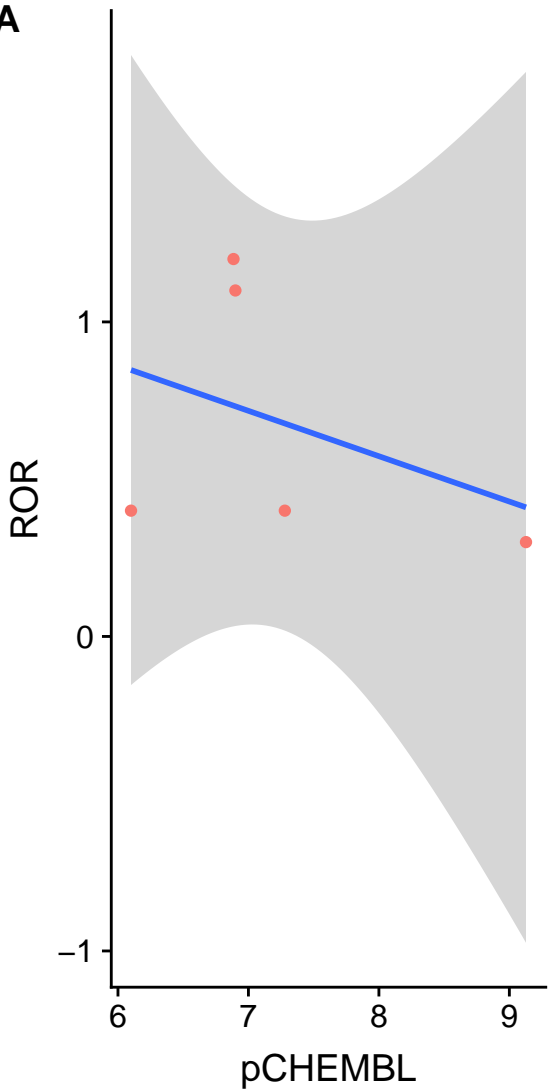
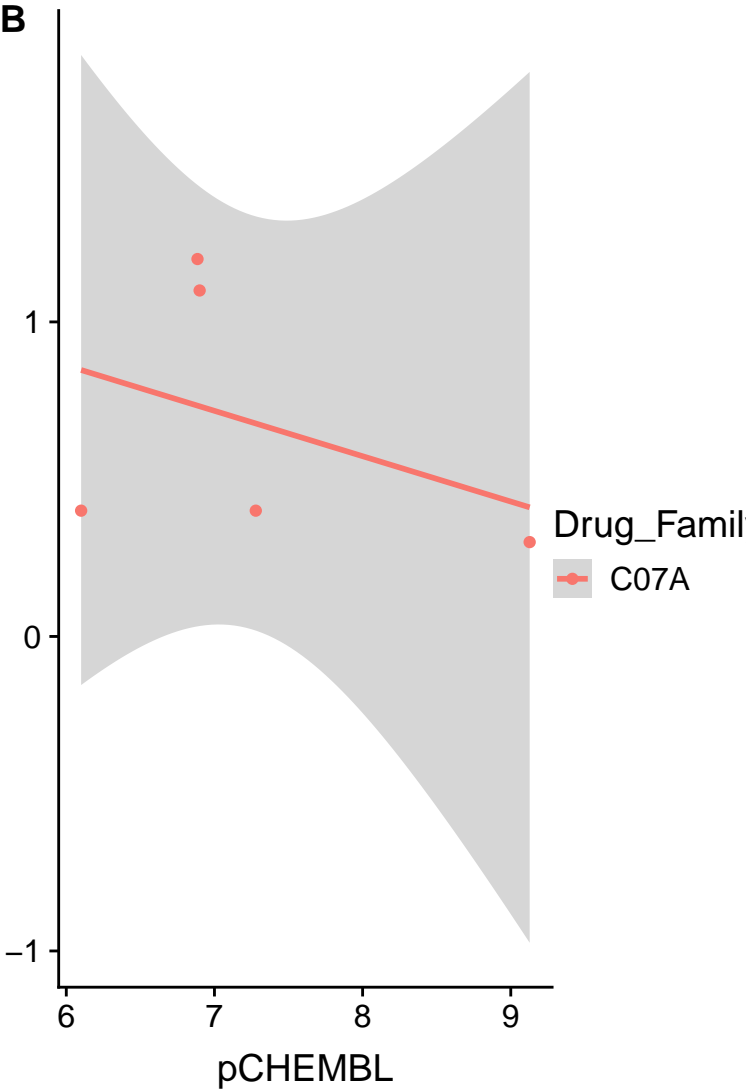


aggression ~ Adrenergic Beta1 receptor [Antagonist]

A

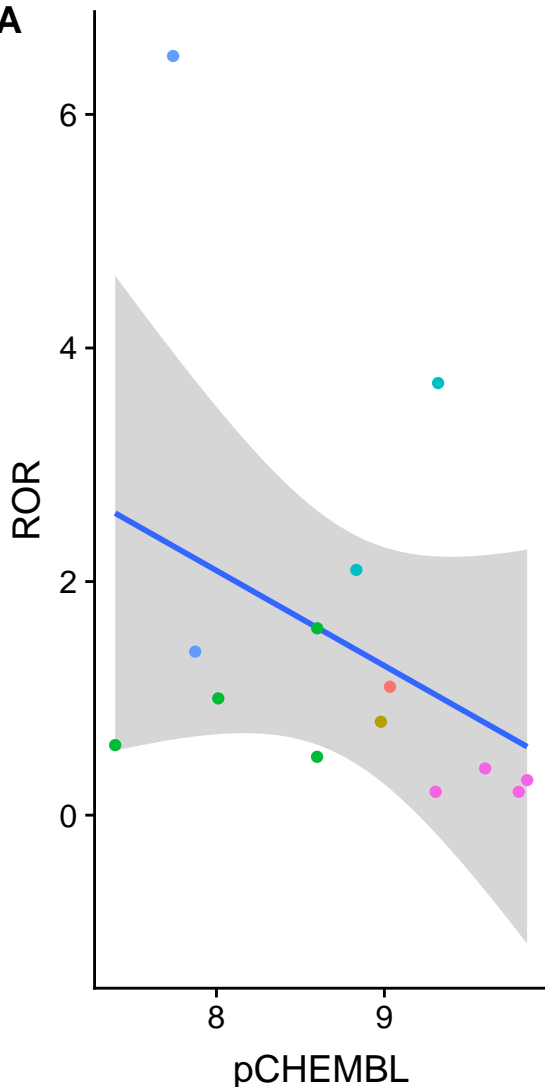
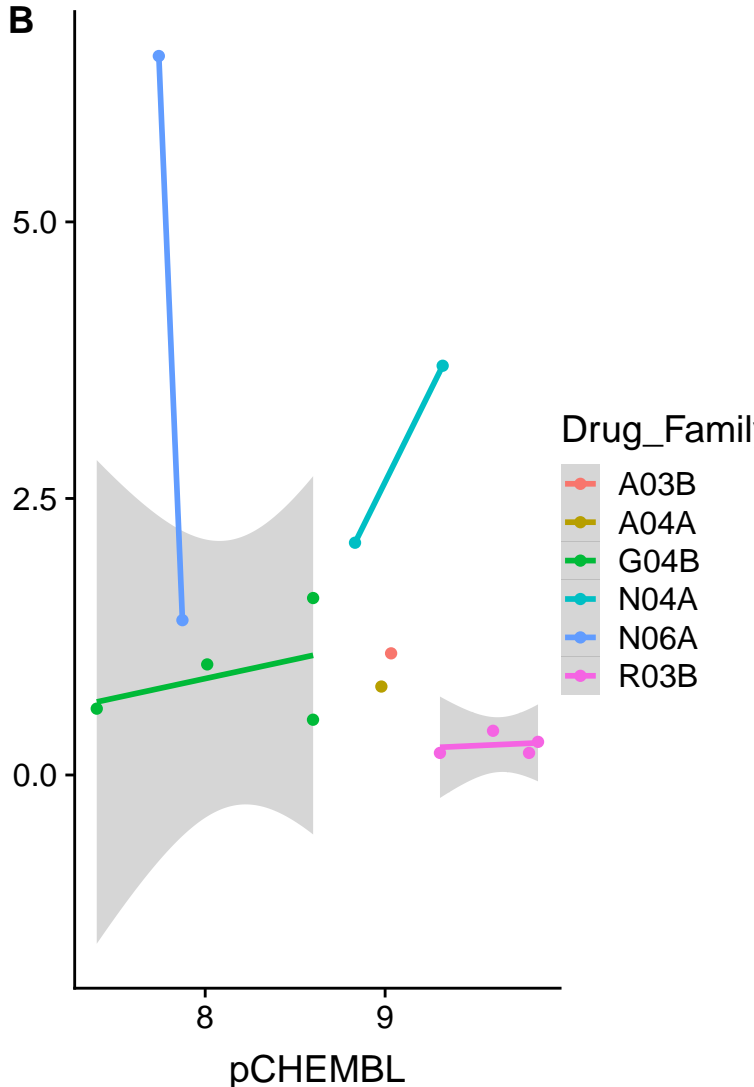


B



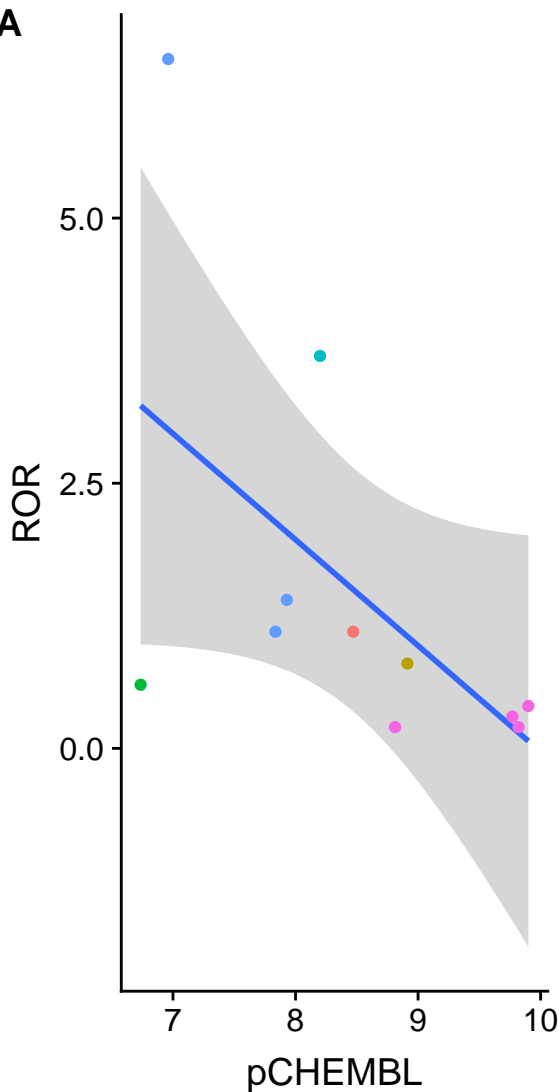
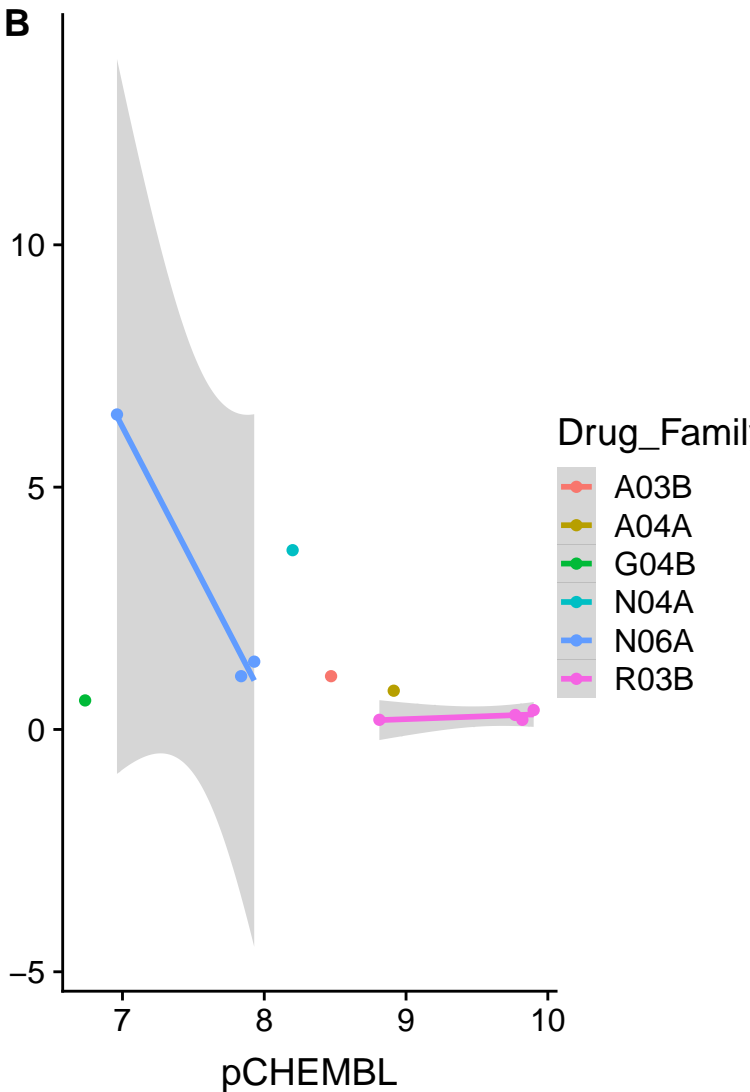
Intercept: 1.73 Slope: -0.14 SE: 0.2 p-value: 0.531945 Pearson: -0.38

aggression ~ Muscarinic M1 receptor [Antagonist]

A**B**

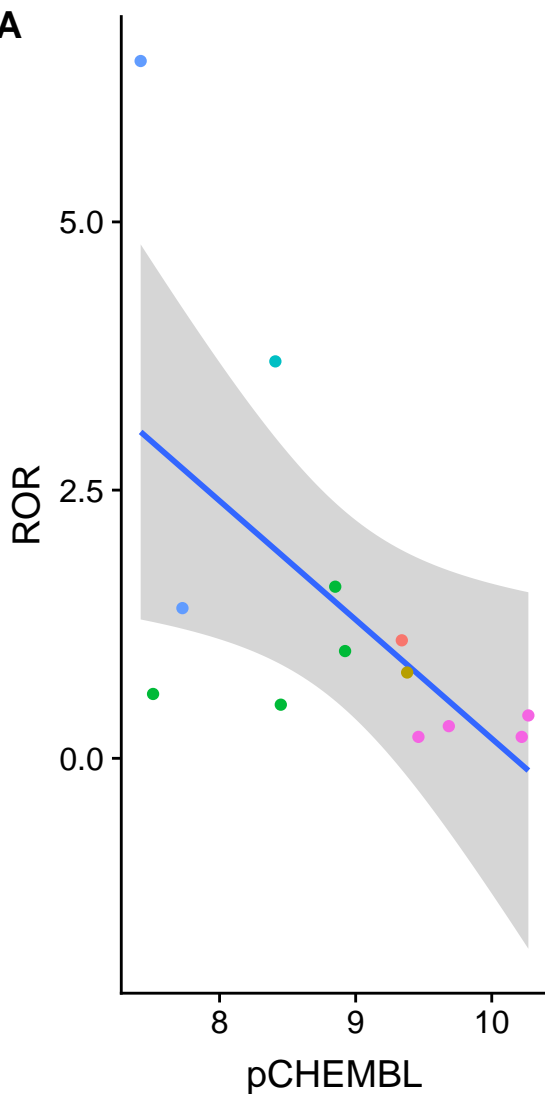
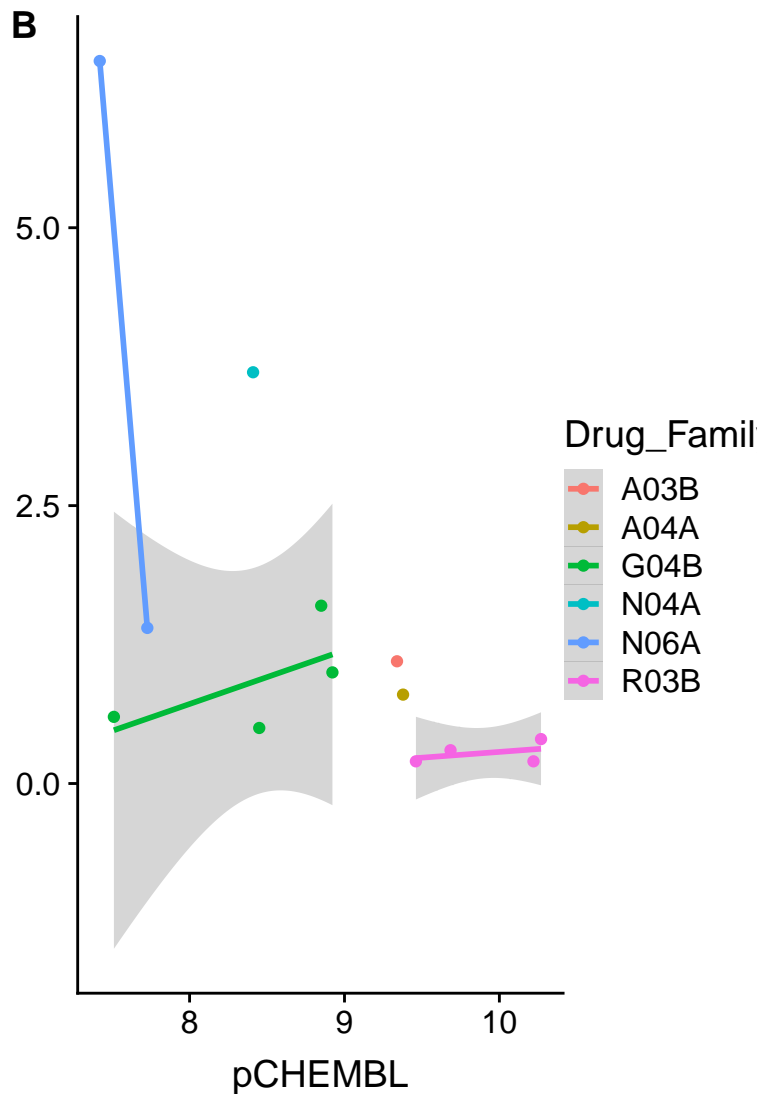
Intercept: 8.62 Slope: -0.82 SE: 0.59 p-value: 0.19349 Pearson: -0.37

aggression ~ Muscarinic M2 receptor [Antagonist]

A**B**

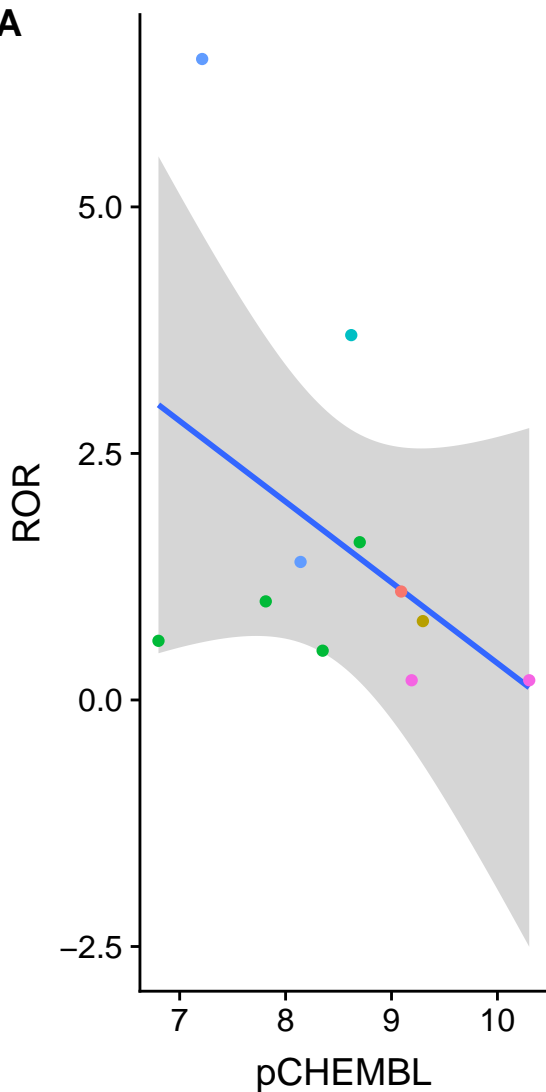
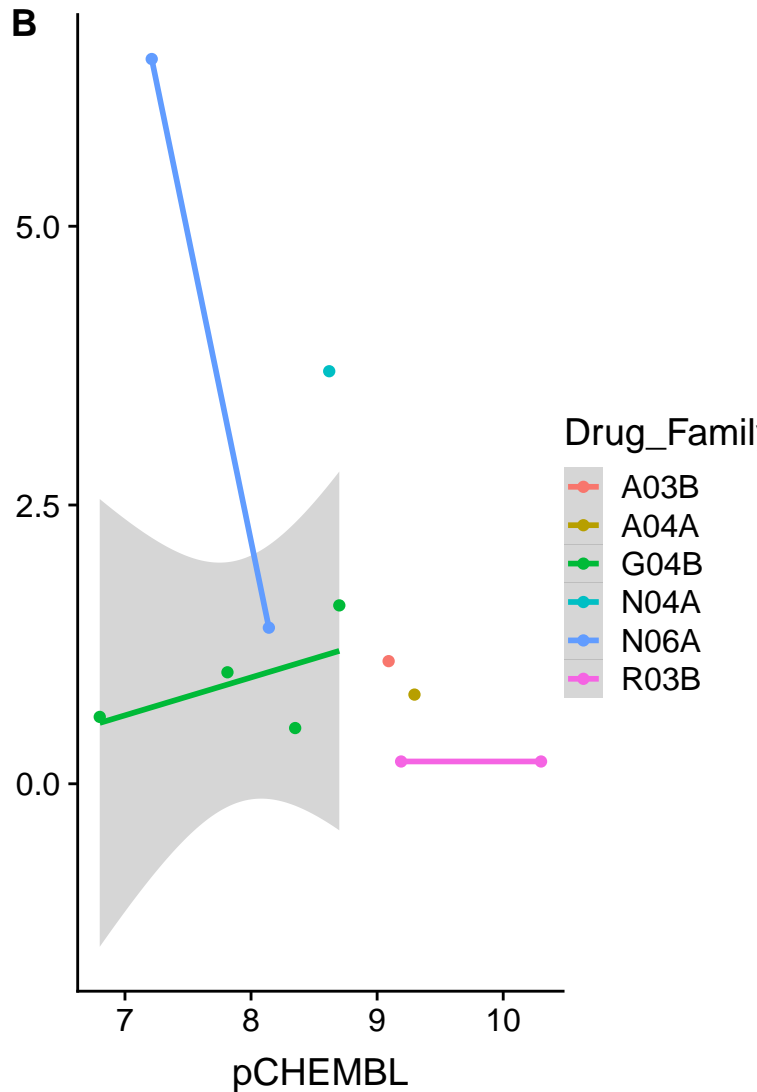
Intercept: 9.96 Slope: -1 SE: 0.49 p-value: 0.071069 Pearson: -0.56

aggression ~ Muscarinic M3 receptor [Antagonist]

A**B**

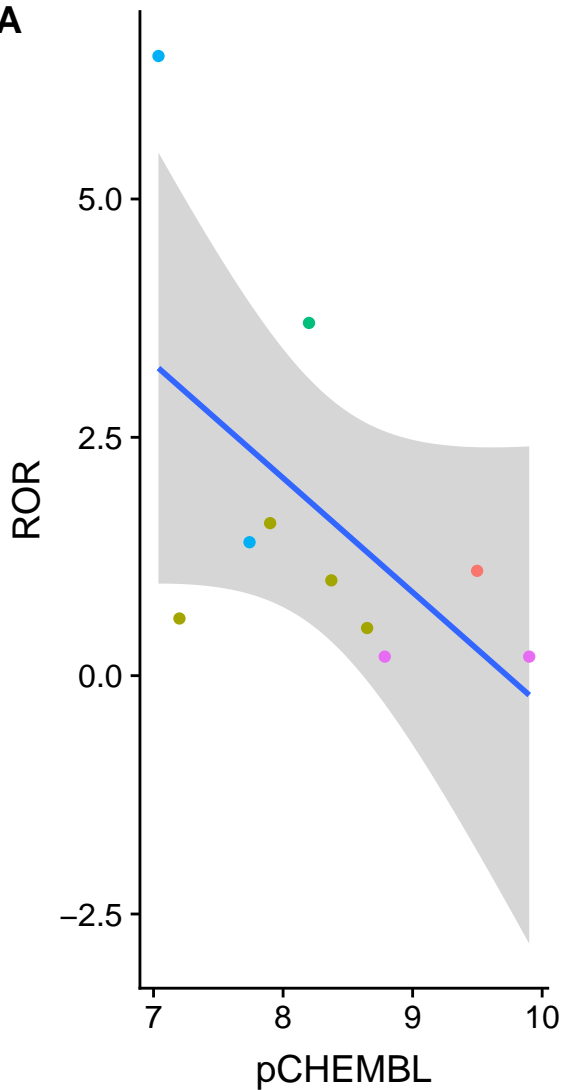
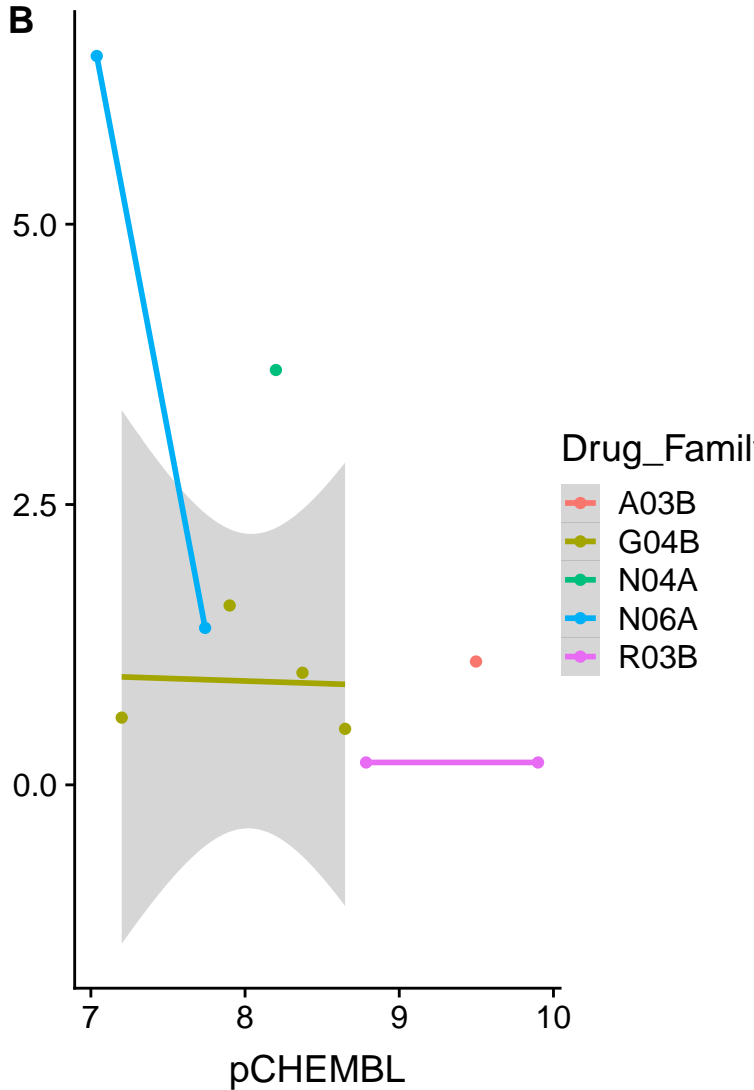
Intercept: 11.26 Slope: -1.11 SE: 0.46 p-value: 0.033862 Pearson: -0.59

aggression ~ Muscarinic M4 receptor [Antagonist]

A**B**

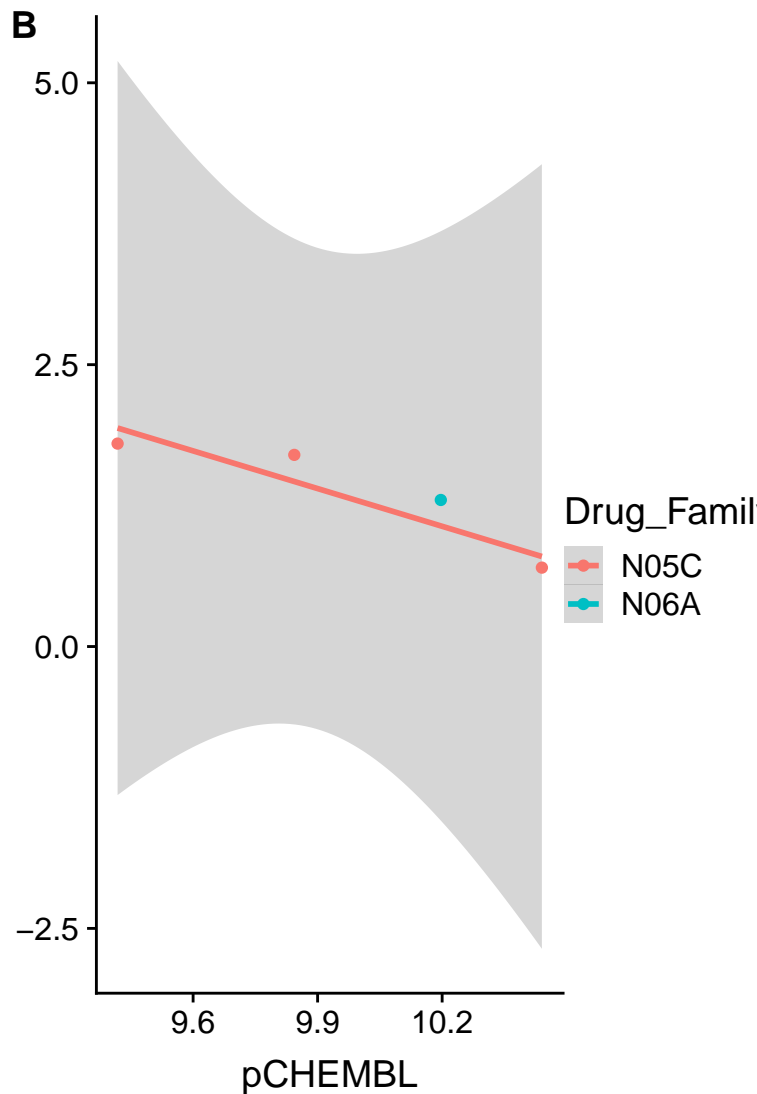
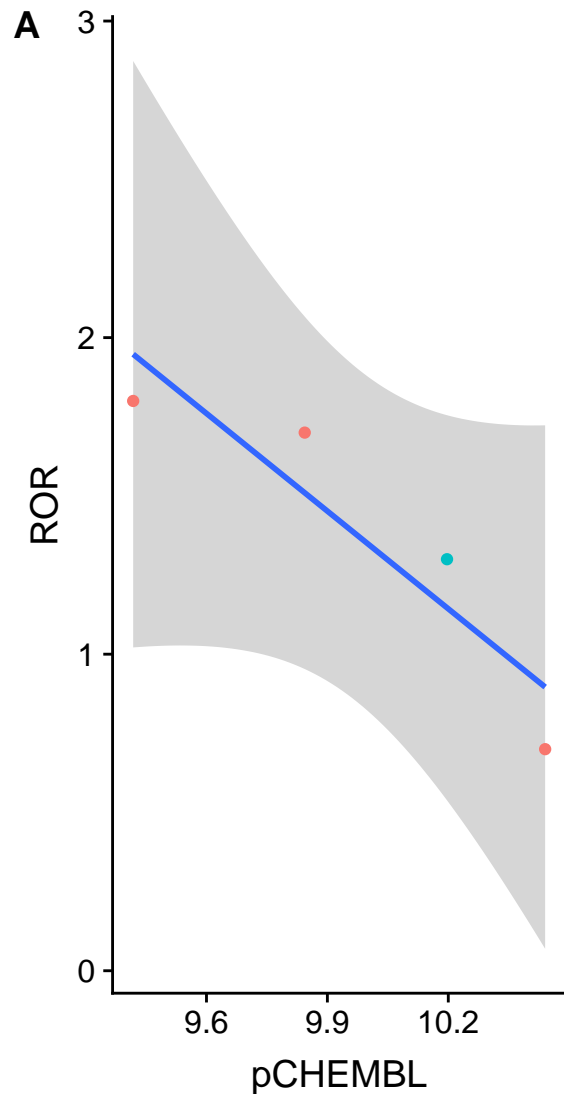
Intercept: 8.56 Slope: -0.82 SE: 0.57 p-value: 0.185793 Pearson: -0.43

aggression ~ Muscarinic M5 receptor [Antagonist]

A**B**

Intercept: 11.66 Slope: -1.2 SE: 0.63 p-value: 0.093258 Pearson: -0.56

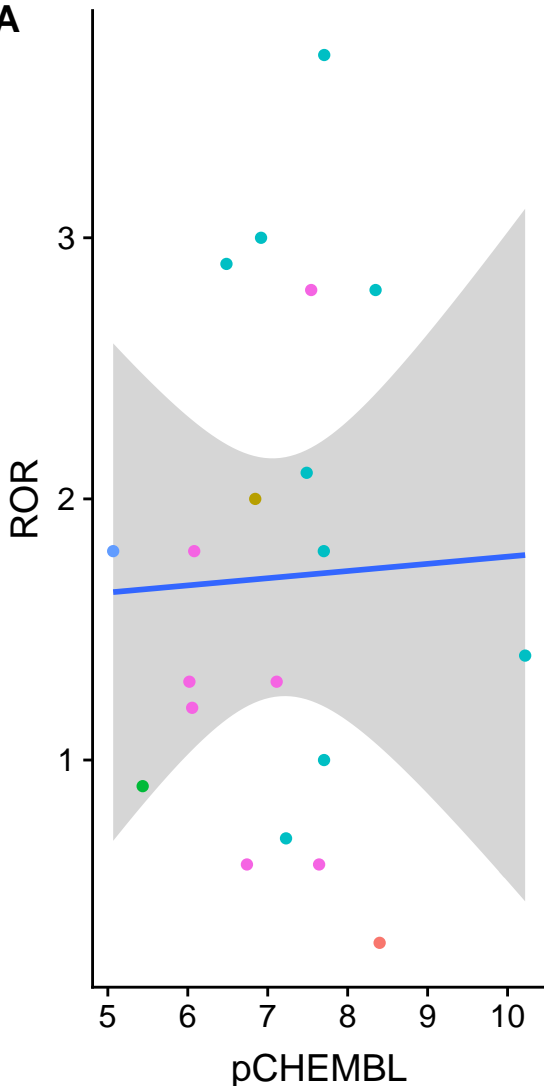
aggression ~ Melatonin receptor [Agonist]



