: -0.48      SE: 0.75      p-value: 0.570216      Pearson: -0.3

# impaired driving ability ~ Serotonin transporter [ Antagonist ]

**A**



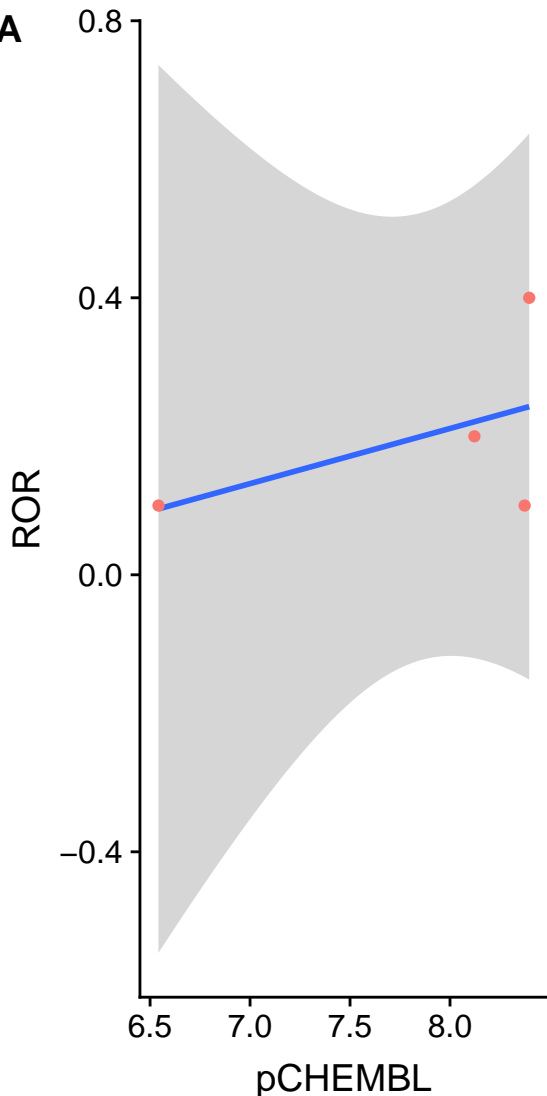
**B**



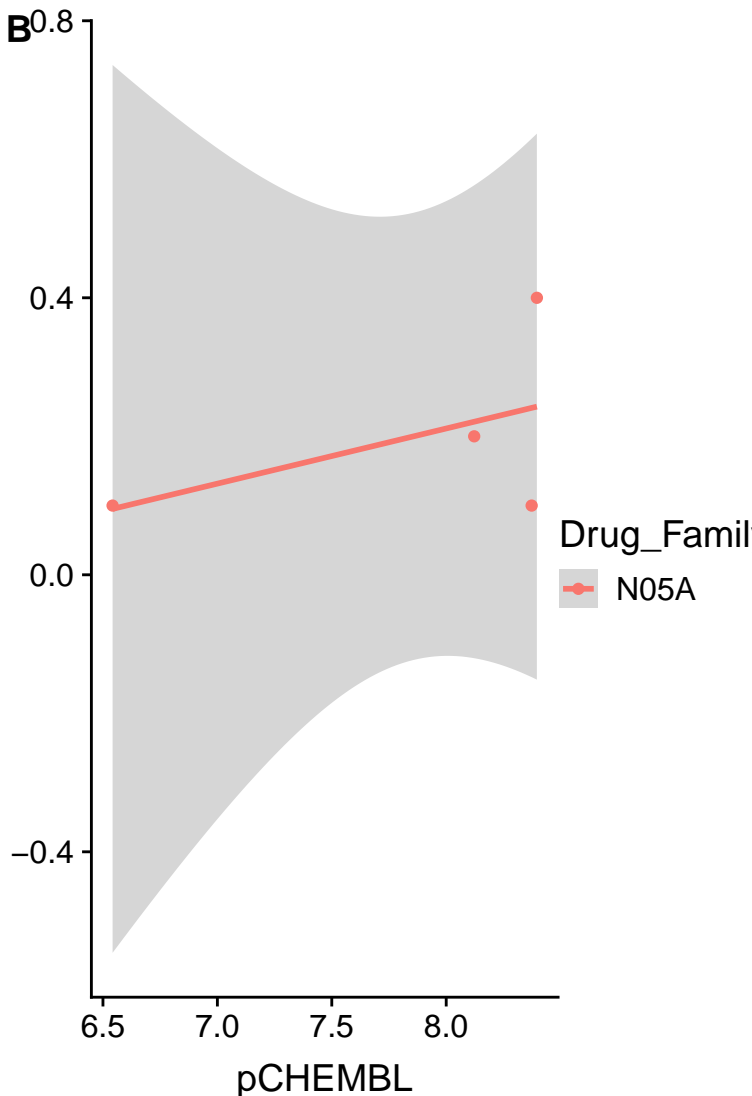
Intercept: 1.53    Slope: -0.08    SE: 0.11    p-value: 0.475035    Pearson: -0.15

# impaired driving ability ~ Dopamine D3 receptor [ Antagonist ]

**A**

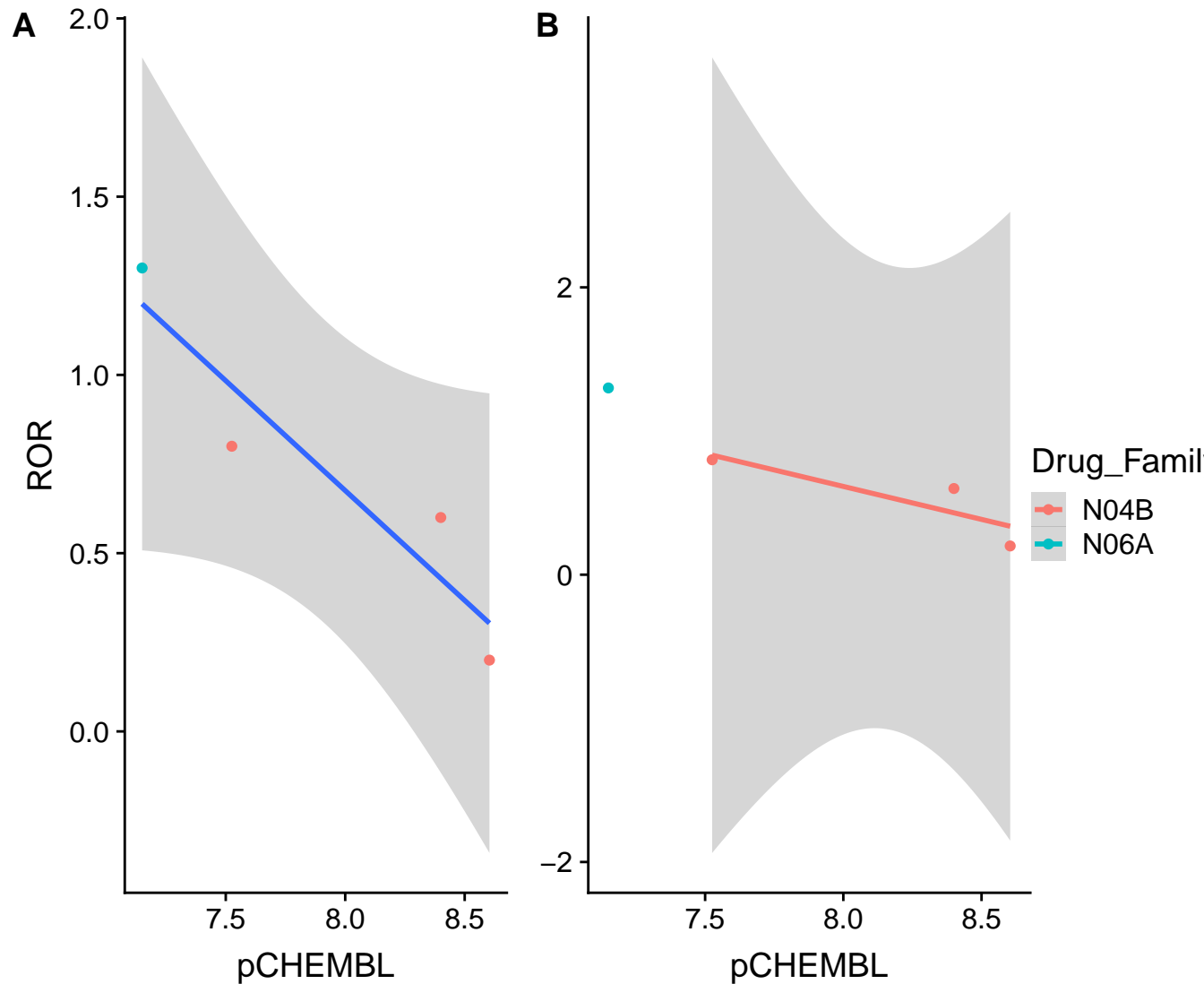


**B**



Intercept: -0.43    Slope: 0.08    SE: 0.1    p-value: 0.500869    Pearson: 0.0

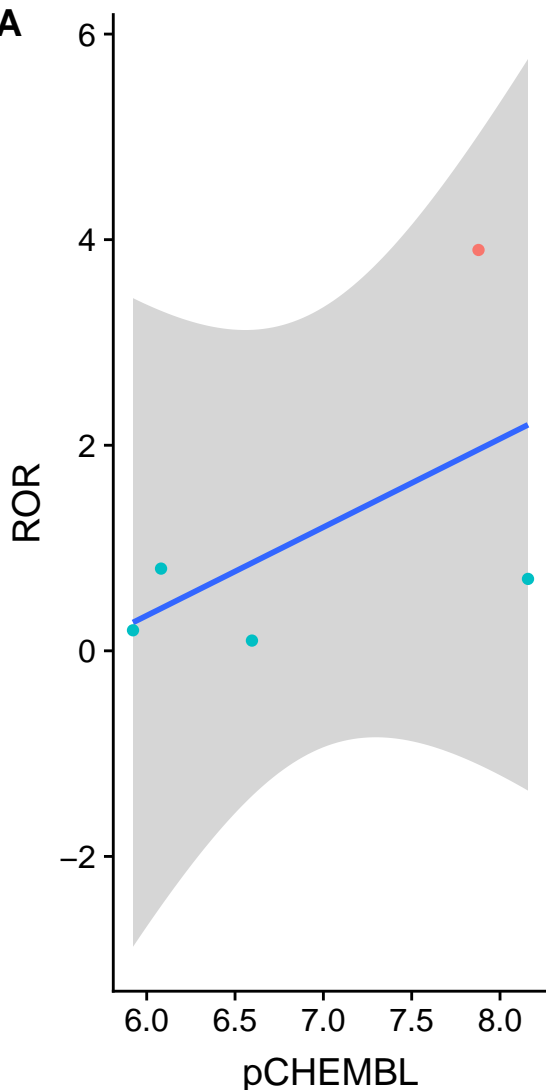
# impaired driving ability ~ Dopamine D3 receptor [ Agonist ]



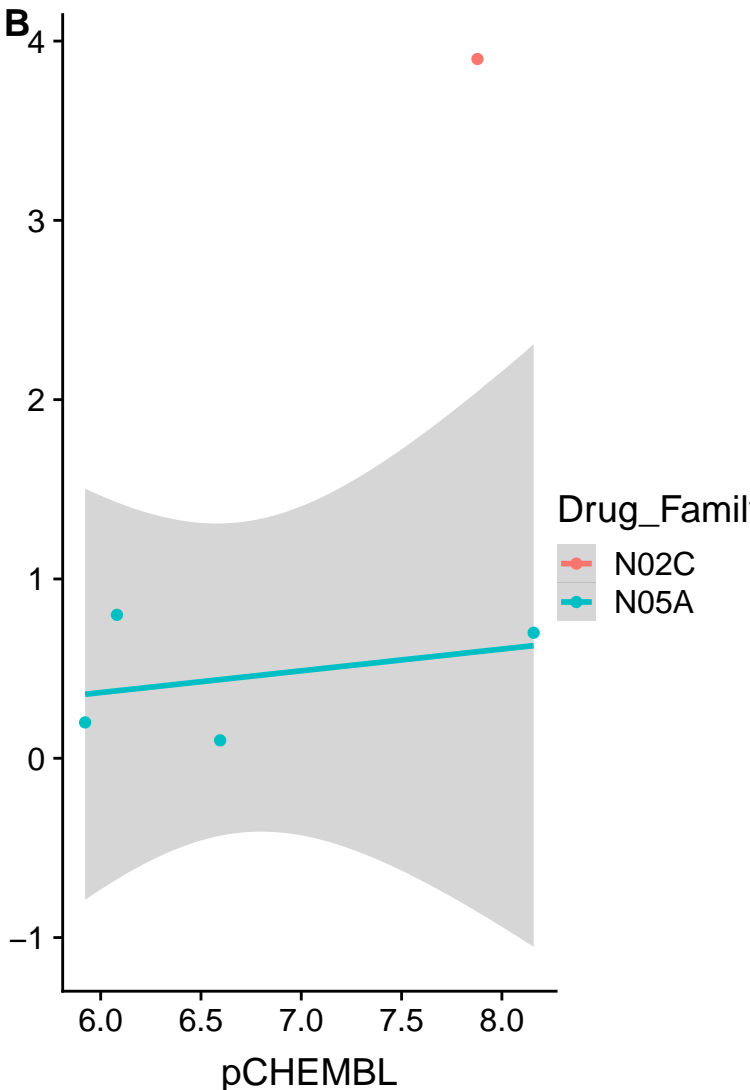
Intercept: 5.61    Slope: -0.62    SE: 0.16    p-value: 0.064465    Pearson: -0.62

# impaired driving ability ~ Serotonin 5-HT1 receptor [ Agonist ]

**A**



**B**

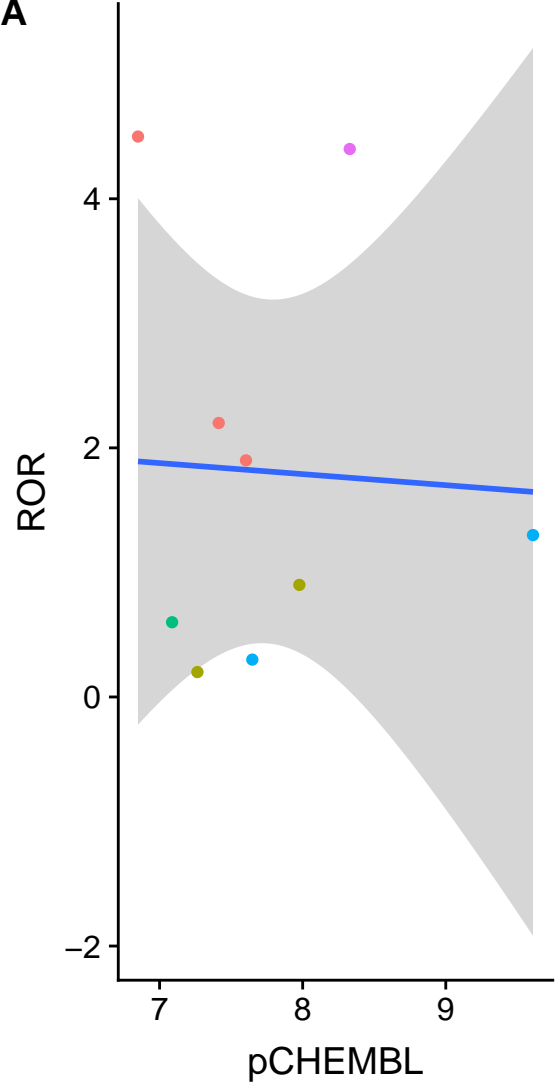


Intercept: -4.82    Slope: 0.86    SE: 0.73    p-value: 0.321916    Pearson: 0.0

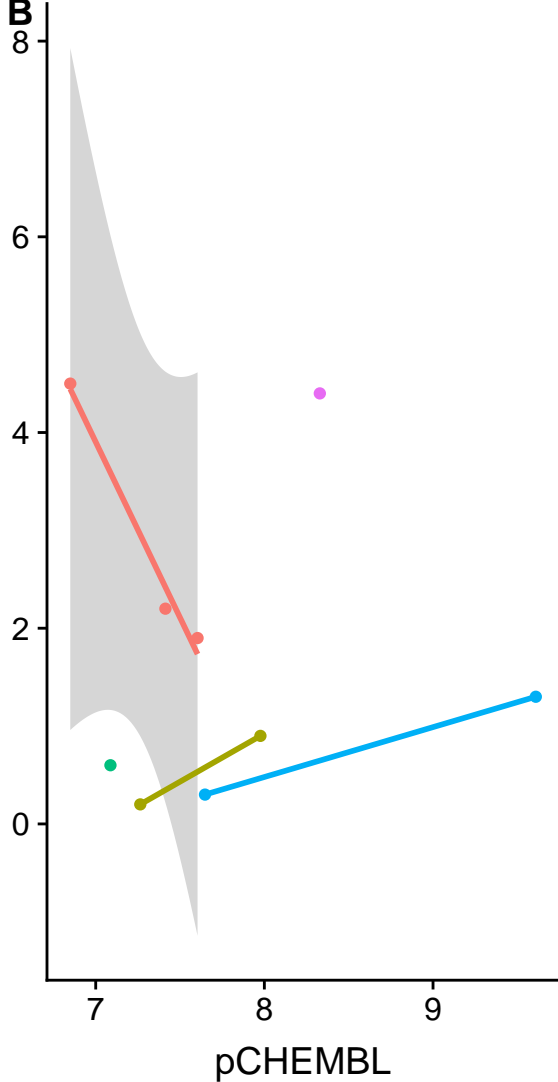


impaired driving ability ~ Serotonin 5-HT1 receptor [ Partial Agonist ]

A



B



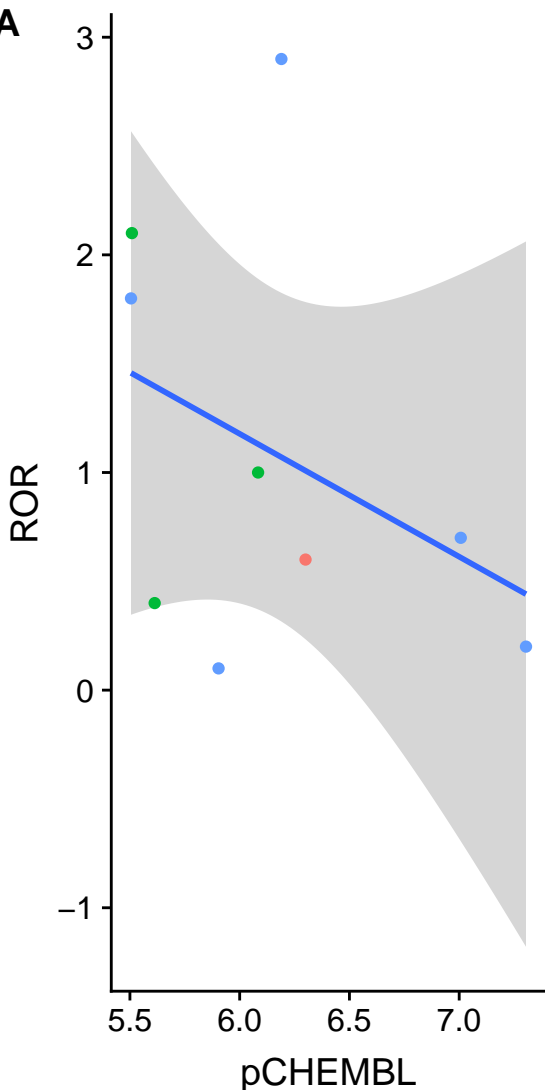
Drug\_Famil

- N02C
- N05A
- N05B
- N06A
- R01A

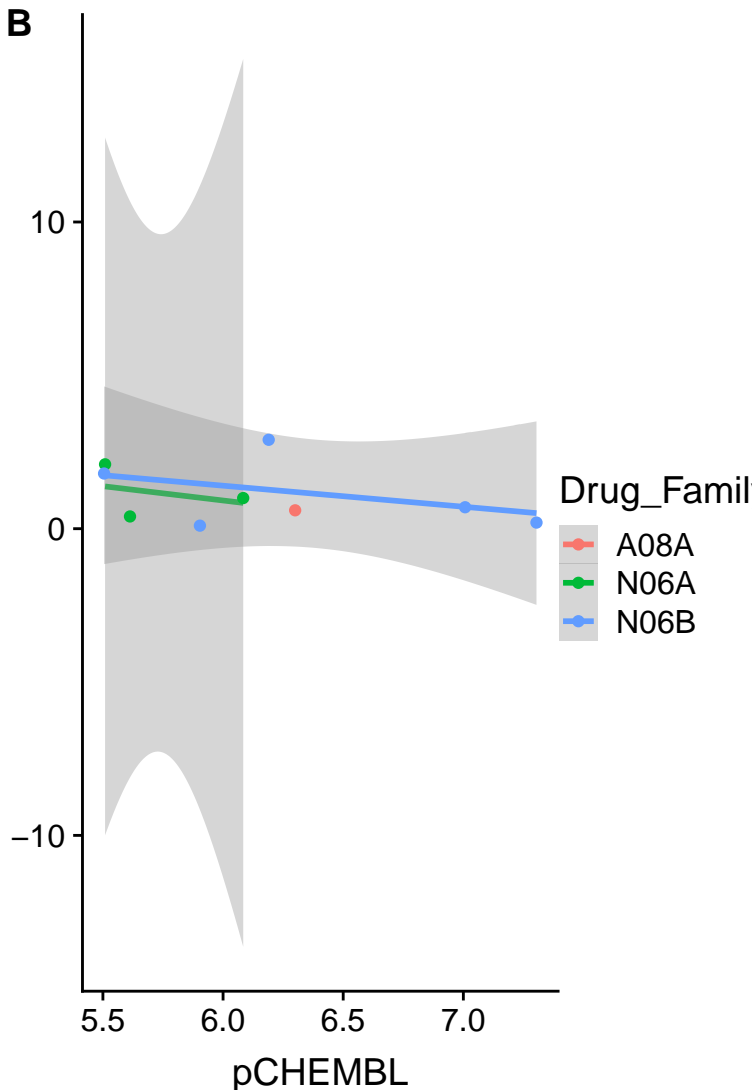
Intercept: 2.5    Slope: -0.09    SE: 0.75    p-value: 0.909071    Pearson: -0.1

# impaired driving ability ~ Dopamine transporter [ Antagonist ]

**A**



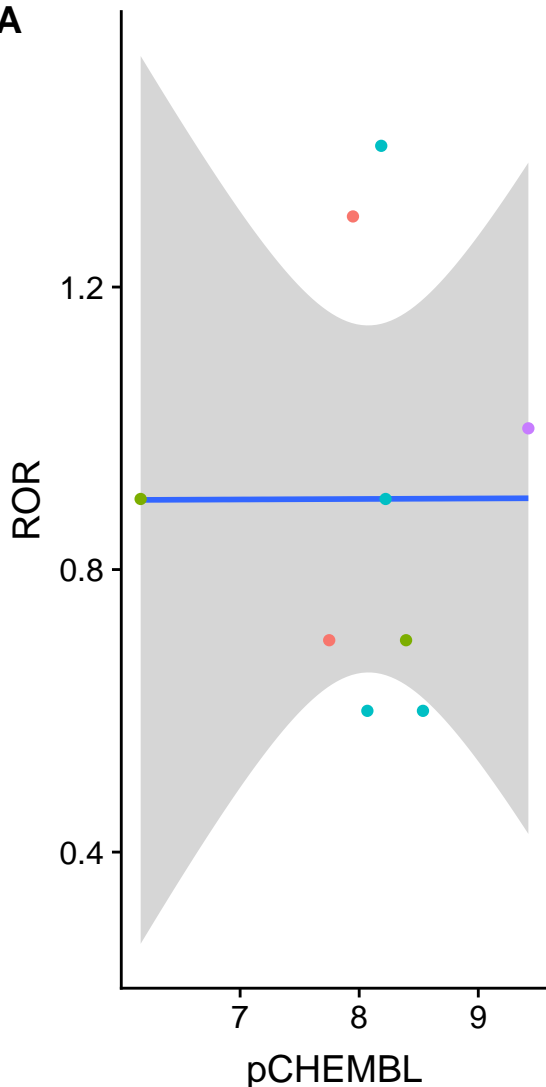
**B**



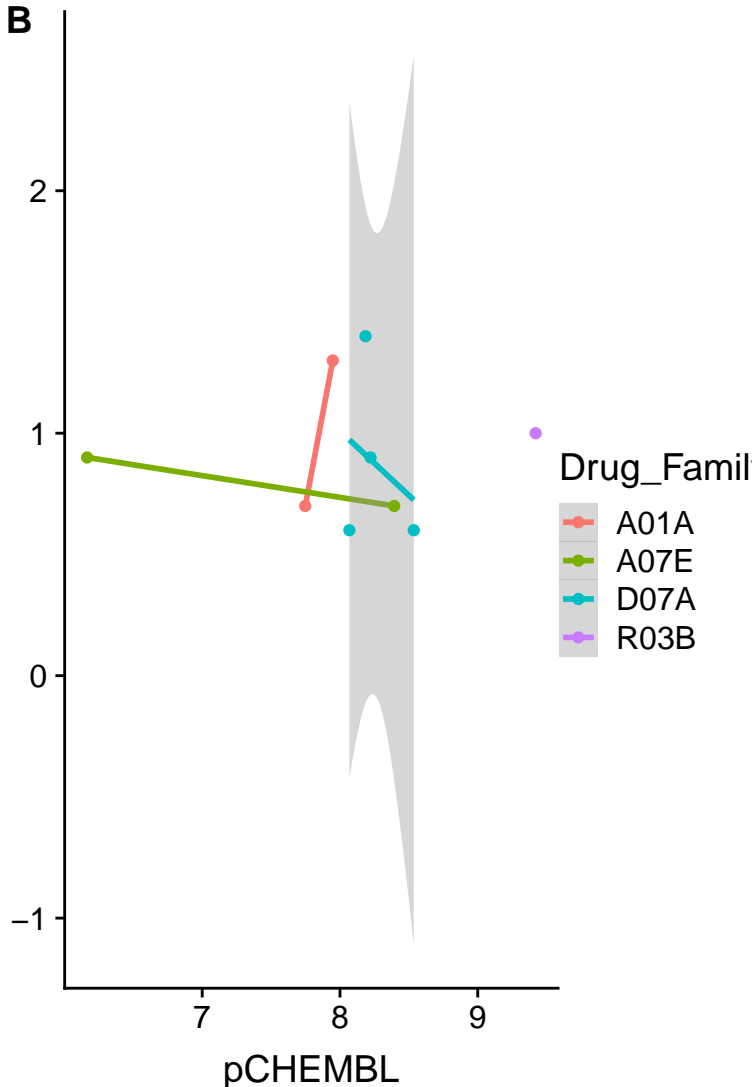
Intercept: 4.57    Slope: -0.56    SE: 0.53    p-value: 0.321014    Pearson: -0.45

# impaired driving ability ~ Glucocorticoid receptor [ Agonist ]

A



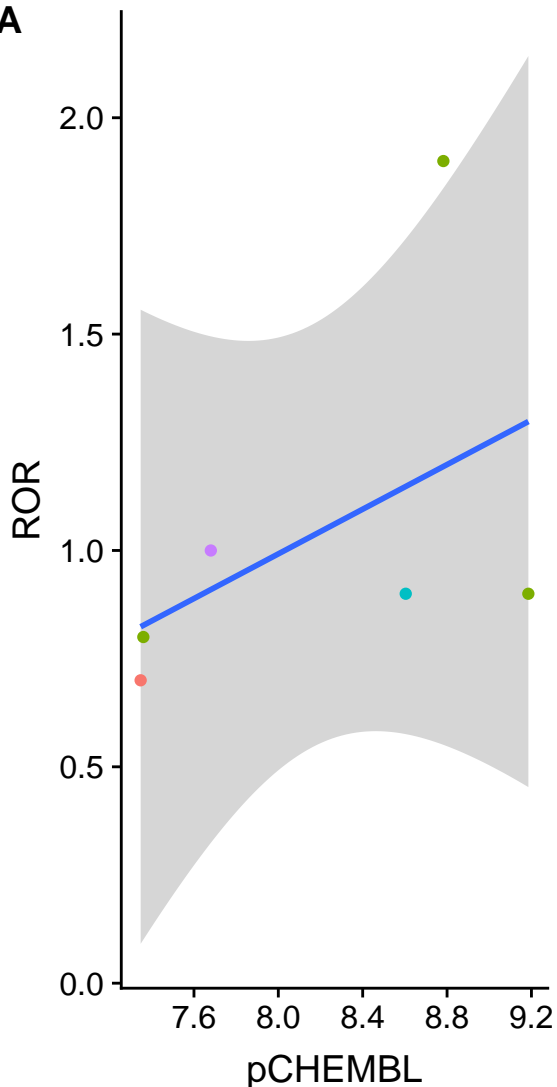
B



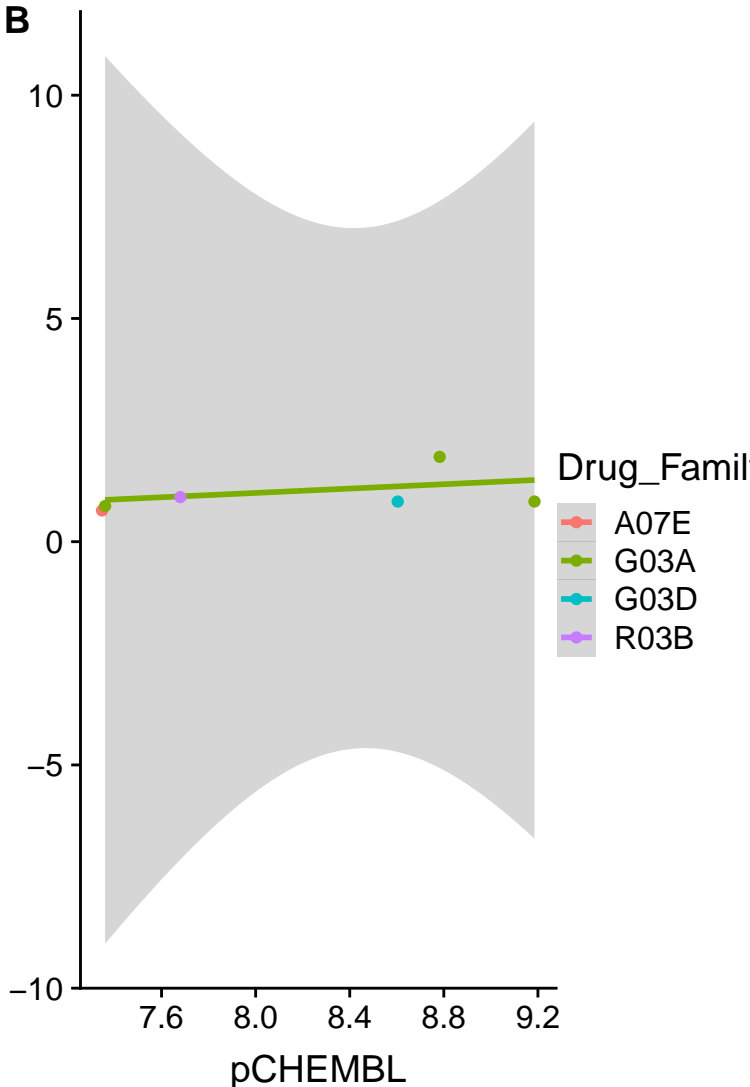
Intercept: 0.89    Slope: 0    SE: 0.13    p-value: 0.995748    Pearson: 0

# impaired driving ability ~ Progesterone receptor [ Agonist ]

**A**



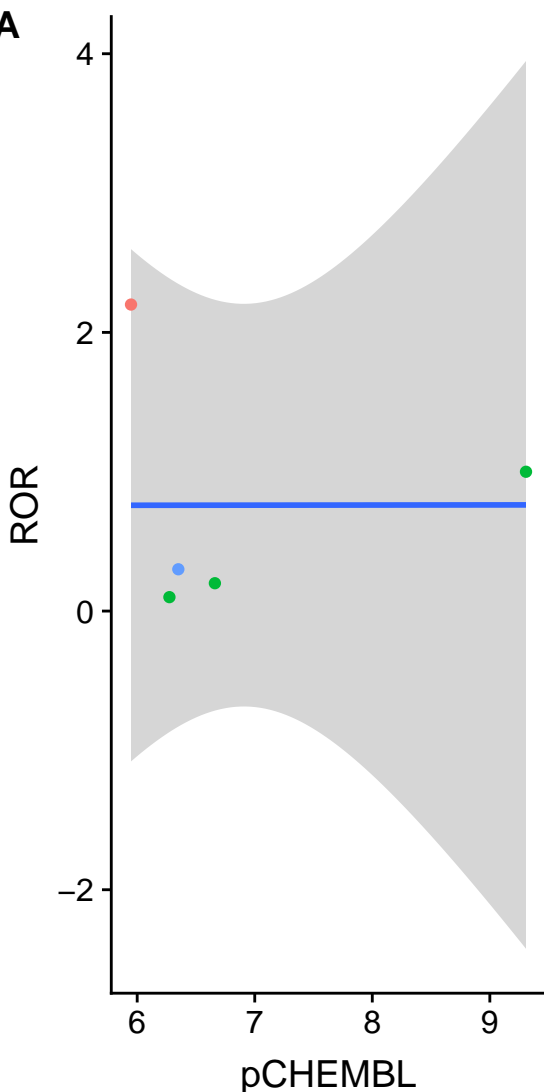
**B**



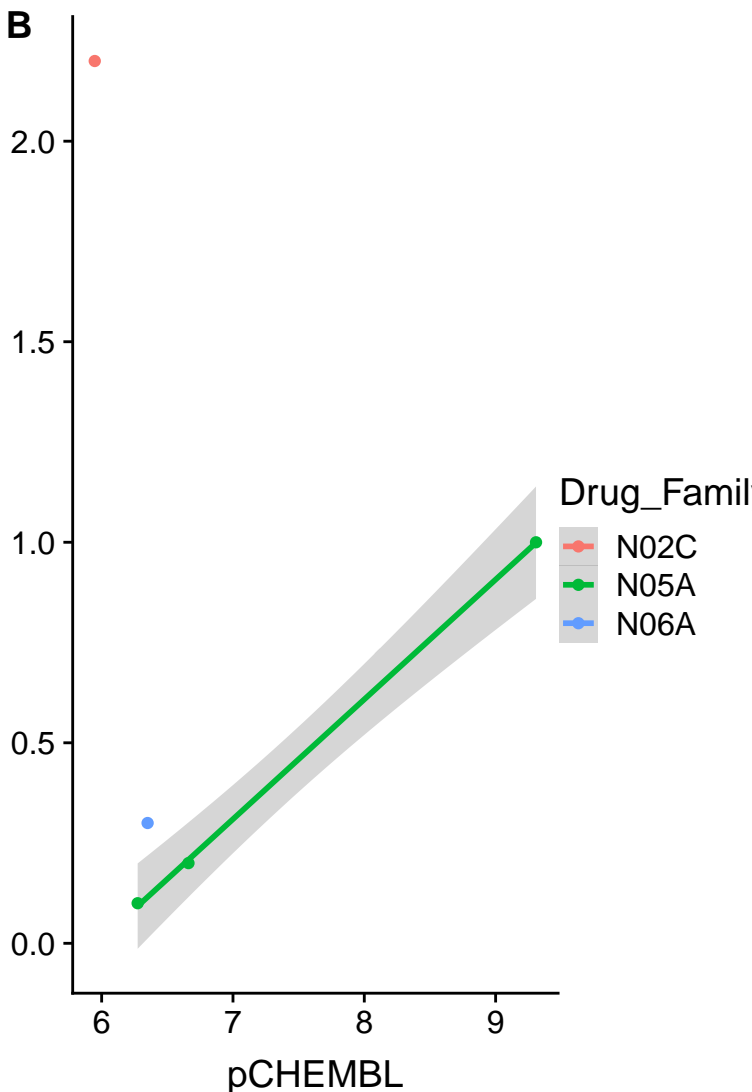
Intercept: -1.07    Slope: 0.26    SE: 0.24    p-value: 0.346596    Pearson: 0.0

# impaired driving ability ~ Serotonin 5-HT7 receptor [ Antagonist ]

**A**

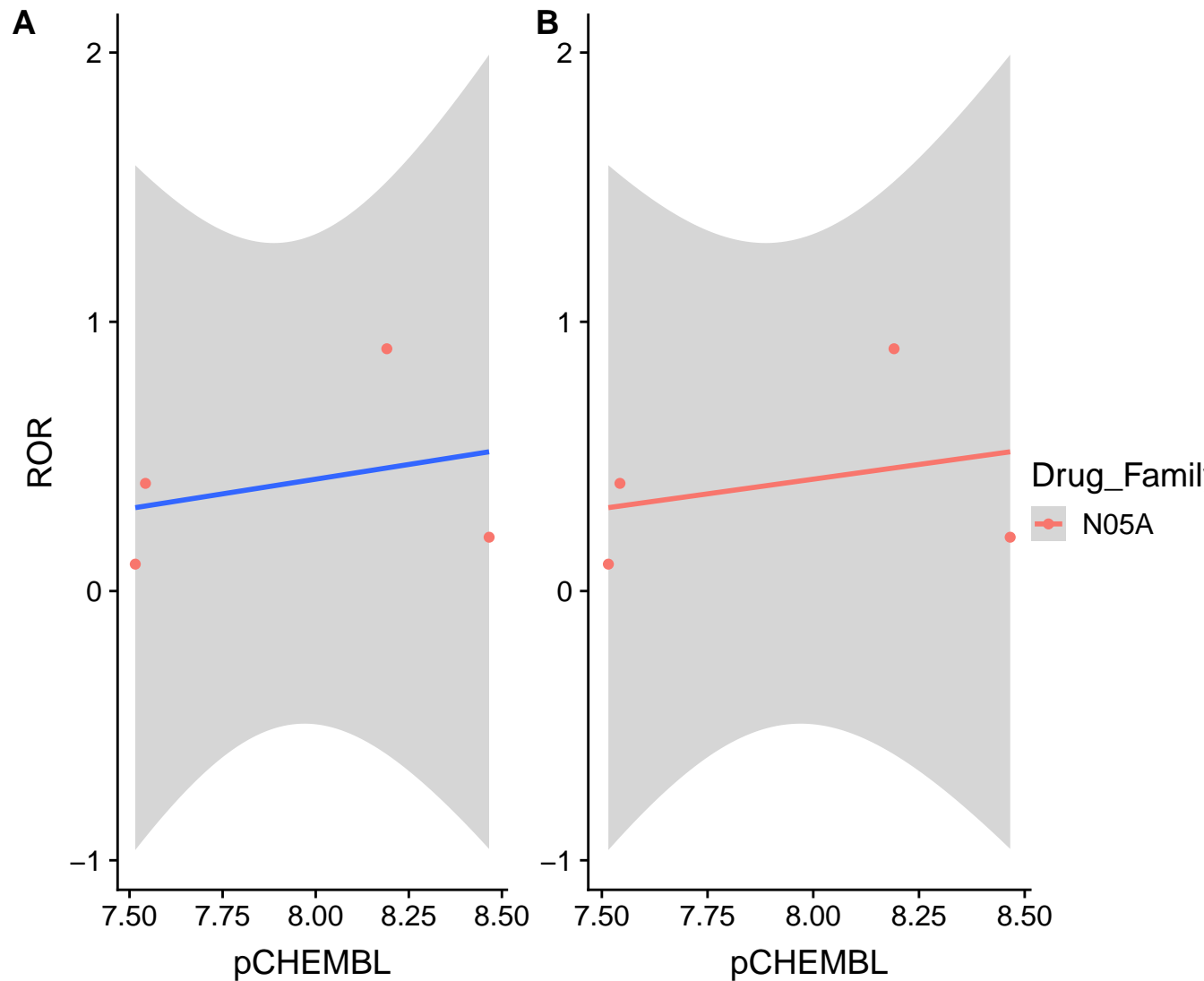


**B**



Intercept: 0.75      Slope: 0      SE: 0.37      p-value: 0.998375      Pearson: 0

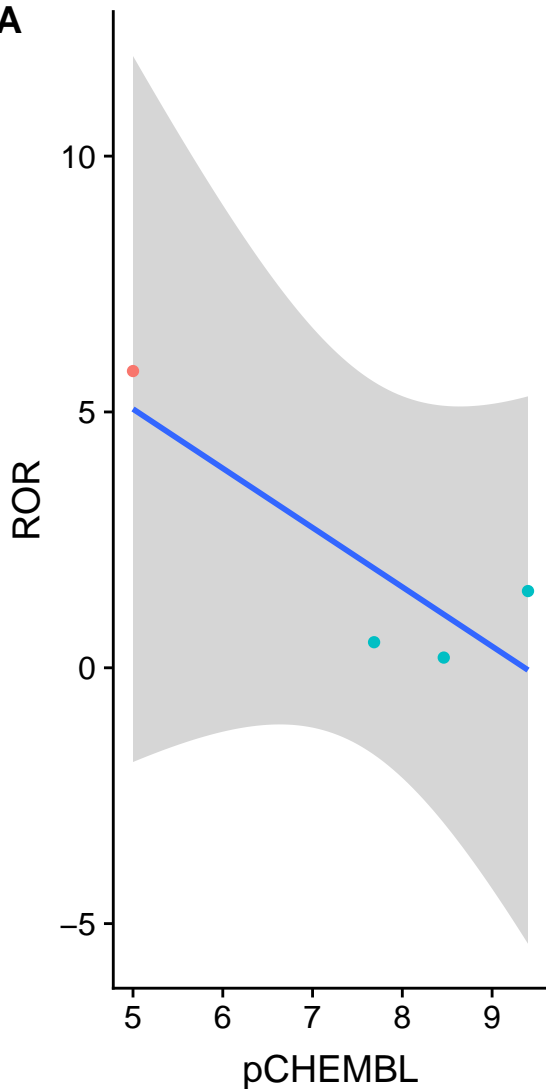
impaired driving ability ~ Serotonin 5-HT<sub>7</sub> receptor [ Inverse Agonist ]



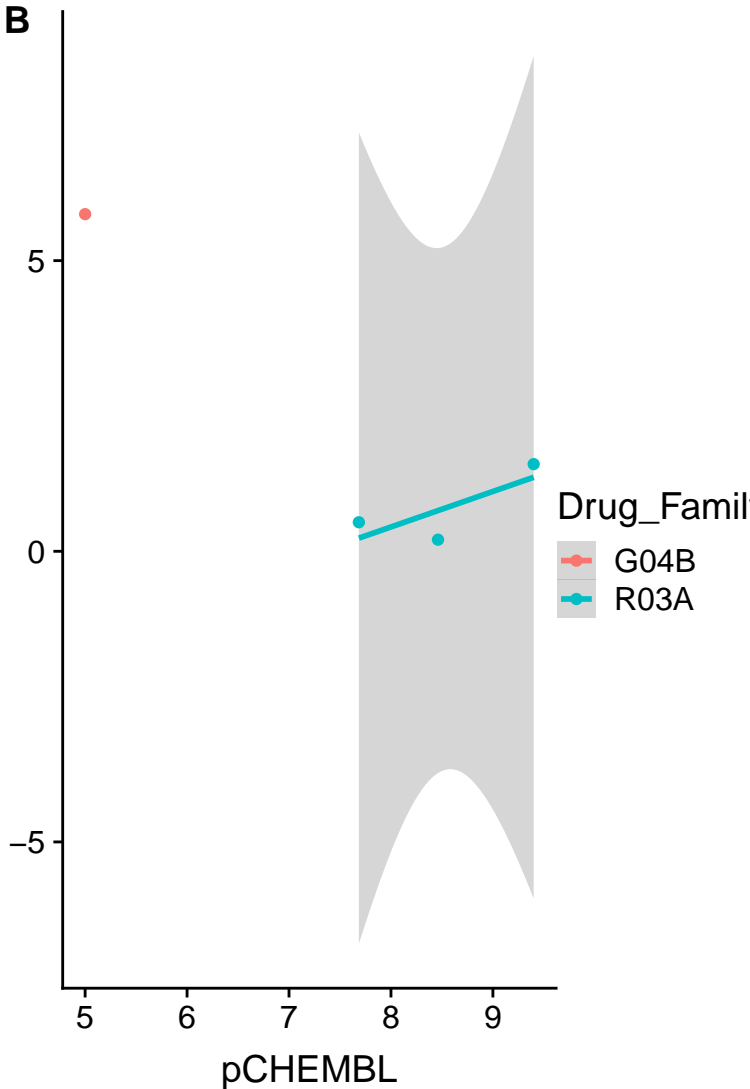
Intercept: -1.33    Slope: 0.22    SE: 0.51    p-value: 0.708705    Pearson: 0.0

# impaired quality of life ~ Adrenergic Beta2 receptor [ Agonist ]

**A**



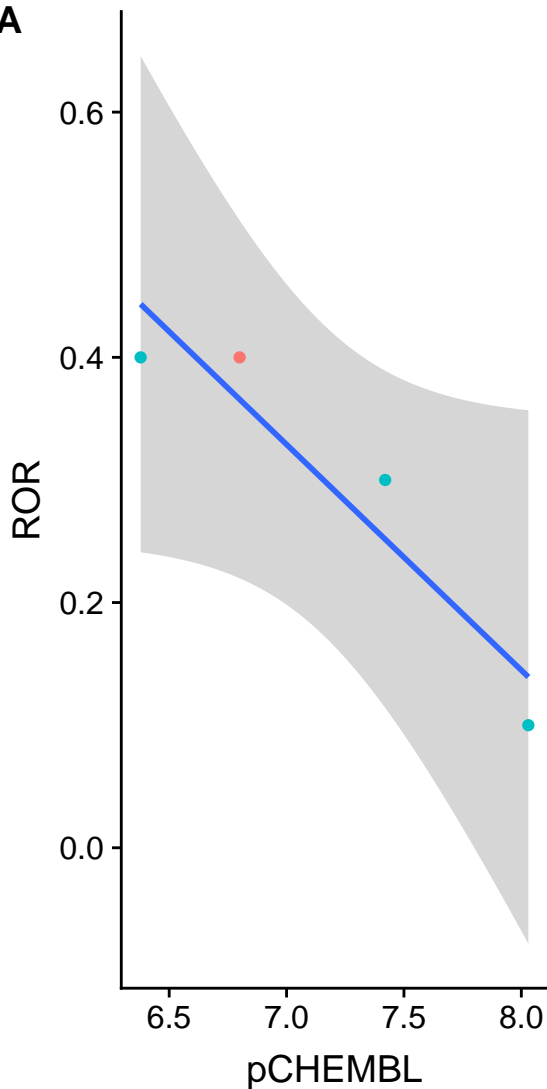
**B**



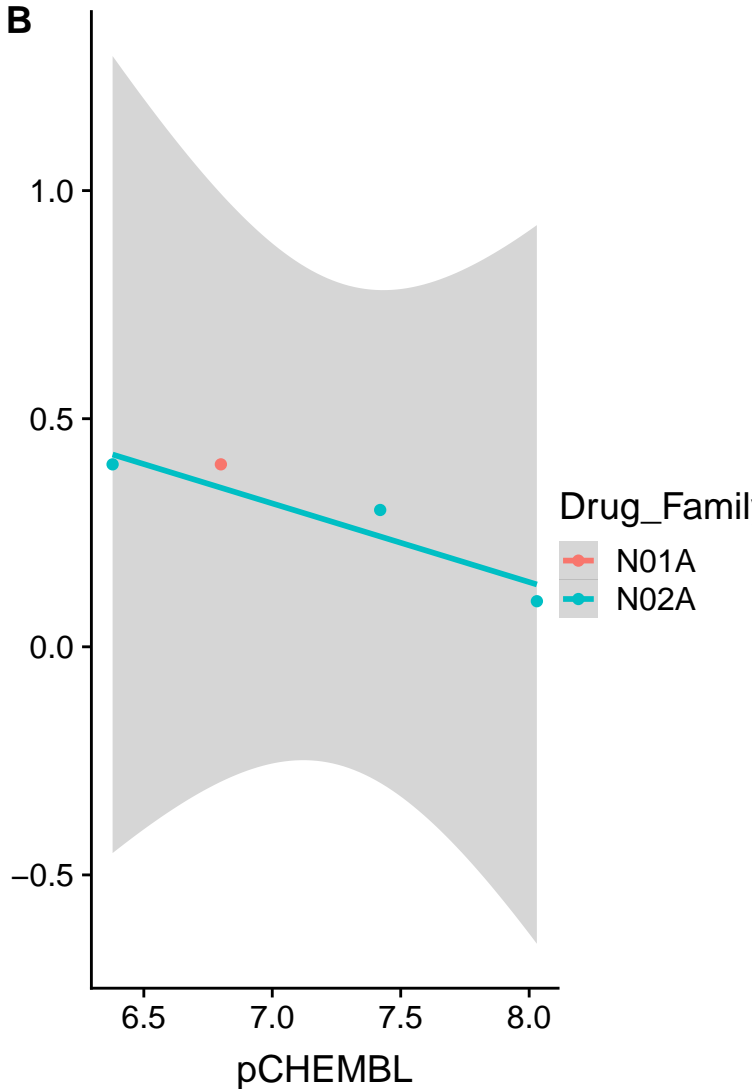
Intercept: 10.86    Slope: -1.16    SE: 0.52    p-value: 0.153875    Pearson: -0.45

# impaired quality of life ~ Delta opioid receptor [ Agonist ]

**A**



**B**

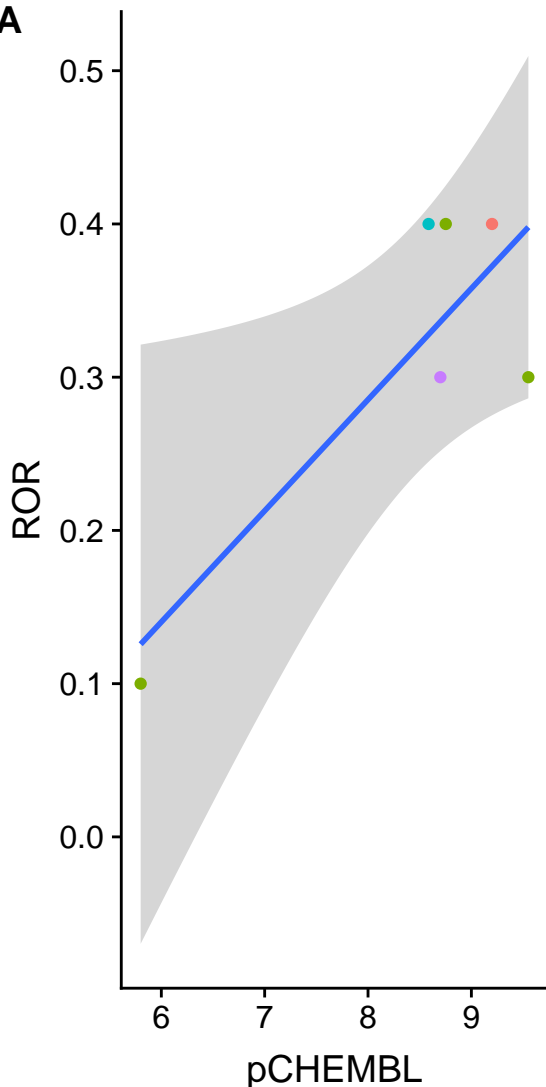


Intercept: 1.62    Slope: -0.18    SE: 0.05    p-value: 0.059629    Pearson: -0.45

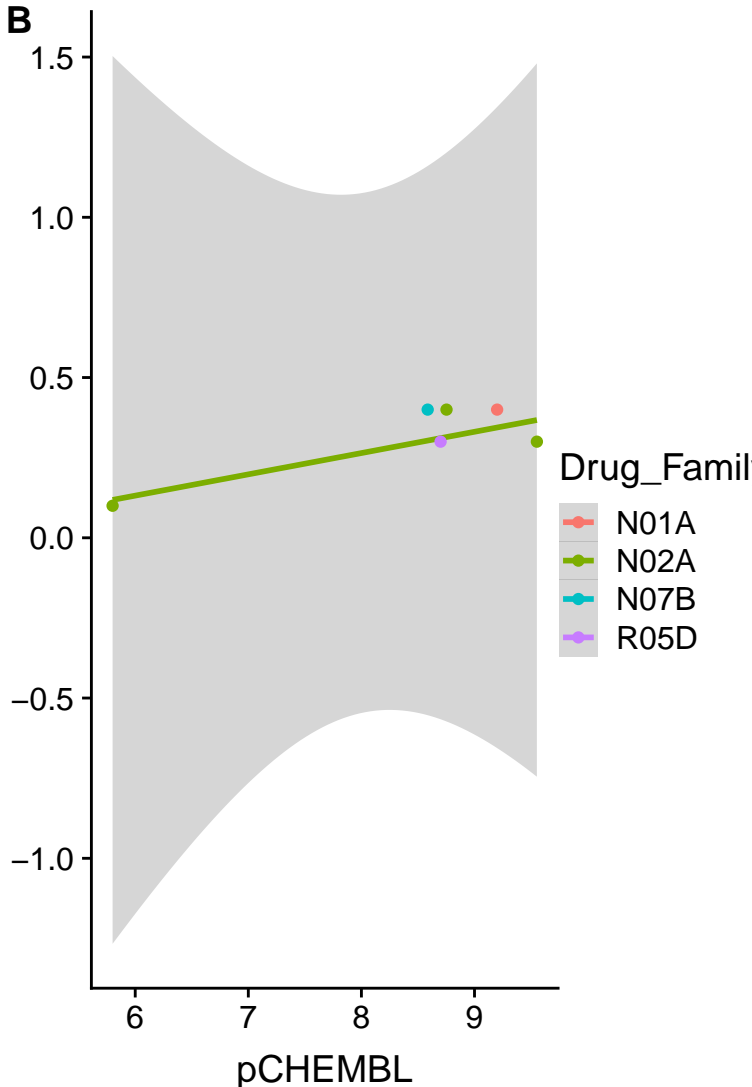


# impaired quality of life ~ Mu opioid receptor [ Agonist ]

**A**

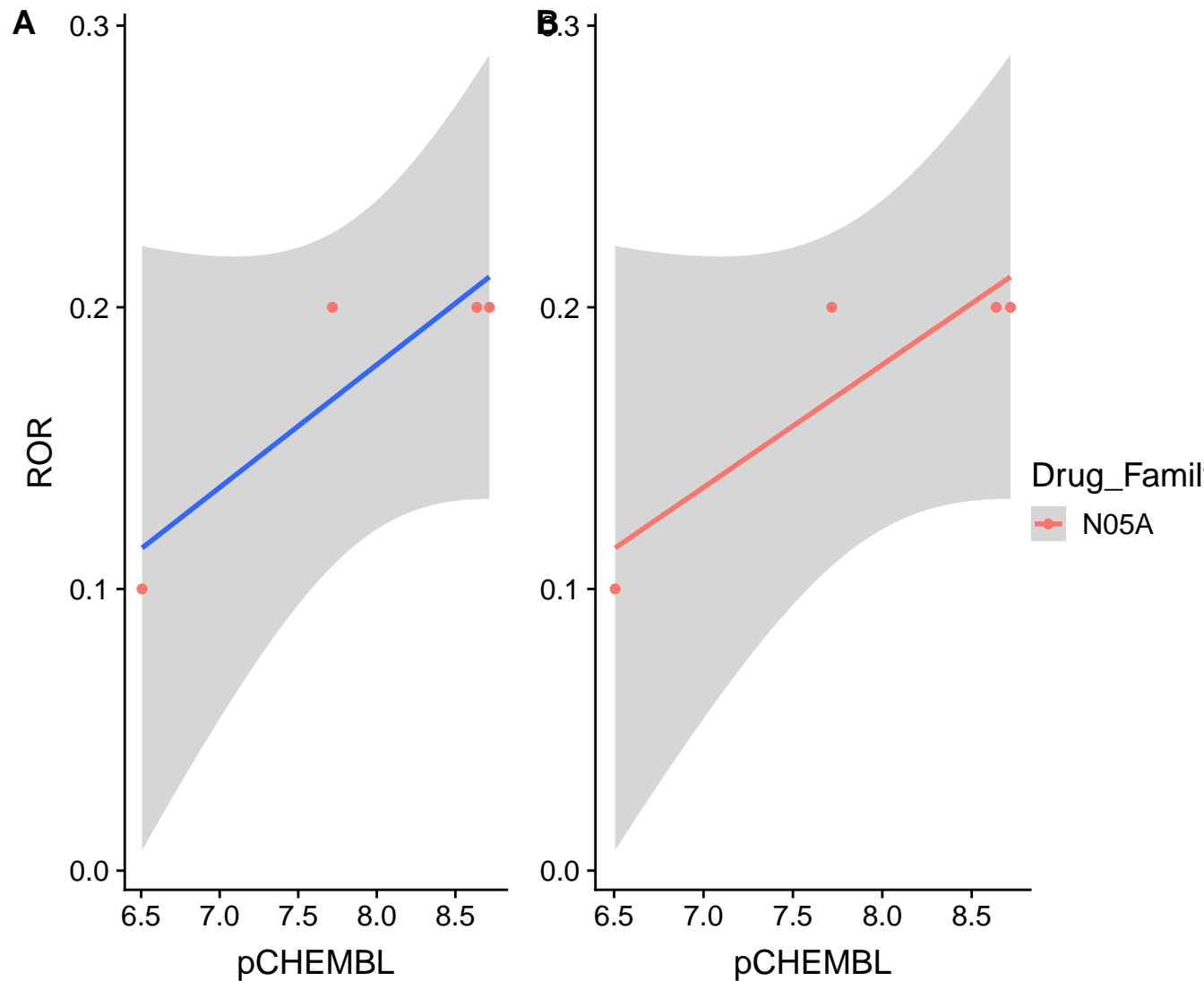


**B**



Intercept: -0.3    Slope: 0.07    SE: 0.02    p-value: 0.04035    Pearson: 0.8

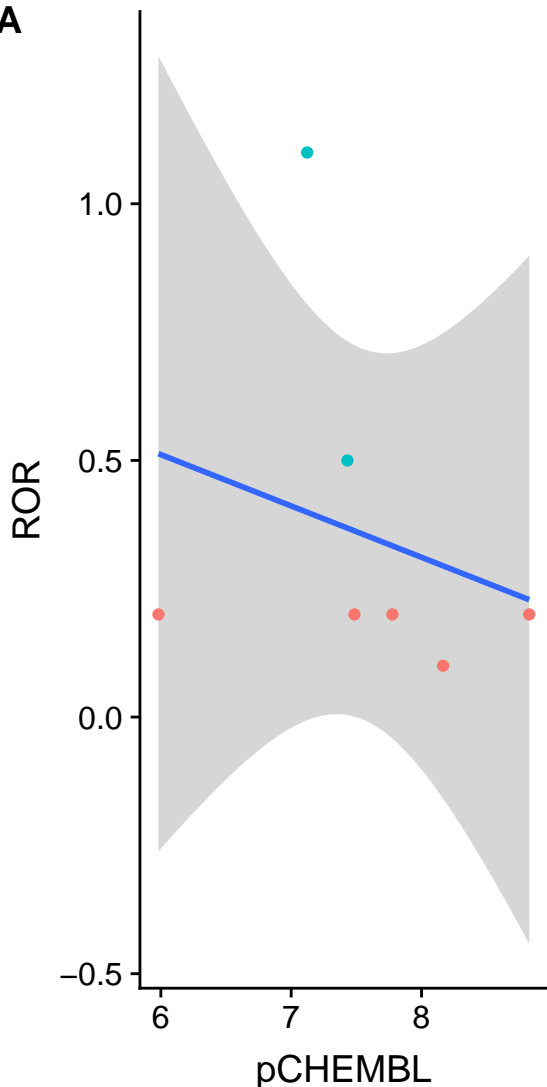
# impaired quality of life ~ Dopamine D2 receptor [ Antagonist ]



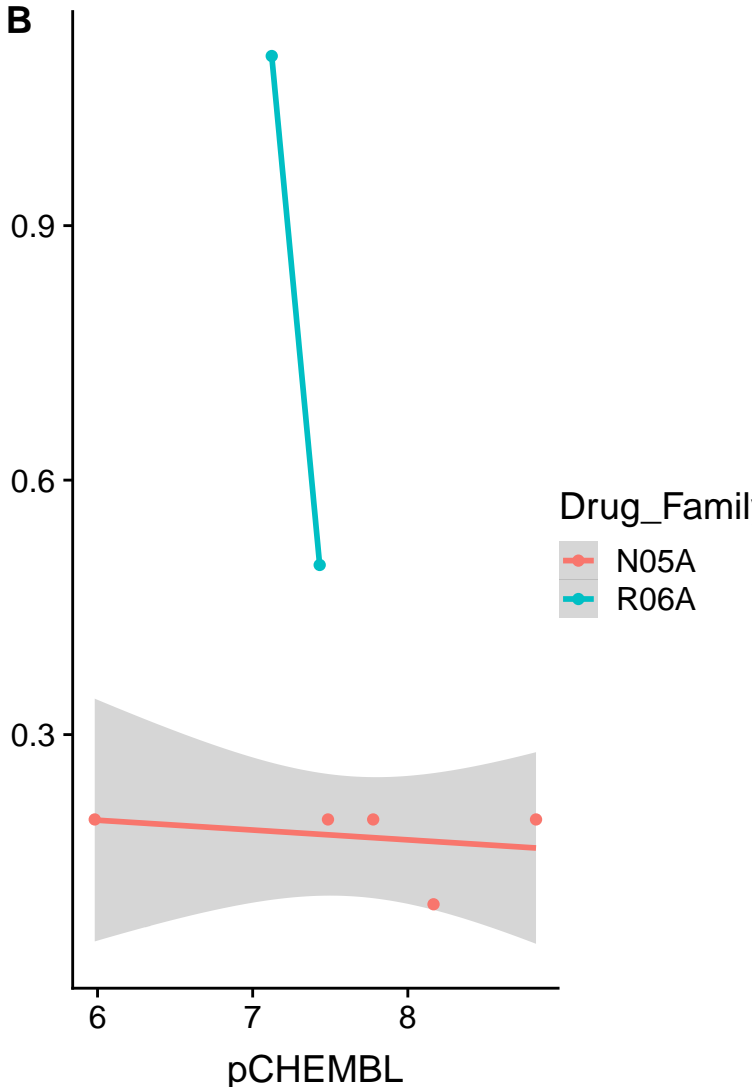
Intercept: -0.17    Slope: 0.04    SE: 0.02    p-value: 0.102132    Pearson: 0

# impaired quality of life ~ Histamine H1 receptor [ Antagonist ]

**A**



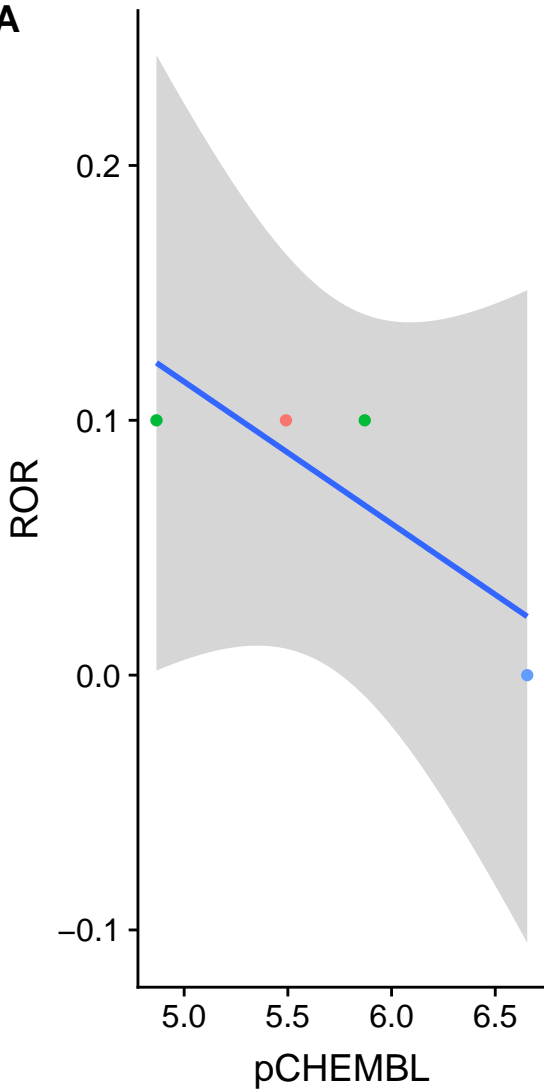
**B**



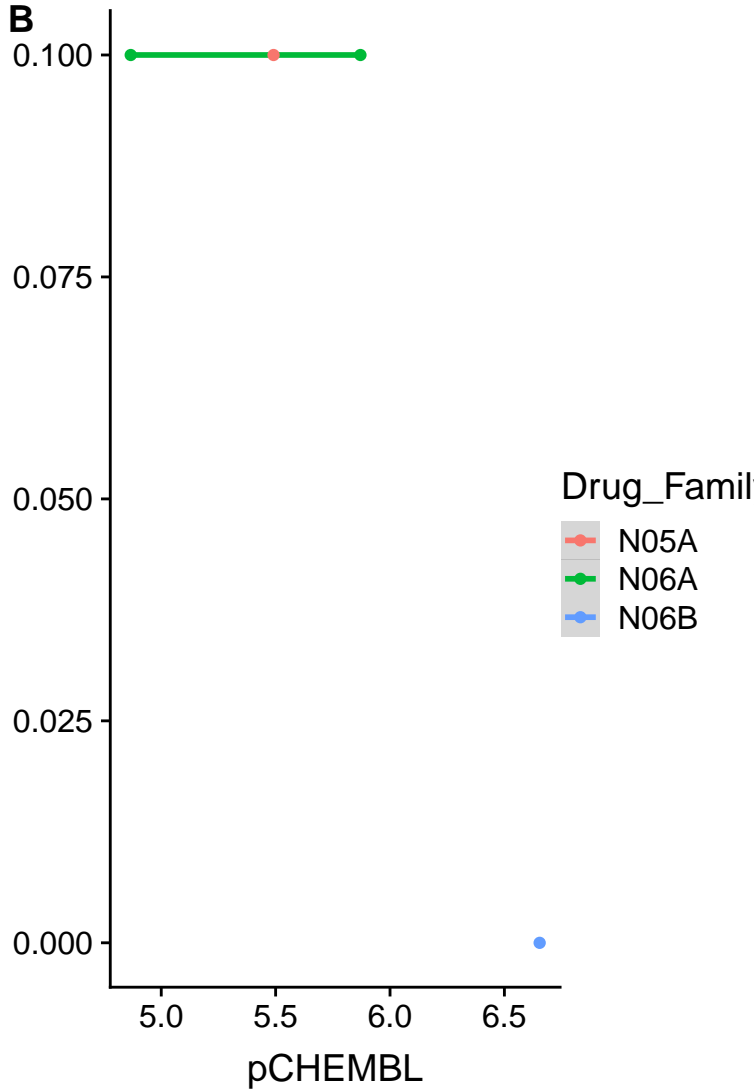
Intercept: 1.11    Slope: -0.1    SE: 0.17    p-value: 0.583859    Pearson: -0.1

# impaired quality of life ~ Norepinephrine transporter [ Antagonist ]

**A**



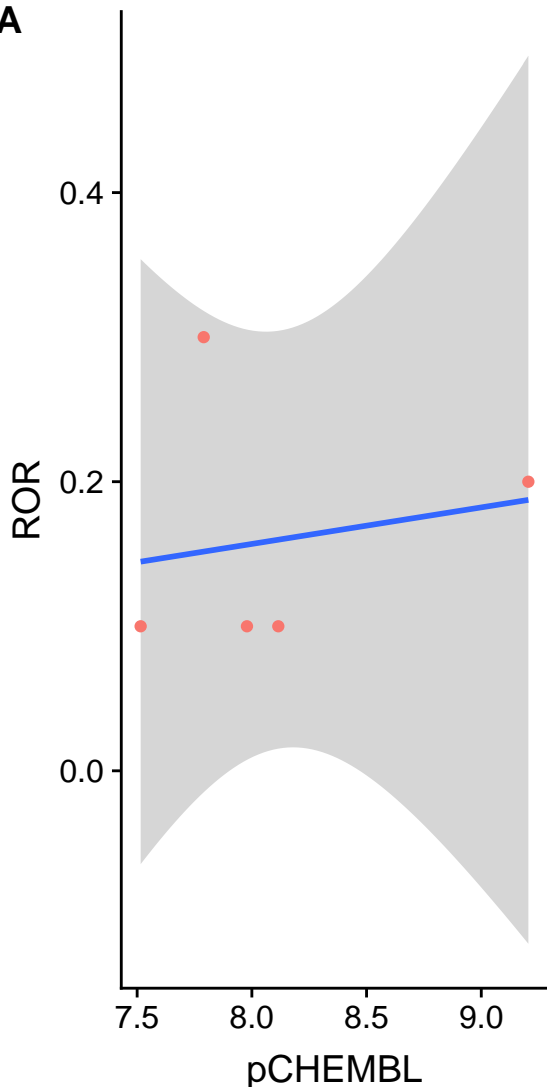
**B**



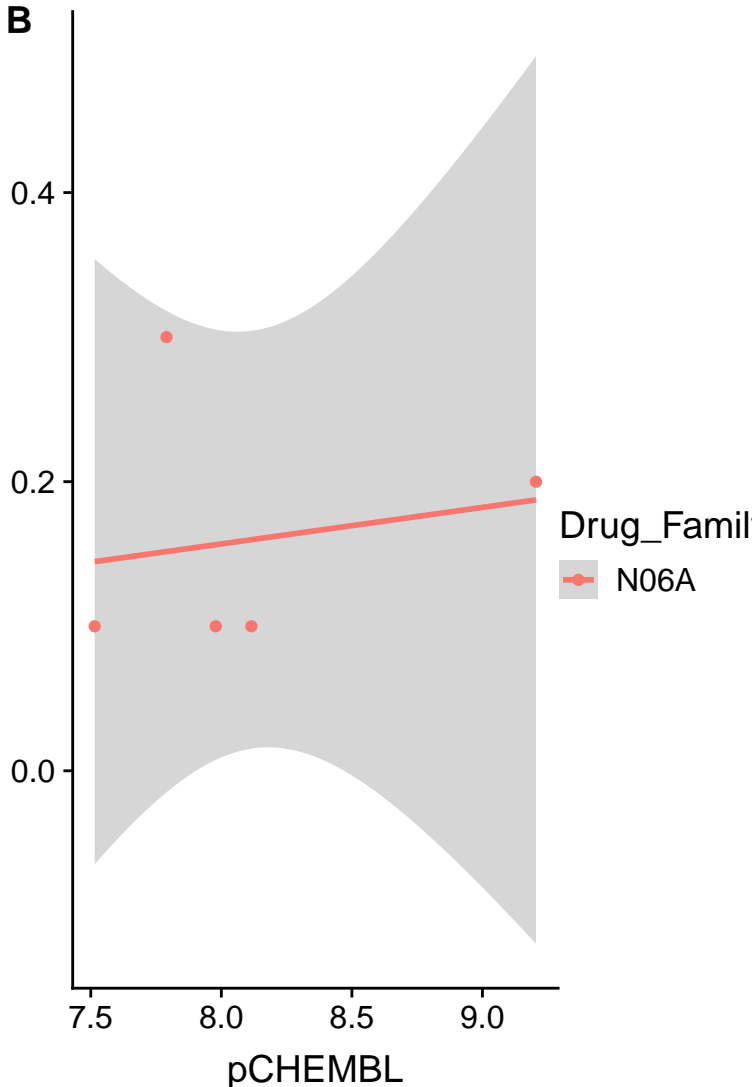
Intercept: 0.39    Slope: -0.06    SE: 0.03    p-value: 0.167378    Pearson: -0.42

# impaired quality of life ~ Serotonin transporter [ Antagonist ]

**A**

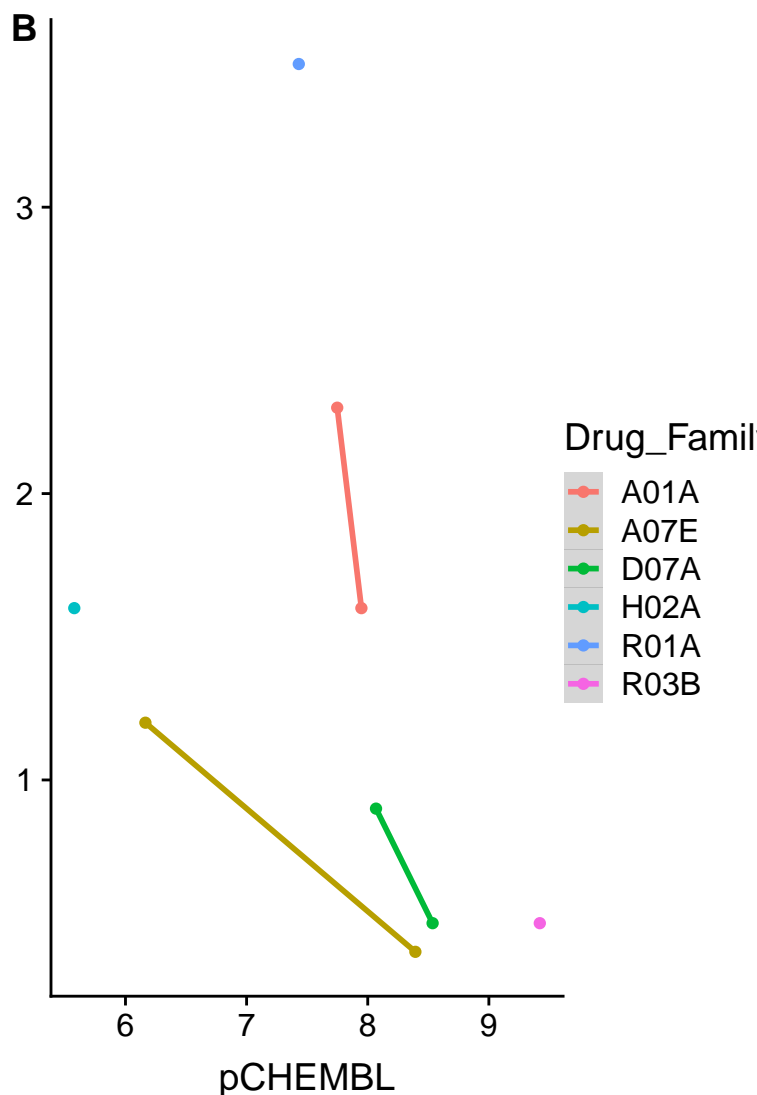
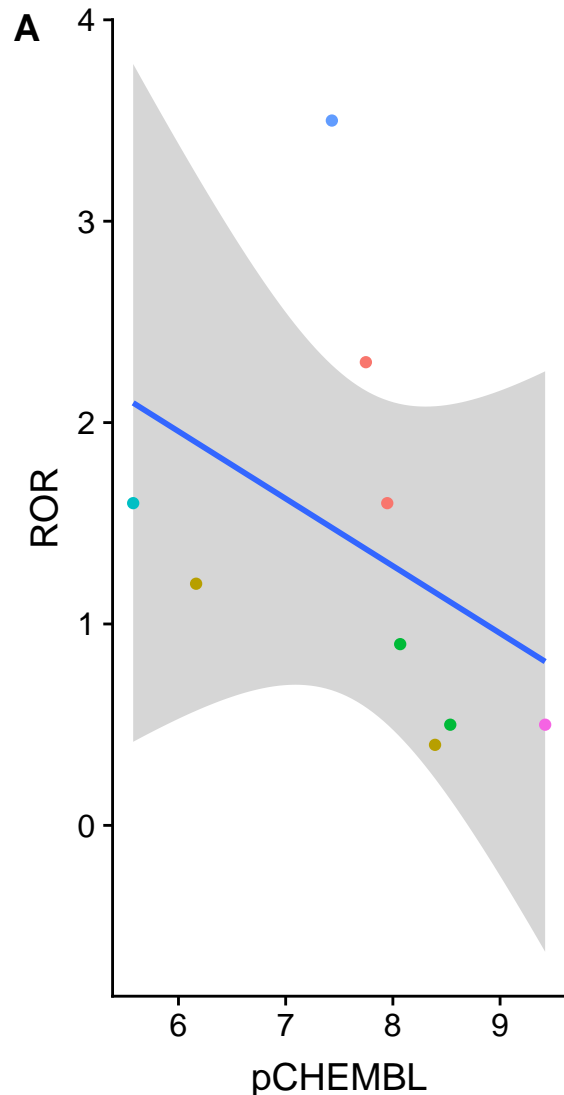


**B**



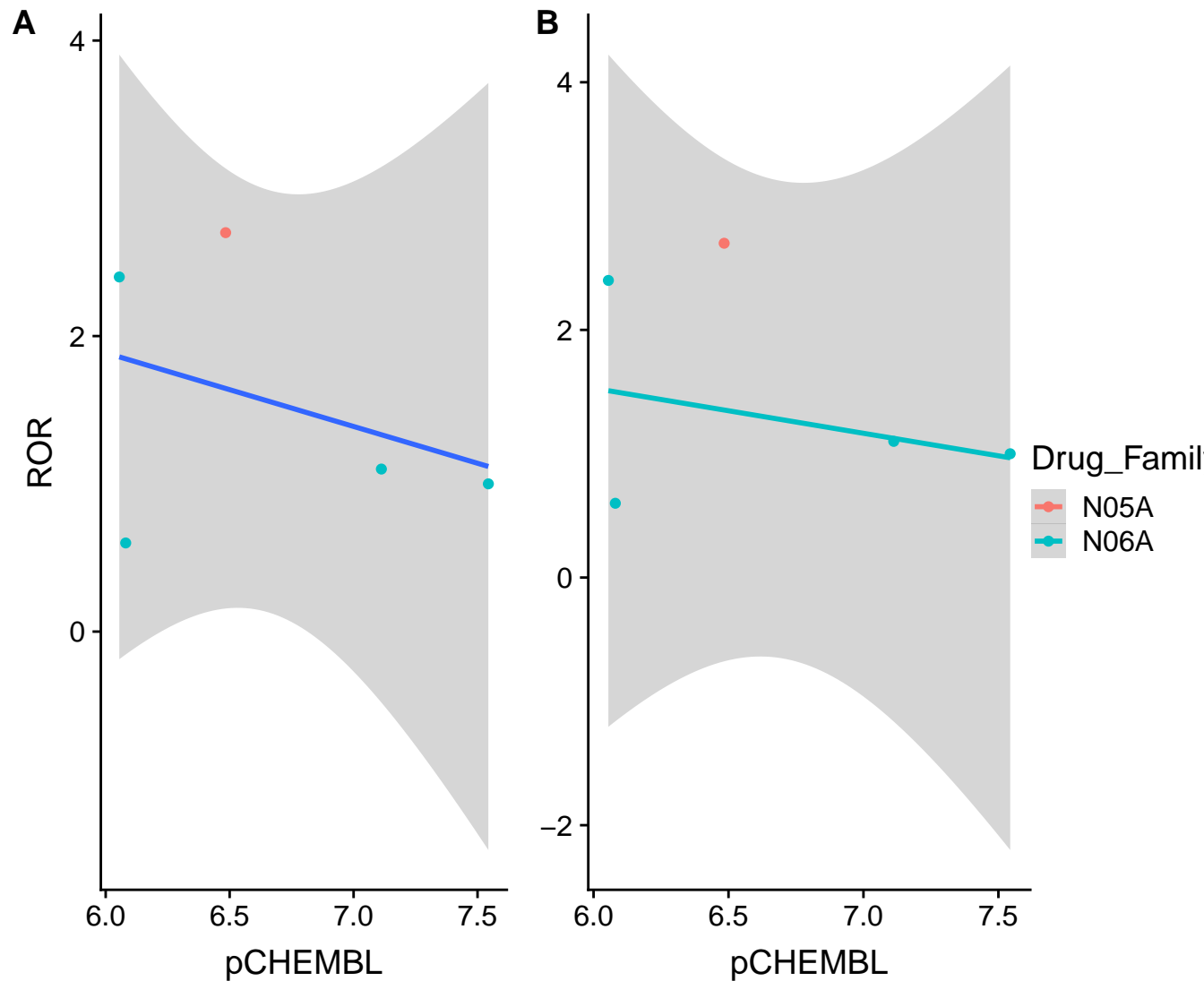
Intercept: -0.05    Slope: 0.03    SE: 0.08    p-value: 0.768615    Pearson: 0.0

# impaired quality of life ~ Glucocorticoid receptor [ Agonist ]



Intercept: 3.96    Slope: -0.33    SE: 0.3    p-value: 0.297192    Pearson: -0.3

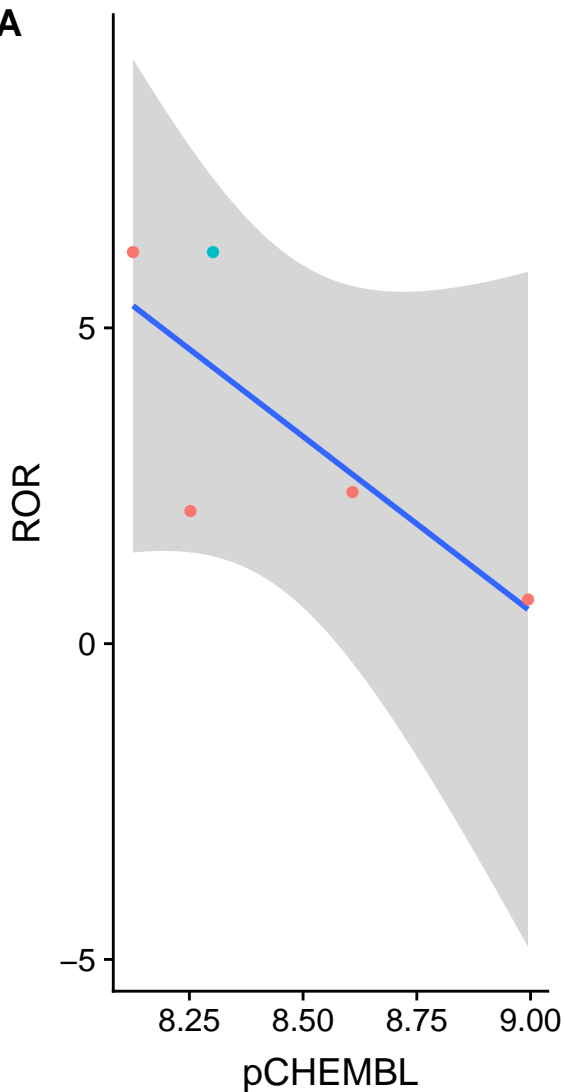
# impaired self-care ~ Serotonin 5-HT2 receptor [ Antagonist ]



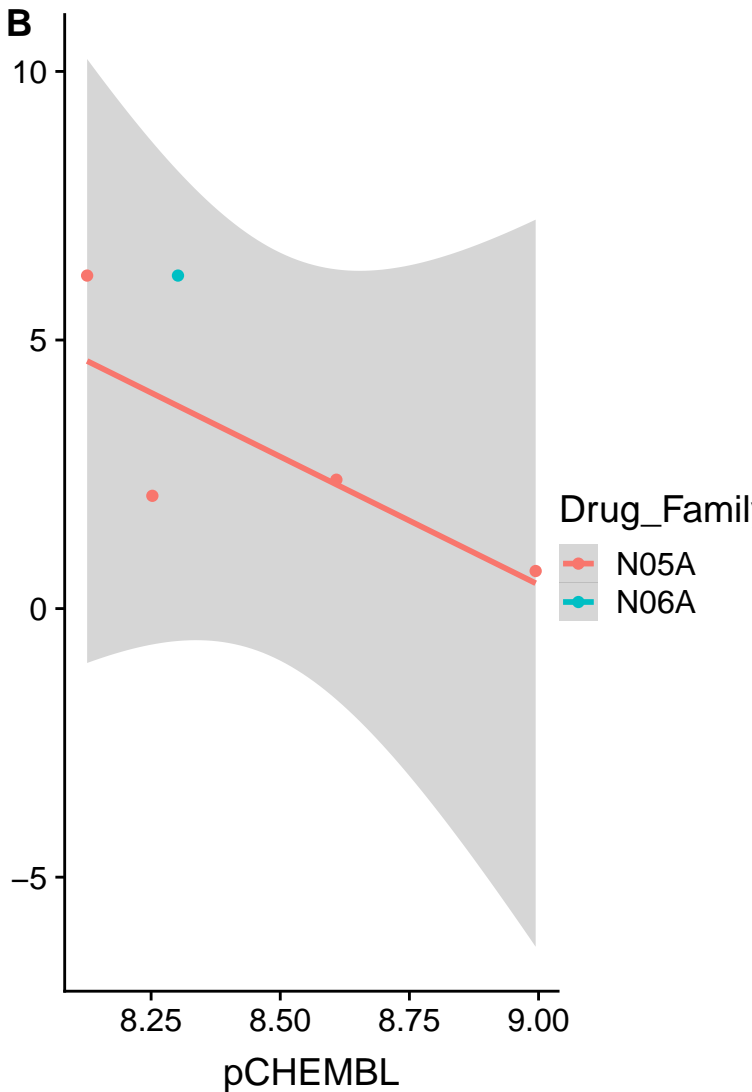
Intercept: 4.88    Slope: -0.5    SE: 0.77    p-value: 0.56197    Pearson: -0.3

# impaired self-care ~ Serotonin 5-HT2 receptor [ Inverse Agonist ]

**A**



**B**

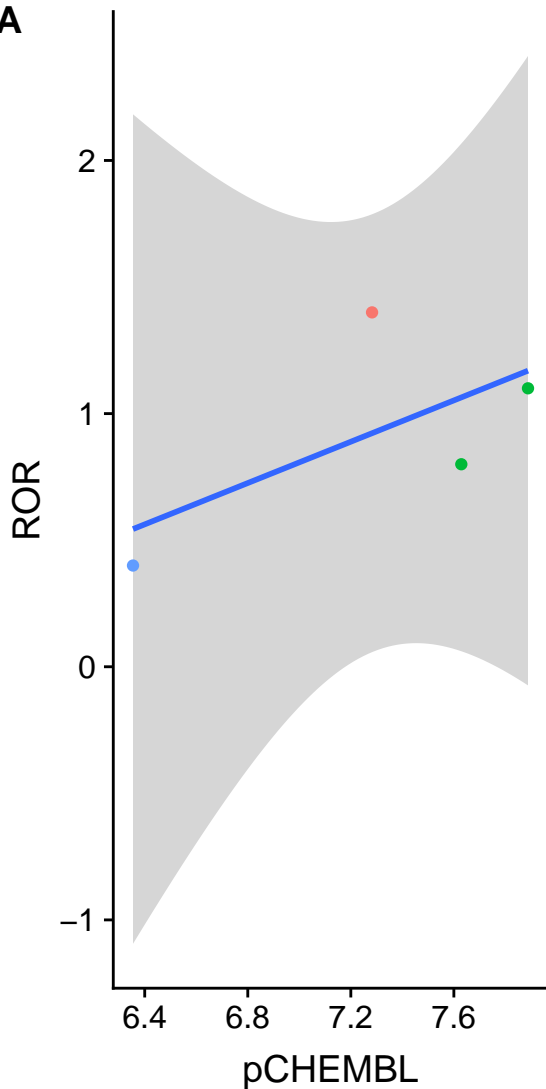


Intercept: 50.34    Slope: -5.54    SE: 2.7    p-value: 0.132758    Pearson: -0.45

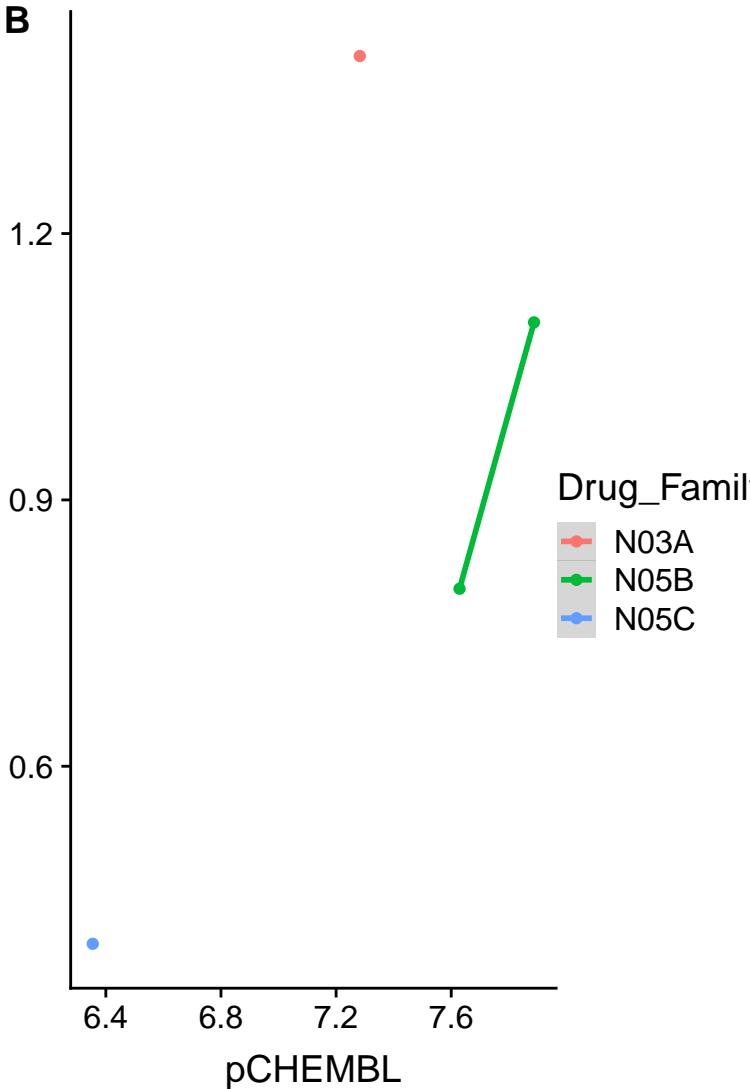


# impaired self-care ~ GABA A receptor [ Agonist ]

**A**



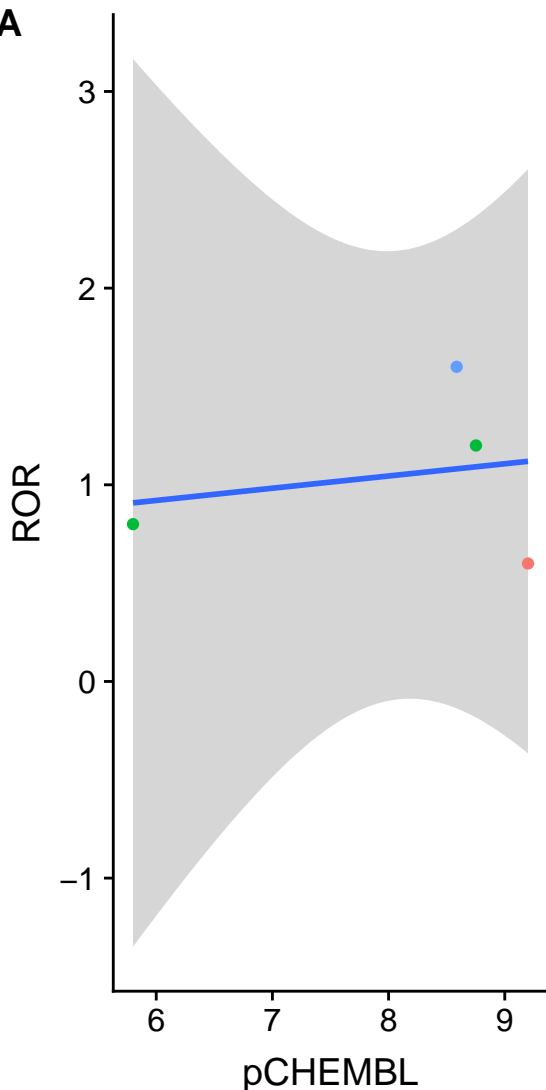
**B**



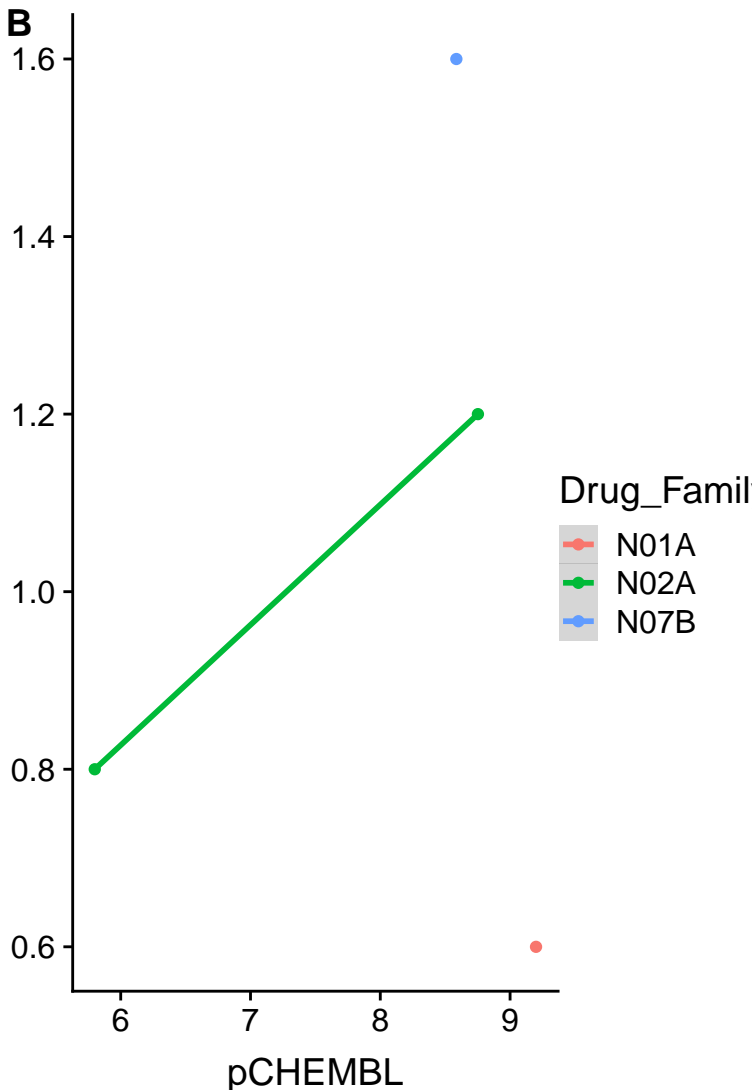
Intercept: -2.05    Slope: 0.41    SE: 0.35    p-value: 0.359915    Pearson: 0.0

# impaired self-care ~ Mu opioid receptor [ Agonist ]

**A**



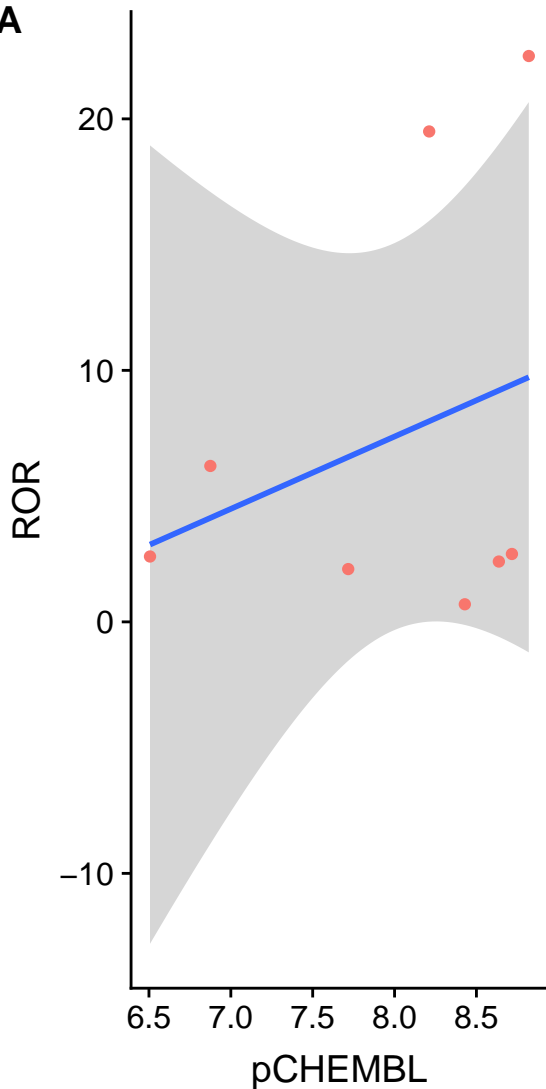
**B**



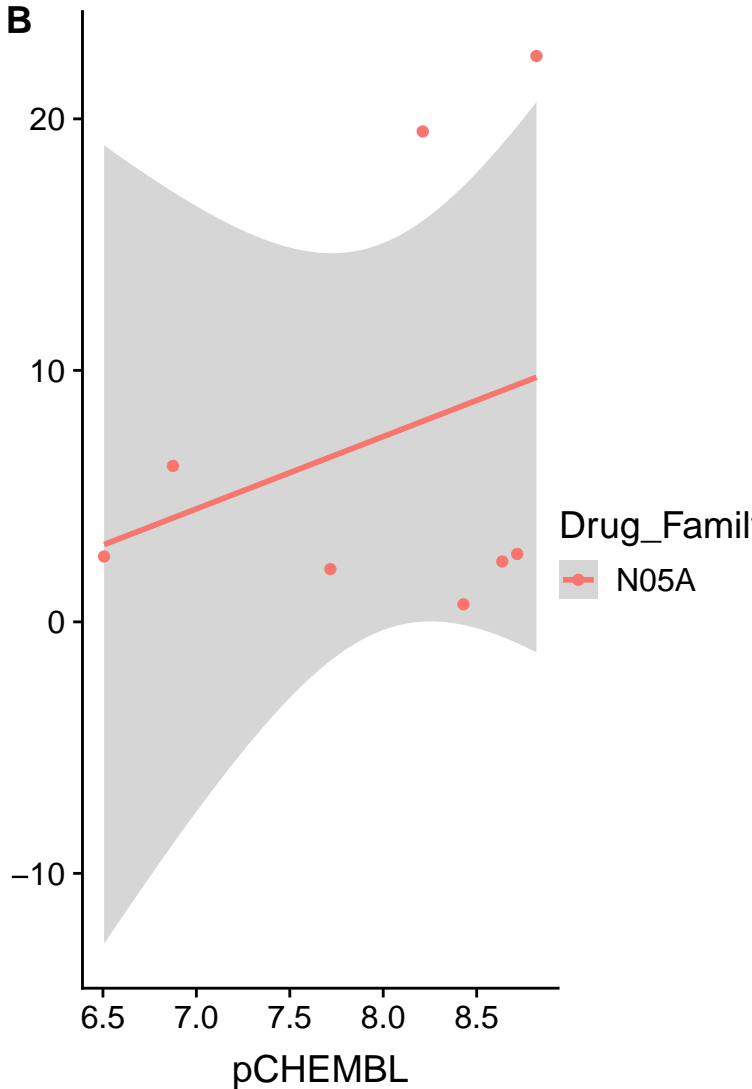
Intercept: 0.55    Slope: 0.06    SE: 0.2    p-value: 0.783409    Pearson: 0.2

# impaired self-care ~ Dopamine D2 receptor [ Antagonist ]

**A**



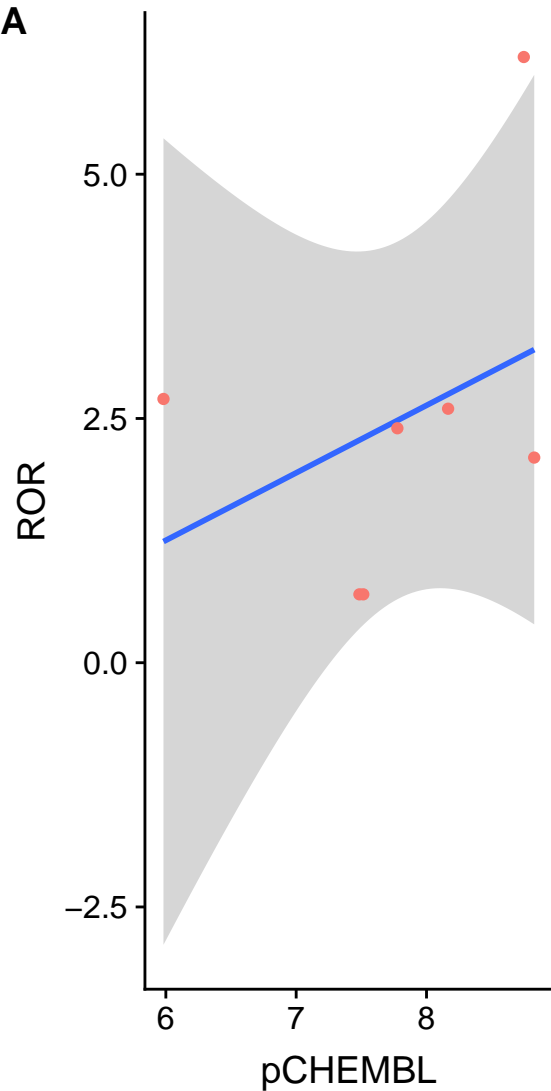
**B**



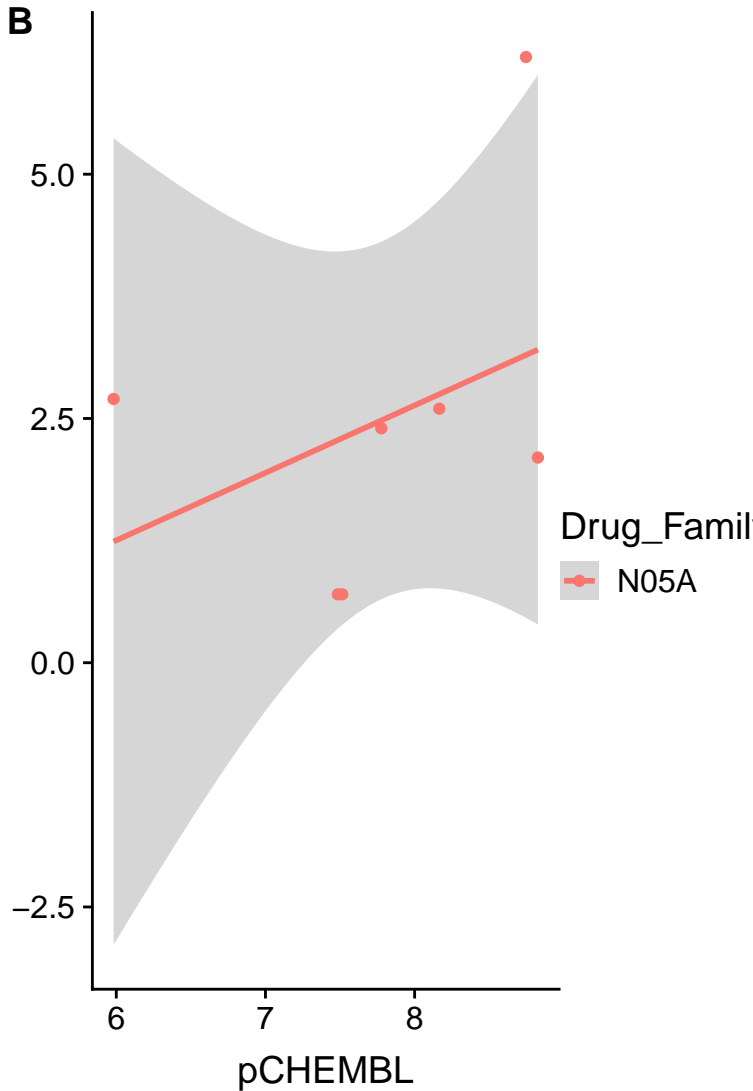
Intercept: -15.64    Slope: 2.88    SE: 3.83    p-value: 0.480763    Pearson: 0

# impaired self-care ~ Histamine H1 receptor [ Antagonist ]

A



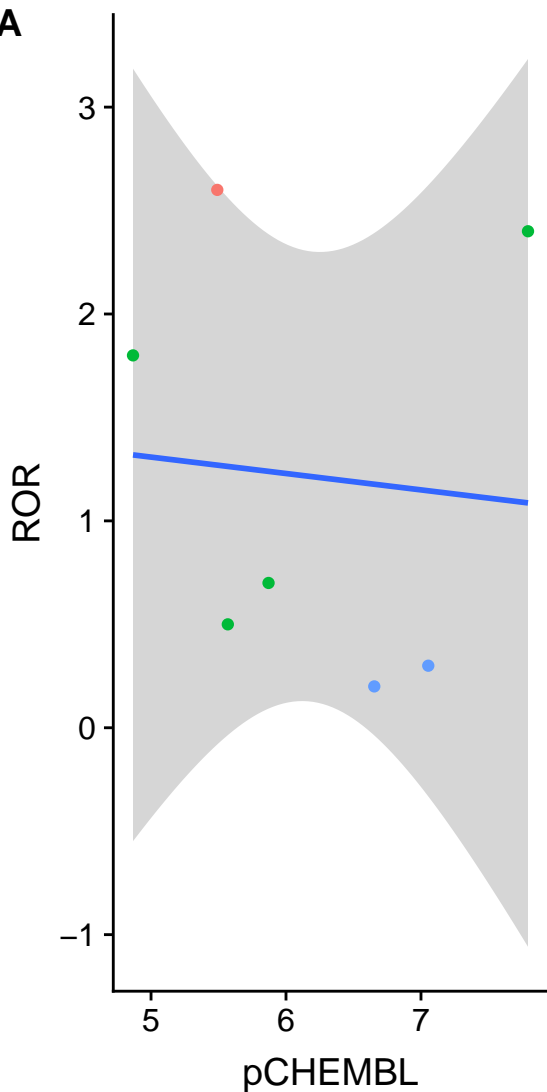
B



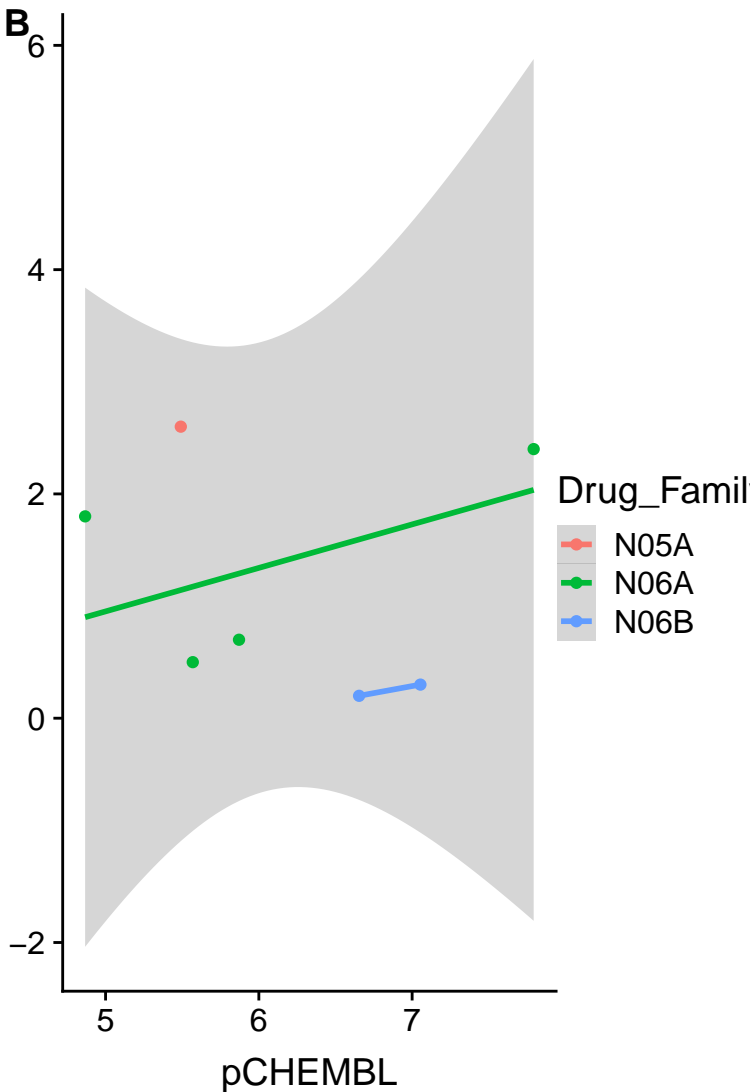
Intercept: -2.89    Slope: 0.69    SE: 0.8    p-value: 0.426413    Pearson: 0.3

# impaired self-care ~ Norepinephrine transporter [ Antagonist ]

**A**

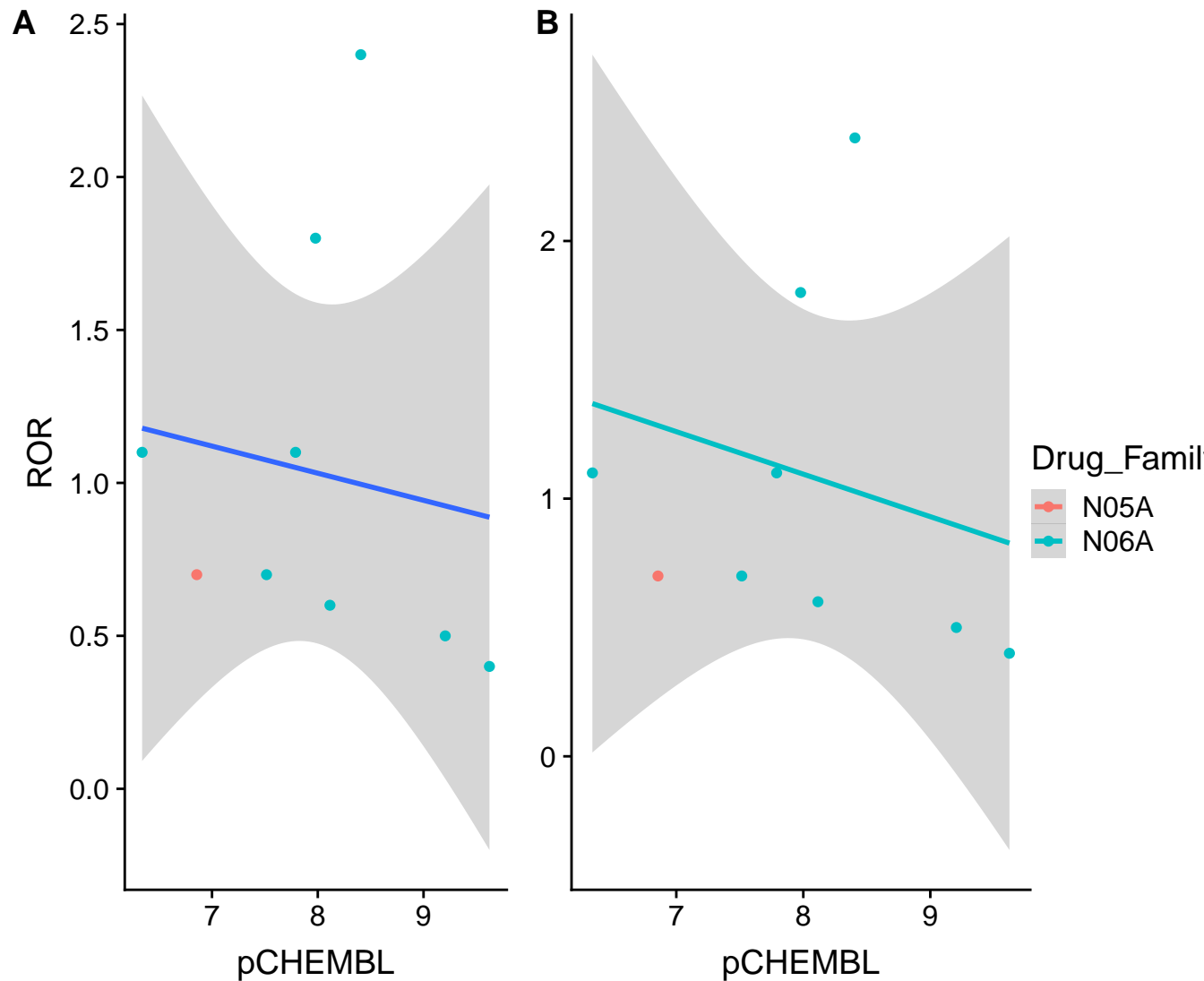


**B**



Intercept: 1.7    Slope: -0.08    SE: 0.45    p-value: 0.866392    Pearson: -0.08

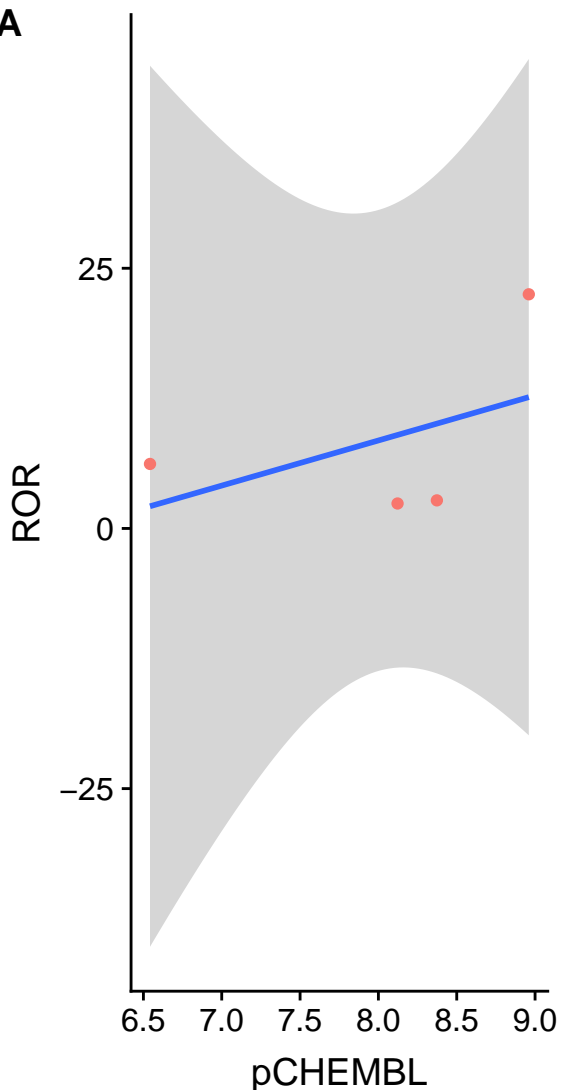
# impaired self-care ~ Serotonin transporter [ Antagonist ]



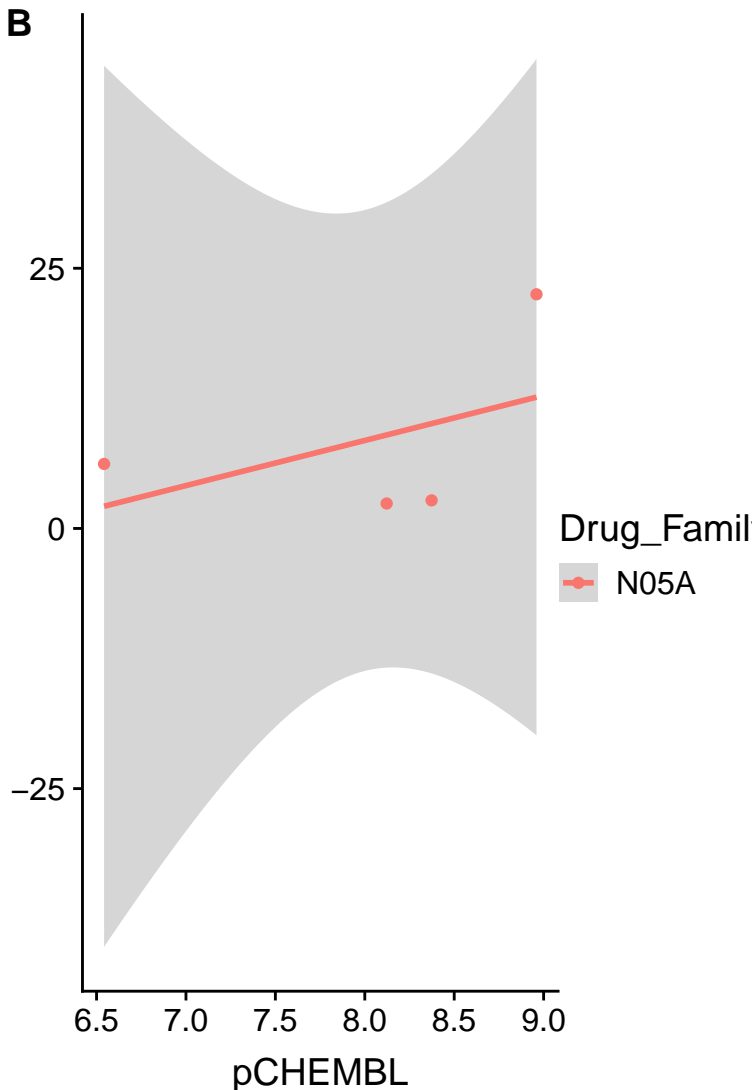
Intercept: 1.74    Slope: -0.09    SE: 0.24    p-value: 0.723582    Pearson: -0.1

# impaired self-care ~ Dopamine D3 receptor [ Antagonist ]

A

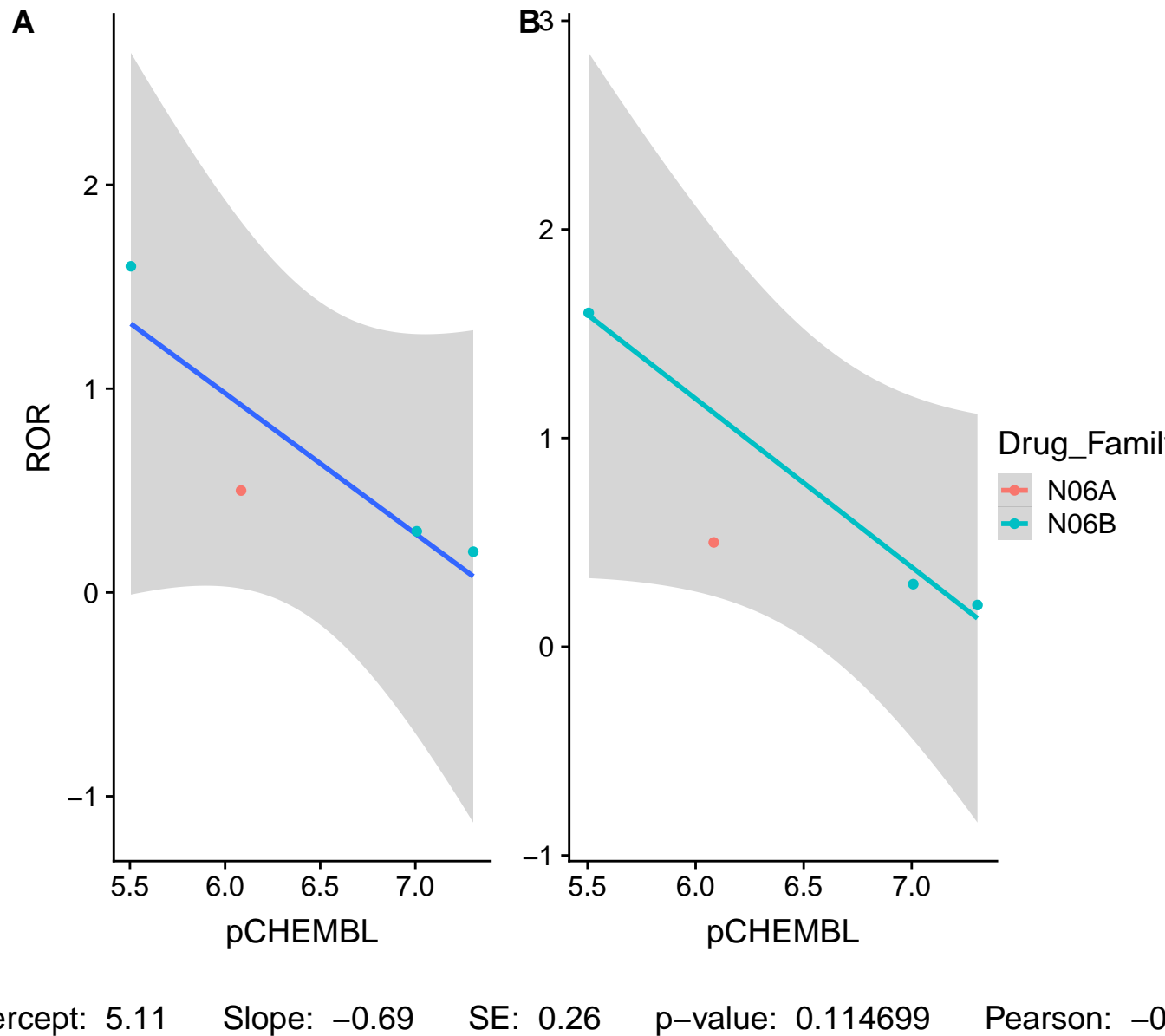


B



Intercept: -26.24    Slope: 4.34    SE: 5.75    p-value: 0.529695    Pearson: 0

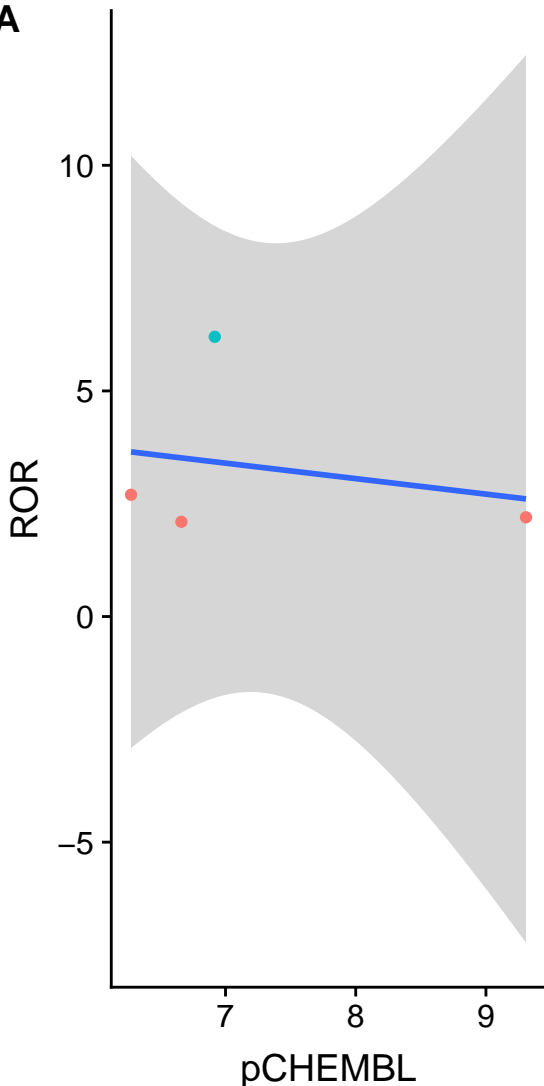
# impaired self-care ~ Dopamine transporter [ Antagonist ]



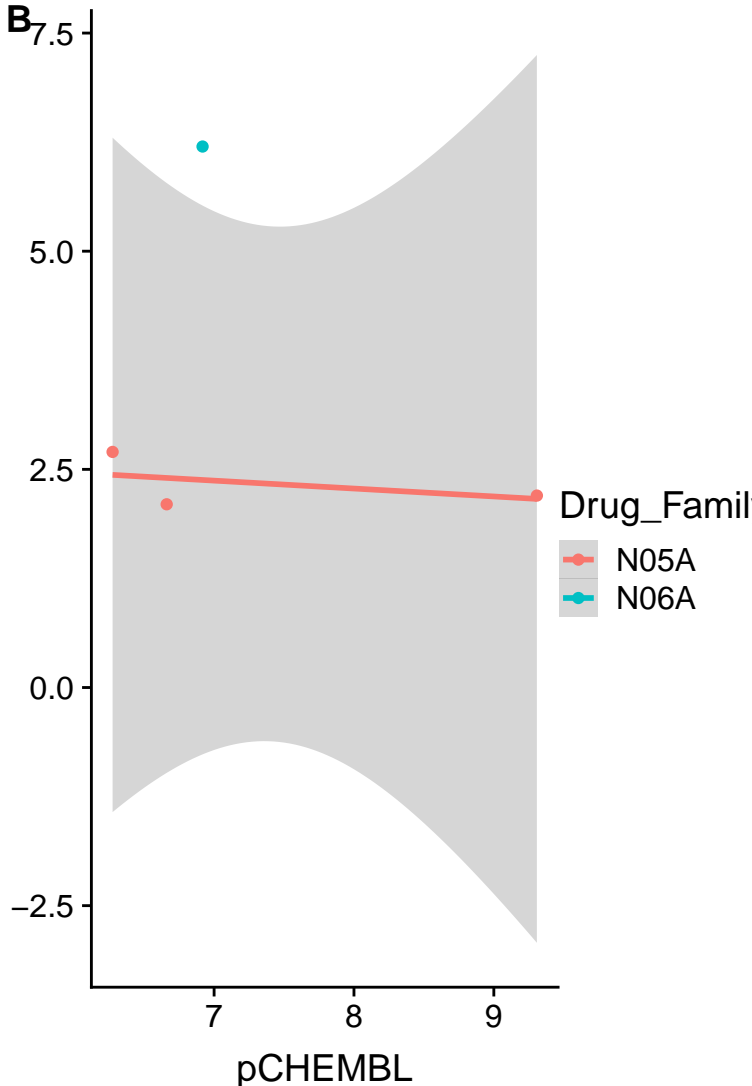


# impaired self-care ~ Serotonin 5-HT7 receptor [ Antagonist ]

**A**



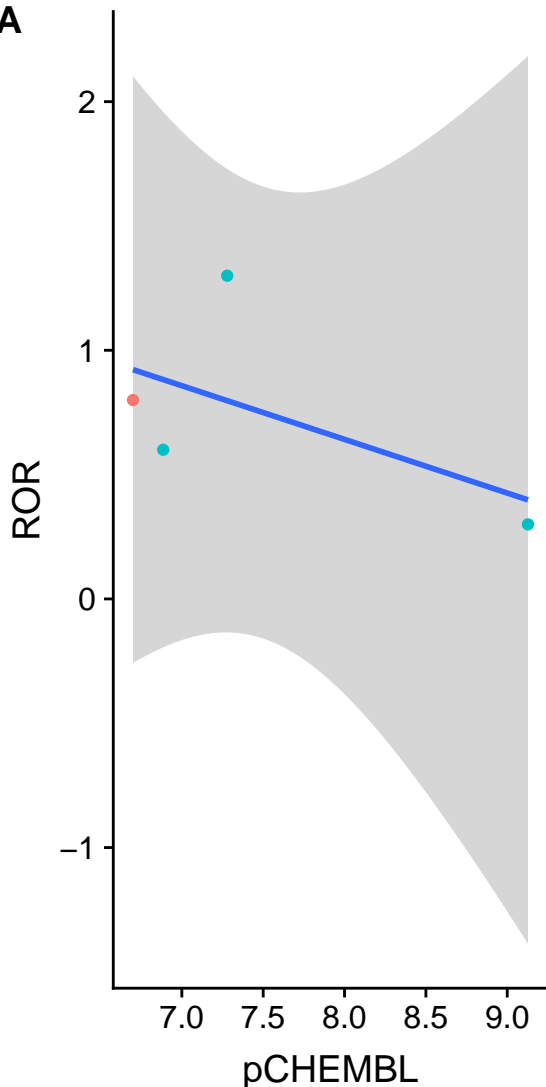
**B**



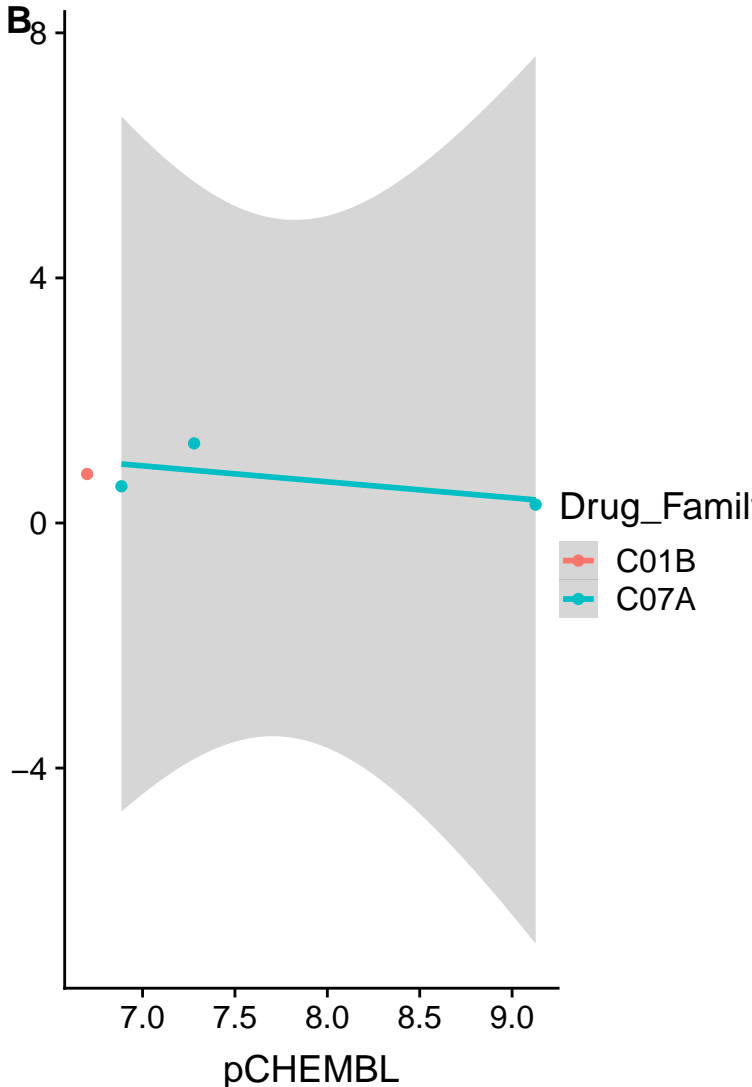
Intercept: 5.8    Slope: -0.34    SE: 0.98    p-value: 0.758776    Pearson: -0.34

# impaired work ability ~ Adrenergic Beta1 receptor [ Antagonist ]

**A**



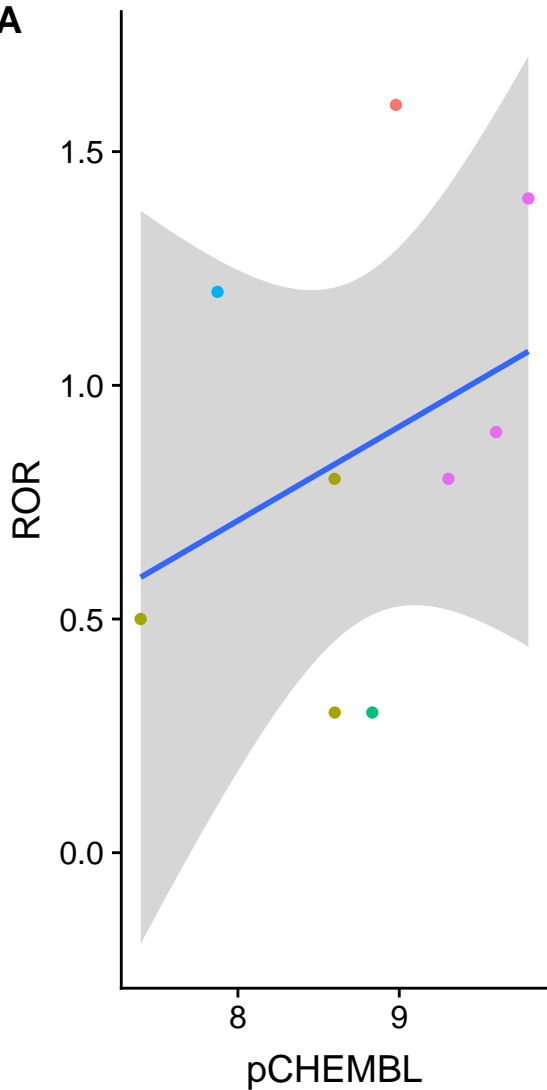
**B<sub>8</sub>**



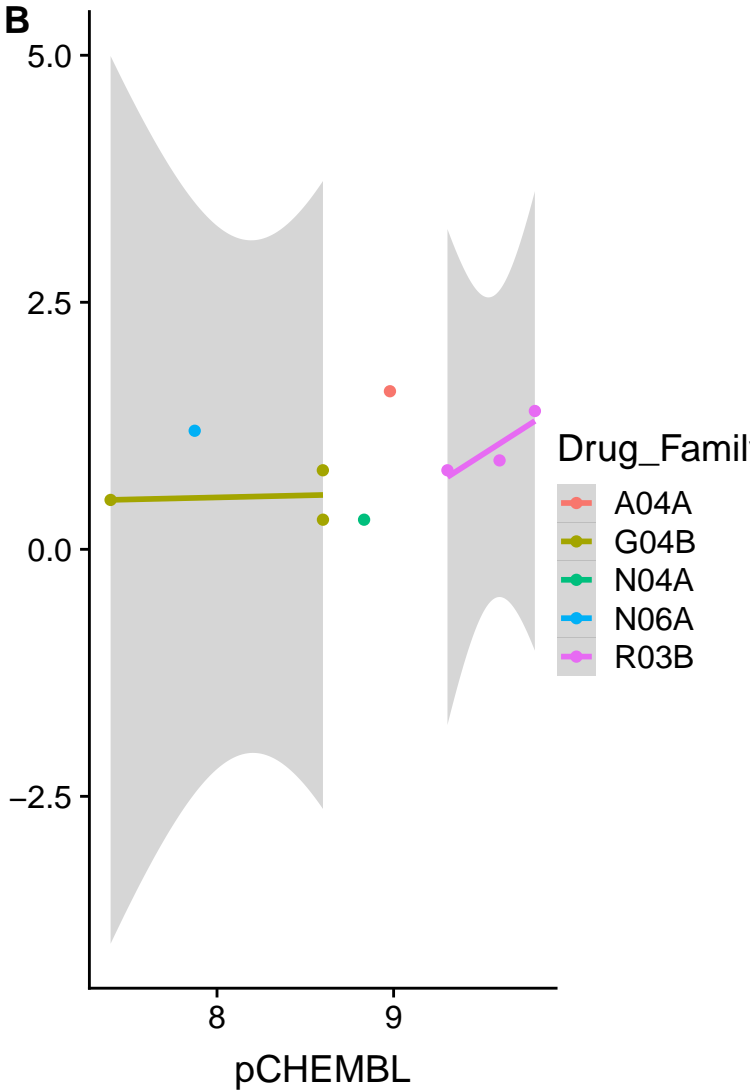
Intercept: 2.37    Slope: -0.22    SE: 0.22    p-value: 0.428586    Pearson: -0.42

# impaired work ability ~ Muscarinic M1 receptor [ Antagonist ]

**A**

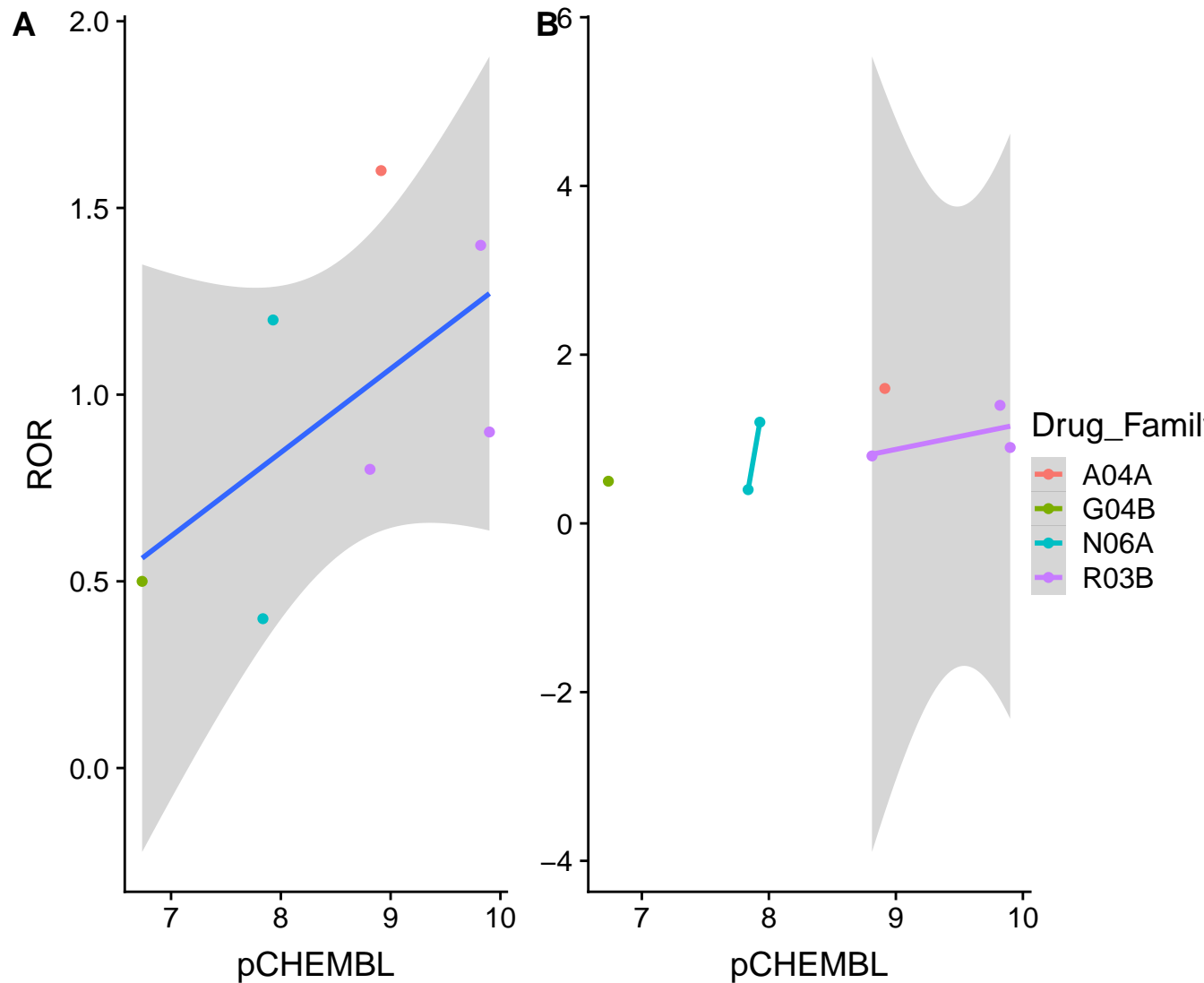


**B**



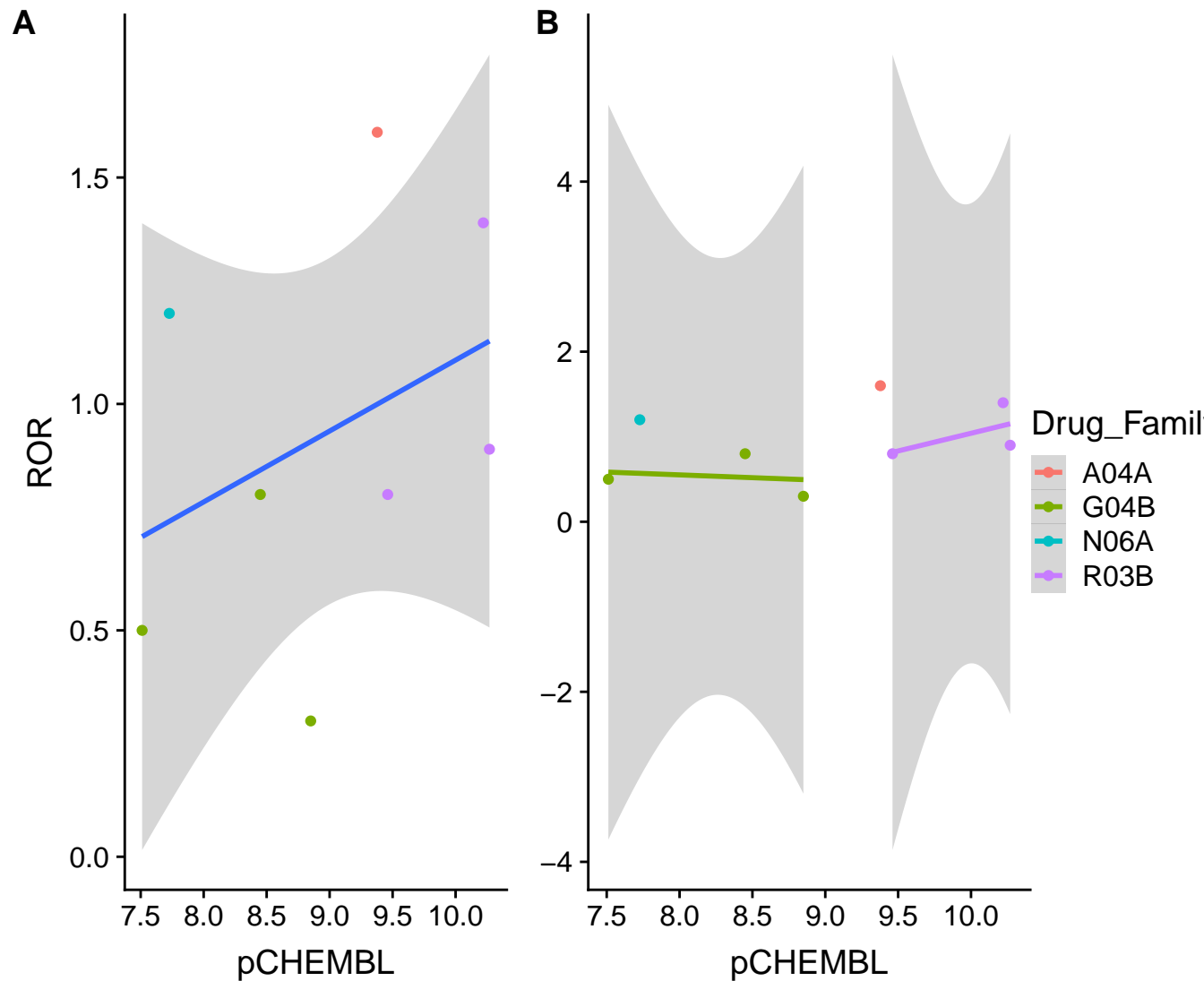
Intercept: -0.9    Slope: 0.2    SE: 0.21    p-value: 0.375095    Pearson: 0.3

# impaired work ability ~ Muscarinic M2 receptor [ Antagonist ]



Intercept: -0.95    Slope: 0.22    SE: 0.14    p-value: 0.182875    Pearson: 0.0

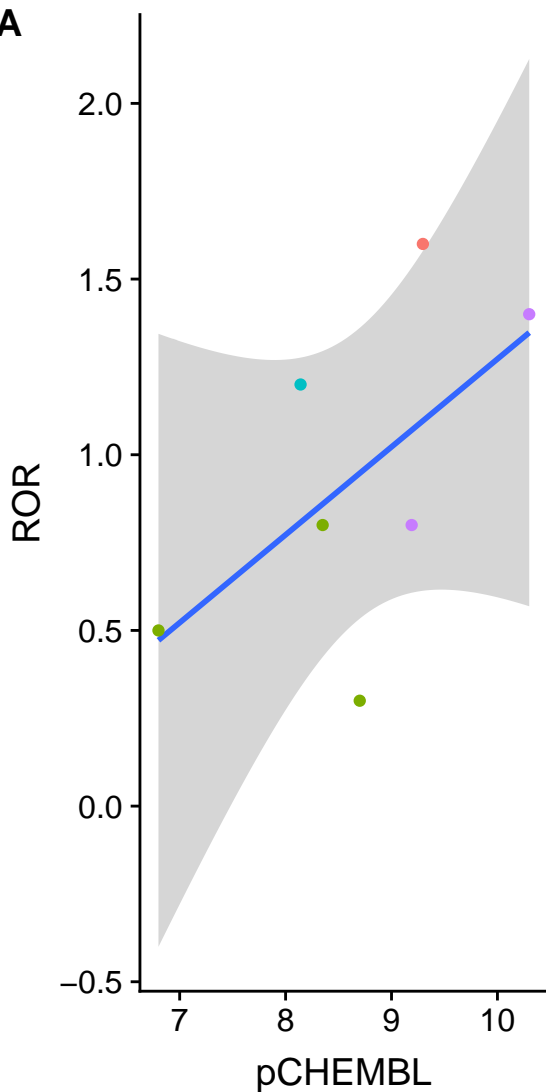
# impaired work ability ~ Muscarinic M3 receptor [ Antagonist ]



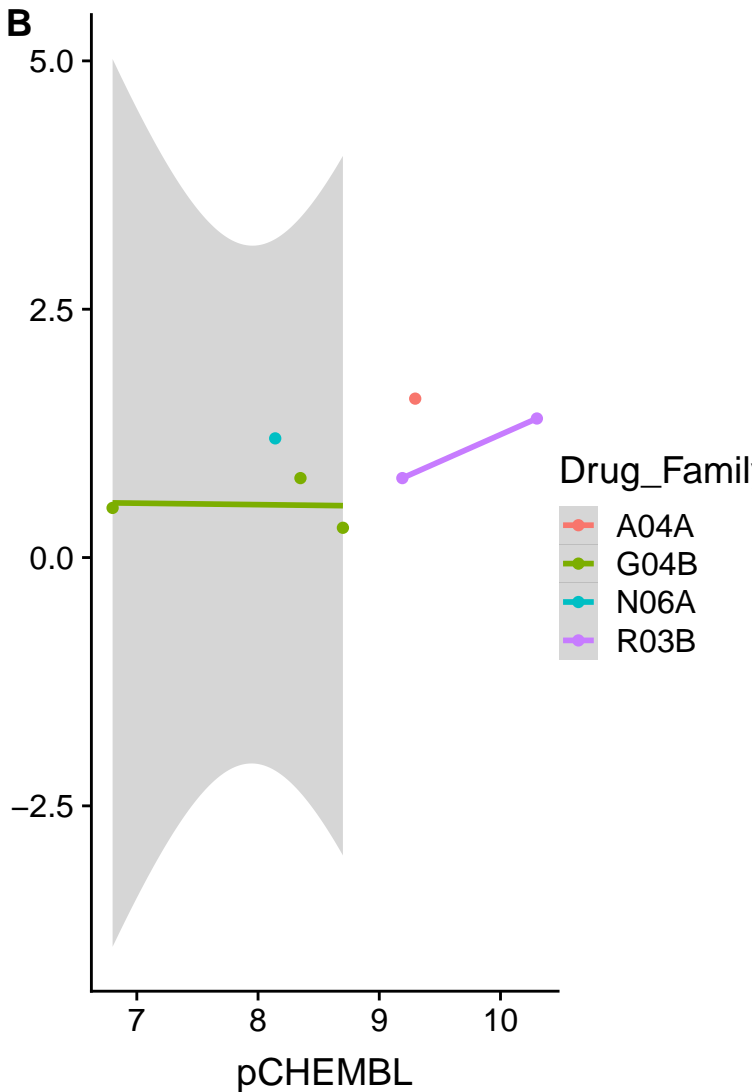
Intercept: -0.47    Slope: 0.16    SE: 0.16    p-value: 0.36596    Pearson: 0.3

# impaired work ability ~ Muscarinic M4 receptor [ Antagonist ]

**A**

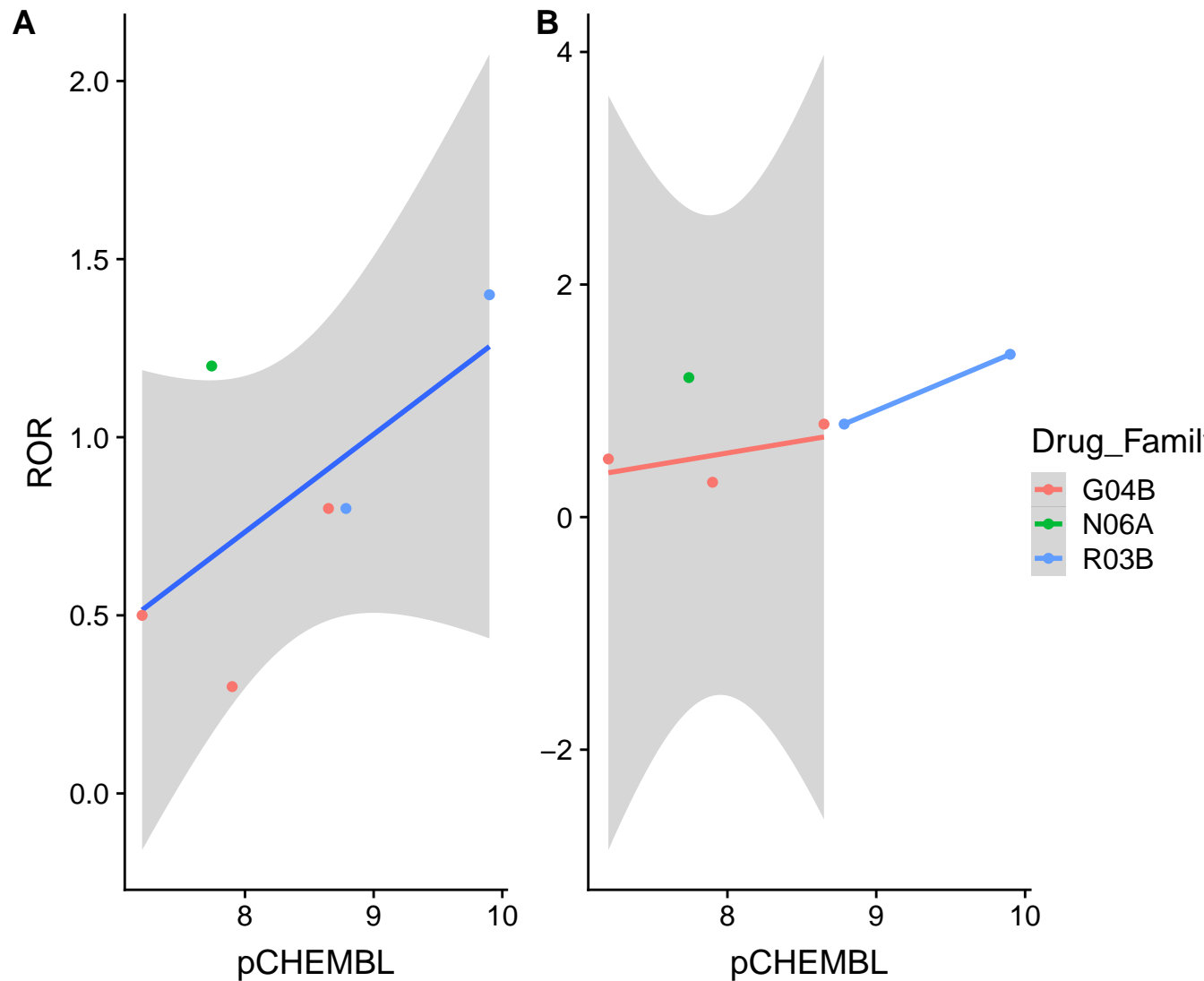


**B**



Intercept: -1.23    Slope: 0.25    SE: 0.16    p-value: 0.175734    Pearson: 0.0

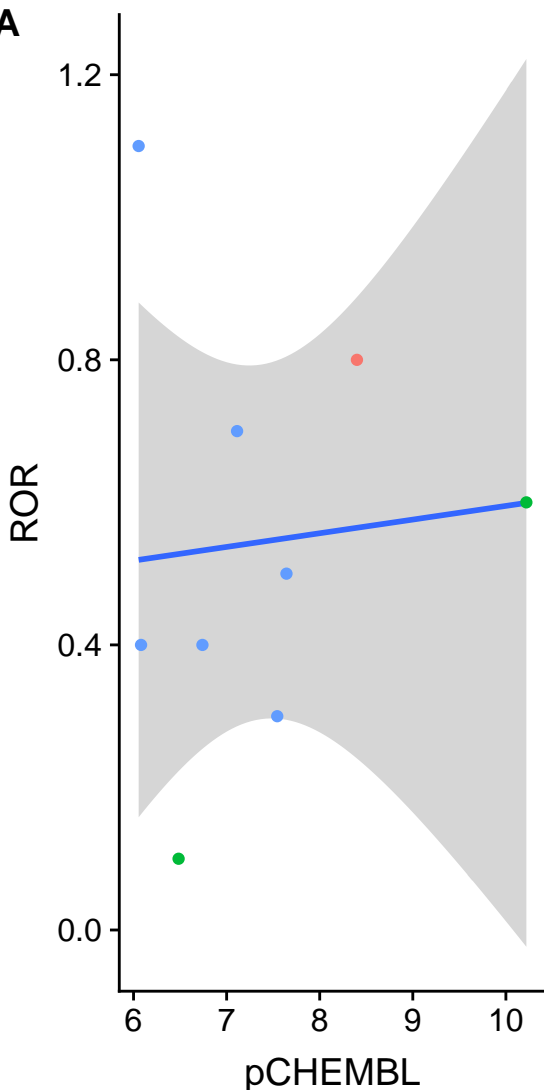
# impaired work ability ~ Muscarinic M5 receptor [ Antagonist ]



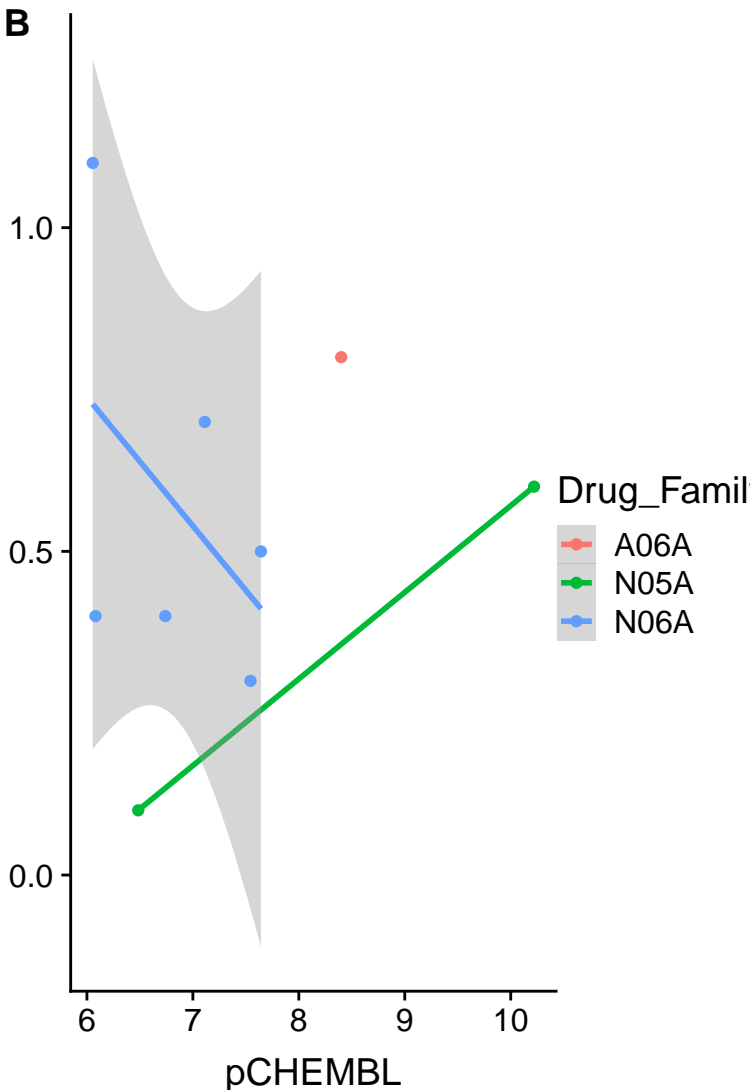
Intercept: -1.46    Slope: 0.27    SE: 0.17    p-value: 0.175951    Pearson: 0.0

# impaired work ability ~ Serotonin 5-HT2 receptor [ Antagonist ]

**A**



**B**



Intercept: 0.4

Slope: 0.02

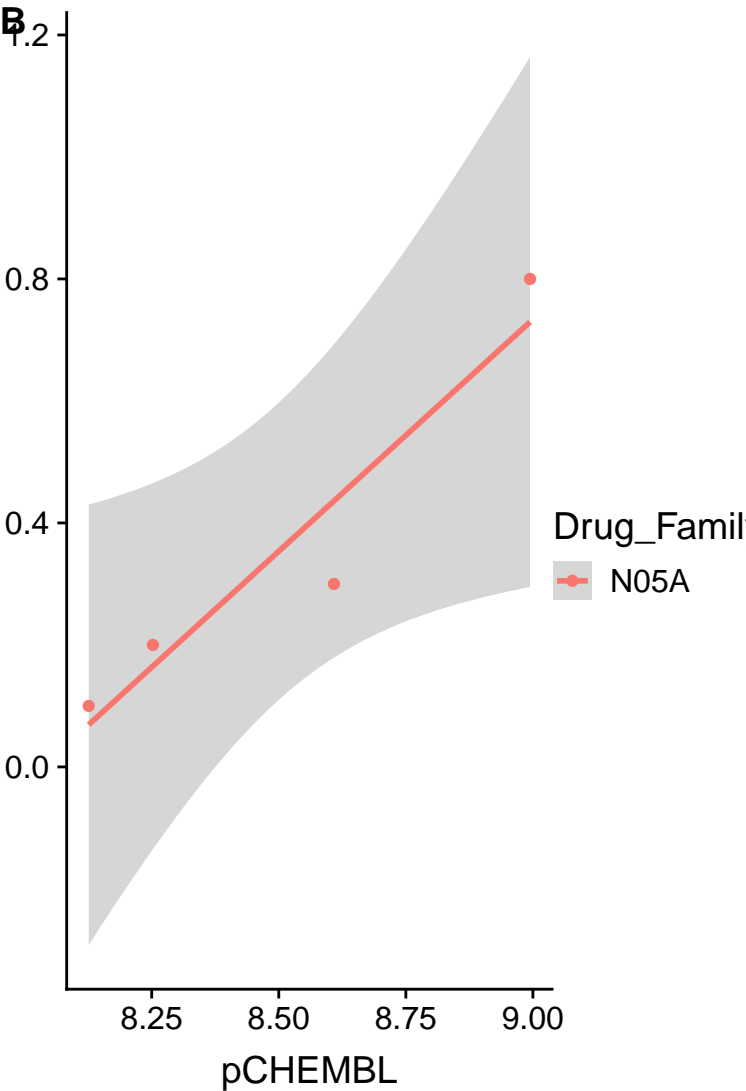
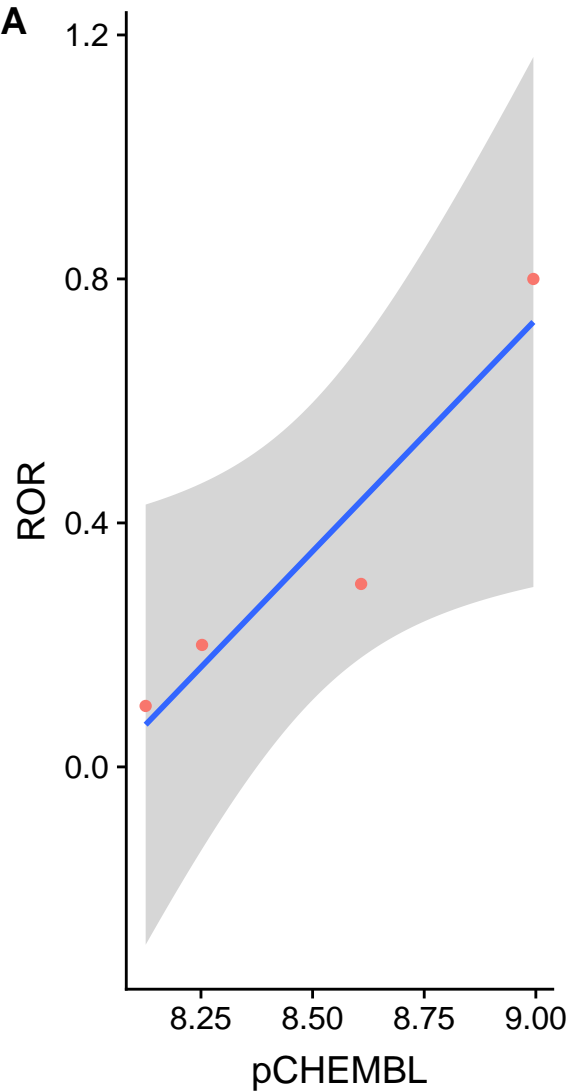
SE: 0.08

p-value: 0.826947

Pearson: 0.0



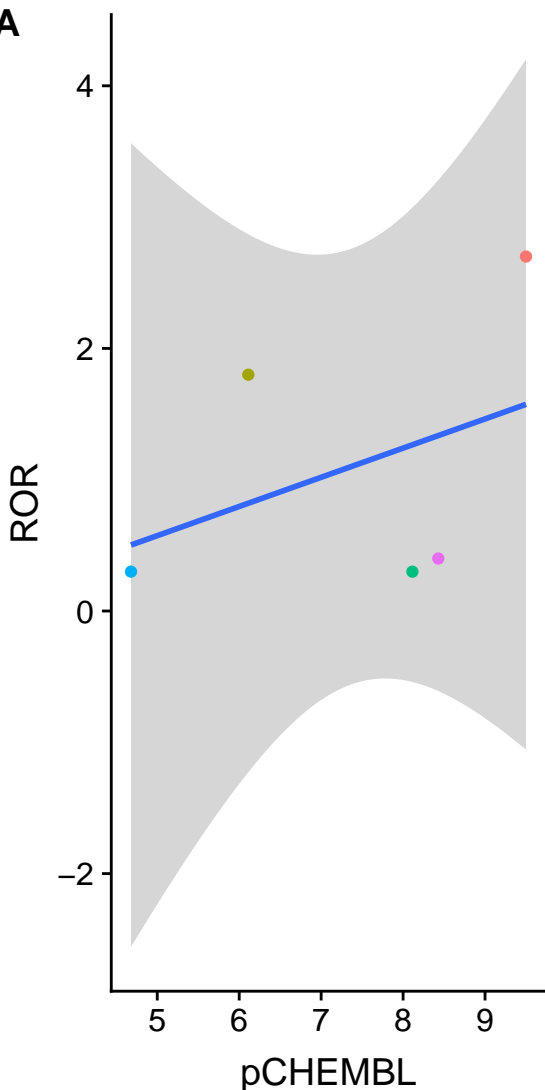
impaired work ability ~ Serotonin 5-HT2 receptor [ Inverse Agonist ]



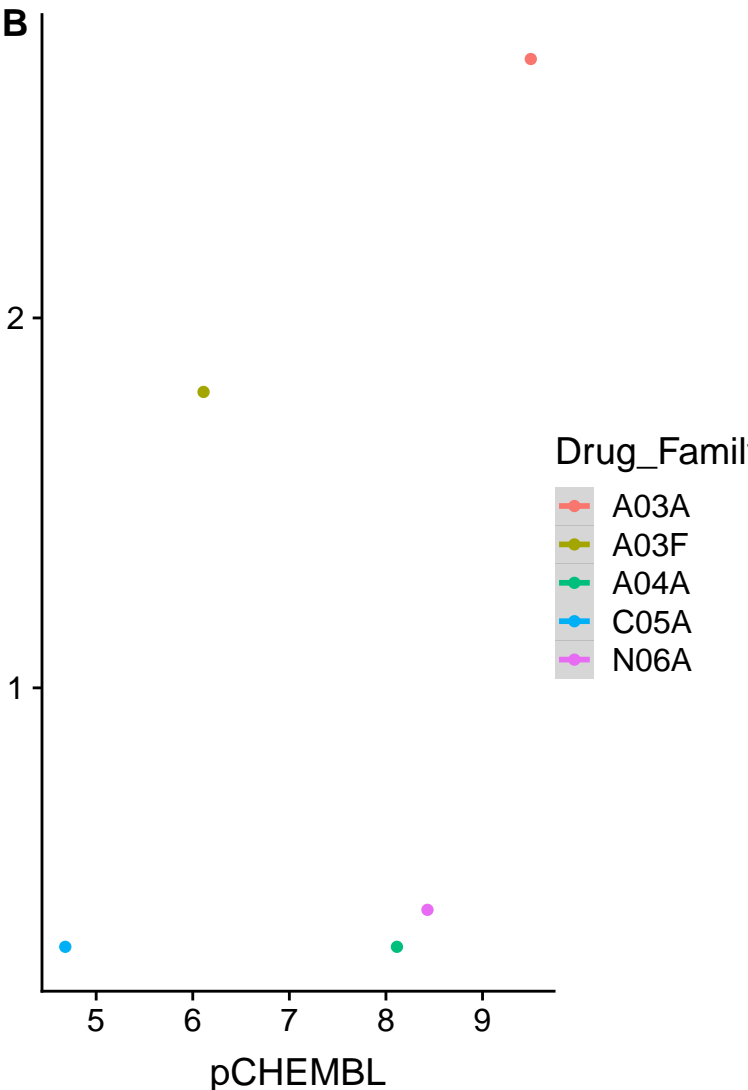
Intercept: -6.11    Slope: 0.76    SE: 0.17    p-value: 0.045274    Pearson: 0.98

# impaired work ability ~ Serotonin 5-HT3 receptor [ Antagonist ]

**A**

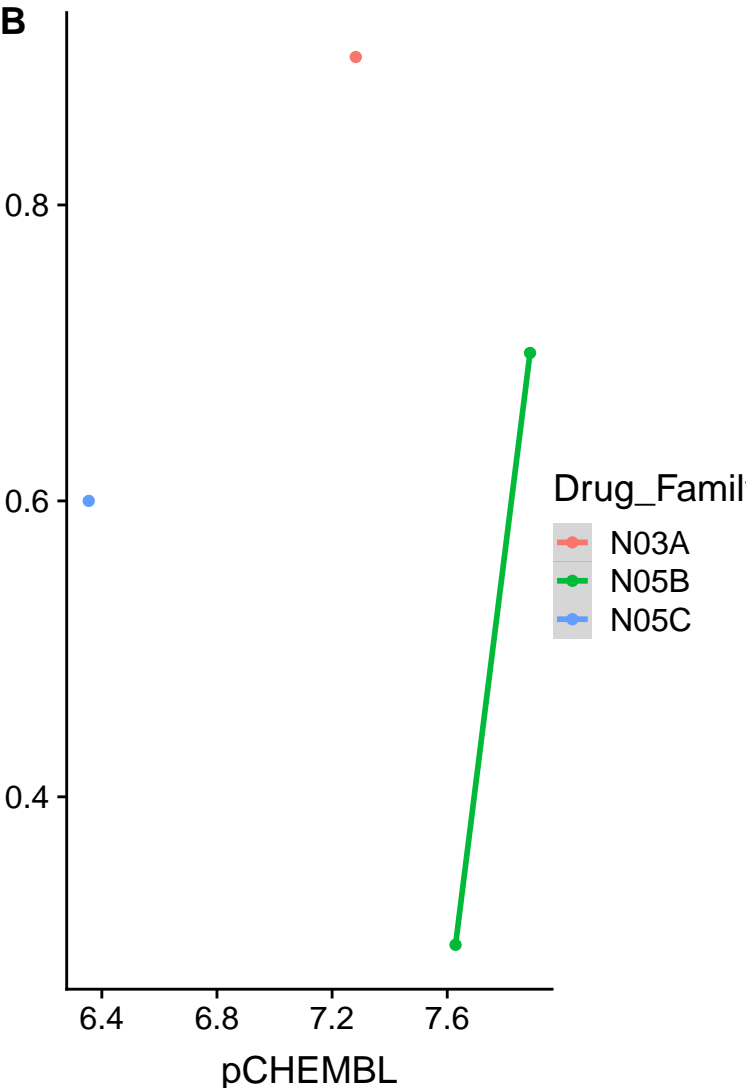
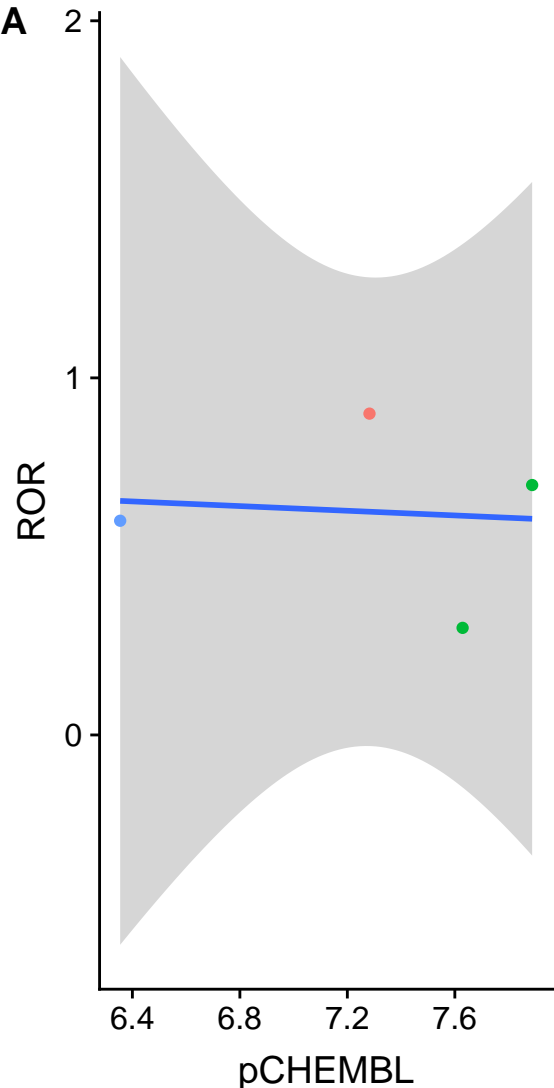


**B**



Intercept: -0.54    Slope: 0.22    SE: 0.3    p-value: 0.513295    Pearson: 0.3

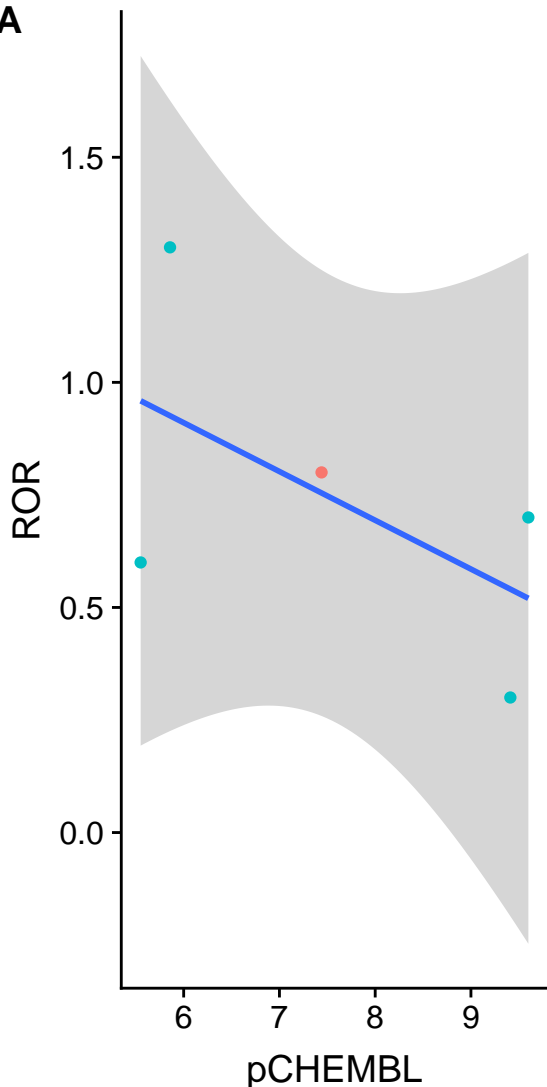
impaired work ability ~ GABA A receptor [ Agonist ]



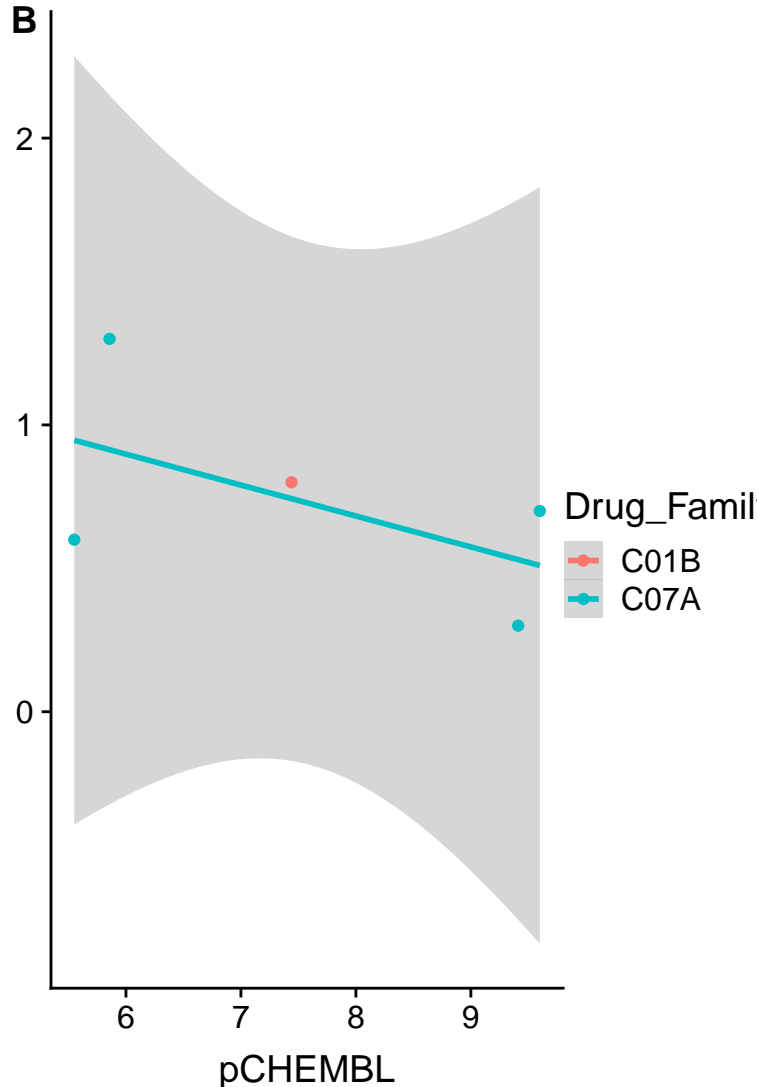
Intercept: 0.86    Slope: -0.03    SE: 0.26    p-value: 0.912408    Pearson: -0.1

# impaired work ability ~ Adrenergic Beta2 receptor [ Antagonist ]

**A**



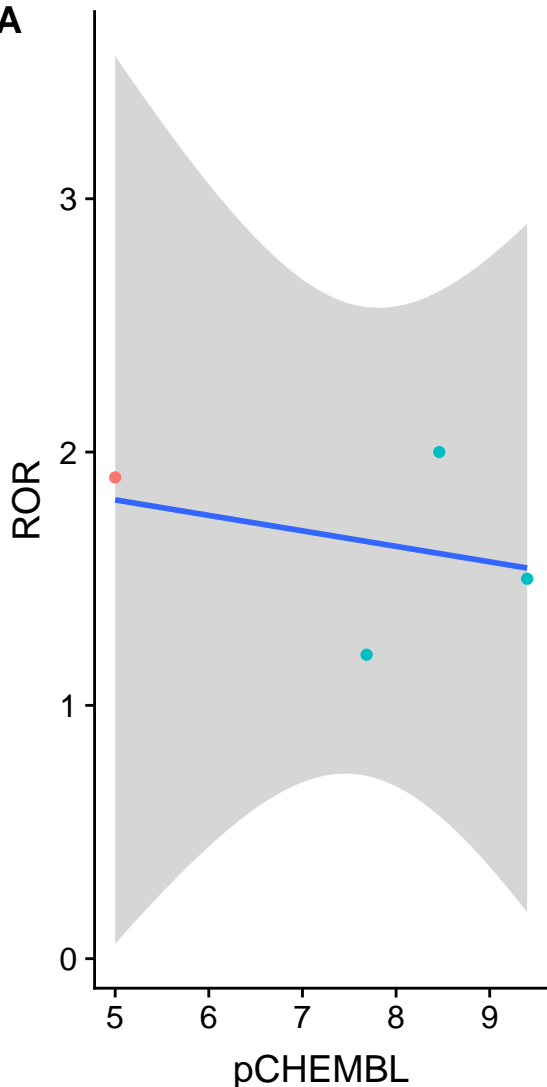
**B**



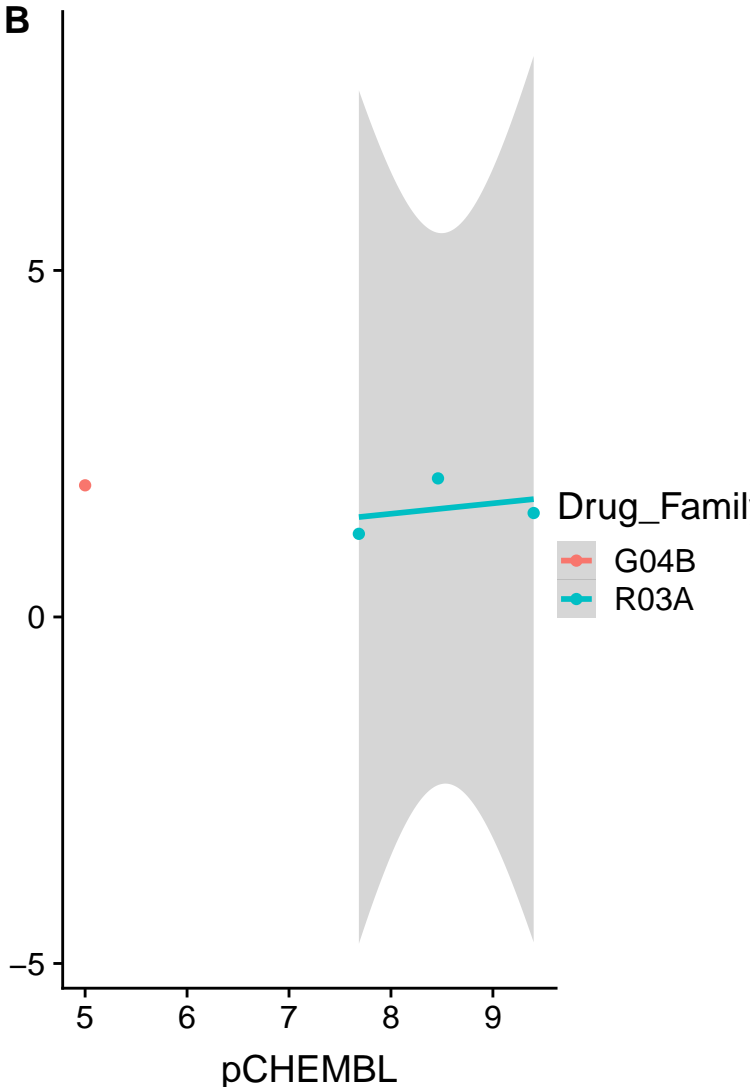
Intercept: 1.56    Slope: -0.11    SE: 0.09    p-value: 0.319384    Pearson: -0.11

# impaired work ability ~ Adrenergic Beta2 receptor [ Agonist ]

**A**



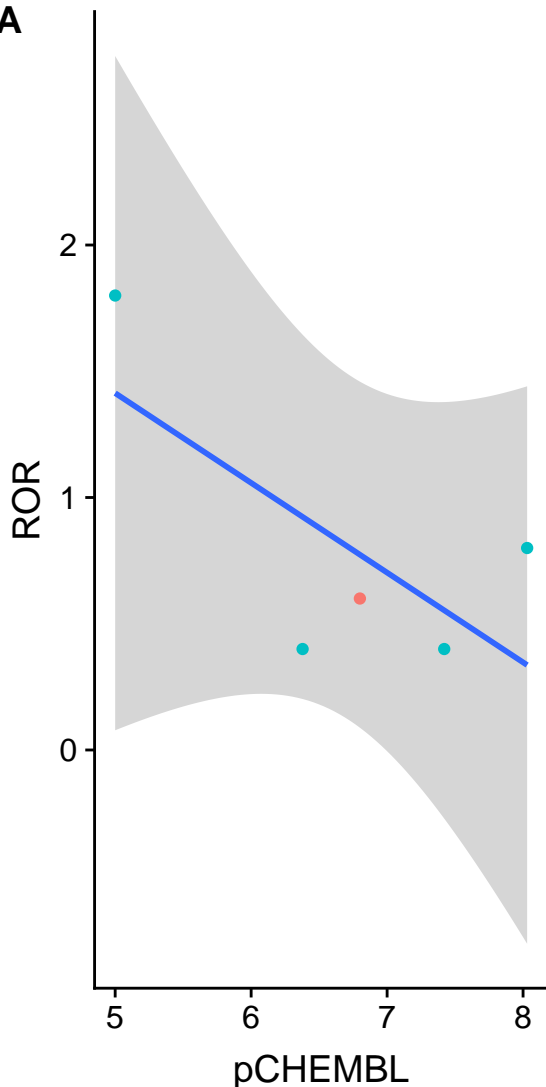
**B**



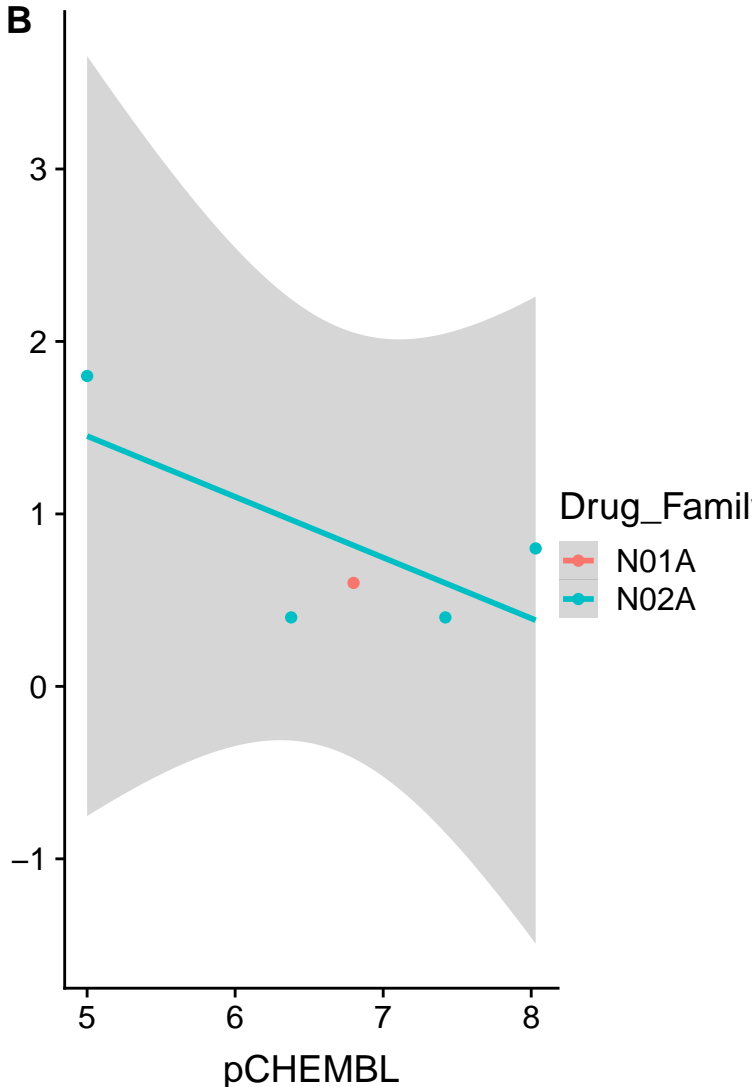
Intercept: 2.12    Slope: -0.06    SE: 0.13    p-value: 0.687044    Pearson: -0.45