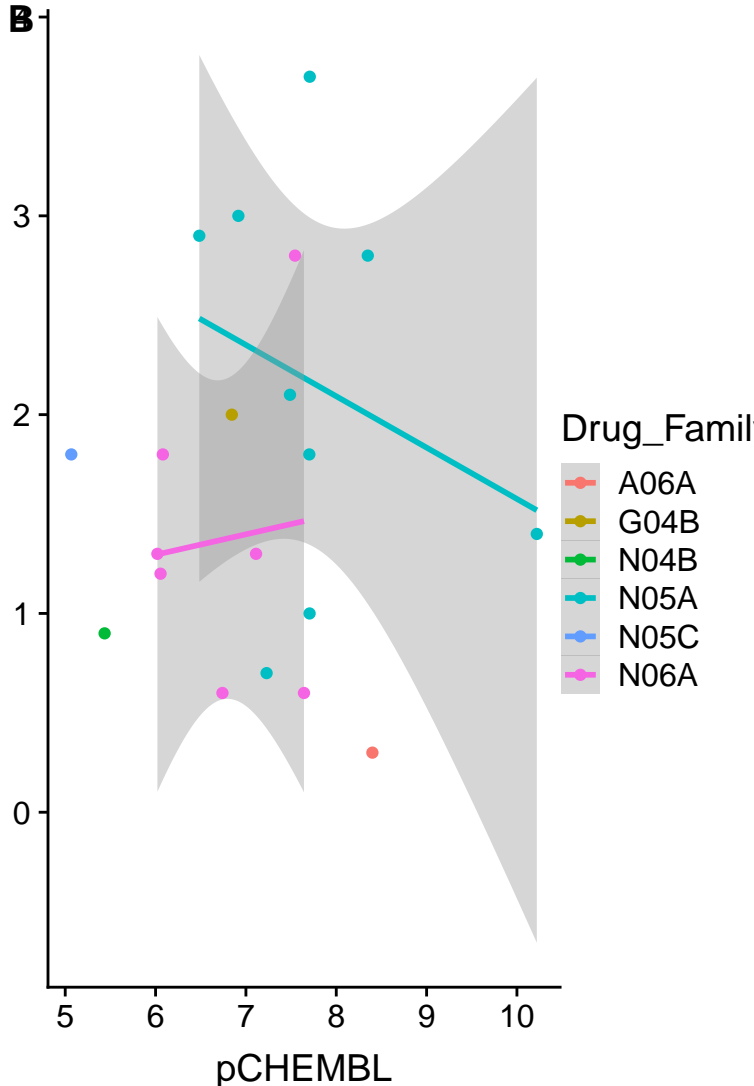
Intercept: 11.64 Slope: -1.03 SE: 0.32 p-value: 0.083769 Pearson: -0.92

aggression ~ Serotonin 5-HT2 receptor [Antagonist]

A



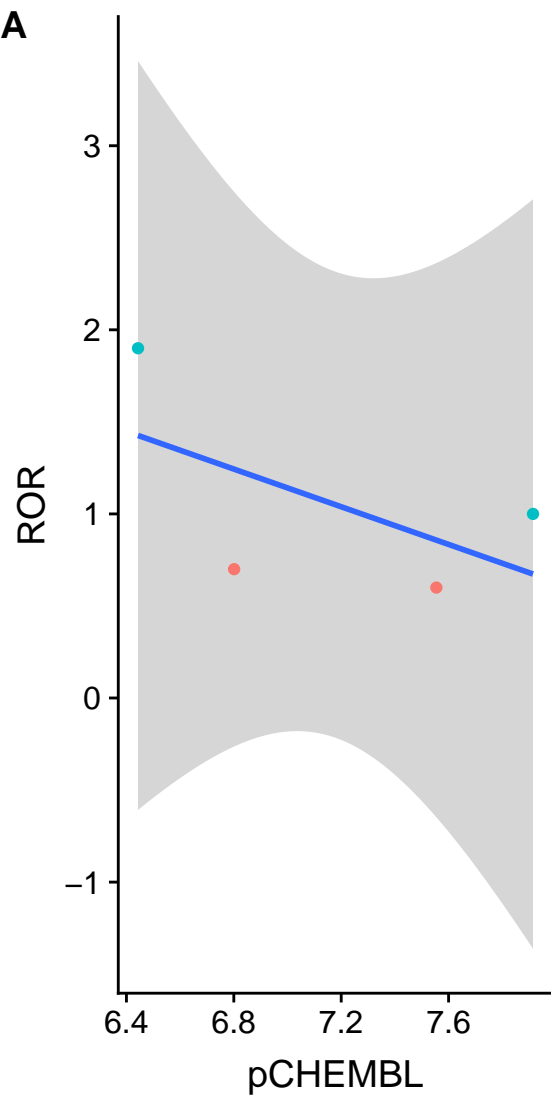
B



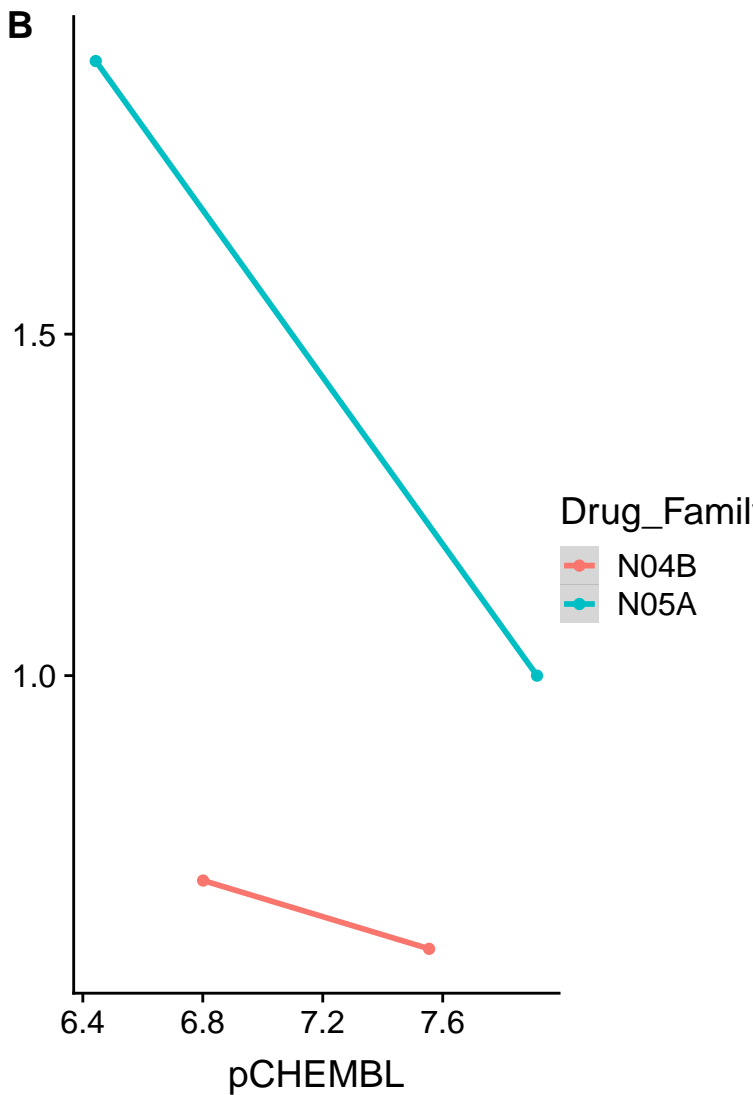
Intercept: 1.5 Slope: 0.03 SE: 0.19 p-value: 0.887725 Pearson: 0.03

aggression ~ Serotonin 5-HT2 receptor [Partial Agonist]

A



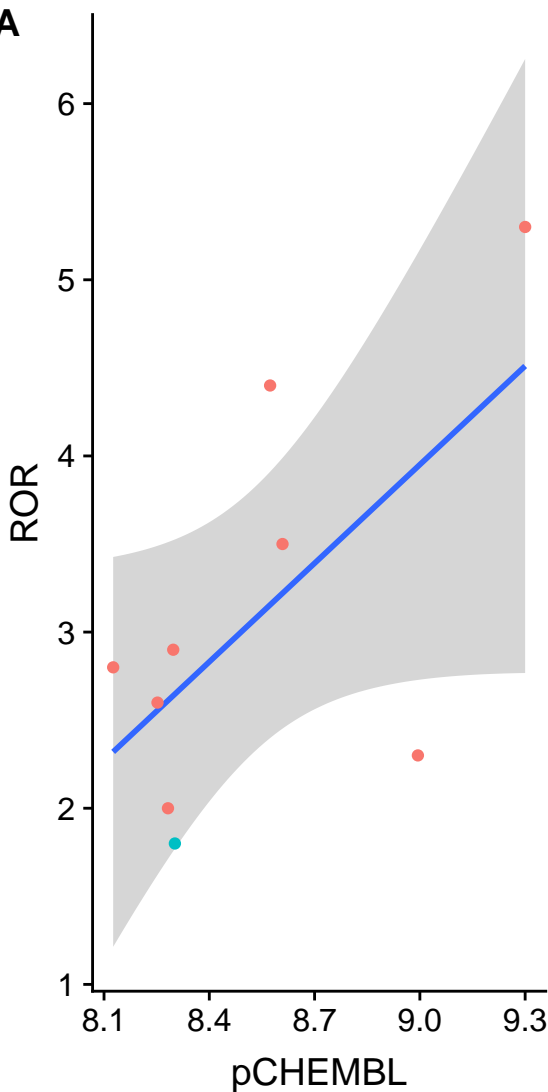
B



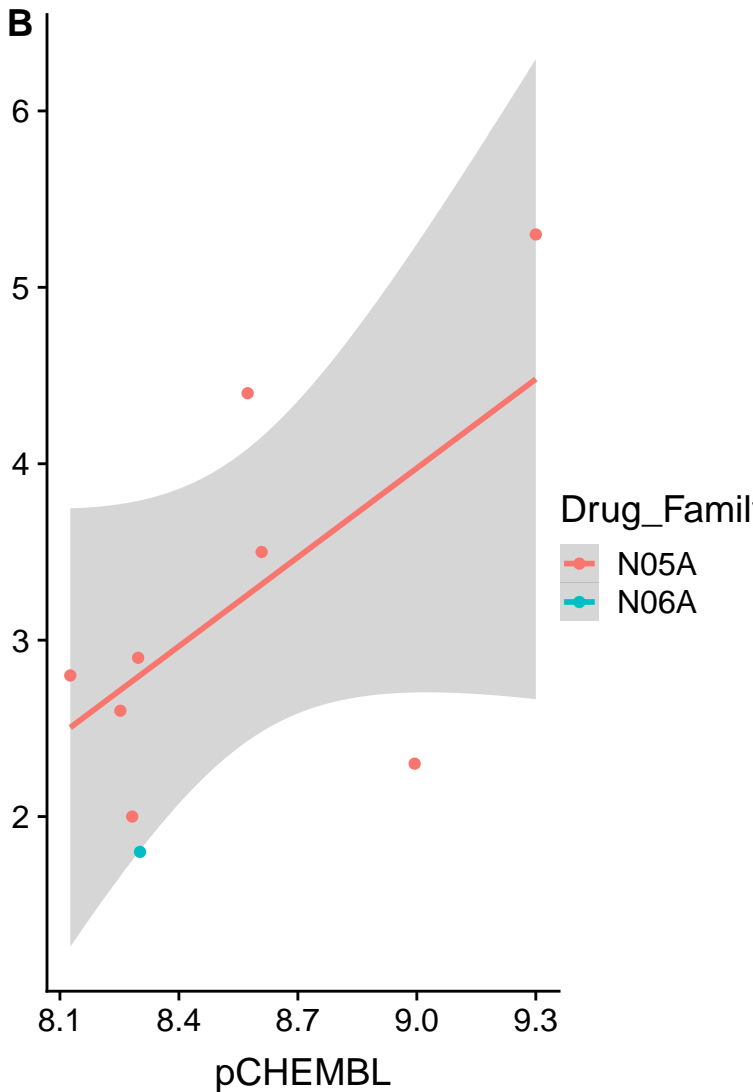
Intercept: 4.72 Slope: -0.51 SE: 0.5 p-value: 0.416382 Pearson: -0.58

aggression ~ Serotonin 5-HT2 receptor [Inverse Agonist]

A



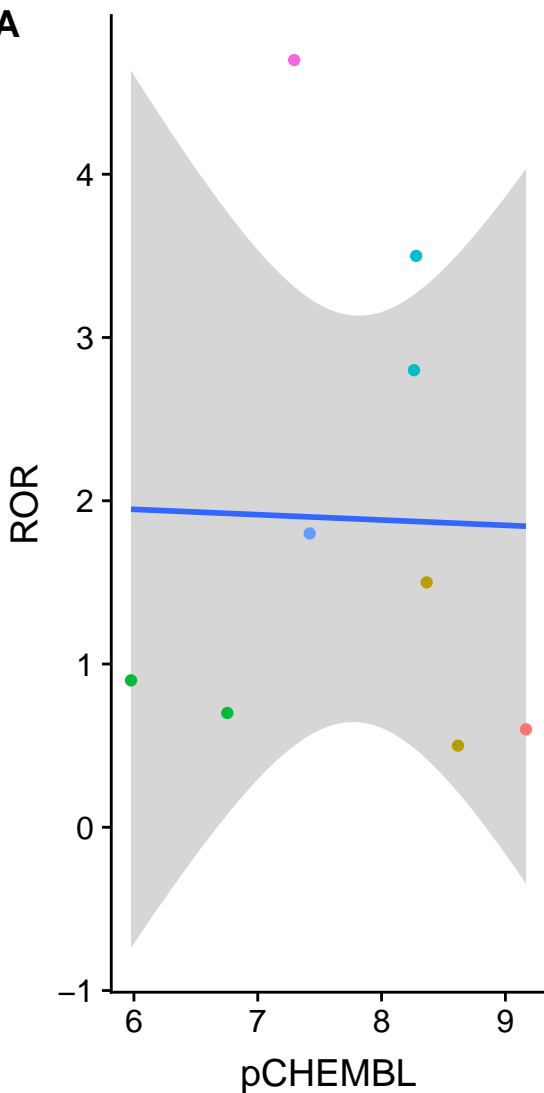
B



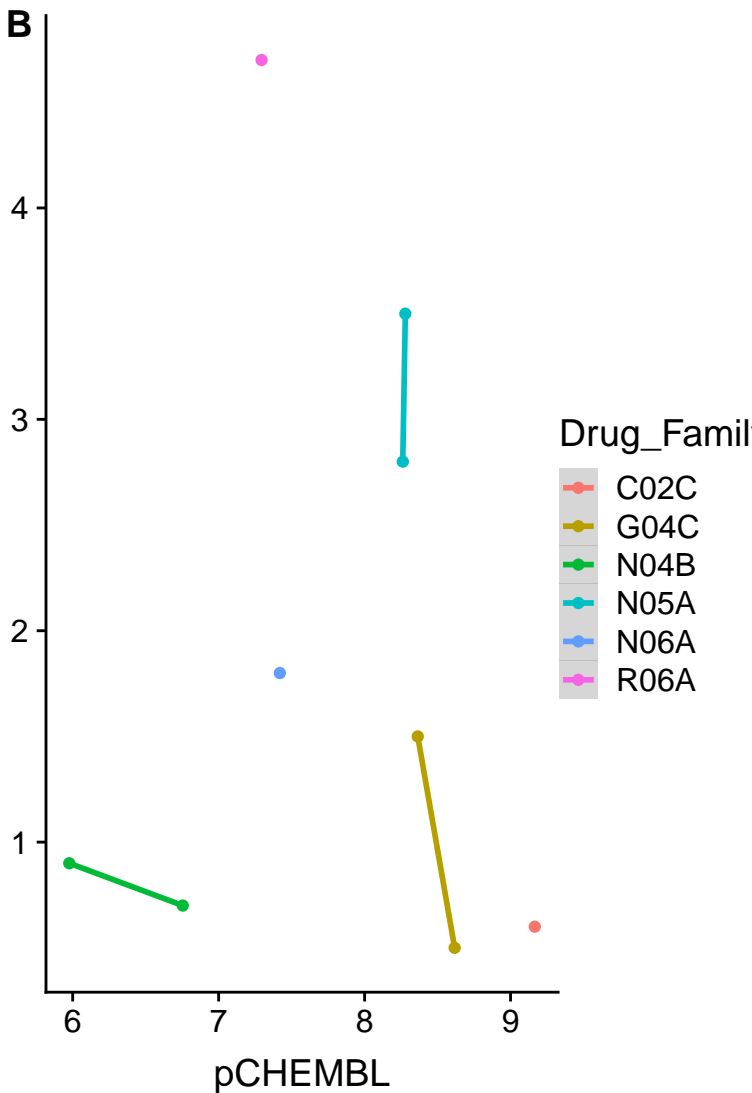
Intercept: -12.84 Slope: 1.87 SE: 0.86 p-value: 0.066603 Pearson: 0.63

aggression ~ Adrenergic Alpha1 receptor [Antagonist]

A



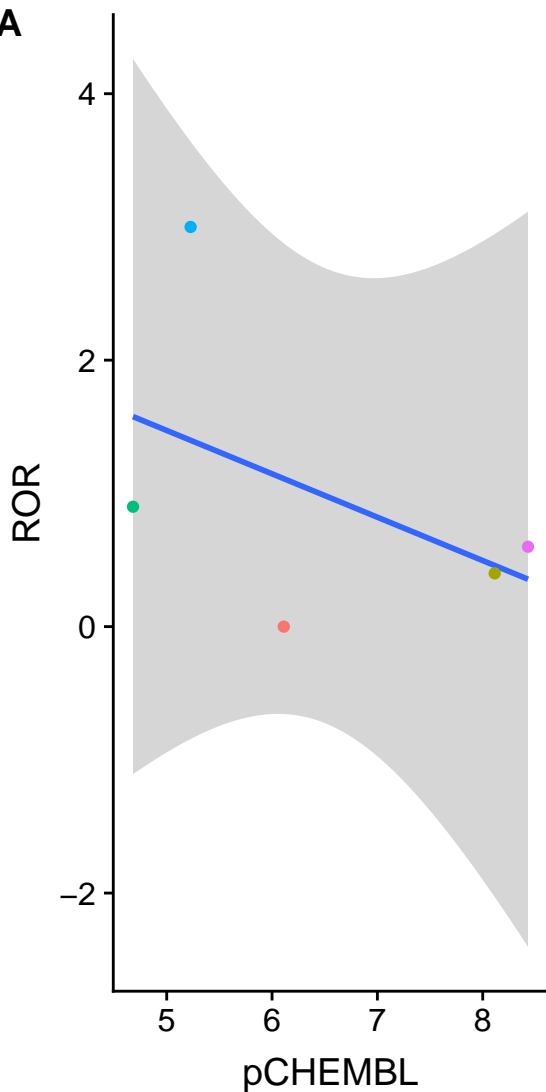
B



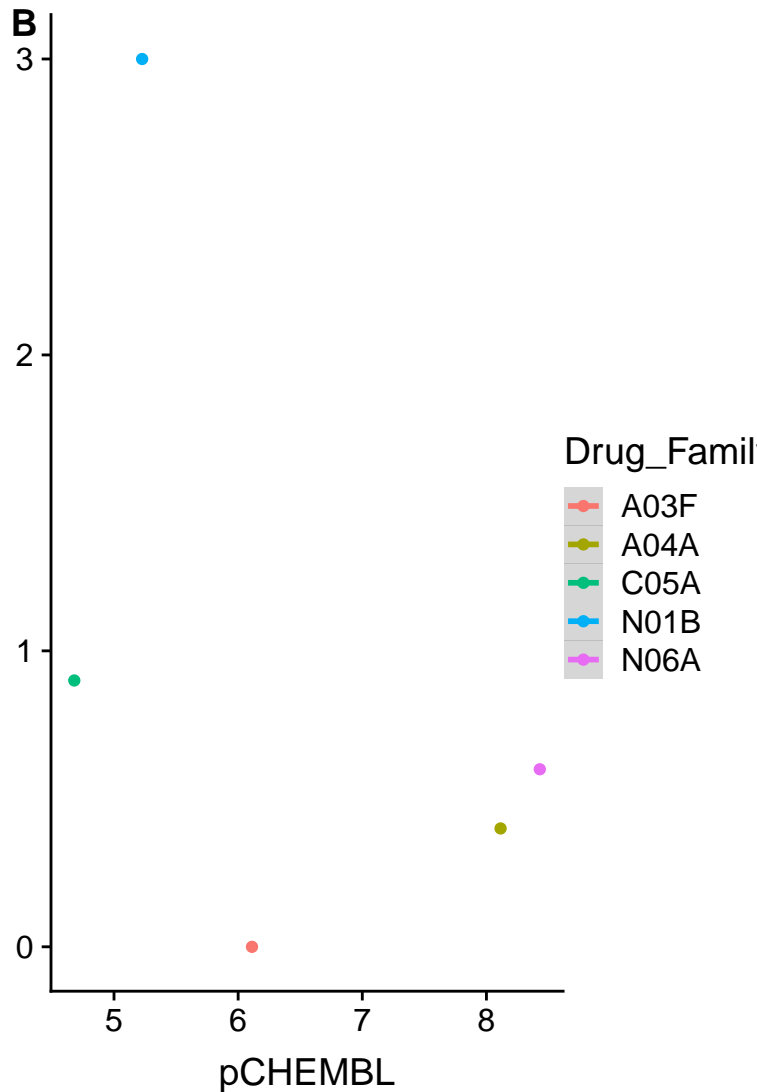
Intercept: 2.14 Slope: -0.03 SE: 0.55 p-value: 0.95475 Pearson: -0.02

aggression ~ Serotonin 5-HT3 receptor [Antagonist]

A



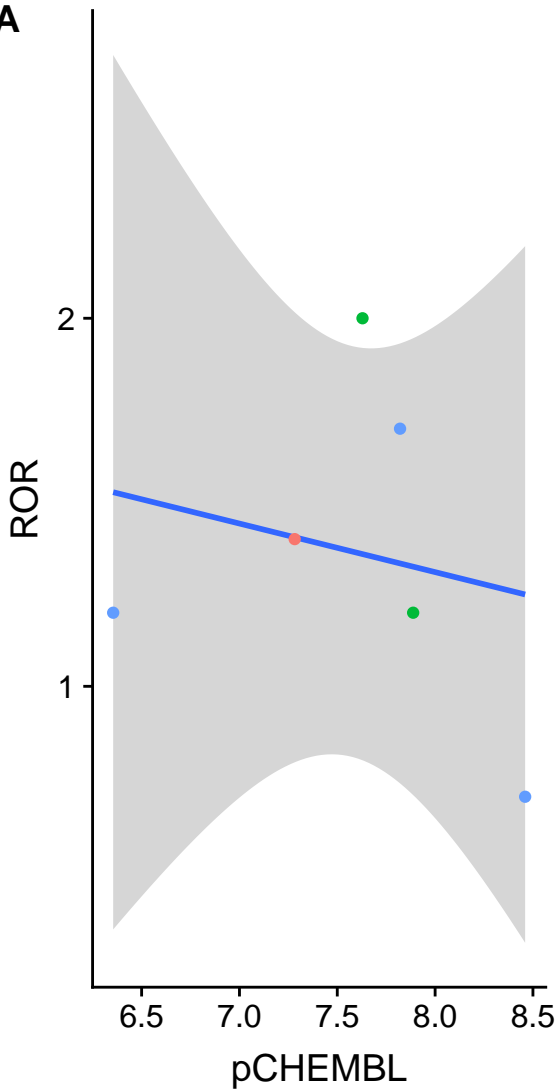
B



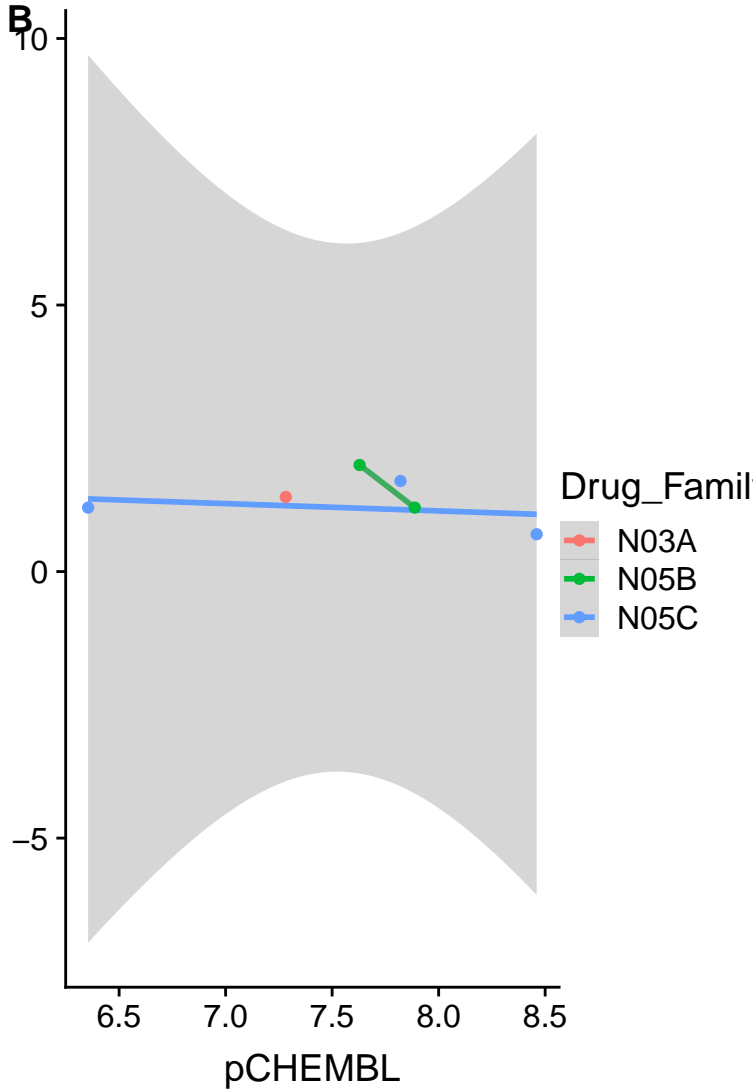
Intercept: 3.1 Slope: -0.33 SE: 0.36 p-value: 0.426946 Pearson: -0.47

aggression ~ GABA A receptor [Agonist]

A



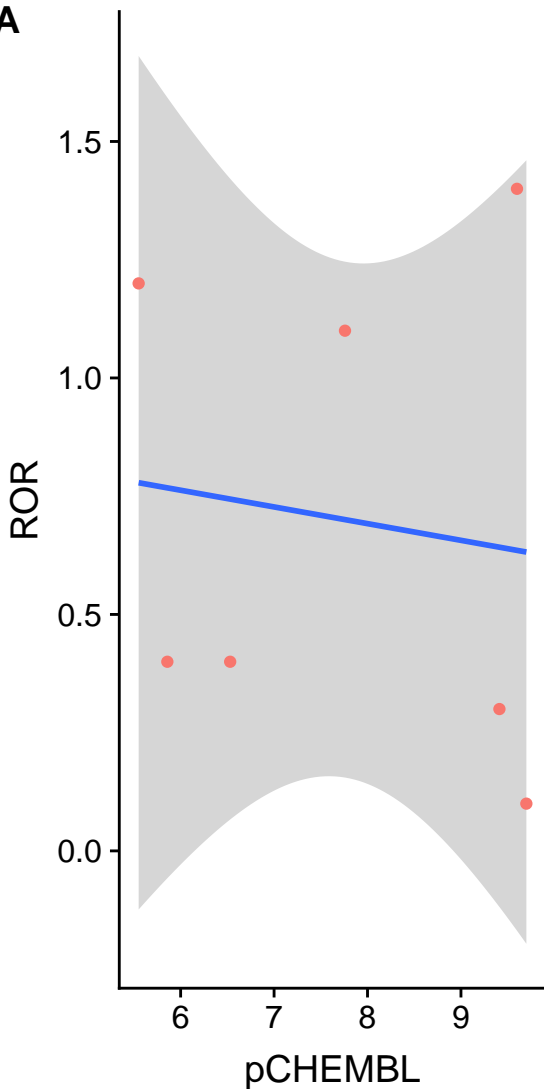
B



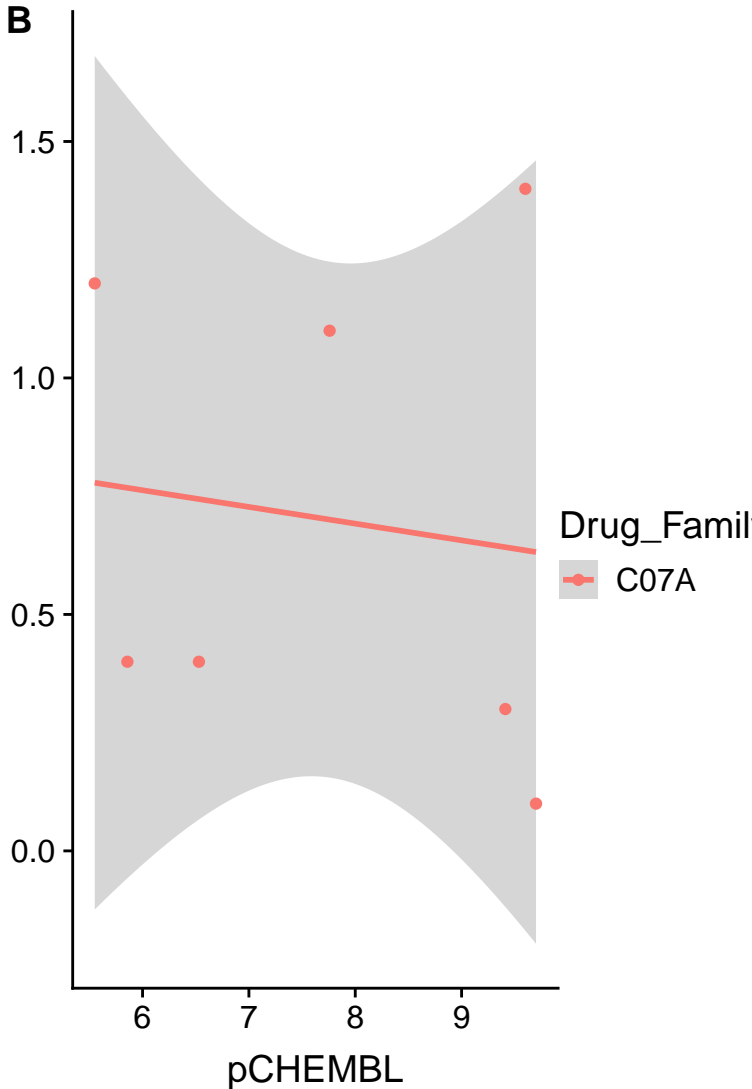
Intercept: 2.37 Slope: -0.13 SE: 0.31 p-value: 0.692401 Pearson: -0.21

aggression ~ Adrenergic Beta2 receptor [Antagonist]

A



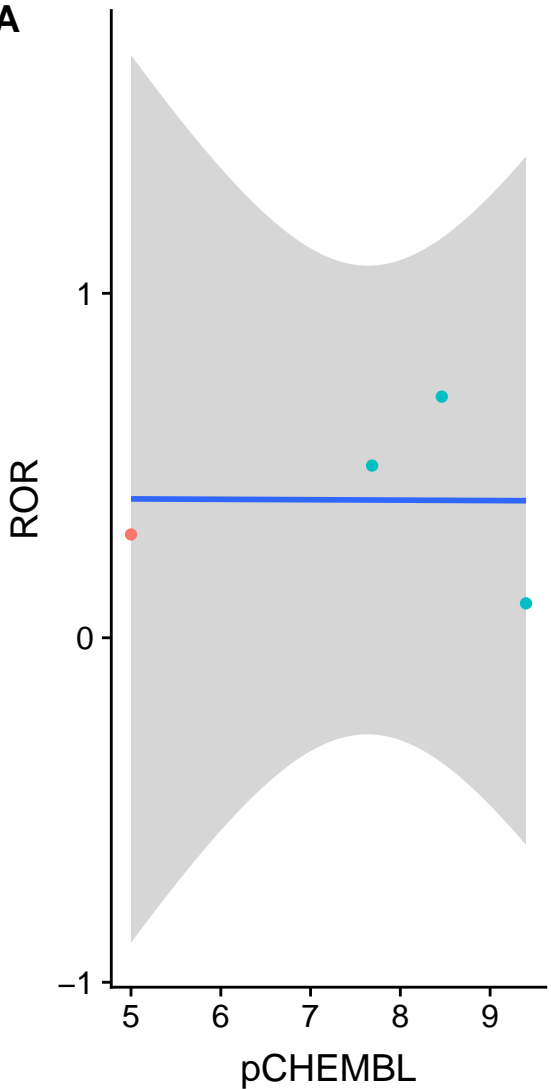
B



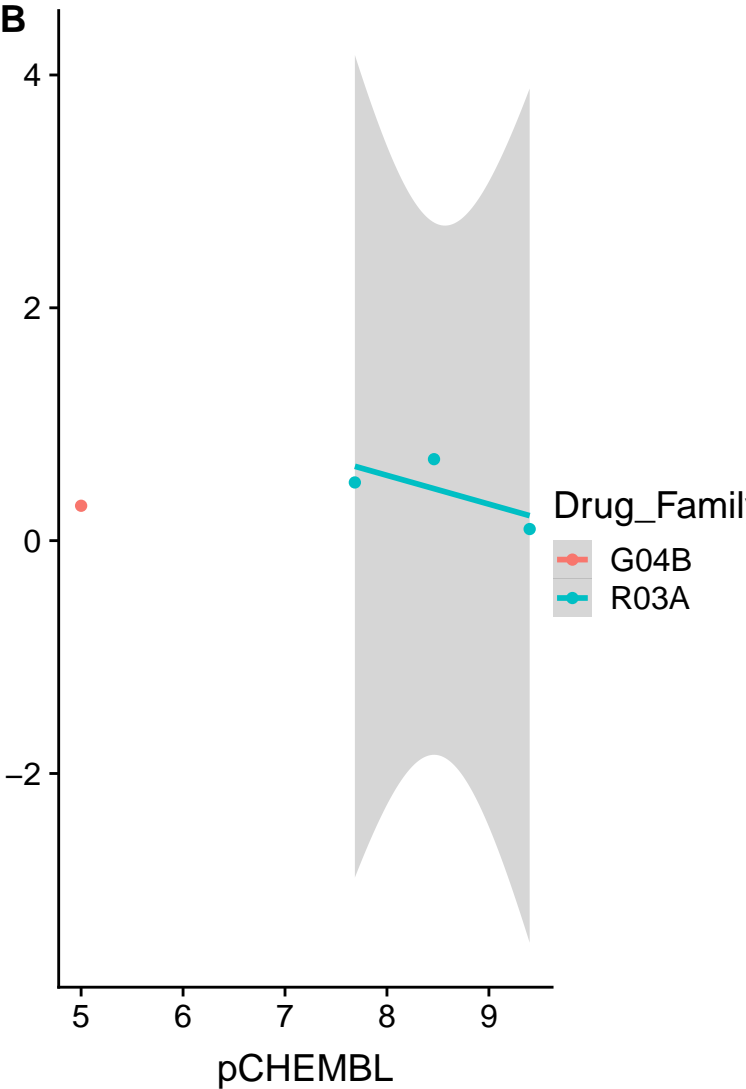
Intercept: 0.97 Slope: -0.04 SE: 0.13 p-value: 0.790296 Pearson: -0.12

aggression ~ Adrenergic Beta2 receptor [Agonist]