# impaired work ability ~ Delta opioid receptor [ Agonist ]

A



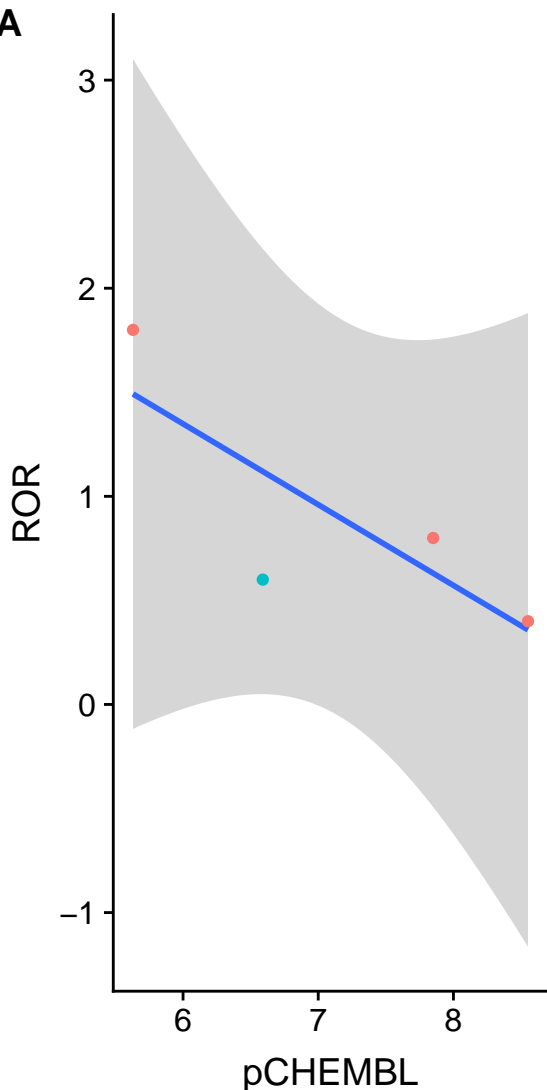
B



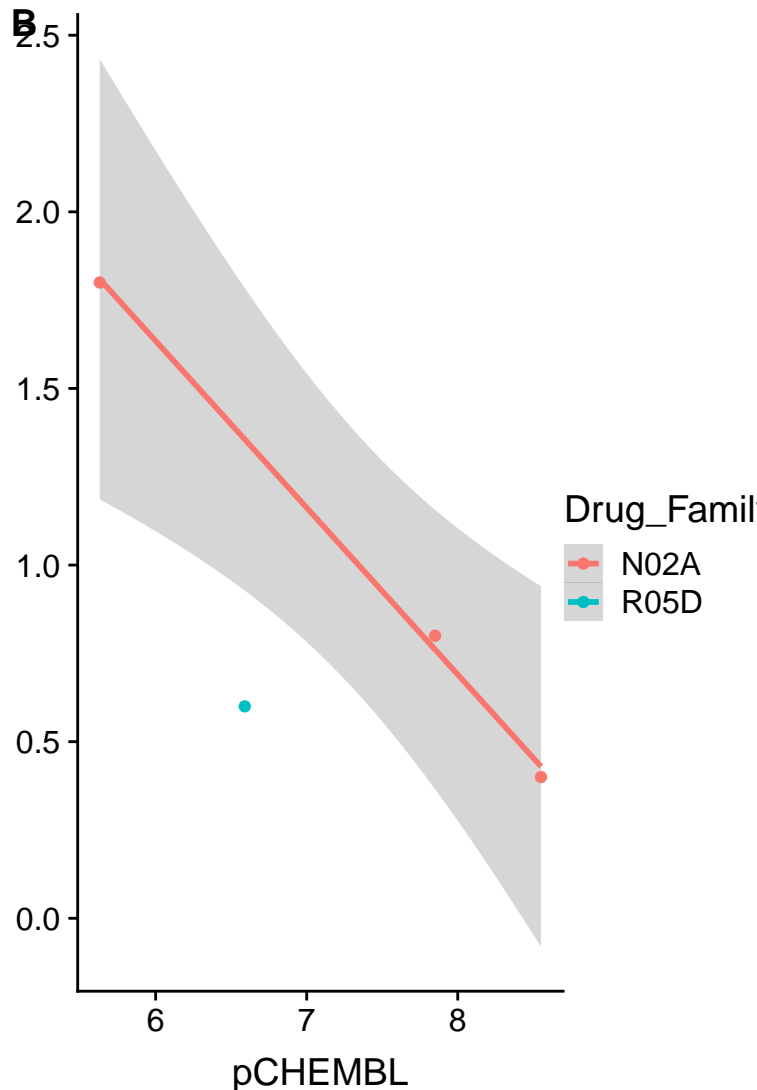
Intercept: 3.19    Slope: -0.36    SE: 0.21    p-value: 0.187348    Pearson: -0.42

# impaired work ability ~ Kappa opioid receptor [ Agonist ]

**A**



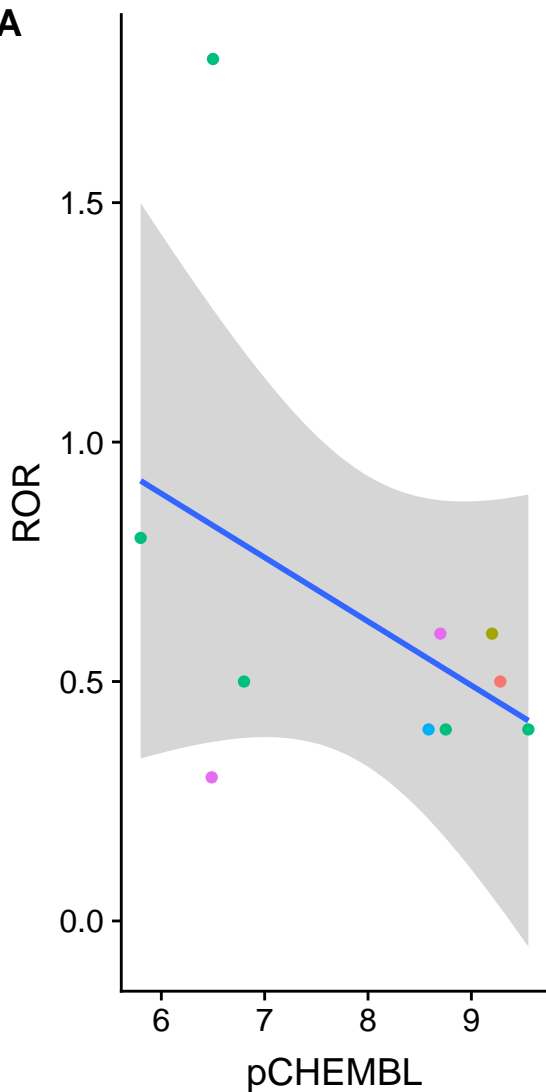
**B**



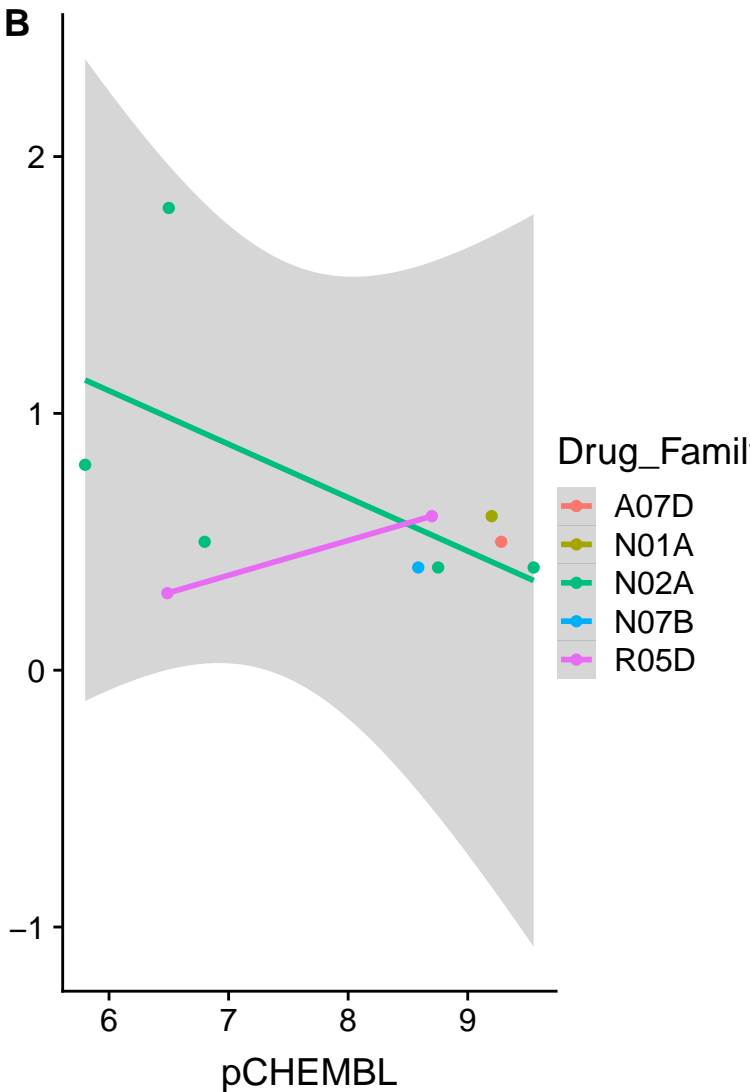
Intercept: 3.68    Slope: -0.39    SE: 0.2    p-value: 0.188005    Pearson: -0.39

# impaired work ability ~ Mu opioid receptor [ Agonist ]

**A**



**B**

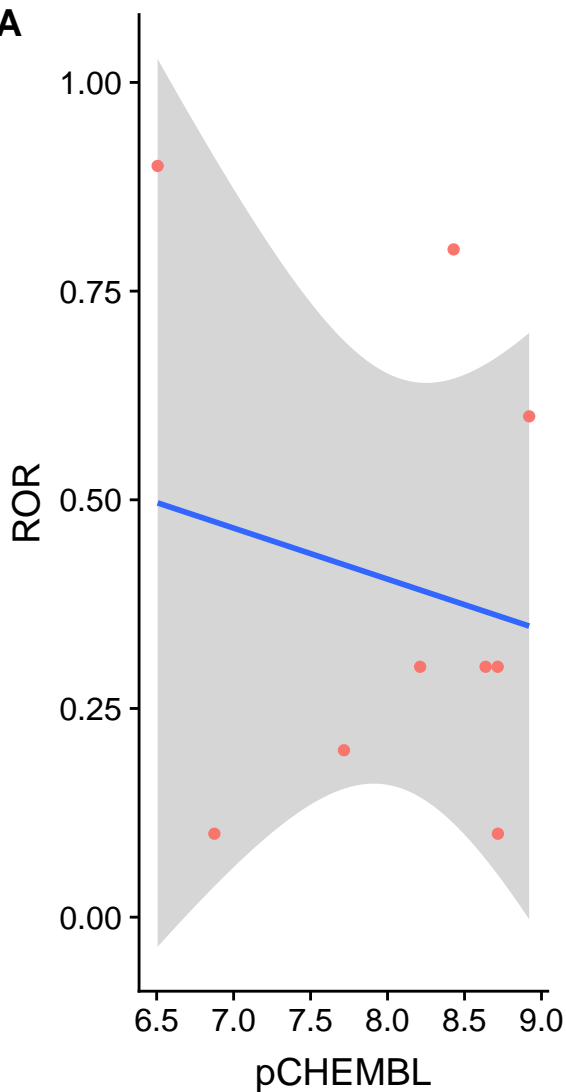


Intercept: 1.69    Slope: -0.13    SE: 0.1    p-value: 0.214157    Pearson: -0.1

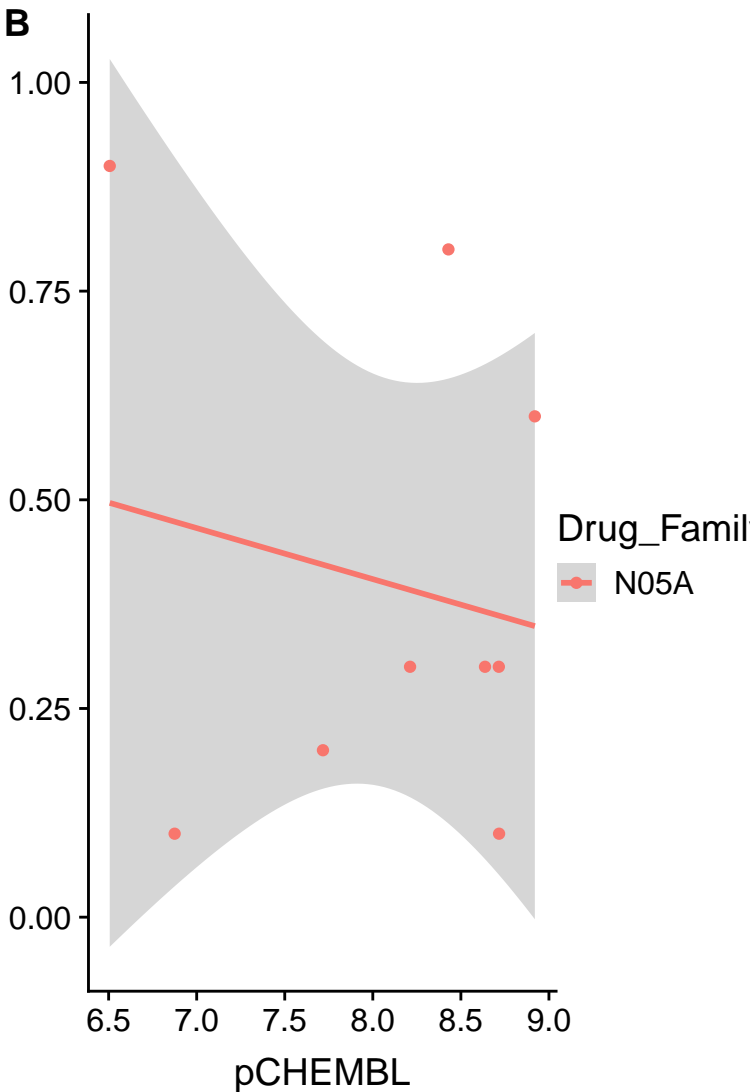


# impaired work ability ~ Dopamine D2 receptor [ Antagonist ]

**A**



**B**



Intercept: 0.89

Slope: -0.06

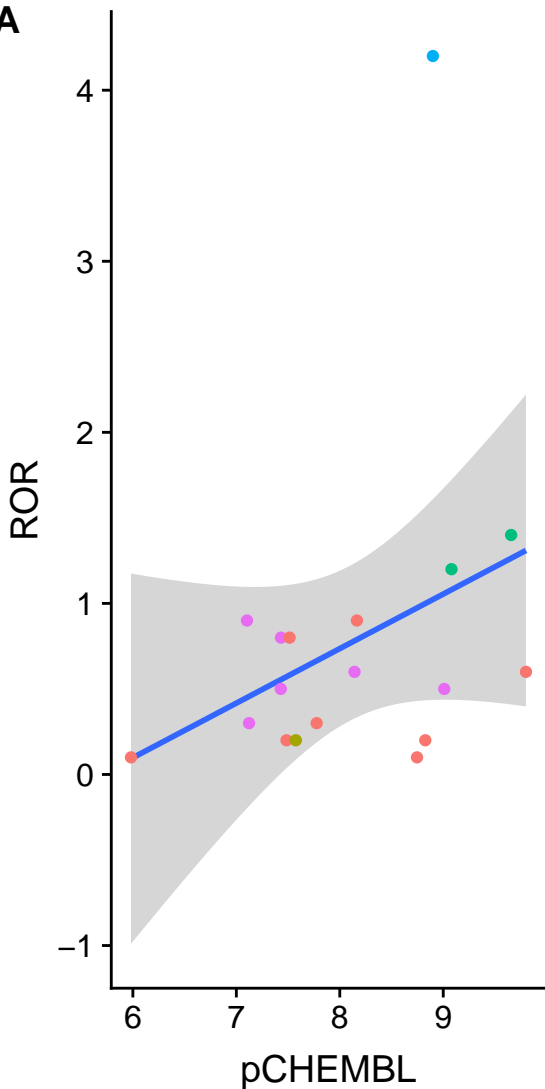
SE: 0.13

p-value: 0.644165

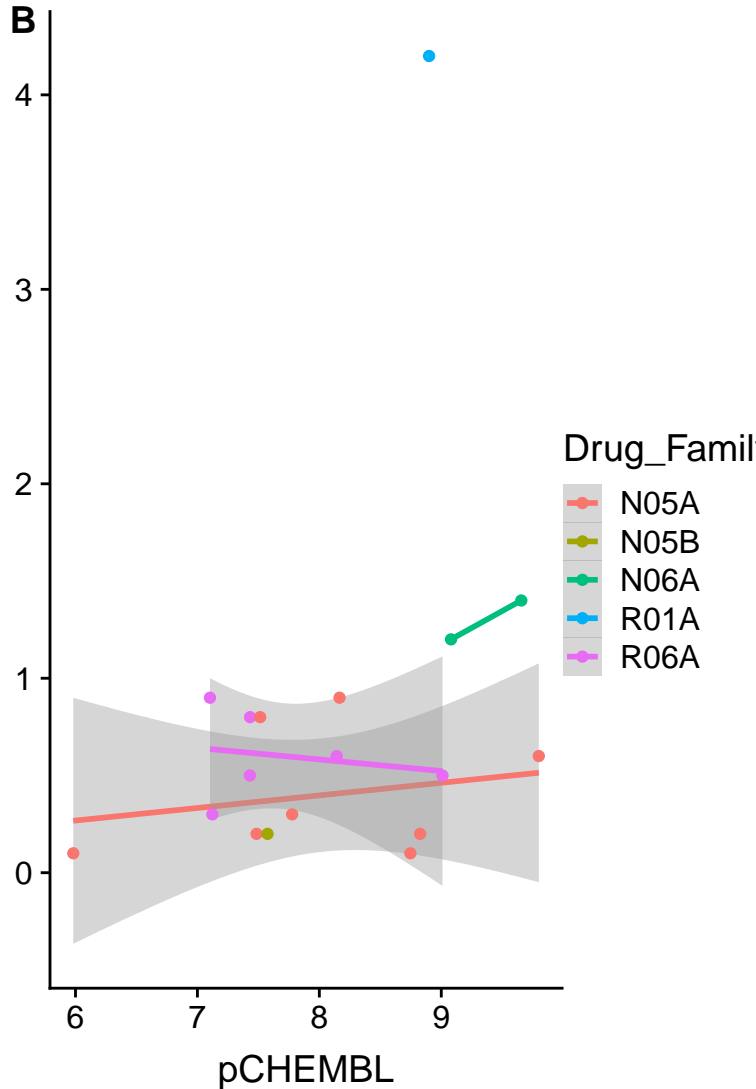
Pearson: -0.12

# impaired work ability ~ Histamine H1 receptor [ Antagonist ]

**A**



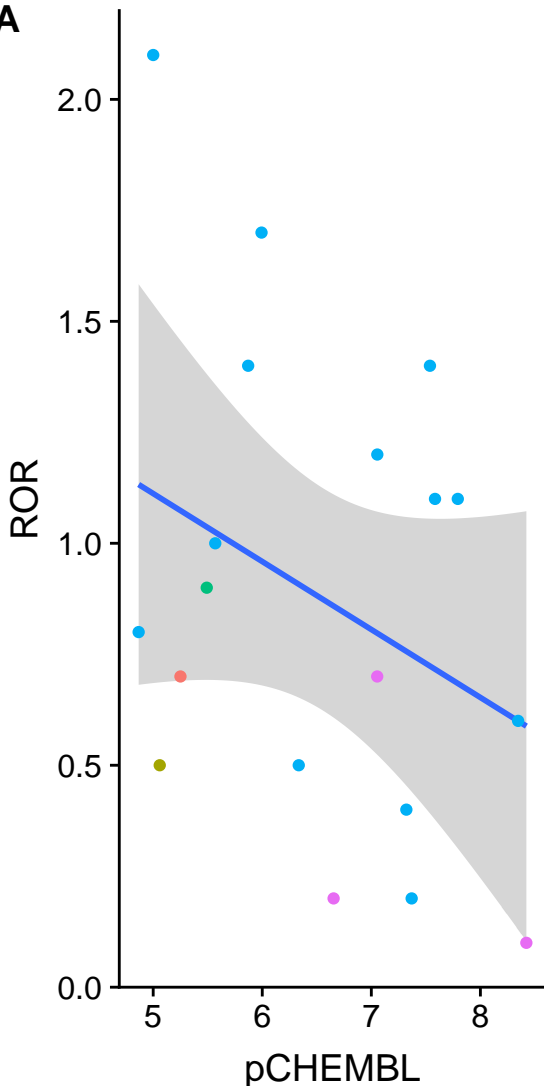
**B**



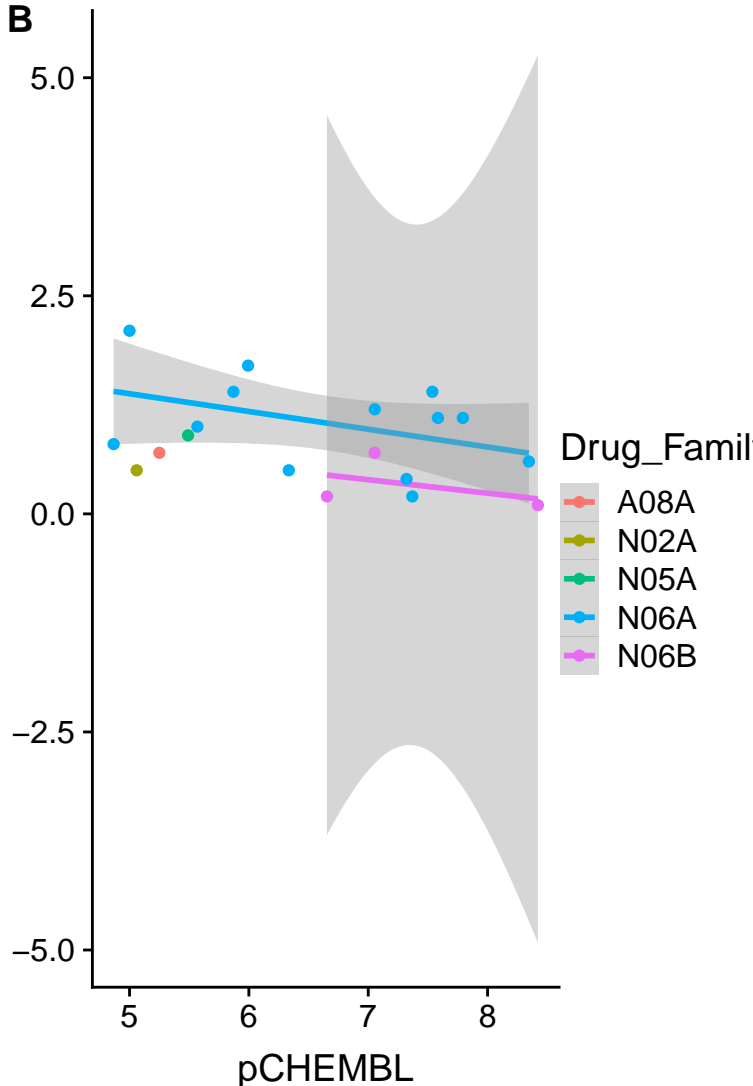
Intercept: -1.81    Slope: 0.32    SE: 0.22    p-value: 0.165127    Pearson: 0.16

# impaired work ability ~ Norepinephrine transporter [ Antagonist ]

**A**



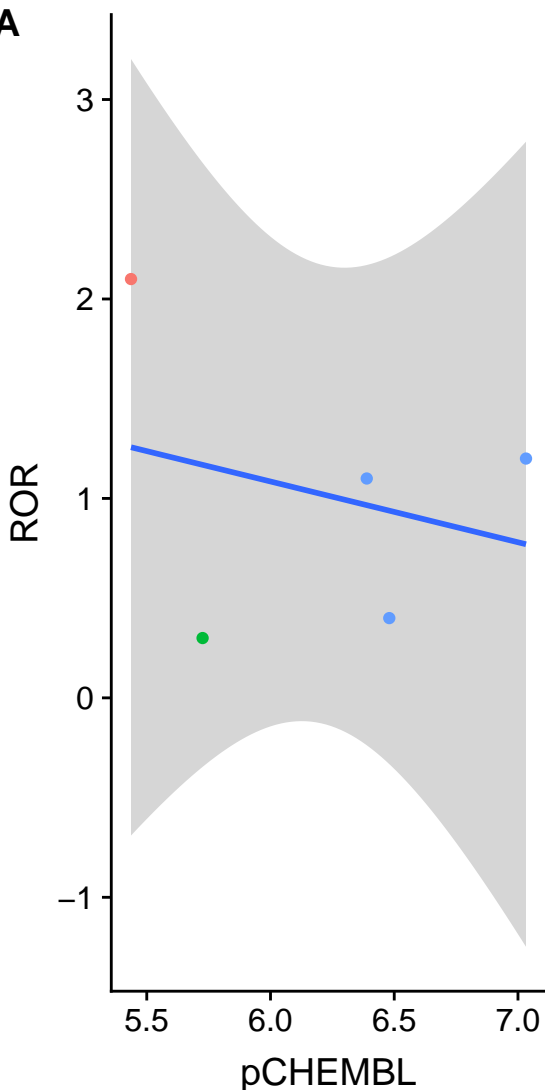
**B**



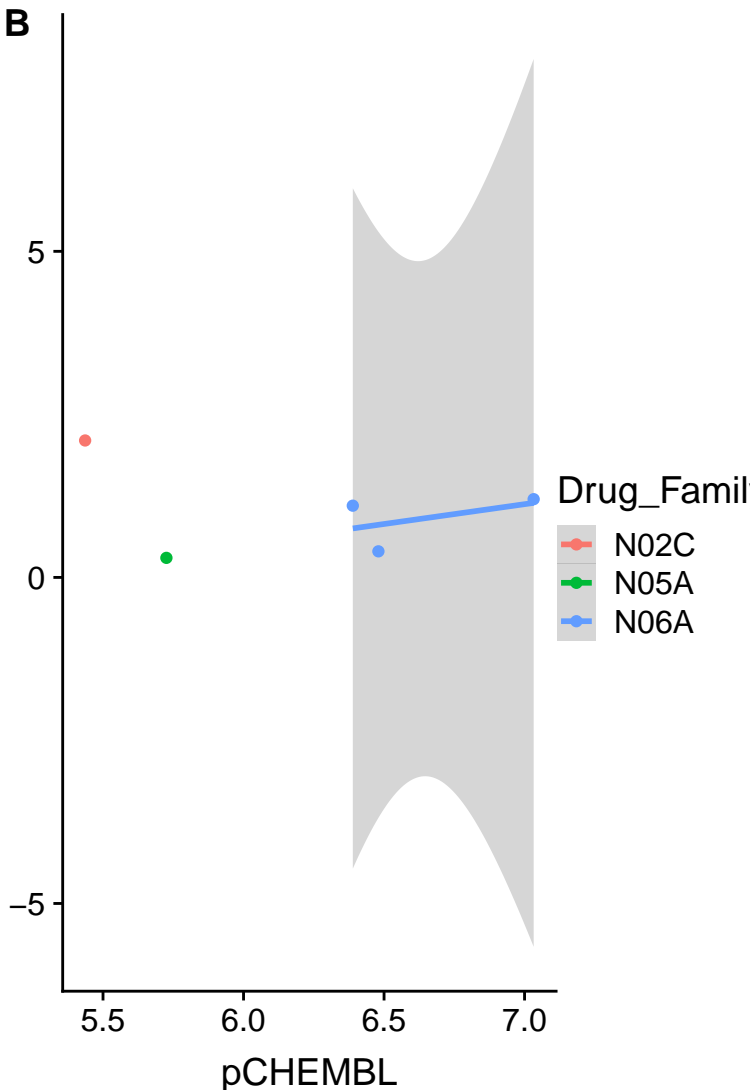
Intercept: 1.88    Slope: -0.15    SE: 0.11    p-value: 0.164059    Pearson: -0.15

# impaired work ability ~ Serotonin 5-HT6 receptor [ Antagonist ]

**A**



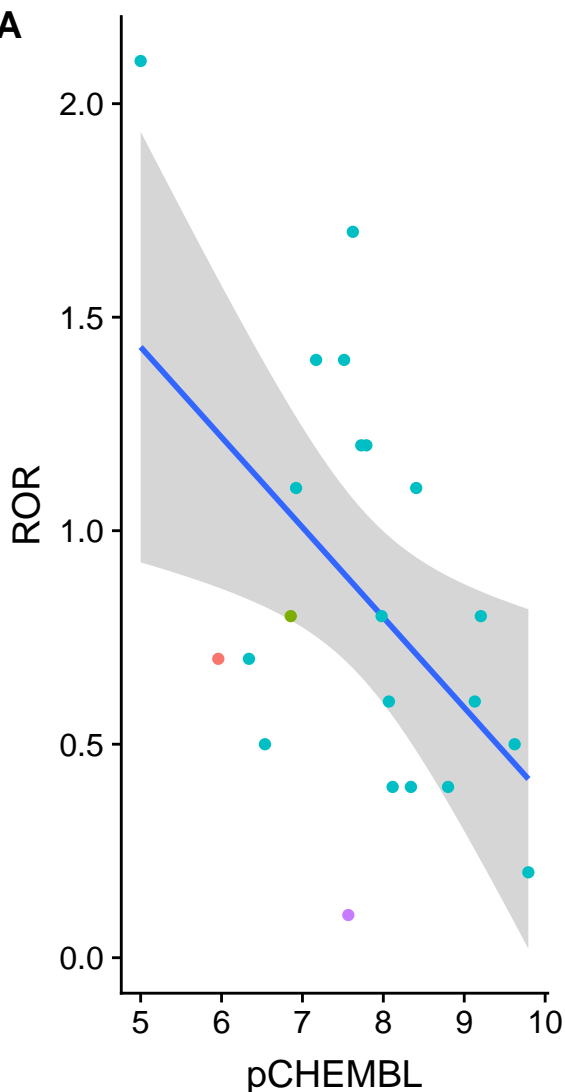
**B**



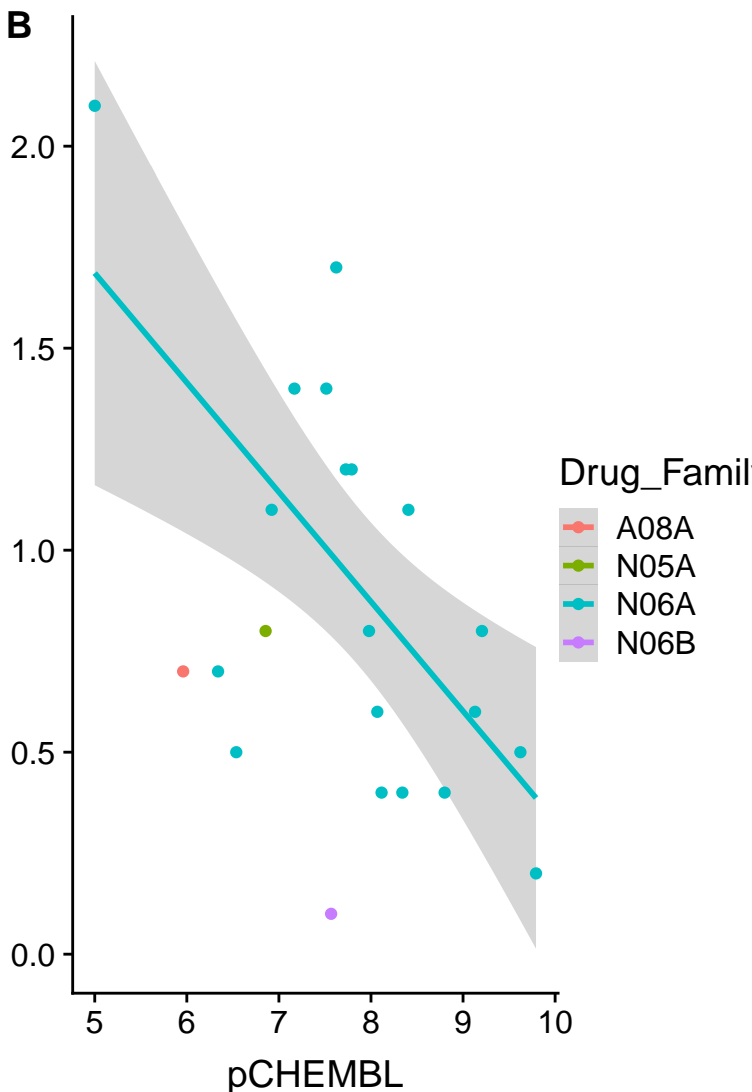
Intercept: 2.91    Slope: -0.3    SE: 0.64    p-value: 0.664598    Pearson: -0.3

# impaired work ability ~ Serotonin transporter [ Antagonist ]

**A**



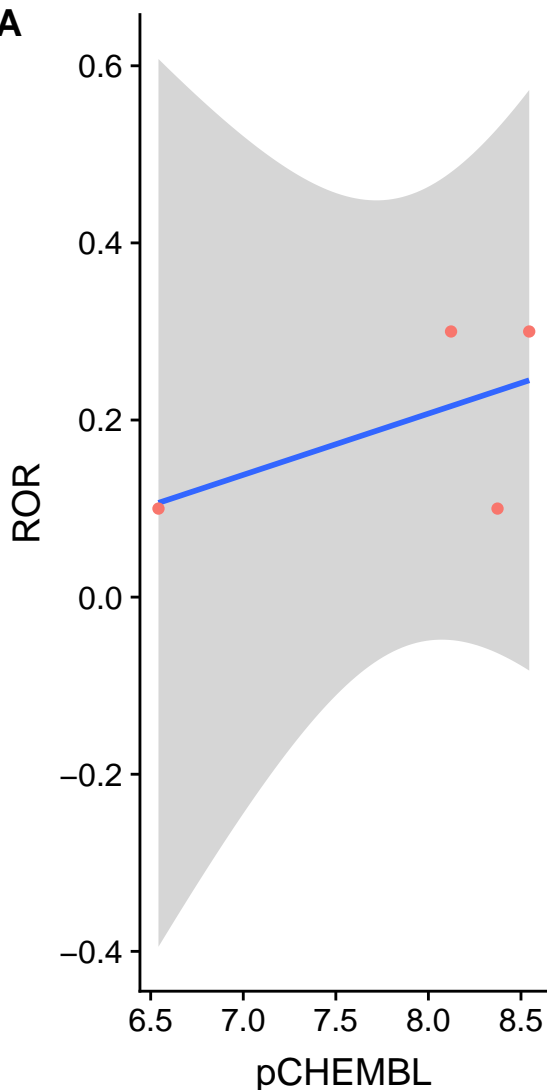
**B**



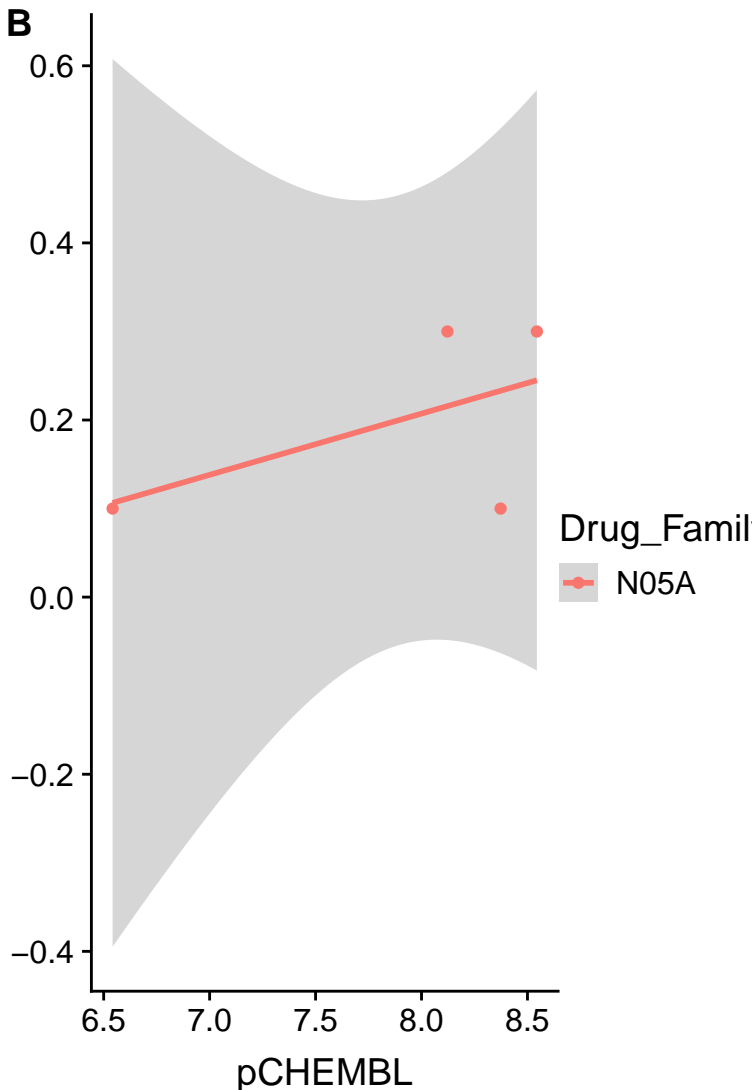
Intercept: 2.49    Slope: -0.21    SE: 0.08    p-value: 0.016849    Pearson: -0.45

# impaired work ability ~ Dopamine D3 receptor [ Antagonist ]

**A**

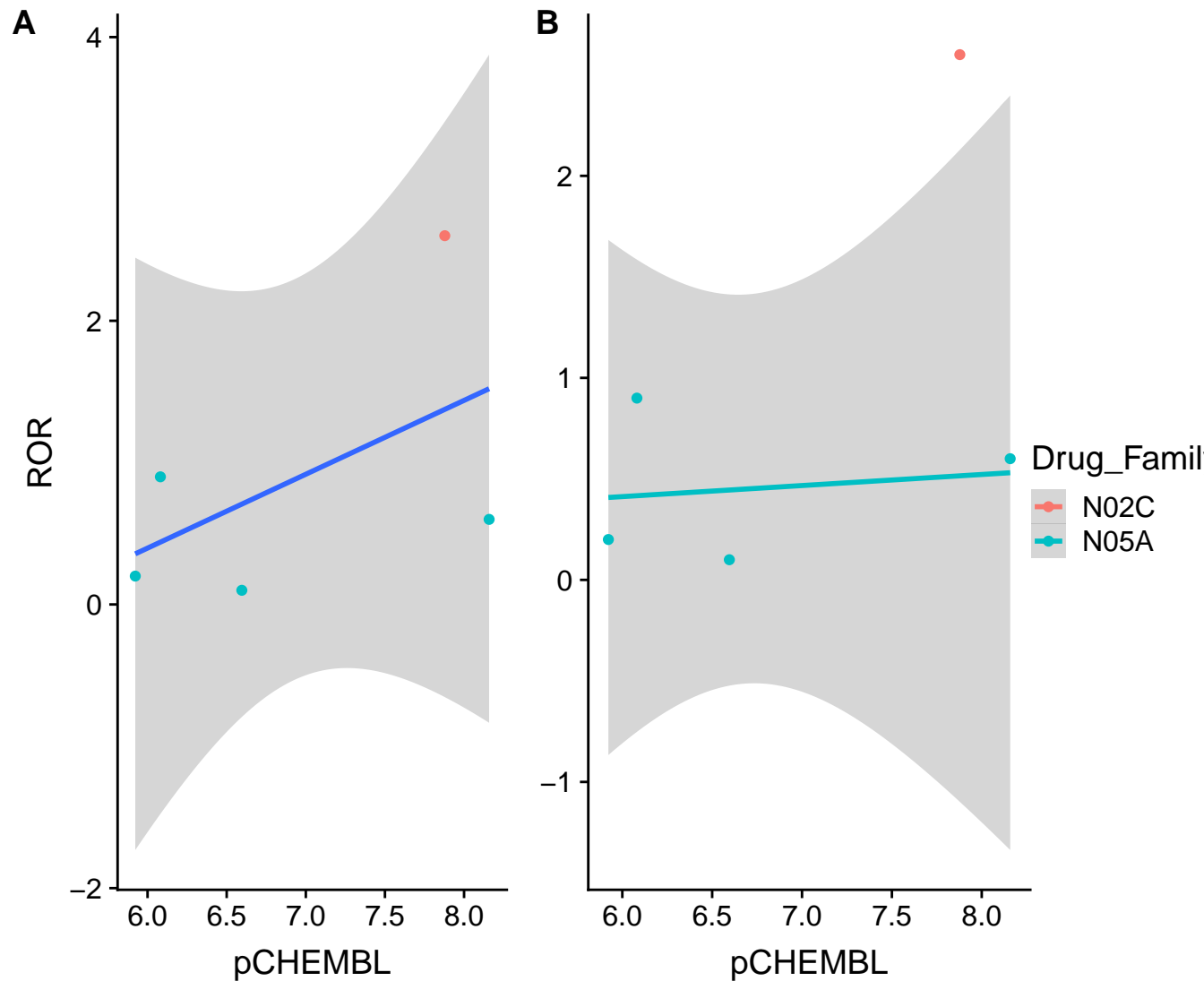


**B**



Intercept: -0.35    Slope: 0.07    SE: 0.07    p-value: 0.449785    Pearson: 0.0

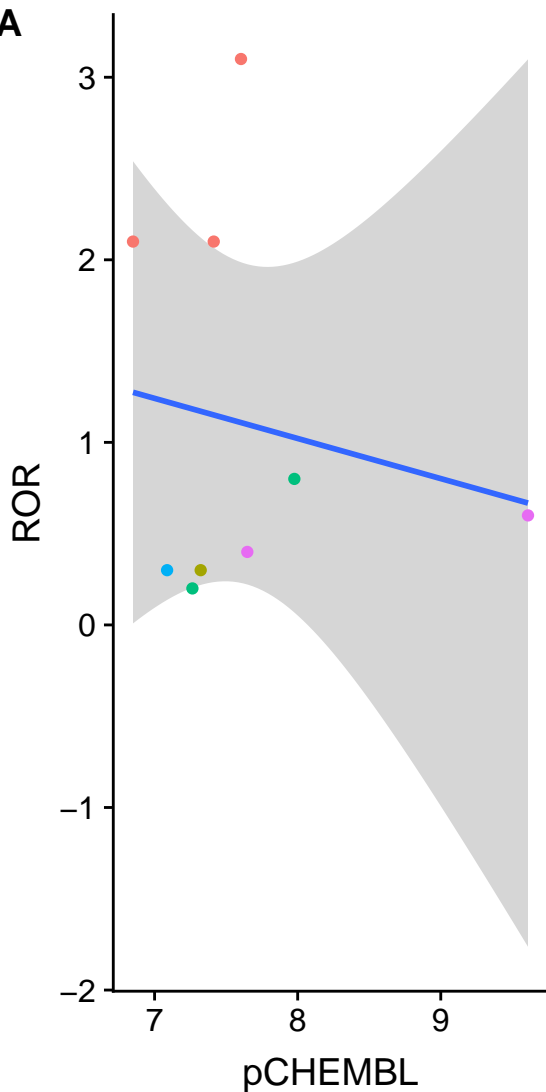
# impaired work ability ~ Serotonin 5-HT1 receptor [ Agonist ]



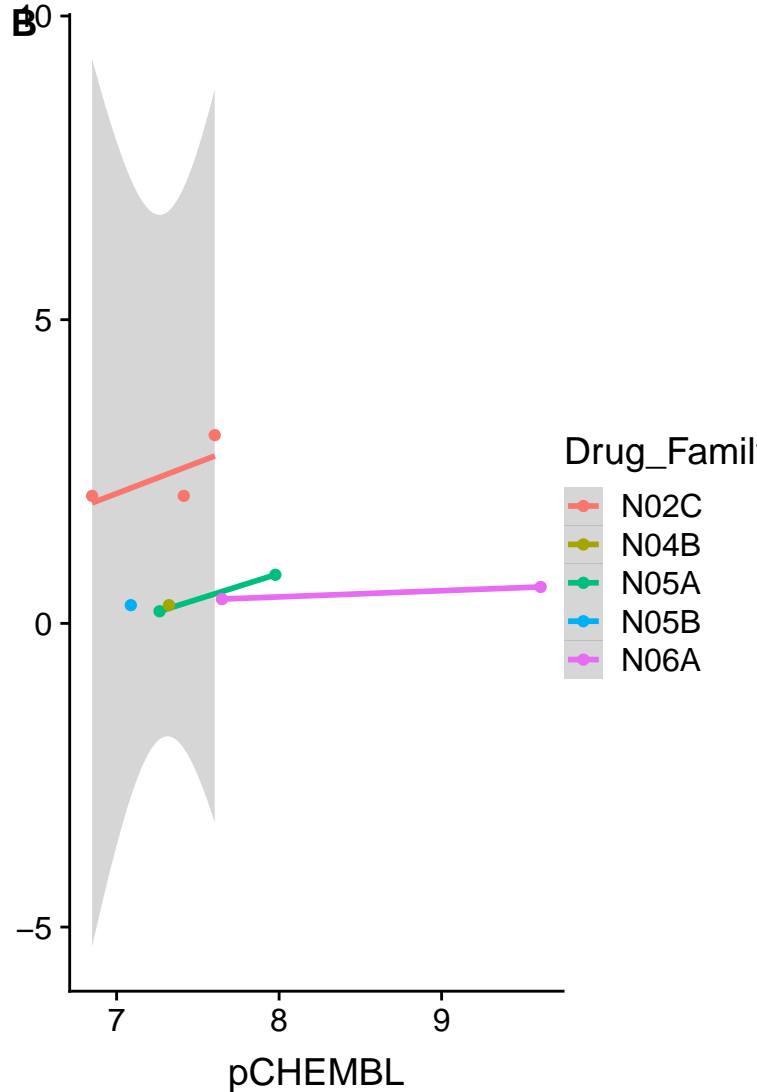
Intercept: -2.73    Slope: 0.52    SE: 0.48    p-value: 0.358282    Pearson: 0.0

# impaired work ability ~ Serotonin 5-HT1 receptor [ Partial Agonist ]

**A**



**B**

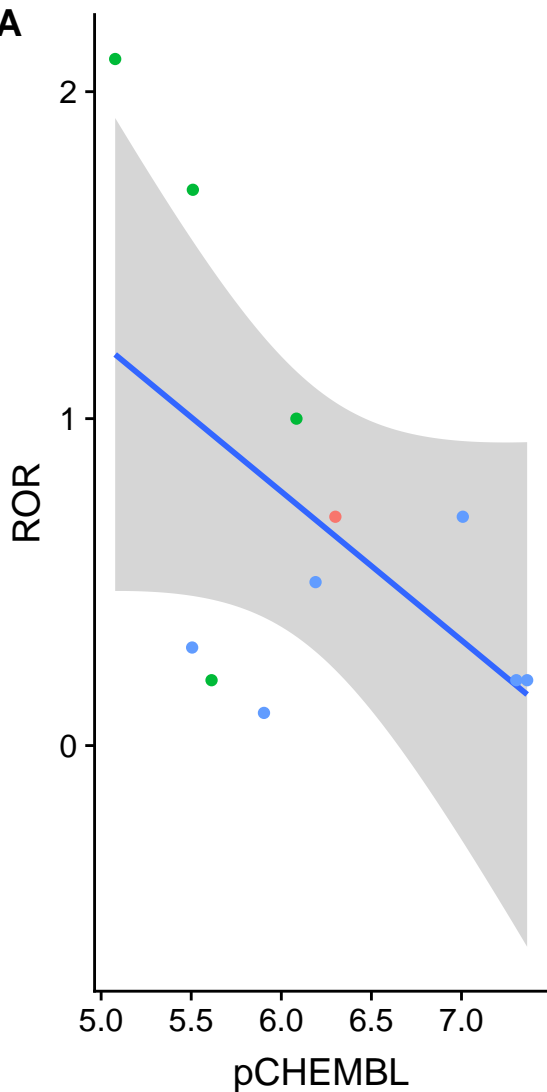


Intercept: 2.78    Slope: -0.22    SE: 0.49    p-value: 0.665518    Pearson: -0.18

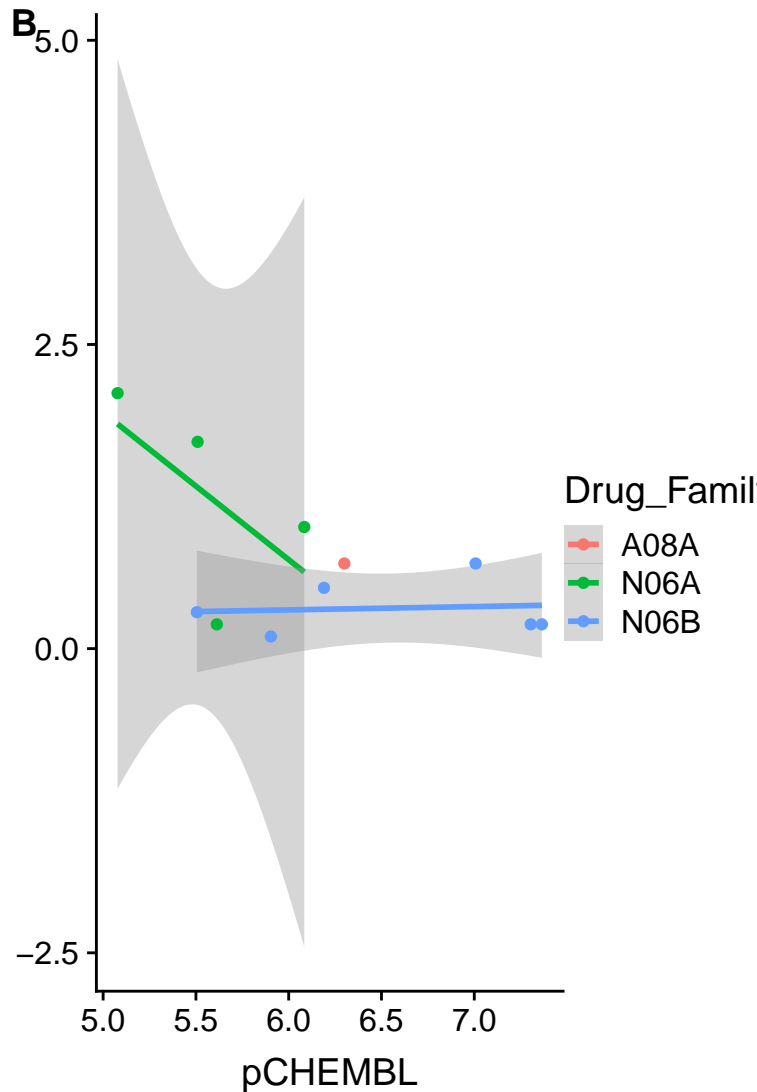


# impaired work ability ~ Dopamine transporter [ Antagonist ]

**A**



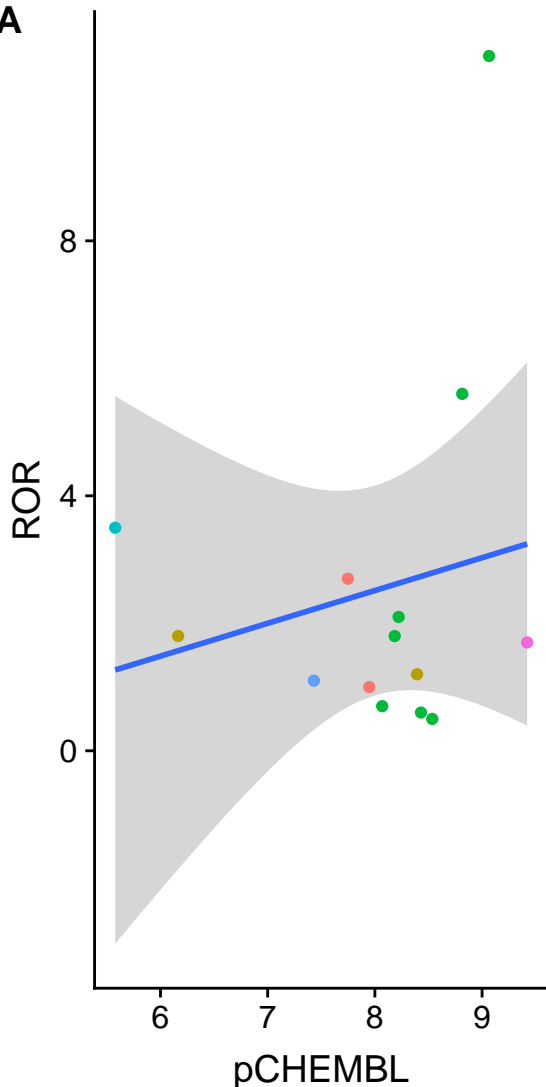
**B**



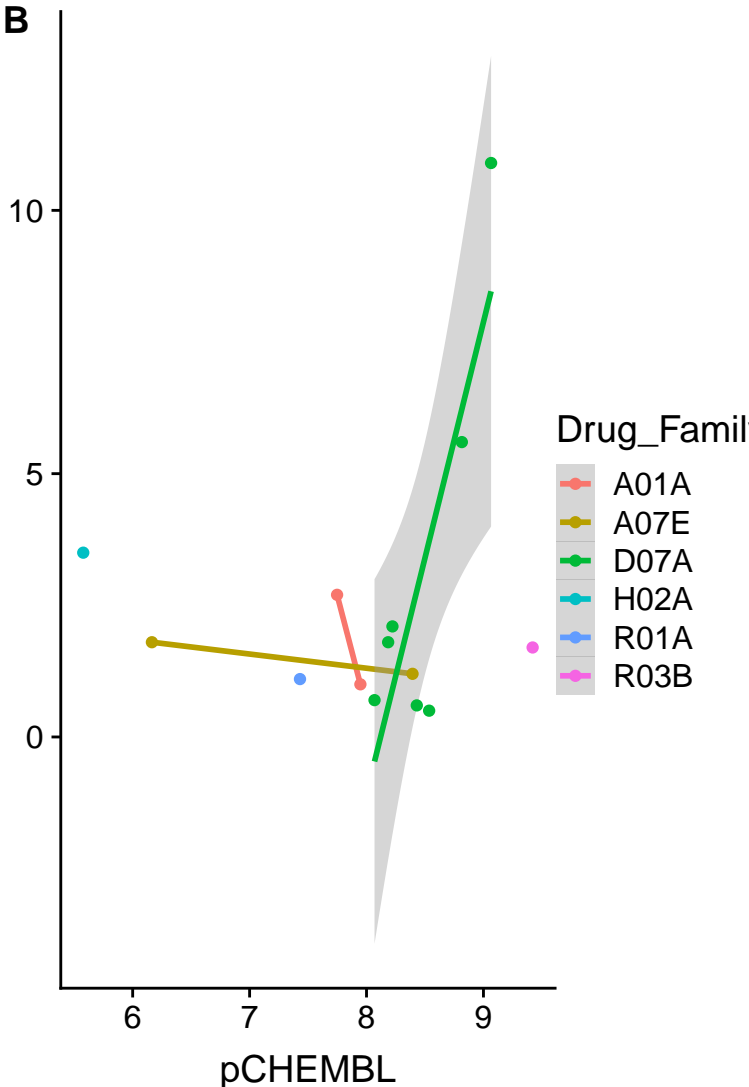
Intercept: 3.51    Slope: -0.45    SE: 0.24    p-value: 0.094492    Pearson: -0.45

# impaired work ability ~ Glucocorticoid receptor [ Agonist ]

**A**



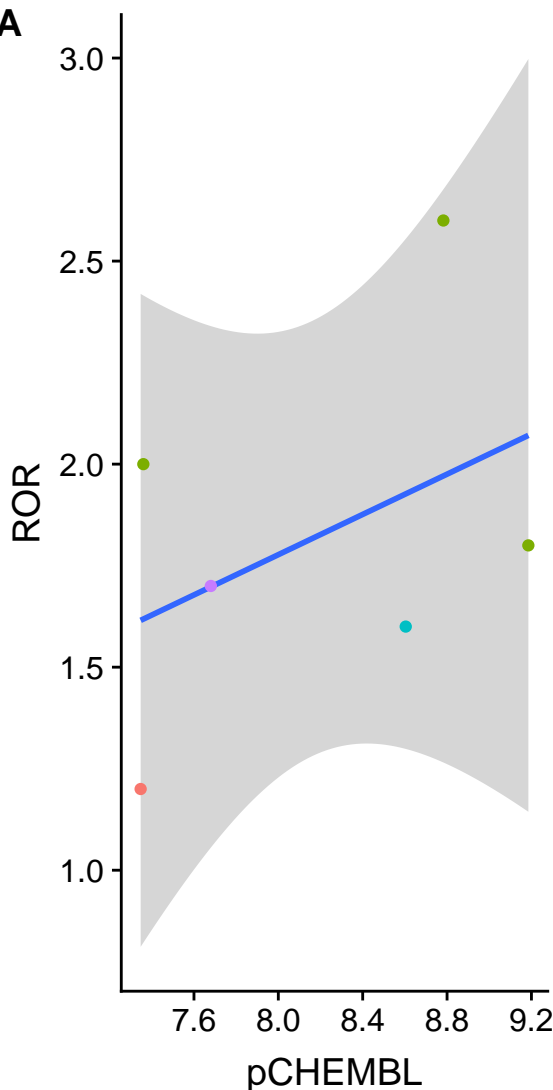
**B**



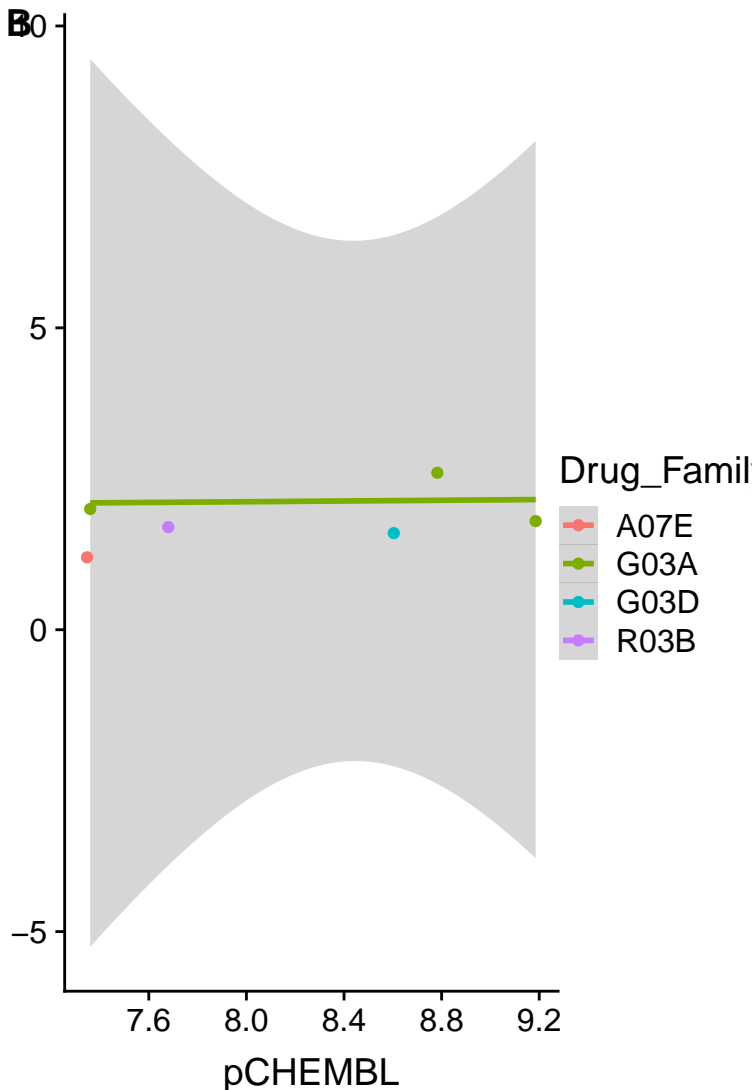
Intercept: -1.6    Slope: 0.51    SE: 0.75    p-value: 0.506661    Pearson: 0.1

# impaired work ability ~ Progesterone receptor [ Agonist ]

**A**



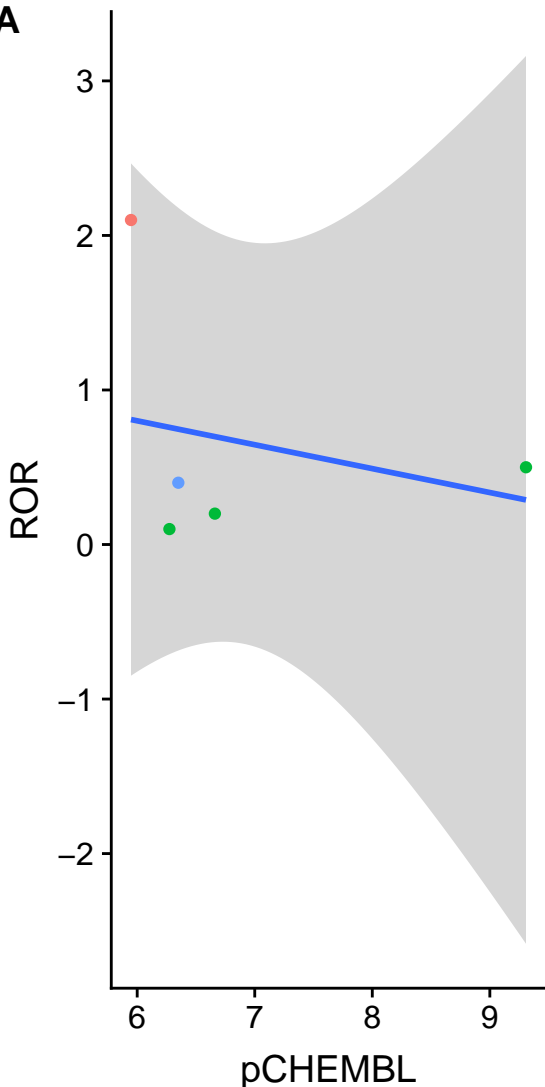
**B**



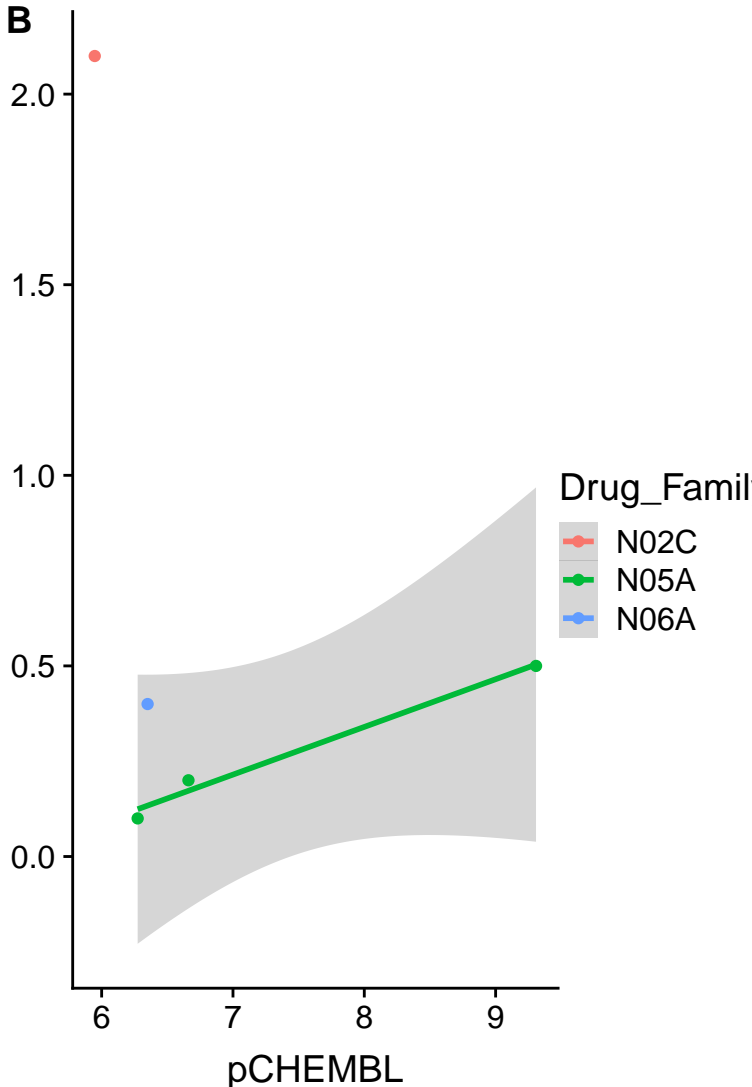
Intercept: -0.21      Slope: 0.25      SE: 0.27      p-value: 0.40367      Pearson: 0.4

# impaired work ability ~ Serotonin 5-HT7 receptor [ Antagonist ]

**A**

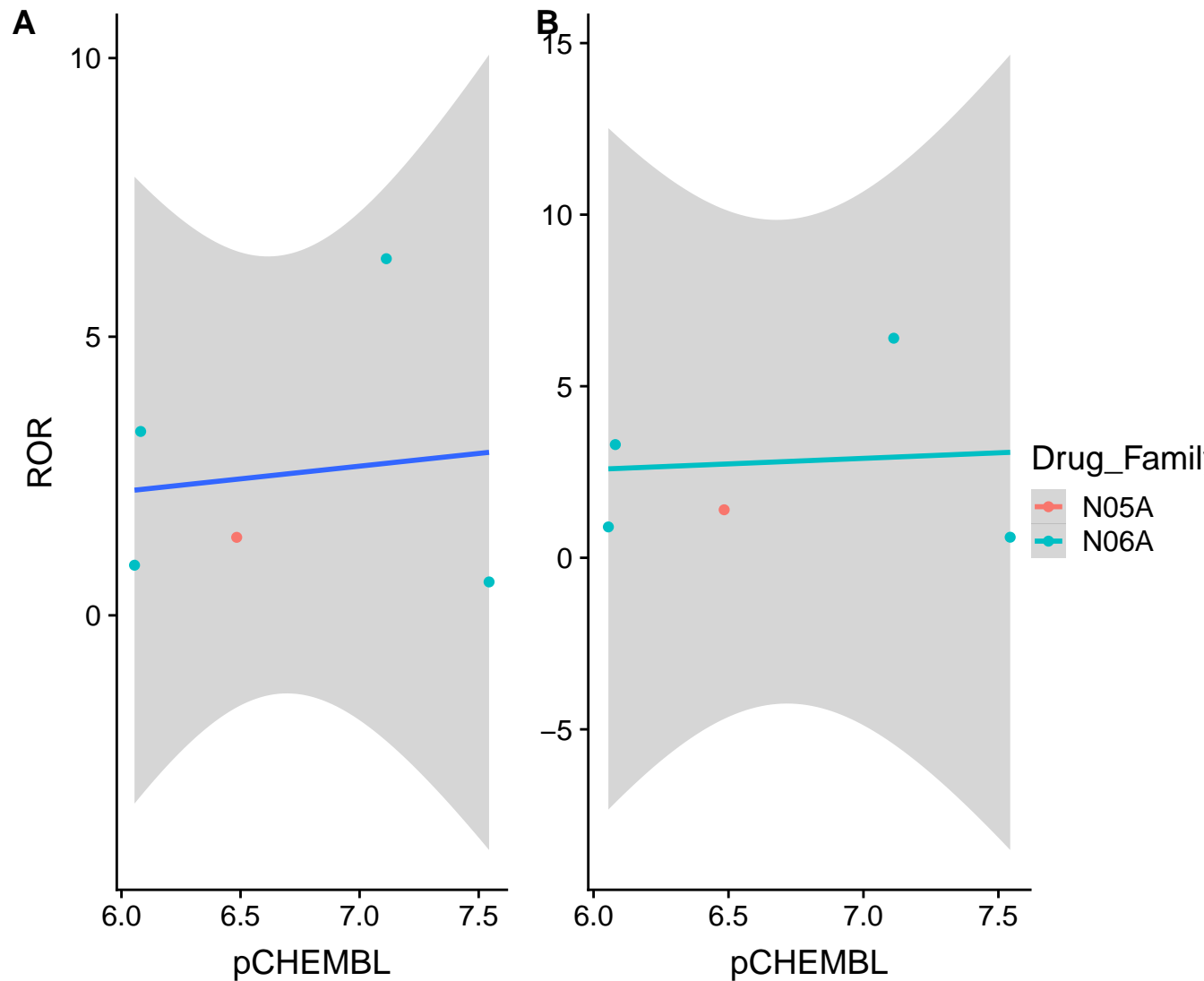


**B**



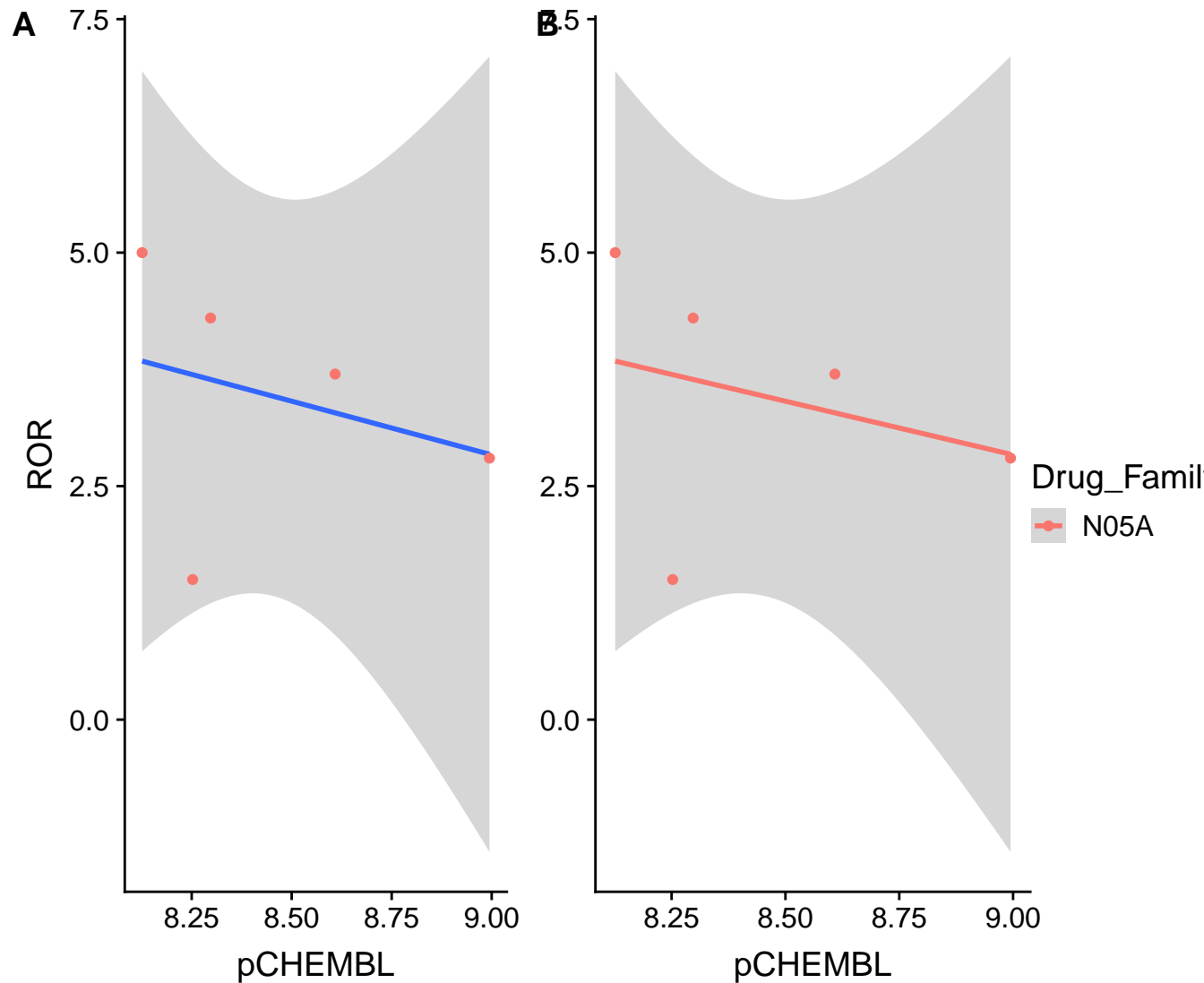
Intercept: 1.73    Slope: -0.15    SE: 0.34    p-value: 0.67584    Pearson: -0.1

# imprisonment ~ Serotonin 5-HT2 receptor [ Antagonist ]



Intercept: -0.51    Slope: 0.46    SE: 2.11    p-value: 0.842531    Pearson: 0.0

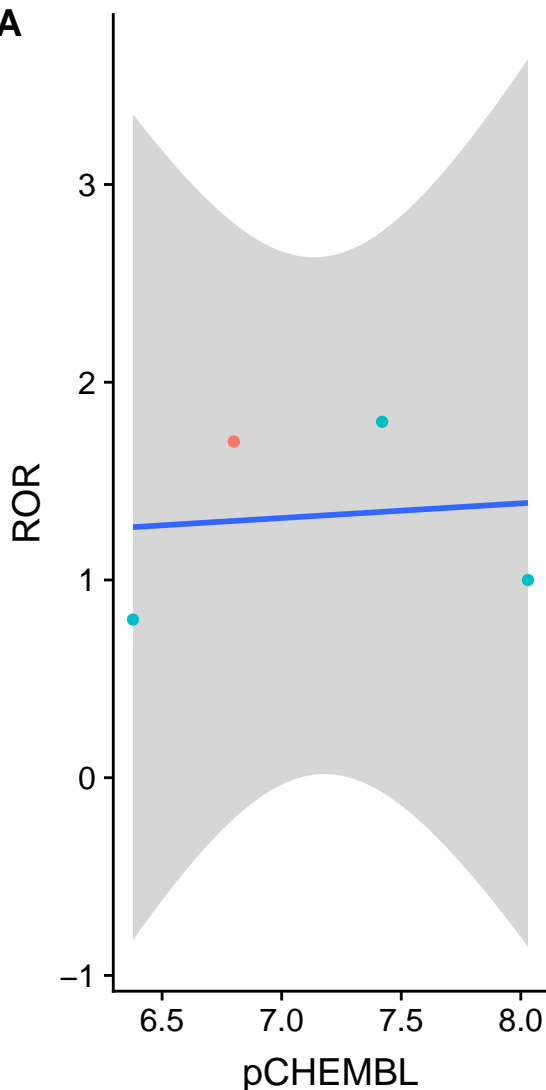
# imprisonment ~ Serotonin 5-HT2 receptor [ Inverse Agonist ]



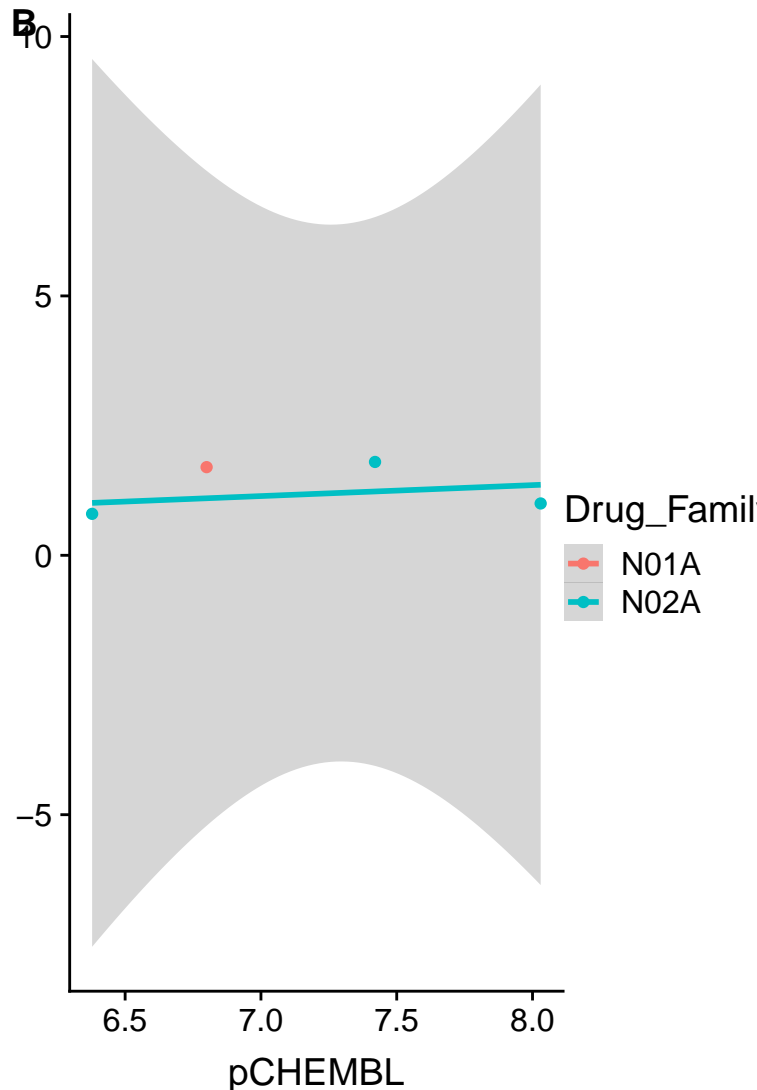
Intercept: 13.17    Slope: -1.15    SE: 2.15    p-value: 0.630199    Pearson: -0.45

# imprisonment ~ Delta opioid receptor [ Agonist ]

**A**



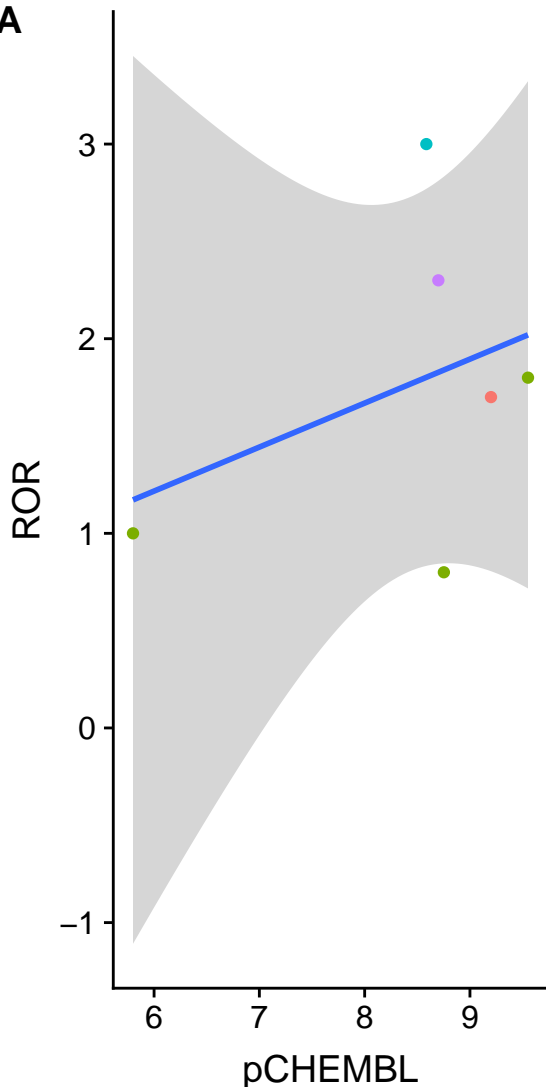
**B**



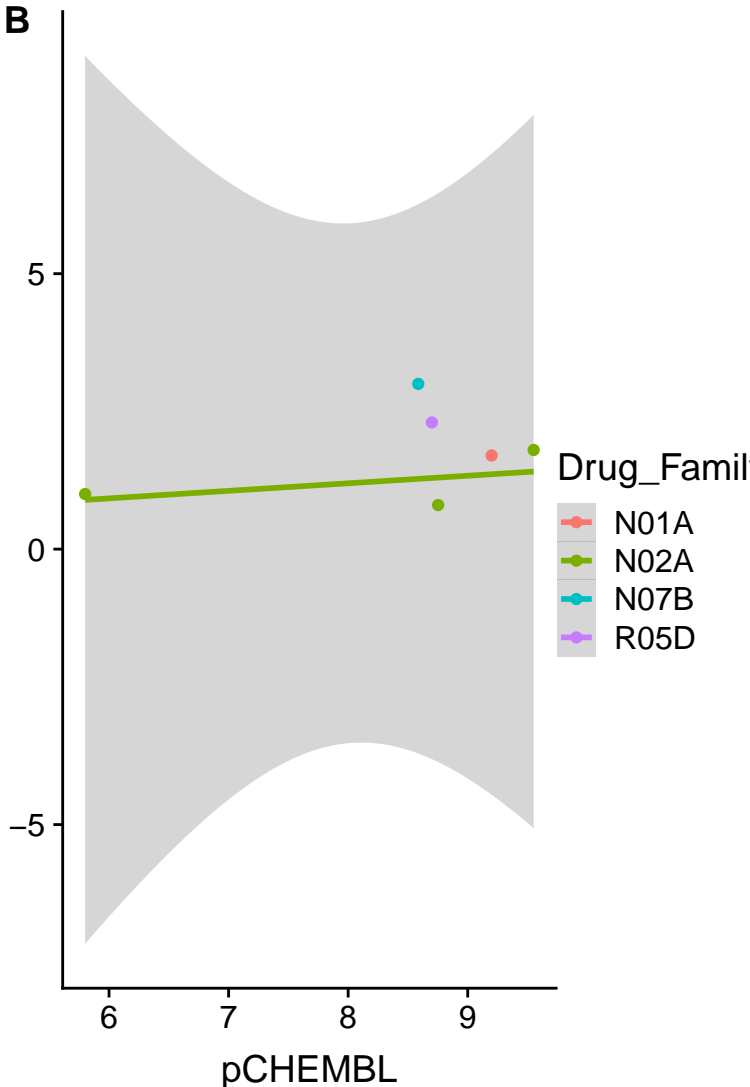
Intercept: 0.79    Slope: 0.07    SE: 0.49    p-value: 0.89263    Pearson: 0.1

# imprisonment ~ Mu opioid receptor [ Agonist ]

**A**



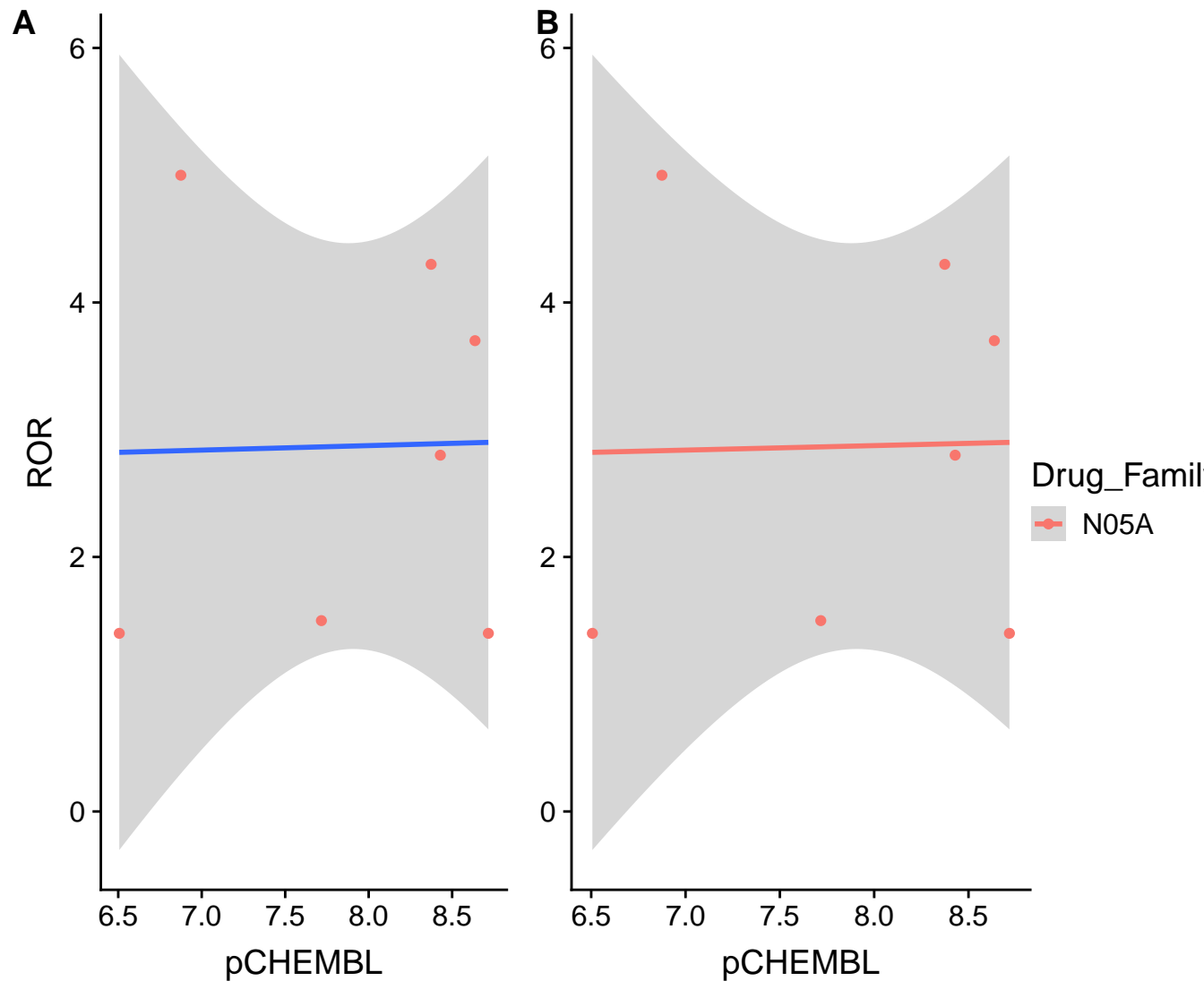
**B**



Intercept: -0.14    Slope: 0.23    SE: 0.28    p-value: 0.469324    Pearson: 0.0



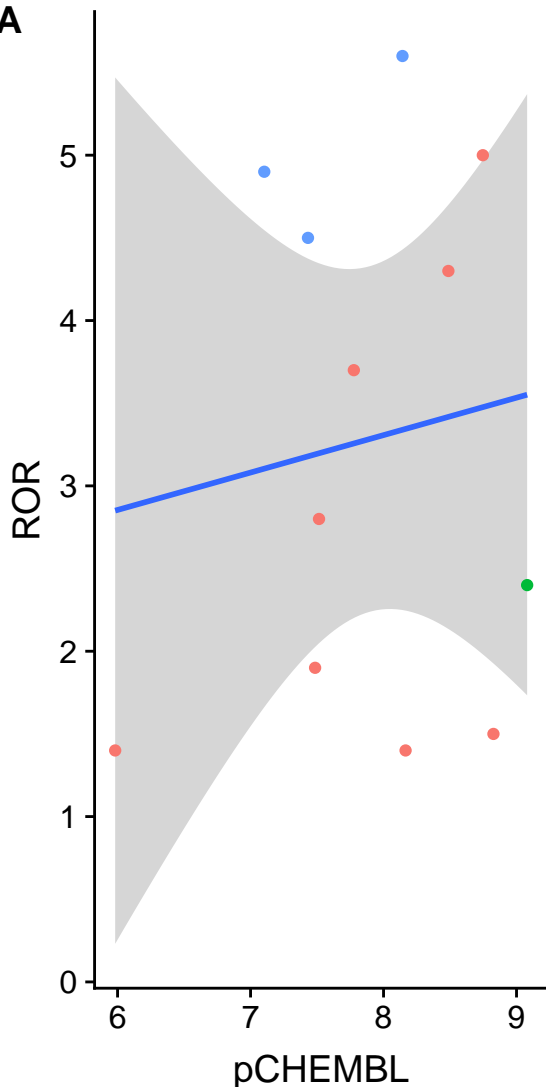
# imprisonment ~ Dopamine D2 receptor [ Antagonist ]



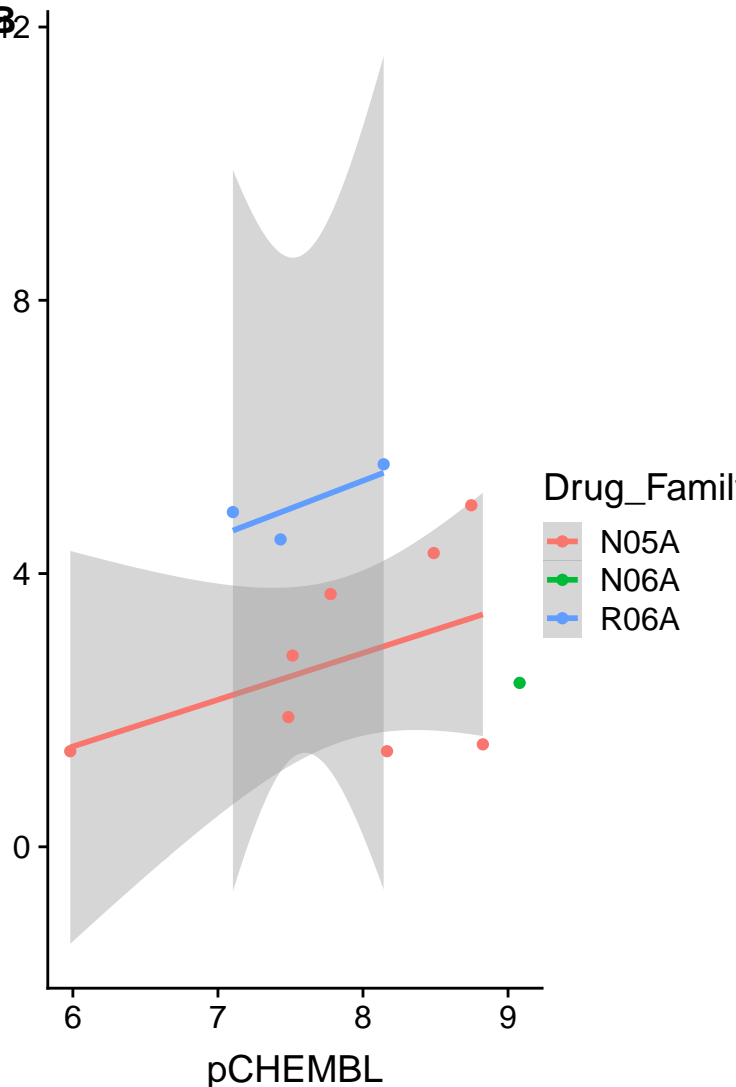
Intercept: 2.59    Slope: 0.04    SE: 0.75    p-value: 0.964369    Pearson: 0.0

# imprisonment ~ Histamine H1 receptor [ Antagonist ]

**A**



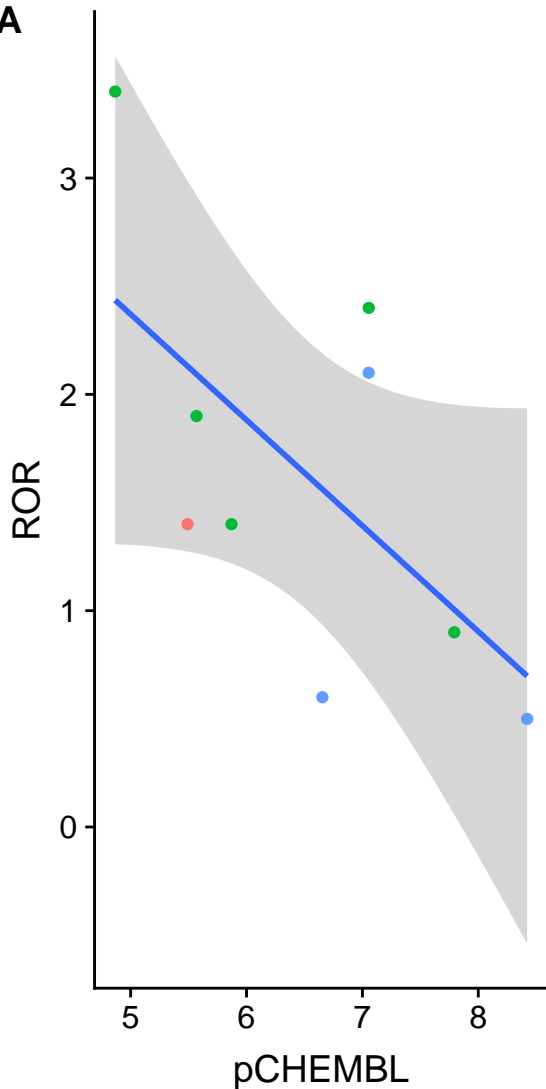
**B**



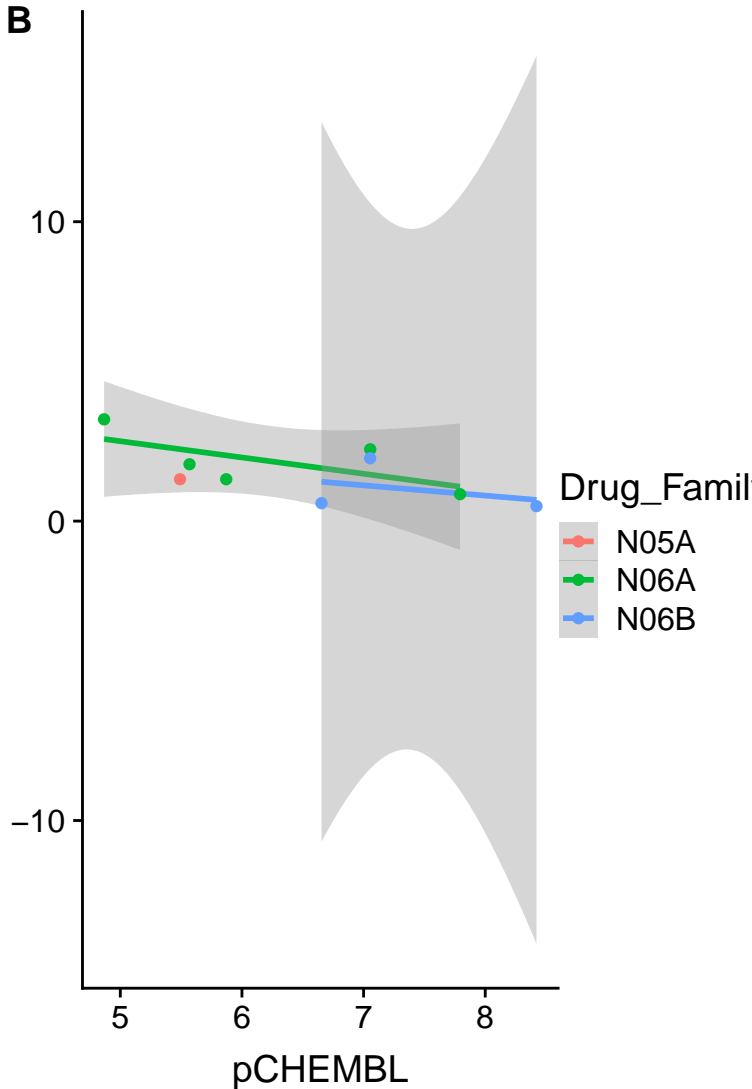
Intercept: 1.5      Slope: 0.23      SE: 0.56      p-value: 0.696434      Pearson: 0.1

# imprisonment ~ Norepinephrine transporter [ Antagonist ]

**A**

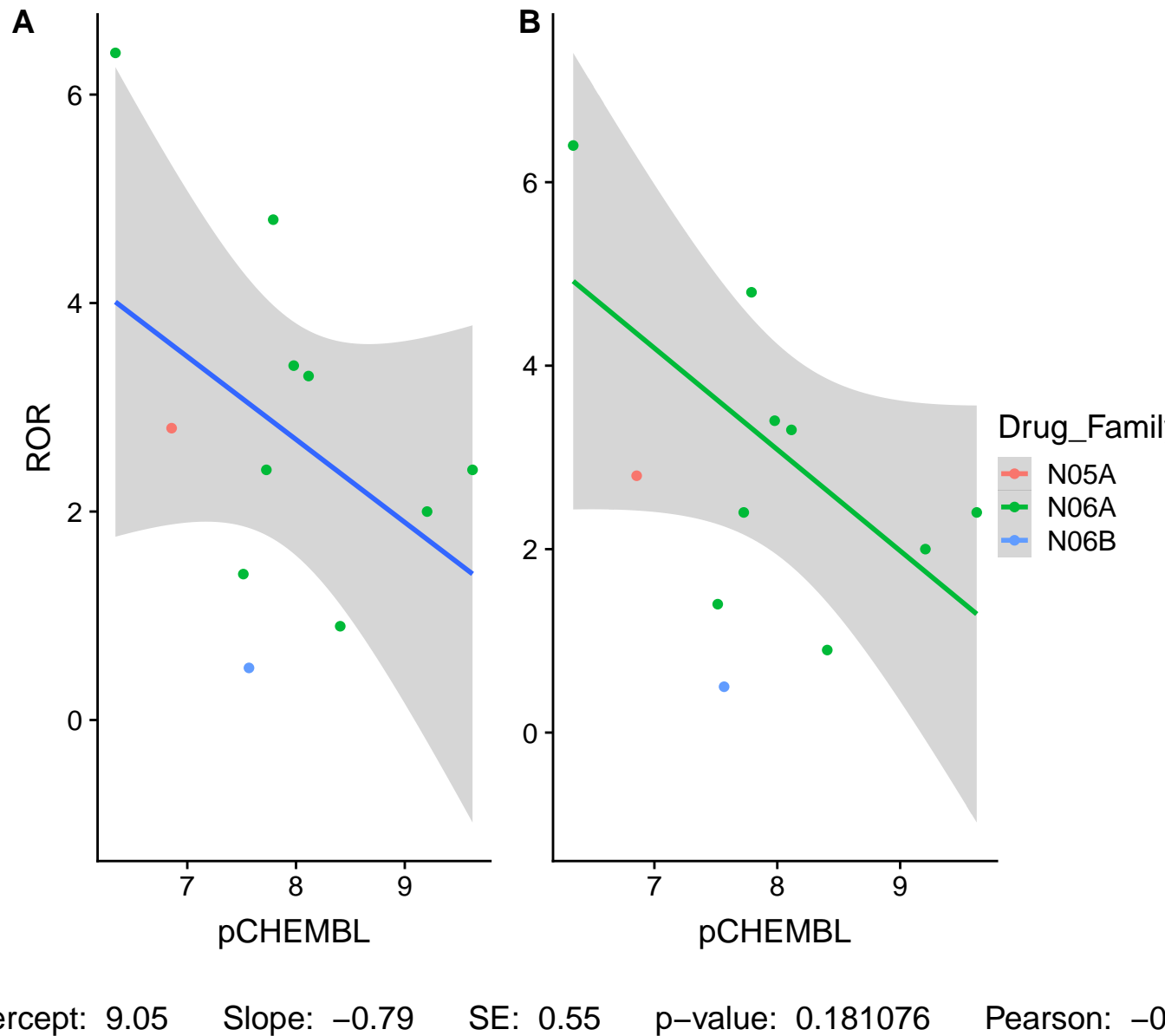


**B**



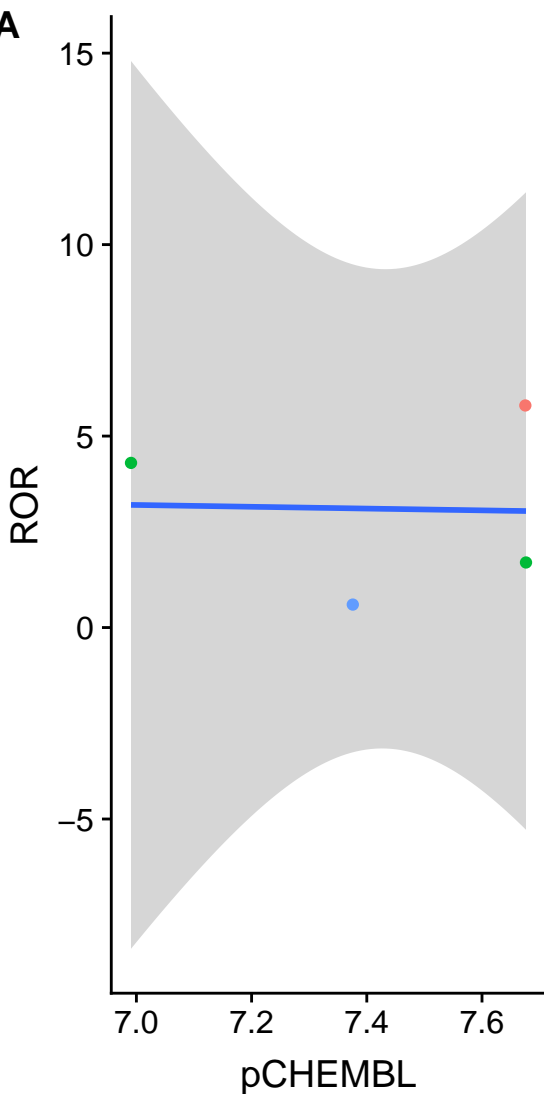
Intercept: 4.81    Slope: -0.49    SE: 0.24    p-value: 0.080187    Pearson: -0.49

# imprisonment ~ Serotonin transporter [ Antagonist ]

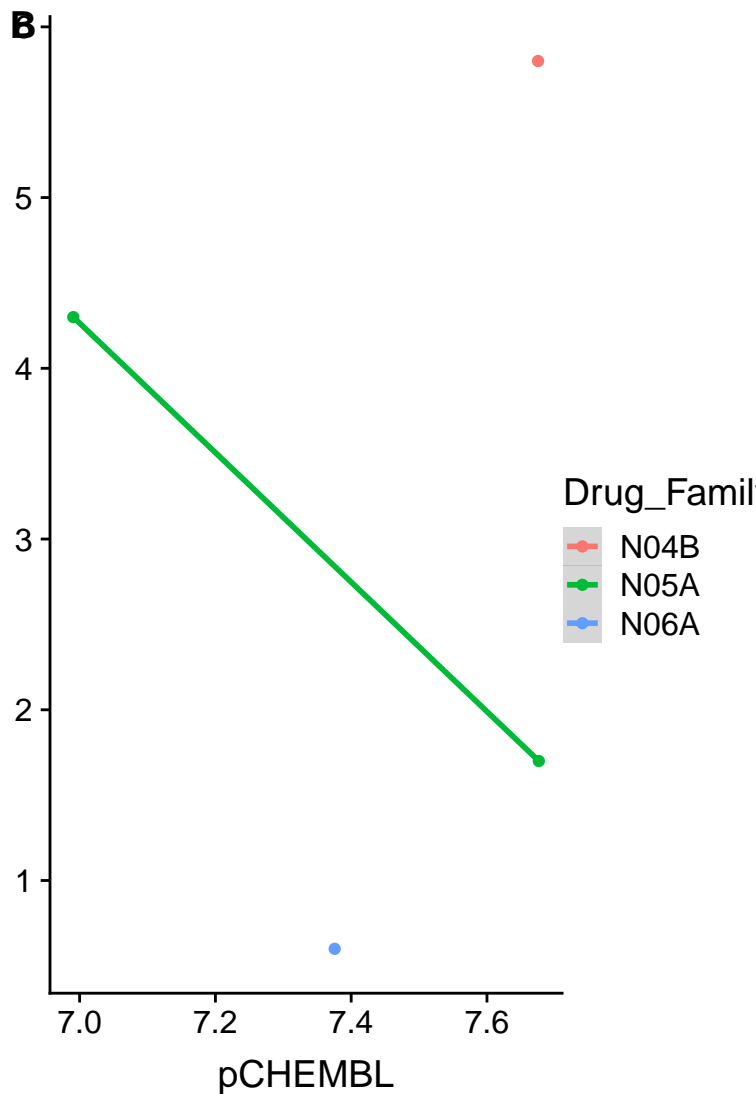


# imprisonment ~ Adrenergic Alpha2 receptor [ Antagonist ]

**A**



**B**



Intercept: 4.84

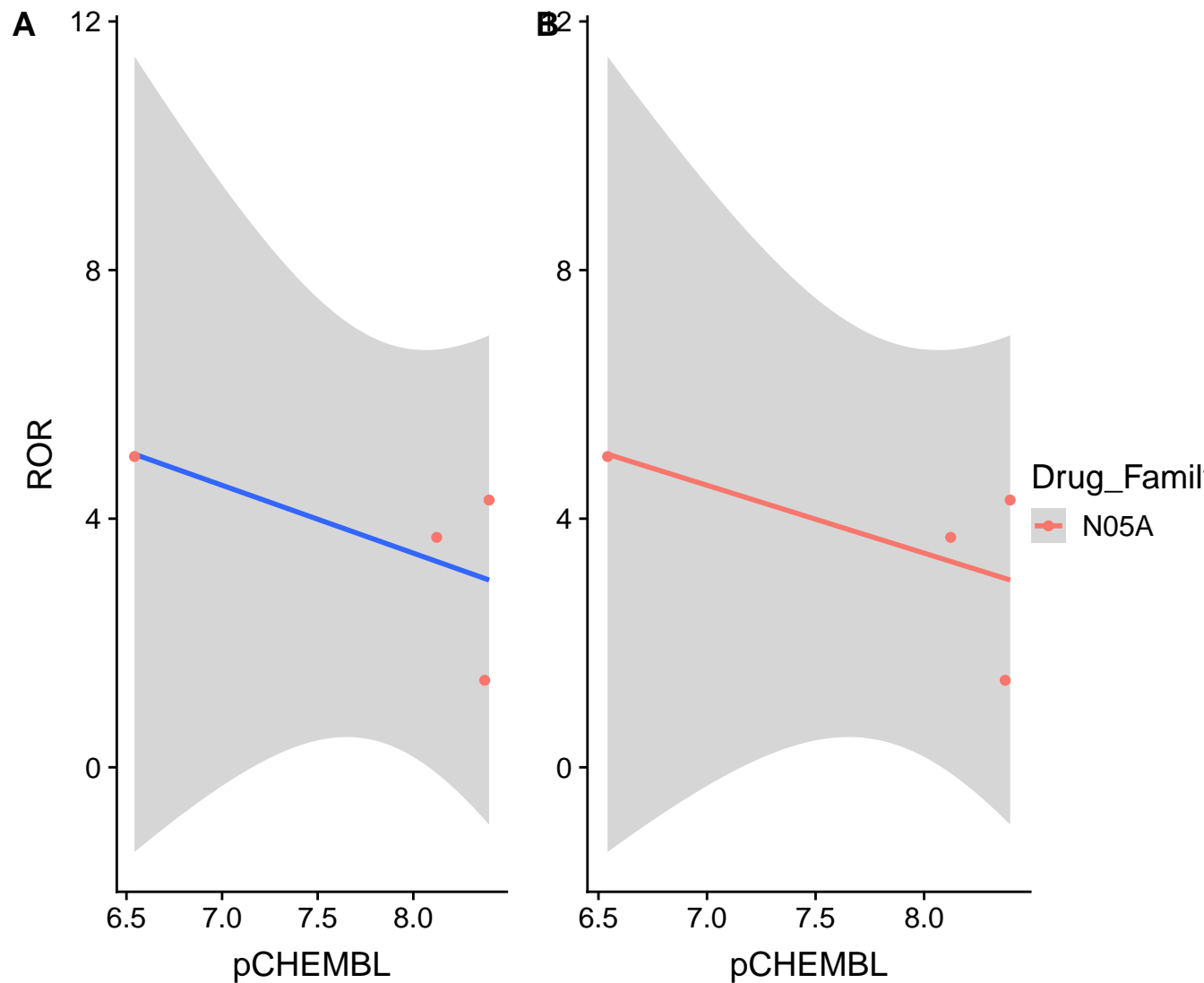
Slope: -0.23

SE: 5.17

p-value: 0.967957

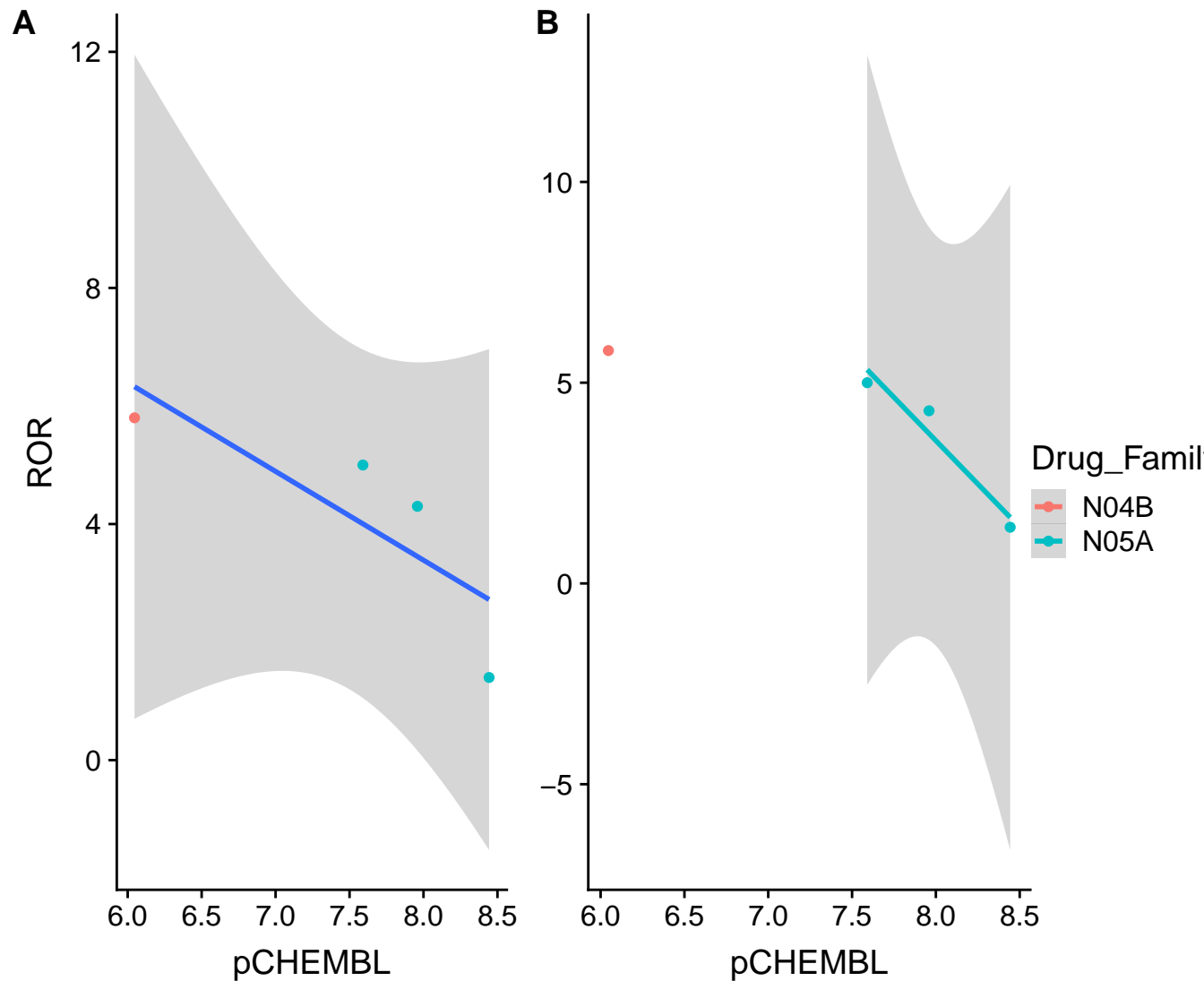
Pearson: -0.99

# imprisonment ~ Dopamine D3 receptor [ Antagonist ]



Intercept: 12.18    Slope: -1.09    SE: 0.98    p-value: 0.379681    Pearson: -0.45

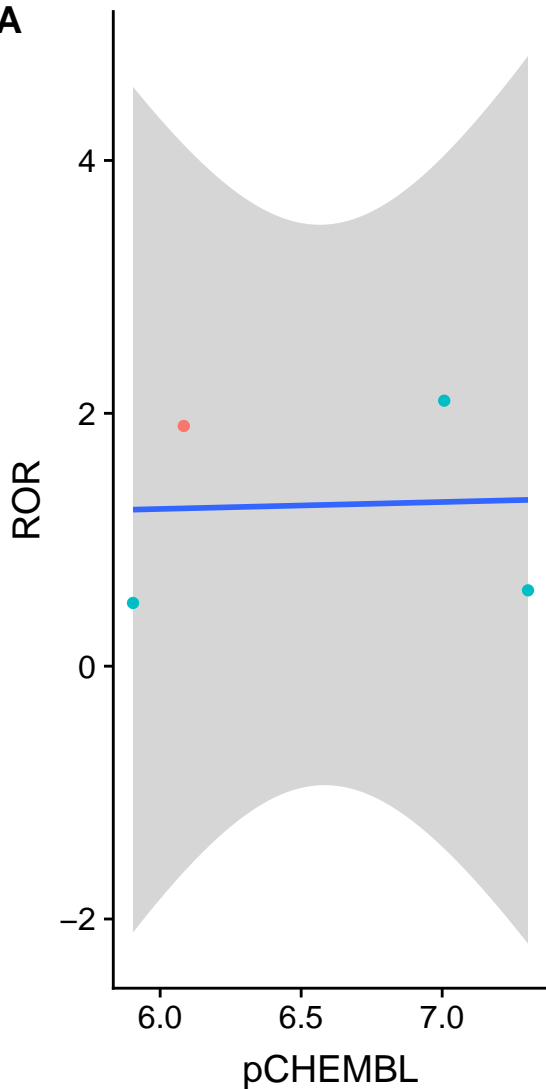
# imprisonment ~ Dopamine D4 receptor [ Antagonist ]



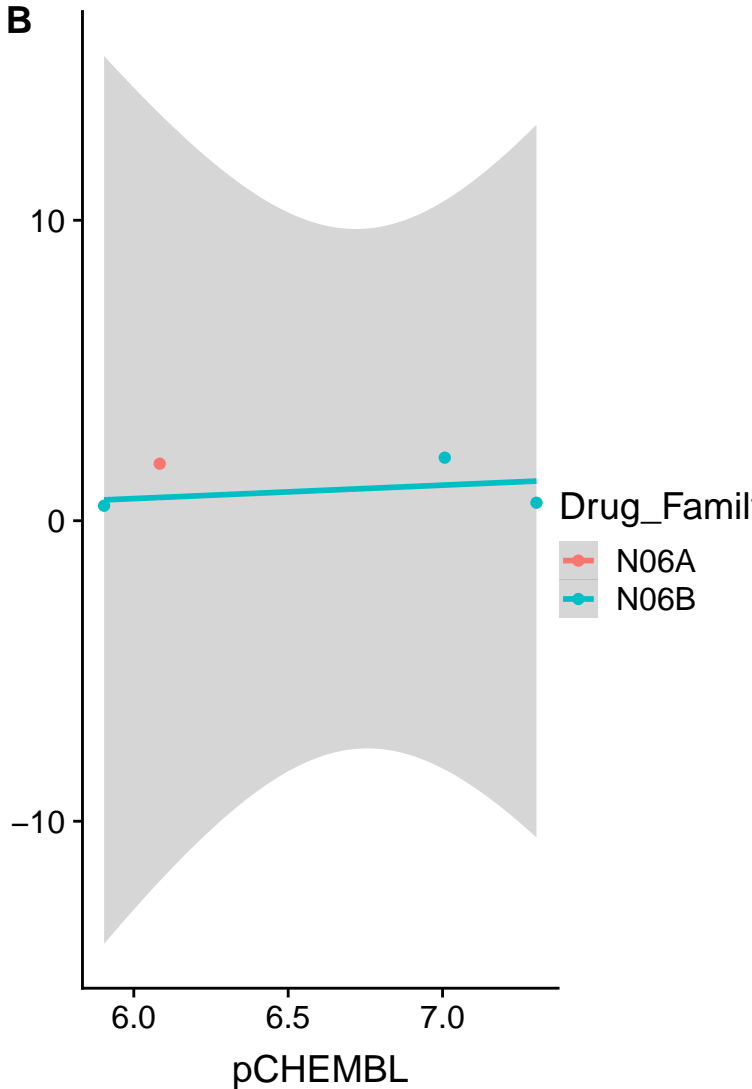
Intercept: 15.42    Slope: -1.5    SE: 0.76    p-value: 0.186972    Pearson: -0.5

# imprisonment ~ Dopamine transporter [ Antagonist ]

**A**



**B**

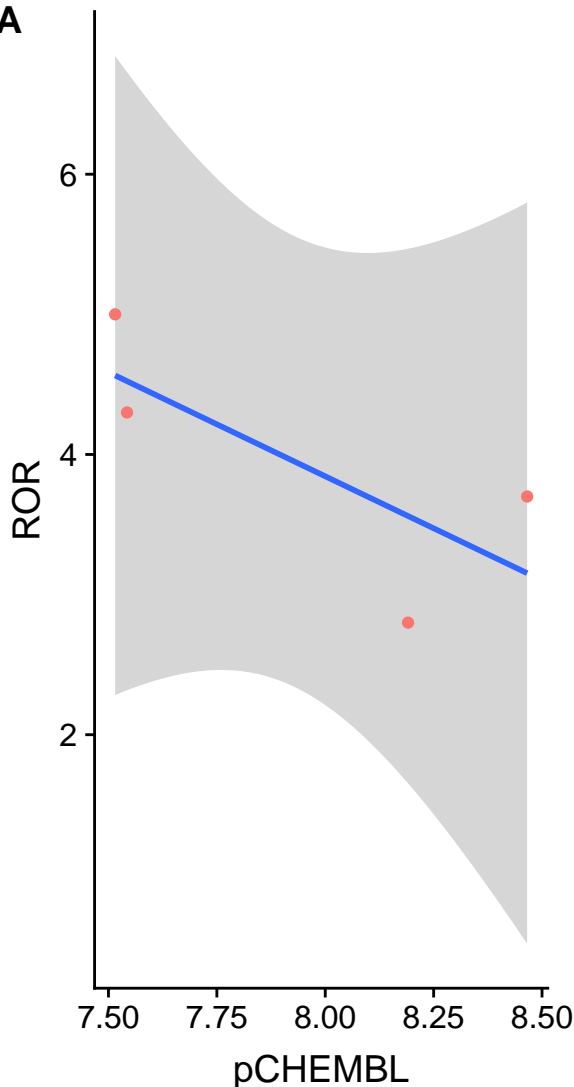


Intercept: 0.91    Slope: 0.06    SE: 0.87    p-value: 0.955213    Pearson: 0.0

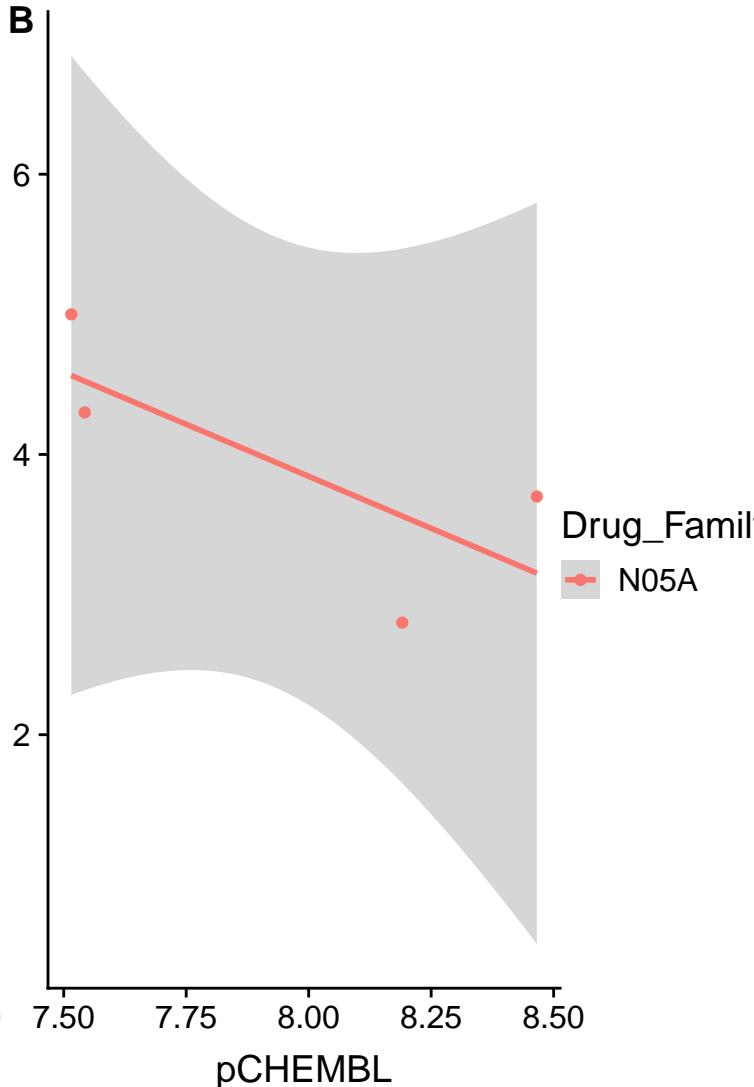


imprisonment ~ Serotonin 5-HT7 receptor [ Inverse Agonist ]

A



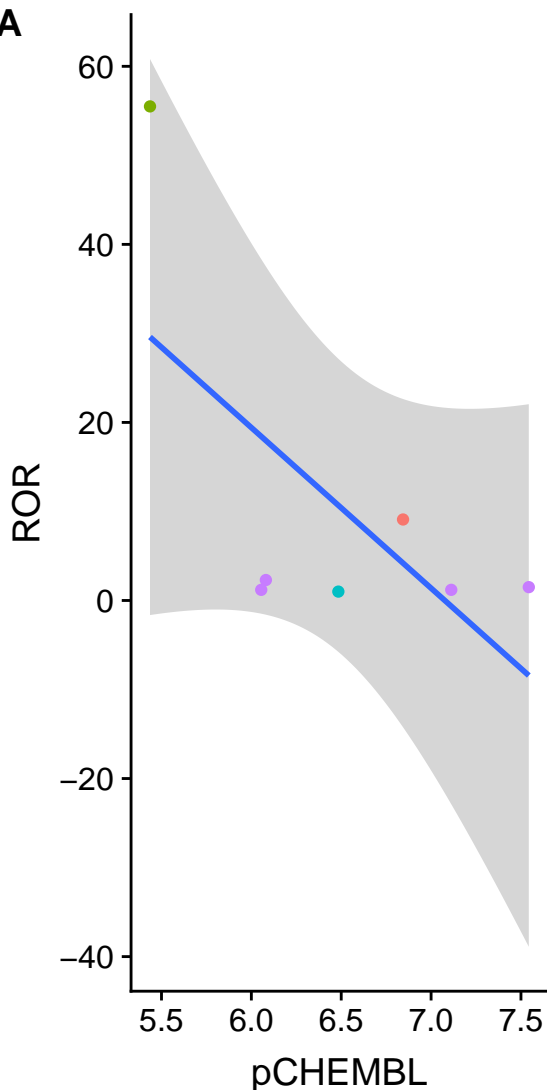
B



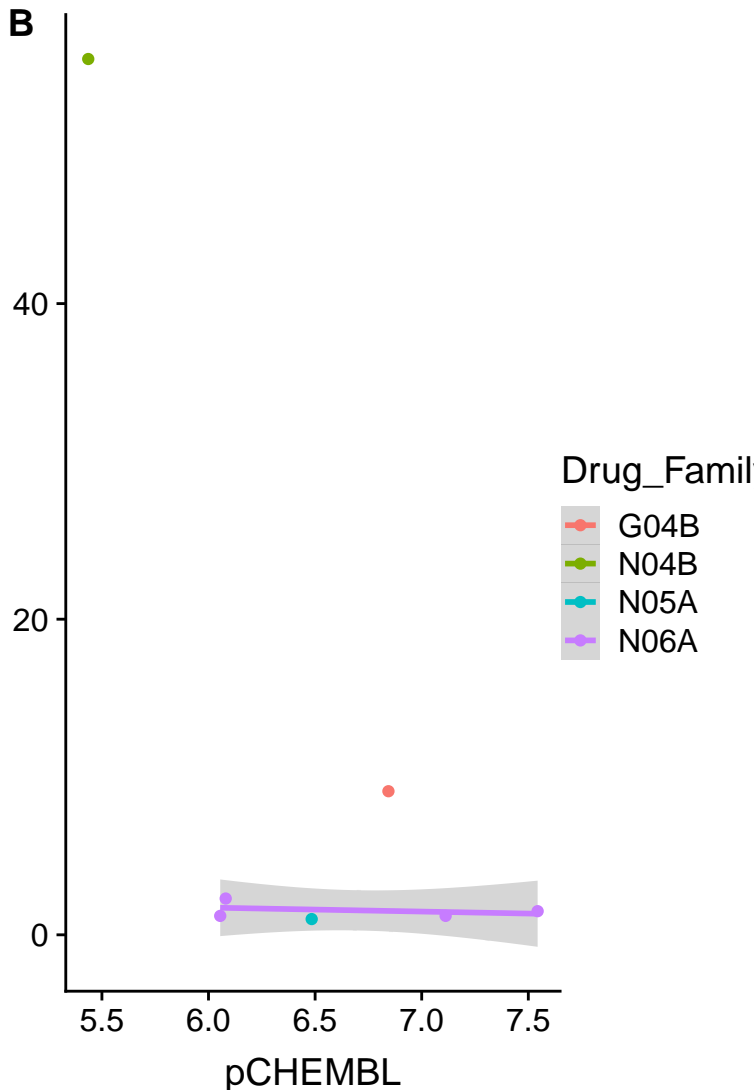
Intercept: 15.72    Slope: -1.48    SE: 0.91    p-value: 0.243958    Pearson: -0.7071

# impulse-control disorder ~ Serotonin 5-HT2 receptor [ Antagonist ]

**A**



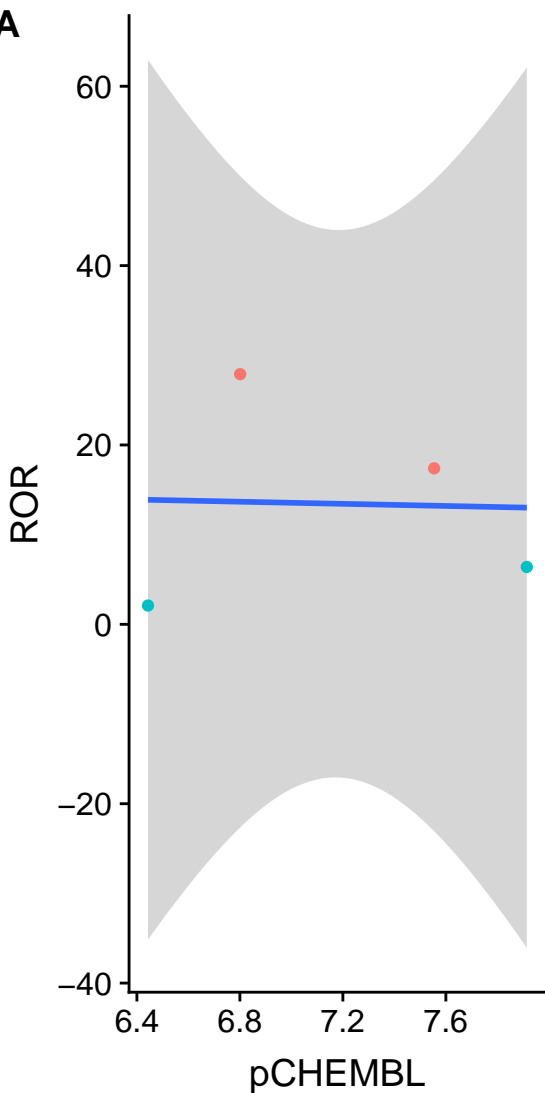
**B**



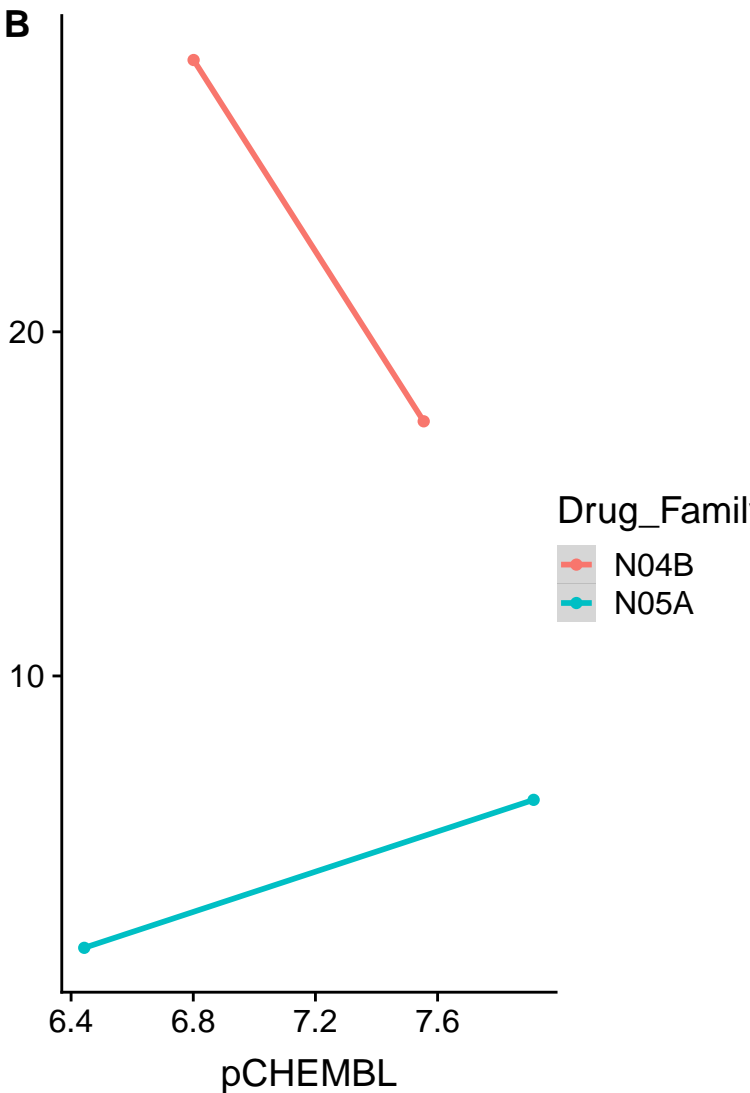
cept: 127.65    Slope: -18.04    SE: 9.63    p-value: 0.12005    Pearson: -

# impulse-control disorder ~ Serotonin 5-HT2 receptor [ Partial Agonist ]

**A**

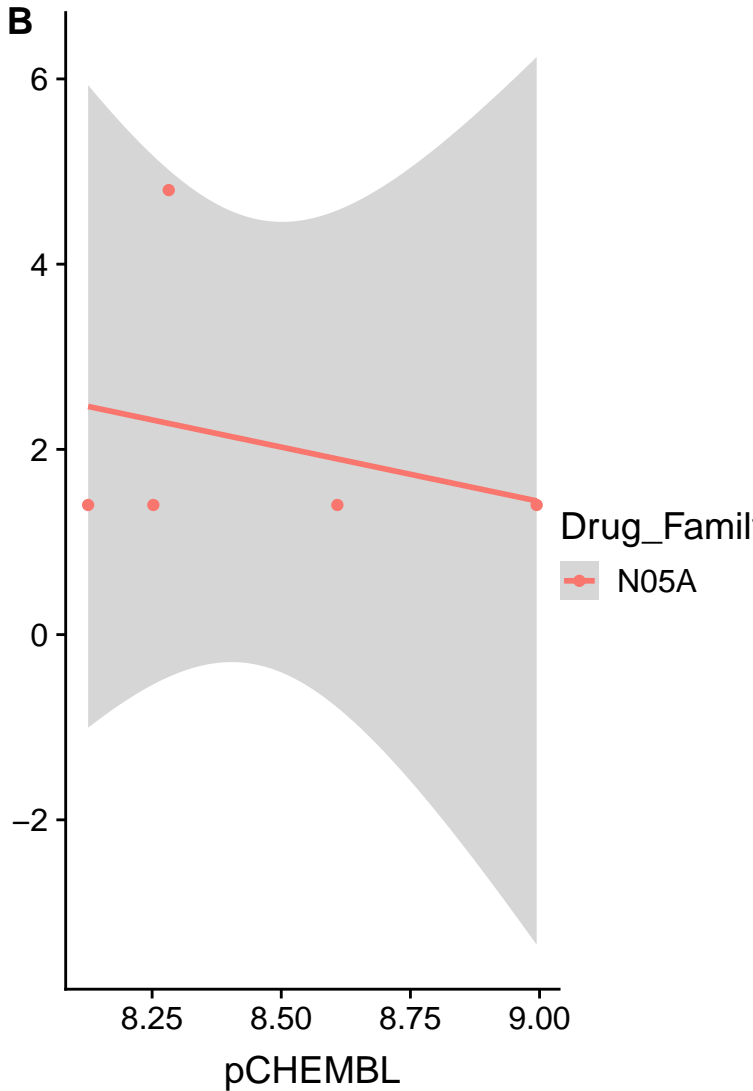
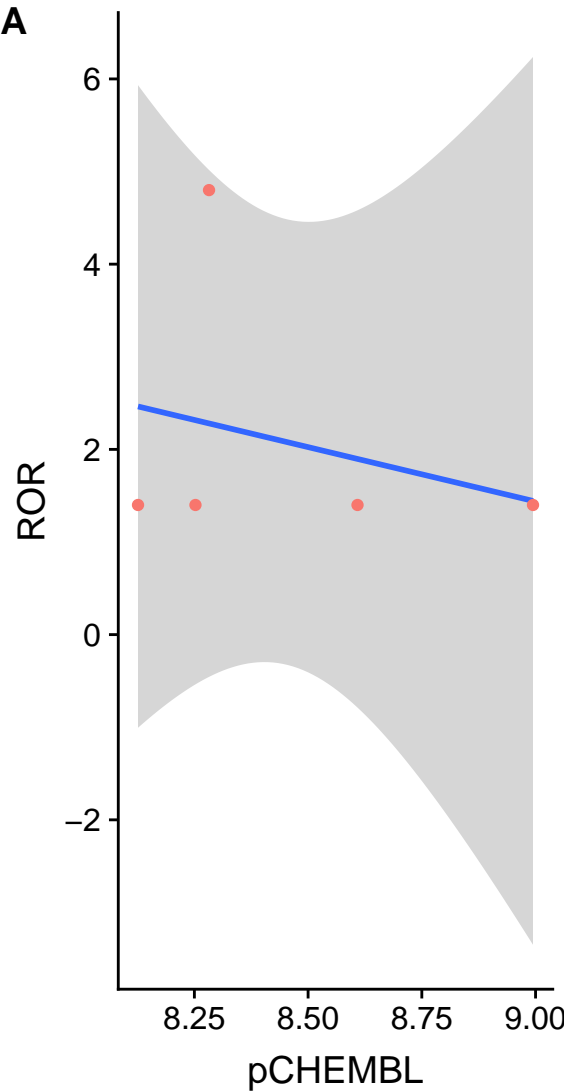


**B**



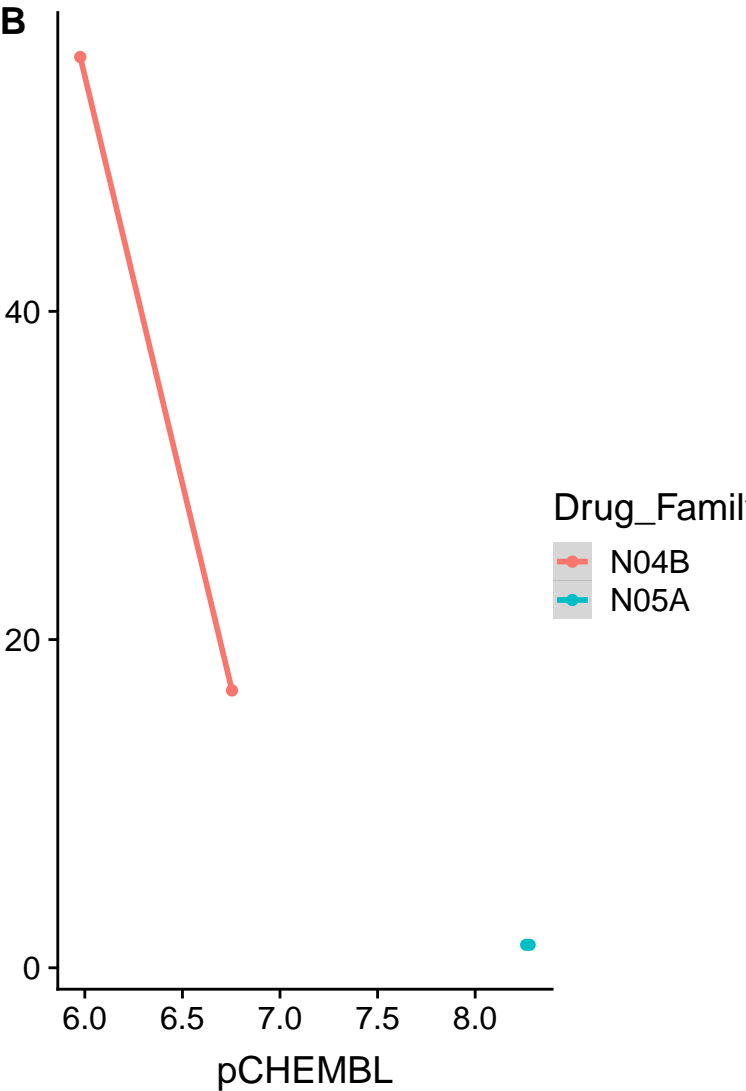
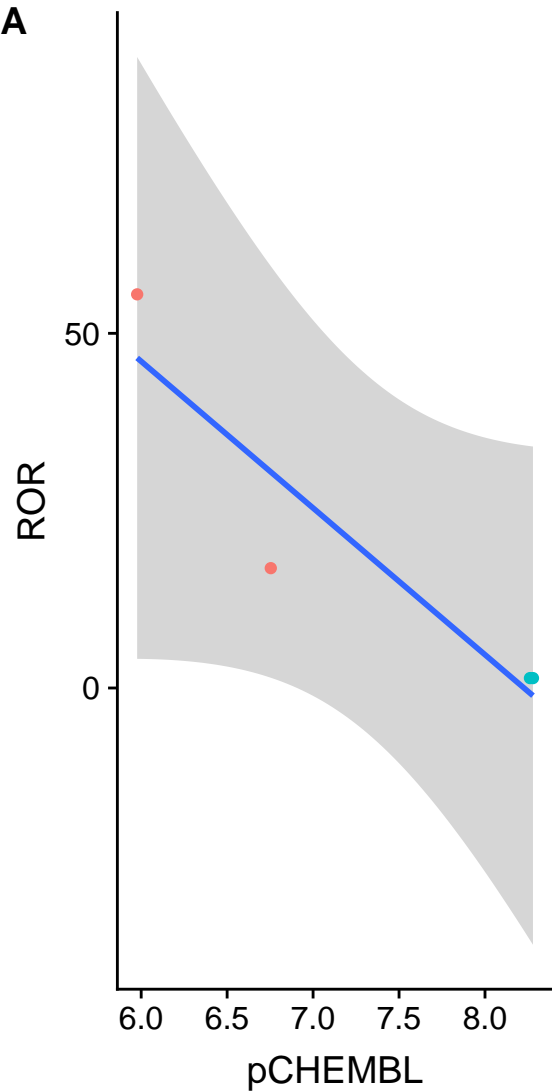
Intercept: 17.7    Slope: -0.59    SE: 12.14    p-value: 0.965498    Pearson: -0.001

impulse-control disorder ~ Serotonin 5-HT2 receptor [ Inverse Agonist ]



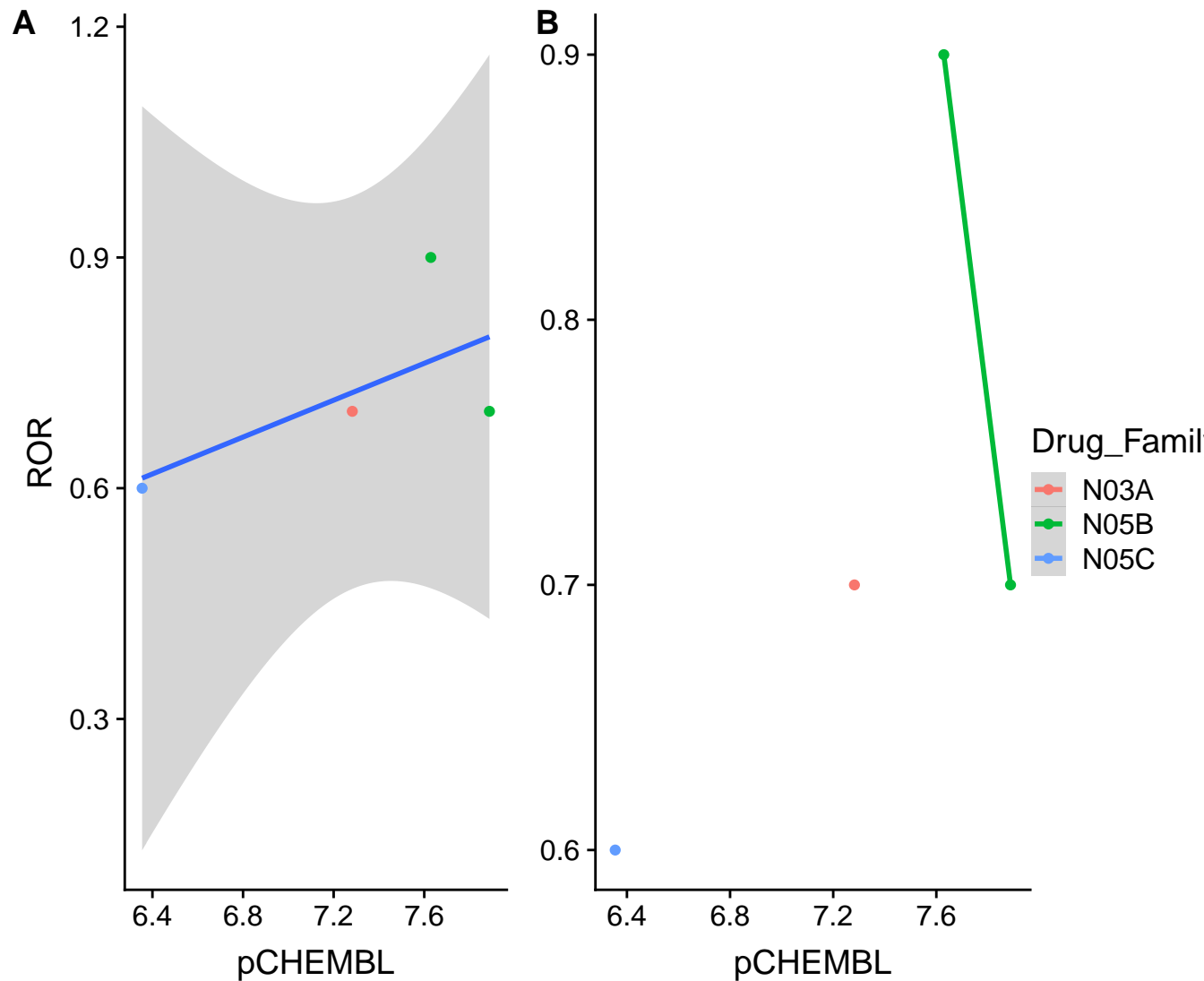
Intercept: 12.01    Slope: -1.17    SE: 2.41    p-value: 0.658821    Pearson: -0.12

impulse-control disorder ~ Adrenergic Alpha1 receptor [ Antagonist ]



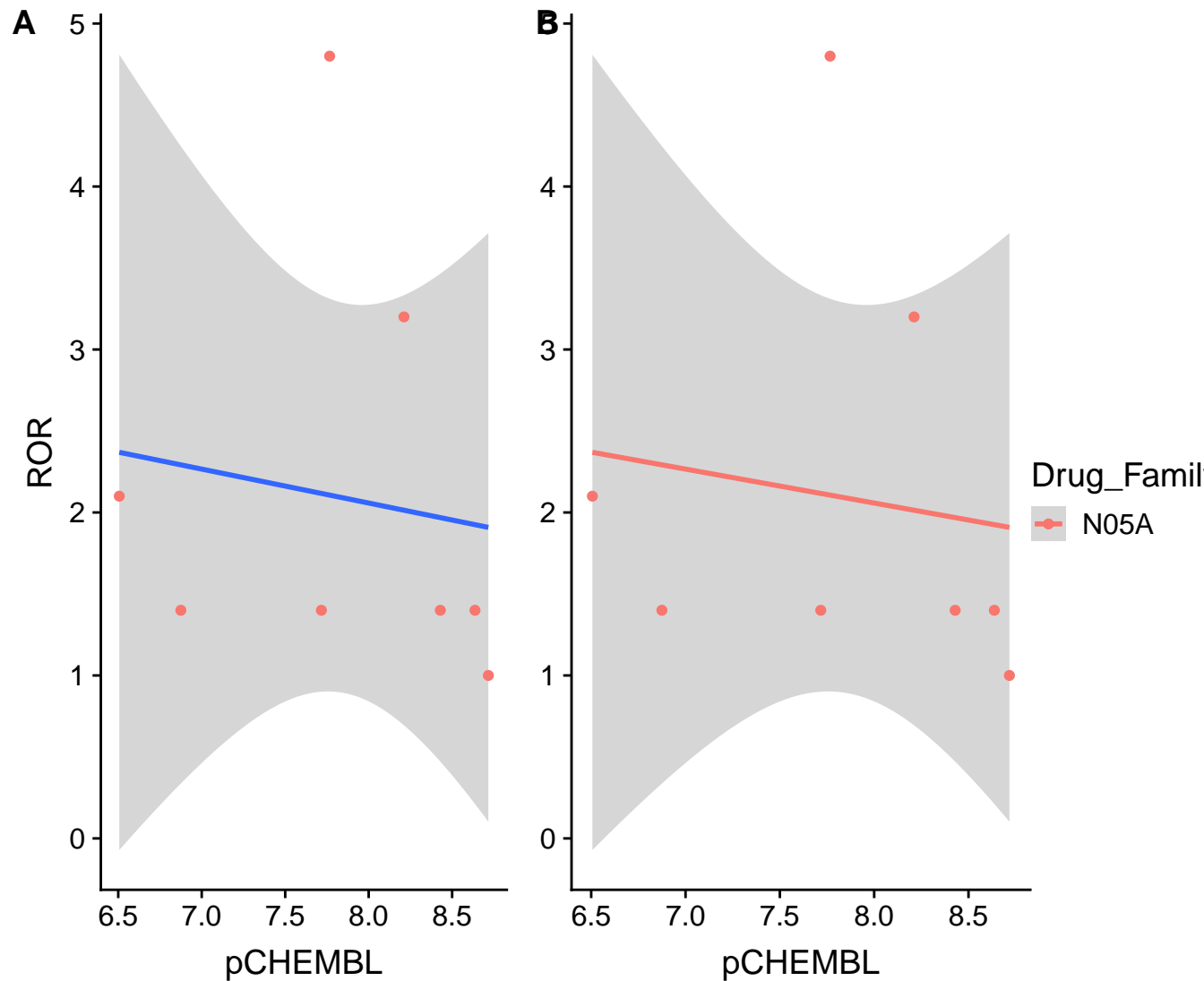
cept: 170.13      Slope: -20.68      SE: 5.91      p-value: 0.072903      Pearson: -

# impulse-control disorder ~ GABA A receptor [ Agonist ]



Intercept: -0.15    Slope: 0.12    SE: 0.1    p-value: 0.361631    Pearson: 0.6

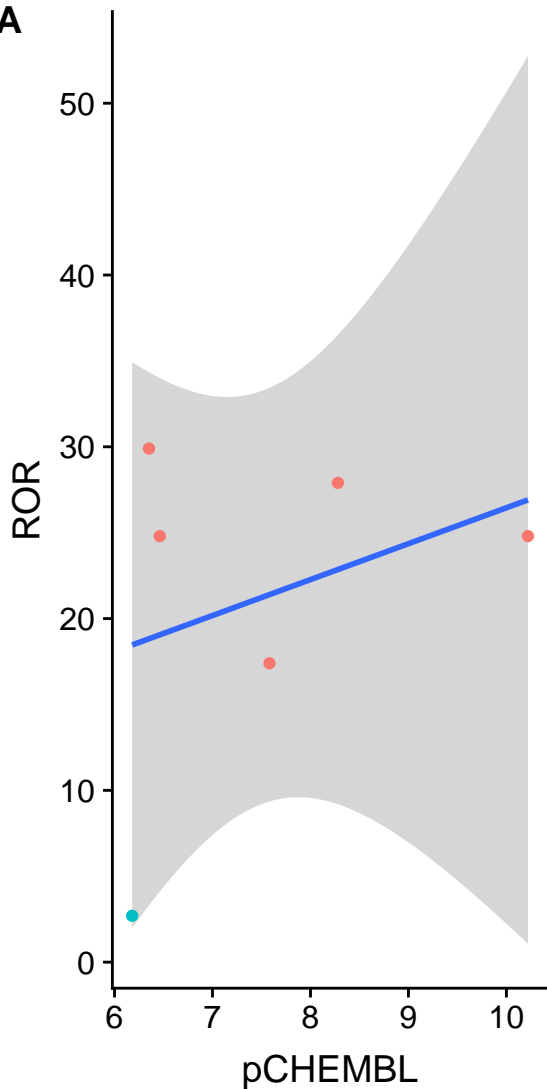
# impulse-control disorder ~ Dopamine D2 receptor [ Antagonist ]



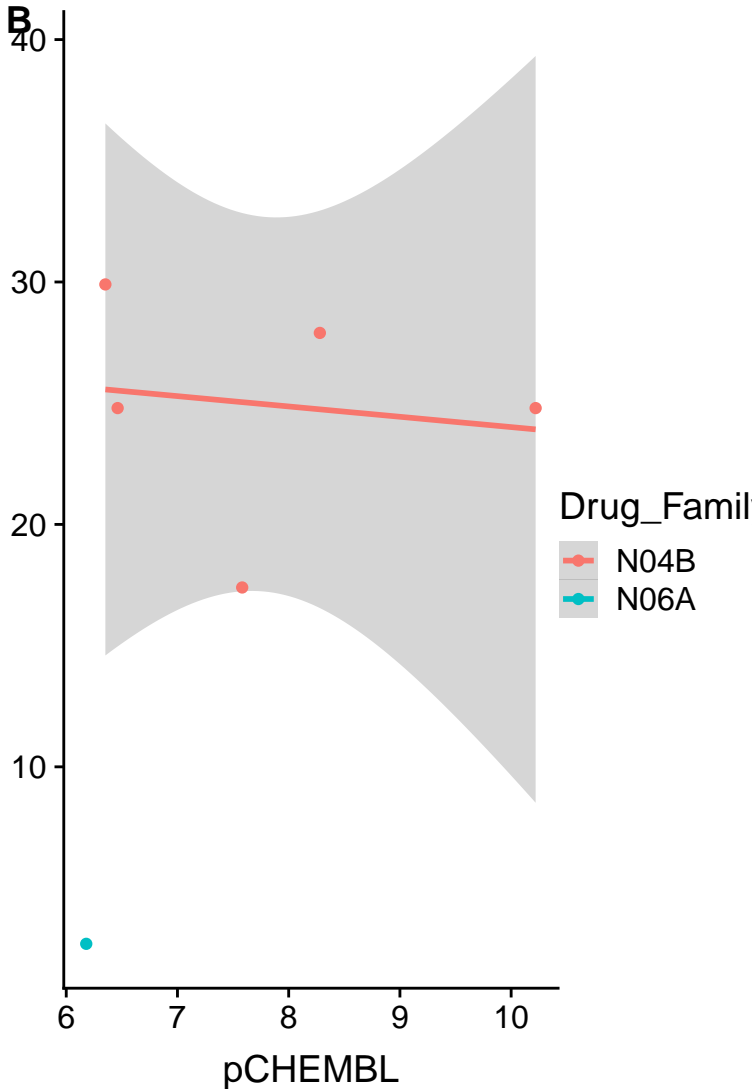
Intercept: 3.72    Slope: -0.21    SE: 0.64    p-value: 0.757072    Pearson: -0.1

# impulse-control disorder ~ Dopamine D2 receptor [ Agonist ]

**A**



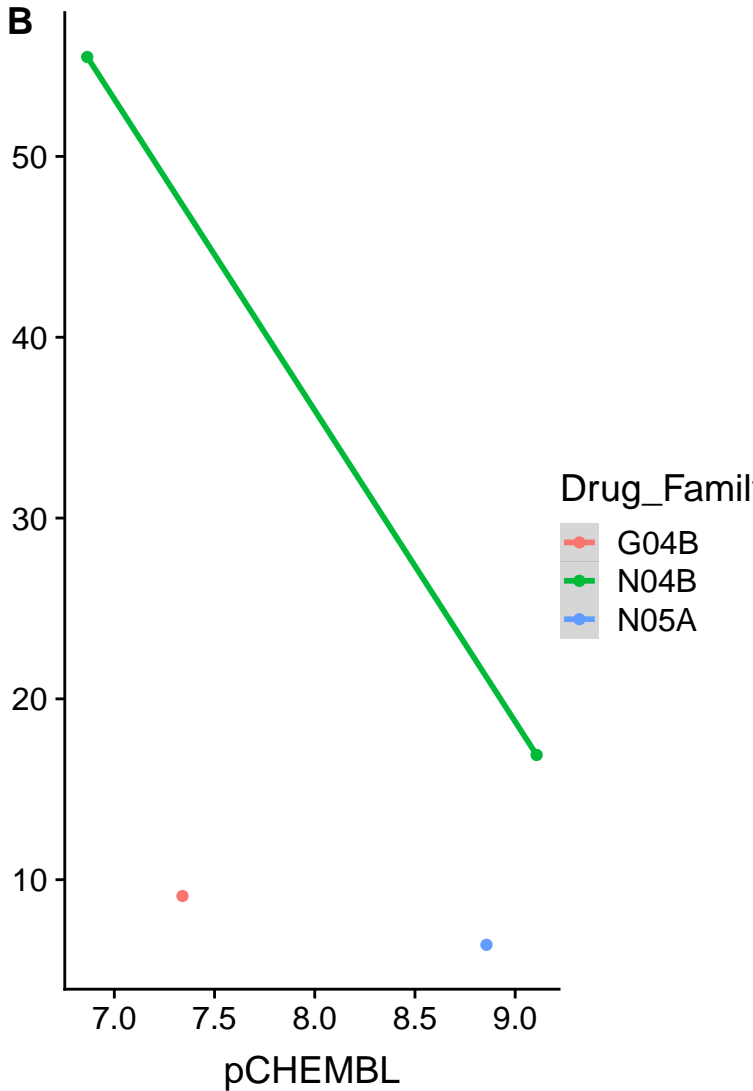
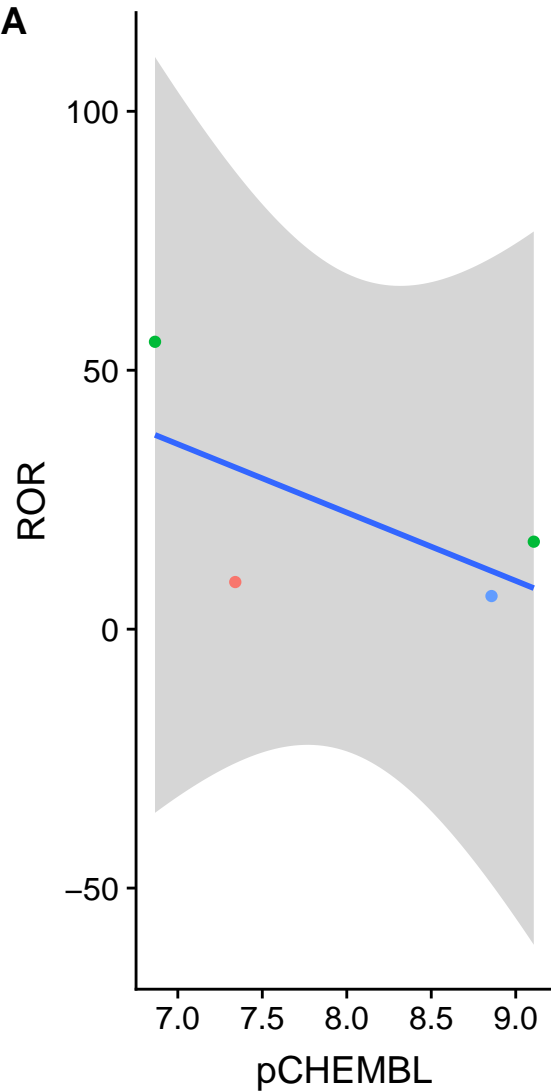
**B**



Intercept: 5.55      Slope: 2.09      SE: 3.04      p-value: 0.529907      Pearson: 0.3



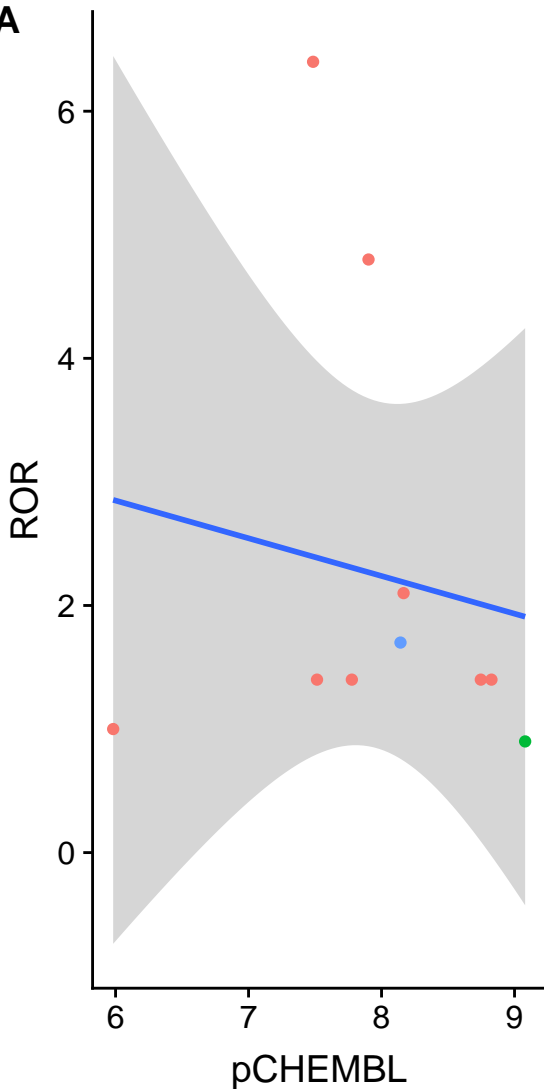
impulse-control disorder ~ Dopamine D2 receptor [ Partial Agonist ]



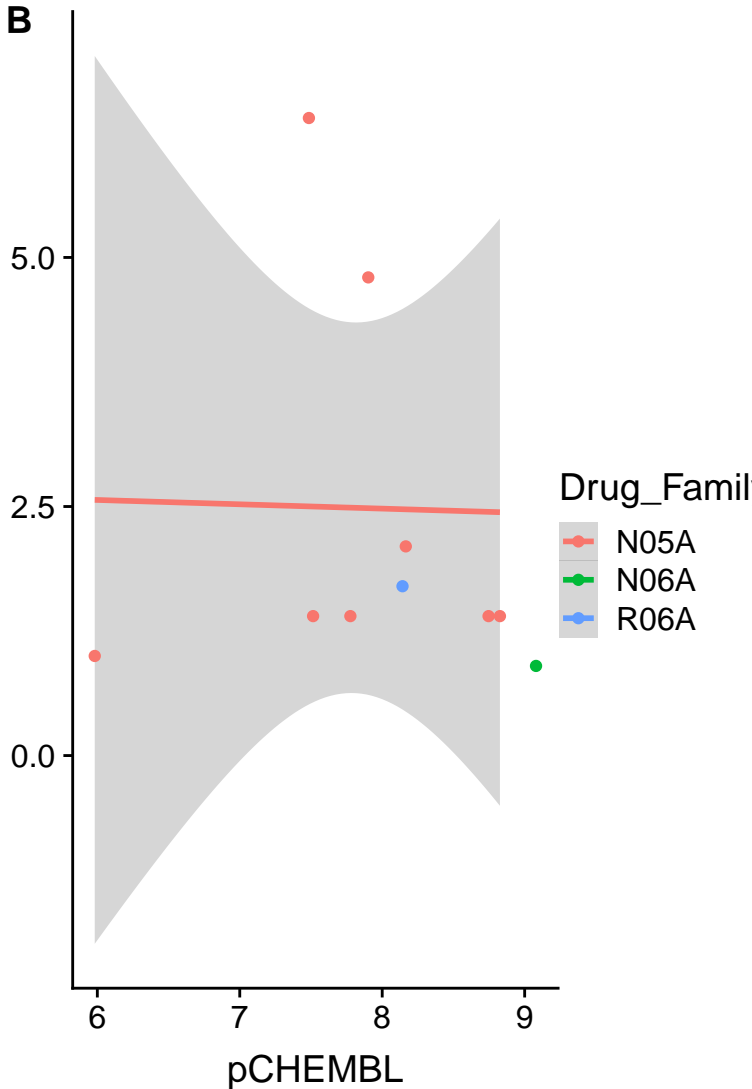
cept: 128.11    Slope: -13.2    SE: 11.17    p-value: 0.358922    Pearson: -

# impulse-control disorder ~ Histamine H1 receptor [ Antagonist ]

**A**



**B**



Intercept: 4.68

Slope: -0.31

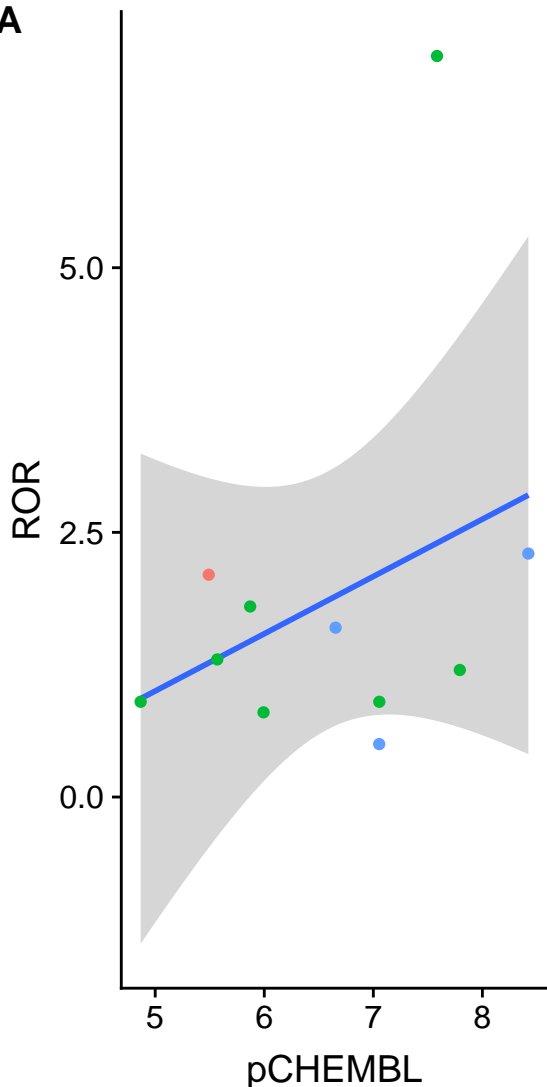
SE: 0.72

p-value: 0.684502

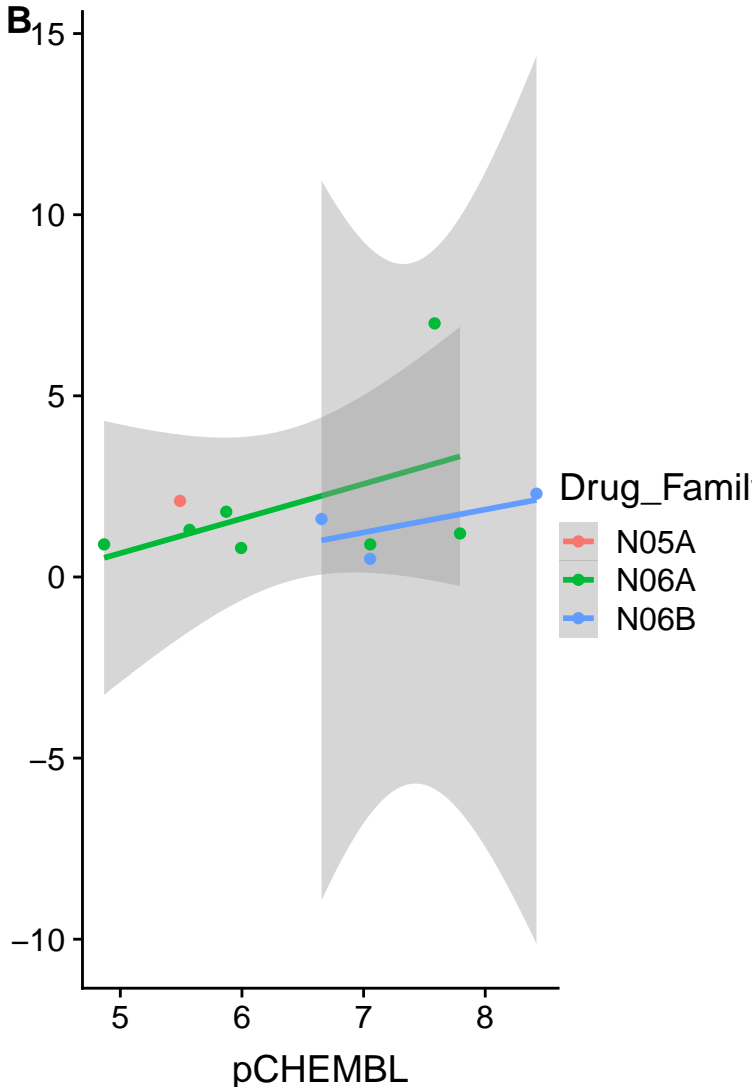
Pearson: -0.12

# impulse-control disorder ~ Norepinephrine transporter [ Antagonist ]

**A**



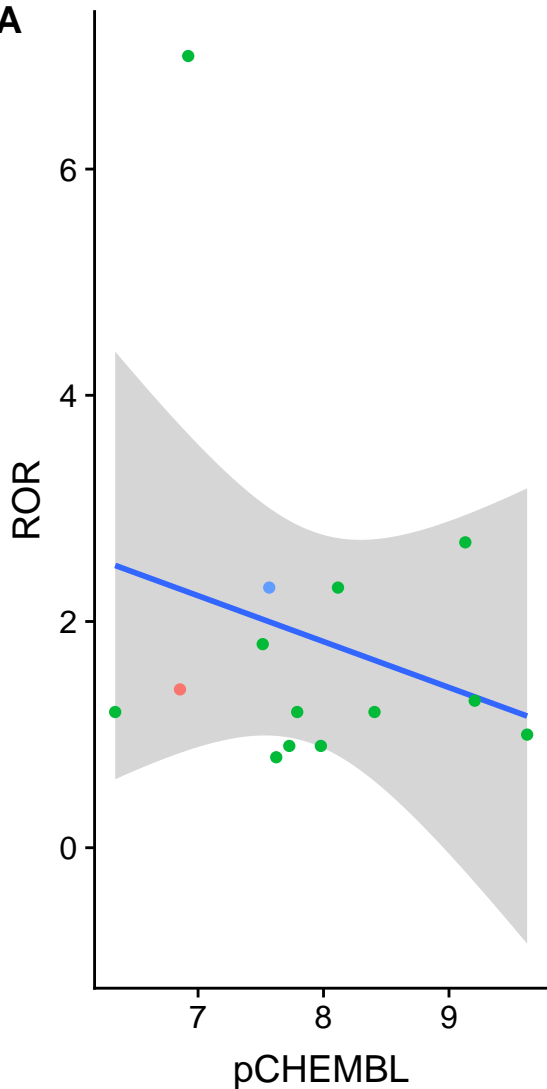
**B**



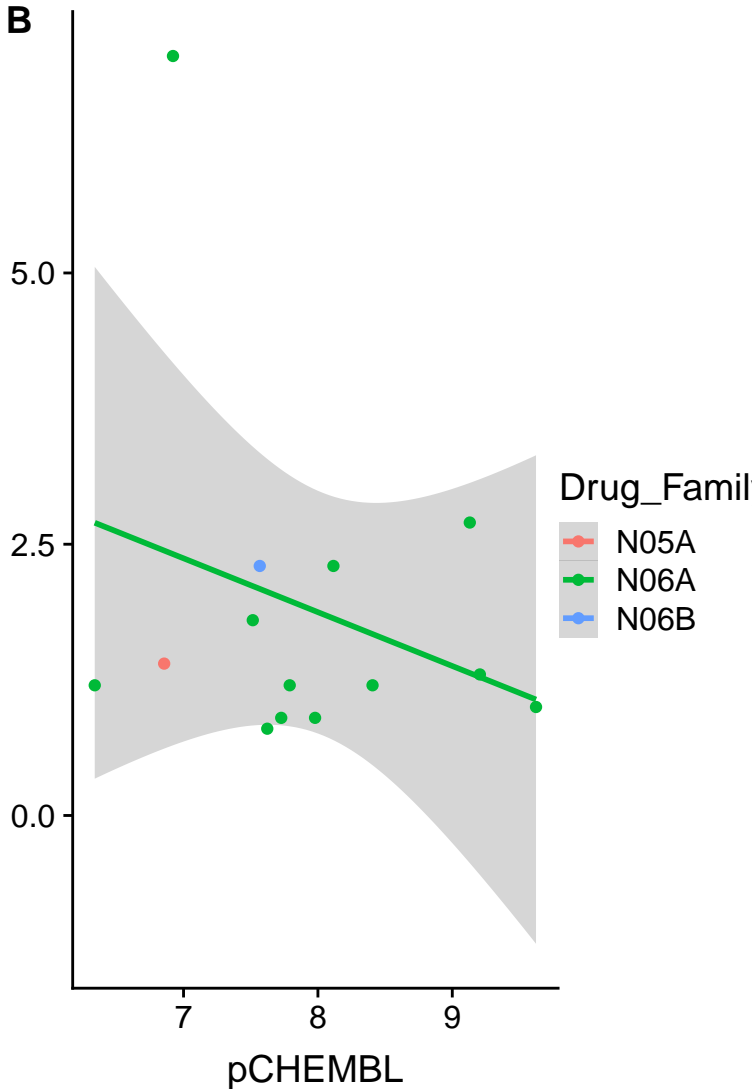
Intercept: -1.7    Slope: 0.54    SE: 0.51    p-value: 0.315325    Pearson: 0.3

# impulse-control disorder ~ Serotonin transporter [ Antagonist ]

A

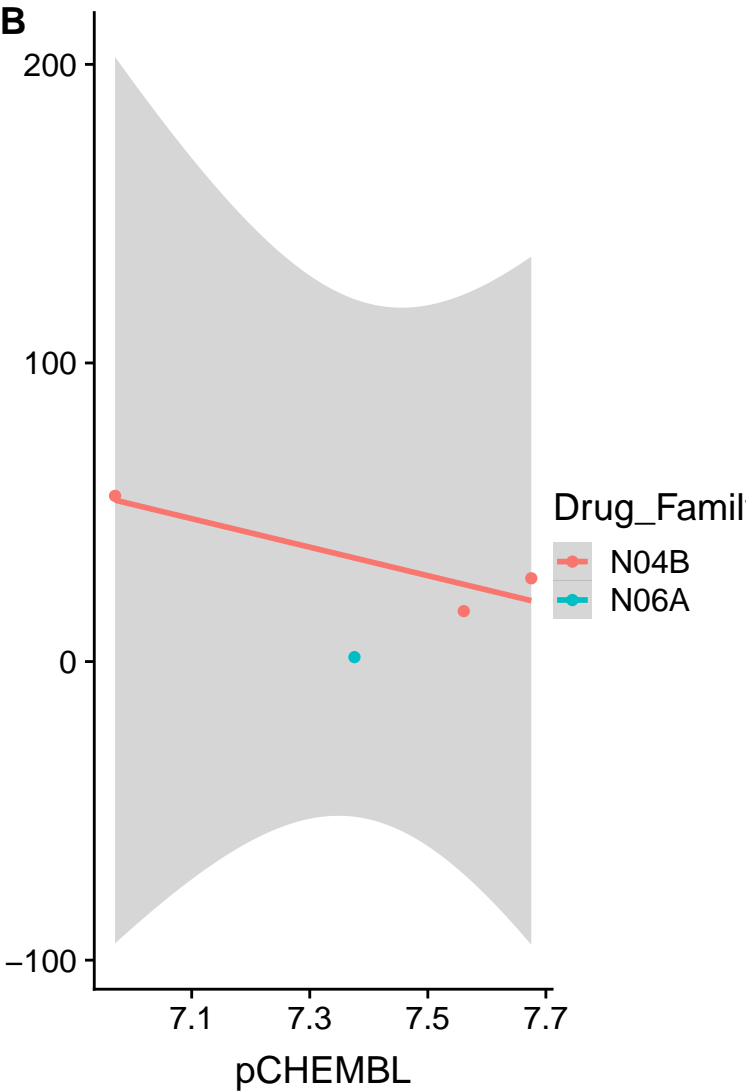
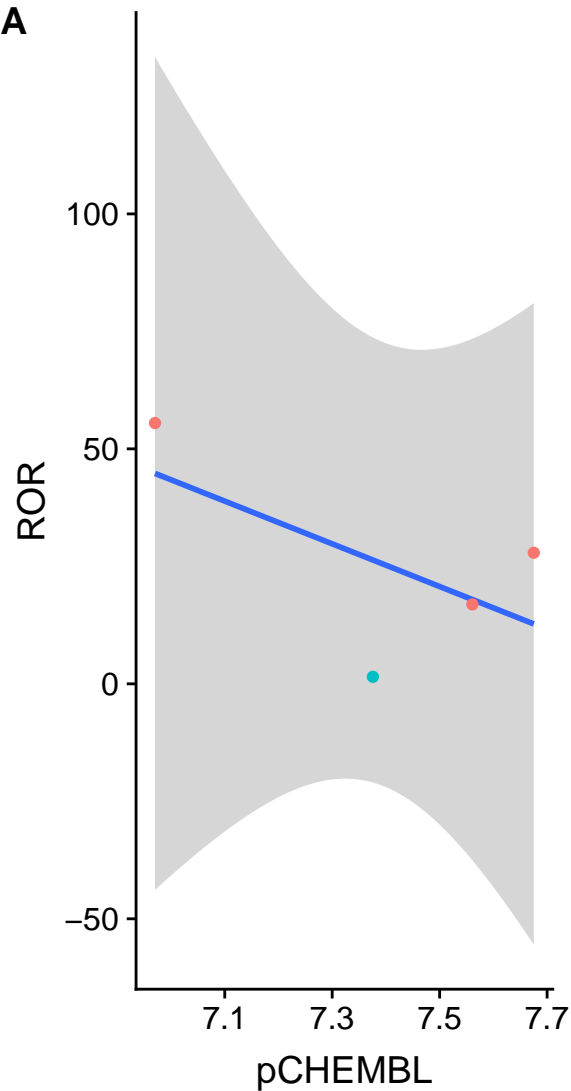


B



Intercept: 5.07    Slope: -0.41    SE: 0.48    p-value: 0.413192    Pearson: -0.38

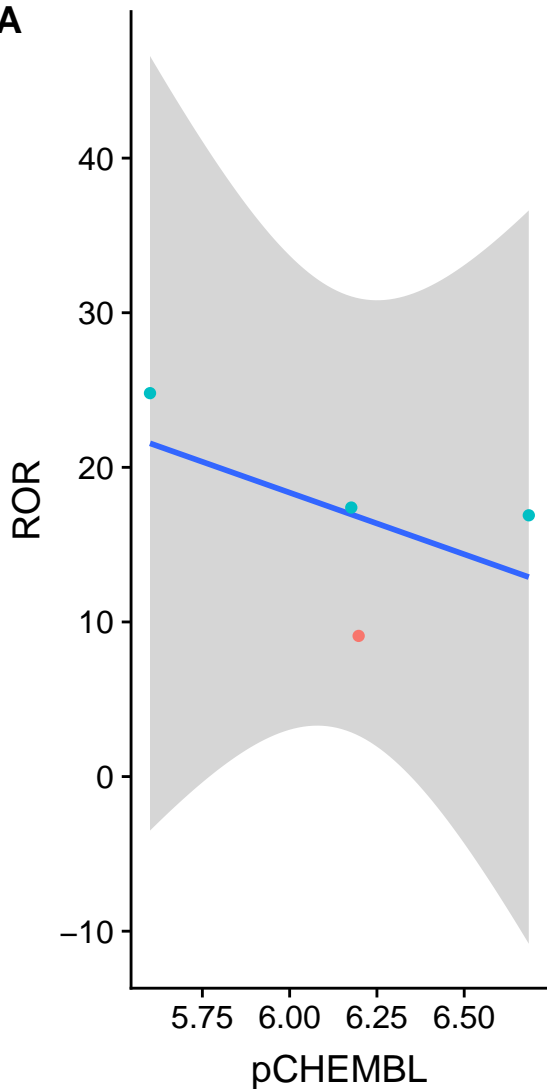
impulse-control disorder ~ Adrenergic Alpha2 receptor [ Antagonist ]



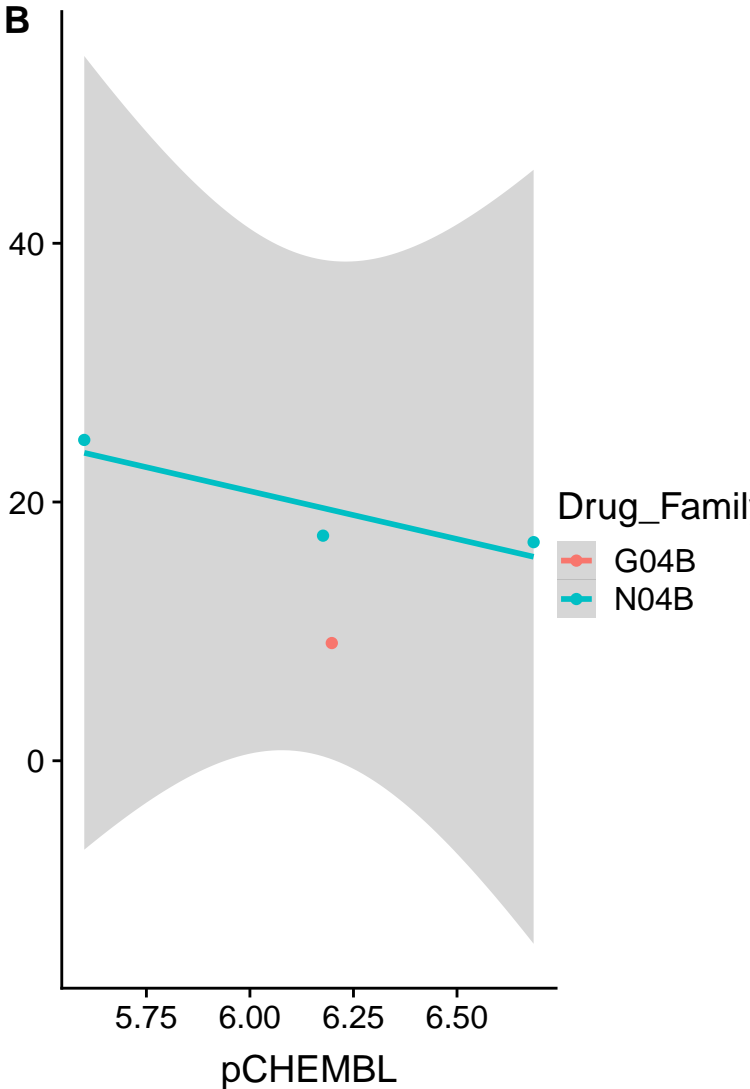
cept: 361.45    Slope: -45.43    SE: 40.97    p-value: 0.382978    Pearson:

# impulse-control disorder ~ Dopamine D1 receptor [ Agonist ]

**A**



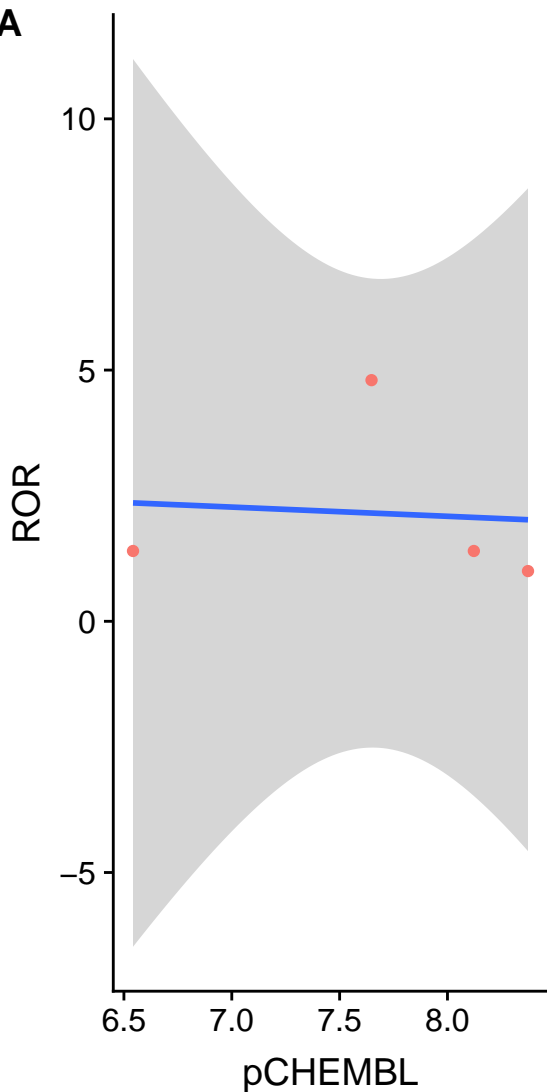
**B**



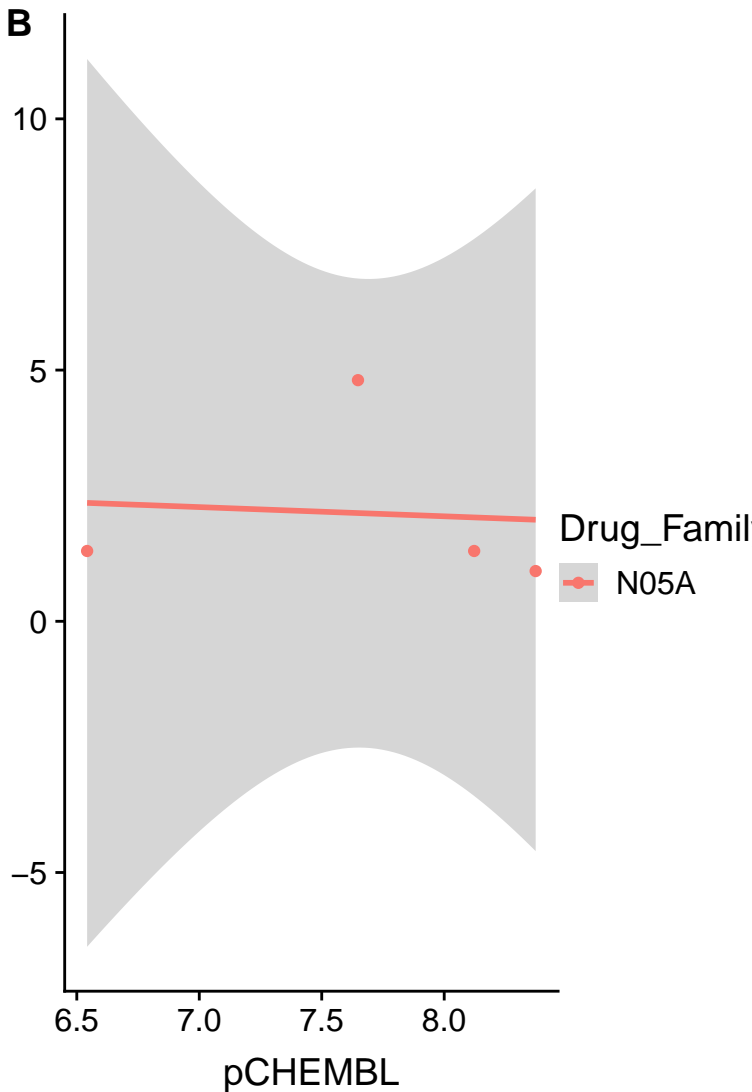
Intercept: 66.22    Slope: -7.98    SE: 8.52    p-value: 0.448149    Pearson: -0.44

# impulse-control disorder ~ Dopamine D3 receptor [ Antagonist ]

**A**



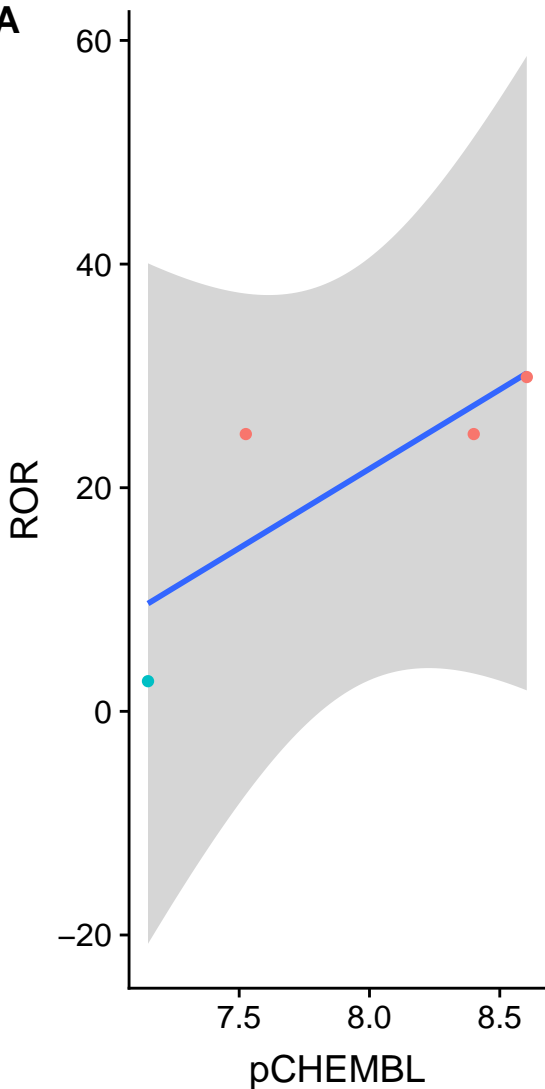
**B**



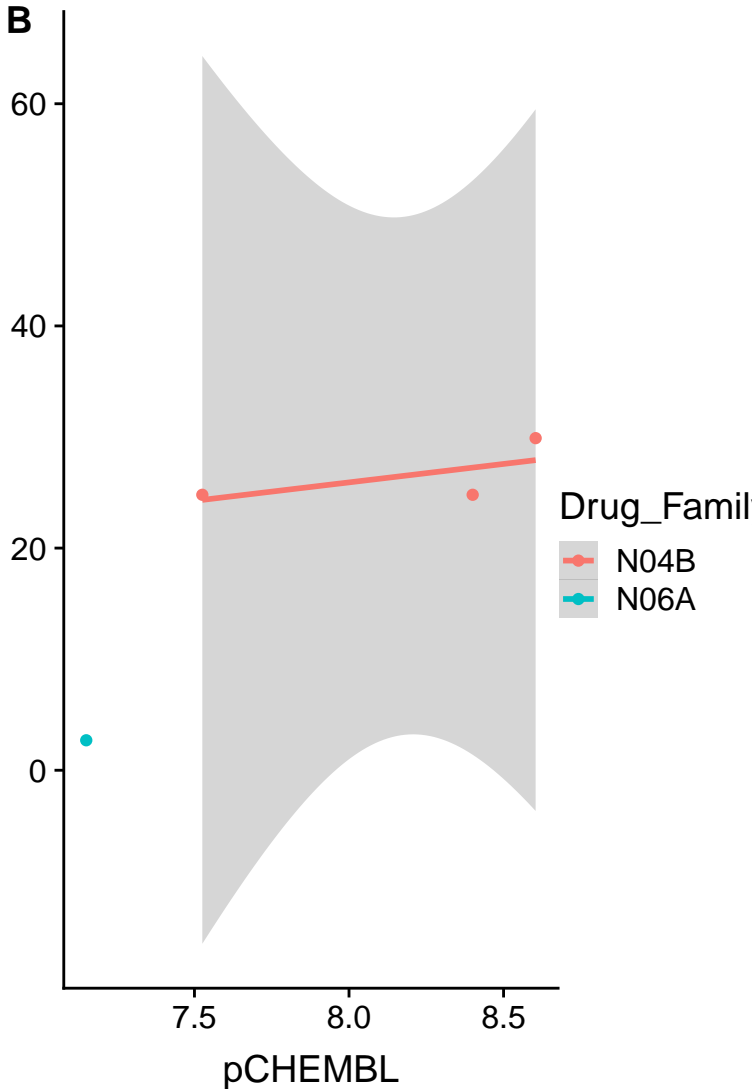
Intercept: 3.55    Slope: -0.18    SE: 1.54    p-value: 0.916523    Pearson: -0.18

# impulse-control disorder ~ Dopamine D3 receptor [ Agonist ]

**A**



**B**

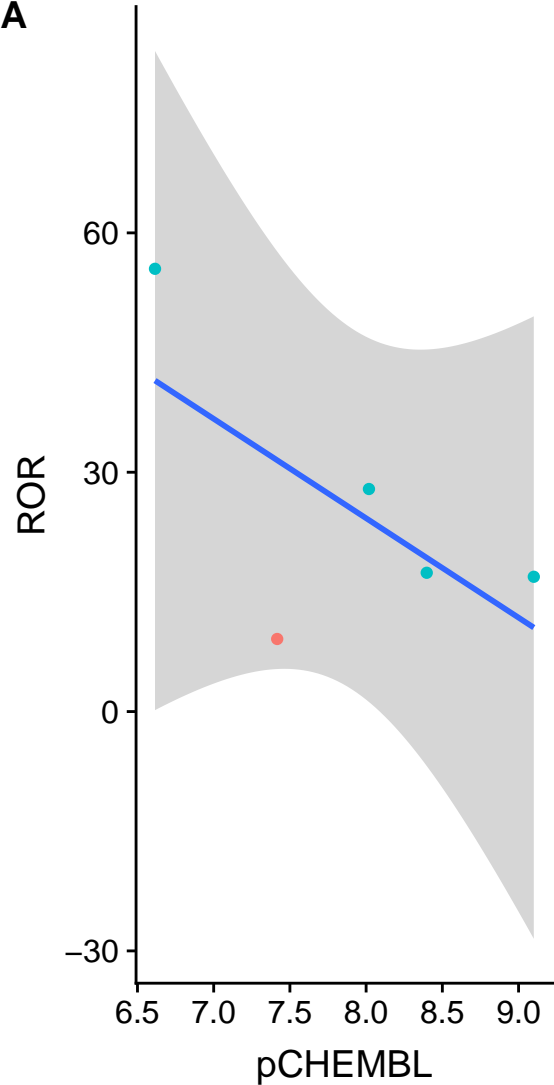


Intercept: -91.7    Slope: 14.17    SE: 7.24    p-value: 0.189383    Pearson: 0

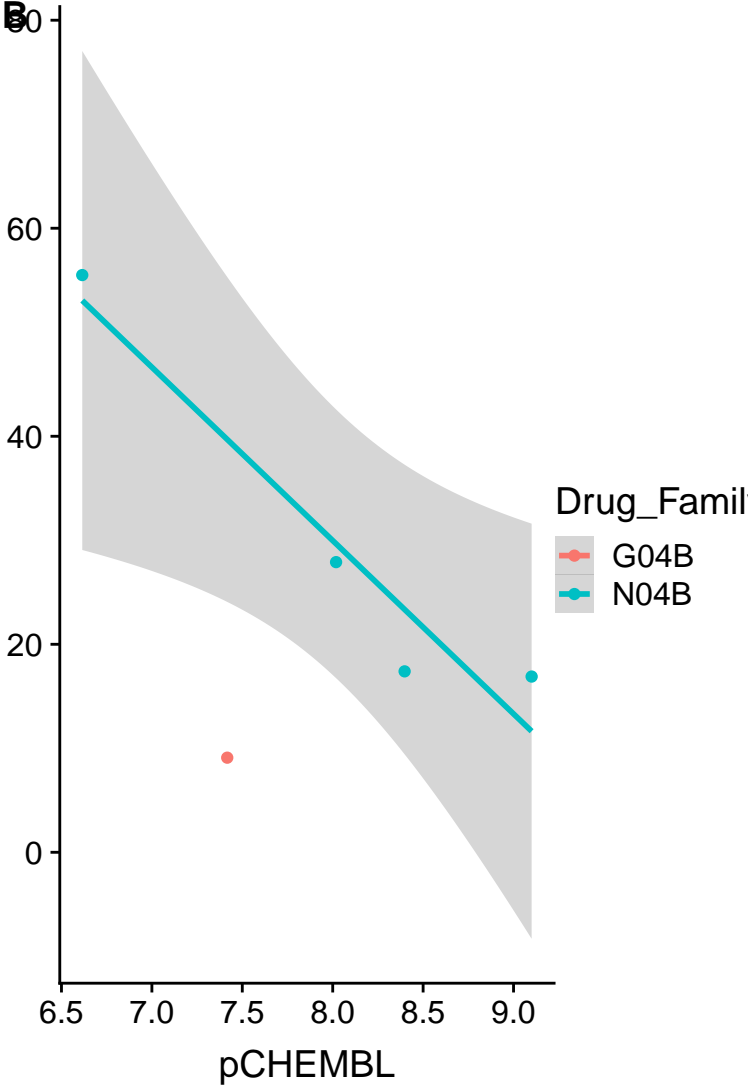


impulse-control disorder ~ Dopamine D3 receptor [ Partial Agonist ]

A



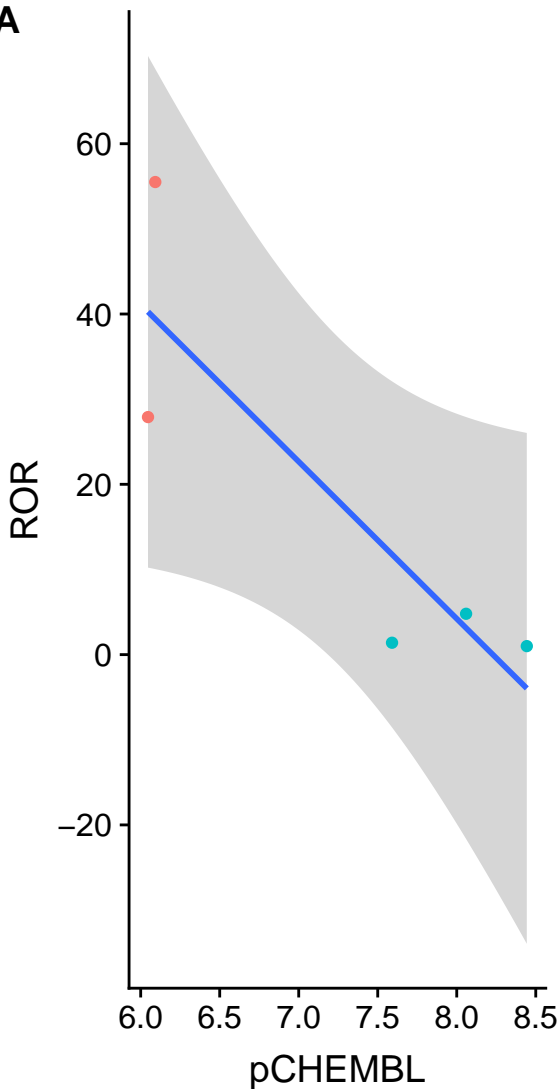
B



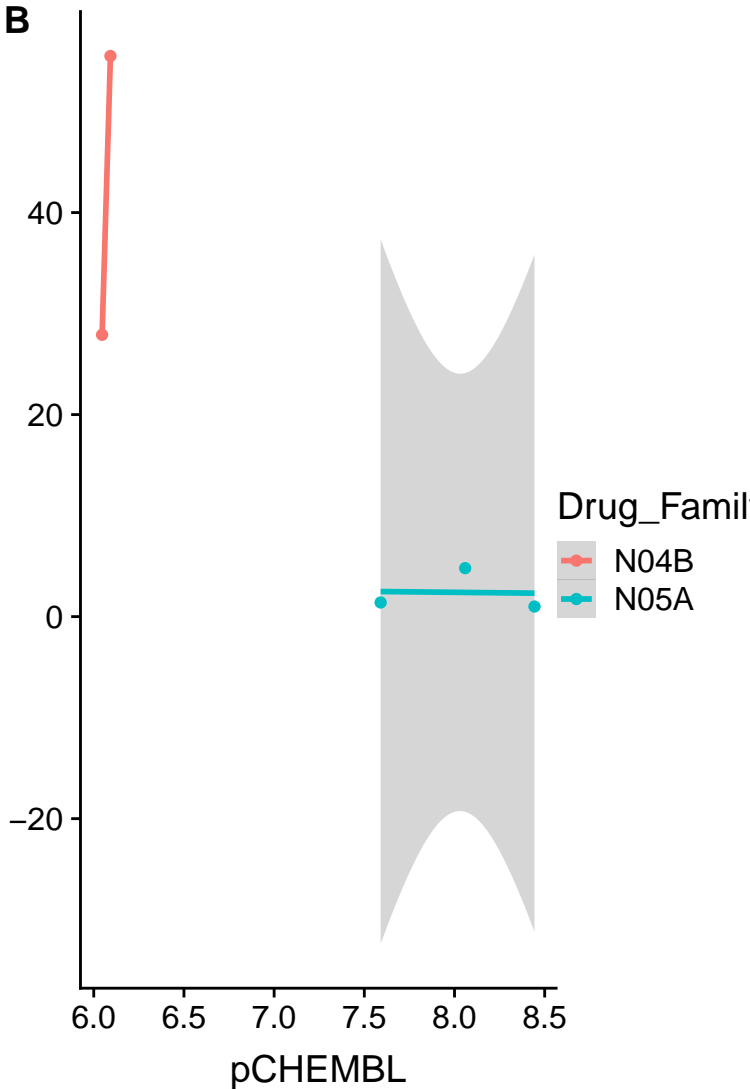
cept: 123.91    Slope: -12.46    SE: 8.39    p-value: 0.234229    Pearson: -

# impulse-control disorder ~ Dopamine D4 receptor [ Antagonist ]

**A**

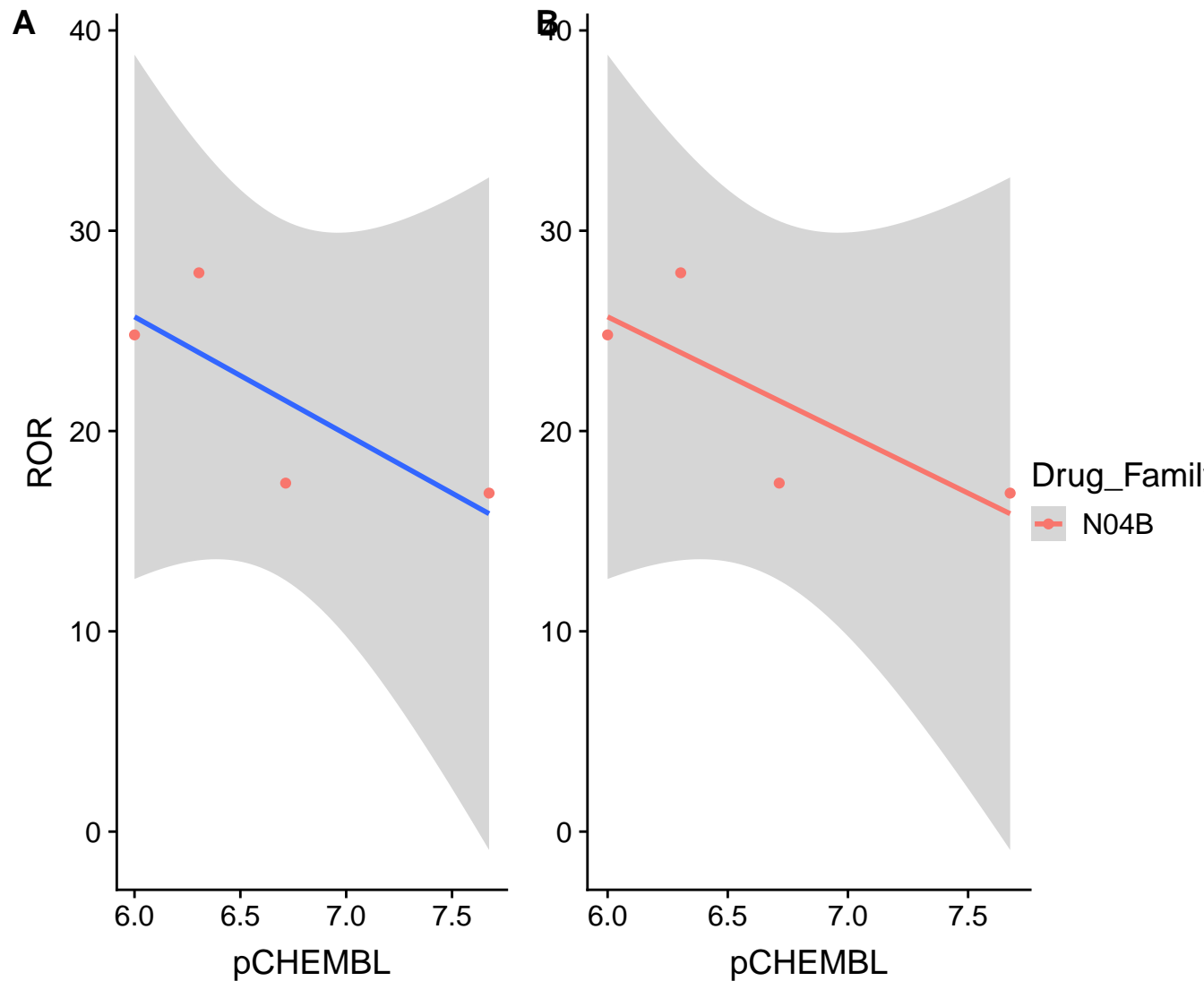


**B**



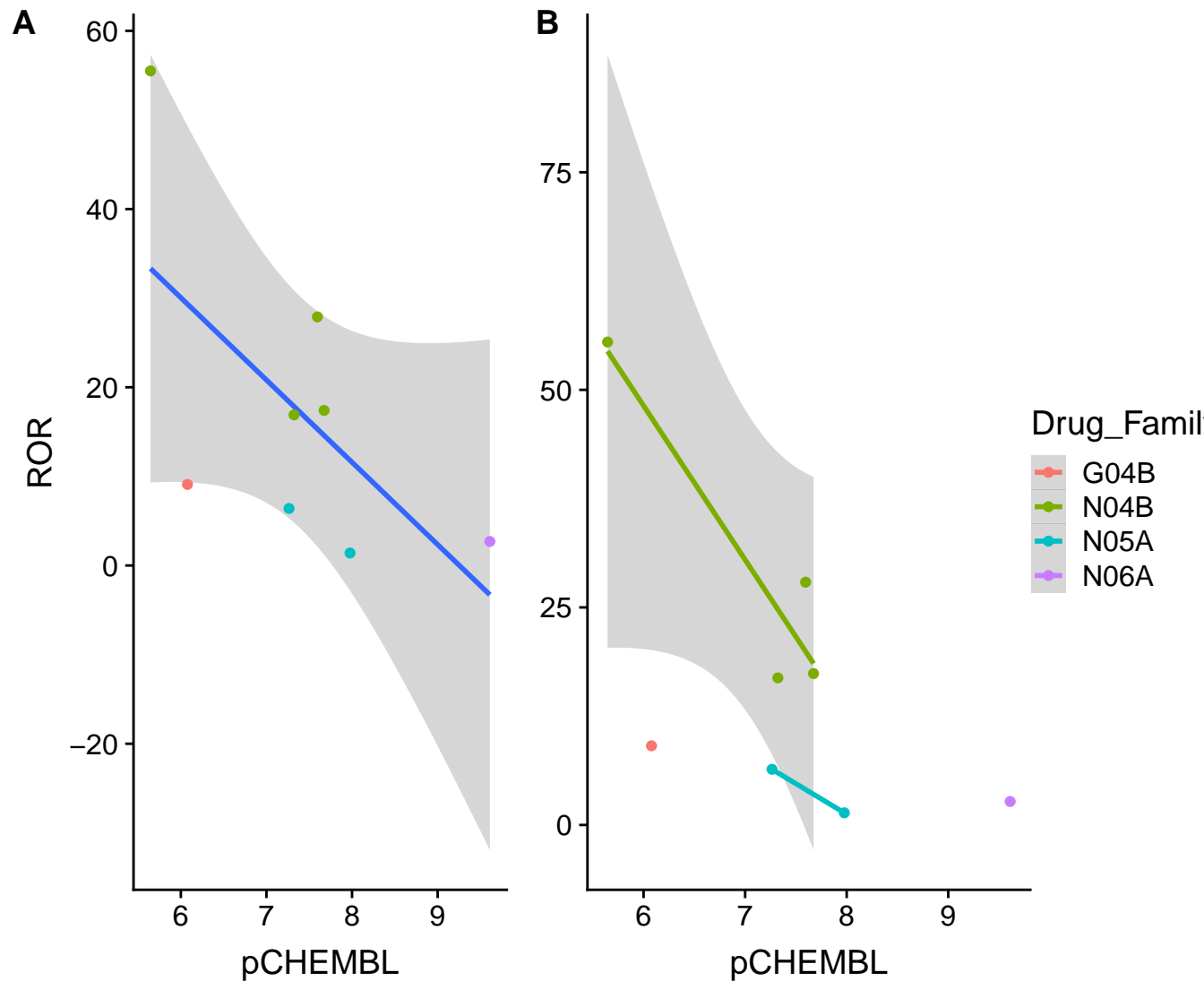
cept: 151.8    Slope: -18.45    SE: 6.05    p-value: 0.055385    Pearson: -

# impulse-control disorder ~ Dopamine D5 receptor [ Agonist ]



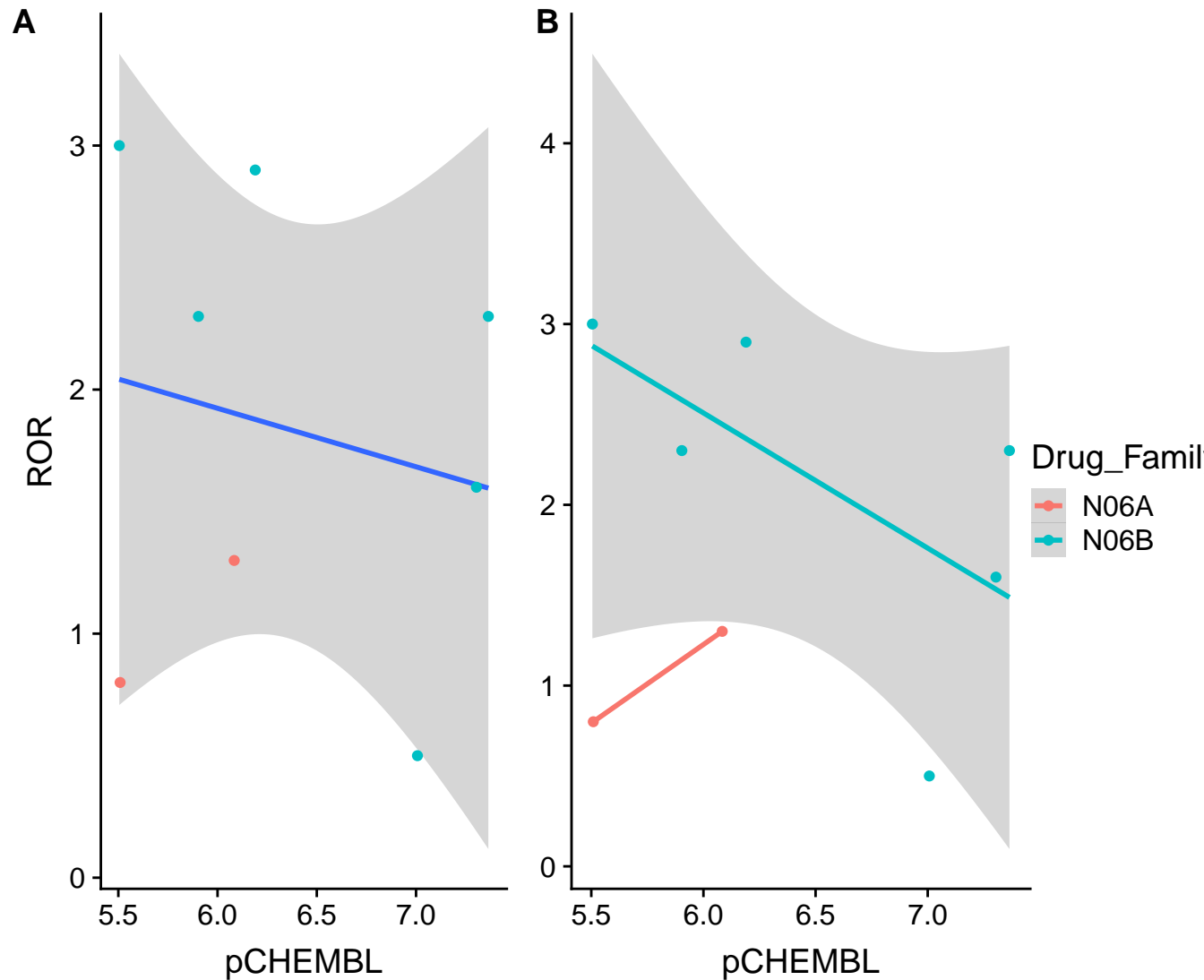
Intercept: 60.92    Slope: -5.87    SE: 3.3    p-value: 0.216896    Pearson: -0.42

# impulse-control disorder ~ Serotonin 5-HT1 receptor [ Partial Agonist ]



Intercept: 85.47    Slope: -9.24    SE: 4.71    p-value: 0.097657    Pearson: -0.45

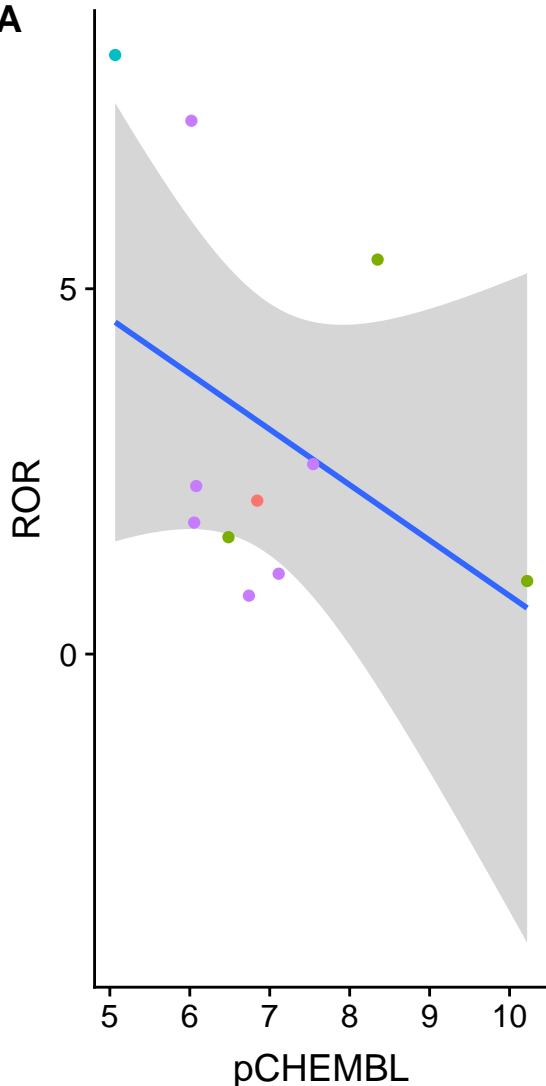
**impulse-control disorder ~ Dopamine transporter [ Antagonist ]**



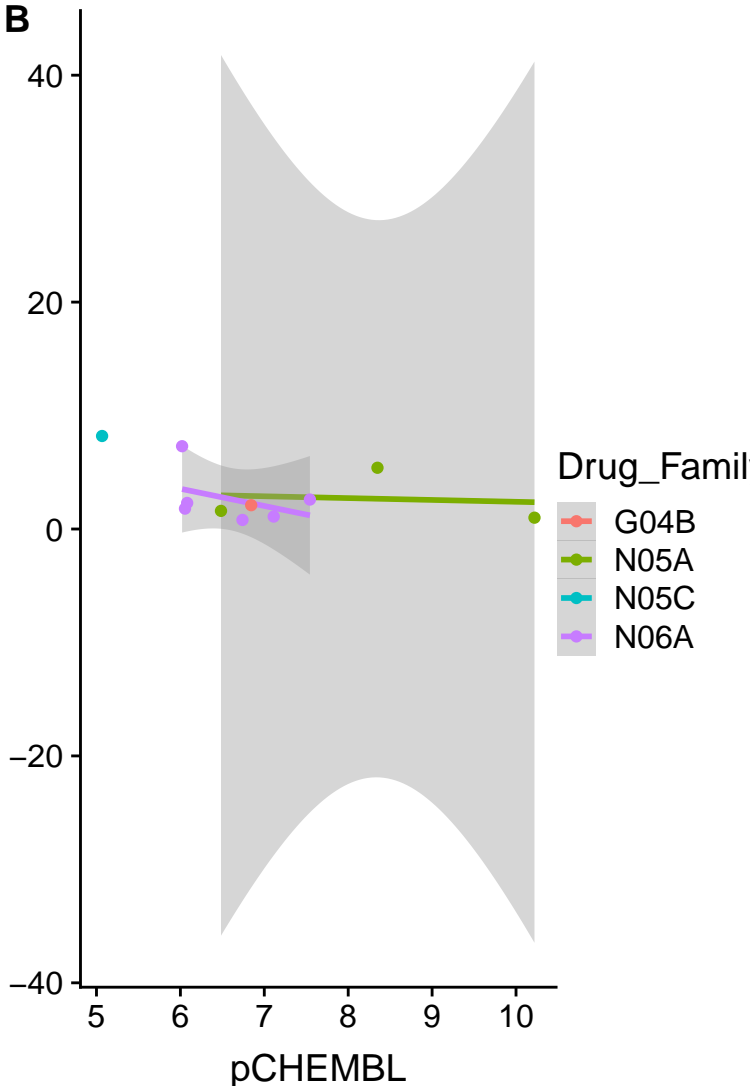
Intercept: 3.36      Slope: -0.24      SE: 0.49      p-value: 0.641981      Pearson: -0.17

# impulsive behaviour ~ Serotonin 5-HT2 receptor [ Antagonist ]

**A**

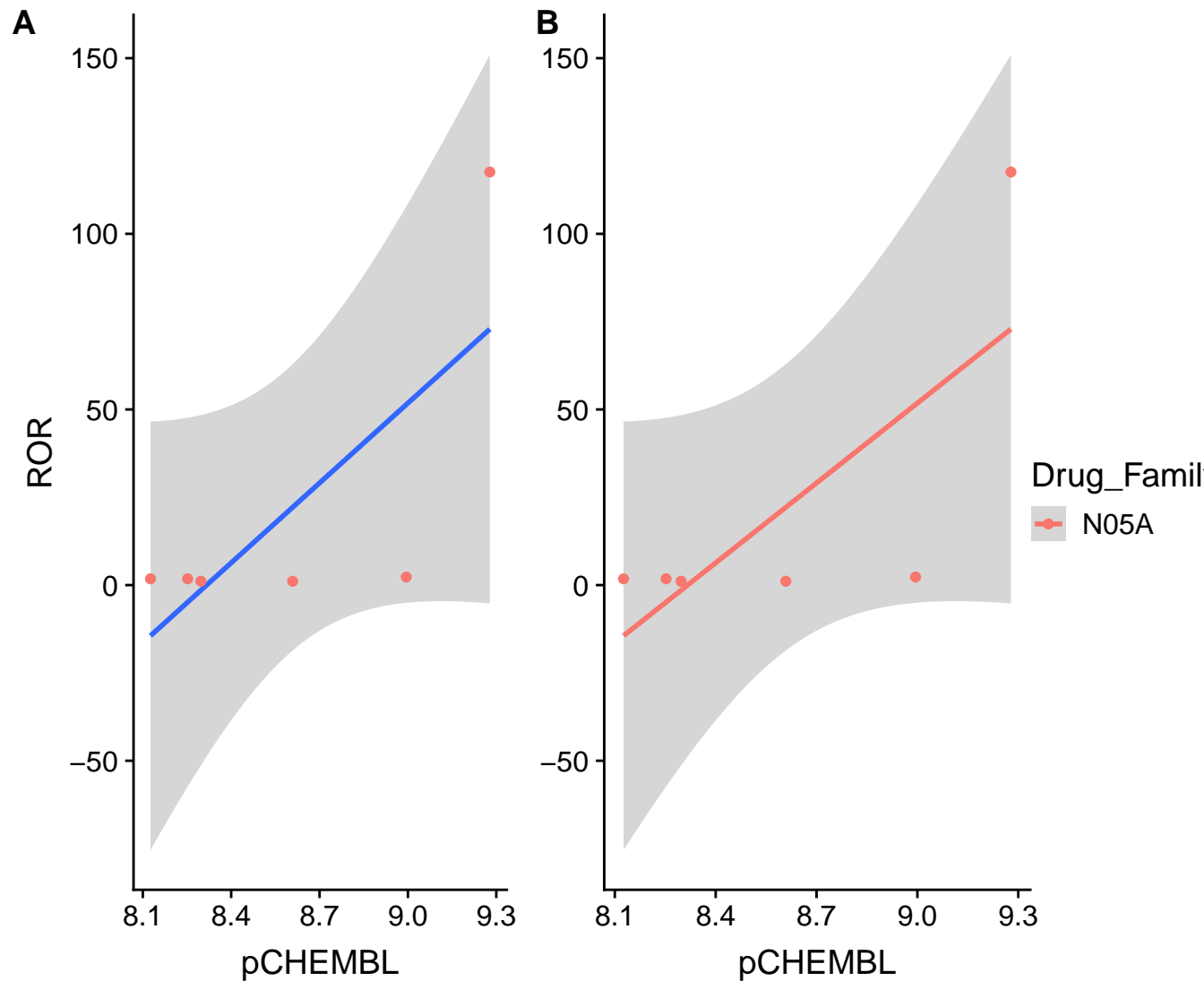


**B**



Intercept: 8.39    Slope: -0.76    SE: 0.58    p-value: 0.219282    Pearson: -0.45

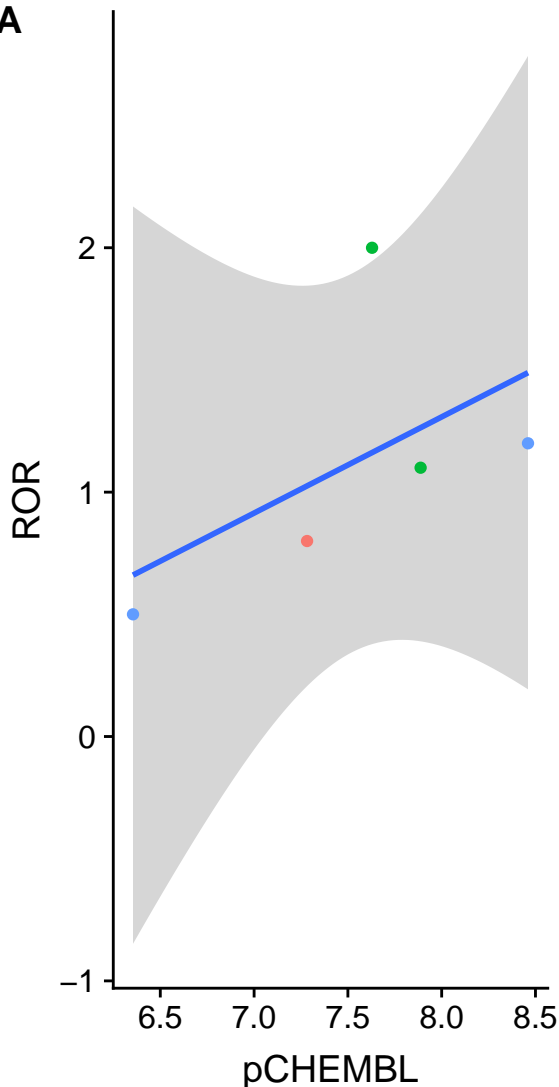
# impulsive behaviour ~ Serotonin 5-HT2 receptor [ Inverse Agonist ]



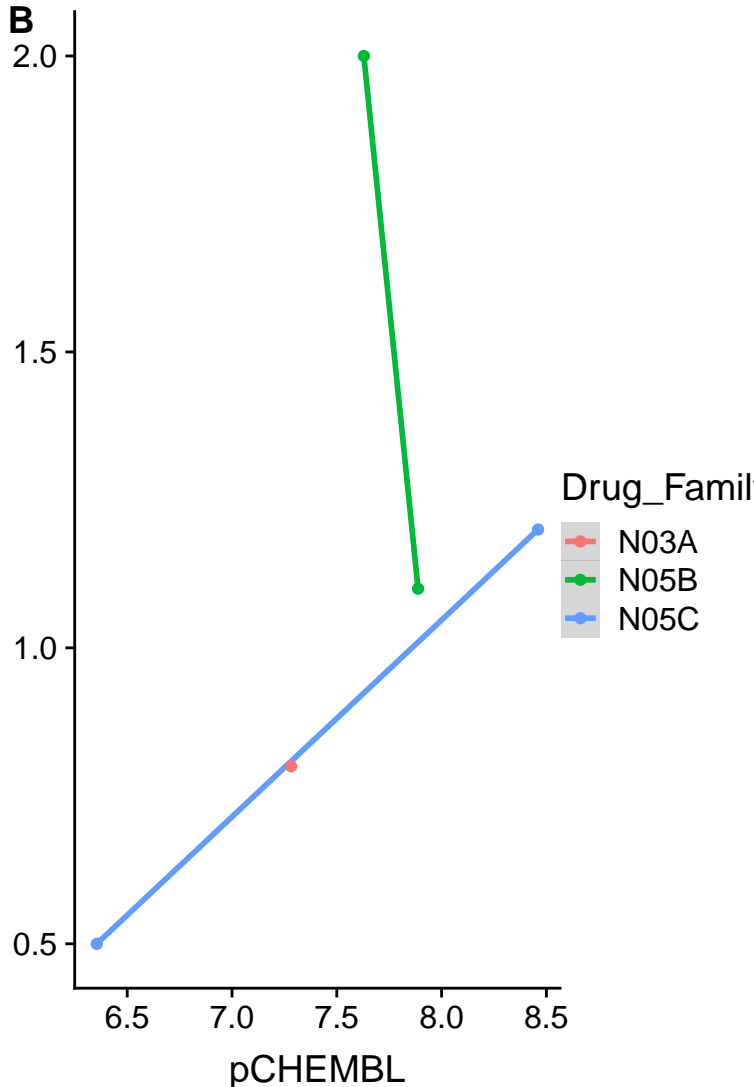
cept: -630.35    Slope: 75.8    SE: 35.03    p-value: 0.096493    Pearson:

# impulsive behaviour ~ GABA A receptor [ Agonist ]

**A**



**B**

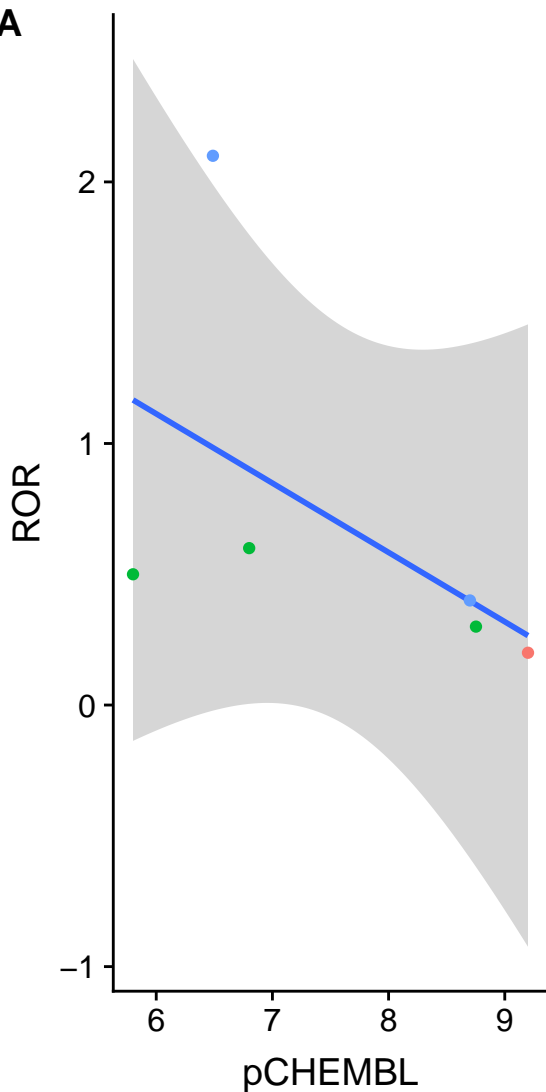


Intercept: -1.84      Slope: 0.39      SE: 0.35      p-value: 0.3406      Pearson: 0.5

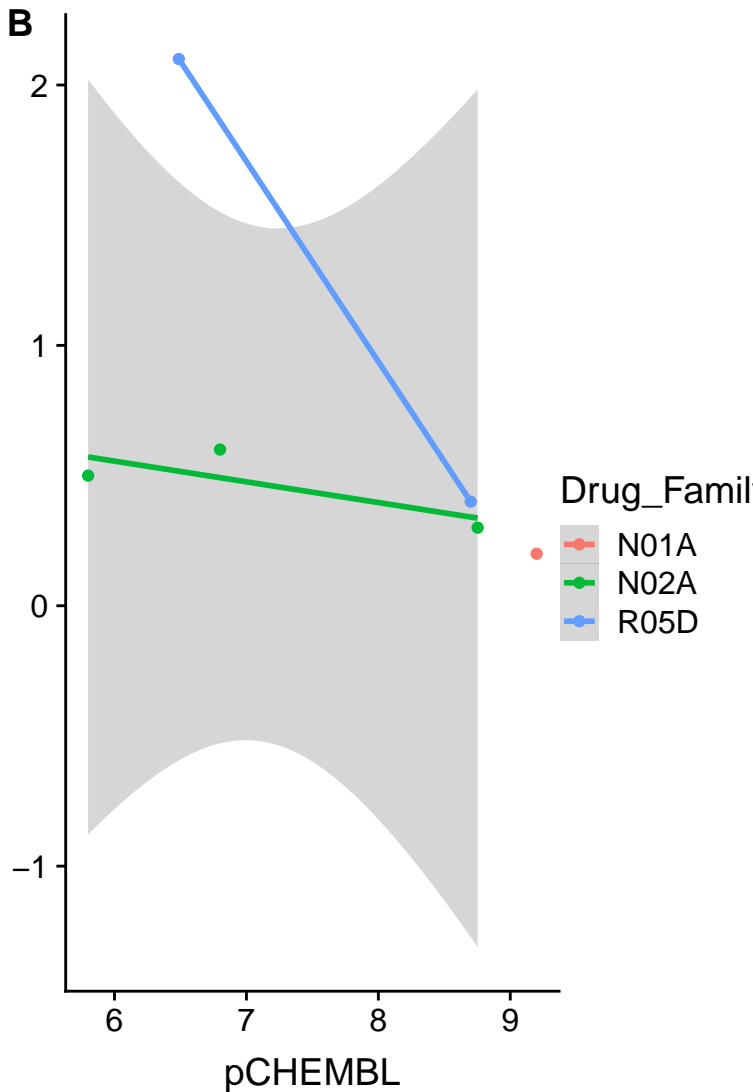


# impulsive behaviour ~ Mu opioid receptor [ Agonist ]

**A**



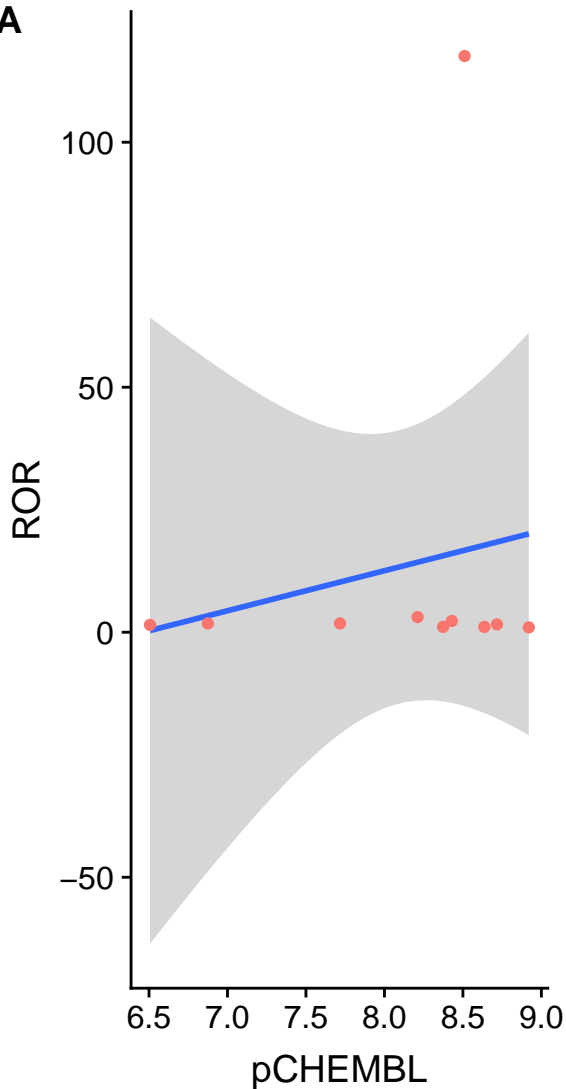
**B**



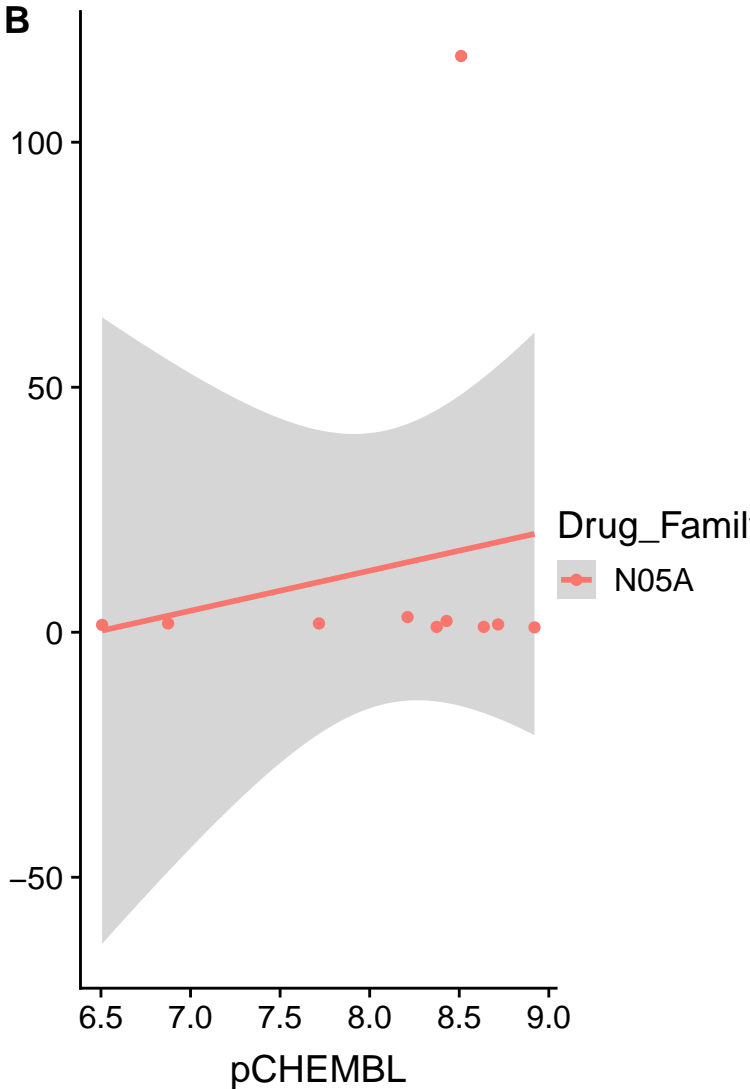
Intercept: 2.7    Slope: -0.26    SE: 0.21    p-value: 0.274452    Pearson: -0.3

# impulsive behaviour ~ Dopamine D2 receptor [ Antagonist ]

**A**

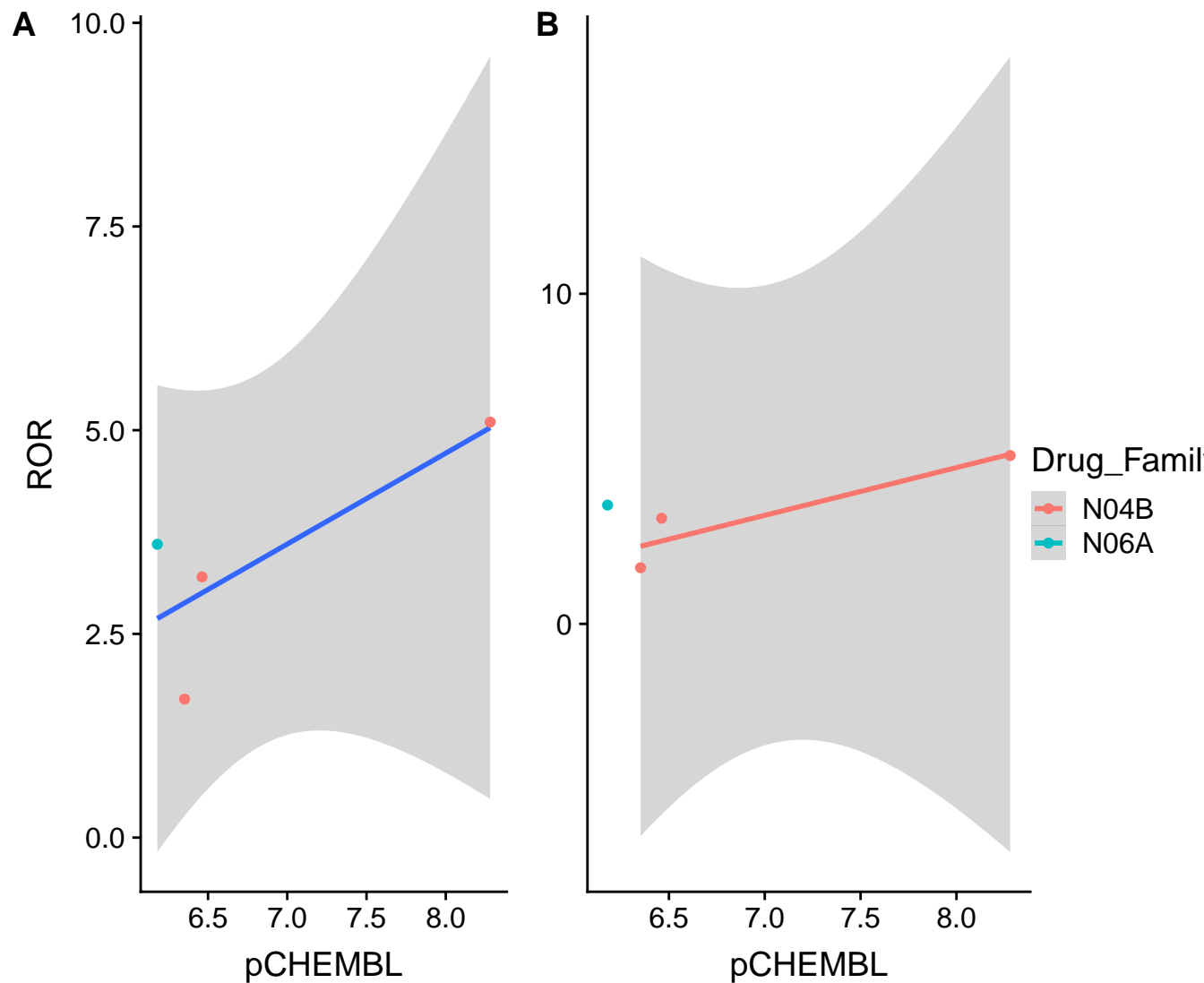


**B**



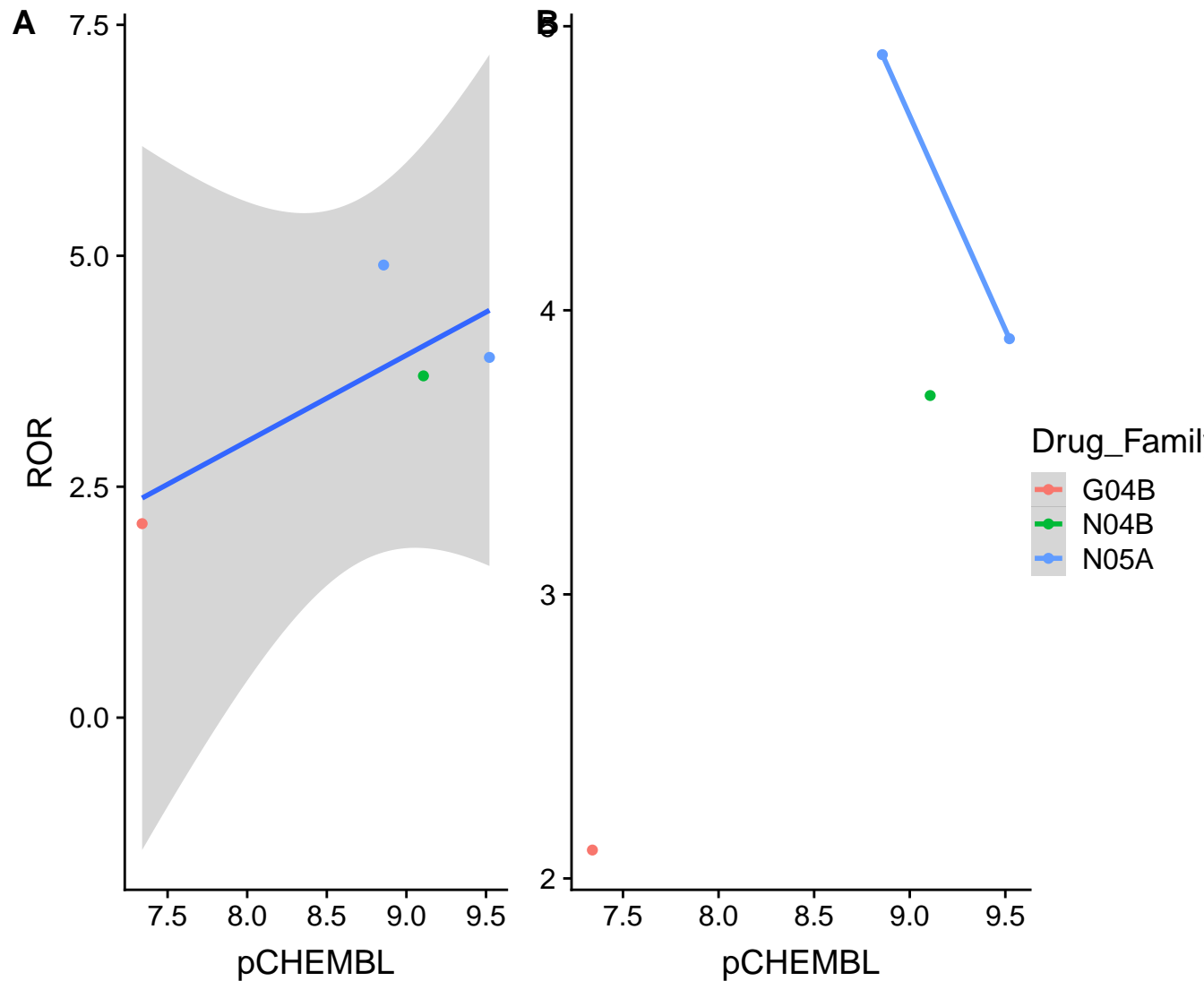
Intercept: -52.83    Slope: 8.17    SE: 15.75    p-value: 0.617947    Pearson: 0.15

# impulsive behaviour ~ Dopamine D2 receptor [ Agonist ]



Intercept: -4.2    Slope: 1.12    SE: 0.63    p-value: 0.216987    Pearson: 0.7

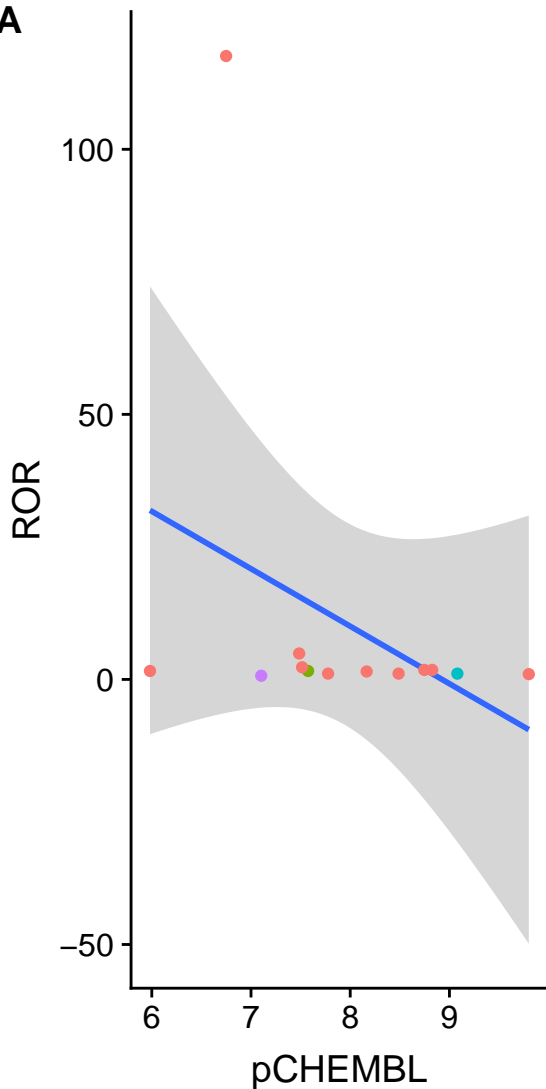
# impulsive behaviour ~ Dopamine D2 receptor [ Partial Agonist ]



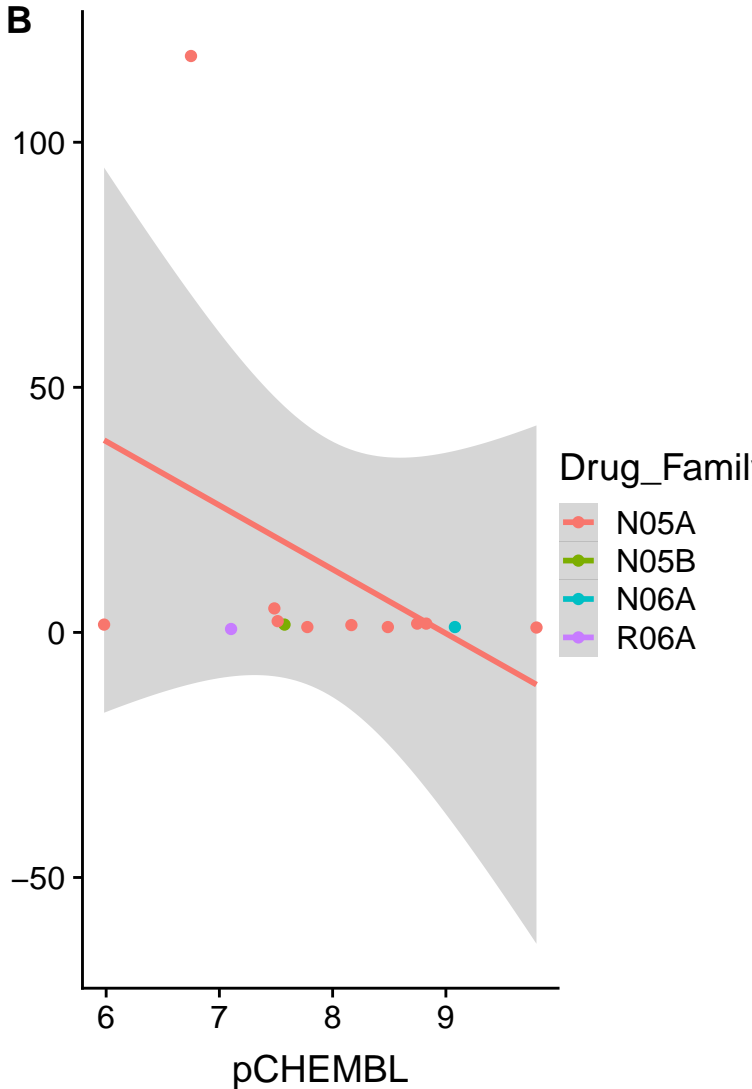
Intercept: -4.46    Slope: 0.93    SE: 0.56    p-value: 0.23518    Pearson: 0.7

# impulsive behaviour ~ Histamine H1 receptor [ Antagonist ]

**A**



**B**



cept: 96.74

Slope: -10.84

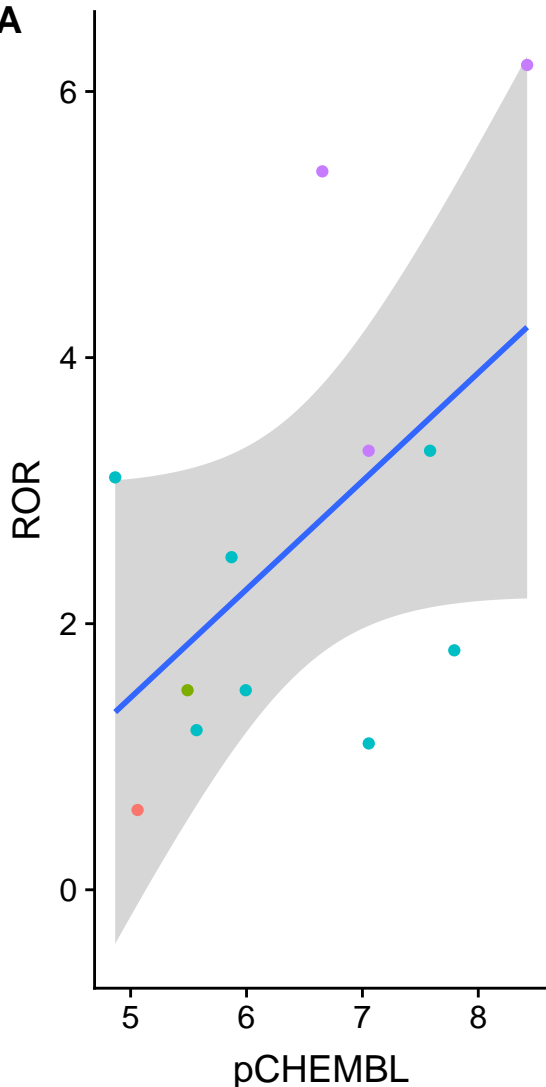
SE: 8.71

p-value: 0.239048

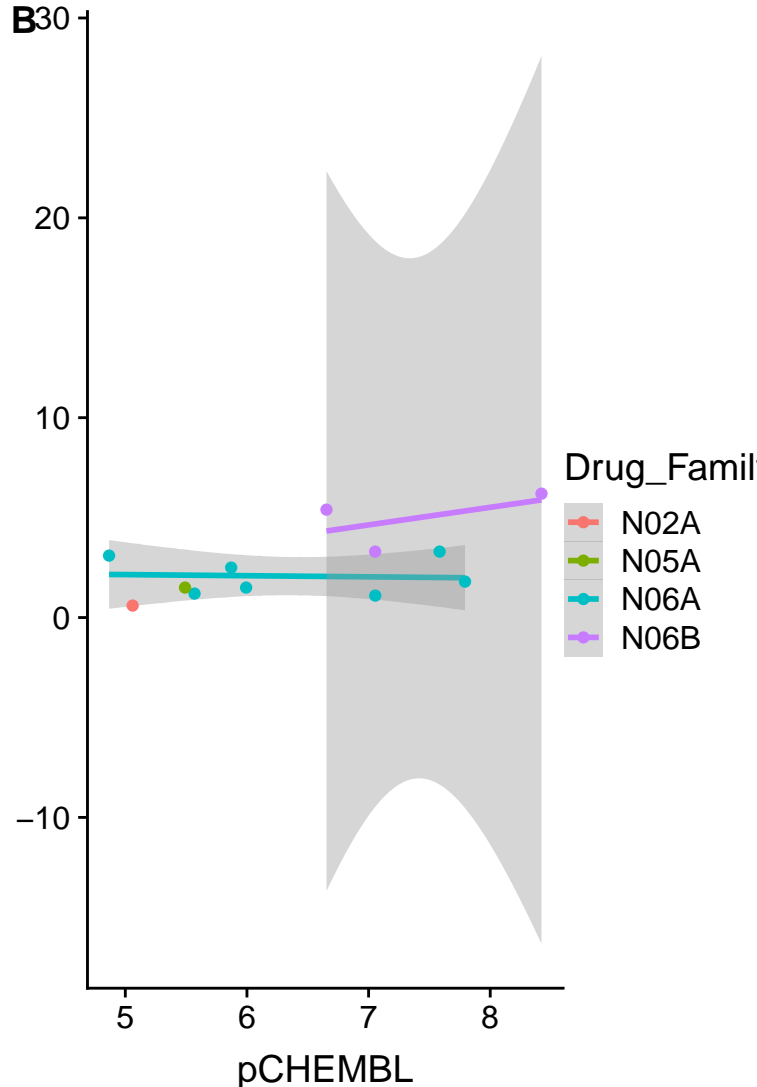
Pearson: -

# impulsive behaviour ~ Norepinephrine transporter [ Antagonist ]

**A**



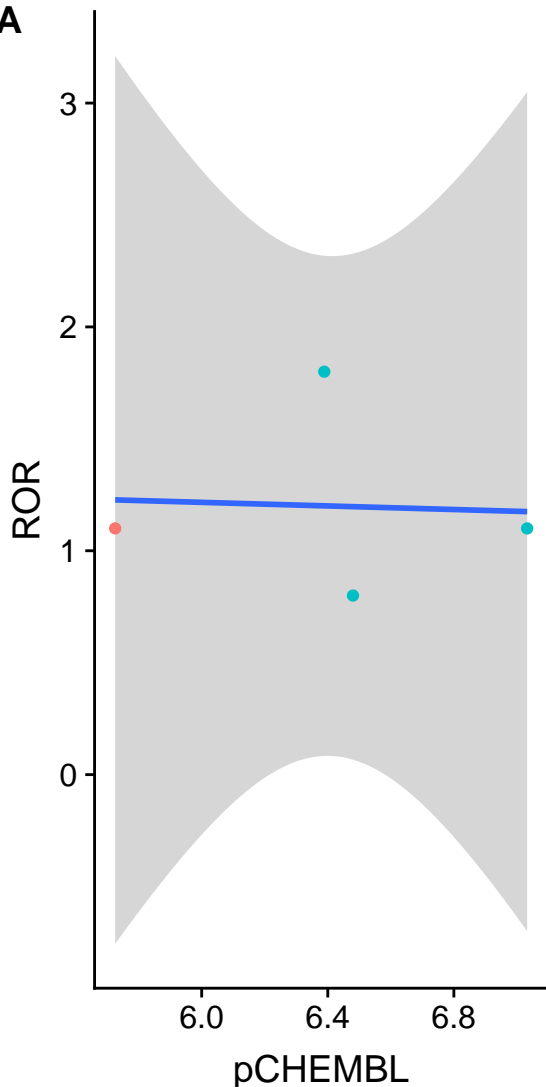
**B**



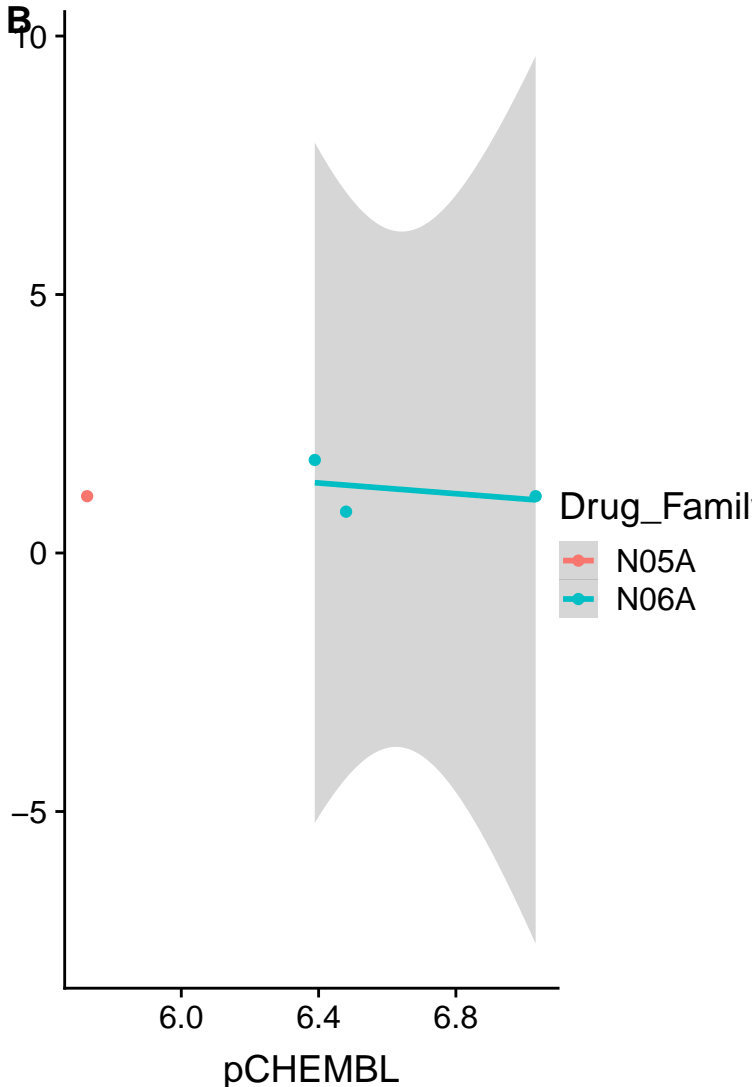
Intercept: -2.62    Slope: 0.81    SE: 0.41    p-value: 0.07269    Pearson: 0.5

# impulsive behaviour ~ Serotonin 5-HT6 receptor [ Antagonist ]

A

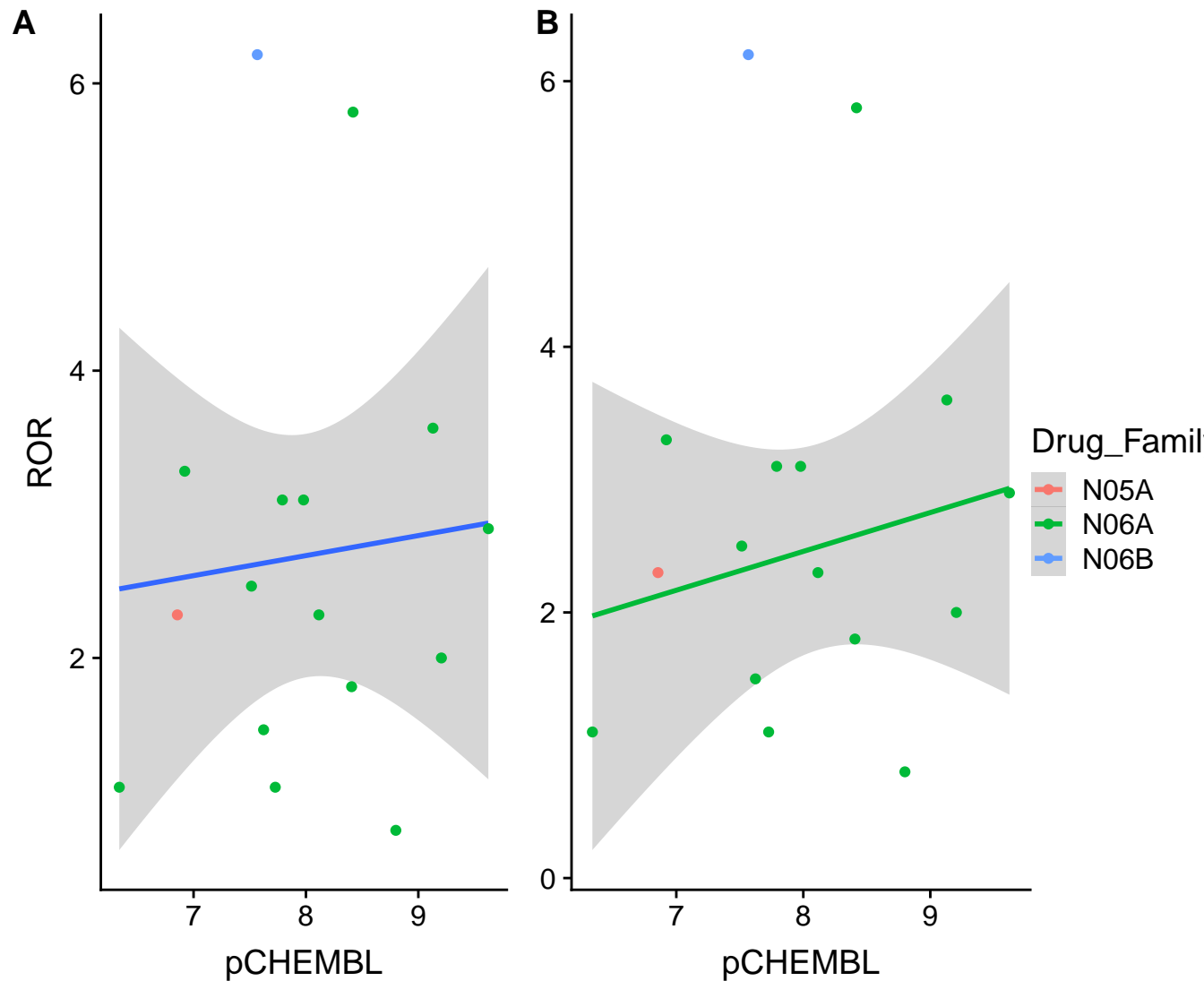


B



Intercept: 1.46    Slope: -0.04    SE: 0.56    p-value: 0.94945    Pearson: -0.0

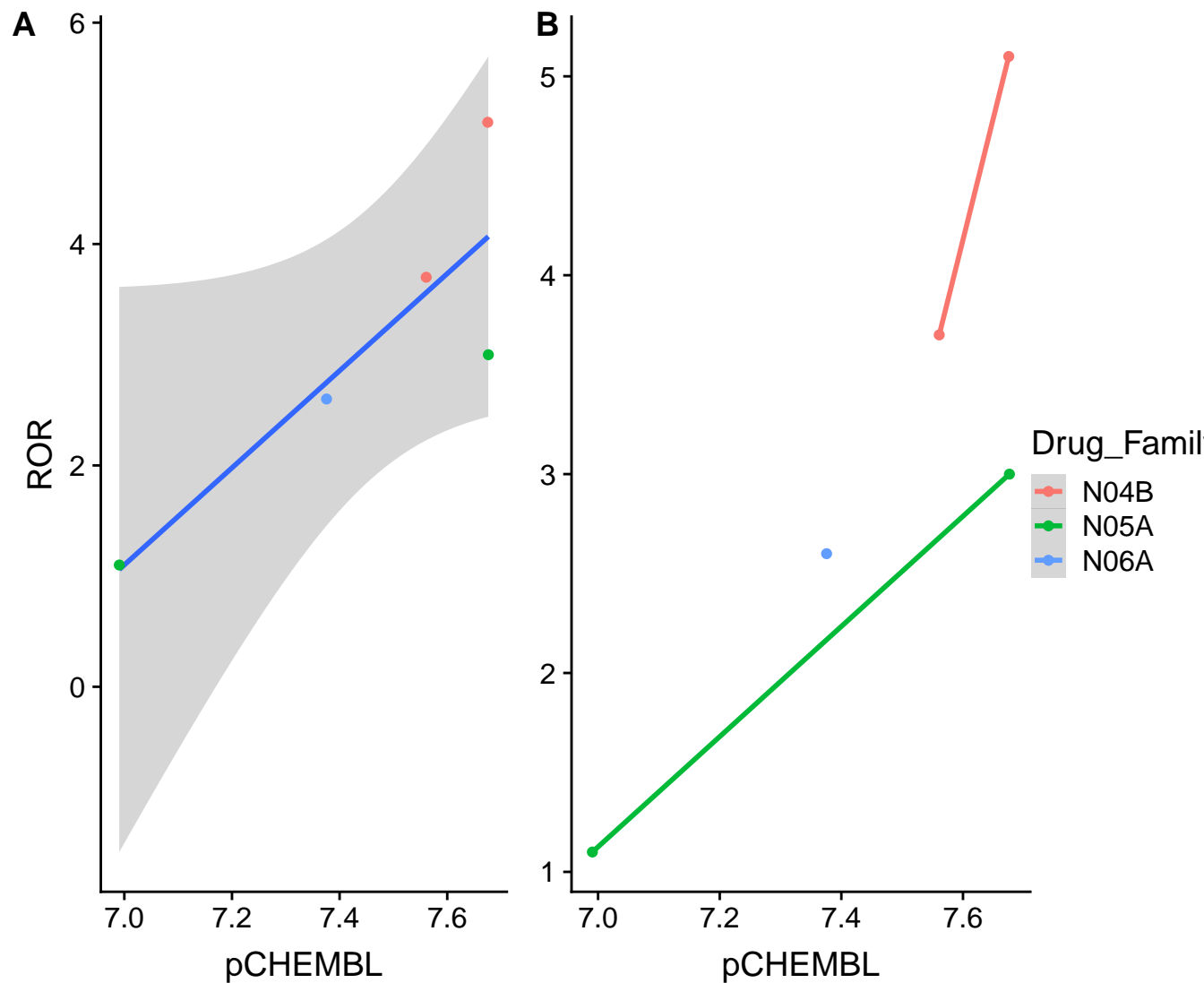
# impulsive behaviour ~ Serotonin transporter [ Antagonist ]



Intercept: 1.6    Slope: 0.14    SE: 0.45    p-value: 0.761789    Pearson: 0.0



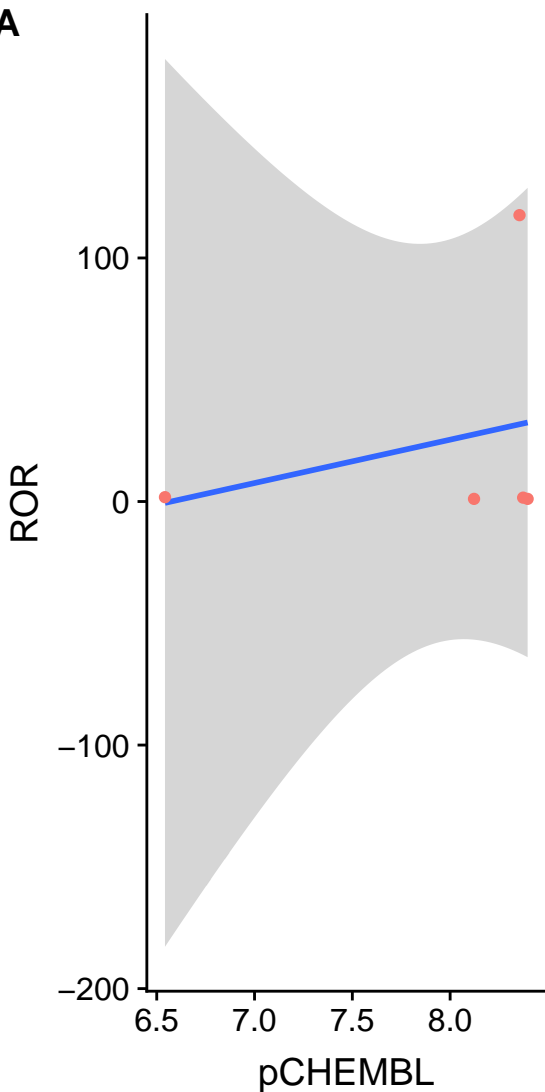
# impulsive behaviour ~ Adrenergic Alpha2 receptor [ Antagonist ]



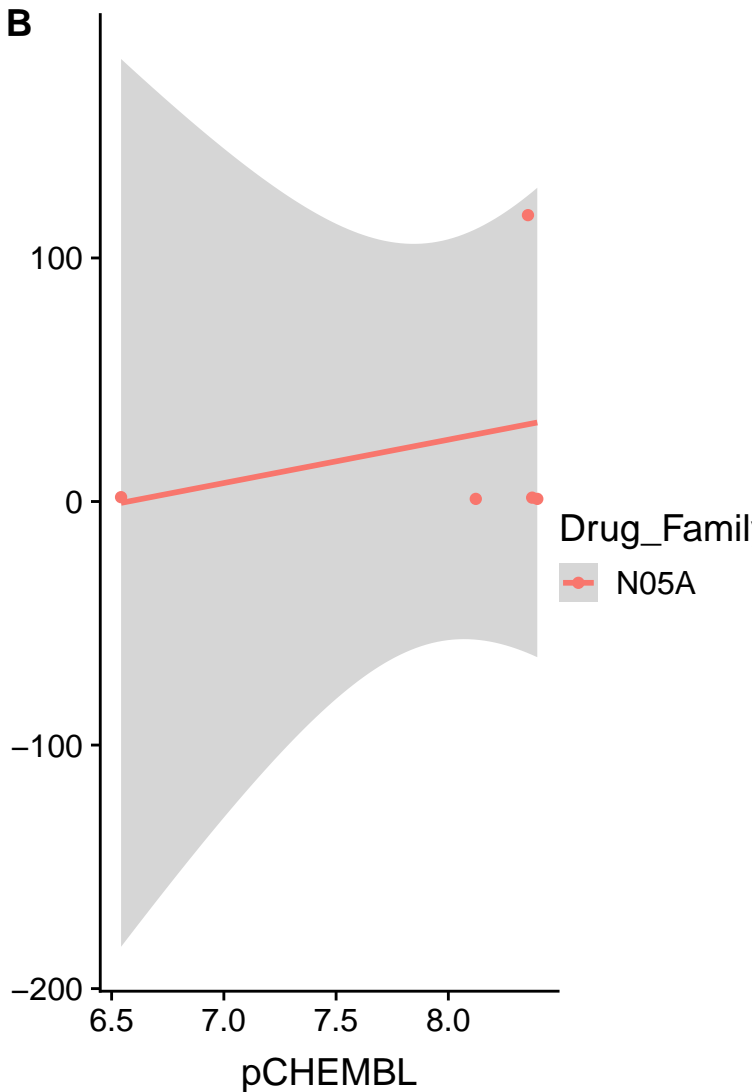
Intercept: -29.6    Slope: 4.39    SE: 1.51    p-value: 0.062167    Pearson: 0.9

# impulsive behaviour ~ Dopamine D3 receptor [ Antagonist ]

A



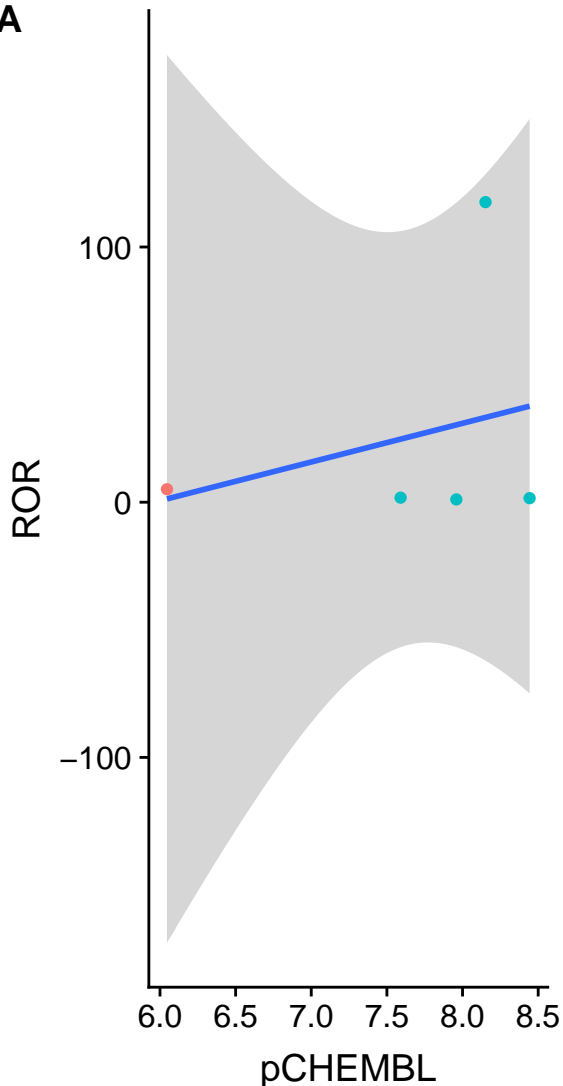
B



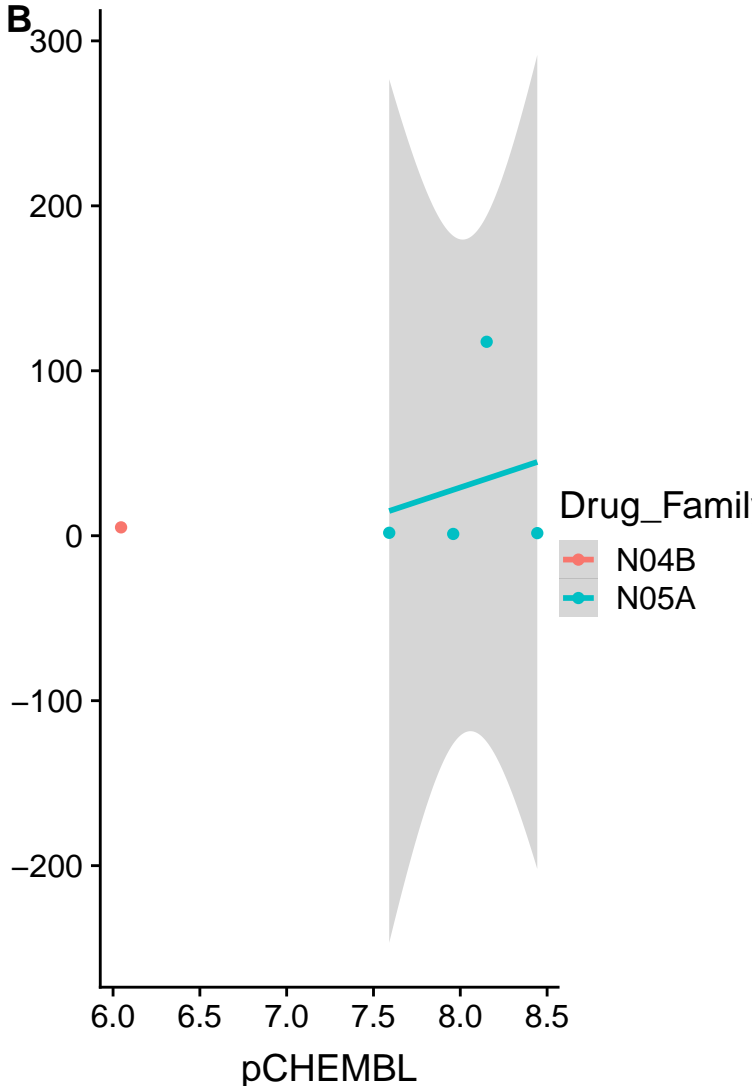
cept: -117.04    Slope: 17.8    SE: 36.12    p-value: 0.655862    Pearson:

# impulsive behaviour ~ Dopamine D4 receptor [ Antagonist ]

**A**



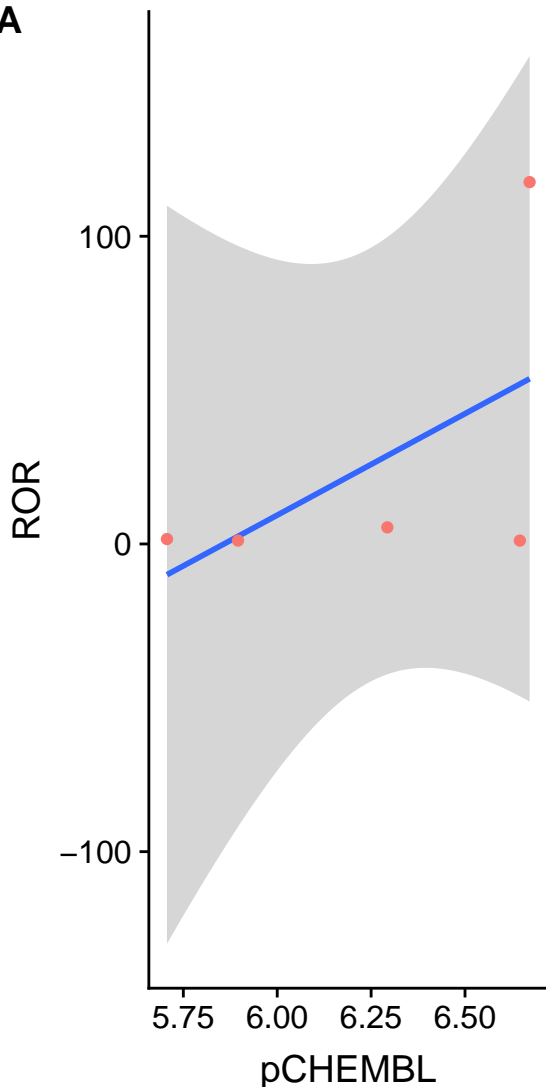
**B**



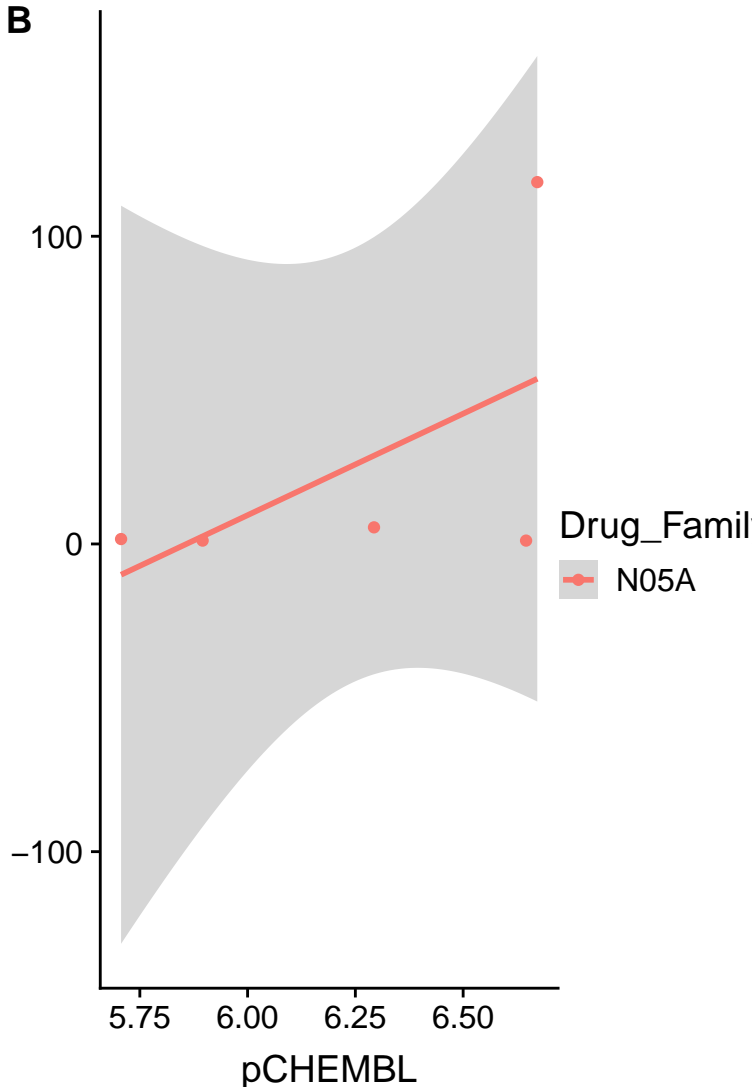
cept: -90.36    Slope: 15.16    SE: 30.34    p-value: 0.651673    Pearson:

# impulsive behaviour ~ Serotonin 5-HT1 receptor [ Antagonist ]

**A**

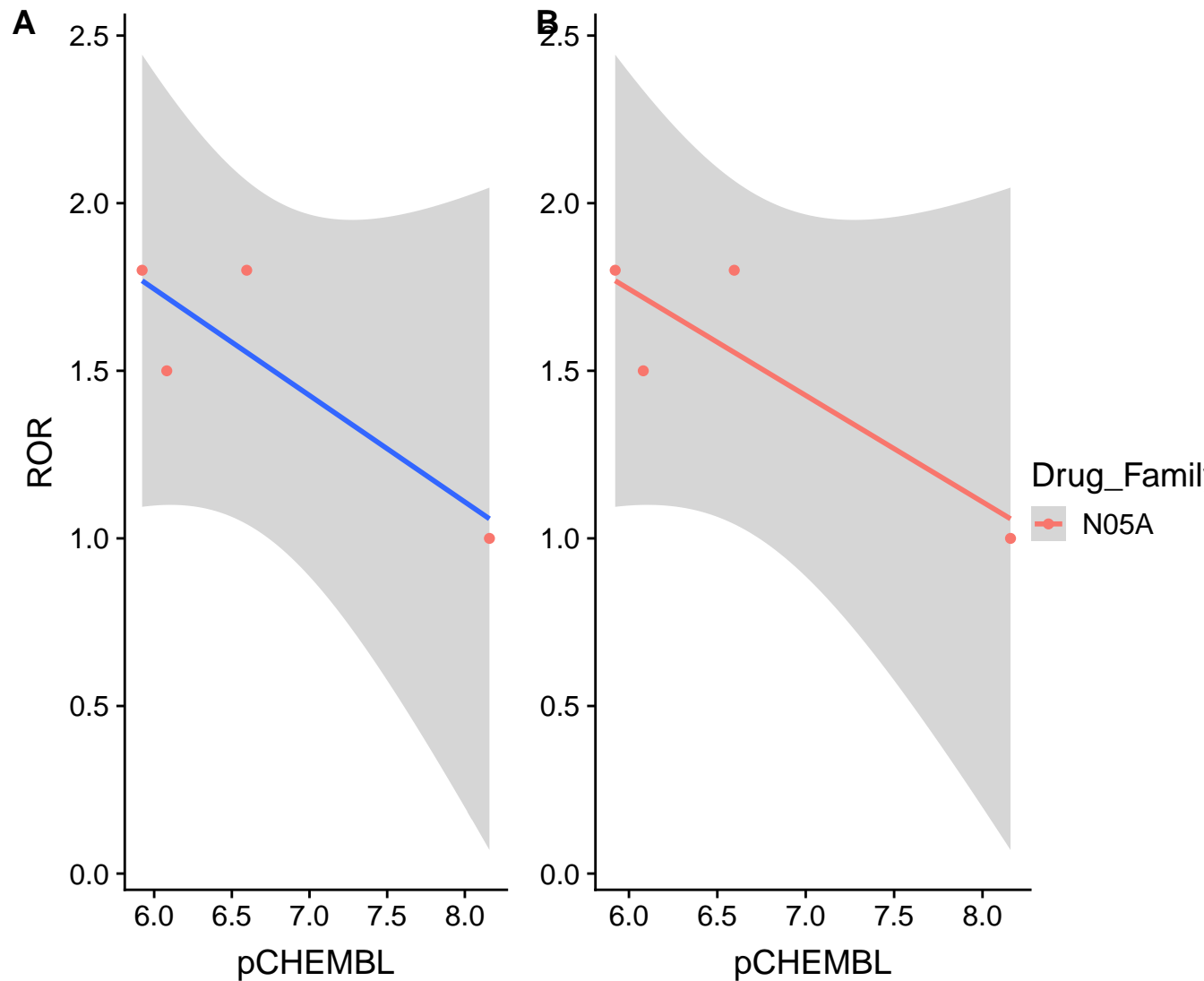


**B**



cept: -386.42    Slope: 65.96    SE: 56.88    p-value: 0.330103    Pearson:

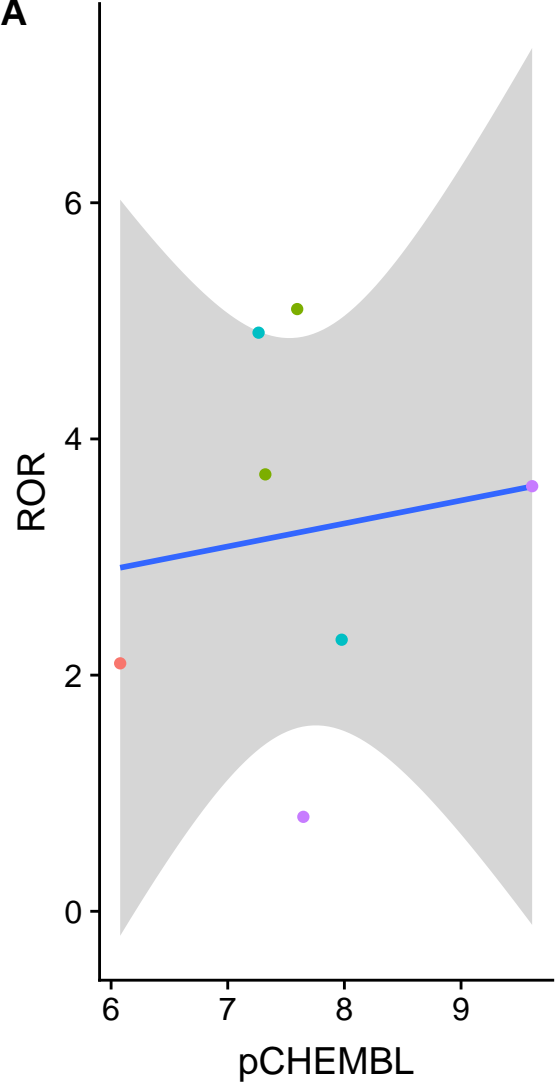
# impulsive behaviour ~ Serotonin 5-HT1 receptor [ Agonist ]



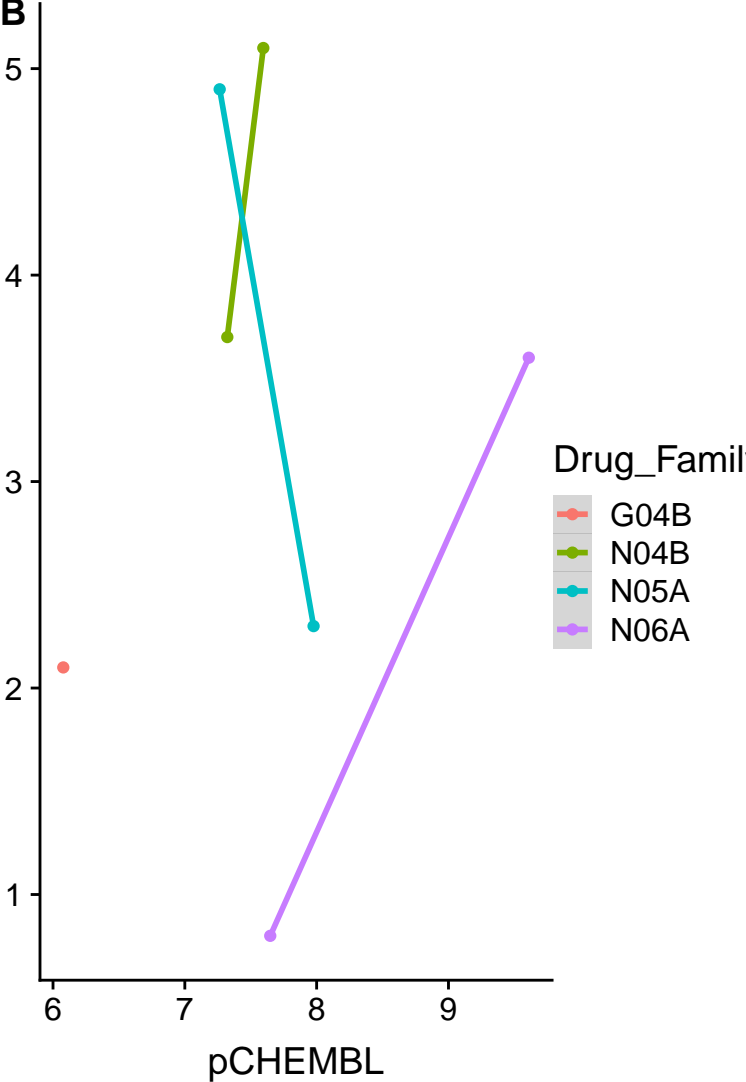
Intercept: 3.65    Slope: -0.32    SE: 0.13    p-value: 0.141118    Pearson: -0.45

impulsive behaviour ~ Serotonin 5-HT1 receptor [ Partial Agonist ]

A



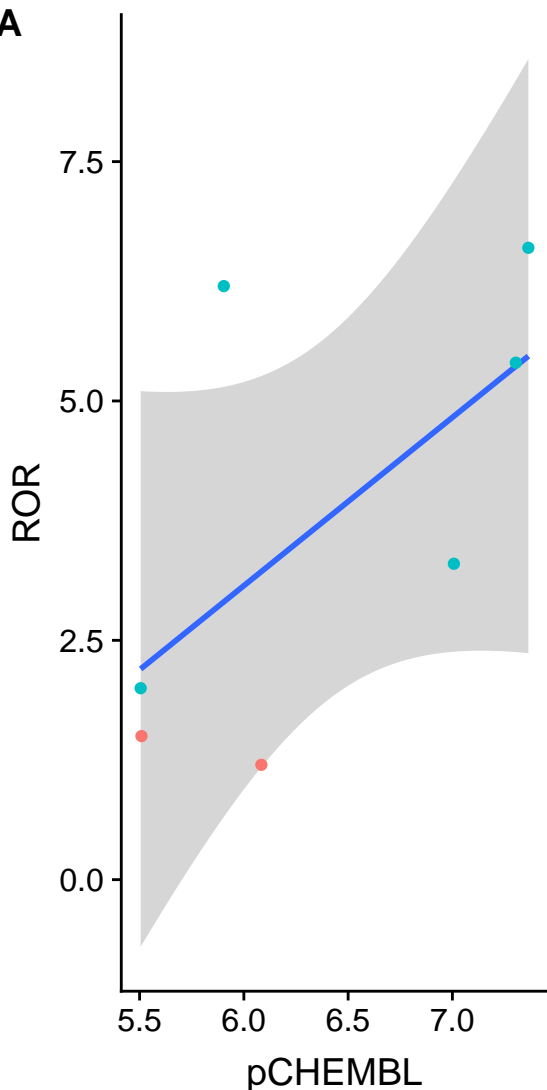
B



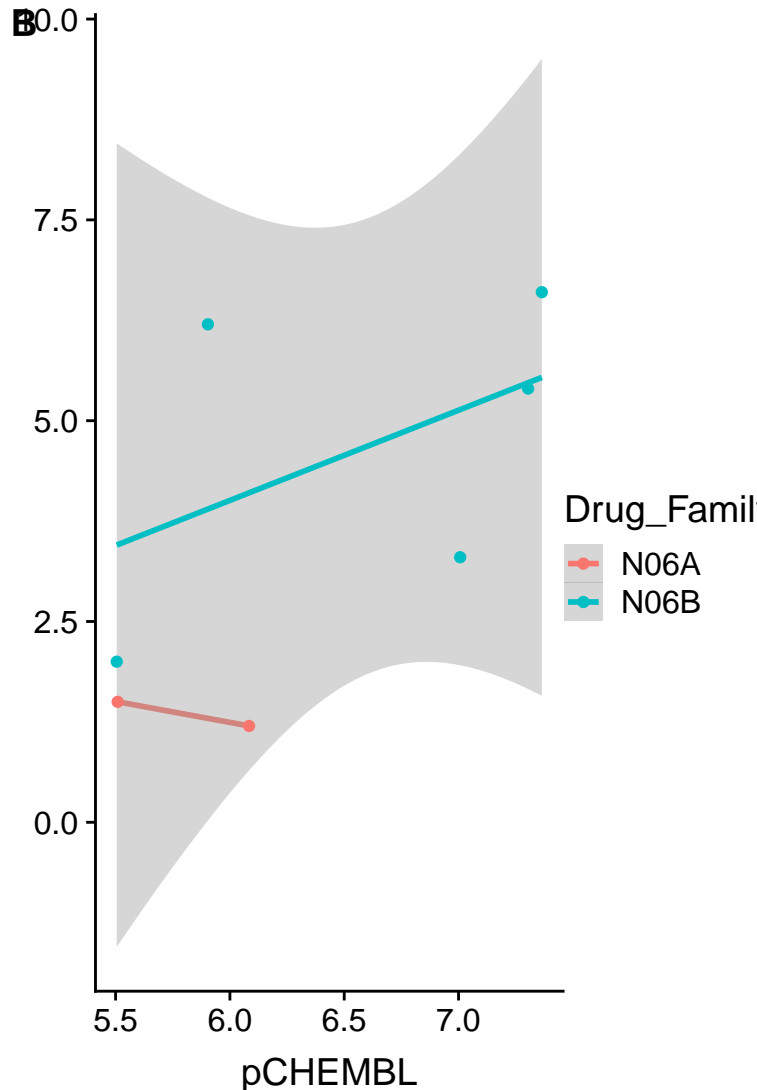
Intercept: 1.73    Slope: 0.19    SE: 0.66    p-value: 0.778865    Pearson: 0.1

# impulsive behaviour ~ Dopamine transporter [ Antagonist ]

**A**



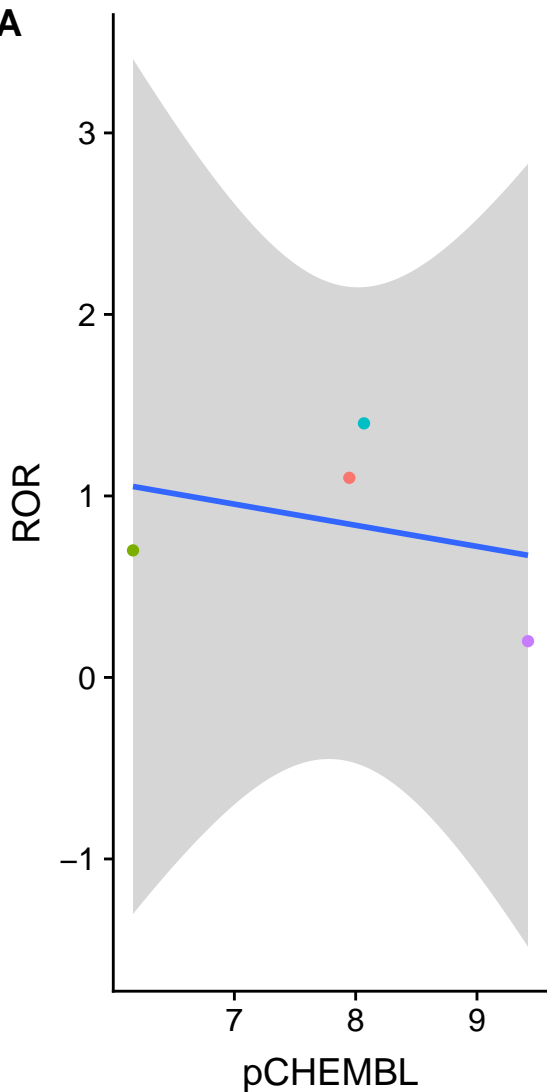
**B**



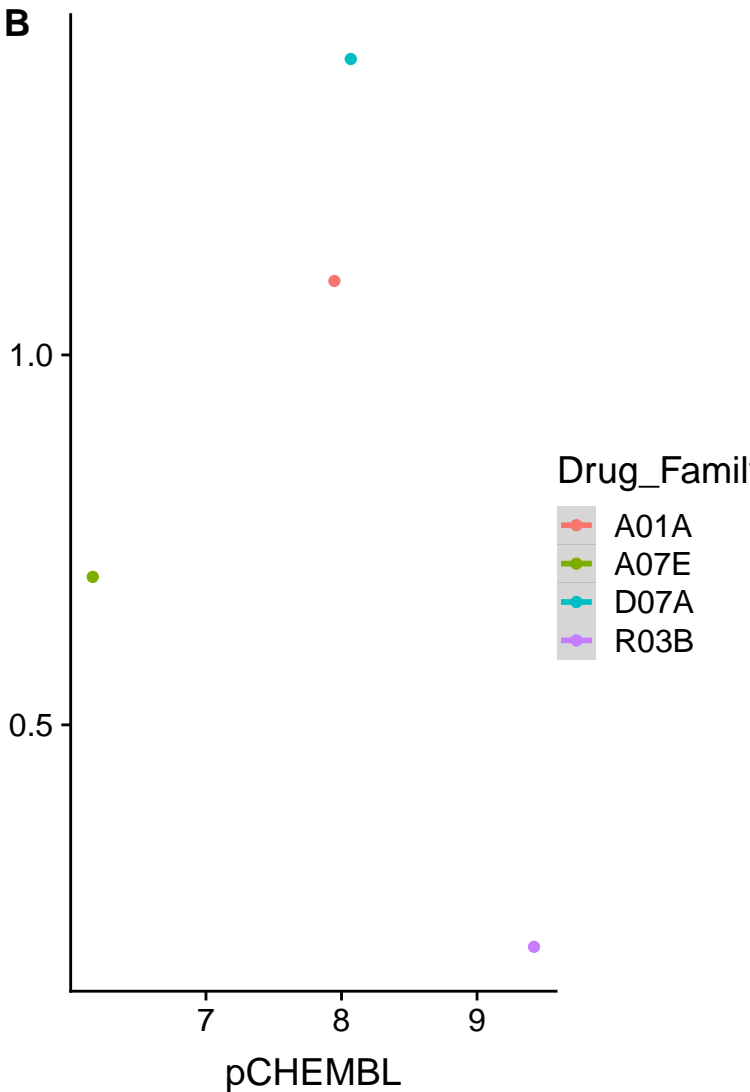
Intercept: -7.48    Slope: 1.76    SE: 0.97    p-value: 0.130308    Pearson: 0.0

# impulsive behaviour ~ Glucocorticoid receptor [ Agonist ]

**A**



**B**

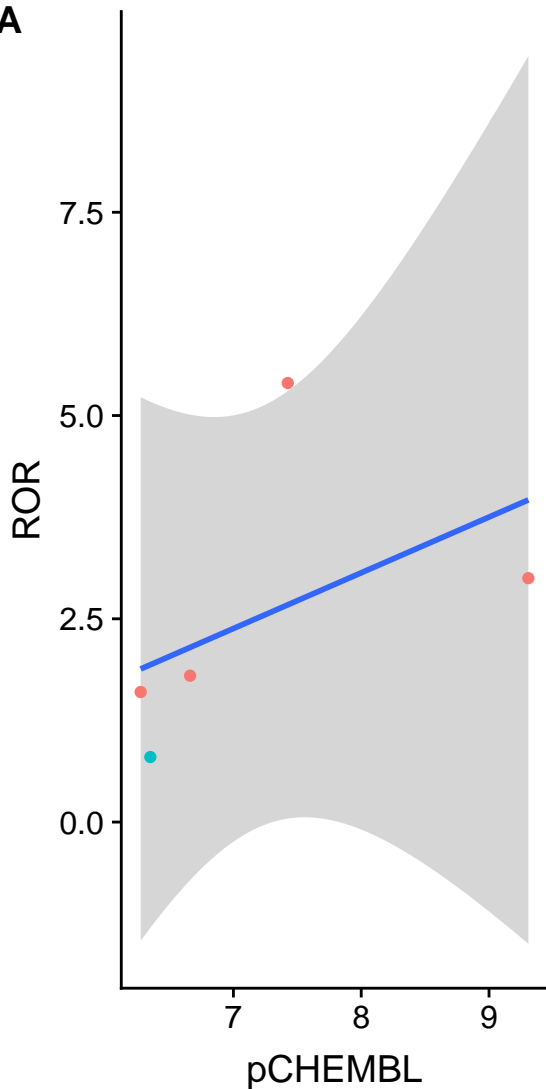


Intercept: 1.77    Slope: -0.12    SE: 0.26    p-value: 0.70062    Pearson: -0.42

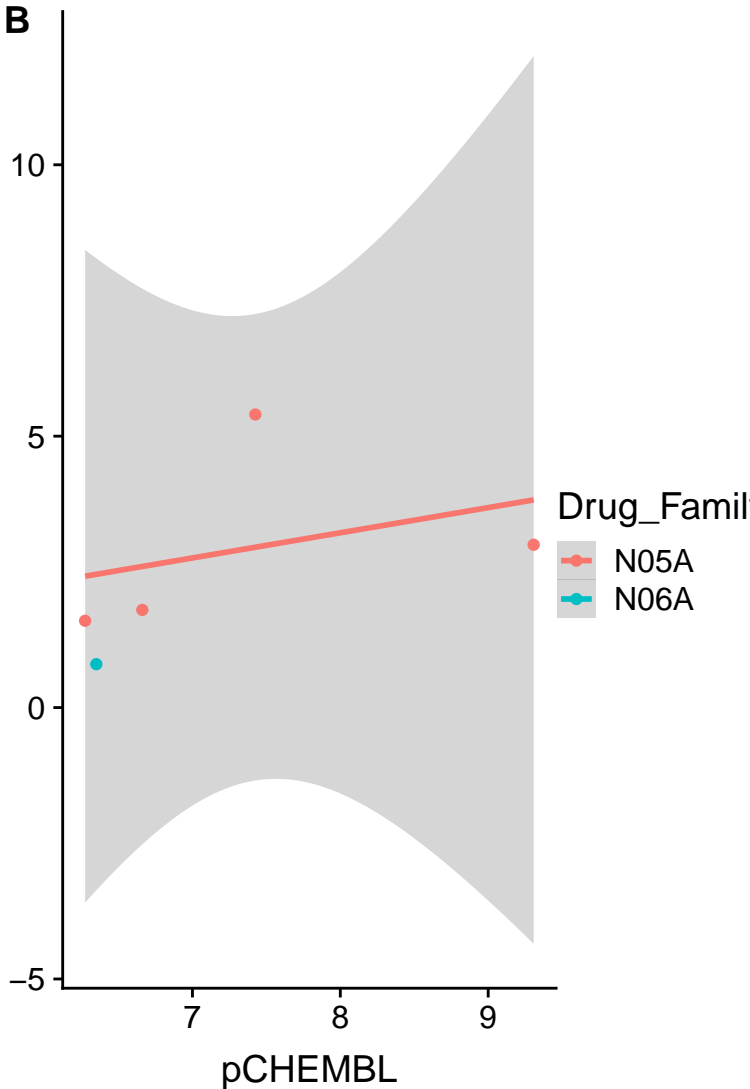


# impulsive behaviour ~ Serotonin 5-HT7 receptor [ Antagonist ]

**A**



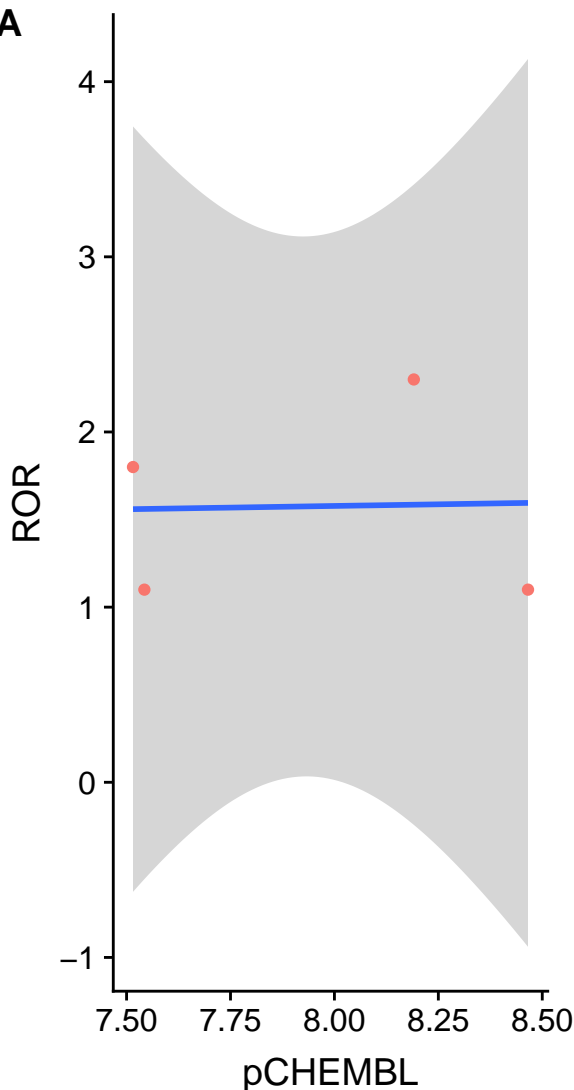
**B**



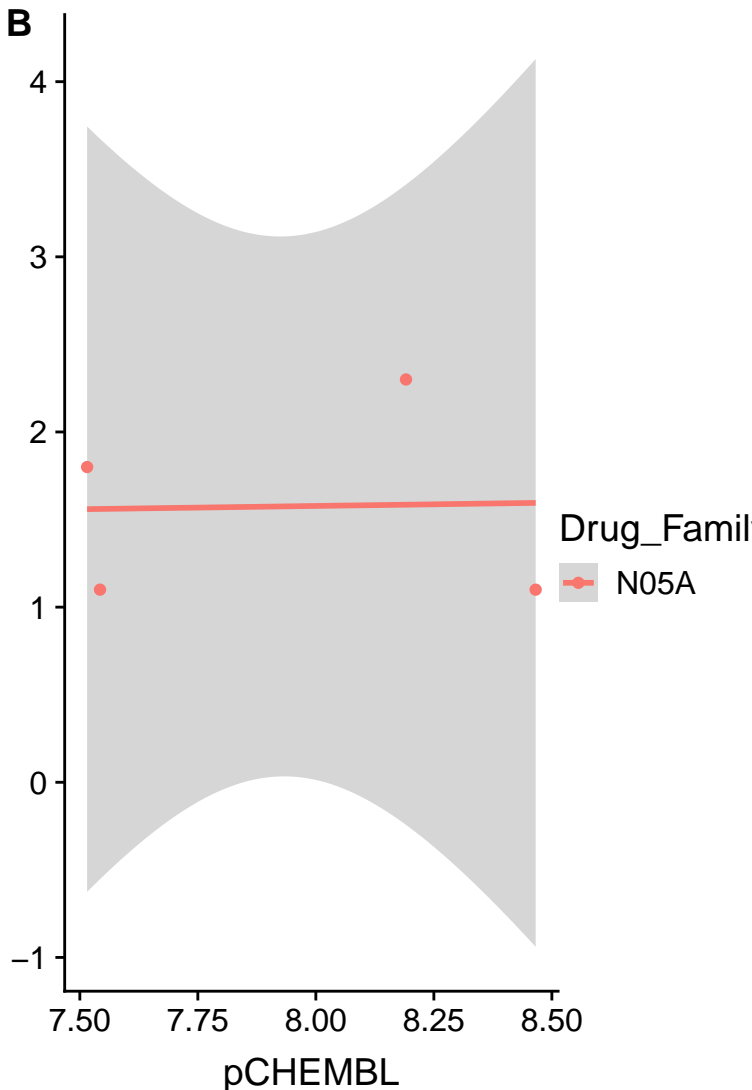
Intercept: -2.42    Slope: 0.69    SE: 0.72    p-value: 0.410457    Pearson: 0.0

# impulsive behaviour ~ Serotonin 5-HT<sub>7</sub> receptor [ Inverse Agonist ]

**A**



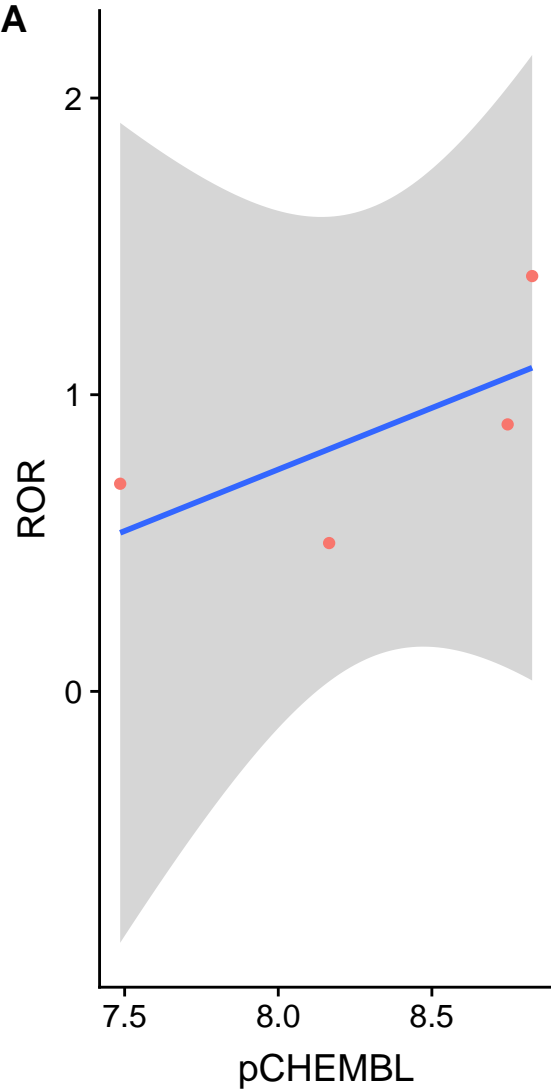
**B**



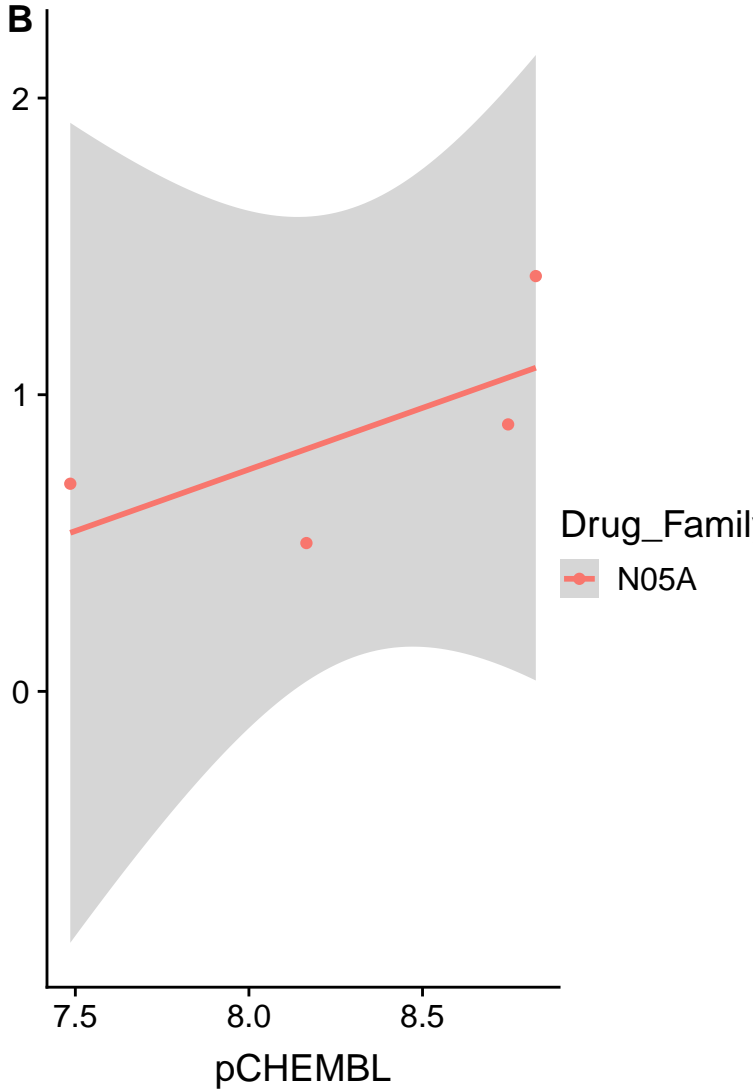
Intercept: 1.28    Slope: 0.04    SE: 0.87    p-value: 0.969529    Pearson: 0.0

# job dissatisfaction ~ Histamine H1 receptor [ Antagonist ]

**A**



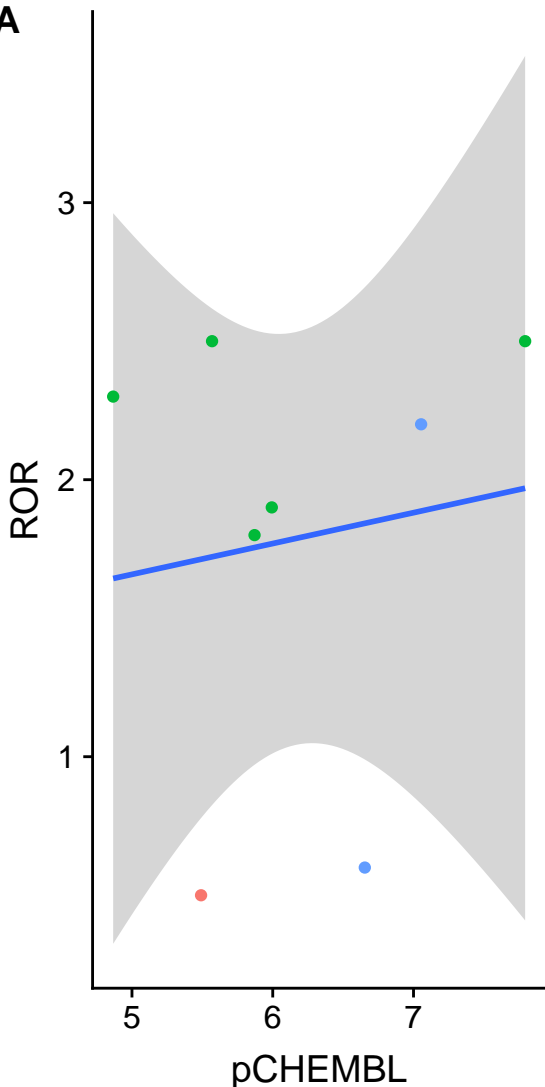
**B**



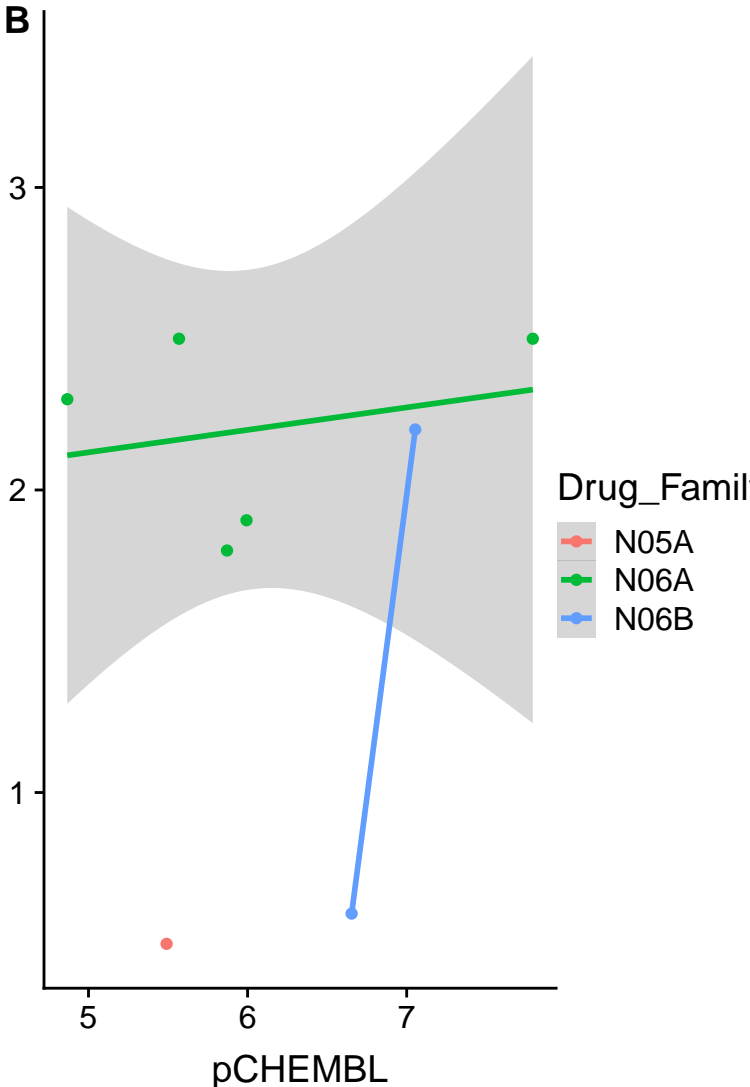
Intercept: -2.57    Slope: 0.41    SE: 0.33    p-value: 0.332562    Pearson: 0.0

# job dissatisfaction ~ Norepinephrine transporter [ Antagonist ]

A



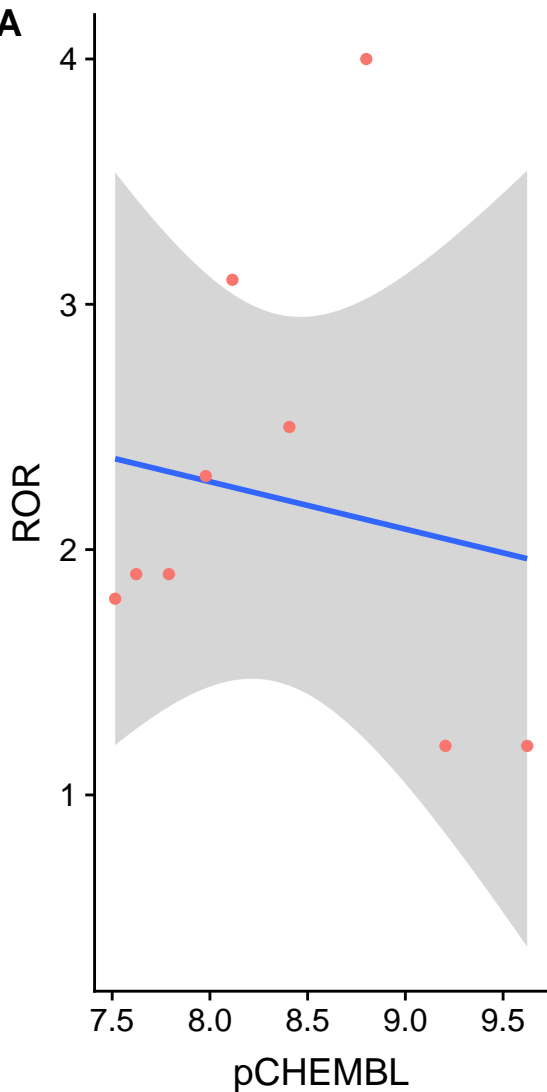
B



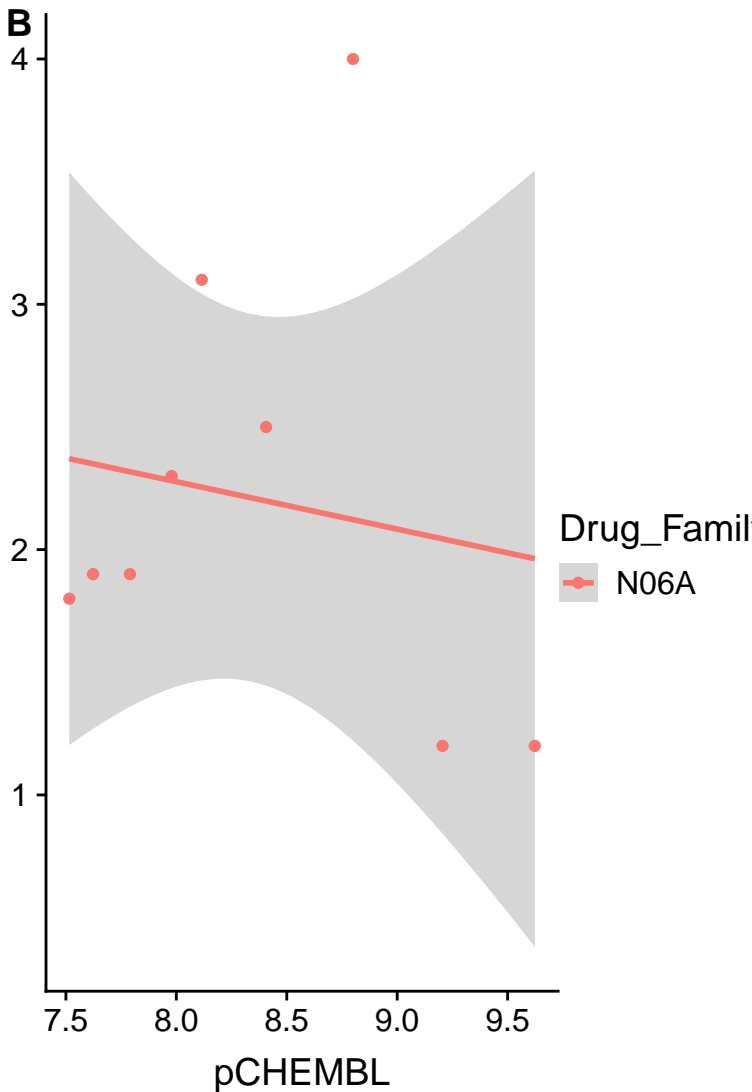
Intercept: 1.1    Slope: 0.11    SE: 0.34    p-value: 0.756719    Pearson: 0.1

# job dissatisfaction ~ Serotonin transporter [ Antagonist ]

**A**

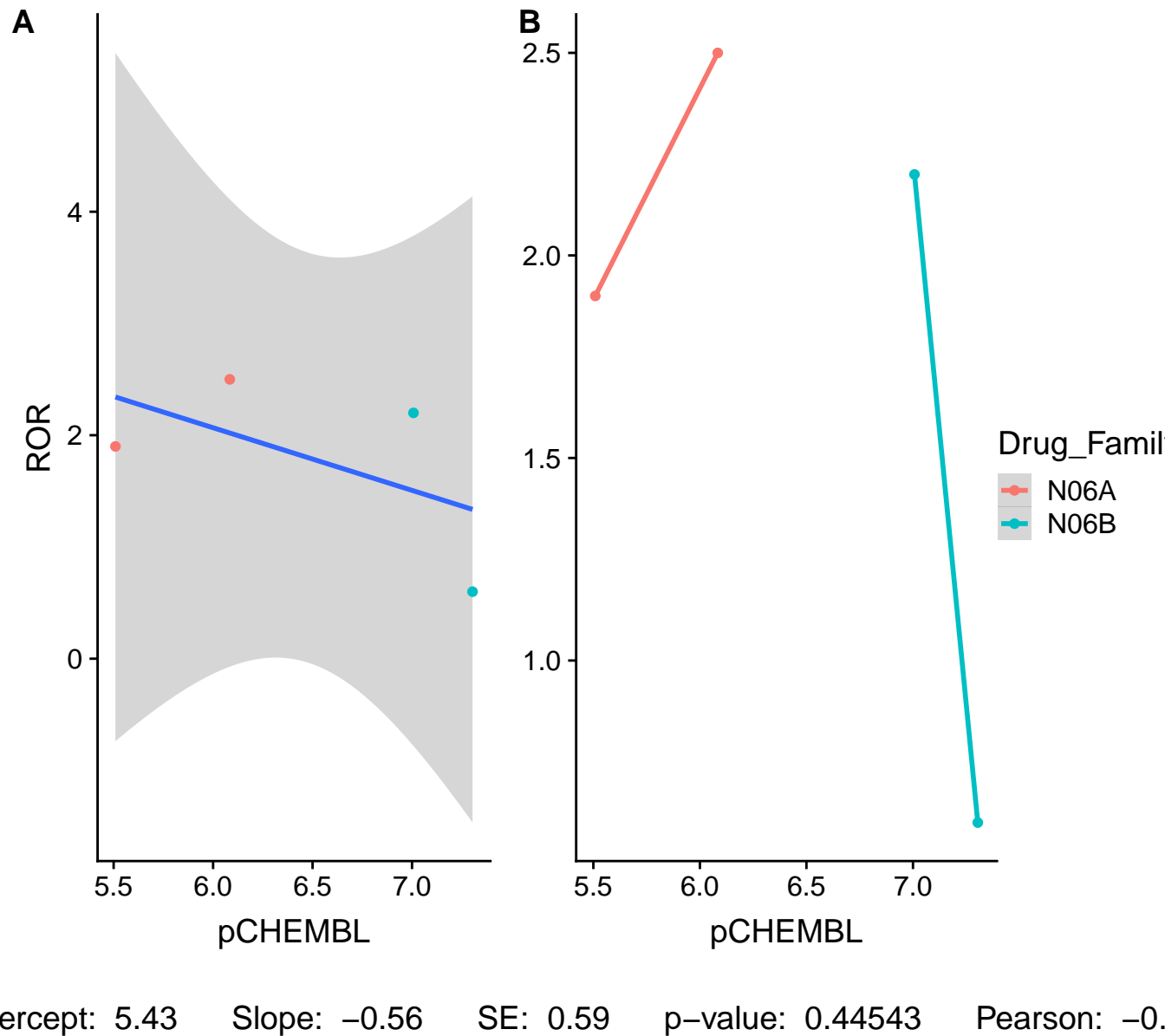


**B**

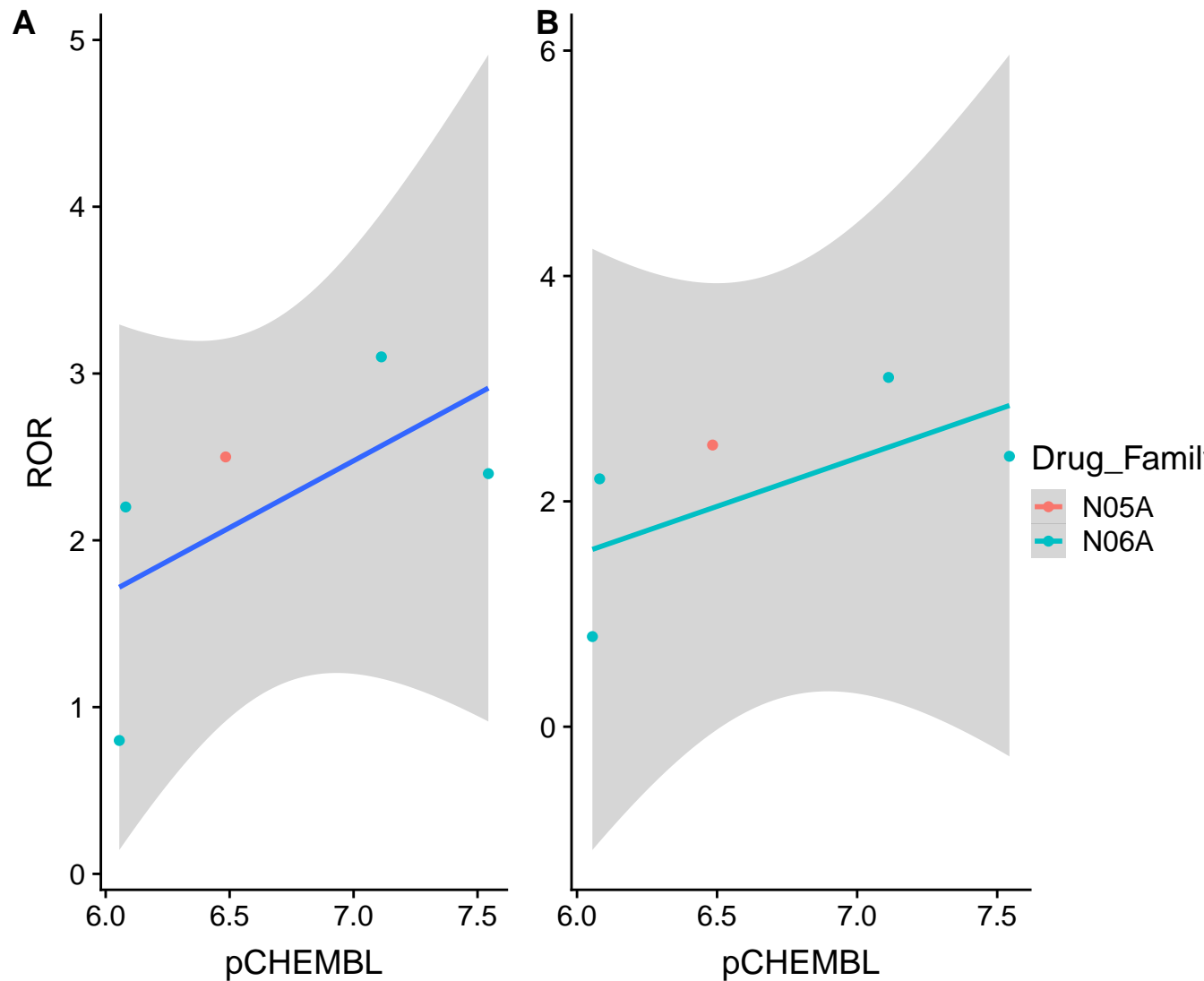


Intercept: 3.82    Slope: -0.19    SE: 0.46    p-value: 0.686416    Pearson: -0.19

# job dissatisfaction ~ Dopamine transporter [ Antagonist ]



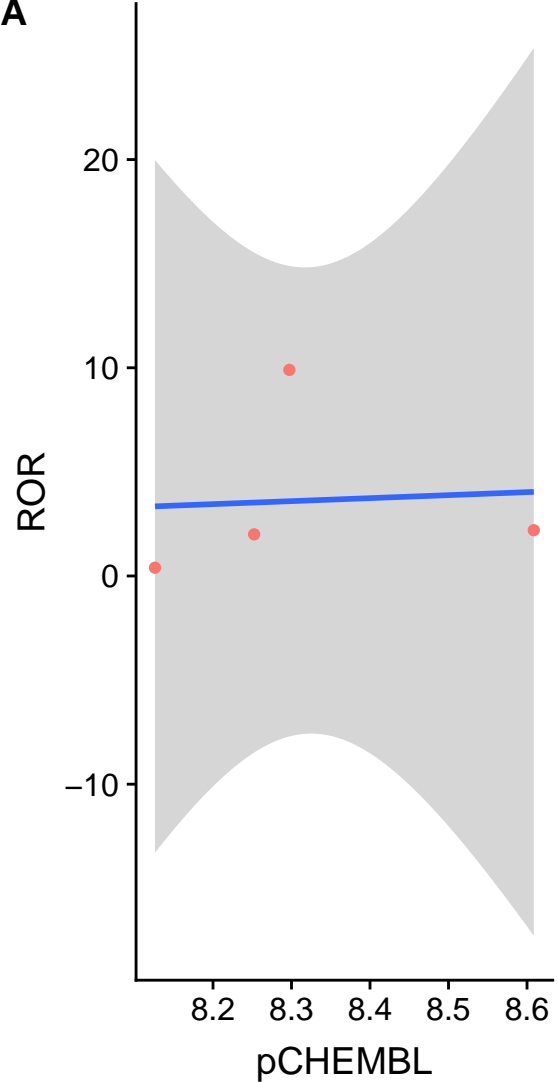
# language disorder ~ Serotonin 5-HT2 receptor [ Antagonist ]



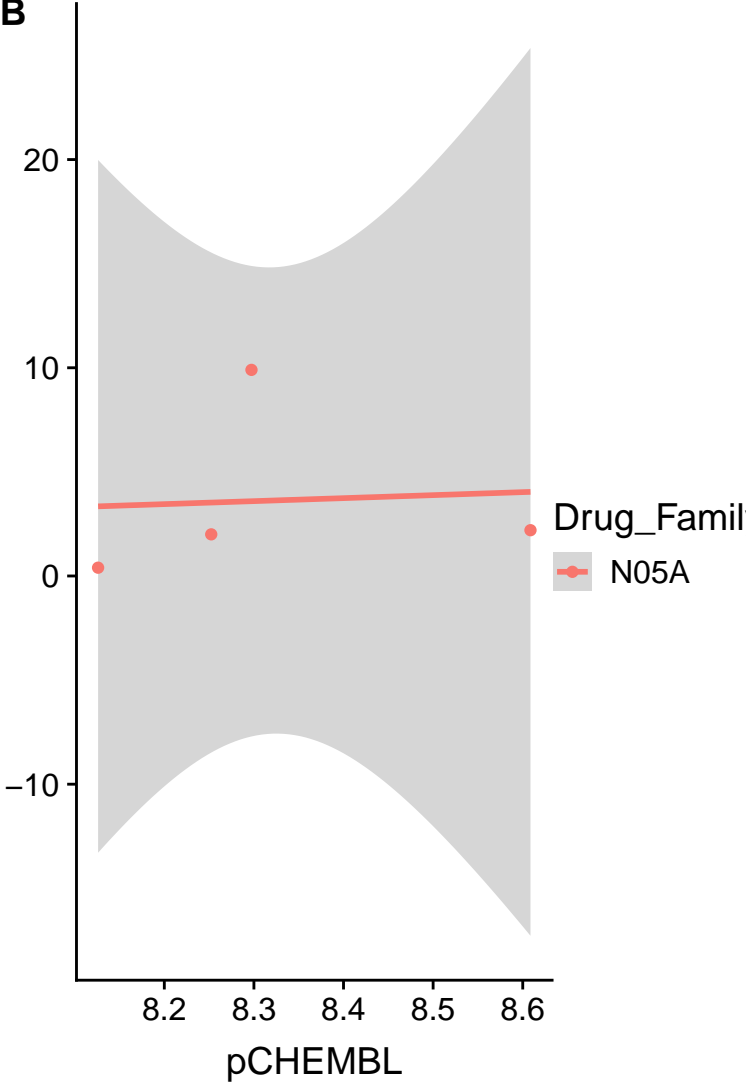
Intercept: -3.14    Slope: 0.8    SE: 0.59    p-value: 0.267201    Pearson: 0.6

language disorder ~ Serotonin 5-HT2 receptor [ Inverse Agonist ]

A



B

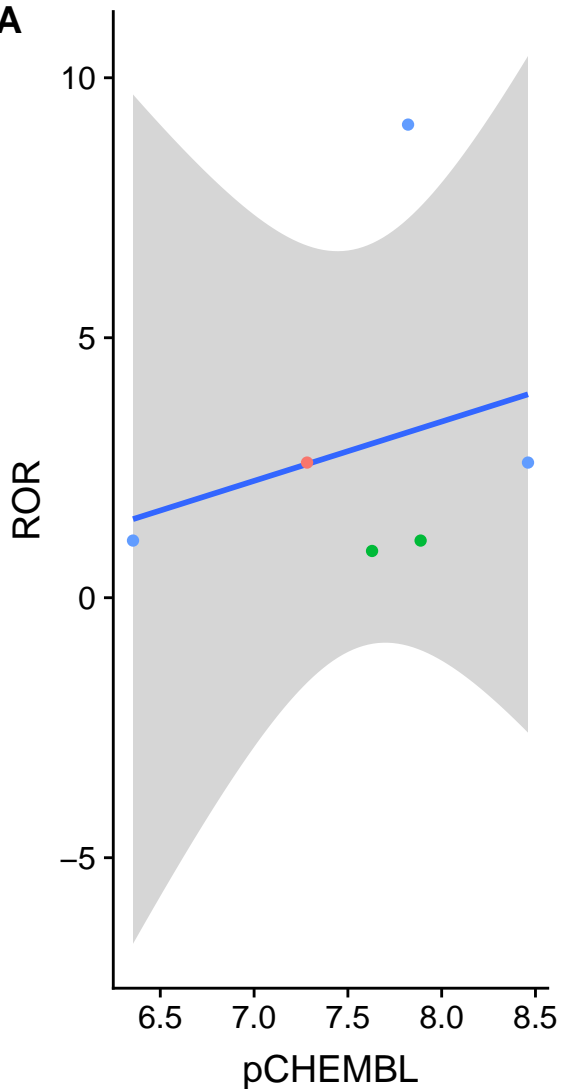


Intercept: -8.35    Slope: 1.44    SE: 14.66    p-value: 0.930793    Pearson: 0

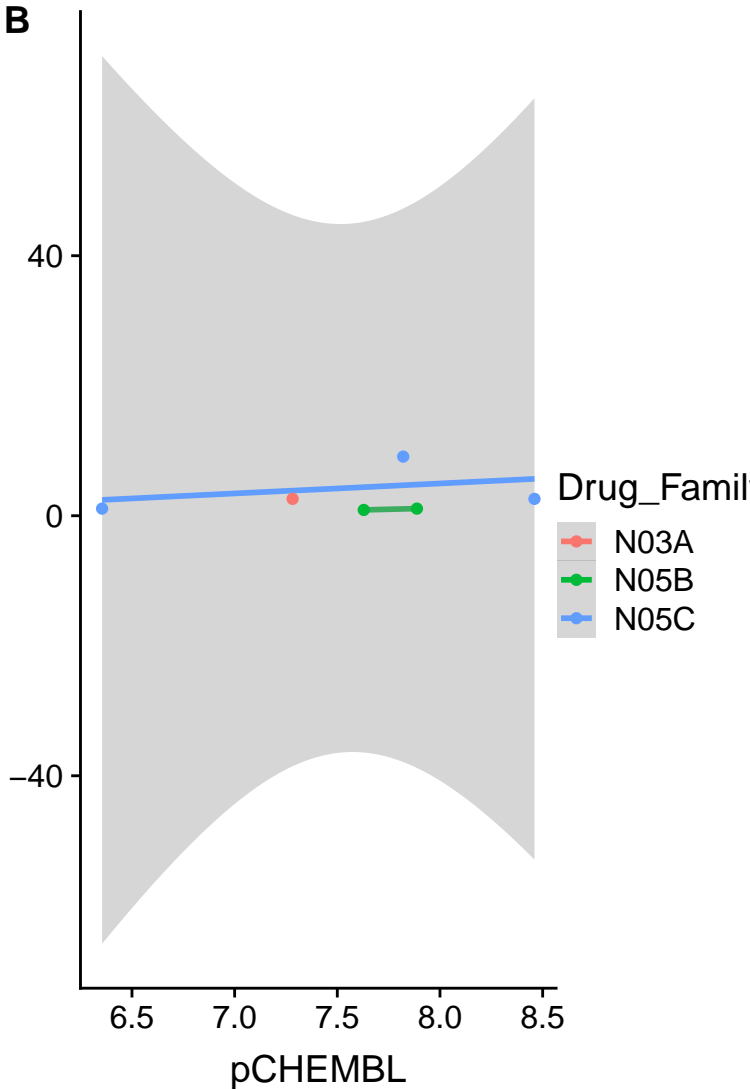


# language disorder ~ GABA A receptor [ Agonist ]

**A**

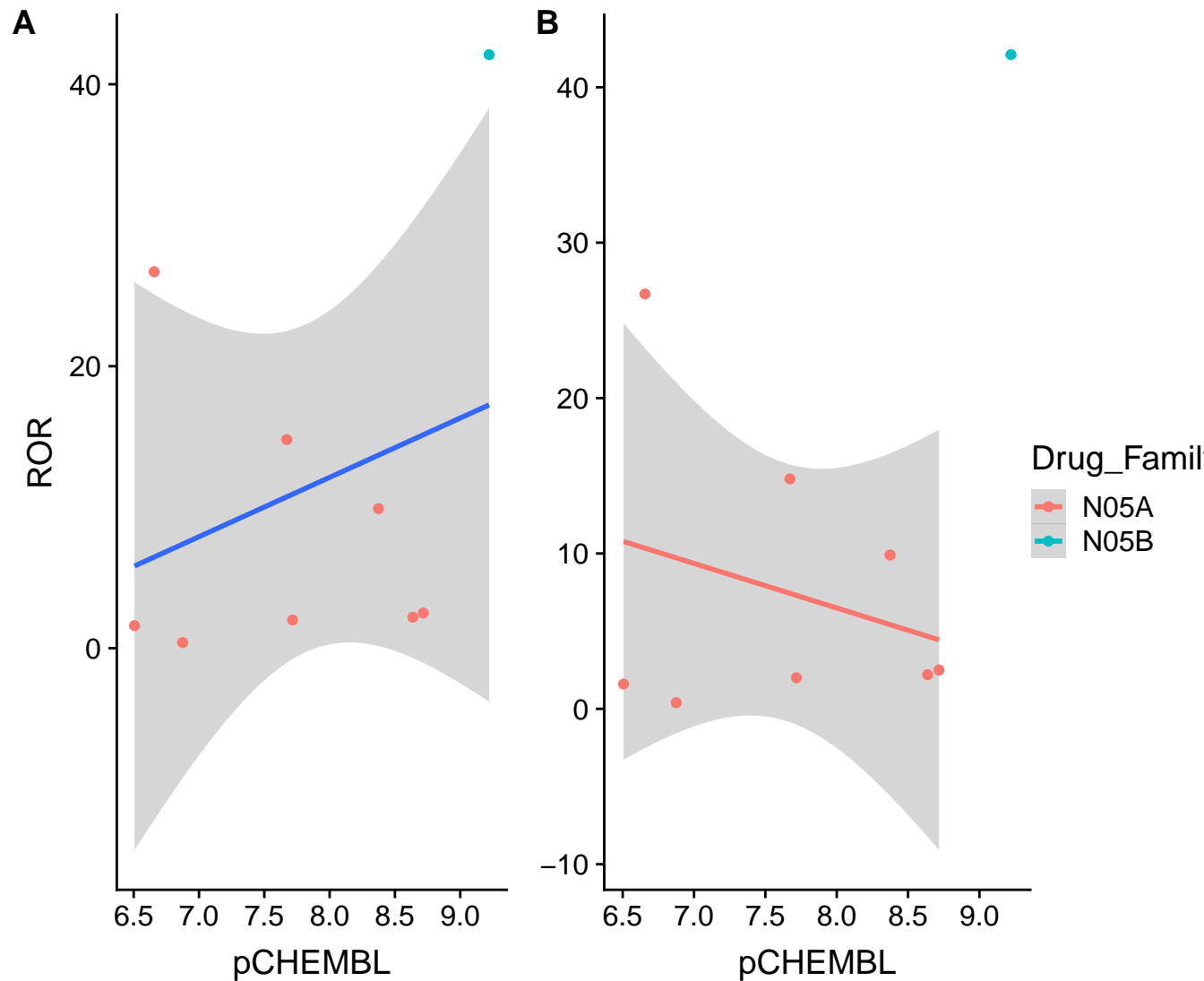


**B**



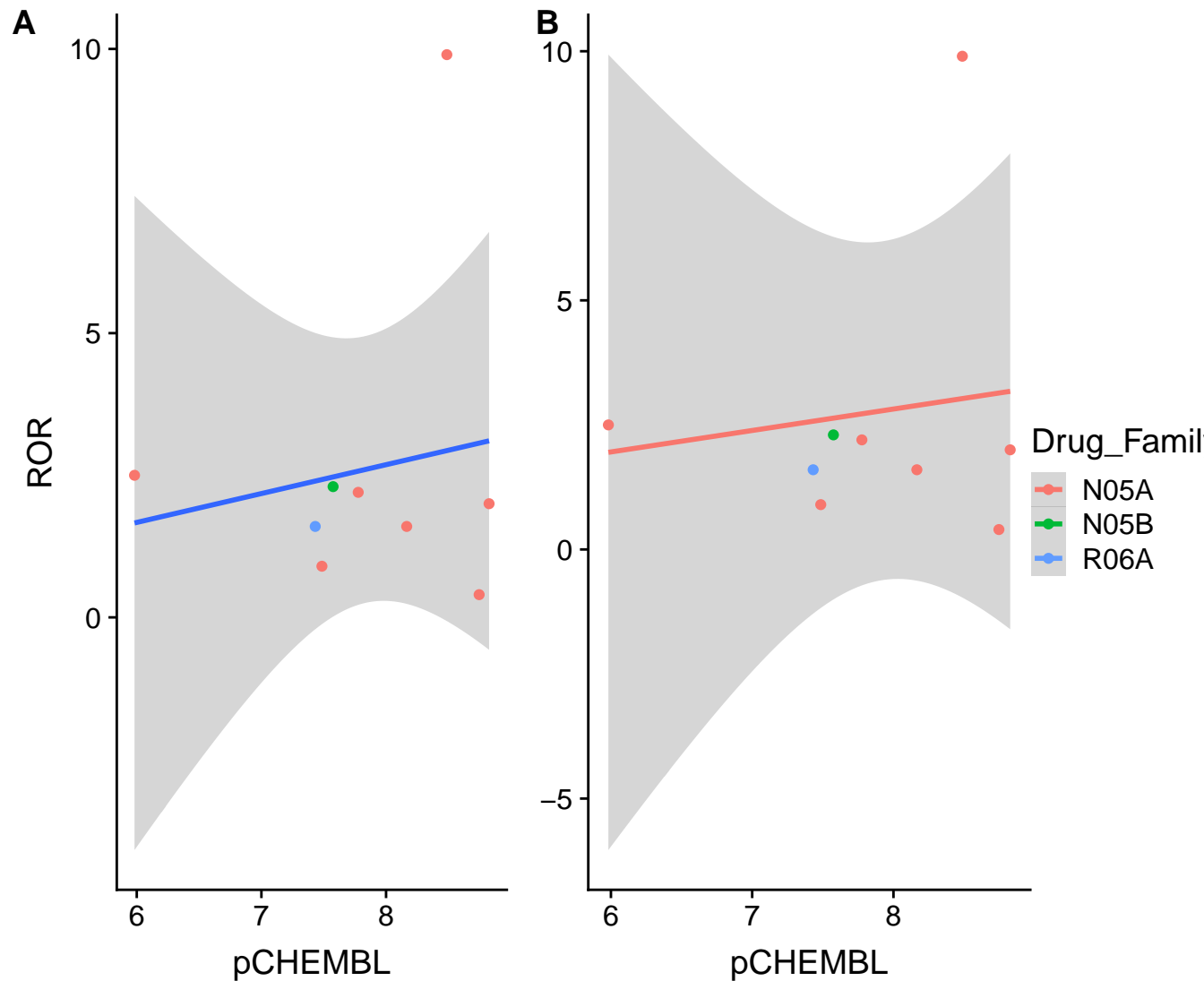
Intercept: -5.73    Slope: 1.14    SE: 2.13    p-value: 0.621218    Pearson: 0.0

# language disorder ~ Dopamine D2 receptor [ Antagonist ]



Intercept: -21.56    Slope: 4.21    SE: 5.3    p-value: 0.453036    Pearson: 0.

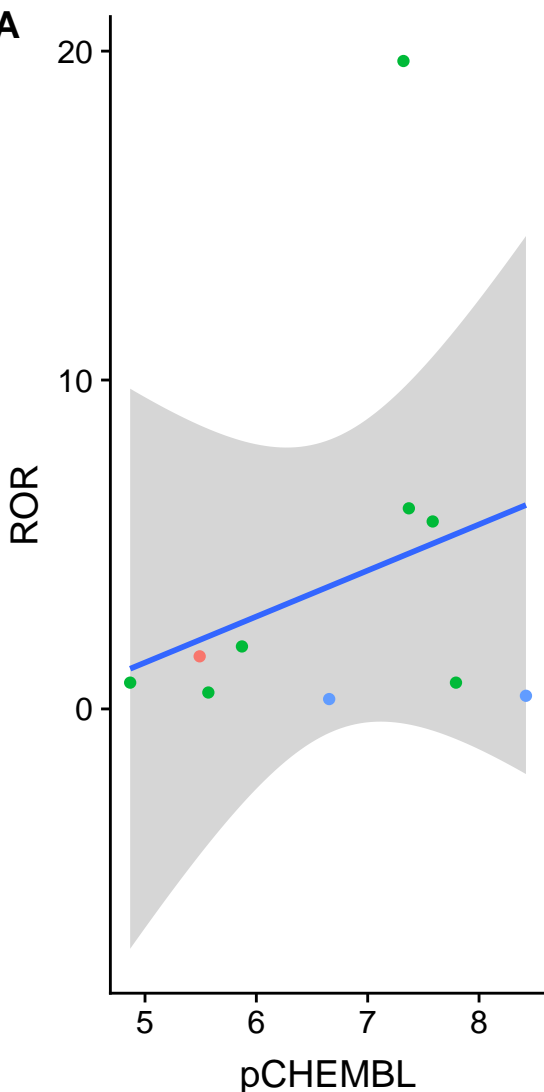
# language disorder ~ Histamine H1 receptor [ Antagonist ]



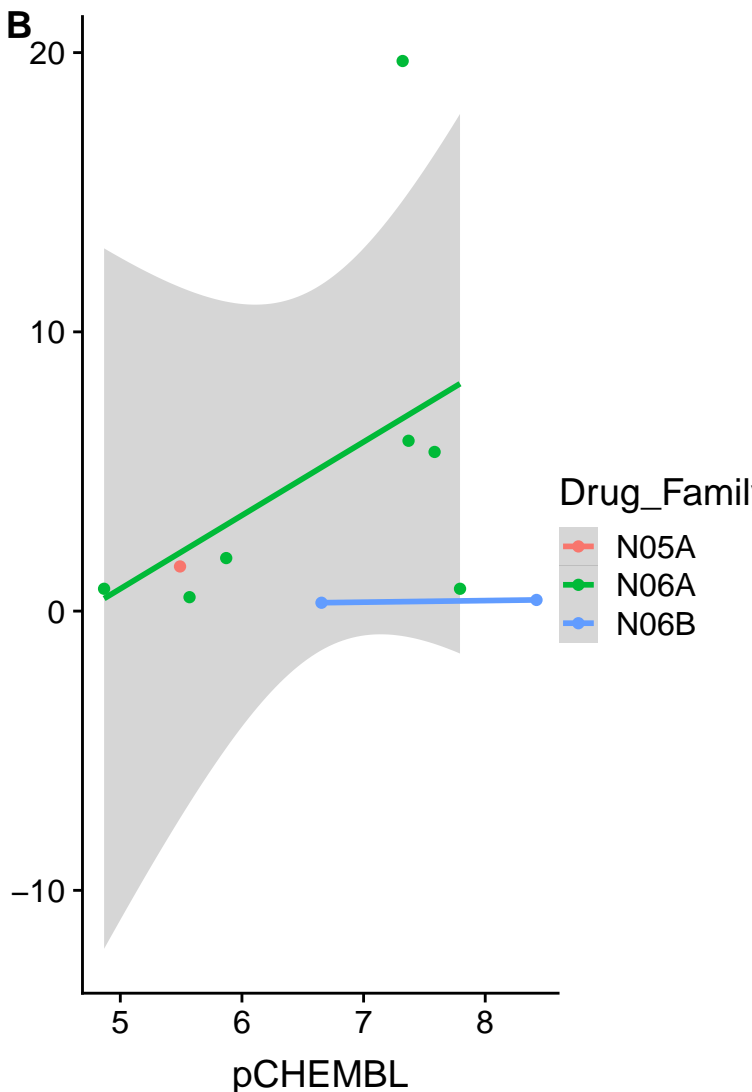
Intercept: -1.38    Slope: 0.51    SE: 1.2    p-value: 0.685295    Pearson: 0.1

# language disorder ~ Norepinephrine transporter [ Antagonist ]

**A**

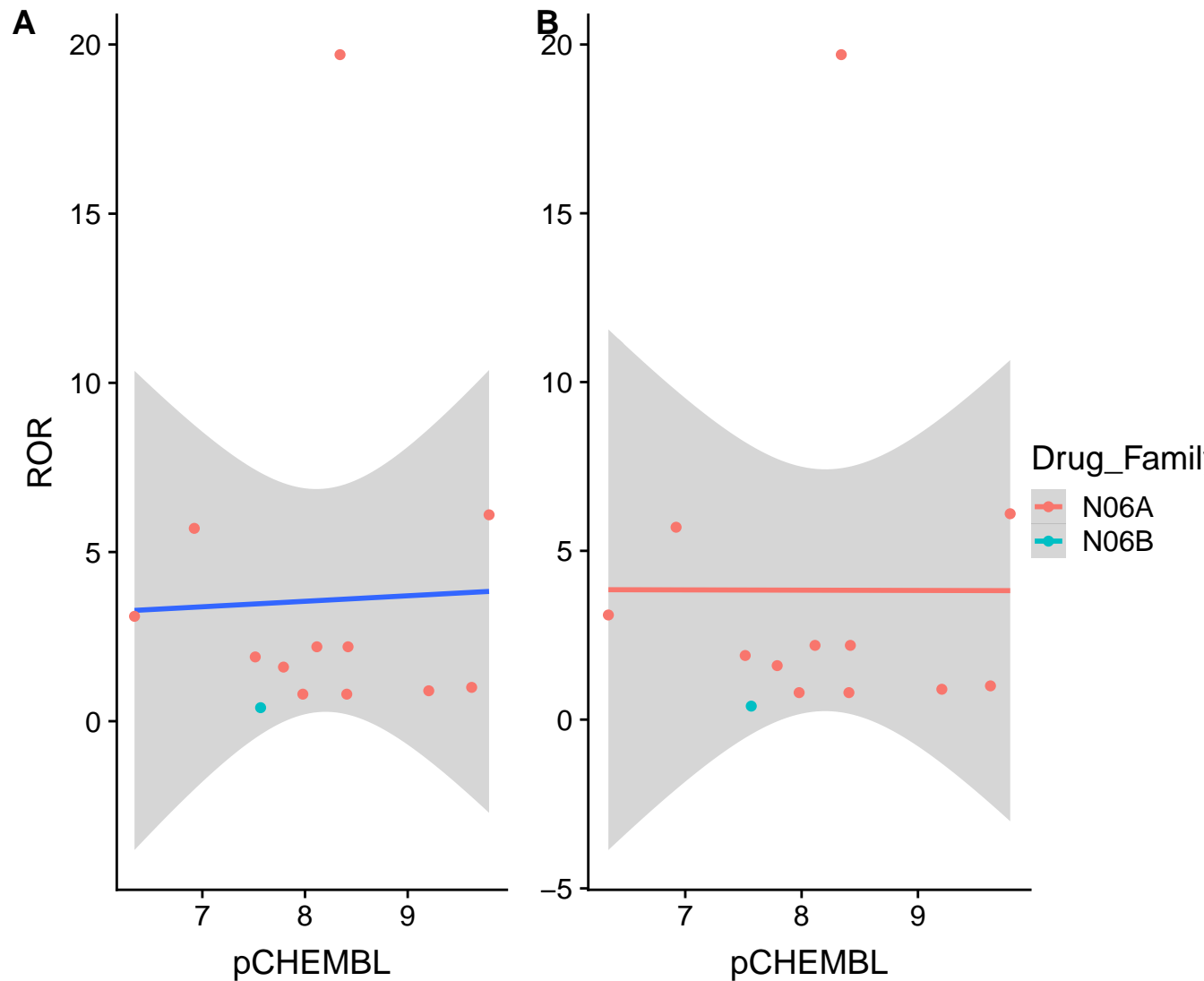


**B**



Intercept: -5.59    Slope: 1.4    SE: 1.72    p-value: 0.439847    Pearson: 0.2

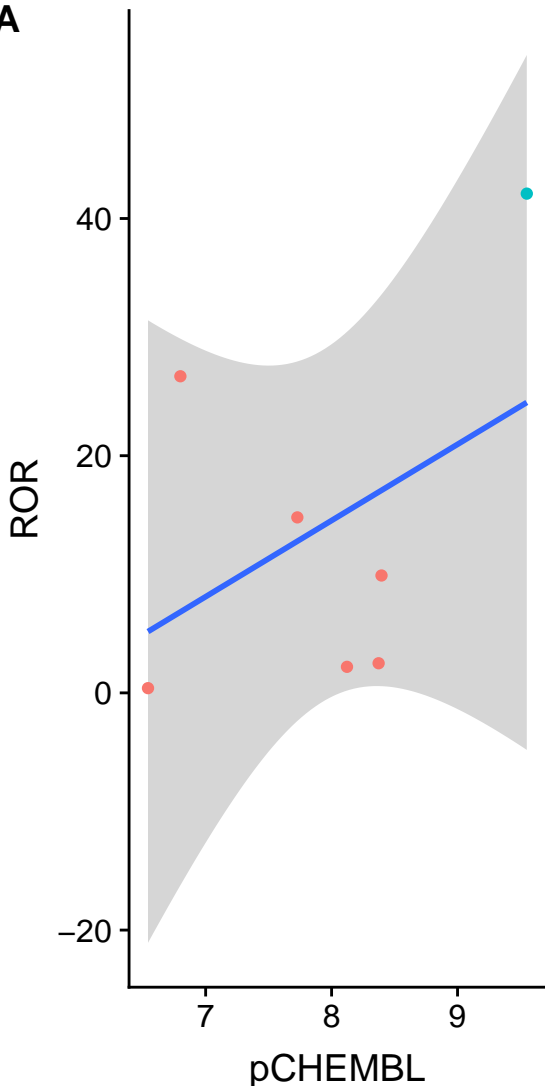
# language disorder ~ Serotonin transporter [ Antagonist ]



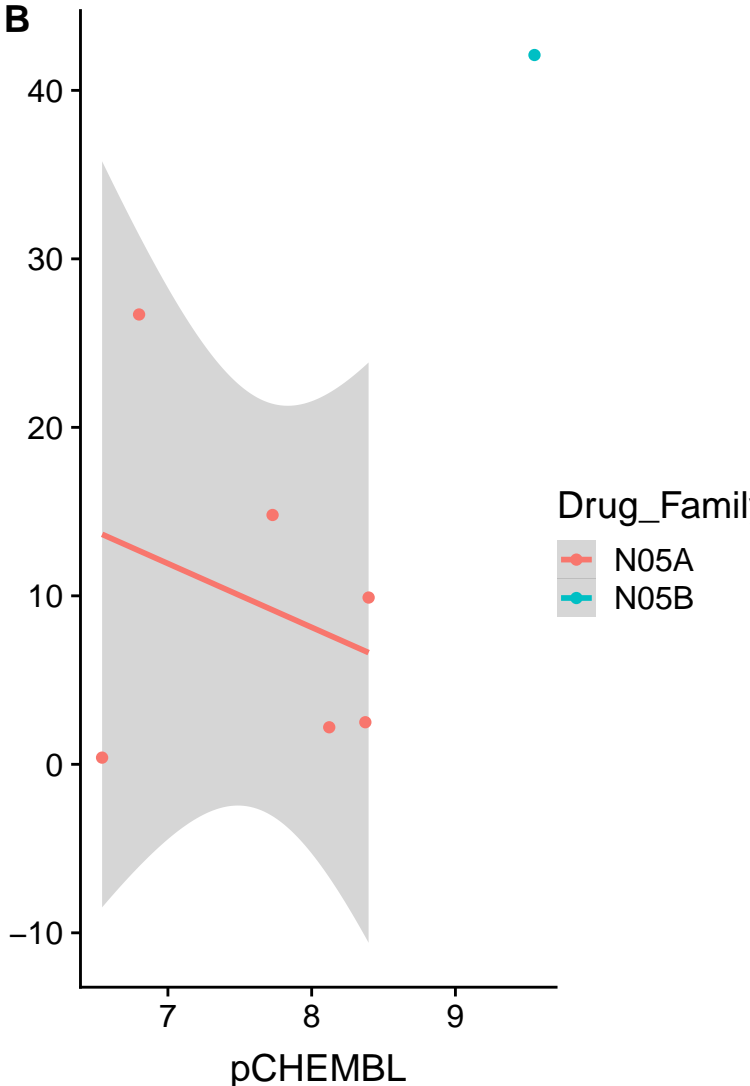
Intercept: 2.24    Slope: 0.16    SE: 1.57    p-value: 0.919356    Pearson: 0.0

# language disorder ~ Dopamine D3 receptor [ Antagonist ]

**A**

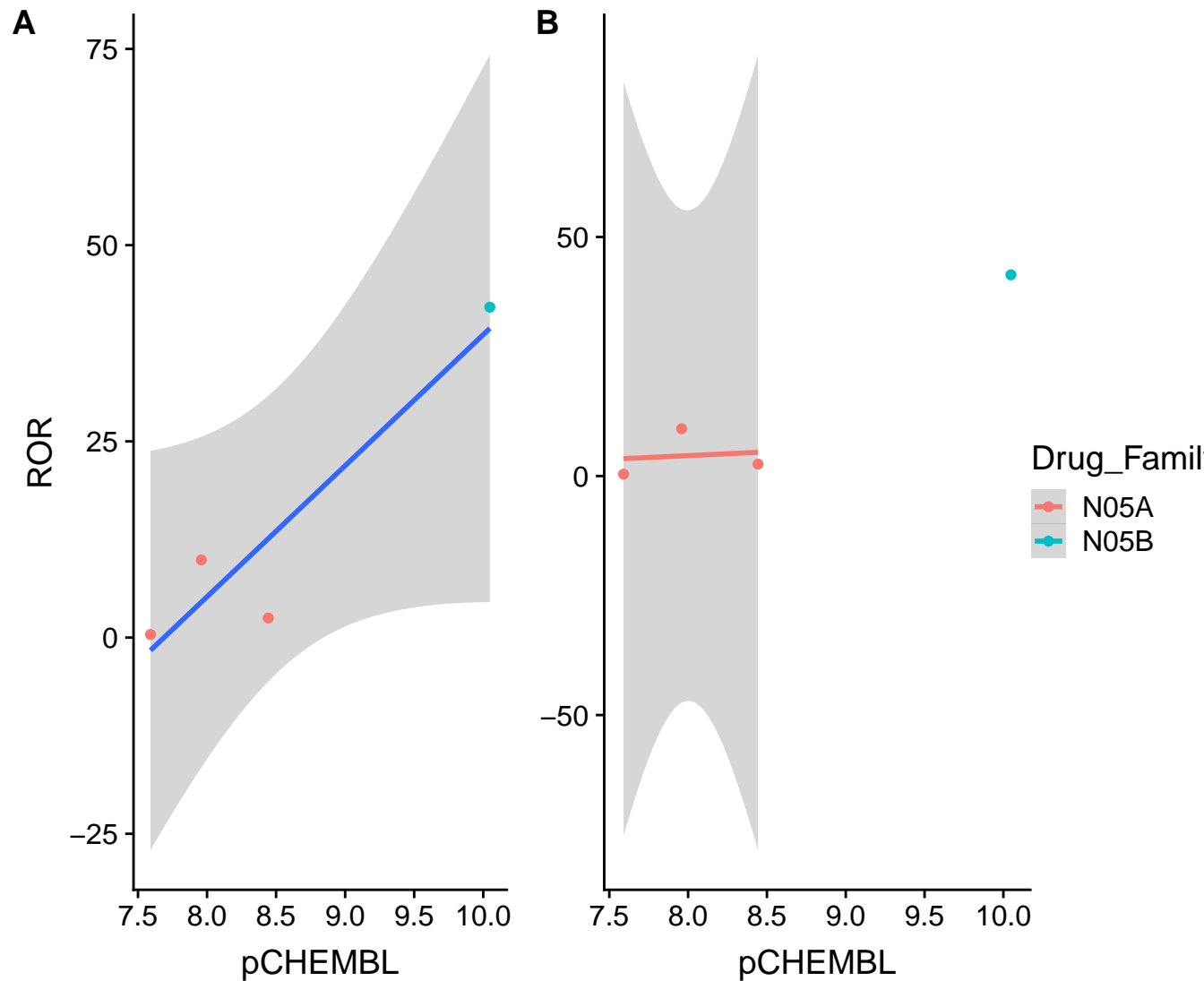


**B**



Intercept: -36.85    Slope: 6.42    SE: 6.07    p-value: 0.338344    Pearson: 0

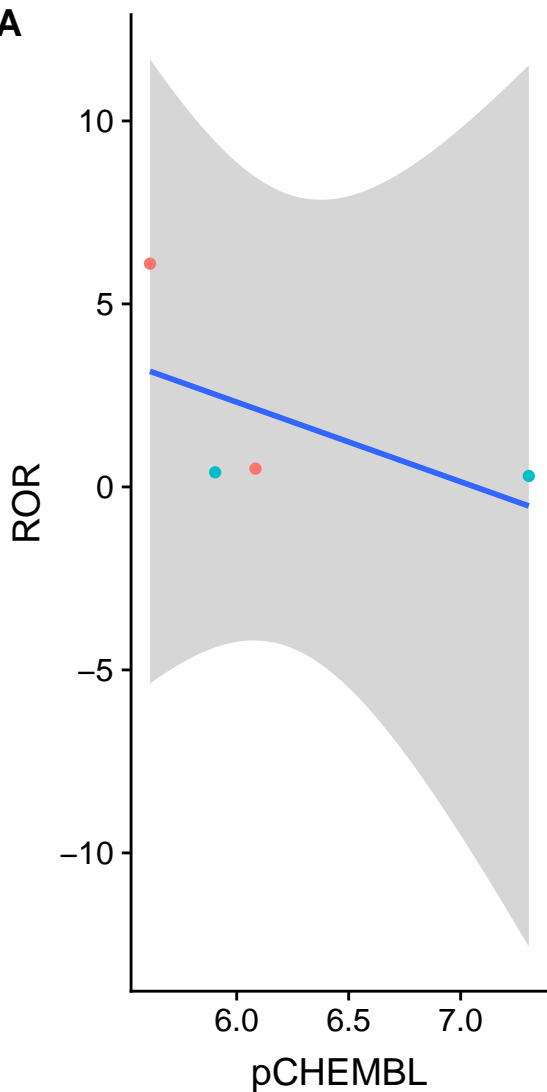
# language disorder ~ Dopamine D4 receptor [ Antagonist ]



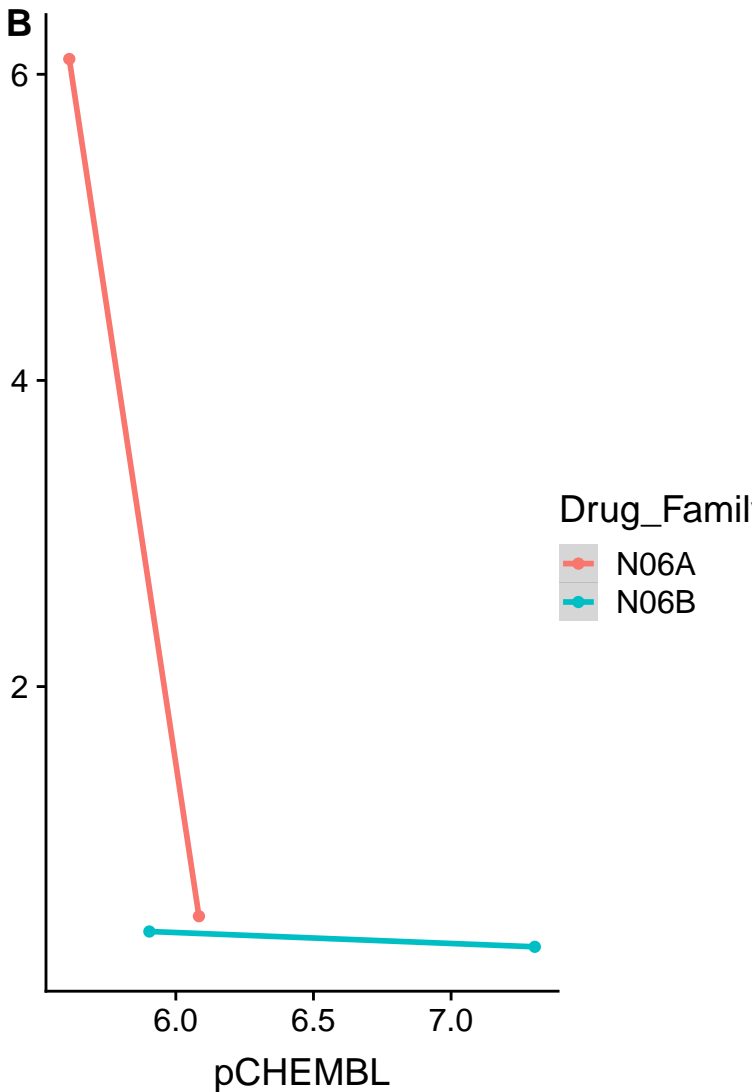
Intercept: -128.36    Slope: 16.7    SE: 4.5    p-value: 0.065595    Pearson: 0

# language disorder ~ Dopamine transporter [ Antagonist ]

**A**



**B**

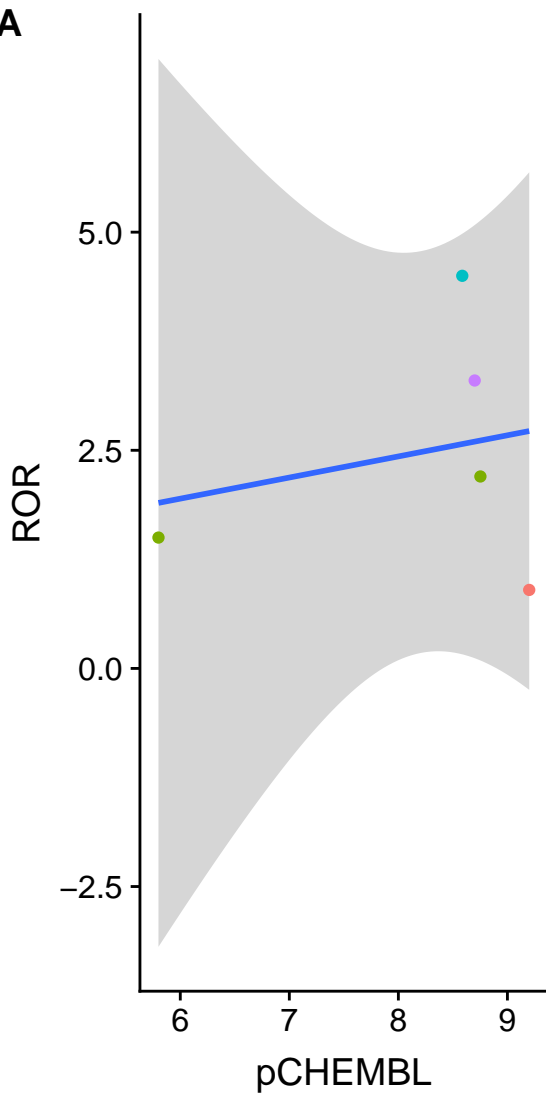


Intercept: 15.37    Slope: -2.18    SE: 2.23    p-value: 0.431764    Pearson: -0.43

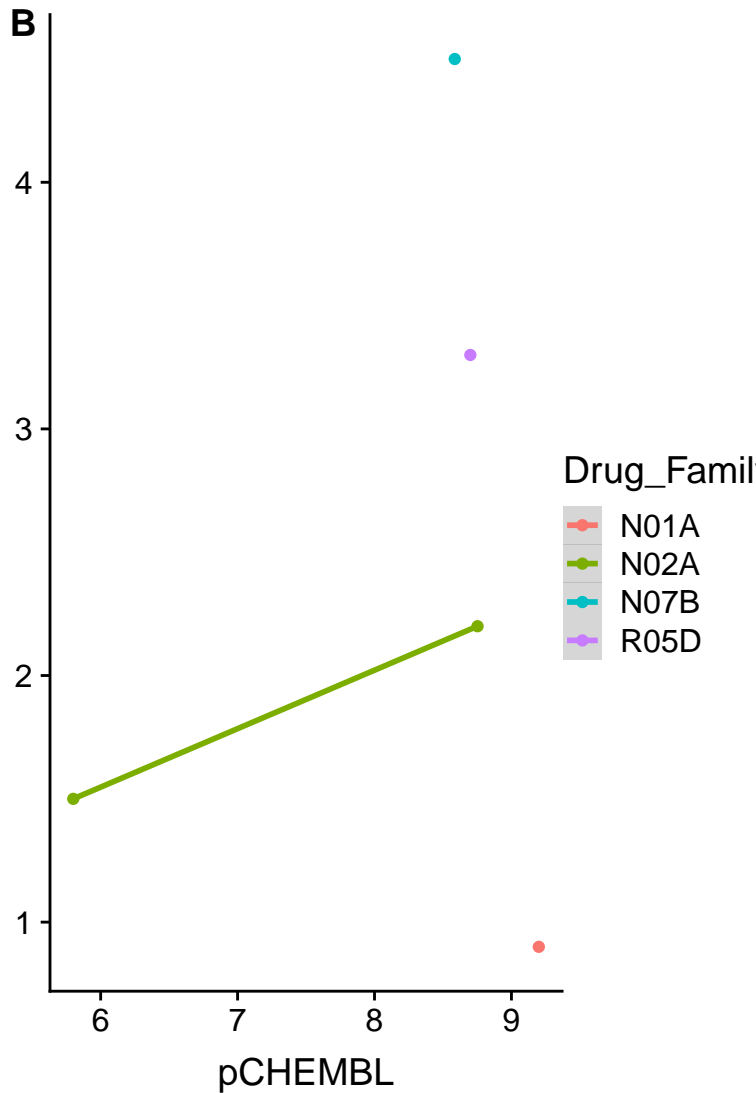


# legal problem ~ Mu opioid receptor [ Agonist ]

A

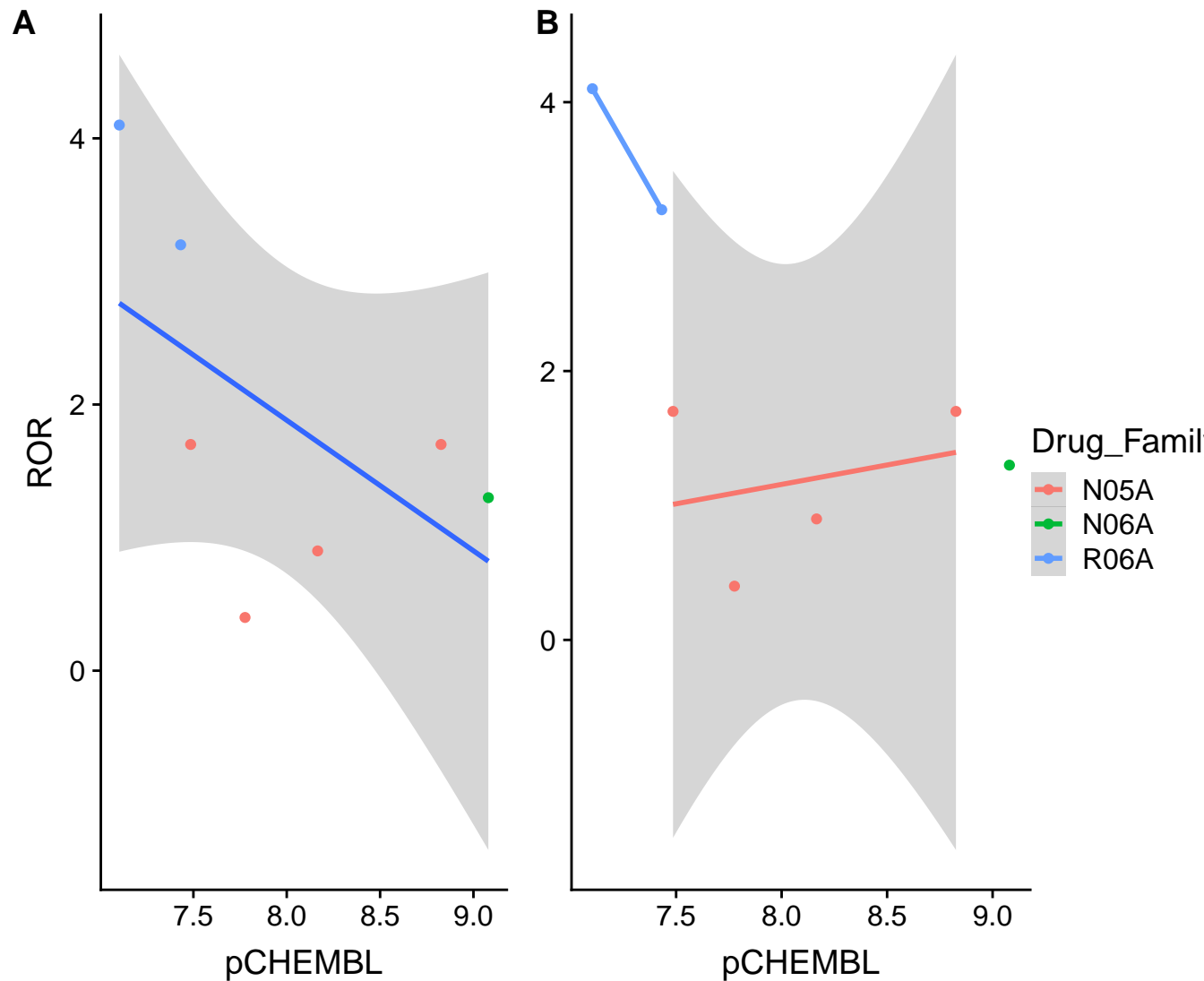


B



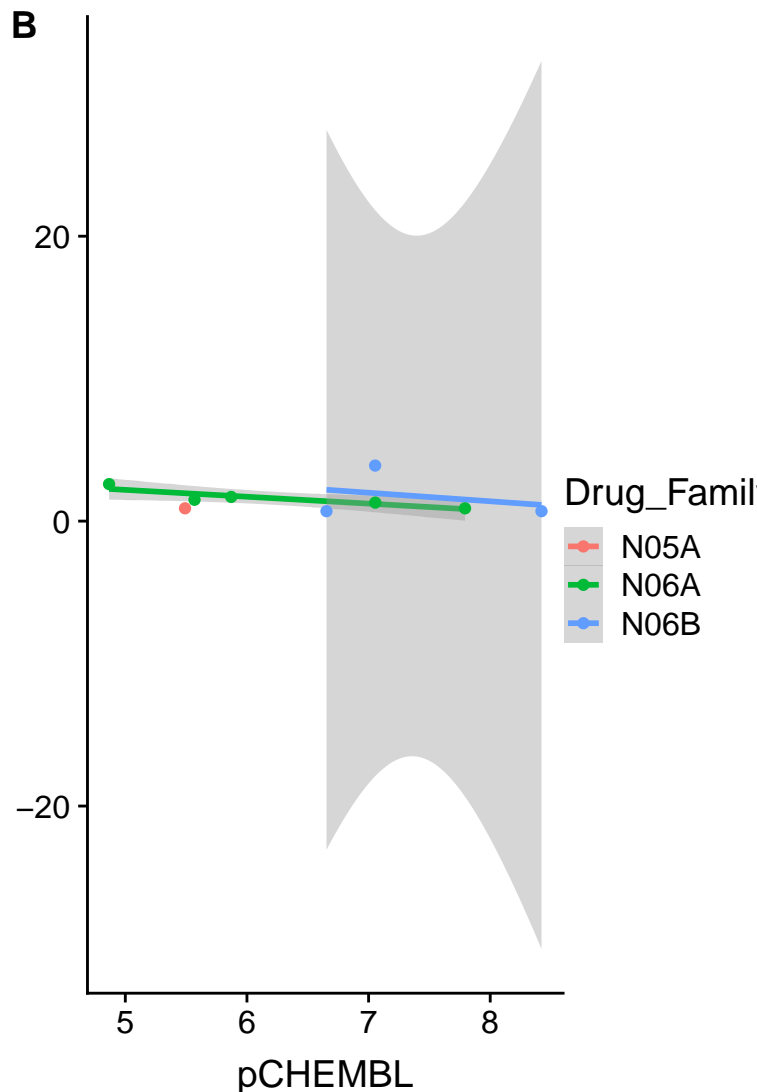
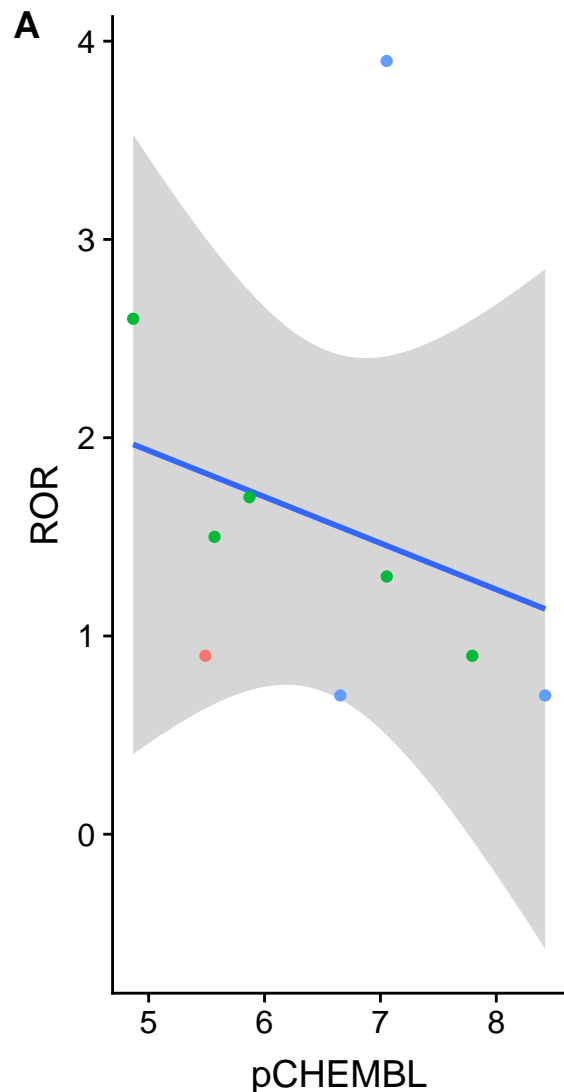
Intercept: 0.49    Slope: 0.24    SE: 0.59    p-value: 0.710036    Pearson: 0.2