A



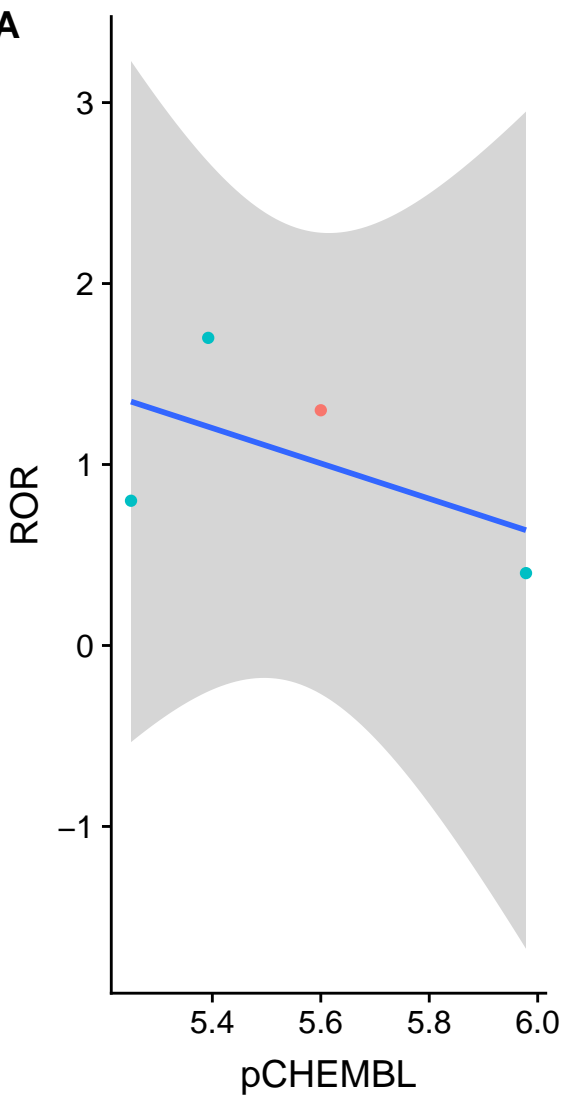
B



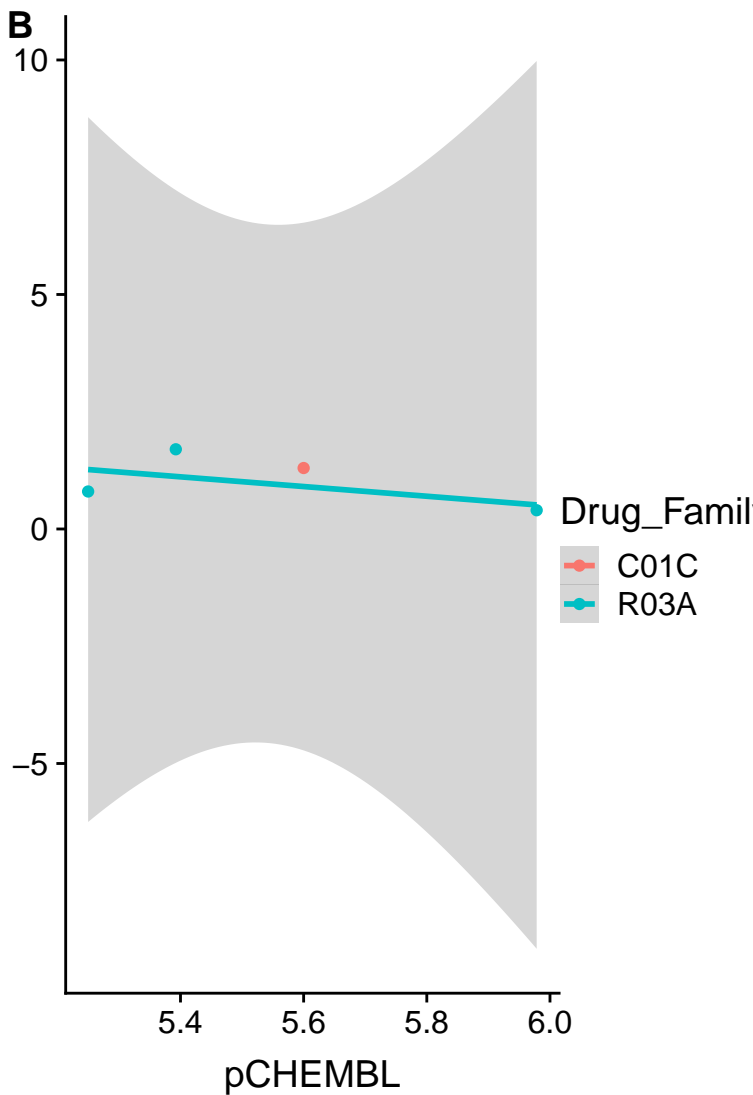
Intercept: 0.41 Slope: 0 SE: 0.1 p-value: 0.991153 Pearson: -0.01

aggression ~ Adrenergic Beta2 receptor [Partial Agonist]

A



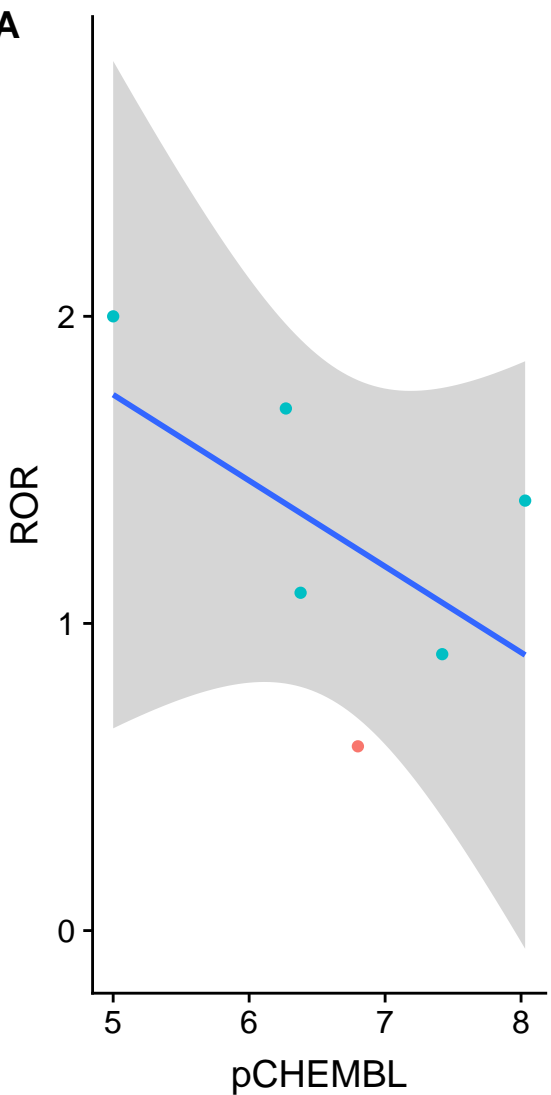
B



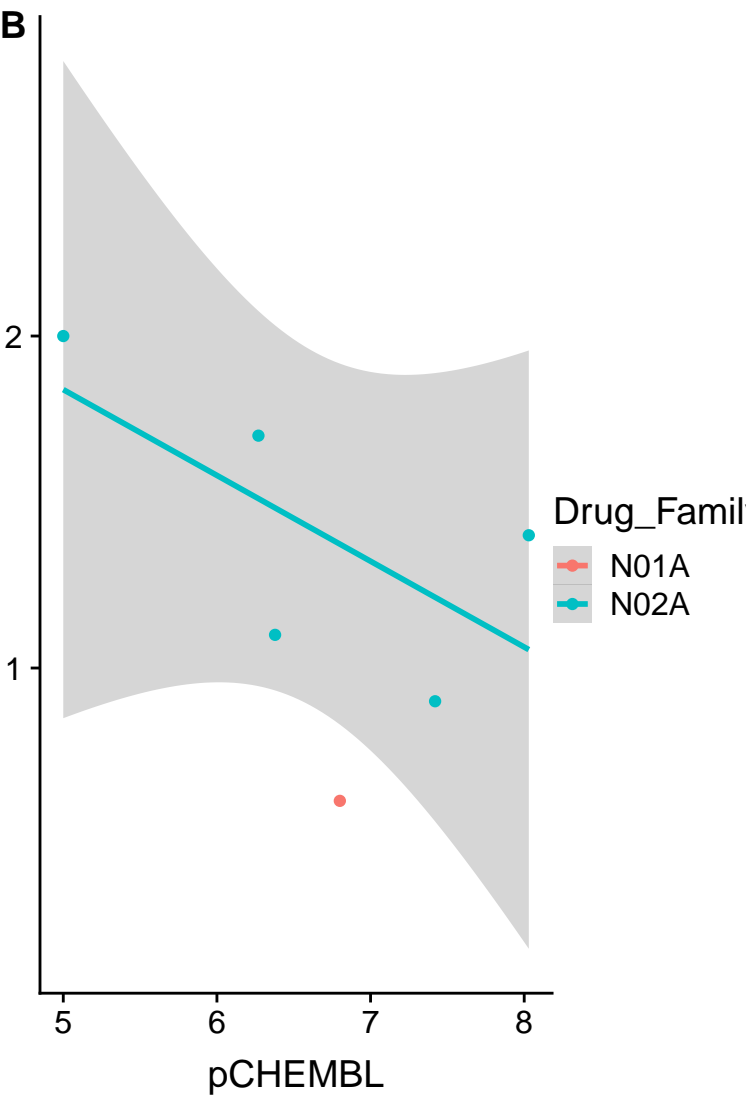
Intercept: 6.47 Slope: -0.98 SE: 1.07 p-value: 0.456792 Pearson: -0.54

aggression ~ Delta opioid receptor [Agonist]

A



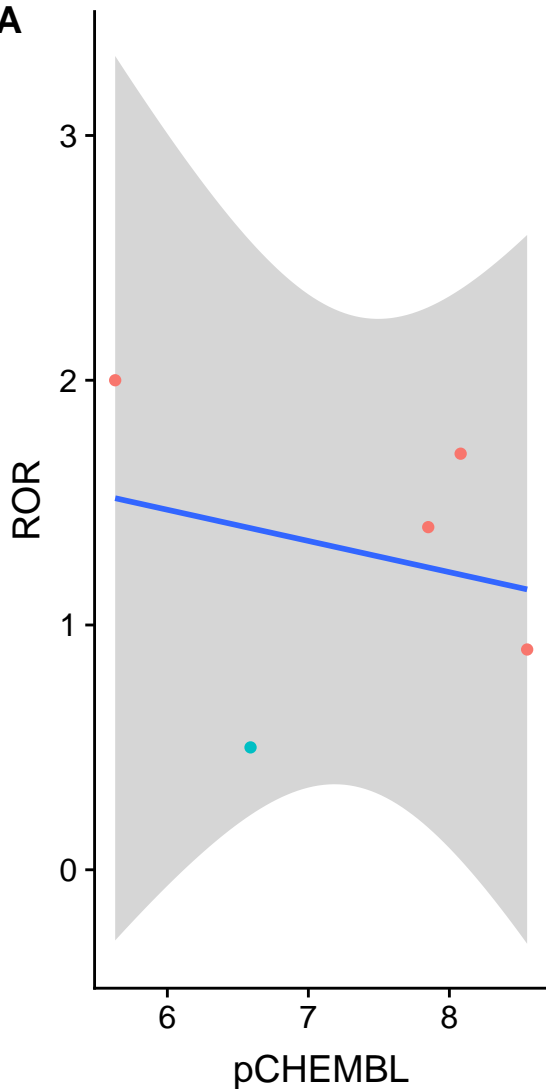
B



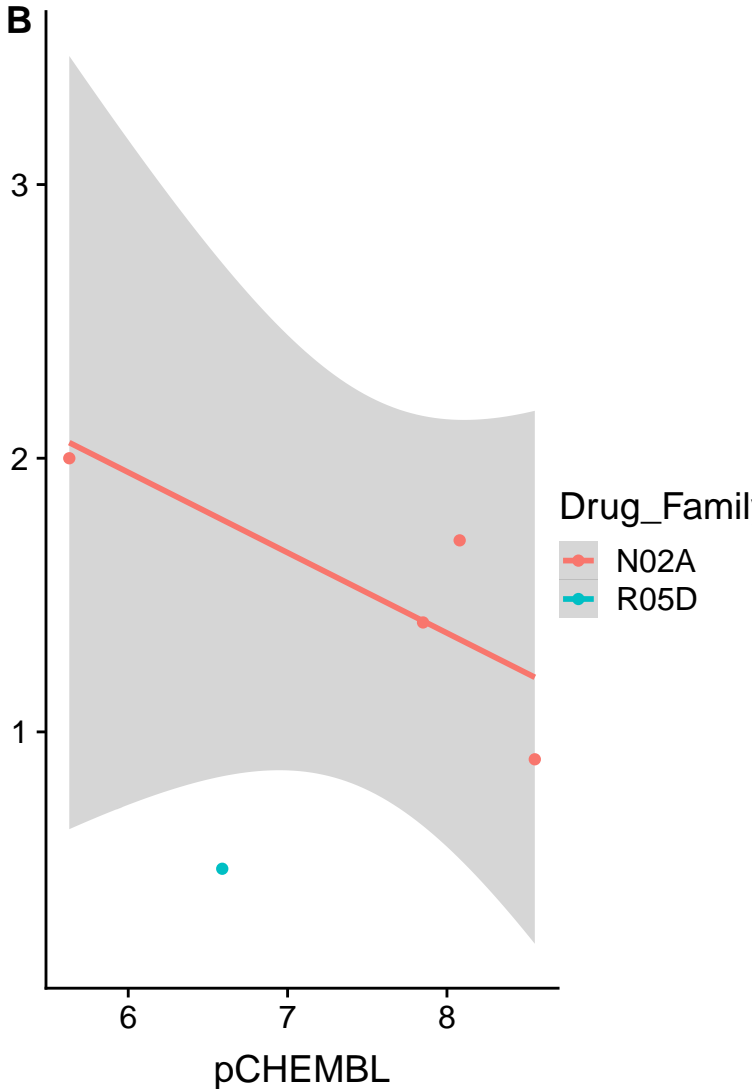
Intercept: 3.14 Slope: -0.28 SE: 0.21 p-value: 0.244717 Pearson: -0.56

aggression ~ Kappa opioid receptor [Agonist]

A



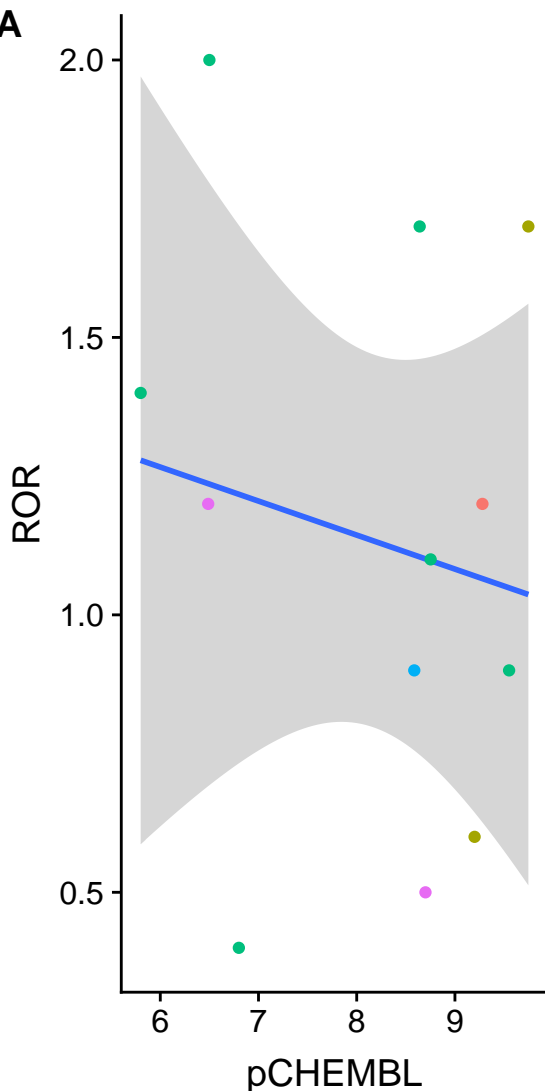
B



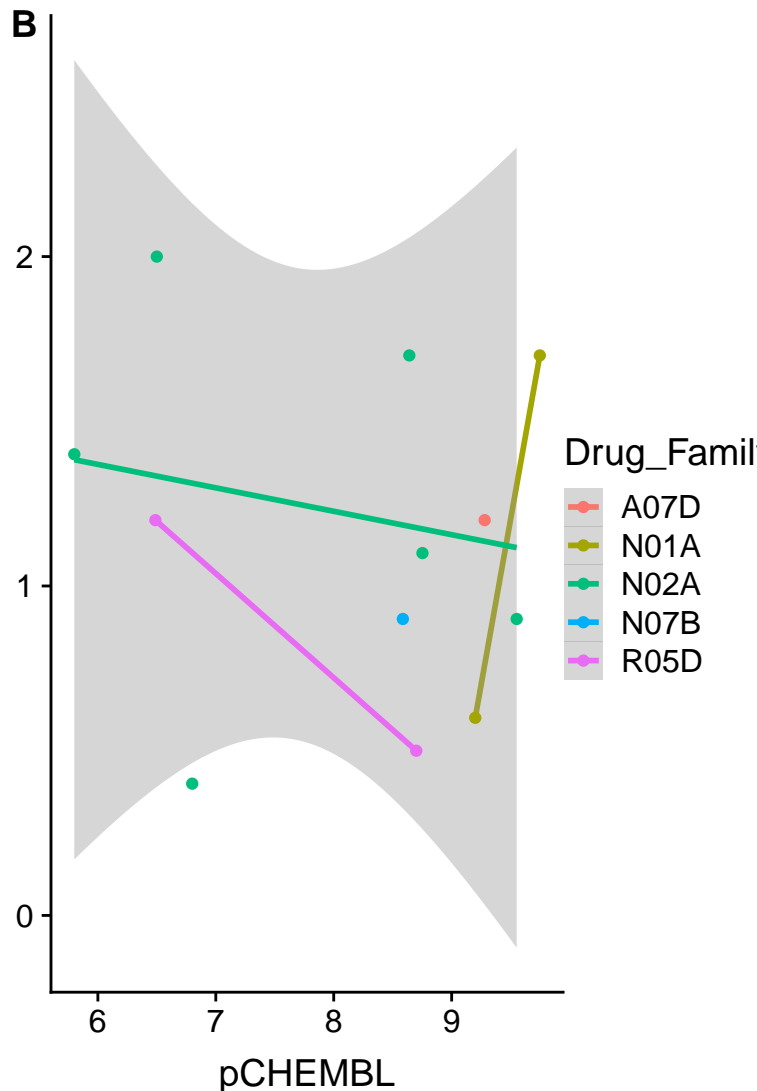
Intercept: 2.24 Slope: -0.13 SE: 0.28 p-value: 0.680983 Pearson: -0.25

aggression ~ Mu opioid receptor [Agonist]

A



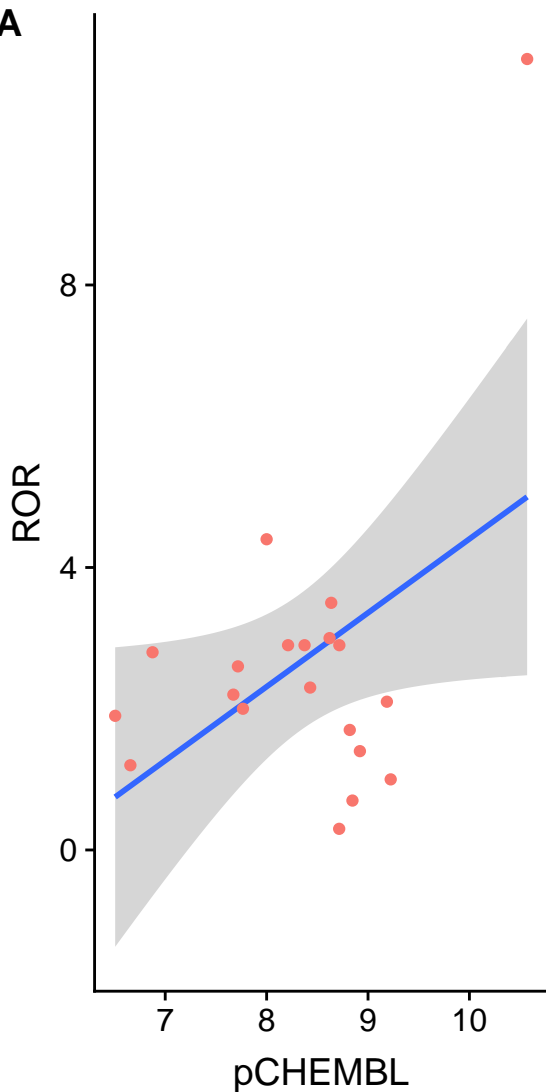
B



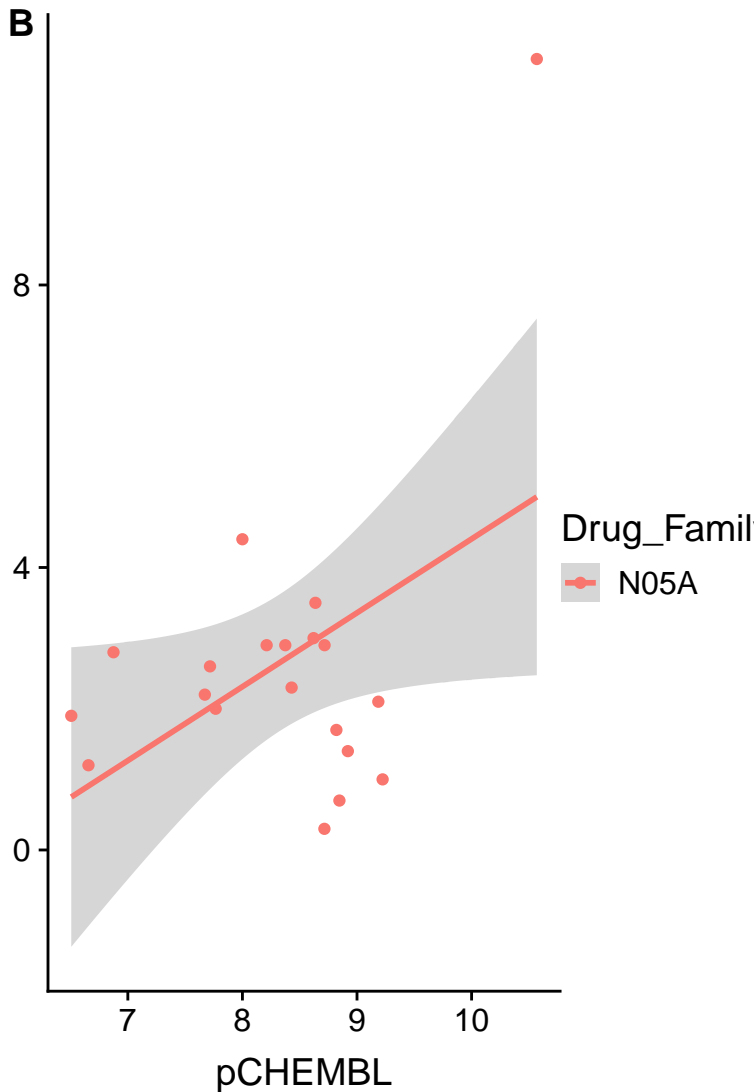
Intercept: 1.63 Slope: -0.06 SE: 0.11 p-value: 0.604155 Pearson: -0.17

aggression ~ Dopamine D2 receptor [Antagonist]

A



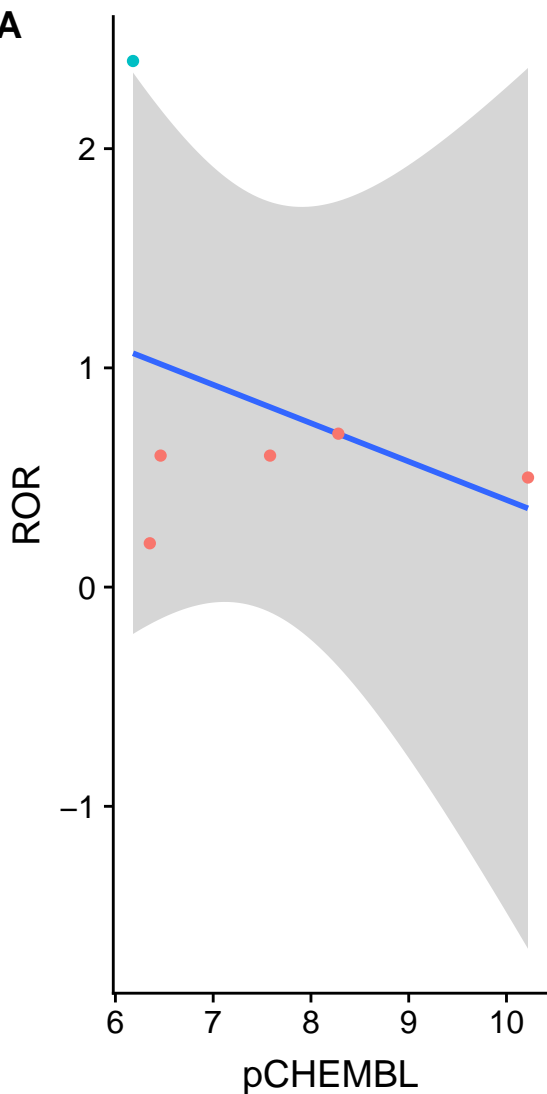
B



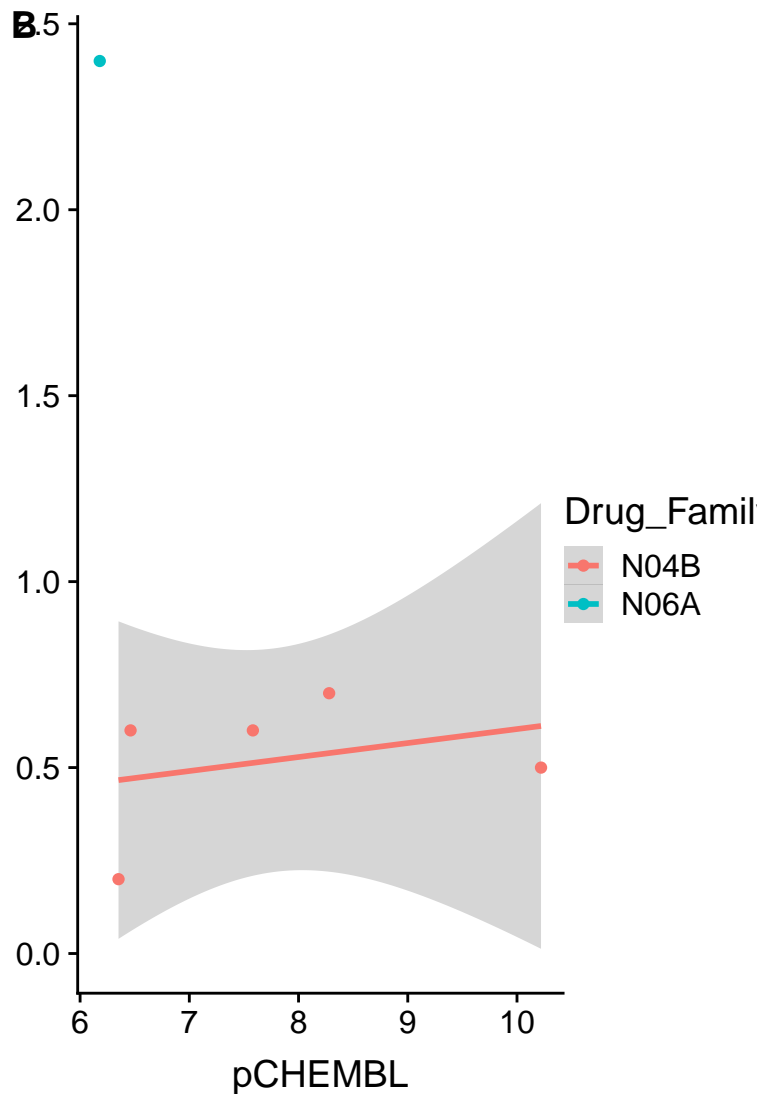
Intercept: -6.06 Slope: 1.05 SE: 0.49 p-value: 0.048503 Pearson: 0.45

aggression ~ Dopamine D2 receptor [Agonist]

A



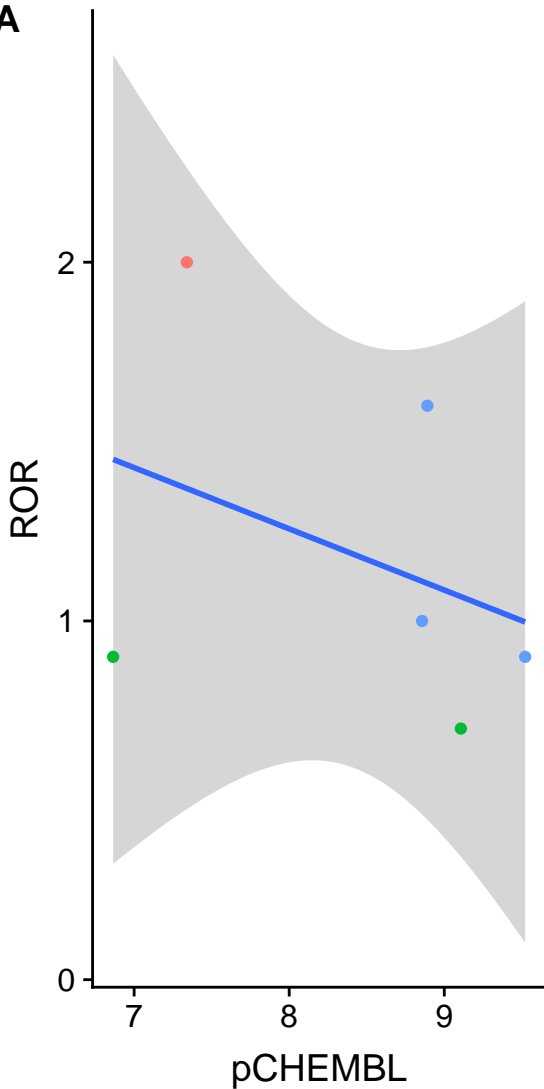
B



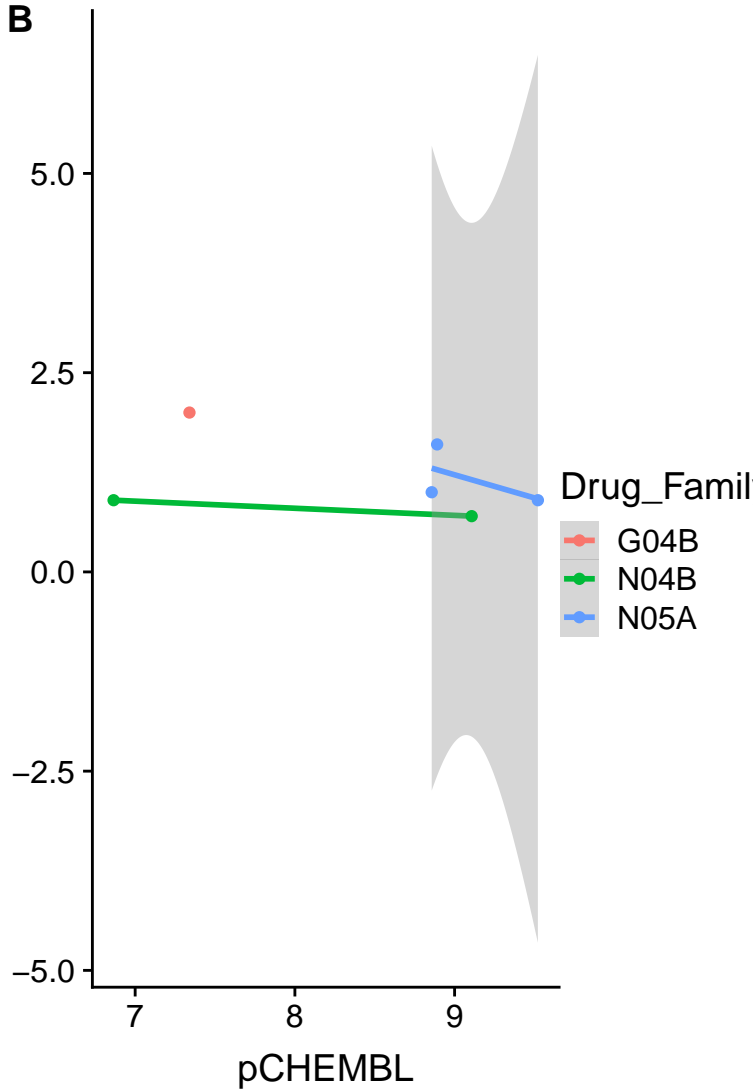
Intercept: 2.15 Slope: -0.18 SE: 0.24 p-value: 0.500174 Pearson: -0.35

aggression ~ Dopamine D2 receptor [Partial Agonist]