# legal problem ~ Histamine H1 receptor [ Antagonist ]



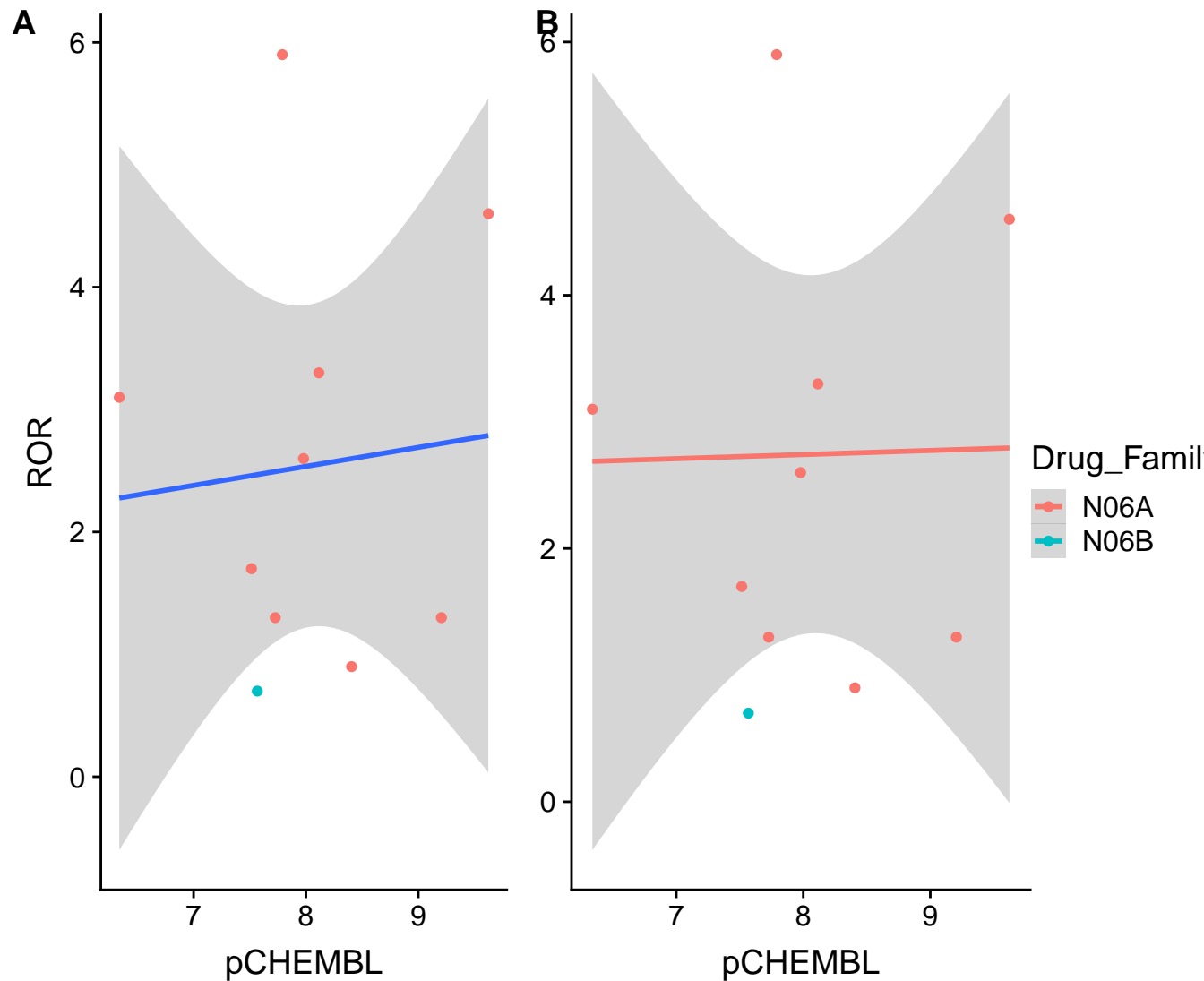
Intercept: 9.73    Slope: -0.98    SE: 0.65    p-value: 0.192319    Pearson: -0.98

# legal problem ~ Norepinephrine transporter [ Antagonist ]



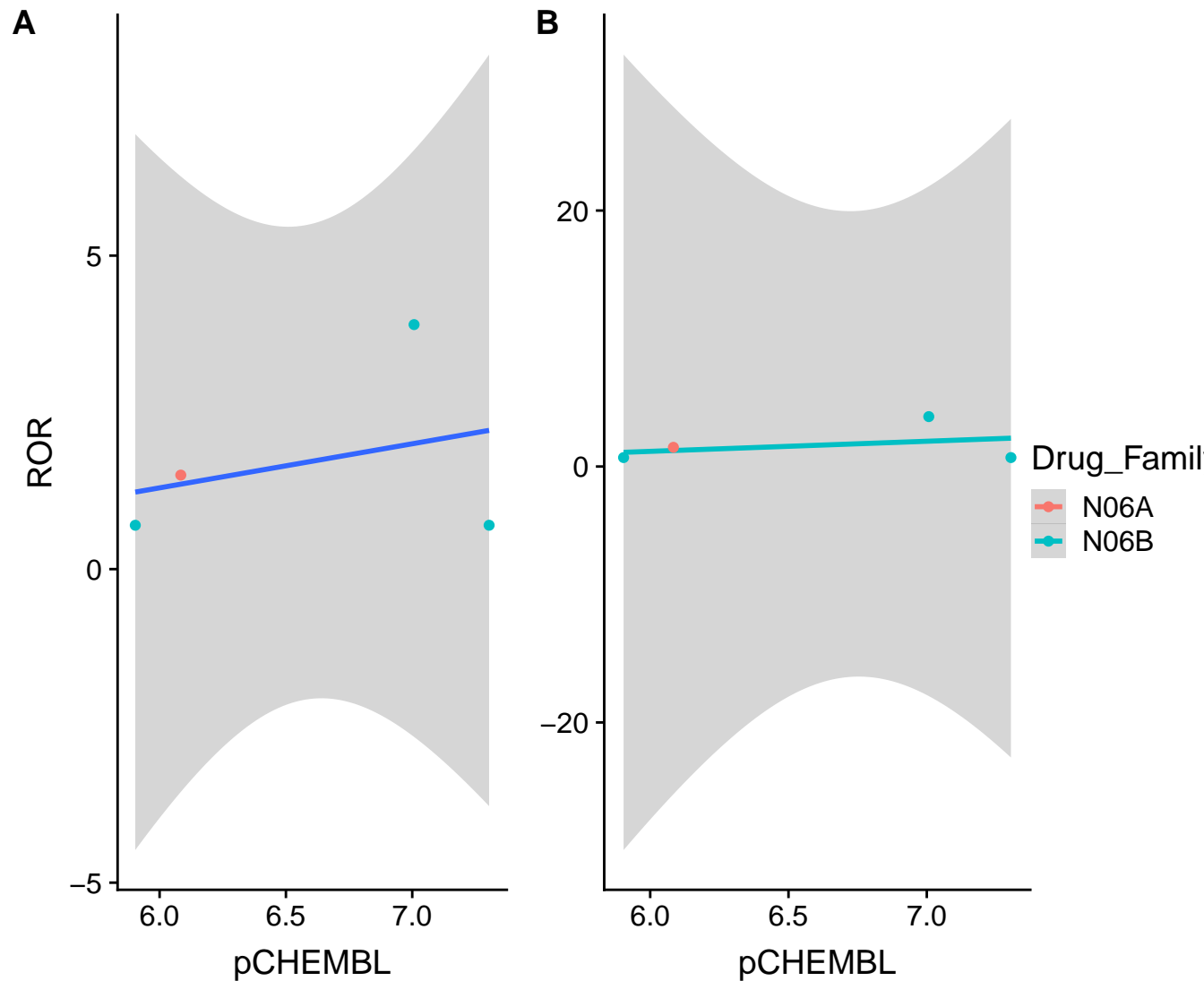
Intercept: 3.1    Slope: -0.23    SE: 0.33    p-value: 0.503352    Pearson: -0.1

# legal problem ~ Serotonin transporter [ Antagonist ]



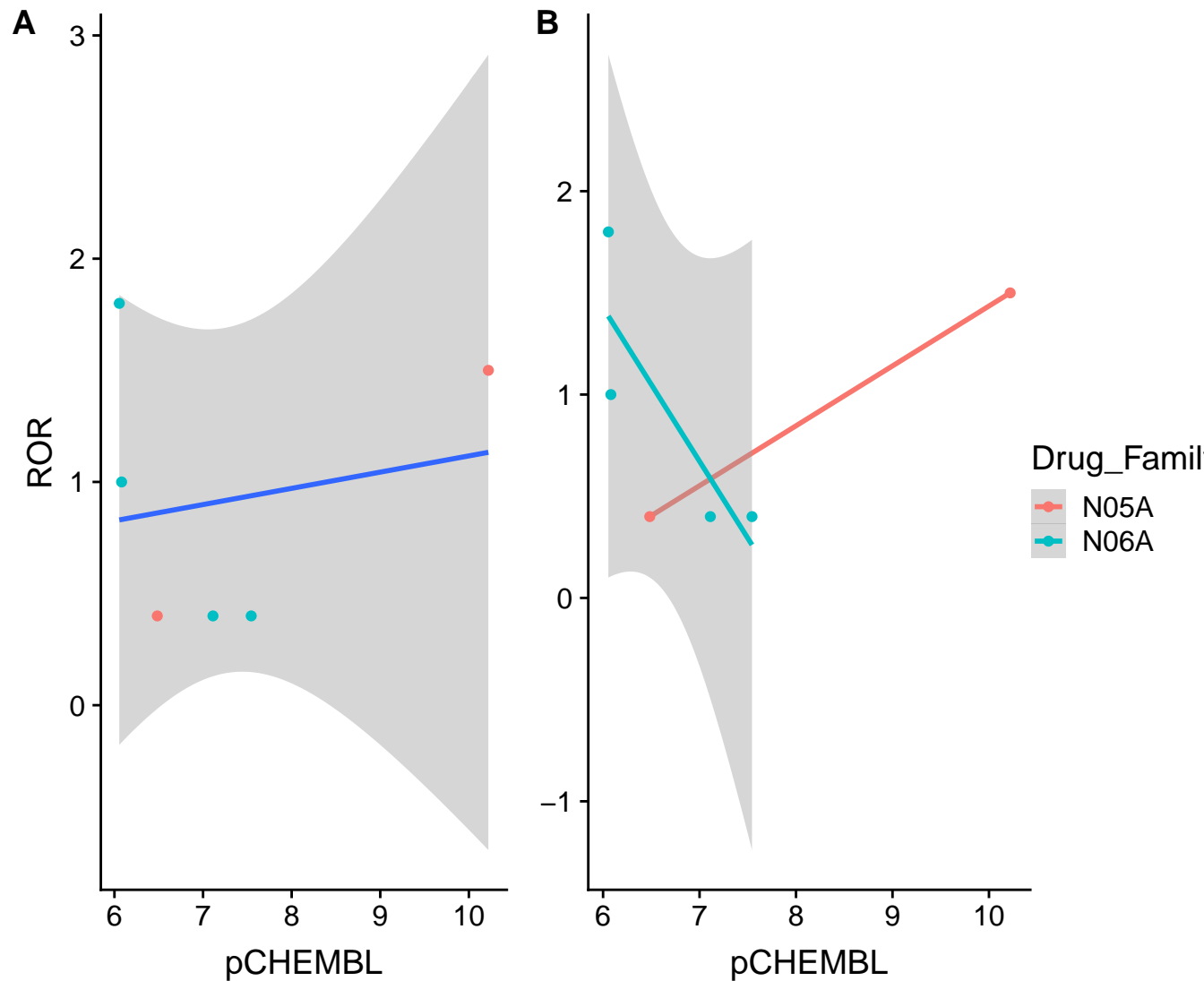
Intercept: 1.29      Slope: 0.16      SE: 0.66      p-value: 0.818833      Pearson: 0.0

# legal problem ~ Dopamine transporter [ Antagonist ]



Intercept: -2.92    Slope: 0.7    SE: 1.48    p-value: 0.681841    Pearson: 0.3

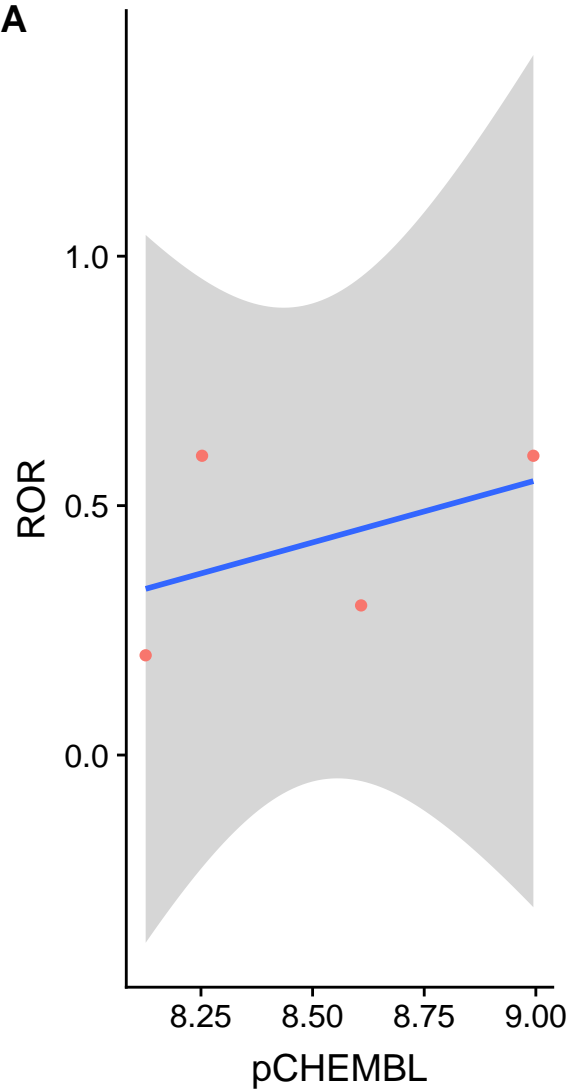
# loss of employment ~ Serotonin 5-HT2 receptor [ Antagonist ]



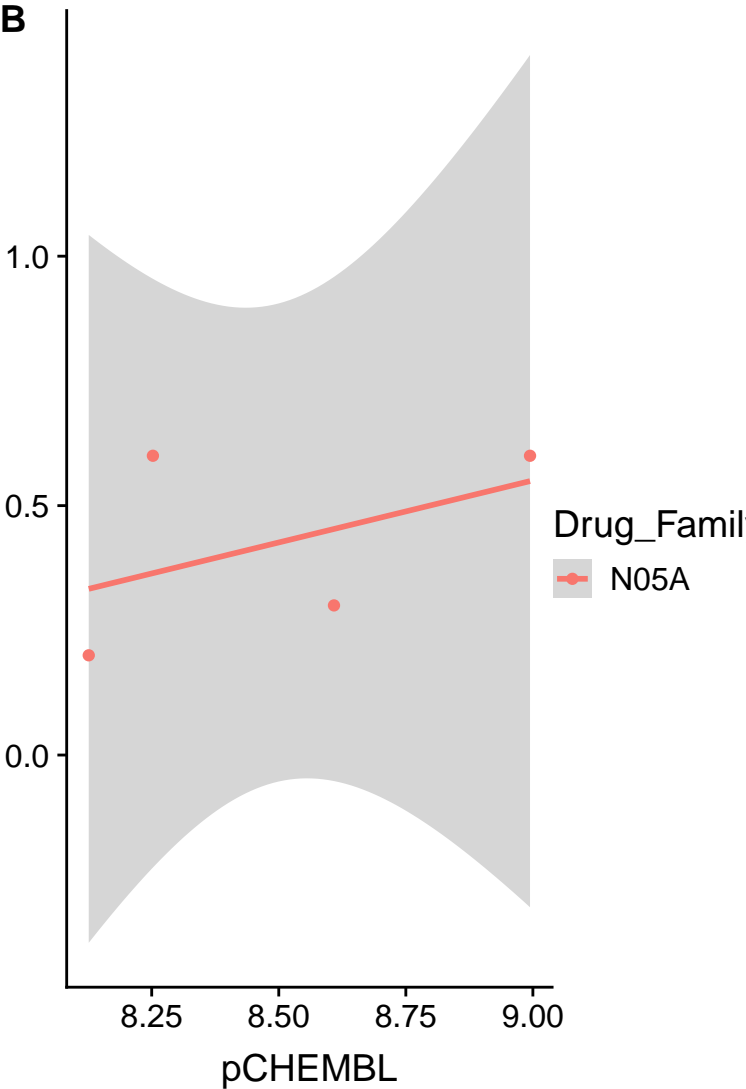
Intercept: 0.39    Slope: 0.07    SE: 0.19    p-value: 0.727631    Pearson: 0.1

loss of employment ~ Serotonin 5-HT2 receptor [ Inverse Agonist ]

A



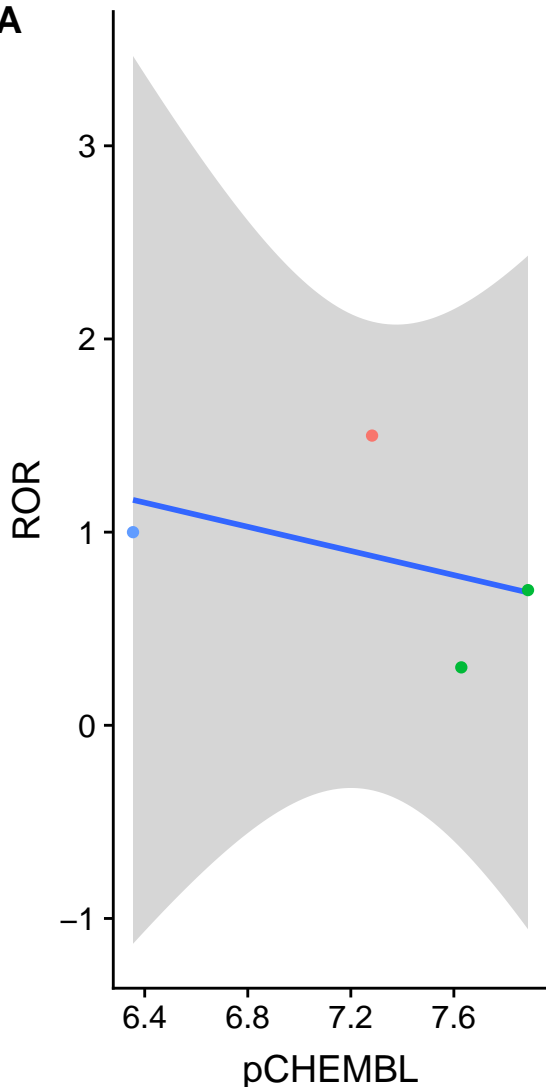
B



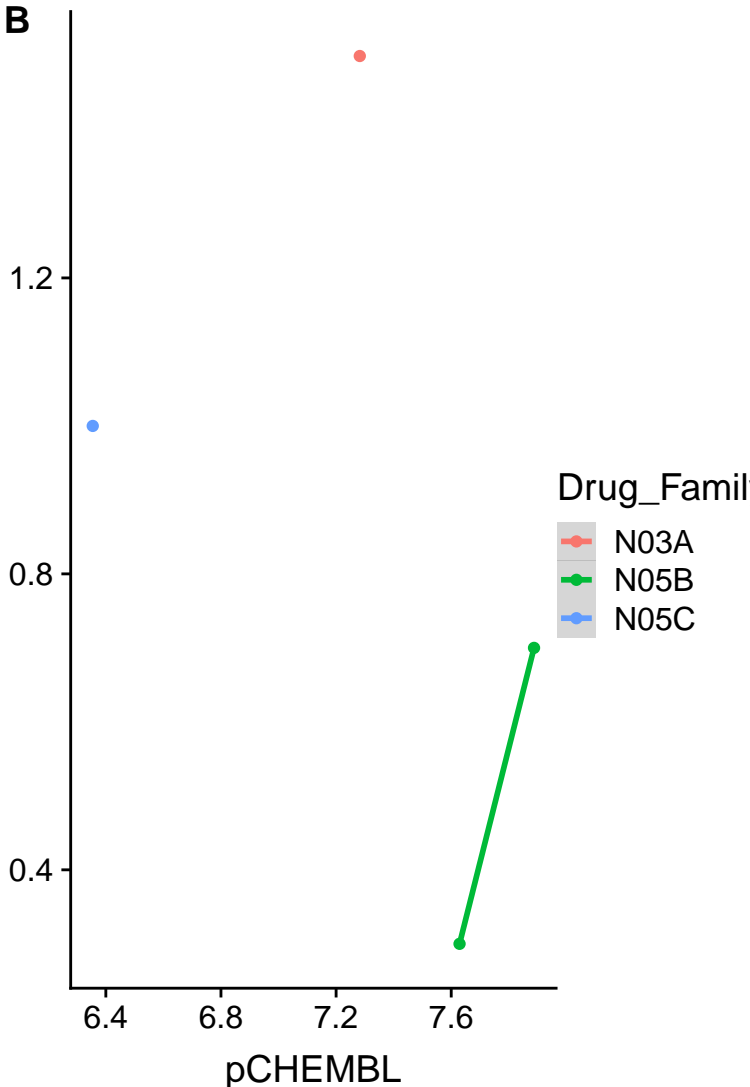
Intercept: -1.69    Slope: 0.25    SE: 0.33    p-value: 0.528972    Pearson: 0.42

# loss of employment ~ GABA A receptor [ Agonist ]

A



B

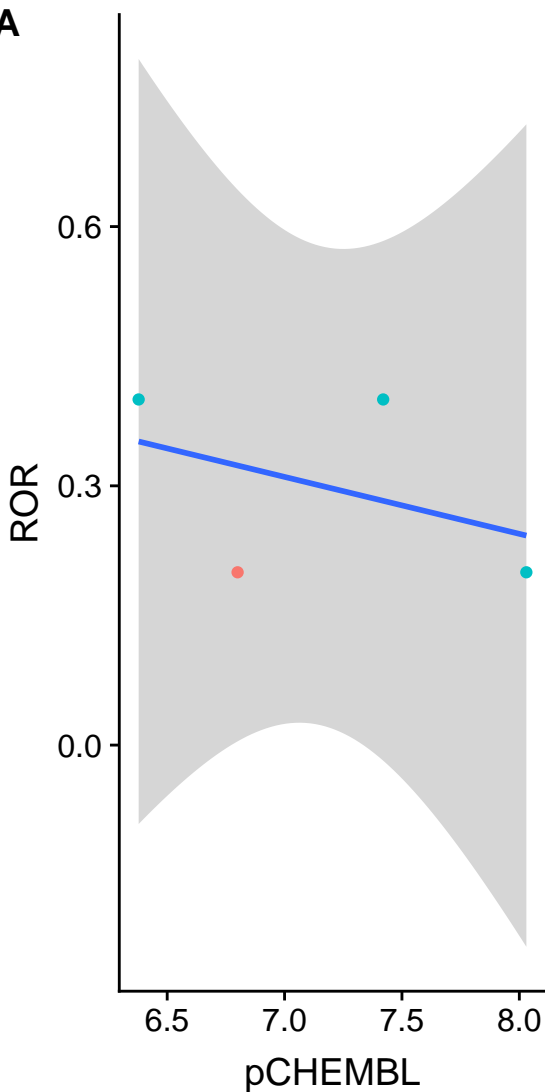


Intercept: 3.15    Slope: -0.31    SE: 0.49    p-value: 0.585822    Pearson: -0.31

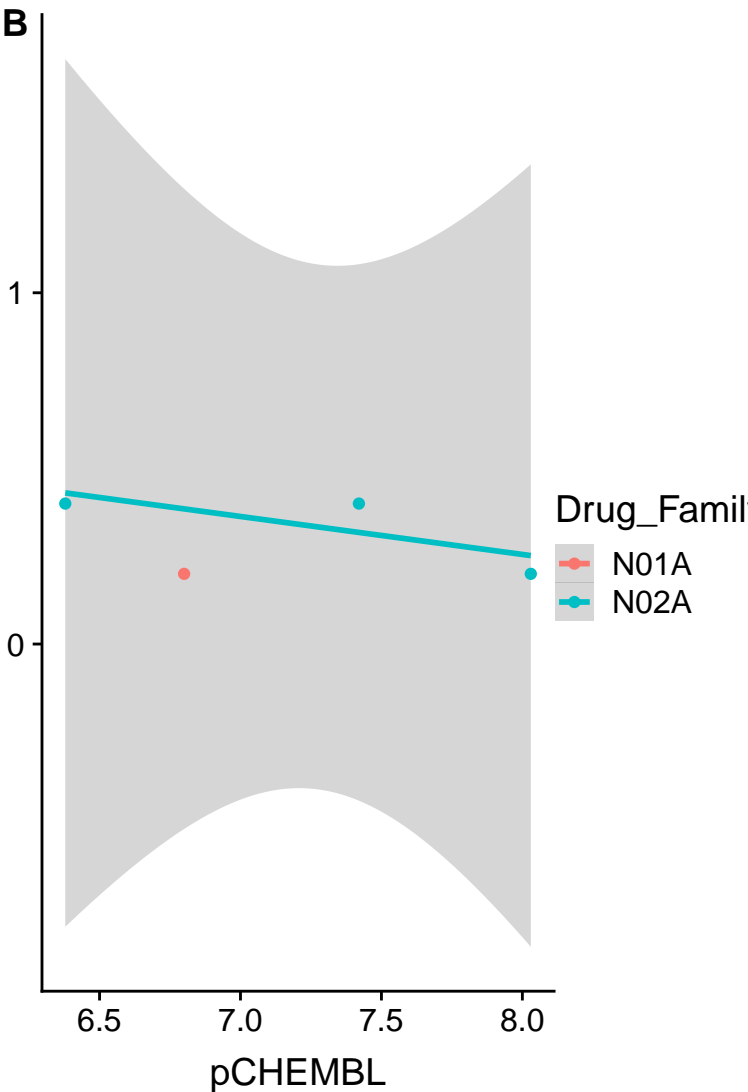


# loss of employment ~ Delta opioid receptor [ Agonist ]

A



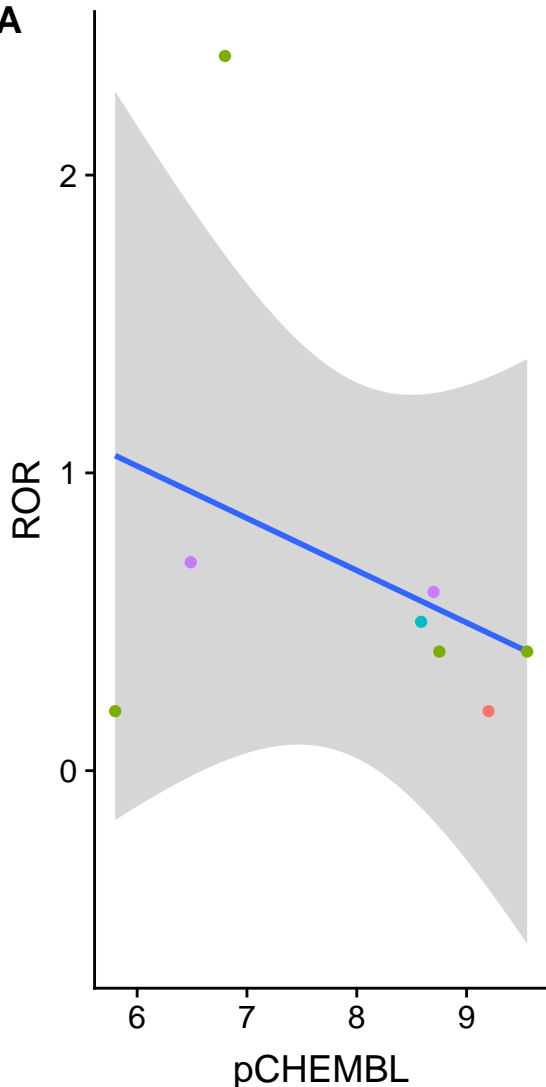
B



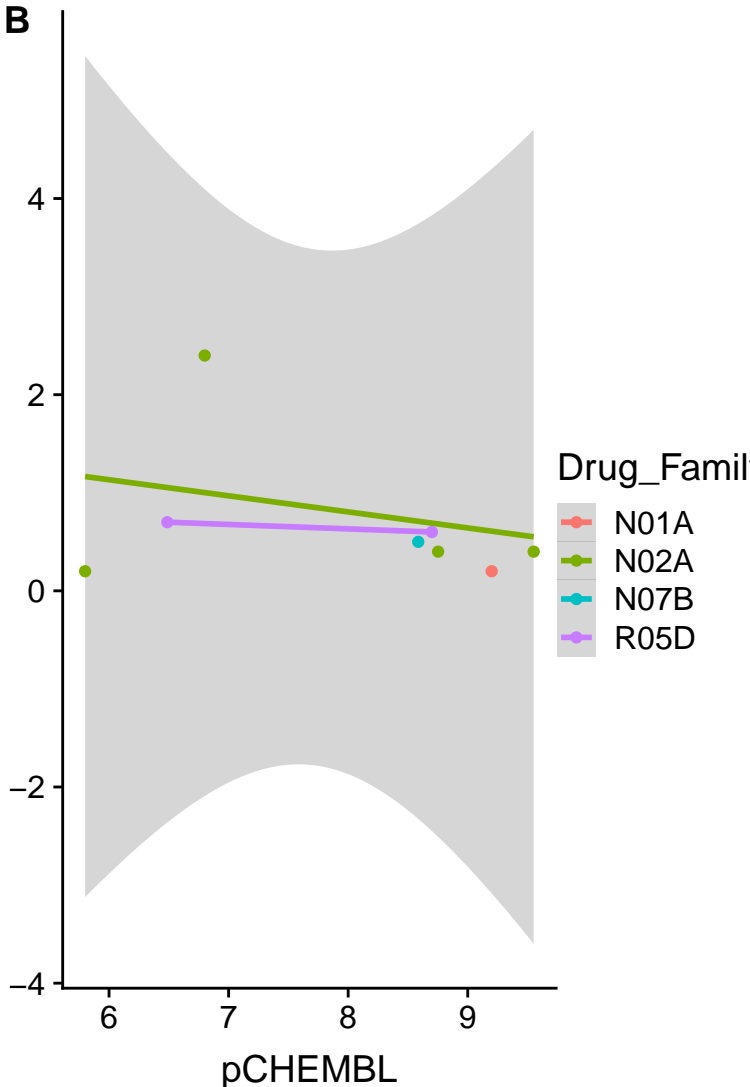
Intercept: 0.77    Slope: -0.07    SE: 0.1    p-value: 0.58774    Pearson: -0.4

# loss of employment ~ Mu opioid receptor [ Agonist ]

**A**



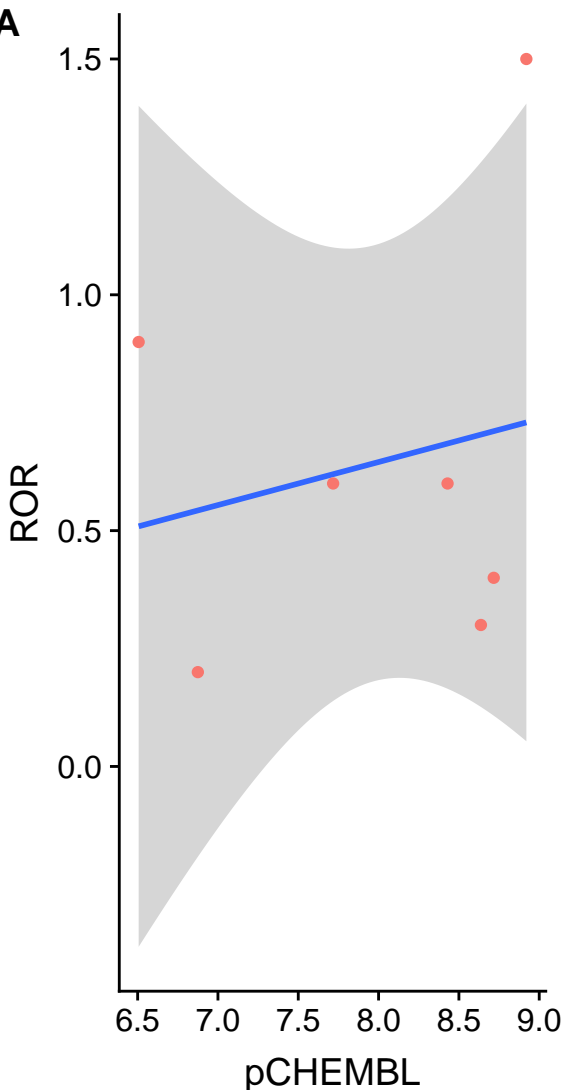
**B**



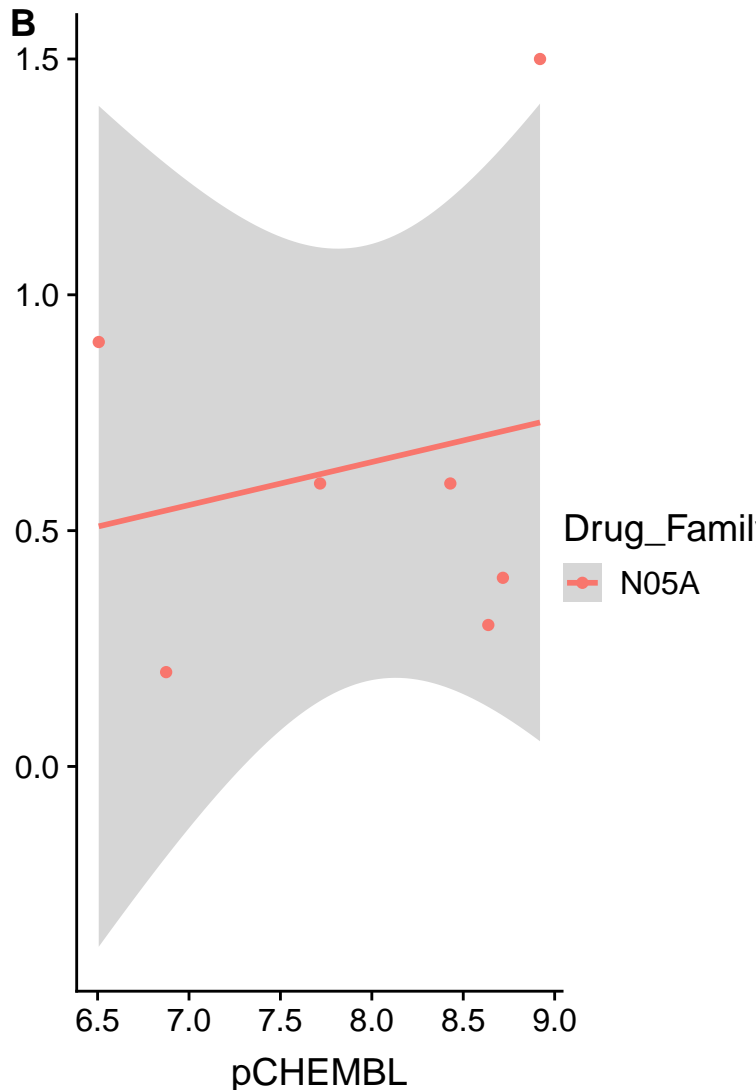
Intercept: 2.07    Slope: -0.18    SE: 0.2    p-value: 0.406002    Pearson: -0.1

# loss of employment ~ Dopamine D2 receptor [ Antagonist ]

**A**



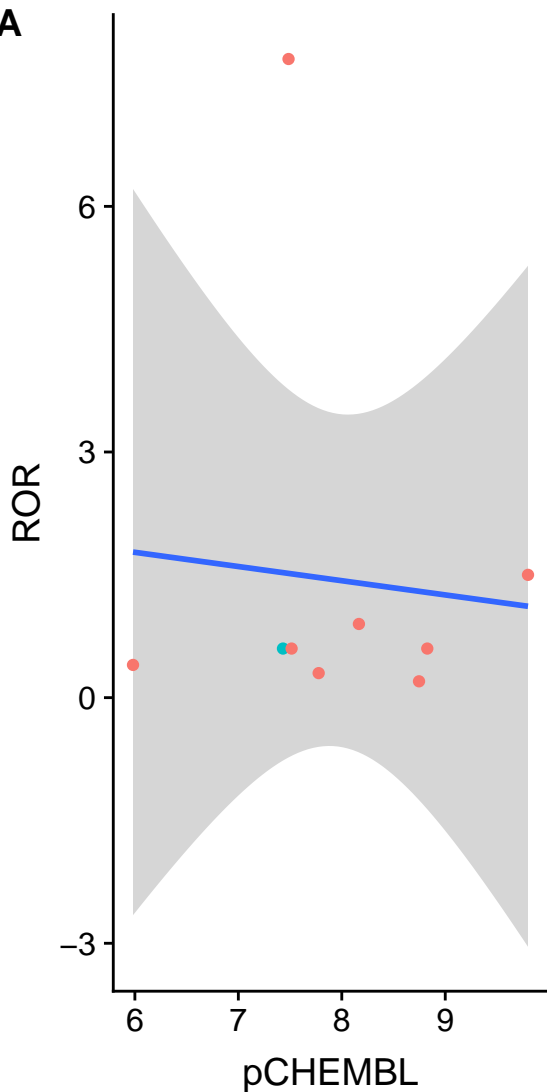
**B**



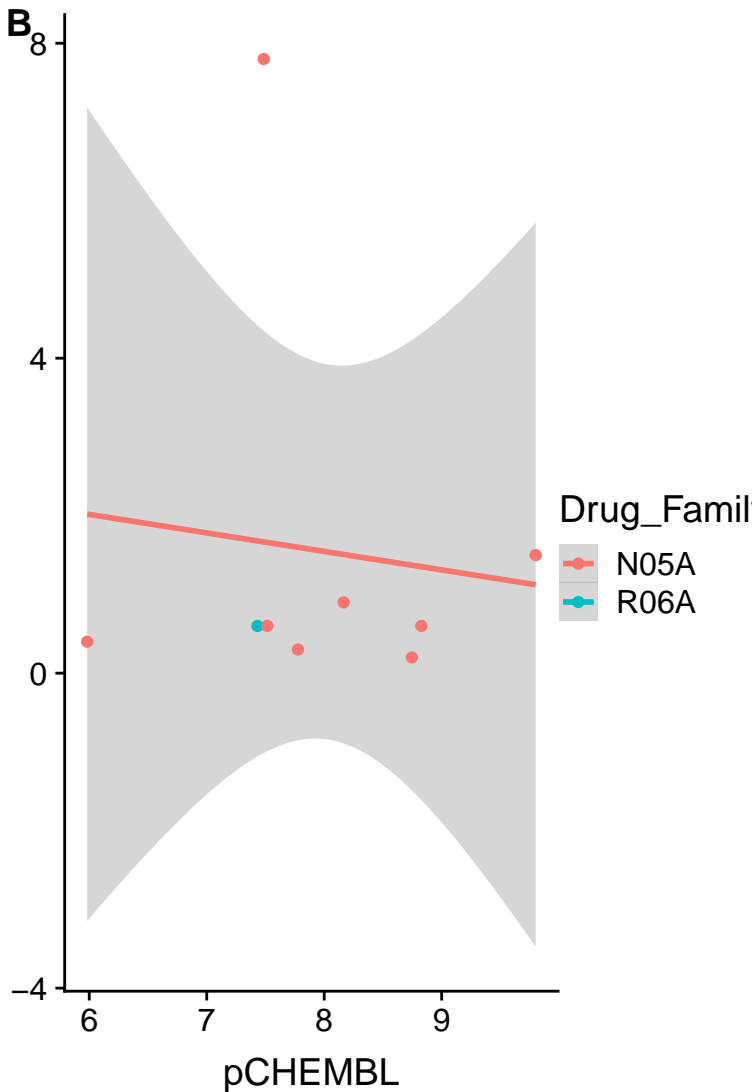
Intercept: -0.08    Slope: 0.09    SE: 0.2    p-value: 0.670973    Pearson: 0.0

# loss of employment ~ Histamine H1 receptor [ Antagonist ]

**A**



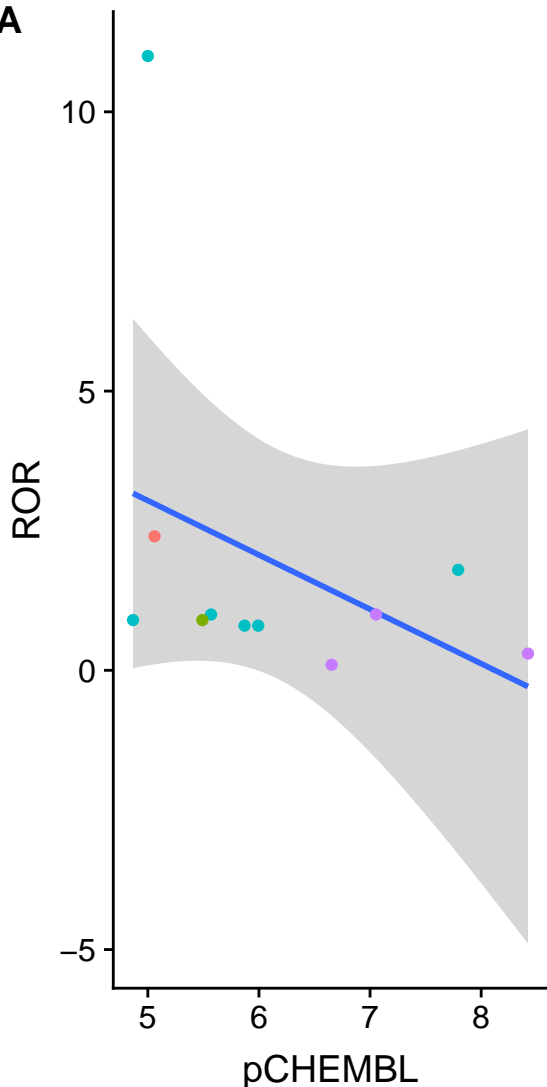
**B**



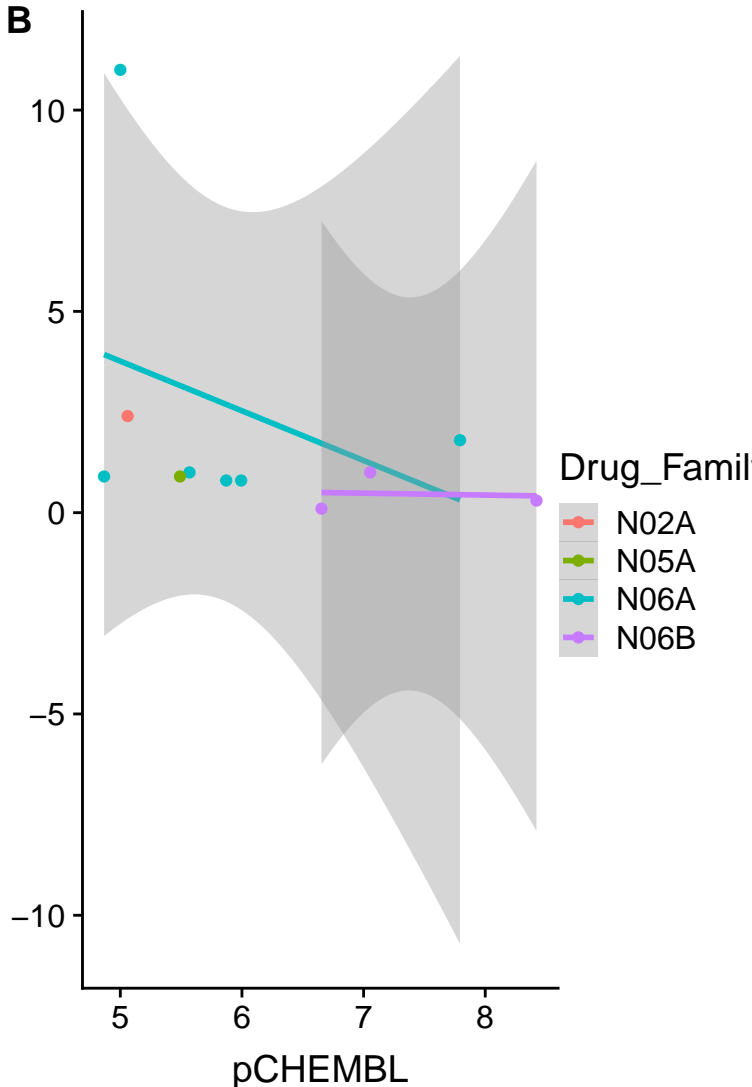
Intercept: 2.82    Slope: -0.17    SE: 0.84    p-value: 0.842083    Pearson: -0.17

# loss of employment ~ Norepinephrine transporter [ Antagonist ]

**A**



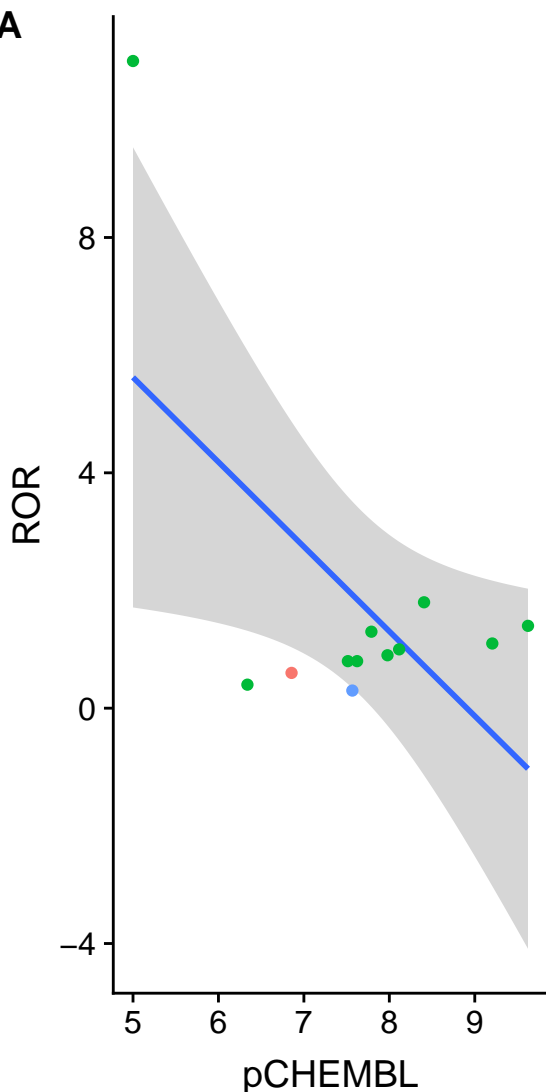
**B**



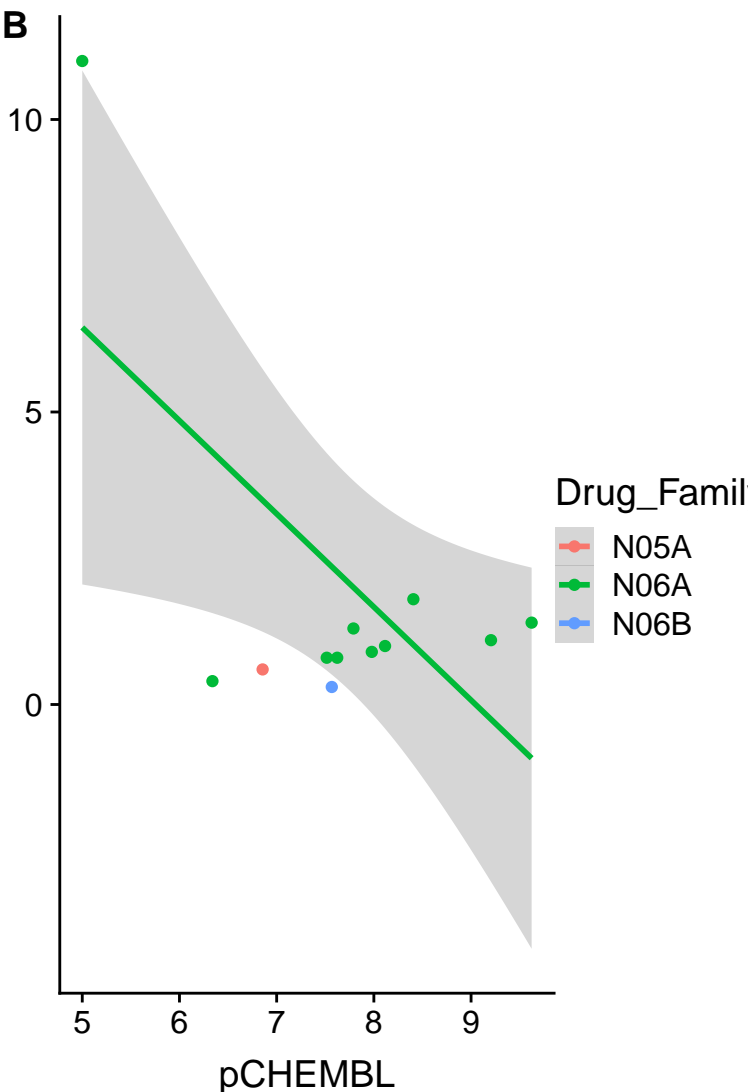
Intercept: 7.9    Slope: -0.97    SE: 0.81    p-value: 0.258253    Pearson: -0.97

# loss of employment ~ Serotonin transporter [ Antagonist ]

**A**



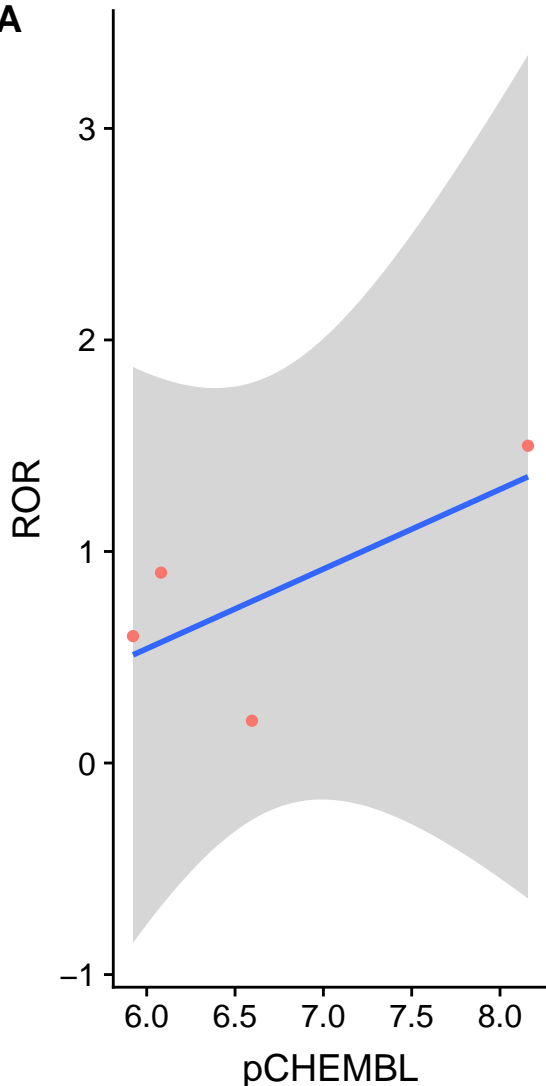
**B**



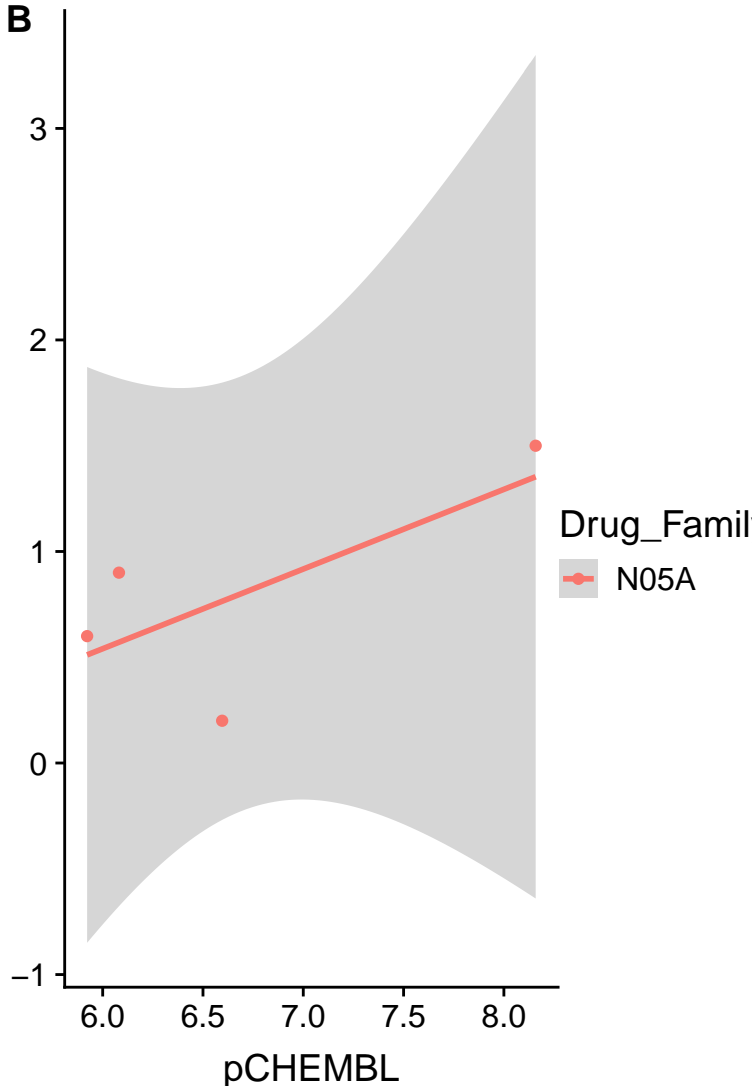
Intercept: 12.82    Slope: -1.44    SE: 0.6    p-value: 0.037918    Pearson: -0.45

# loss of employment ~ Serotonin 5-HT1 receptor [ Agonist ]

**A**



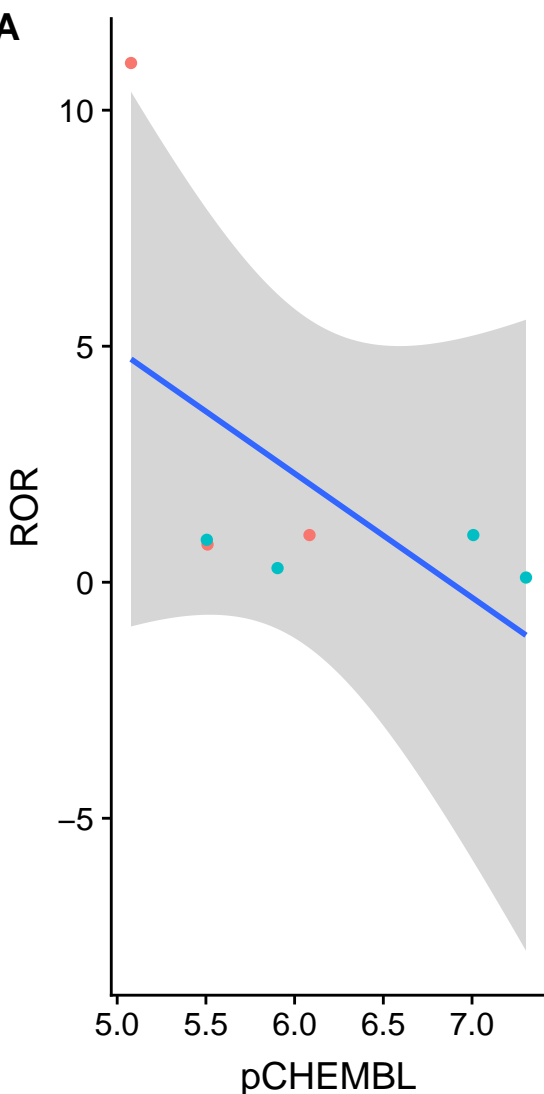
**B**



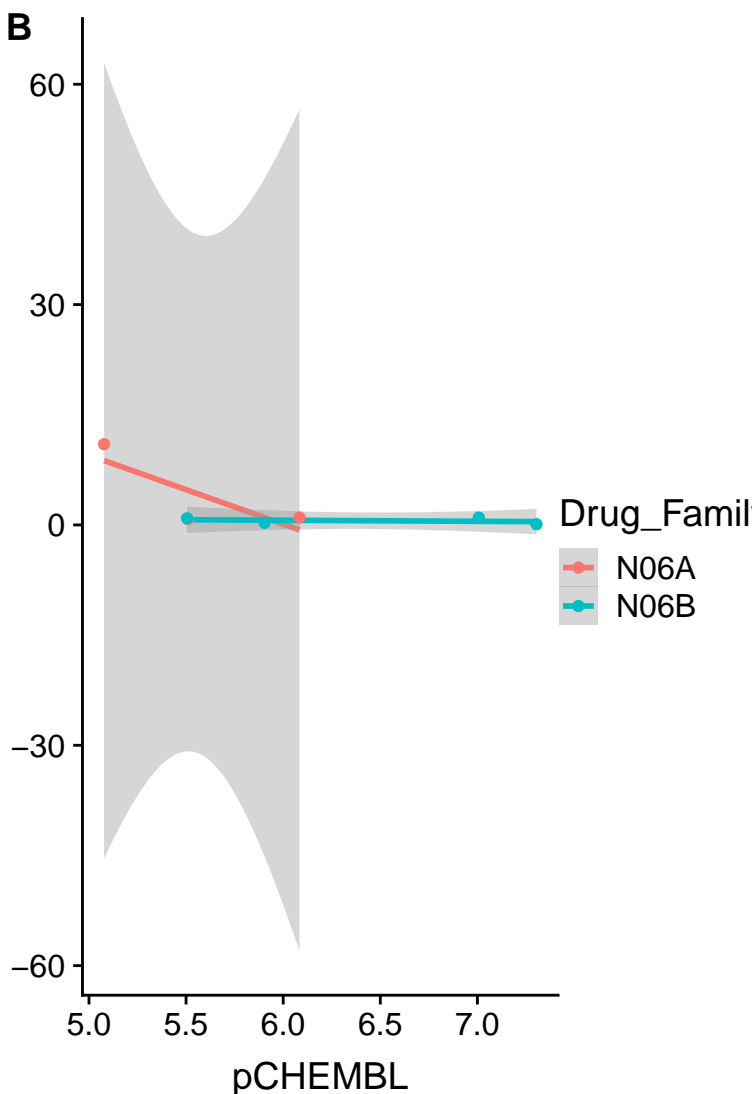
Intercept: -1.72    Slope: 0.38    SE: 0.27    p-value: 0.298105    Pearson: 0

# loss of employment ~ Dopamine transporter [ Antagonist ]

**A**



**B**

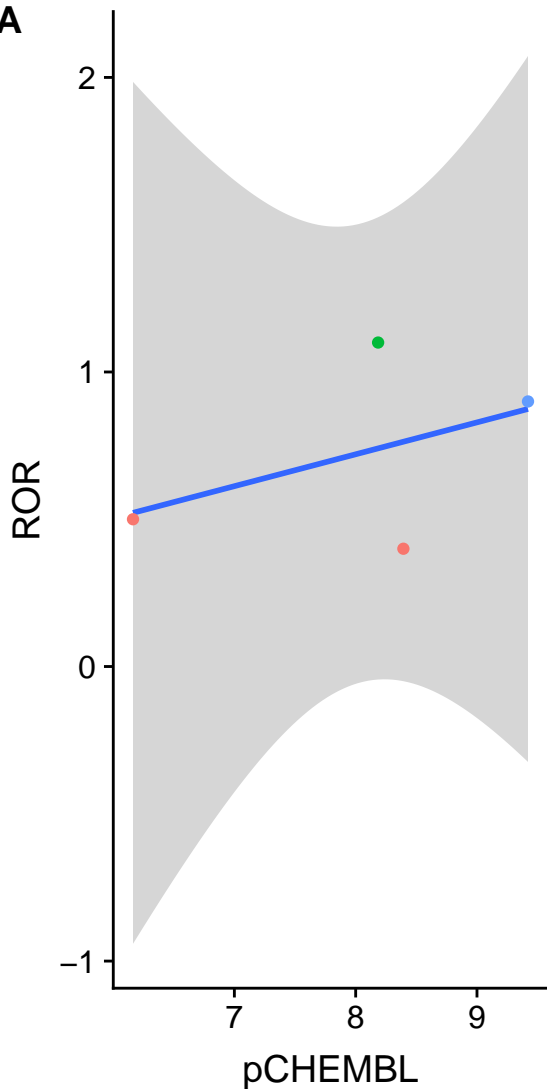


Intercept: 18.07    Slope: -2.63    SE: 1.78    p-value: 0.199708    Pearson: -0.15

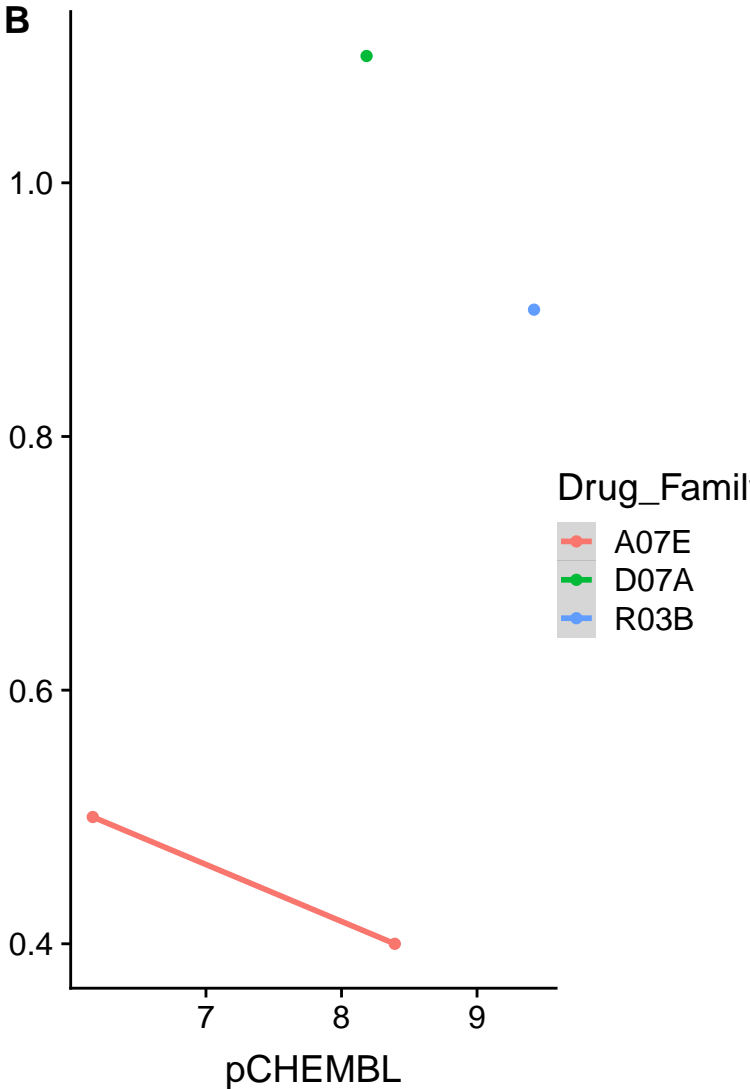


# loss of employment ~ Glucocorticoid receptor [ Agonist ]

**A**



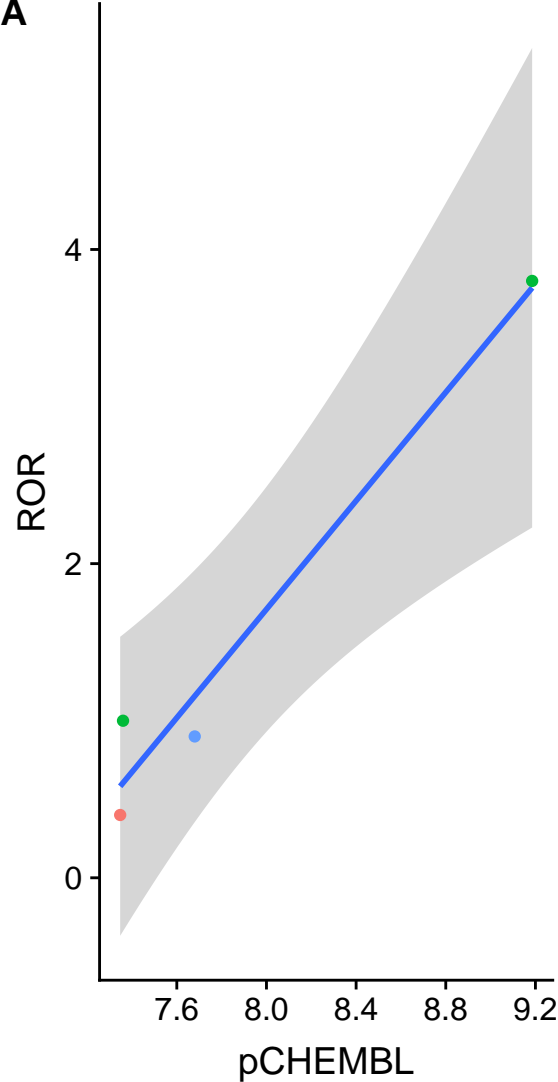
**B**



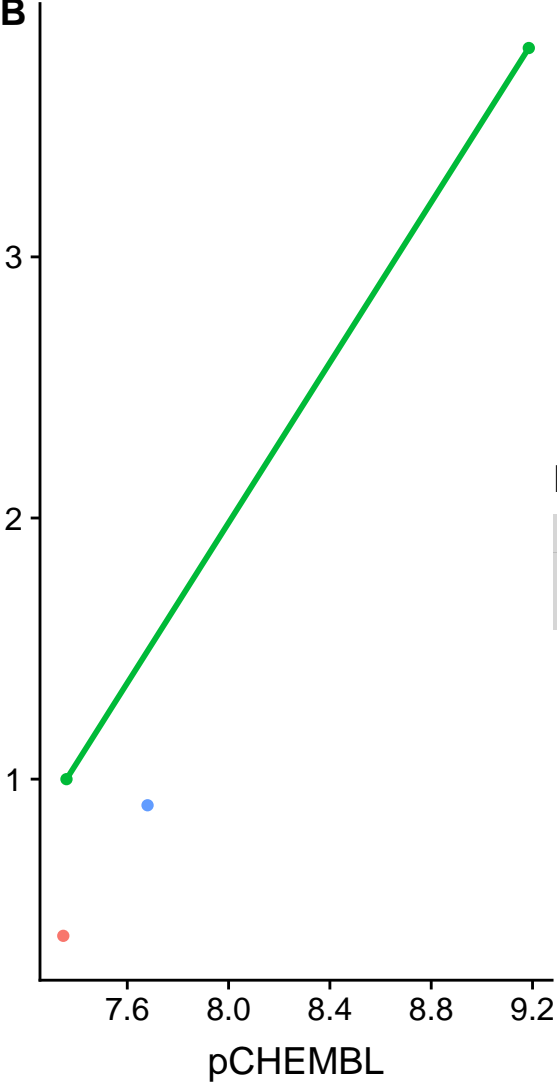
Intercept: -0.15    Slope: 0.11    SE: 0.15    p-value: 0.553412    Pearson: 0.0

loss of employment ~ Progesterone receptor [ Agonist ]

A



B

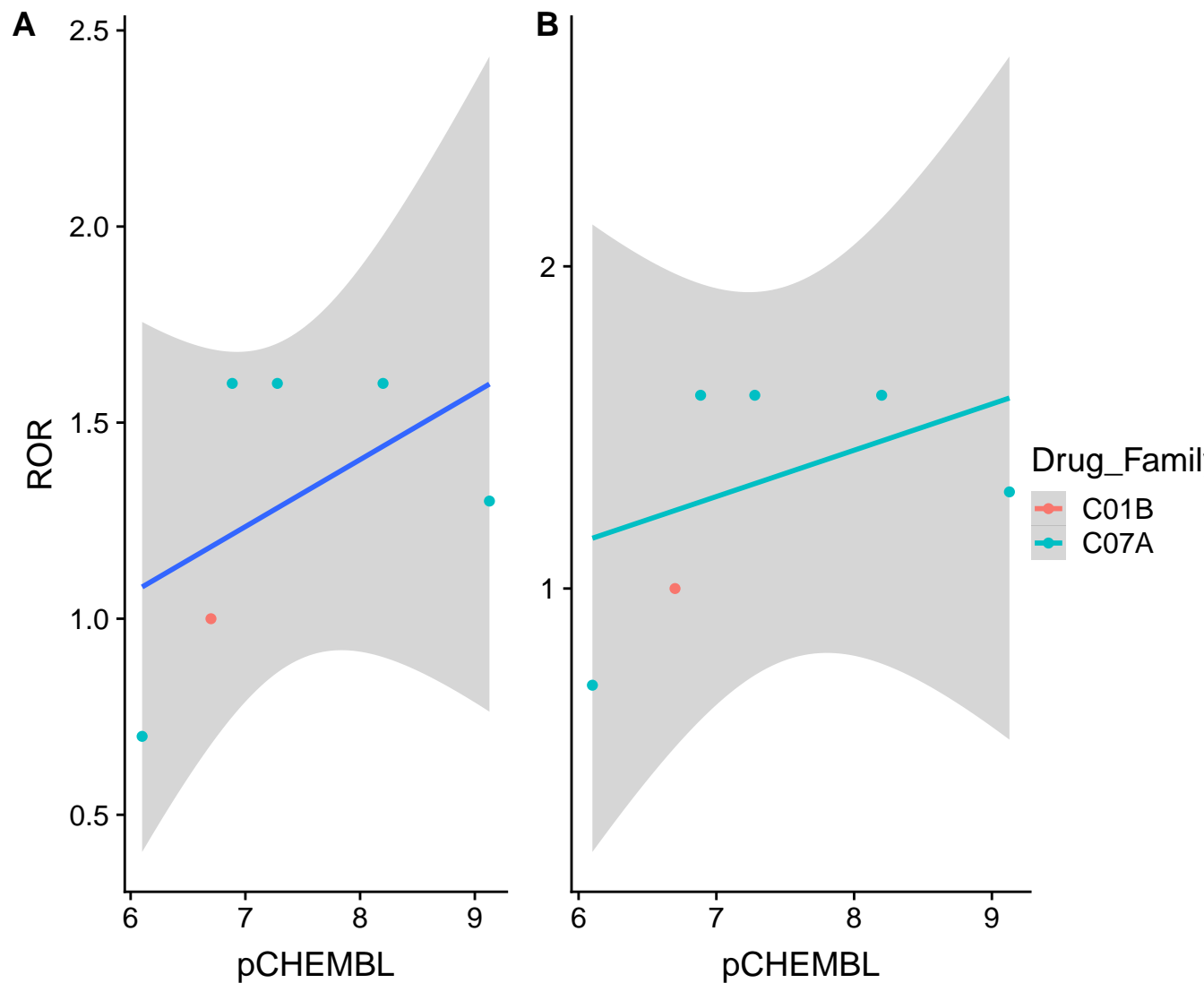


Drug\_Famil

- A07E
- G03A
- R03B

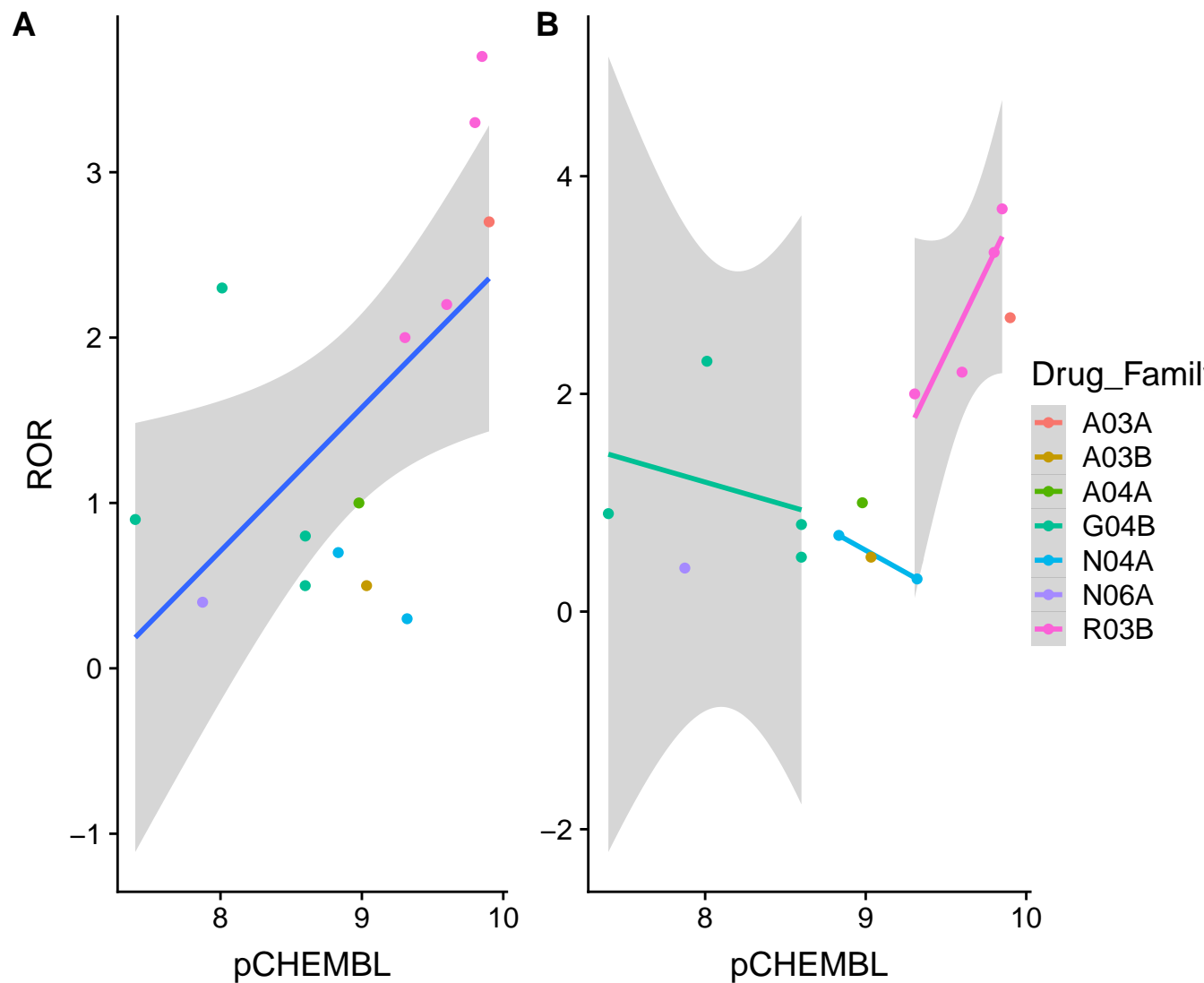
Intercept: -12.1    Slope: 1.73    SE: 0.24    p-value: 0.018297    Pearson: 0.98

Personal independence in daily activities ~ Adrenergic Beta1 receptor [ Anta



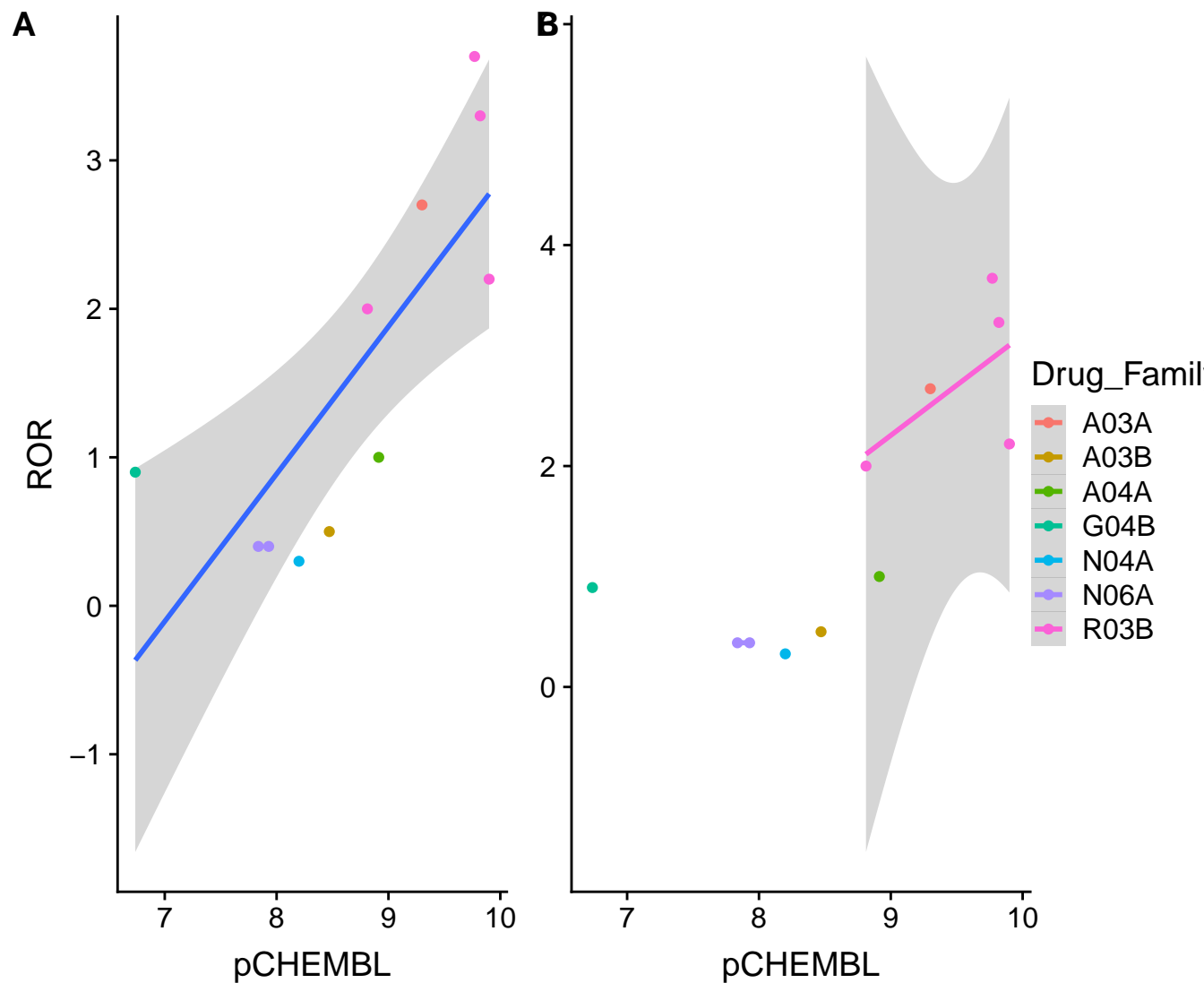
Intercept: 0.04    Slope: 0.17    SE: 0.15    p-value: 0.316224    Pearson: 0.

personal independence in daily activities ~ Muscarinic M1 receptor [ Antag



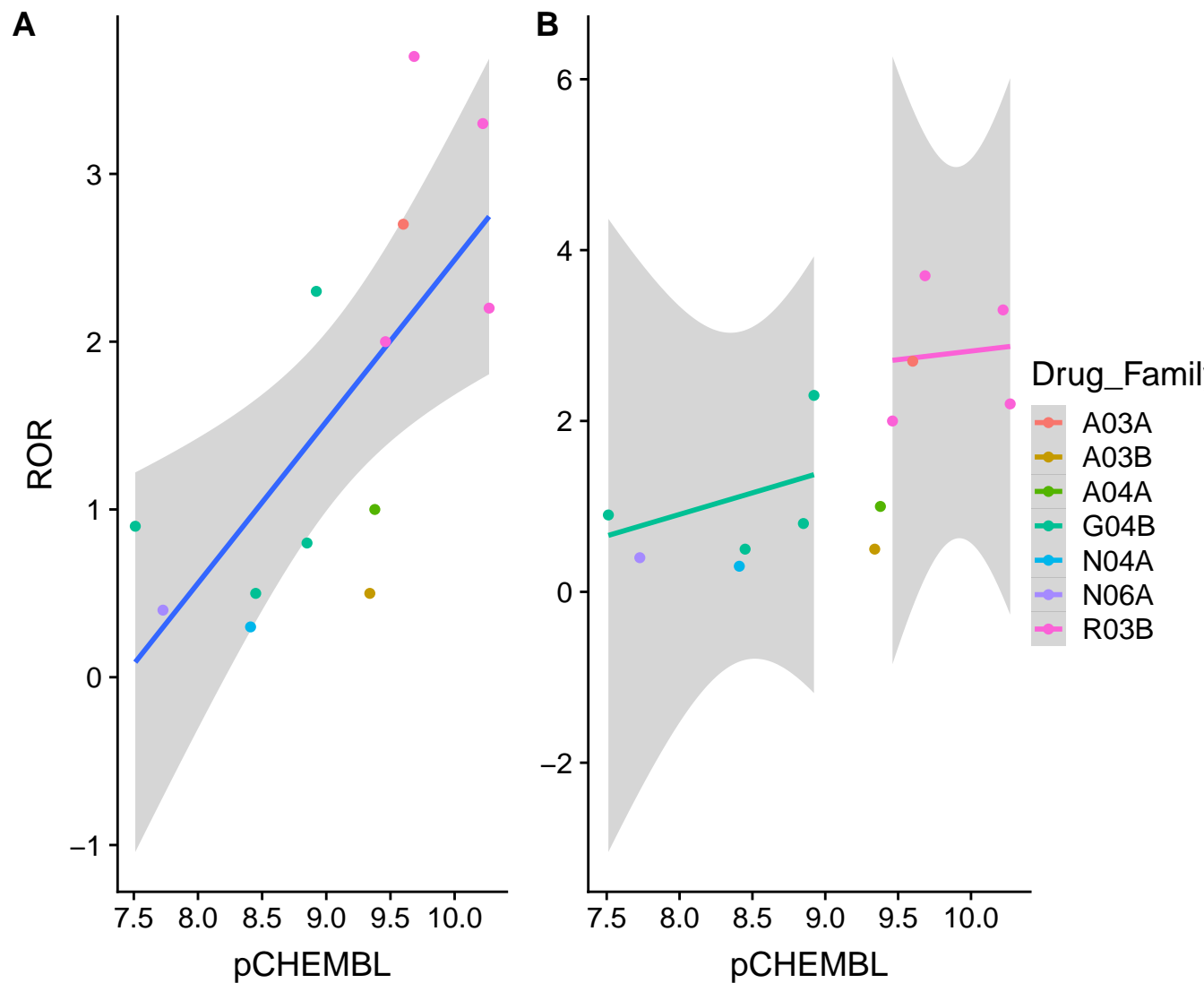
Intercept: -6.23 Slope: 0.87 SE: 0.35 p-value: 0.028241 Pearson: 0.9

personal independence in daily activities ~ Muscarinic M2 receptor [ Antag



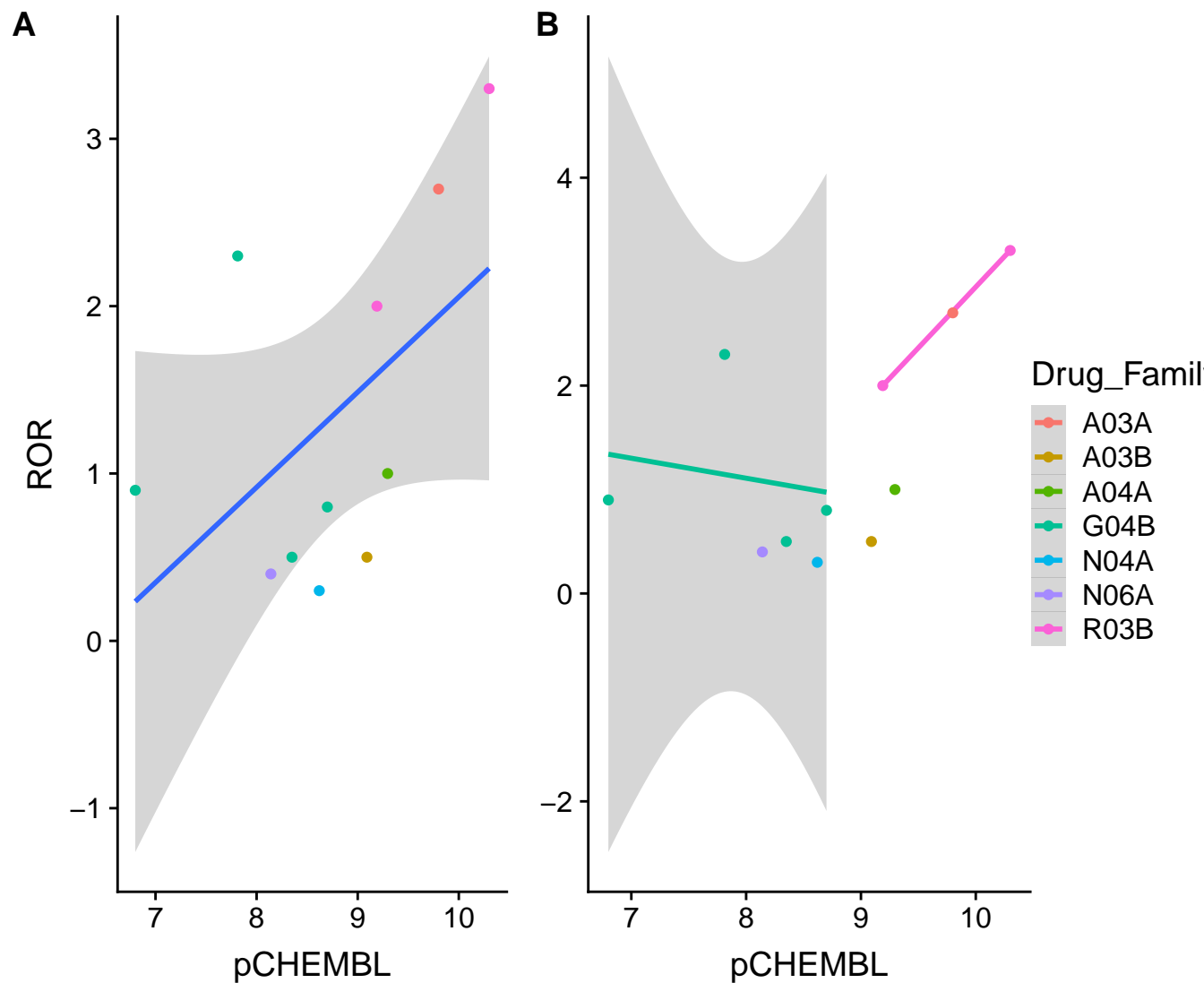
Intercept: -7.05    Slope: 0.99    SE: 0.26    p-value: 0.004316    Pearson: 0.98

# personal independence in daily activities ~ Muscarinic M3 receptor [ Antag



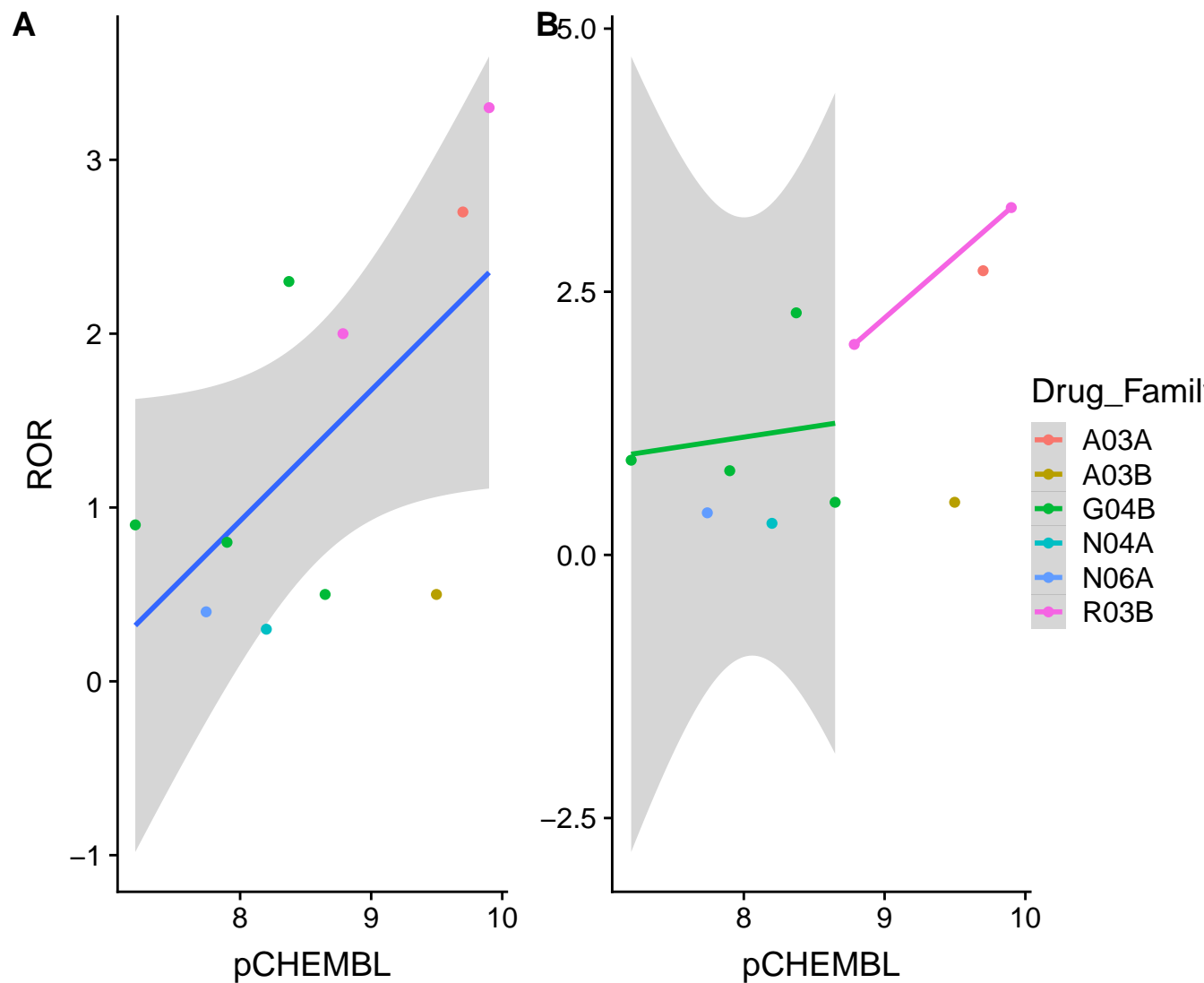
Intercept: -7.15    Slope: 0.96    SE: 0.29    p-value: 0.007136    Pearson: 0

# personal independence in daily activities ~ Muscarinic M4 receptor [ Antag



Intercept: -3.63    Slope: 0.57    SE: 0.31    p-value: 0.098437    Pearson: 0.0

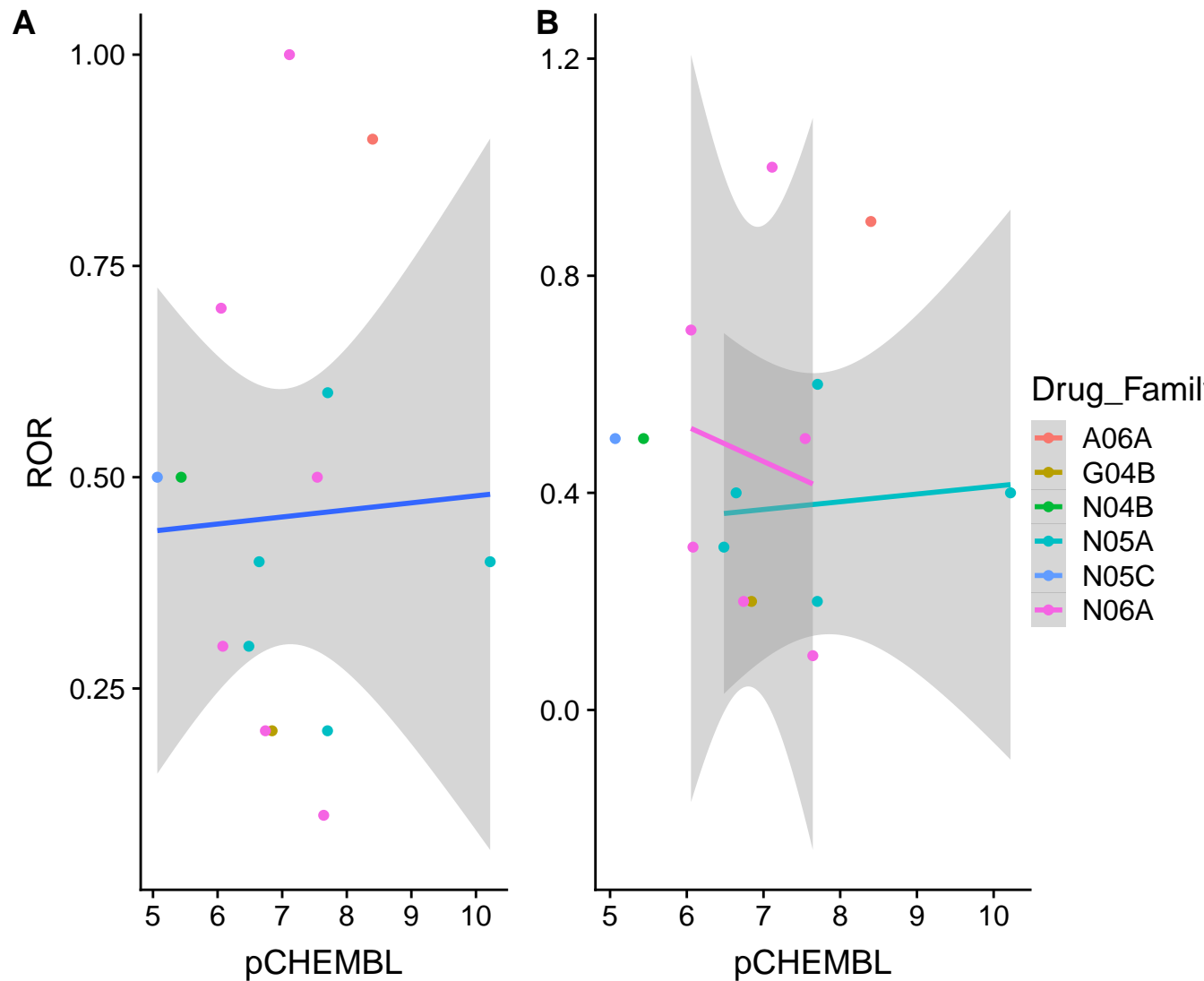
# personal independence in daily activities ~ Muscarinic M5 receptor [ Antag



Intercept: -5.09    Slope: 0.75    SE: 0.35    p-value: 0.061785    Pearson: 0.0

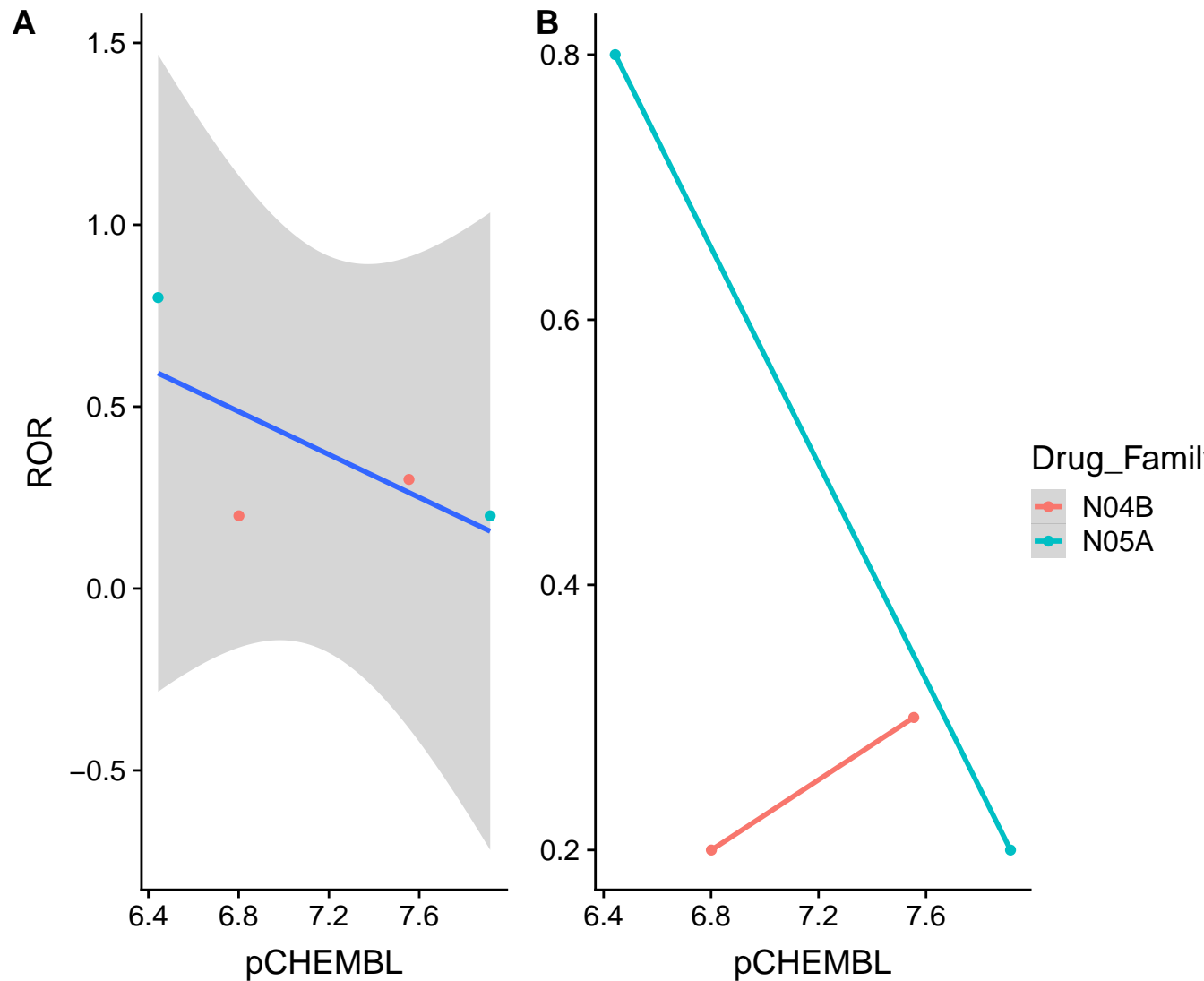


personal independence in daily activities ~ Serotonin 5-HT2 receptor [ Anta



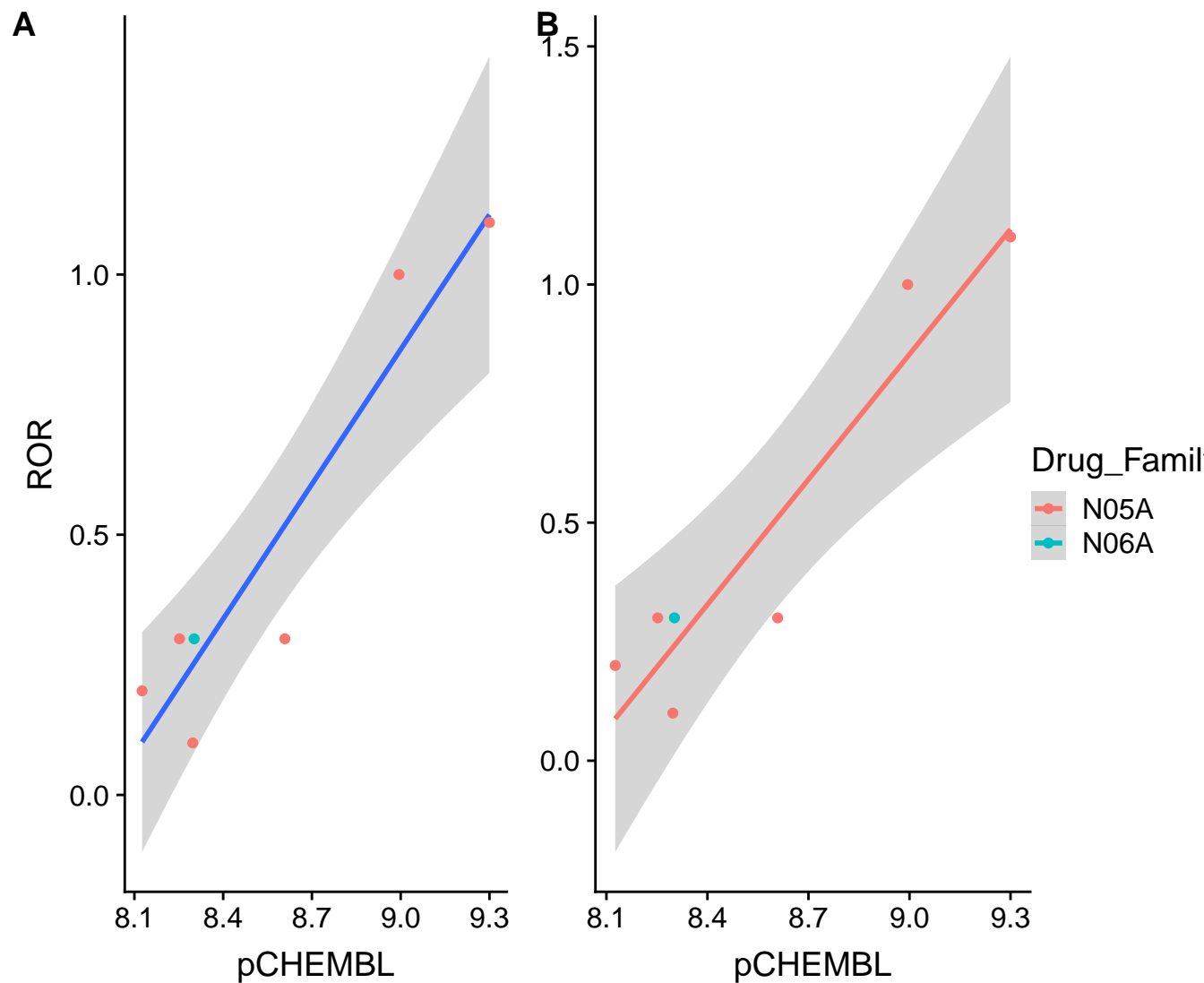
Intercept: 0.39    Slope: 0.01    SE: 0.06    p-value: 0.886429    Pearson: 0.0

Personal independence in daily activities ~ Serotonin 5-HT2 receptor [ Partial



Intercept: 2.49    Slope: -0.3    SE: 0.22    p-value: 0.306119    Pearson: -0.3

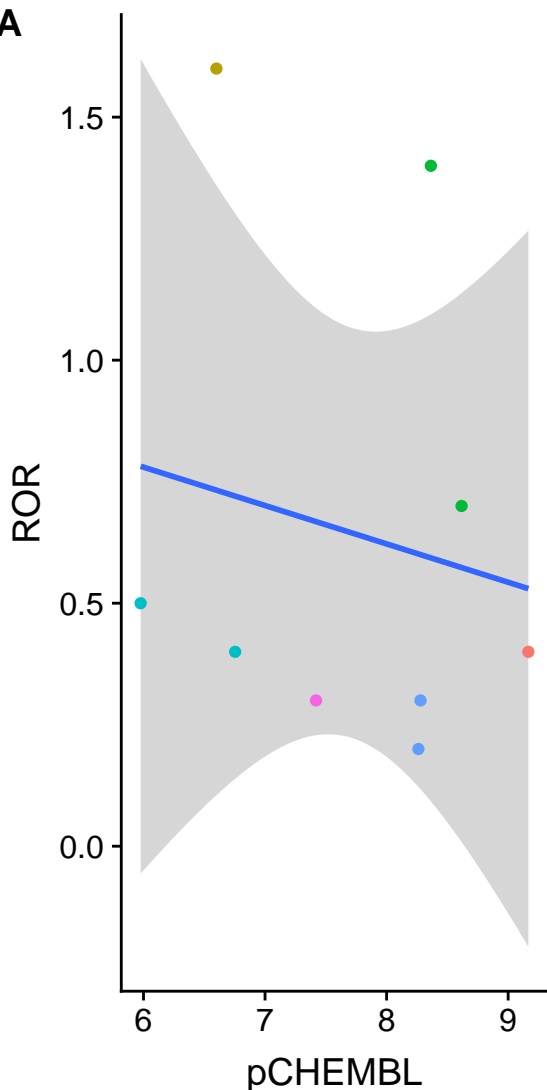
Personal independence in daily activities ~ Serotonin 5-HT2 receptor [ Inverse



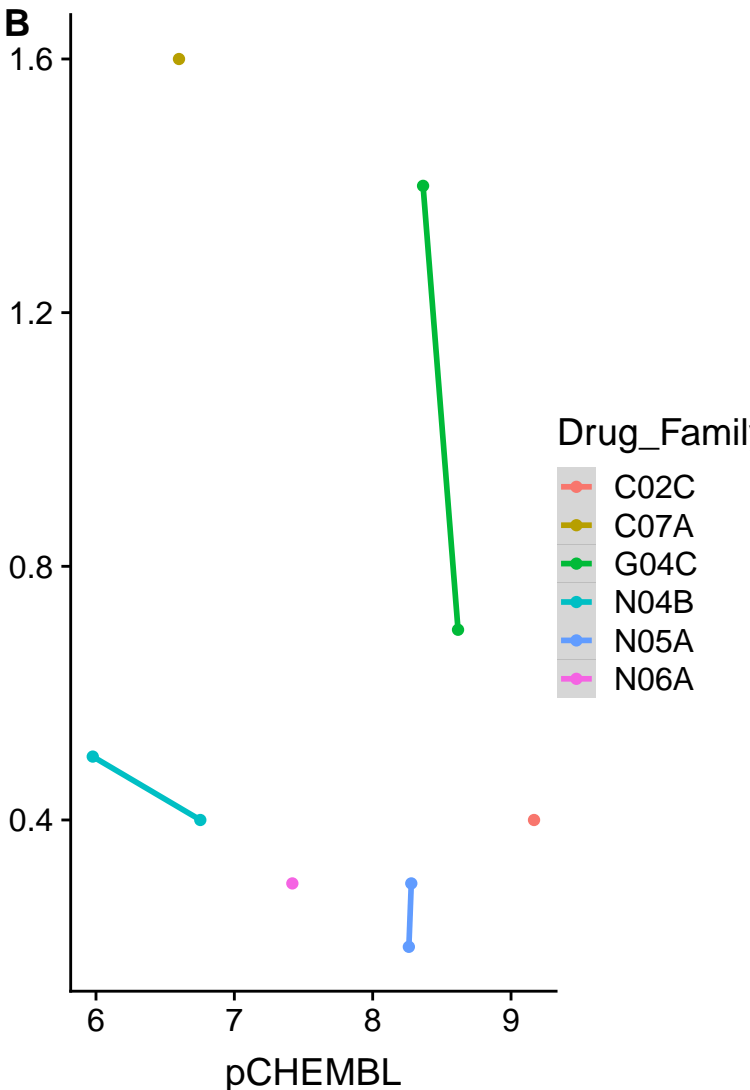
Intercept: -6.91 Slope: 0.86 SE: 0.14 p-value: 0.001593 Pearson: 0.9

# Personal independence in daily activities ~ Adrenergic Alpha1 receptor [ Antagonist]

**A**

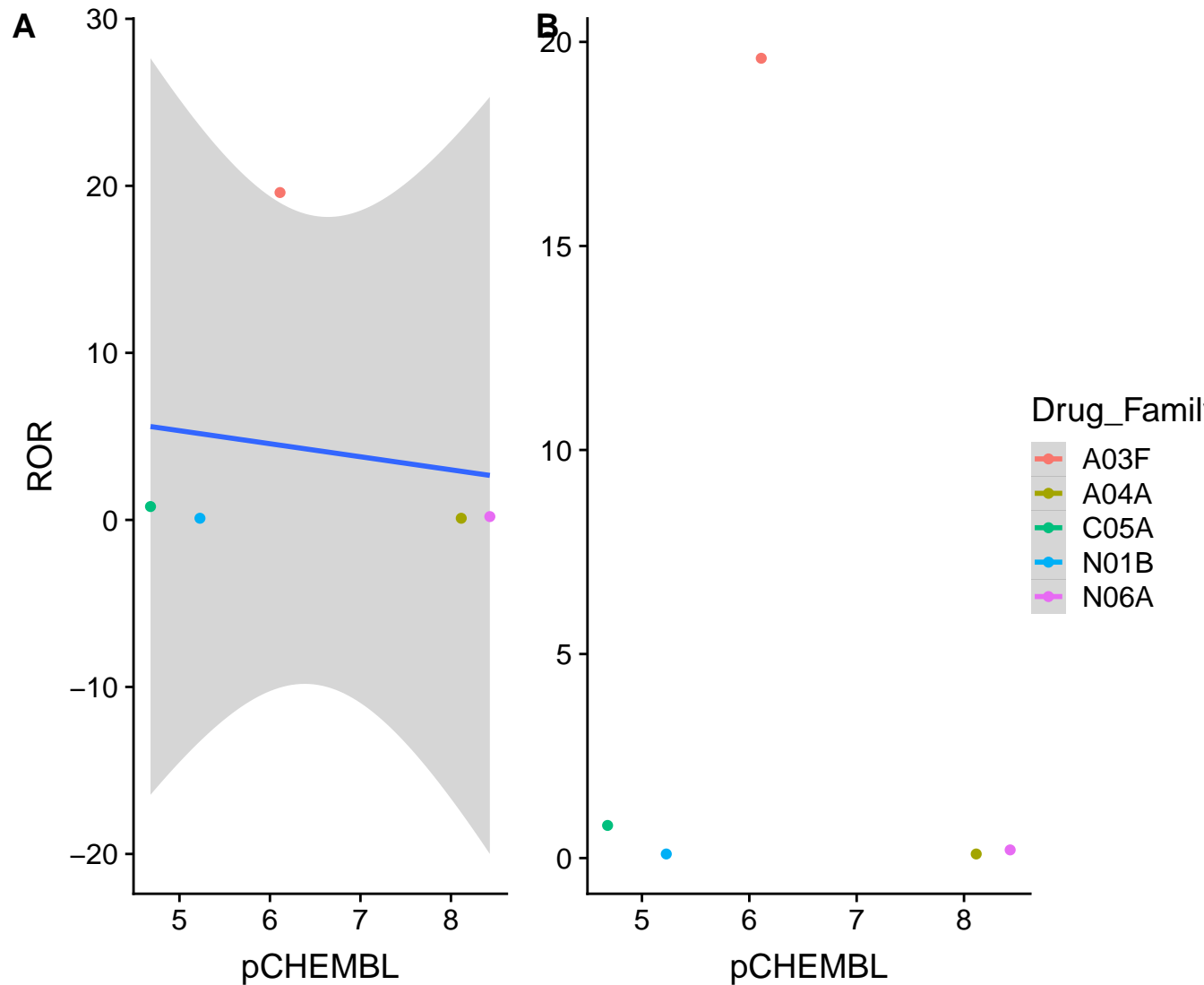


**B**



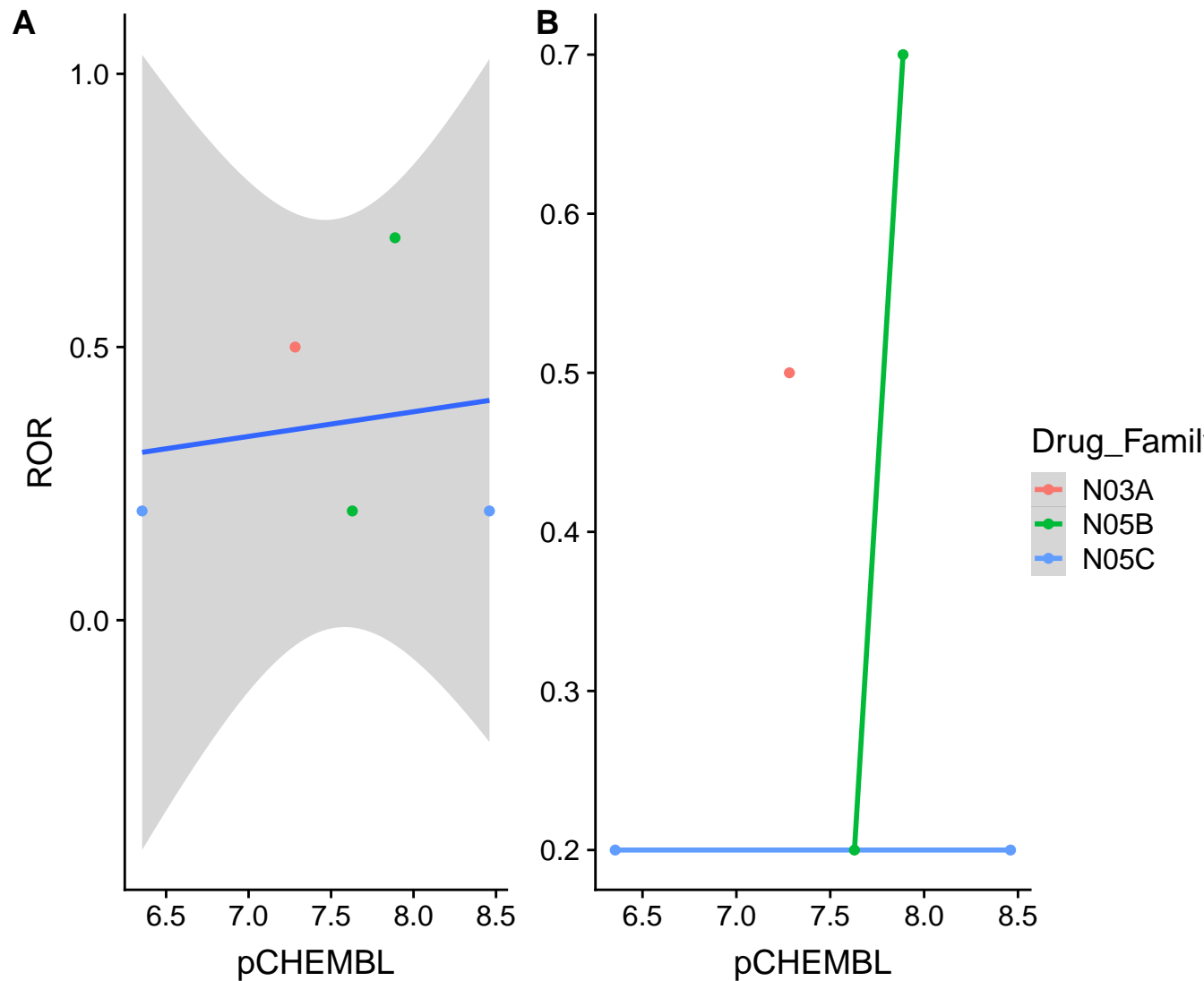
Intercept: 1.25    Slope: -0.08    SE: 0.18    p-value: 0.667495    Pearson: -0.1

personal independence in daily activities ~ Serotonin 5-HT3 receptor [ Anta



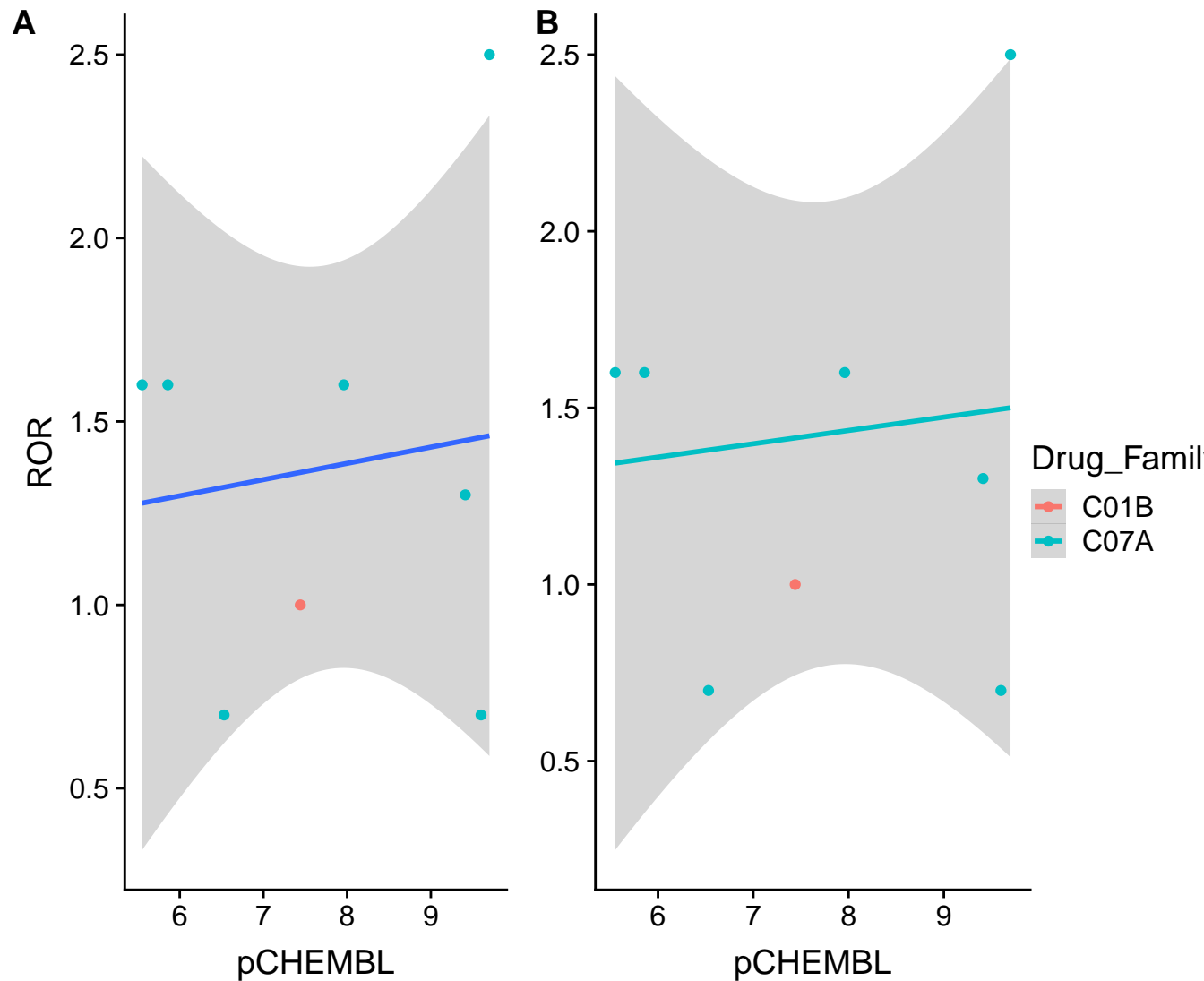
Intercept: 9.24    Slope: -0.78    SE: 2.92    p-value: 0.806379    Pearson: -0

Loss of personal independence in daily activities ~ GABA A receptor [ Agonists



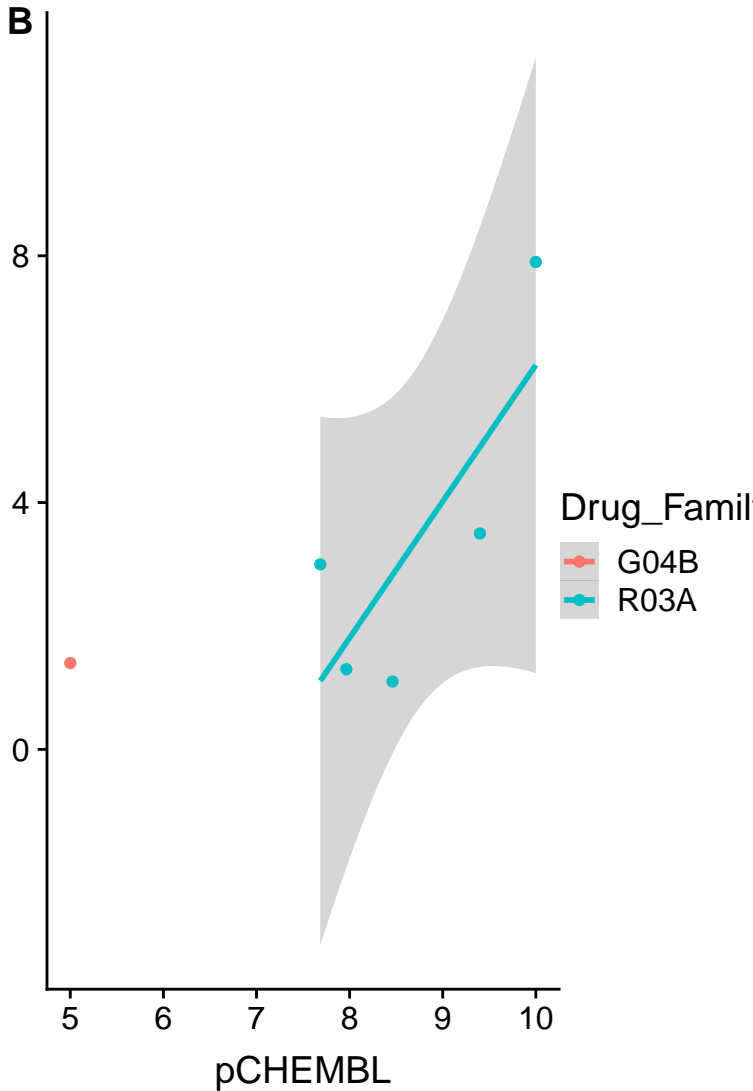
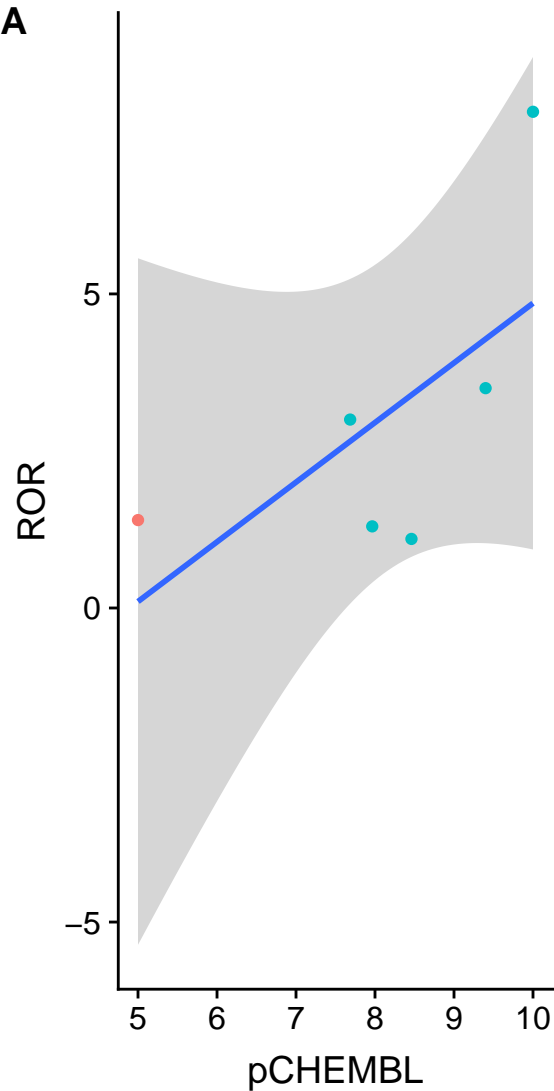
Intercept: 0.02    Slope: 0.05    SE: 0.17    p-value: 0.805591    Pearson: 0.1

Personal independence in daily activities ~ Adrenergic Beta2 receptor [ Anta



Intercept: 1.03    Slope: 0.04    SE: 0.14    p-value: 0.766341    Pearson: 0.1

personal independence in daily activities ~ Adrenergic Beta2 receptor [ Ag

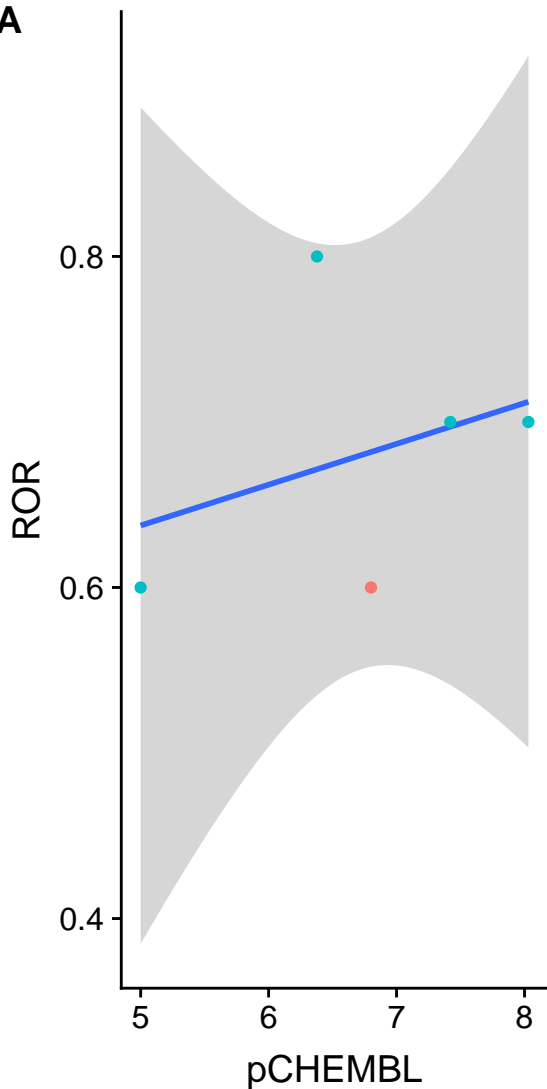


Intercept: -4.65    Slope: 0.95    SE: 0.57    p-value: 0.169112    Pearson: 0.0

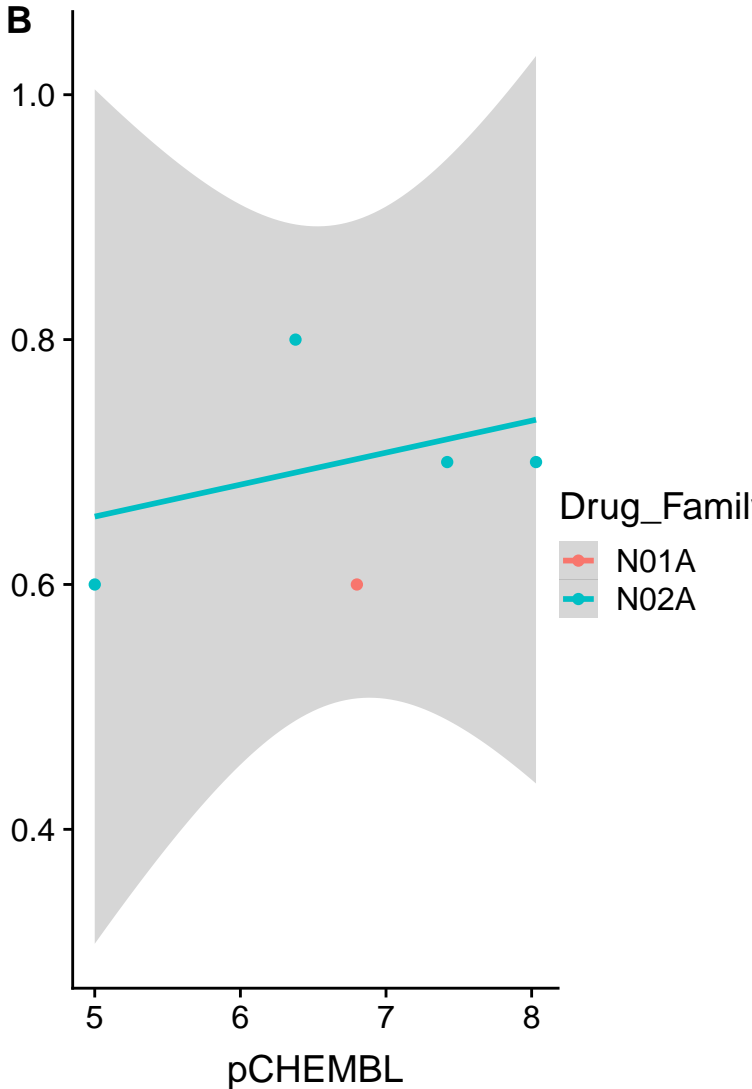


of personal independence in daily activities ~ Delta opioid receptor [ Agon

**A**

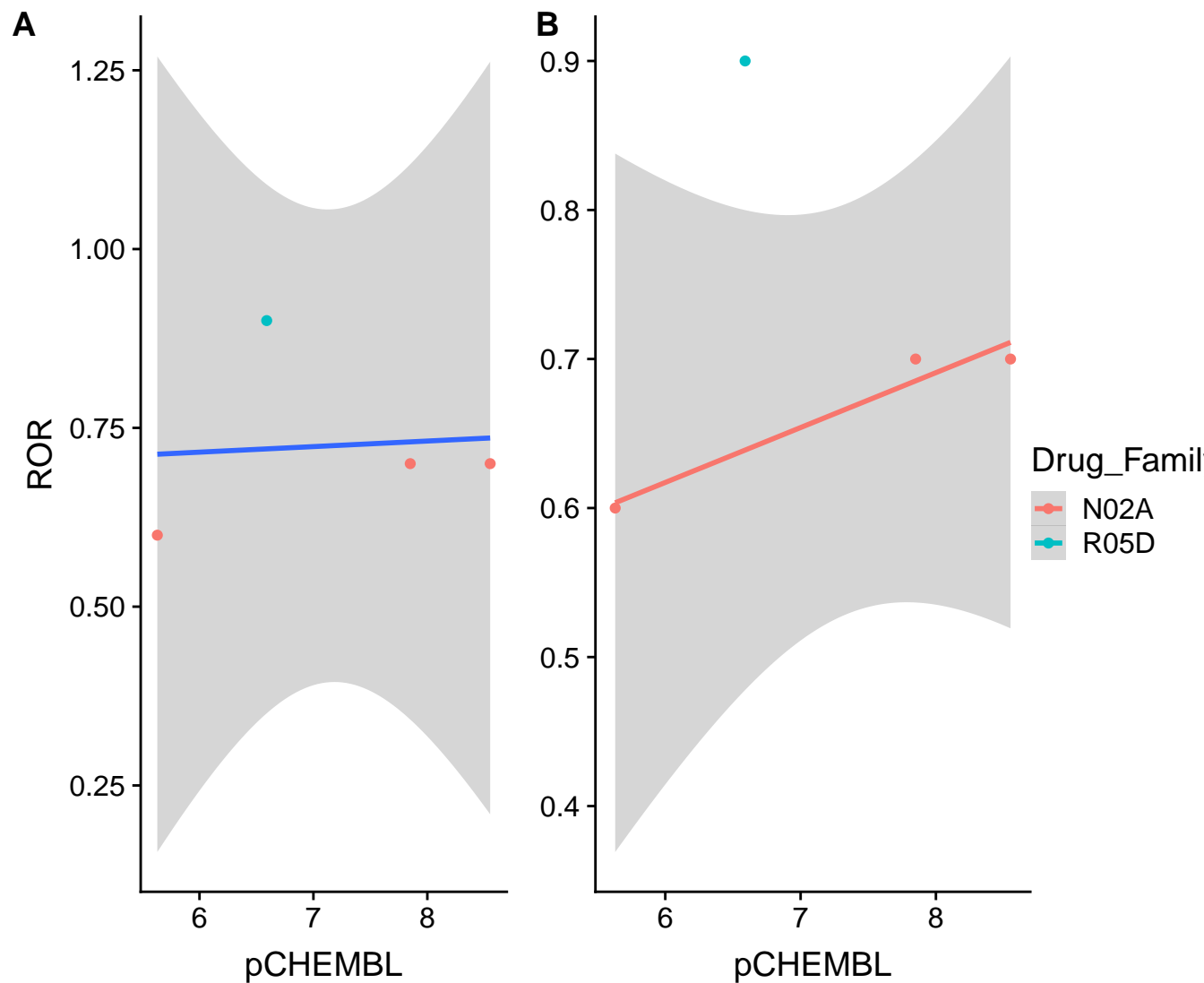


**B**



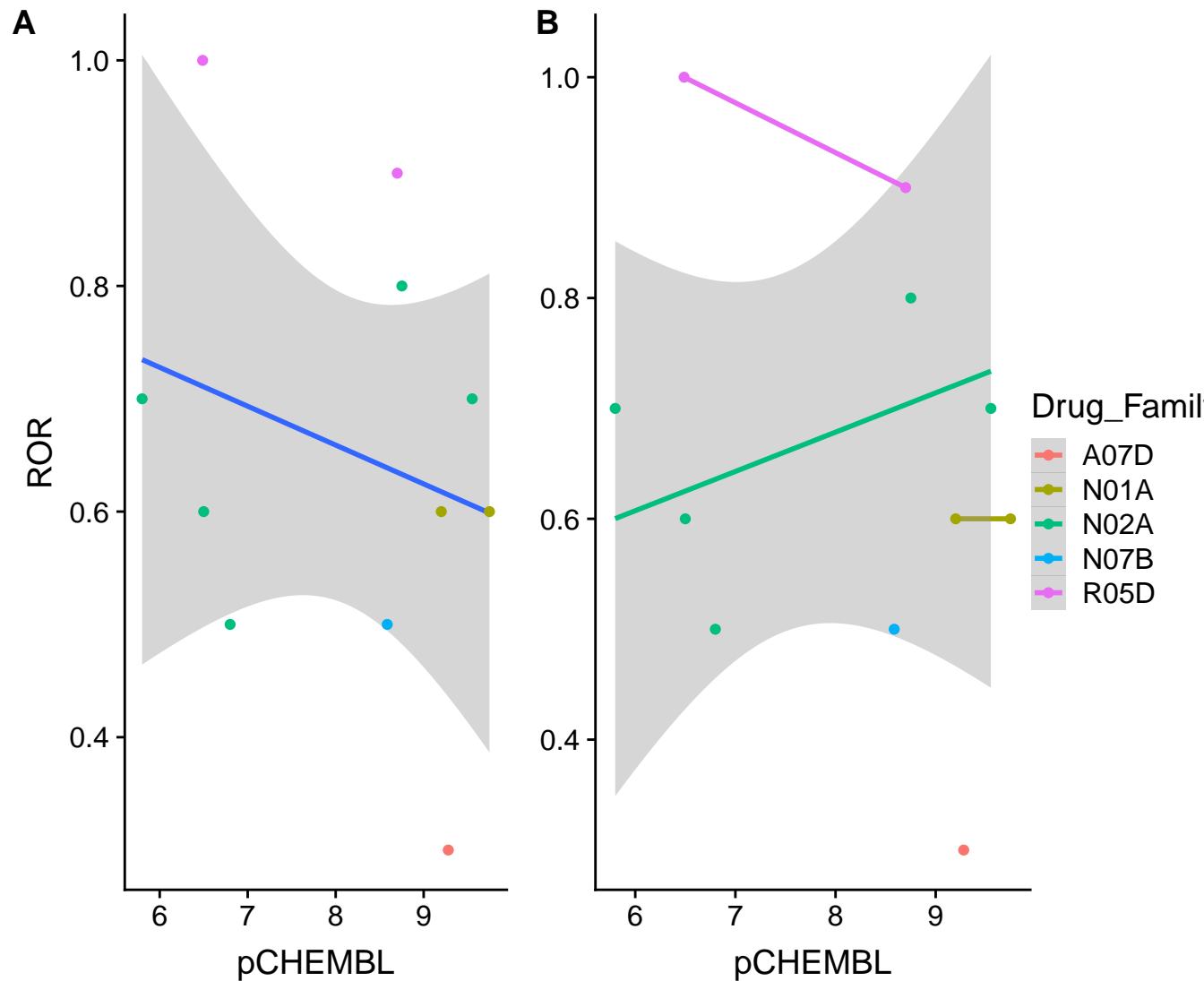
Intercept: 0.51    Slope: 0.02    SE: 0.04    p-value: 0.576868    Pearson: 0.3

of personal independence in daily activities ~ Kappa opioid receptor [ Agon



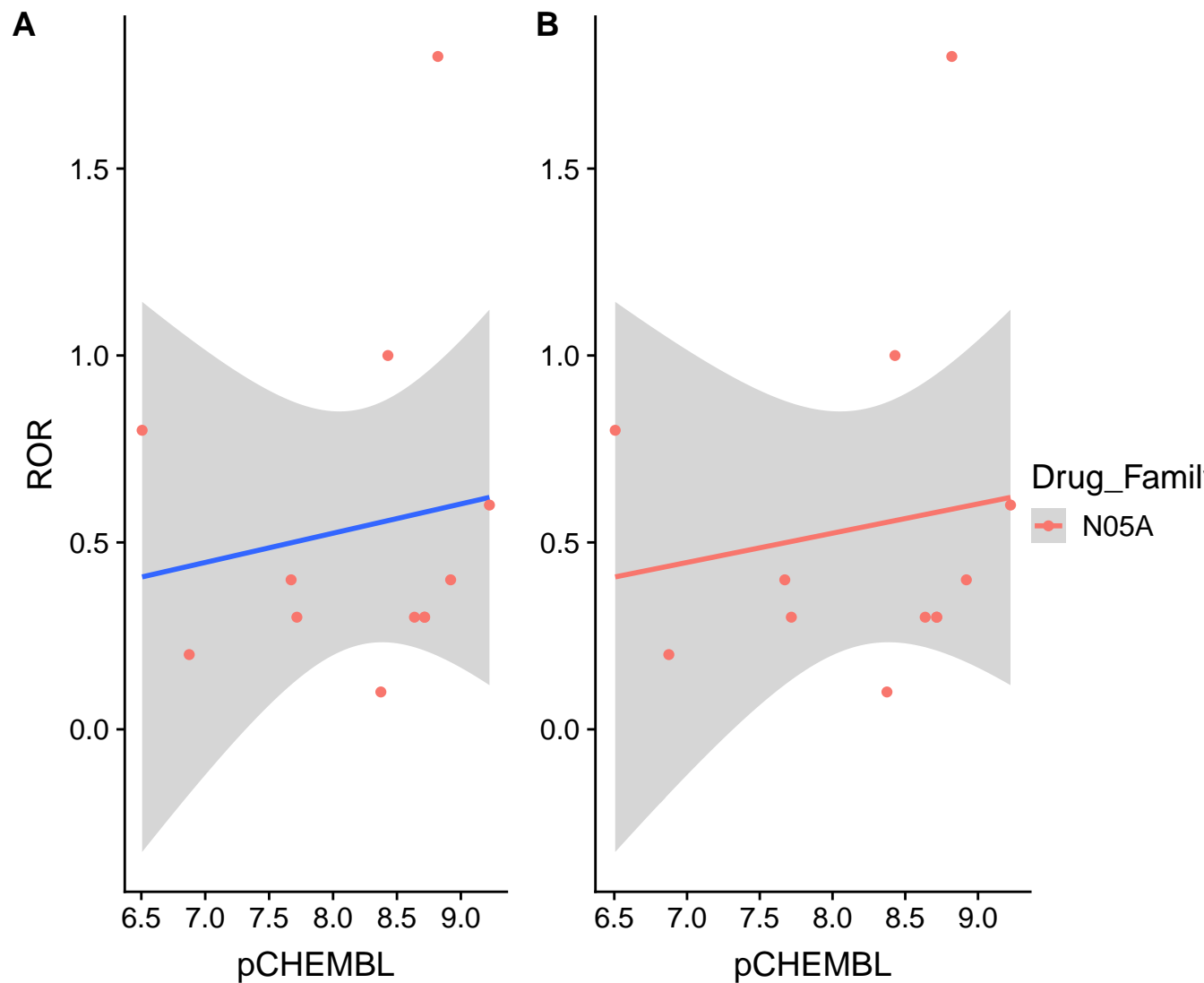
Intercept: 0.67 Slope: 0.01 SE: 0.07 p-value: 0.919644 Pearson: 0.0

of personal independence in daily activities ~ Mu opioid receptor [ Agonist]



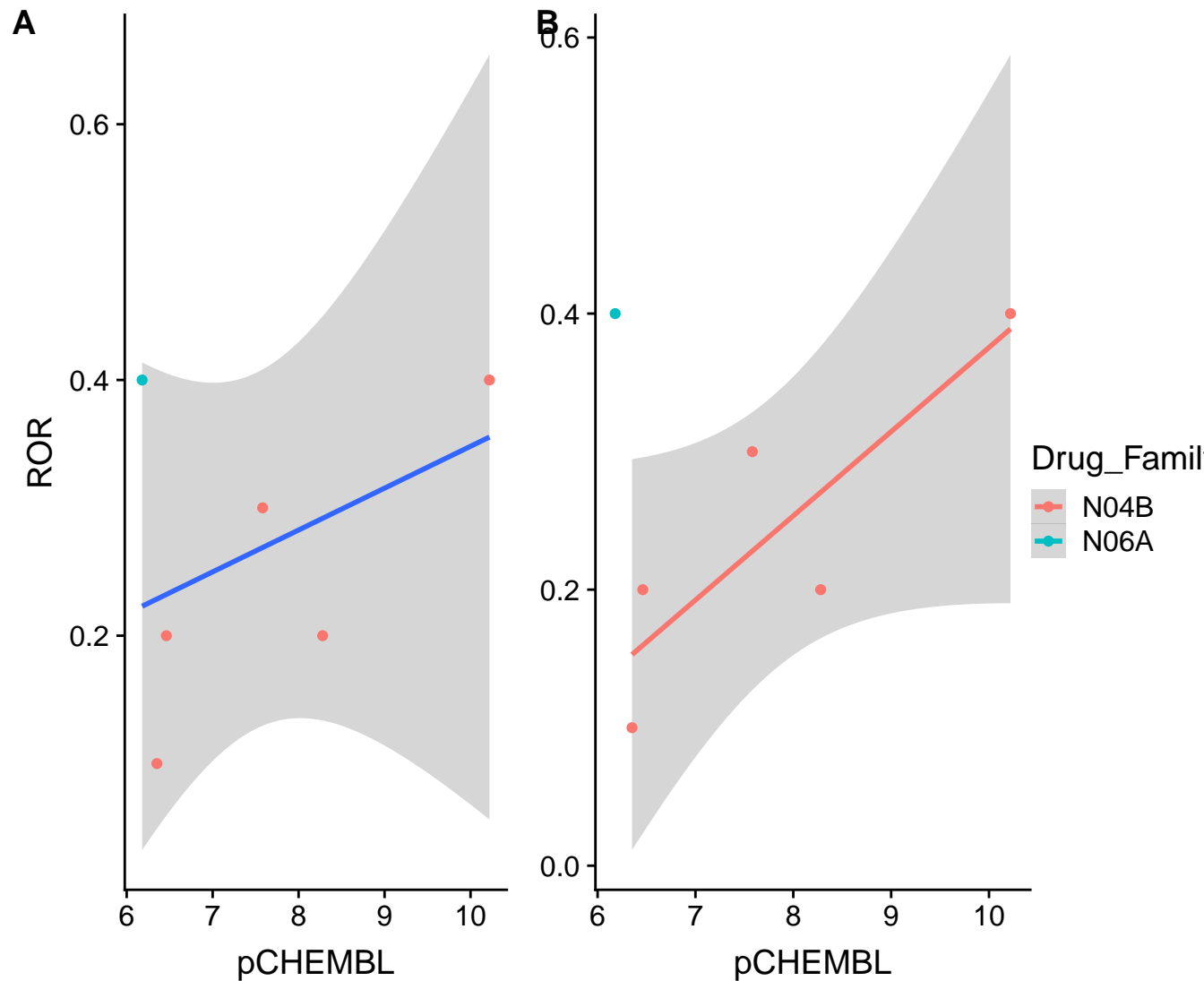
Intercept: 0.93    Slope: -0.03    SE: 0.04    p-value: 0.456573    Pearson: -0.03

of personal independence in daily activities ~ Dopamine D2 receptor [ Antag



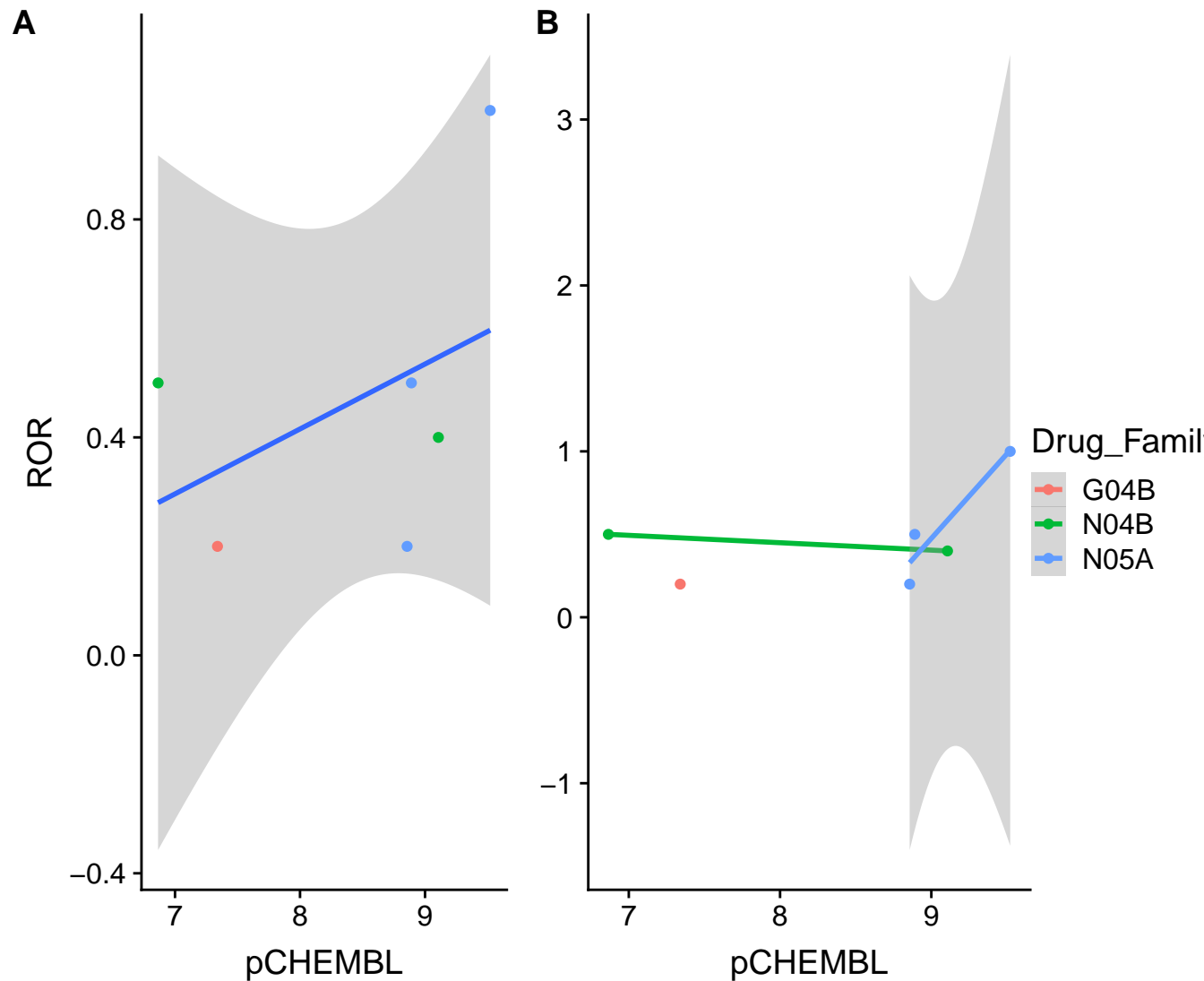
Intercept: -0.1 Slope: 0.08 SE: 0.17 p-value: 0.663159 Pearson: 0.1

of personal independence in daily activities ~ Dopamine D2 receptor [ Agon



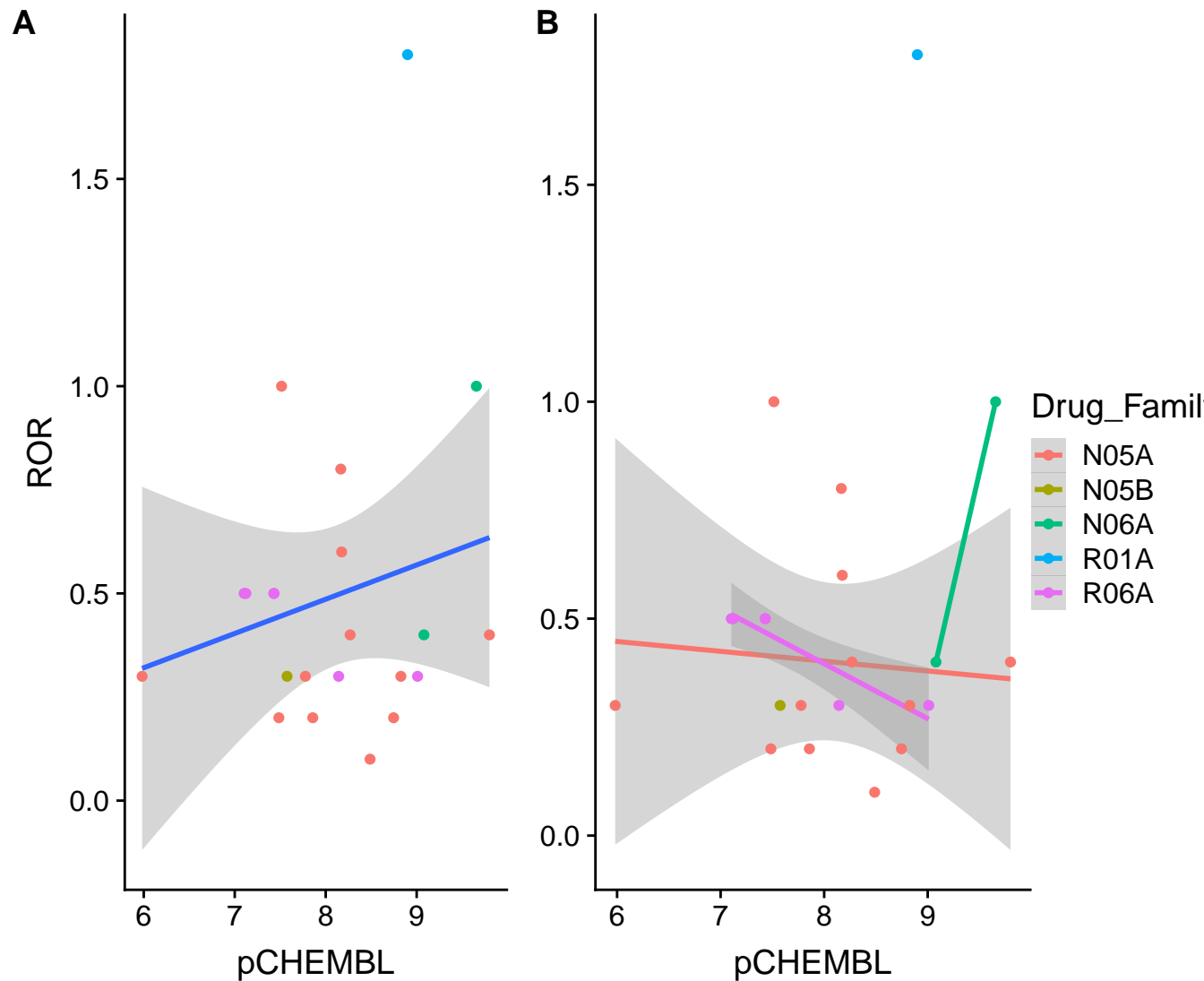
Intercept: 0.02    Slope: 0.03    SE: 0.04    p-value: 0.405106    Pearson: 0.4

Personal independence in daily activities ~ Dopamine D2 receptor [ Partial A



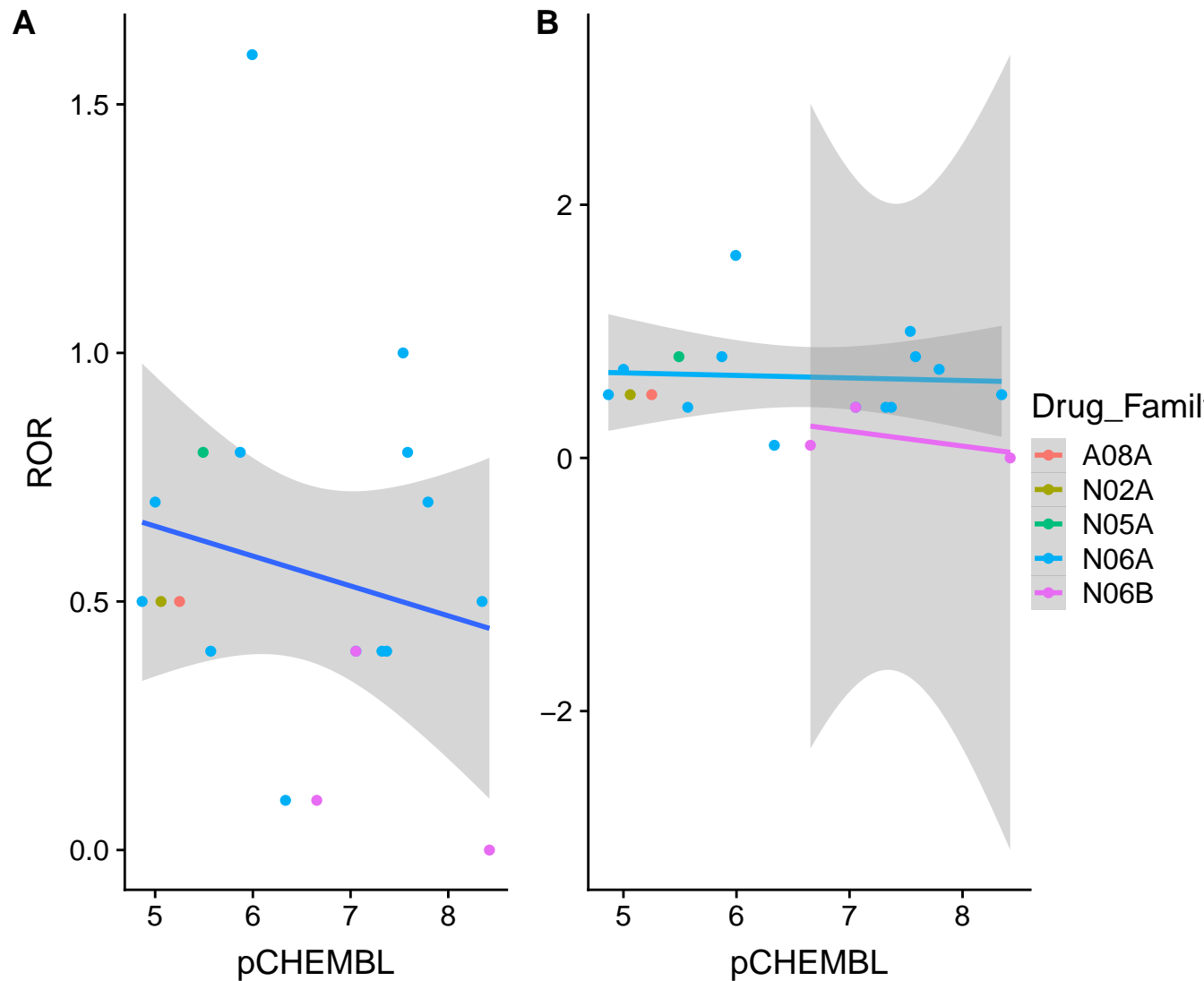
Intercept: -0.54    Slope: 0.12    SE: 0.12    p-value: 0.392936    Pearson: 0.0

f personal independence in daily activities ~ Histamine H1 receptor [ Antag



Intercept: -0.18    Slope: 0.08    SE: 0.09    p-value: 0.374188    Pearson: 0

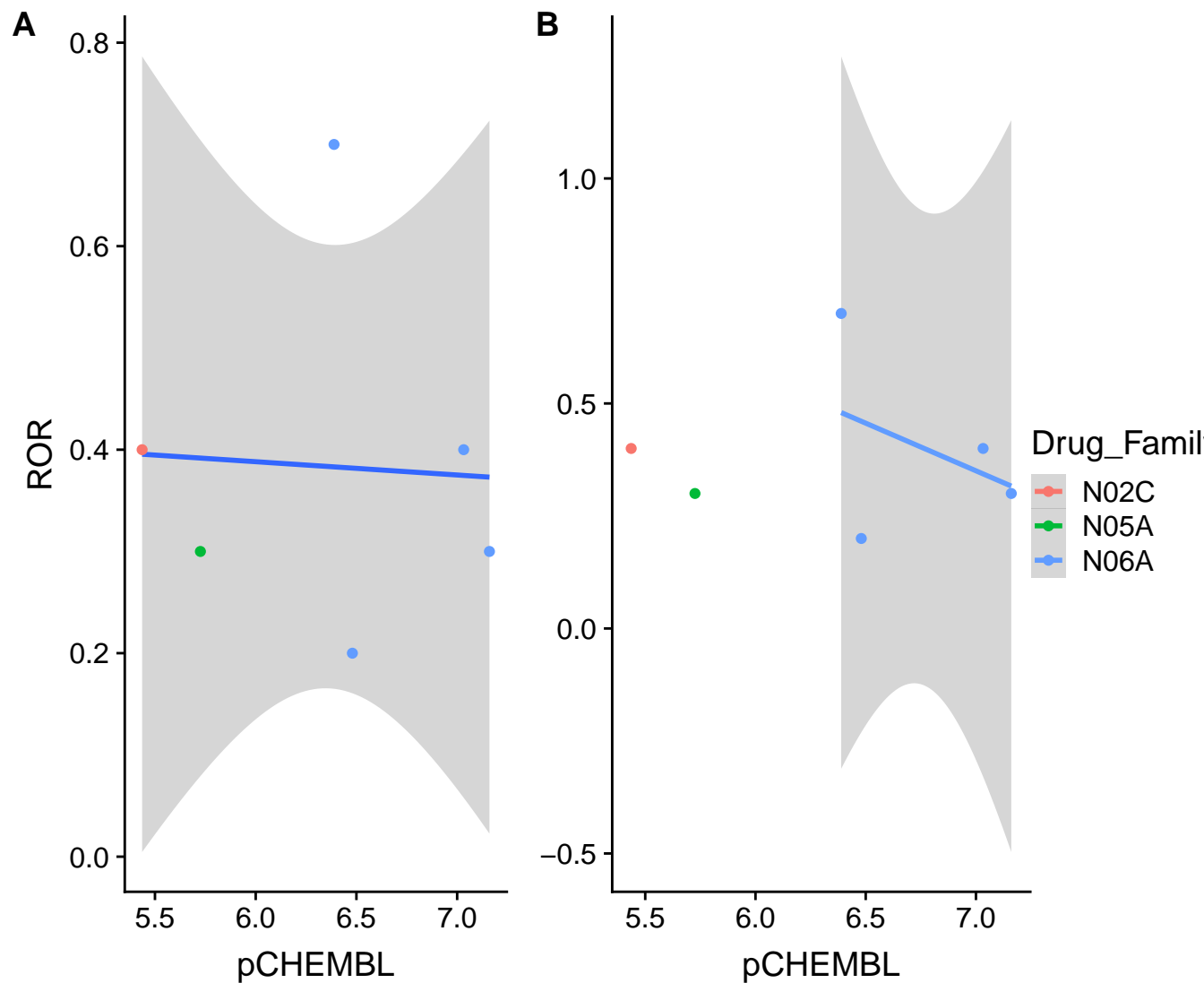
Personal independence in daily activities ~ Norepinephrine transporter [ Ant



Intercept: 0.95    Slope: -0.06    SE: 0.07    p-value: 0.431034    Pearson: -0

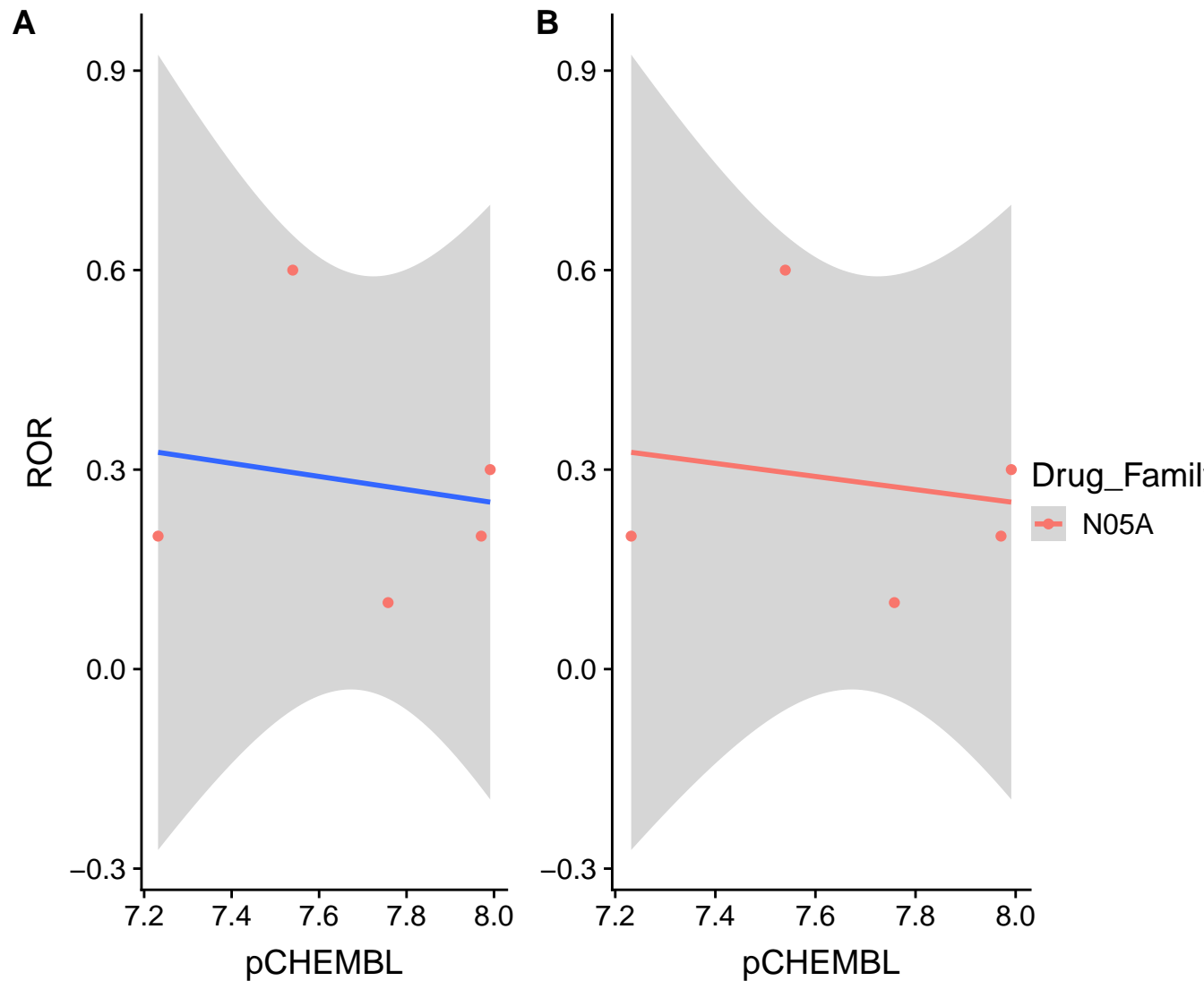


personal independence in daily activities ~ Serotonin 5-HT6 receptor [ Anta



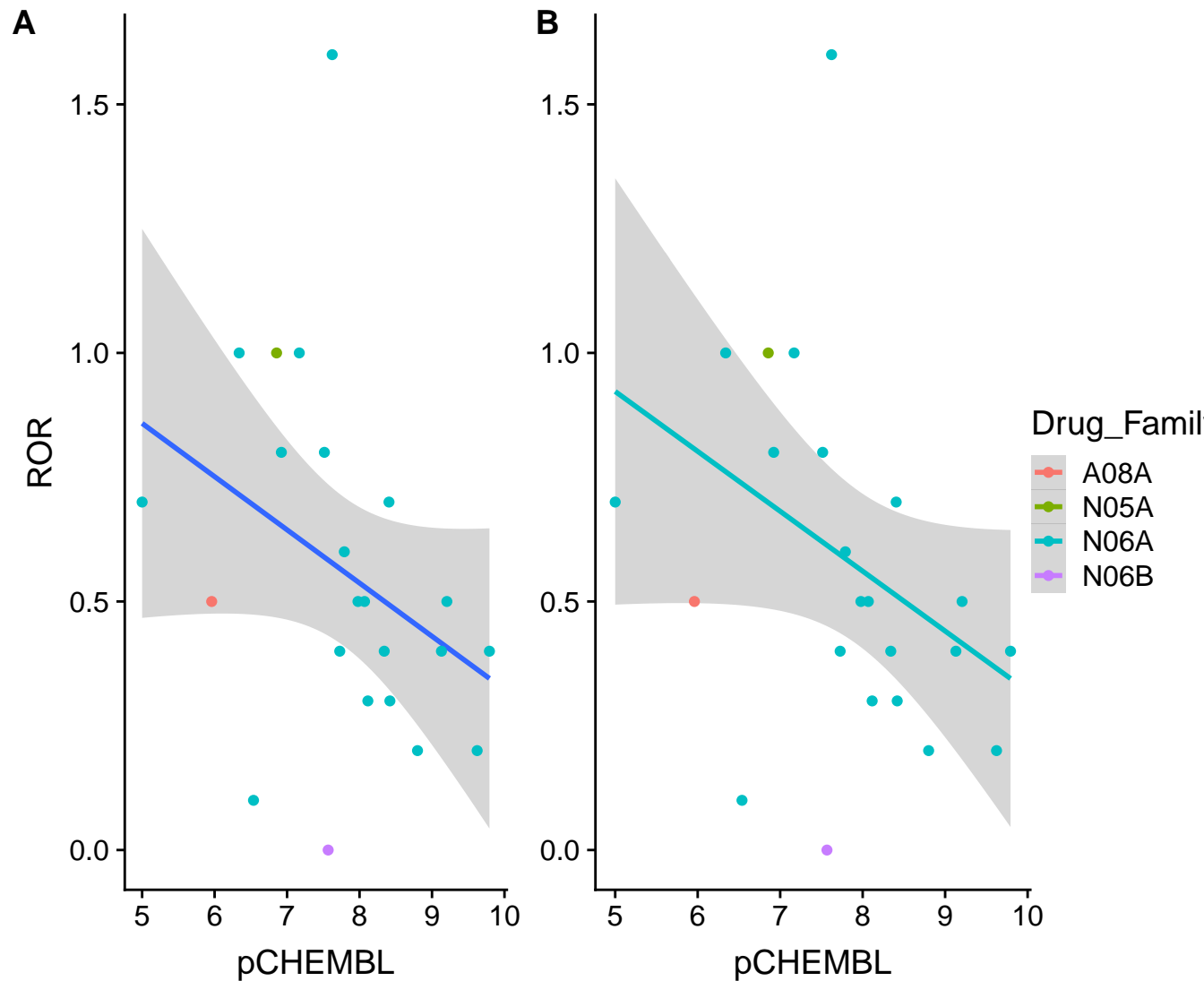
Intercept: 0.47 Slope: -0.01 SE: 0.13 p-value: 0.921877 Pearson: -0

Personal independence in daily activities ~ Serotonin 5-HT6 receptor [ Inverse

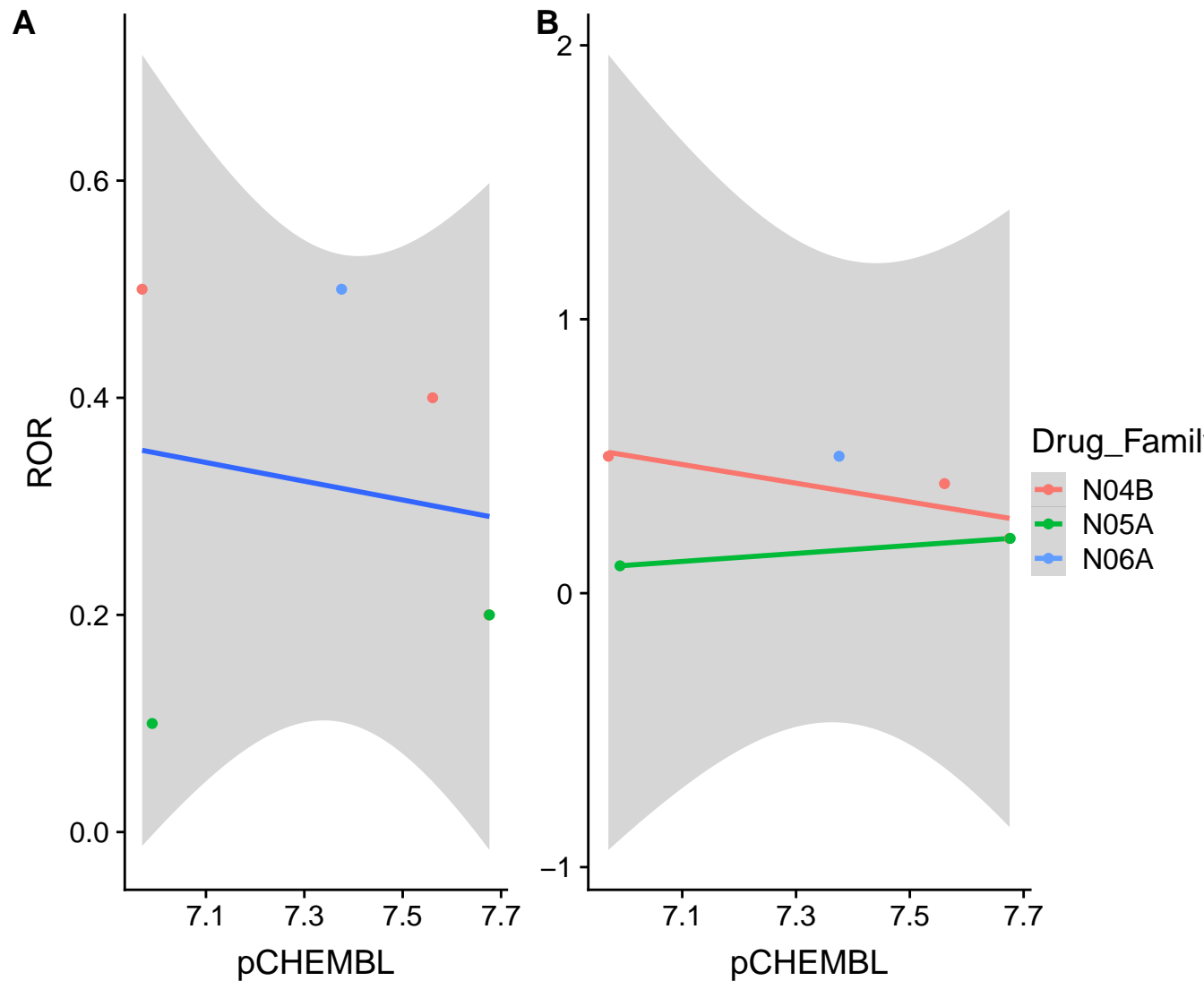


Intercept: 1.04 Slope: -0.1 SE: 0.34 p-value: 0.792996 Pearson: -0.3

of personal independence in daily activities ~ Serotonin transporter [ Antag

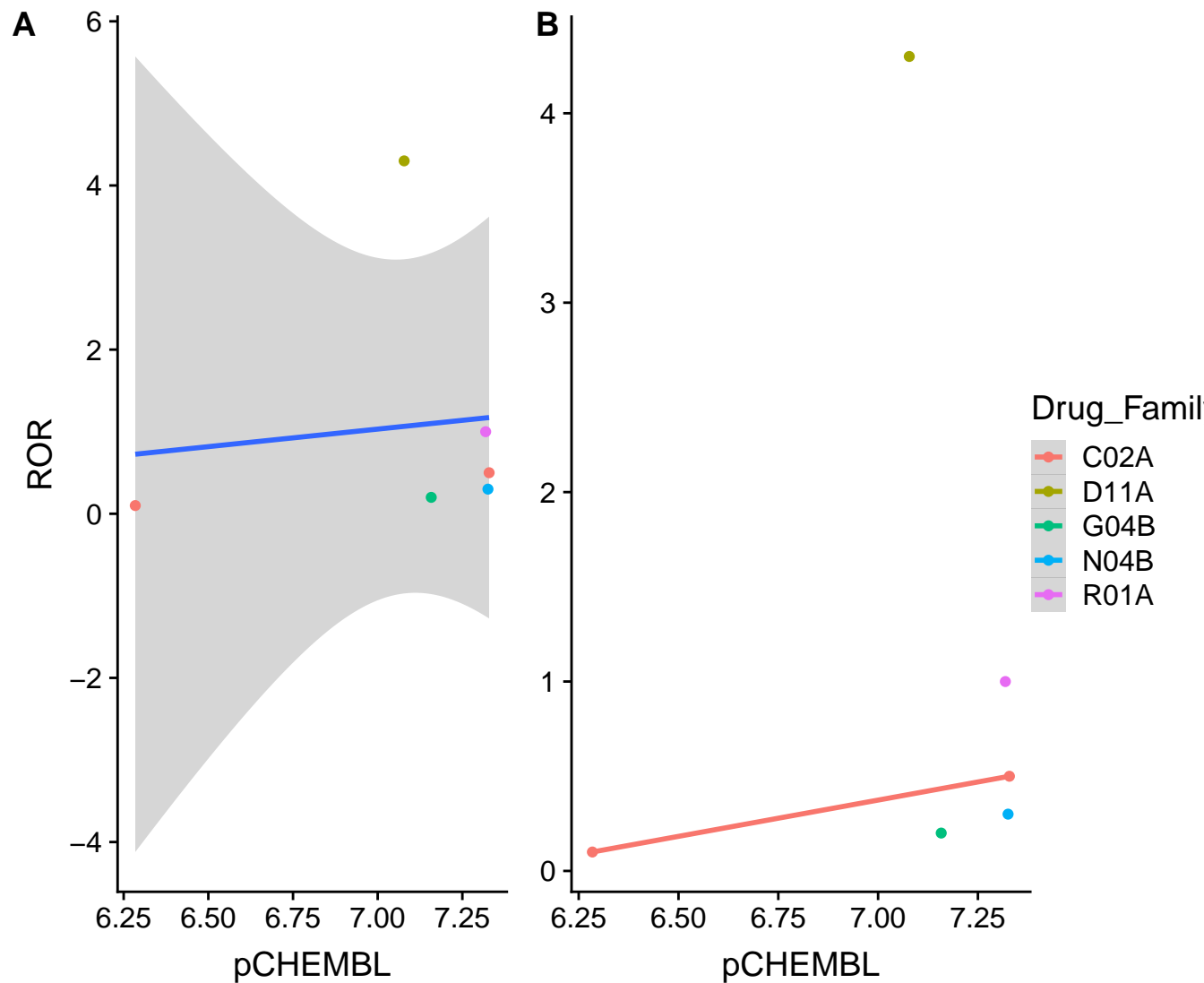


Personal independence in daily activities ~ Adrenergic Alpha2 receptor [ Ant



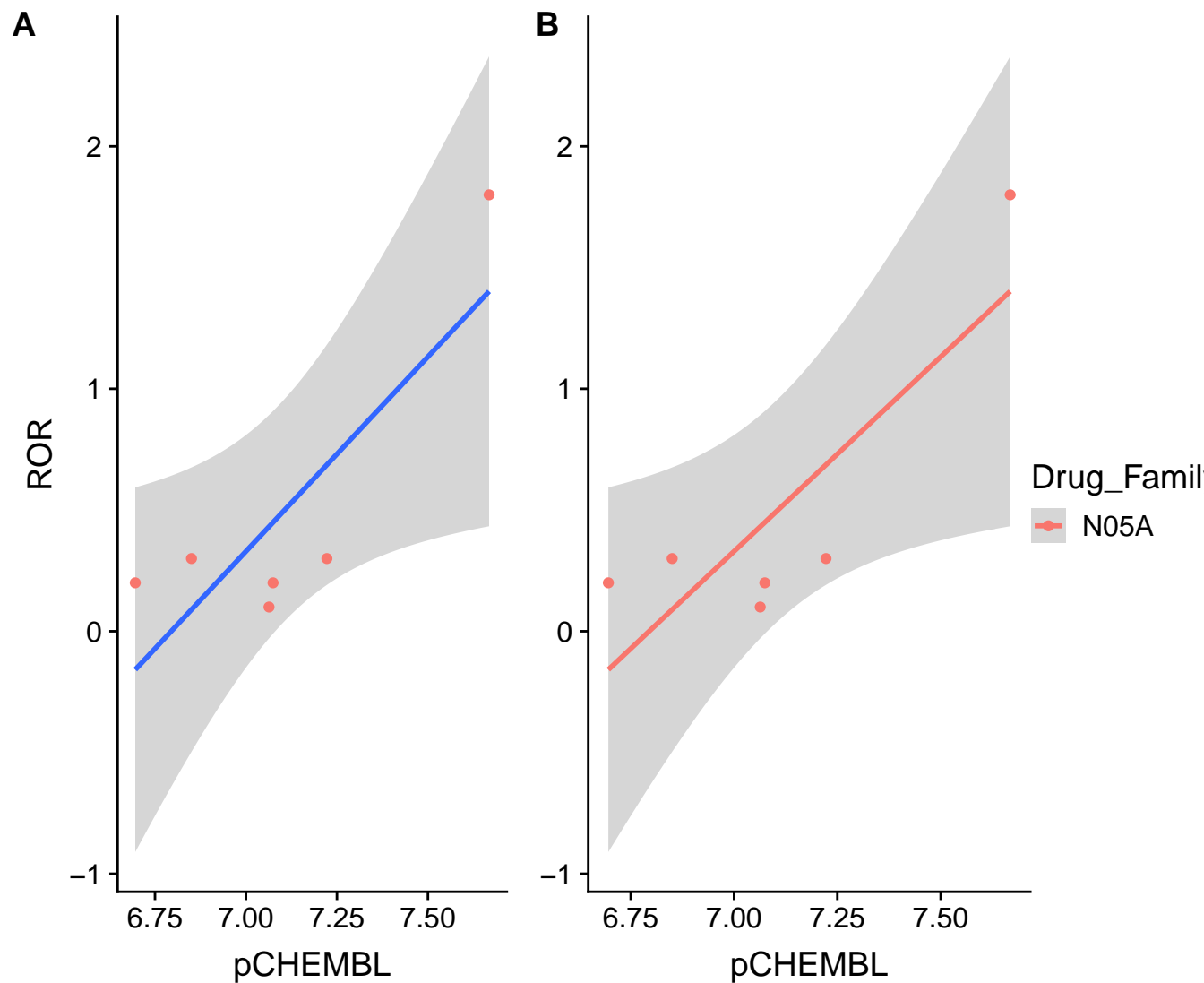
Intercept: 0.95    Slope: -0.09    SE: 0.26    p-value: 0.758045    Pearson: -0

Personal independence in daily activities ~ Adrenergic Alpha2 receptor [ Partial



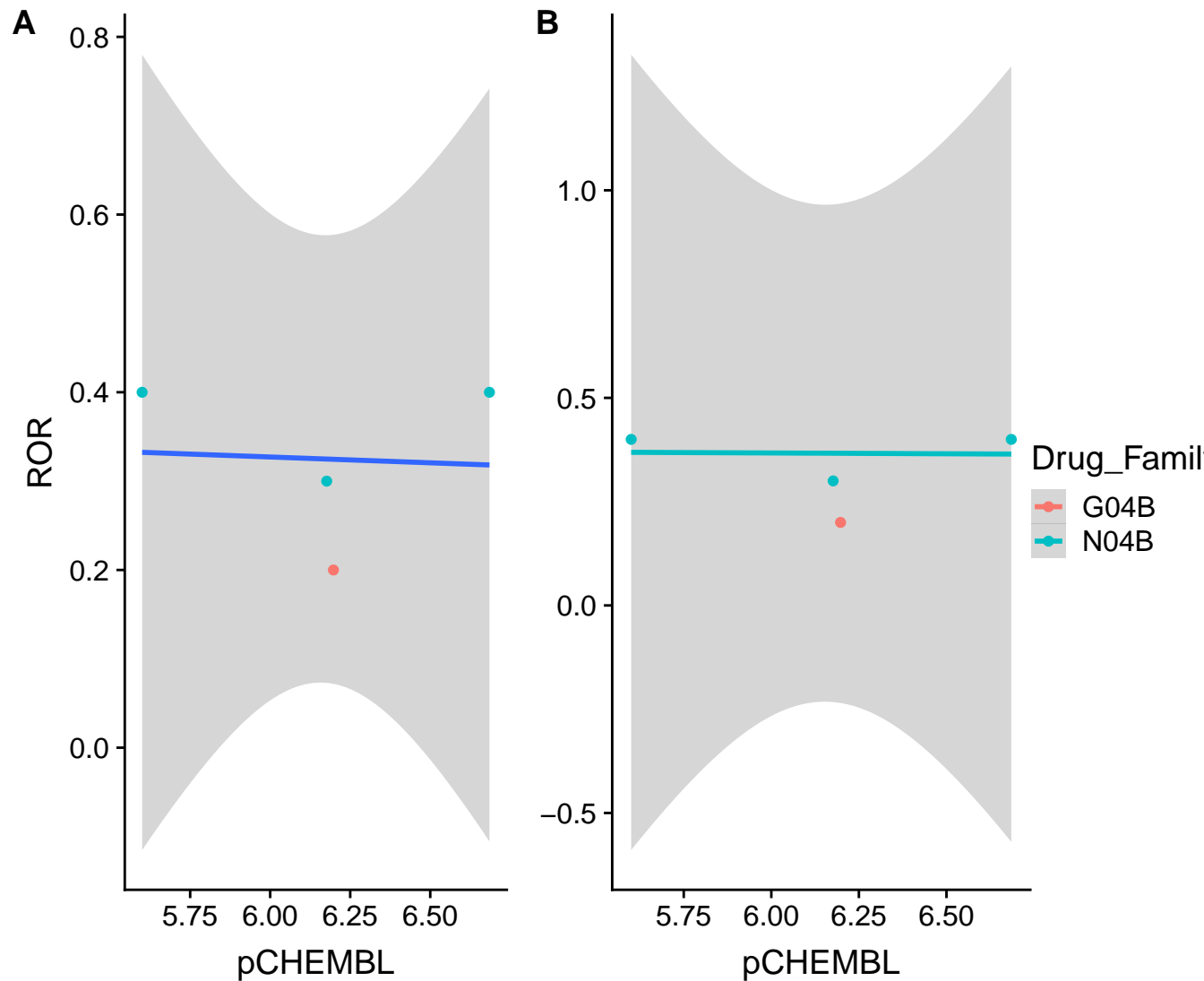
Intercept: -1.96    Slope: 0.43    SE: 1.99    p-value: 0.839942    Pearson: 0.

of personal independence in daily activities ~ Dopamine D1 receptor [ Antag



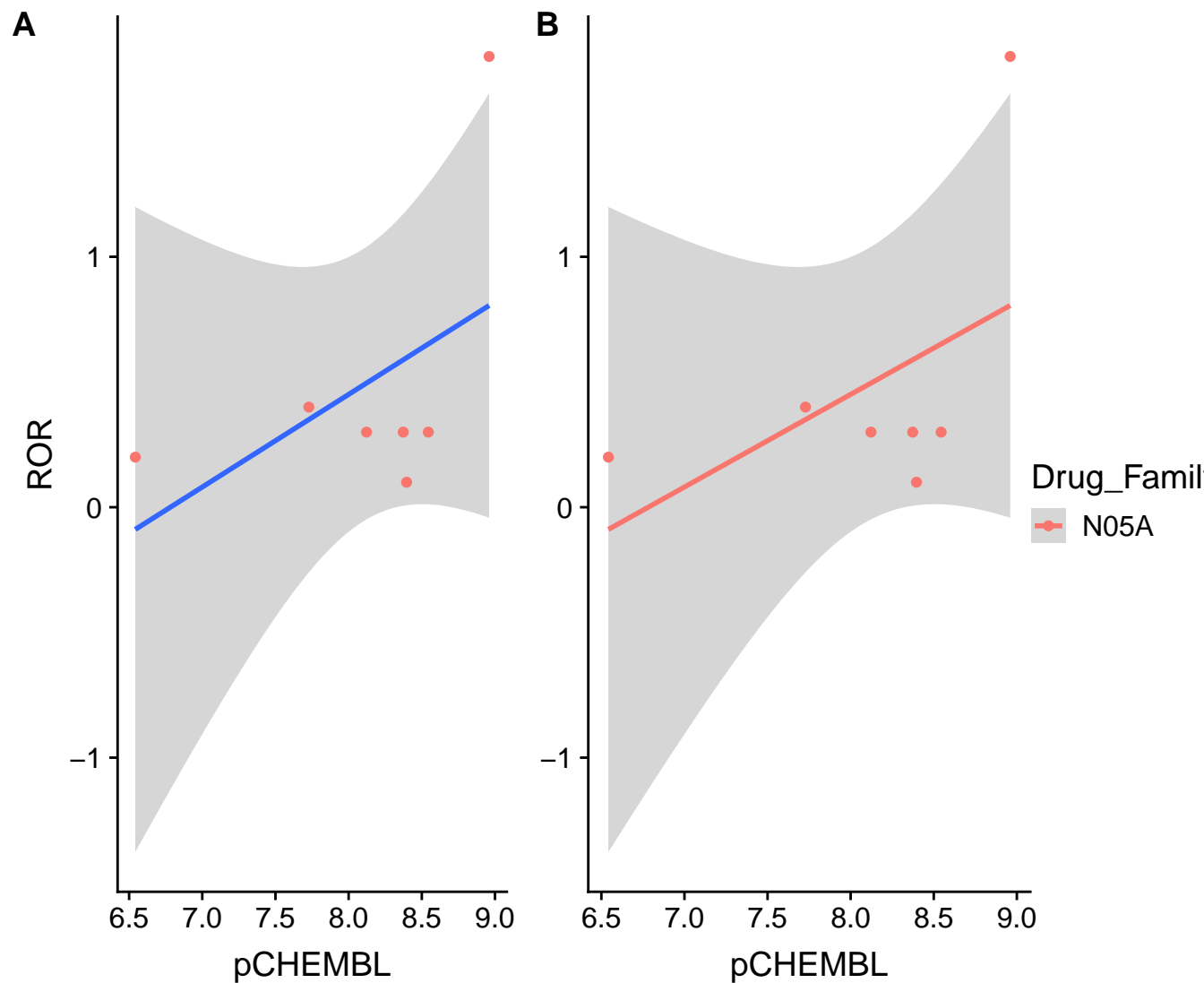
Intercept: -10.9 Slope: 1.6 SE: 0.54 p-value: 0.040451 Pearson: 0.8

of personal independence in daily activities ~ Dopamine D1 receptor [ Agon



Intercept: 0.41    Slope: -0.01    SE: 0.15    p-value: 0.939251    Pearson: -0

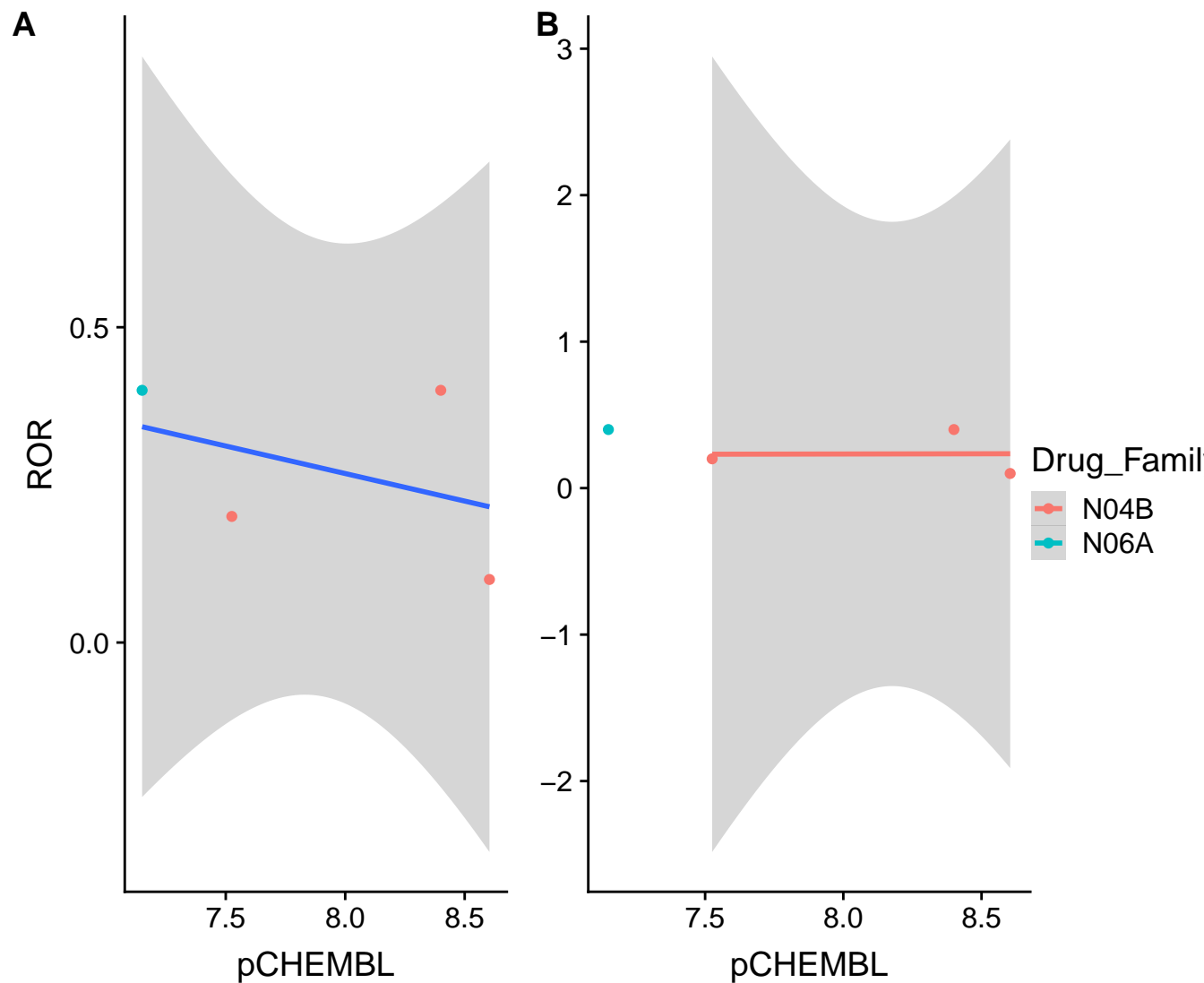
of personal independence in daily activities ~ Dopamine D3 receptor [ Antag



Intercept: -2.51 Slope: 0.37 SE: 0.29 p-value: 0.261718 Pearson: 0.9

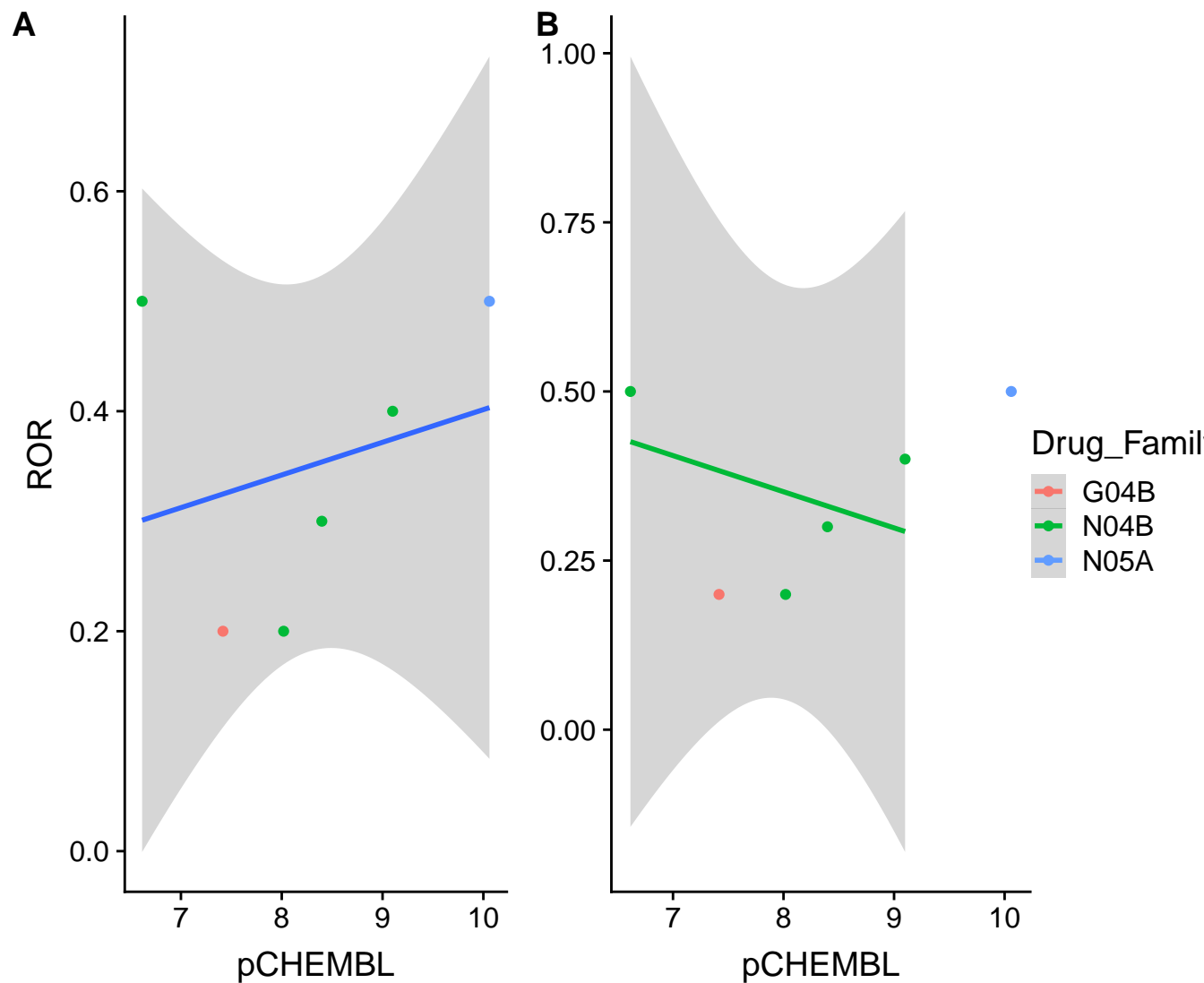


of personal independence in daily activities ~ Dopamine D3 receptor [ Agon



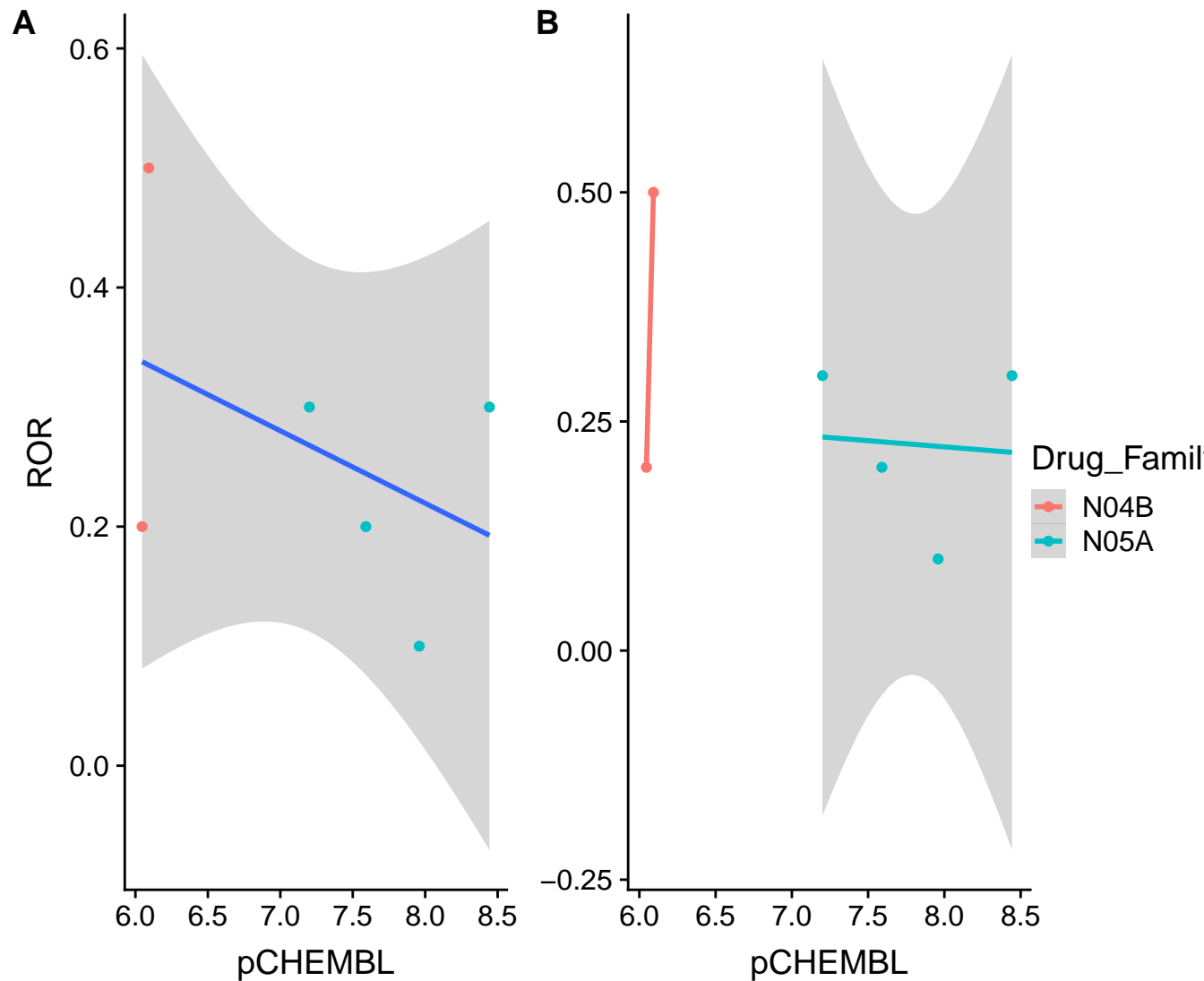
Intercept: 0.97    Slope: -0.09    SE: 0.14    p-value: 0.595788    Pearson: -0.14

Personal independence in daily activities ~ Dopamine D3 receptor [ Partial A



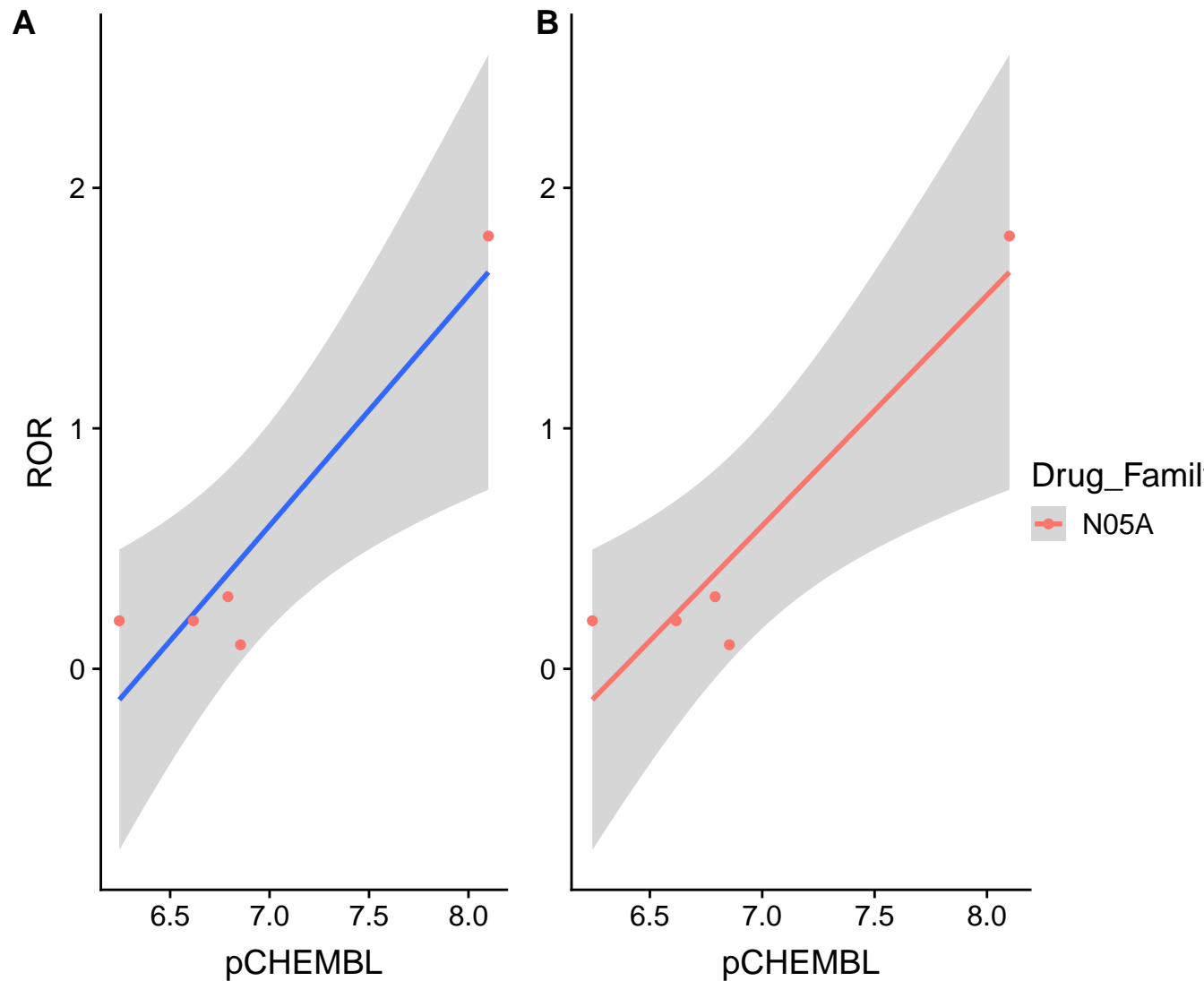
Intercept: 0.1    Slope: 0.03    SE: 0.05    p-value: 0.614608    Pearson: 0.2

of personal independence in daily activities ~ Dopamine D4 receptor [ Antag



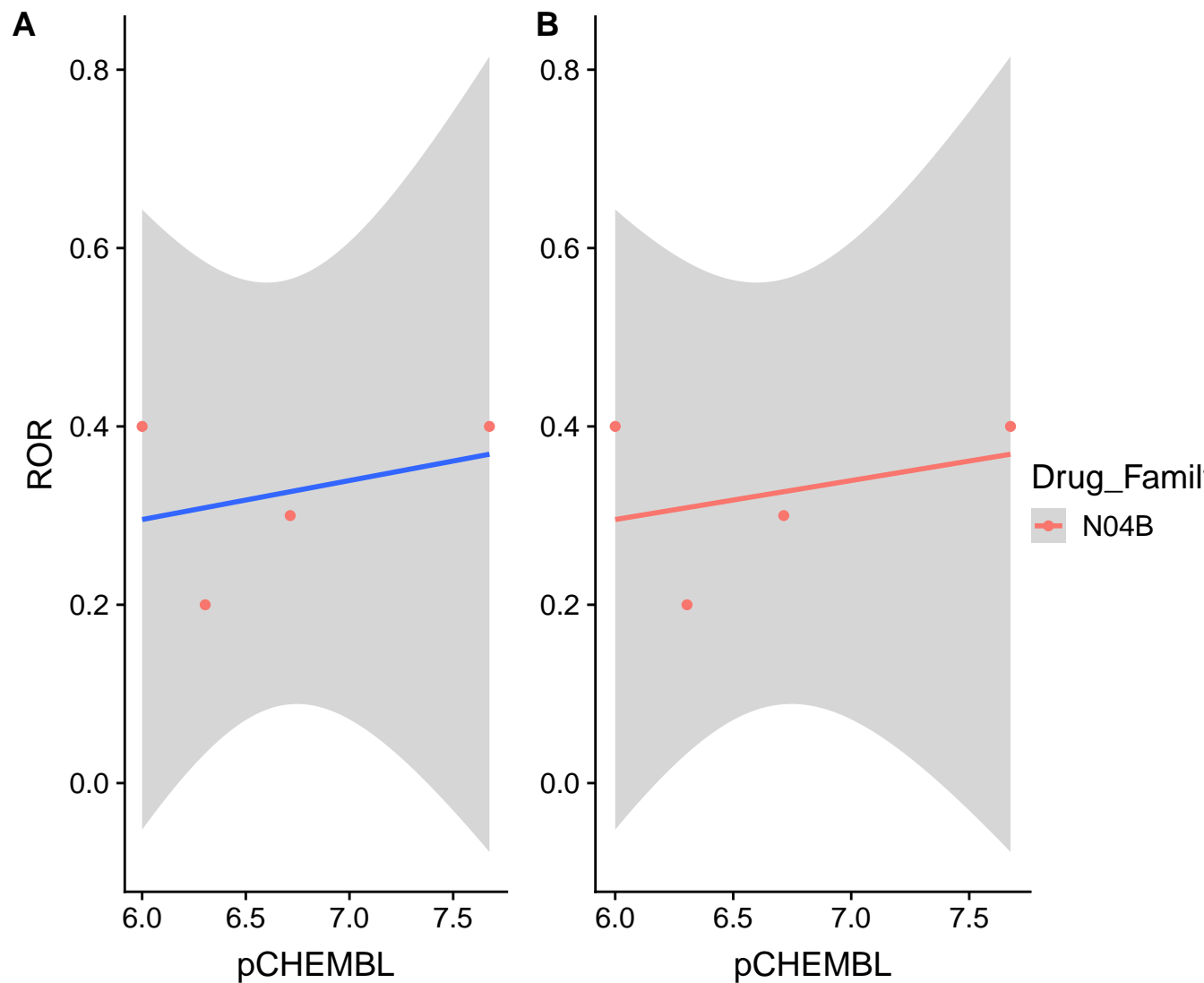
Intercept: 0.7 Slope: -0.06 SE: 0.06 p-value: 0.387676 Pearson: -0.0

of personal independence in daily activities ~ Dopamine D5 receptor [ Antag



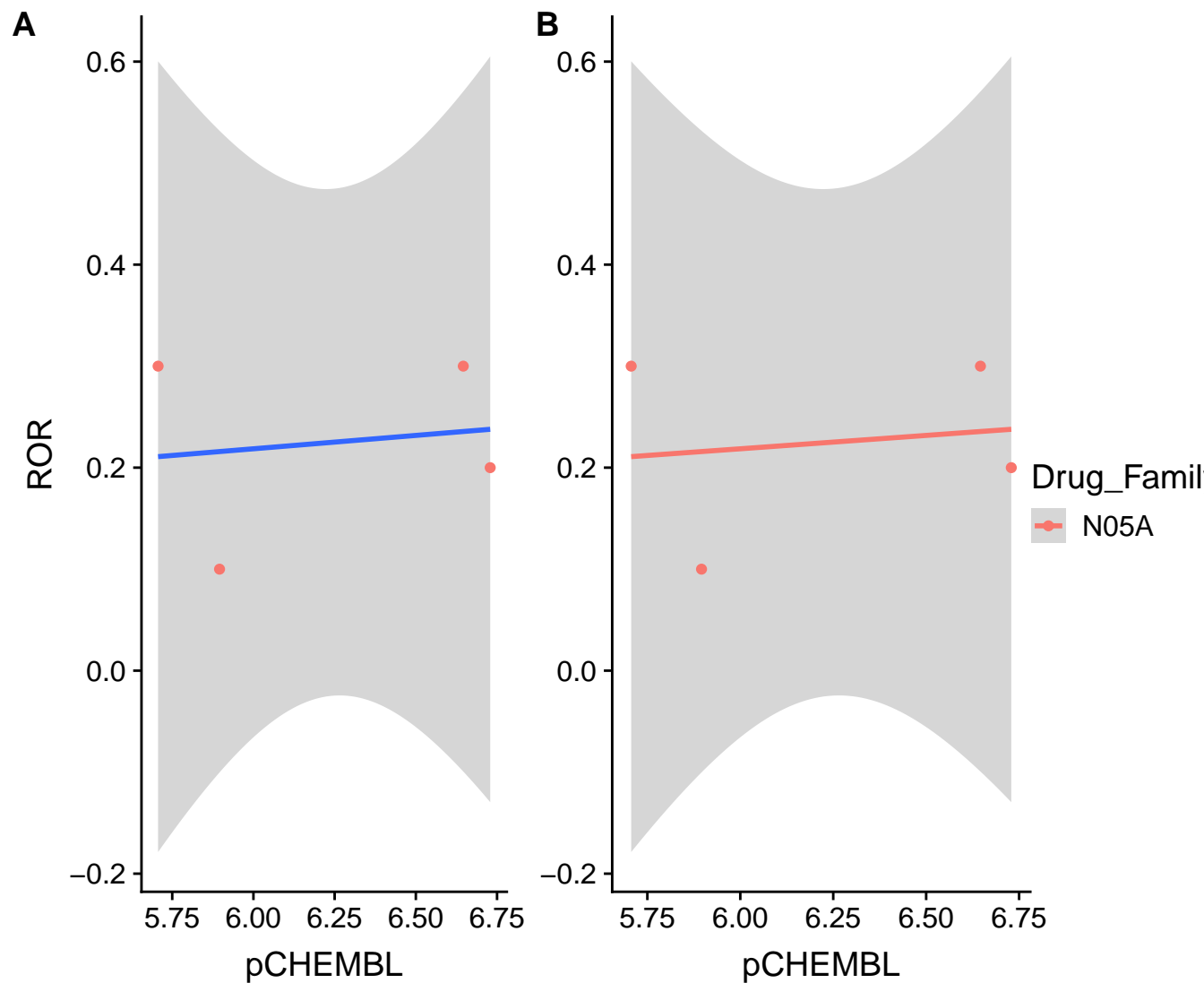
Intercept: -6.11 Slope: 0.96 SE: 0.21 p-value: 0.020492 Pearson: 0.98

of personal independence in daily activities ~ Dopamine D5 receptor [ Agon



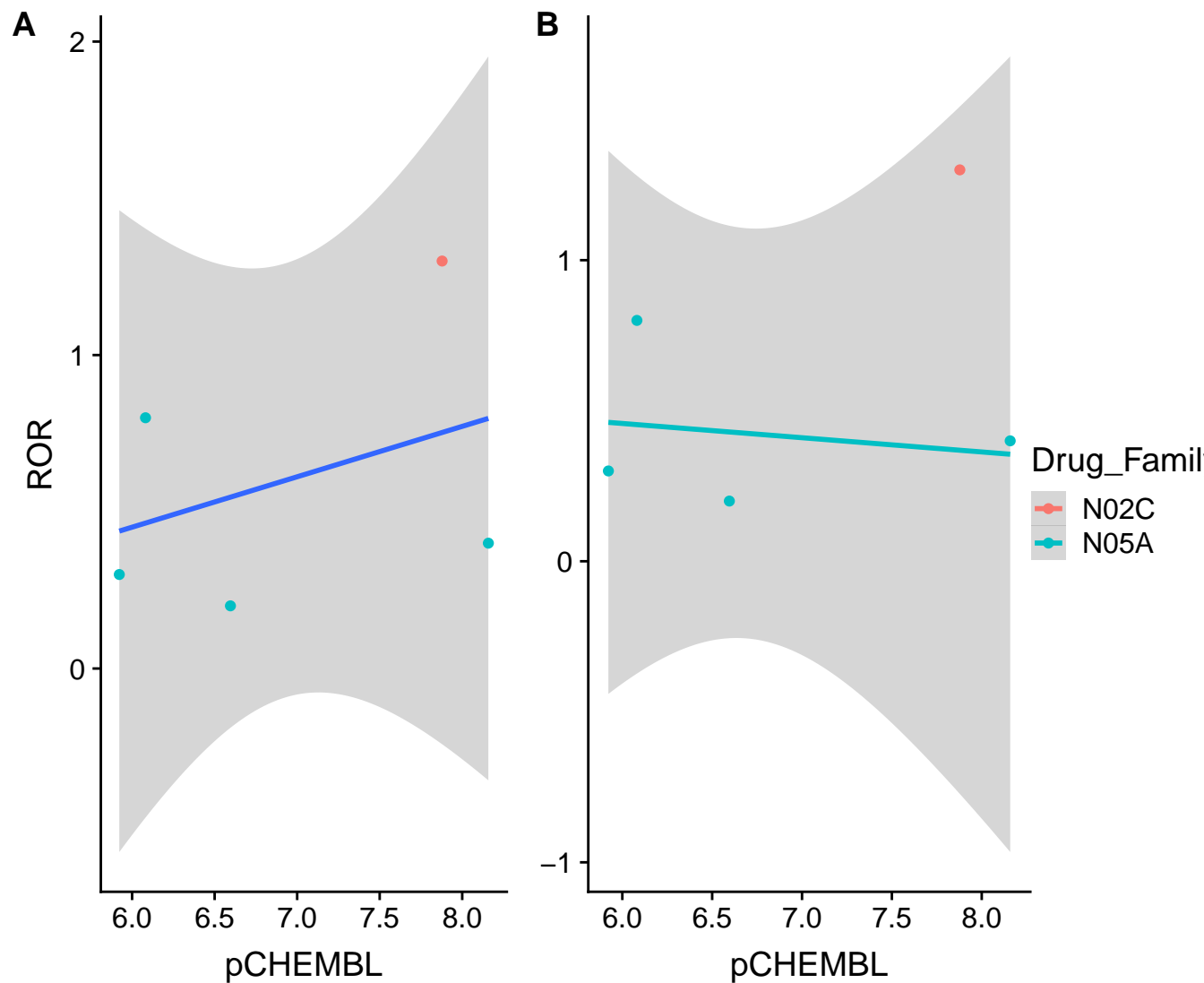
Intercept: 0.03    Slope: 0.04    SE: 0.09    p-value: 0.66696    Pearson: 0.3

personal independence in daily activities ~ Serotonin 5-HT1 receptor [ Anta



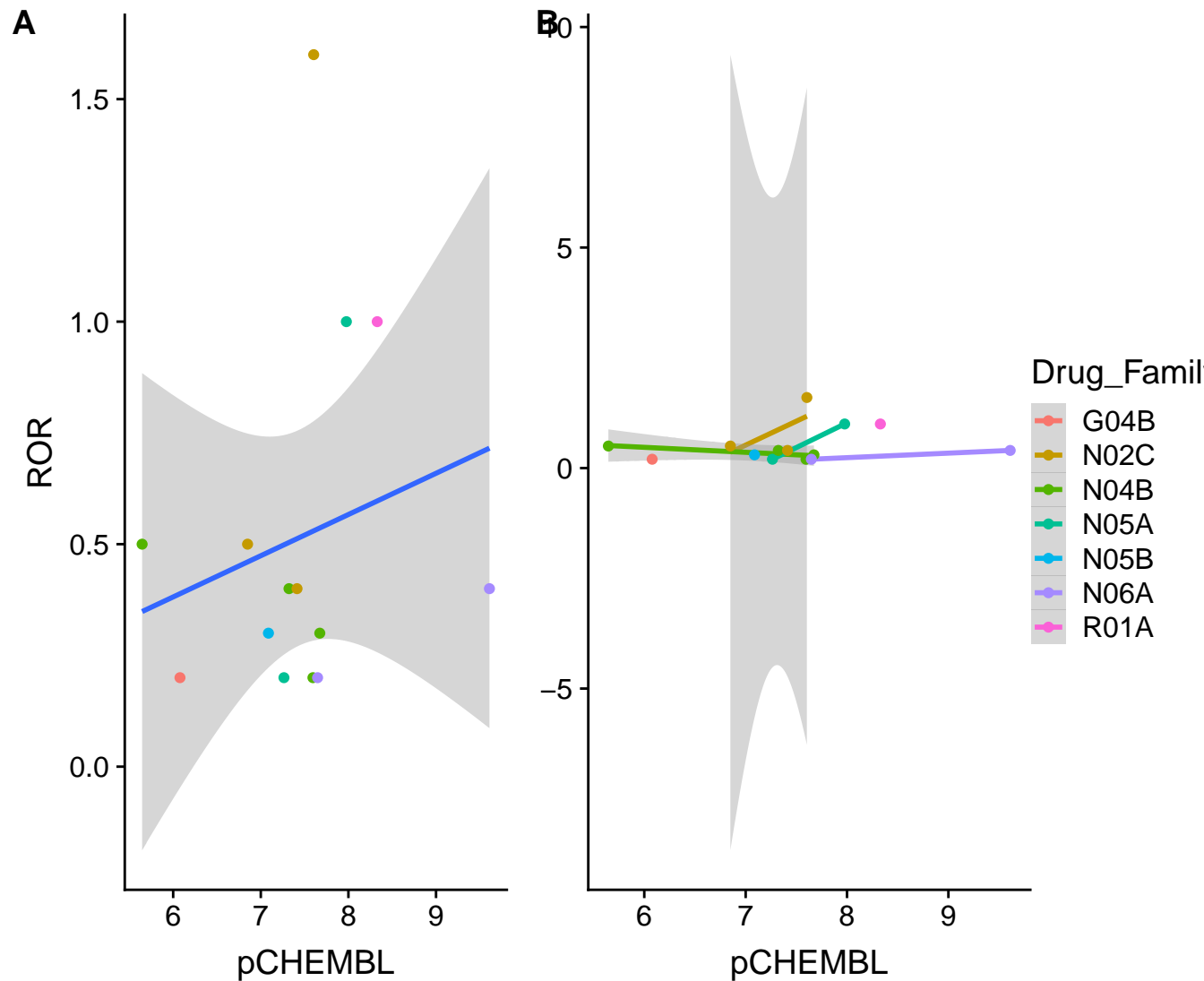
Intercept: 0.06 Slope: 0.03 SE: 0.13 p-value: 0.857309 Pearson: 0.1

of personal independence in daily activities ~ Serotonin 5-HT1 receptor [Ag



Intercept: -0.51 Slope: 0.16 SE: 0.24 p-value: 0.544236 Pearson: 0.

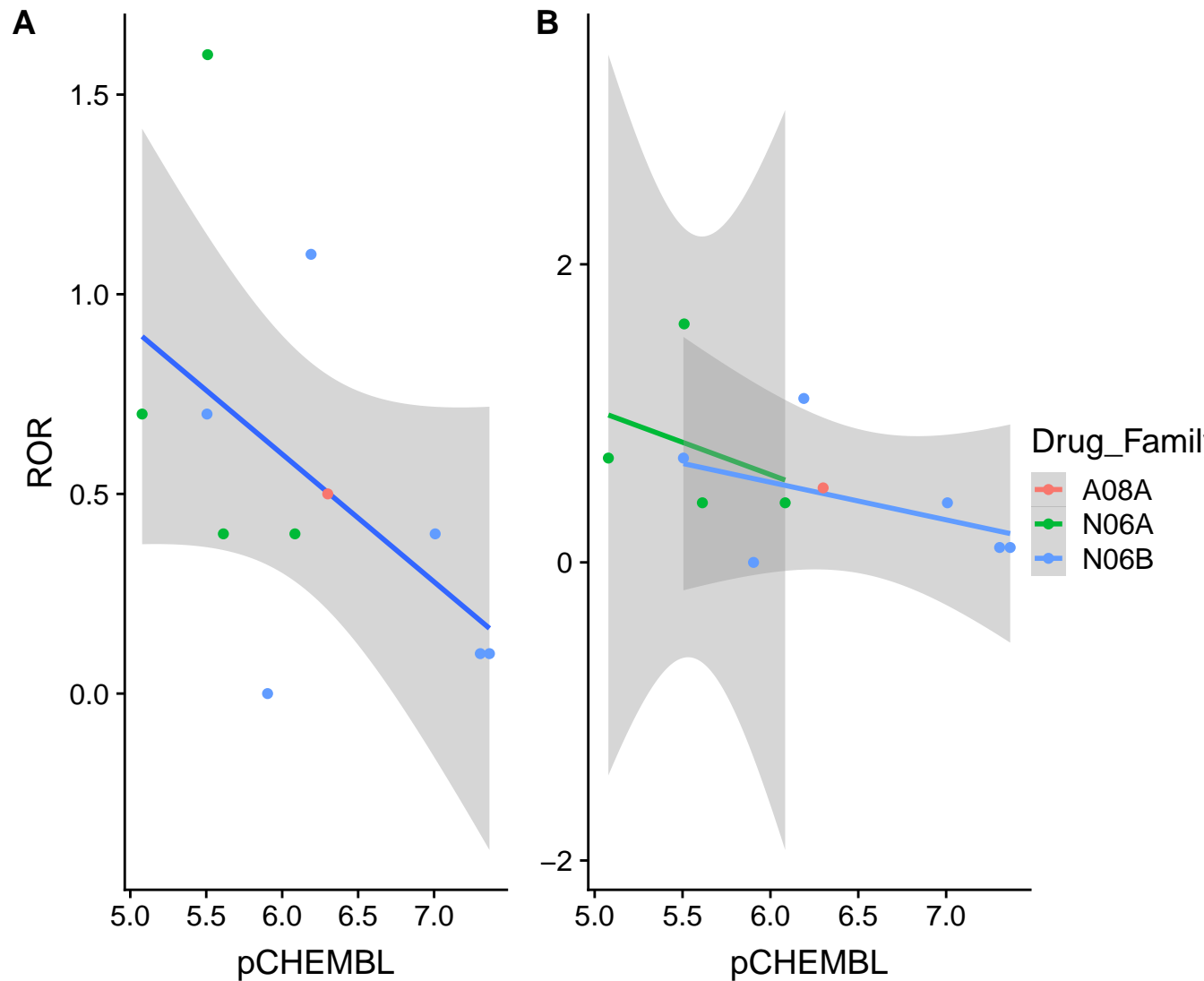
Personal independence in daily activities ~ Serotonin 5-HT1 receptor [ Partial



Intercept: -0.17    Slope: 0.09    SE: 0.12    p-value: 0.464488    Pearson: 0.0



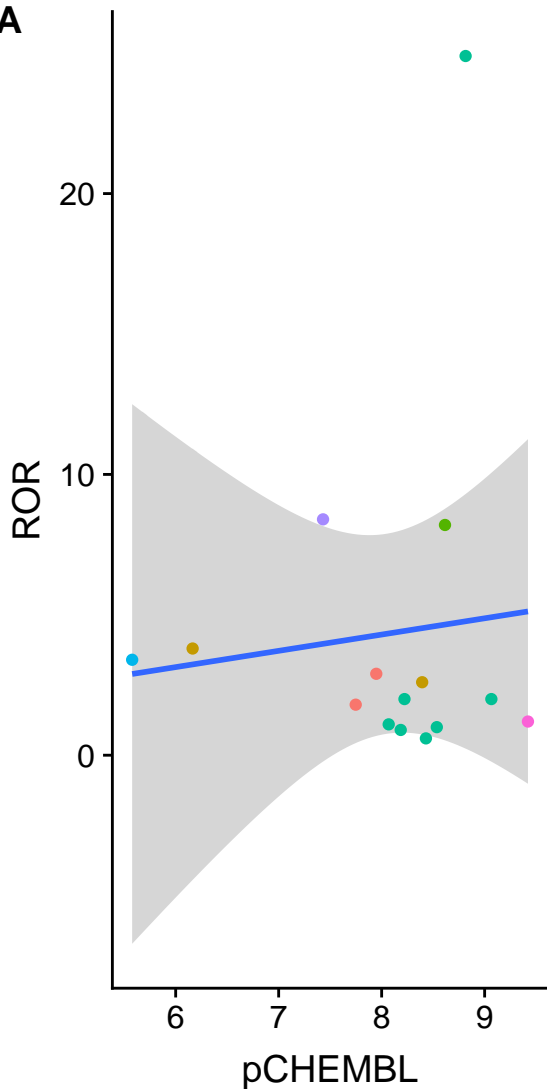
f personal independence in daily activities ~ Dopamine transporter [ Antag



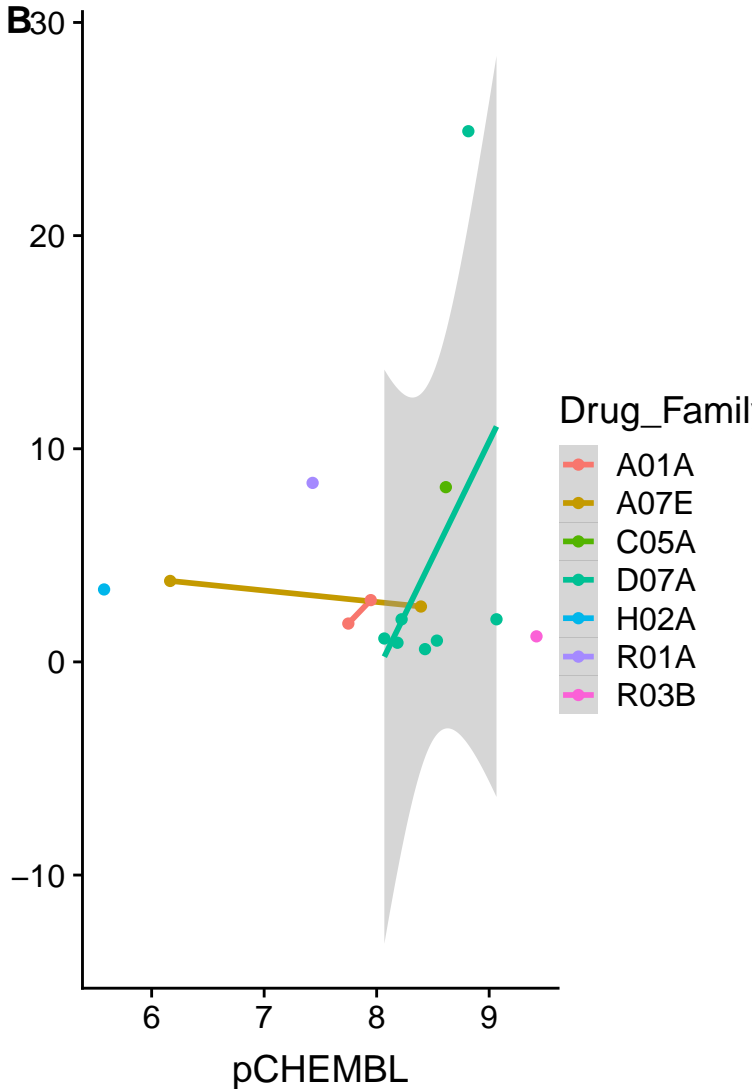
Intercept: 2.52    Slope: -0.32    SE: 0.18    p-value: 0.101096    Pearson: -0

of personal independence in daily activities ~ Glucocorticoid receptor [ Agc

**A**

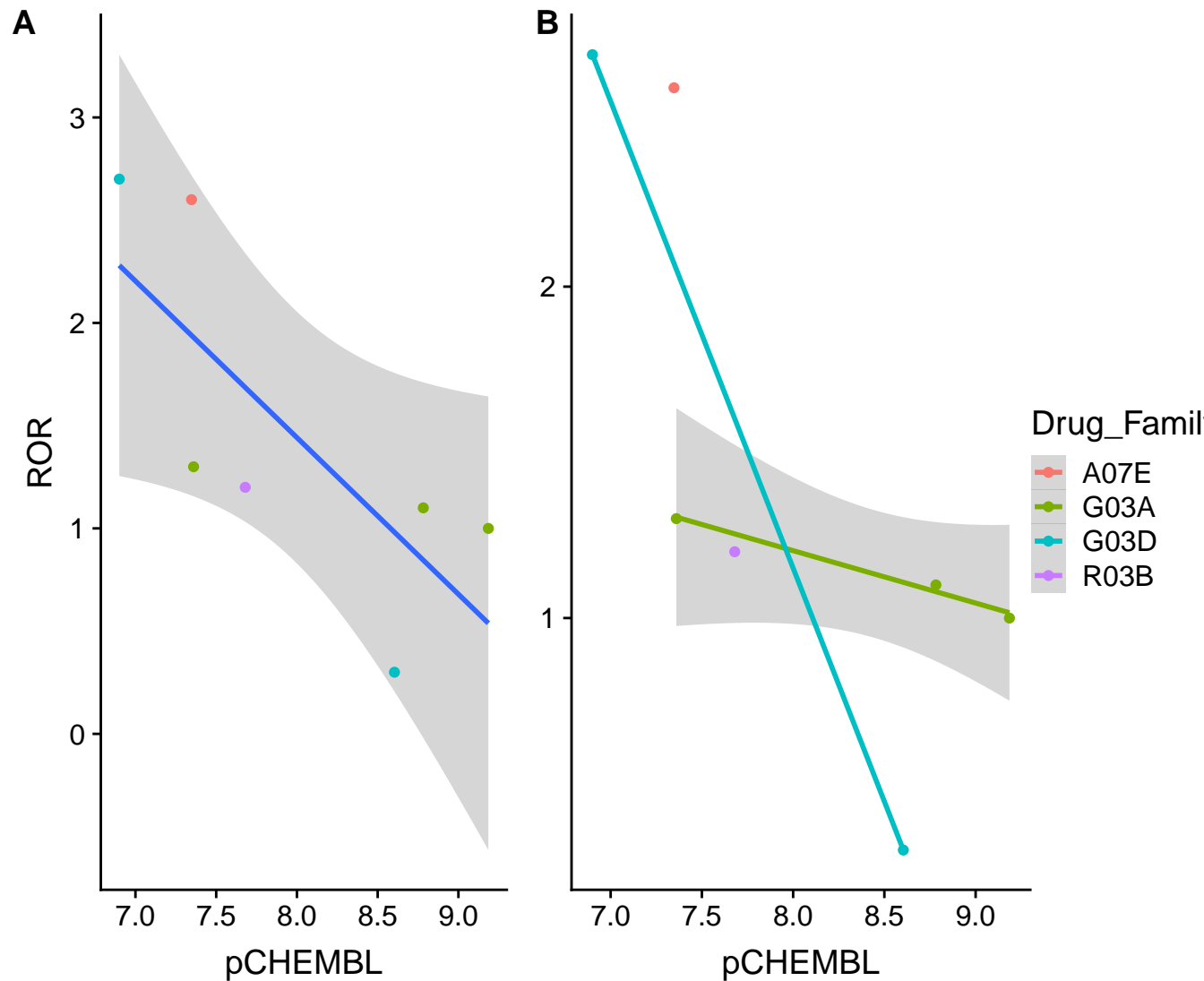


**B**



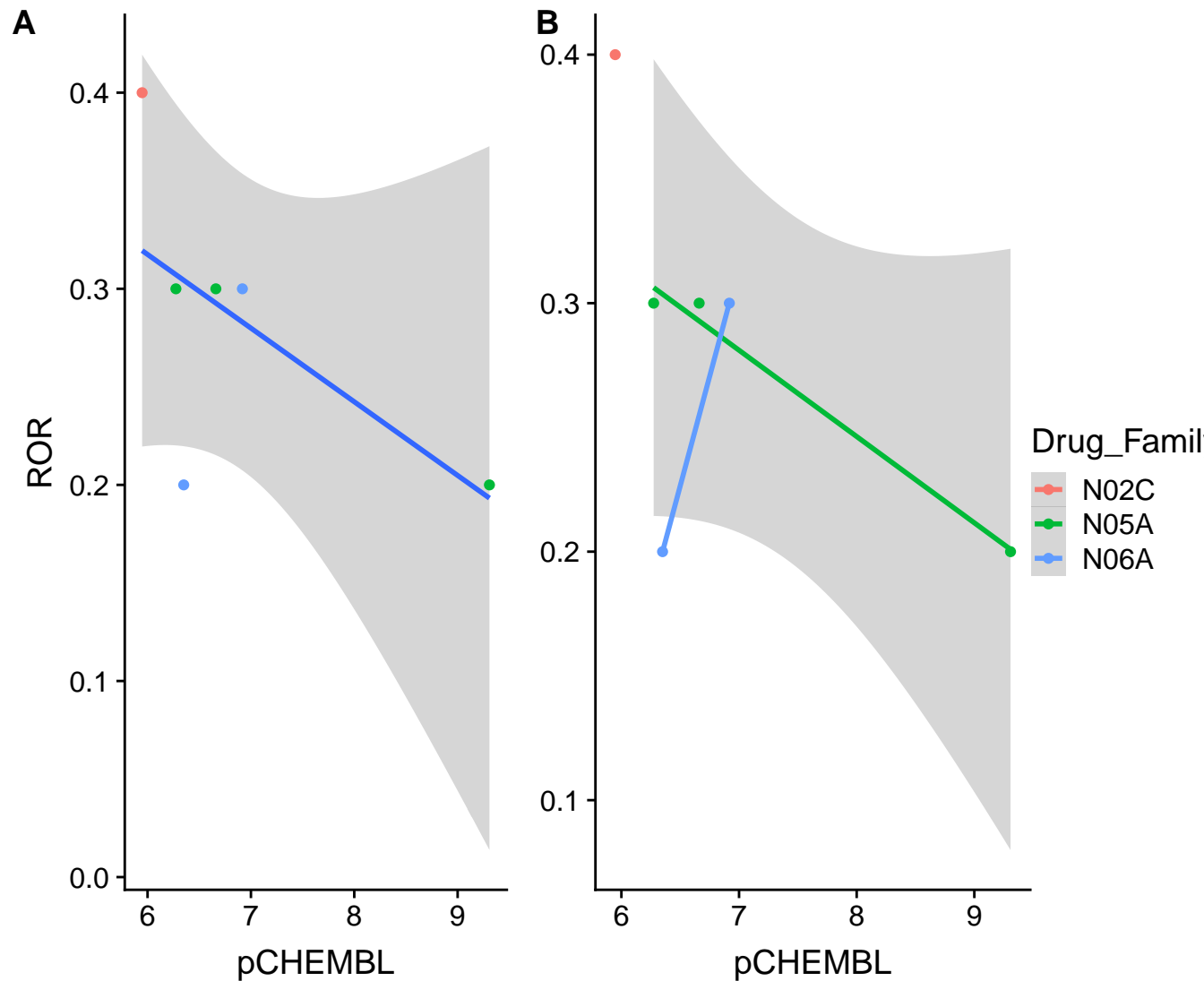
Intercept: -0.34    Slope: 0.58    SE: 1.68    p-value: 0.735172    Pearson: 0

of personal independence in daily activities ~ Progesterone receptor [ Agon



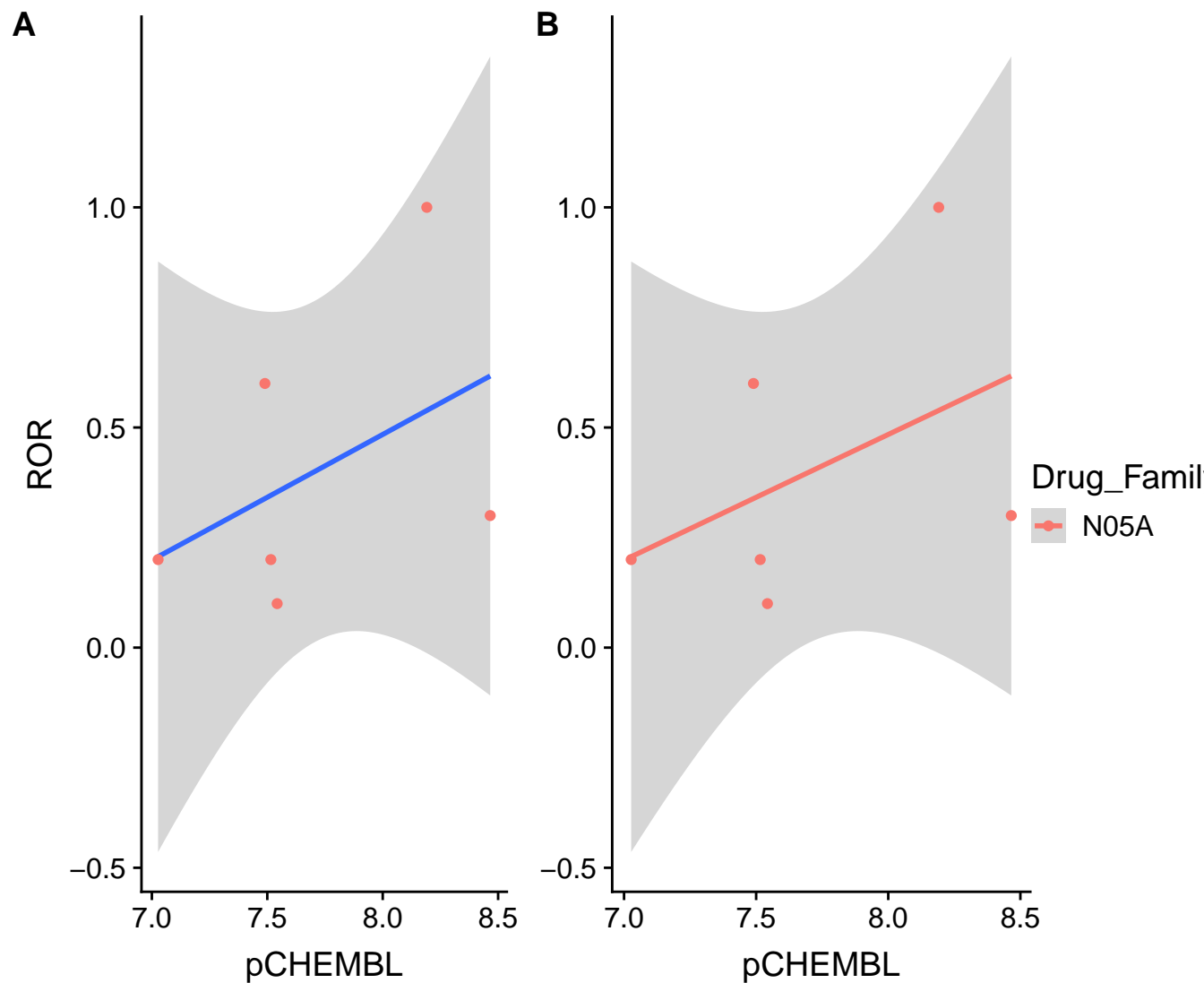
Intercept: 7.54    Slope: -0.76    SE: 0.3    p-value: 0.049901    Pearson: -0.9

personal independence in daily activities ~ Serotonin 5-HT7 receptor [ Anta



Intercept: 0.54 Slope: -0.04 SE: 0.02 p-value: 0.199105 Pearson: -0

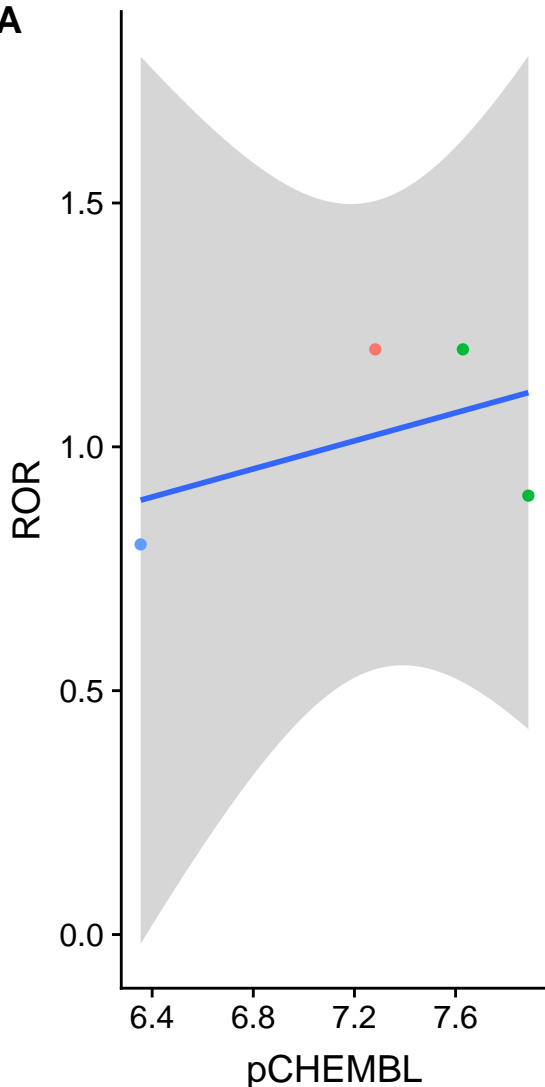
Personal independence in daily activities ~ Serotonin 5-HT<sub>7</sub> receptor [ Inverse



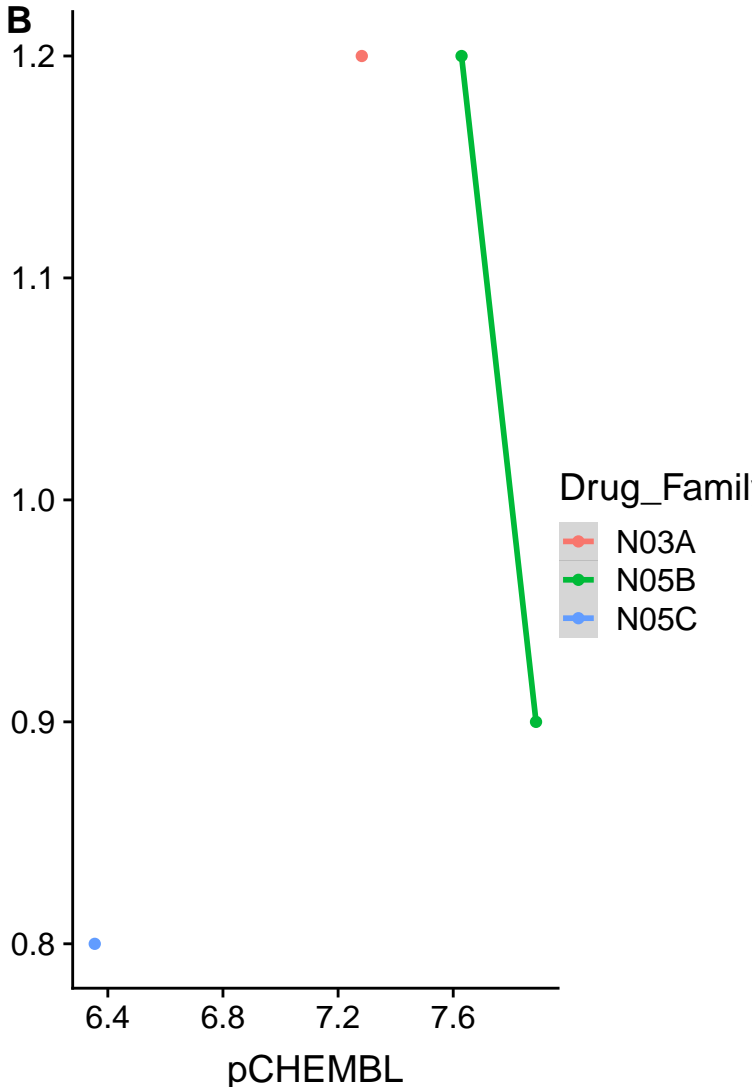
Intercept: -1.8    Slope: 0.29    SE: 0.29    p-value: 0.381799    Pearson: 0.4

# marital problem ~ GABA A receptor [ Agonist ]

**A**



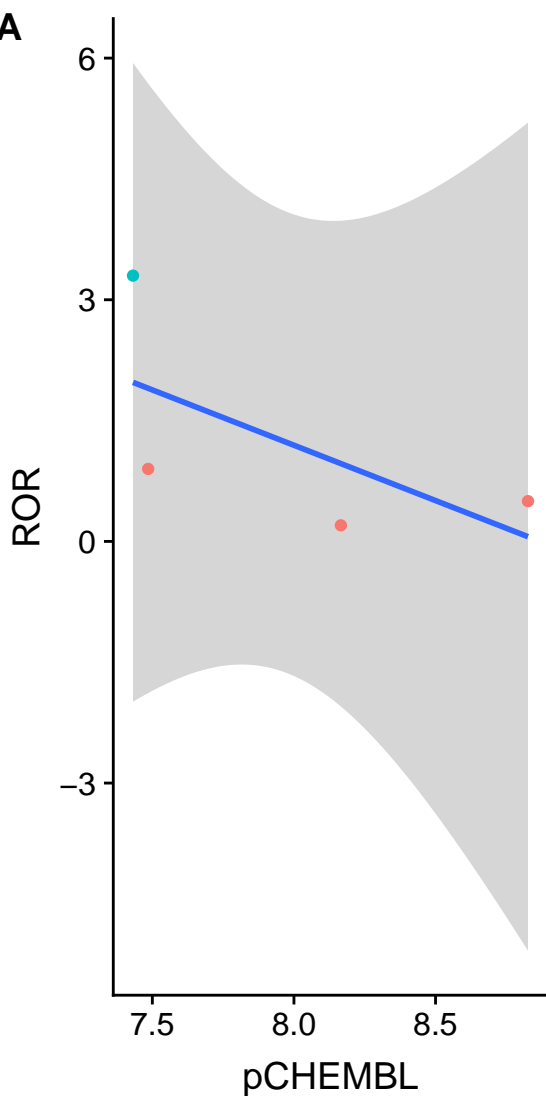
**B**



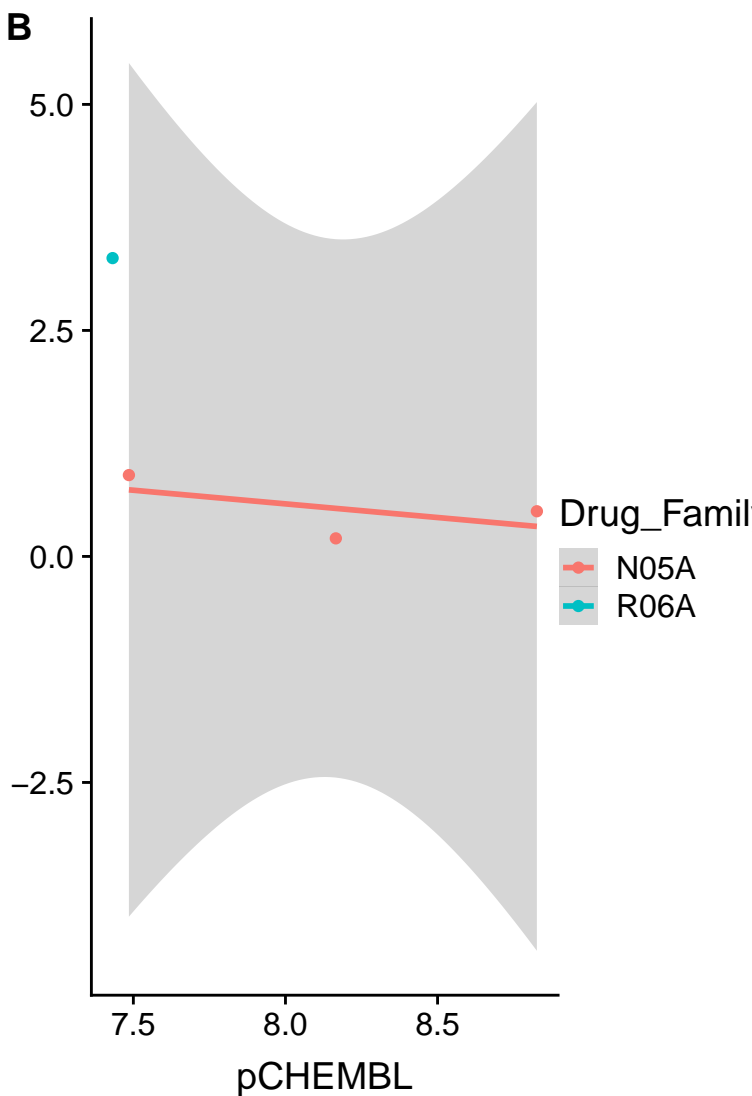
Intercept: -0.02    Slope: 0.14    SE: 0.19    p-value: 0.532543    Pearson: 0.0

# marital problem ~ Histamine H1 receptor [ Antagonist ]

**A**



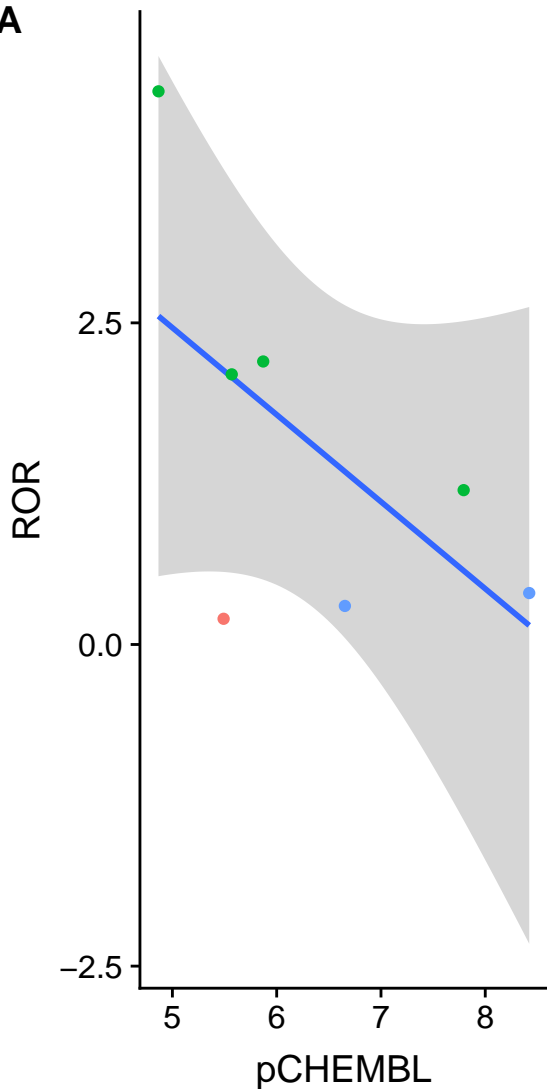
**B**



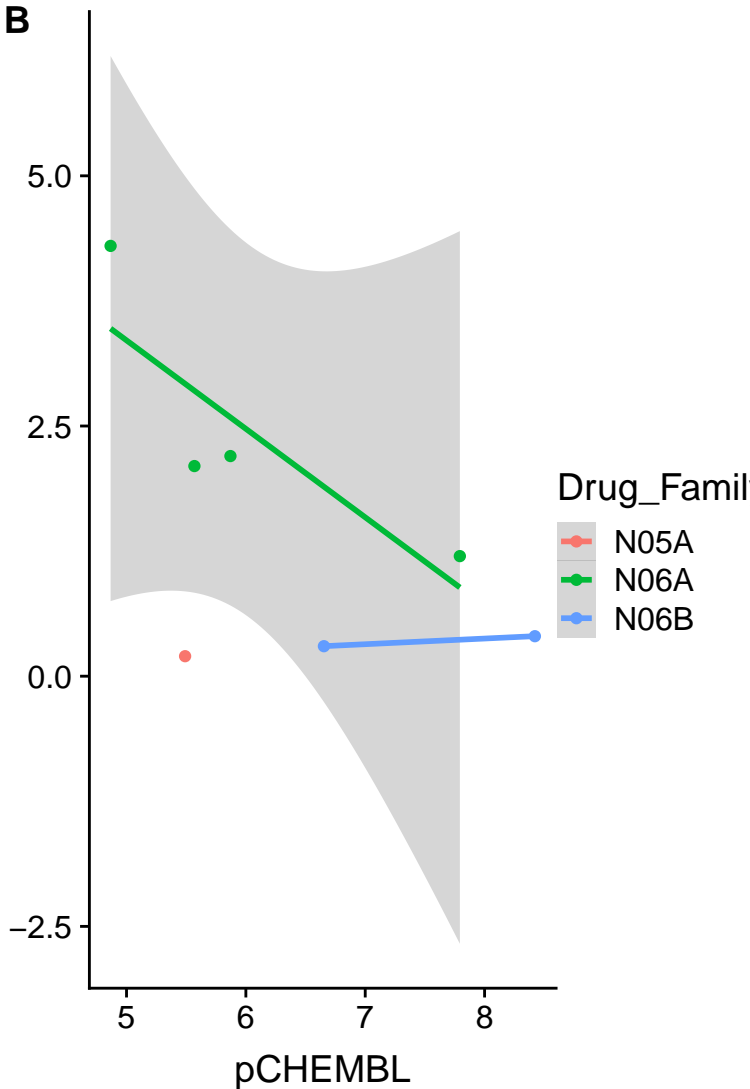
Intercept: 12.19    Slope: -1.37    SE: 1.17    p-value: 0.360753    Pearson: -0.15

# marital problem ~ Norepinephrine transporter [ Antagonist ]

A



B

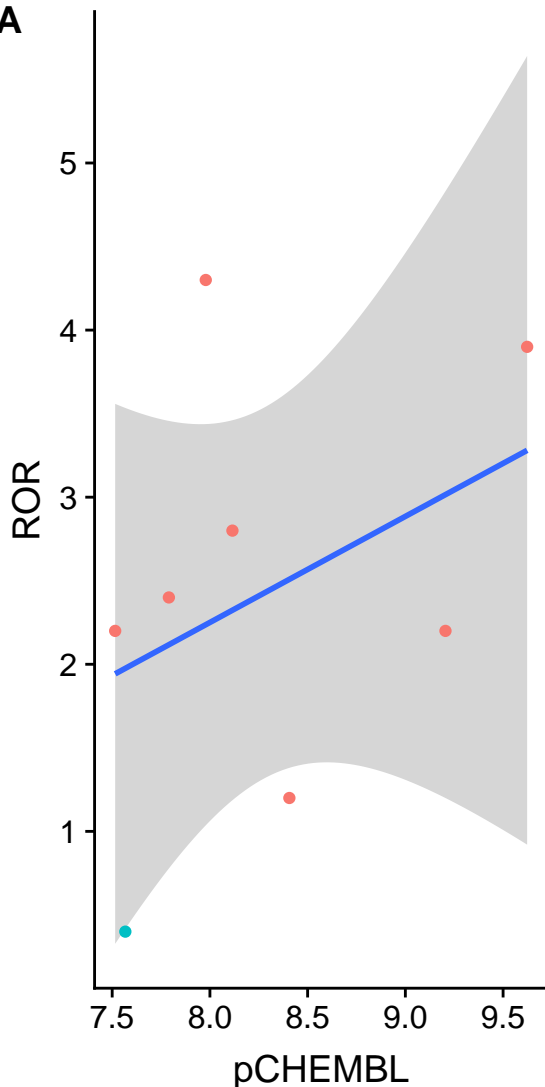


Intercept: 5.84    Slope: -0.68    SE: 0.41    p-value: 0.156531    Pearson: -0.45

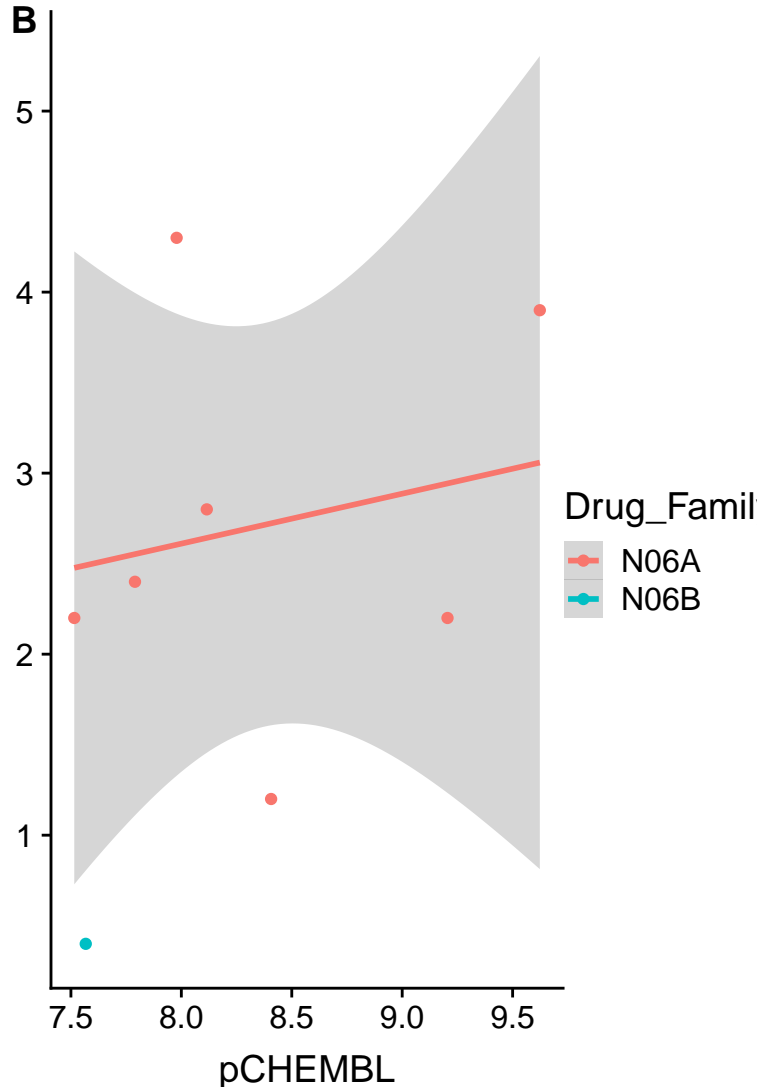


# marital problem ~ Serotonin transporter [ Antagonist ]

**A**

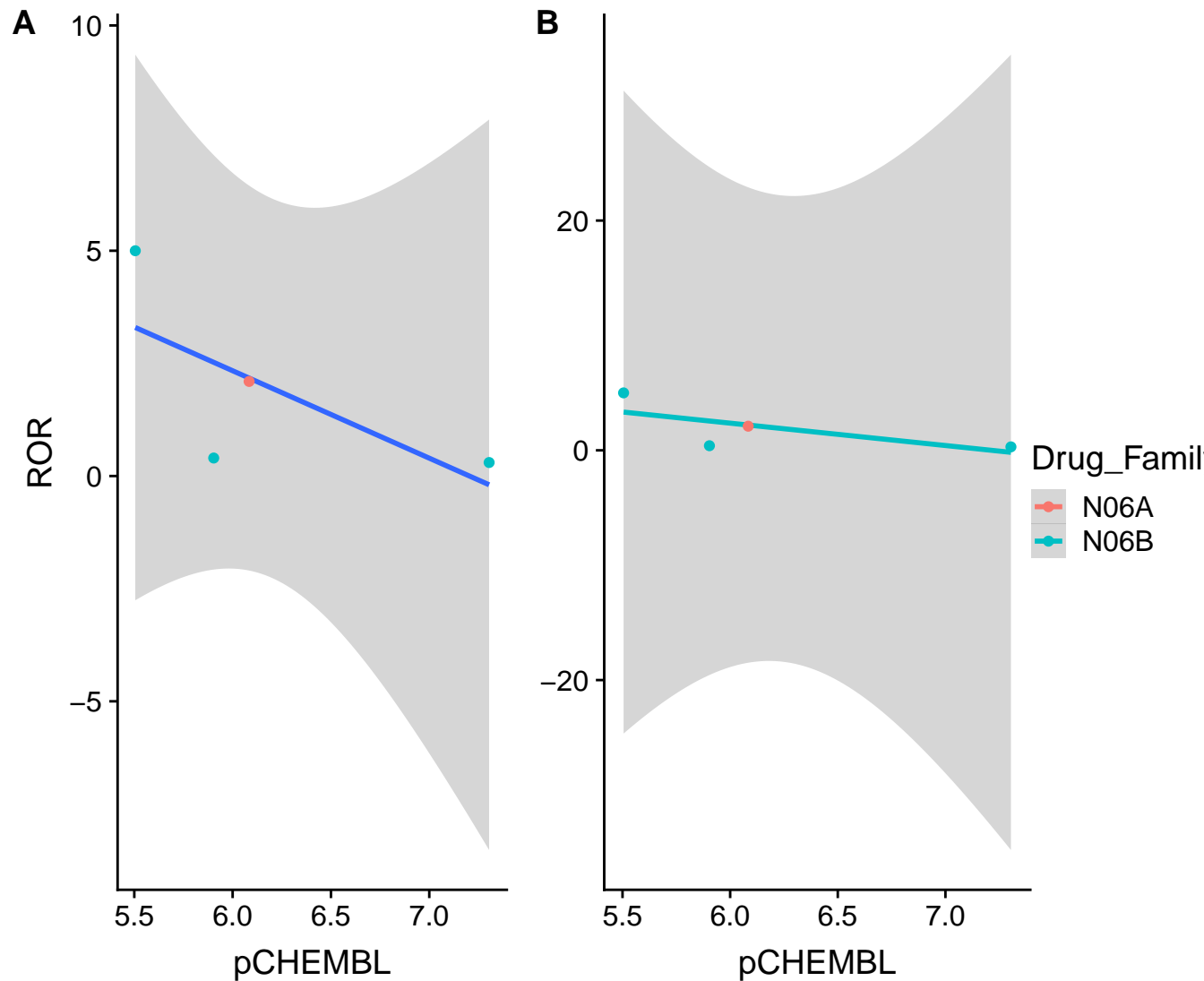


**B**



Intercept: -2.83    Slope: 0.63    SE: 0.63    p-value: 0.353684    Pearson: 0.0

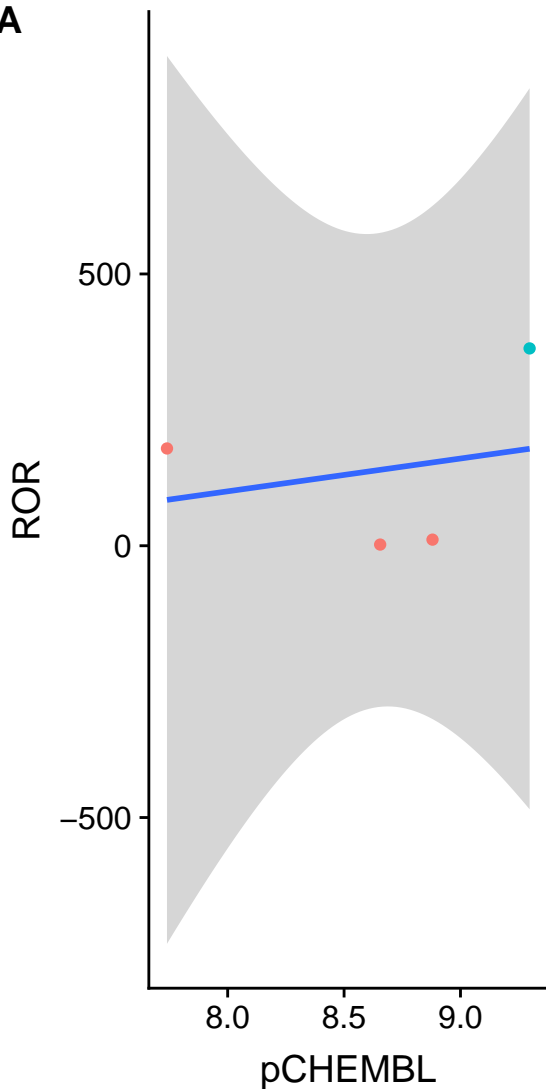
# marital problem ~ Dopamine transporter [ Antagonist ]



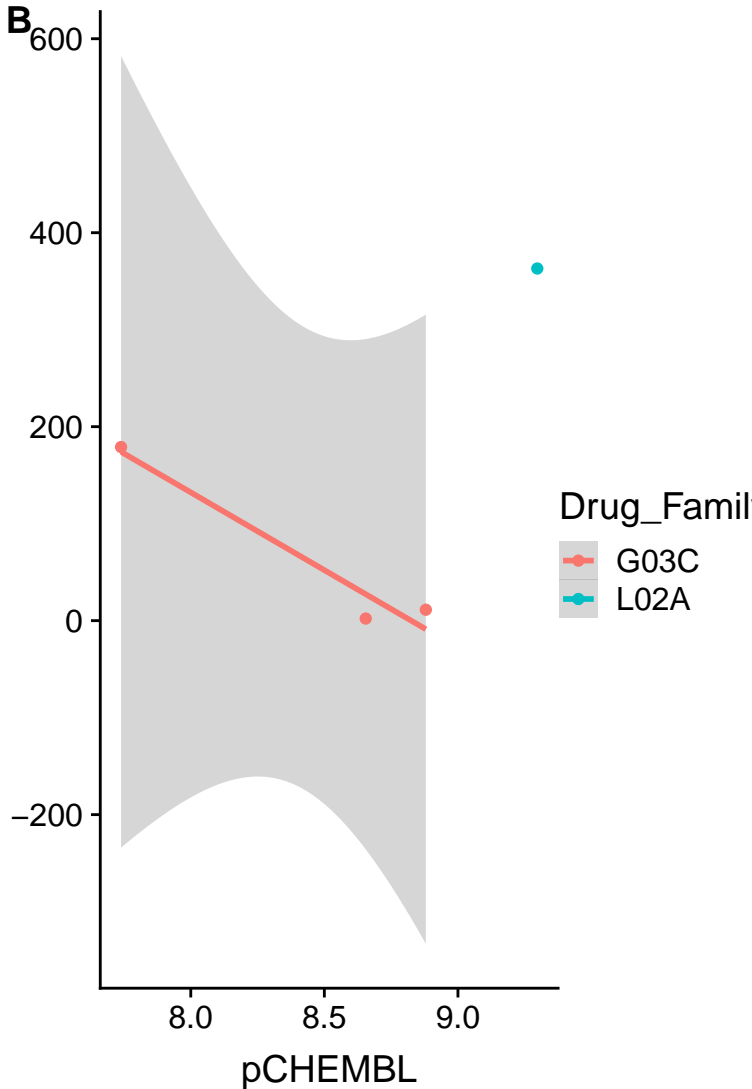
Intercept: 13.98    Slope: -1.94    SE: 1.46    p-value: 0.314404    Pearson: -0.31

# marital problem ~ Estrogen Alpha receptor [ Agonist ]

**A**



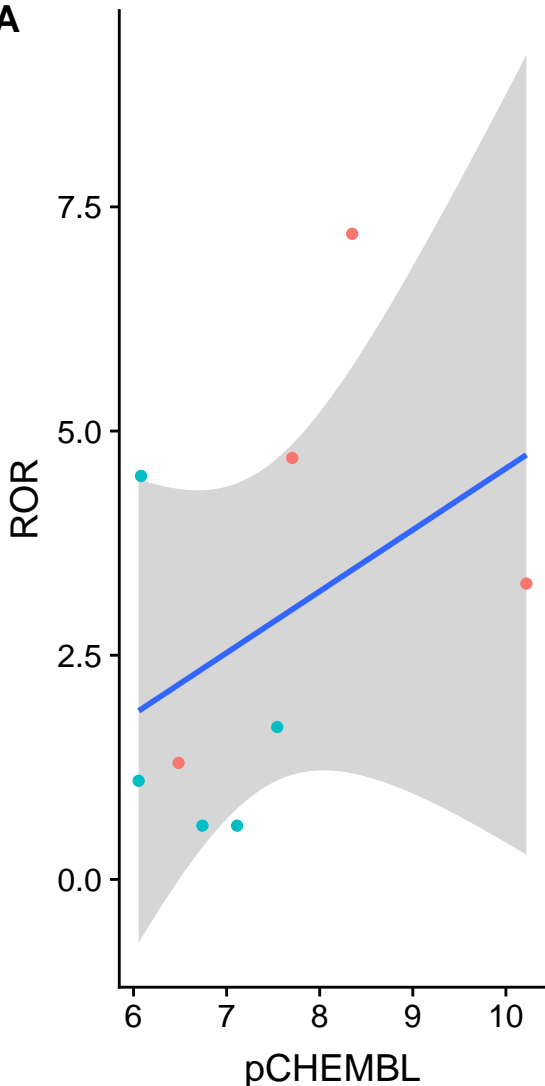
**B**



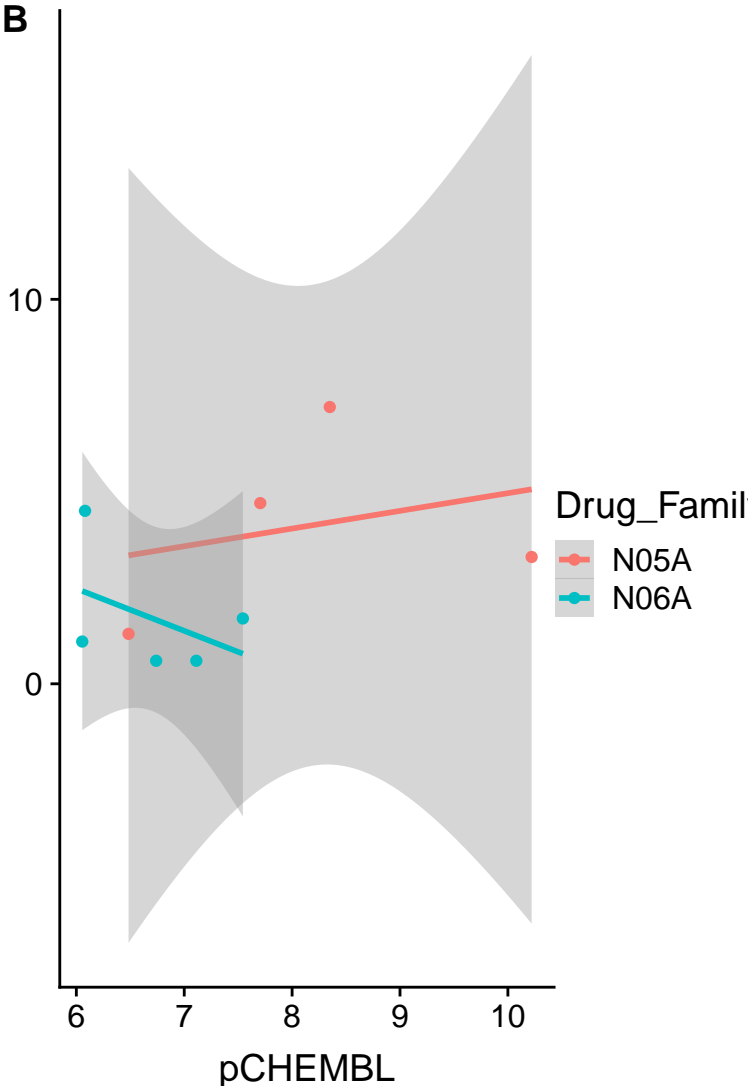
Intercept: -382.82    Slope: 60.36    SE: 177.65    p-value: 0.766372    Pearson:

# physical assault ~ Serotonin 5-HT2 receptor [ Antagonist ]

**A**

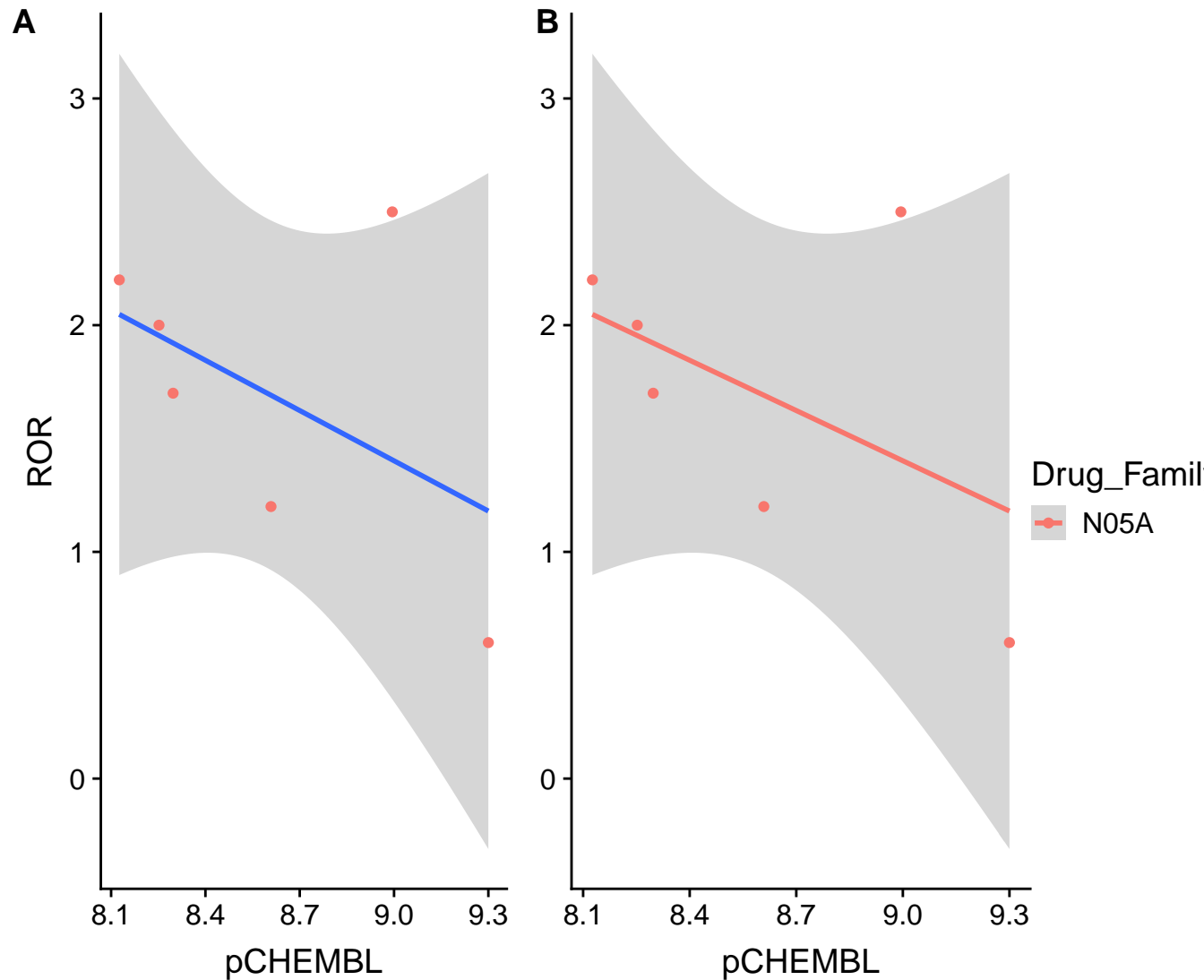


**B**



Intercept: -2.27    Slope: 0.69    SE: 0.61    p-value: 0.295143    Pearson: 0.0

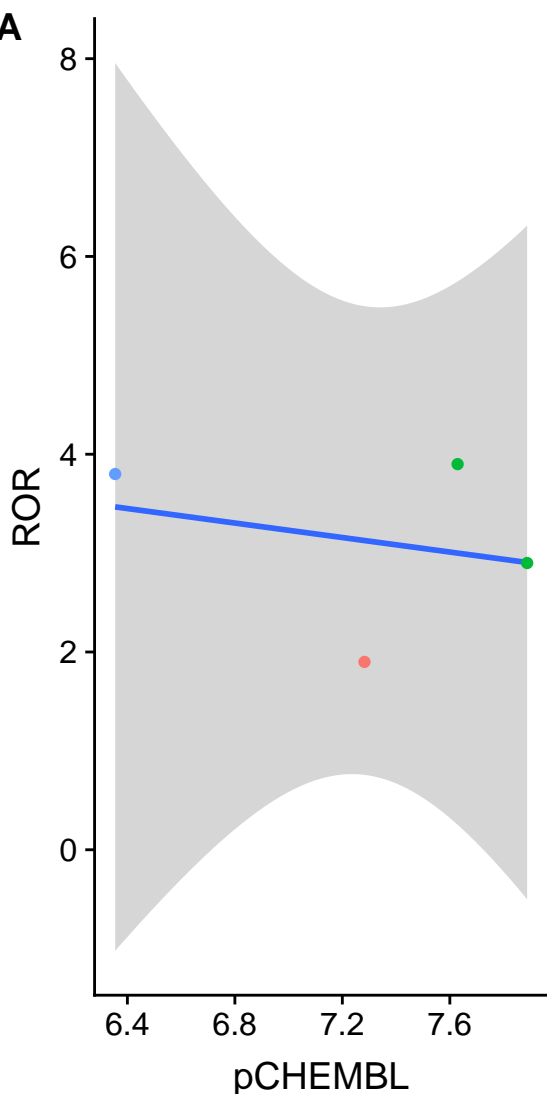
# physical assault ~ Serotonin 5-HT2 receptor [ Inverse Agonist ]



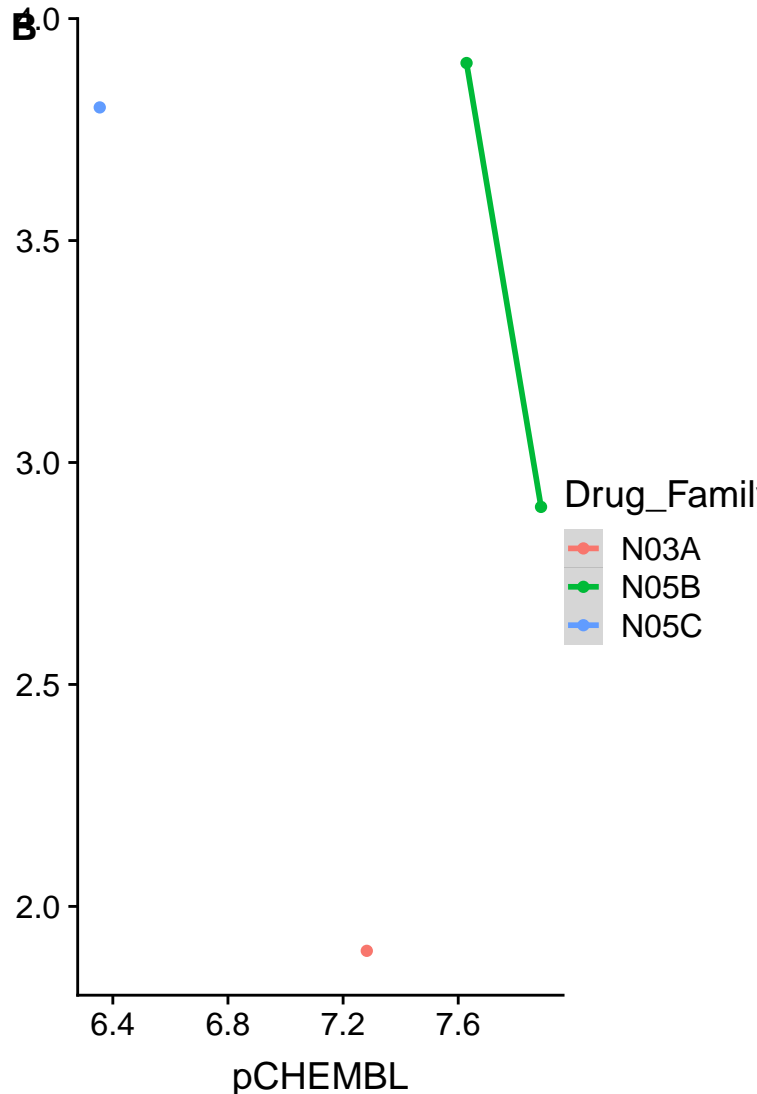
Intercept: 8.05    Slope: -0.74    SE: 0.65    p-value: 0.321274    Pearson: -0.45

# physical assault ~ GABA A receptor [ Agonist ]

**A**

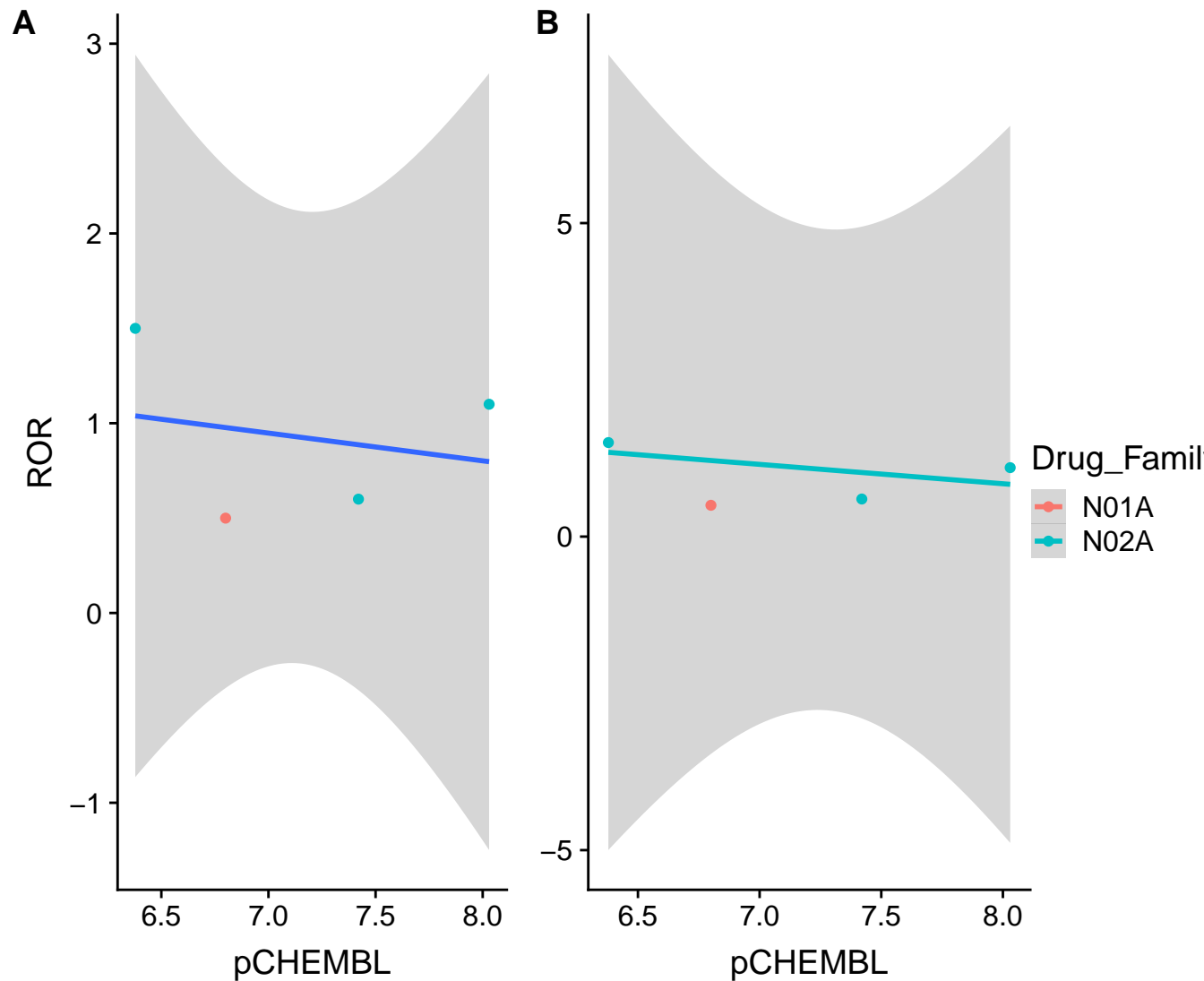


**B**



Intercept: 5.8    Slope: -0.37    SE: 0.95    p-value: 0.736465    Pearson: -0.37

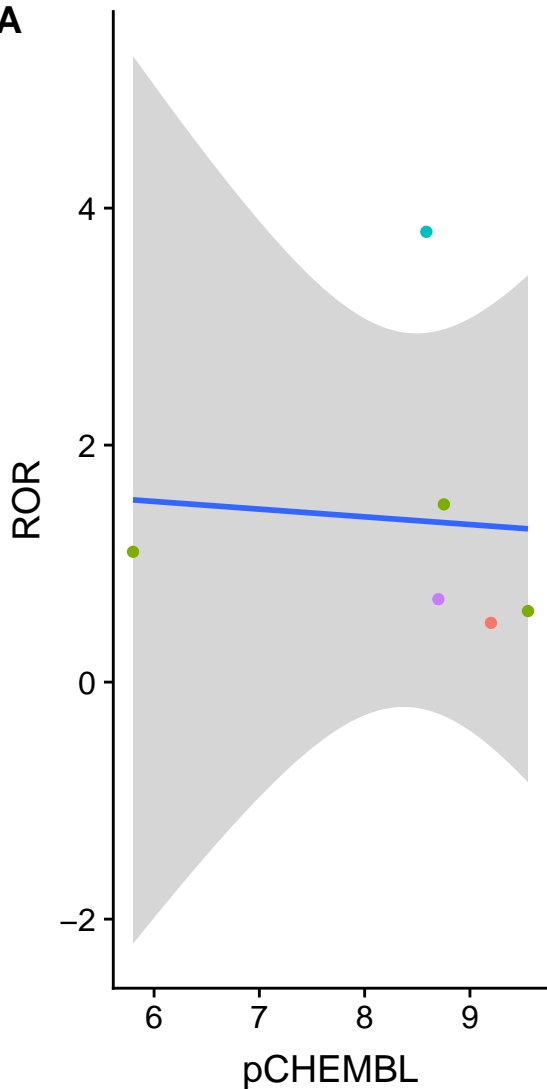
physical assault ~ Delta opioid receptor [ Agonist ]



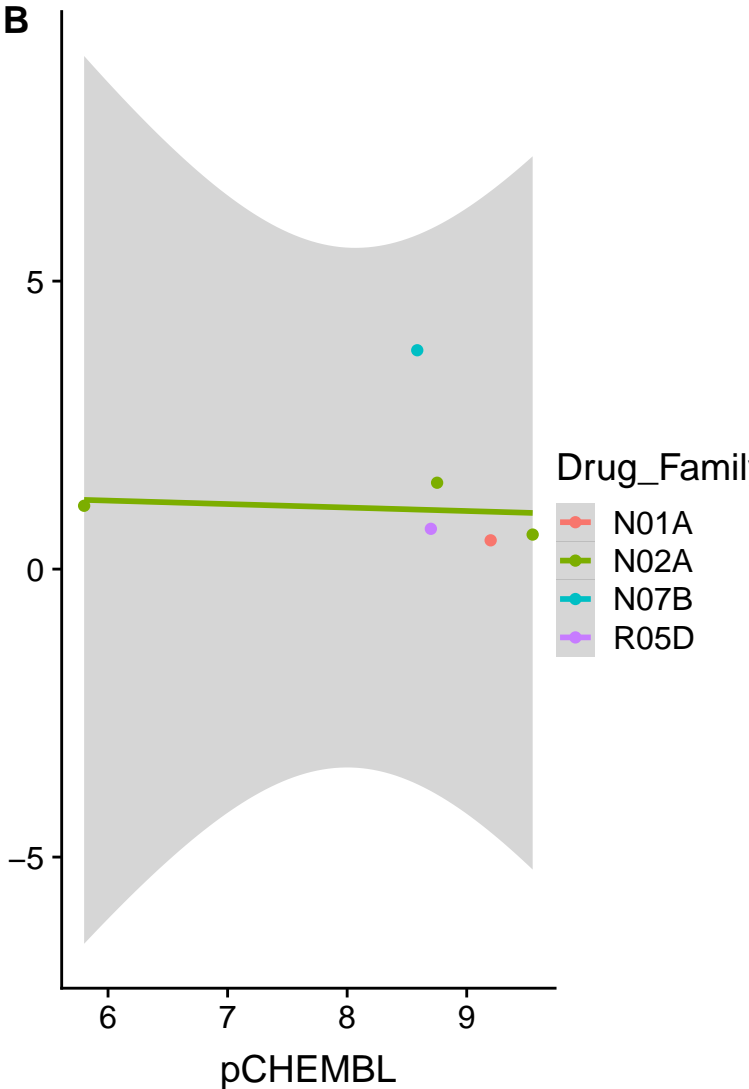
Intercept: 1.97    Slope: -0.15    SE: 0.44    p-value: 0.772817    Pearson: -0.15

# physical assault ~ Mu opioid receptor [ Agonist ]

A



B

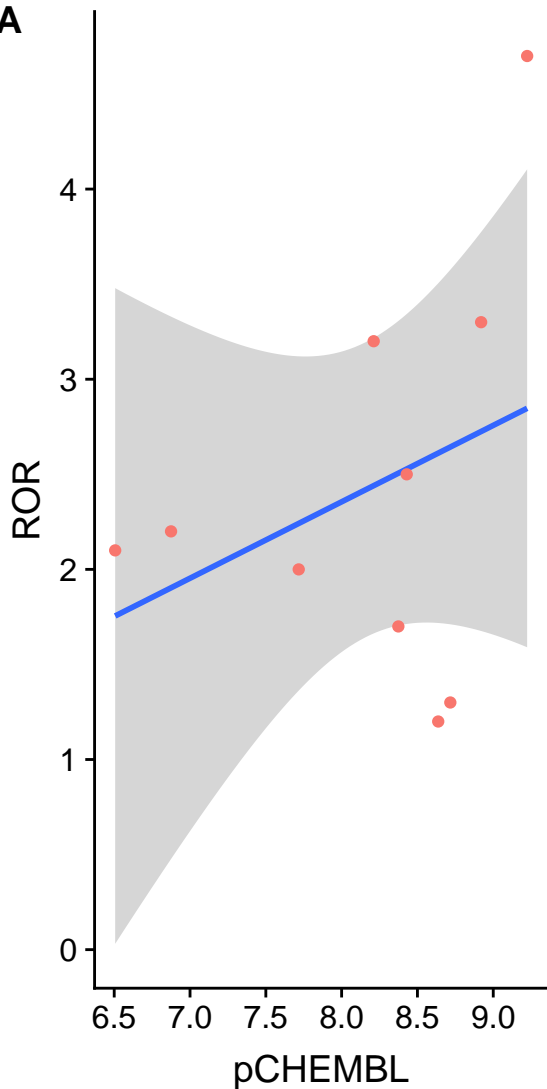


Intercept: 1.91    Slope: -0.07    SE: 0.46    p-value: 0.89557    Pearson: -0.1

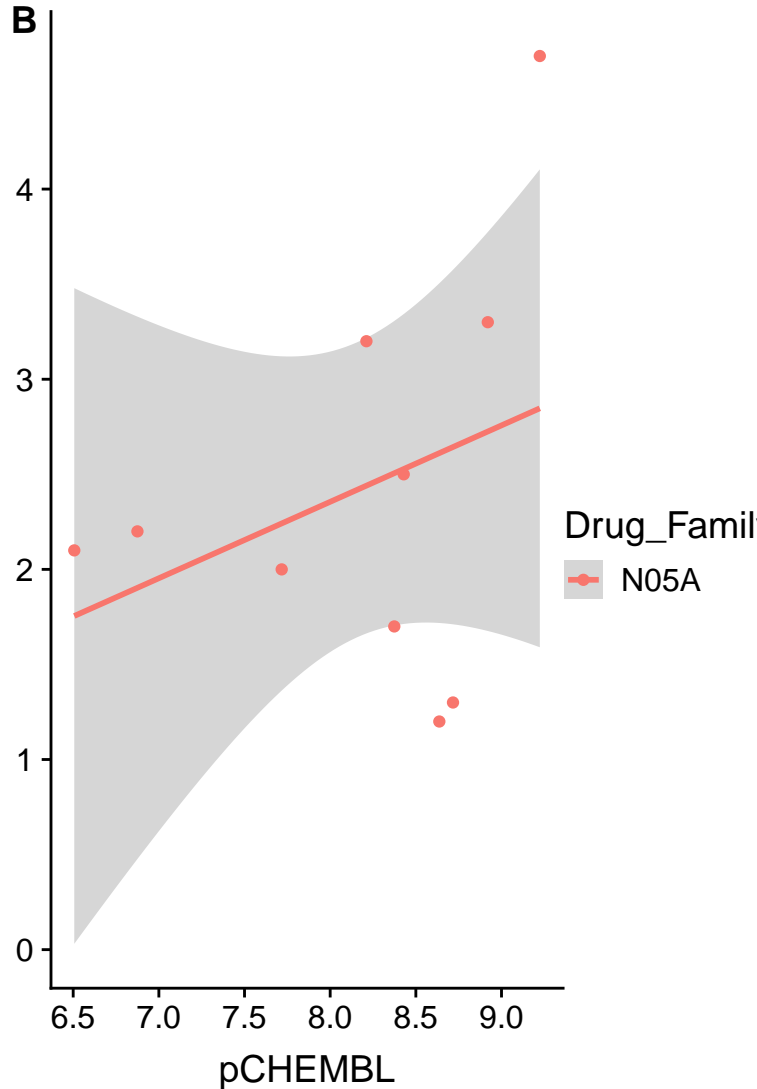


# physical assault ~ Dopamine D2 receptor [ Antagonist ]

A



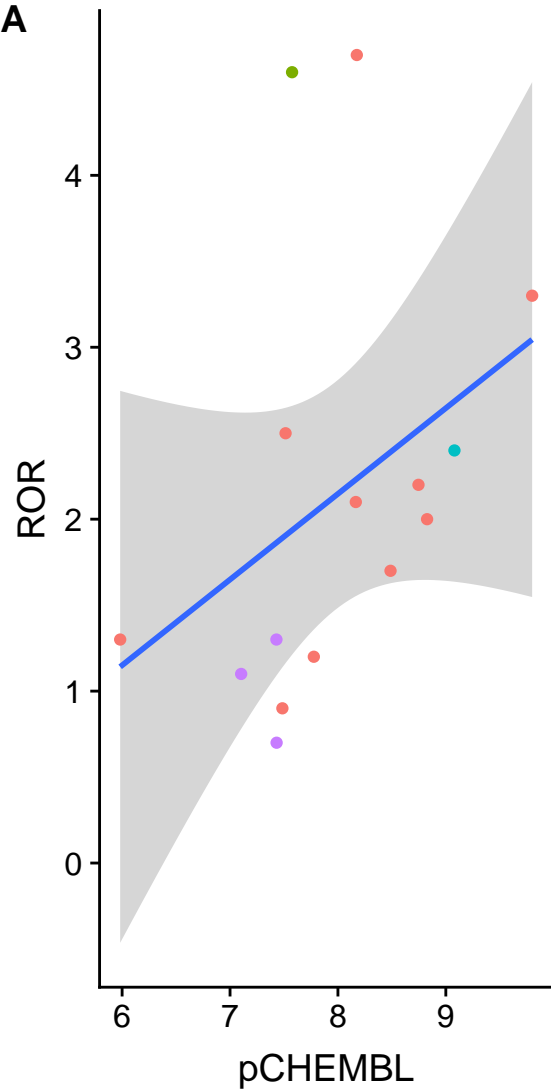
B



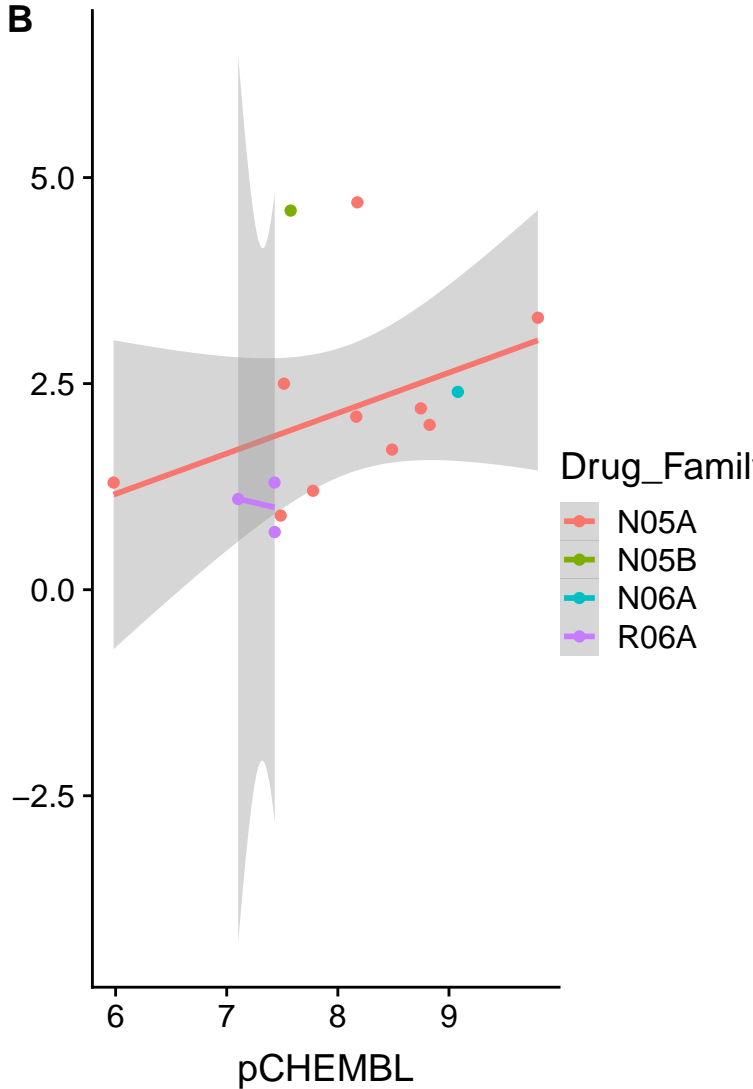
Intercept: -0.86      Slope: 0.4      SE: 0.4      p-value: 0.348384      Pearson: 0.3

# physical assault ~ Histamine H1 receptor [ Antagonist ]

**A**

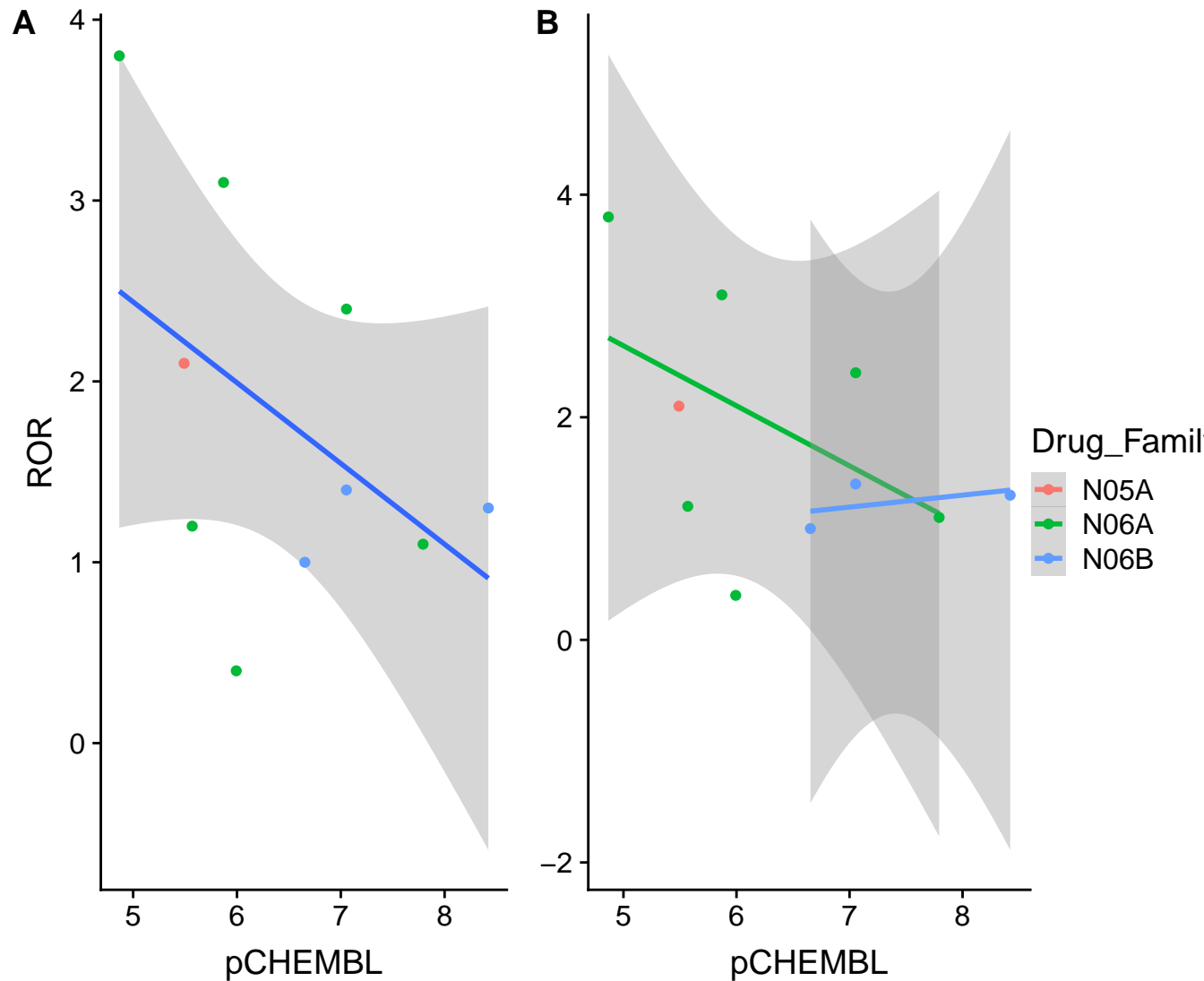


**B**



Intercept: -1.84    Slope: 0.5    SE: 0.34    p-value: 0.166469    Pearson: 0.3

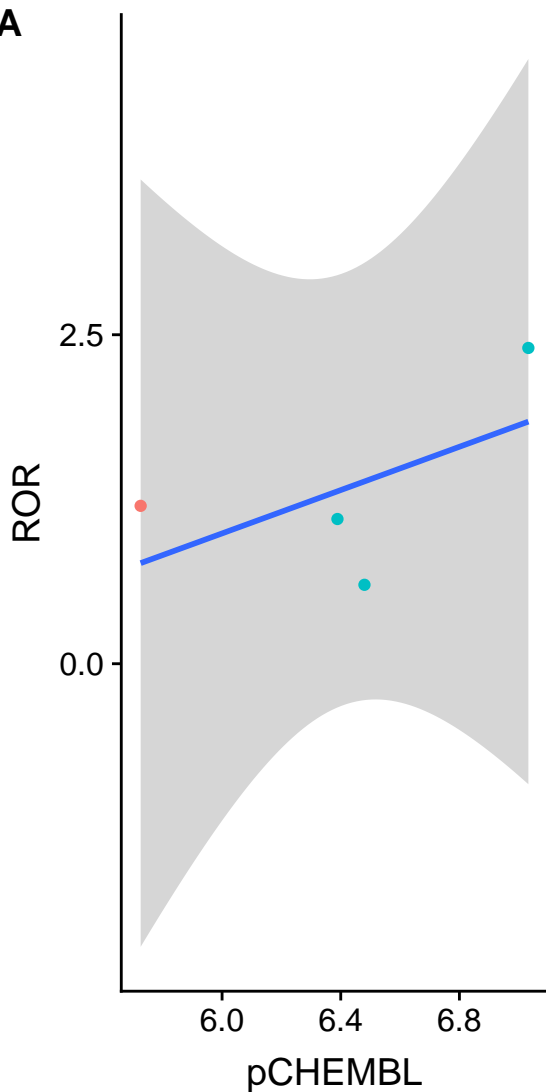
# physical assault ~ Norepinephrine transporter [ Antagonist ]



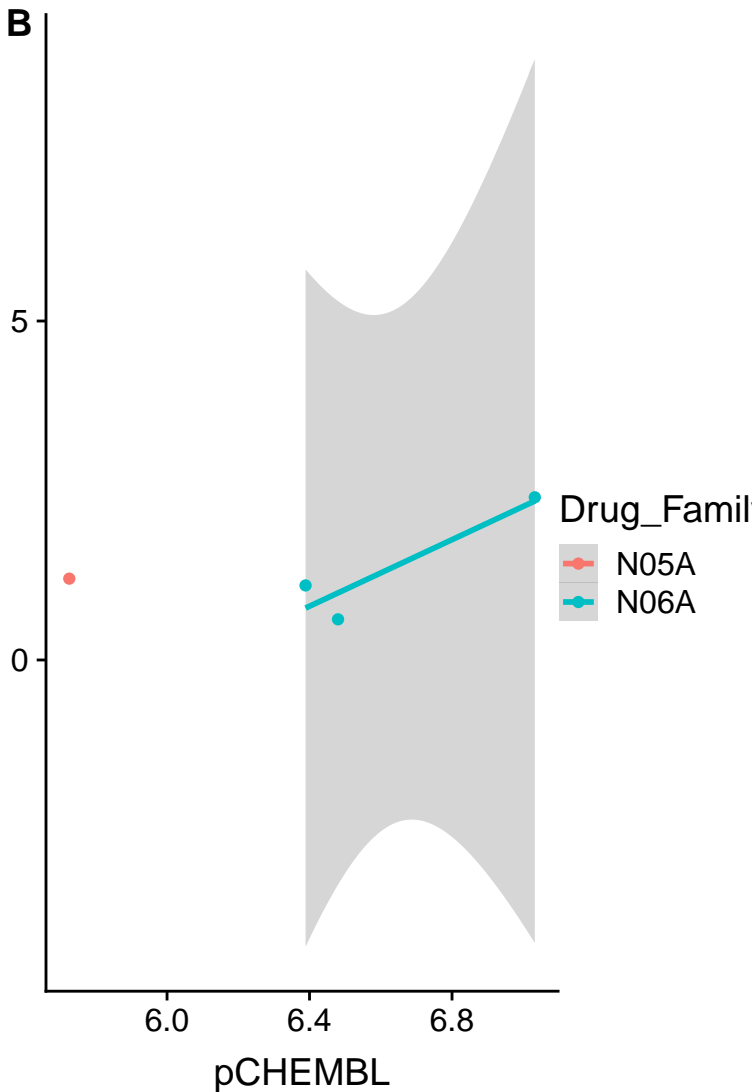
Intercept: 4.67    Slope: -0.45    SE: 0.29    p-value: 0.167709    Pearson: -0.45

# physical assault ~ Serotonin 5-HT6 receptor [ Antagonist ]

A



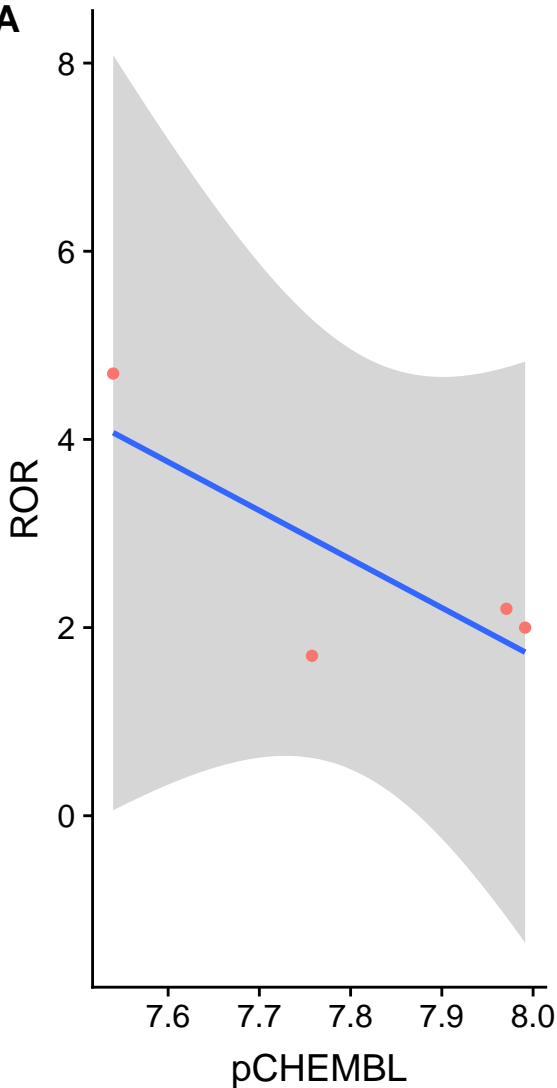
B



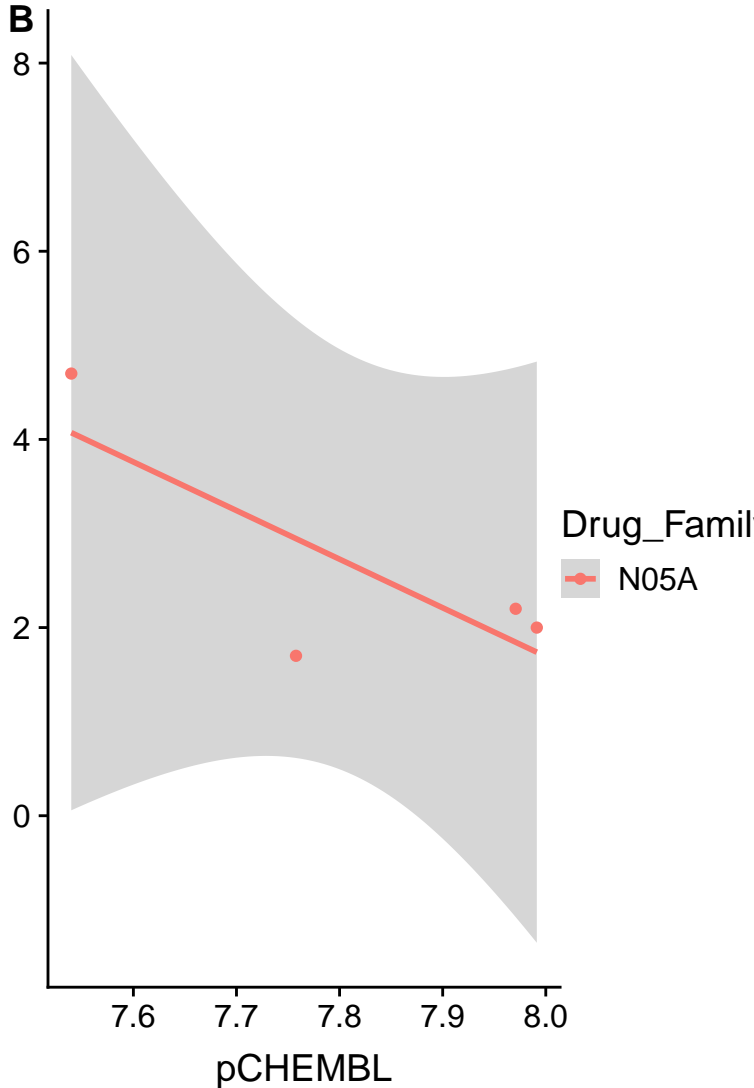
Intercept: -3.95    Slope: 0.82    SE: 0.82    p-value: 0.422309    Pearson: 0.0

# physical assault ~ Serotonin 5-HT6 receptor [ Inverse Agonist ]

**A**

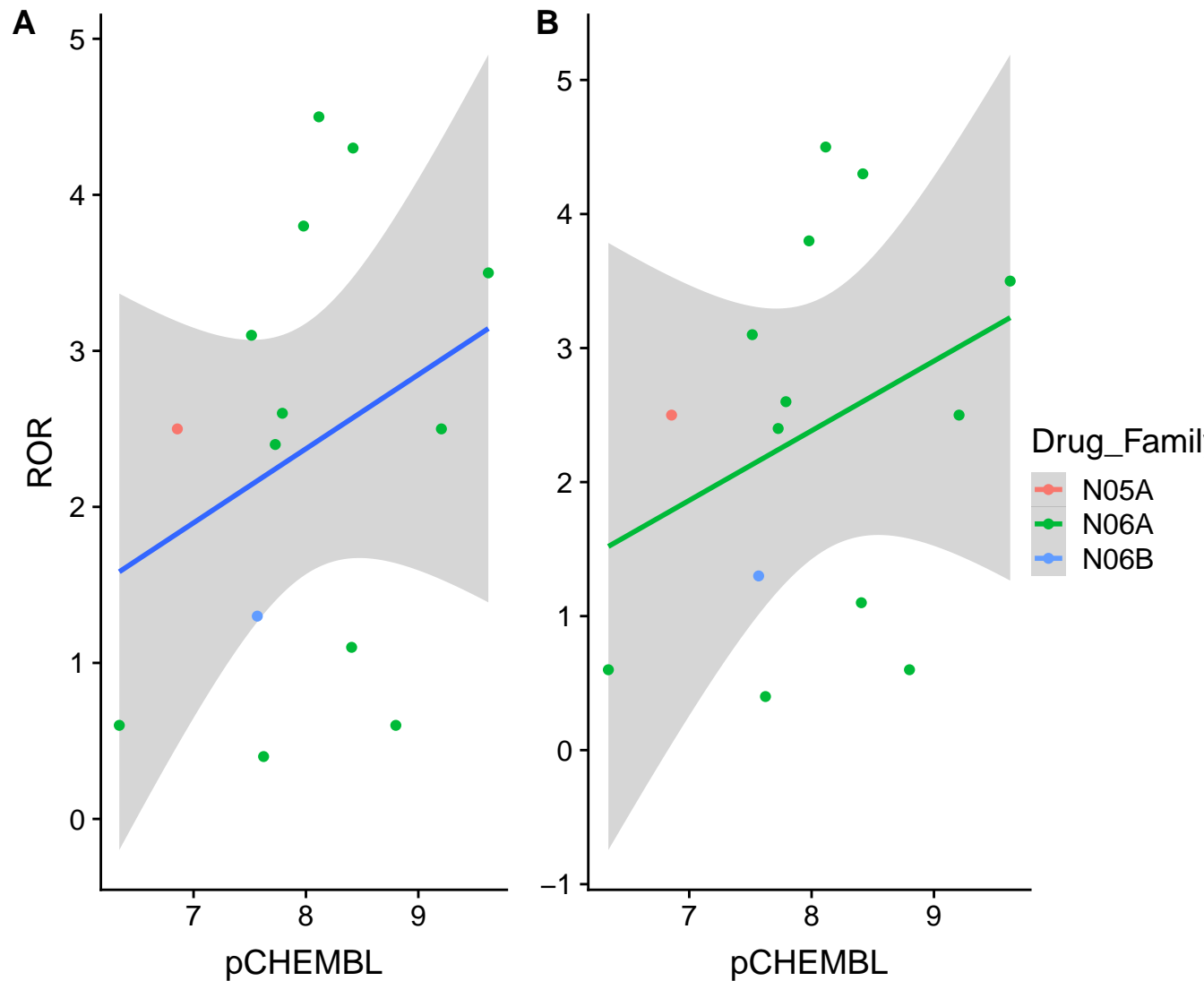


**B**



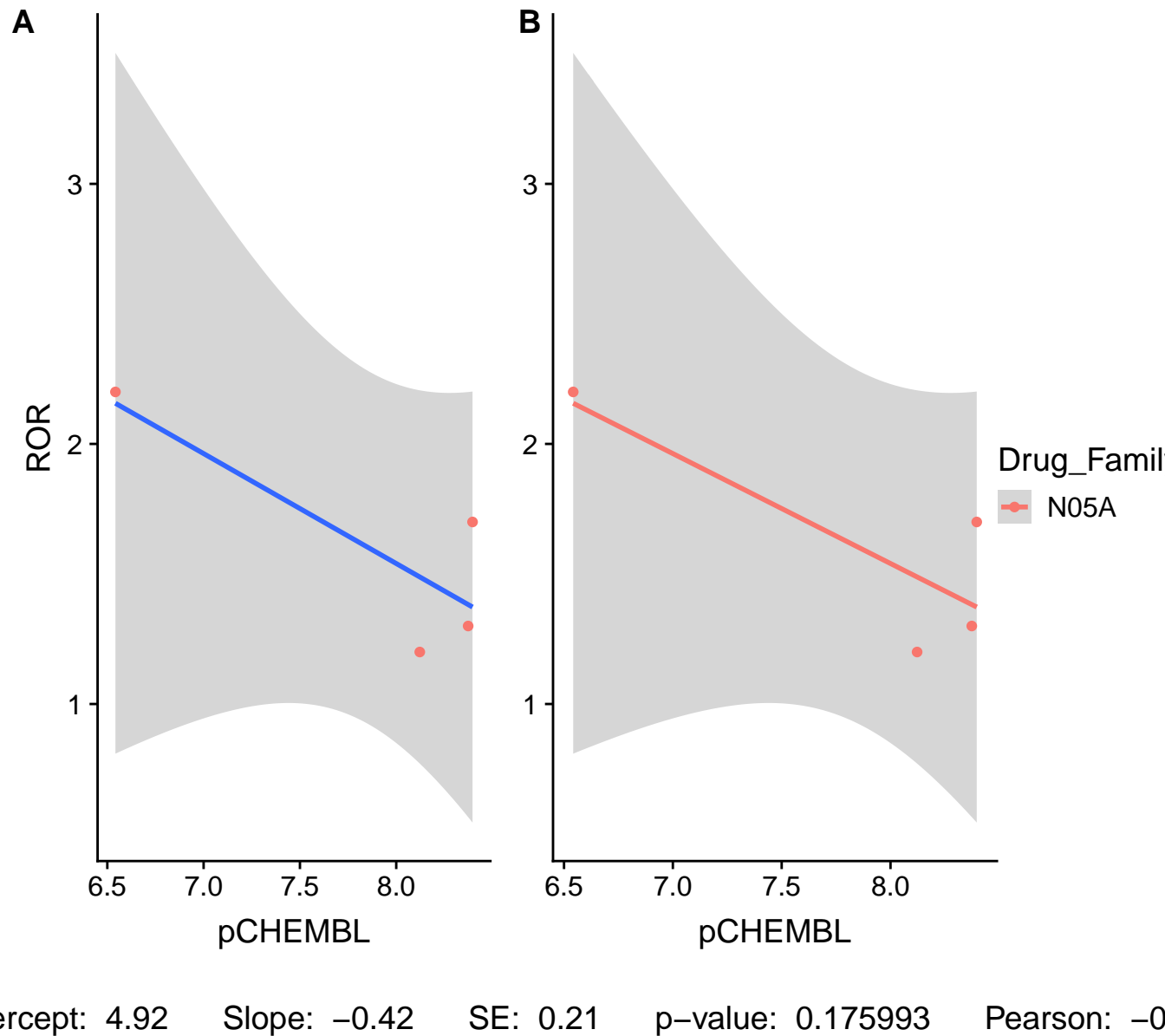
Intercept: 43.04    Slope: -5.17    SE: 2.82    p-value: 0.208541    Pearson: -0.99

# physical assault ~ Serotonin transporter [ Antagonist ]



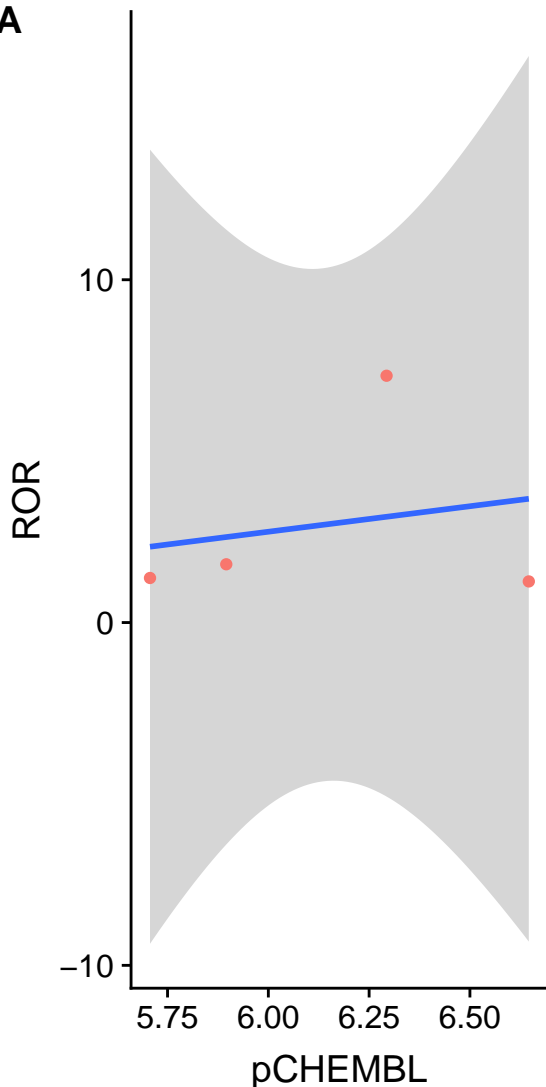
Intercept: -1.43    Slope: 0.47    SE: 0.44    p-value: 0.30225    Pearson: 0.

# physical assault ~ Dopamine D3 receptor [ Antagonist ]

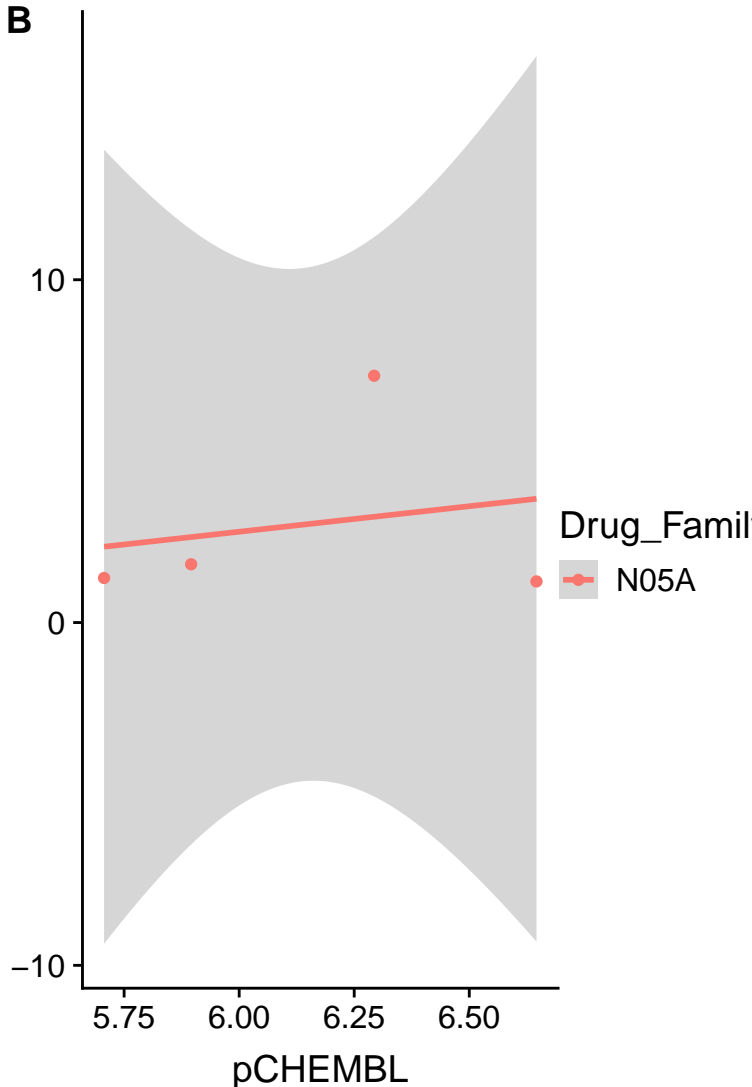


# physical assault ~ Serotonin 5-HT1 receptor [ Antagonist ]

A



B

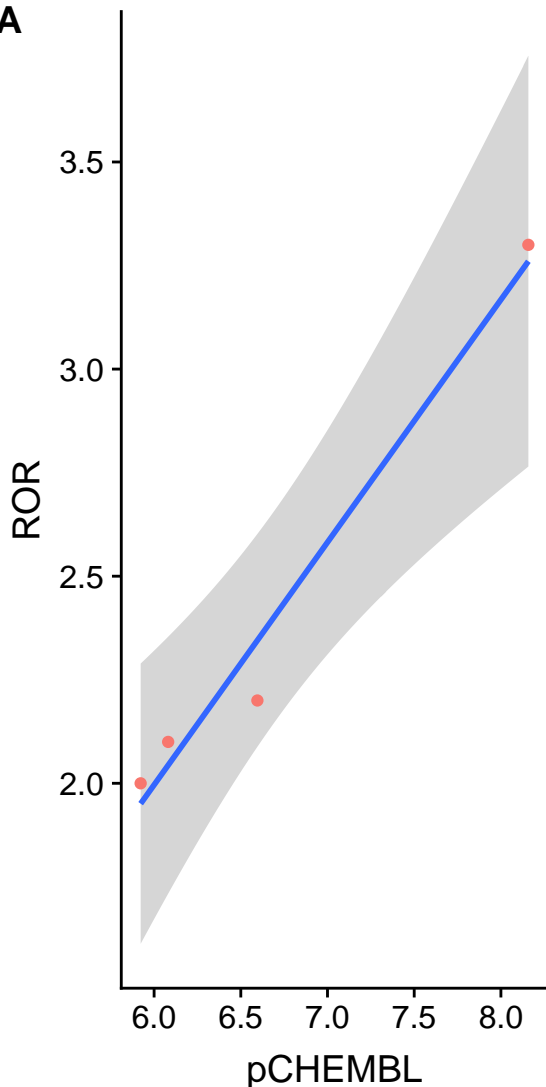


Intercept: -6.28    Slope: 1.49    SE: 4.79    p-value: 0.785453    Pearson: 0.0

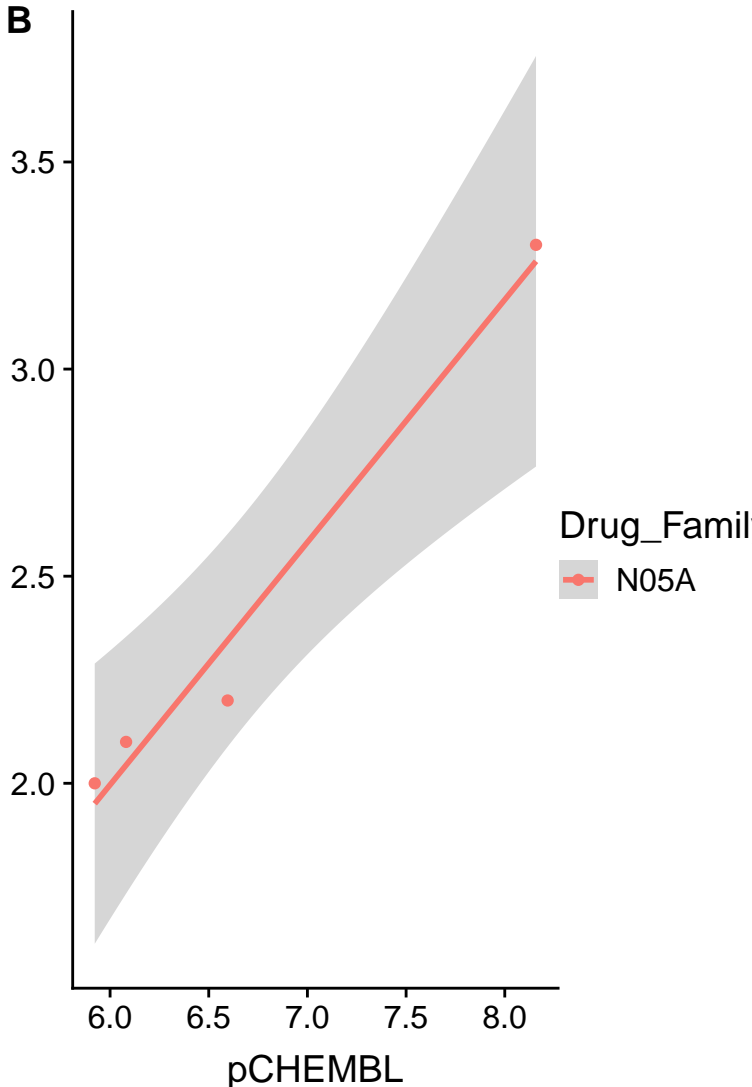


# physical assault ~ Serotonin 5-HT1 receptor [ Agonist ]

A



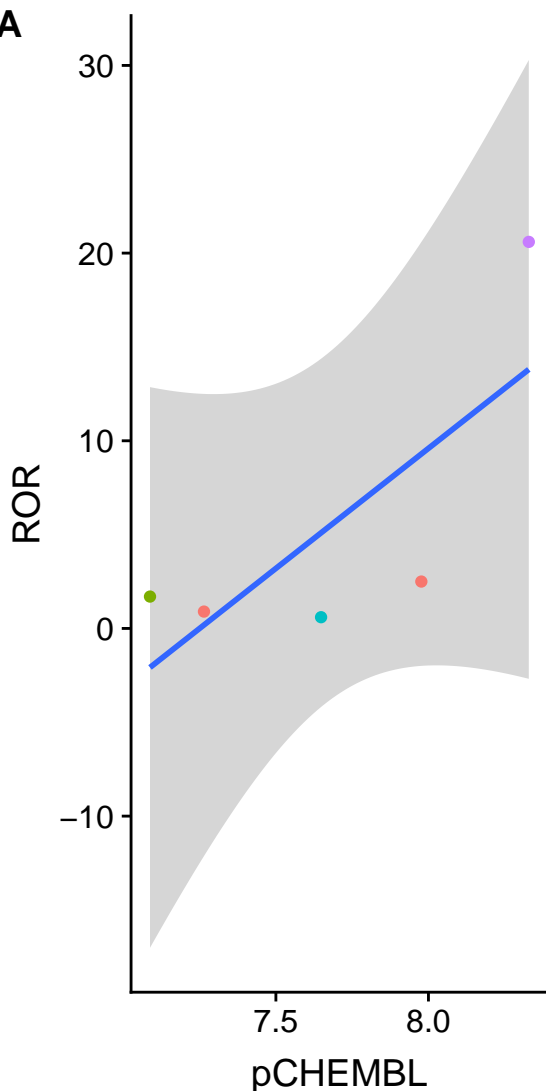
B



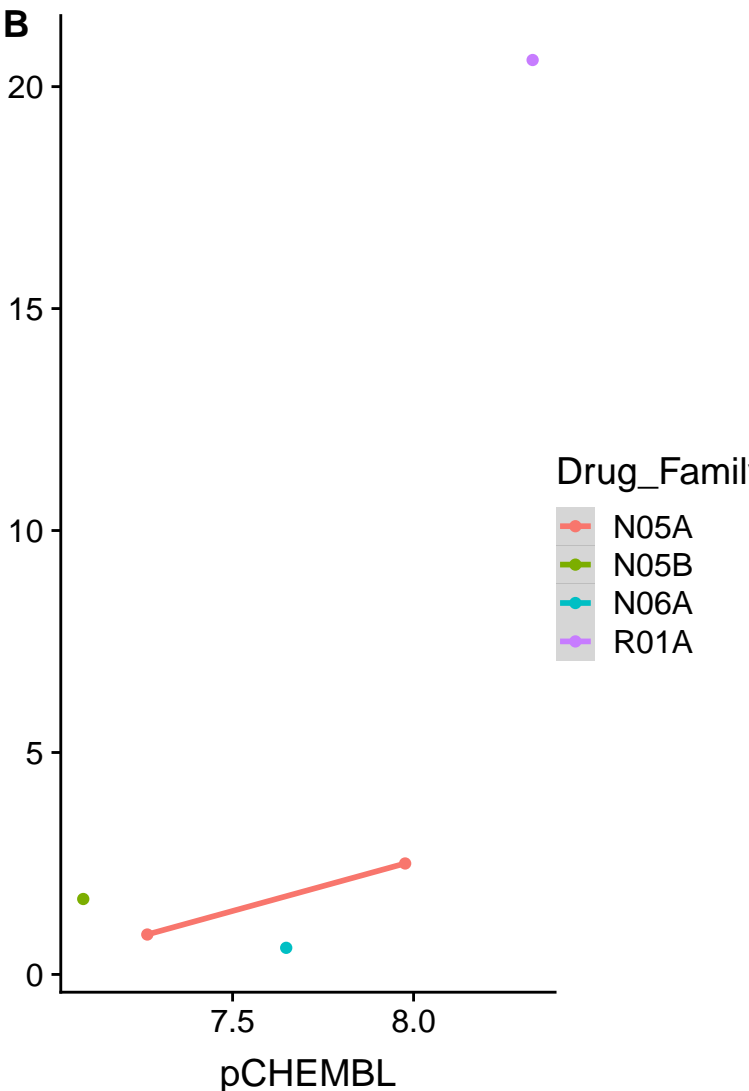
Intercept: -1.52    Slope: 0.59    SE: 0.07    p-value: 0.012907    Pearson: 0.98

# physical assault ~ Serotonin 5-HT1 receptor [ Partial Agonist ]

**A**



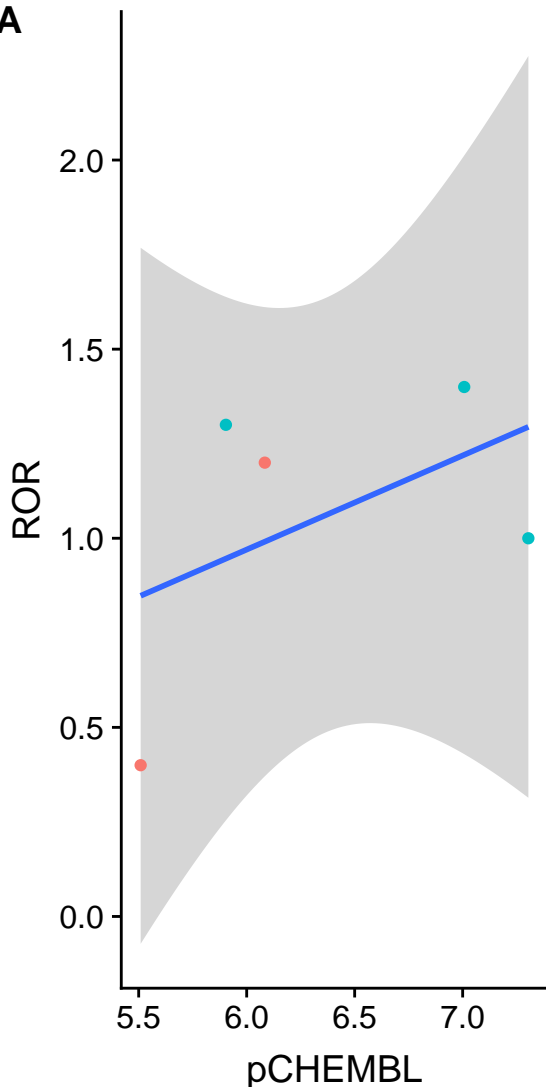
**B**



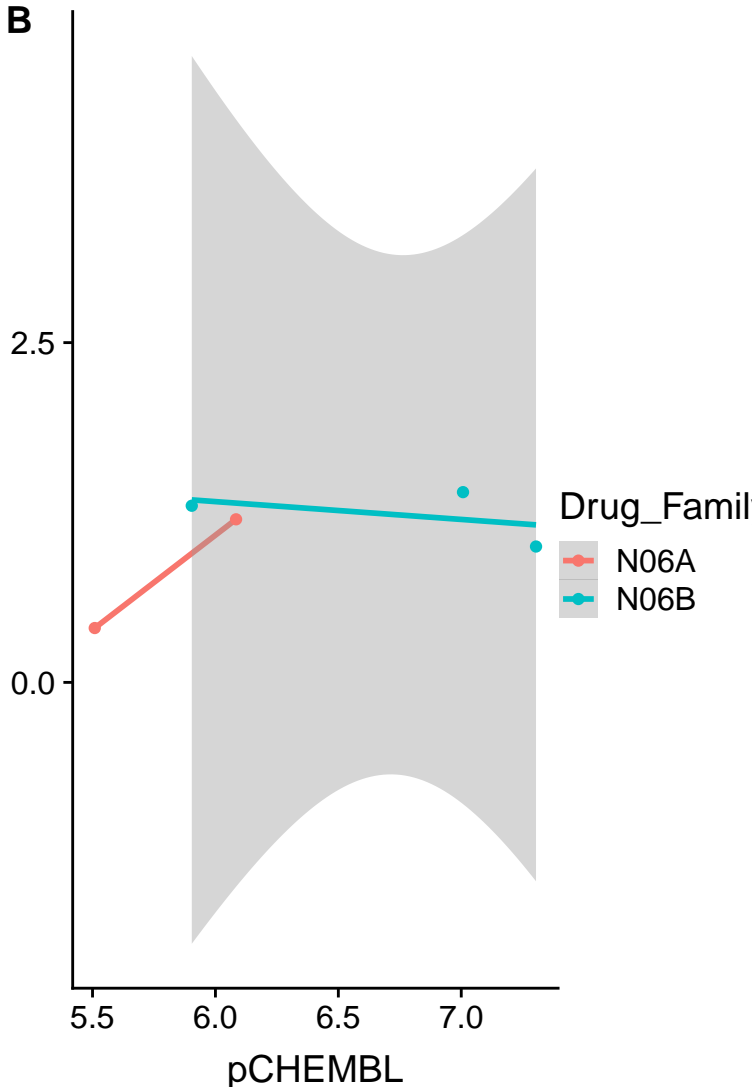
Intercept: -92.75    Slope: 12.79    SE: 6.41    p-value: 0.14006    Pearson: 0

# physical assault ~ Dopamine transporter [ Antagonist ]

**A**



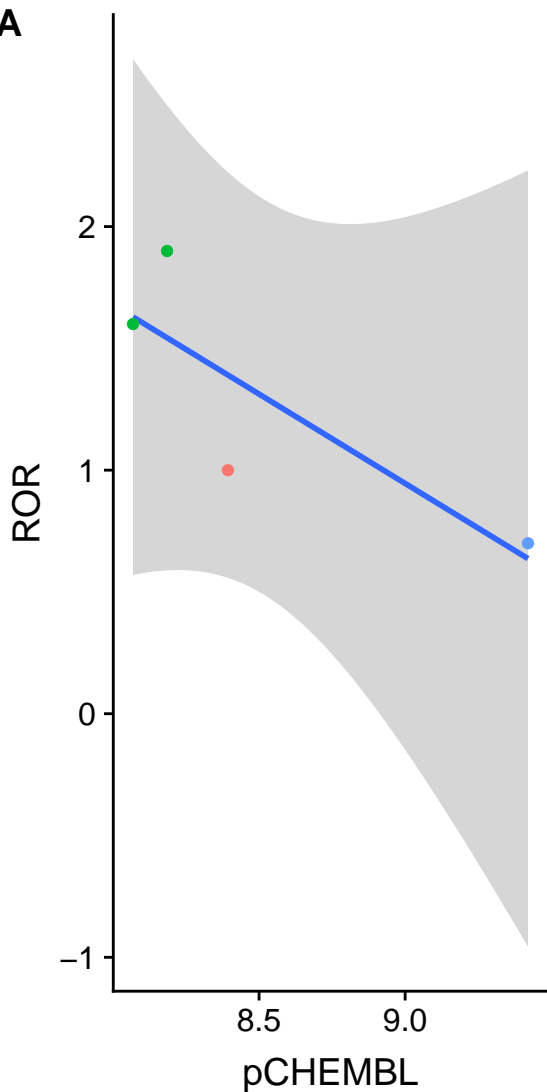
**B**



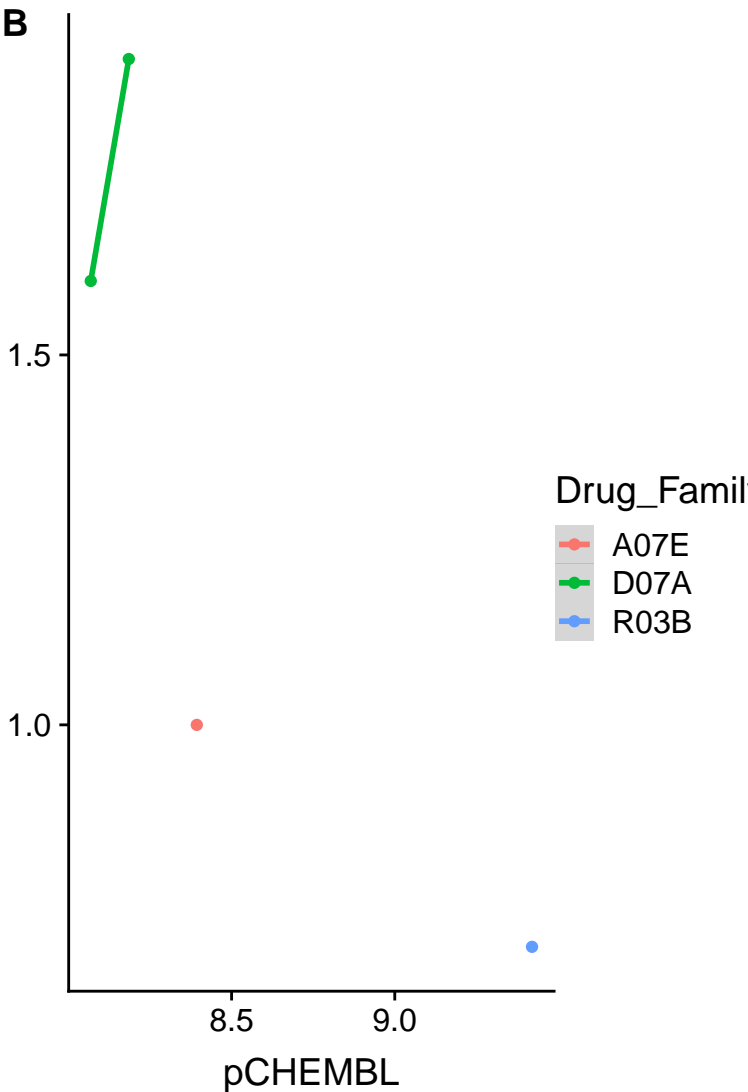
Intercept: -0.52    Slope: 0.25    SE: 0.26    p-value: 0.4171    Pearson: 0.4

physical assault ~ Glucocorticoid receptor [ Agonist ]

A



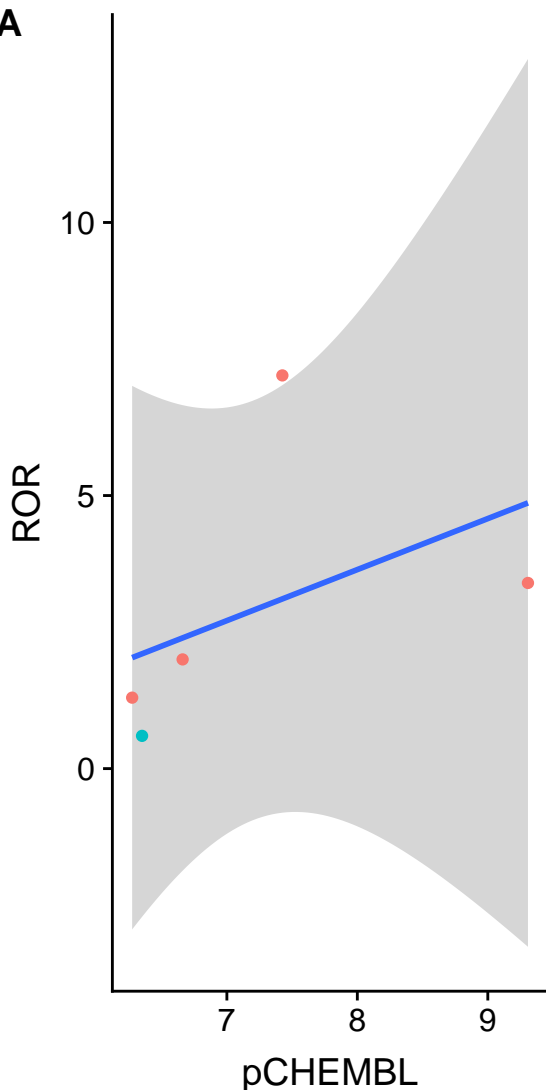
B



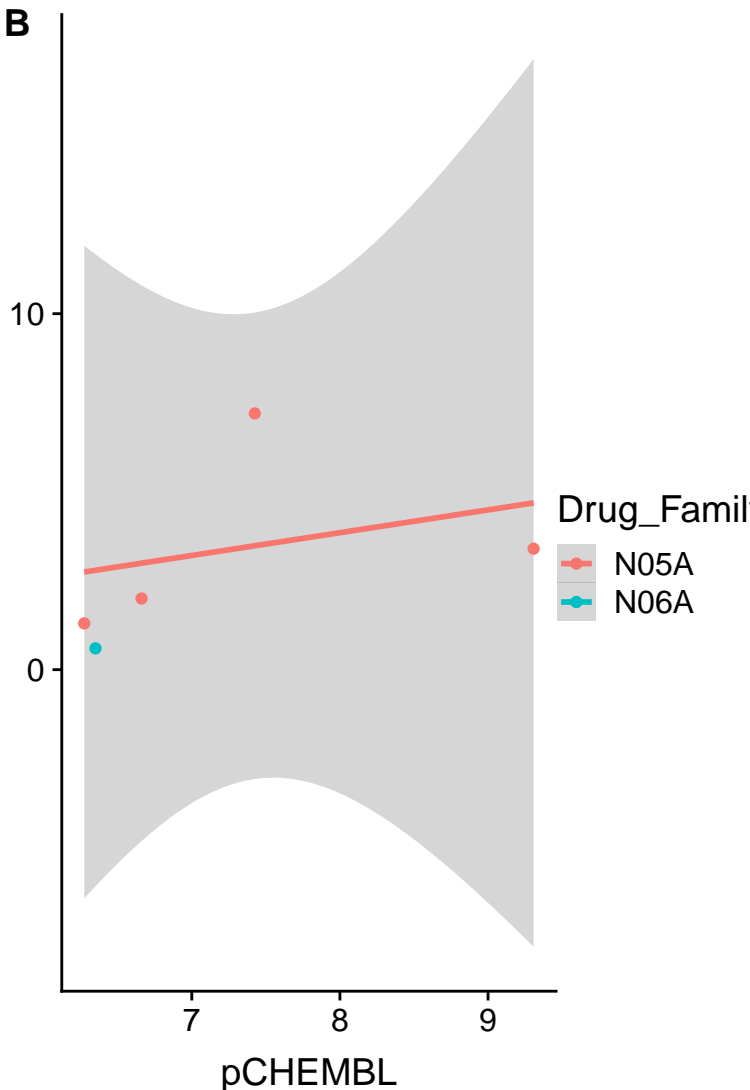
Intercept: 7.55    Slope: -0.73    SE: 0.35    p-value: 0.173037    Pearson: -0.45

# physical assault ~ Serotonin 5-HT7 receptor [ Antagonist ]

A



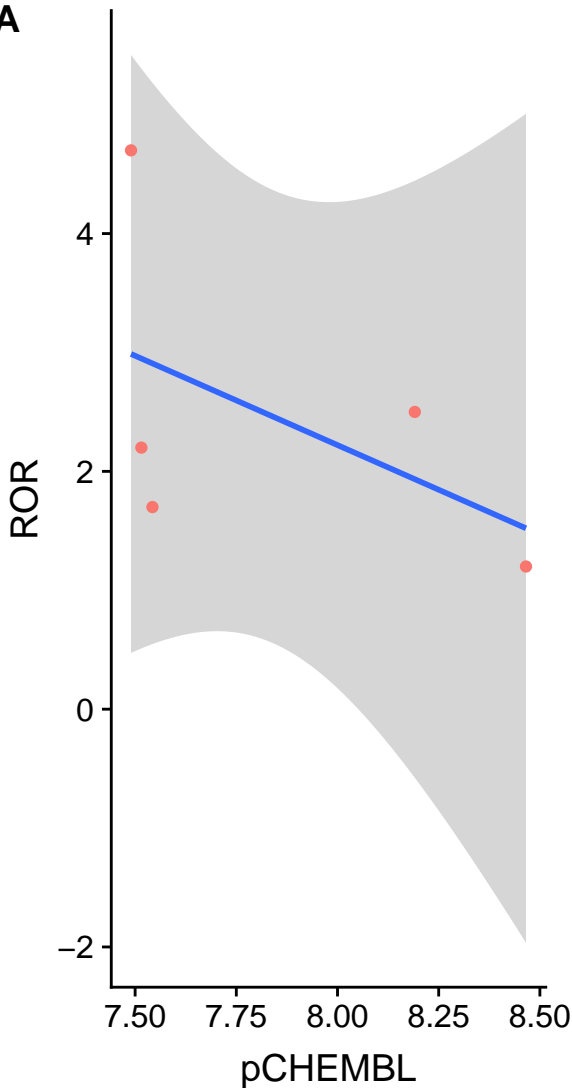
B



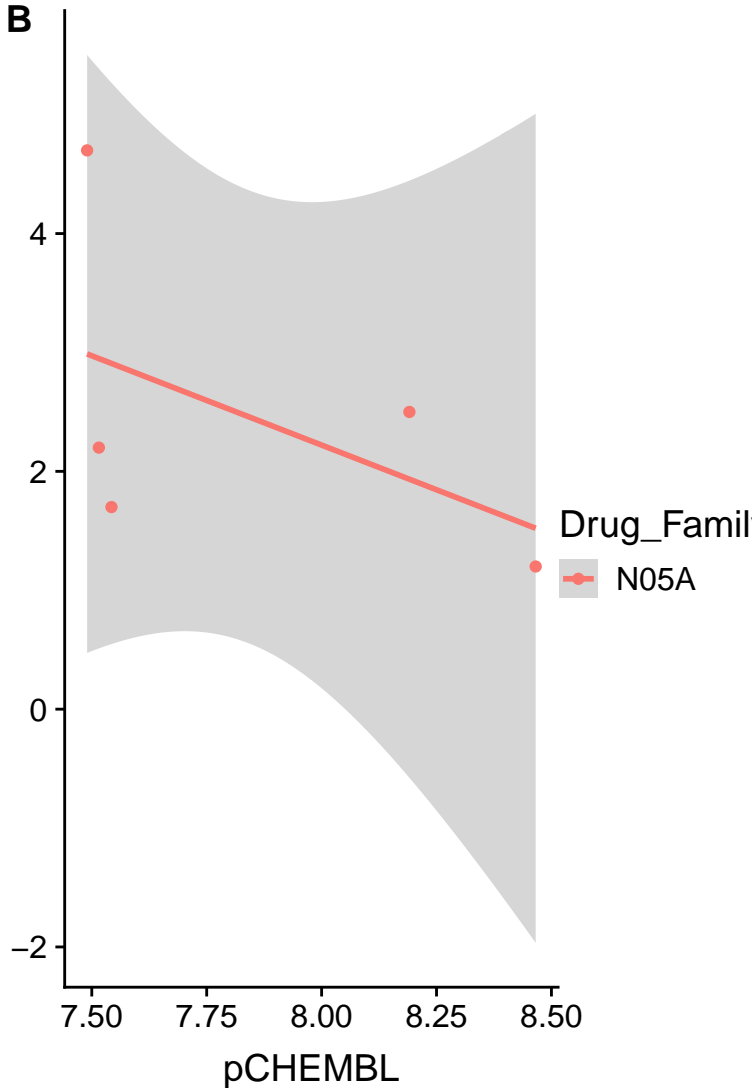
Intercept: -3.83    Slope: 0.93    SE: 1.07    p-value: 0.446841    Pearson: 0.0

# physical assault ~ Serotonin 5-HT7 receptor [ Inverse Agonist ]

A



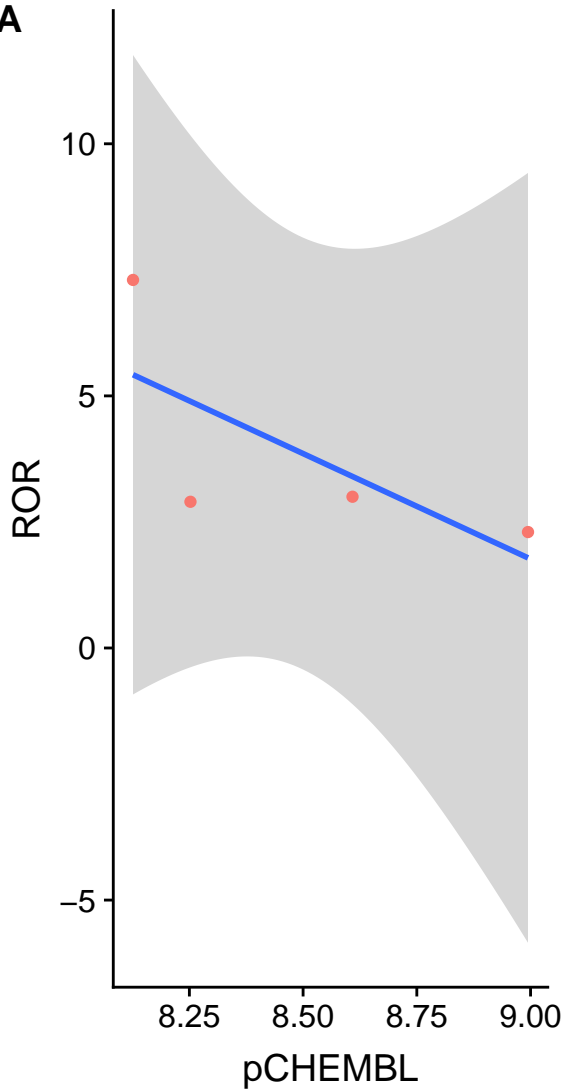
B



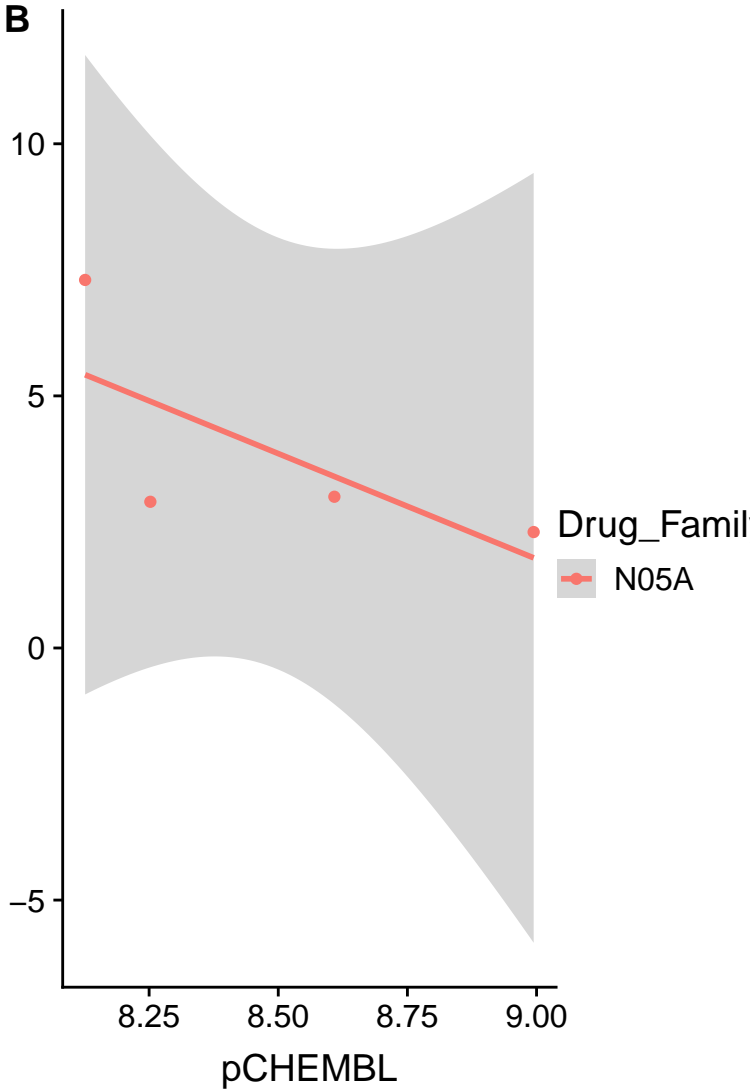
Intercept: 14.24    Slope: -1.5    SE: 1.47    p-value: 0.381588    Pearson: -0

poor personal hygiene ~ Serotonin 5-HT<sub>2</sub> receptor [ Inverse Agonist ]

A



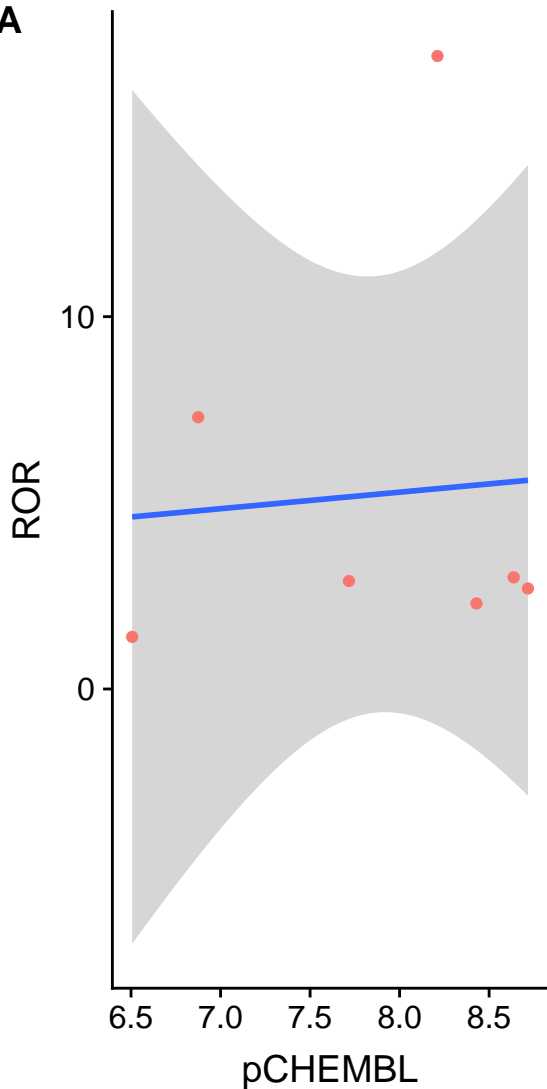
B



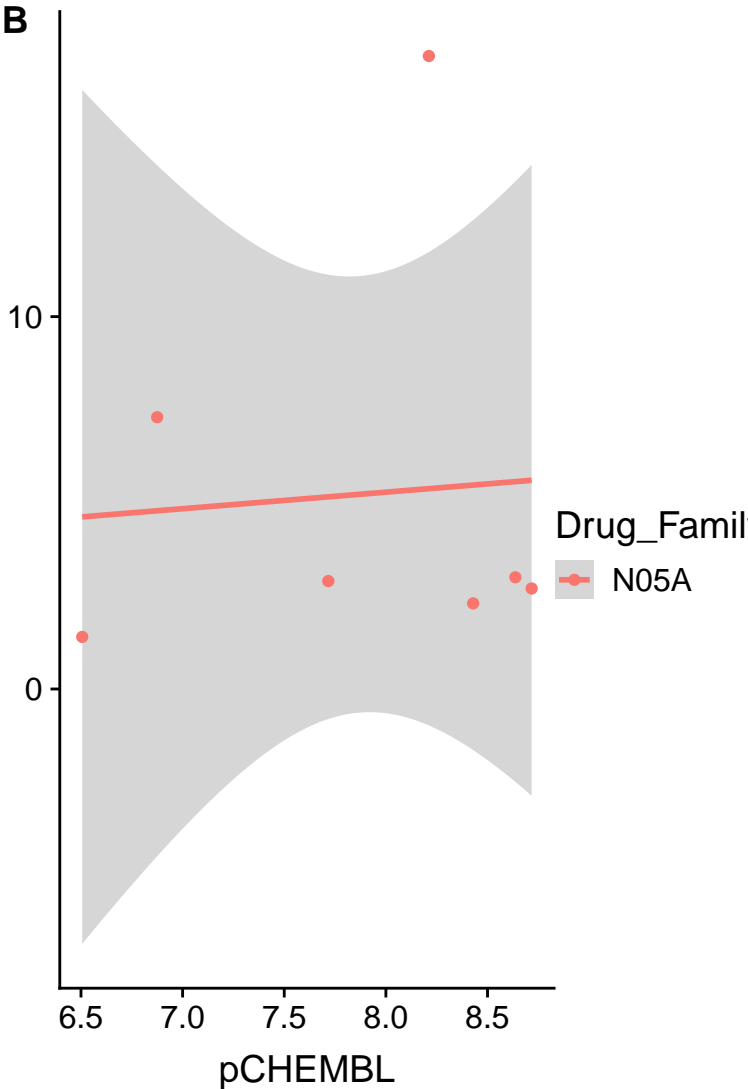
Intercept: 39.41    Slope: -4.18    SE: 2.94    p-value: 0.29118    Pearson: -0.85

# poor personal hygiene ~ Dopamine D2 receptor [ Antagonist ]

A



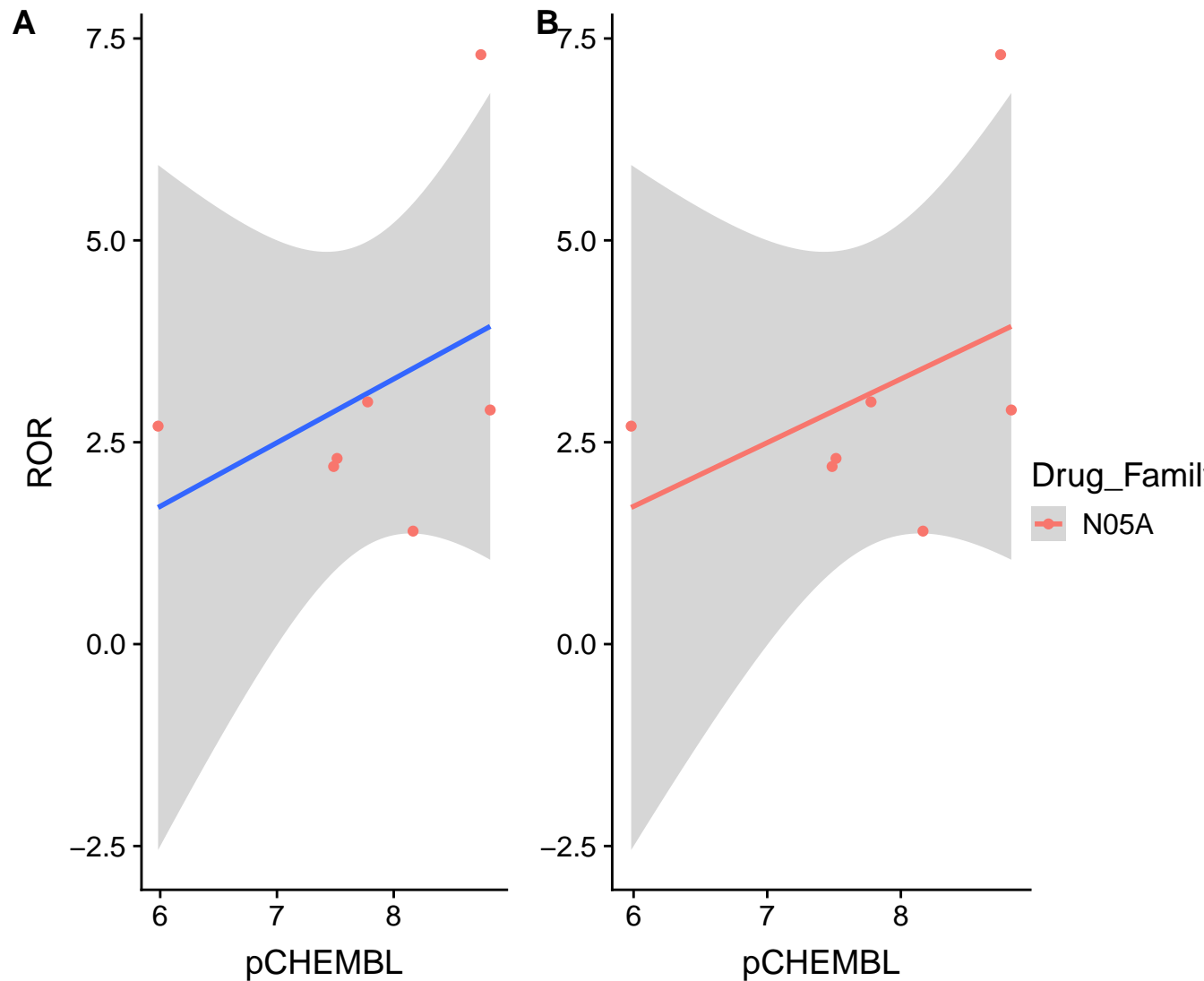
B



Intercept: 1.73    Slope: 0.44    SE: 2.81    p-value: 0.880624    Pearson: 0.0



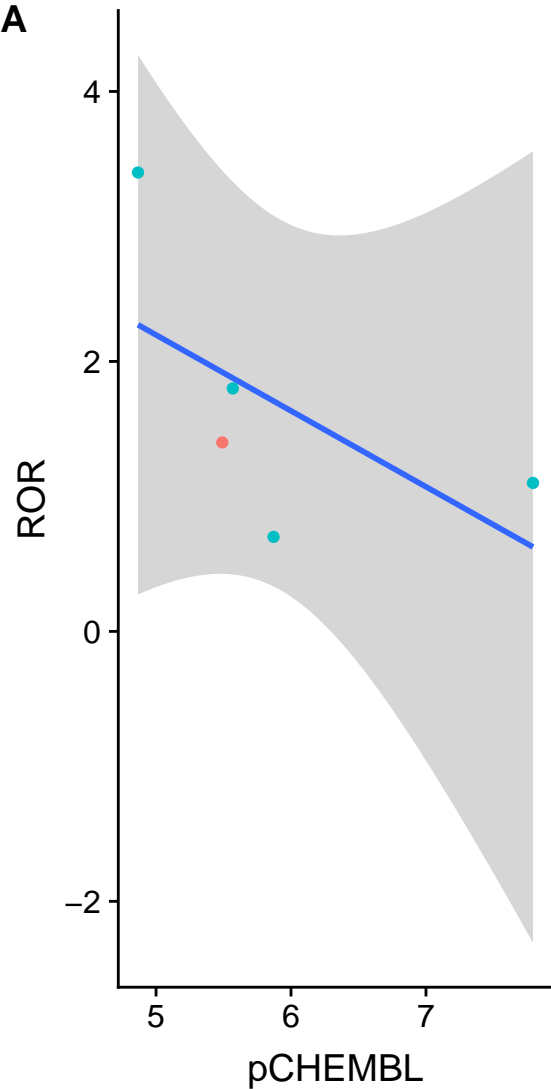
# poor personal hygiene ~ Histamine H1 receptor [ Antagonist ]



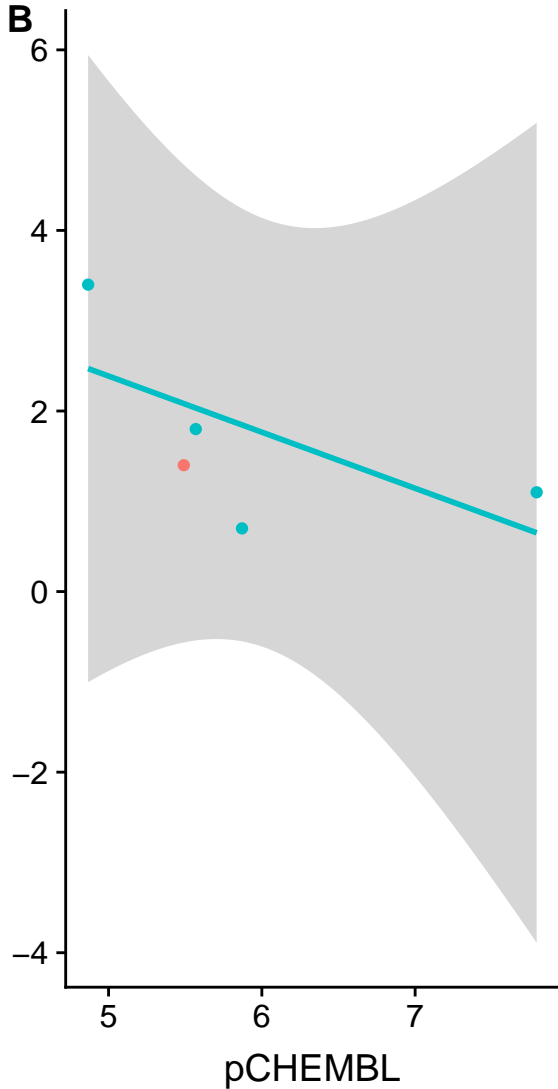
Intercept: -3.03    Slope: 0.79    SE: 0.82    p-value: 0.380396    Pearson: 0

poor personal hygiene ~ Norepinephrine transporter [ Antagonist ]