A



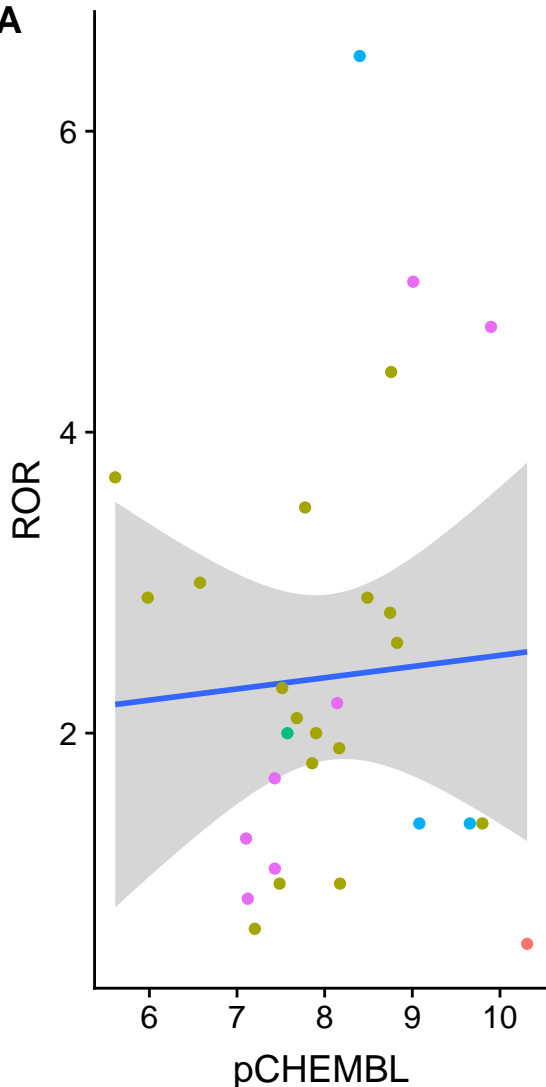
B



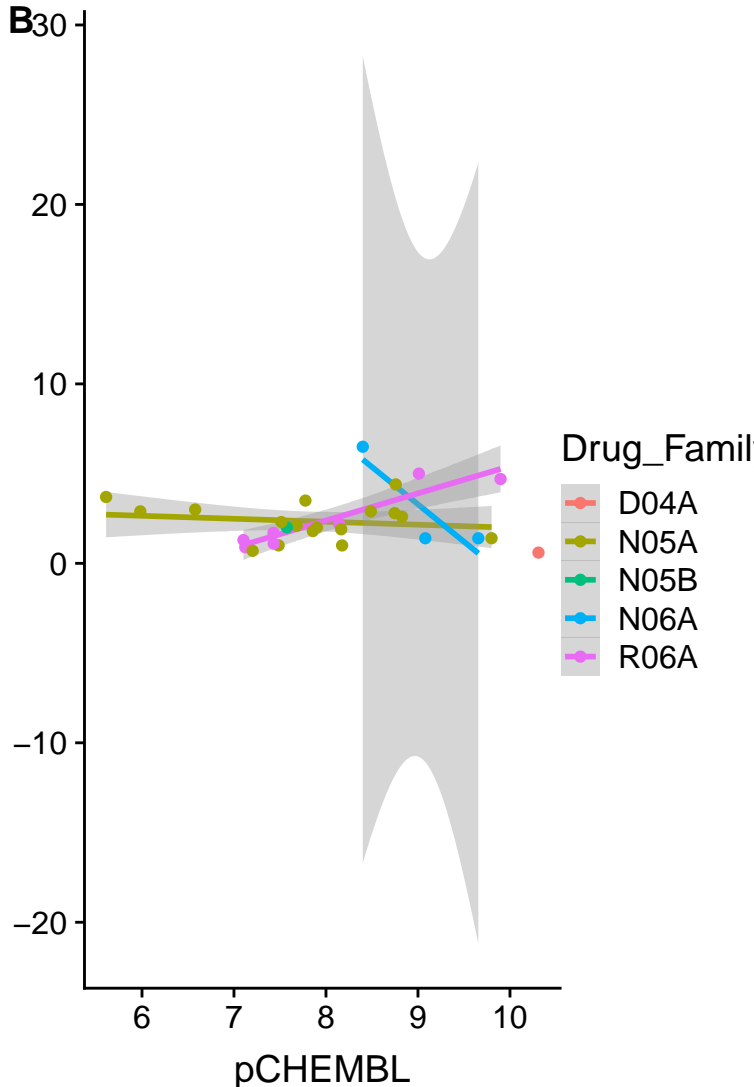
Intercept: 2.62 Slope: -0.17 SE: 0.22 p-value: 0.481865 Pearson: -0.36

aggression ~ Histamine H1 receptor [Antagonist]

A



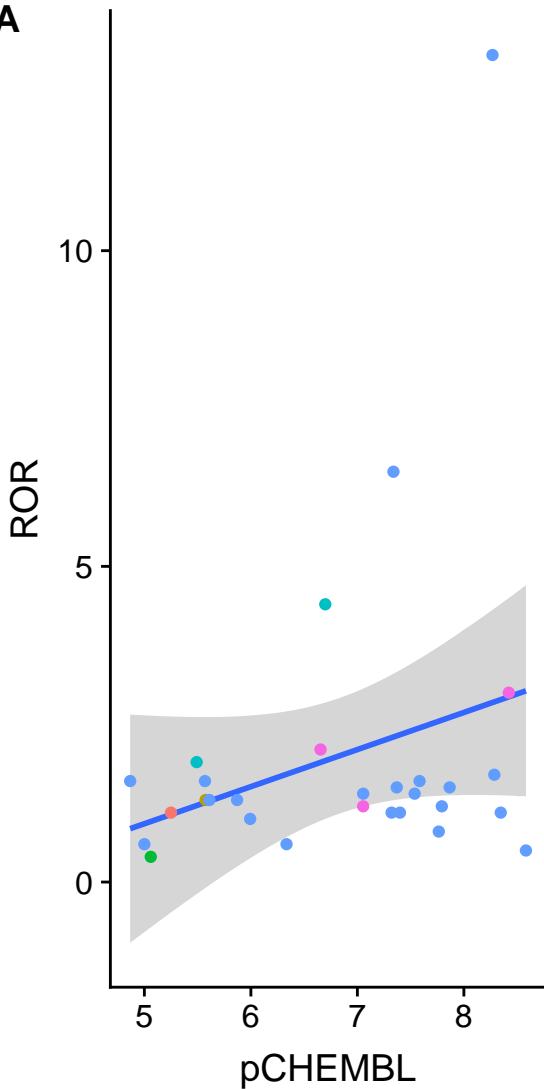
B



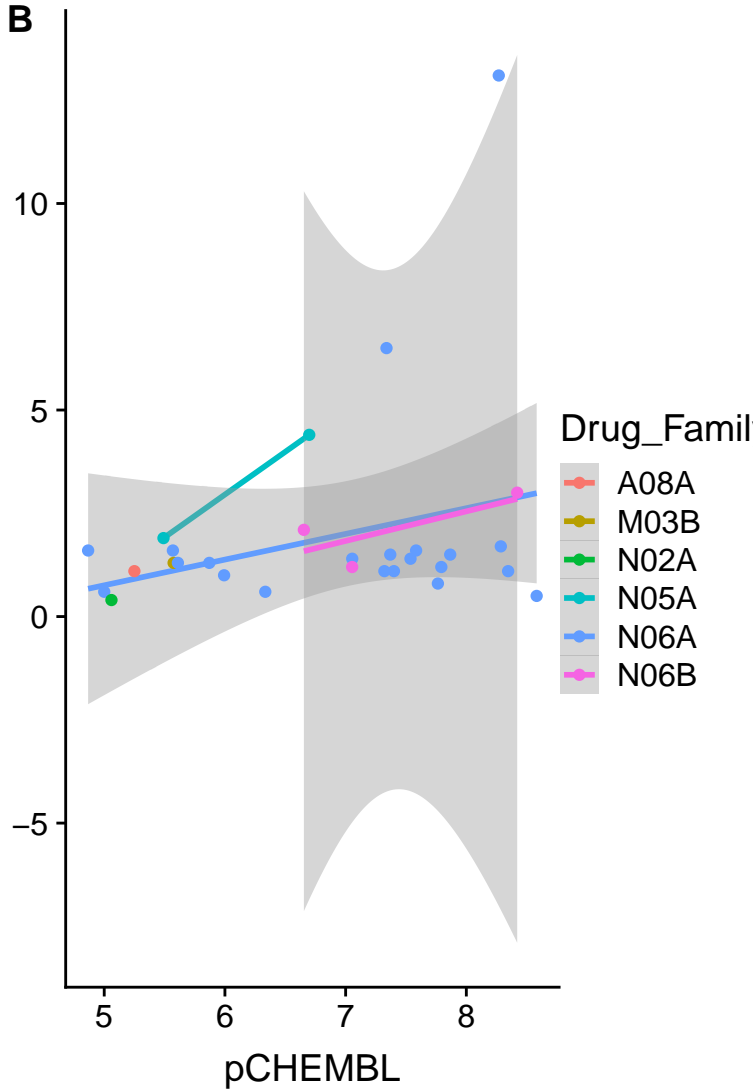
Intercept: 1.77 Slope: 0.07 SE: 0.24 p-value: 0.763531 Pearson: 0.06

aggression ~ Norepinephrine transporter [Antagonist]

A



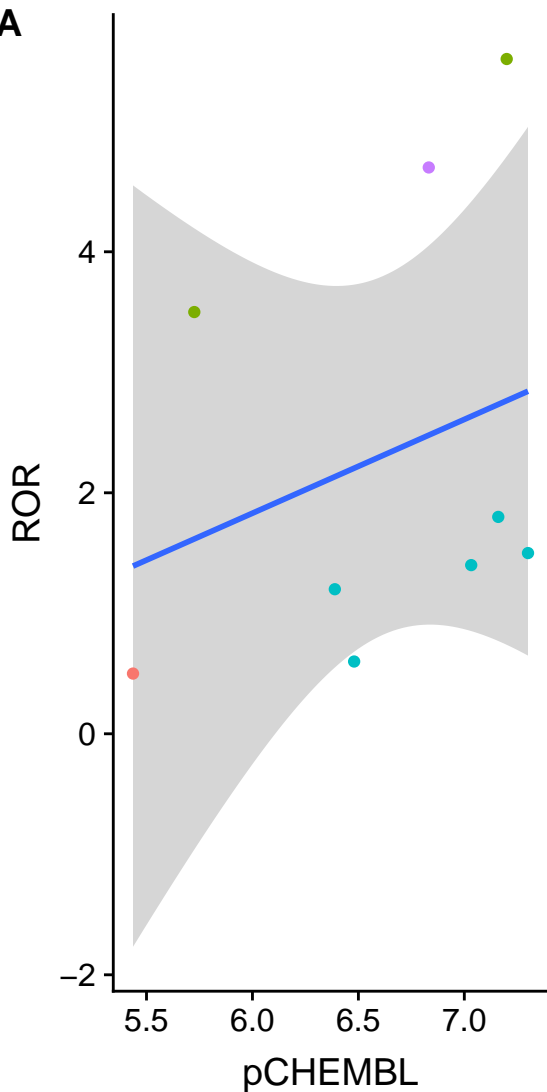
B



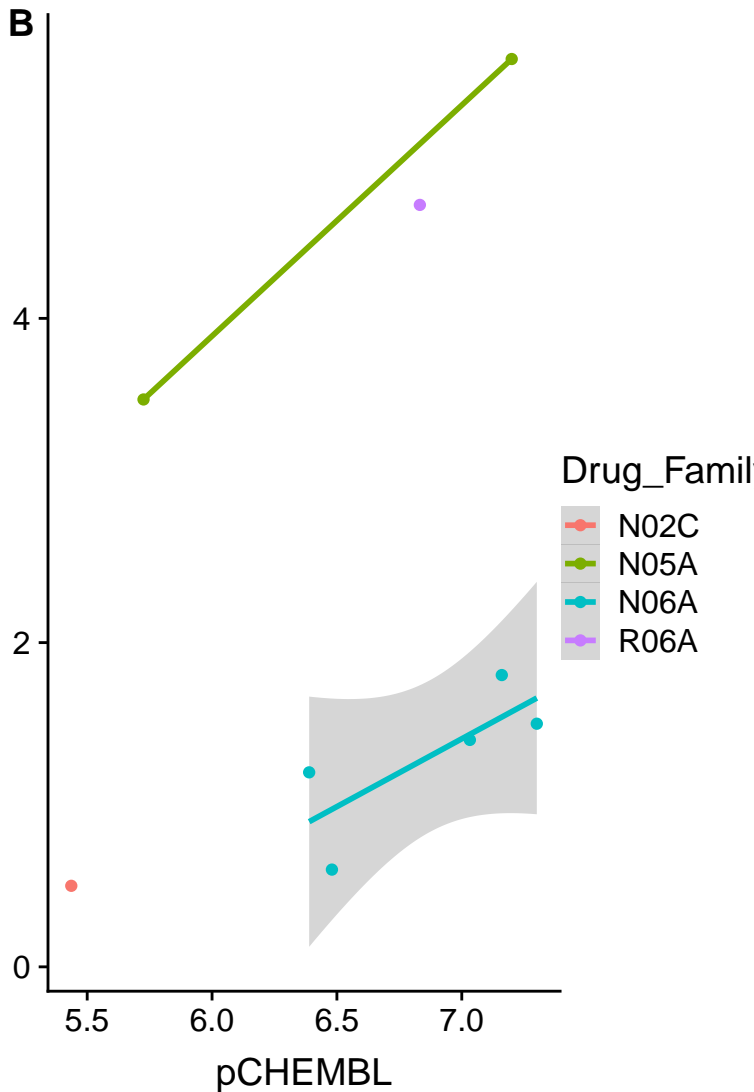
Intercept: -2.01 Slope: 0.59 SE: 0.39 p-value: 0.141183 Pearson: 0.28

aggression ~ Serotonin 5-HT6 receptor [Antagonist]

A



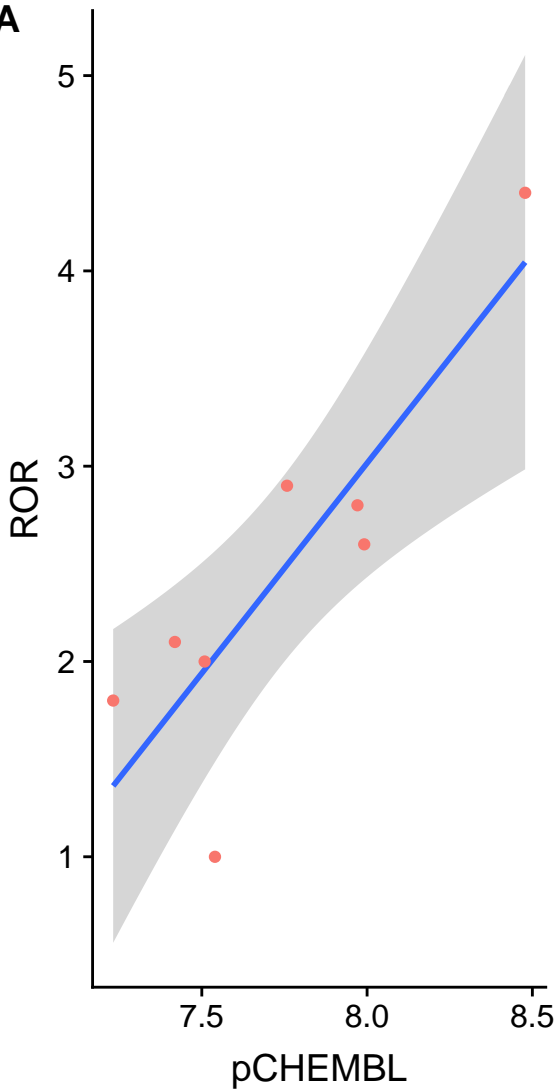
B



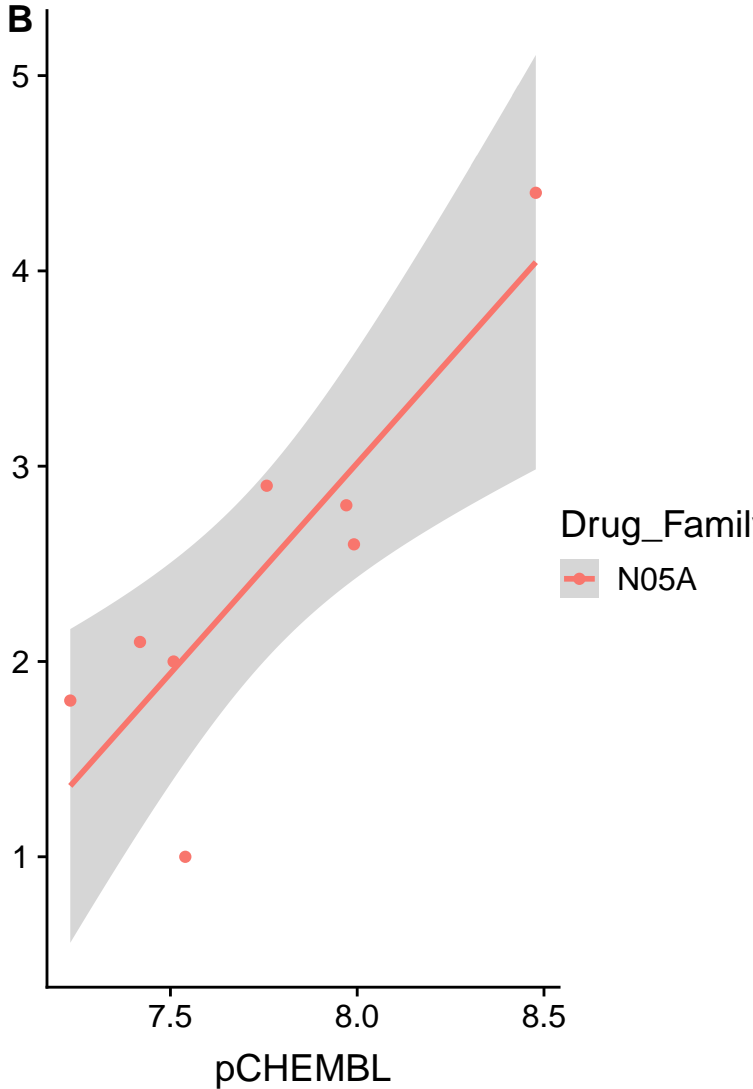
Intercept: -2.84 Slope: 0.78 SE: 1 p-value: 0.460887 Pearson: 0.28

aggression ~ Serotonin 5-HT6 receptor [Inverse Agonist]

A



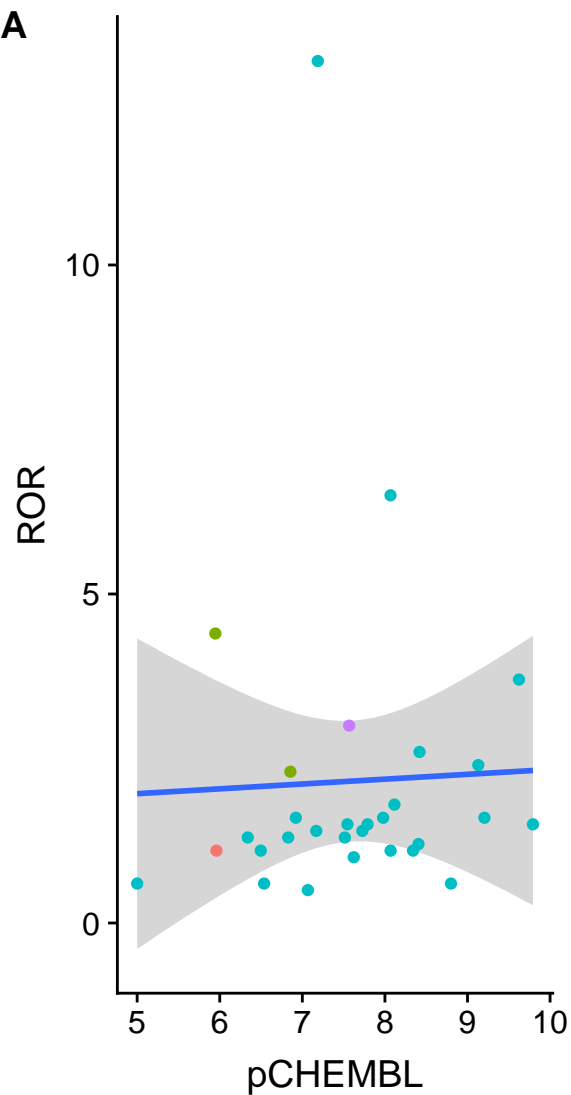
B



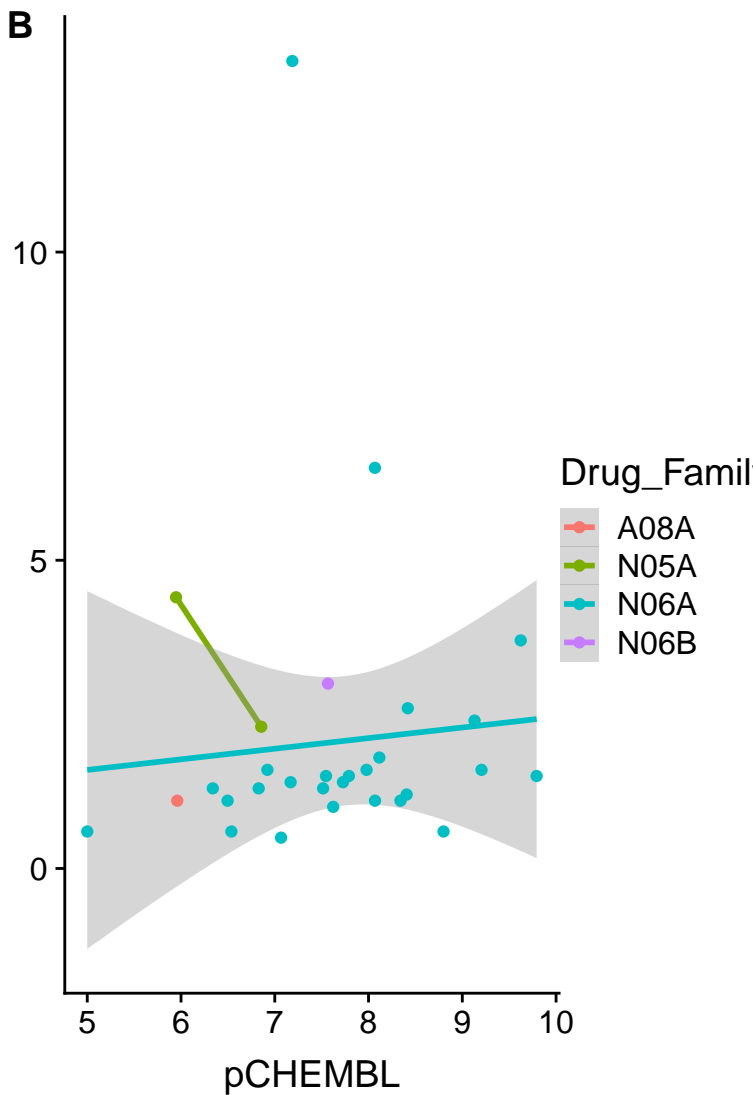
Intercept: -14.2 Slope: 2.15 SE: 0.52 p-value: 0.006223 Pearson: 0.86

aggression ~ Serotonin transporter [Antagonist]

A



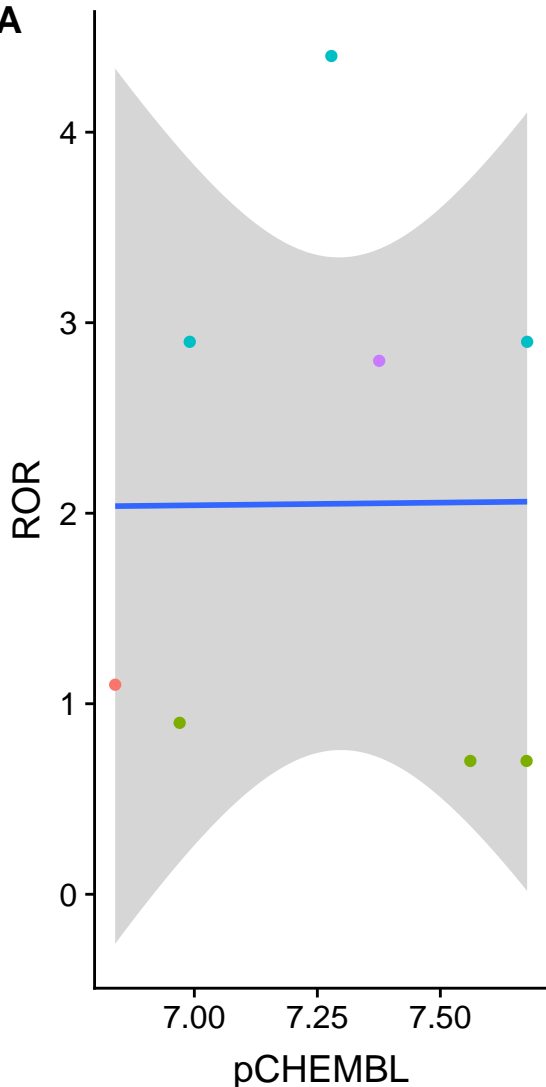
B



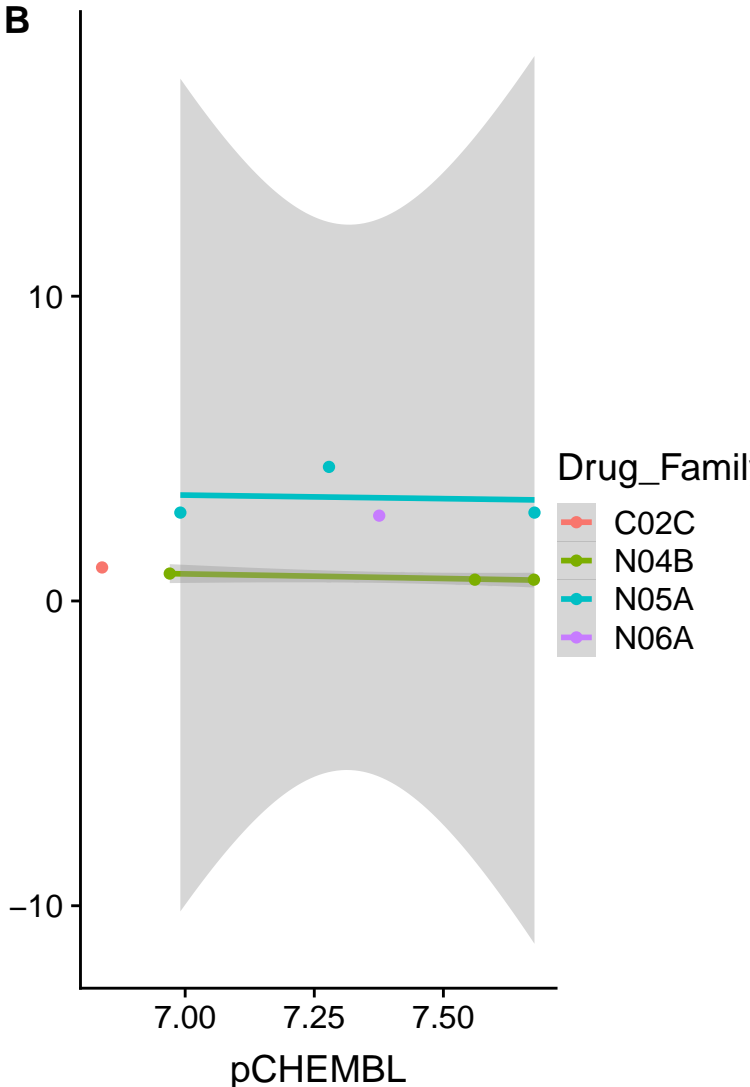
Intercept: 1.6 Slope: 0.07 SE: 0.41 p-value: 0.858199 Pearson: 0.03

aggression ~ Adrenergic Alpha2 receptor [Antagonist]

A



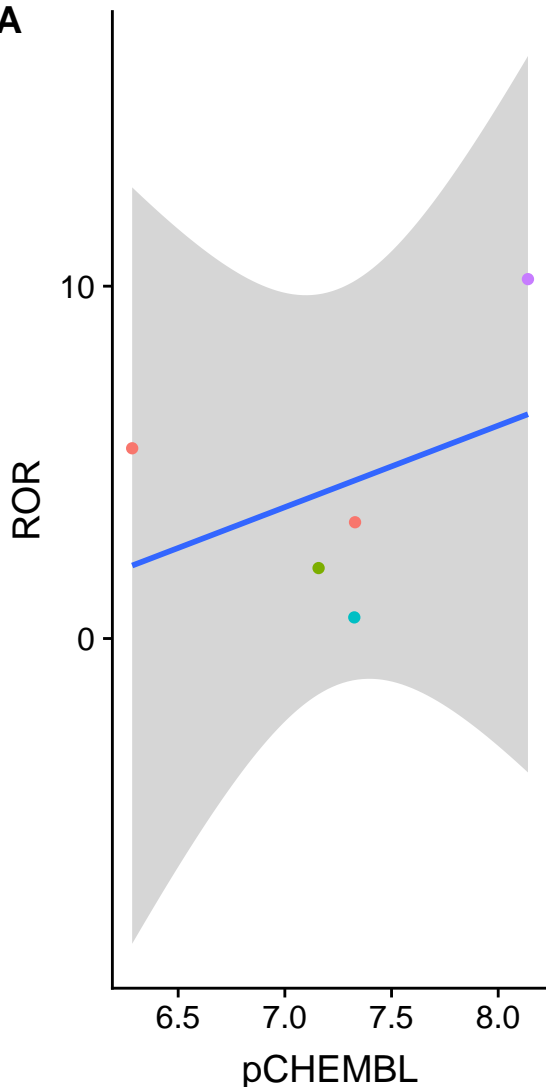
B



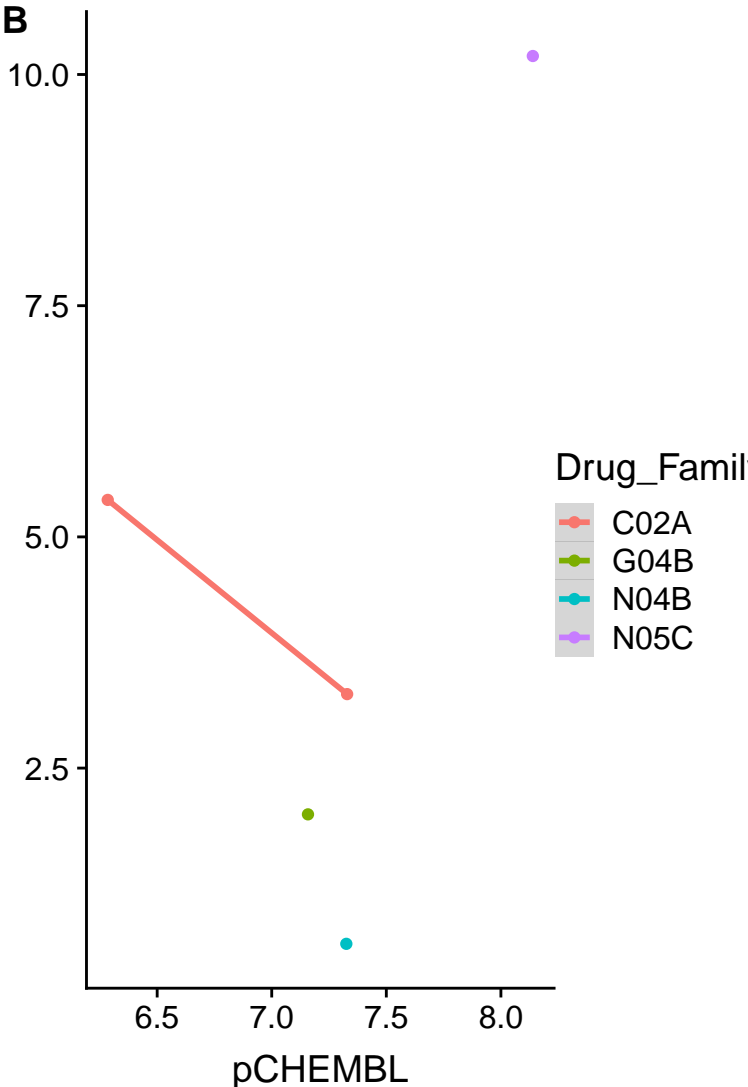
Intercept: 1.85 Slope: 0.03 SE: 1.7 p-value: 0.987467 Pearson: 0.01

aggression ~ Adrenergic Alpha2 receptor [Partial Agonist]

A



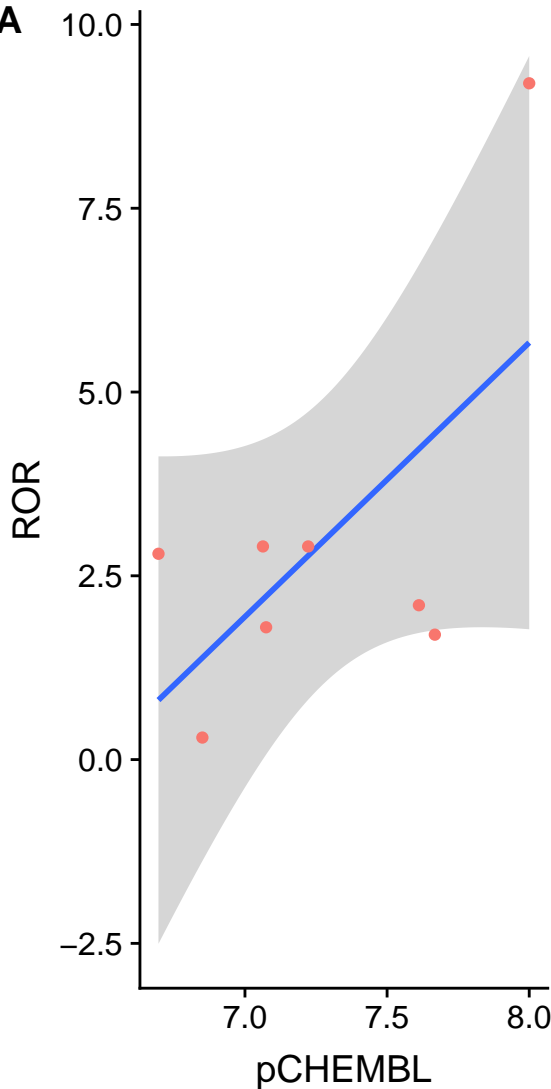
B



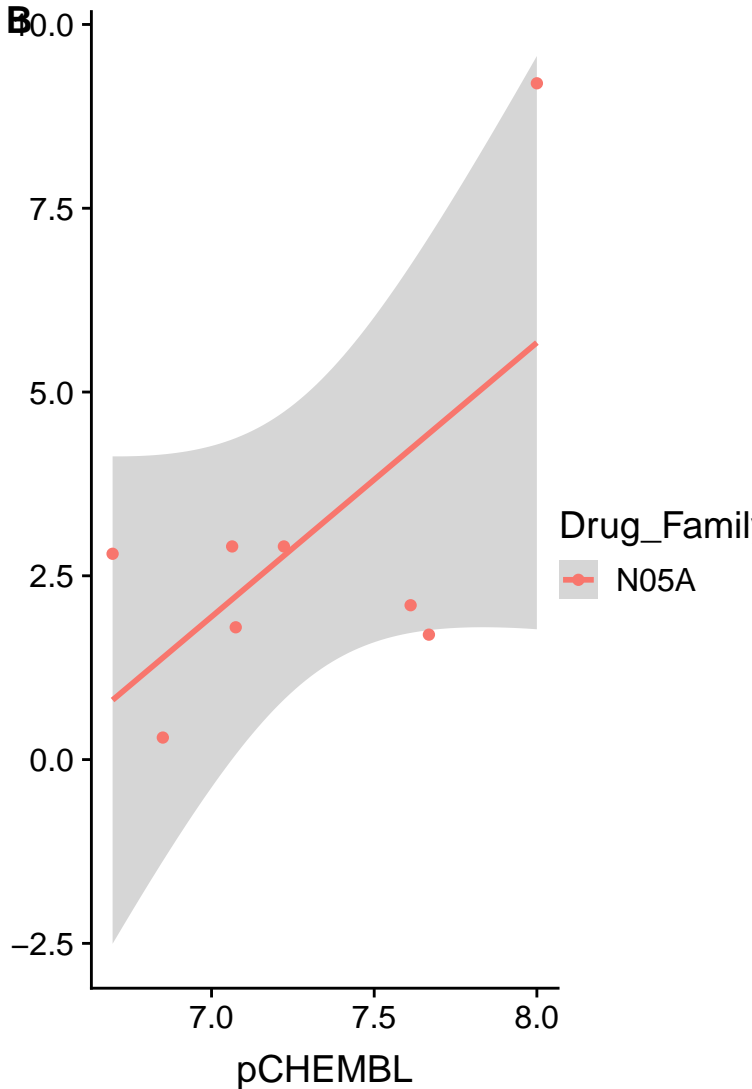
Intercept: -12.48 Slope: 2.32 SE: 2.99 p-value: 0.494605 Pearson: 0.41

aggression ~ Dopamine D1 receptor [Antagonist]