A



B

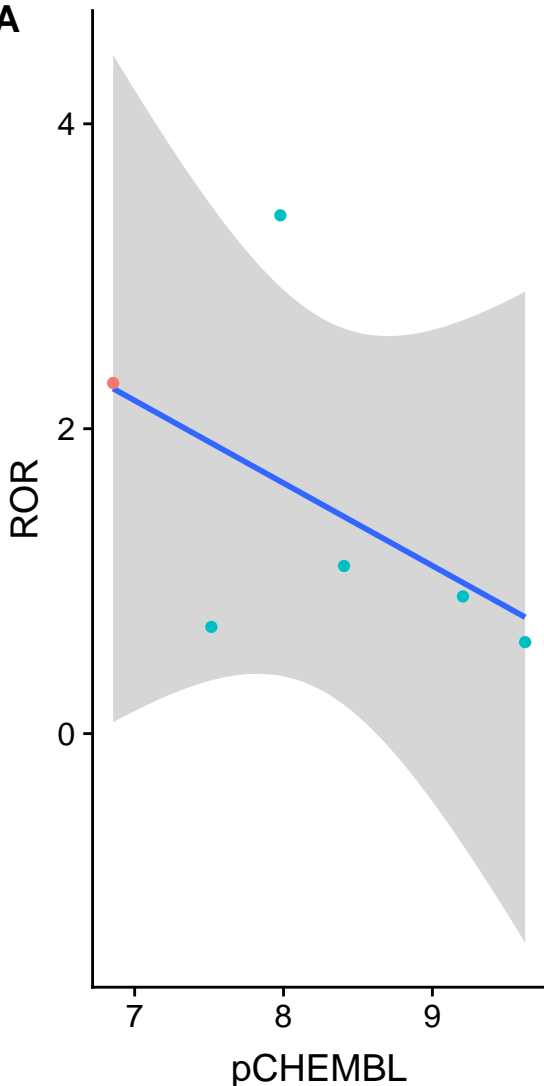


Drug\_Famil  
N05A  
N06A

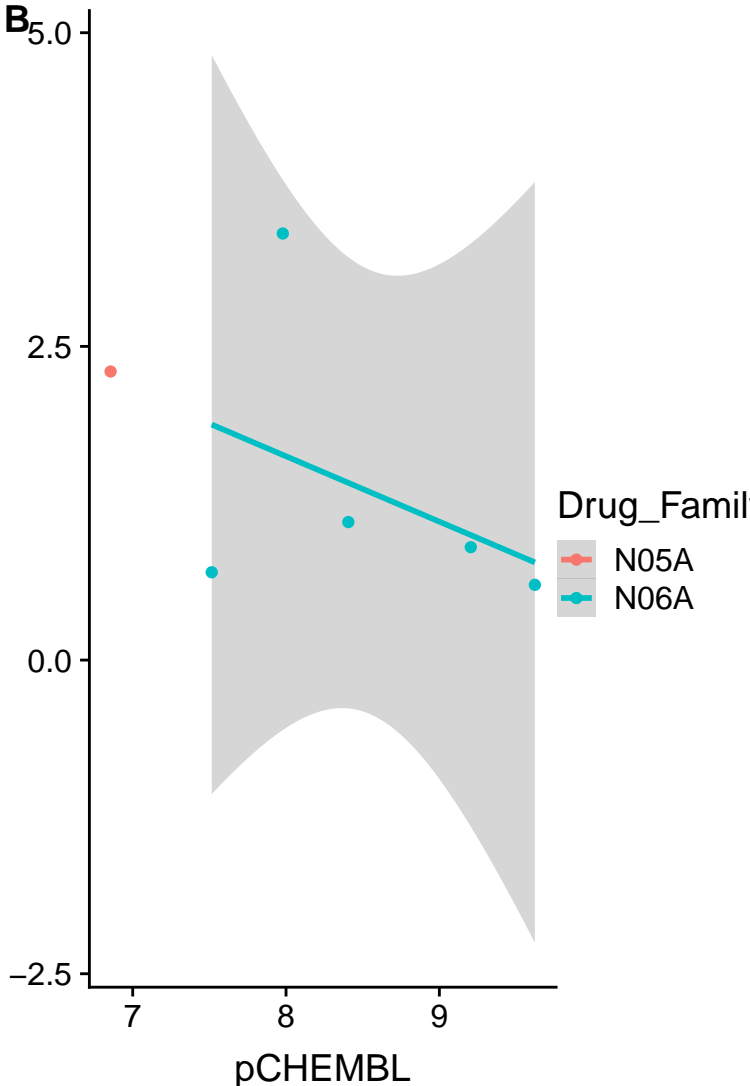
Intercept: 5.01    Slope: -0.56    SE: 0.43    p-value: 0.285927    Pearson: -0.43

# poor personal hygiene ~ Serotonin transporter [ Antagonist ]

**A**



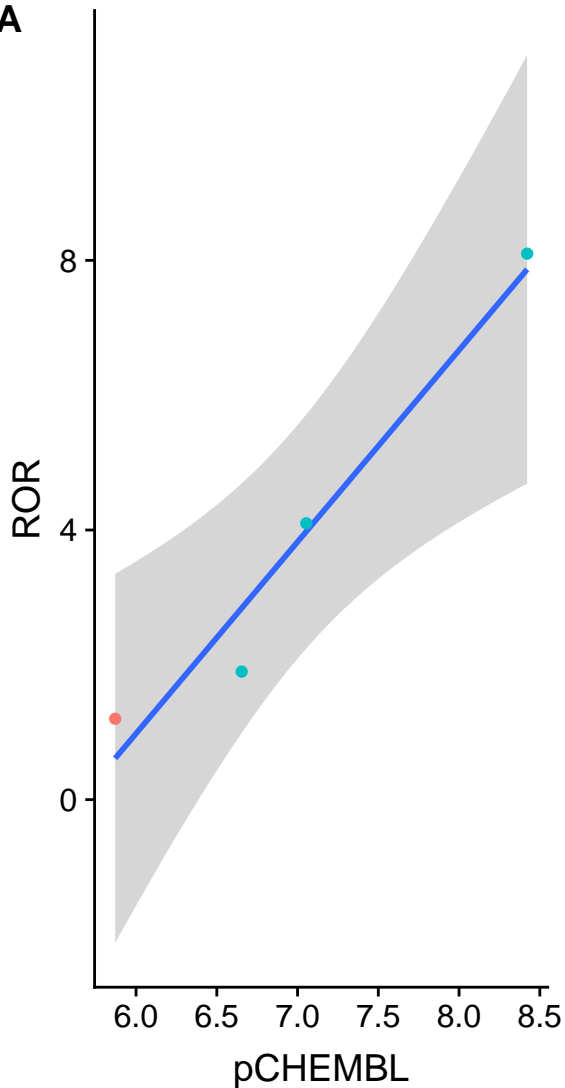
**B**



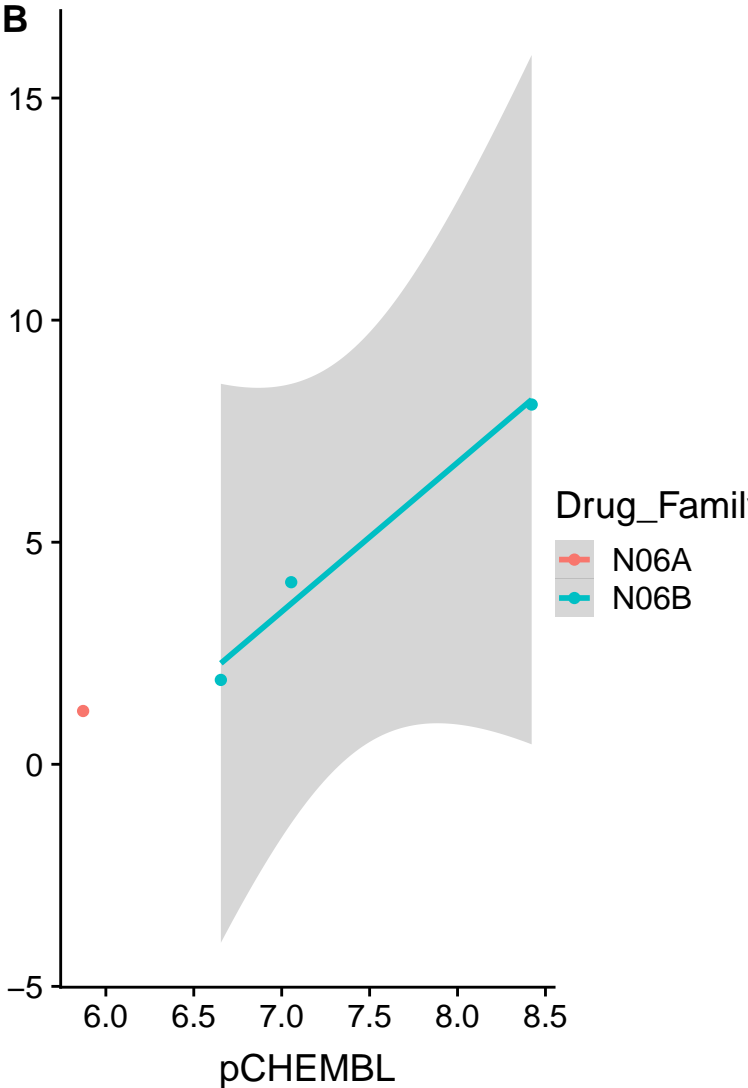
Intercept: 5.98    Slope: -0.54    SE: 0.46    p-value: 0.308117    Pearson: -0.45

# school refusal ~ Norepinephrine transporter [ Antagonist ]

**A**



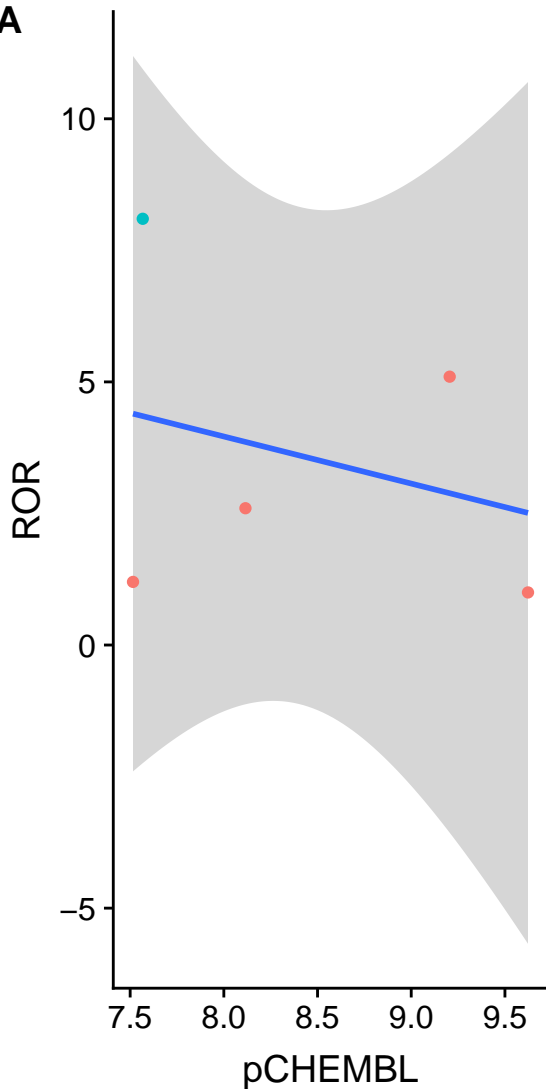
**B**



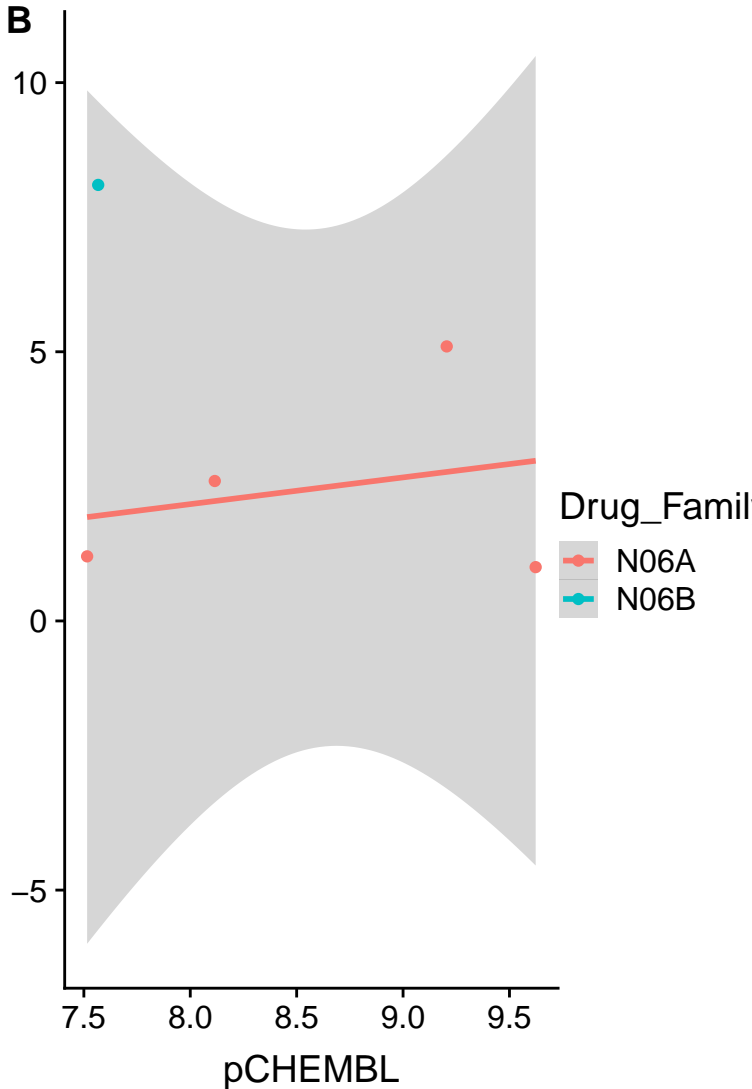
Intercept: -16.08    Slope: 2.84    SE: 0.44    p-value: 0.022689    Pearson: 0

# school refusal ~ Serotonin transporter [ Antagonist ]

**A**



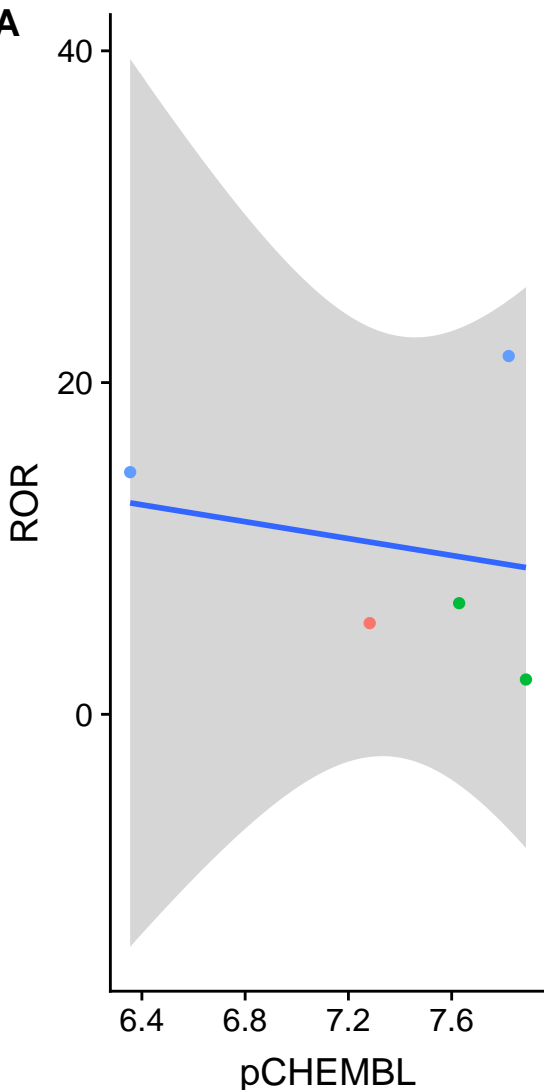
**B**



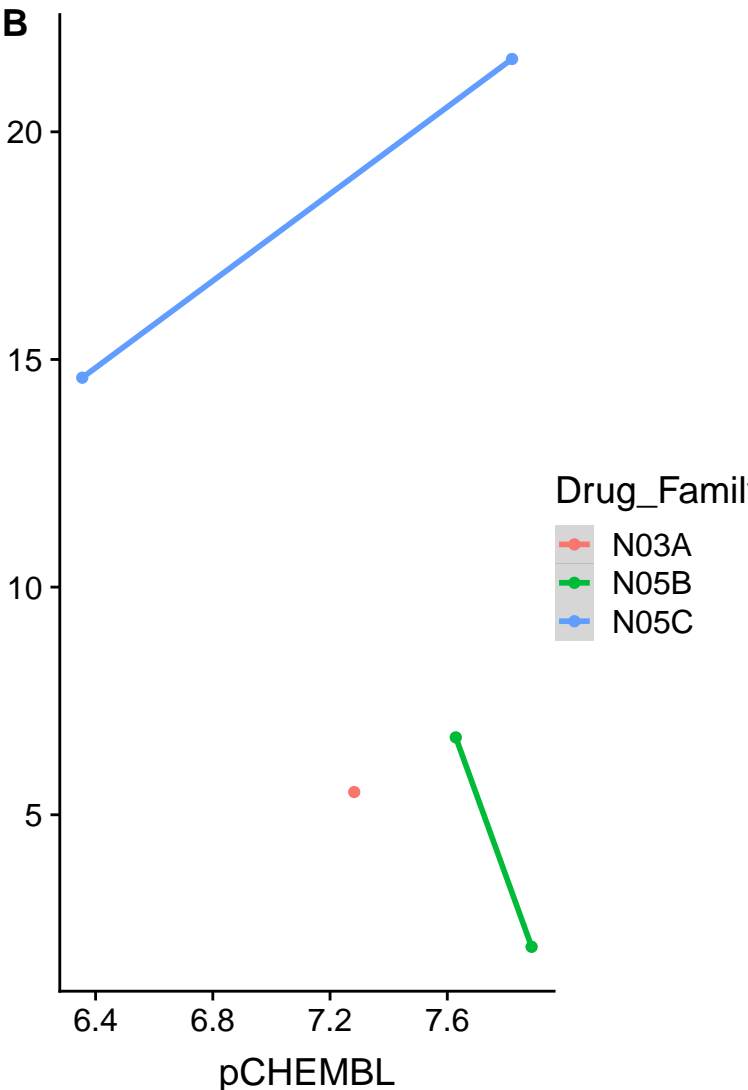
Intercept: 11.12    Slope: -0.89    SE: 1.73    p-value: 0.639931    Pearson: -0.45

# sexual abuse ~ GABA A receptor [ Agonist ]

**A**



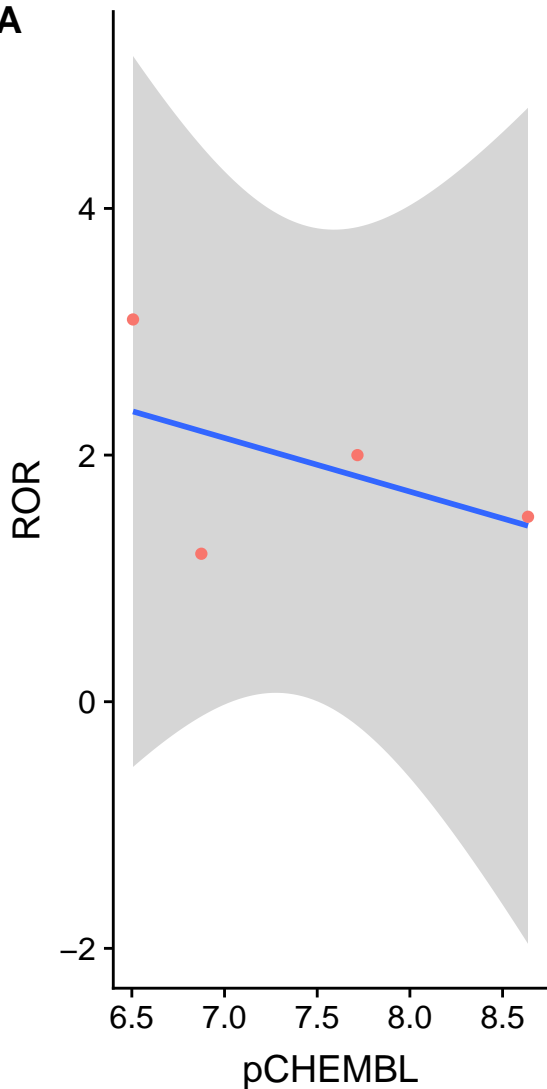
**B**



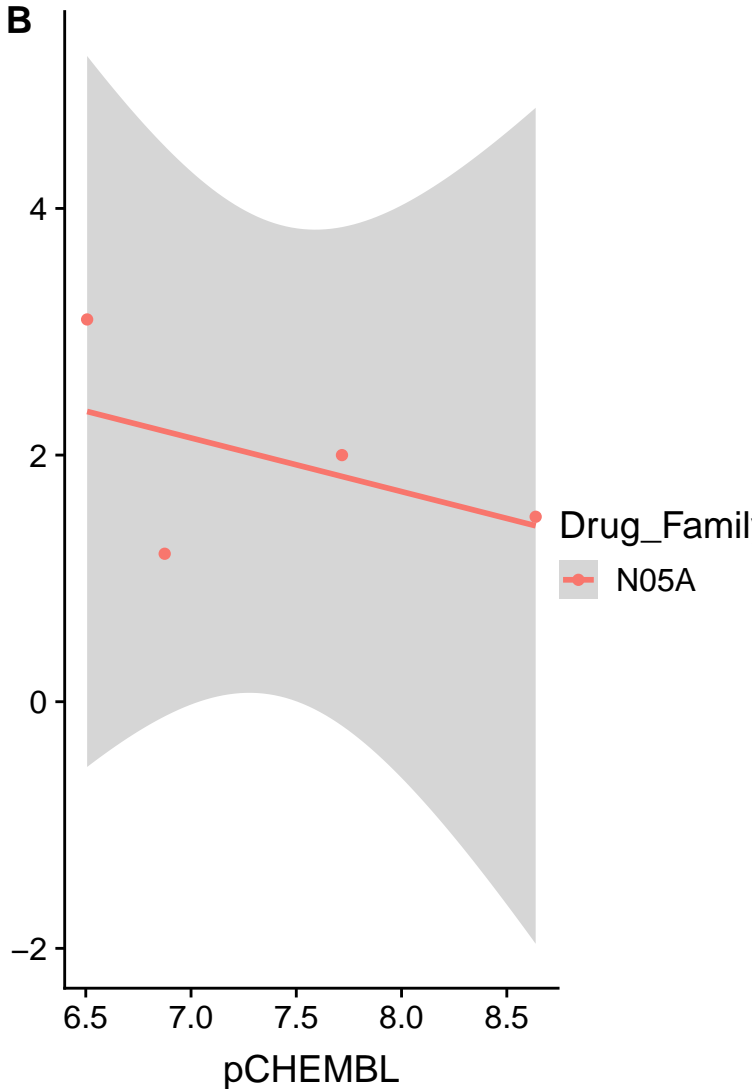
Intercept: 28.91    Slope: -2.54    SE: 7.11    p-value: 0.744385    Pearson: -

# sexual abuse ~ Dopamine D2 receptor [ Antagonist ]

A

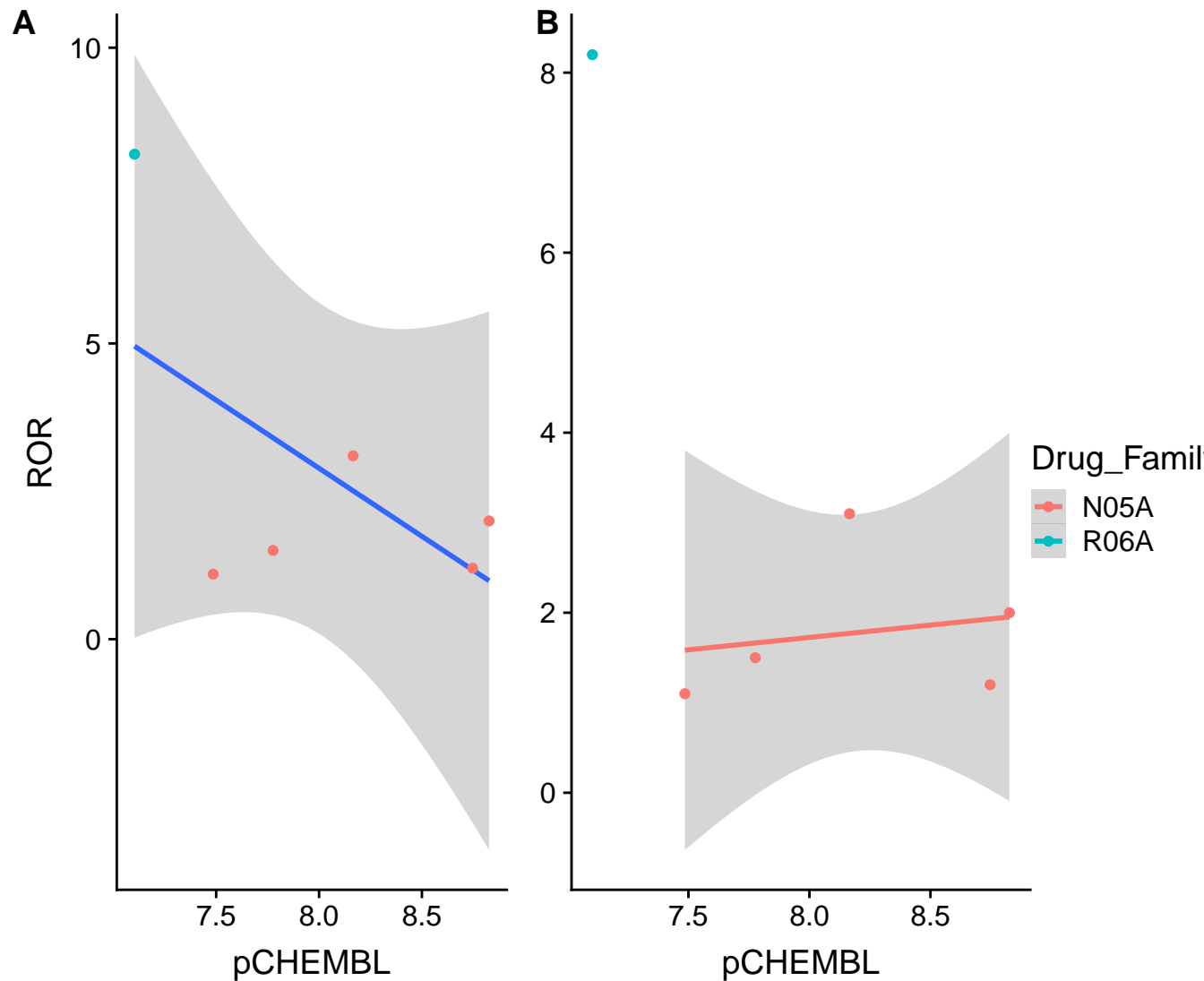


B



Intercept: 5.18    Slope: -0.43    SE: 0.54    p-value: 0.505537    Pearson: -0.43

# sexual abuse ~ Histamine H1 receptor [ Antagonist ]

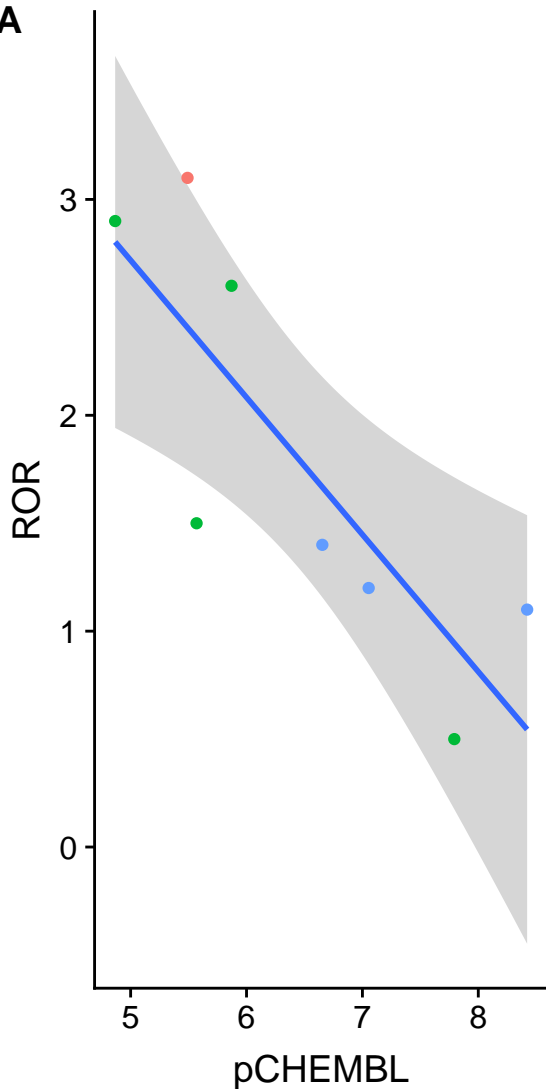


Intercept: 21.3    Slope: -2.3    SE: 1.6    p-value: 0.223408    Pearson: -0.5

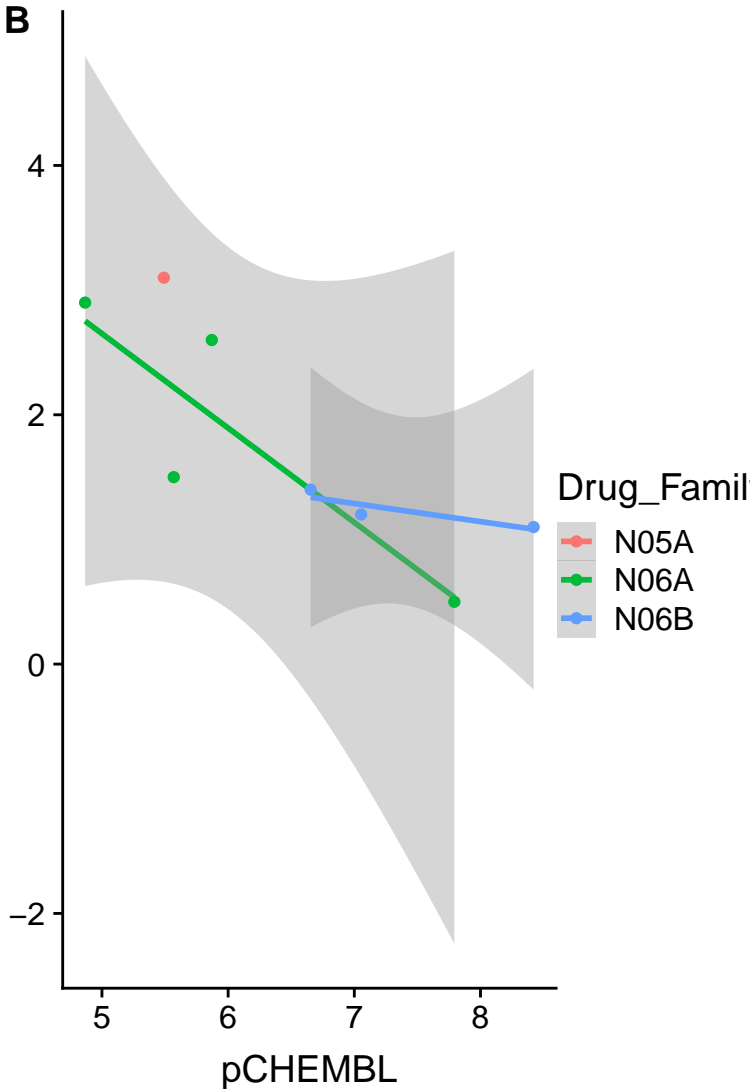


# sexual abuse ~ Norepinephrine transporter [ Antagonist ]

A



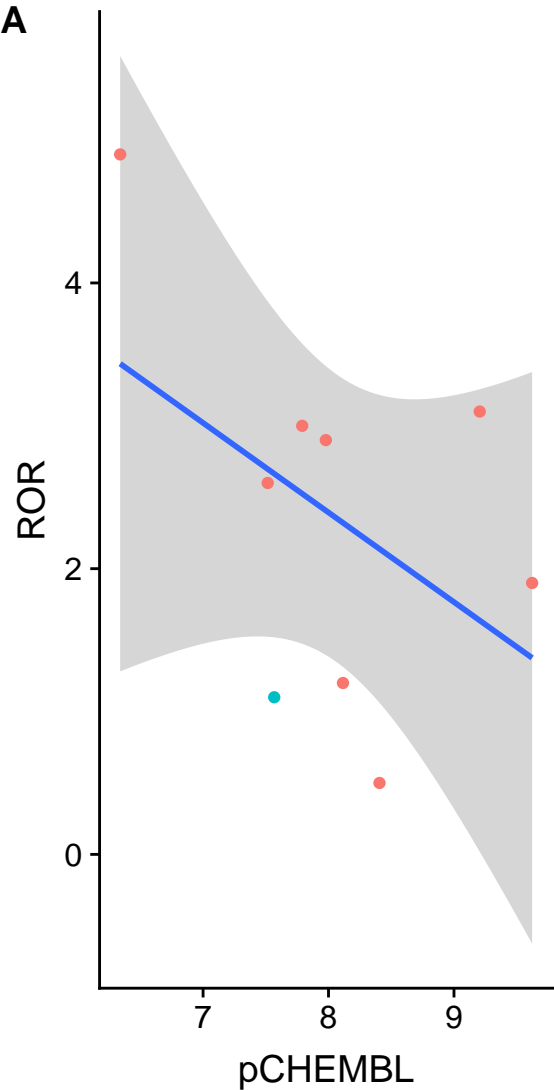
B



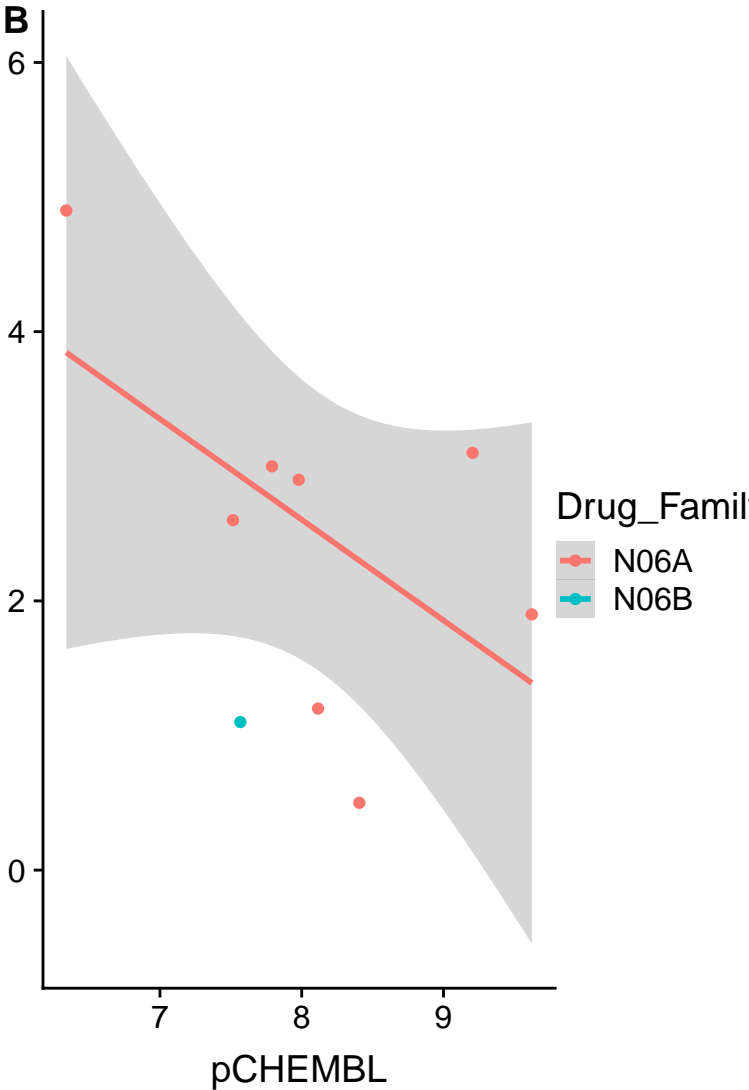
Intercept: 5.89    Slope: -0.64    SE: 0.18    p-value: 0.011982    Pearson: -0.89

sexual abuse ~ Serotonin transporter [ Antagonist ]

A



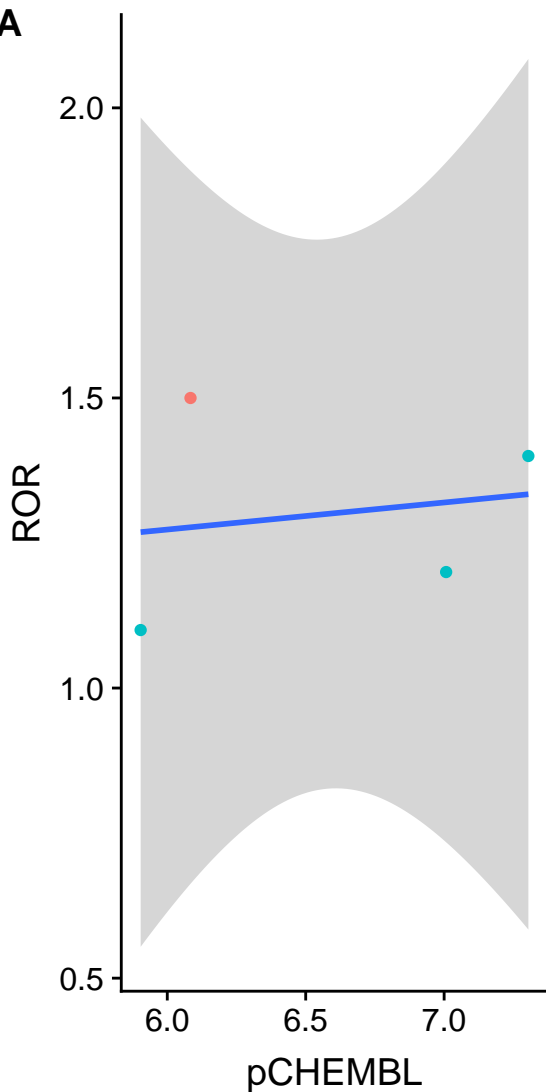
B



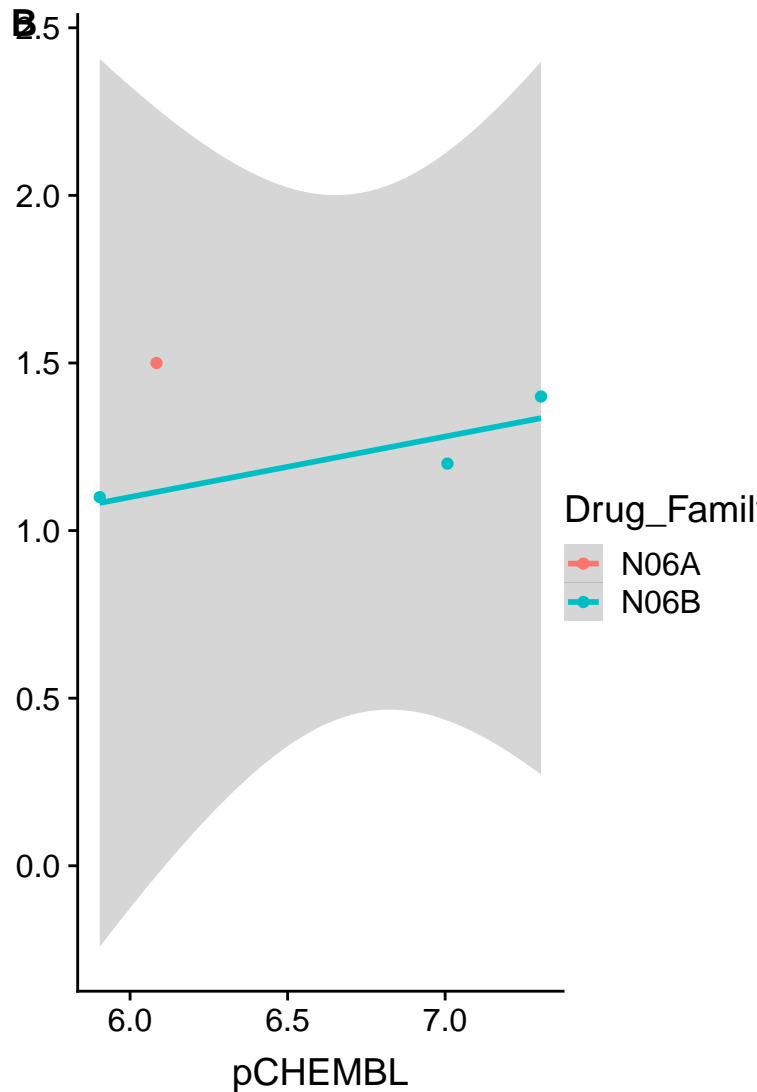
Intercept: 7.41    Slope: -0.63    SE: 0.47    p-value: 0.221967    Pearson: -0.45

# sexual abuse ~ Dopamine transporter [ Antagonist ]

**A**

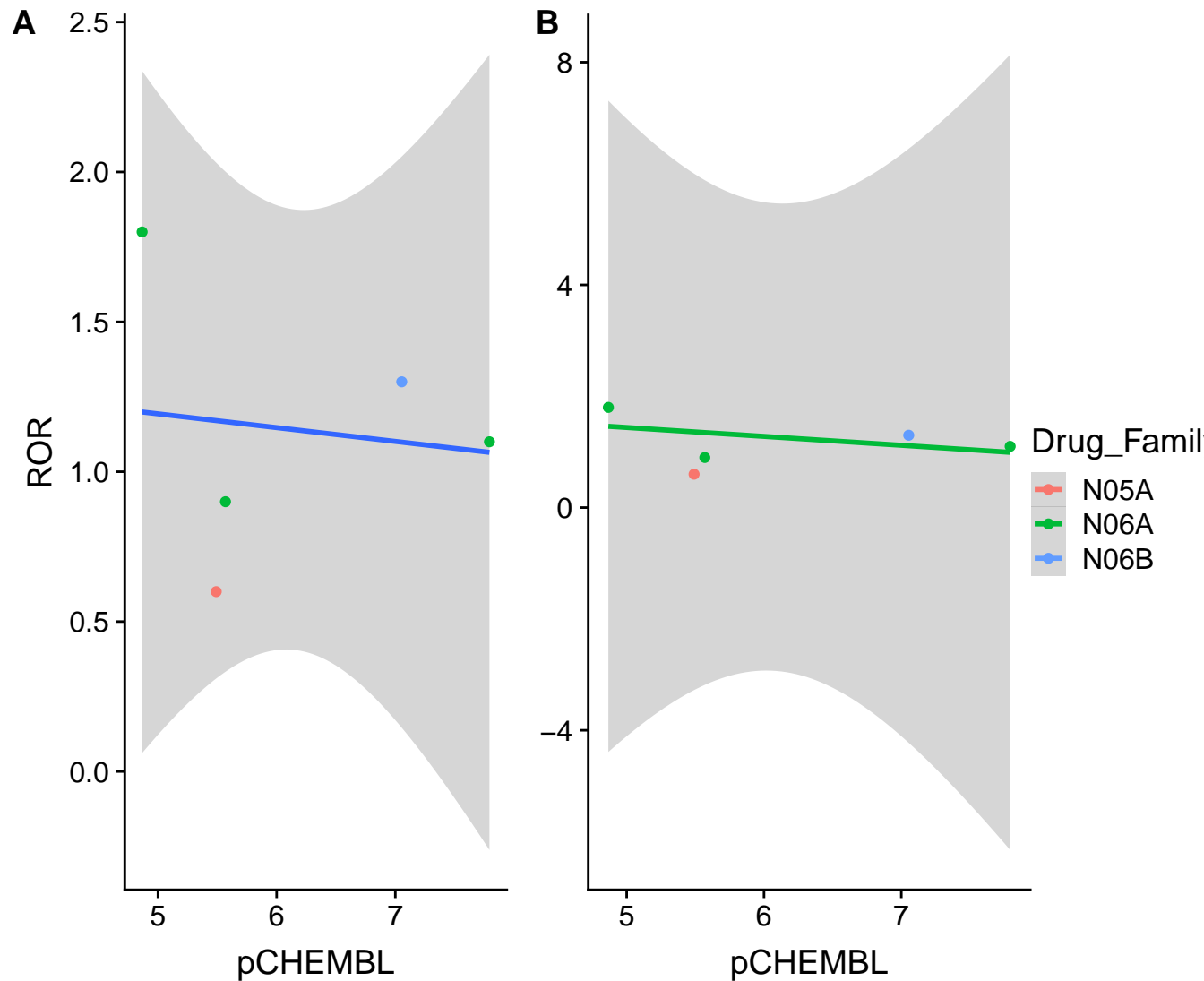


**B**



Intercept: 0.99    Slope: 0.05    SE: 0.19    p-value: 0.82499    Pearson: 0.1

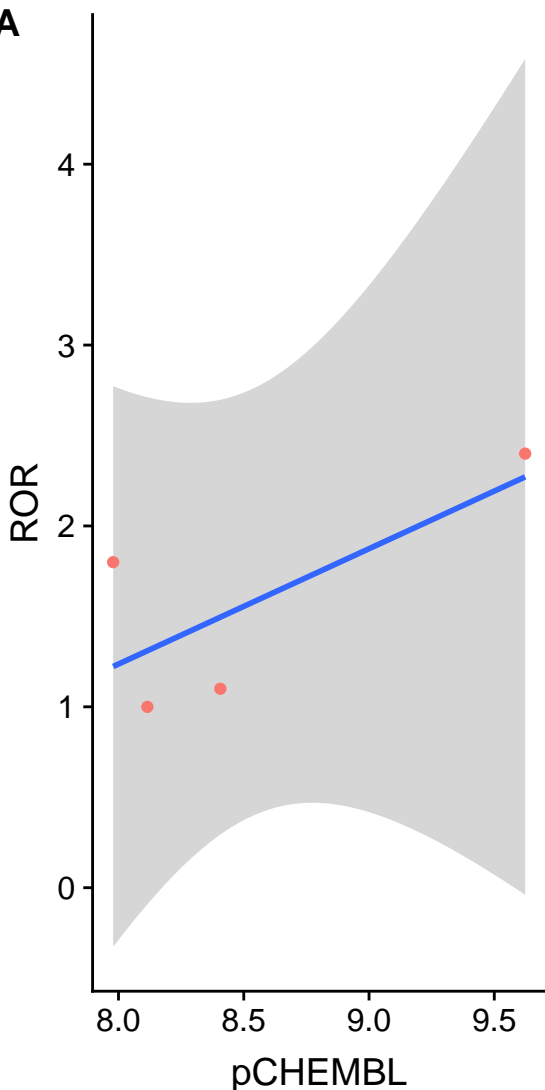
# shoplifting ~ Norepinephrine transporter [ Antagonist ]



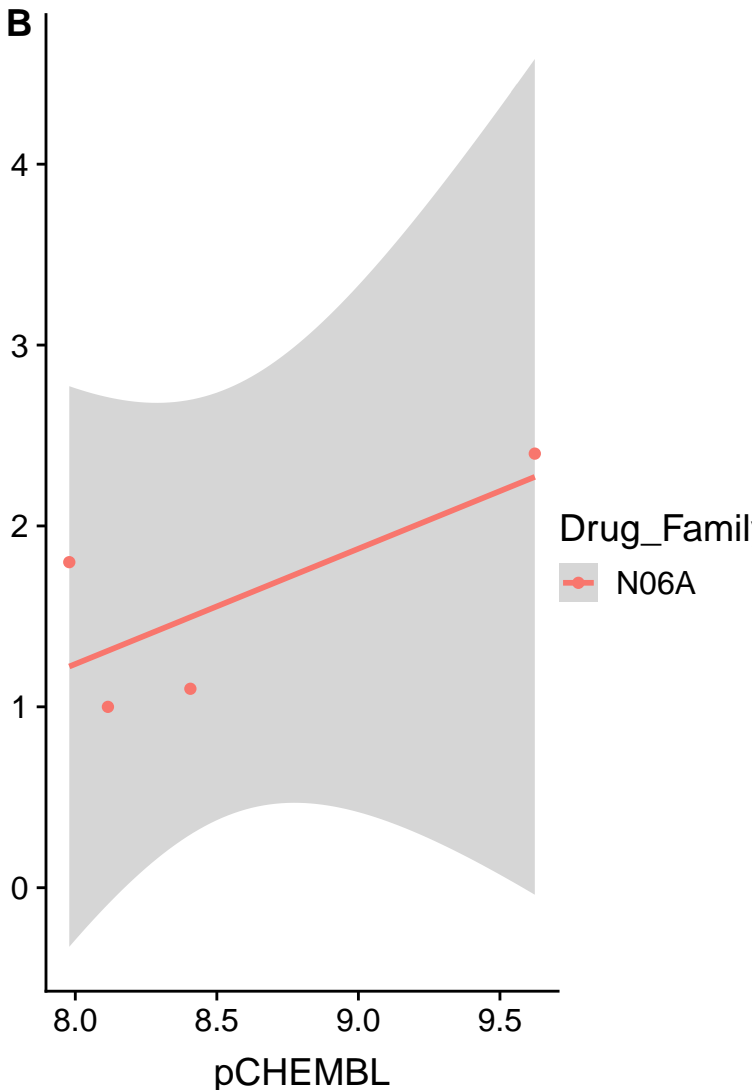
Intercept: 1.42    Slope: -0.05    SE: 0.21    p-value: 0.842216    Pearson: -0.1

# shoplifting ~ Serotonin transporter [ Antagonist ]

**A**



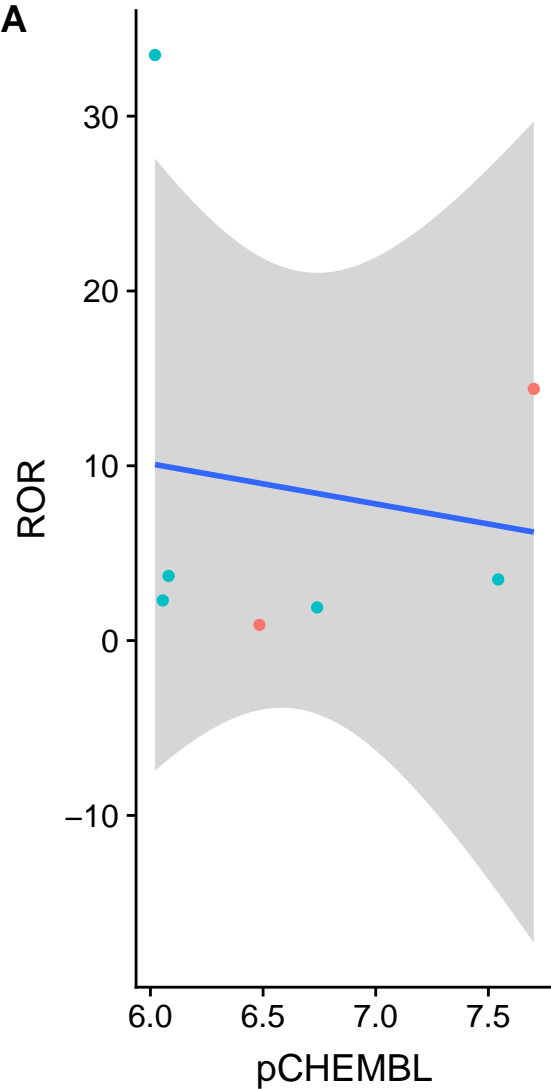
**B**



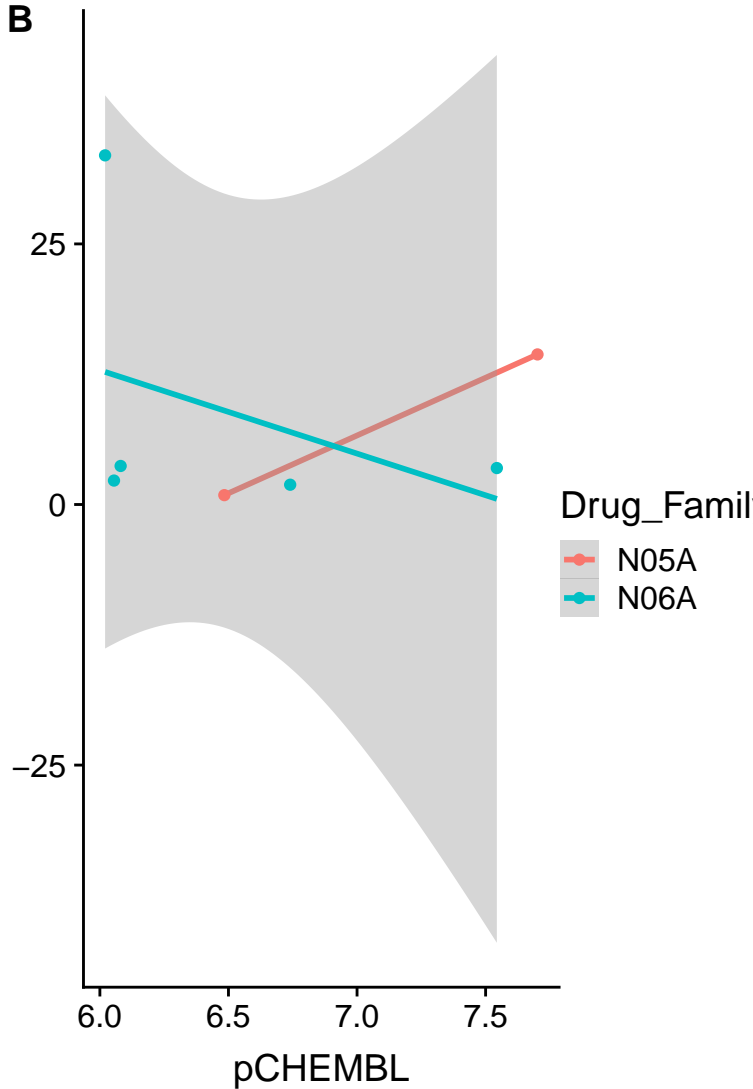
Intercept: -3.86    Slope: 0.64    SE: 0.42    p-value: 0.27042    Pearson: 0.7

social anxiety disorder ~ Serotonin 5-HT2 receptor [ Antagonist ]

A

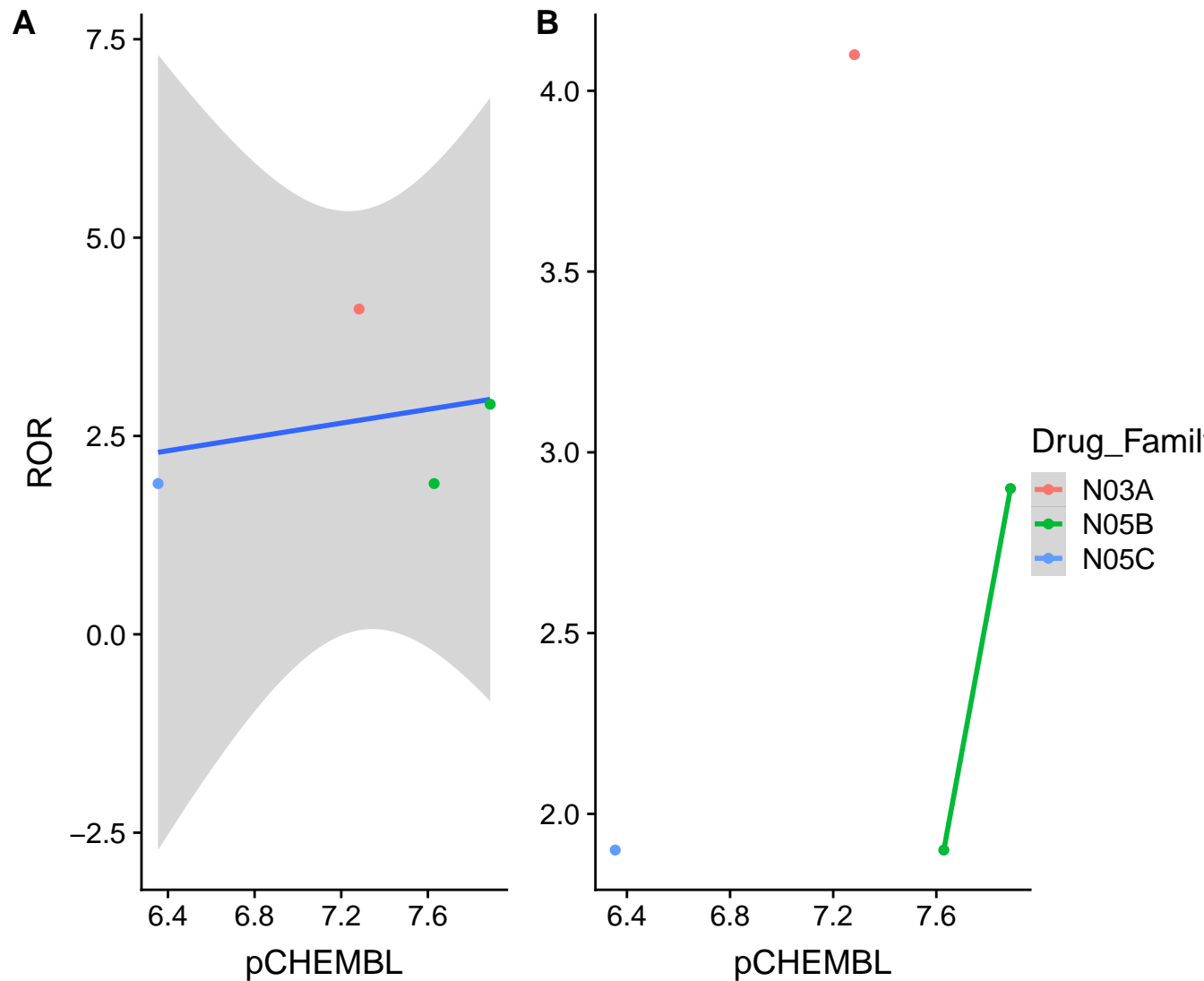


B



Intercept: 23.9    Slope: -2.3    SE: 7.43    p-value: 0.769621    Pearson: -0.4

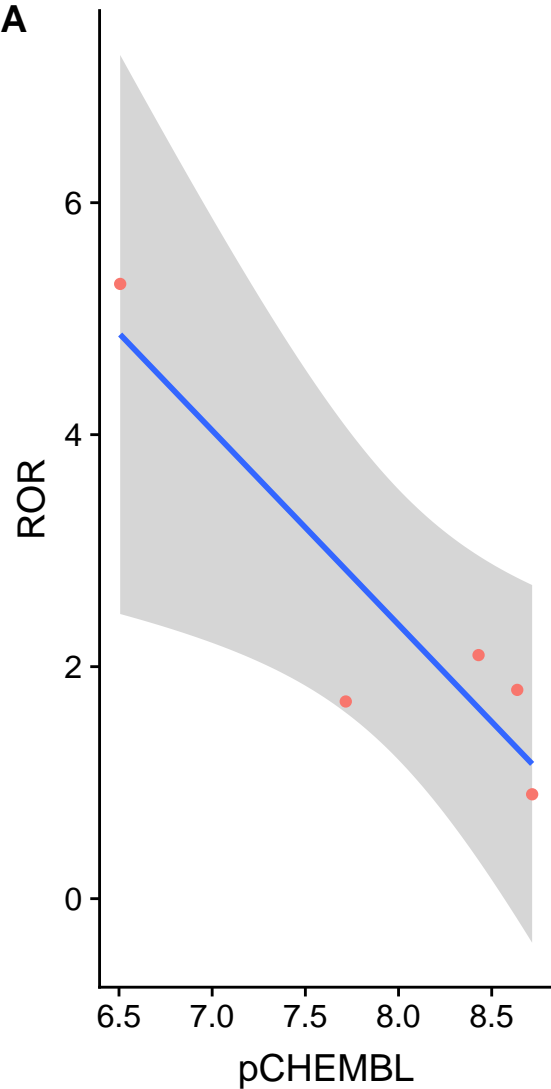
# social anxiety disorder ~ GABA A receptor [ Agonist ]



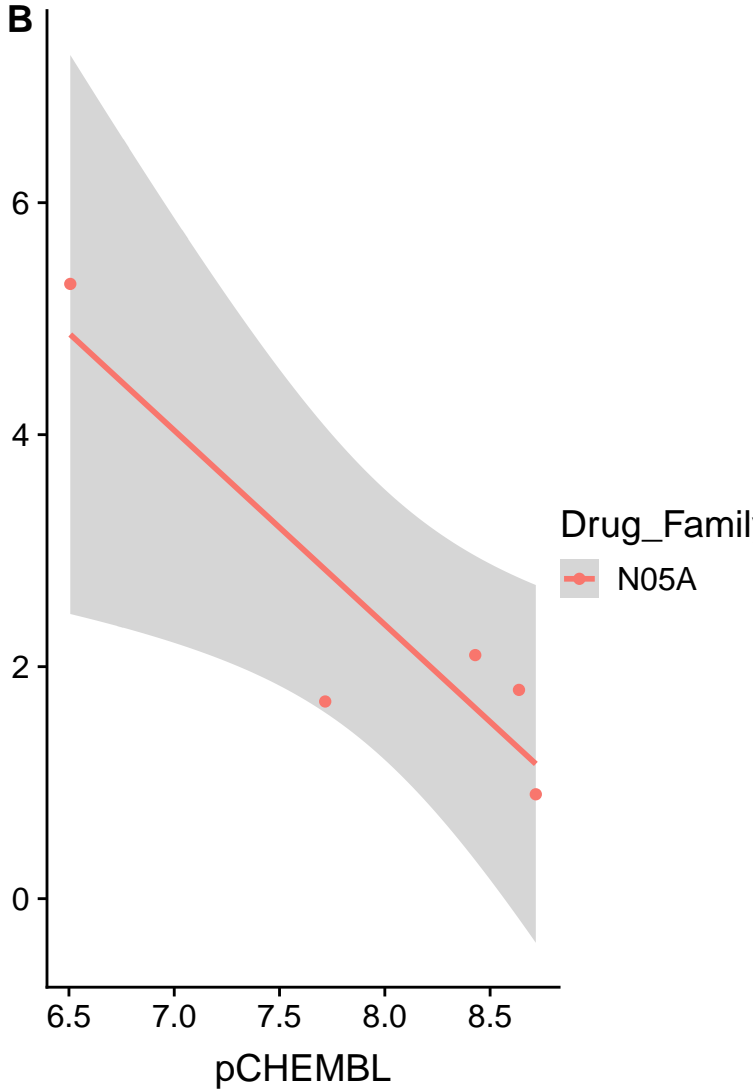
Intercept: -0.47    Slope: 0.44    SE: 1.06    p-value: 0.721177    Pearson: 0.0

social anxiety disorder ~ Dopamine D2 receptor [ Antagonist ]

A



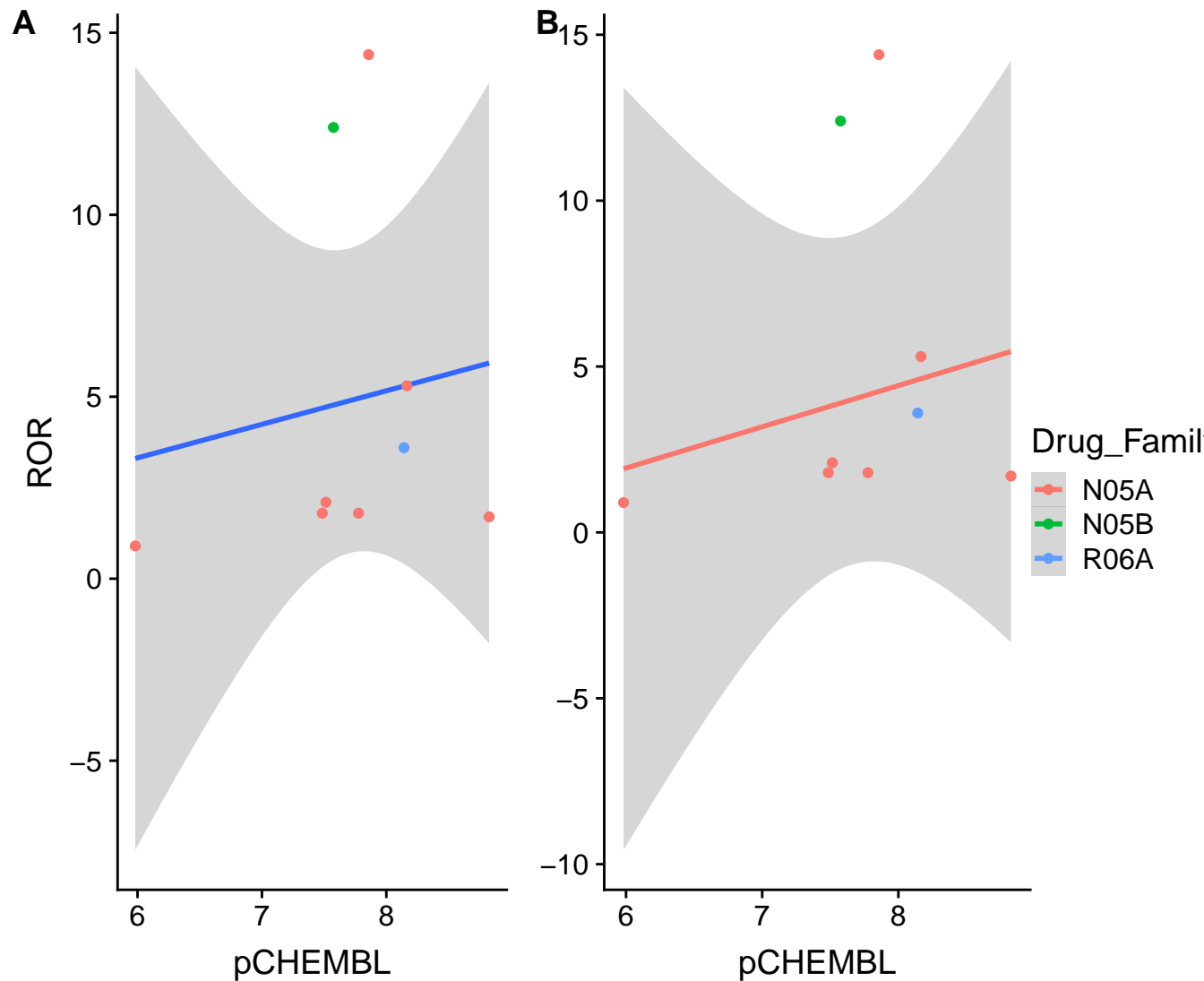
B



Intercept: 15.76    Slope: -1.67    SE: 0.44    p-value: 0.032482    Pearson: -0.88



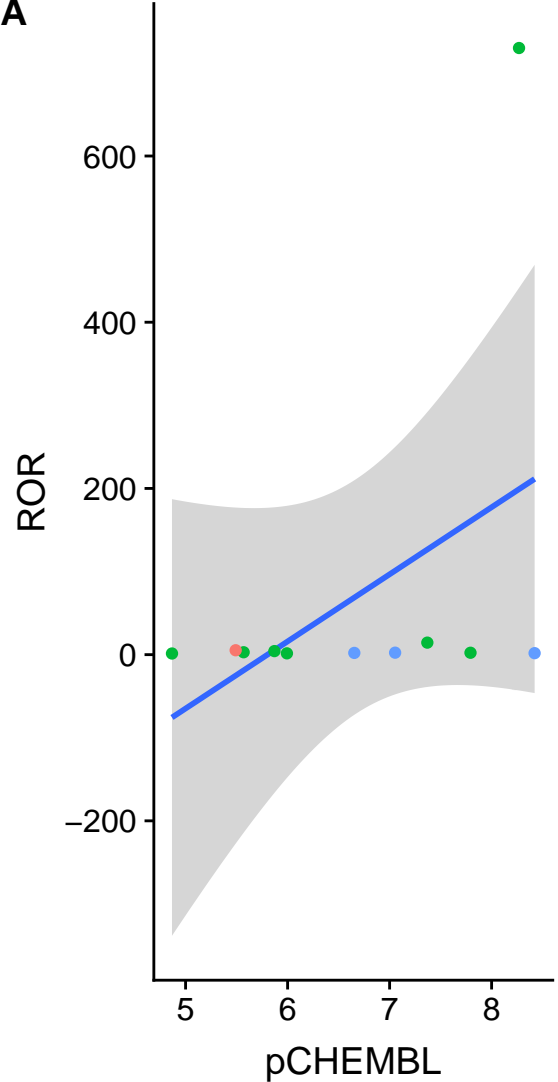
# social anxiety disorder ~ Histamine H1 receptor [ Antagonist ]



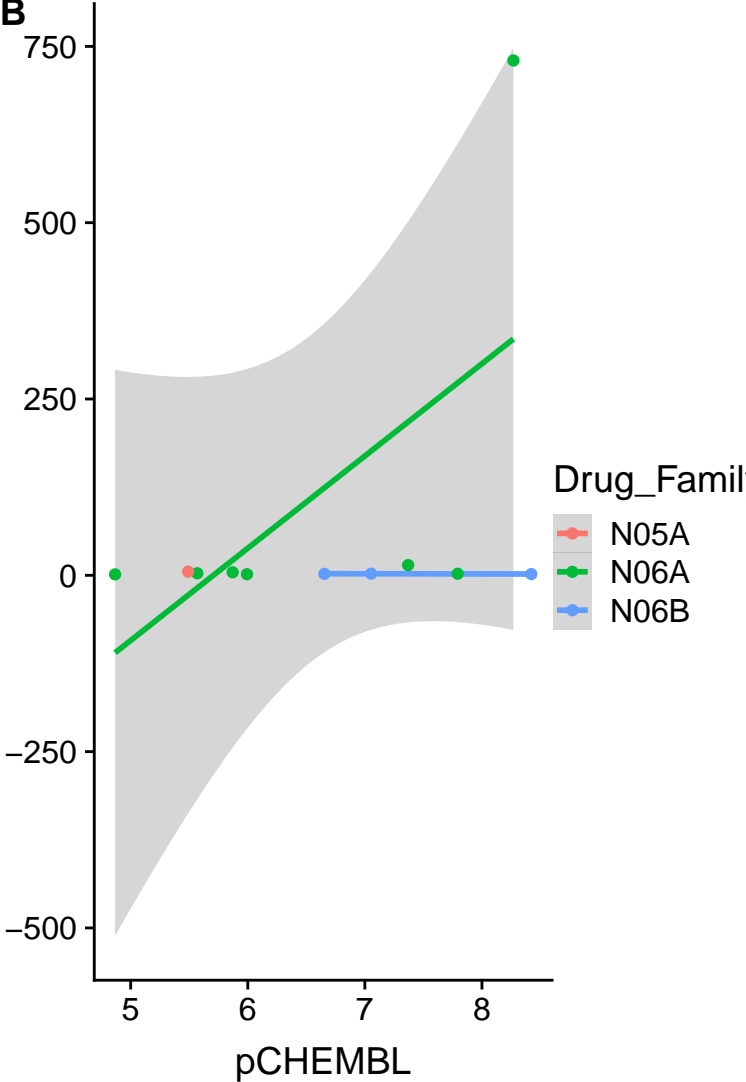
Intercept: -2.21    Slope: 0.92    SE: 2.44    p-value: 0.716411    Pearson: 0.0

social anxiety disorder ~ Norepinephrine transporter [ Antagonist ]

A



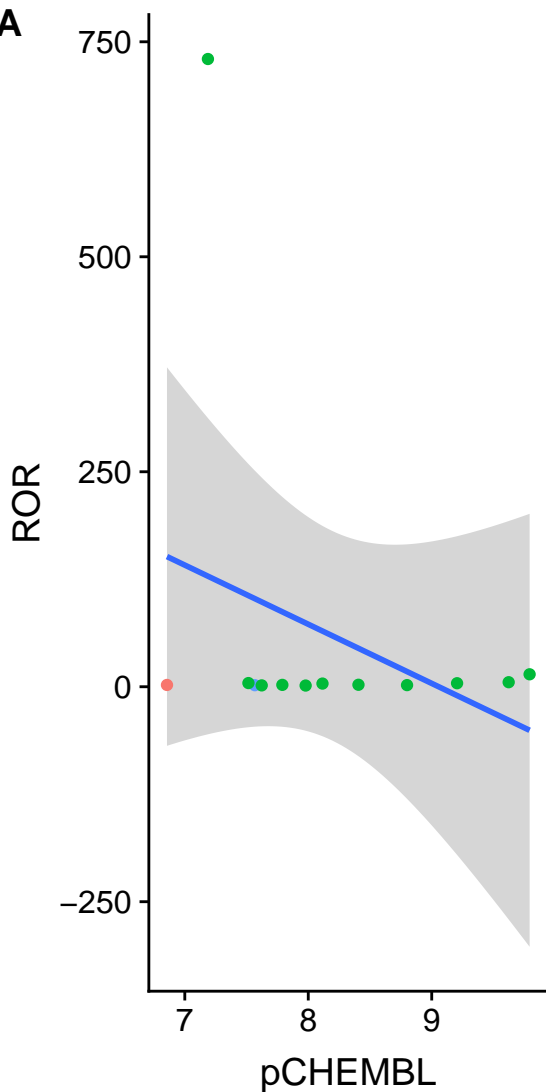
B



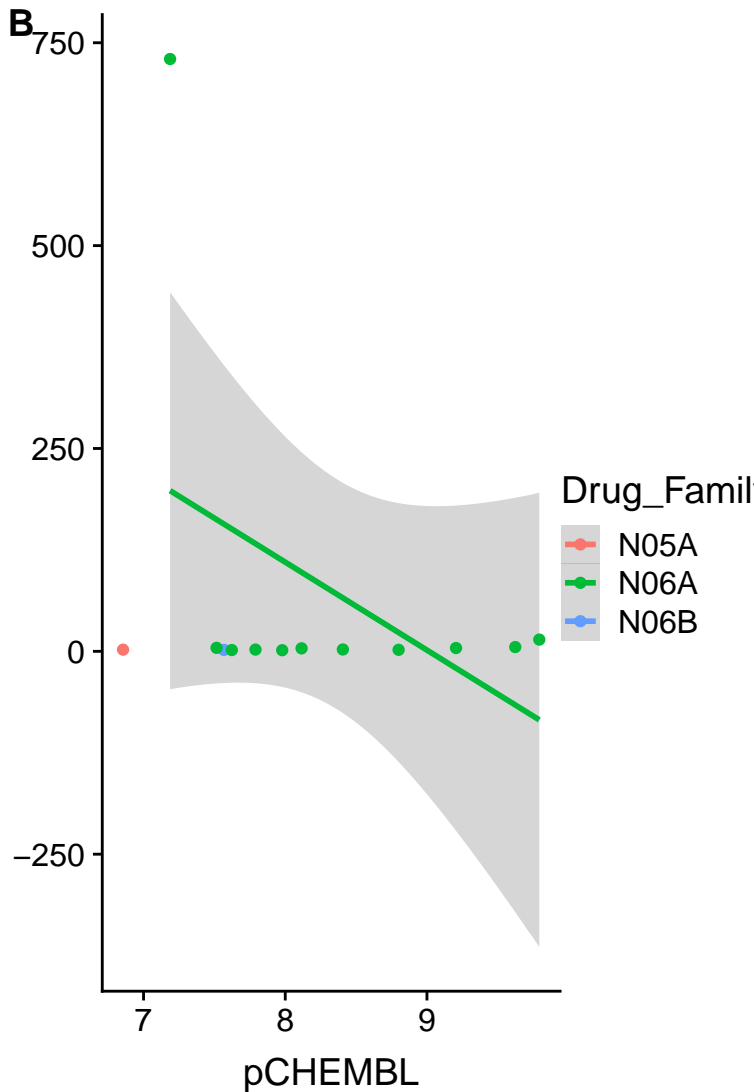
cept: -468.56    Slope: 80.75    SE: 54.37    p-value: 0.171692    Pearson:

# social anxiety disorder ~ Serotonin transporter [ Antagonist ]

**A**



**B**



Intercept: 622.93

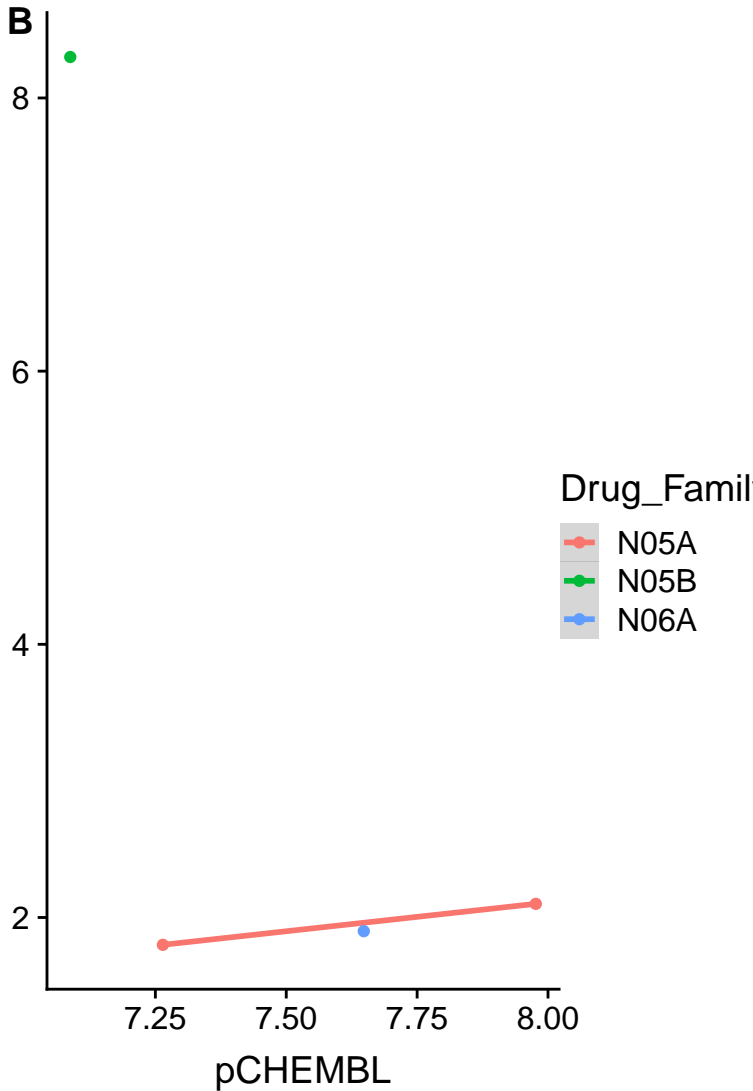
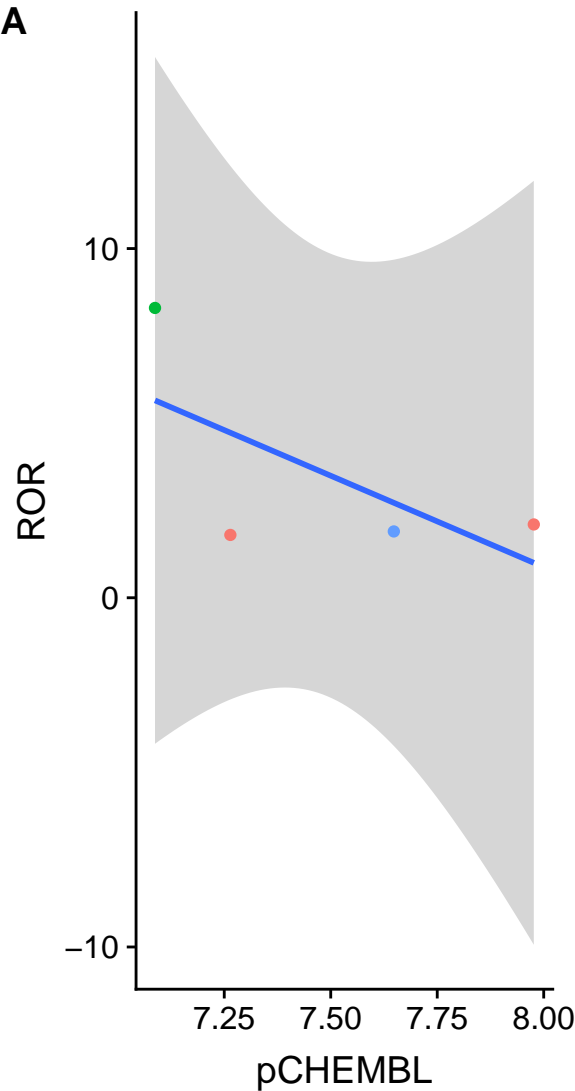
Slope: -68.79

SE: 62.42

p-value: 0.294002

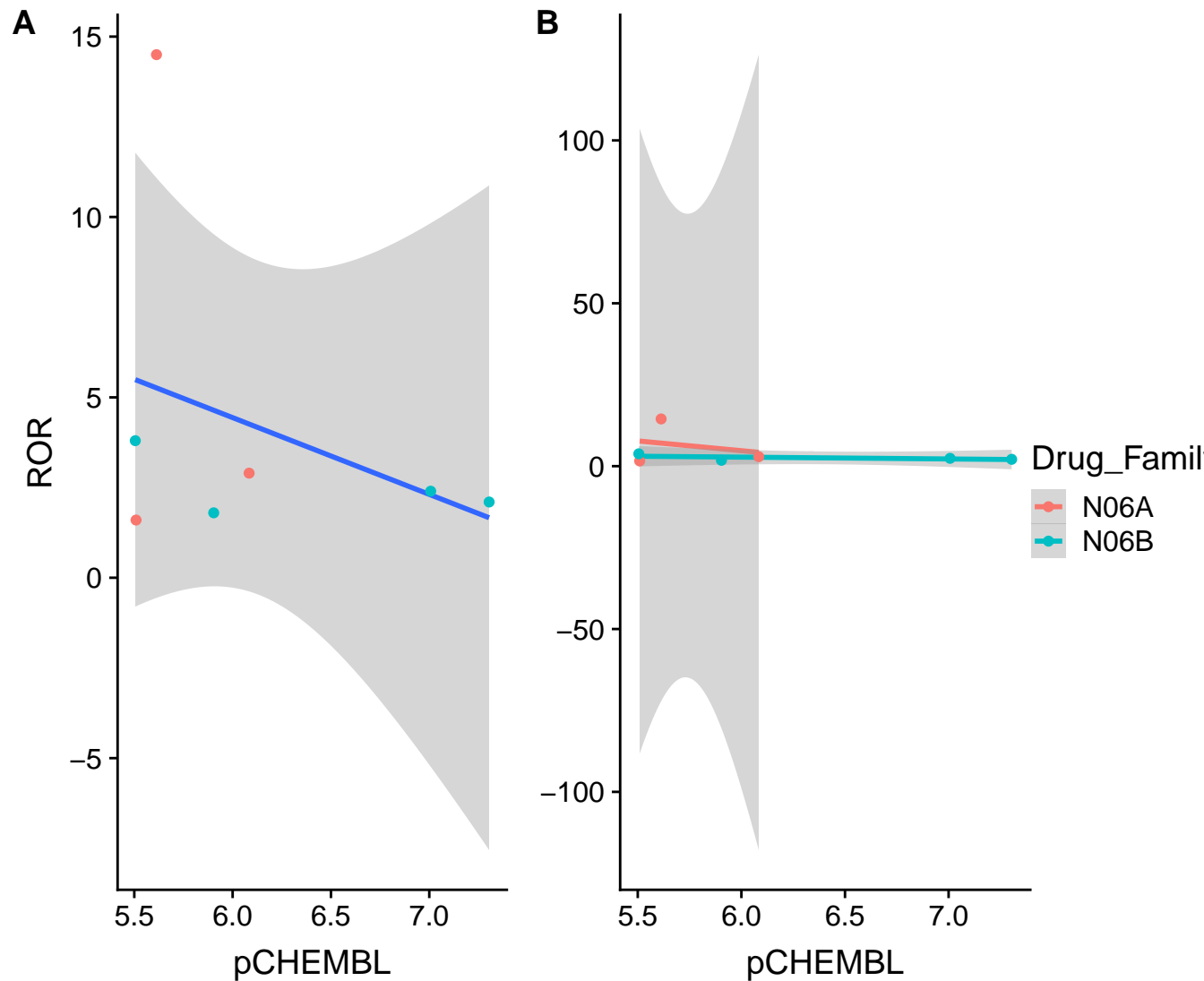
Pearson:

social anxiety disorder ~ Serotonin 5-HT1 receptor [ Partial Agonist ]



Intercept: 42.72    Slope: -5.23    SE: 4.29    p-value: 0.346812    Pearson: -0.12

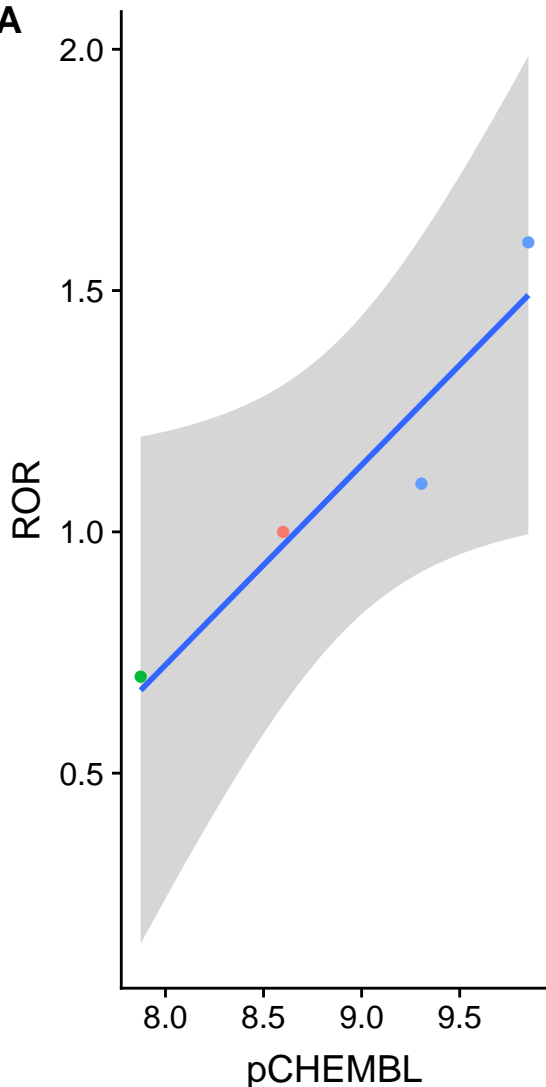
# social anxiety disorder ~ Dopamine transporter [ Antagonist ]



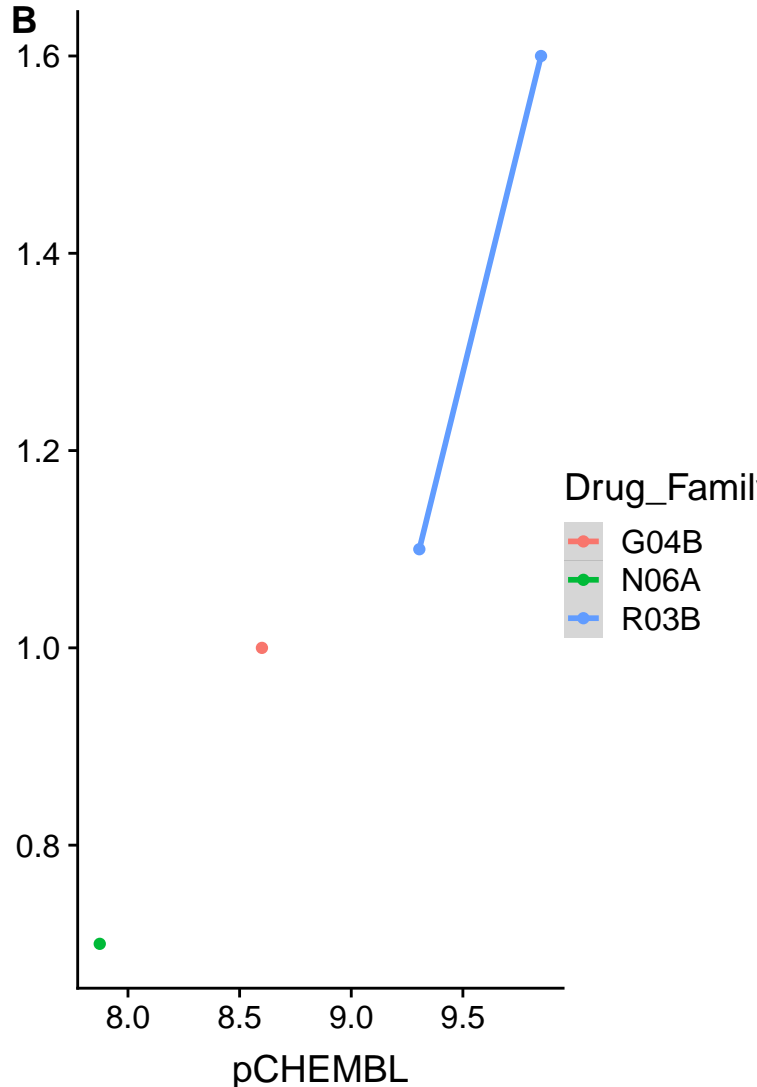
Intercept: 17.2    Slope: -2.13    SE: 2.64    p-value: 0.457513    Pearson: -0.45

# social avoidant behaviour ~ Muscarinic M1 receptor [ Antagonist ]

**A**



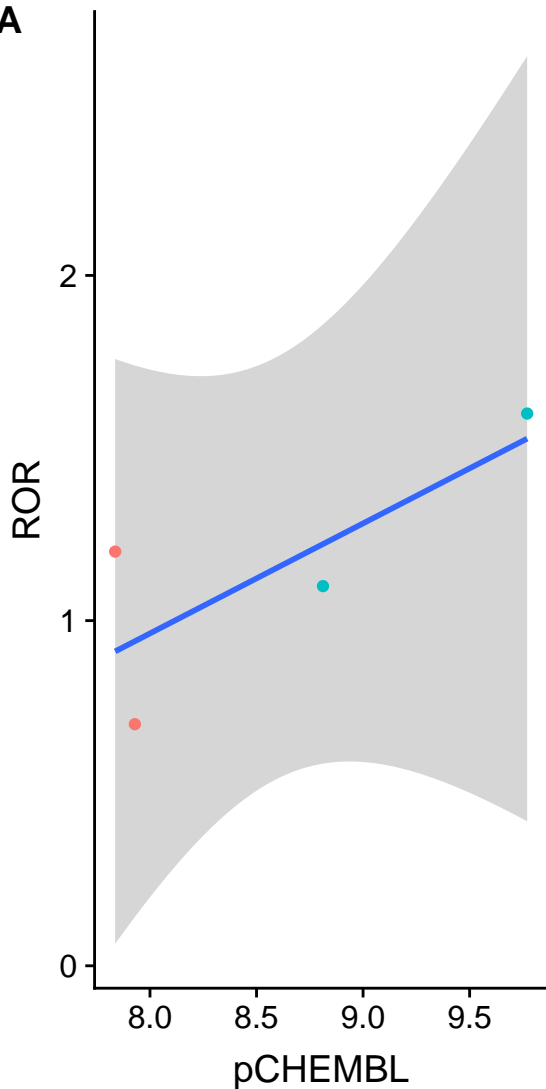
**B**



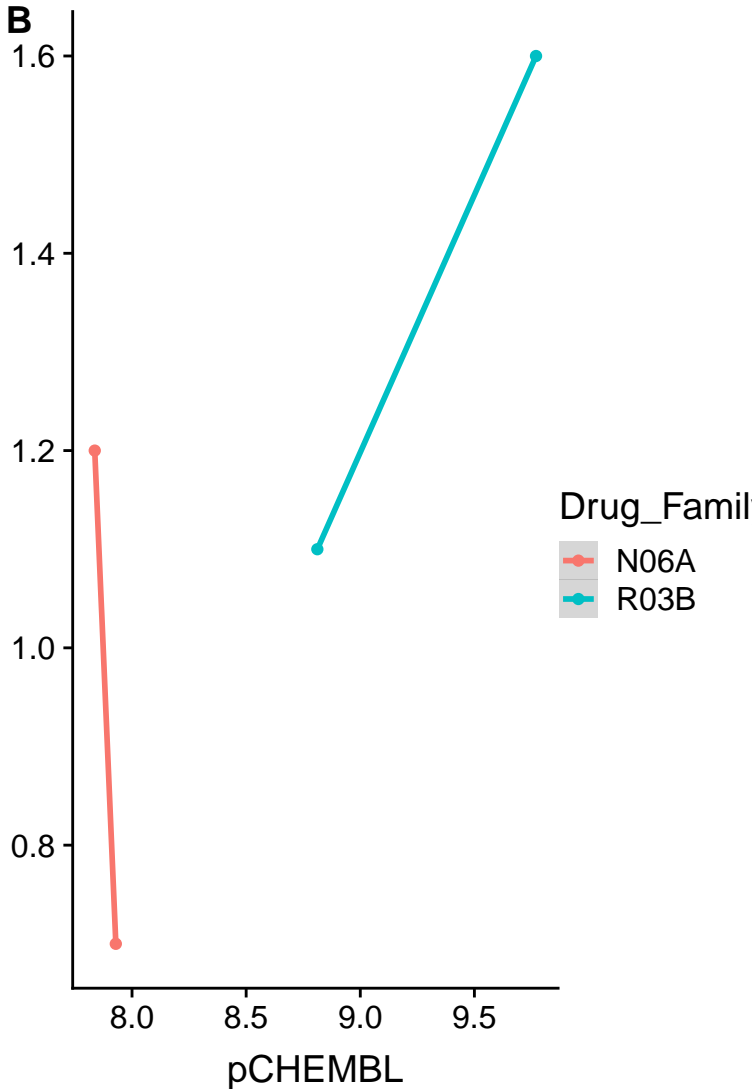
Intercept: -2.59      Slope: 0.41      SE: 0.1      p-value: 0.049634      Pearson: 0.9

# social avoidant behaviour ~ Muscarinic M2 receptor [ Antagonist ]

**A**



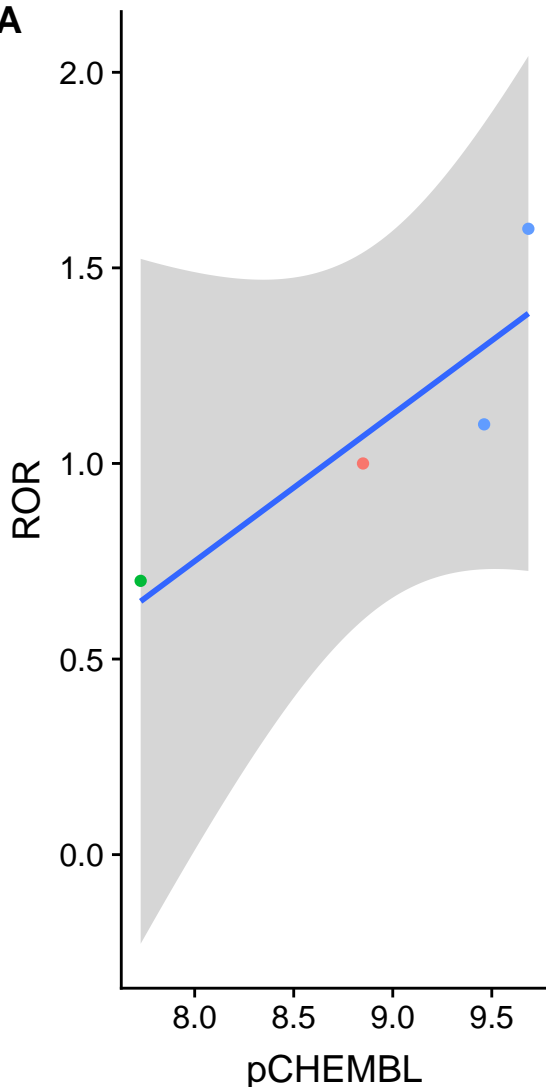
**B**



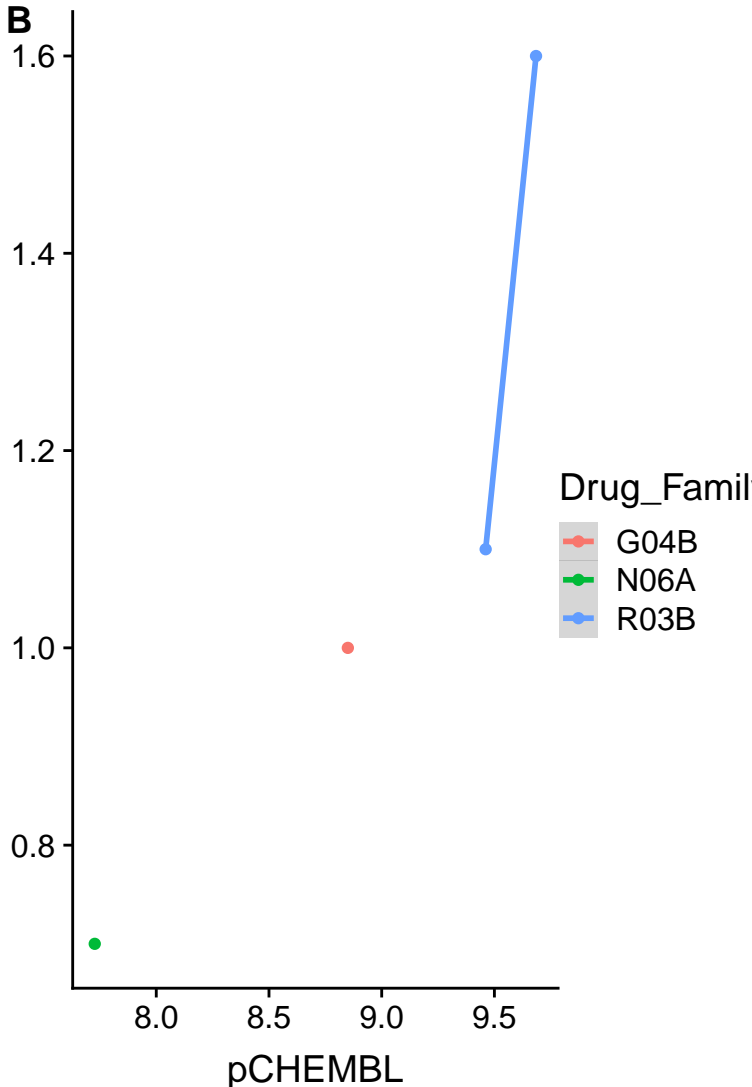
Intercept: -1.59    Slope: 0.32    SE: 0.18    p-value: 0.221437    Pearson: 0.0

# social avoidant behaviour ~ Muscarinic M3 receptor [ Antagonist ]

**A**



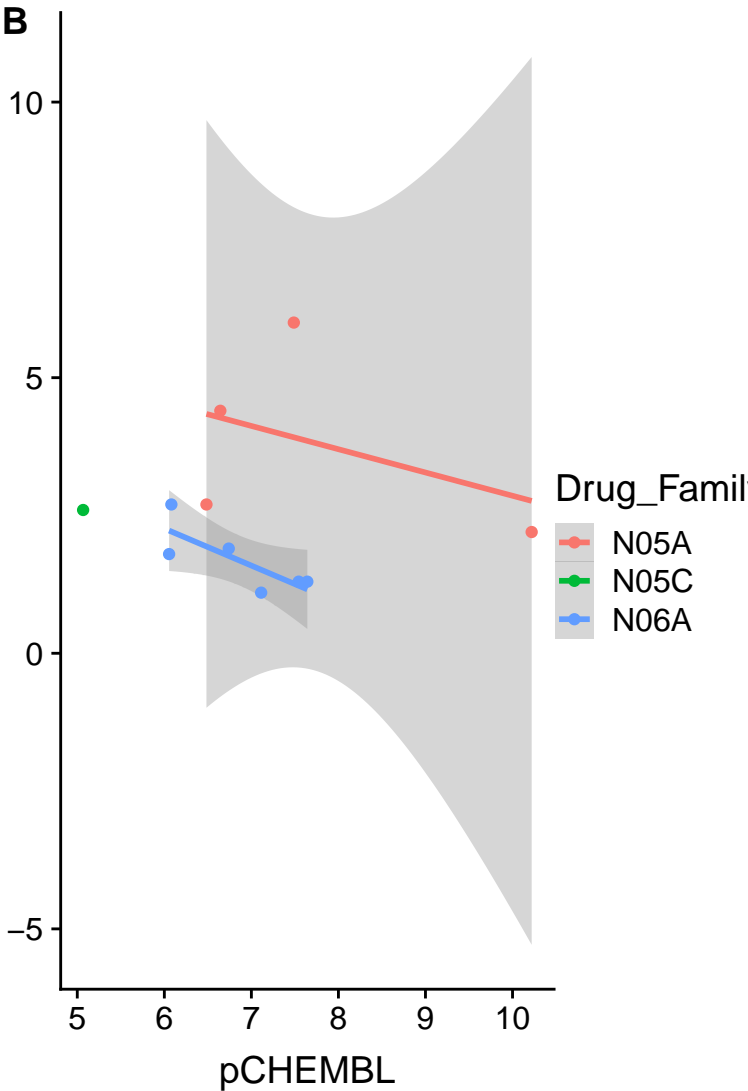
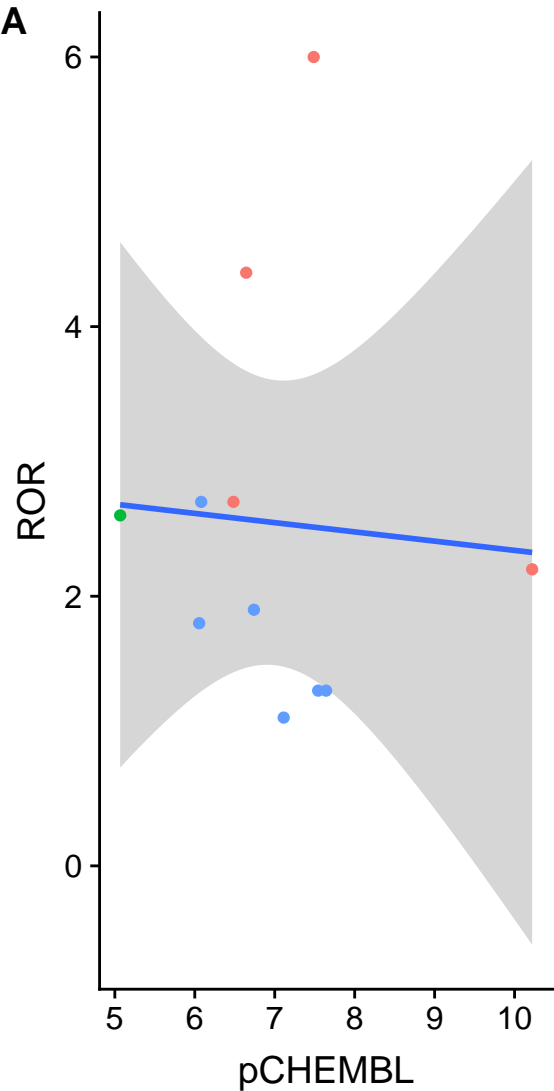
**B**



Intercept: -2.26    Slope: 0.38    SE: 0.14    p-value: 0.119352    Pearson: 0.6

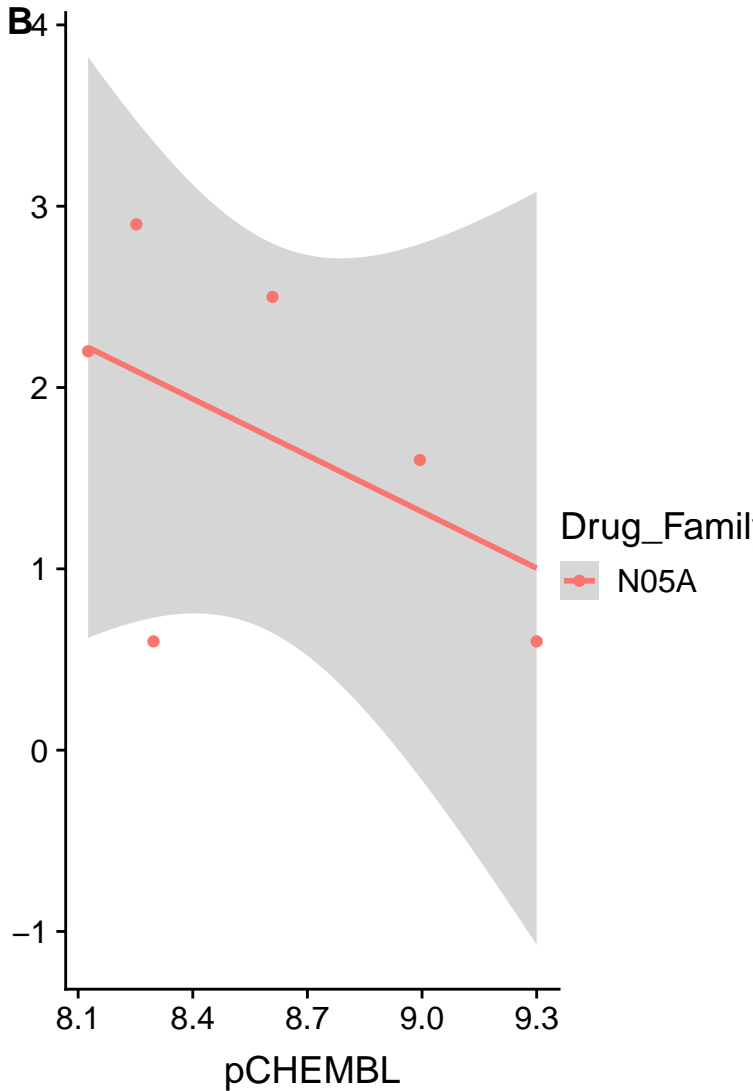
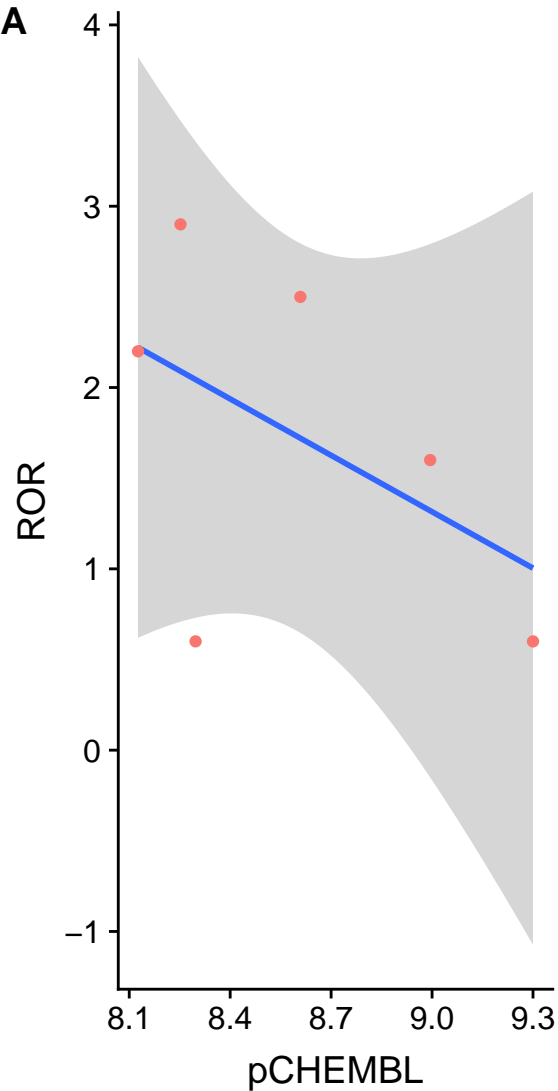


social avoidant behaviour ~ Serotonin 5-HT2 receptor [ Antagonist ]



Intercept: 3.03    Slope: -0.07    SE: 0.37    p-value: 0.858208    Pearson: -0.00

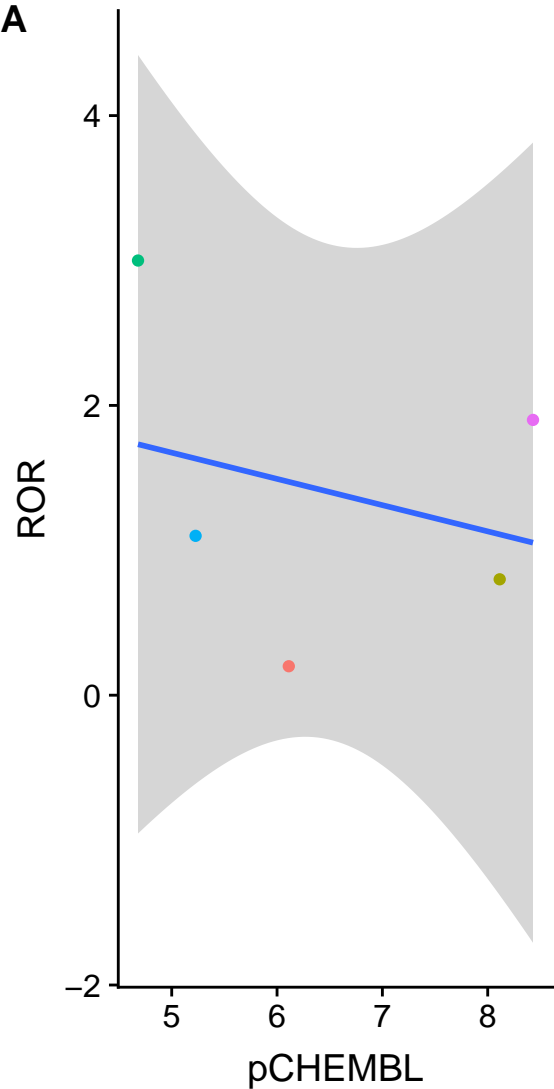
social avoidant behaviour ~ Serotonin 5-HT2 receptor [ Inverse Agonist ]



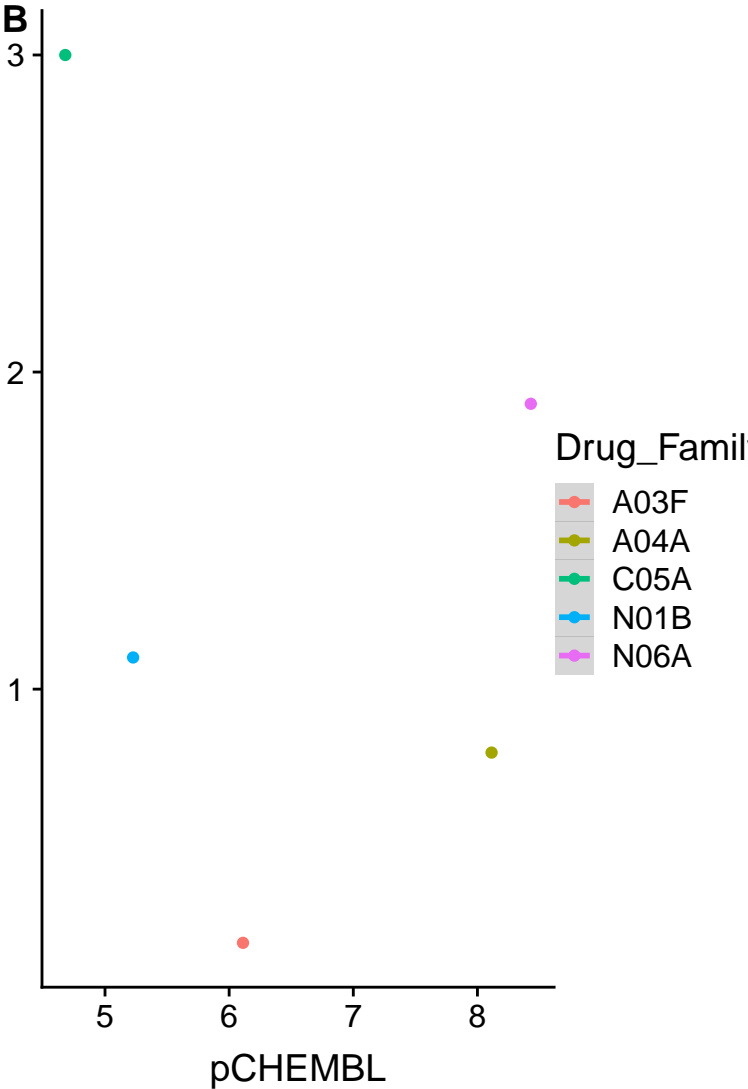
Intercept: 10.65    Slope: -1.04    SE: 0.91    p-value: 0.318137    Pearson: -

social avoidant behaviour ~ Serotonin 5-HT3 receptor [ Antagonist ]

A



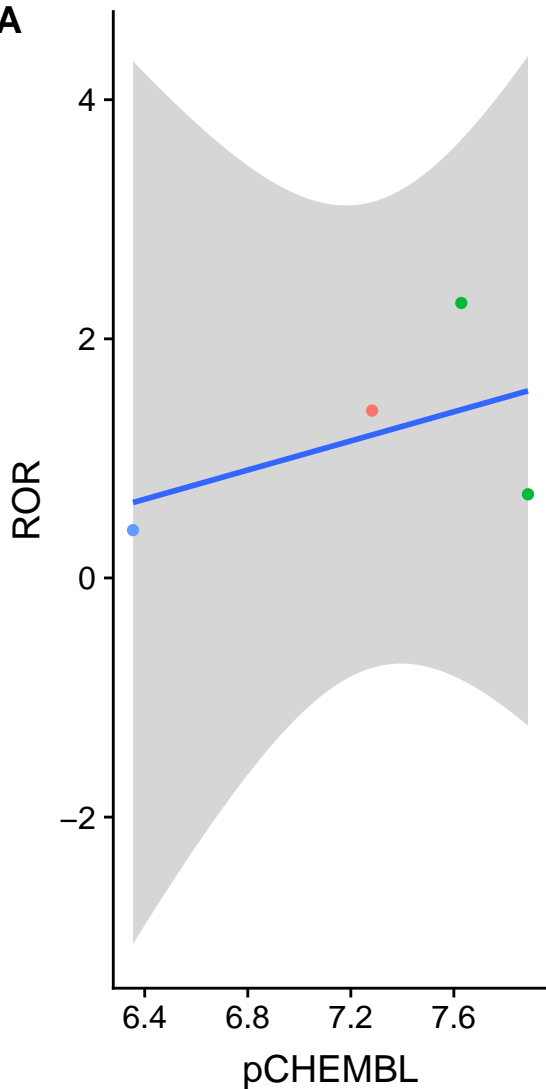
B



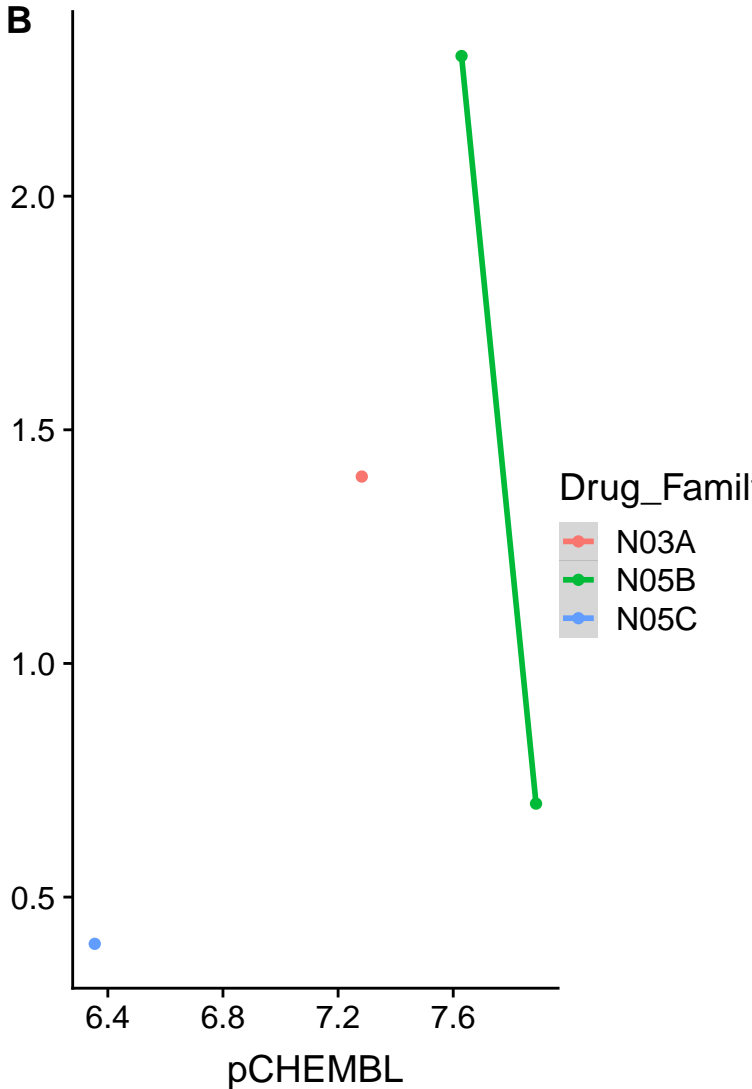
Intercept: 2.58    Slope: -0.18    SE: 0.36    p-value: 0.645471    Pearson: -0.45

# social avoidant behaviour ~ GABA A receptor [ Agonist ]

**A**

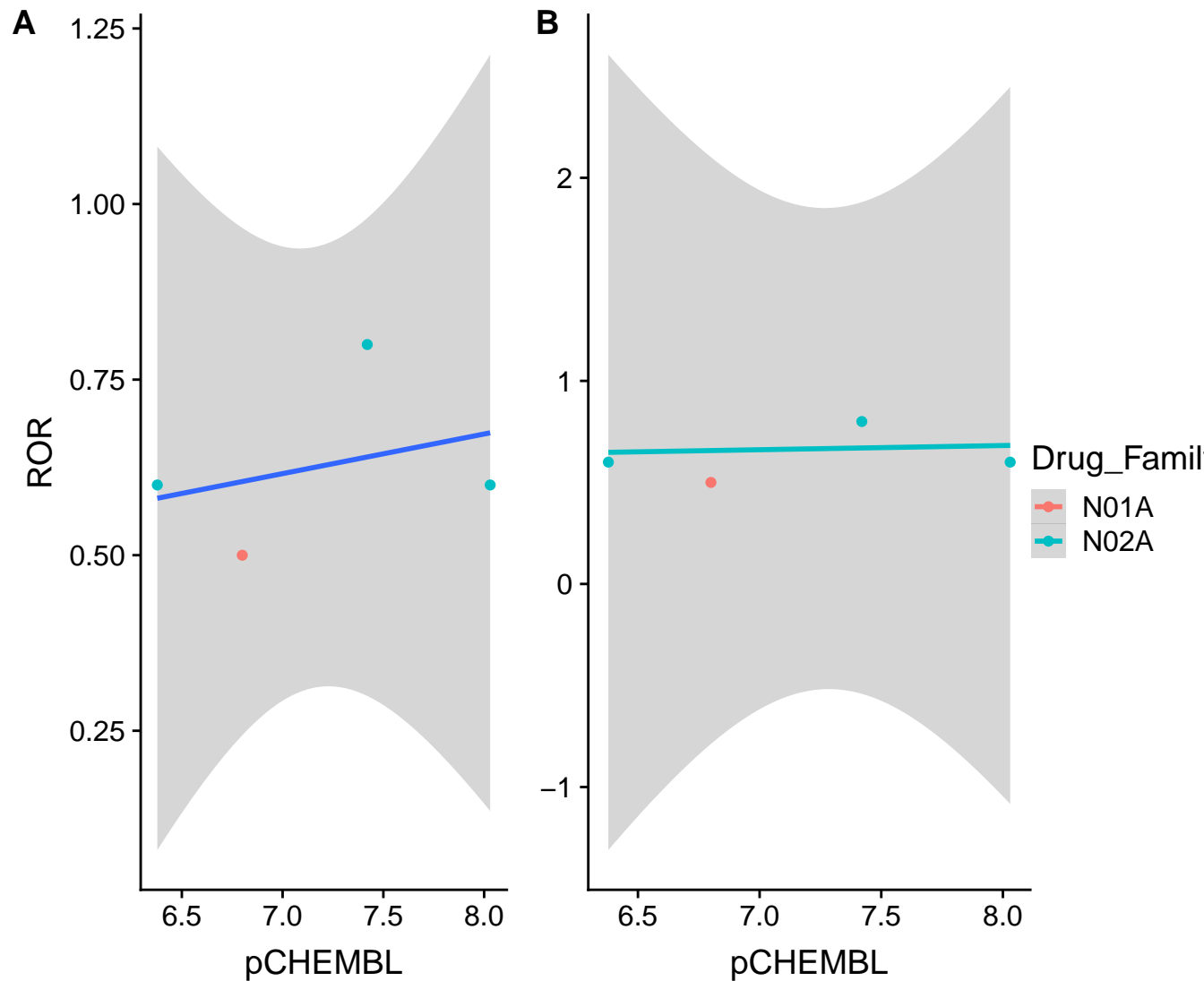


**B**



Intercept: -3.24    Slope: 0.61    SE: 0.78    p-value: 0.516608    Pearson: 0.0

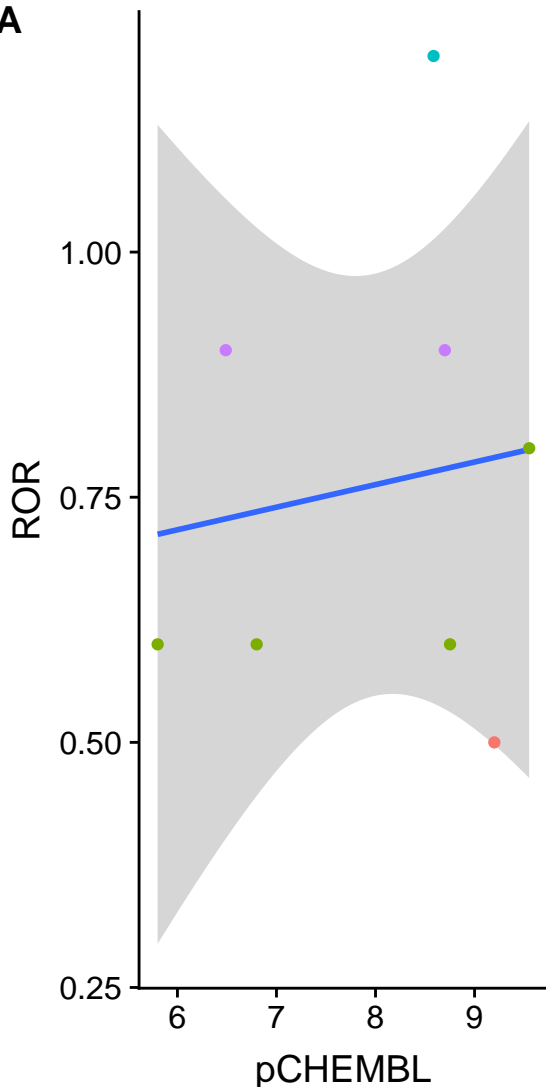
# social avoidant behaviour ~ Delta opioid receptor [ Agonist ]



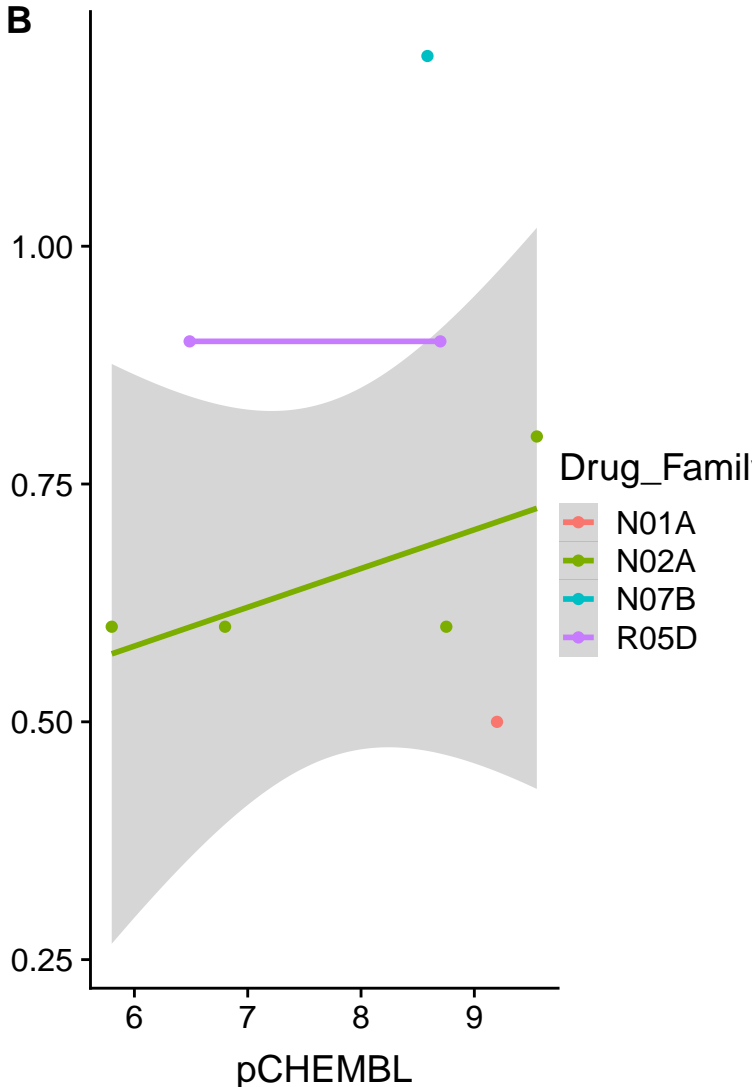
Intercept: 0.22    Slope: 0.06    SE: 0.12    p-value: 0.676109    Pearson: 0.3

# social avoidant behaviour ~ Mu opioid receptor [ Agonist ]

**A**

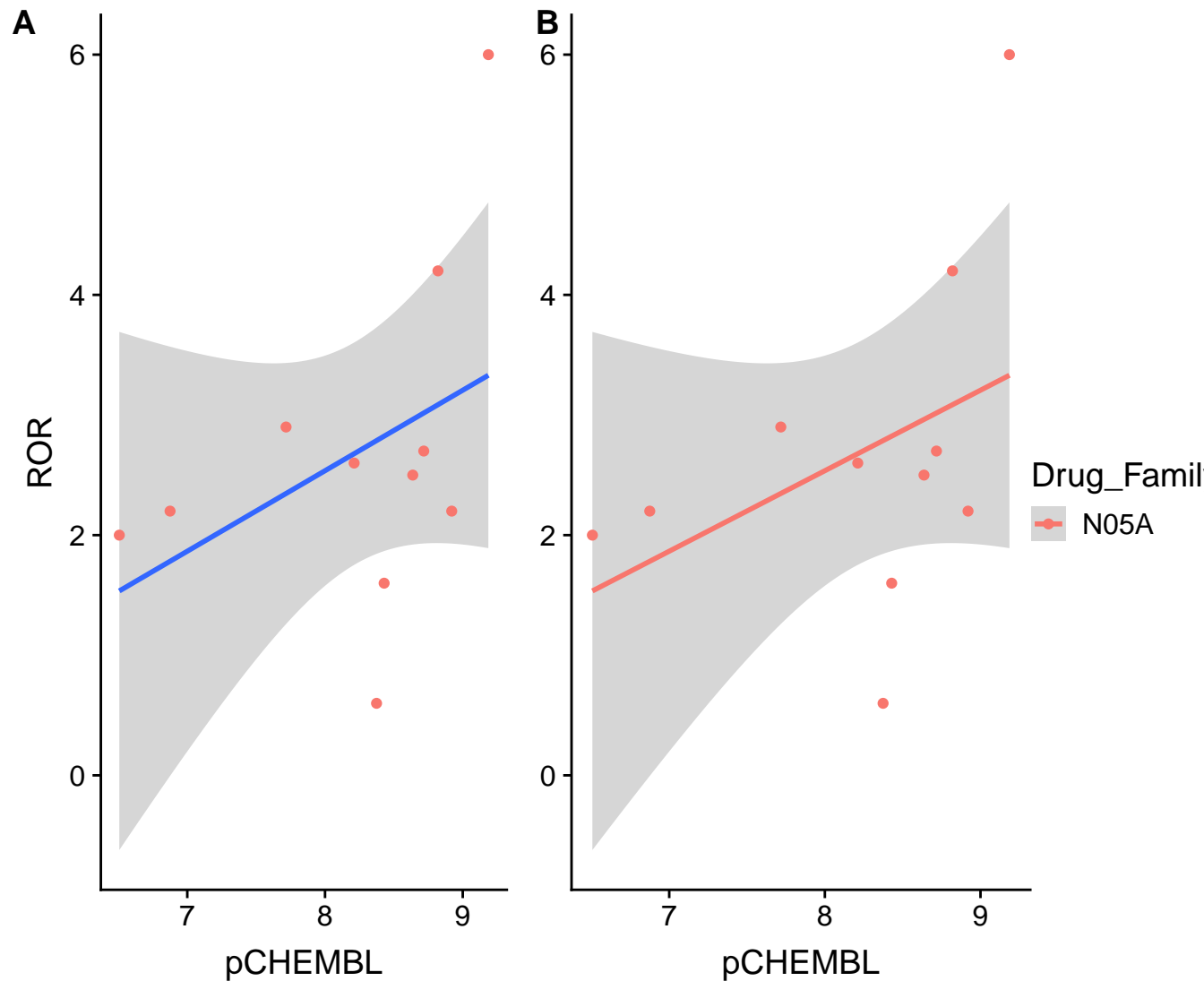


**B**



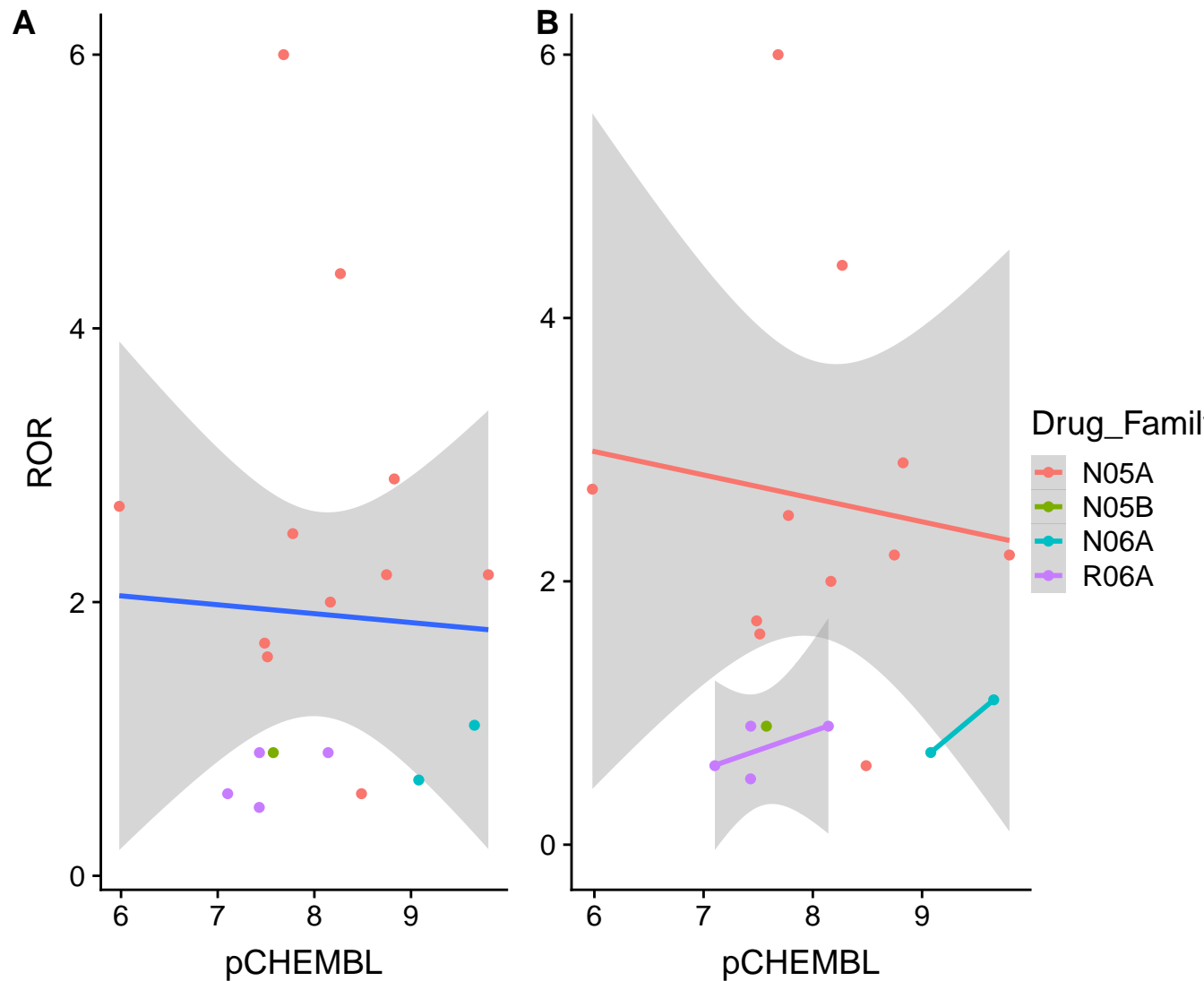
Intercept: 0.58      Slope: 0.02      SE: 0.07      p-value: 0.742542      Pearson: 0.1

# social avoidant behaviour ~ Dopamine D2 receptor [ Antagonist ]



Intercept: -2.83    Slope: 0.67    SE: 0.5    p-value: 0.215709    Pearson: 0.4

# social avoidant behaviour ~ Histamine H1 receptor [ Antagonist ]

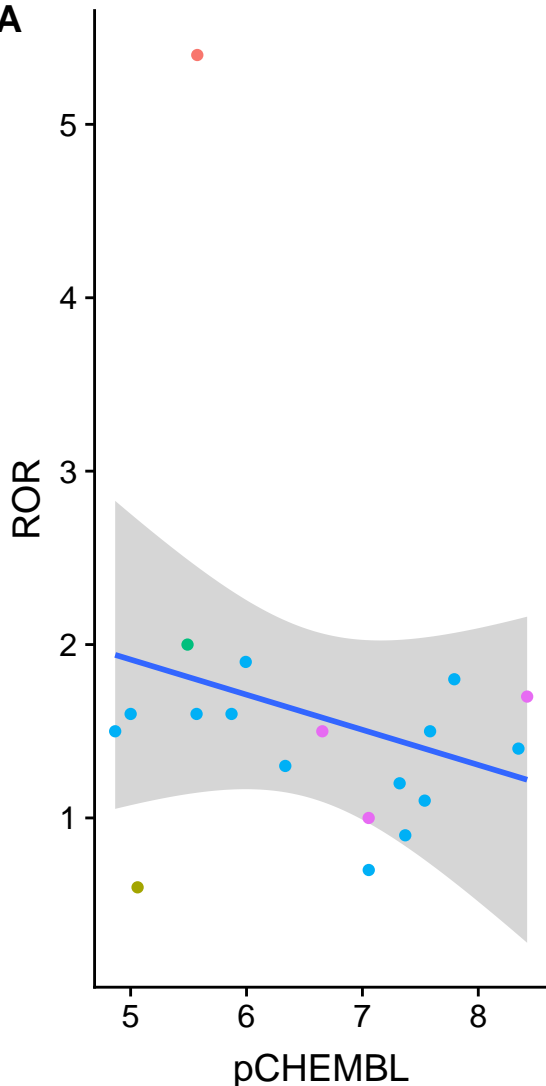


Intercept: 2.44    Slope: -0.07    SE: 0.39    p-value: 0.868144    Pearson: -0.12

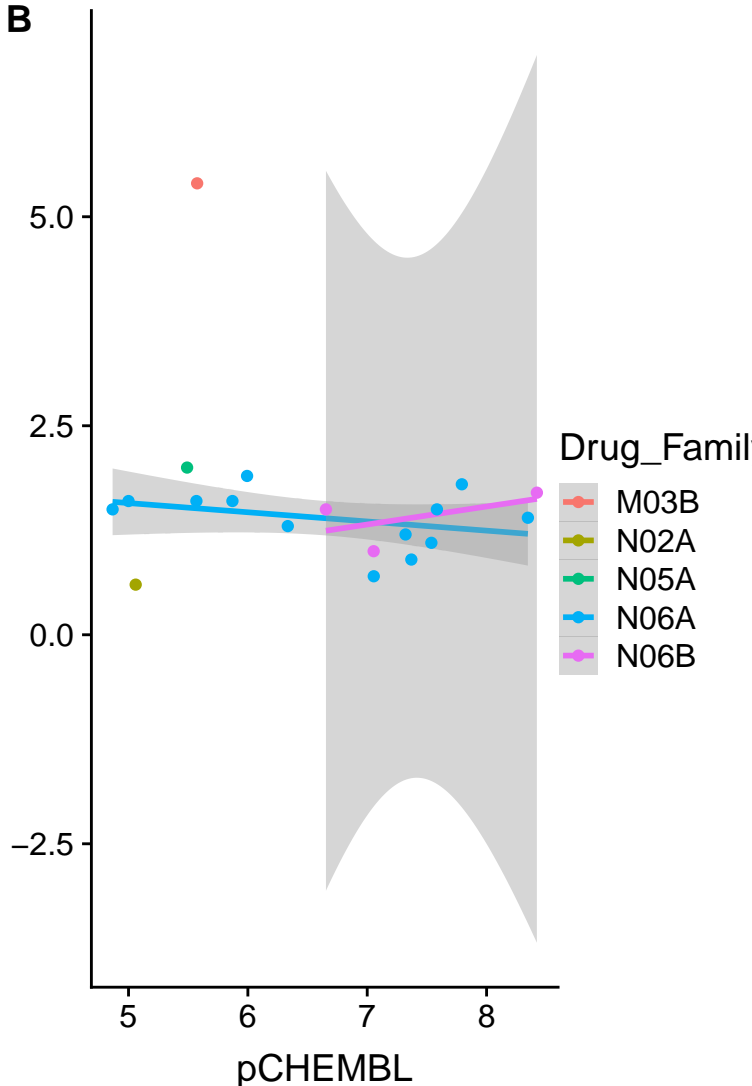


# social avoidant behaviour ~ Norepinephrine transporter [ Antagonist ]

**A**



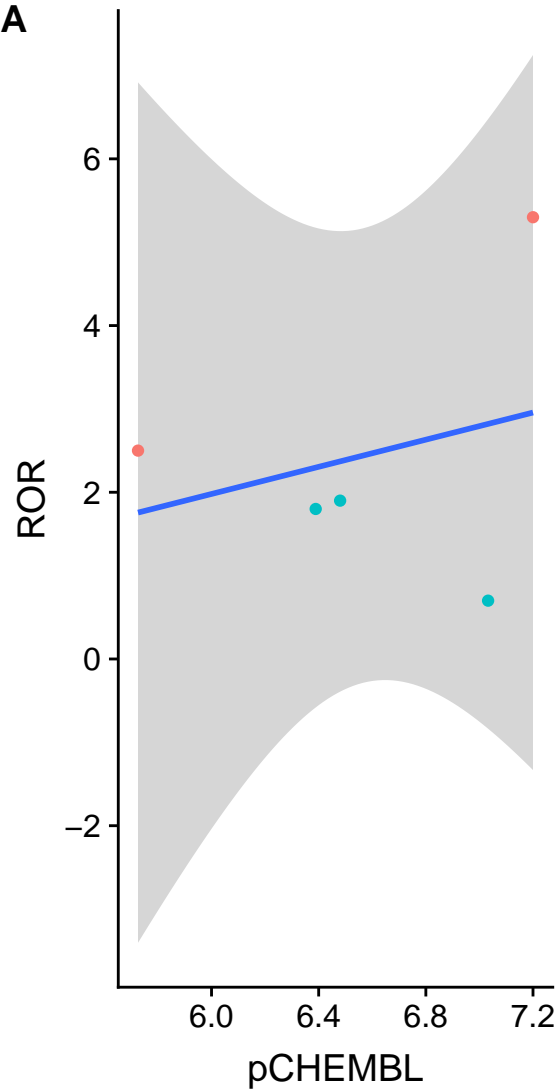
**B**



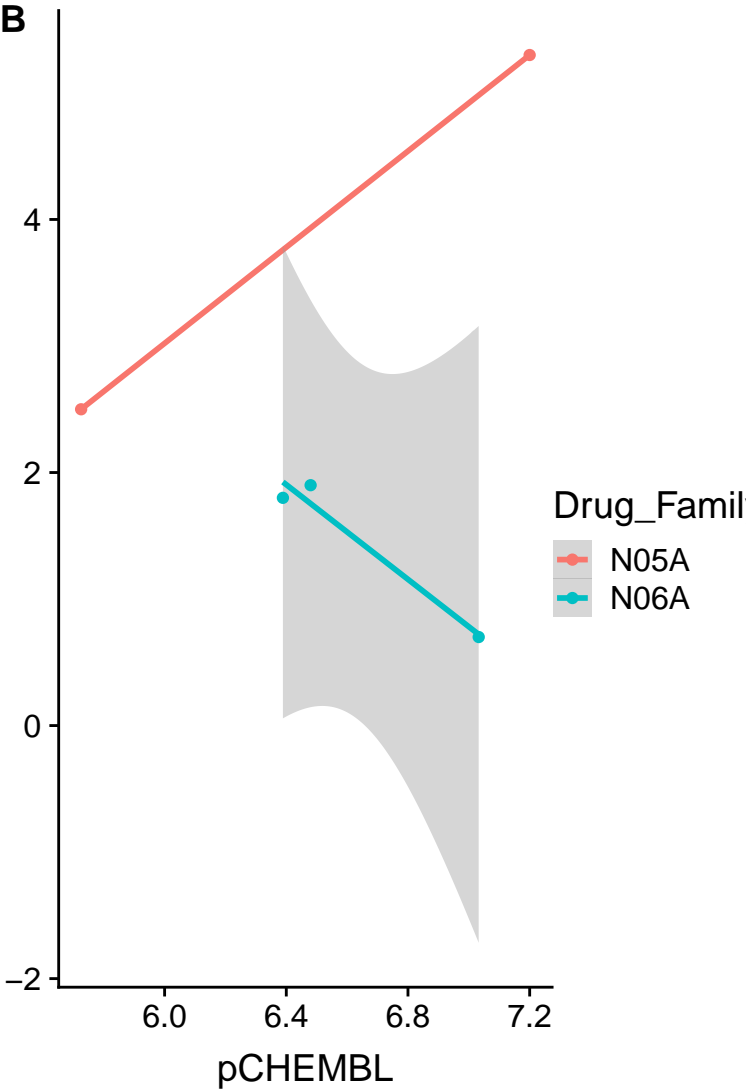
Intercept: 2.93    Slope: -0.2    SE: 0.21    p-value: 0.341009    Pearson: -0.1

social avoidant behaviour ~ Serotonin 5-HT6 receptor [ Antagonist ]

A



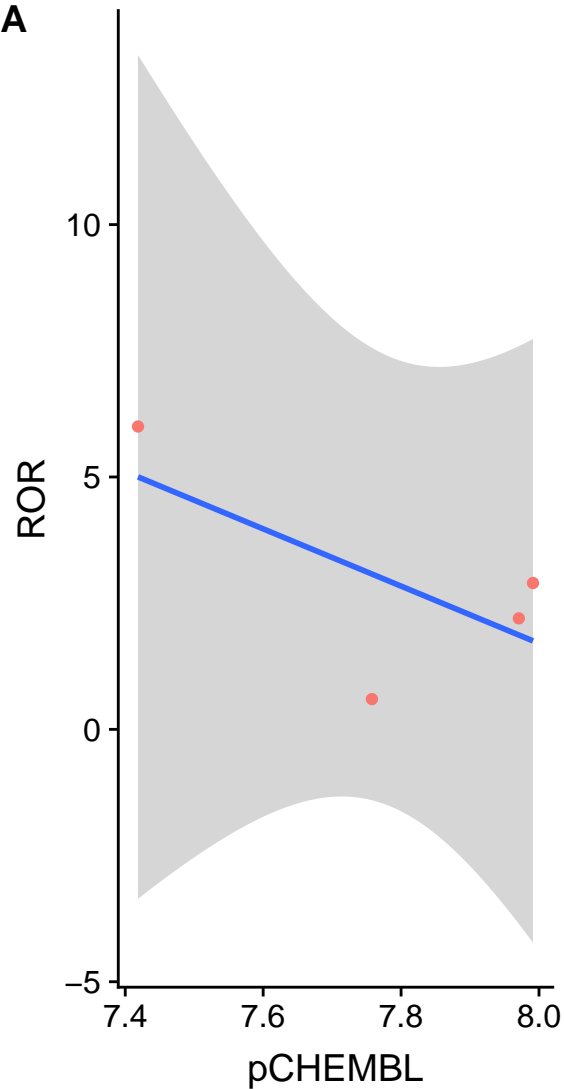
B



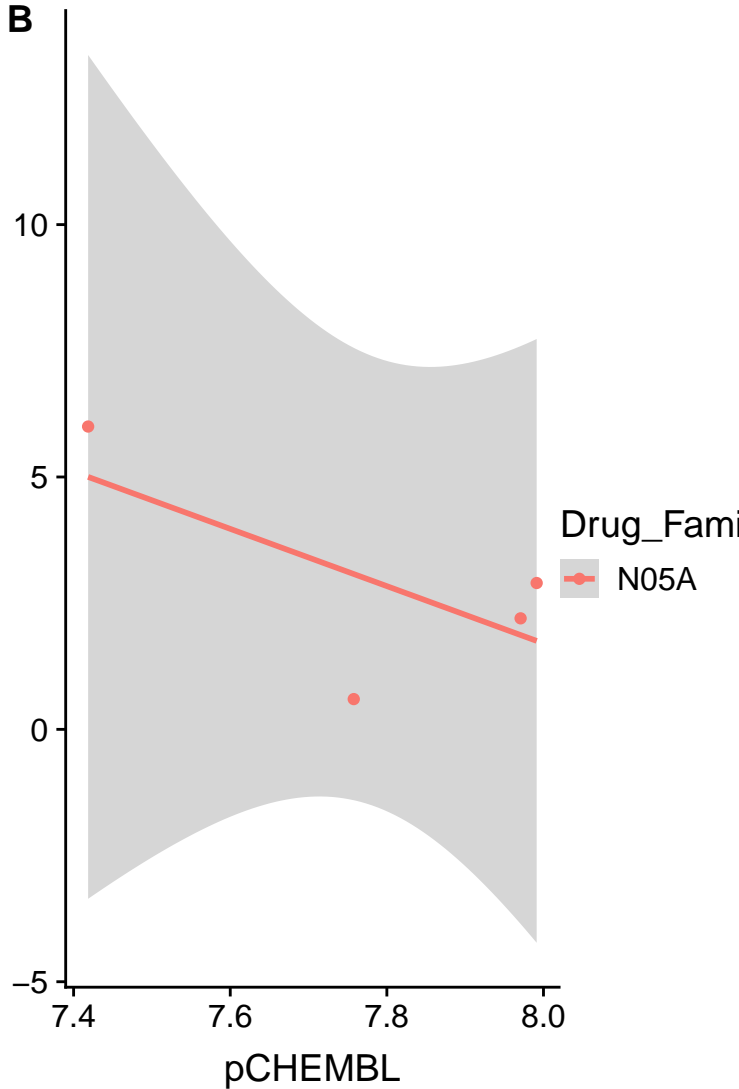
Intercept: -2.91    Slope: 0.81    SE: 1.64    p-value: 0.653636    Pearson: 0.0

social avoidant behaviour ~ Serotonin 5-HT6 receptor [ Inverse Agonist ]

A



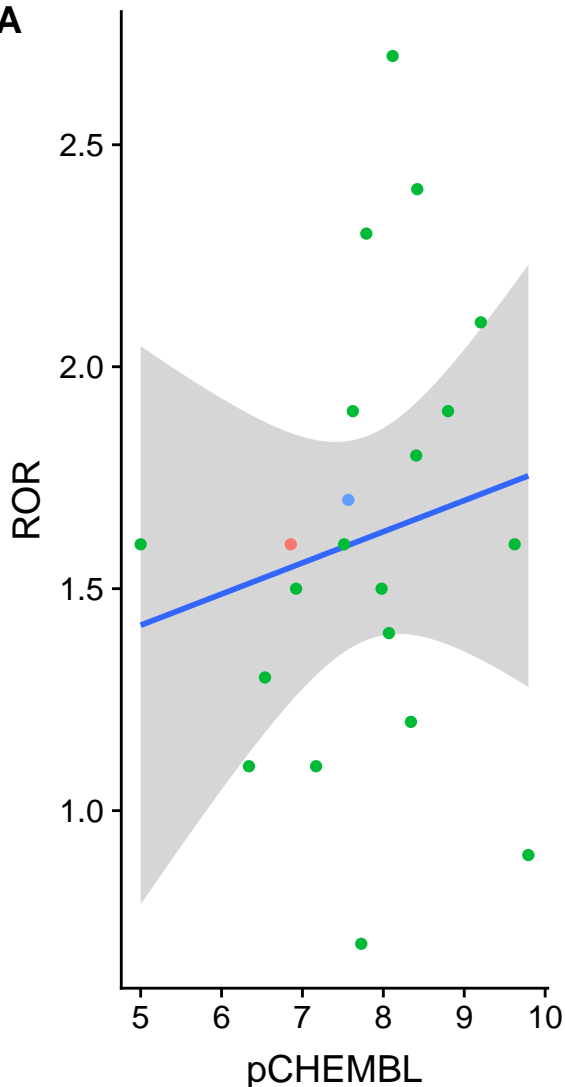
B



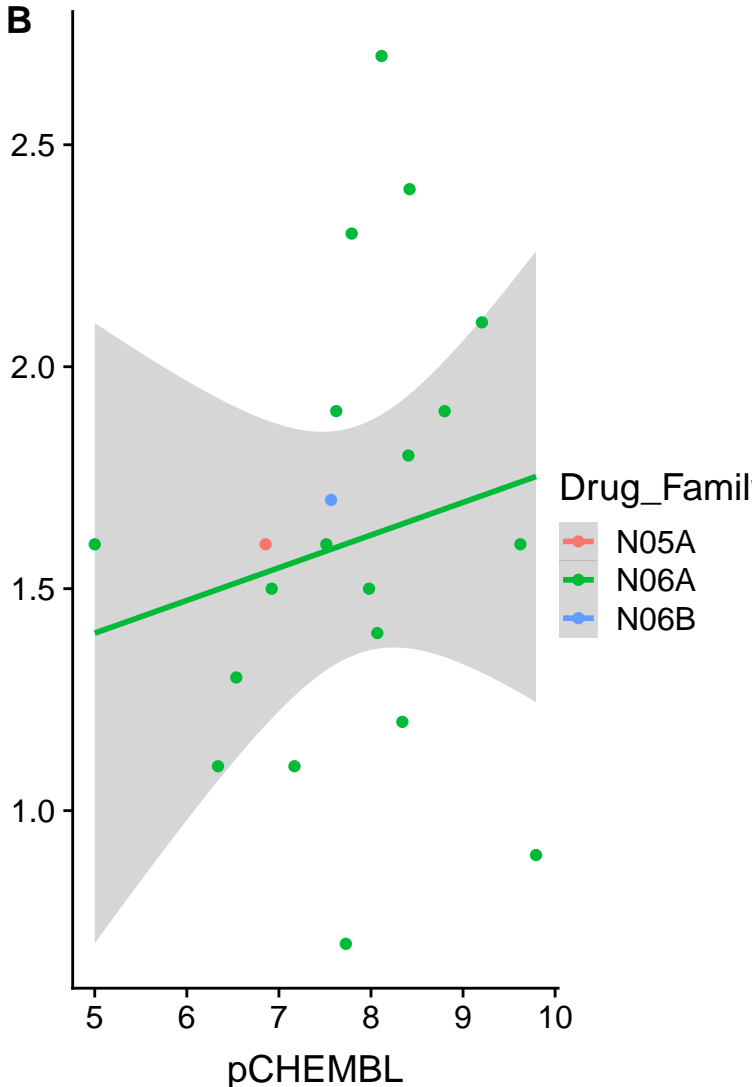
Intercept: 47.09    Slope: -5.67    SE: 4.49    p-value: 0.333928    Pearson: -0.45

# social avoidant behaviour ~ Serotonin transporter [ Antagonist ]

**A**



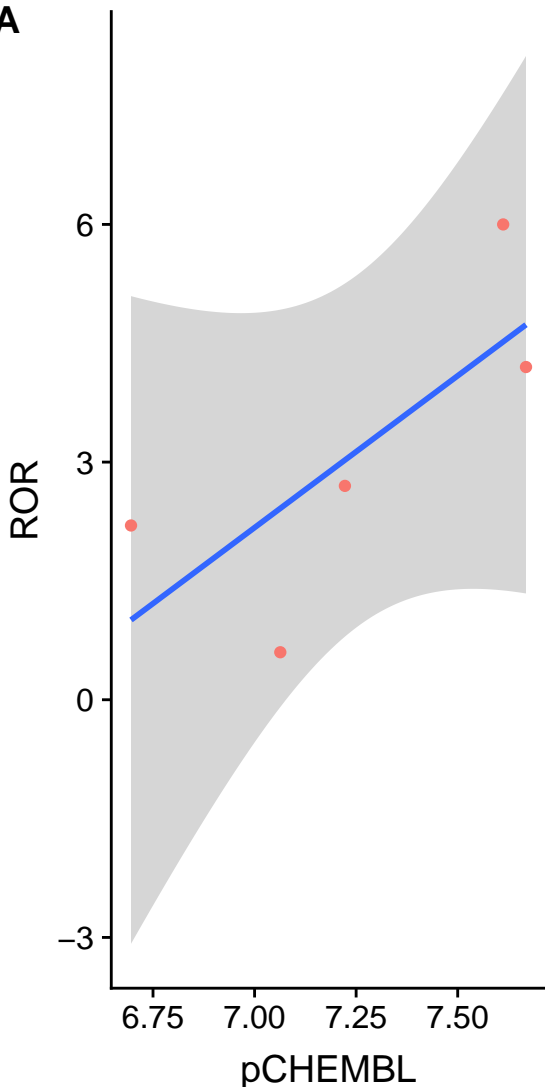
**B**



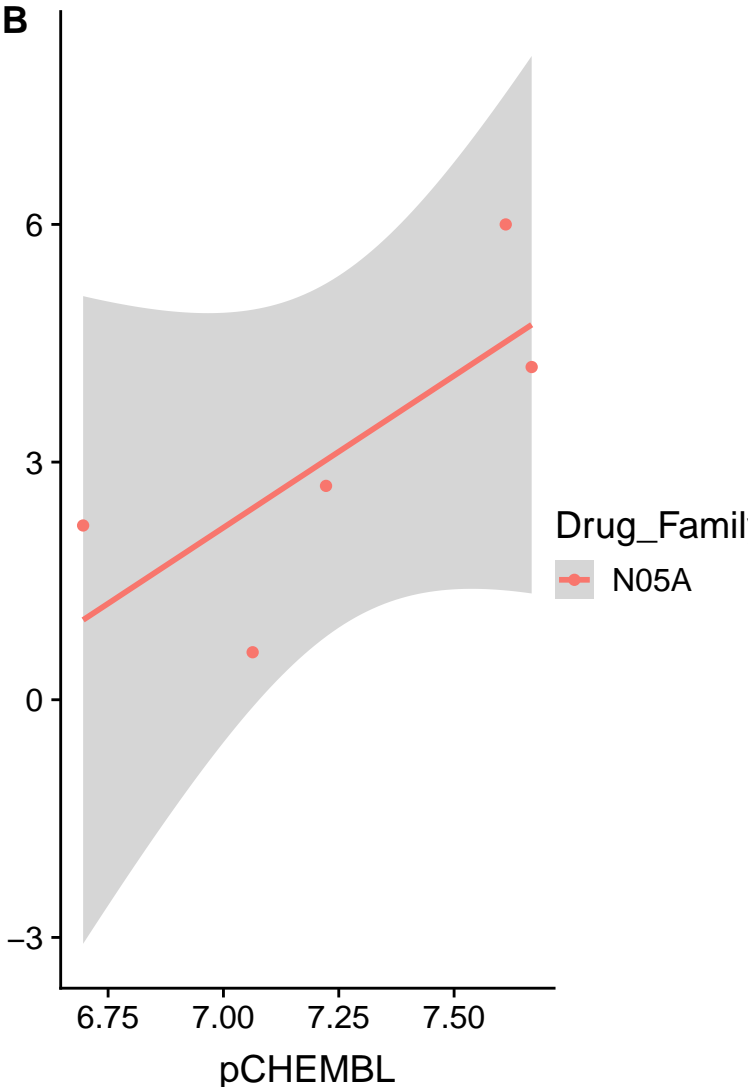
Intercept: 1.07      Slope: 0.07      SE: 0.1      p-value: 0.490575      Pearson: 0.1

# social avoidant behaviour ~ Dopamine D1 receptor [ Antagonist ]

A



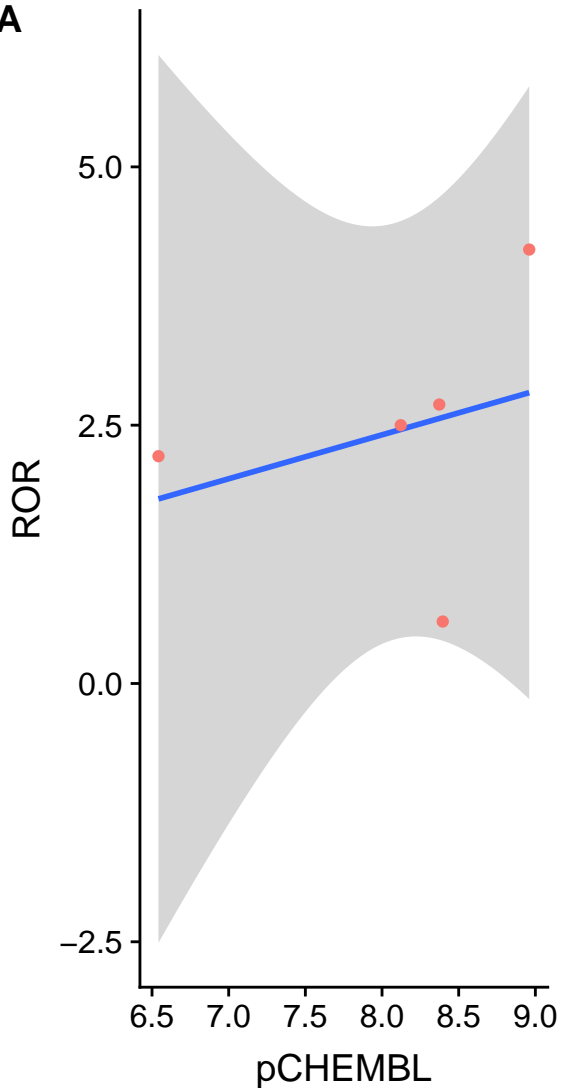
B



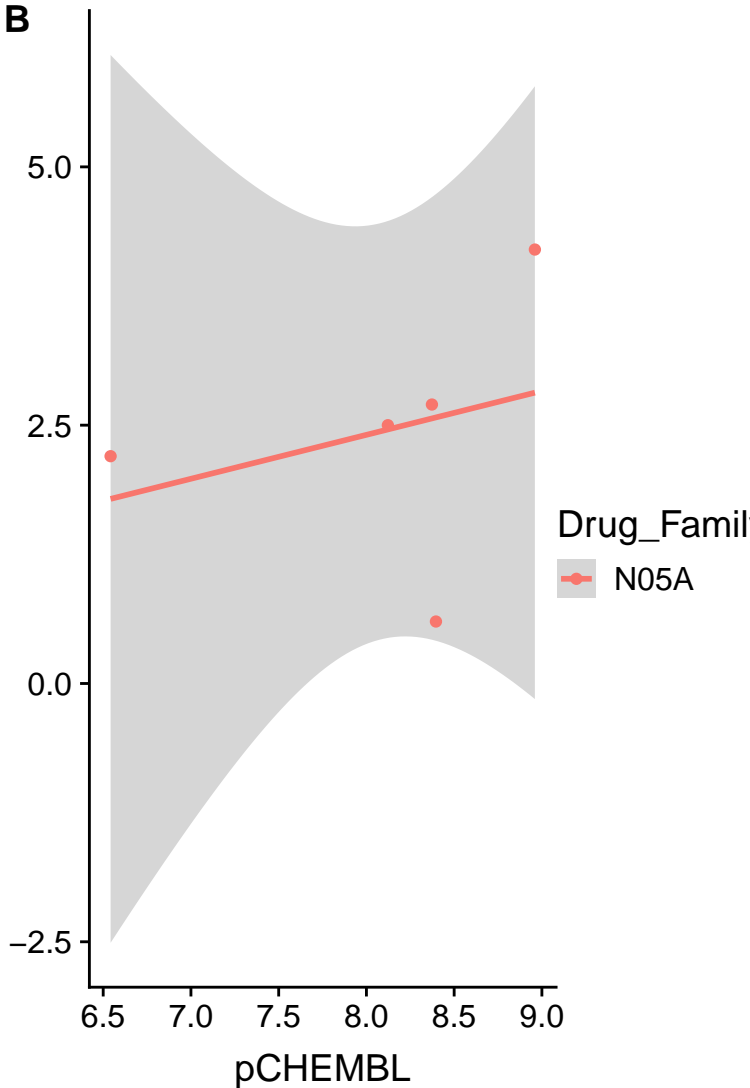
Intercept: -24.66      Slope: 3.83      SE: 1.94      p-value: 0.142332      Pearson: 0

# social avoidant behaviour ~ Dopamine D3 receptor [ Antagonist ]

**A**



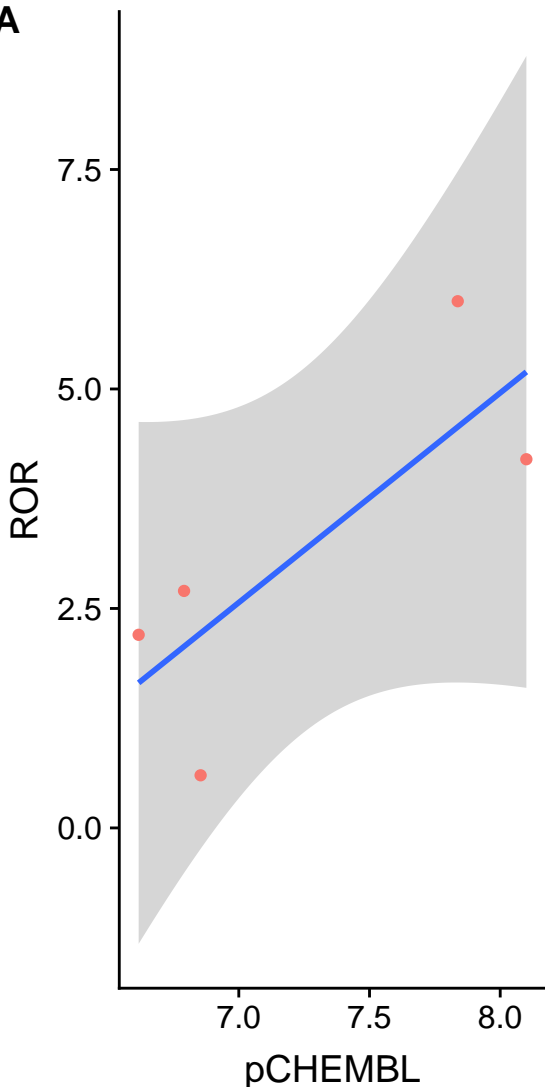
**B**



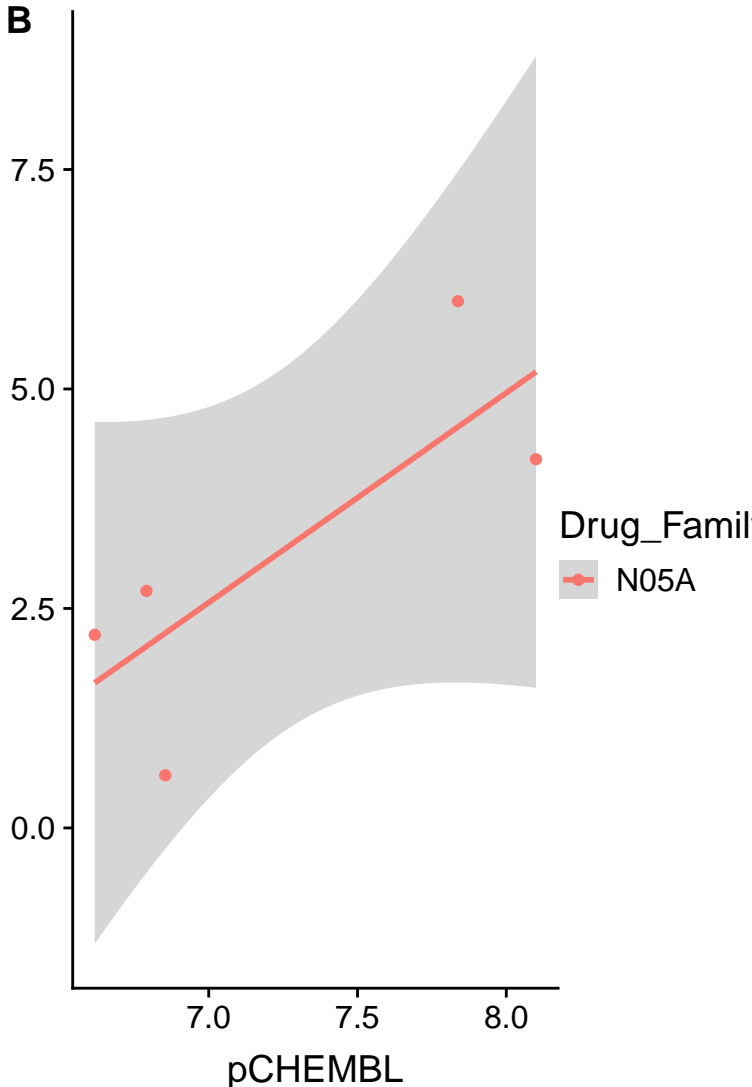
Intercept: -1      Slope: 0.43      SE: 0.78      p-value: 0.621823      Pearson: 0.3

# social avoidant behaviour ~ Dopamine D5 receptor [ Antagonist ]

**A**



**B**



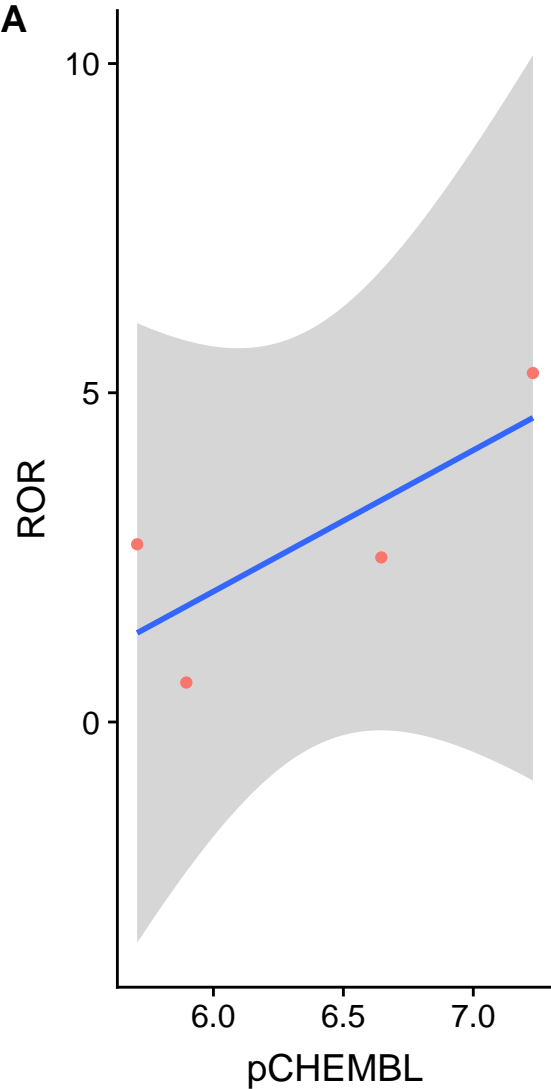
Drug\_Famil

N05A

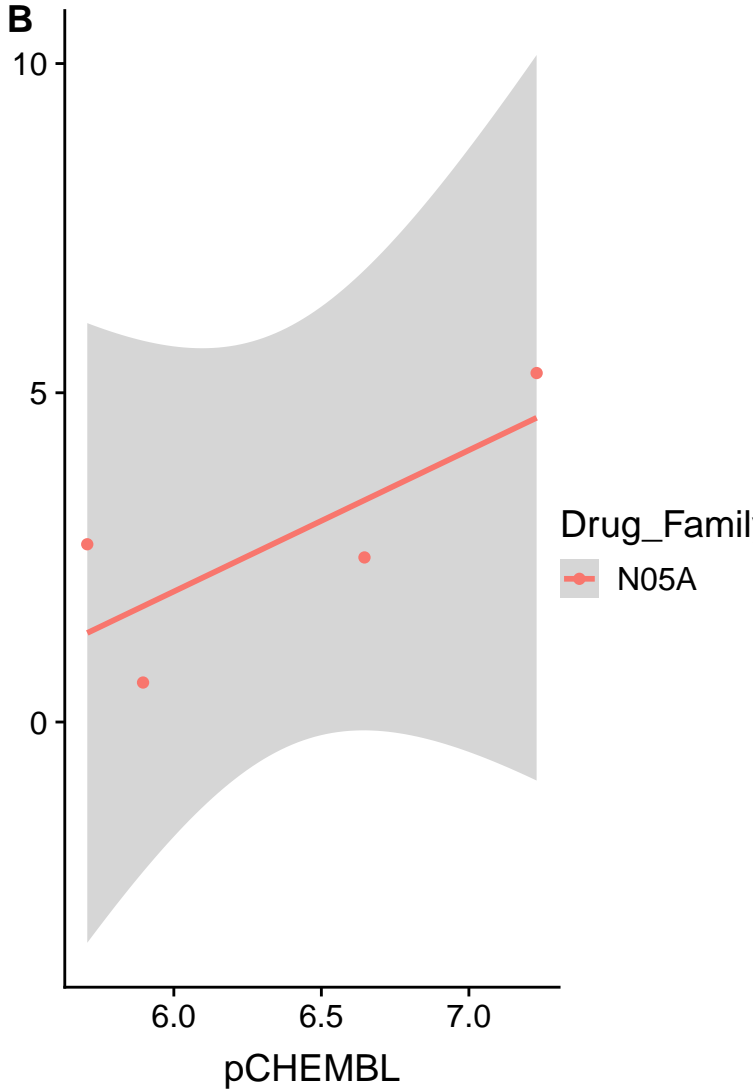
Intercept: -14.15    Slope: 2.39    SE: 1.07    p-value: 0.112797    Pearson: 0

social avoidant behaviour ~ Serotonin 5-HT1 receptor [ Antagonist ]

A



B

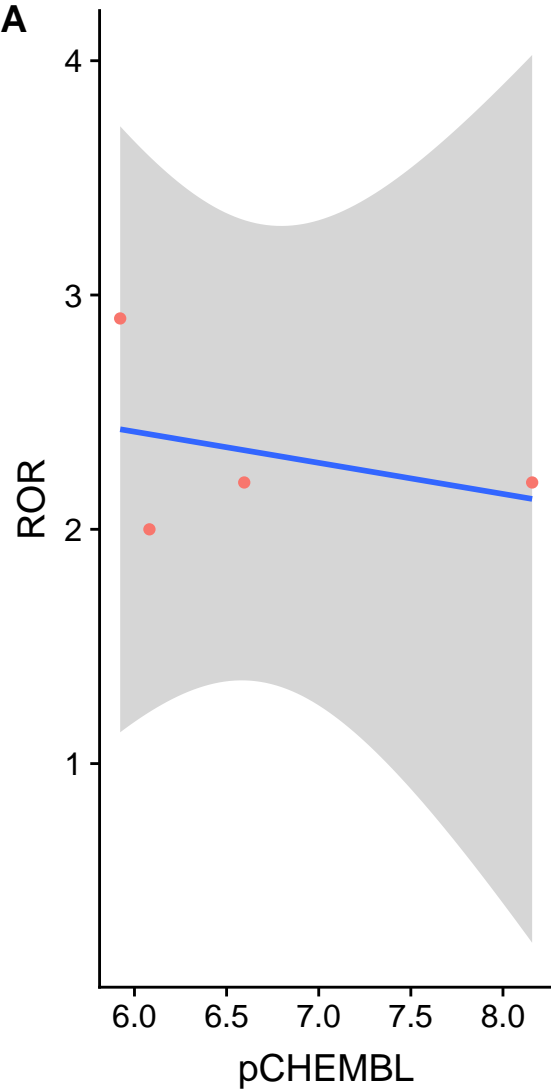


Intercept: -10.89    Slope: 2.15    SE: 1.22    p-value: 0.219571    Pearson: 0

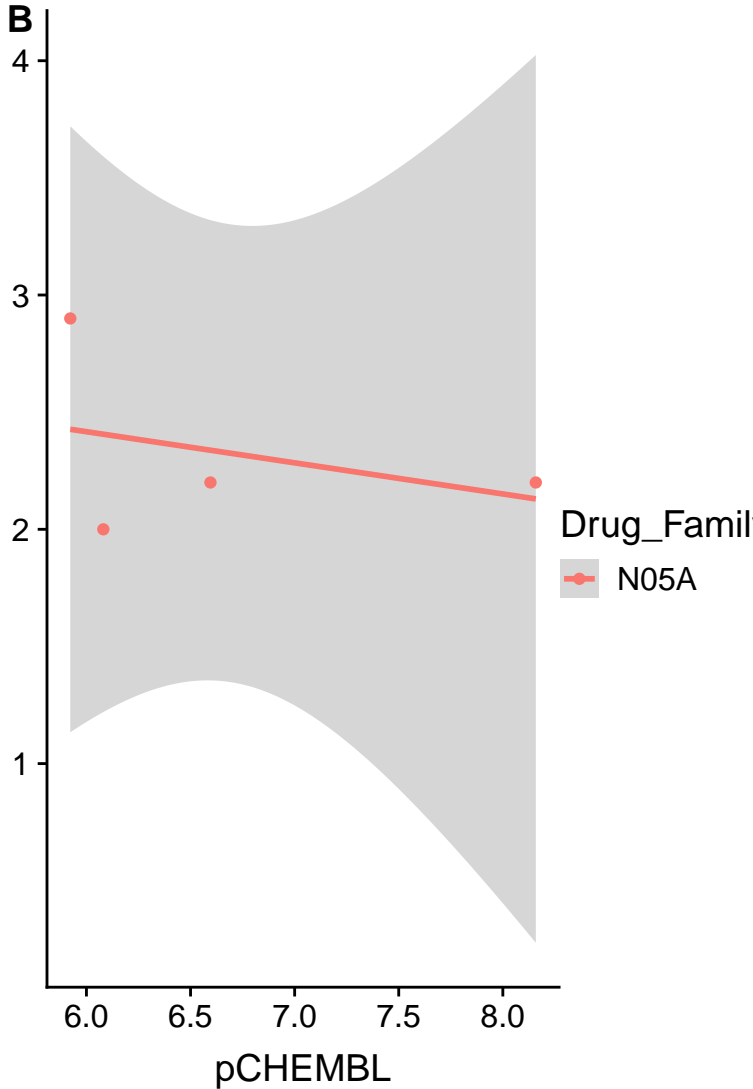


social avoidant behaviour ~ Serotonin 5-HT1 receptor [ Agonist ]

A

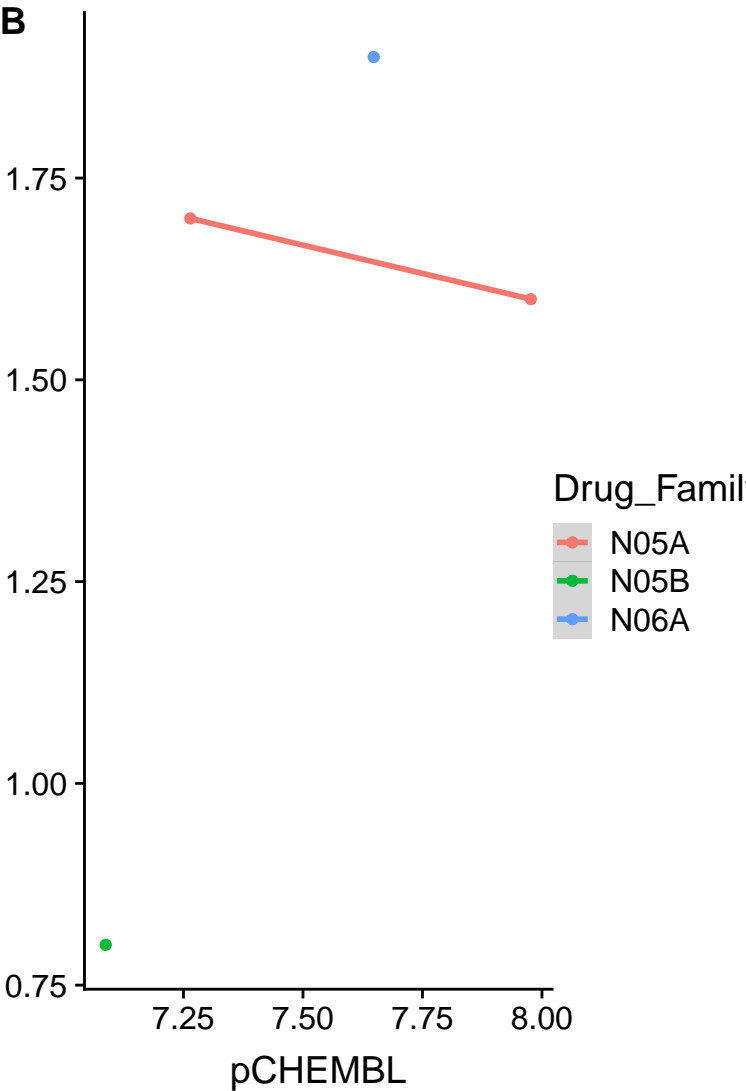
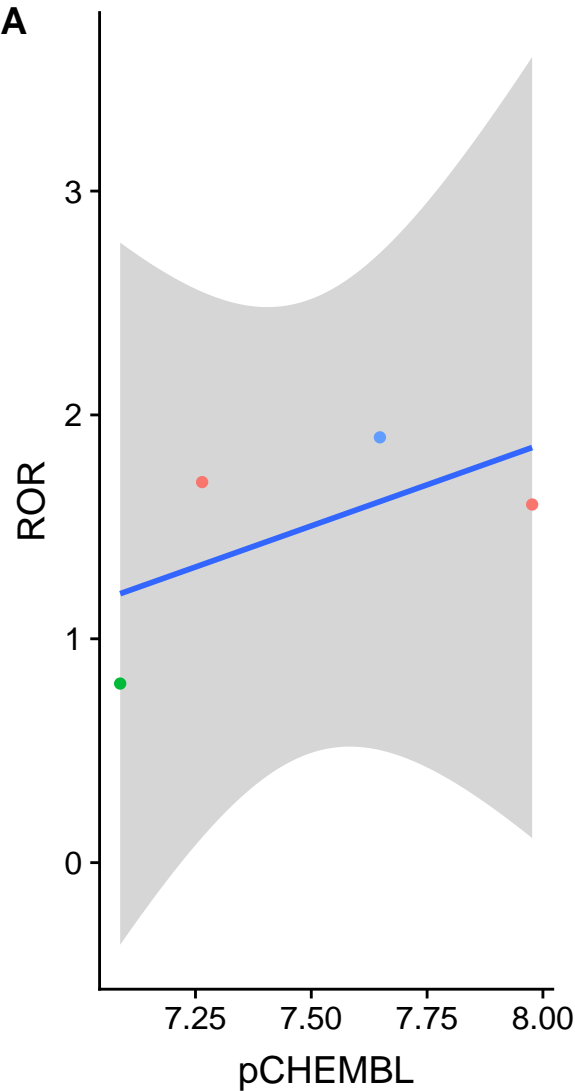


B



Intercept: 3.21    Slope: -0.13    SE: 0.26    p-value: 0.656441    Pearson: -0.42

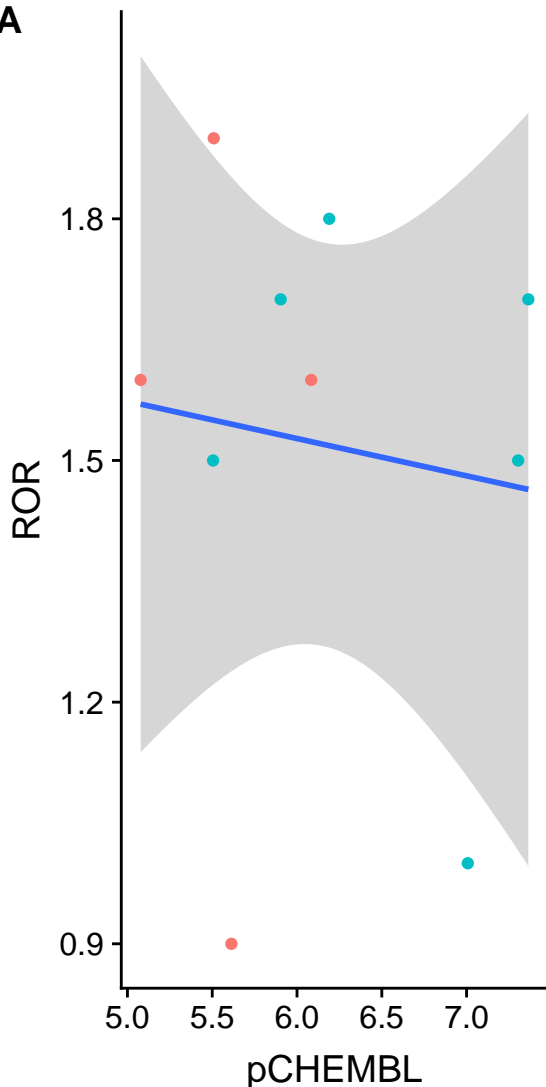
social avoidant behaviour ~ Serotonin 5-HT1 receptor [ Partial Agonist ]



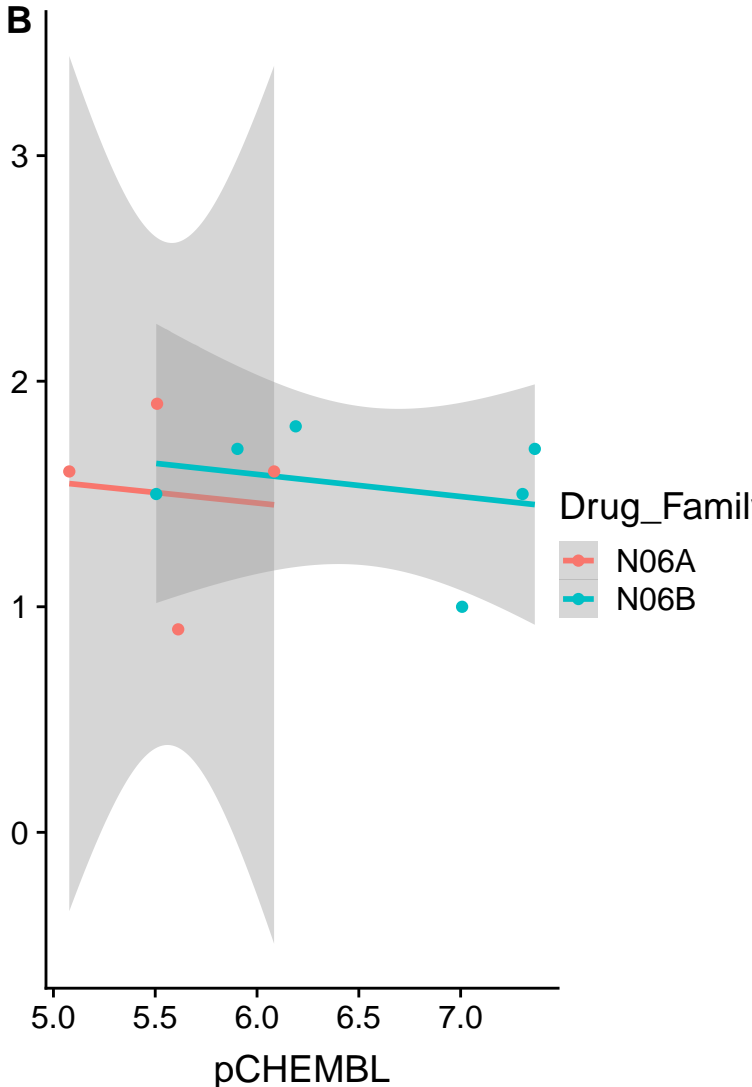
Intercept: -4      Slope: 0.73      SE: 0.68      p-value: 0.395353      Pearson: 0.6

# social avoidant behaviour ~ Dopamine transporter [ Antagonist ]

**A**



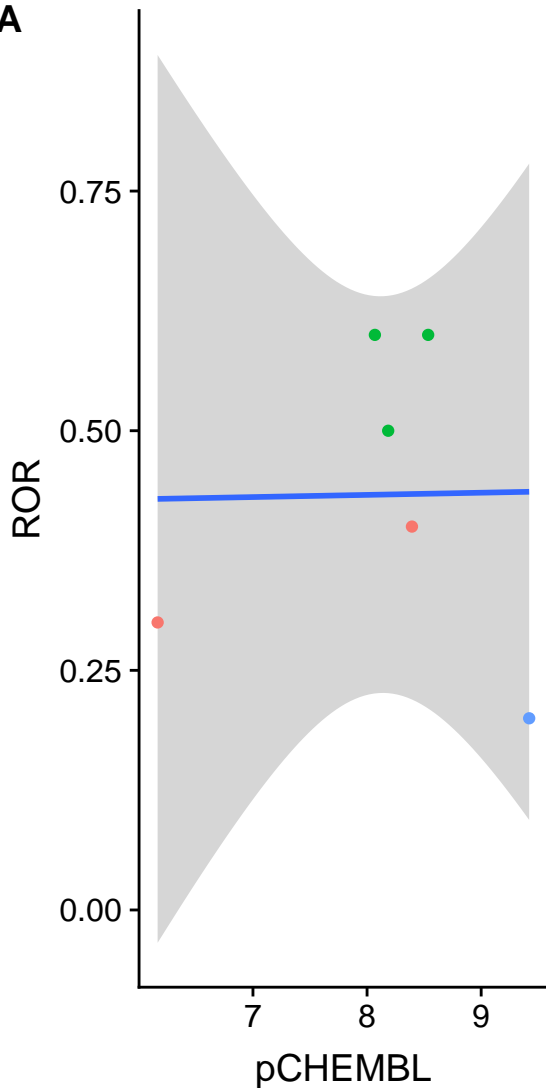
**B**



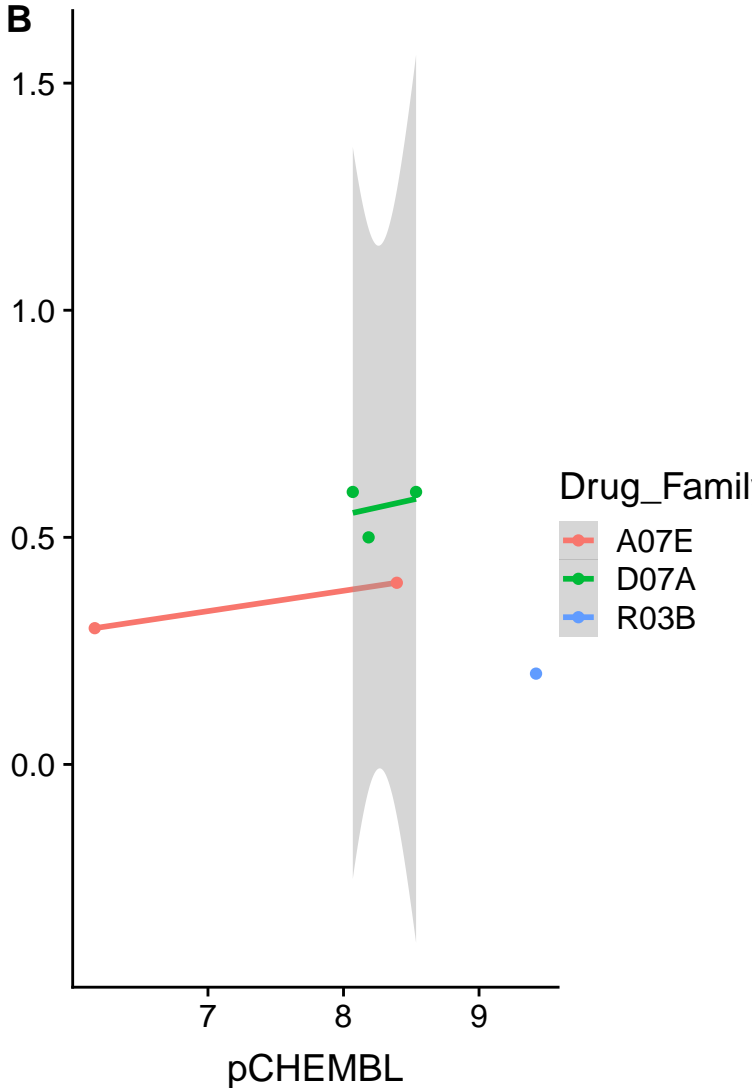
Intercept: 1.81    Slope: -0.05    SE: 0.14    p-value: 0.752166    Pearson: -0.1

# social avoidant behaviour ~ Glucocorticoid receptor [ Agonist ]

**A**



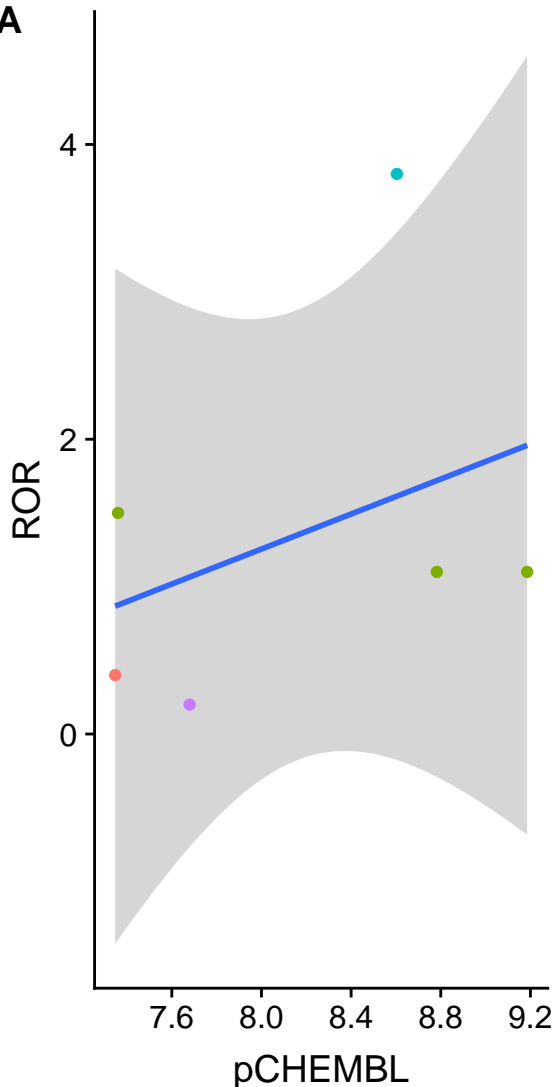
**B**



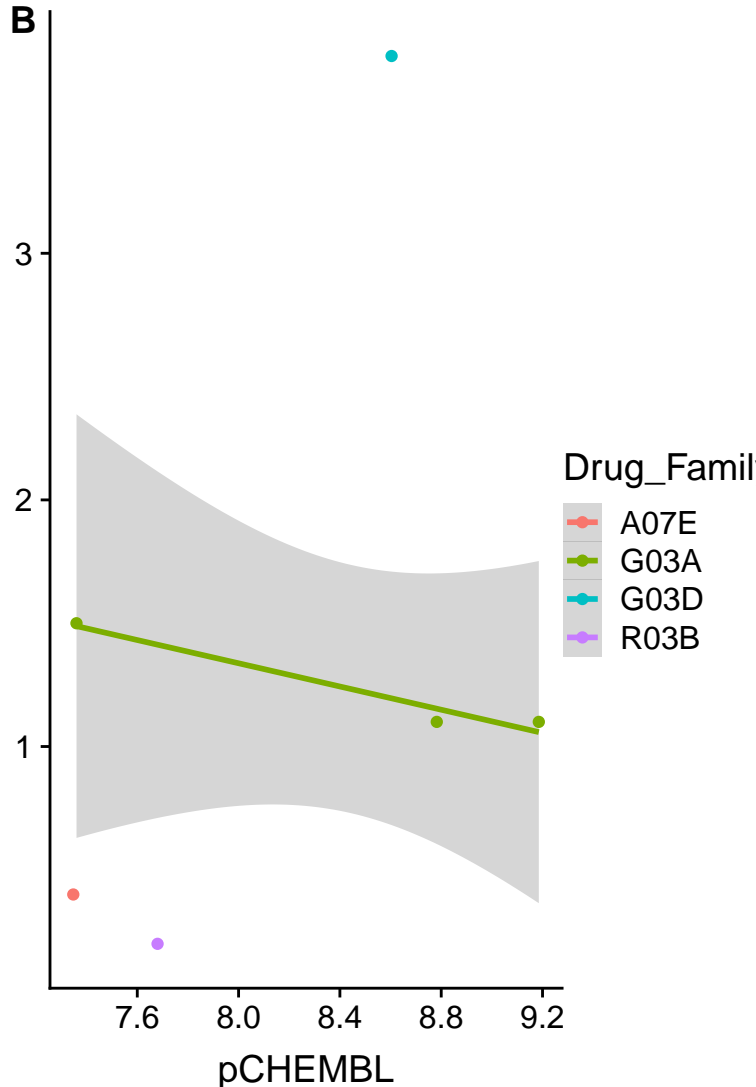
Intercept: 0.41    Slope: 0    SE: 0.08    p-value: 0.977543    Pearson: 0.01

# social avoidant behaviour ~ Progesterone receptor [ Agonist ]

A



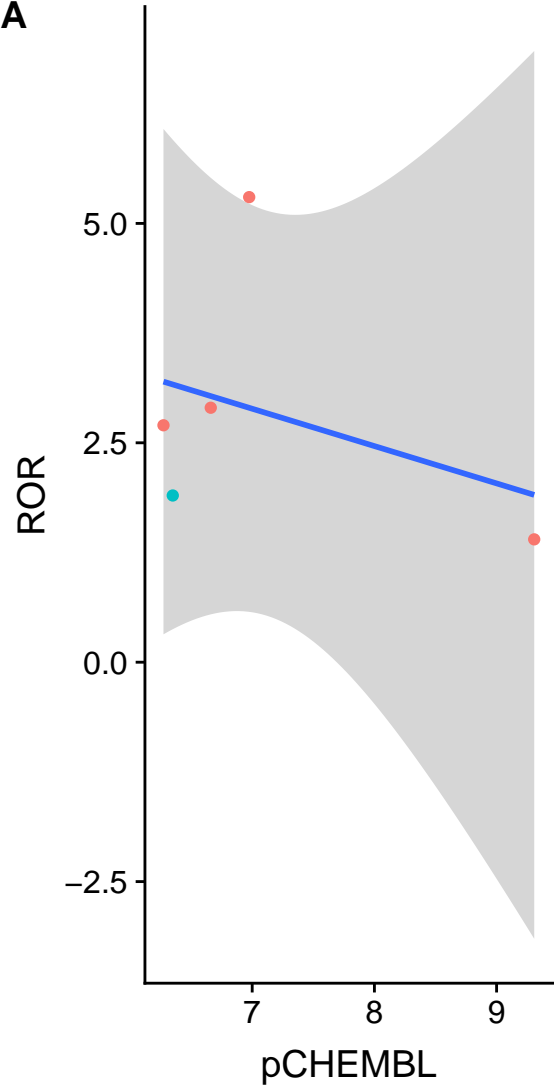
B



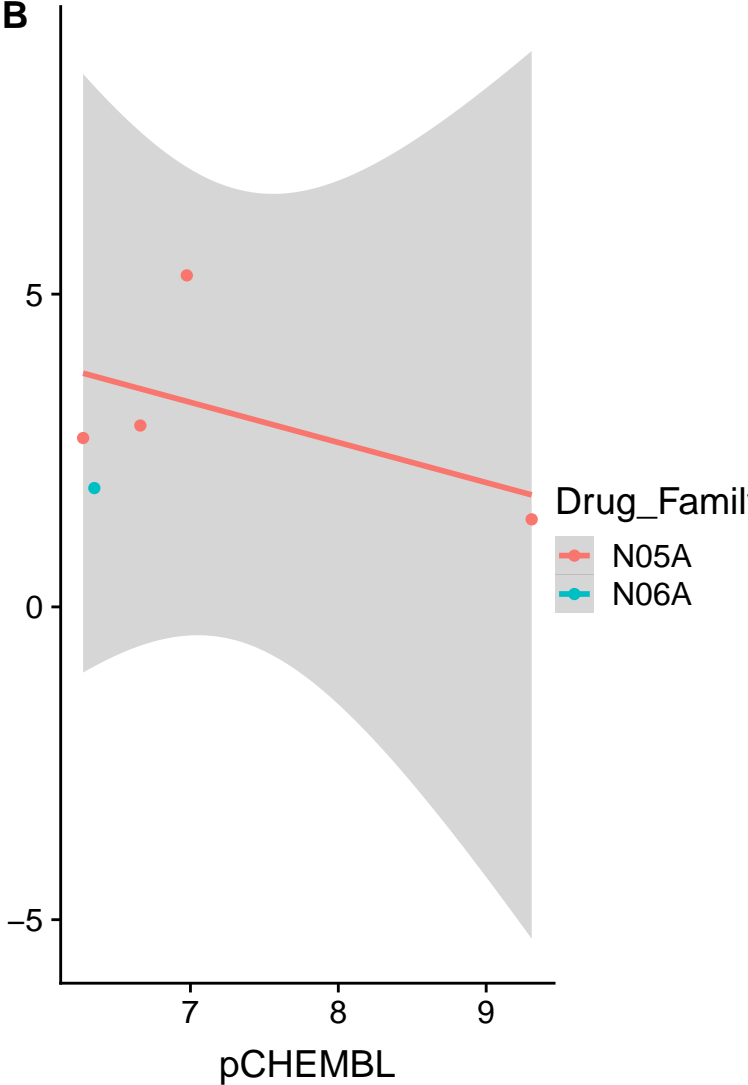
Intercept: -3.49    Slope: 0.59    SE: 0.76    p-value: 0.476762    Pearson: 0.0

social avoidant behaviour ~ Serotonin 5-HT7 receptor [ Antagonist ]

A

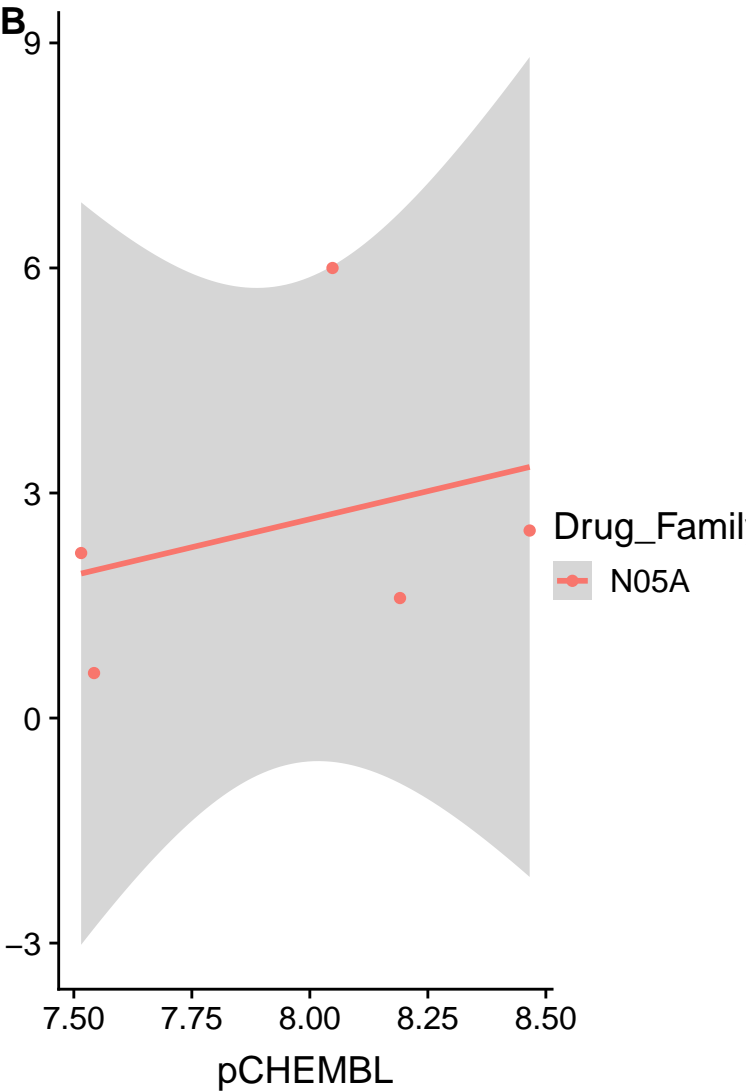
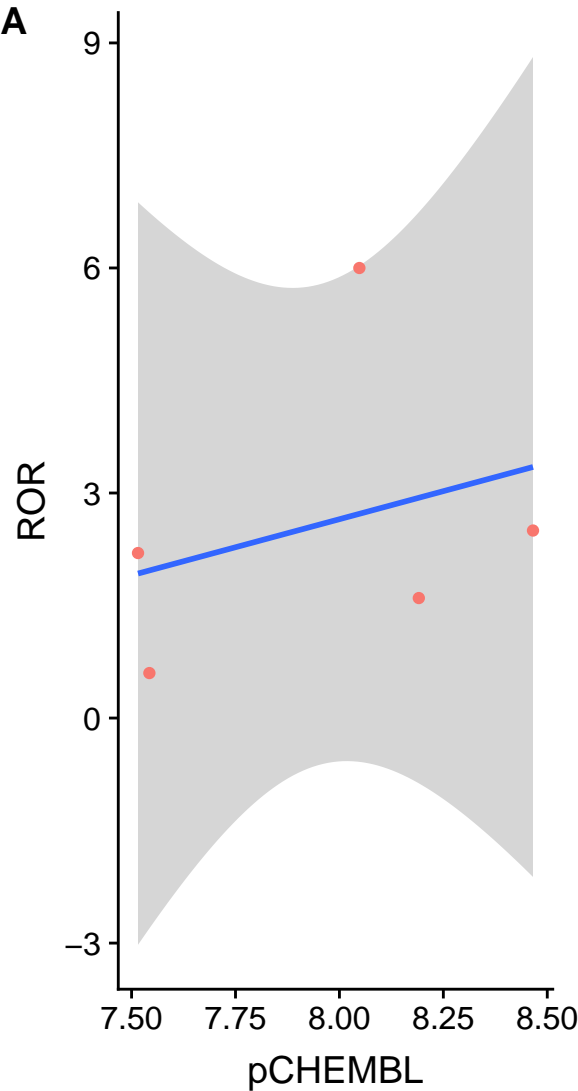


B



Intercept: 5.87    Slope: -0.43    SE: 0.64    p-value: 0.556407    Pearson: -0.43

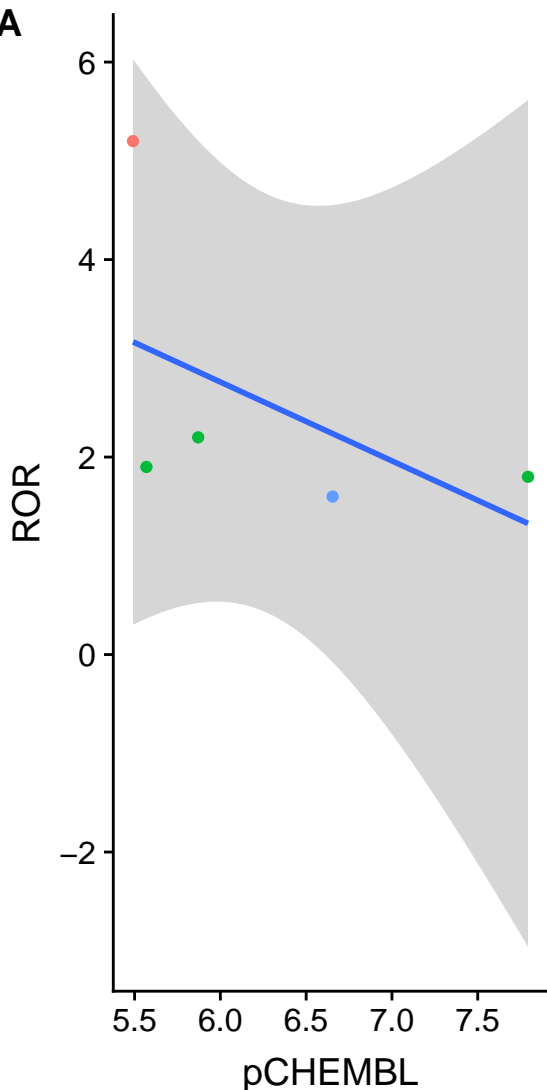
social avoidant behaviour ~ Serotonin 5-HT7 receptor [ Inverse Agonist ]



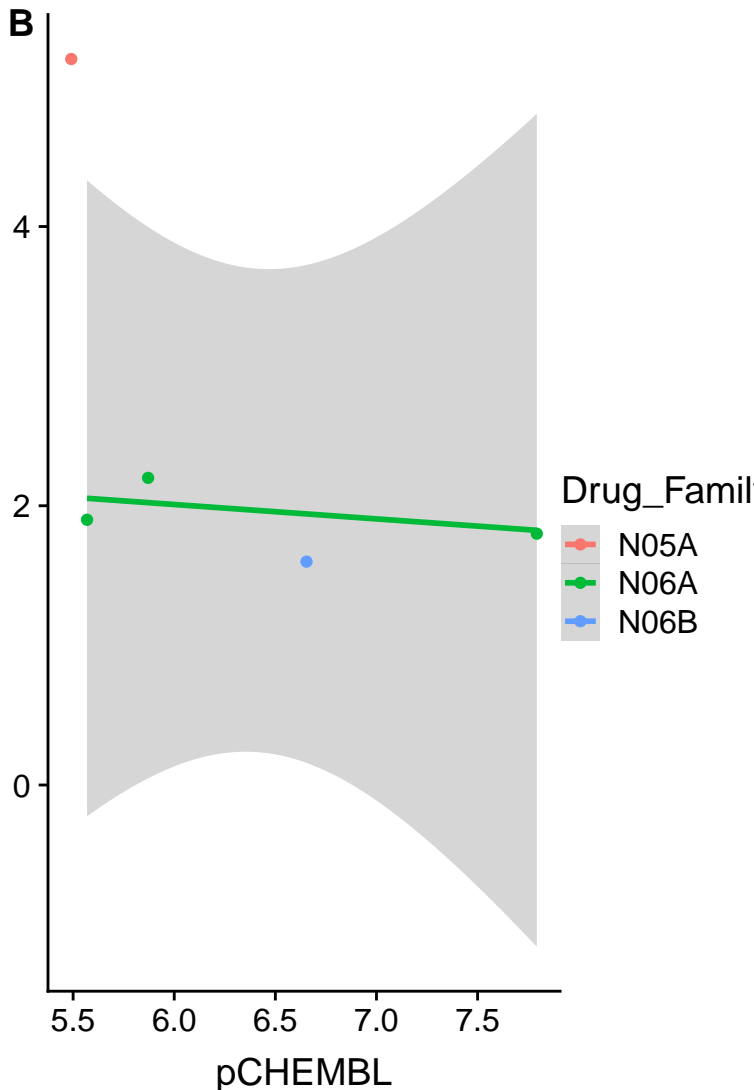
Intercept: -9.31    Slope: 1.5    SE: 2.71    p-value: 0.619838    Pearson: 0.