A



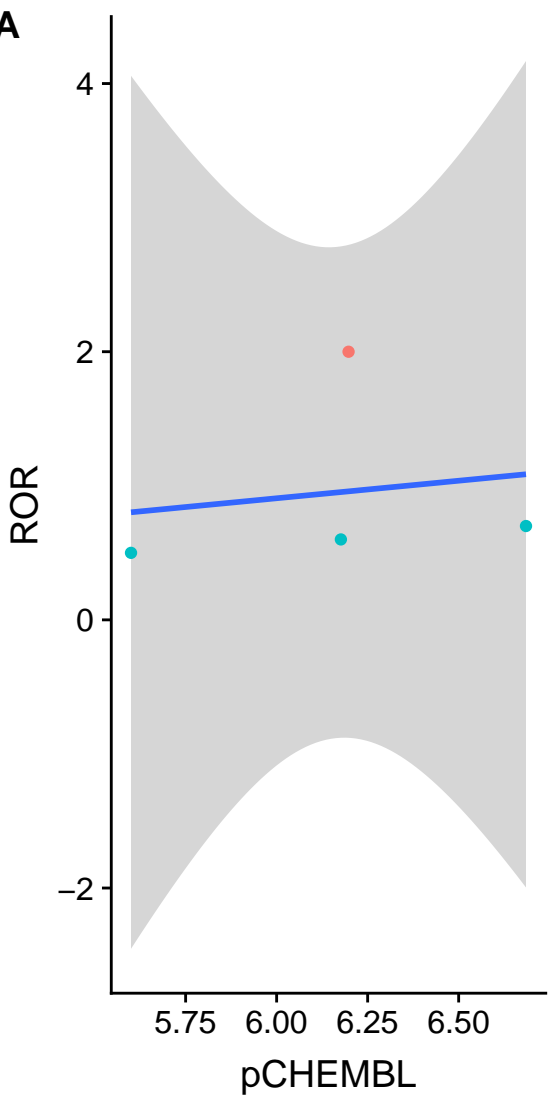
B



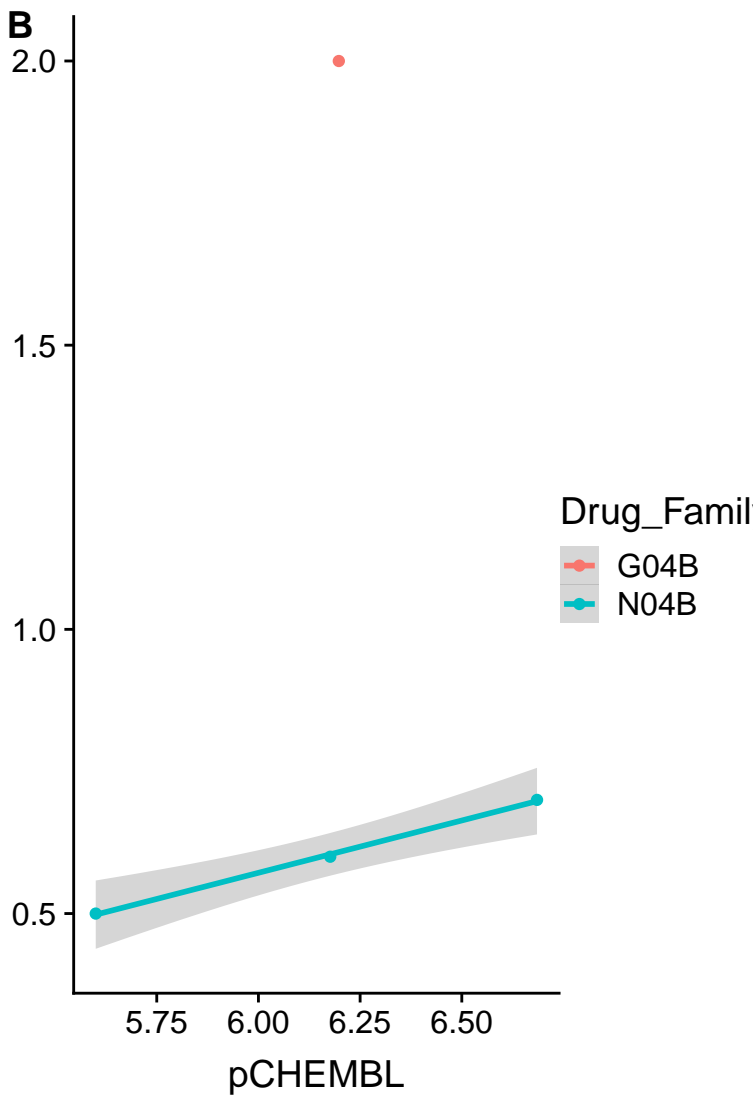
Intercept: -24.16 Slope: 3.73 SE: 1.9 p-value: 0.097493 Pearson: 0.63

aggression ~ Dopamine D1 receptor [Agonist]

A



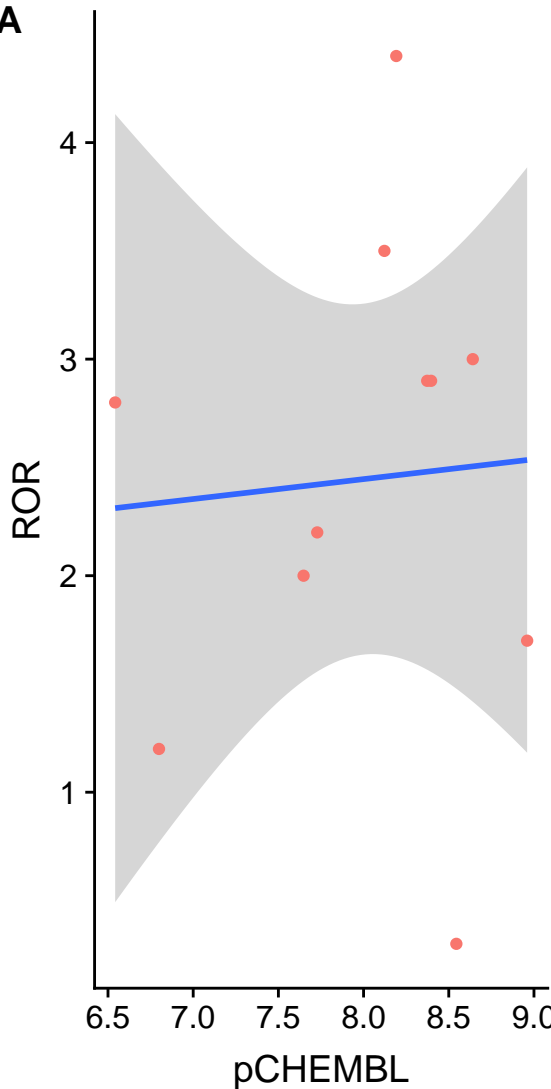
B



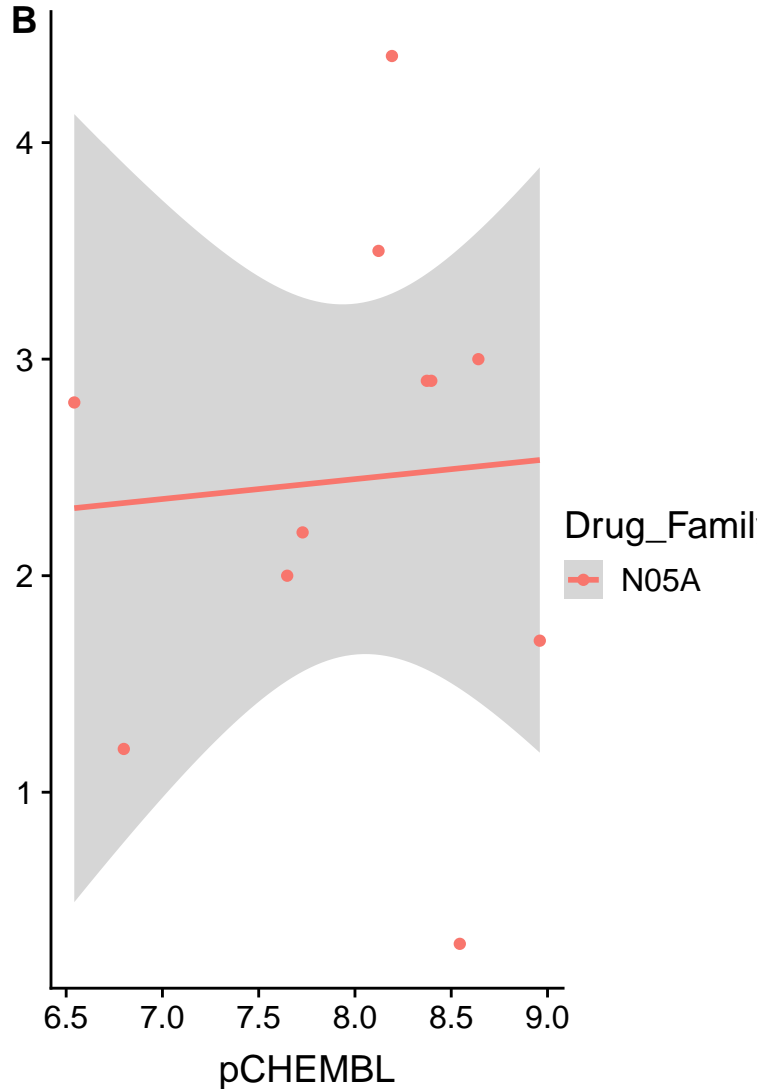
Intercept: -0.66 Slope: 0.26 SE: 1.11 p-value: 0.835344 Pearson: 0.16

aggression ~ Dopamine D3 receptor [Antagonist]

A



B

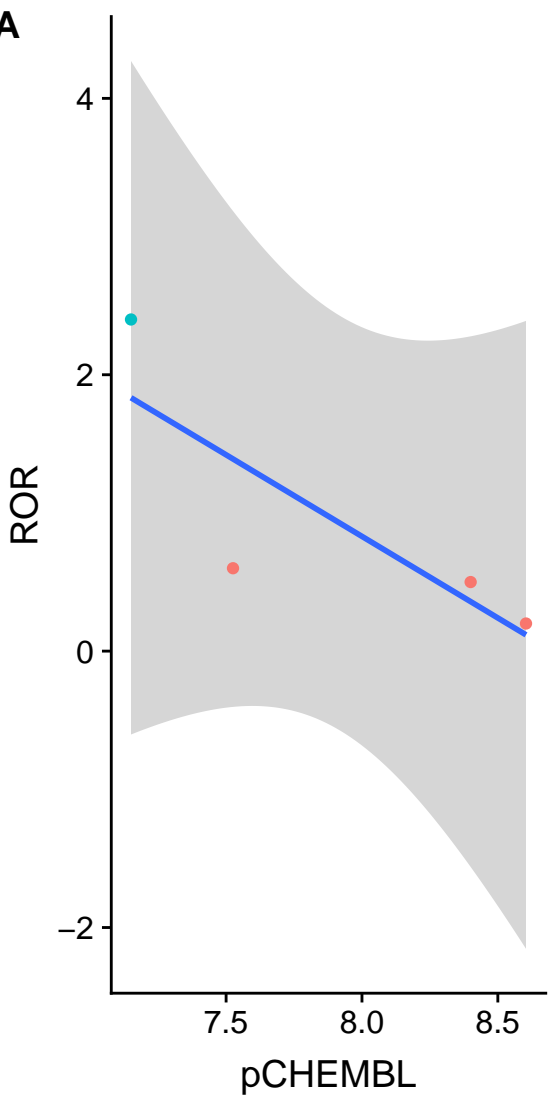


Drug_Famil
N05A

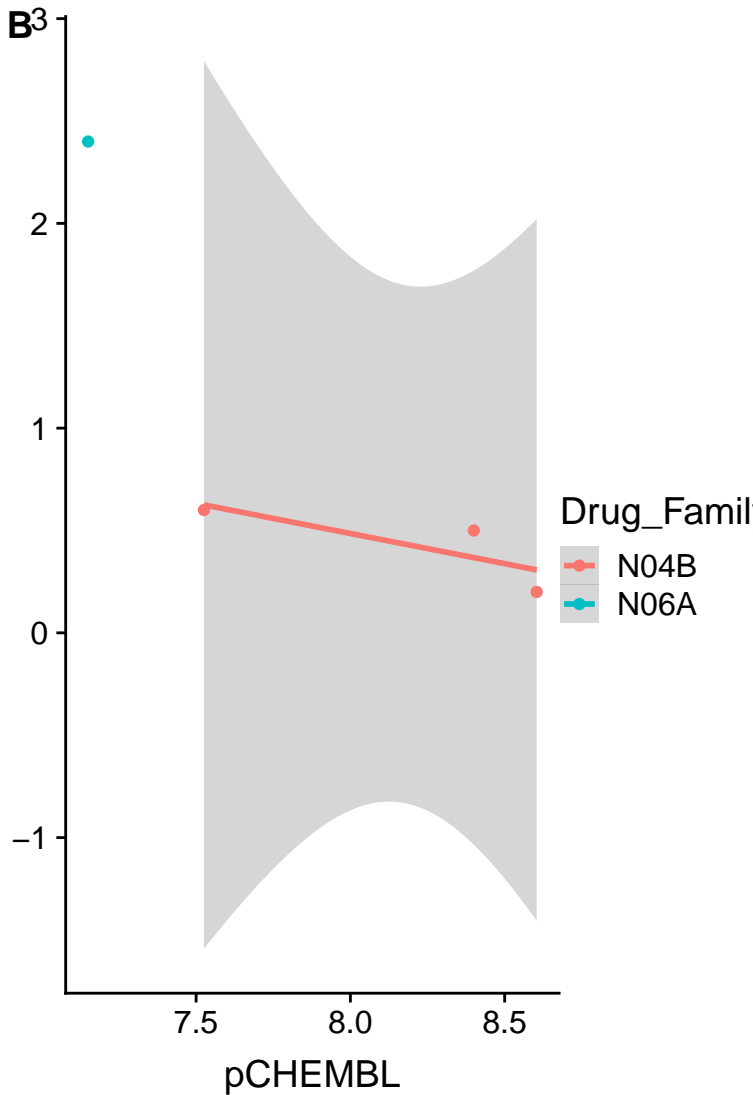
Intercept: 1.71 Slope: 0.09 SE: 0.5 p-value: 0.857045 Pearson: 0.06

aggression ~ Dopamine D3 receptor [Agonist]

A



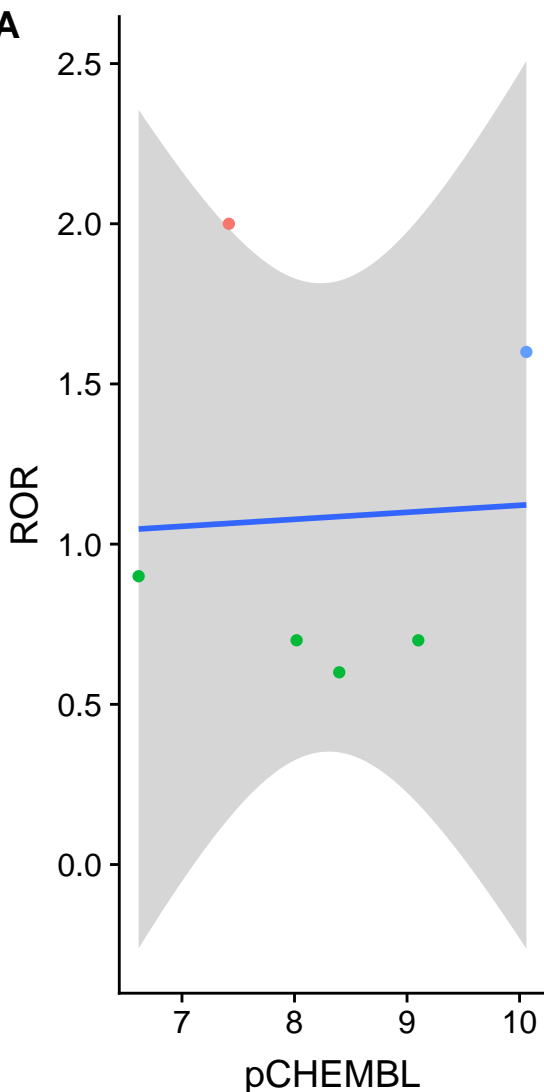
B³



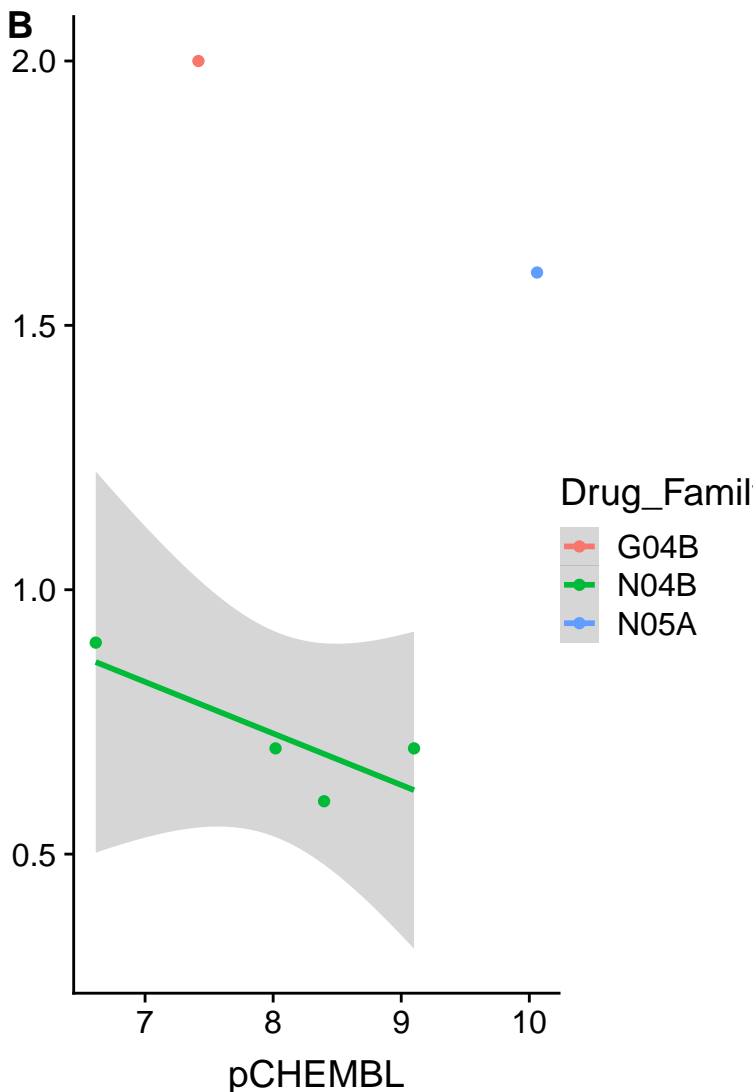
Intercept: 10.27 Slope: -1.18 SE: 0.58 p-value: 0.178736 Pearson: -0.82

aggression ~ Dopamine D3 receptor [Partial Agonist]

A



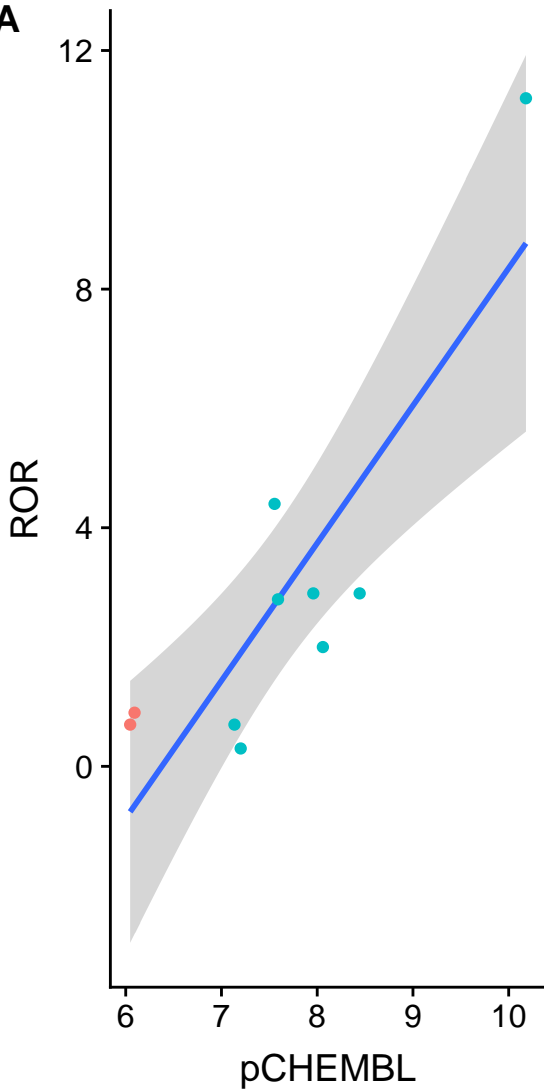
B



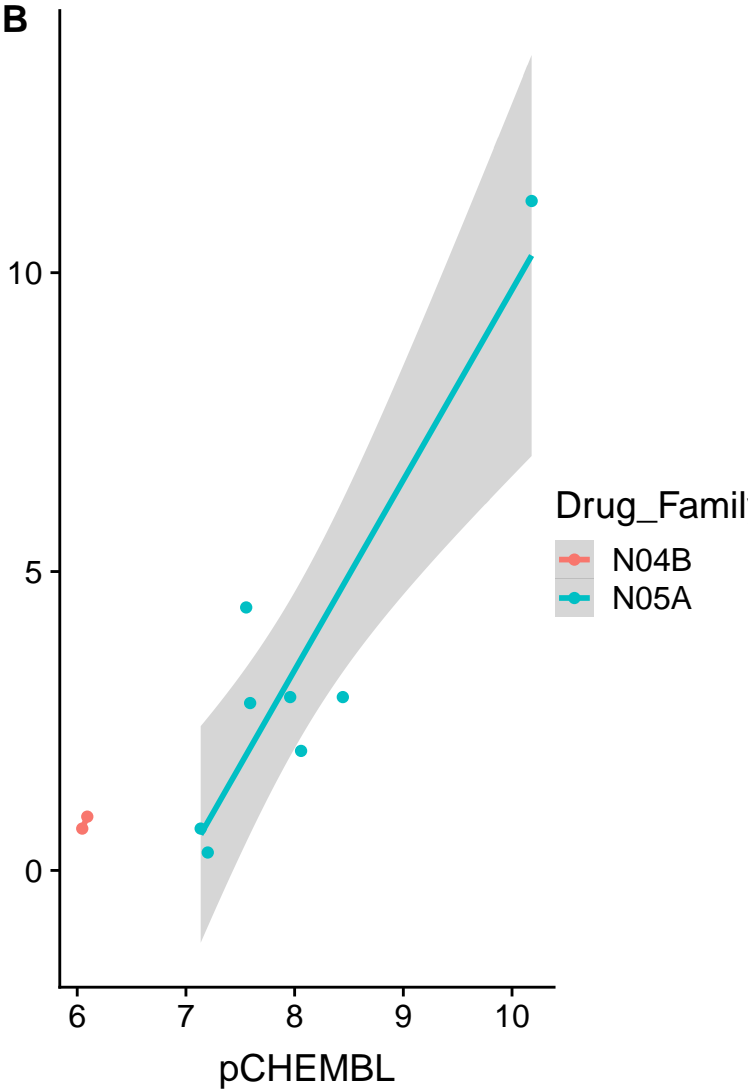
Intercept: 0.9 Slope: 0.02 SE: 0.24 p-value: 0.930823 Pearson: 0.05

aggression ~ Dopamine D4 receptor [Antagonist]

A



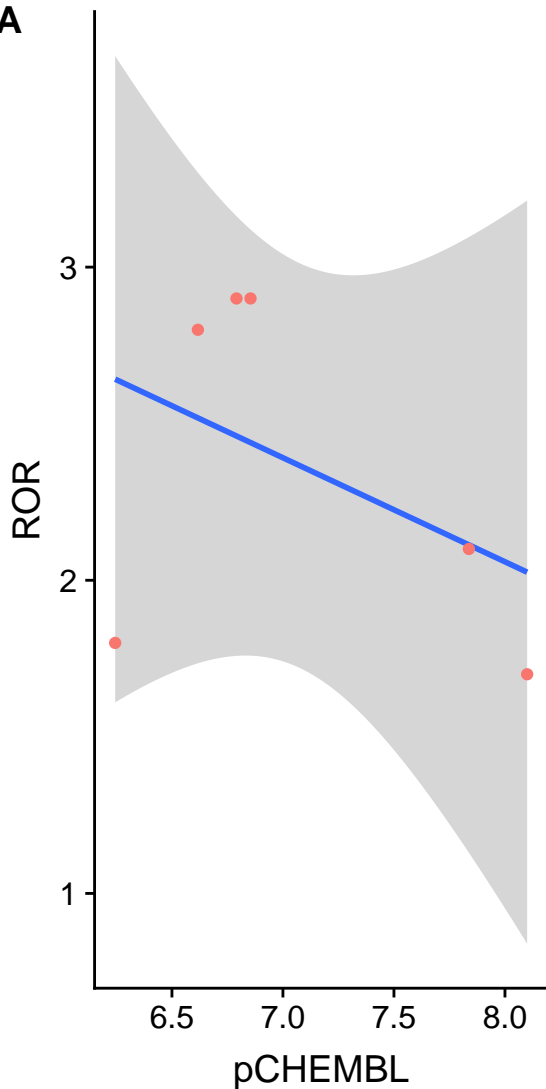
B



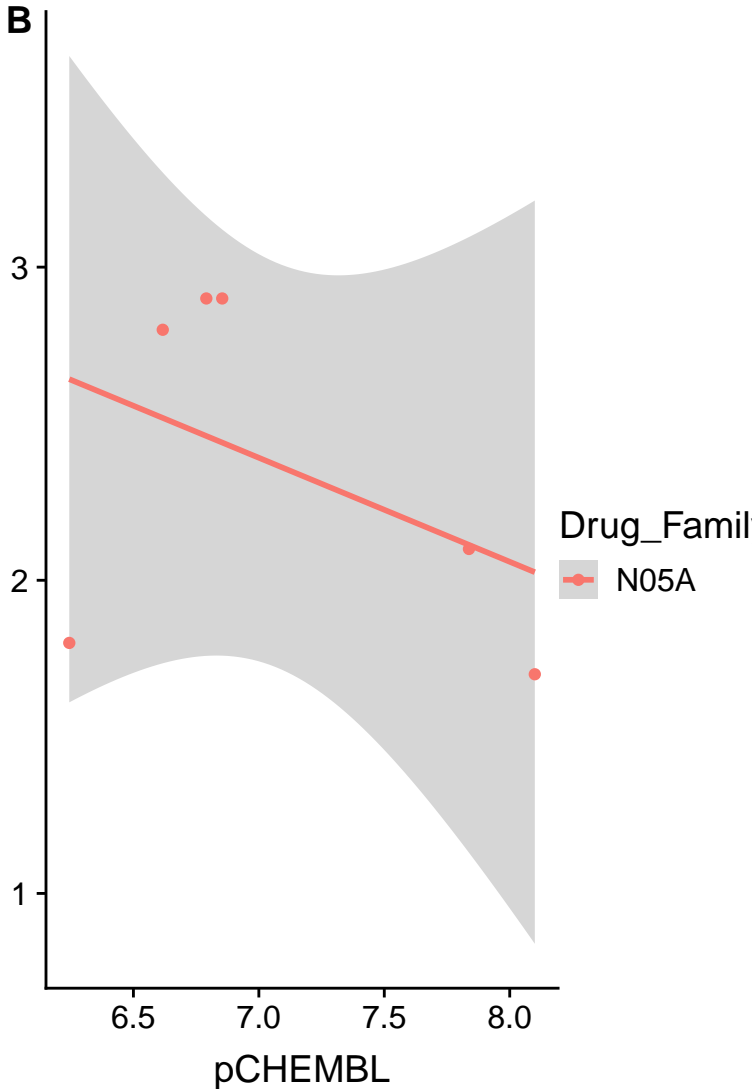
Intercept: -14.7 Slope: 2.31 SE: 0.49 p-value: 0.001533 Pearson: 0.86

aggression ~ Dopamine D5 receptor [Antagonist]

A



B

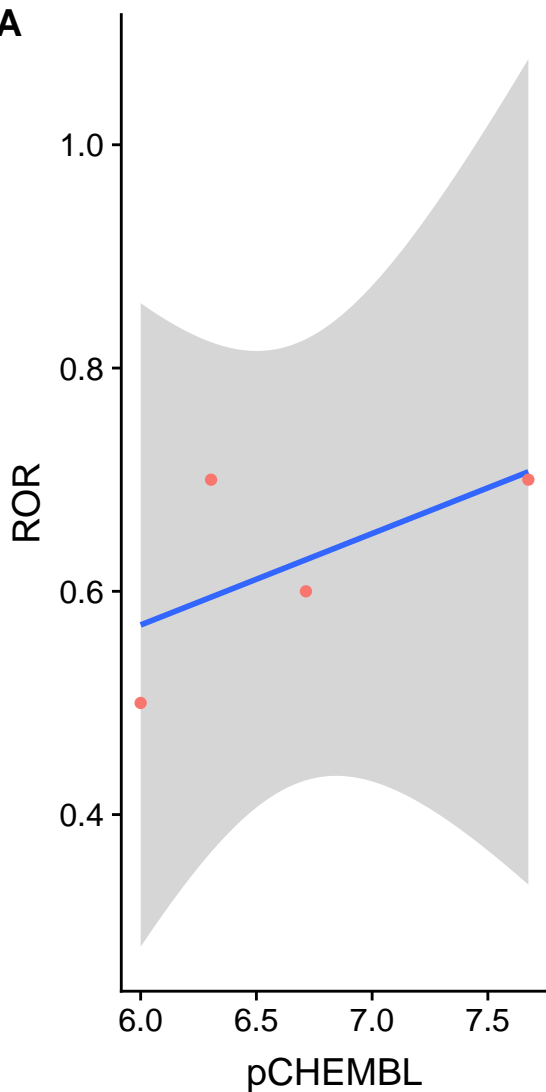


Drug_Famil
N05A

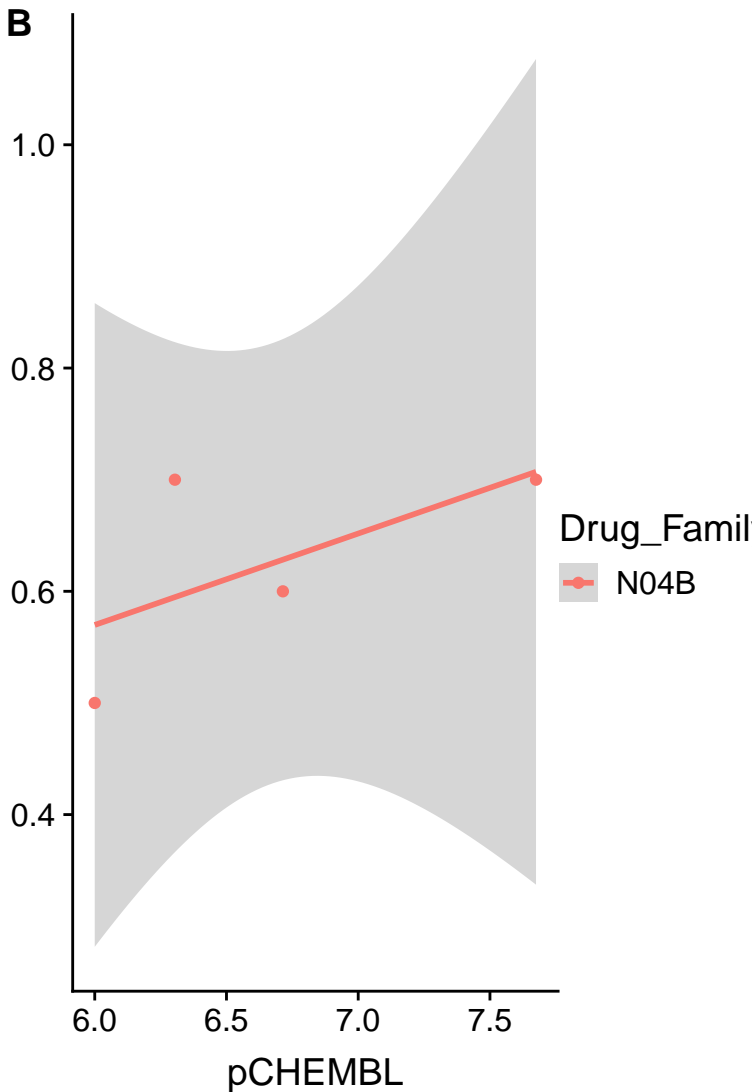
Intercept: 4.72 Slope: -0.33 SE: 0.35 p-value: 0.395648 Pearson: -0.43

aggression ~ Dopamine D5 receptor [Agonist]

A



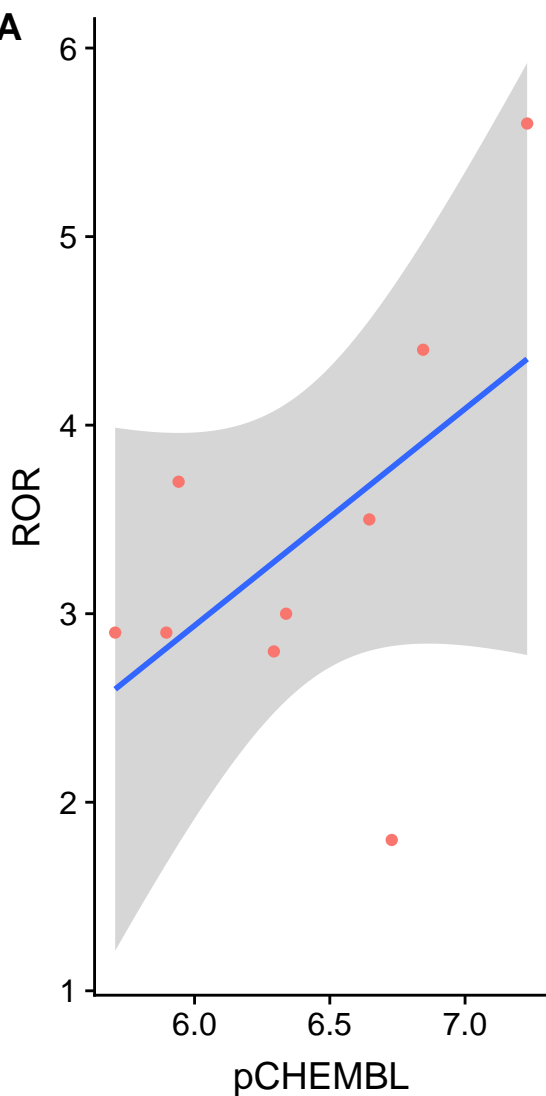
B



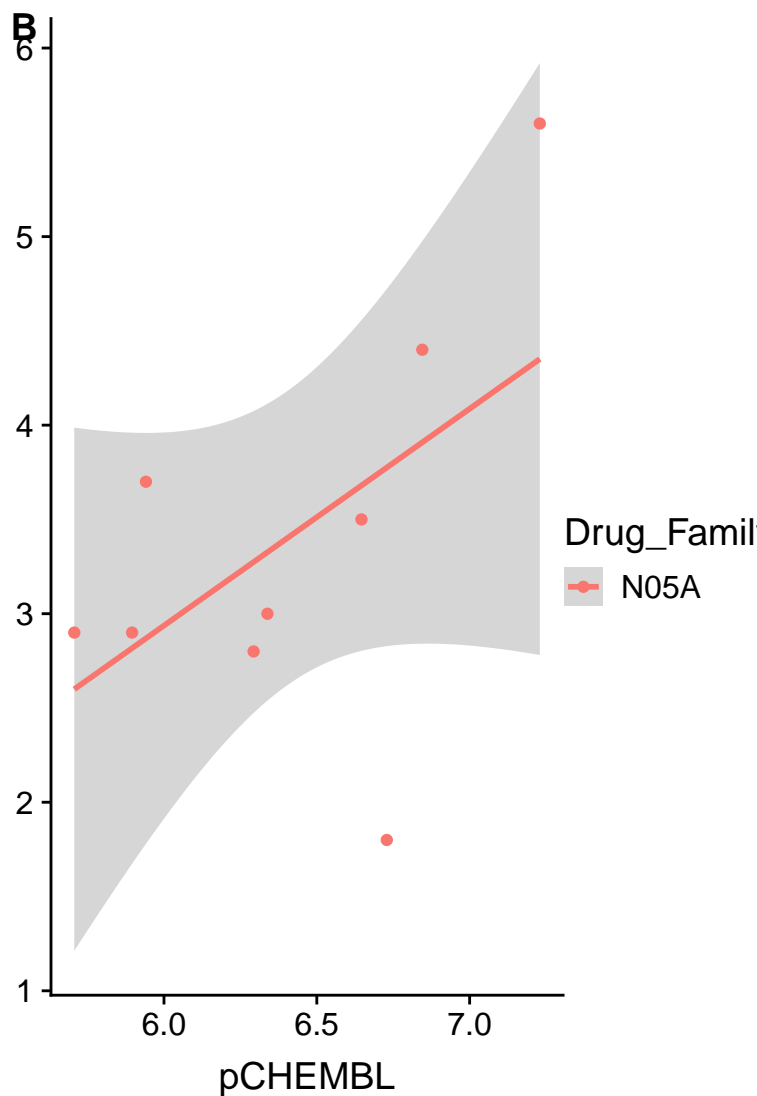
Intercept: 0.08 Slope: 0.08 SE: 0.07 p-value: 0.376376 Pearson: 0.62

aggression ~ Serotonin 5-HT1 receptor [Antagonist]

A



B



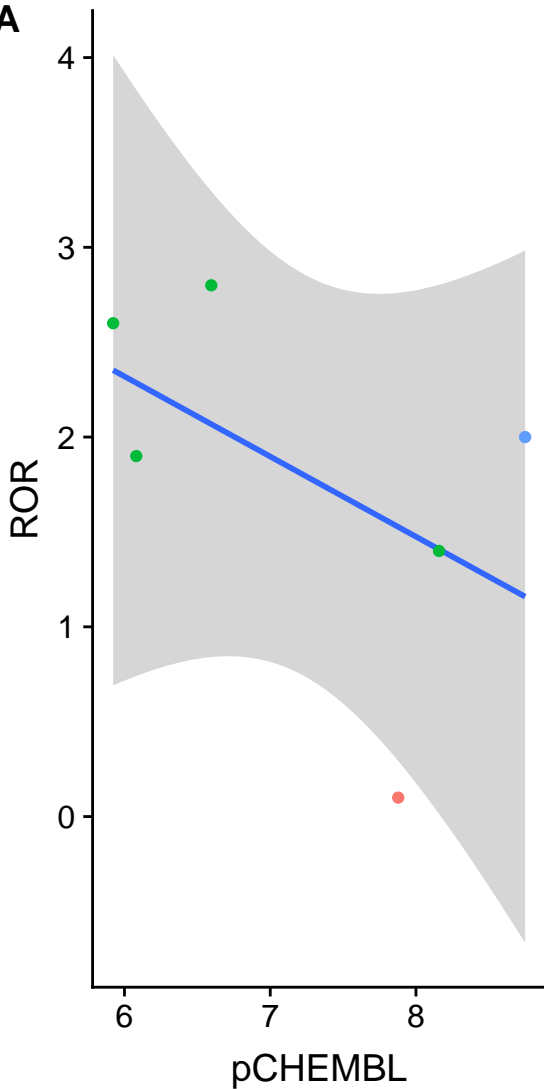
Drug_Famil

N05A

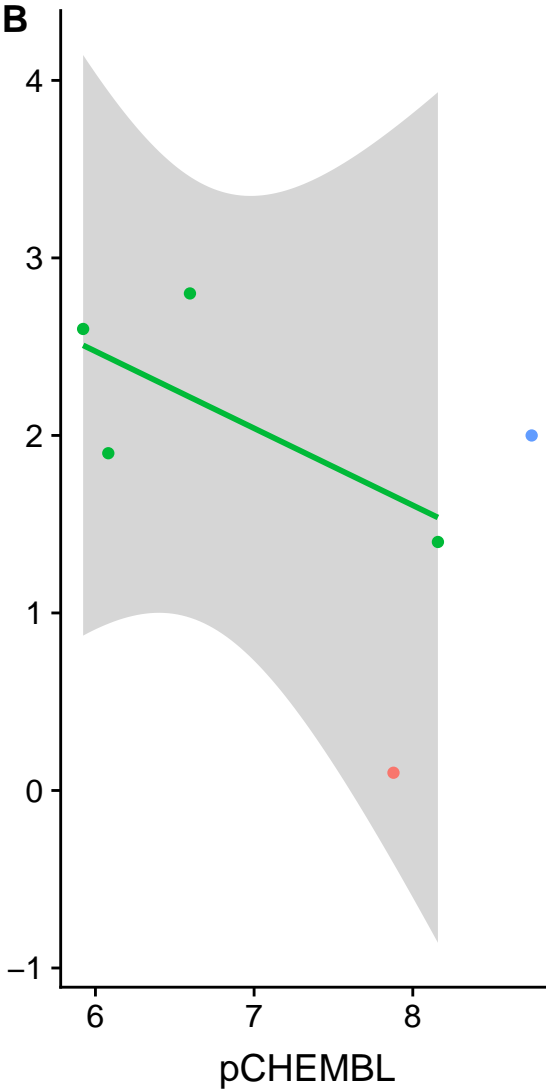
Intercept: -3.96 Slope: 1.15 SE: 0.7 p-value: 0.142936 Pearson: 0.53

aggression ~ Serotonin 5-HT1 receptor [Agonist]

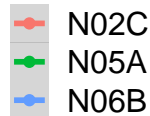
A



B



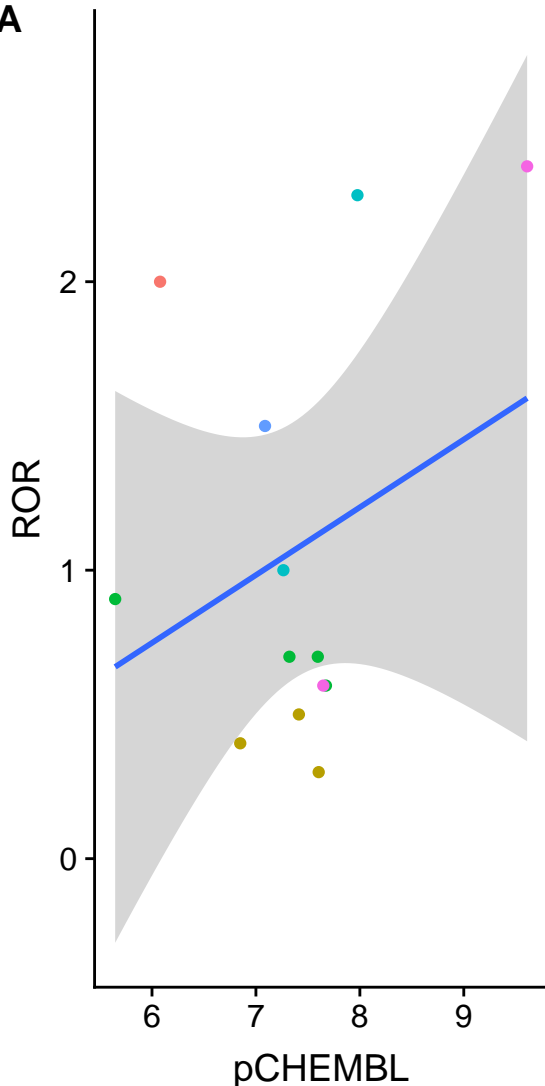
Drug_Famil



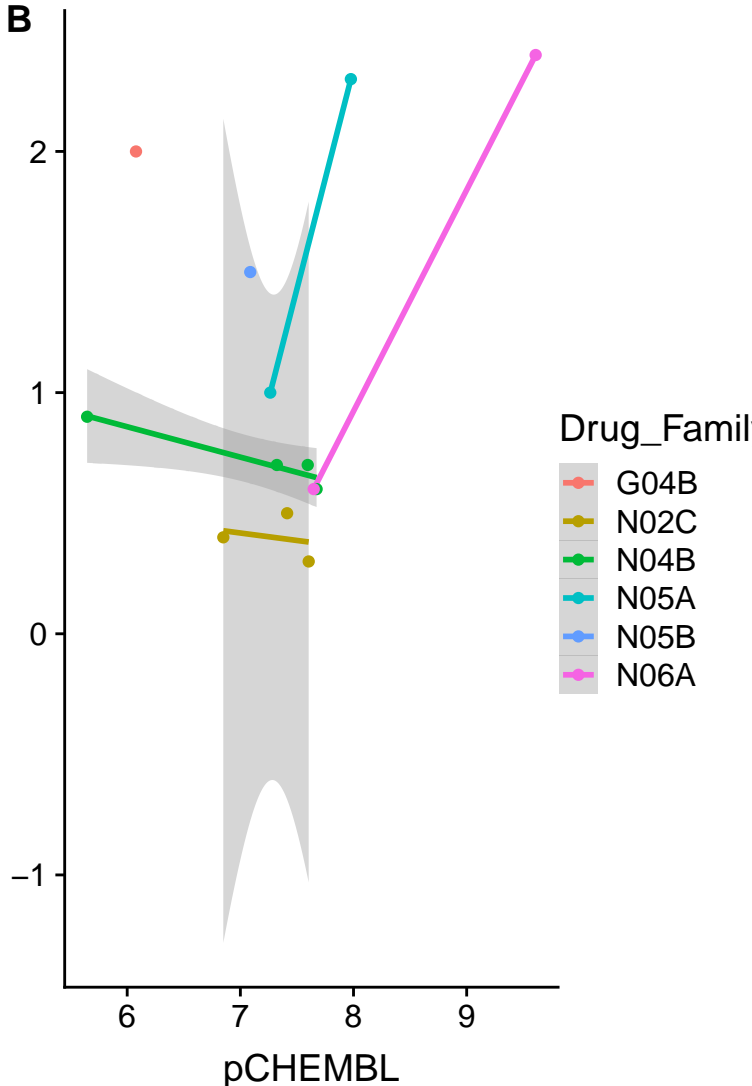
Intercept: 4.85 Slope: -0.42 SE: 0.35 p-value: 0.297014 Pearson: -0.51

aggression ~ Serotonin 5-HT1 receptor [Partial Agonist]

A



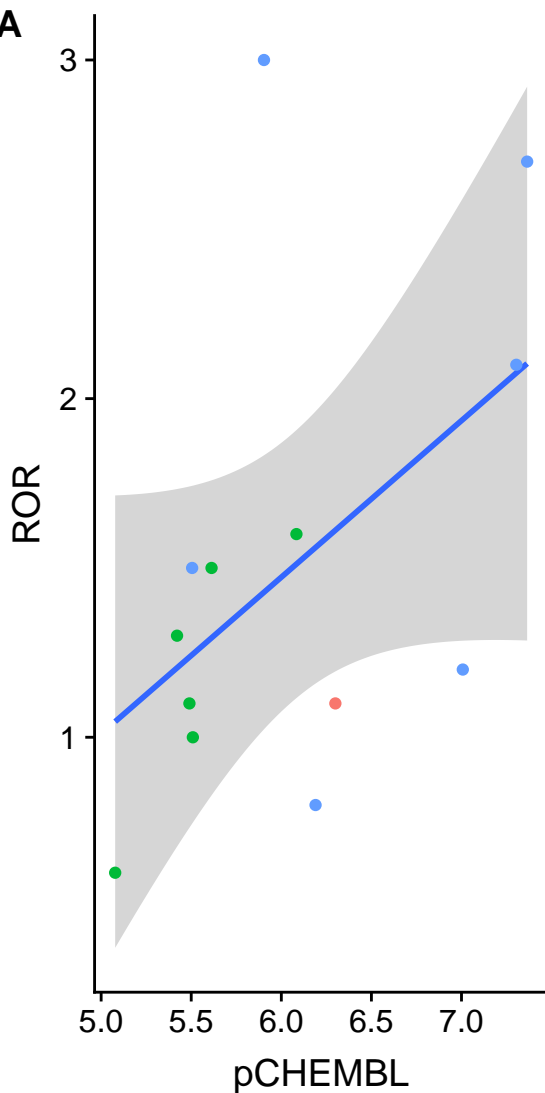
B



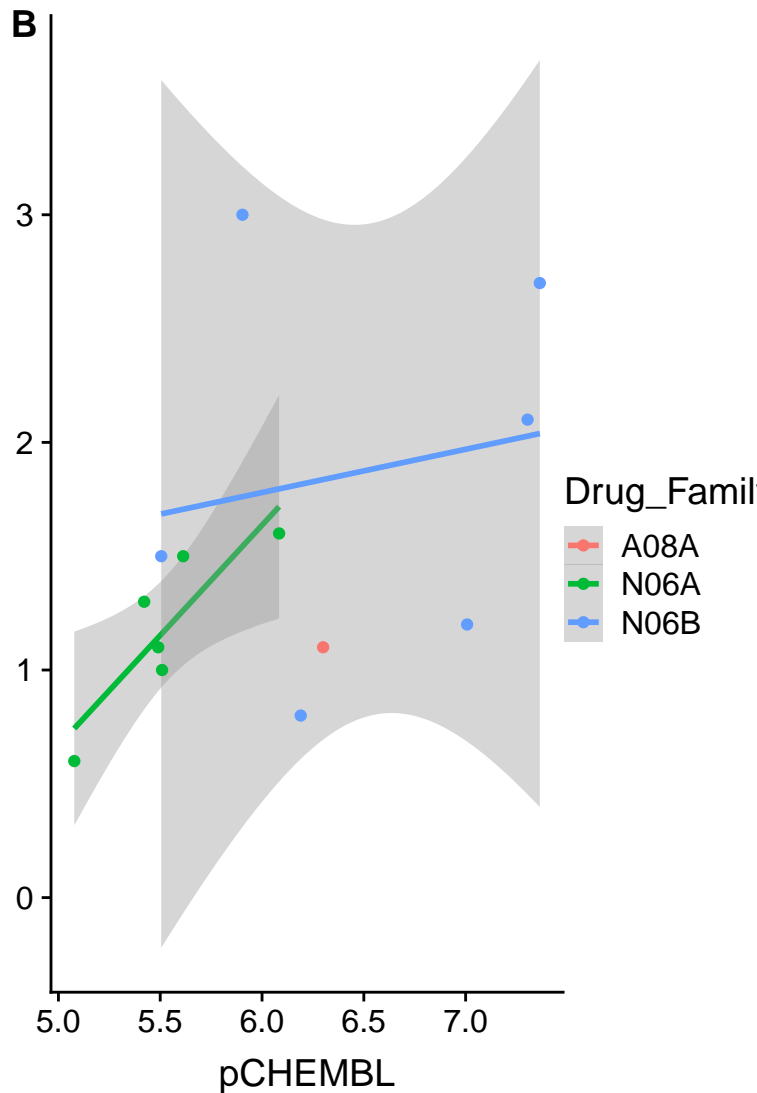
Intercept: -0.66 Slope: 0.24 SE: 0.22 p-value: 0.315403 Pearson: 0.3

aggression ~ Dopamine transporter [Antagonist]

A



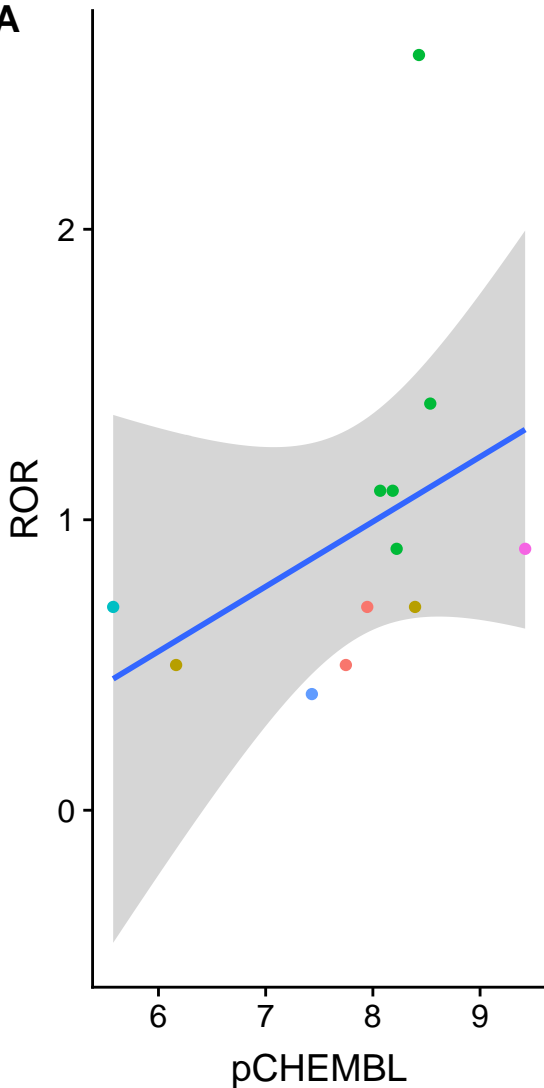
B



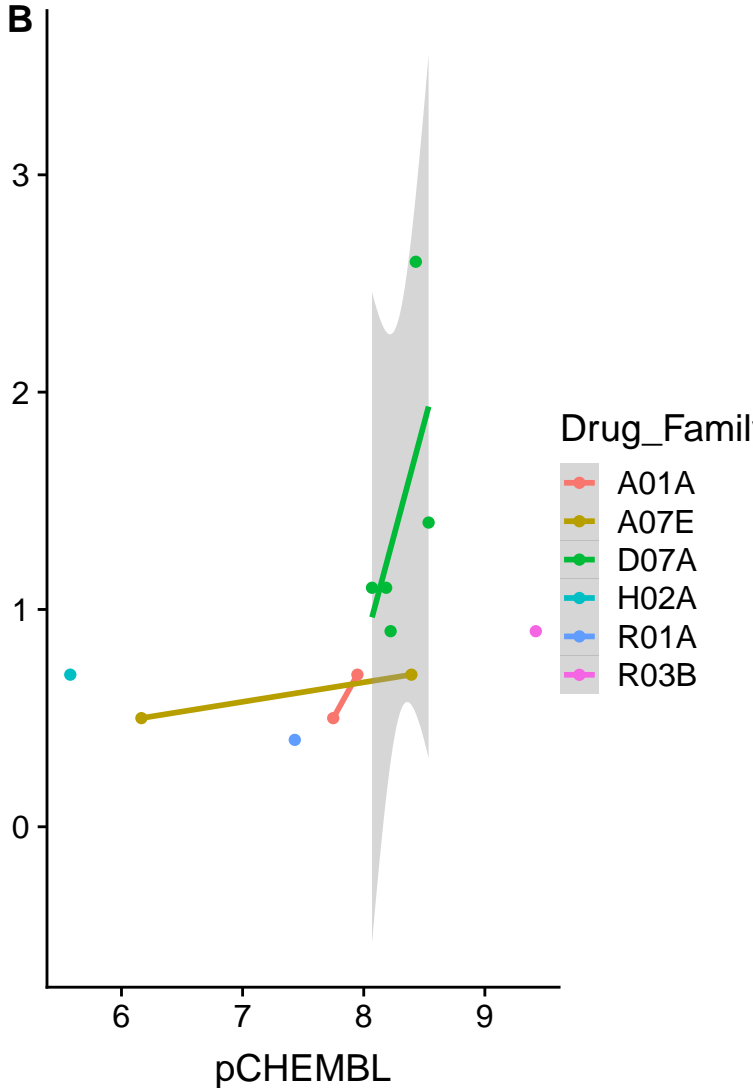
Intercept: -1.3 Slope: 0.46 SE: 0.25 p-value: 0.090497 Pearson: 0.49

aggression ~ Glucocorticoid receptor [Agonist]

A



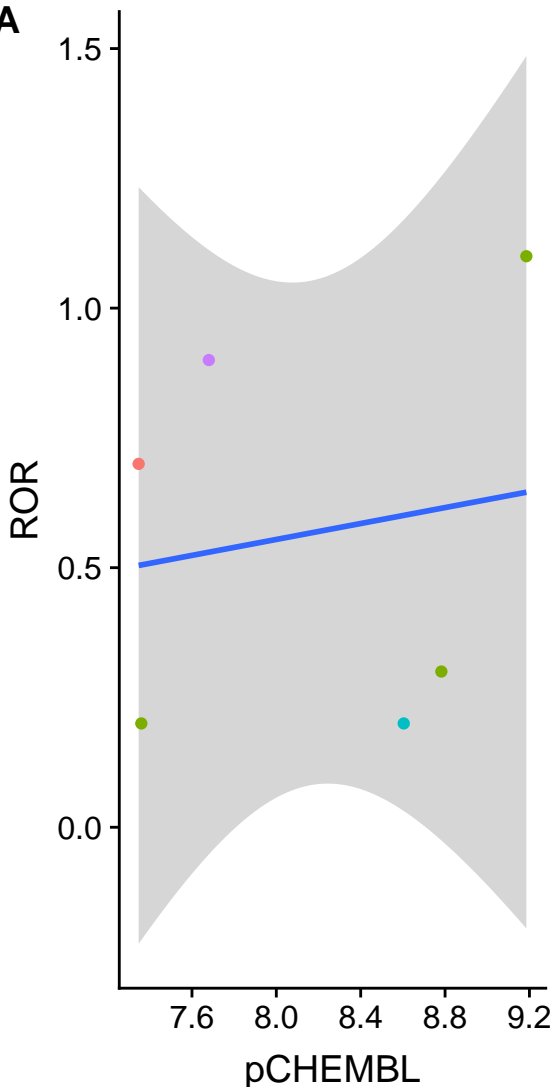
B



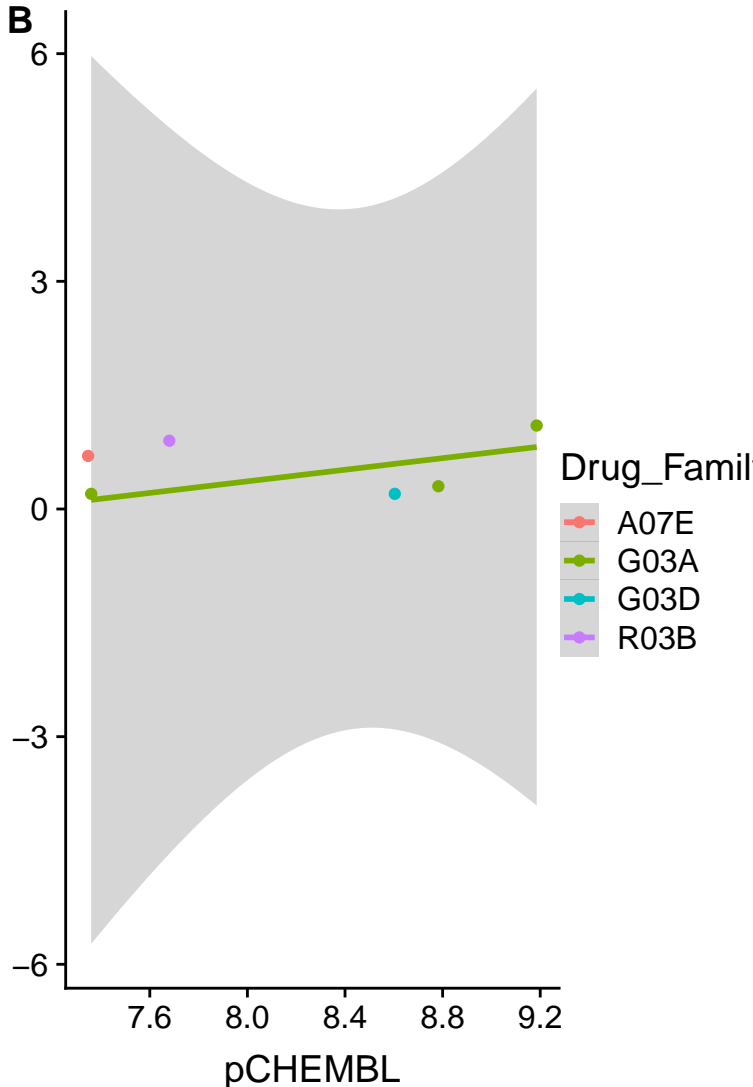
Intercept: -0.79 Slope: 0.22 SE: 0.16 p-value: 0.204595 Pearson: 0.39

aggression ~ Progesterone receptor [Agonist]

A



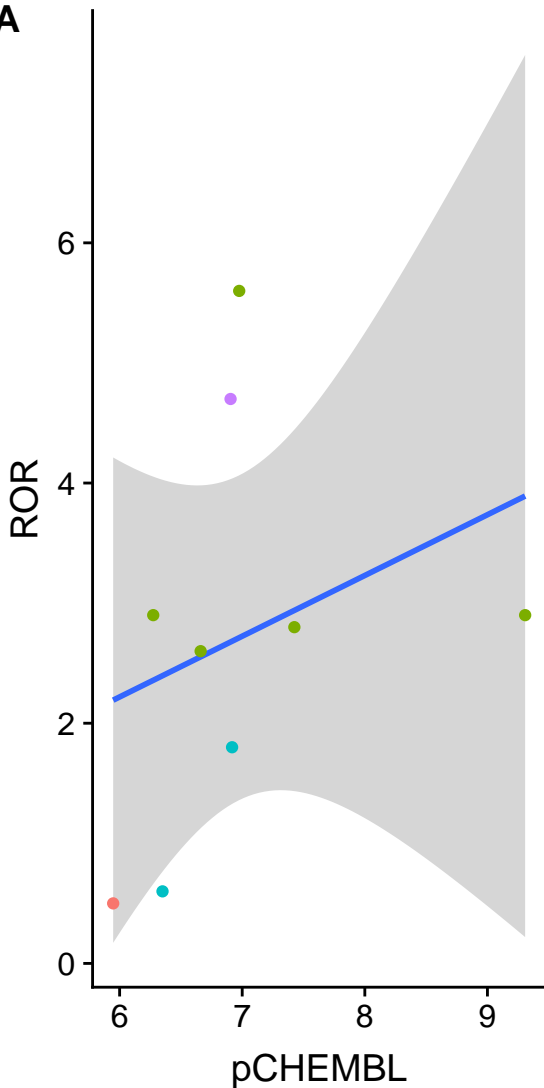
B



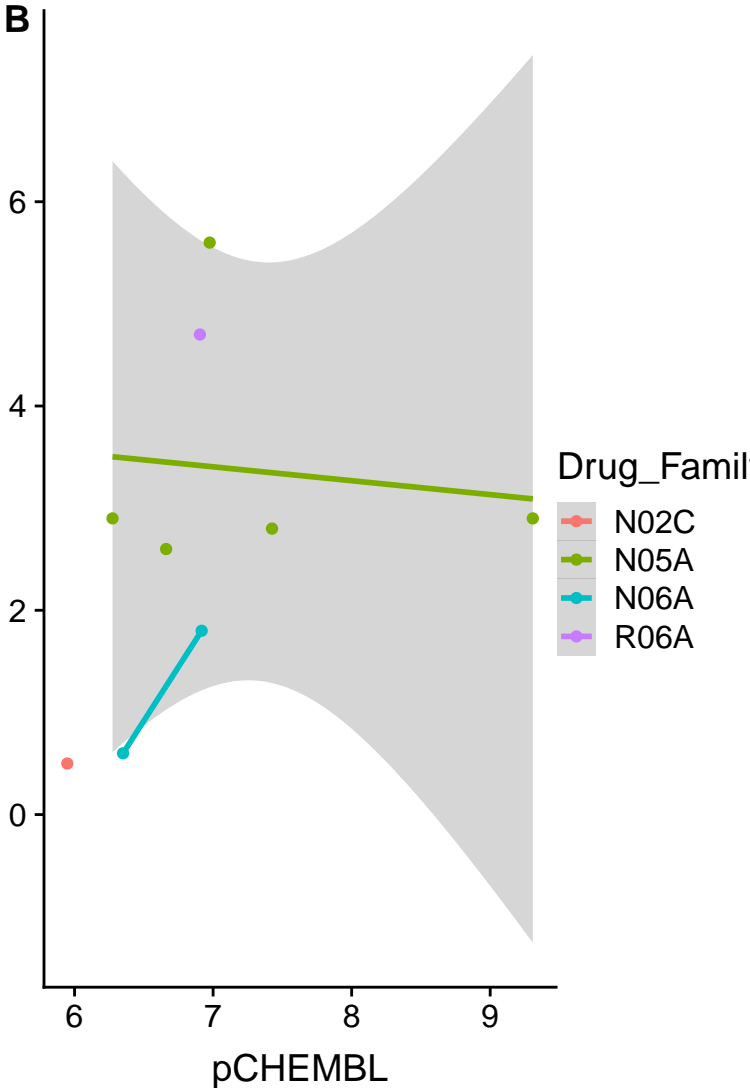
Intercept: -0.06 Slope: 0.08 SE: 0.24 p-value: 0.765926 Pearson: 0.16

aggression ~ Serotonin 5-HT7 receptor [Antagonist]

A

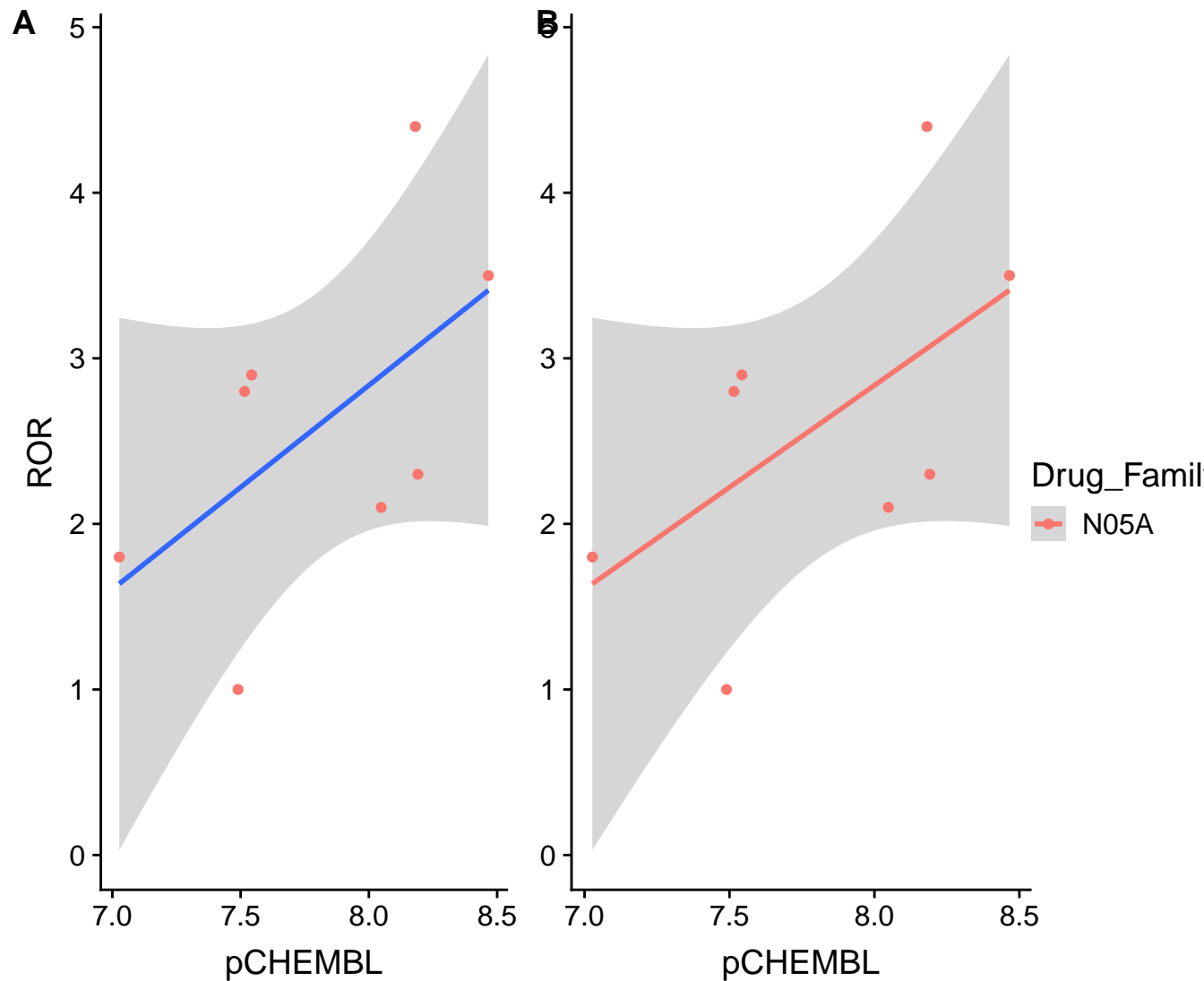


B



Intercept: -0.82 Slope: 0.51 SE: 0.62 p-value: 0.440576 Pearson: 0.3

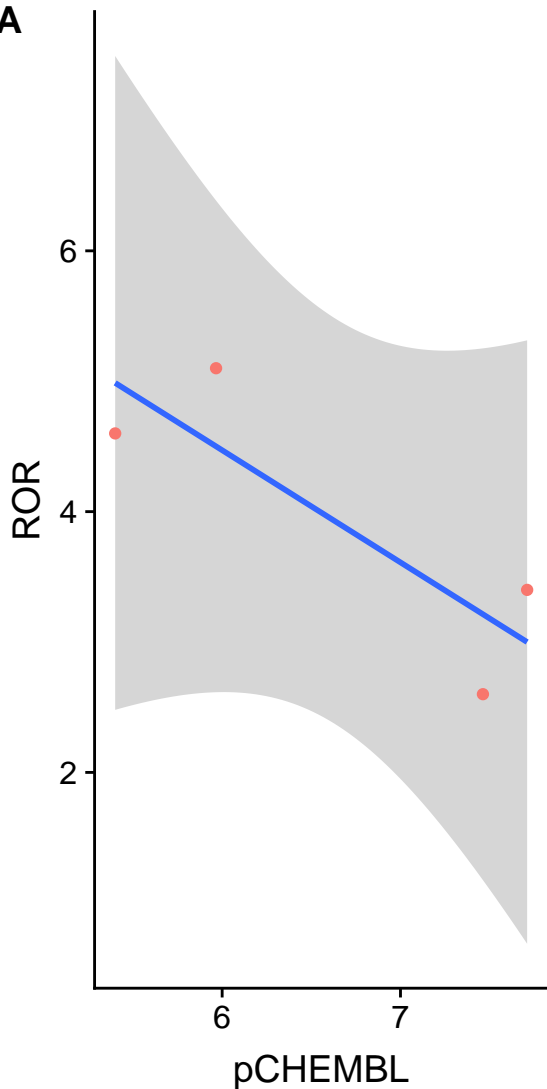
aggression ~ Serotonin 5-HT7 receptor [Inverse Agonist]