# social fear ~ Norepinephrine transporter [ Antagonist ]

**A**



**B**

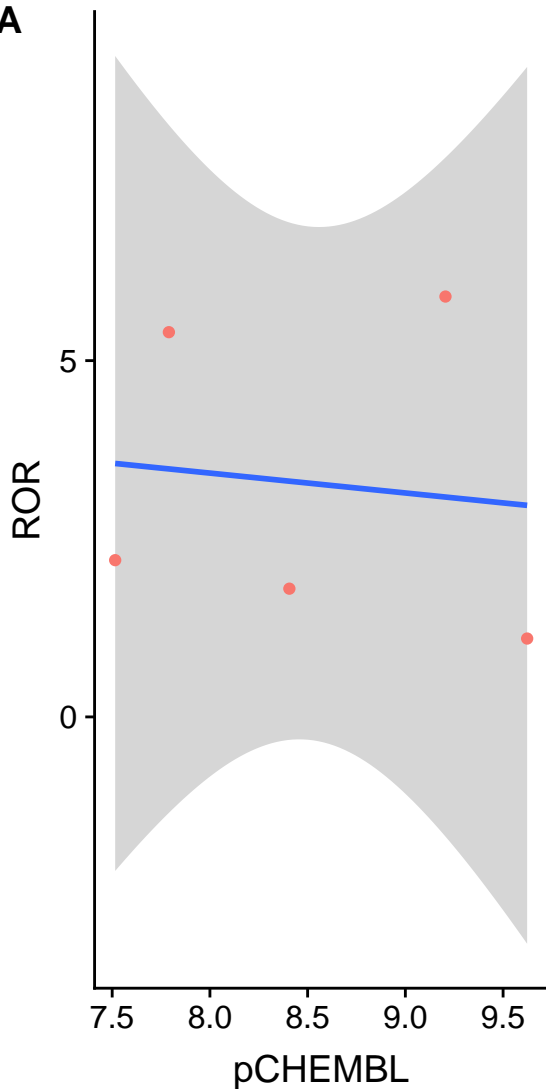


Intercept: 7.55    Slope: -0.8    SE: 0.77    p-value: 0.376646    Pearson: -0.8

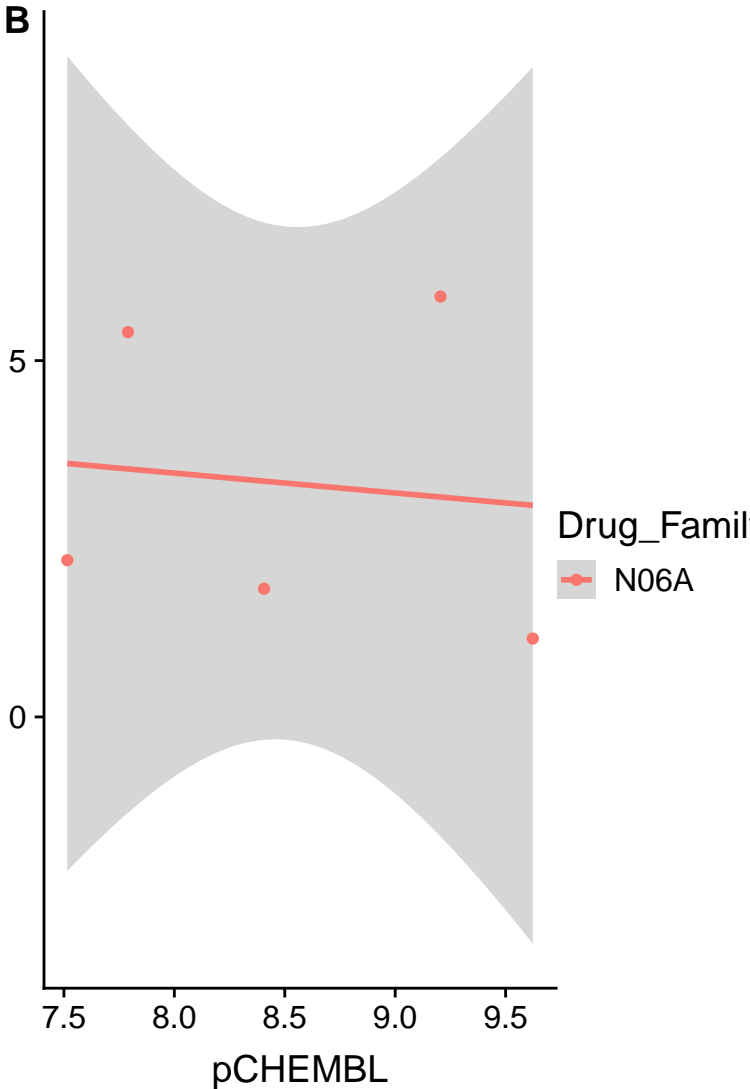


# social fear ~ Serotonin transporter [ Antagonist ]

A



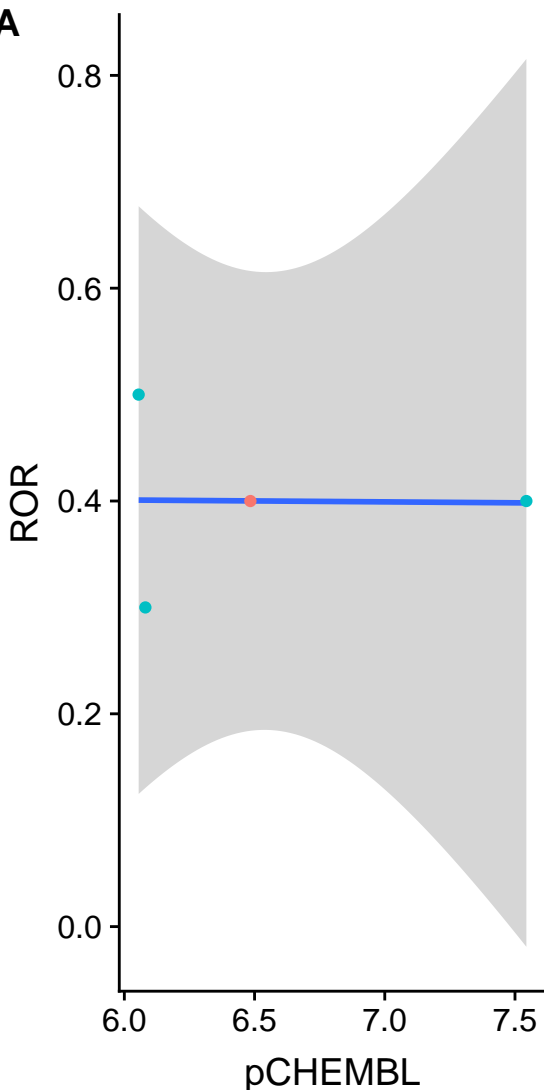
B



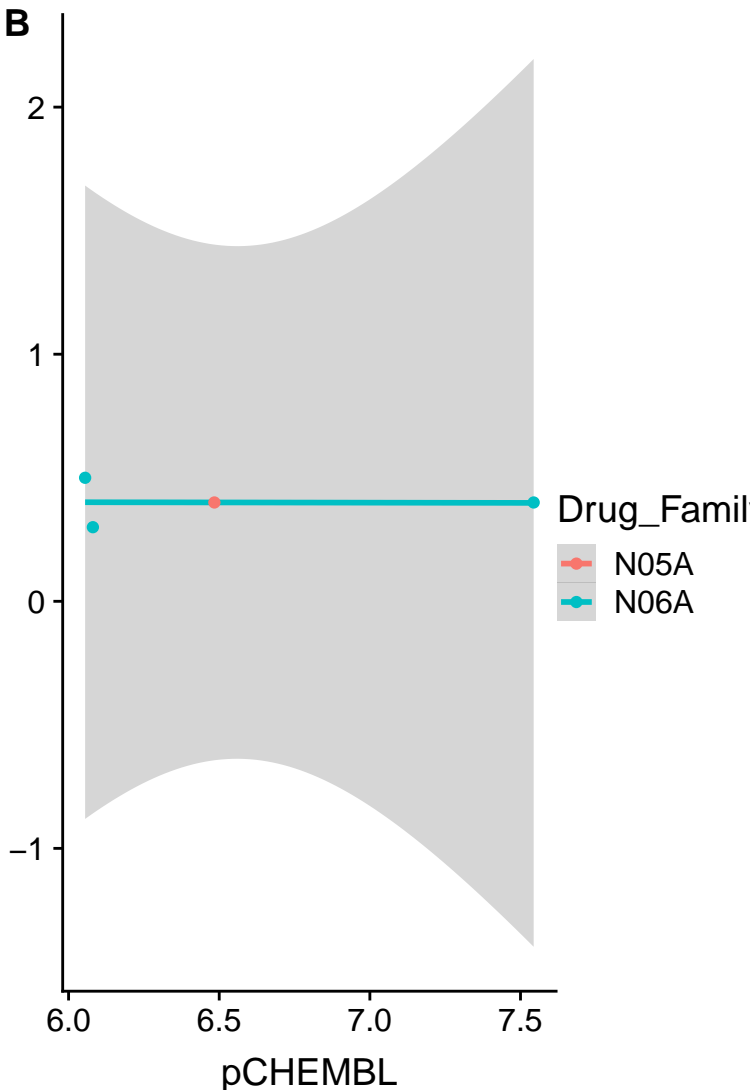
Intercept: 5.65    Slope: -0.28    SE: 1.41    p-value: 0.855452    Pearson: -0

social problem ~ Serotonin 5-HT2 receptor [ Antagonist ]

**A**



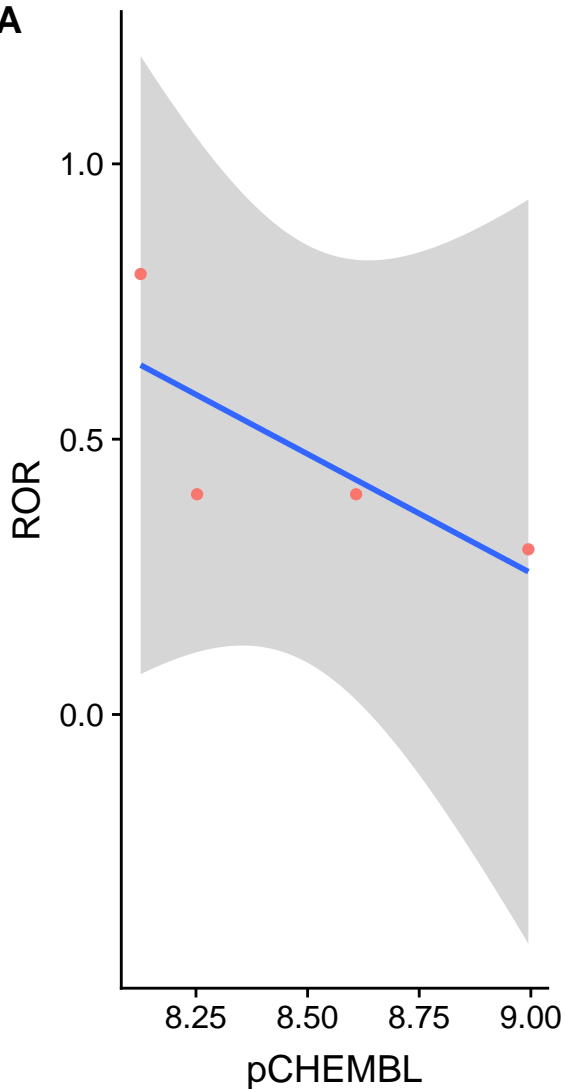
**B**



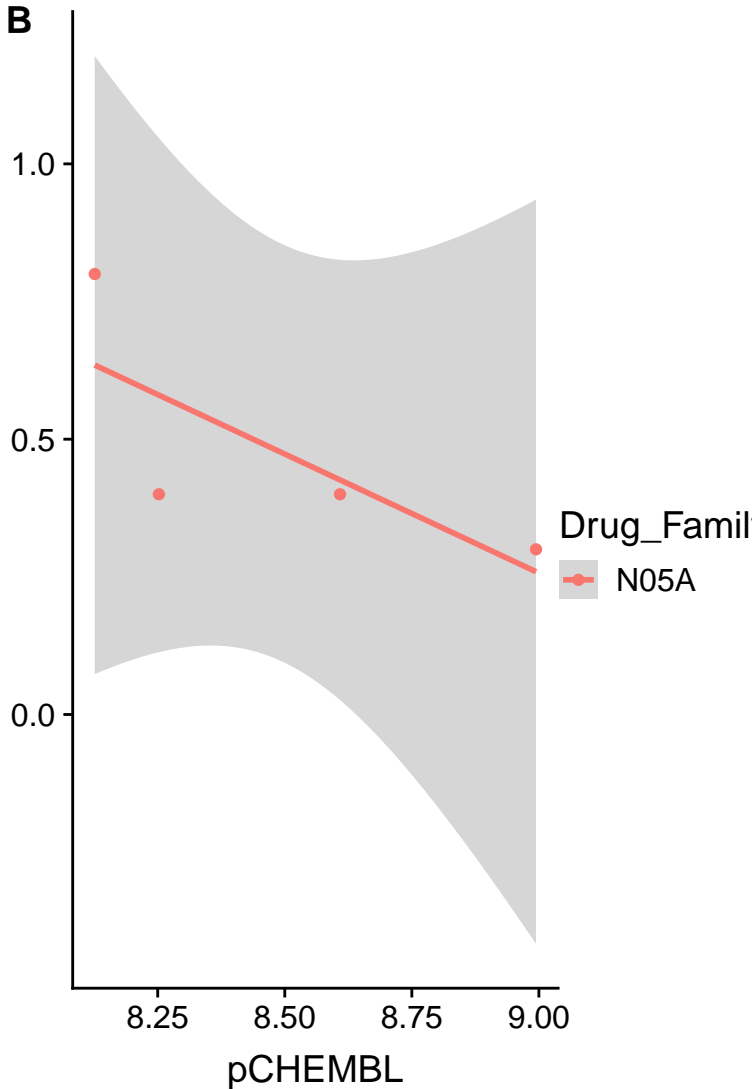
Intercept: 0.41      Slope: 0      SE: 0.08      p-value: 0.984862      Pearson: -0.0

# social problem ~ Serotonin 5-HT2 receptor [ Inverse Agonist ]

**A**



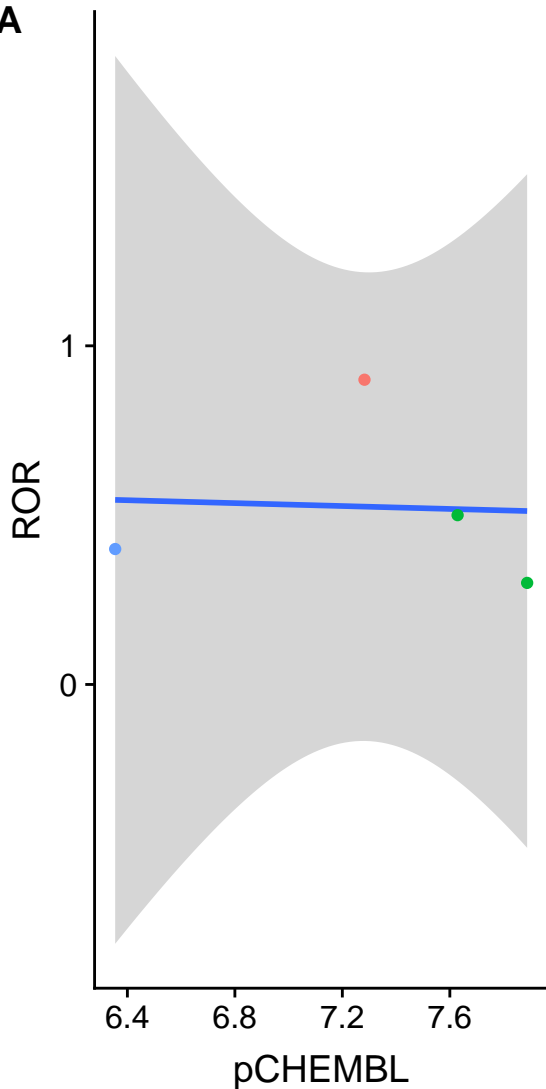
**B**



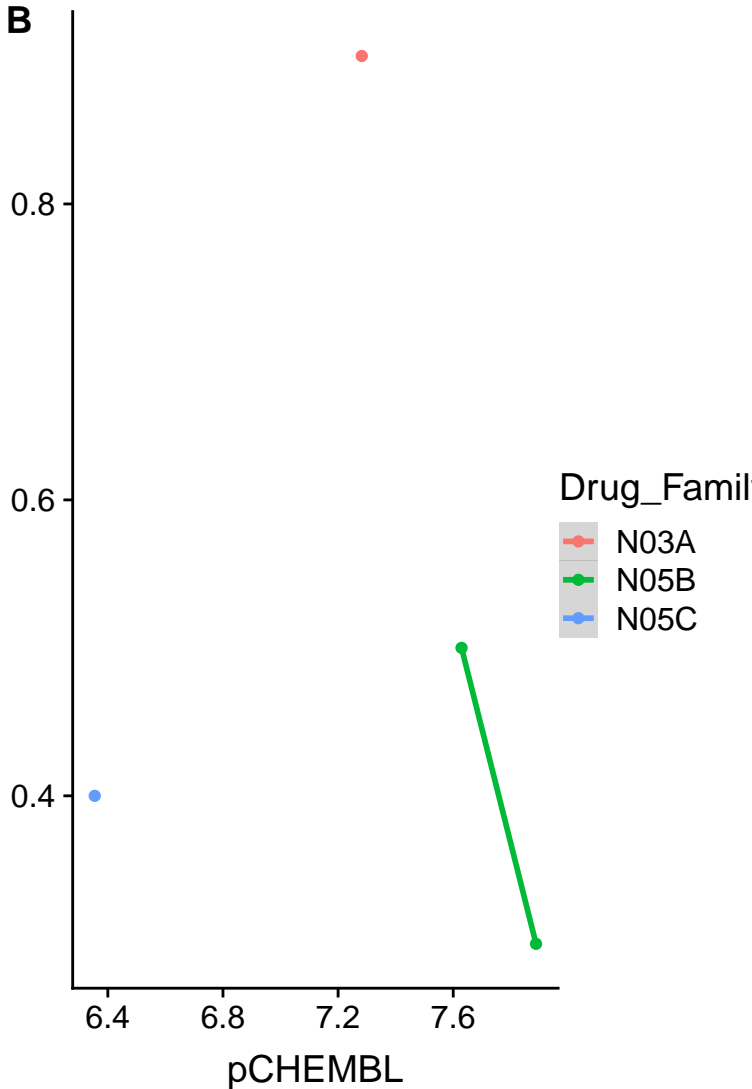
Intercept: 4.15    Slope: -0.43    SE: 0.26    p-value: 0.239086    Pearson: -0.43

# social problem ~ GABA A receptor [ Agonist ]

A



B



Intercept: 0.68

Slope: -0.02

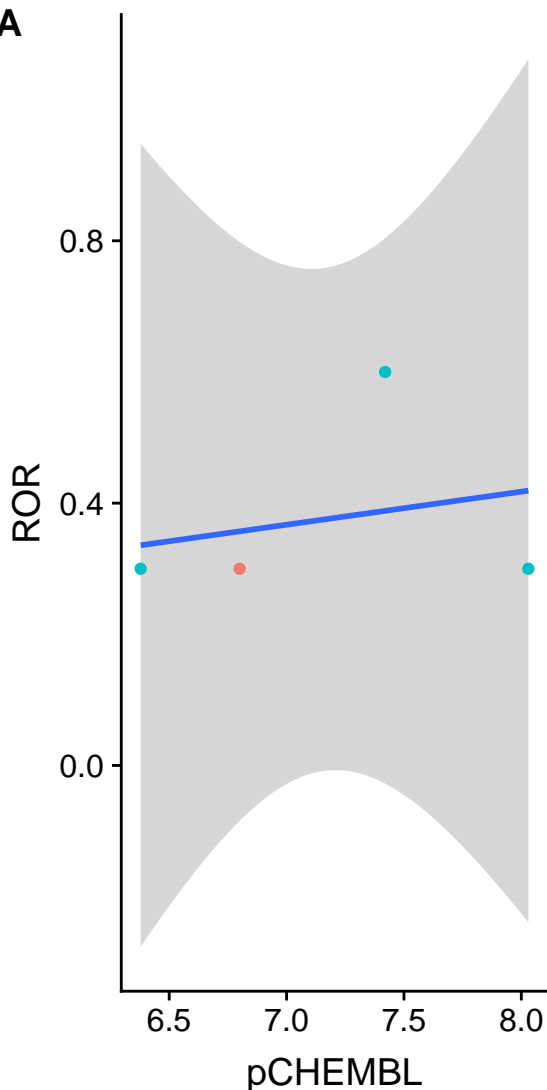
SE: 0.28

p-value: 0.945377

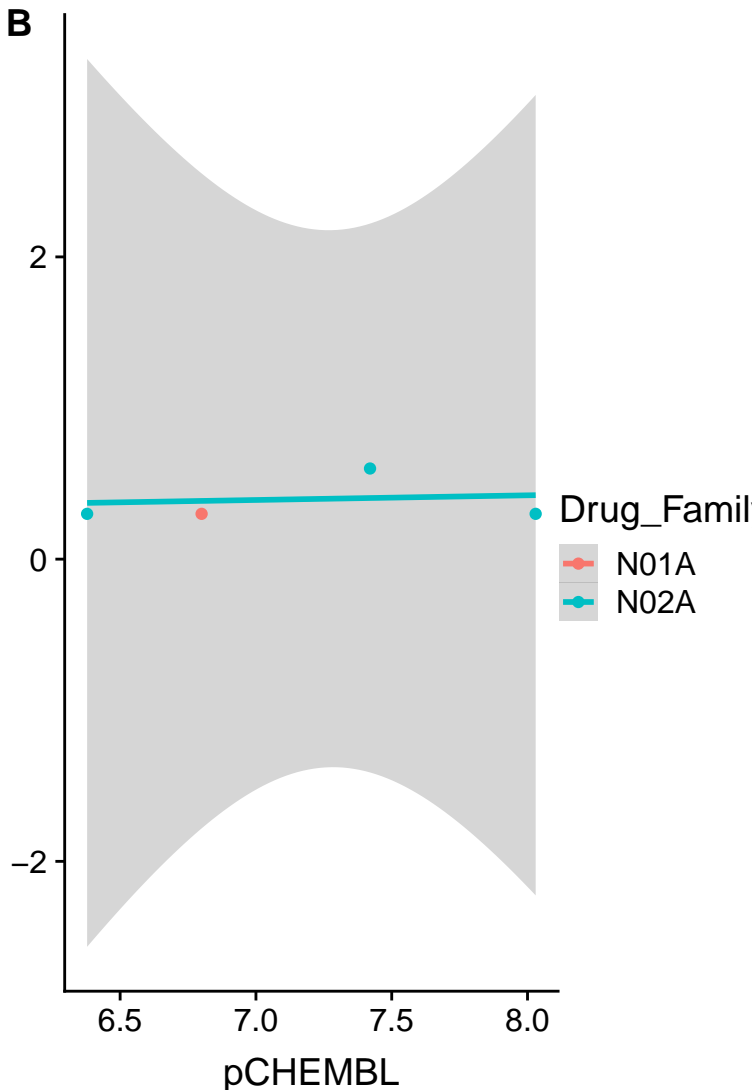
Pearson: -0.02

# social problem ~ Delta opioid receptor [ Agonist ]

**A**

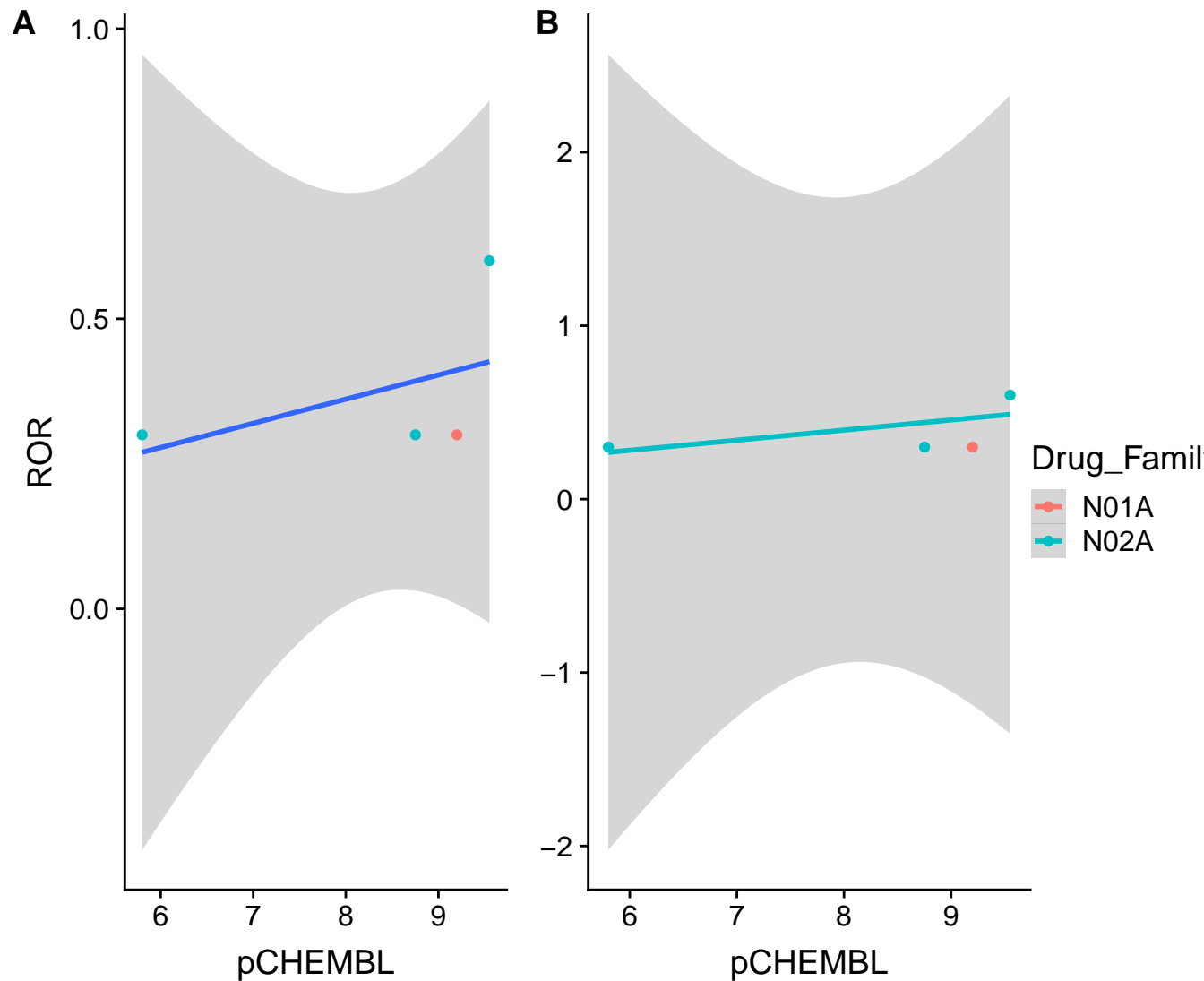


**B**



Intercept: 0.01      Slope: 0.05      SE: 0.14      p-value: 0.757267      Pearson: 0.2

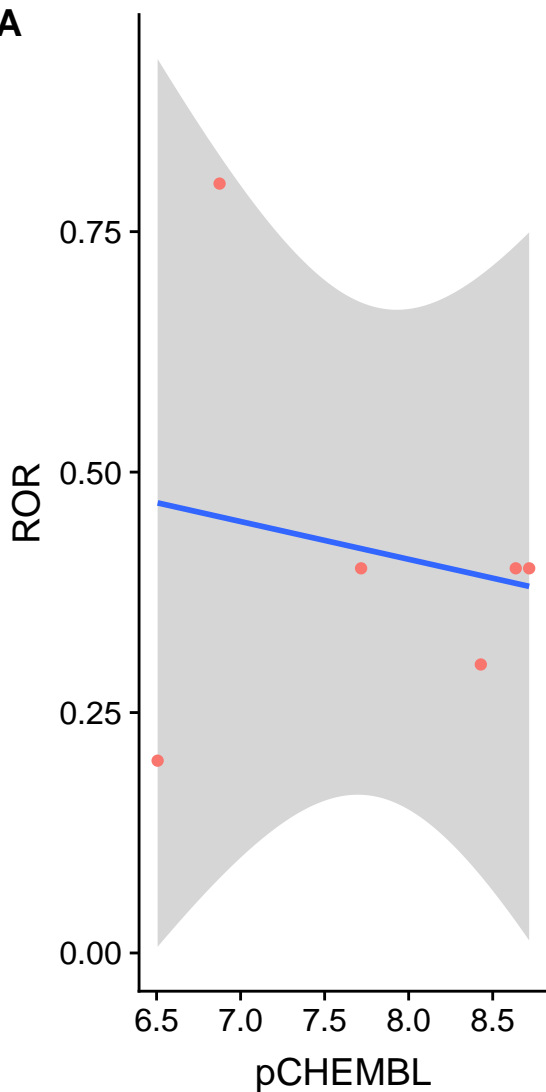
# social problem ~ Mu opioid receptor [ Agonist ]



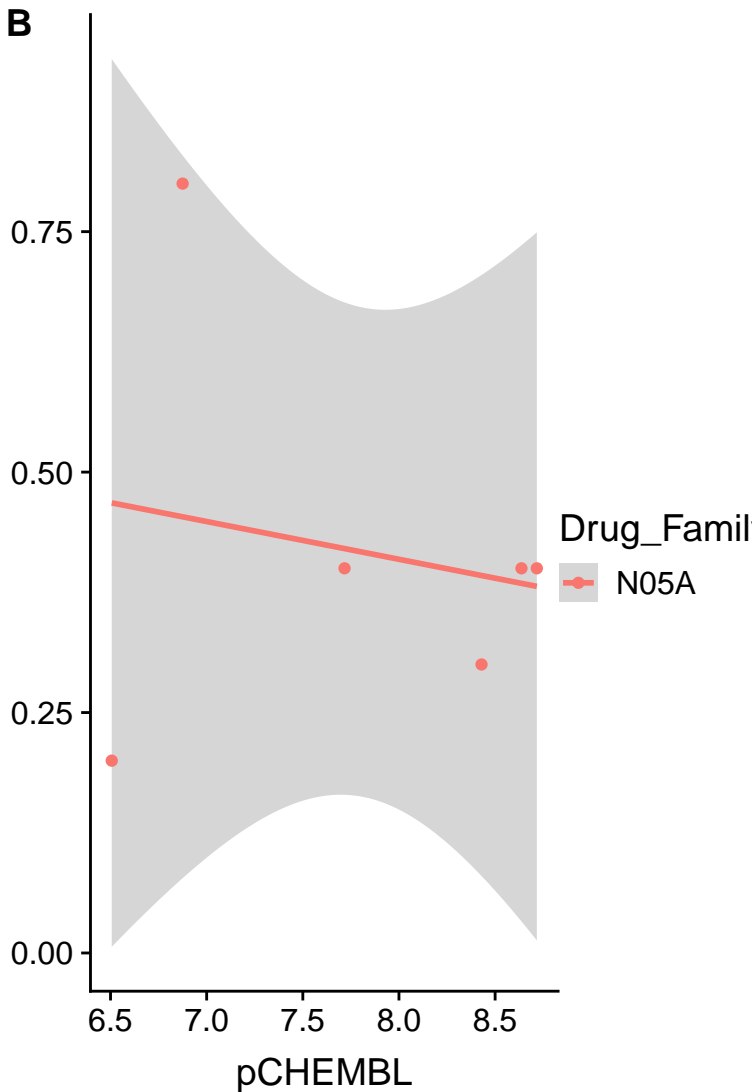
Intercept: 0.03    Slope: 0.04    SE: 0.05    p-value: 0.52374    Pearson: 0.4

# social problem ~ Dopamine D2 receptor [ Antagonist ]

**A**

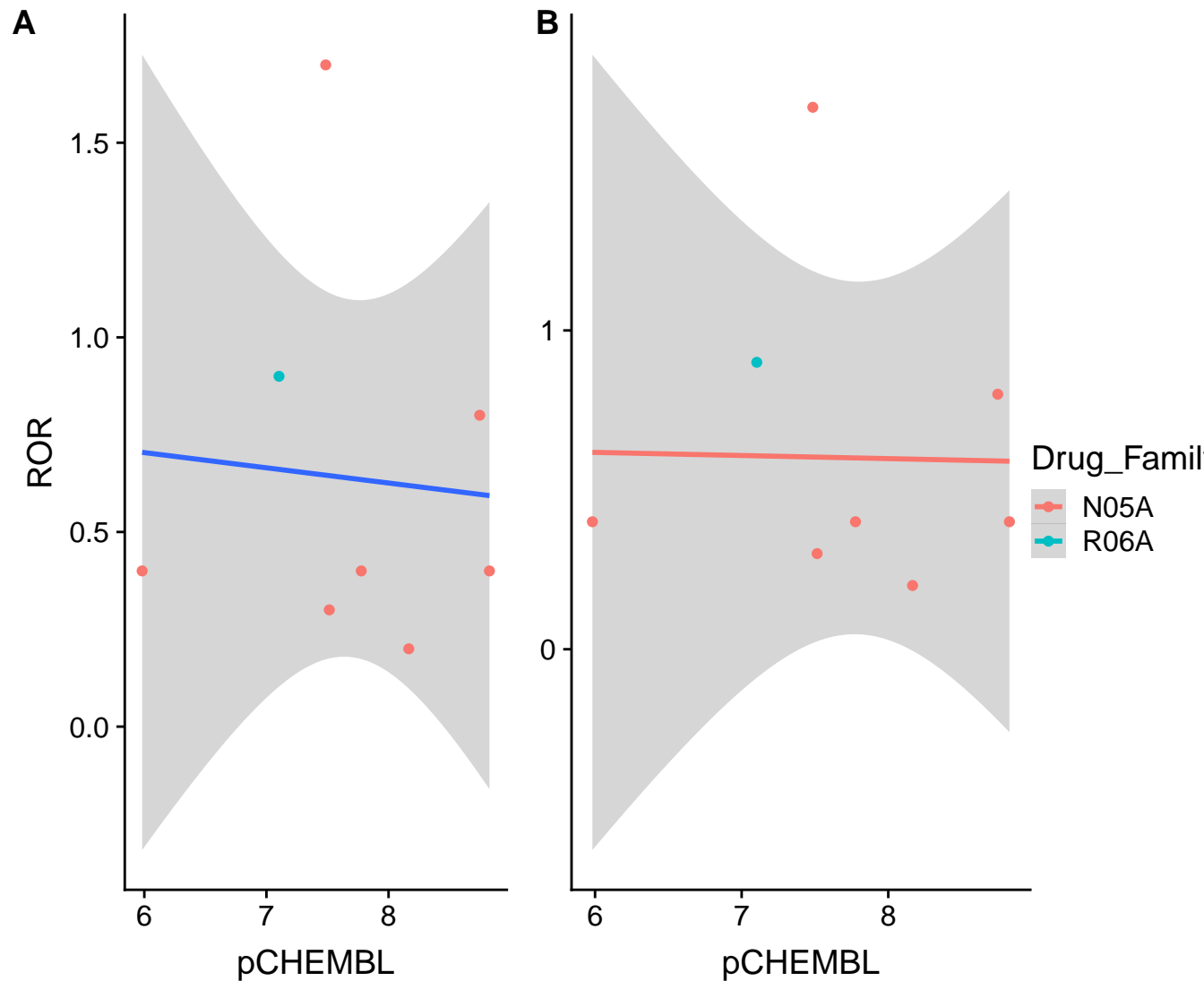


**B**



Intercept: 0.72    Slope: -0.04    SE: 0.11    p-value: 0.730146    Pearson: -0

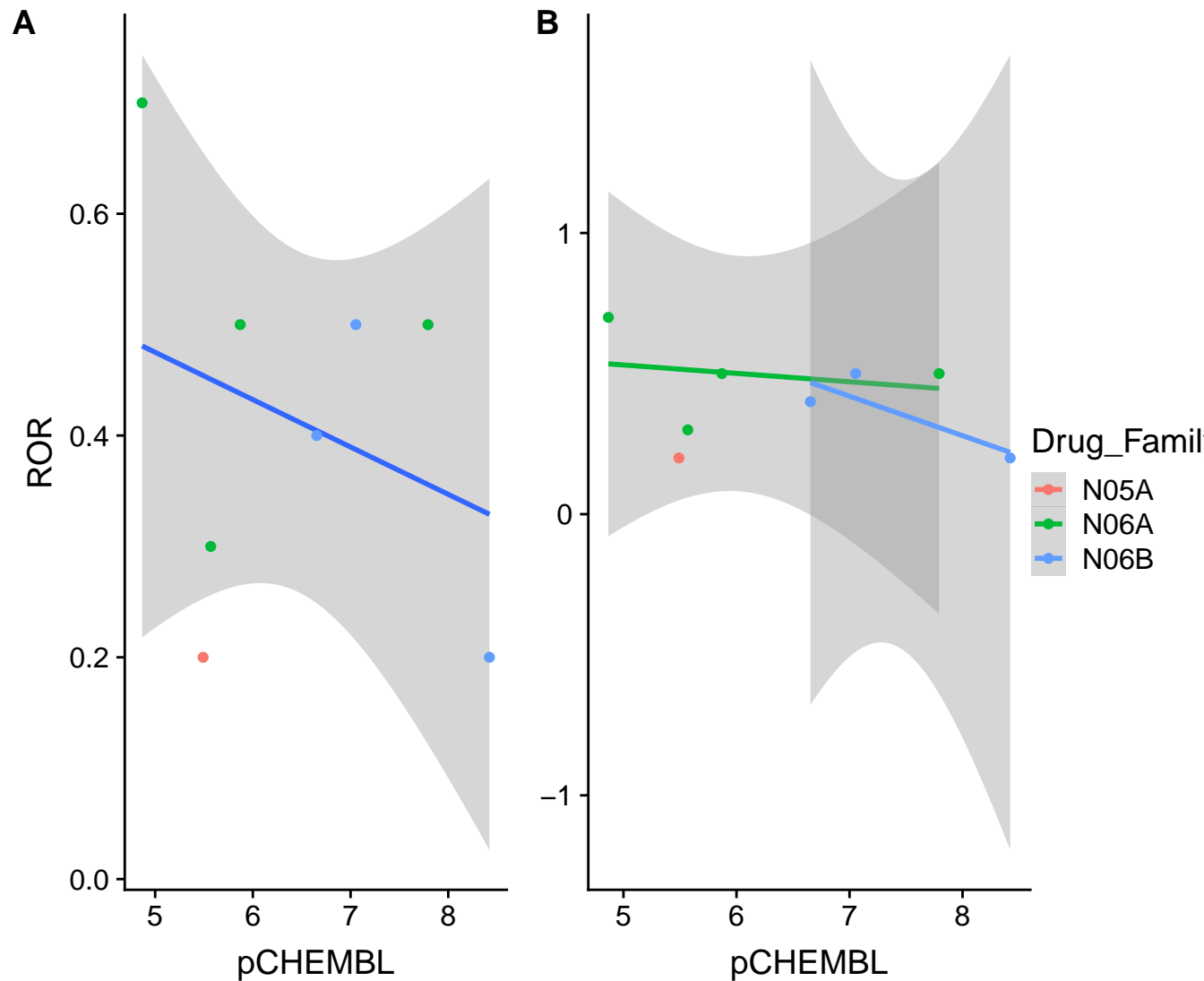
# social problem ~ Histamine H1 receptor [ Antagonist ]



Intercept: 0.94    Slope: -0.04    SE: 0.22    p-value: 0.863088    Pearson: -0.12

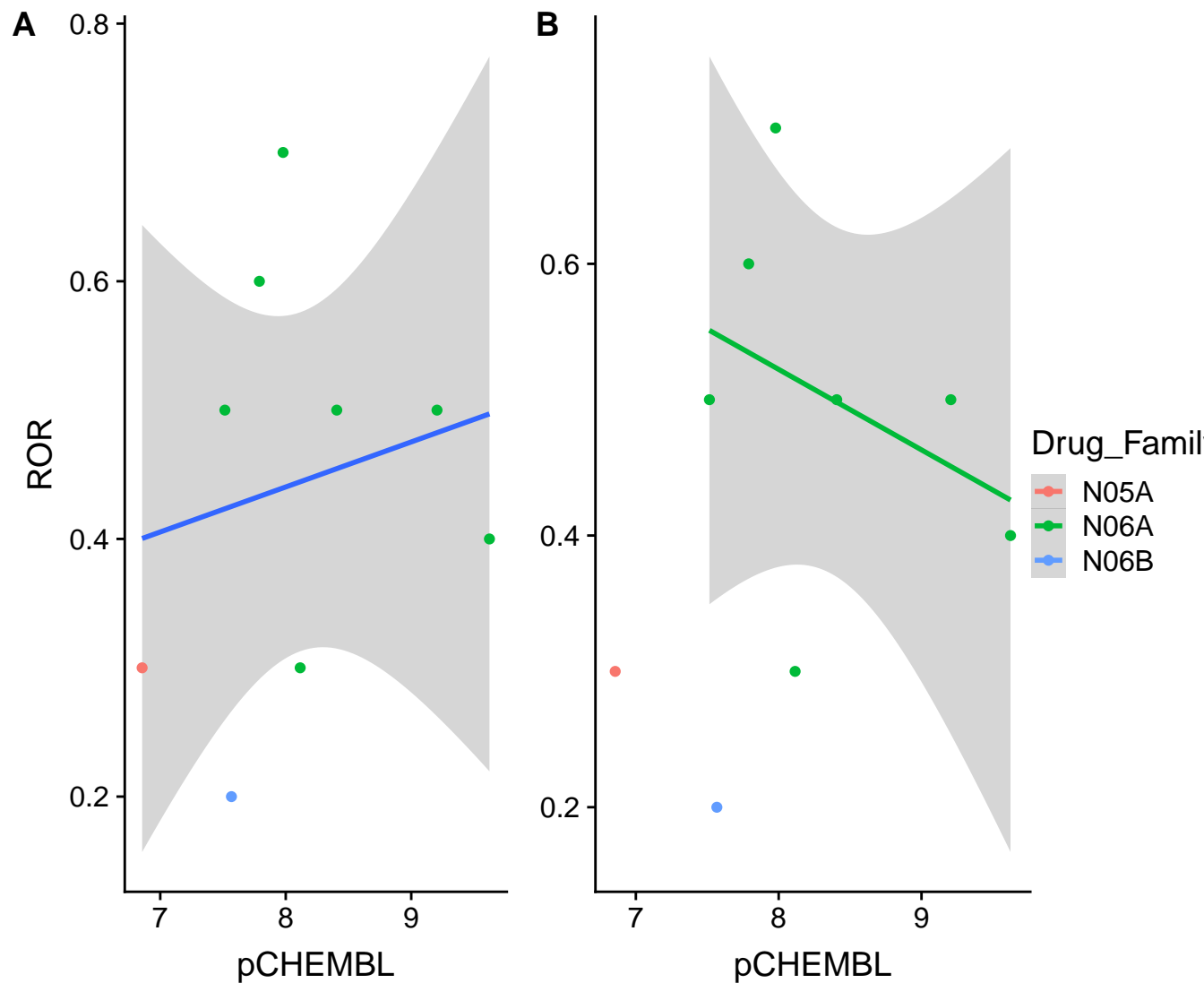


# social problem ~ Norepinephrine transporter [ Antagonist ]



Intercept: 0.69    Slope: -0.04    SE: 0.05    p-value: 0.462901    Pearson: -0.12

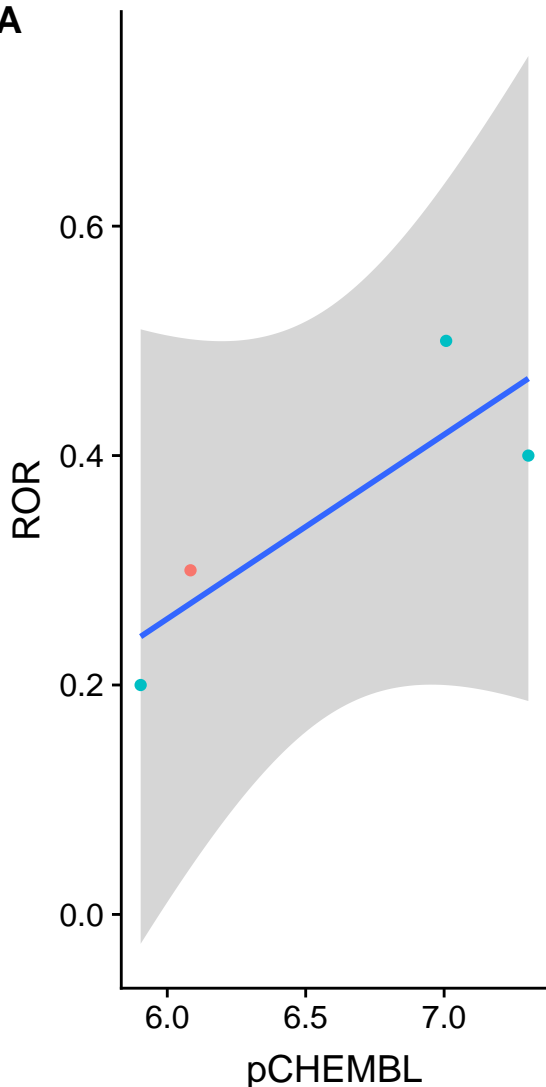
# social problem ~ Serotonin transporter [ Antagonist ]



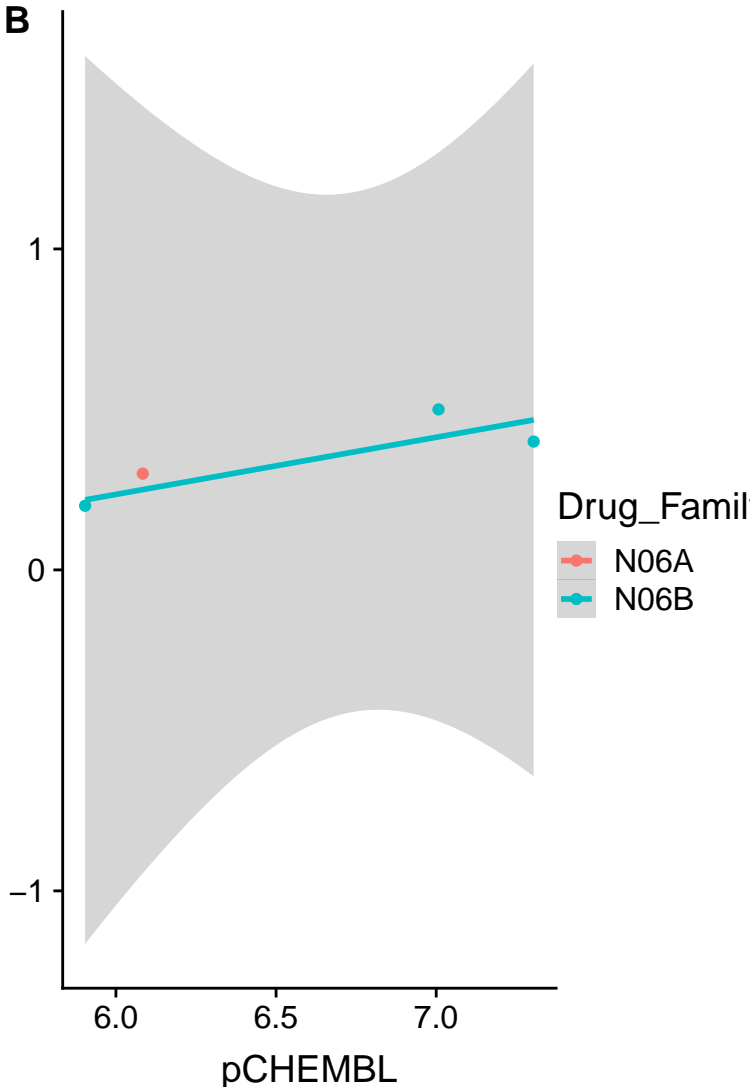
Intercept: 0.16    Slope: 0.03    SE: 0.07    p-value: 0.626149    Pearson: 0.1

# social problem ~ Dopamine transporter [ Antagonist ]

**A**

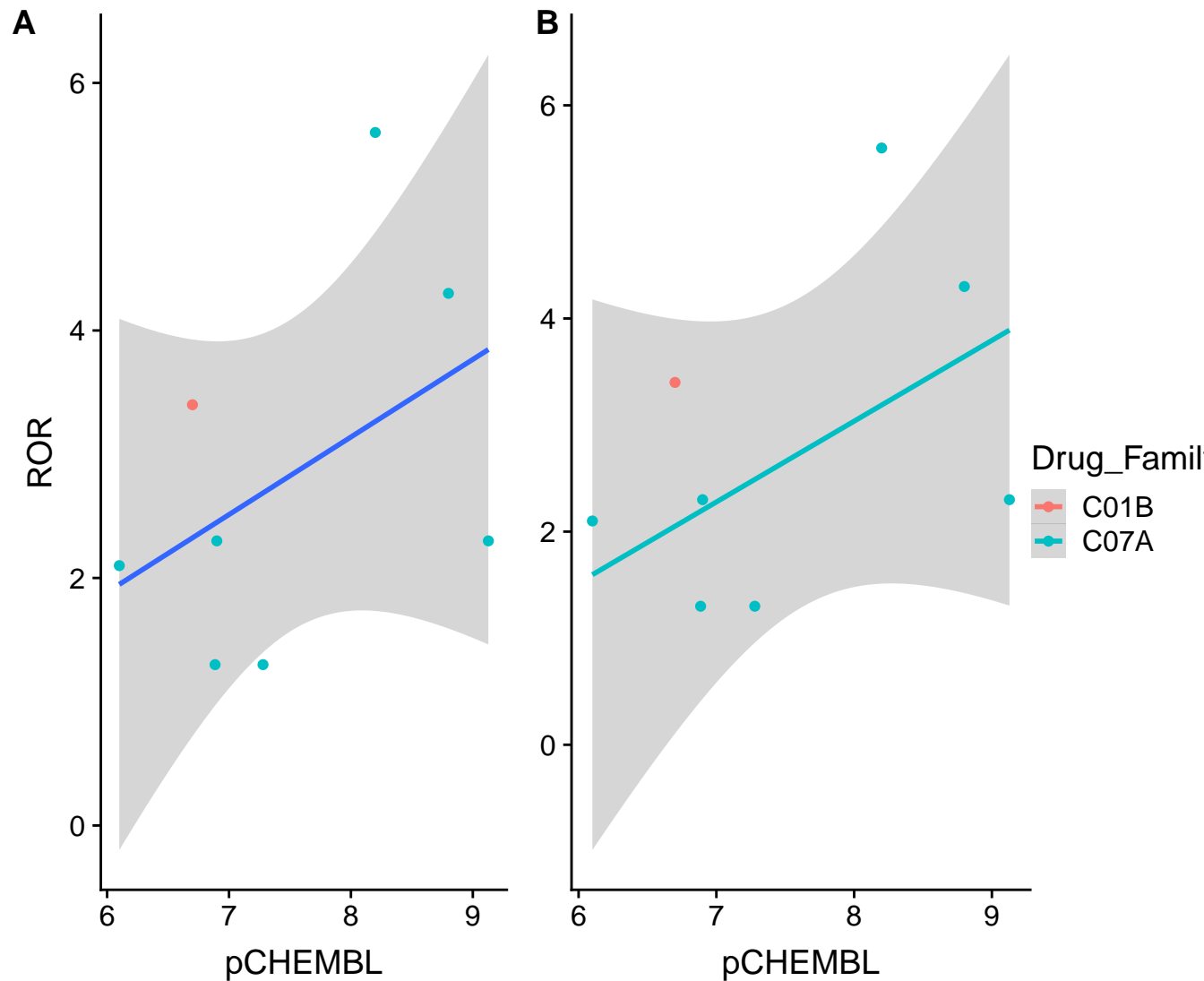


**B**



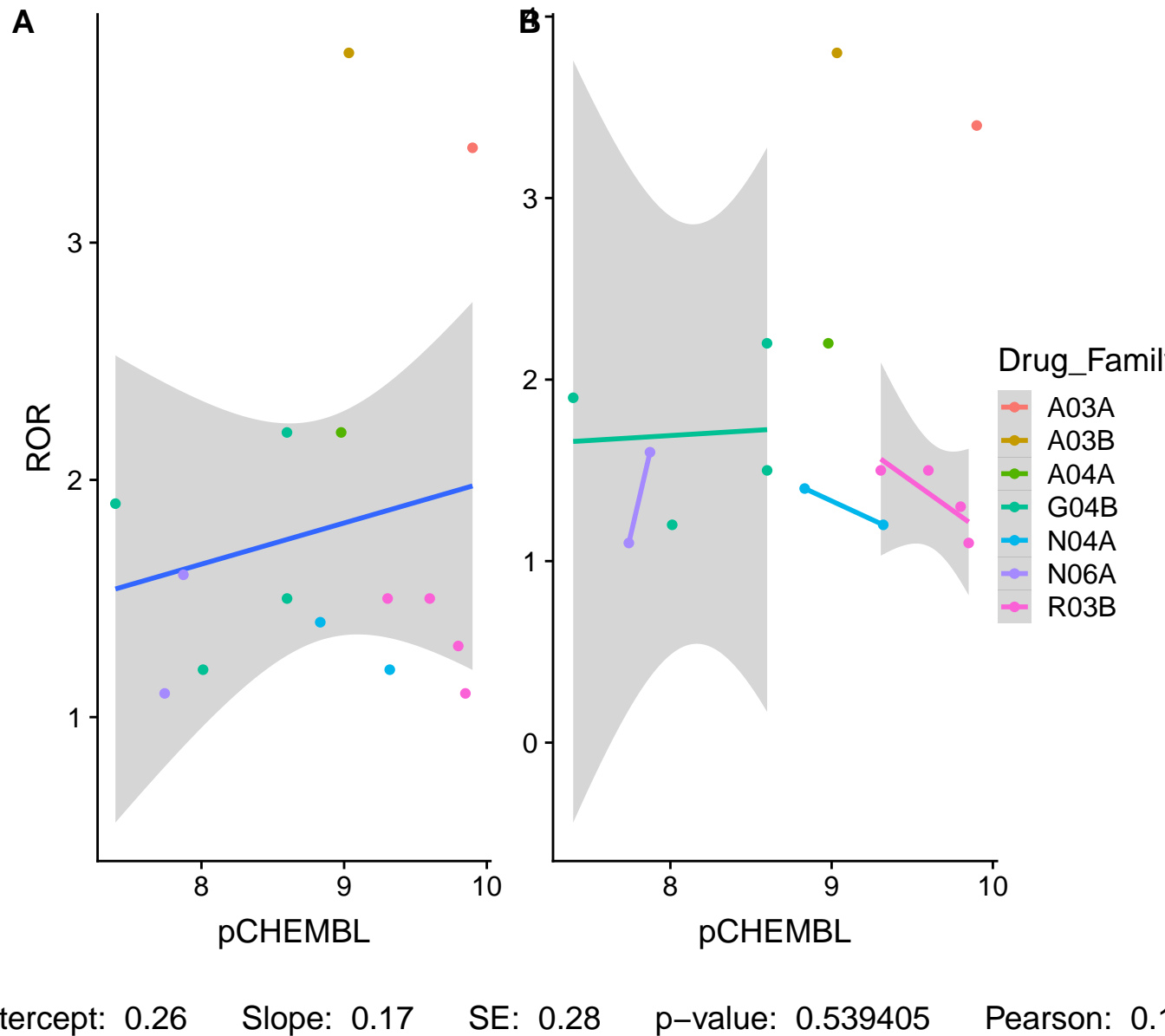
Intercept: -0.71    Slope: 0.16    SE: 0.07    p-value: 0.146931    Pearson: 0.0

# speech disorder ~ Adrenergic Beta1 receptor [ Antagonist ]

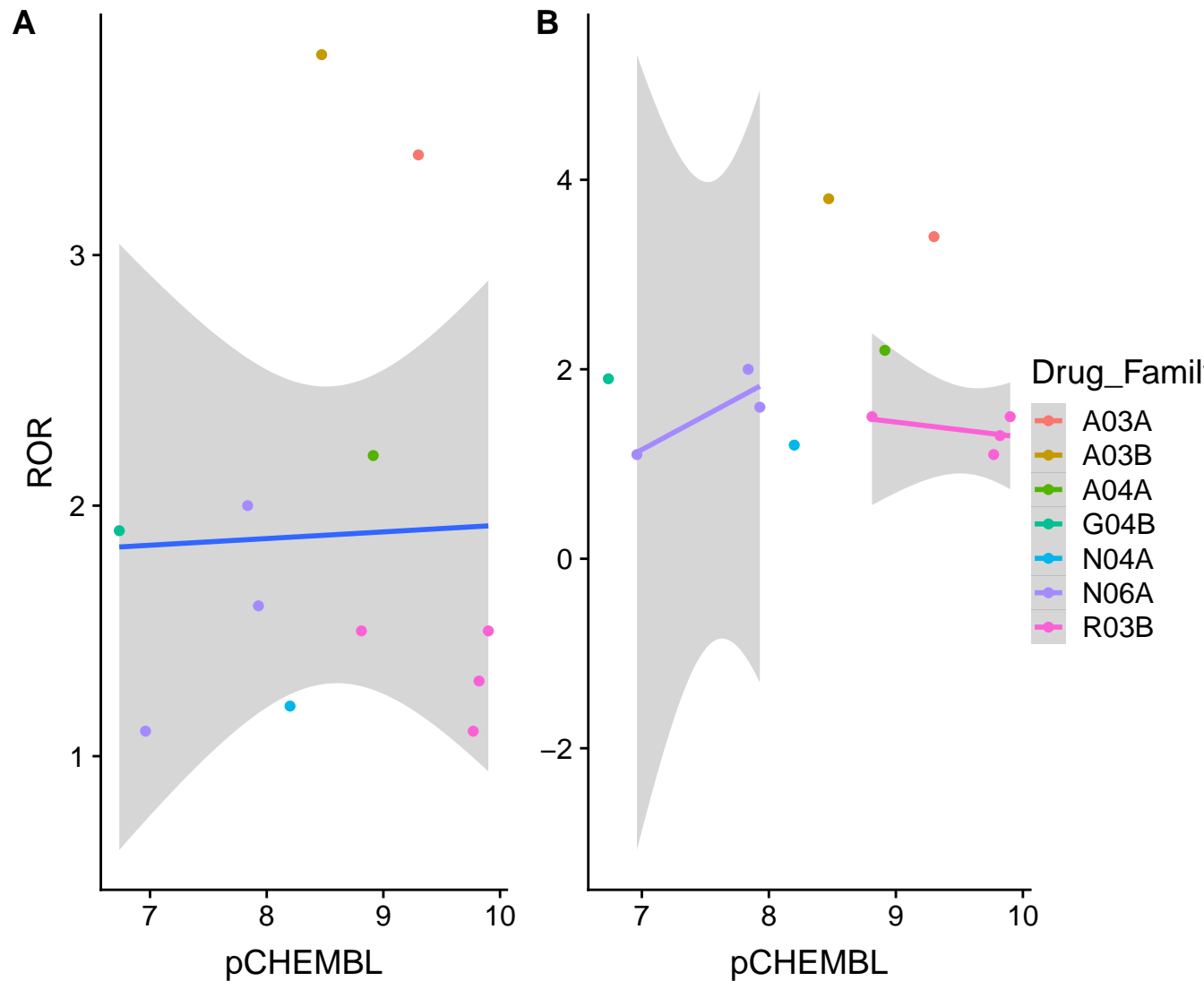


Intercept: -1.88    Slope: 0.63    SE: 0.51    p-value: 0.263125    Pearson: 0.0

# speech disorder ~ Muscarinic M1 receptor [ Antagonist ]

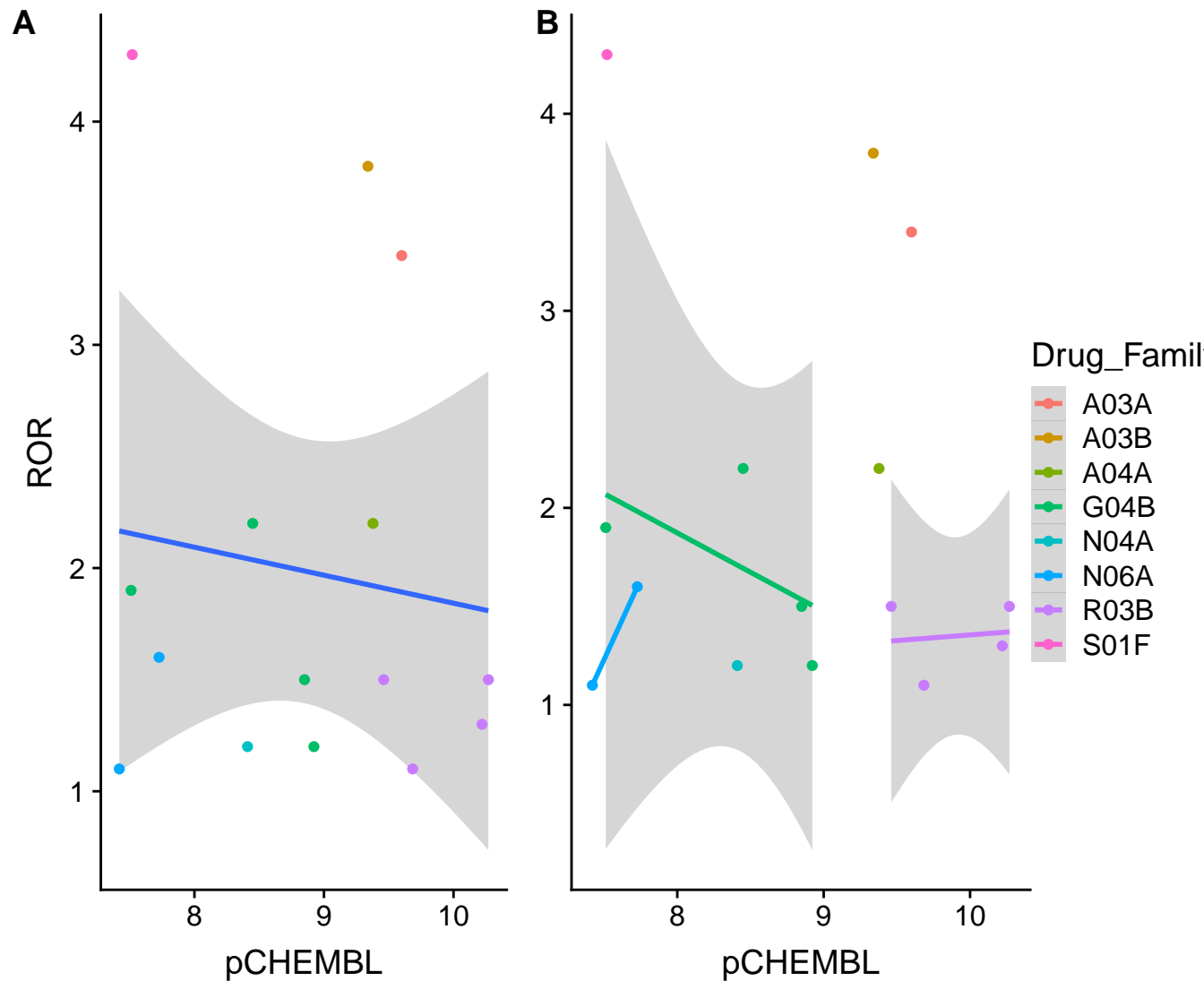


# speech disorder ~ Muscarinic M2 receptor [ Antagonist ]



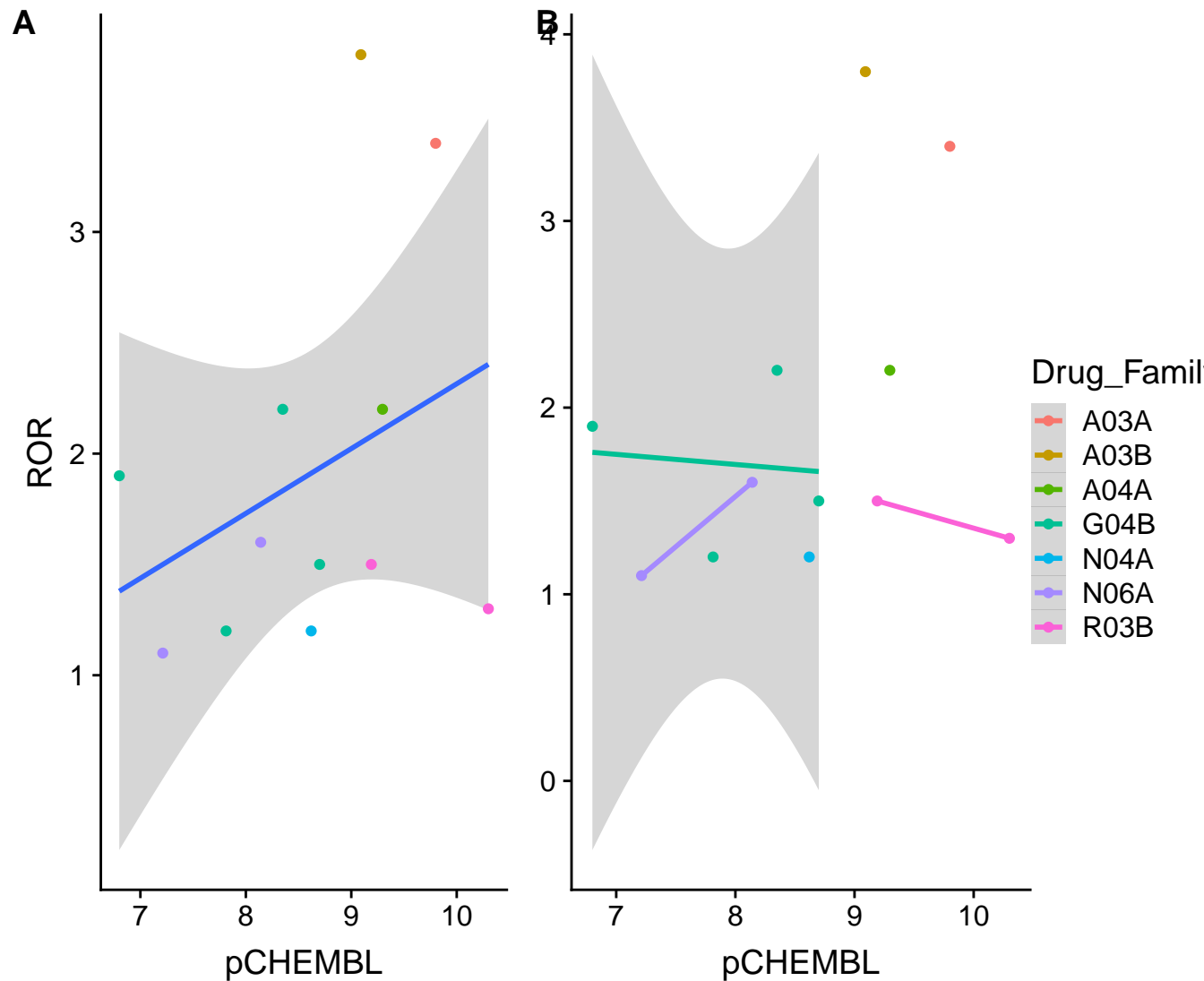
Intercept: 1.66    Slope: 0.03    SE: 0.26    p-value: 0.920645    Pearson: 0.0

# speech disorder ~ Muscarinic M3 receptor [ Antagonist ]



Intercept: 3.1    Slope: -0.13    SE: 0.29    p-value: 0.67422    Pearson: -0.1

# speech disorder ~ Muscarinic M4 receptor [ Antagonist ]

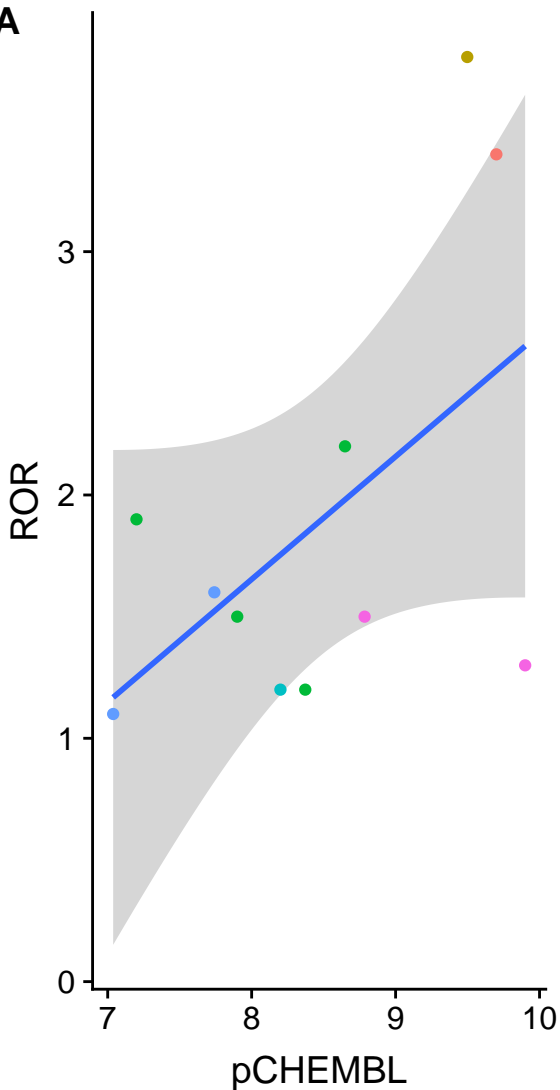


Intercept: -0.61    Slope: 0.29    SE: 0.25    p-value: 0.277812    Pearson: 0.0

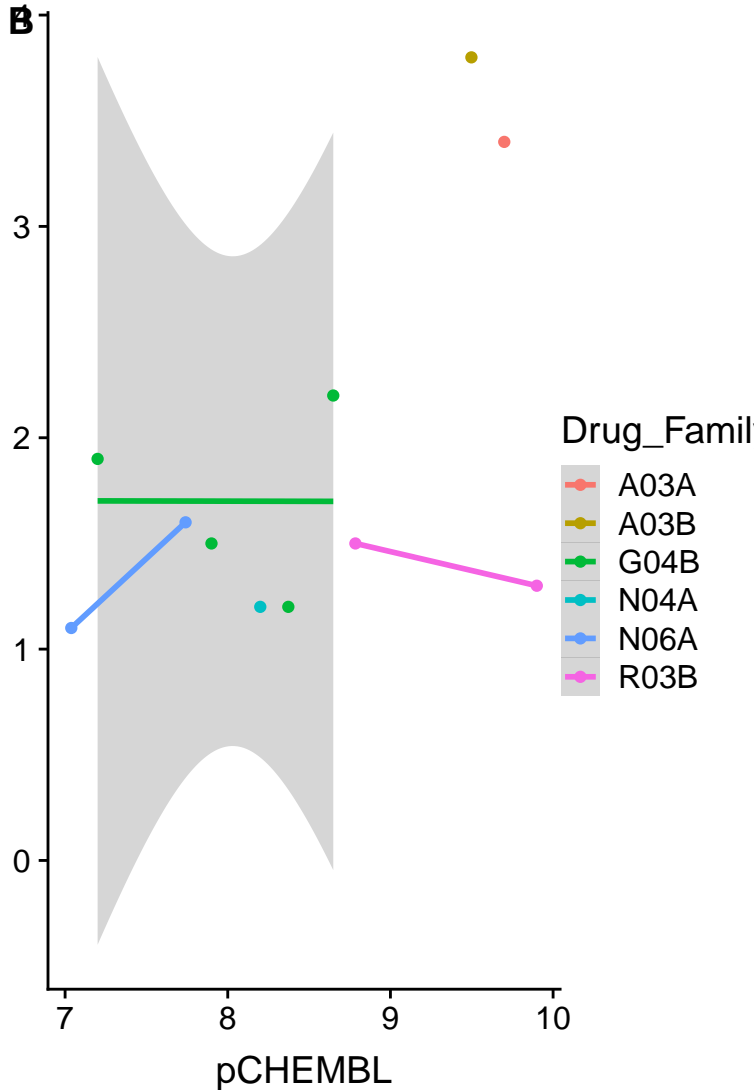


**speech disorder ~ Muscarinic M5 receptor [ Antagonist ]**

# A



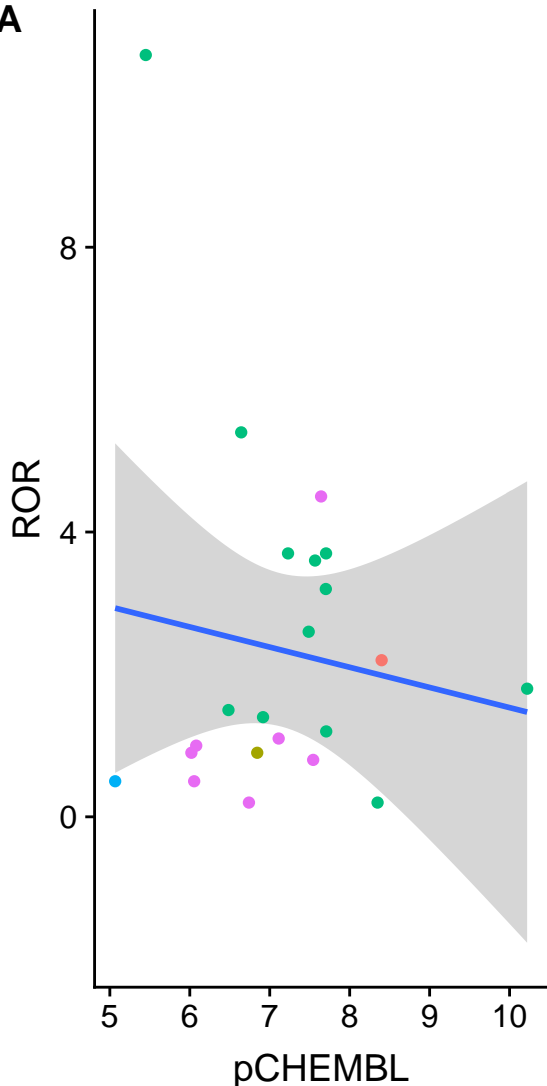
**中**



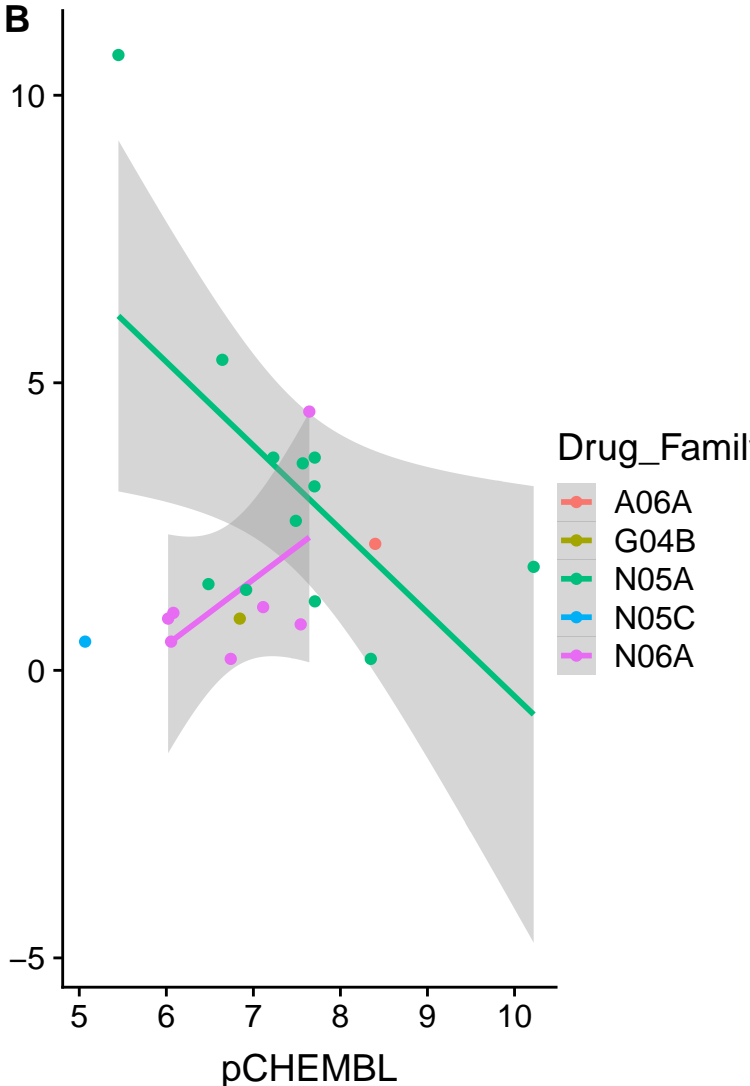
Intercept: -2.38    Slope: 0.5    SE: 0.27    p-value: 0.090579    Pearson: 0.5

# speech disorder ~ Serotonin 5-HT2 receptor [ Antagonist ]

**A**



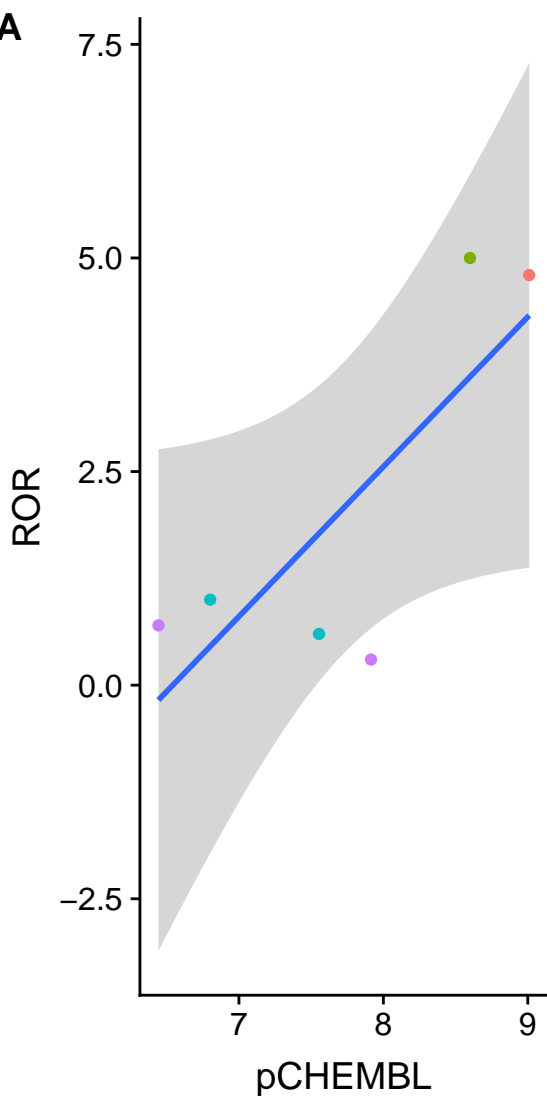
**B**



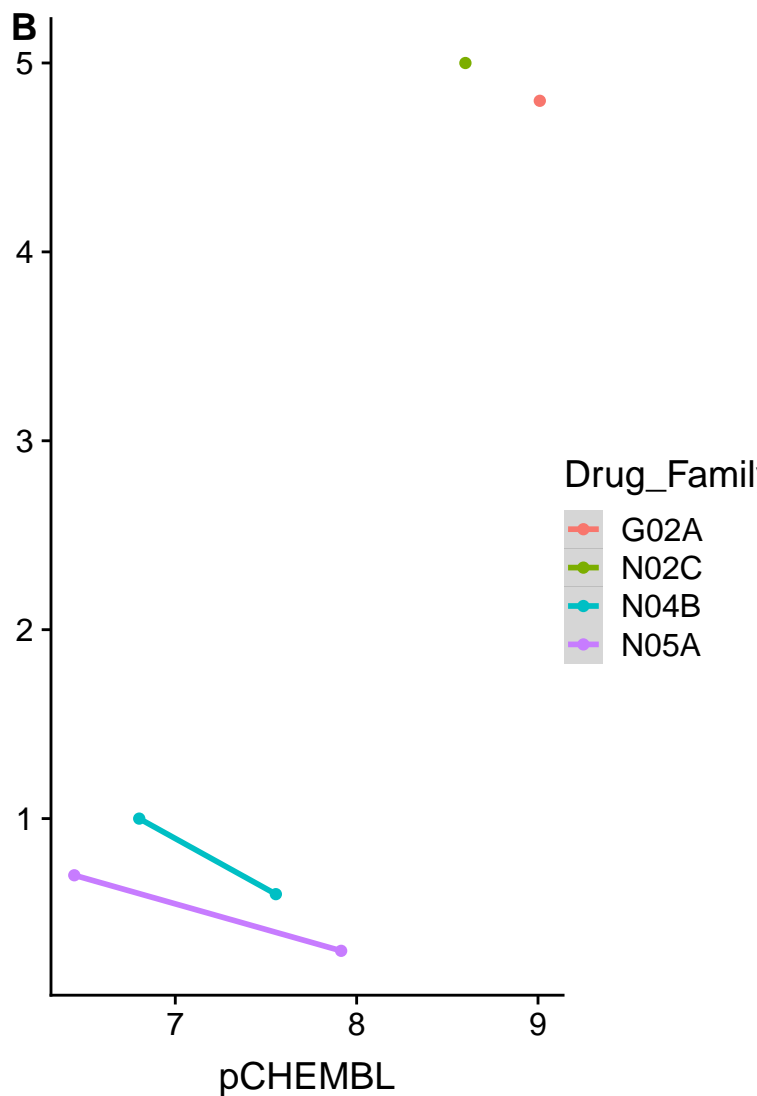
Intercept: 4.37    Slope: -0.28    SE: 0.48    p-value: 0.55765    Pearson: -0.3

# speech disorder ~ Serotonin 5-HT2 receptor [ Partial Agonist ]

**A**

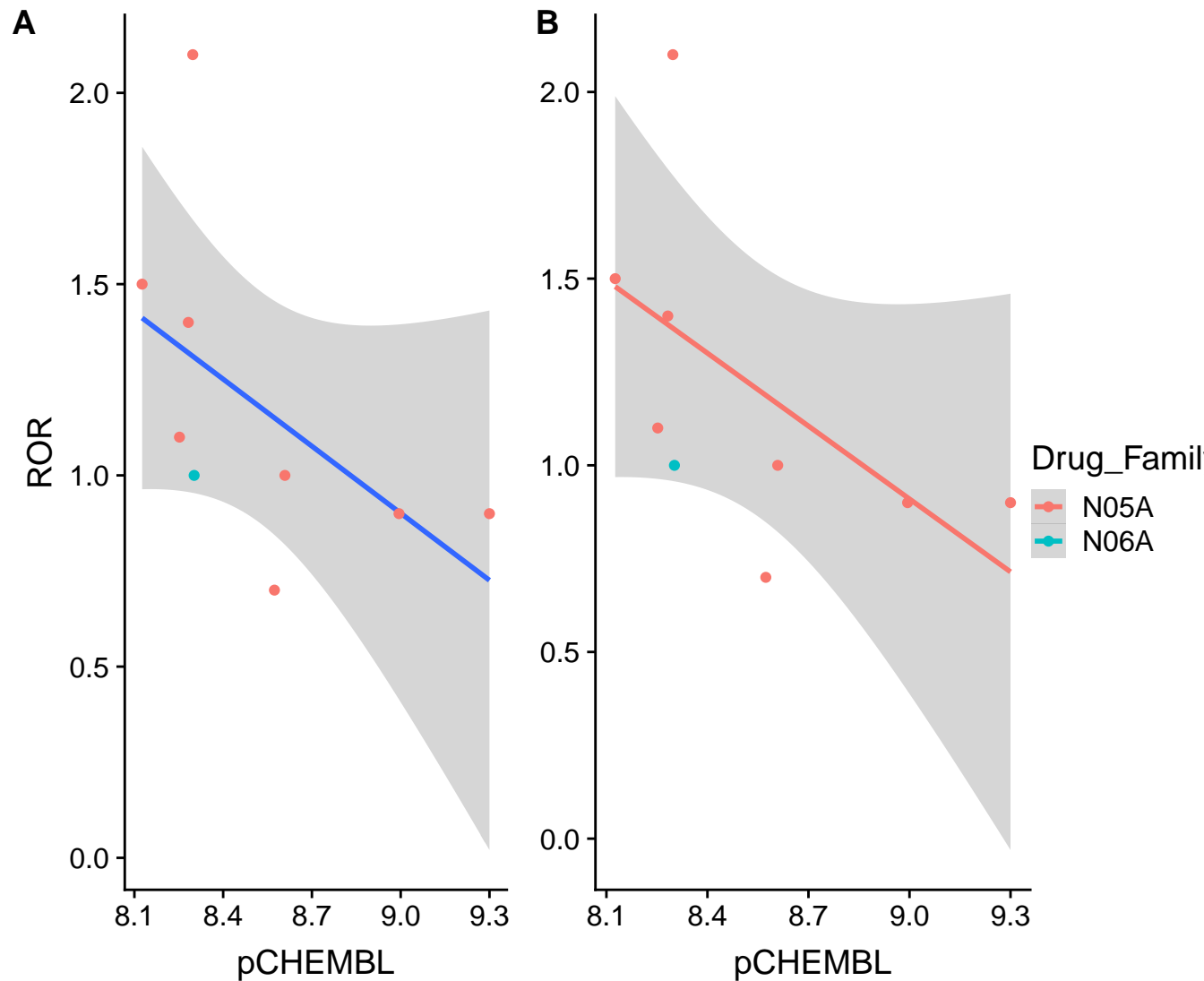


**B**



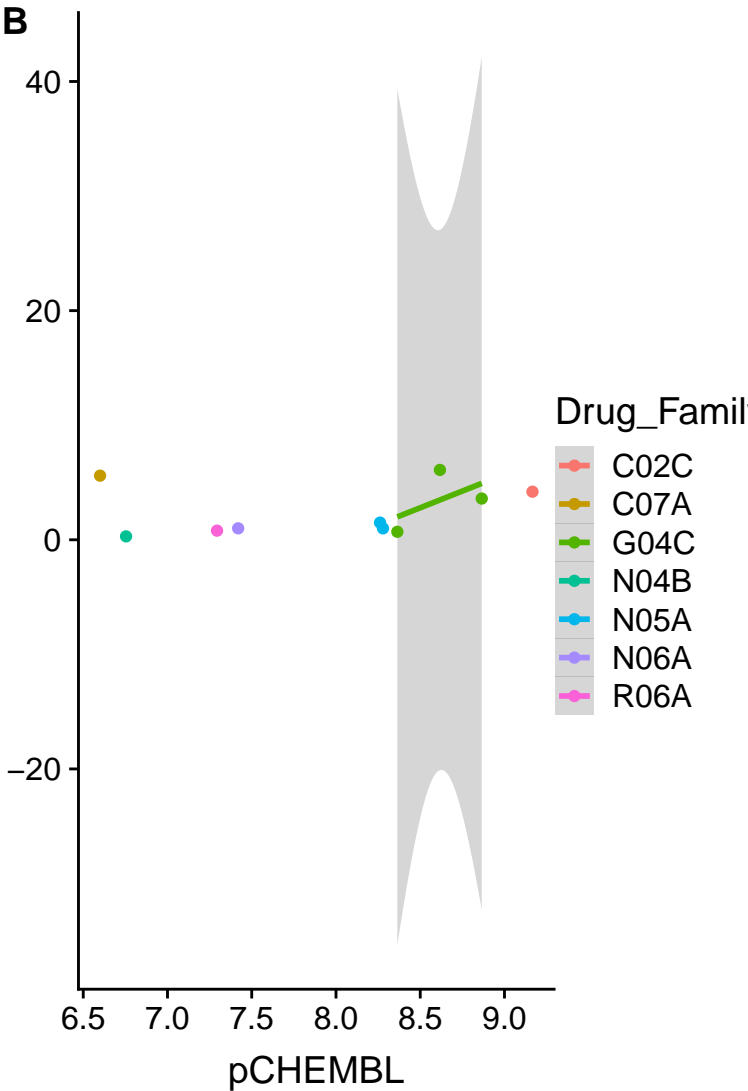
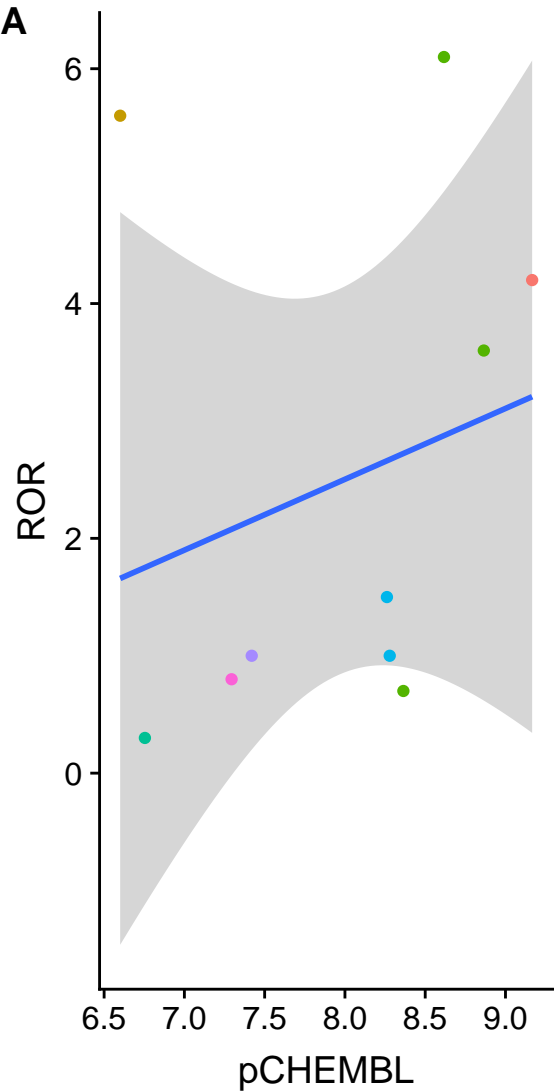
Intercept: -11.47    Slope: 1.75    SE: 0.67    p-value: 0.059869    Pearson: 0

# speech disorder ~ Serotonin 5-HT2 receptor [ Inverse Agonist ]



Intercept: 6.16    Slope: -0.58    SE: 0.35    p-value: 0.137052    Pearson: -0.45

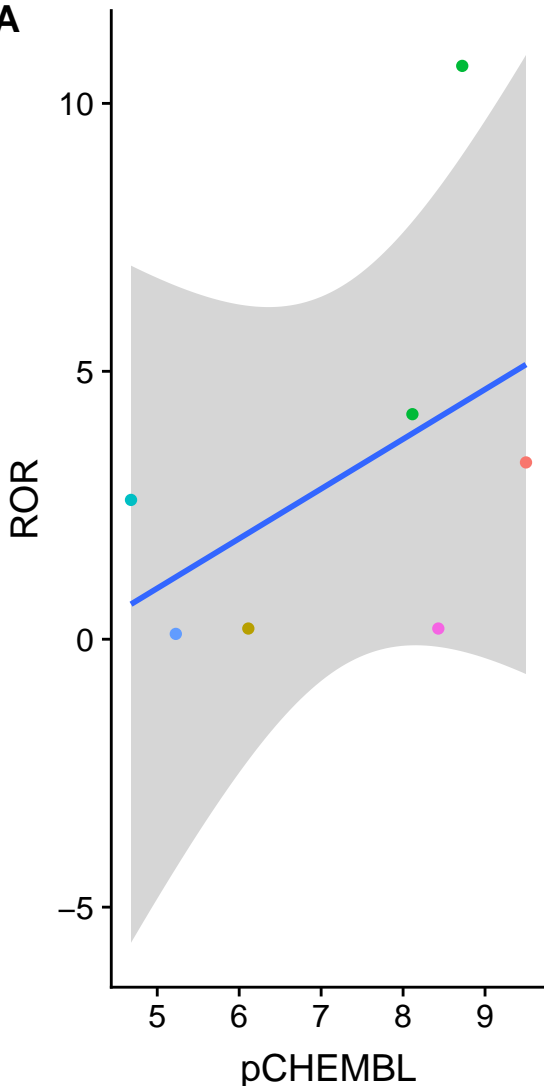
speech disorder ~ Adrenergic Alpha1 receptor [ Antagonist ]



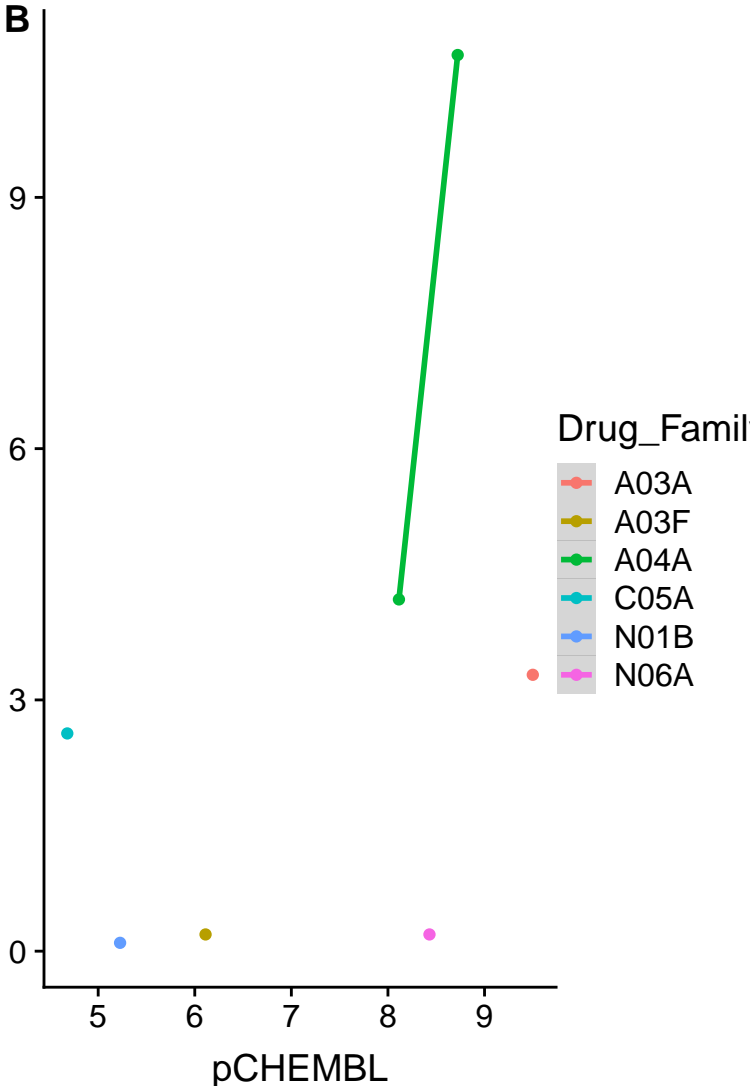
Intercept: -2.32    Slope: 0.6    SE: 0.84    p-value: 0.495507    Pearson: 0.2

# speech disorder ~ Serotonin 5-HT3 receptor [ Antagonist ]

**A**



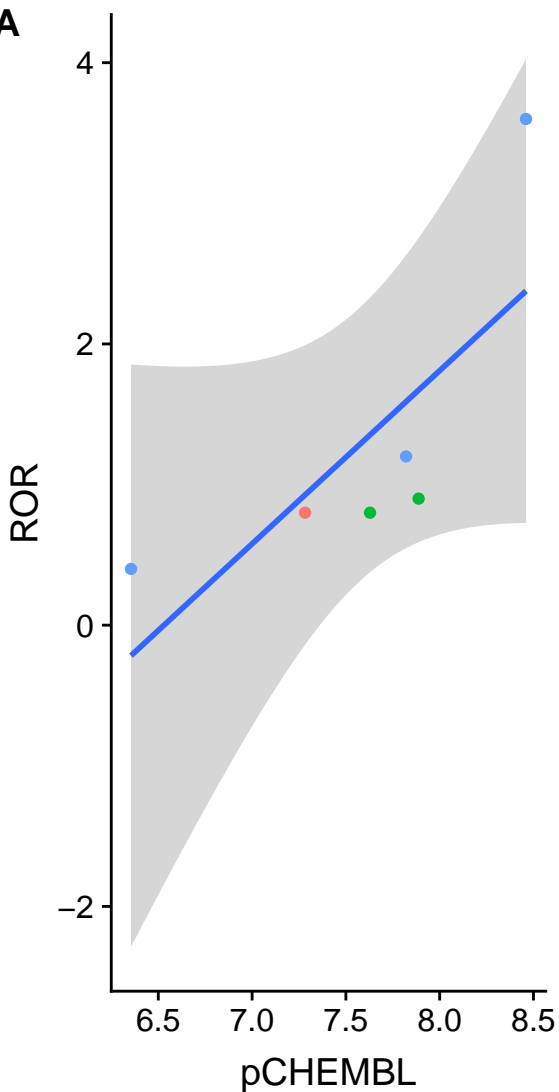
**B**



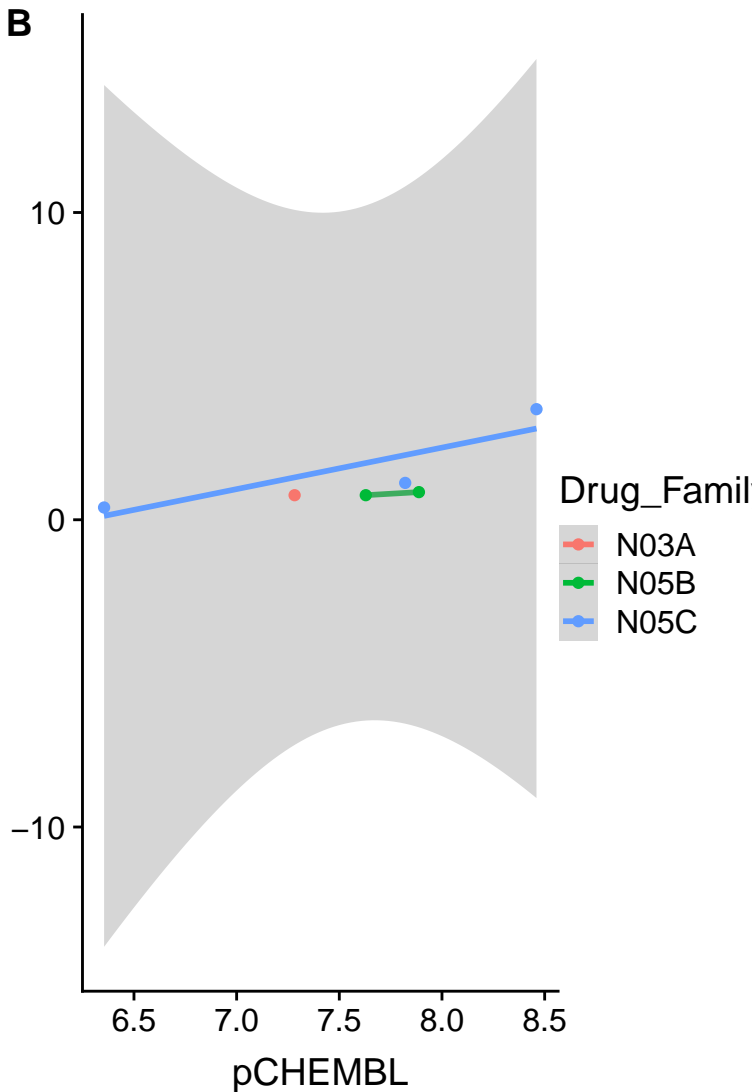
Intercept: -3.69    Slope: 0.93    SE: 0.79    p-value: 0.293004    Pearson: 0.0

# speech disorder ~ GABA A receptor [ Agonist ]

**A**

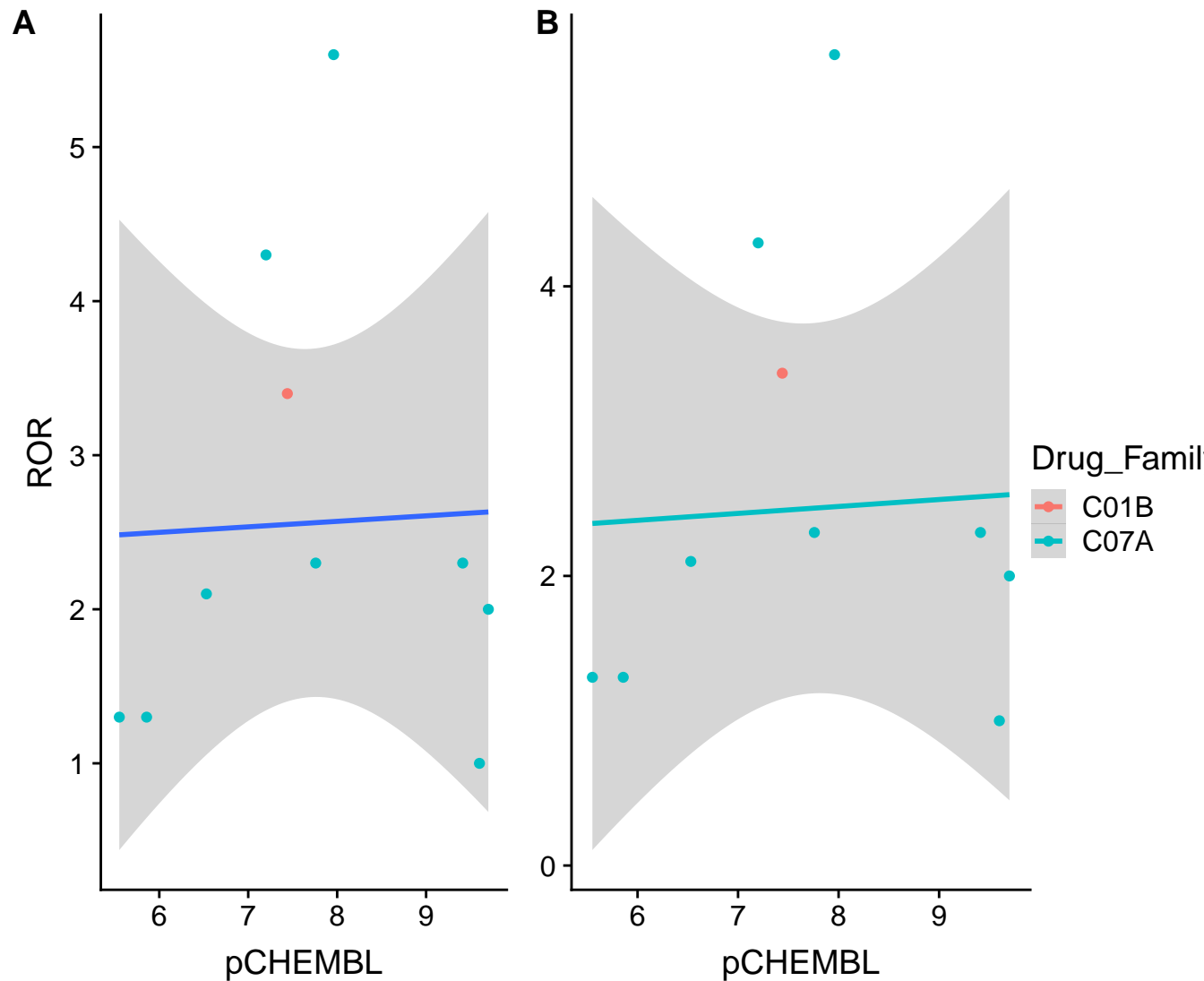


**B**



Intercept: -8.04    Slope: 1.23    SE: 0.54    p-value: 0.084919    Pearson: 0.0

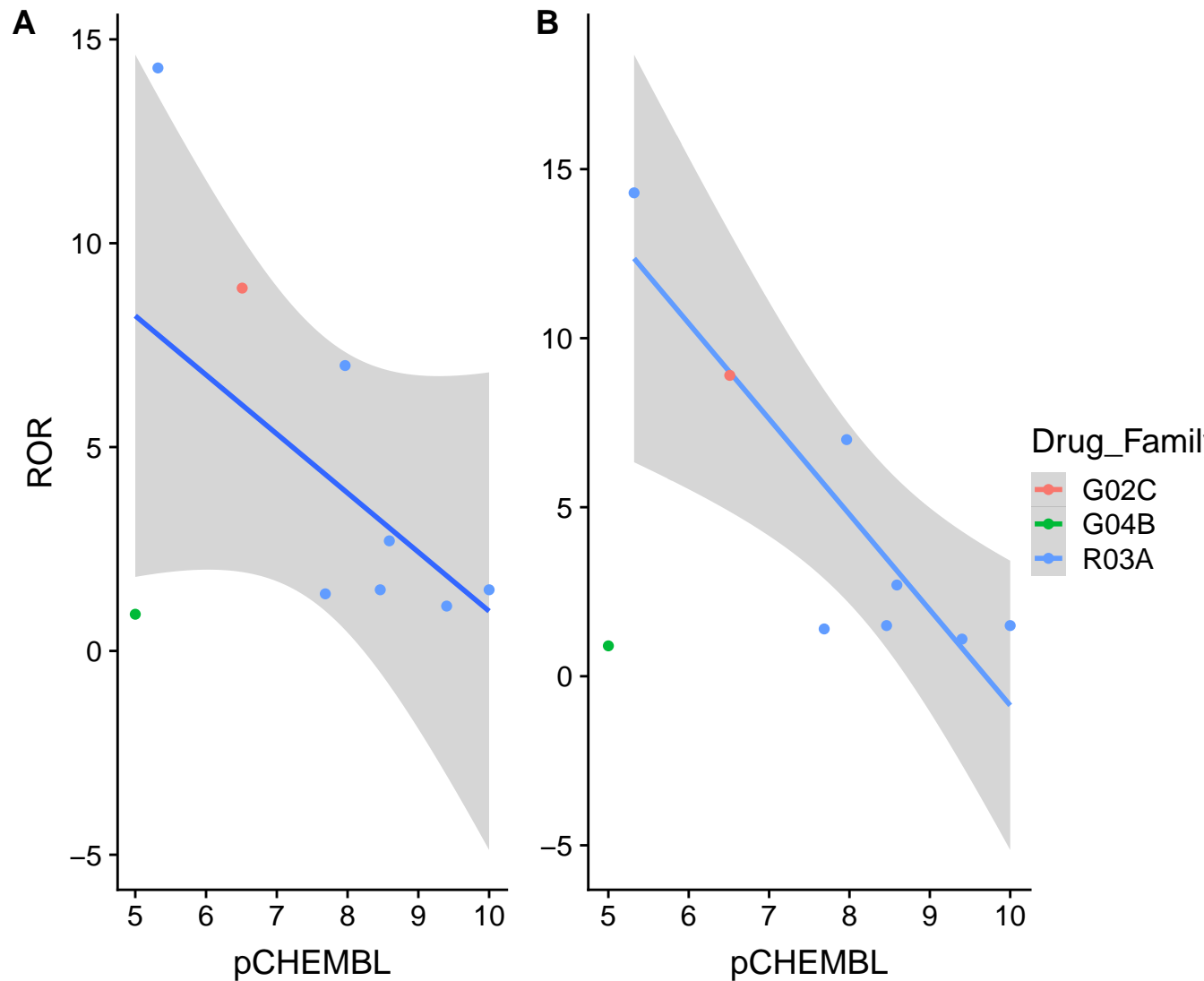
# speech disorder ~ Adrenergic Beta2 receptor [ Antagonist ]



Intercept: 2.28      Slope: 0.04      SE: 0.34      p-value: 0.919781      Pearson: 0.0



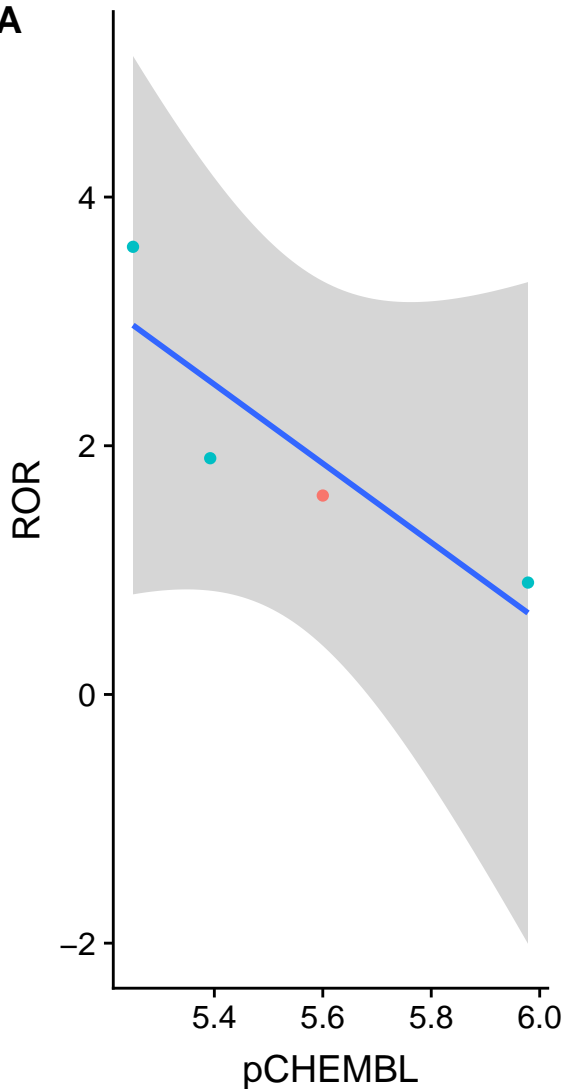
# speech disorder ~ Adrenergic Beta2 receptor [ Agonist ]



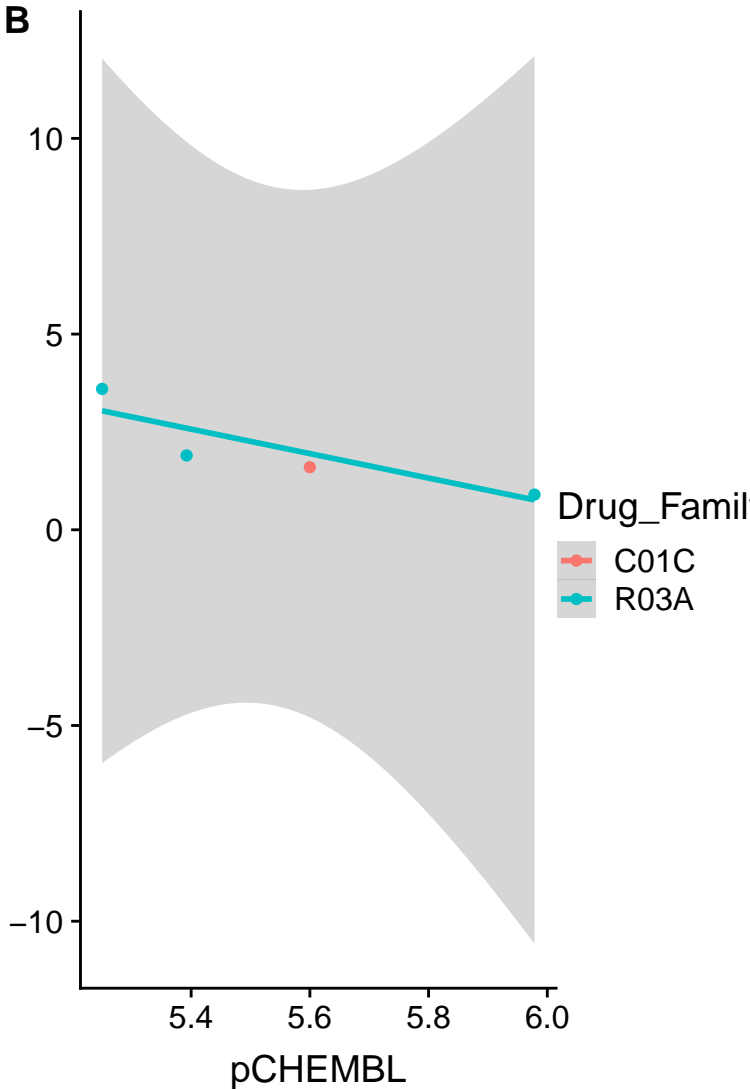
Intercept: 15.47    Slope: -1.45    SE: 0.87    p-value: 0.139016    Pearson: -0.45

# speech disorder ~ Adrenergic Beta2 receptor [ Partial Agonist ]

**A**

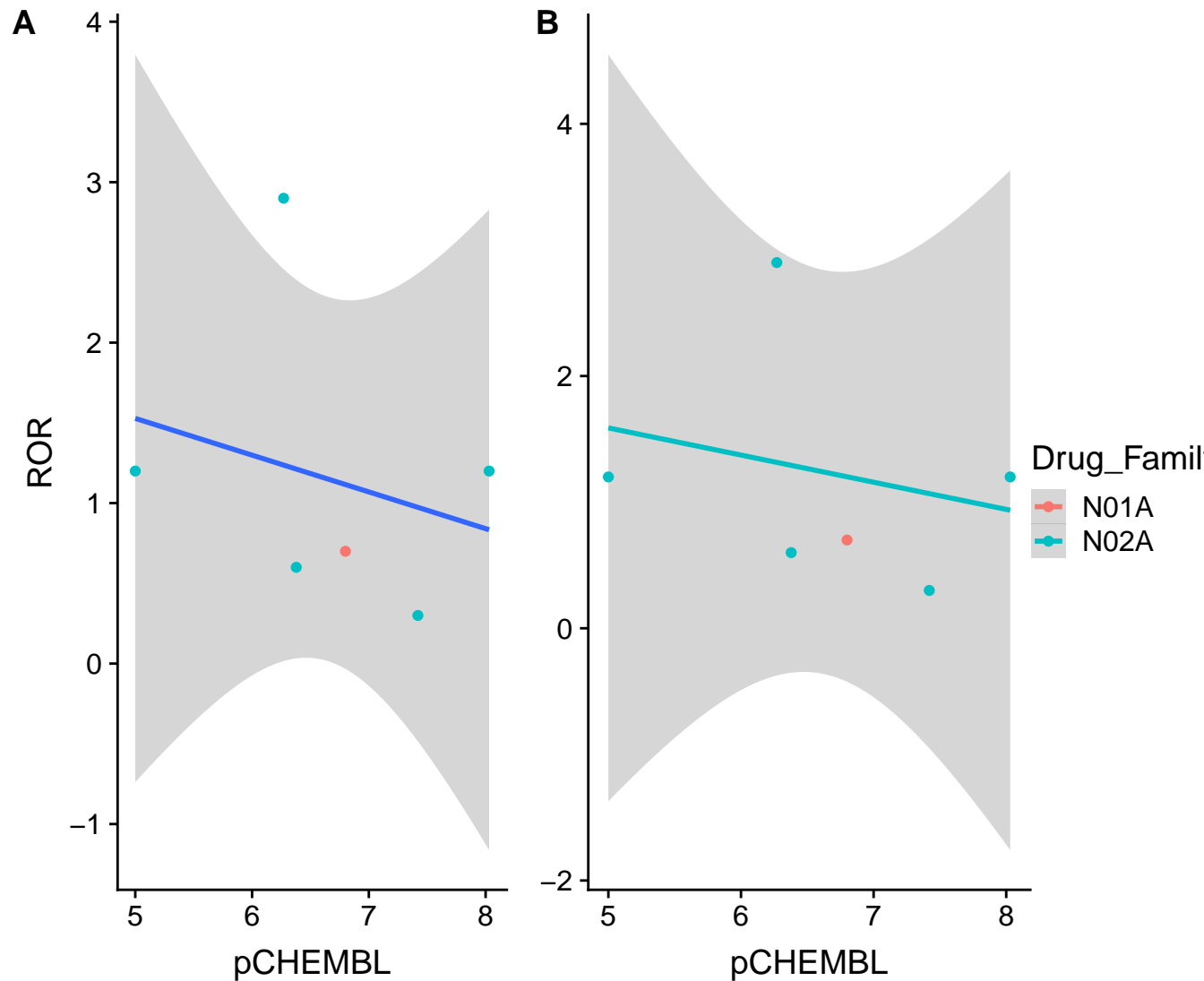


**B**



Intercept: 19.65    Slope: -3.18    SE: 1.23    p-value: 0.122259    Pearson: -0.85

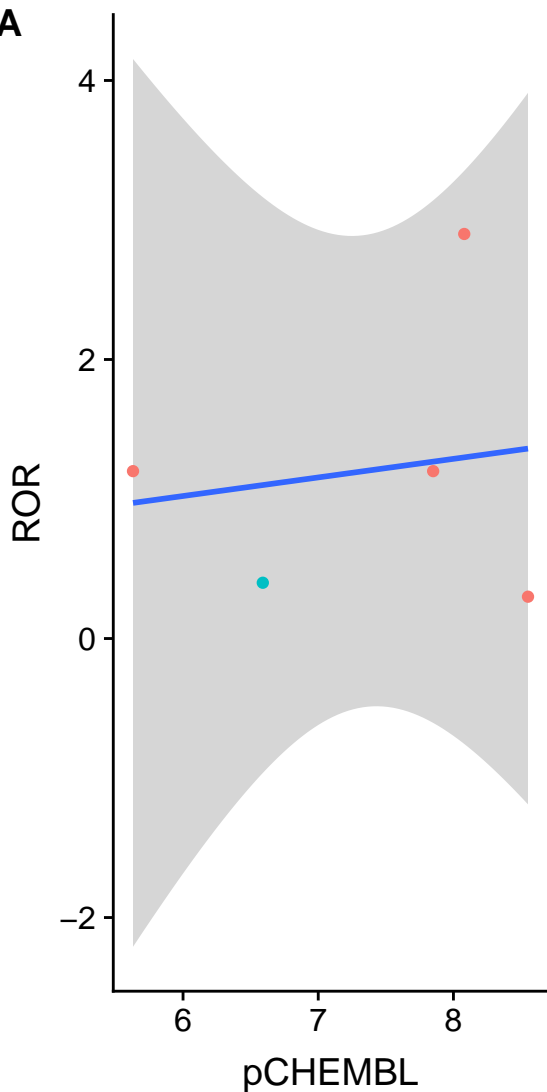
# speech disorder ~ Delta opioid receptor [ Agonist ]



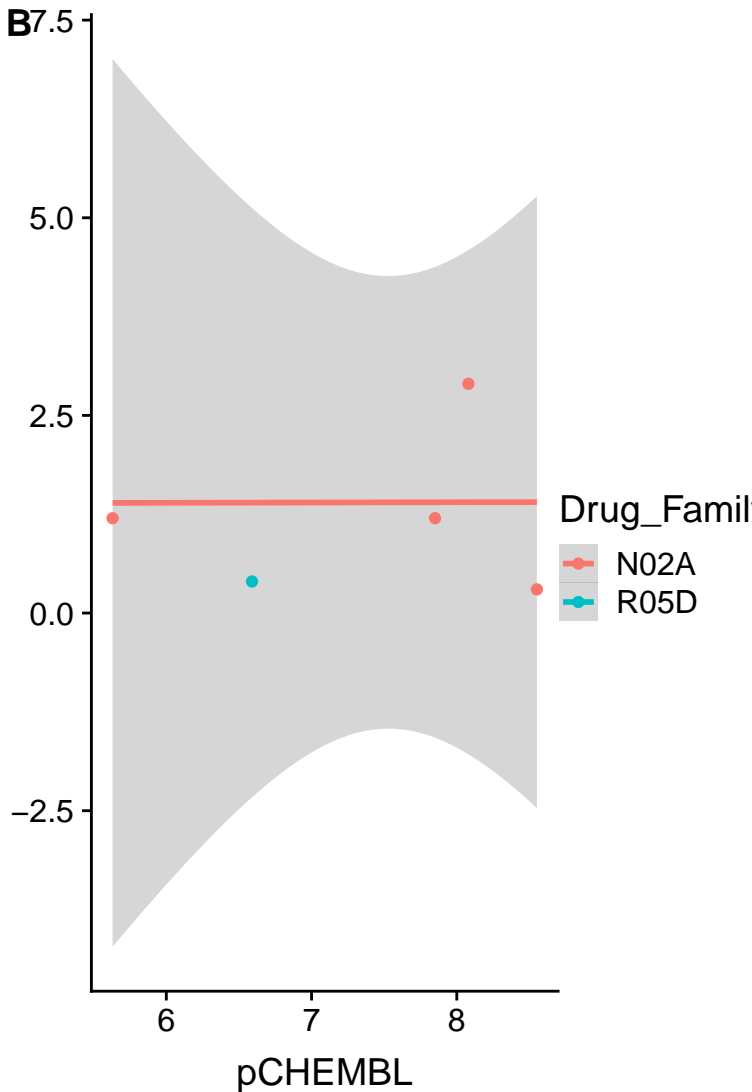
Intercept: 2.67    Slope: -0.23    SE: 0.43    p-value: 0.621173    Pearson: -0.23

# speech disorder ~ Kappa opioid receptor [ Agonist ]

**A**



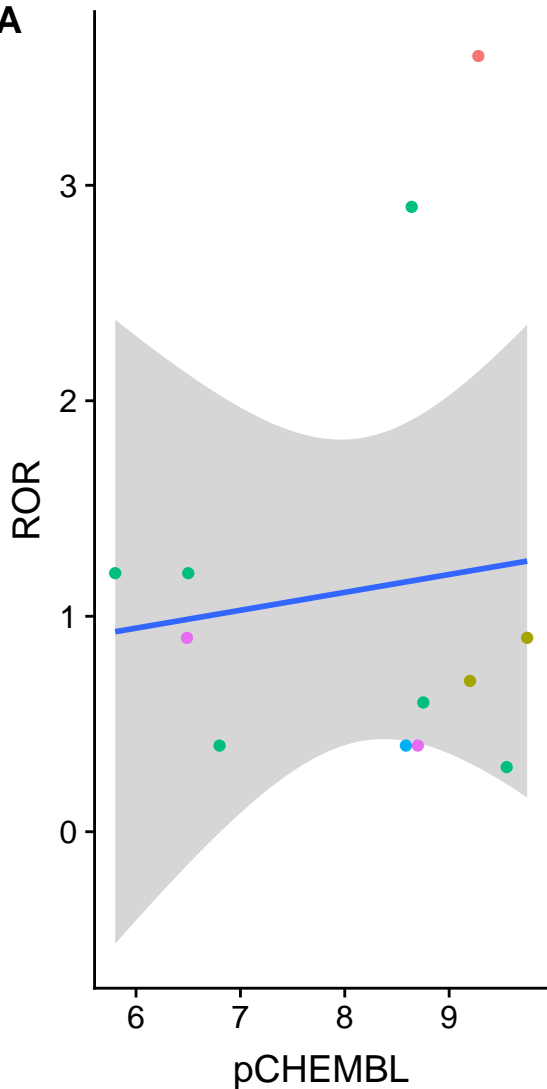
**B**



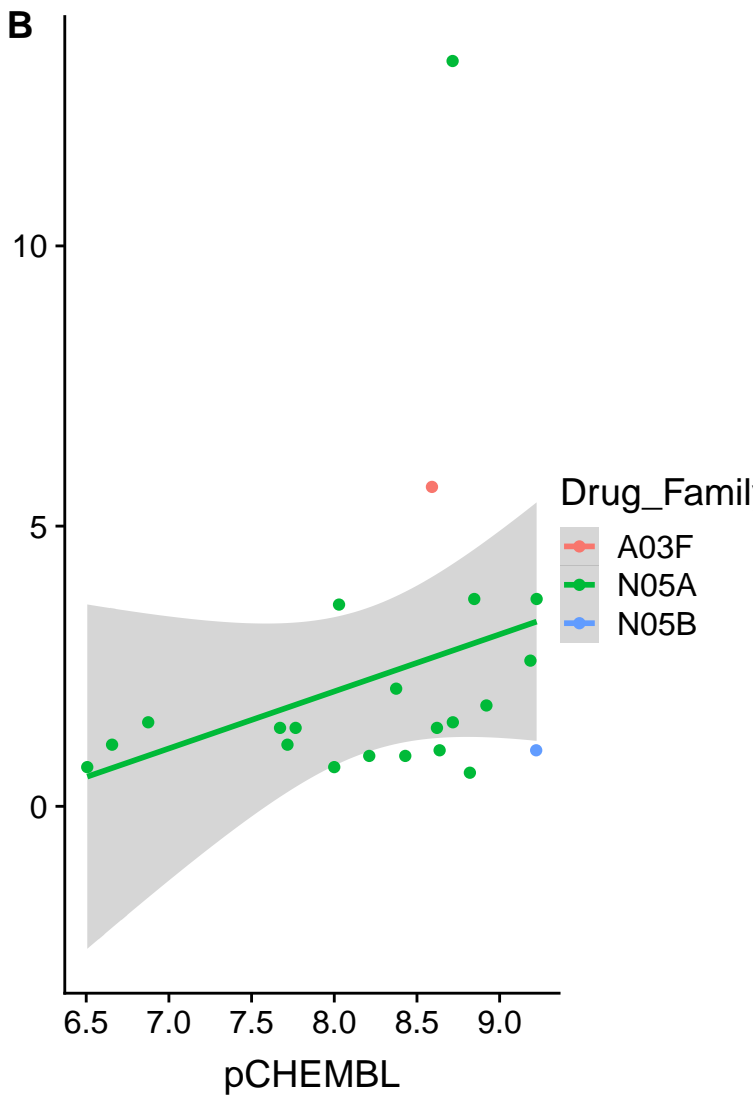
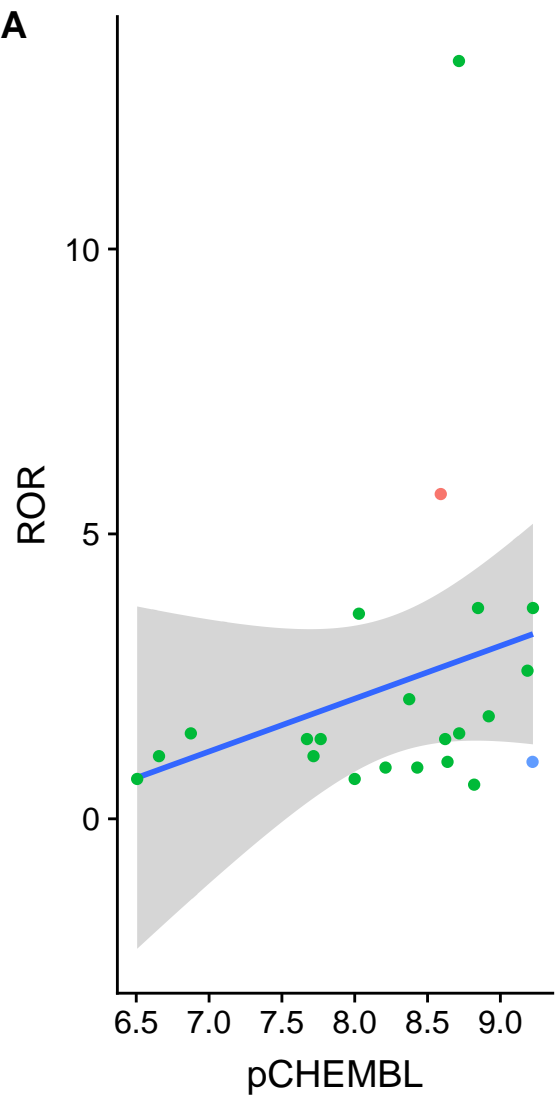
Intercept: 0.22    Slope: 0.13    SE: 0.5    p-value: 0.805357    Pearson: 0.1

# speech disorder ~ Mu opioid receptor [ Agonist ]

A

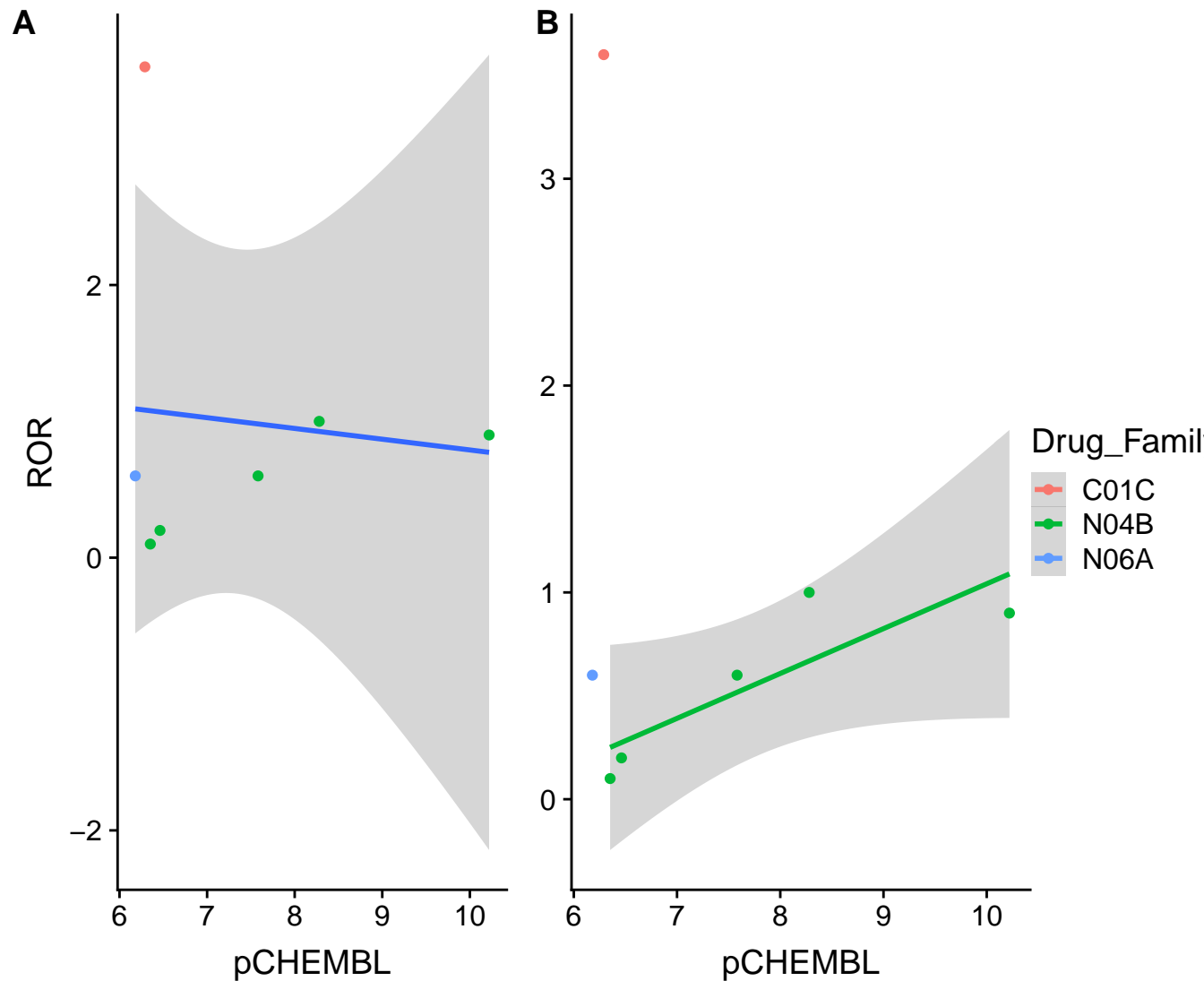


speech disorder ~ Dopamine D2 receptor [ Antagonist ]



Intercept: -5.31    Slope: 0.93    SE: 0.75    p-value: 0.231071    Pearson: 0.0

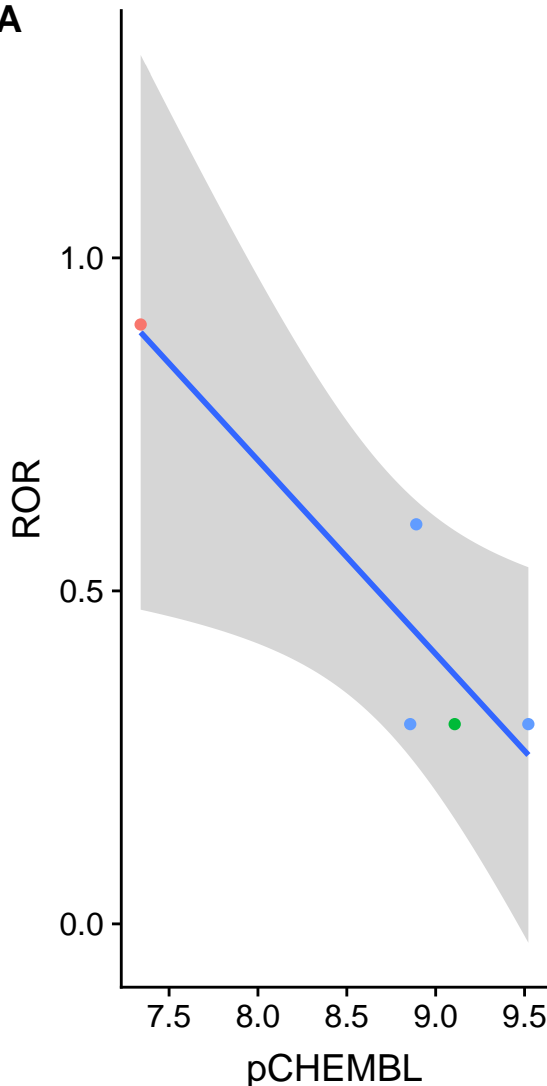
# speech disorder ~ Dopamine D2 receptor [ Agonist ]



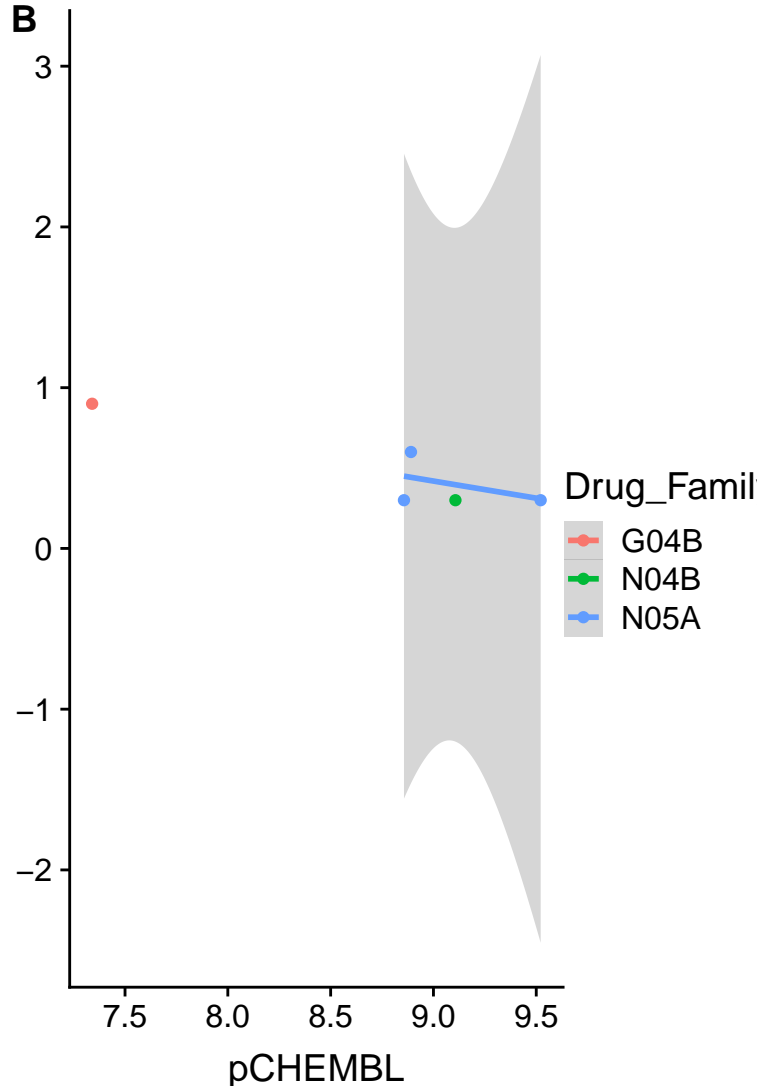
Intercept: 1.58    Slope: -0.08    SE: 0.35    p-value: 0.832848    Pearson: -0.02

# speech disorder ~ Dopamine D2 receptor [ Partial Agonist ]

**A**



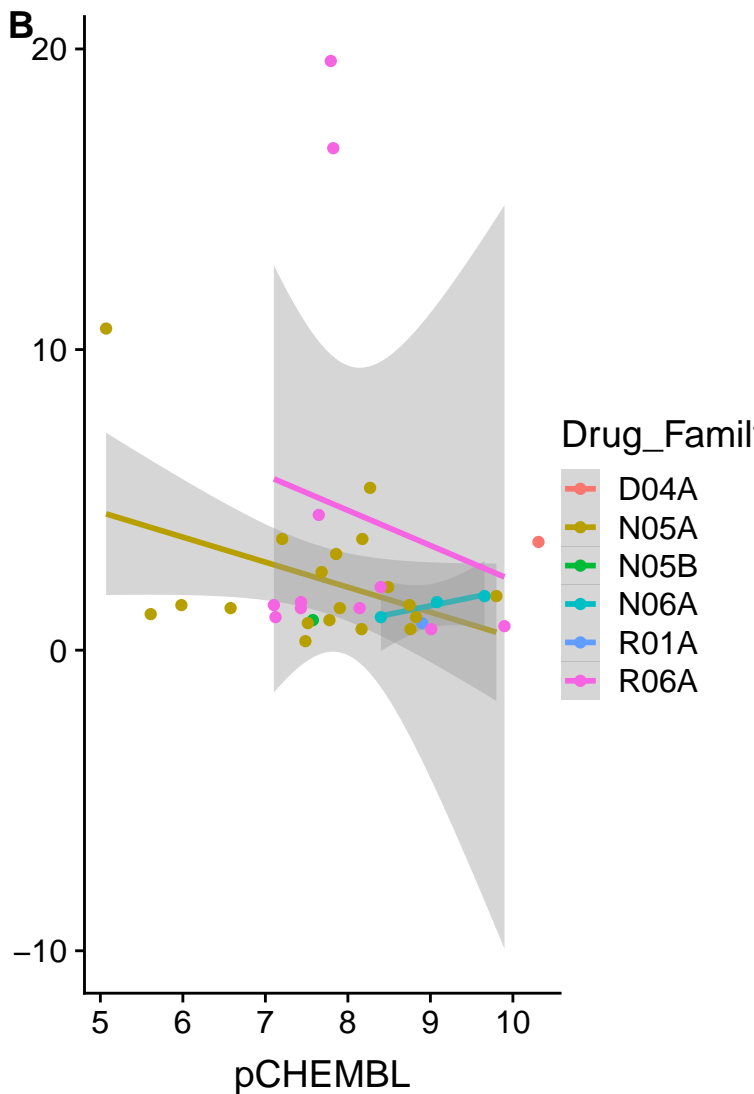
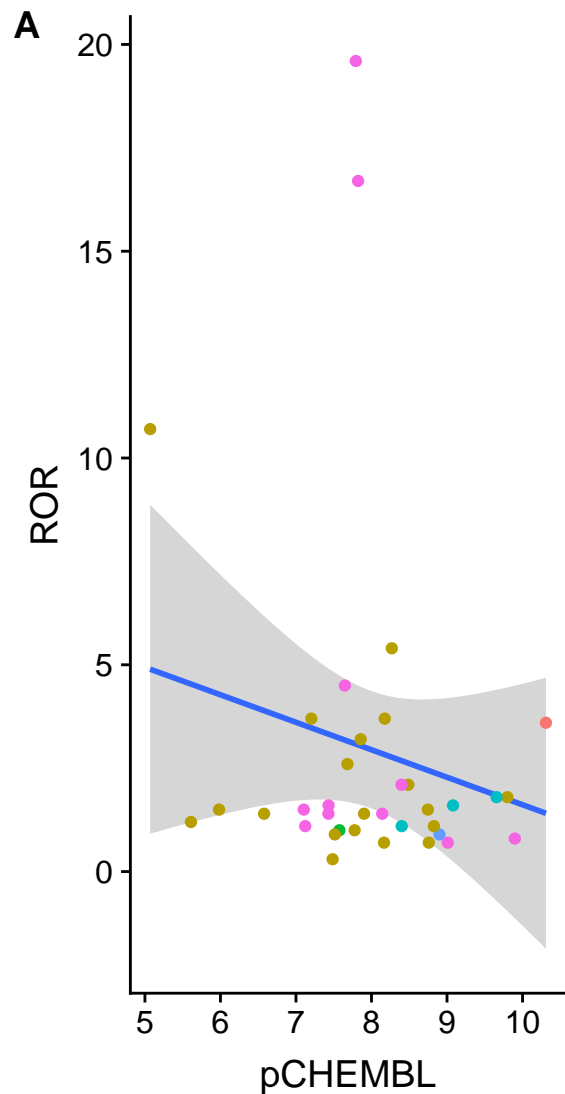
**B**



Intercept: 3.02    Slope: -0.29    SE: 0.08    p-value: 0.038705    Pearson: -0.45



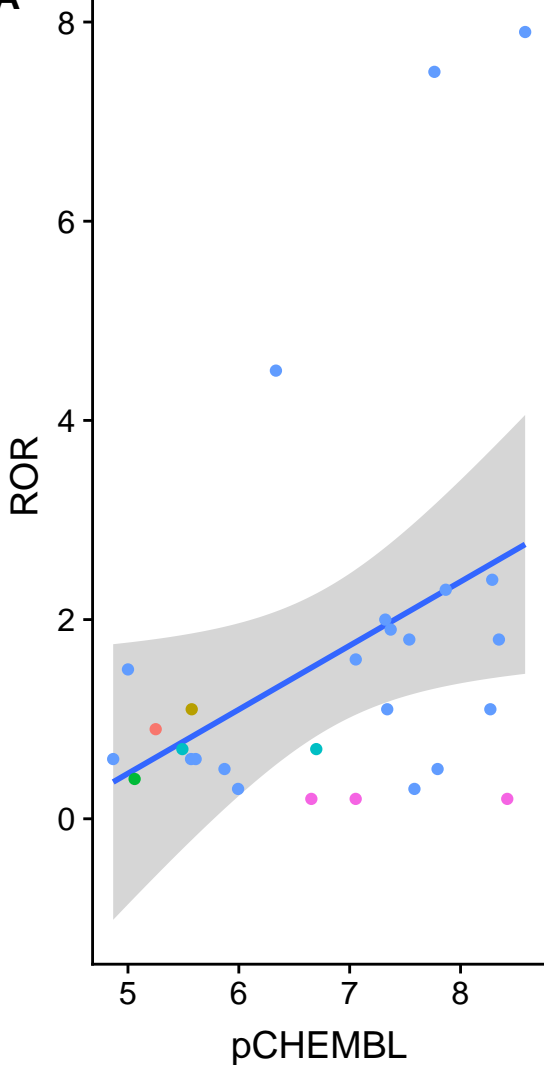
# speech disorder ~ Histamine H1 receptor [ Antagonist ]



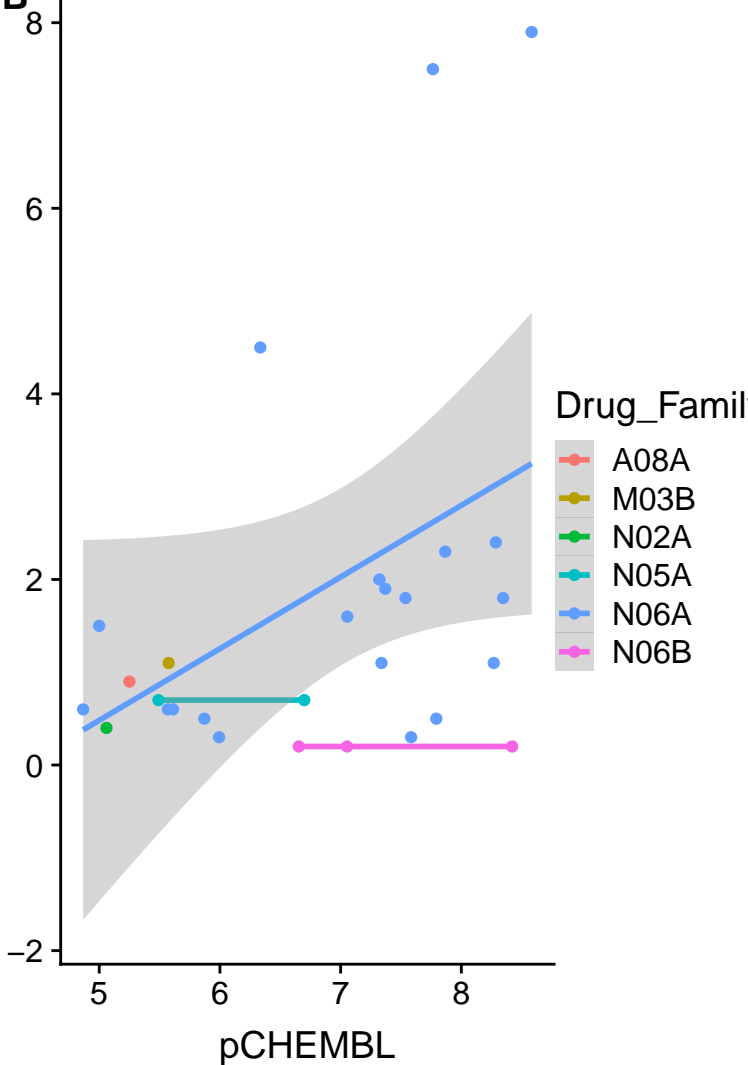
Intercept: 8.26    Slope: -0.66    SE: 0.63    p-value: 0.295821    Pearson: -0.45

# speech disorder ~ Norepinephrine transporter [ Antagonist ]

**A**



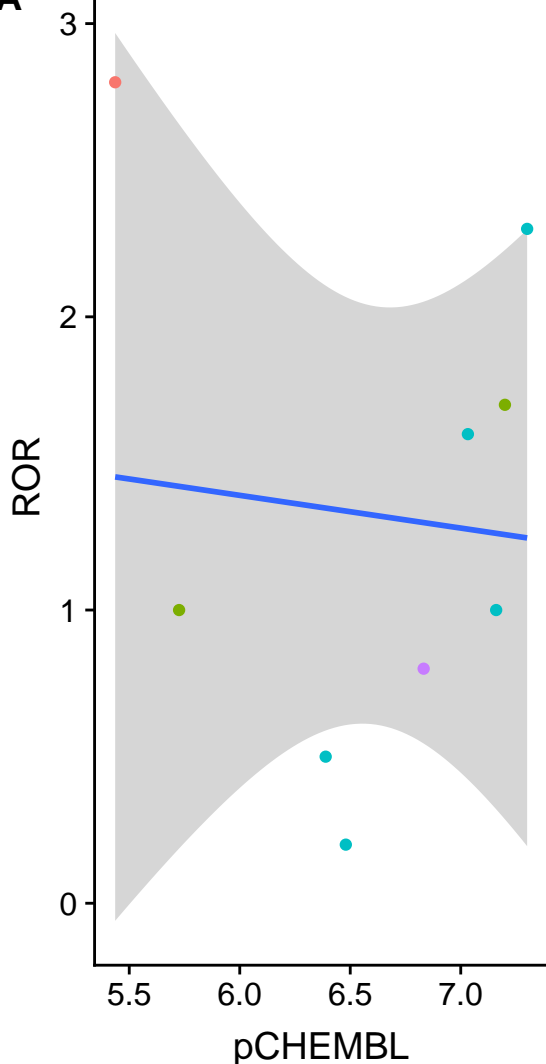
**B**



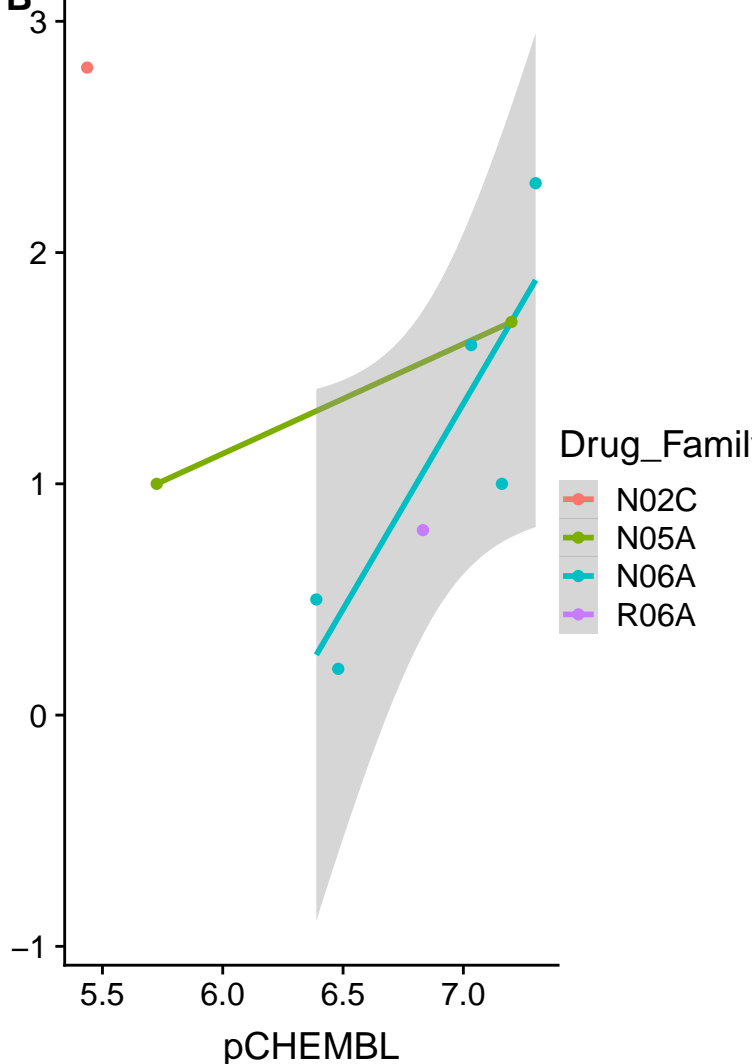
Intercept: -2.75      Slope: 0.64      SE: 0.3      p-value: 0.040306      Pearson: 0.3

# speech disorder ~ Serotonin 5-HT6 receptor [ Antagonist ]

**A**



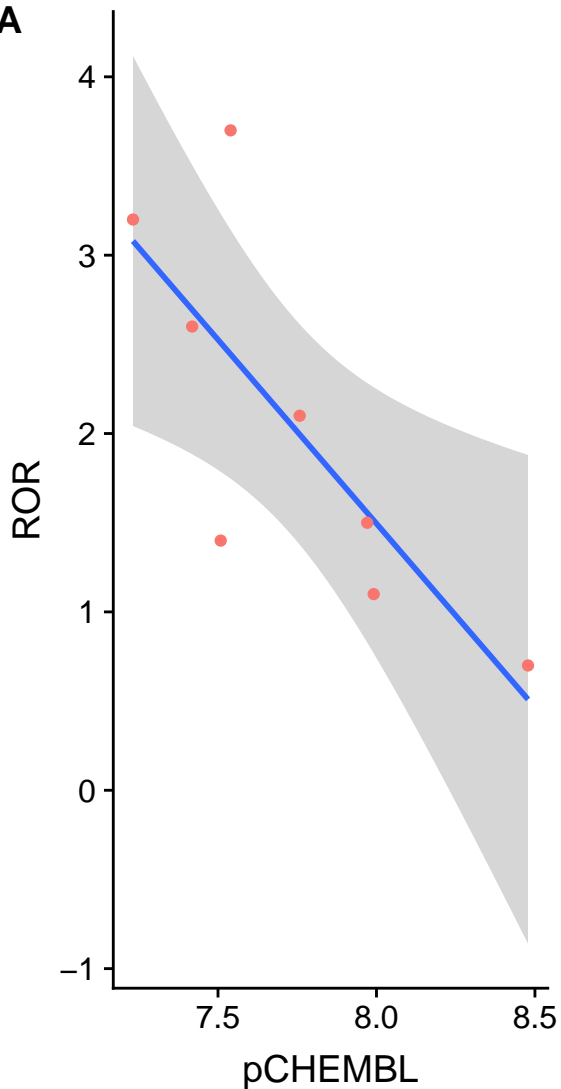
**B**



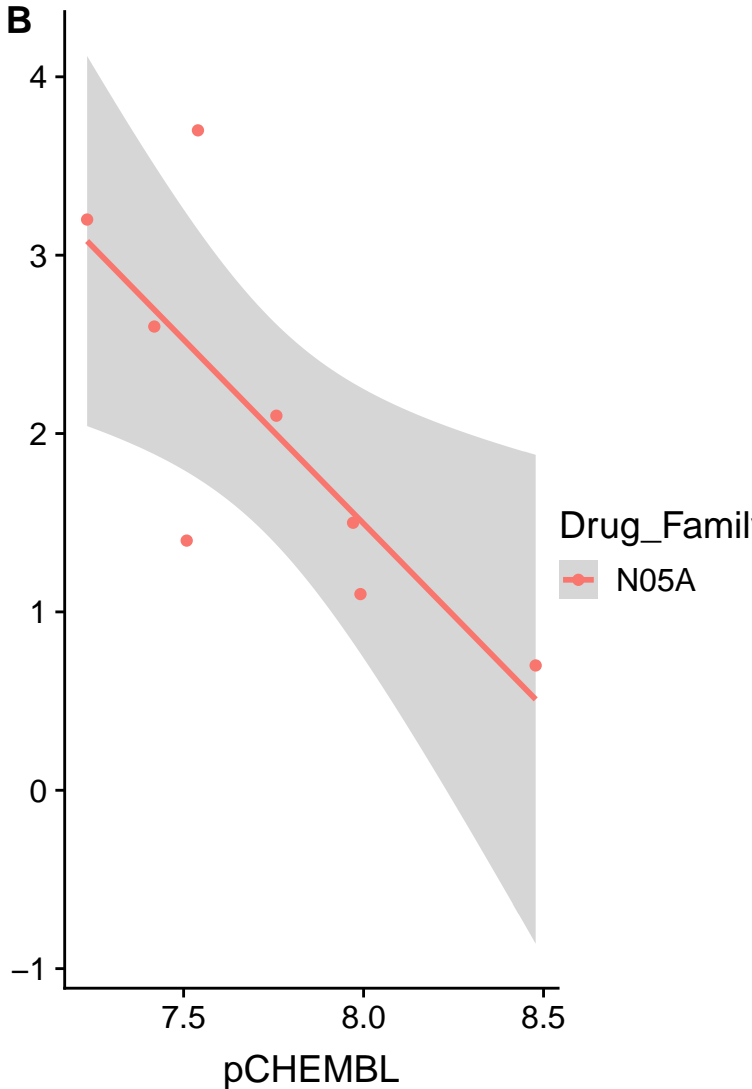
Intercept: 2.06    Slope: -0.11    SE: 0.48    p-value: 0.82207    Pearson: -0.1

# speech disorder ~ Serotonin 5-HT6 receptor [ Inverse Agonist ]

**A**



**B**



Intercept: 17.99

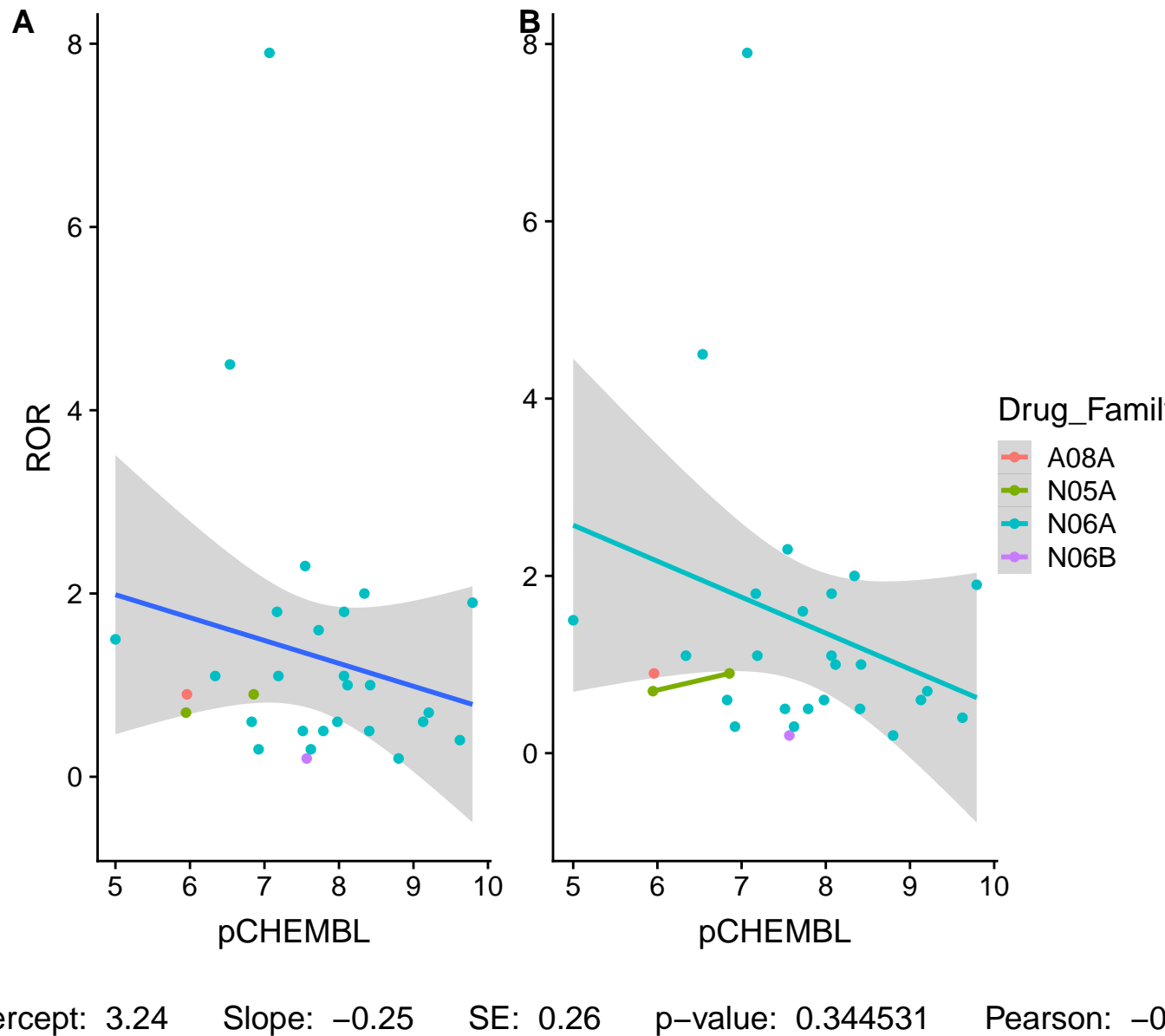
Slope: -2.06

SE: 0.67

p-value: 0.022344

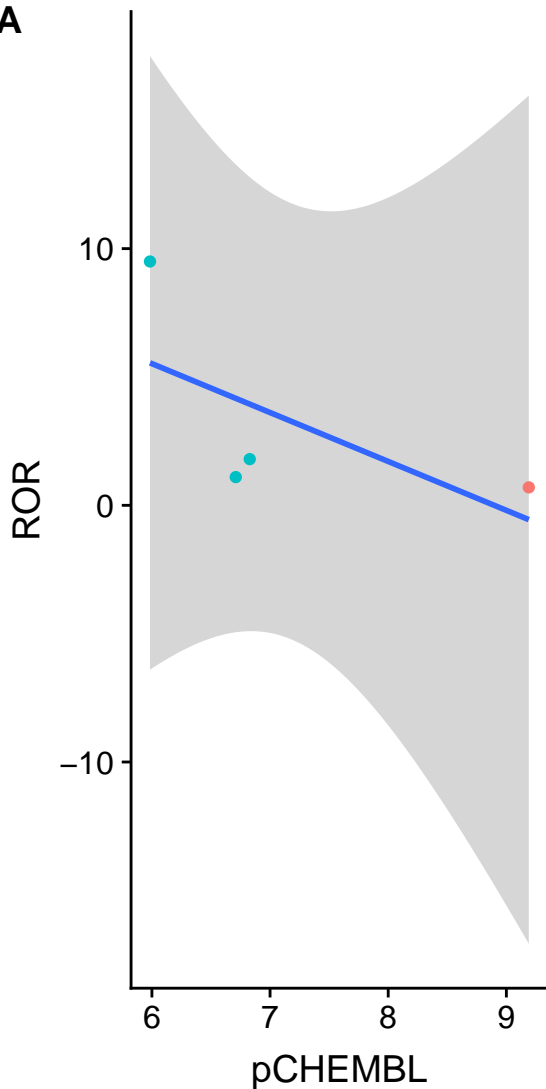
Pearson: -0.88

# speech disorder ~ Serotonin transporter [ Antagonist ]

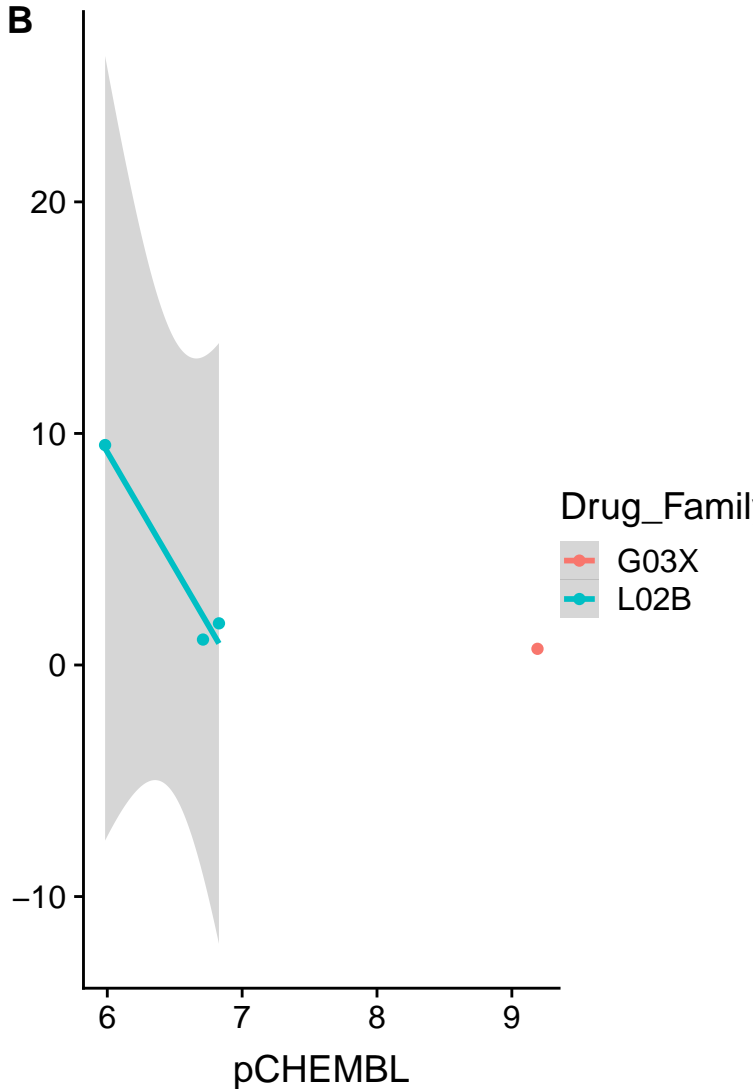


# speech disorder ~ Androgen Receptor [ Antagonist ]

**A**

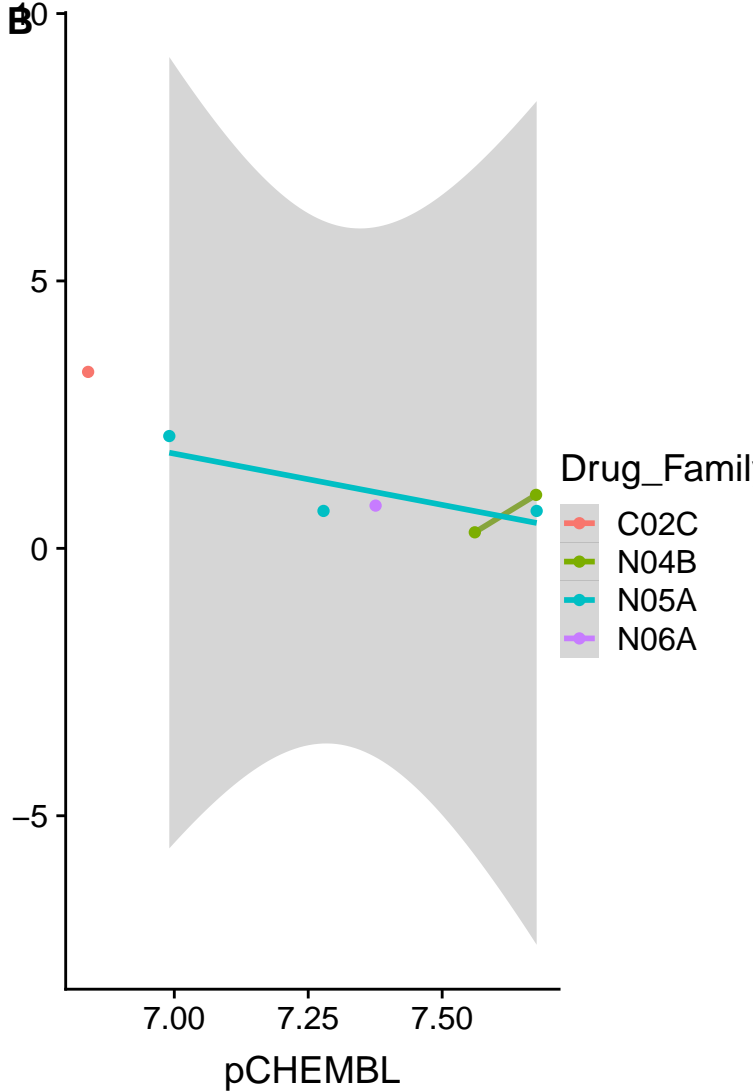
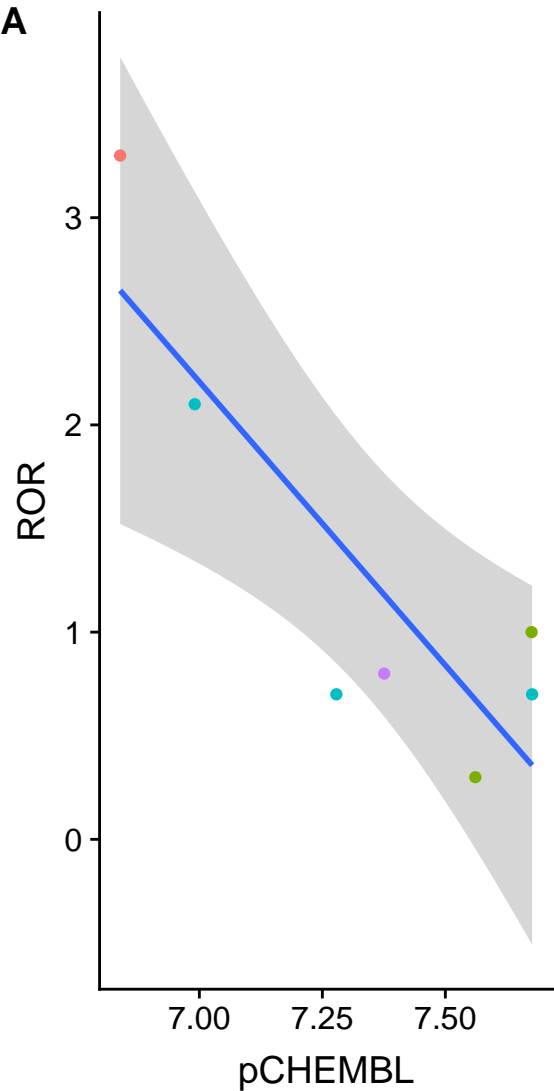