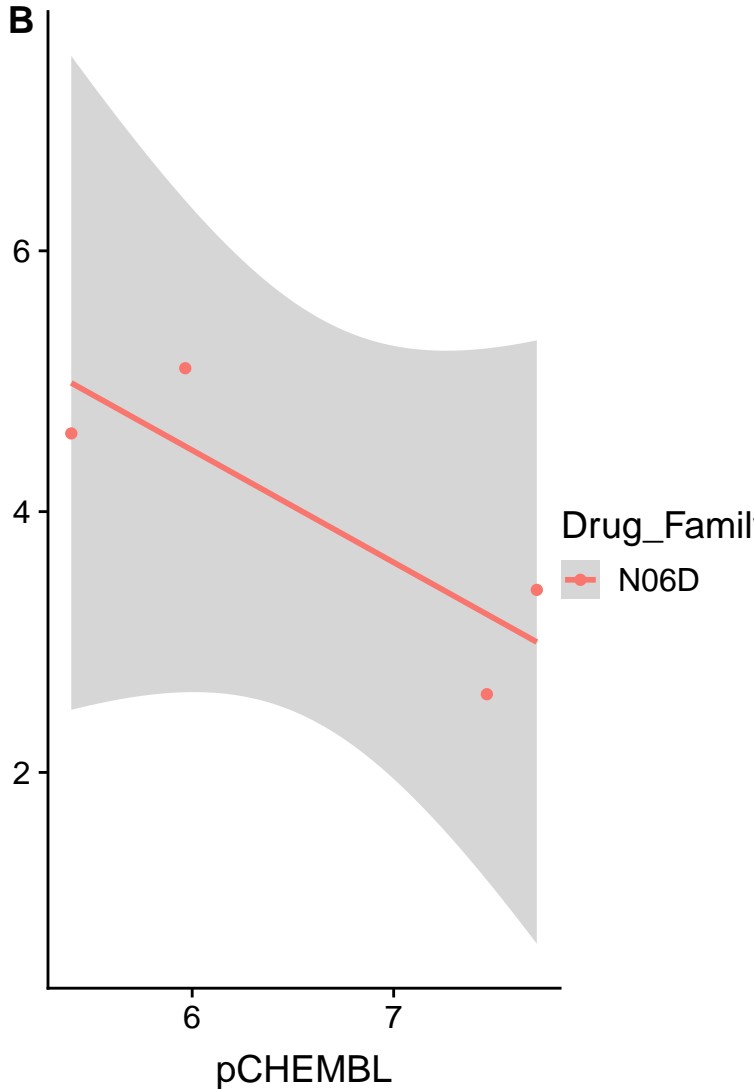
Intercept: -7.02 Slope: 1.23 SE: 0.73 p-value: 0.141527 Pearson: 0.57

aggression ~ Acetylcholinesterase [Antagonist]

A



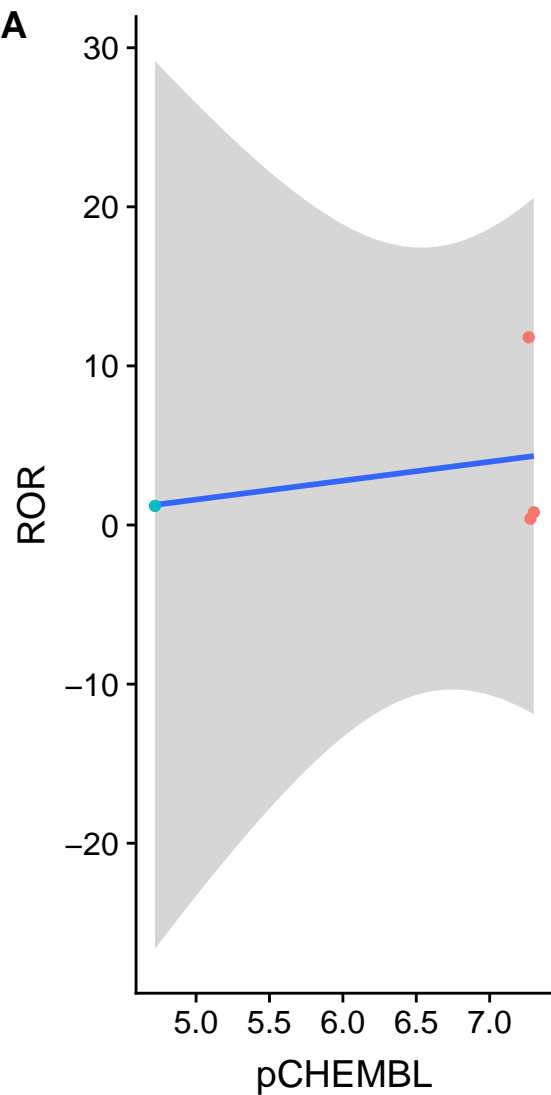
B



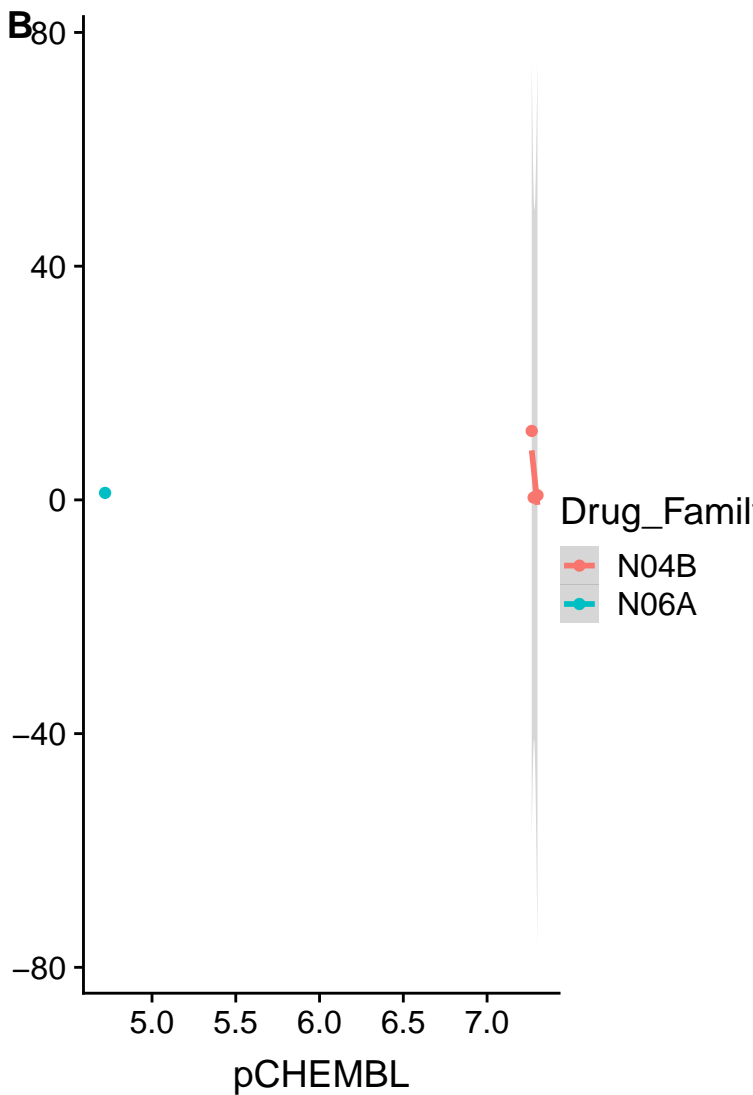
Intercept: 9.63 Slope: -0.86 SE: 0.37 p-value: 0.145773 Pearson: -0.85

aggression ~ Monoamine oxidase B [Antagonist]

A



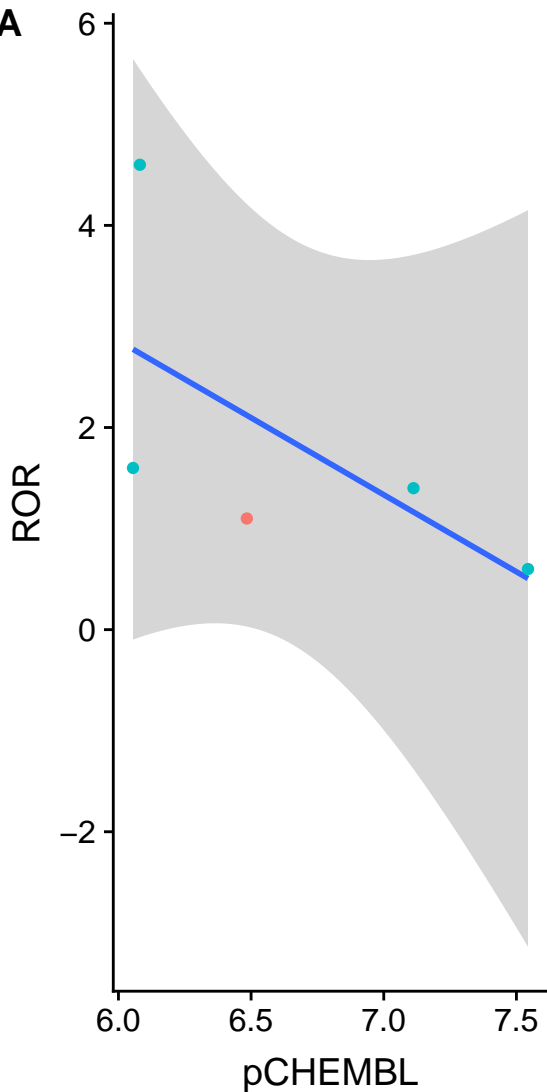
B



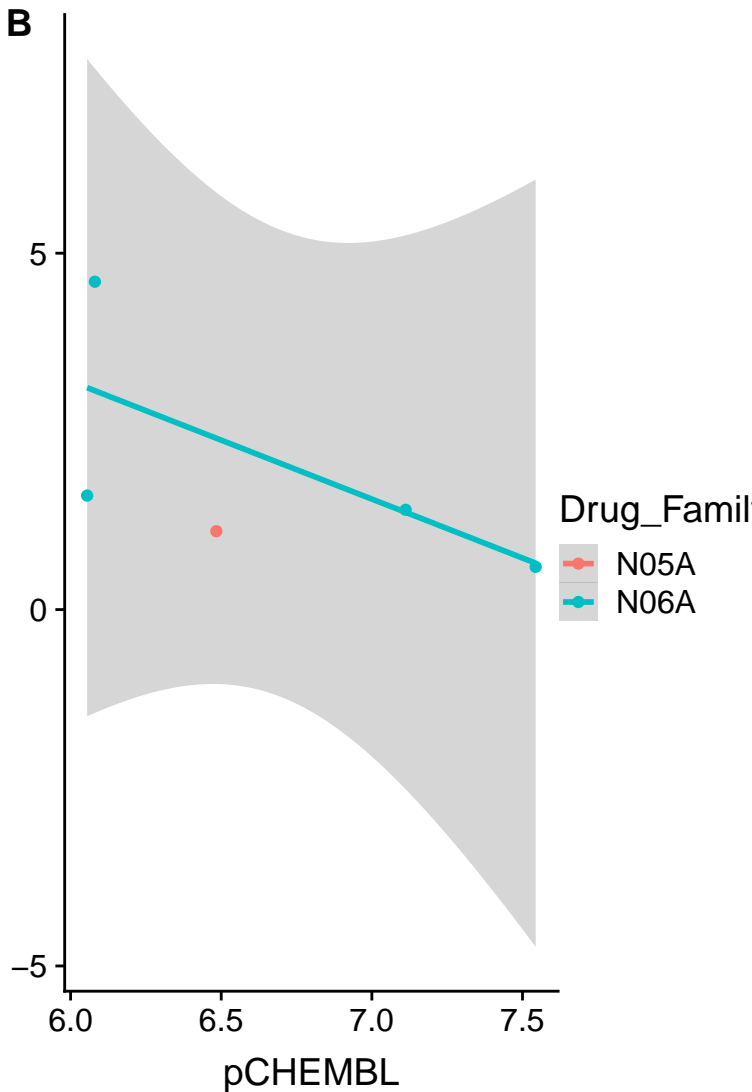
Intercept: -4.35 Slope: 1.19 SE: 2.92 p-value: 0.723528 Pearson: 0.28

antisocial behaviour ~ Serotonin 5-HT2 receptor [Antagonist]

A



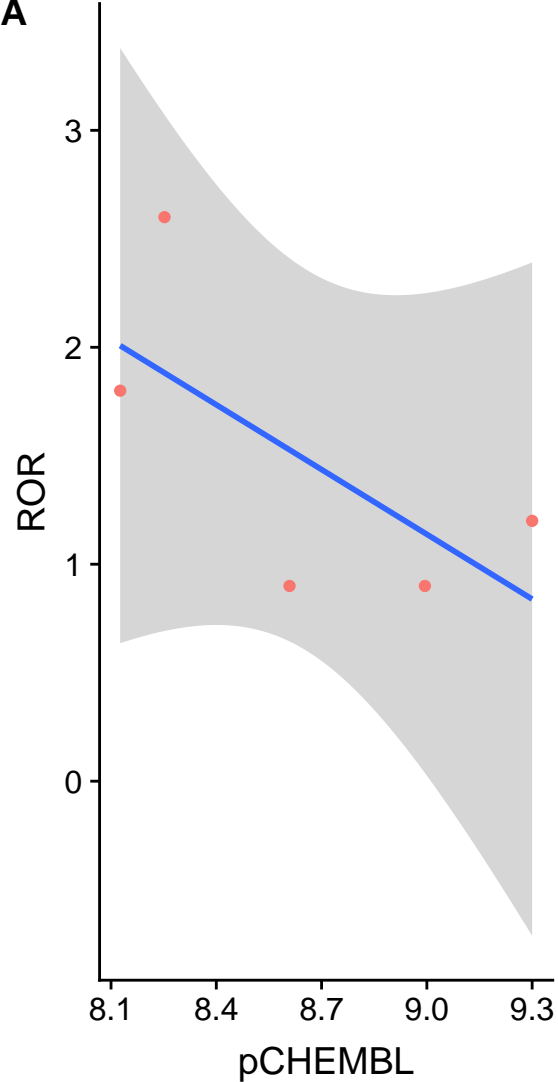
B



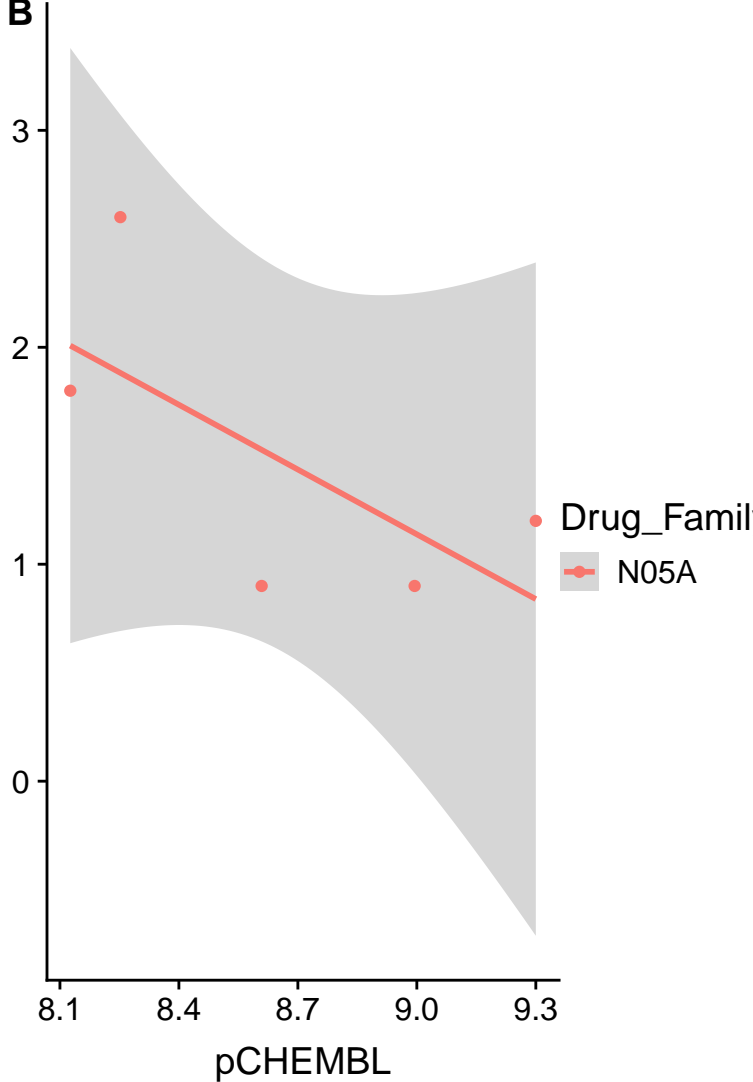
Intercept: 12 Slope: -1.52 SE: 1.08 p-value: 0.251638 Pearson: -0.63

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

A



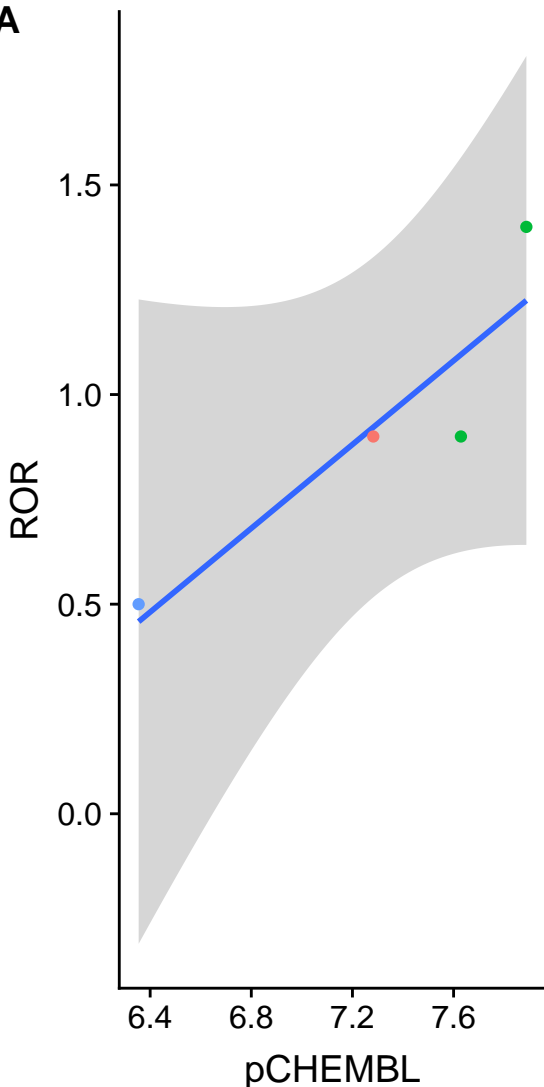
B



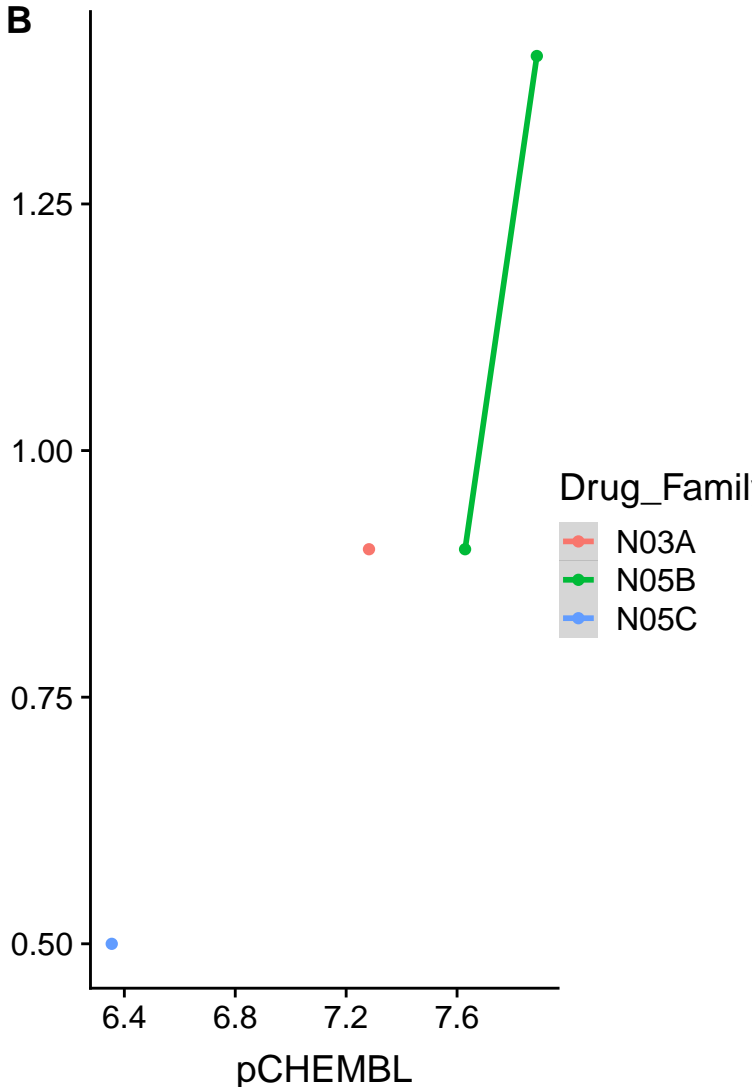
Intercept: 10.1 Slope: -1 SE: 0.62 p-value: 0.209304 Pearson: -0.68

antisocial behaviour ~ GABA A receptor [Agonist]

A



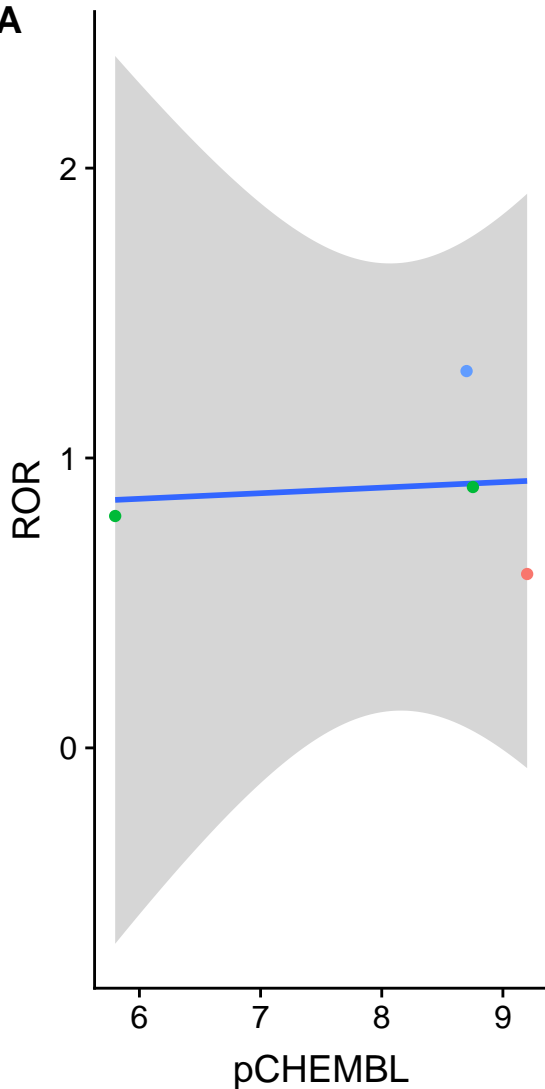
B



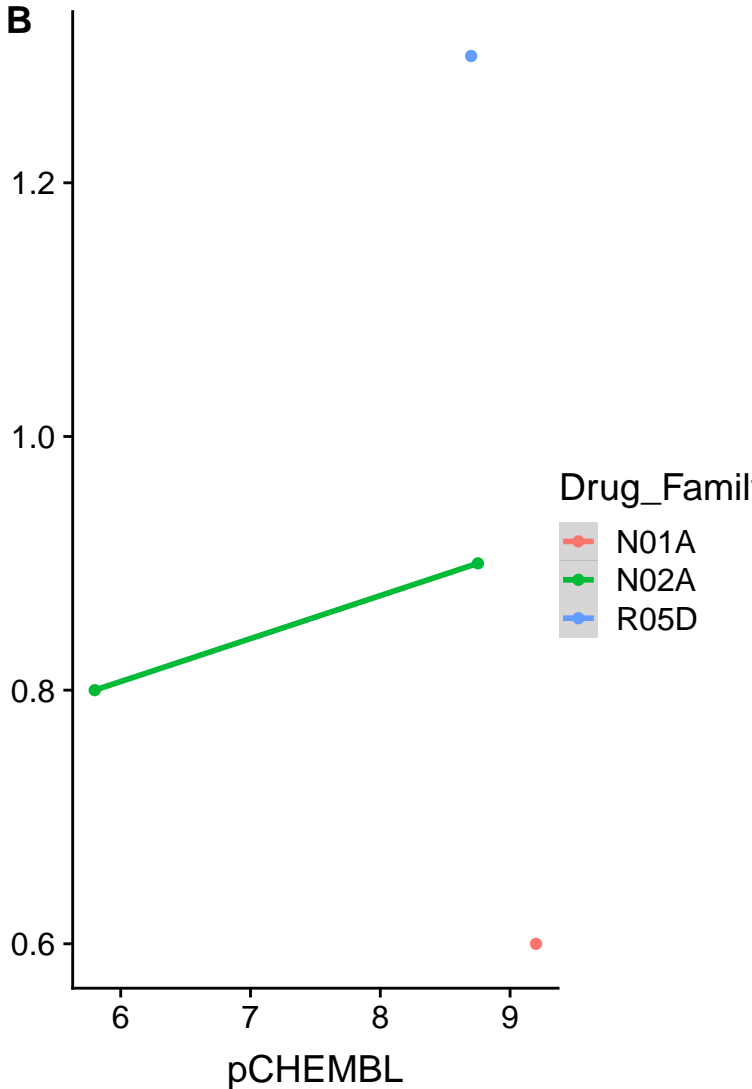
Intercept: -2.72 Slope: 0.5 SE: 0.16 p-value: 0.091433 Pearson: 0.91

antisocial behaviour ~ Mu opioid receptor [Agonist]

A



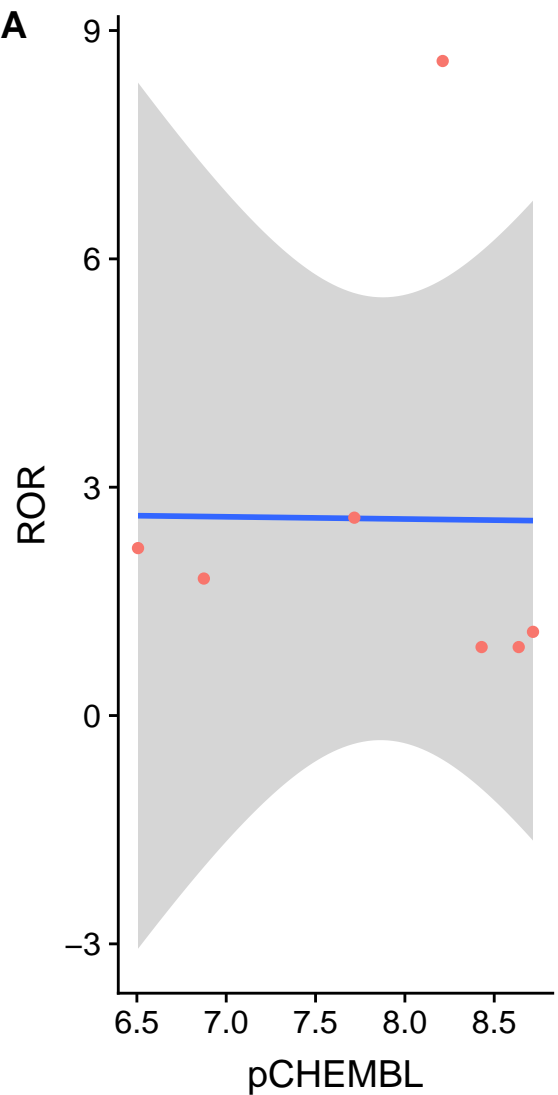
B



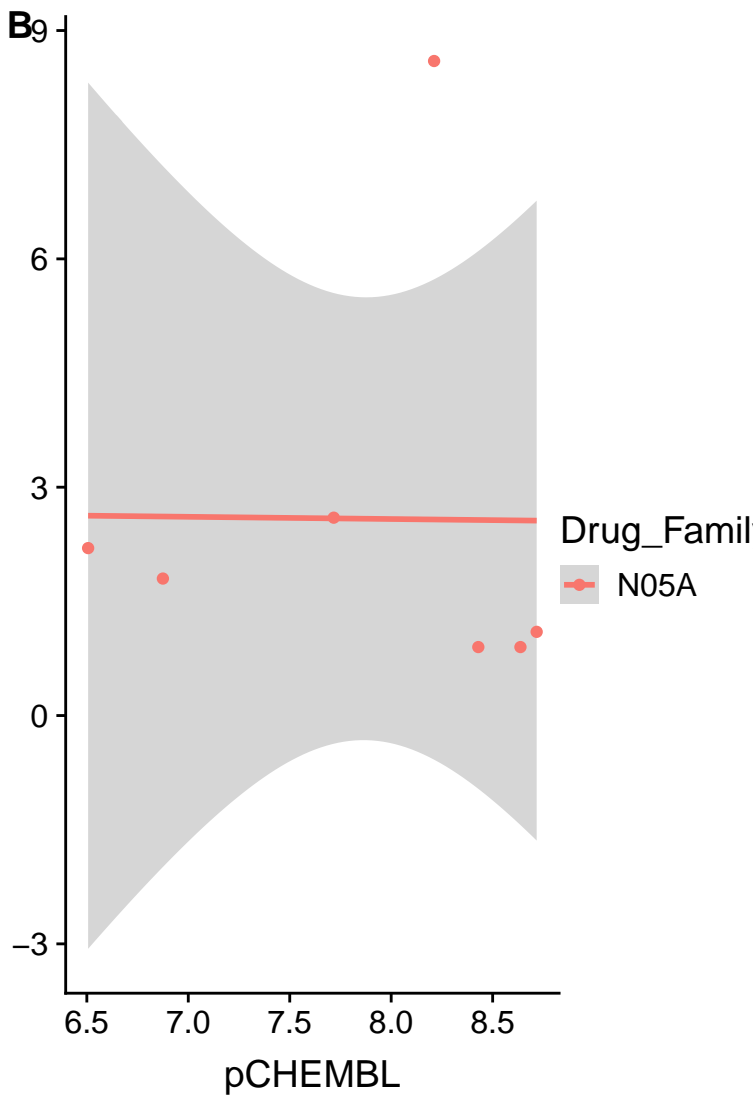
Intercept: 0.74 Slope: 0.02 SE: 0.13 p-value: 0.898274 Pearson: 0.1

antisocial behaviour ~ Dopamine D2 receptor [Antagonist]

A



B

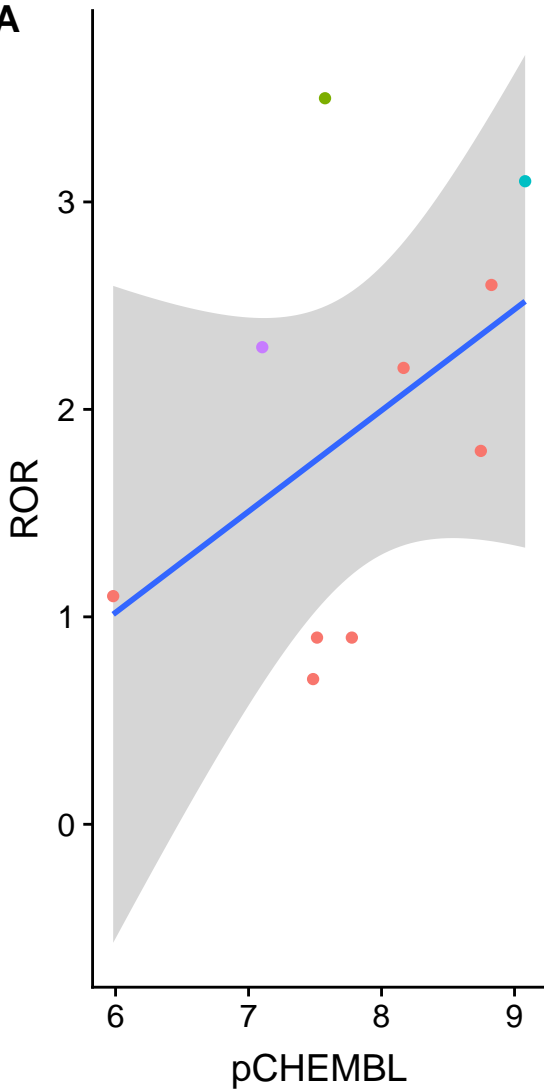


Drug_Famil
N05A

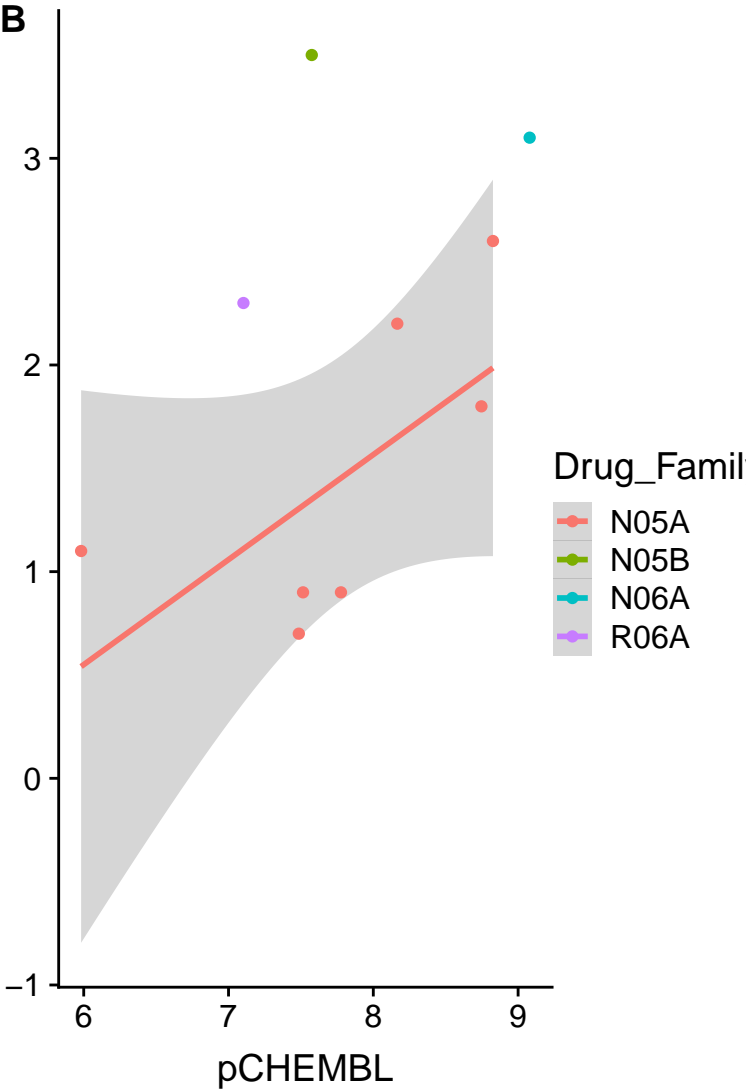
Intercept: 2.82 Slope: -0.03 SE: 1.39 p-value: 0.984068 Pearson: -0.01

antisocial behaviour ~ Histamine H1 receptor [Antagonist]