**B**



Intercept: 16.95    Slope: -1.91    SE: 1.64    p-value: 0.364605    Pearson: -0.98

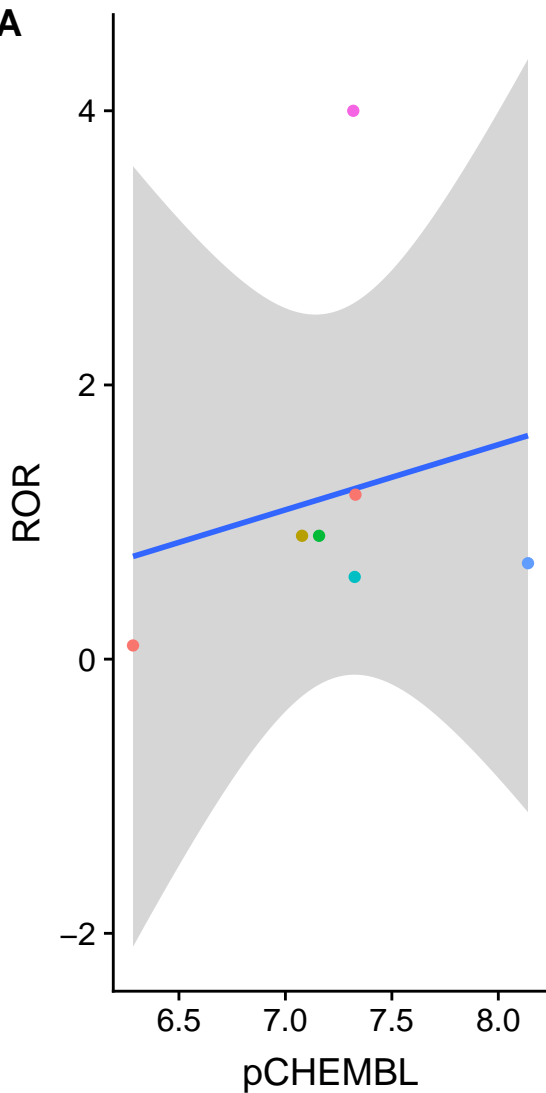
speech disorder ~ Adrenergic Alpha2 receptor [ Antagonist ]



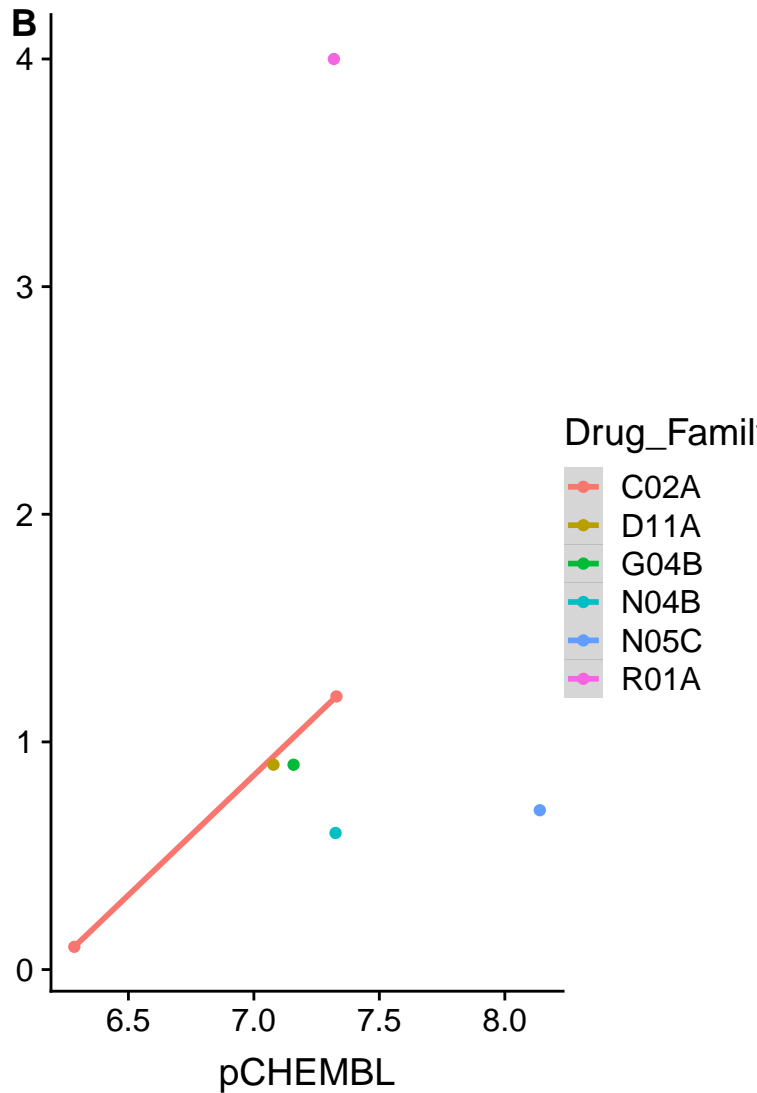
Intercept: 21.36    Slope: -2.74    SE: 0.74    p-value: 0.014381    Pearson: -0.85

# speech disorder ~ Adrenergic Alpha2 receptor [ Partial Agonist ]

**A**



**B**

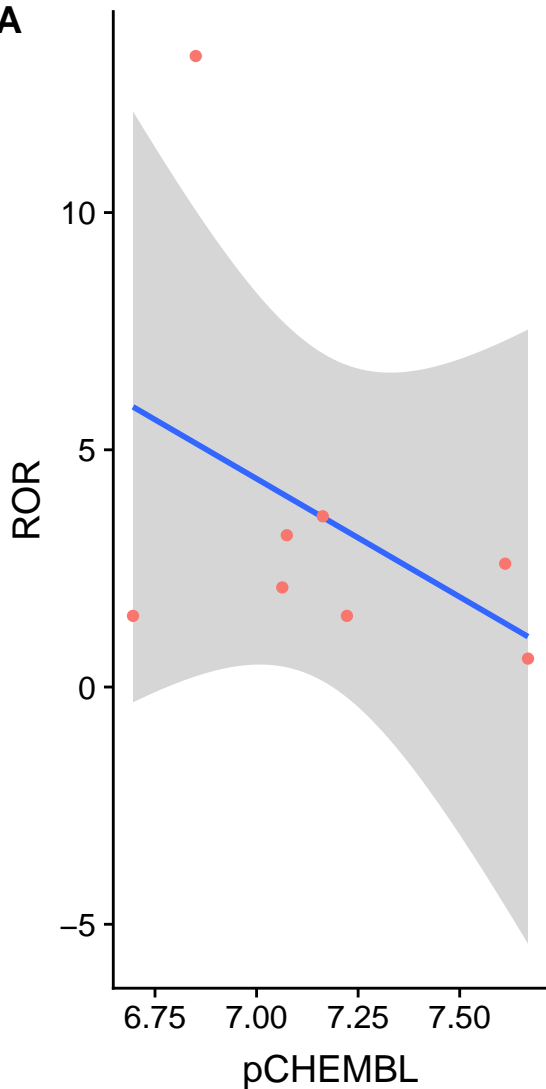


Intercept: -2.24    Slope: 0.48    SE: 1.03    p-value: 0.664198    Pearson: 0

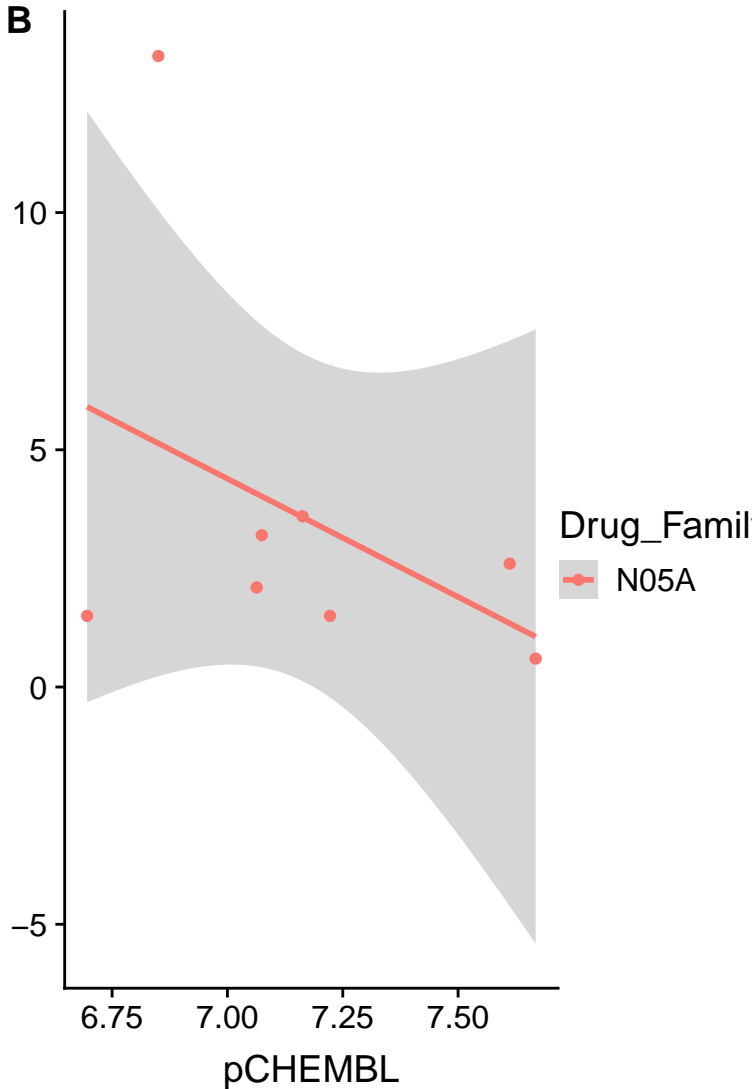


# speech disorder ~ Dopamine D1 receptor [ Antagonist ]

A

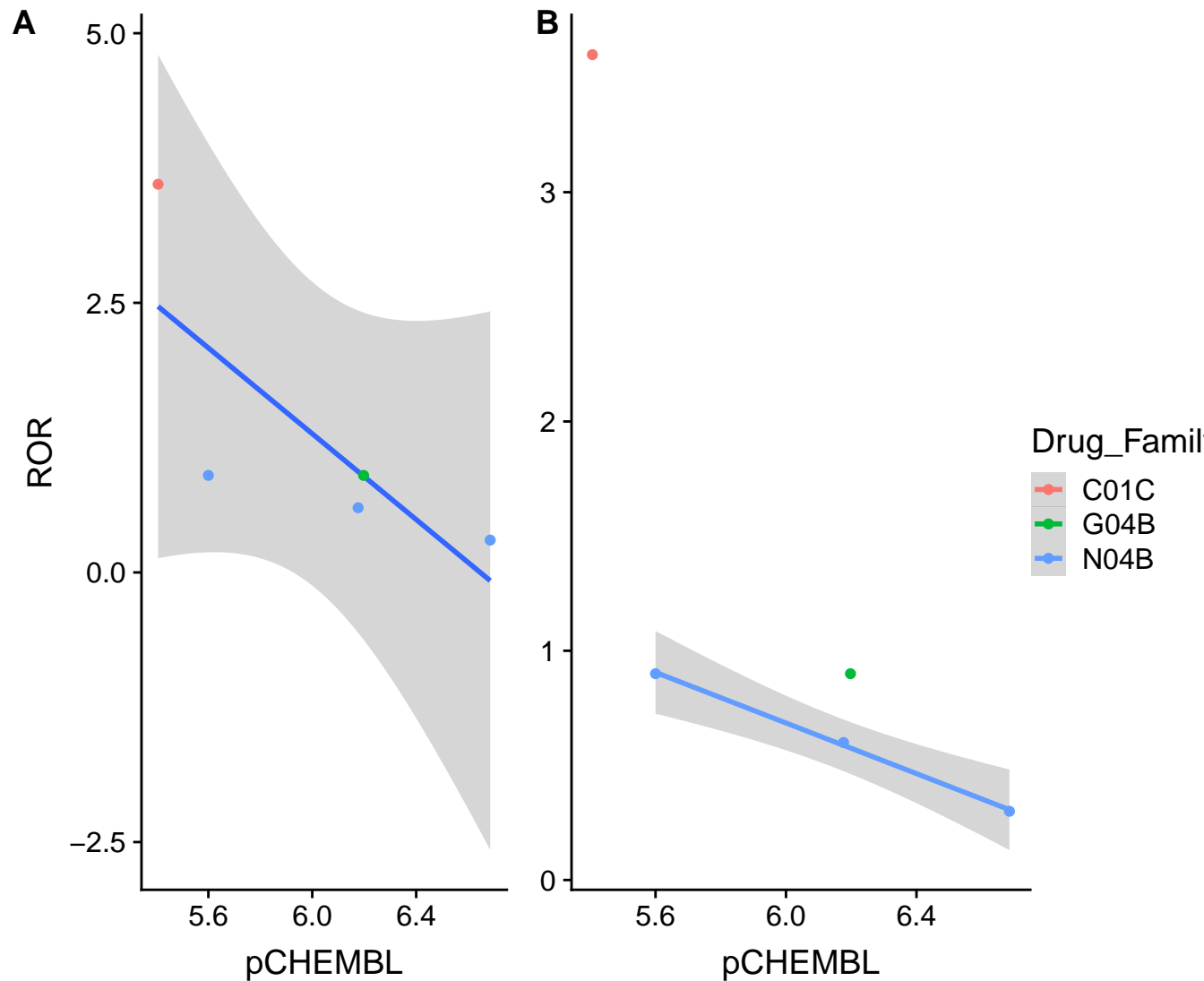


B



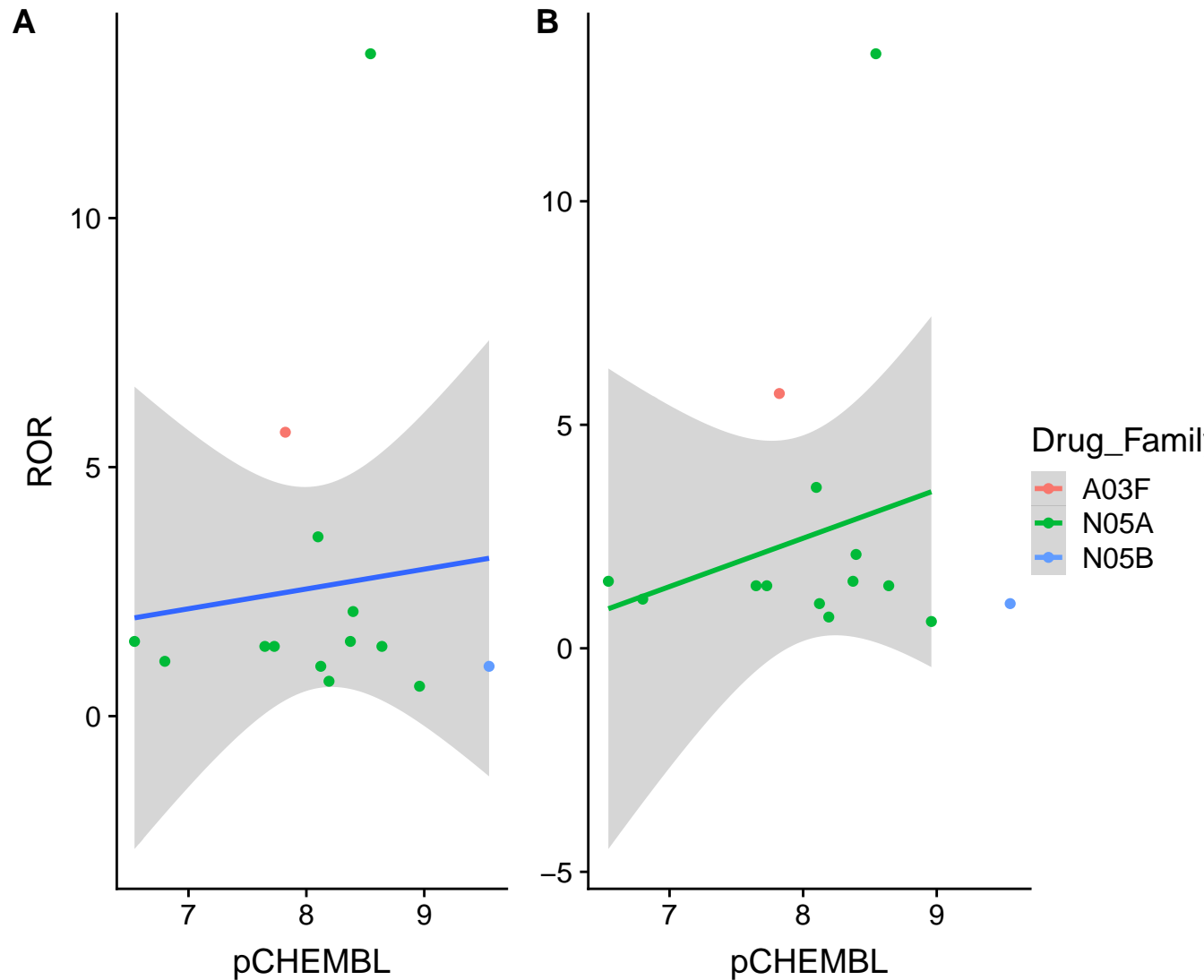
Intercept: 39.26    Slope: -4.98    SE: 4.48    p-value: 0.308744    Pearson: -0.45

# speech disorder ~ Dopamine D1 receptor [ Agonist ]



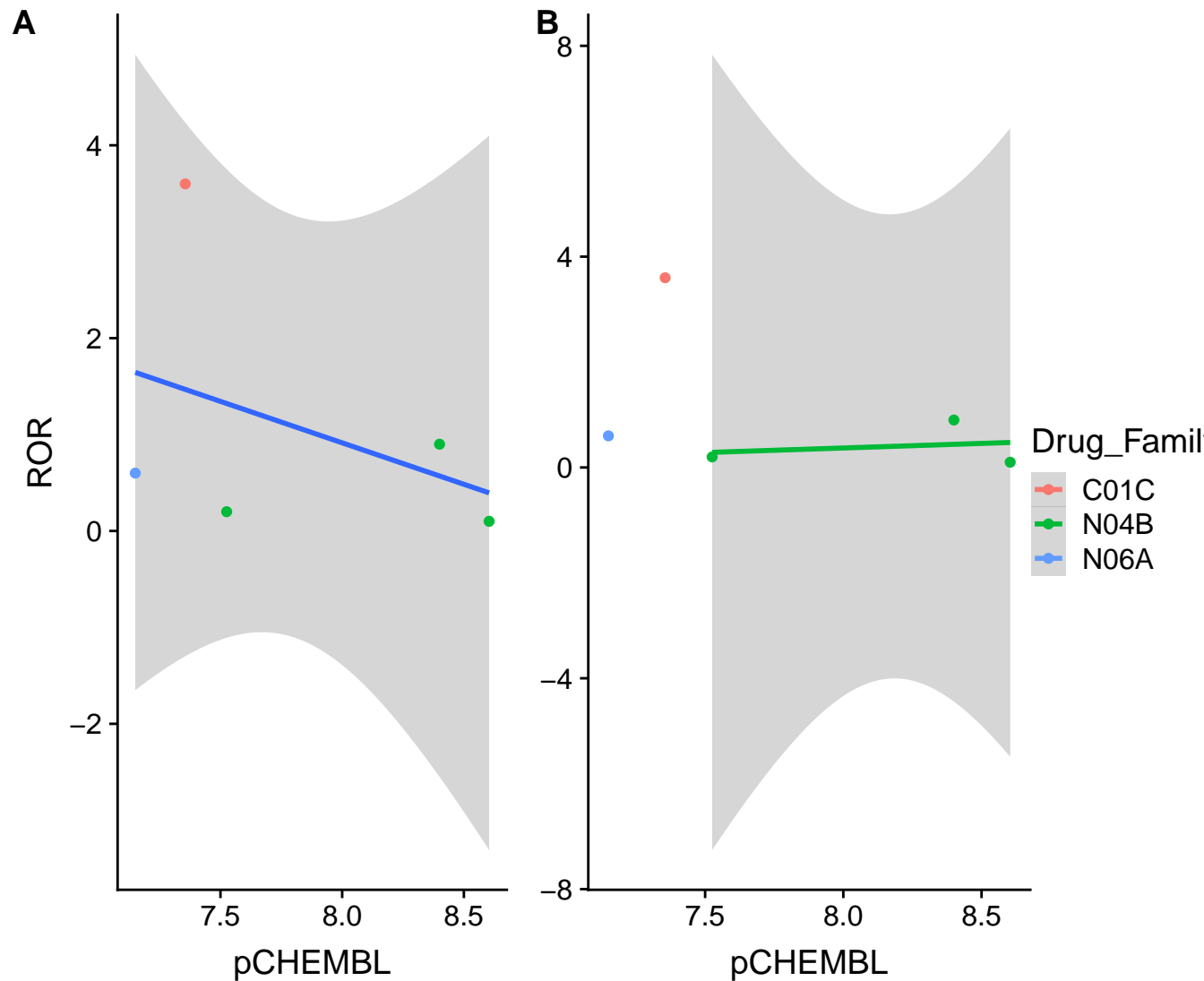
Intercept: 13.22    Slope: -1.99    SE: 0.96    p-value: 0.131326    Pearson: -0.45

# speech disorder ~ Dopamine D3 receptor [ Antagonist ]



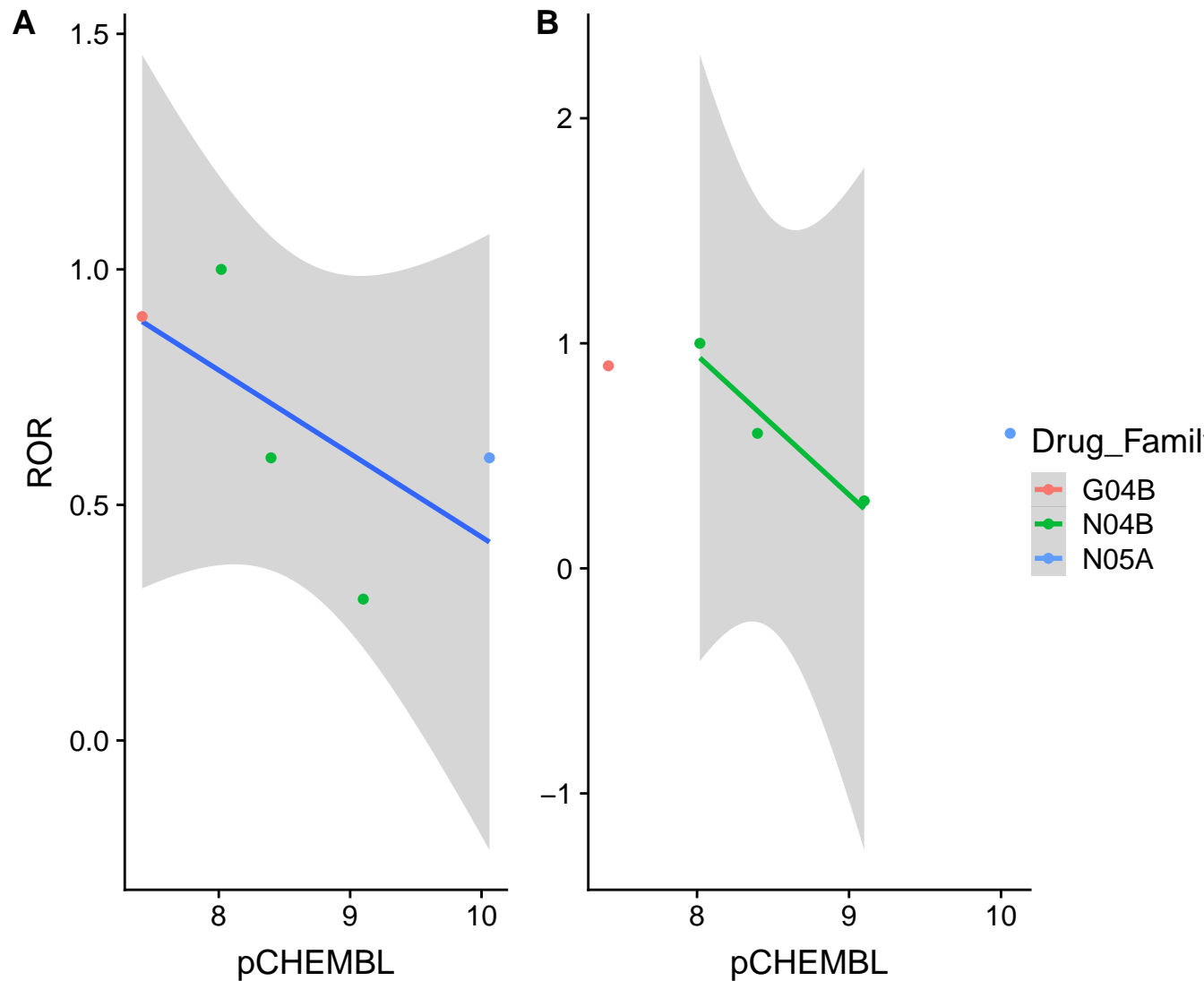
Intercept: -0.63    Slope: 0.4    SE: 1.23    p-value: 0.751903    Pearson: 0.0

# speech disorder ~ Dopamine D3 receptor [ Agonist ]



Intercept: 7.79    Slope: -0.86    SE: 1.18    p-value: 0.518623    Pearson: -0

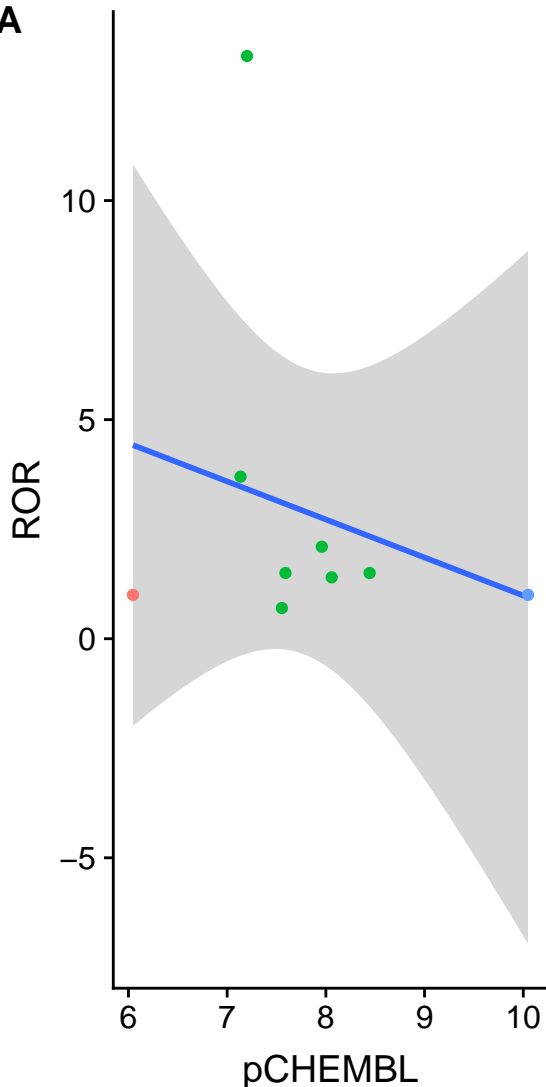
# speech disorder ~ Dopamine D3 receptor [ Partial Agonist ]



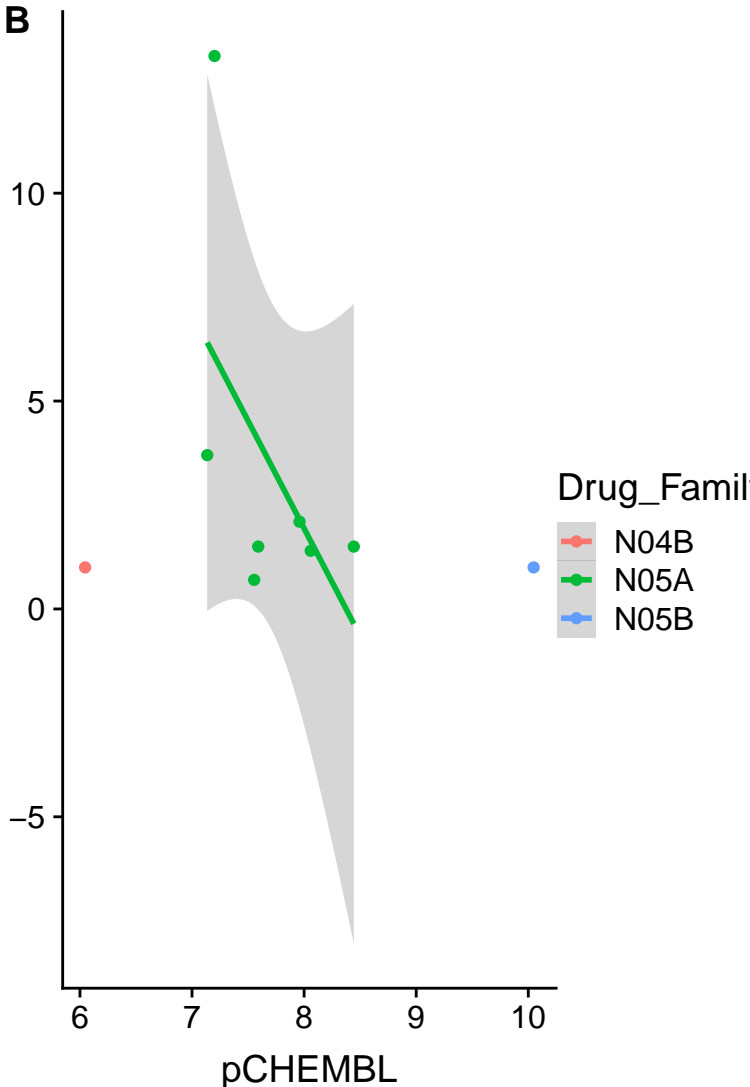
Intercept: 2.2    Slope: -0.18    SE: 0.12    p-value: 0.234127    Pearson: -0.3

# speech disorder ~ Dopamine D4 receptor [ Antagonist ]

**A**



**B**



Intercept: 9.67

Slope: -0.87

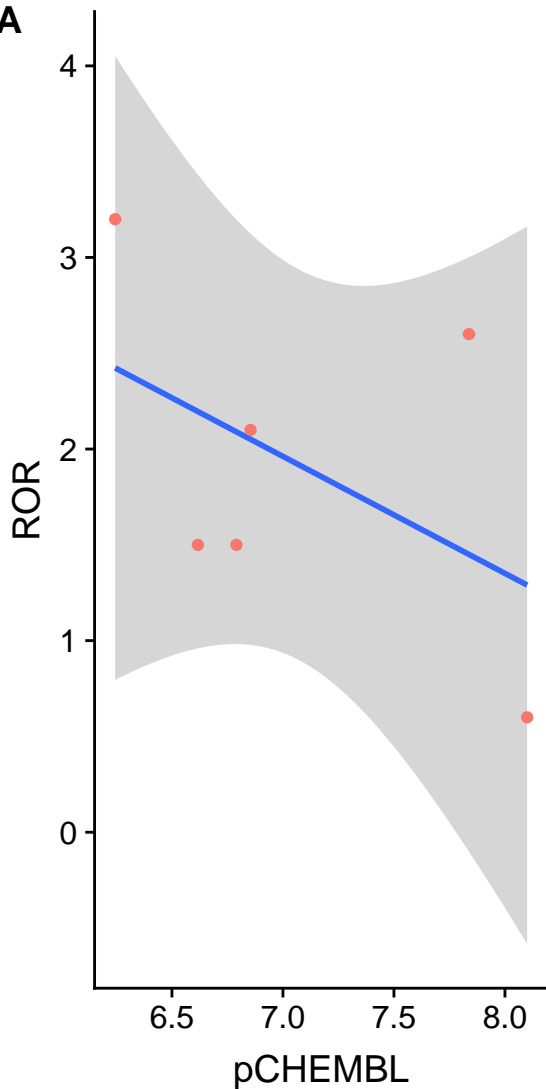
SE: 1.34

p-value: 0.538507

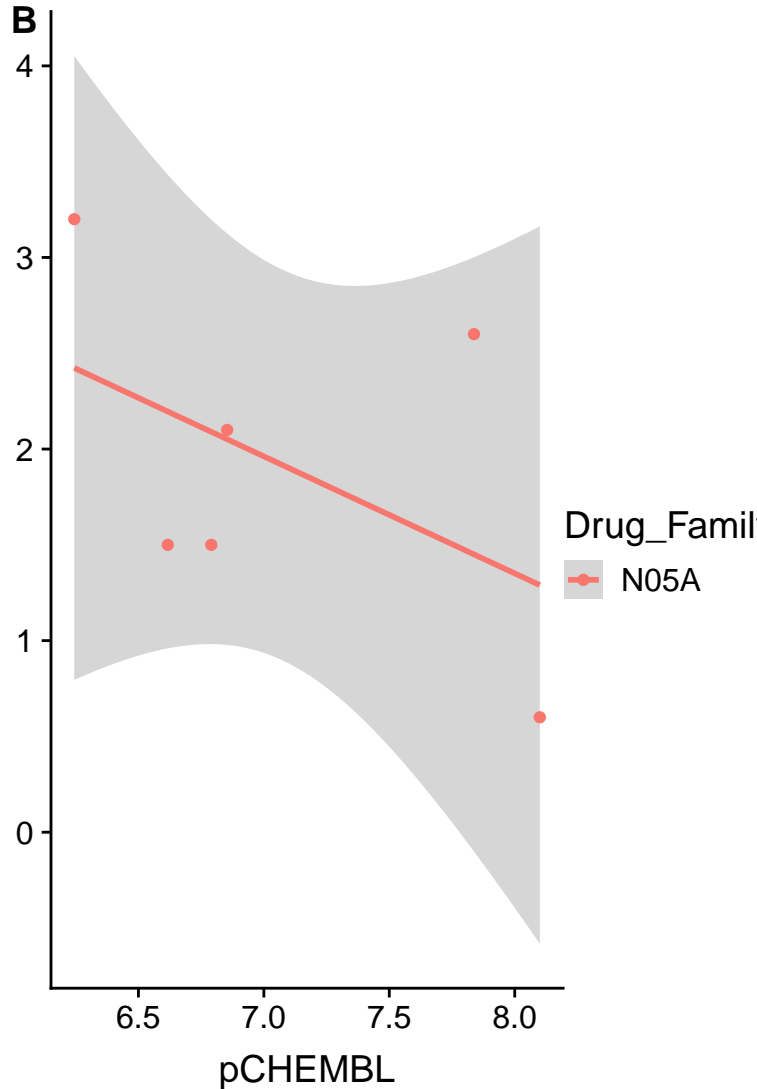
Pearson: -0.87

# speech disorder ~ Dopamine D5 receptor [ Antagonist ]

**A**



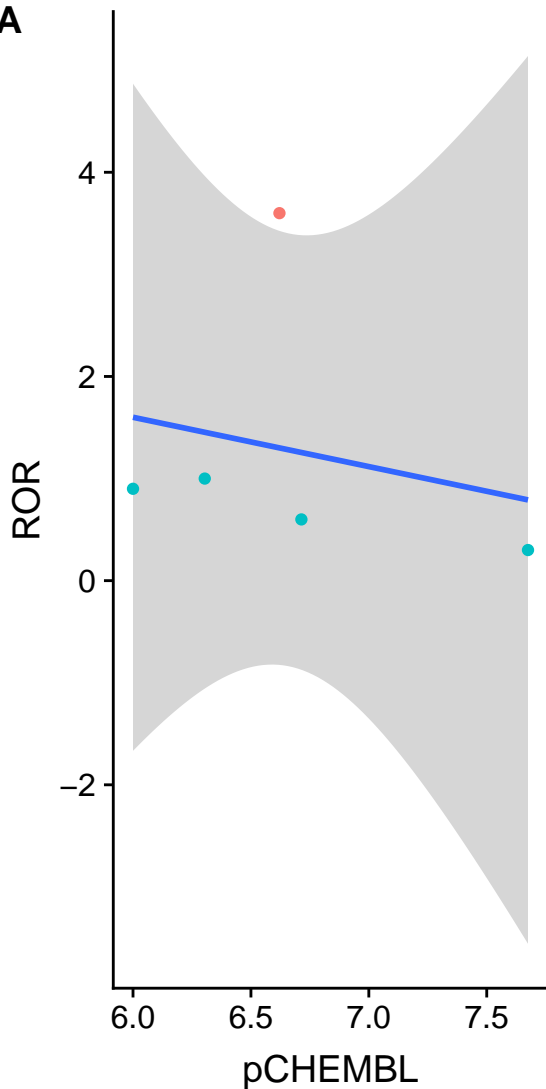
**B**



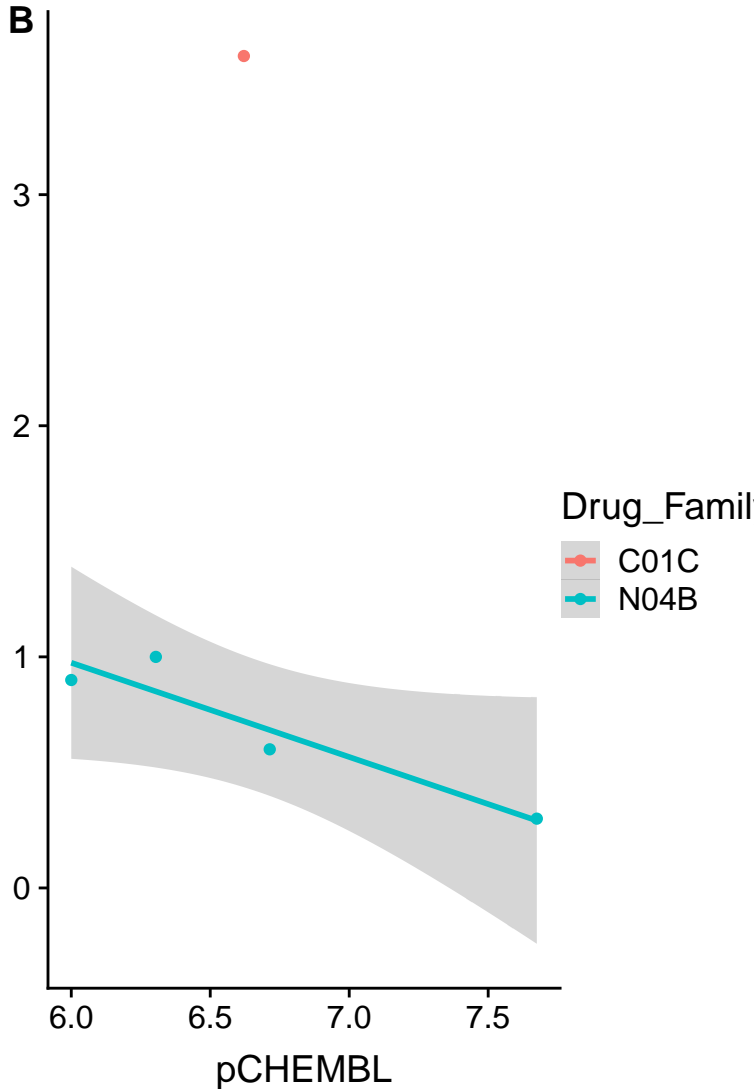
Intercept: 6.24    Slope: -0.61    SE: 0.55    p-value: 0.329997    Pearson: -0.45

# speech disorder ~ Dopamine D5 receptor [ Agonist ]

**A**



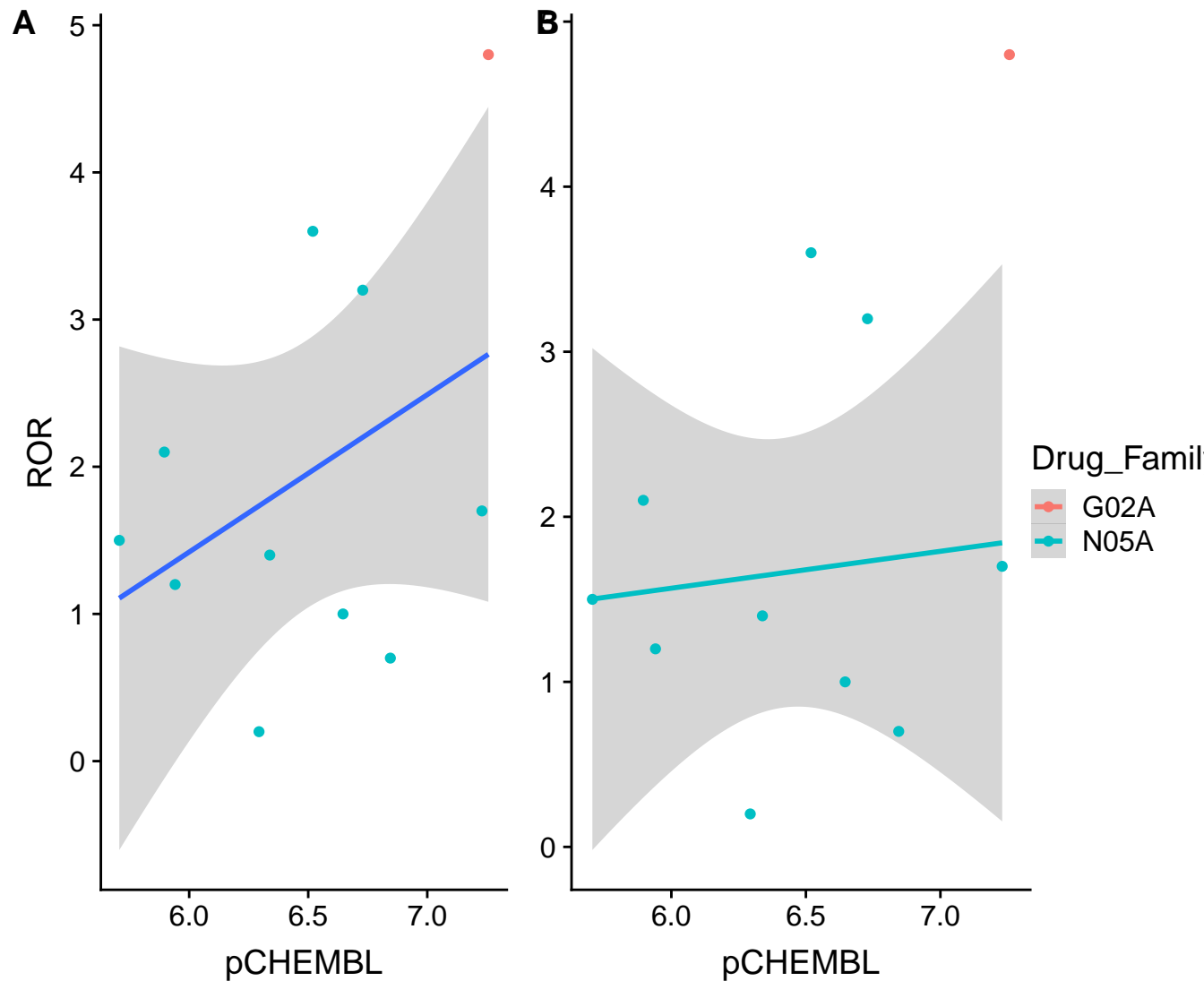
**B**



Intercept: 4.5      Slope: -0.48      SE: 1.18      p-value: 0.709375      Pearson: -0.4



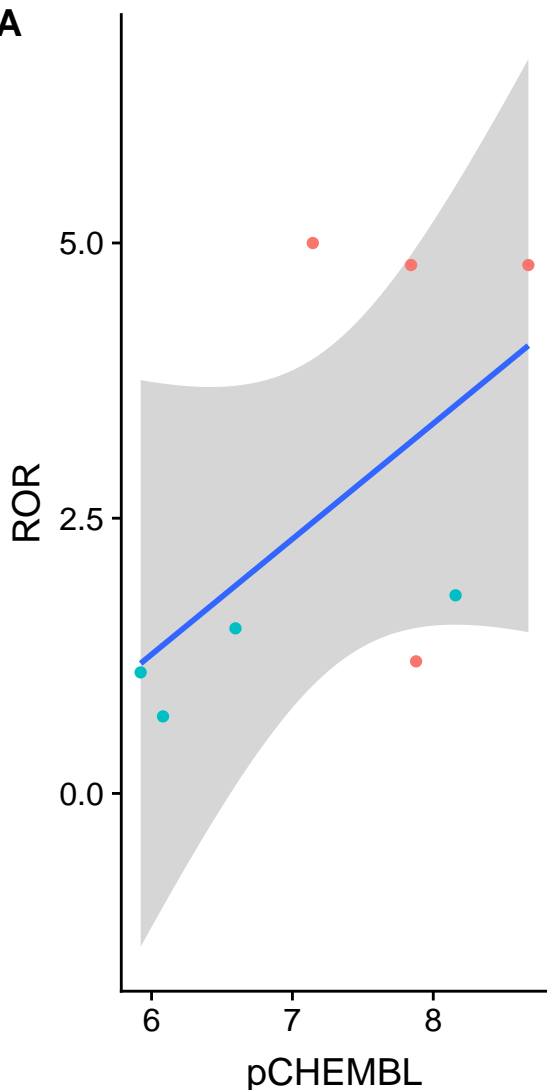
# speech disorder ~ Serotonin 5-HT1 receptor [ Antagonist ]



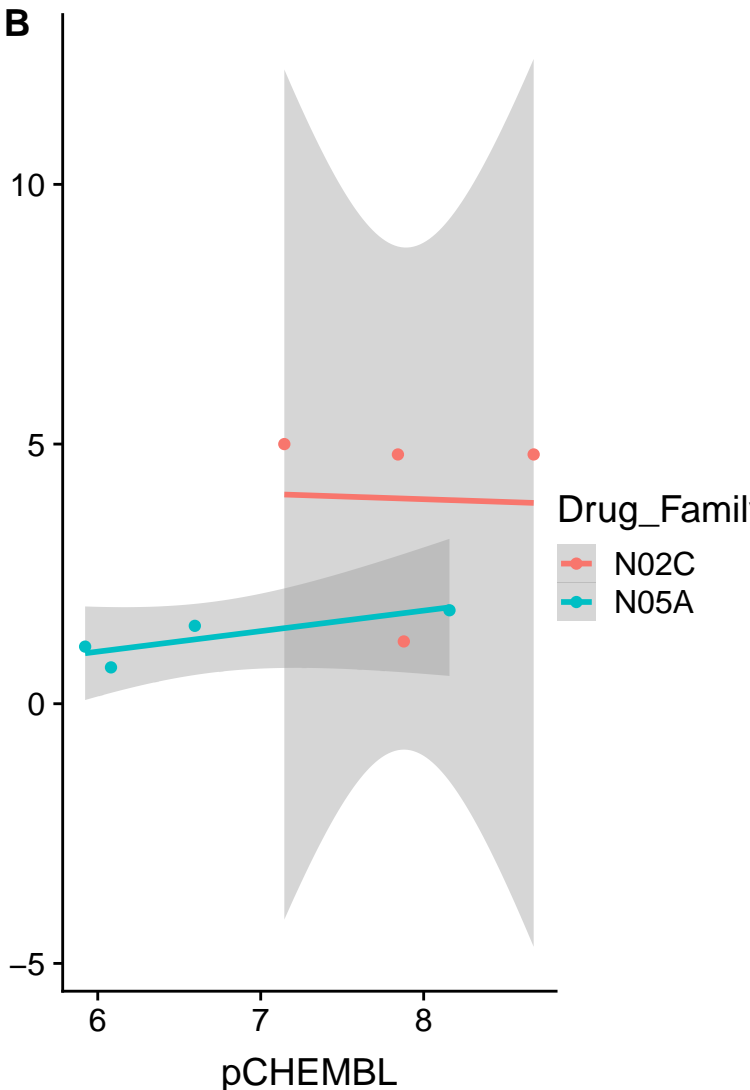
Intercept: -4.99    Slope: 1.07    SE: 0.82    p-value: 0.22278    Pearson: 0.

# speech disorder ~ Serotonin 5-HT1 receptor [ Agonist ]

**A**



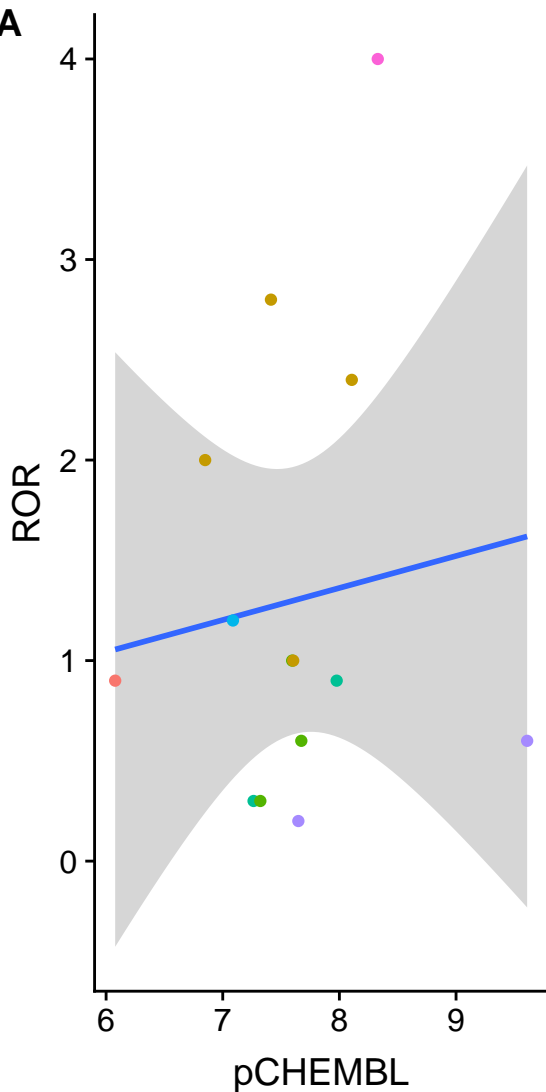
**B**



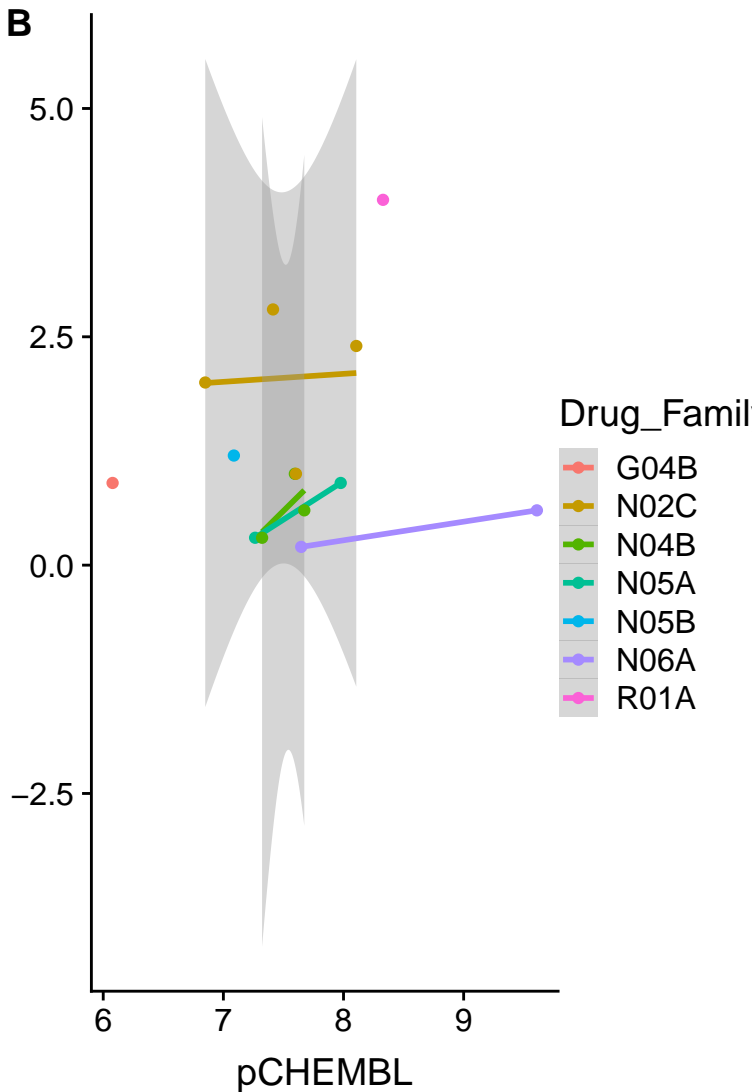
Intercept: -5.03    Slope: 1.05    SE: 0.63    p-value: 0.148869    Pearson: 0.0

# speech disorder ~ Serotonin 5-HT1 receptor [ Partial Agonist ]

**A**

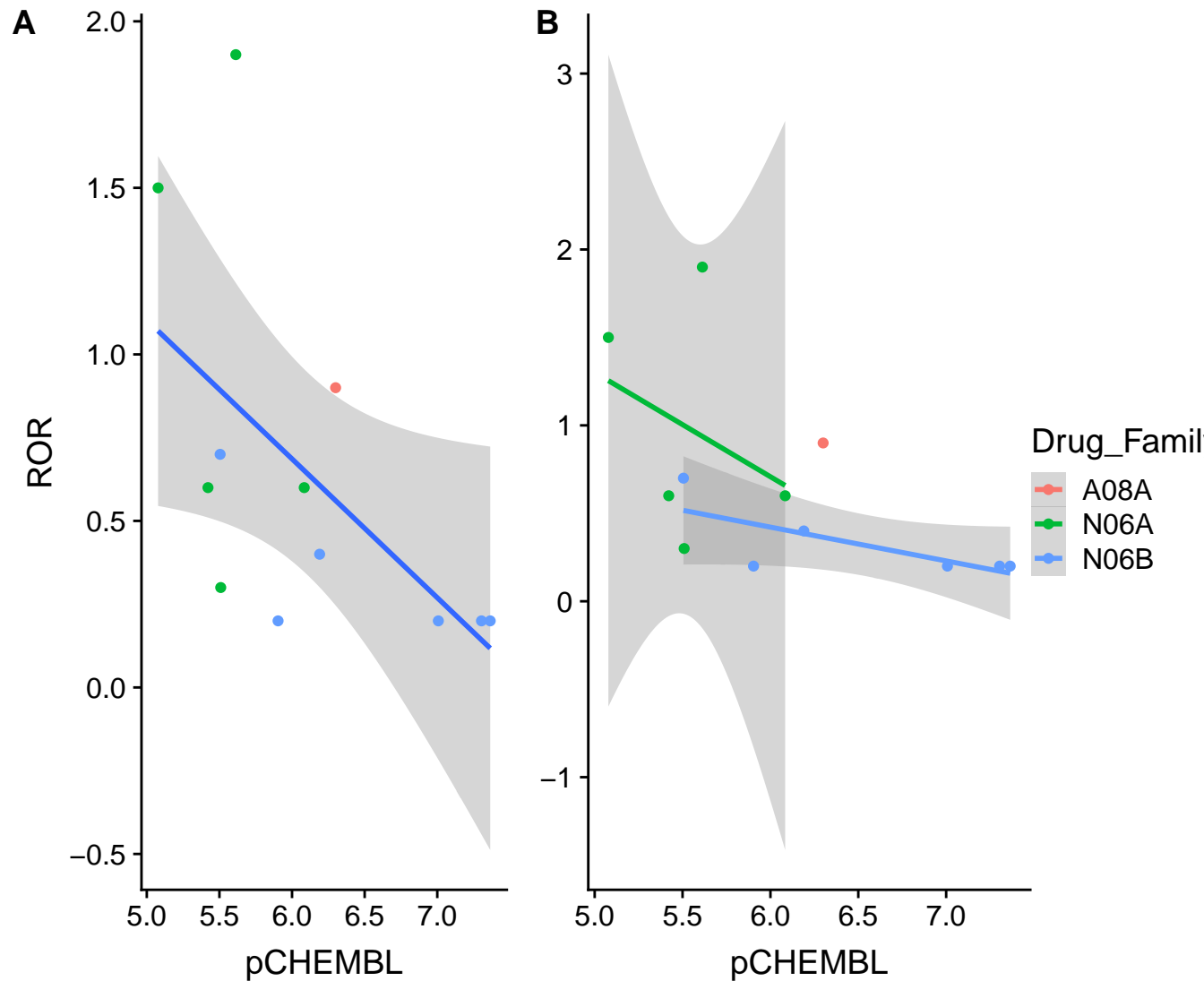


**B**



Intercept: 0.09      Slope: 0.16      SE: 0.4      p-value: 0.69426      Pearson: 0.12

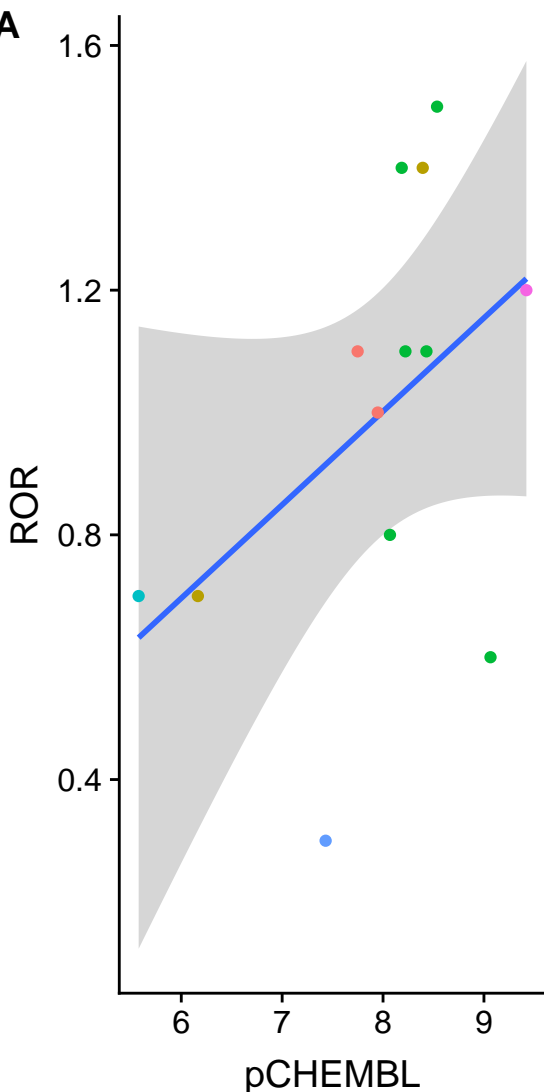
# speech disorder ~ Dopamine transporter [ Antagonist ]



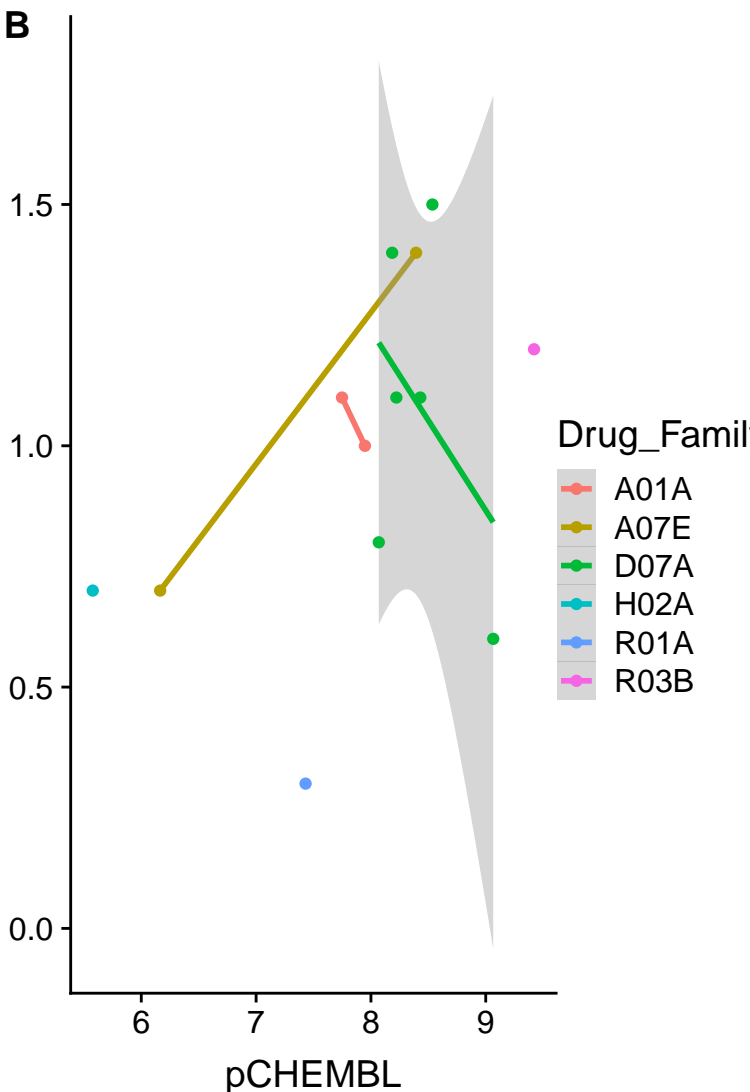
Intercept: 3.19    Slope: -0.42    SE: 0.19    p-value: 0.049879    Pearson: -0.42

# speech disorder ~ Glucocorticoid receptor [ Agonist ]

**A**



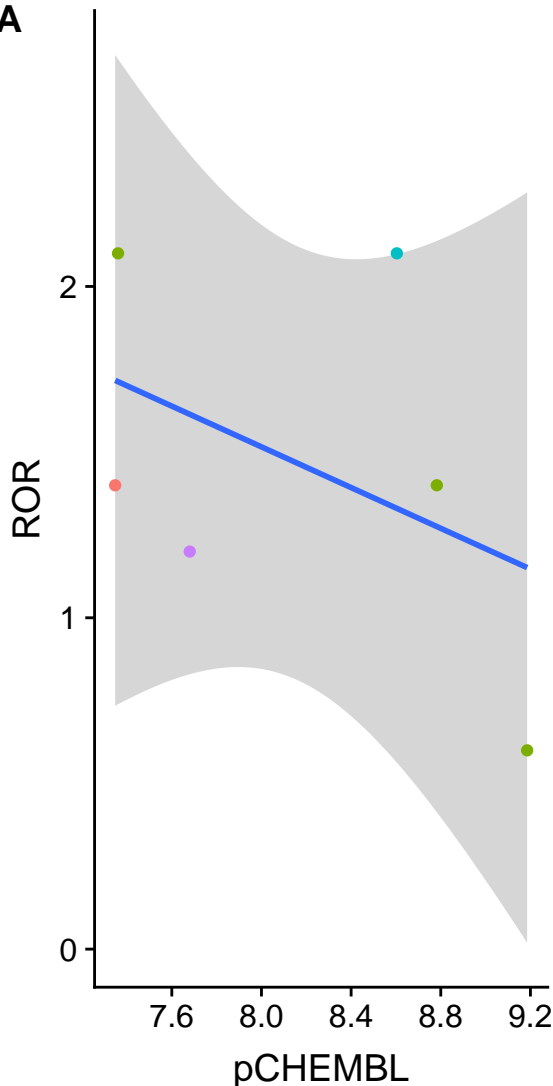
**B**



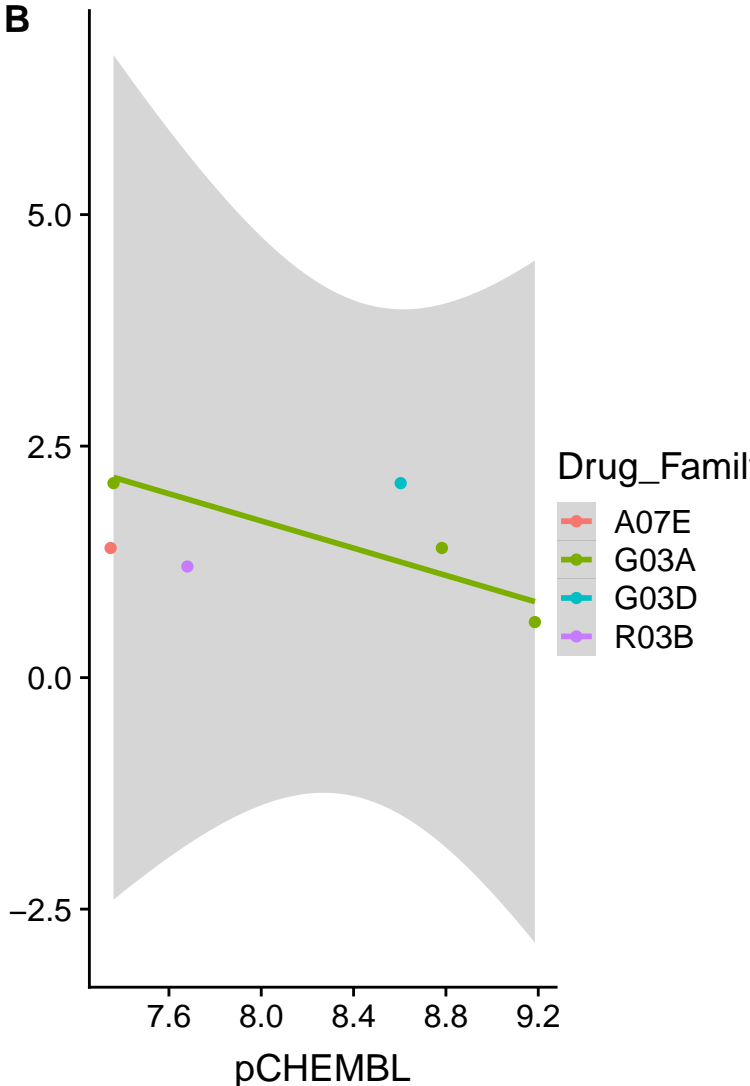
Intercept: -0.22    Slope: 0.15    SE: 0.09    p-value: 0.117544    Pearson: 0.0

# speech disorder ~ Progesterone receptor [ Agonist ]

A

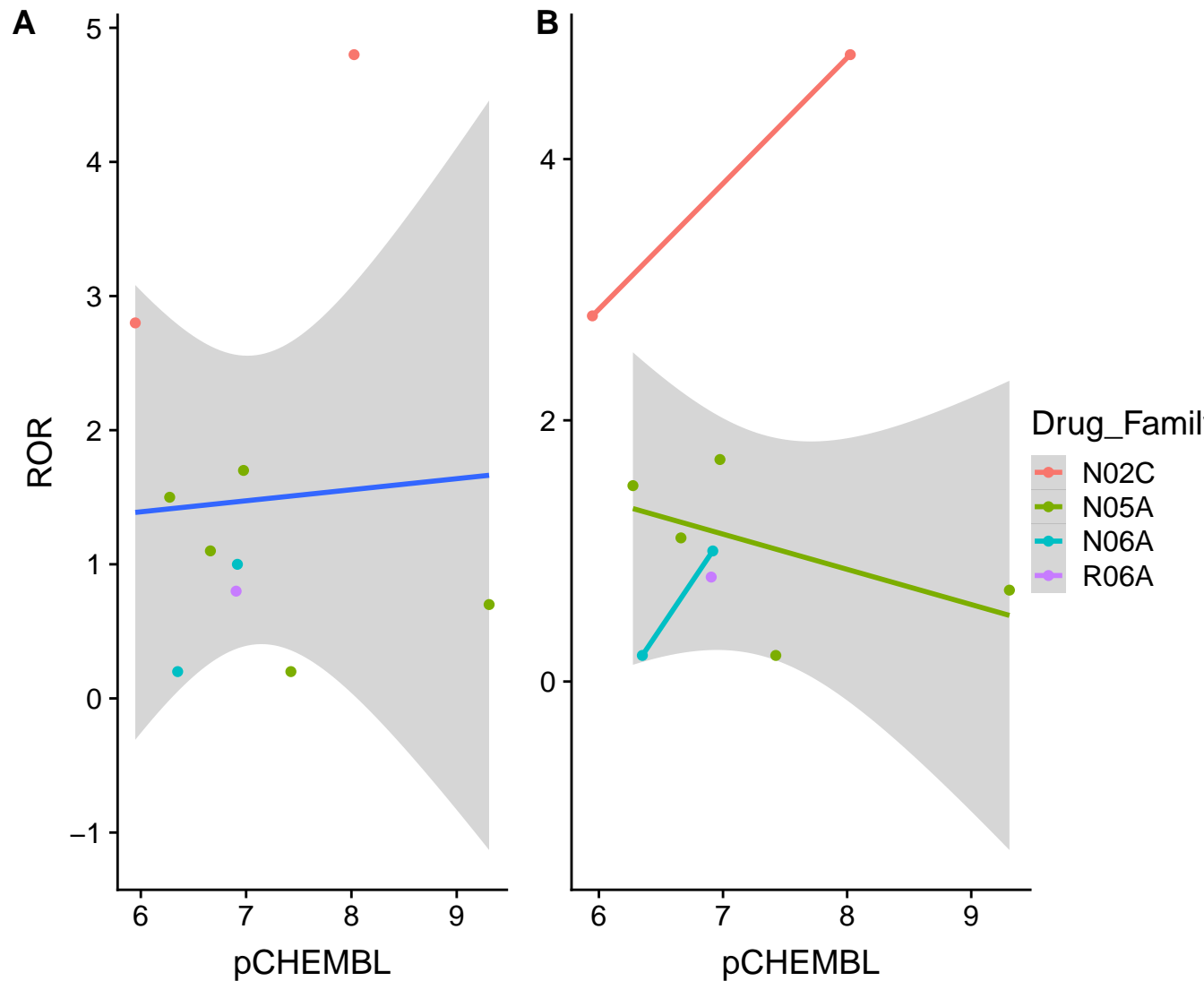


B

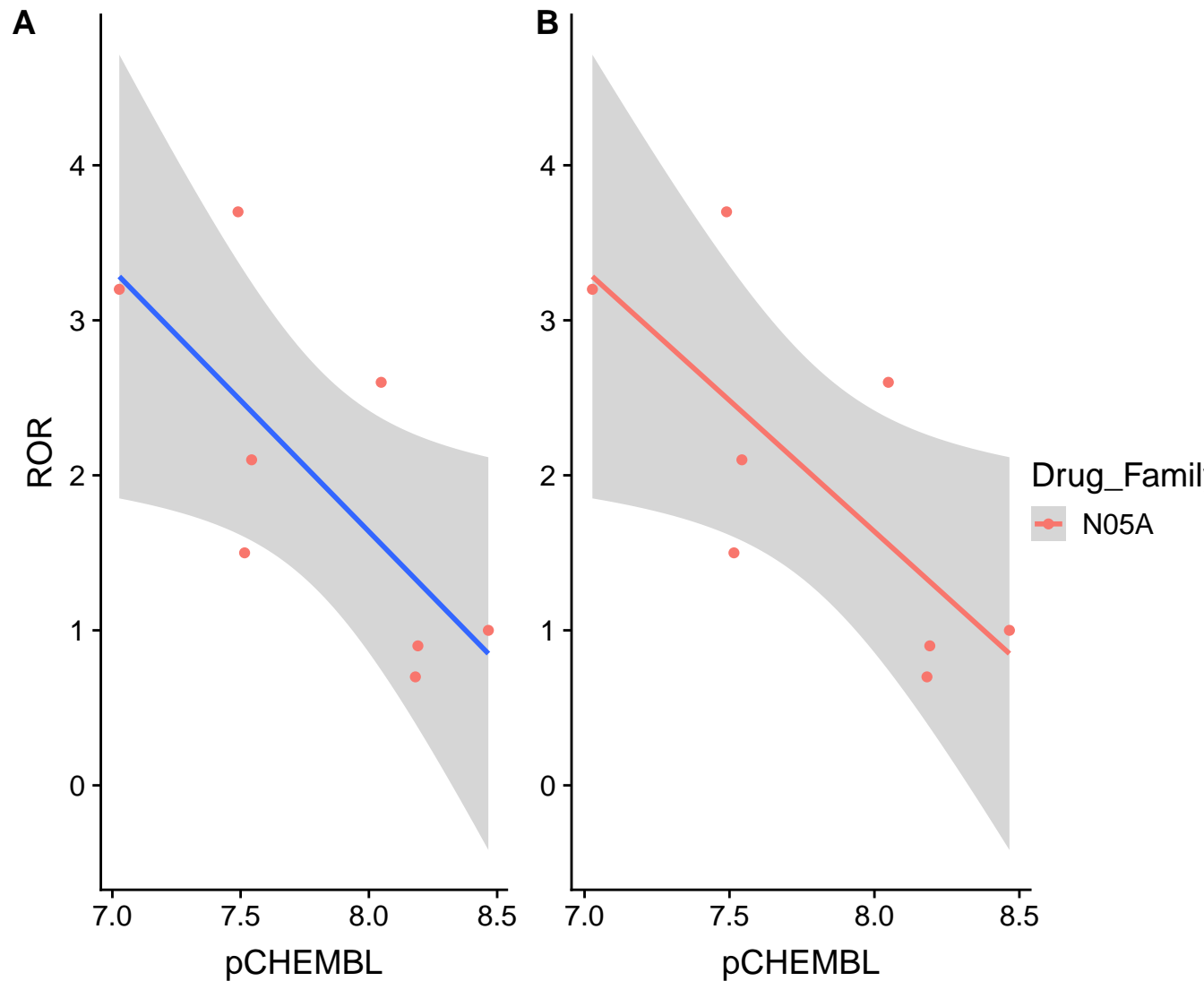


Intercept: 3.97    Slope: -0.31    SE: 0.32    p-value: 0.397197    Pearson: -0.31

# speech disorder ~ Serotonin 5-HT7 receptor [ Antagonist ]



# speech disorder ~ Serotonin 5-HT7 receptor [ Inverse Agonist ]

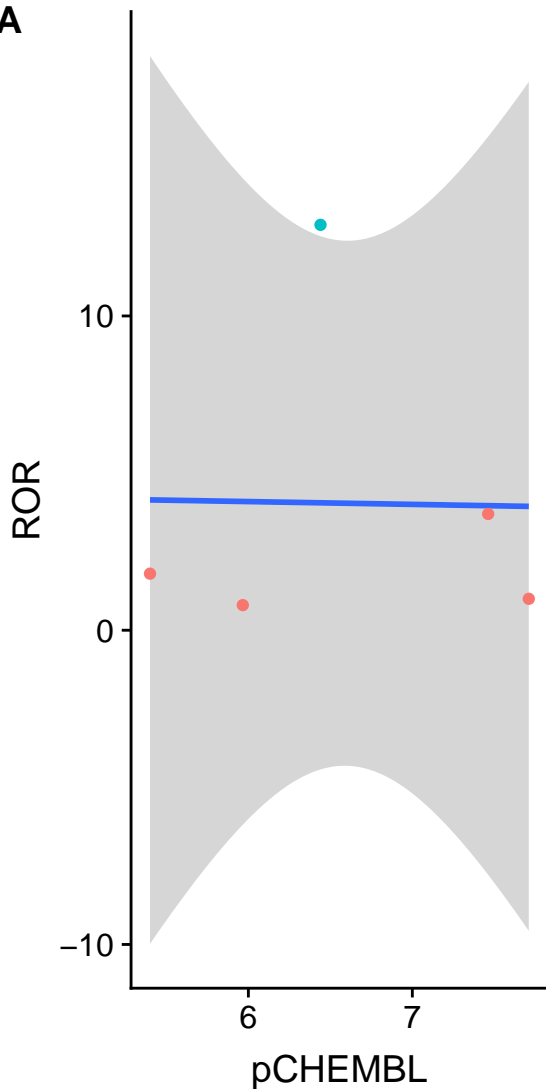


Intercept: 15.17    Slope: -1.69    SE: 0.65    p-value: 0.040158    Pearson: -0.82

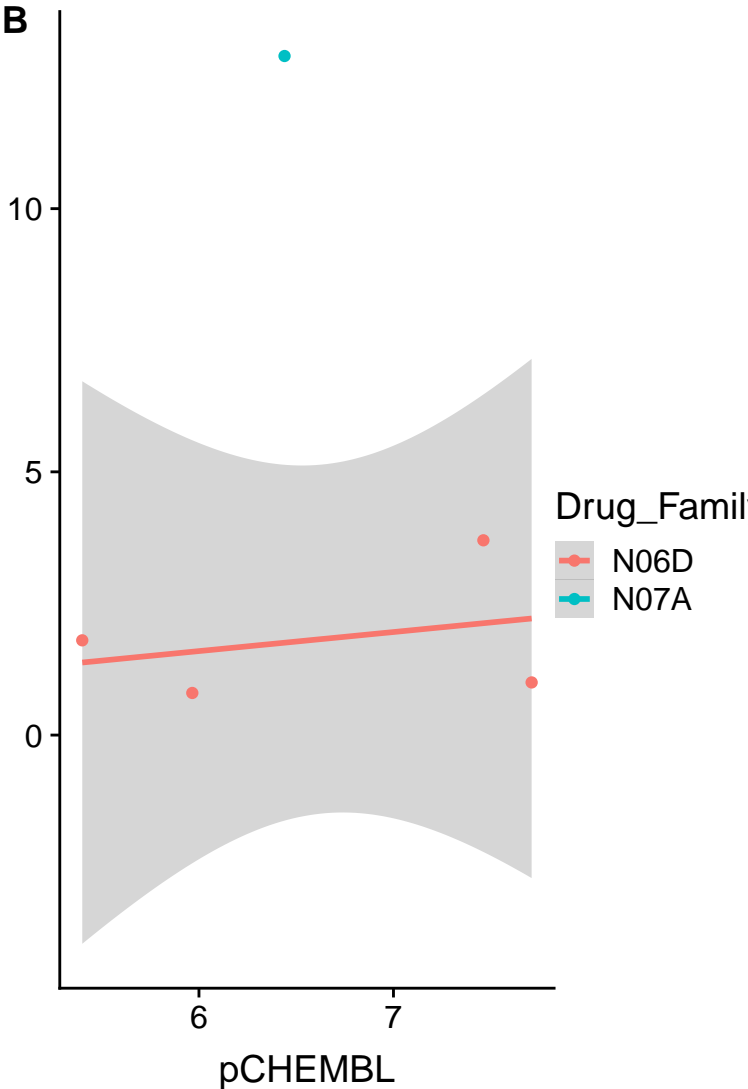


# speech disorder ~ Acetylcholinesterase [ Antagonist ]

A



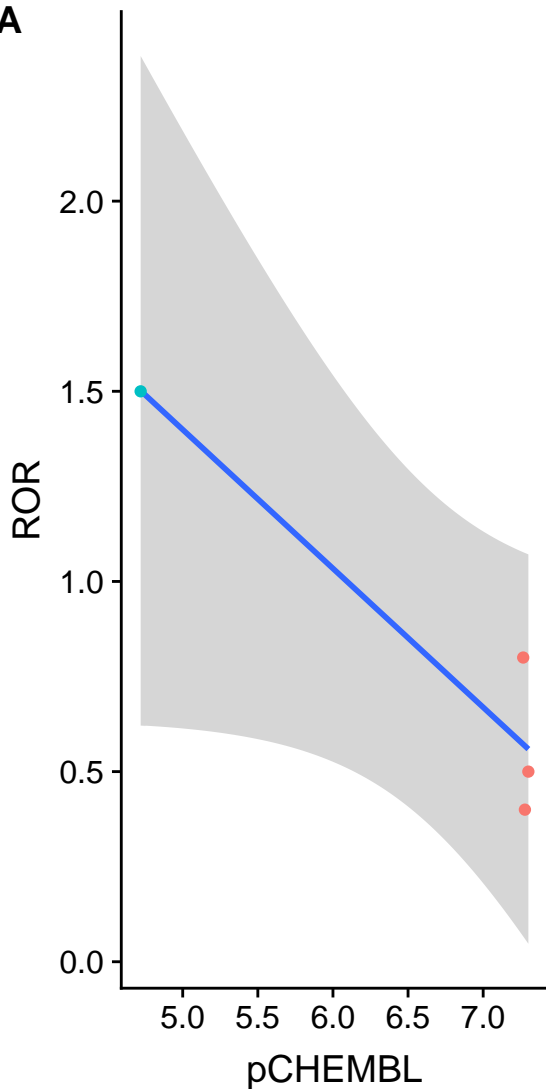
B



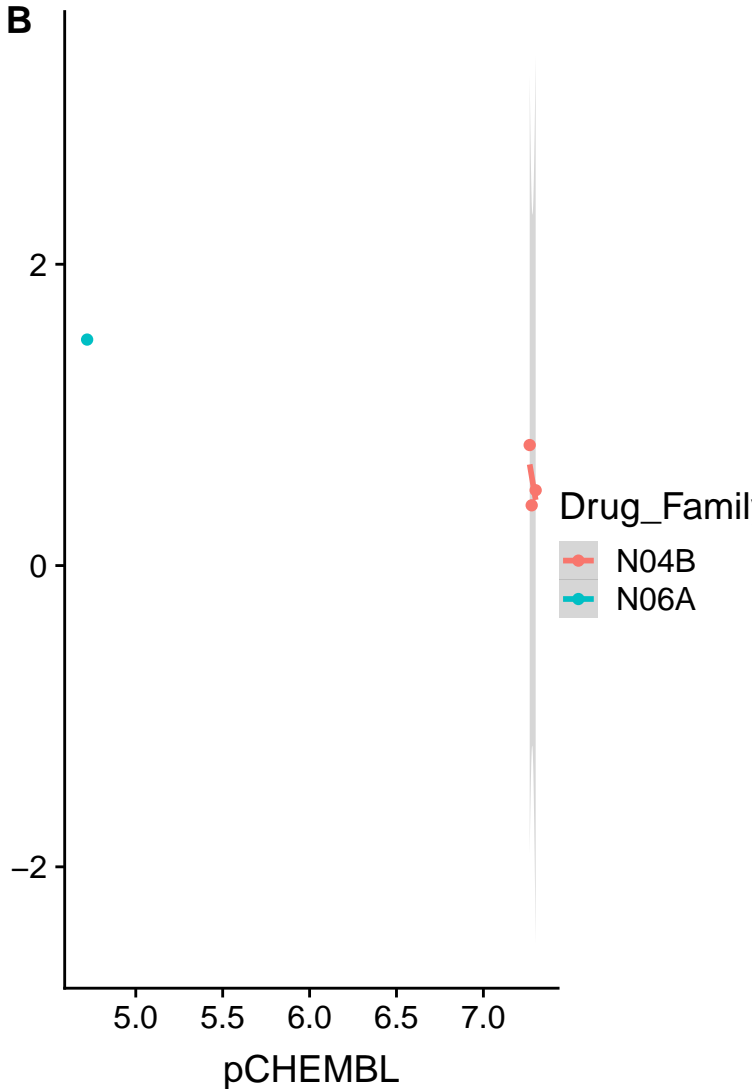
Intercept: 4.63    Slope: -0.09    SE: 2.99    p-value: 0.97806    Pearson: -0.0

# speech disorder ~ Monoamine oxidase B [ Antagonist ]

A



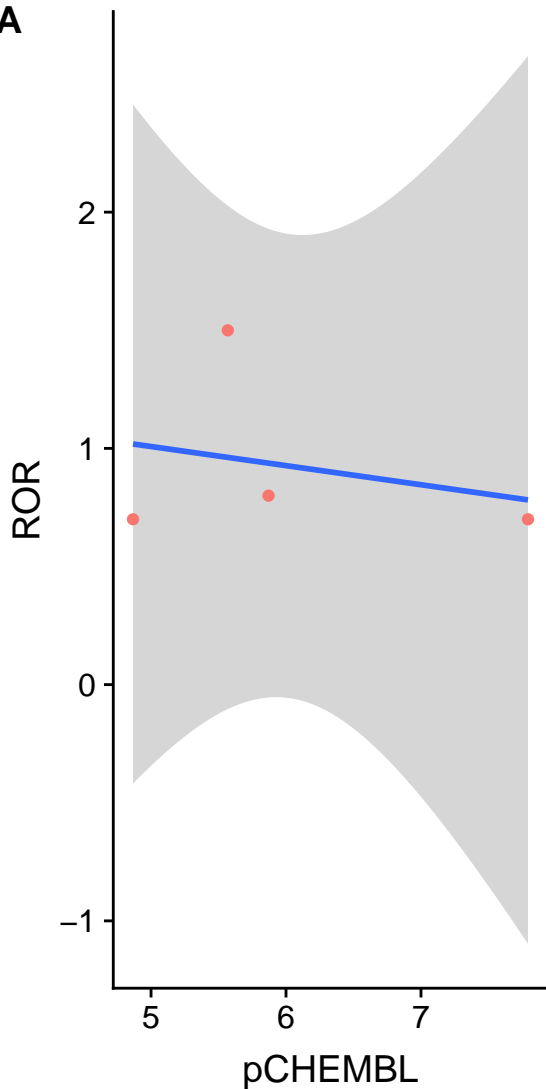
B



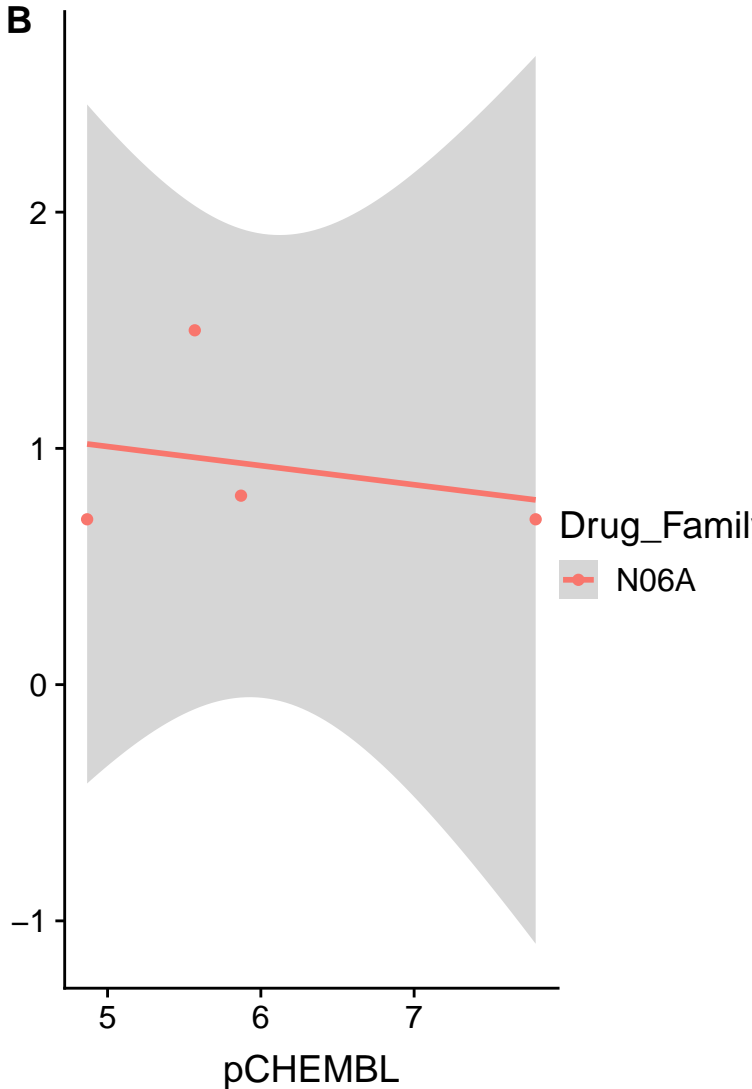
Intercept: 3.23    Slope: -0.37    SE: 0.09    p-value: 0.058241    Pearson: -0.1

# stress at work ~ Norepinephrine transporter [ Antagonist ]

**A**



**B**



Intercept: 1.41

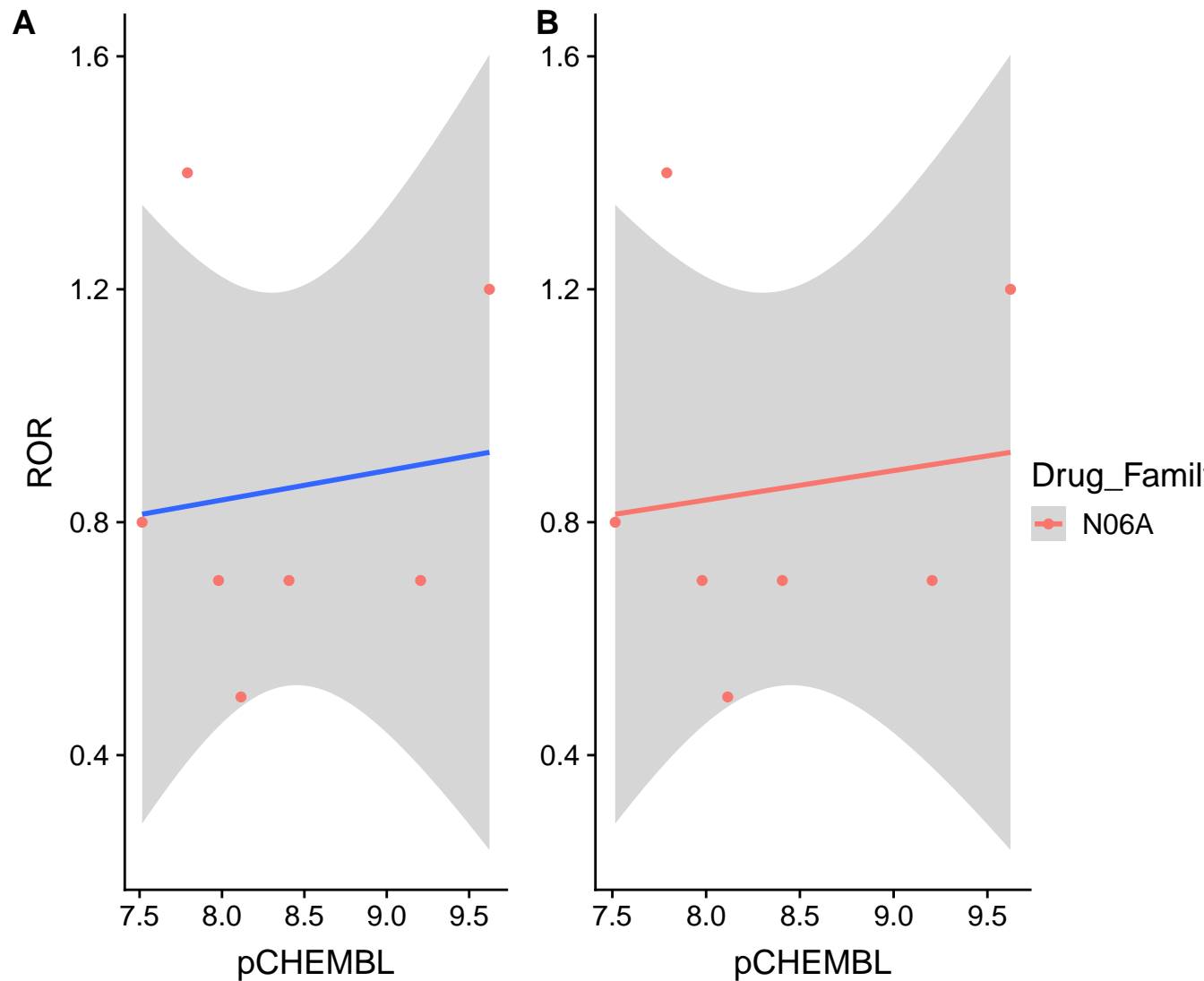
Slope: -0.08

SE: 0.21

p-value: 0.737887

Pearson: -0

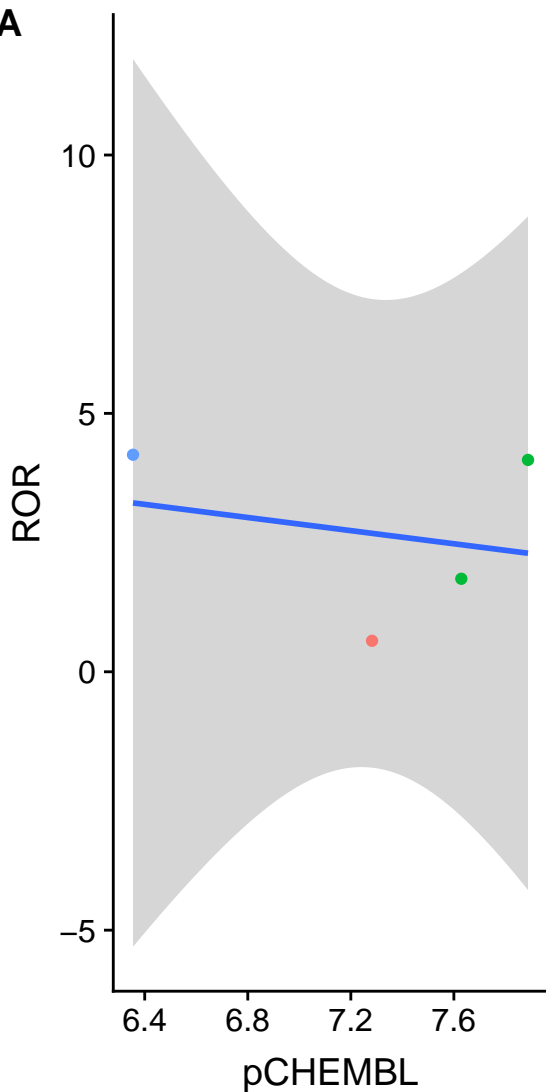
# stress at work ~ Serotonin transporter [ Antagonist ]



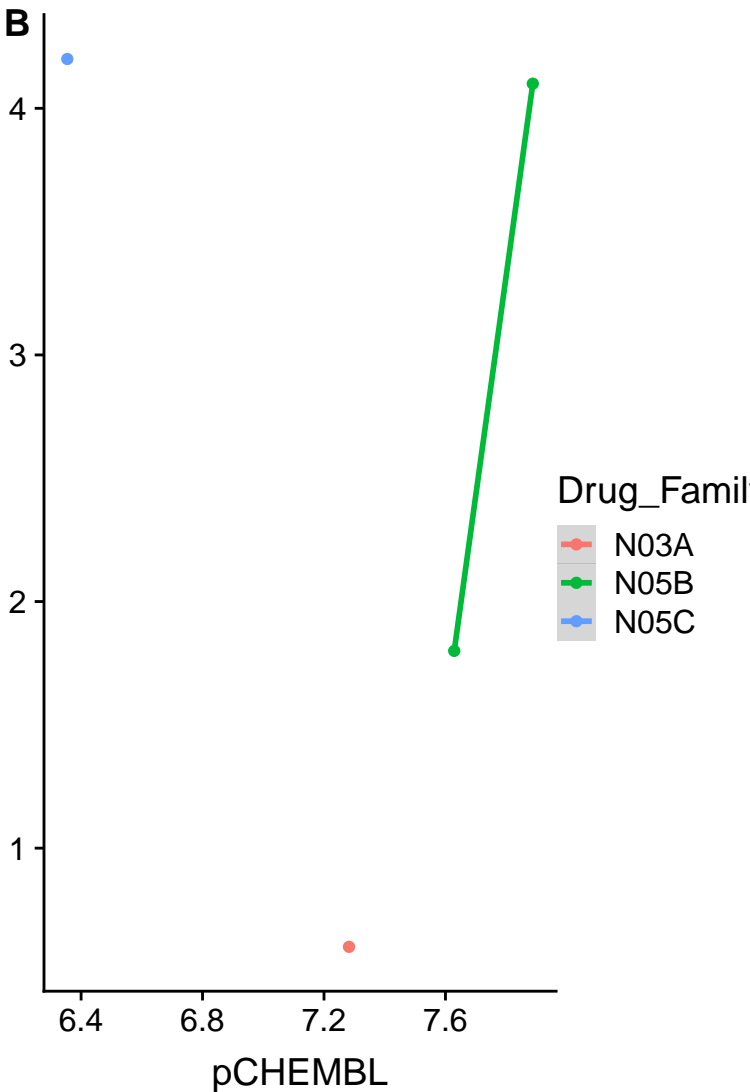
Intercept: 0.43      Slope: 0.05      SE: 0.18      p-value: 0.796084      Pearson: 0.1

# theft ~ GABA A receptor [ Agonist ]

**A**



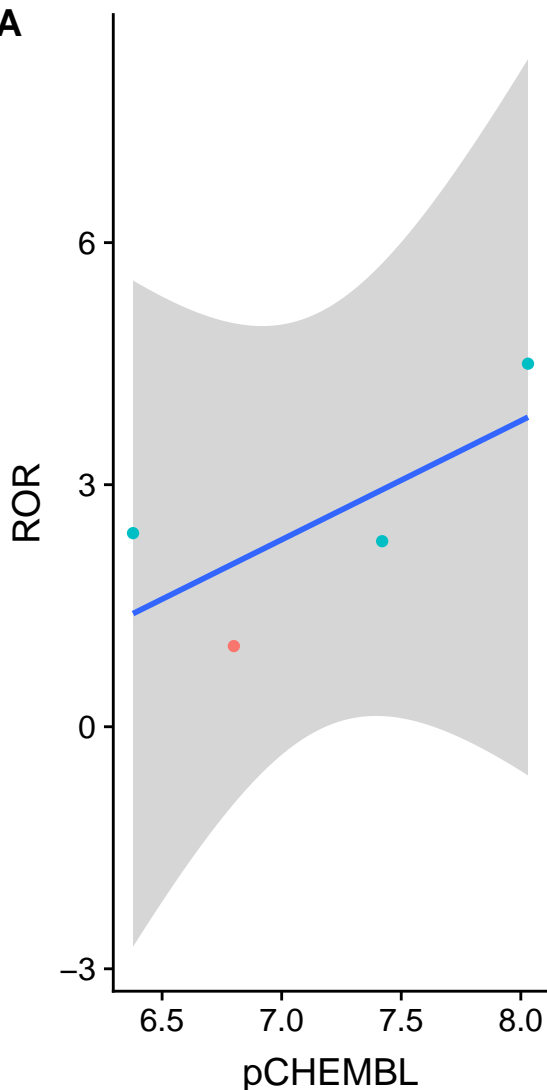
**B**



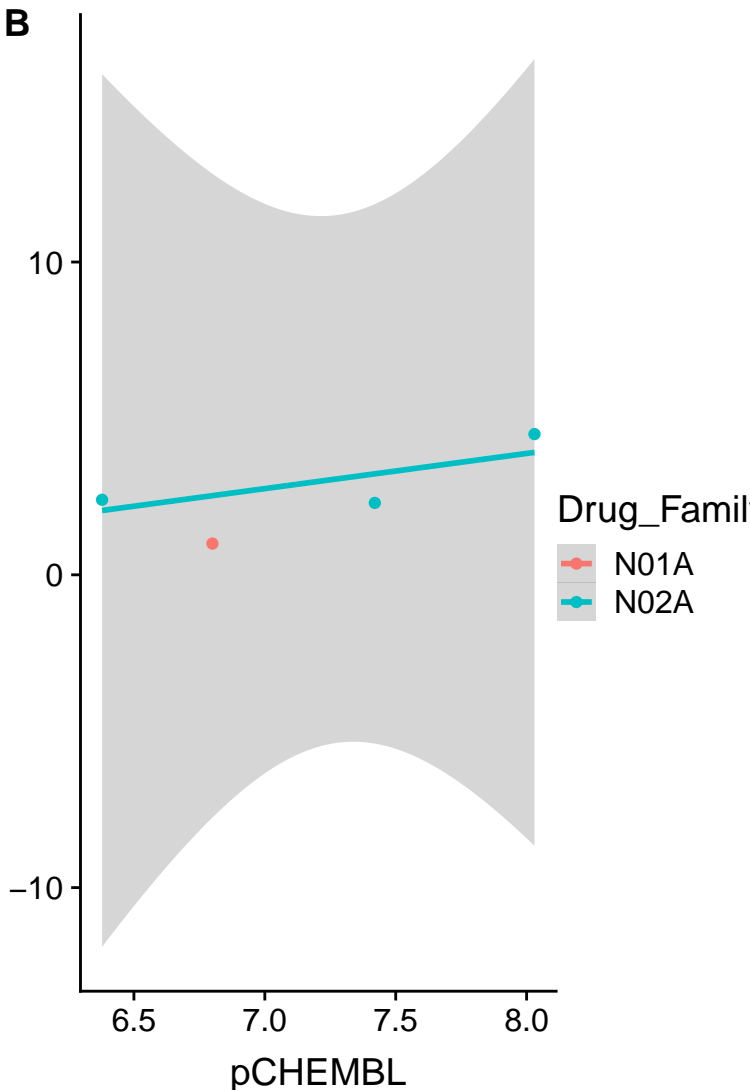
Intercept: 7.3    Slope: -0.64    SE: 1.82    p-value: 0.75993    Pearson: -0.2

theft ~ Delta opioid receptor [ Agonist ]

A



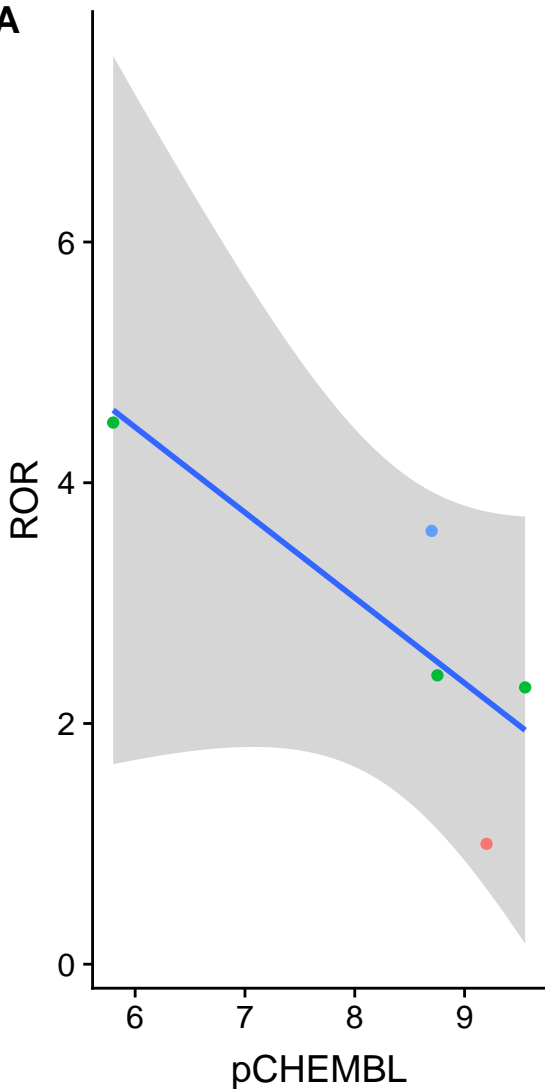
B



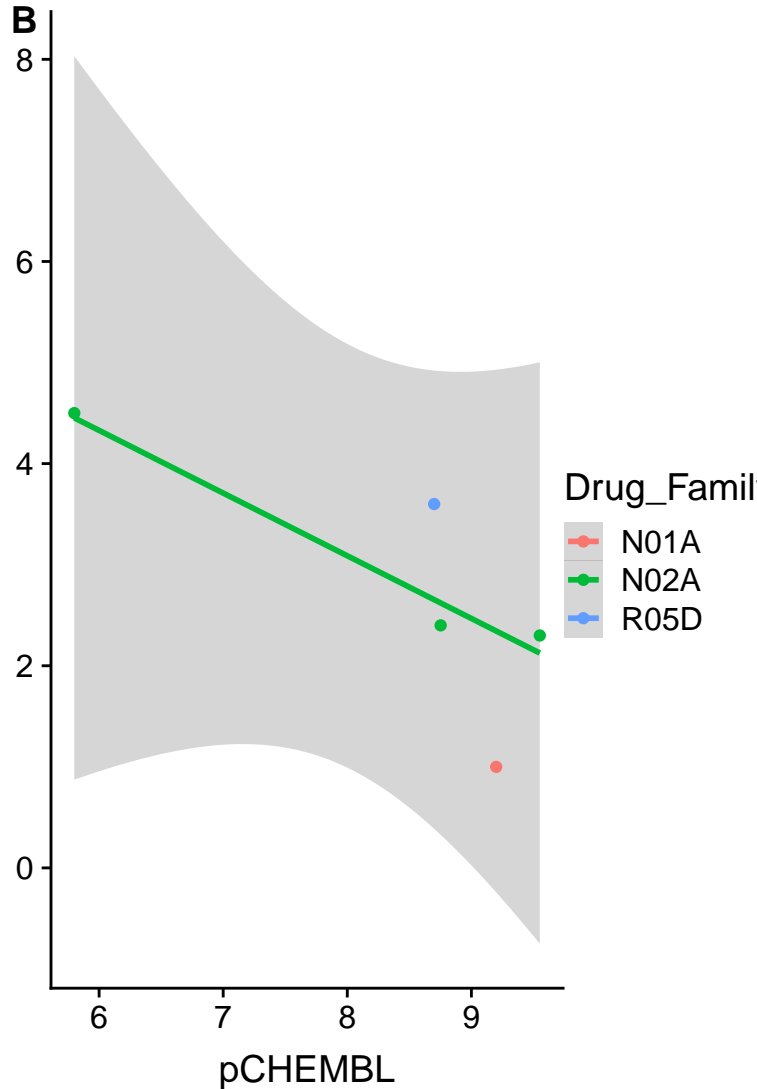
Intercept: -8      Slope: 1.47      SE: 0.96      p-value: 0.264789      Pearson: 0.7

theft ~ Mu opioid receptor [ Agonist ]

**A**



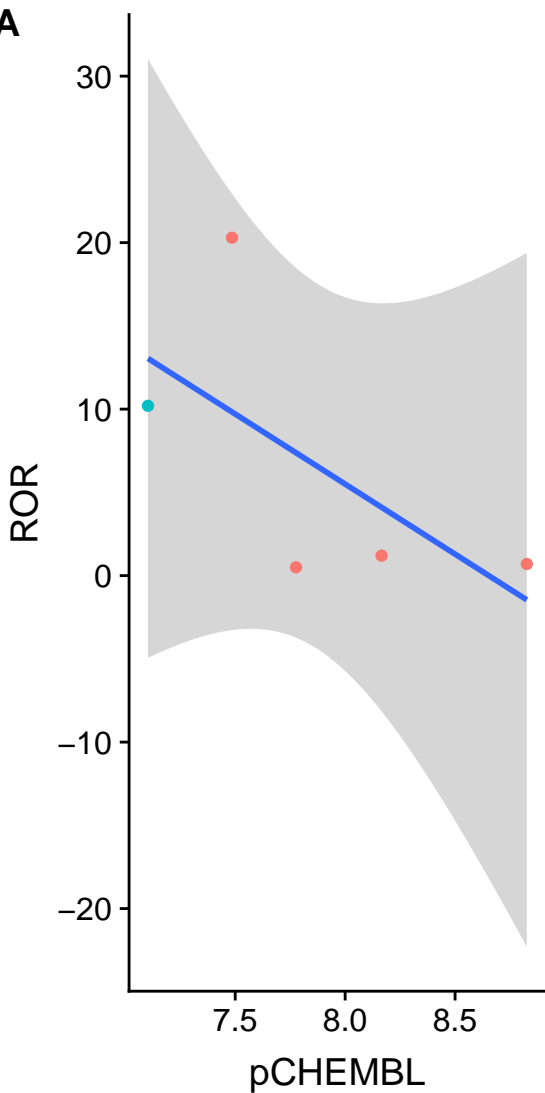
**B**



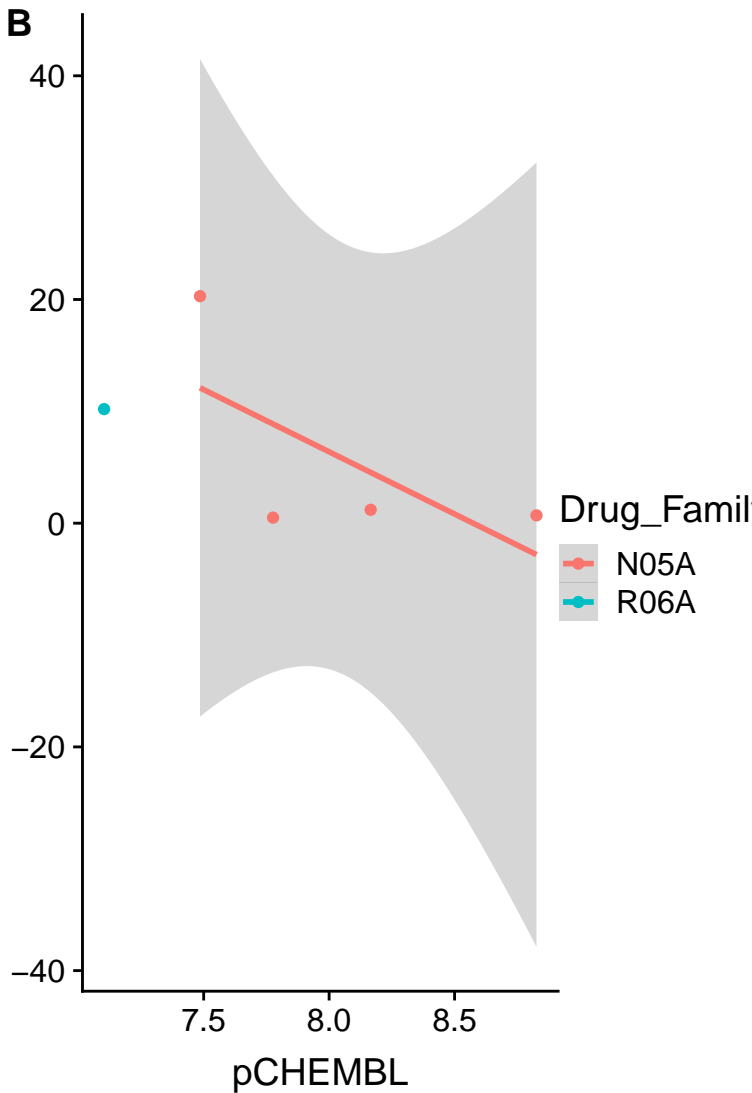
Intercept: 8.71    Slope: -0.71    SE: 0.32    p-value: 0.110768    Pearson: -0.45

theft ~ Histamine H1 receptor [ Antagonist ]

**A**



**B**

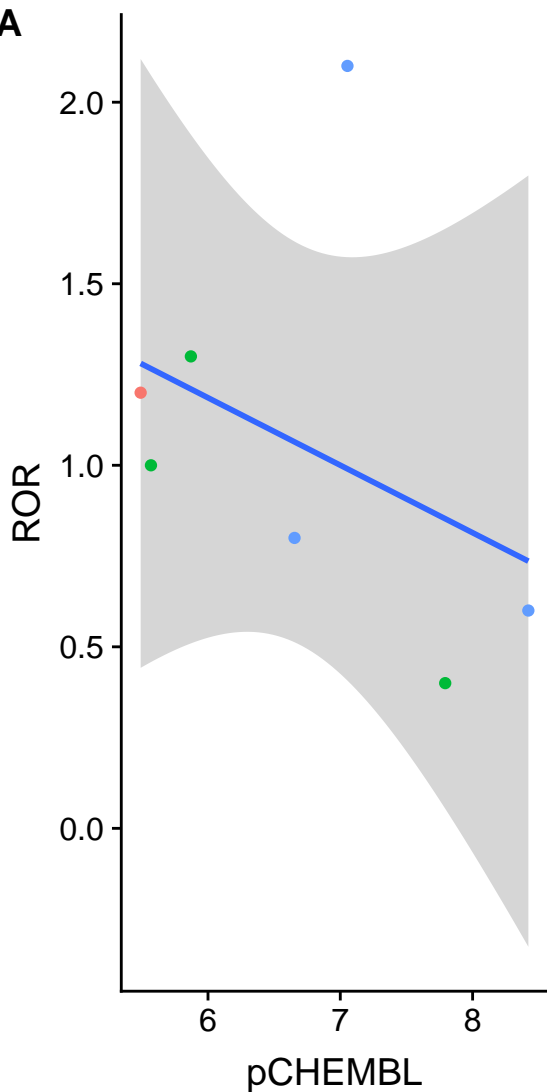


Intercept: 72.82    Slope: -8.41    SE: 5.83    p-value: 0.24465    Pearson: -0

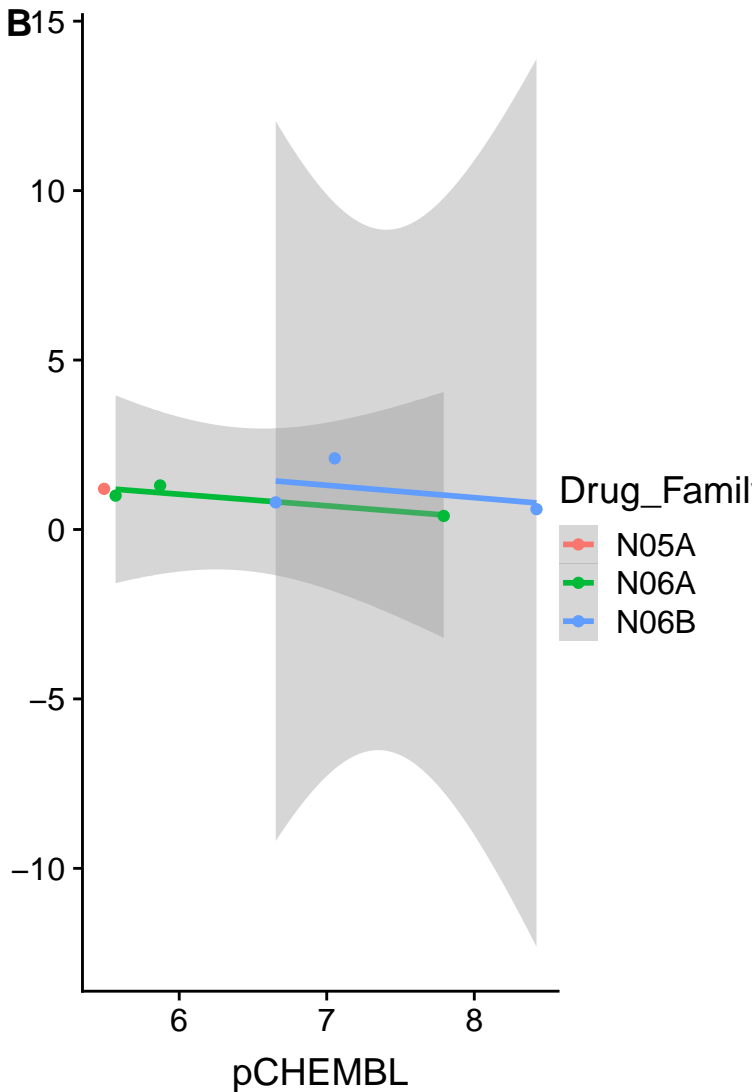


# theft ~ Norepinephrine transporter [ Antagonist ]

**A**



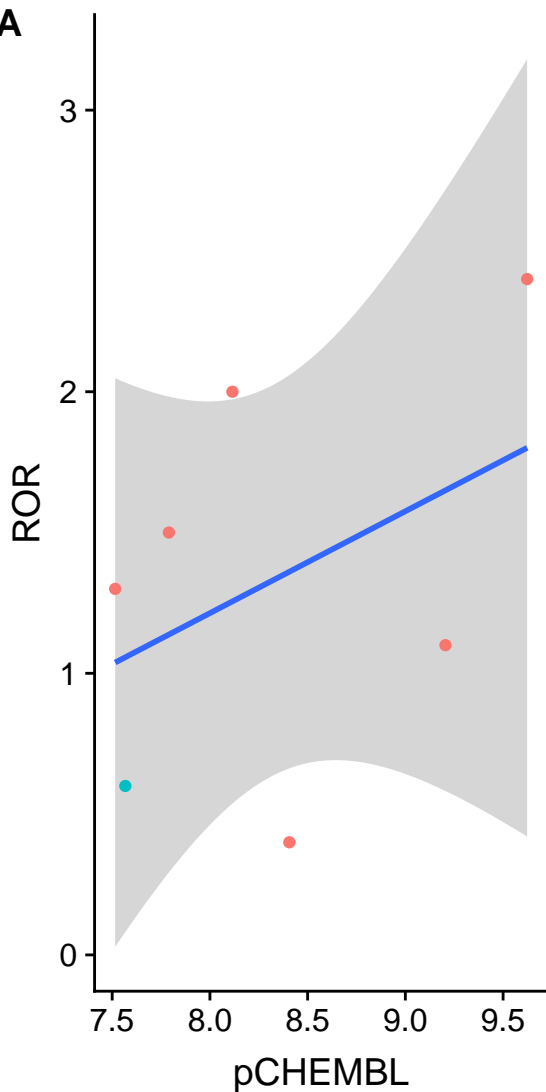
**B**



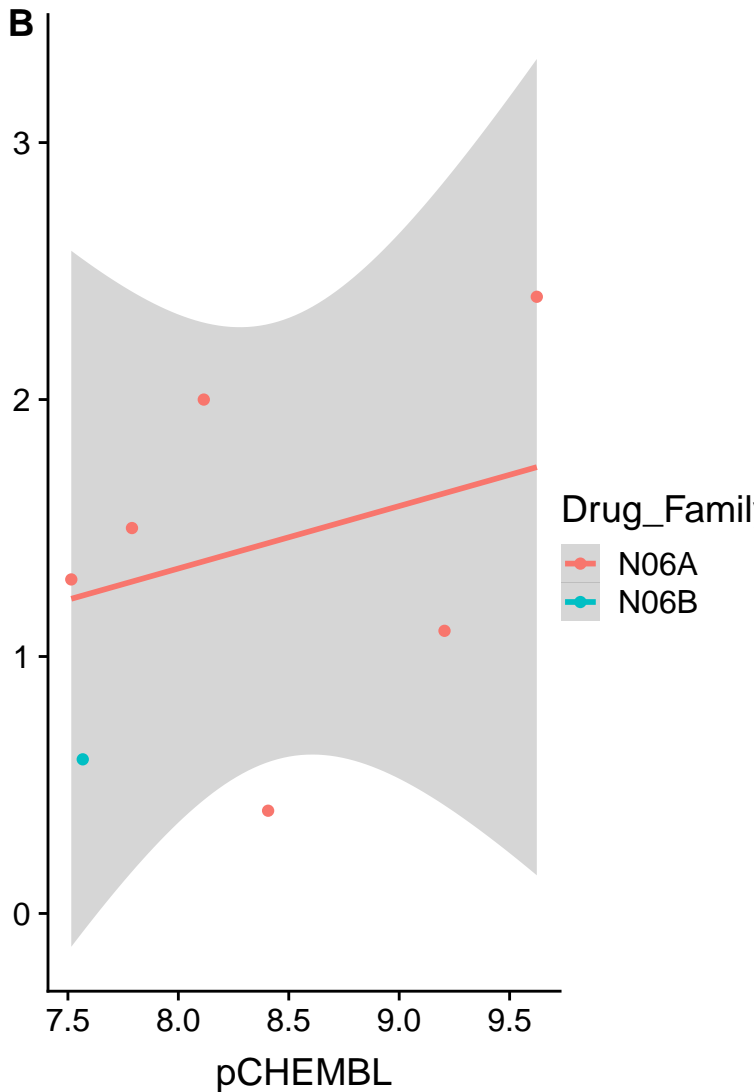
Intercept: 2.3    Slope: -0.19    SE: 0.2    p-value: 0.404822    Pearson: -0.3

theft ~ Serotonin transporter [ Antagonist ]

A



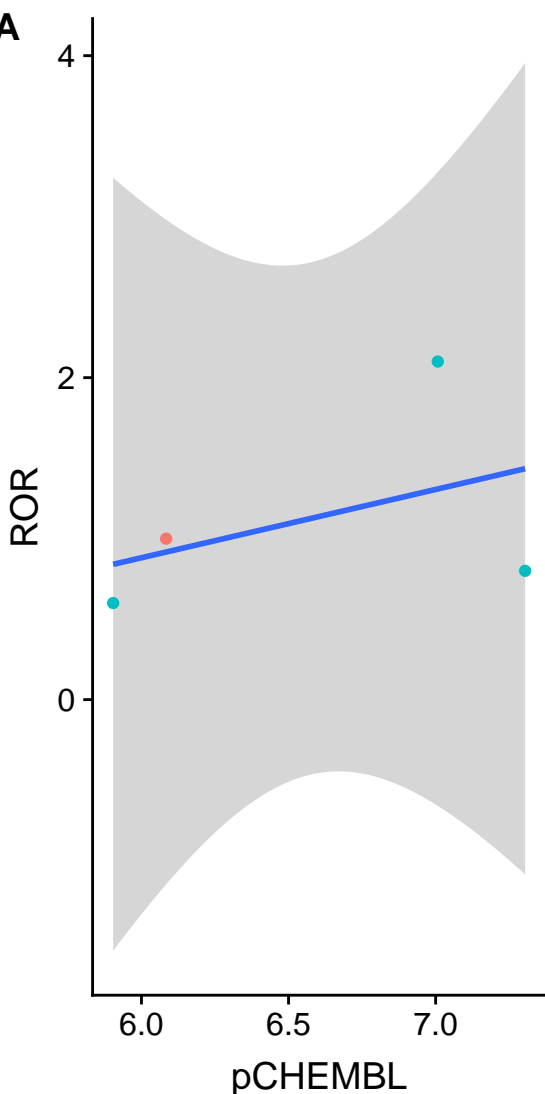
B



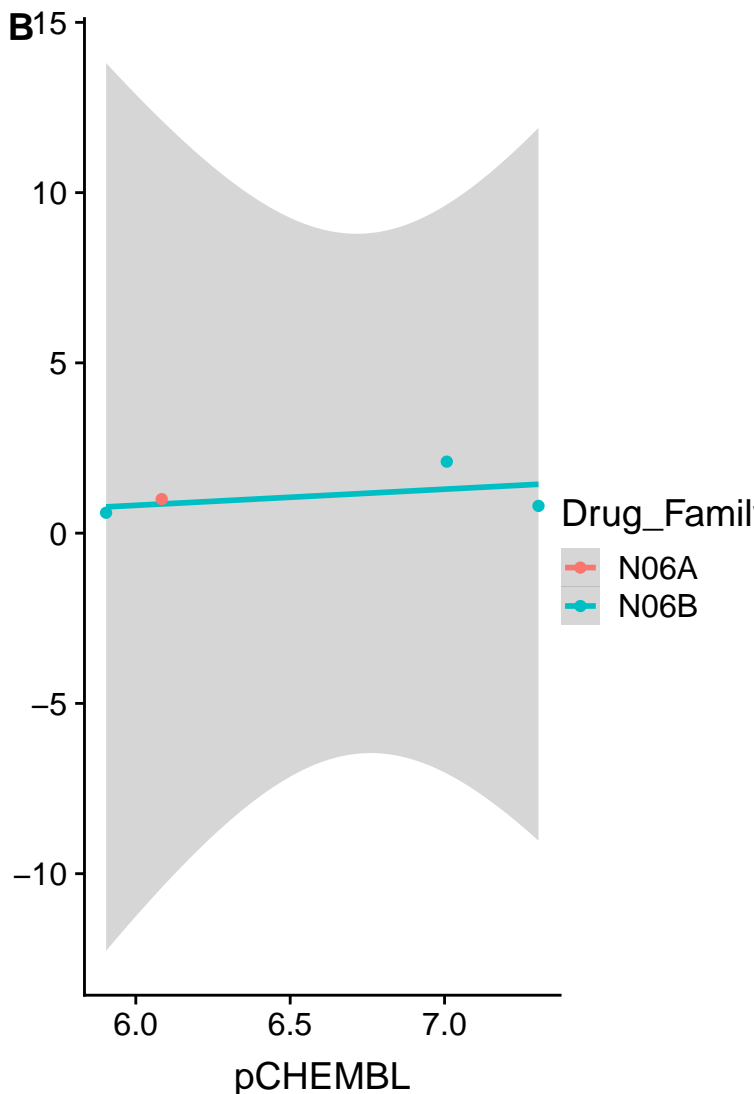
Intercept: -1.68    Slope: 0.36    SE: 0.36    p-value: 0.355773    Pearson: 0.0

theft ~ Dopamine transporter [ Antagonist ]

**A**



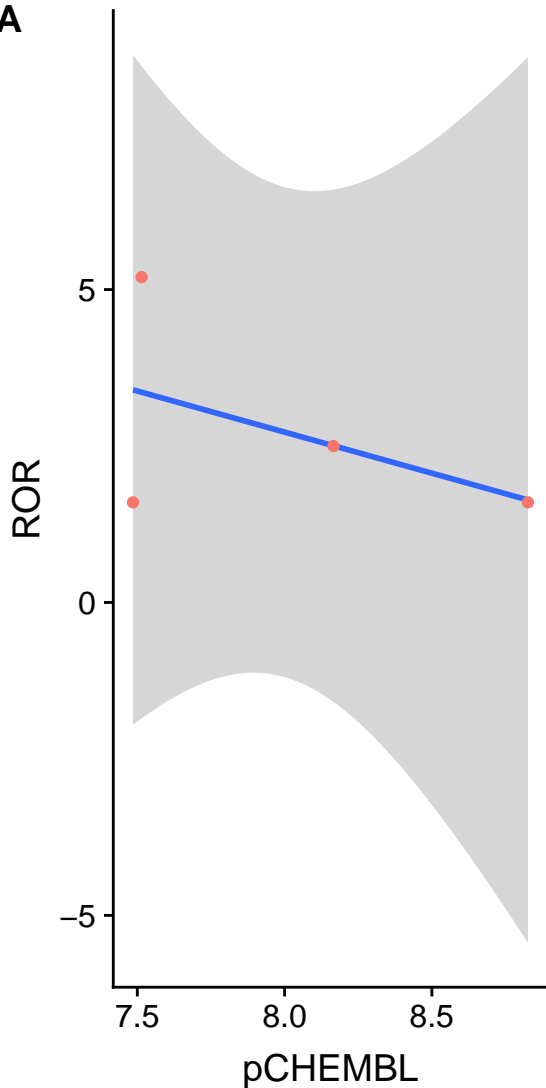
**B**



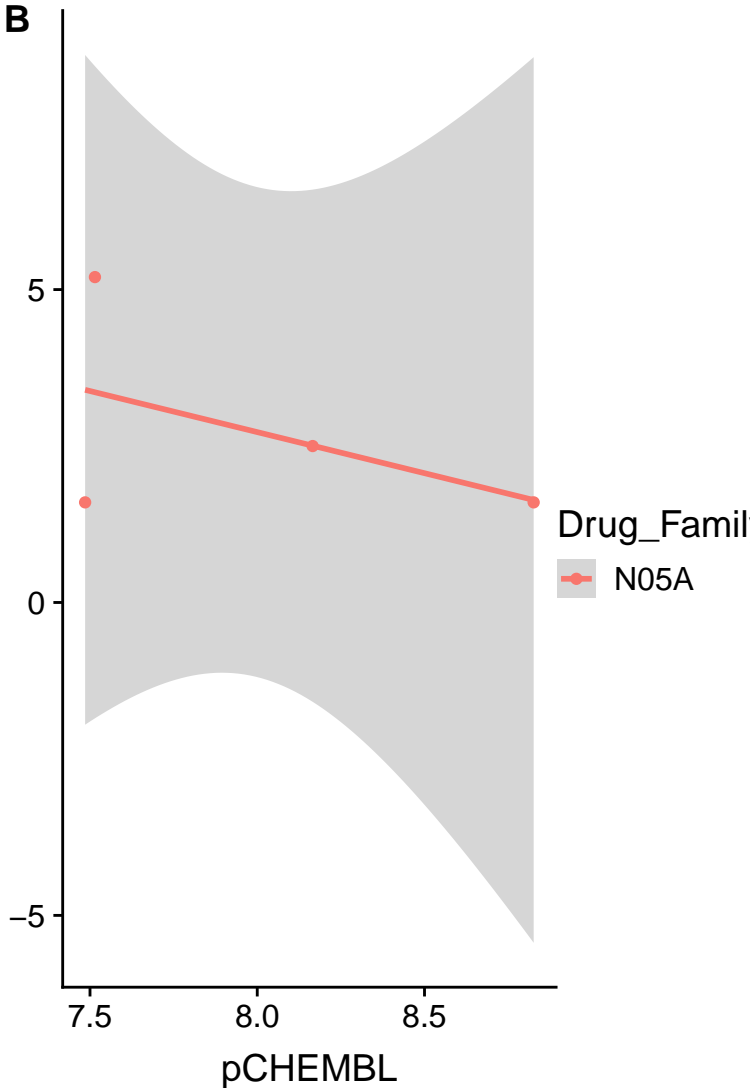
Intercept: -1.66    Slope: 0.42    SE: 0.62    p-value: 0.566083    Pearson: 0.0

# unemployment ~ Histamine H1 receptor [ Antagonist ]

A



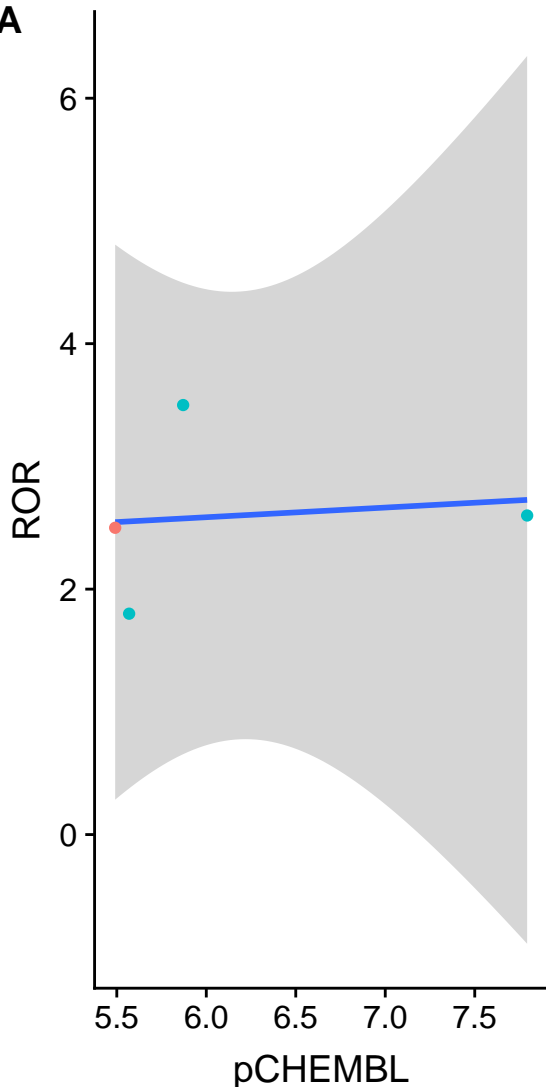
B



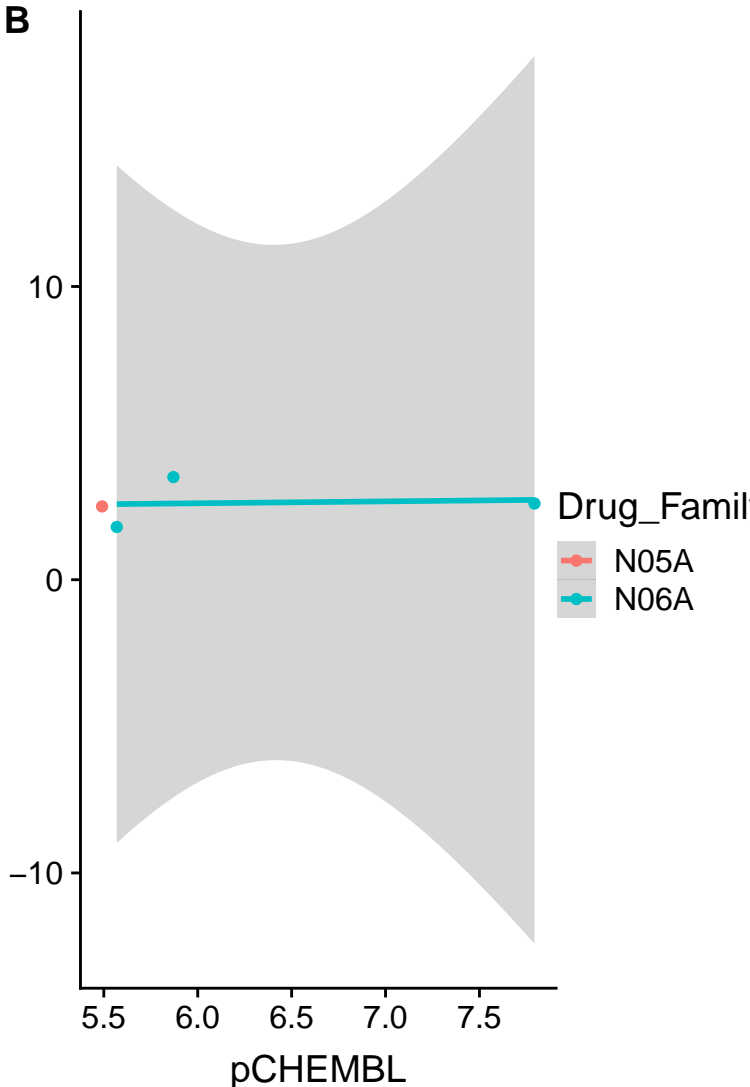
Intercept: 13.22    Slope: -1.31    SE: 1.65    p-value: 0.510595    Pearson: -0.45

# unemployment ~ Norepinephrine transporter [ Antagonist ]

**A**

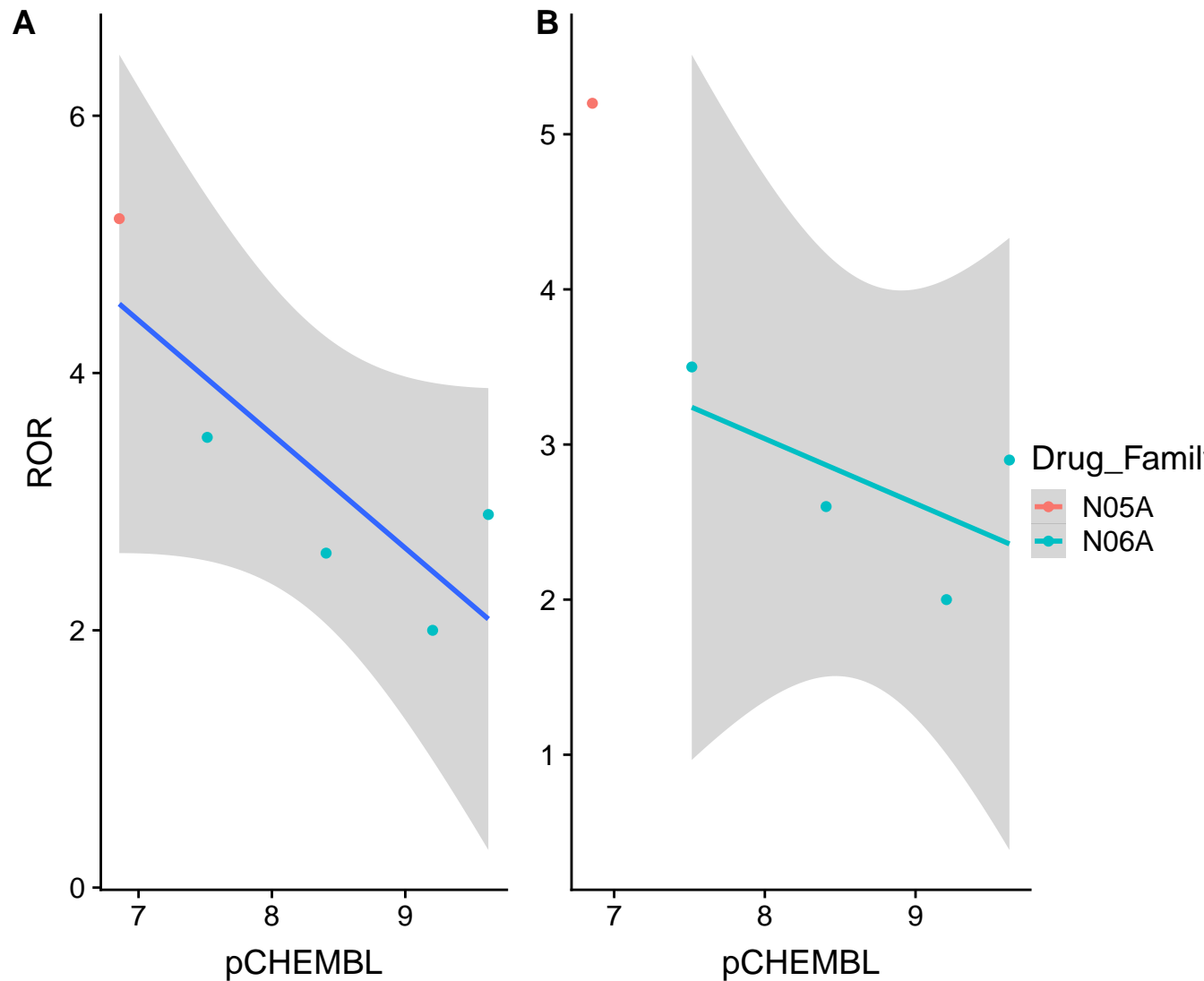


**B**



Intercept: 2.11      Slope: 0.08      SE: 0.45      p-value: 0.877191      Pearson: 0.1

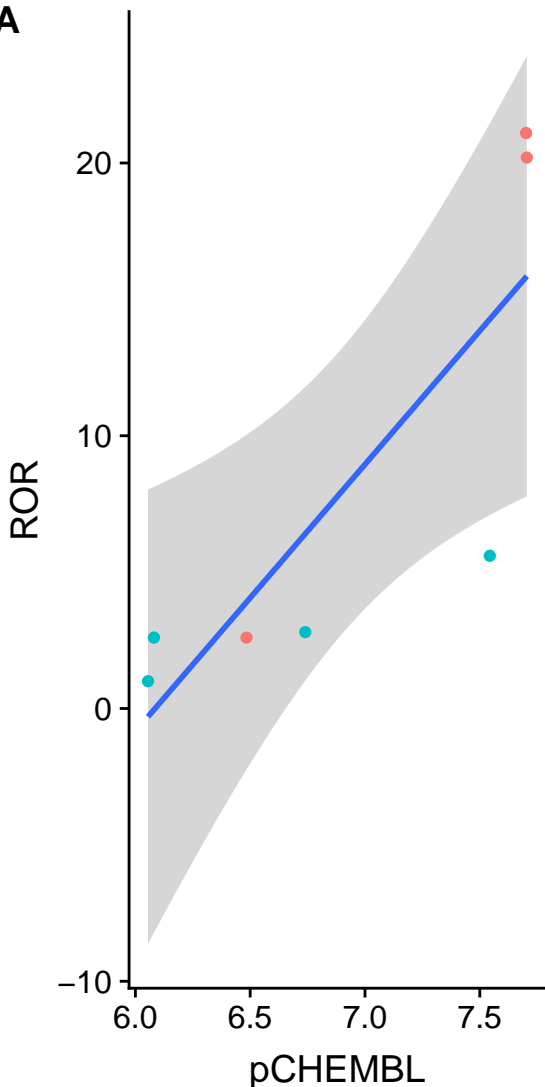
# unemployment ~ Serotonin transporter [ Antagonist ]



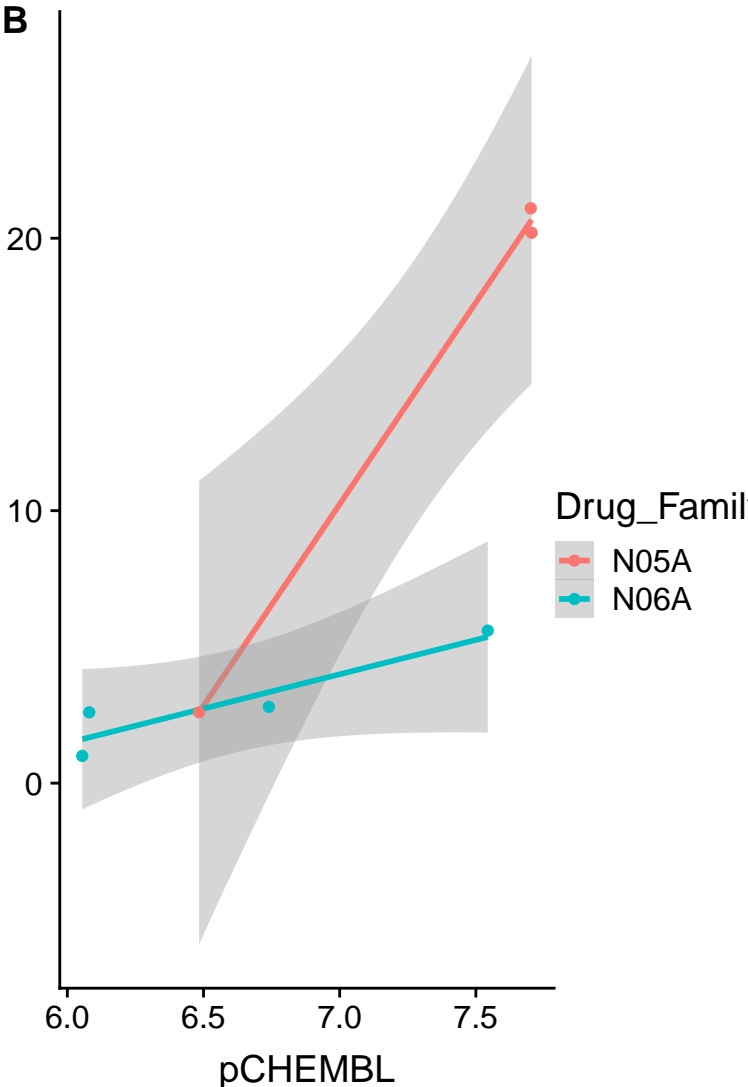
Intercept: 10.61    Slope: -0.89    SE: 0.34    p-value: 0.080172    Pearson: -0.89

# verbal abuse ~ Serotonin 5-HT2 receptor [ Antagonist ]

**A**

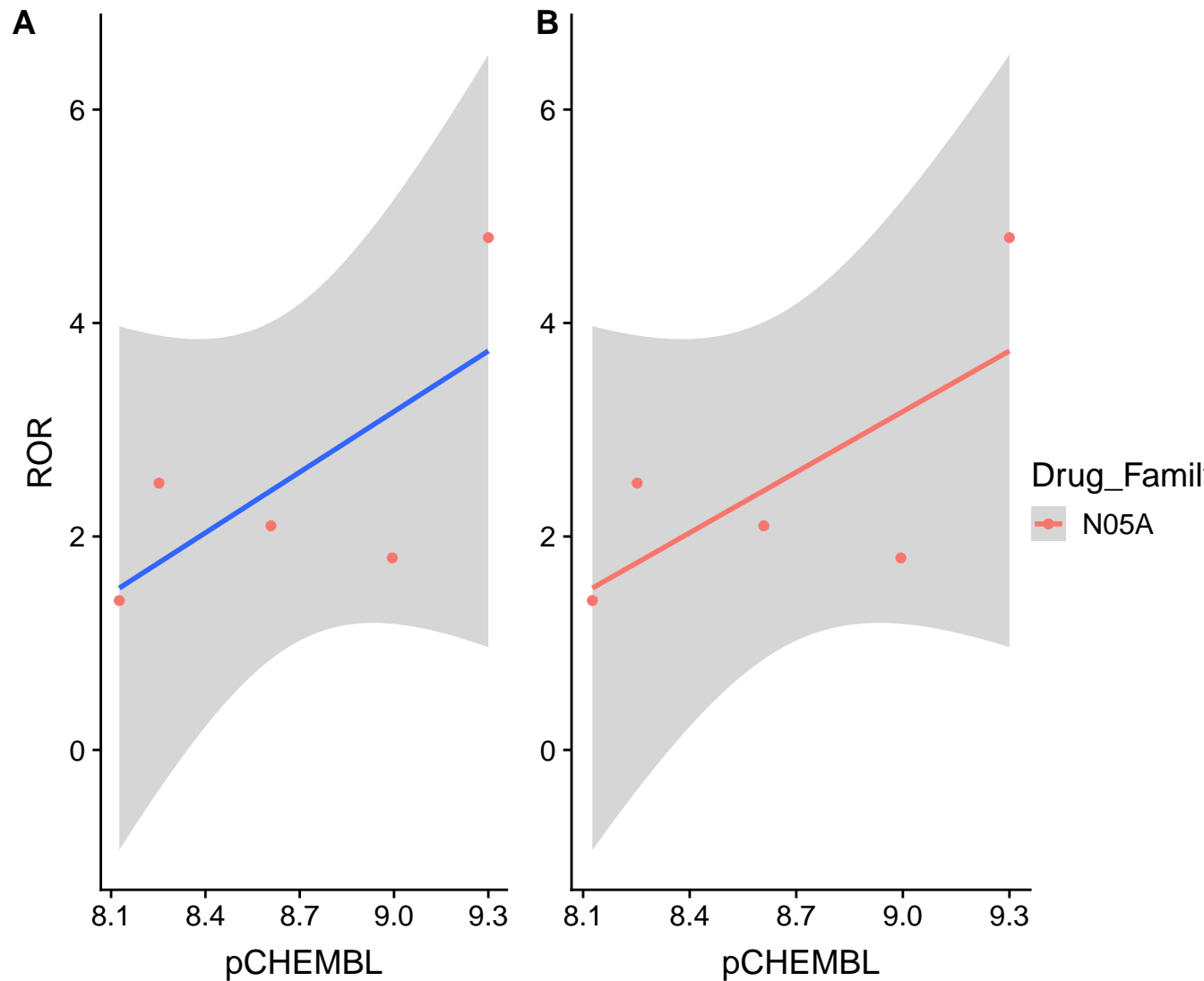


**B**



Intercept: -59.57    Slope: 9.79    SE: 2.97    p-value: 0.02167    Pearson: 0.98

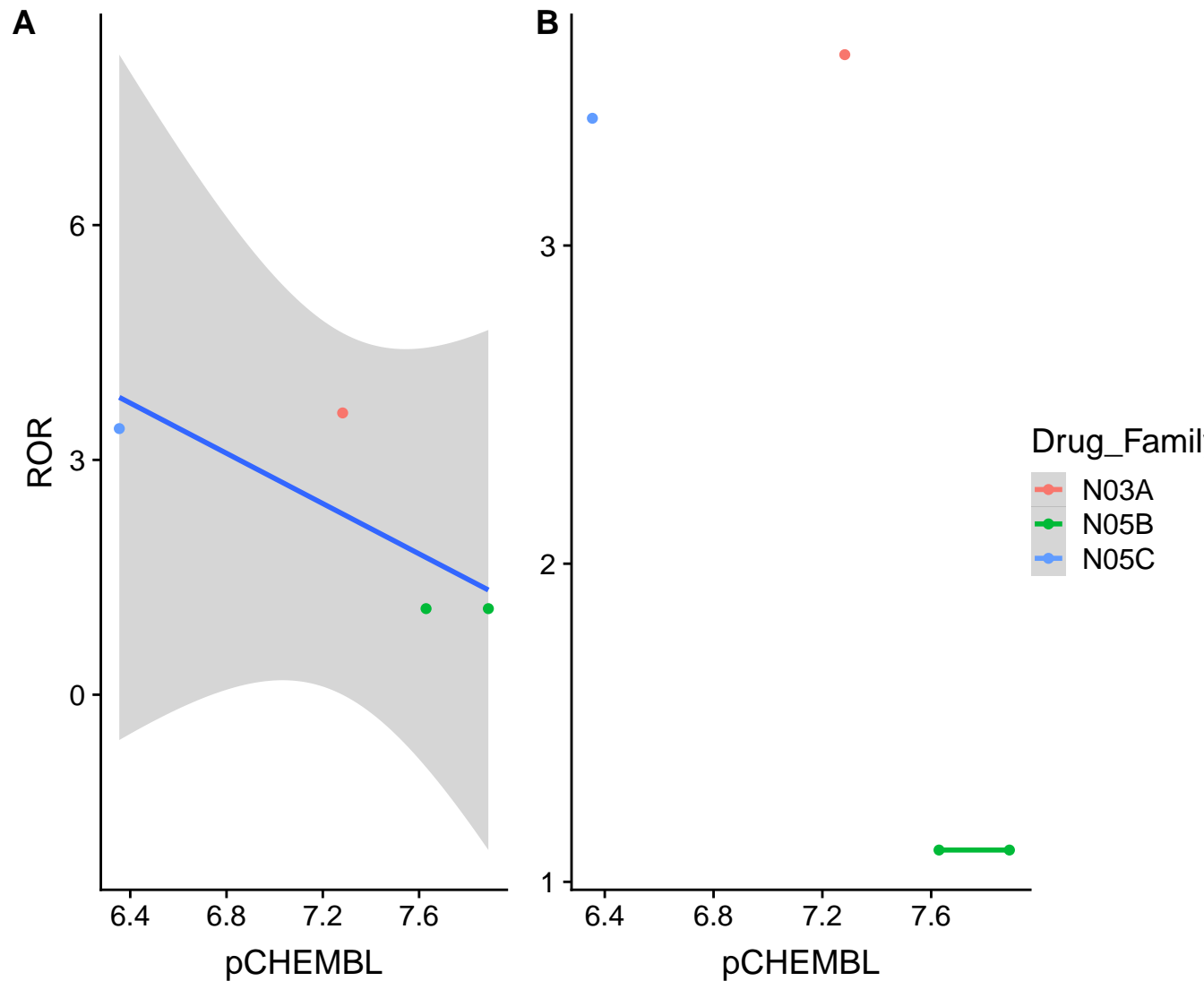
# verbal abuse ~ Serotonin 5-HT2 receptor [ Inverse Agonist ]



Intercept: -13.87    Slope: 1.89    SE: 1.12    p-value: 0.188817    Pearson: 0.45



# verbal abuse ~ GABA A receptor [ Agonist ]



Intercept: 14

Slope: -1.61

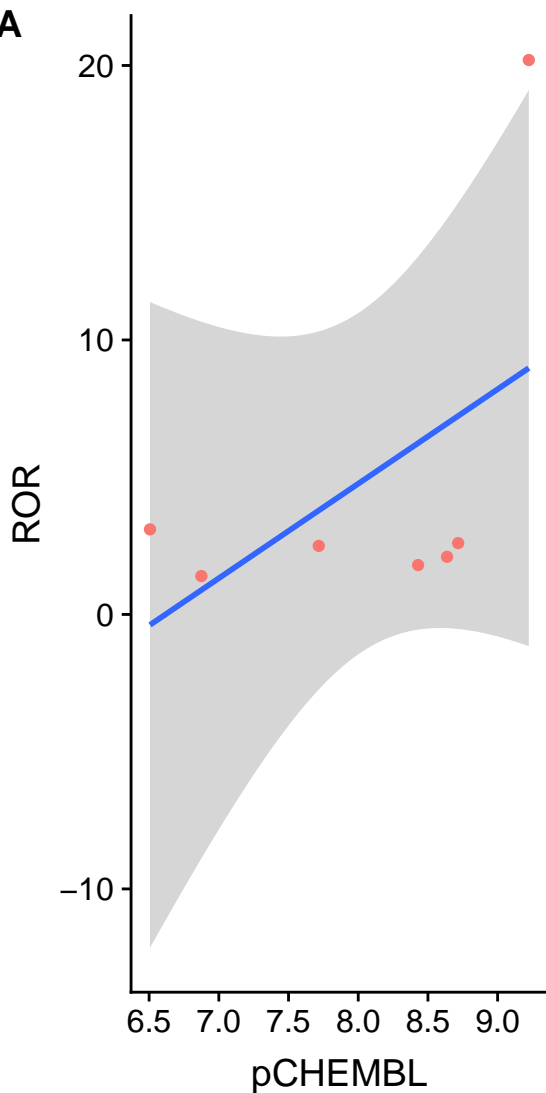
SE: 0.93

p-value: 0.224935

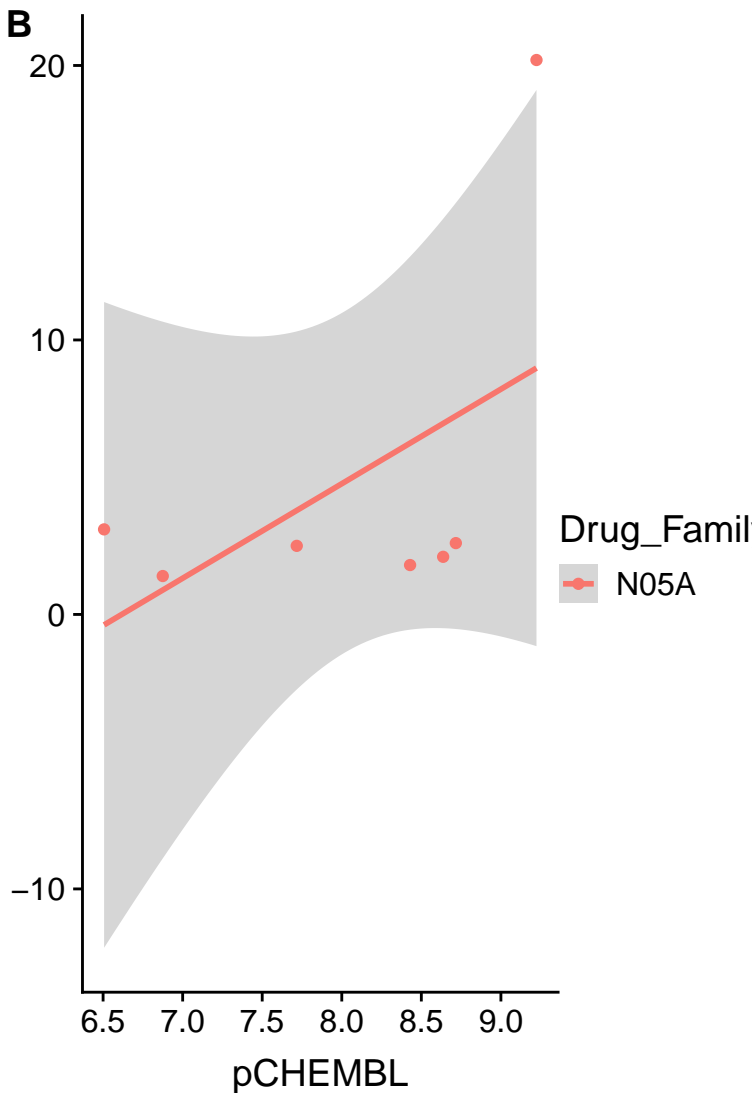
Pearson: -0.1

# verbal abuse ~ Dopamine D2 receptor [ Antagonist ]

**A**



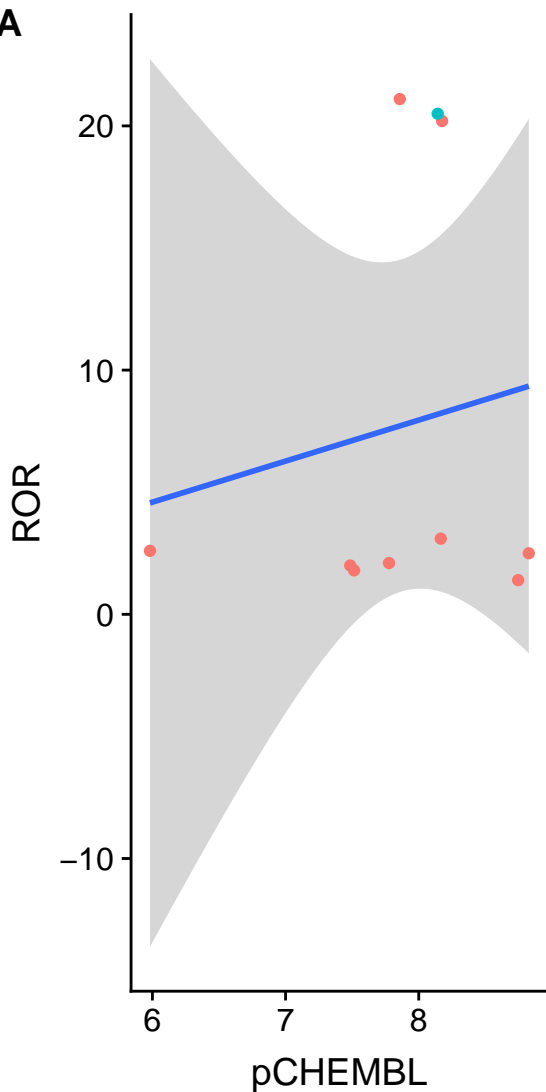
**B**



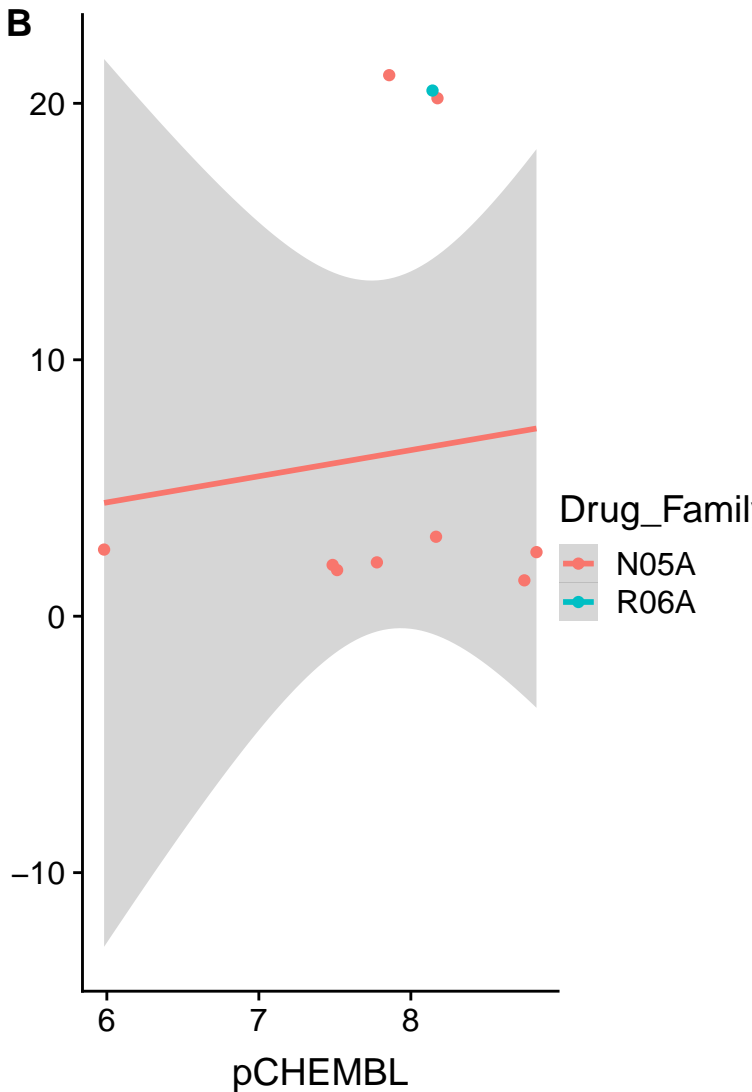
Intercept: -22.79    Slope: 3.44    SE: 2.57    p-value: 0.23869    Pearson: 0.42

# verbal abuse ~ Histamine H1 receptor [ Antagonist ]

**A**



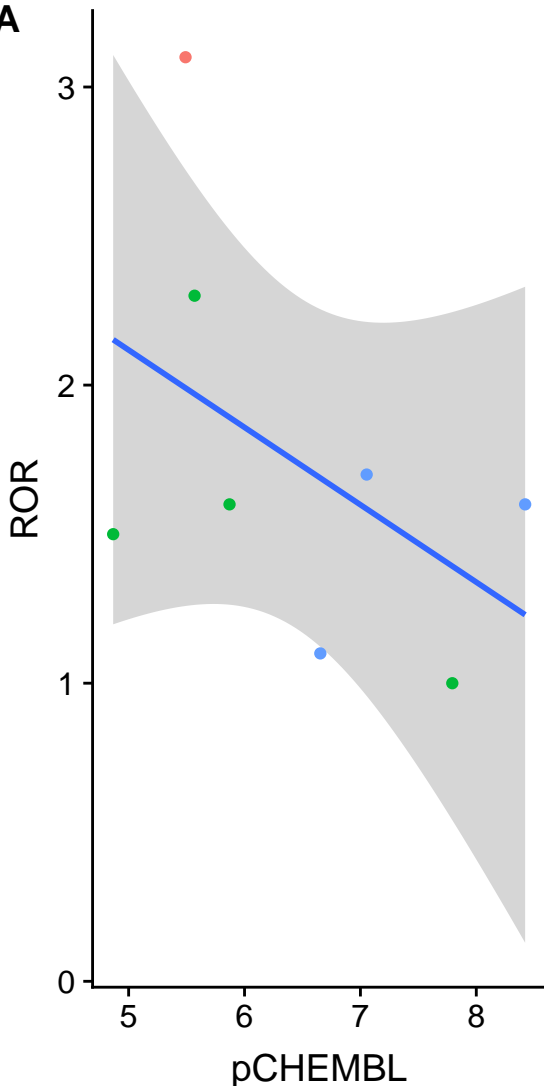
**B**



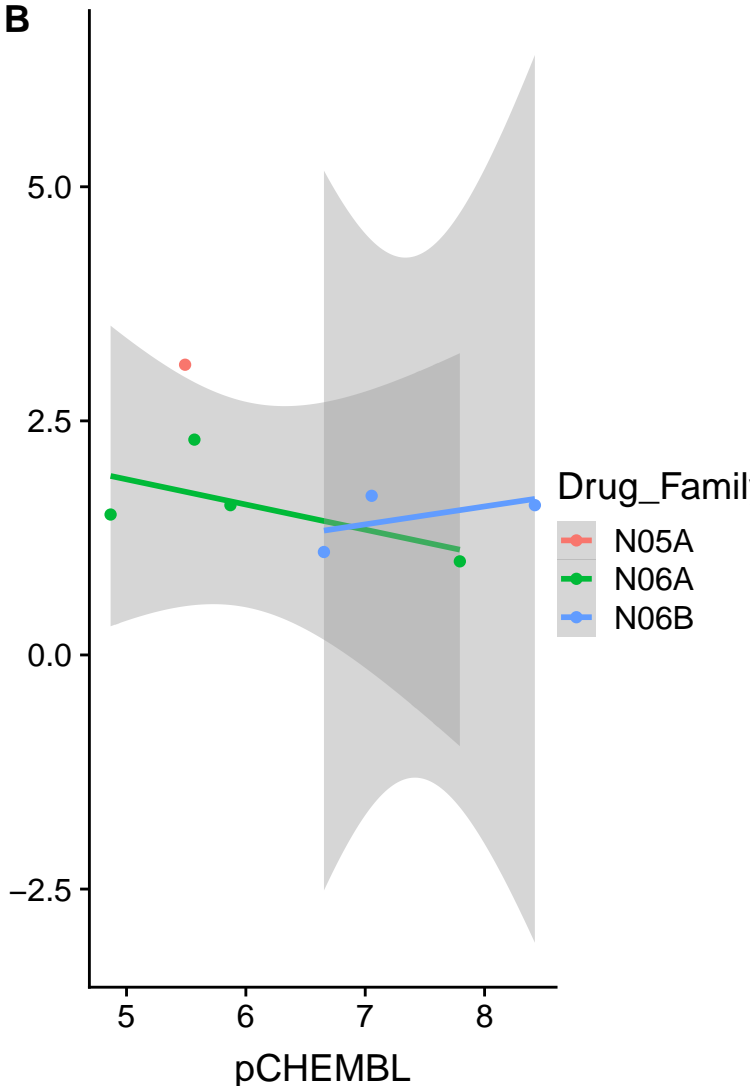
Intercept: -5.49    Slope: 1.68    SE: 3.88    p-value: 0.676214    Pearson: 0.0

# verbal abuse ~ Norepinephrine transporter [ Antagonist ]

**A**



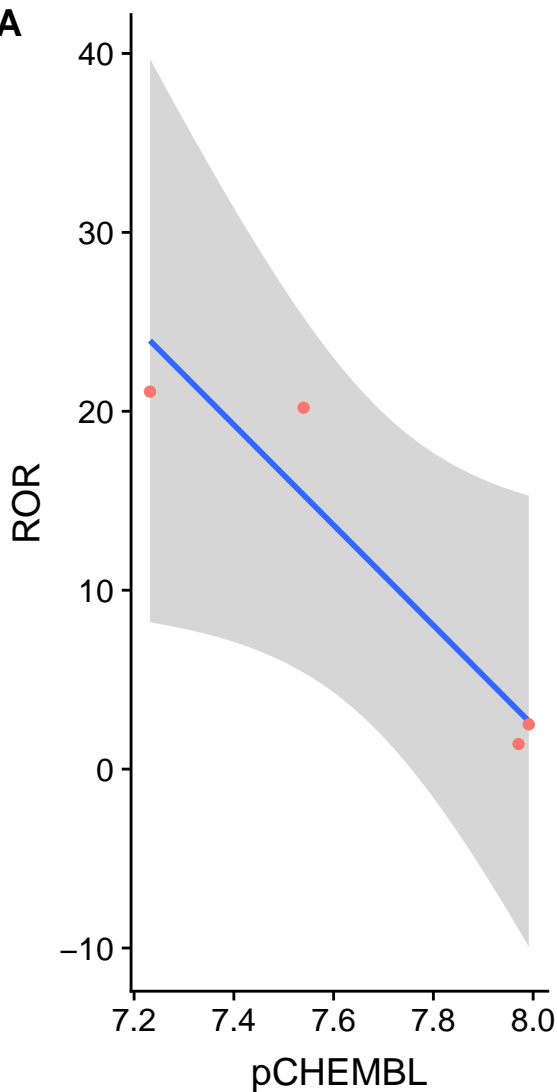
**B**



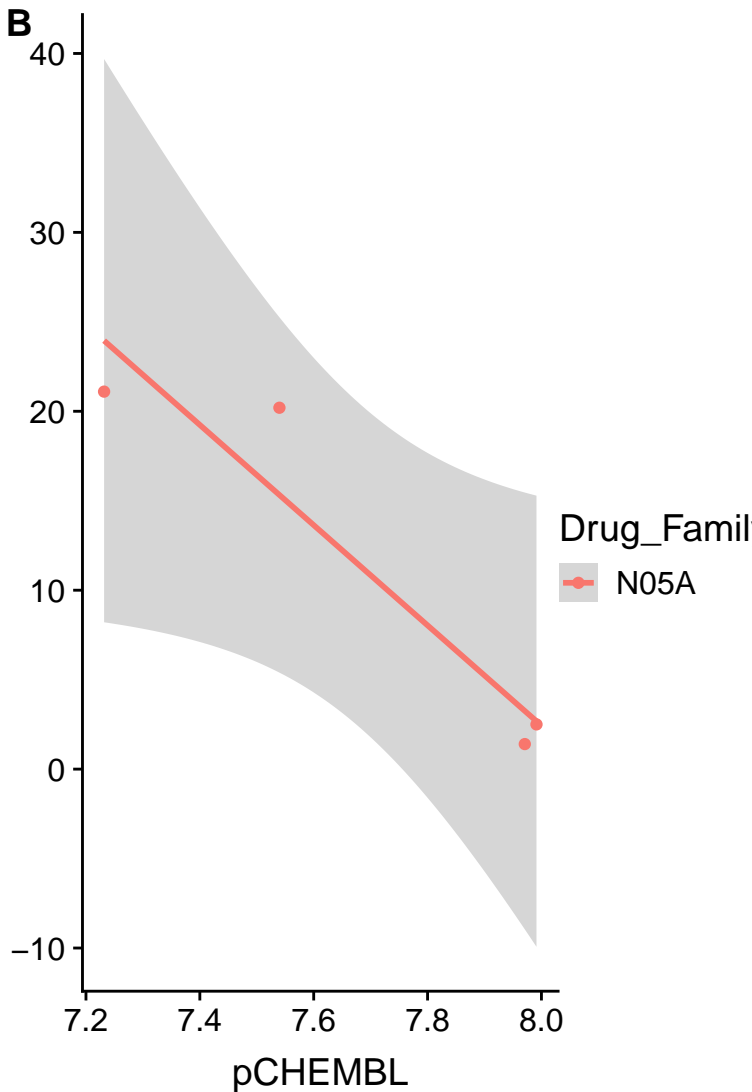
Intercept: 3.42    Slope: -0.26    SE: 0.2    p-value: 0.237765    Pearson: -0.2

# verbal abuse ~ Serotonin 5-HT6 receptor [ Inverse Agonist ]

**A**



**B**



cept: 226.52

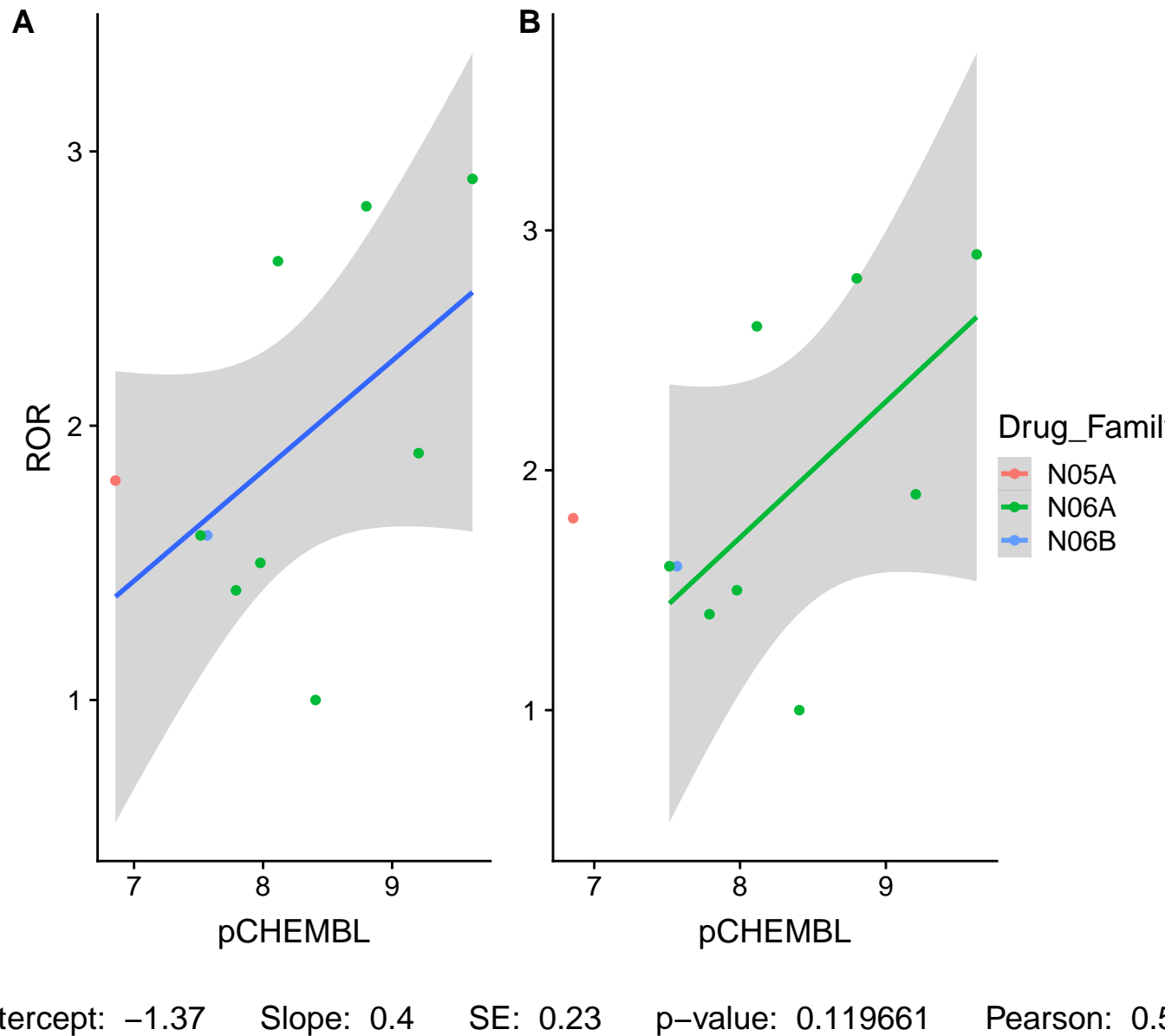
Slope: -28.01

SE: 6.63

p-value: 0.051739

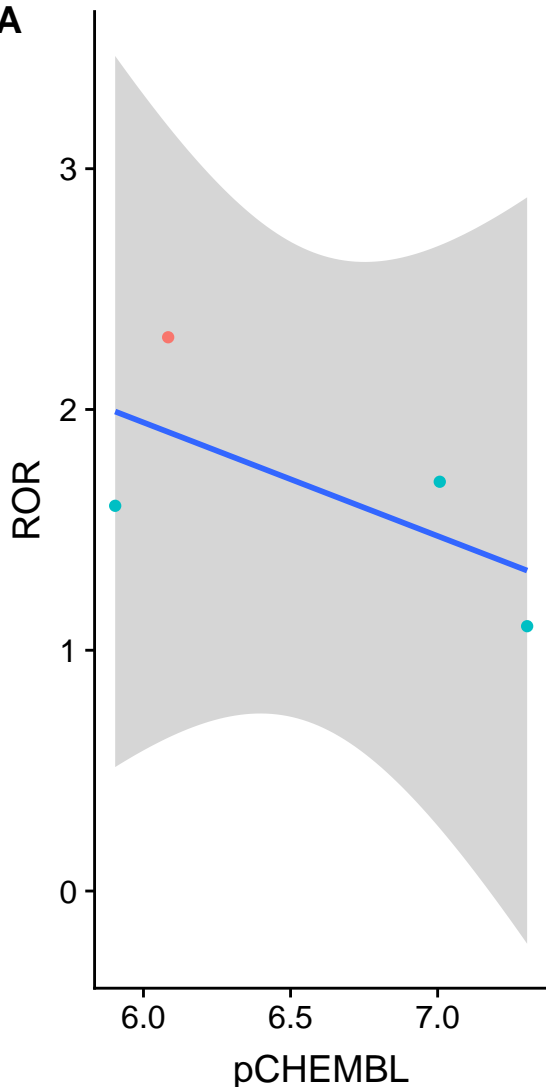
Pearson: -

verbal abuse ~ Serotonin transporter [ Antagonist ]

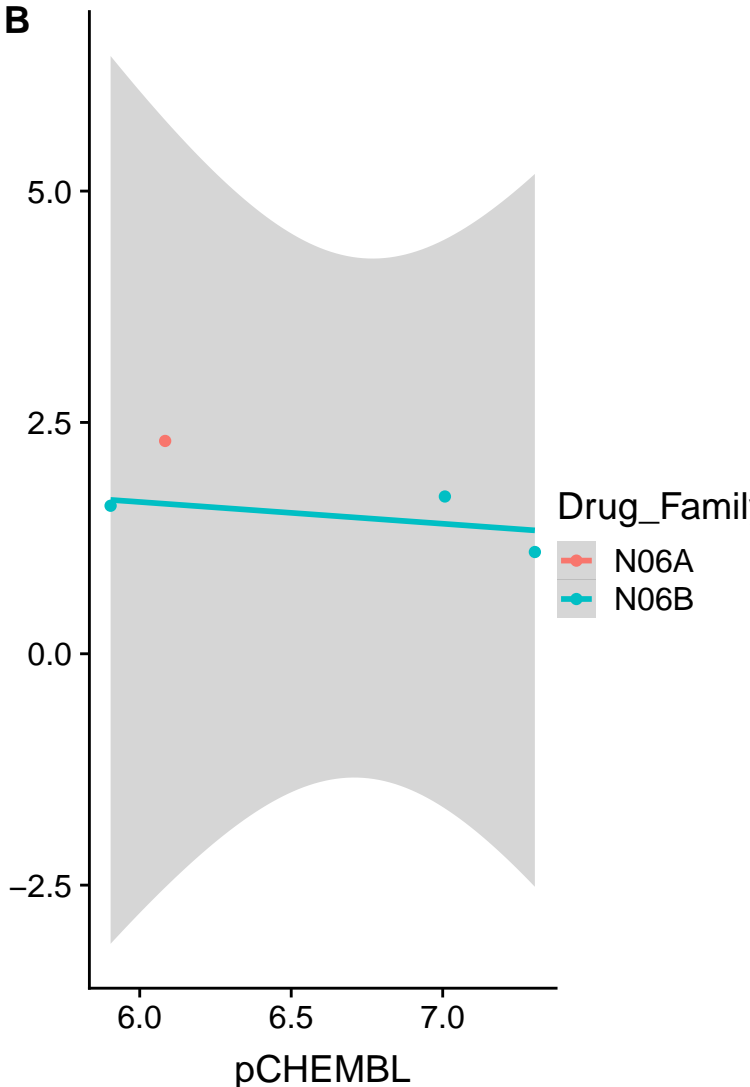


verbal abuse ~ Dopamine transporter [ Antagonist ]

A

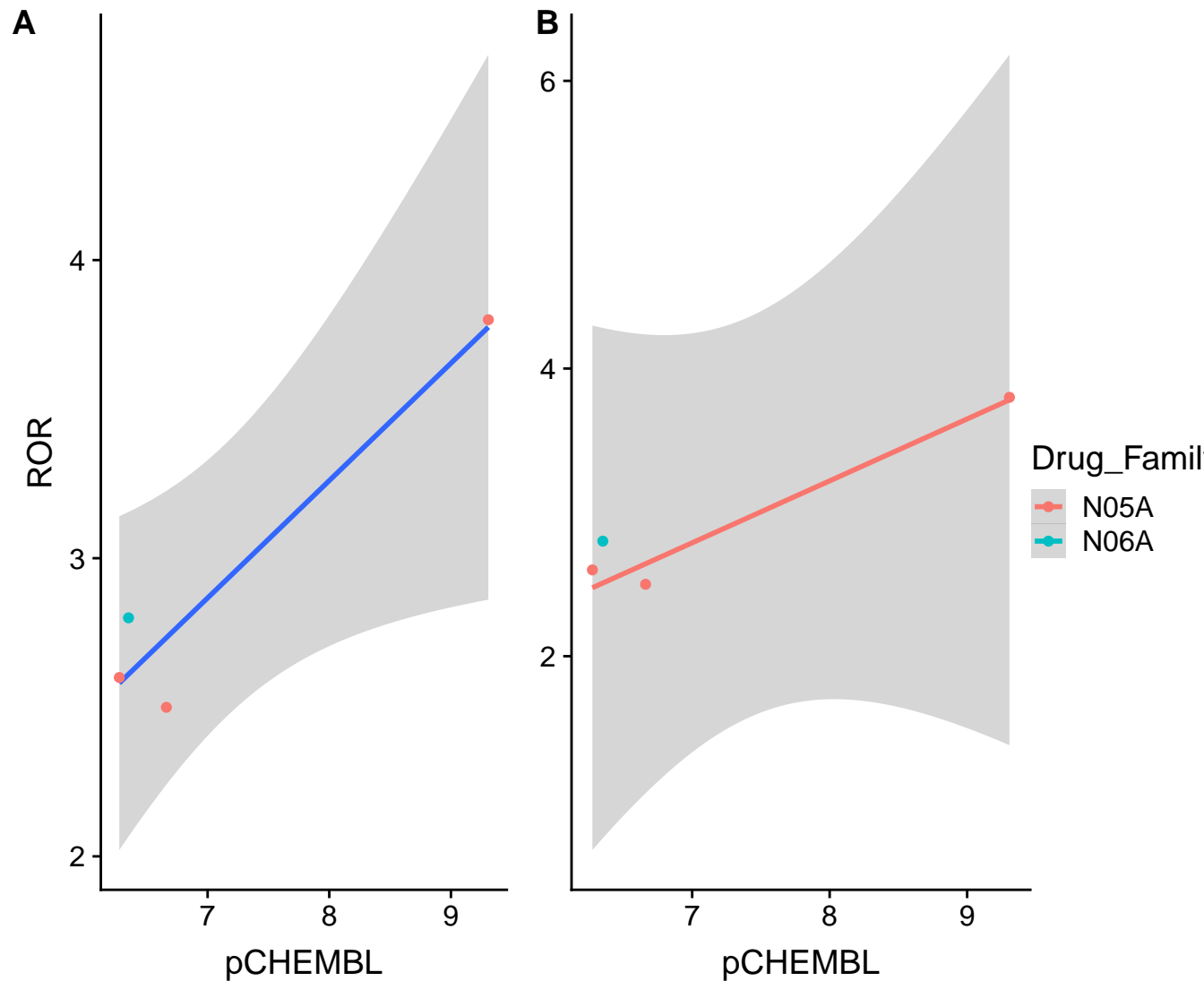


B



Intercept: 4.78    Slope: -0.47    SE: 0.38    p-value: 0.34337    Pearson: -0.47

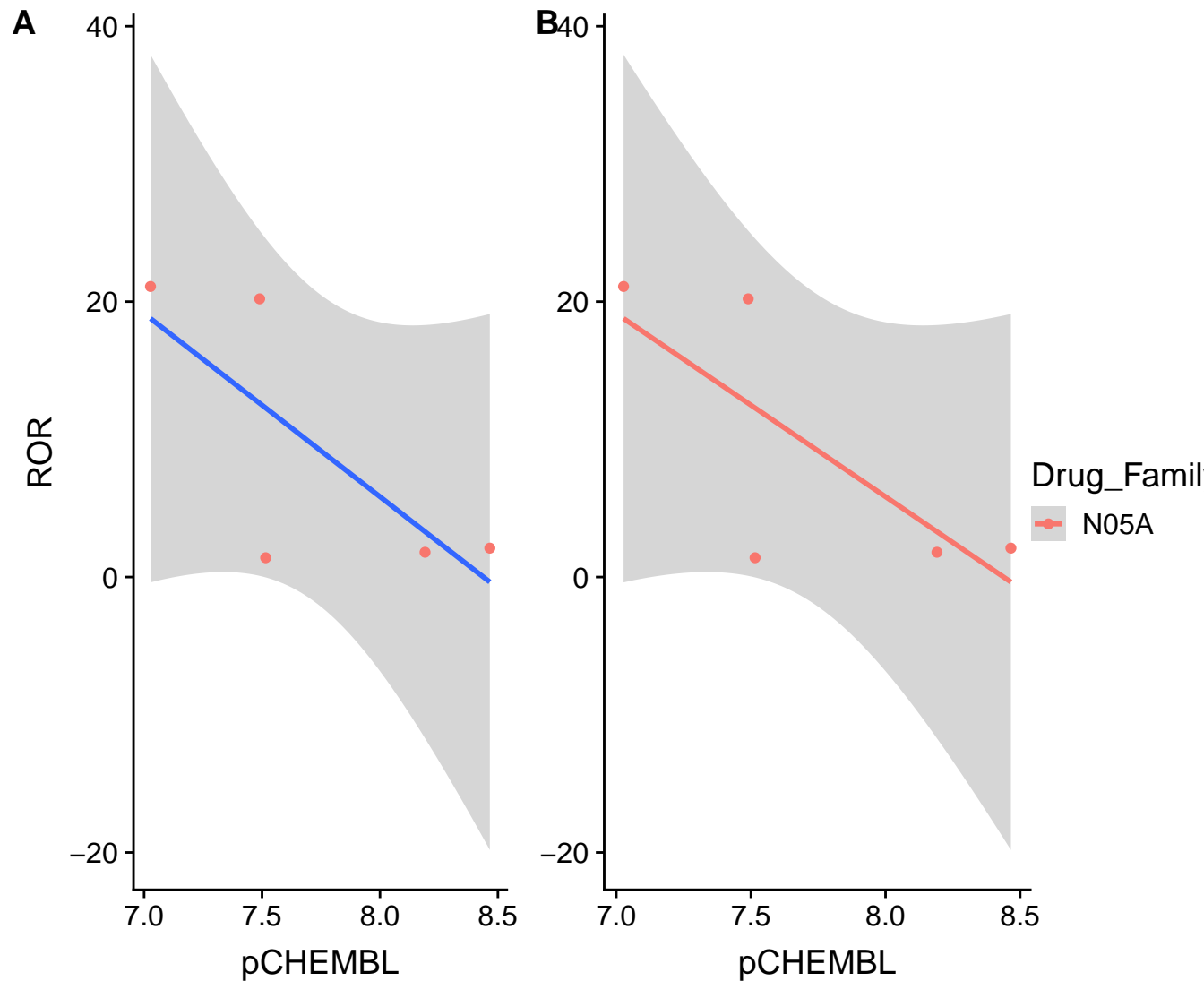
verbal abuse ~ Serotonin 5-HT7 receptor [ Antagonist ]



Intercept: 0.11    Slope: 0.39    SE: 0.09    p-value: 0.043657    Pearson: 0.9



# verbal abuse ~ Serotonin 5-HT7 receptor [ Inverse Agonist ]



cept: 112.24    Slope: -13.3    SE: 6.84    p-value: 0.146947    Pearson: -