A



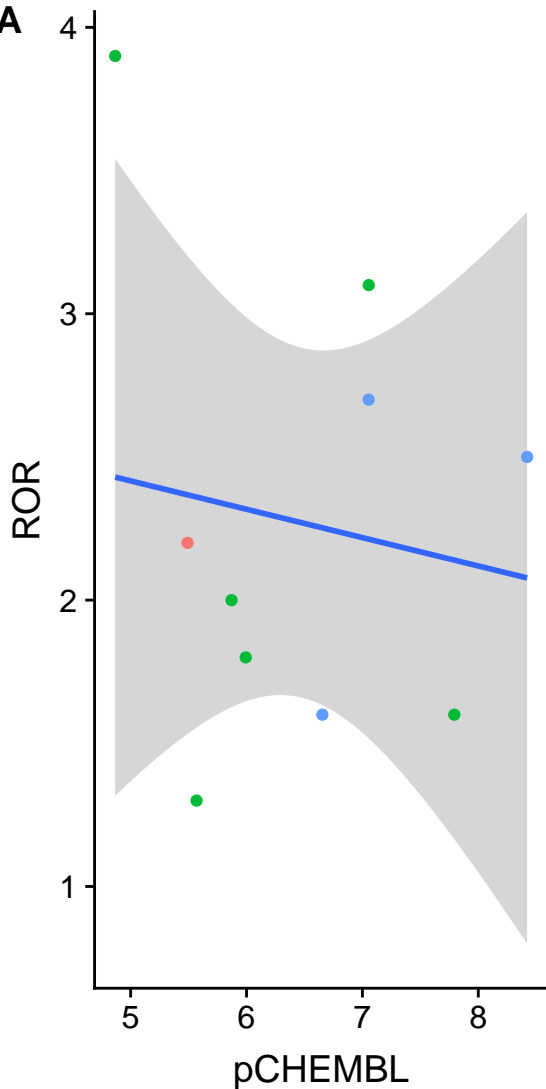
B



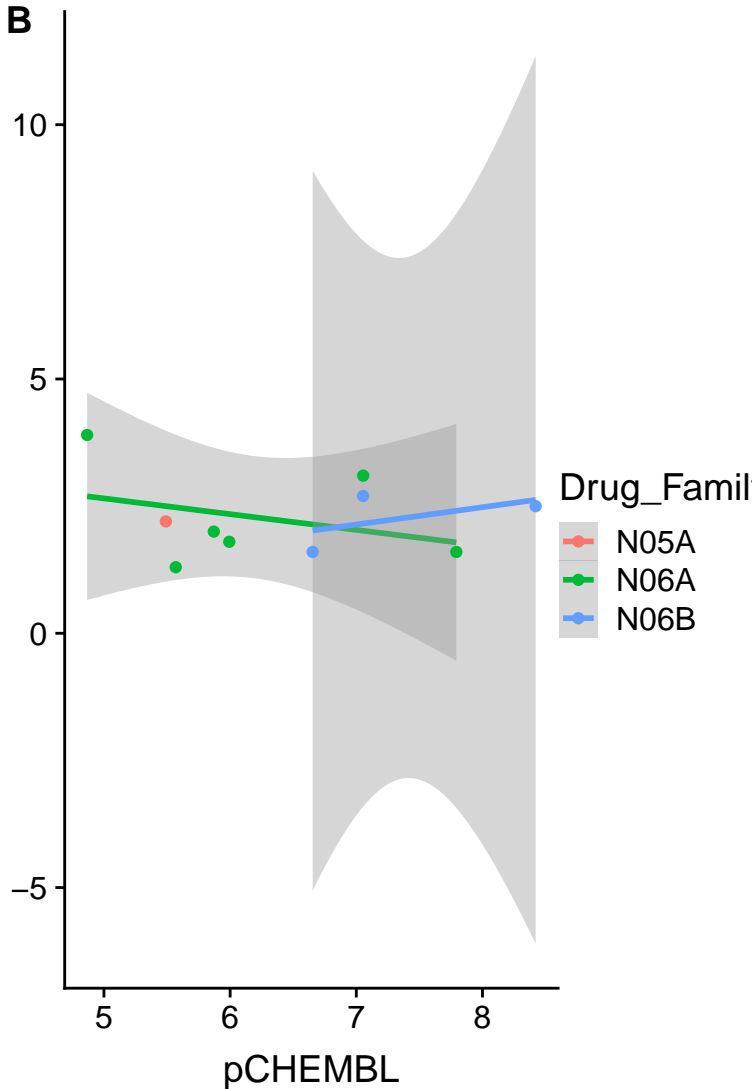
Intercept: -1.9 Slope: 0.49 SE: 0.34 p-value: 0.185355 Pearson: 0.46

antisocial behaviour ~ Norepinephrine transporter [Antagonist]

A



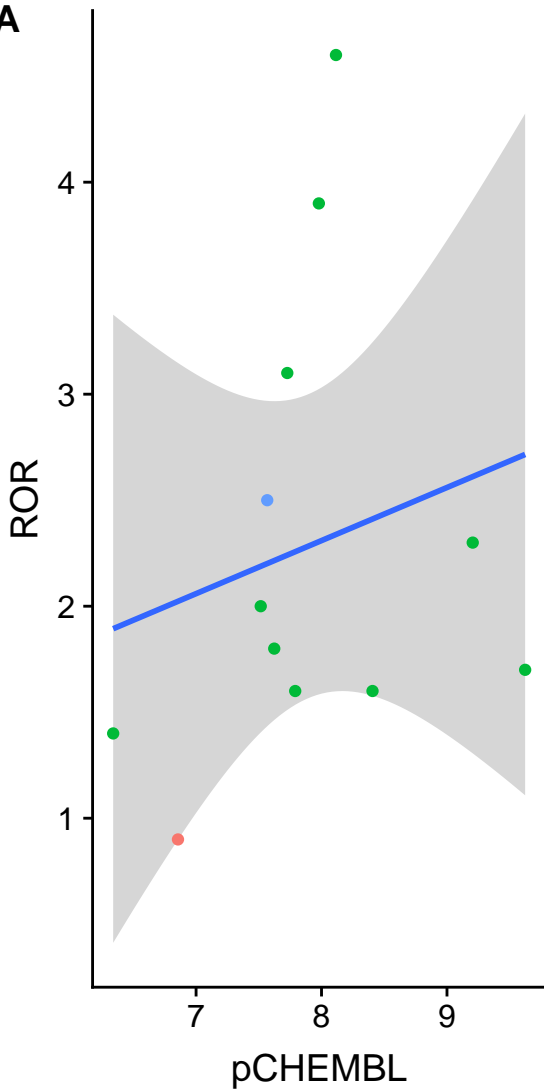
B



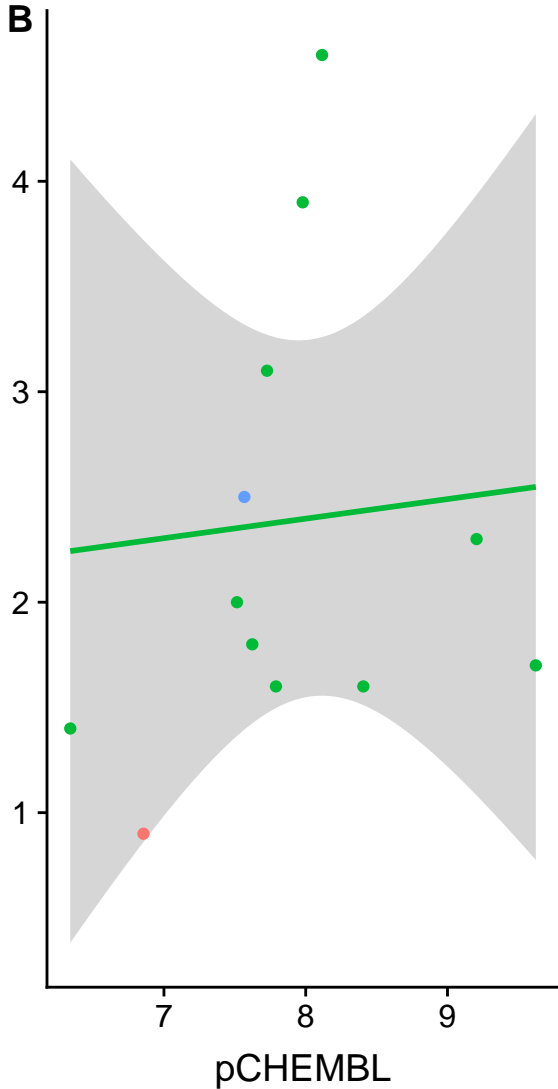
Intercept: 2.91 Slope: -0.1 SE: 0.25 p-value: 0.702612 Pearson: -0.14

antisocial behaviour ~ Serotonin transporter [Antagonist]

A



B



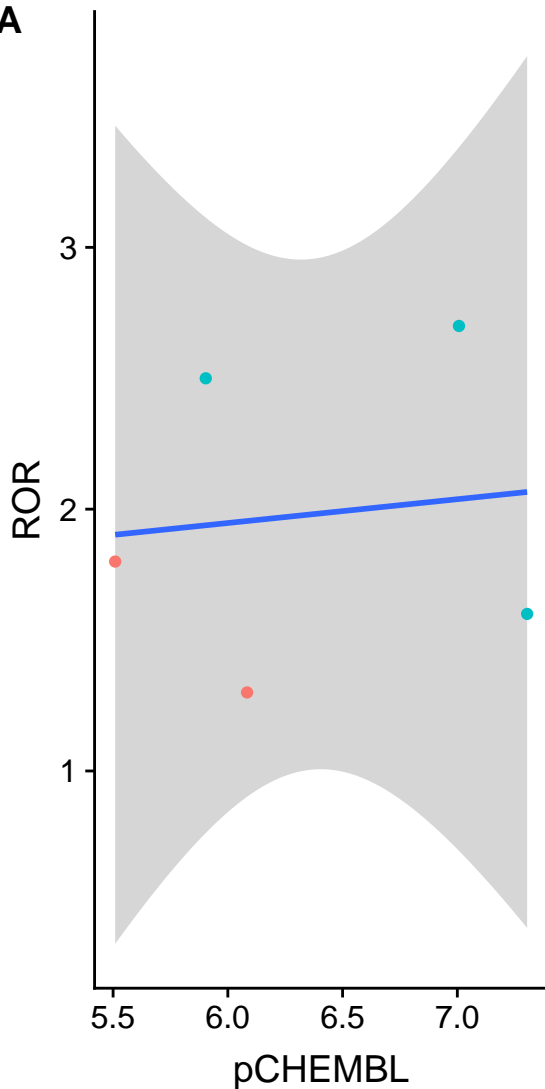
Drug_Famil

- N05A
- N06A
- N06B

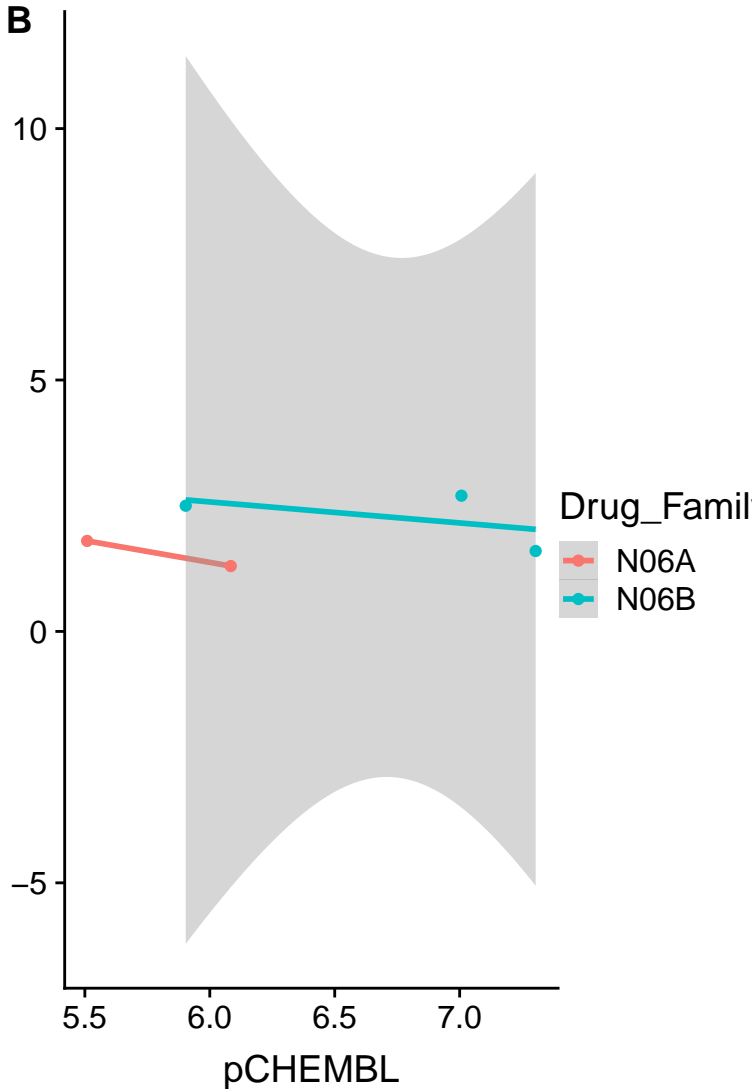
Intercept: 0.31 Slope: 0.25 SE: 0.37 p-value: 0.518283 Pearson: 0.21

antisocial behaviour ~ Dopamine transporter [Antagonist]

A



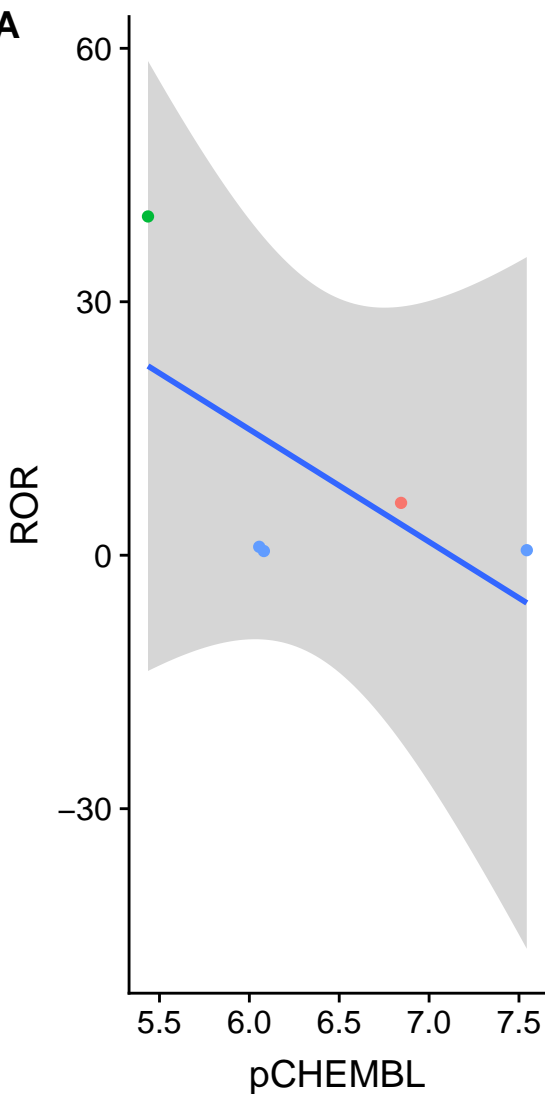
B



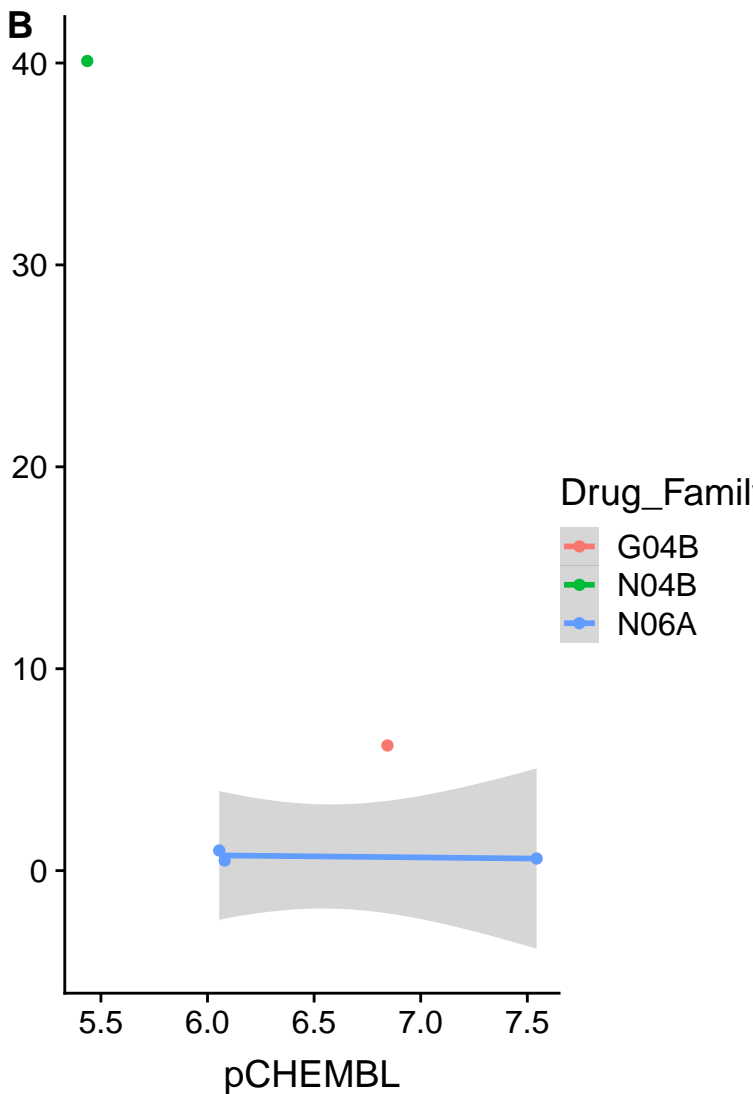
Intercept: 1.4 Slope: 0.09 SE: 0.45 p-value: 0.852786 Pearson: 0.12

compulsive shopping ~ Serotonin 5-HT2 receptor [Antagonist]

A



B



Intercept: 94.73

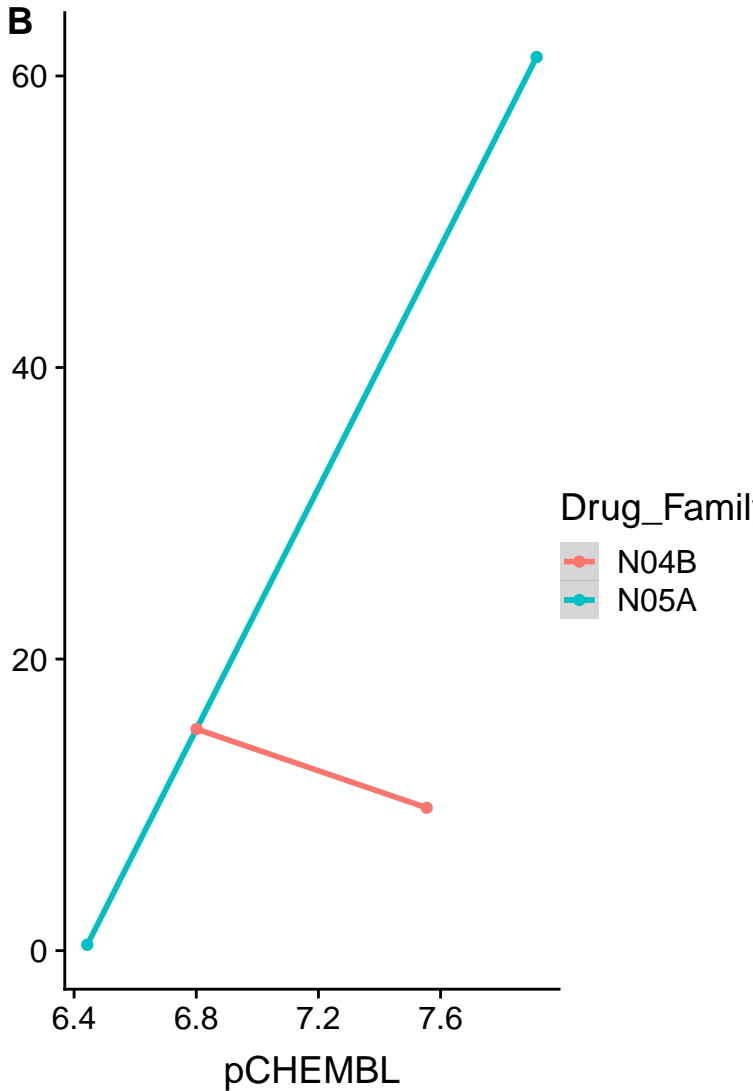
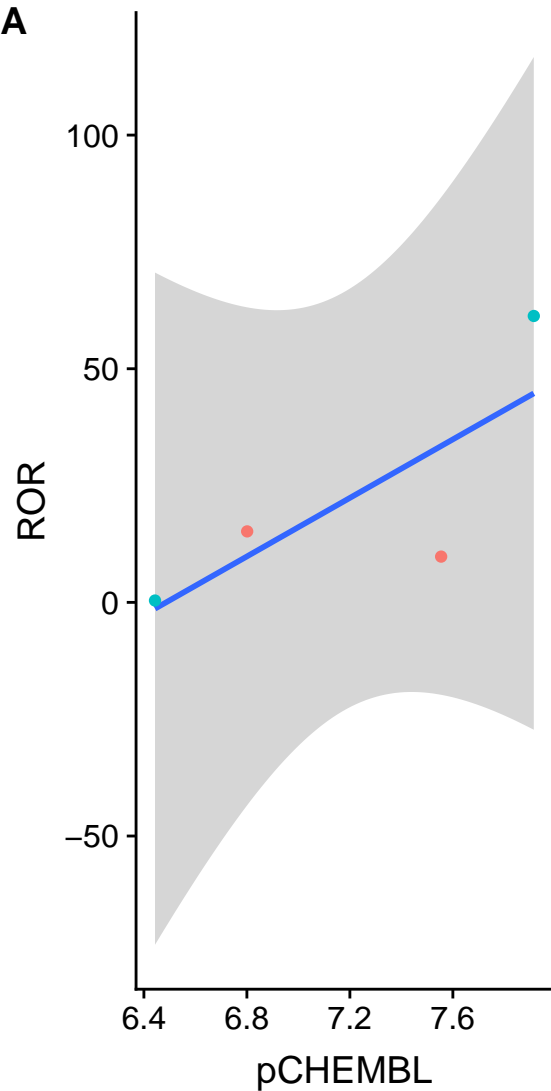
Slope: -13.31

SE: 9.44

p-value: 0.253362

Pearson: -0.63

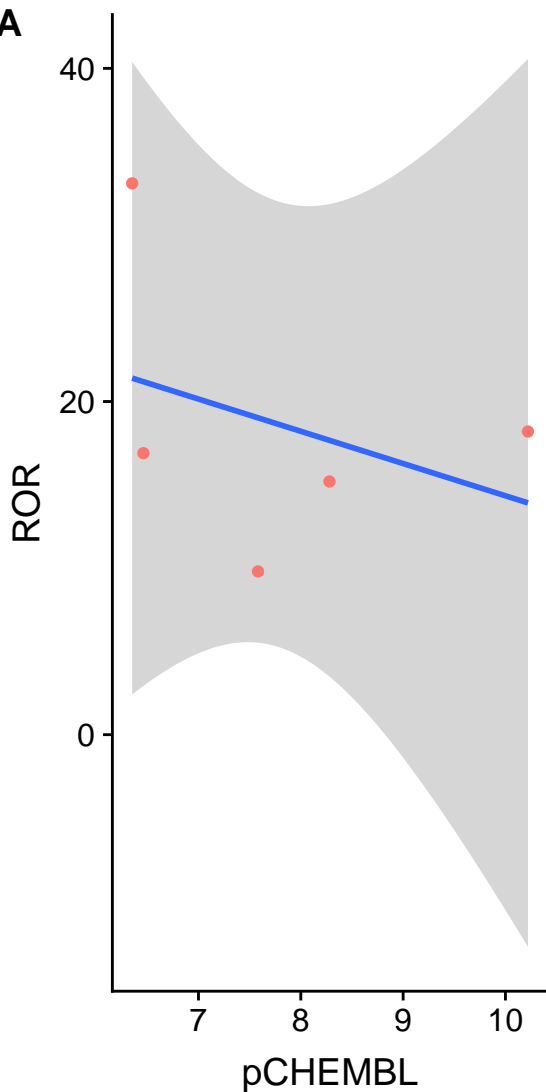
compulsive shopping ~ Serotonin 5-HT2 receptor [Partial Agonist]



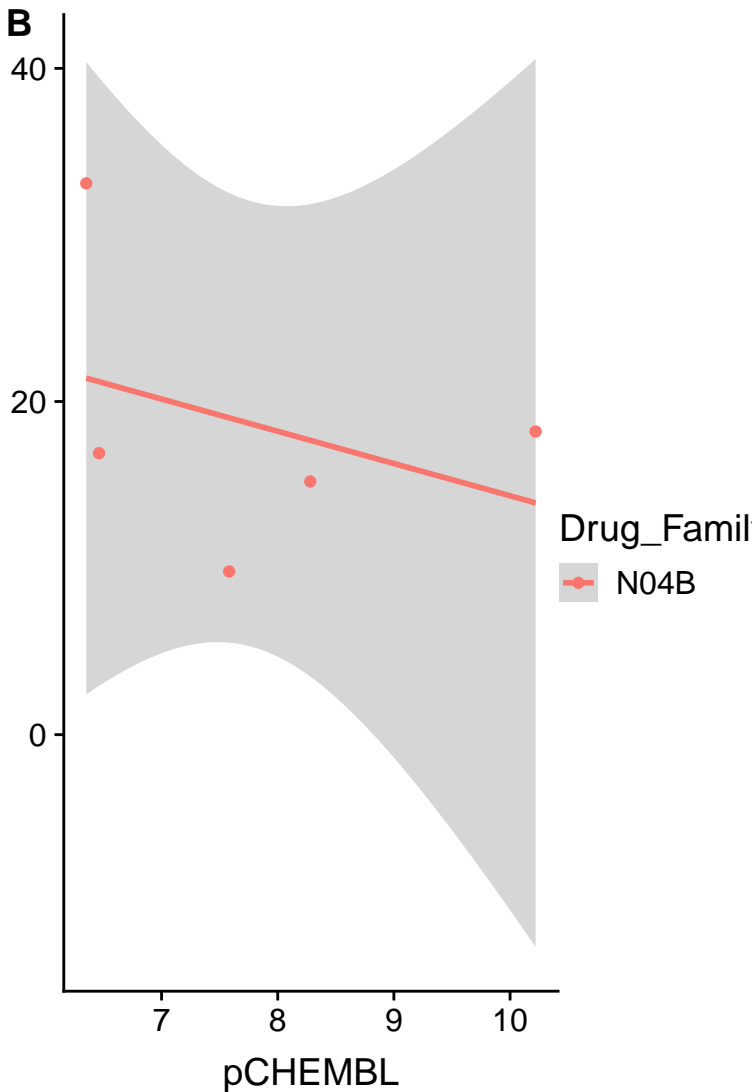
Intercept: -203.12 Slope: 31.32 SE: 17.8 p-value: 0.220605 Pearson: 0.78

compulsive shopping ~ Dopamine D2 receptor [Agonist]

A



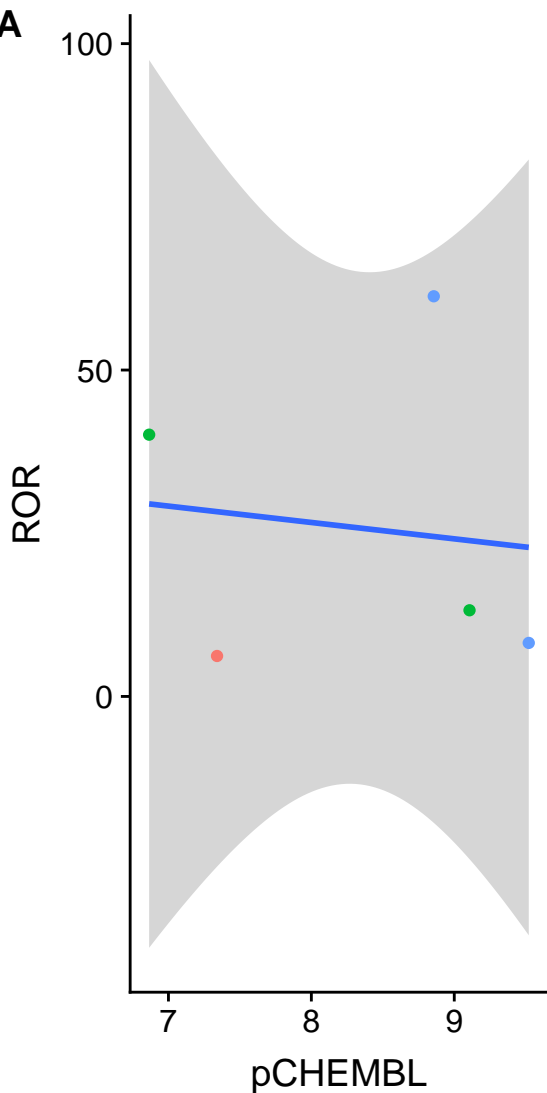
B



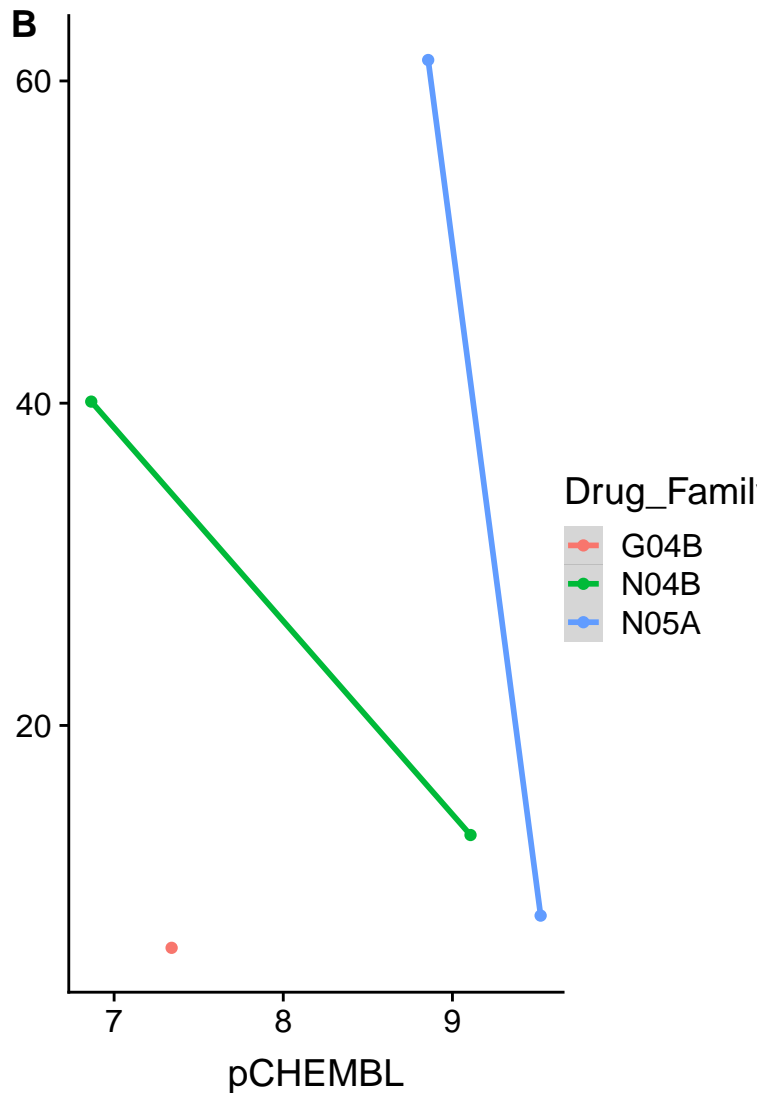
Intercept: 33.7 Slope: -1.94 SE: 2.97 p-value: 0.56066 Pearson: -0.35

compulsive shopping ~ Dopamine D2 receptor [Partial Agonist]

A



B



Intercept: 46.71

Slope: -2.51

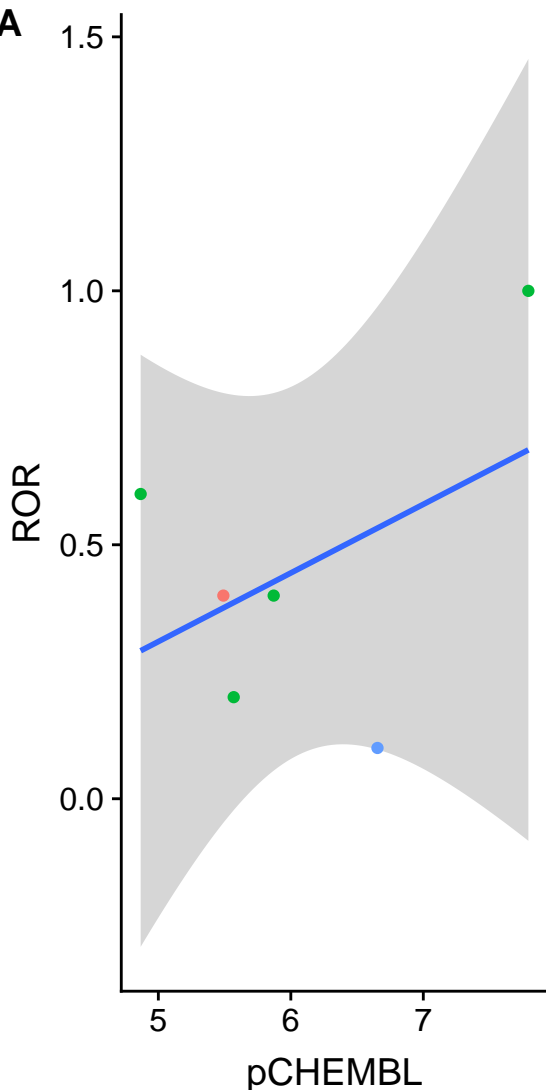
SE: 11.84

p-value: 0.845873

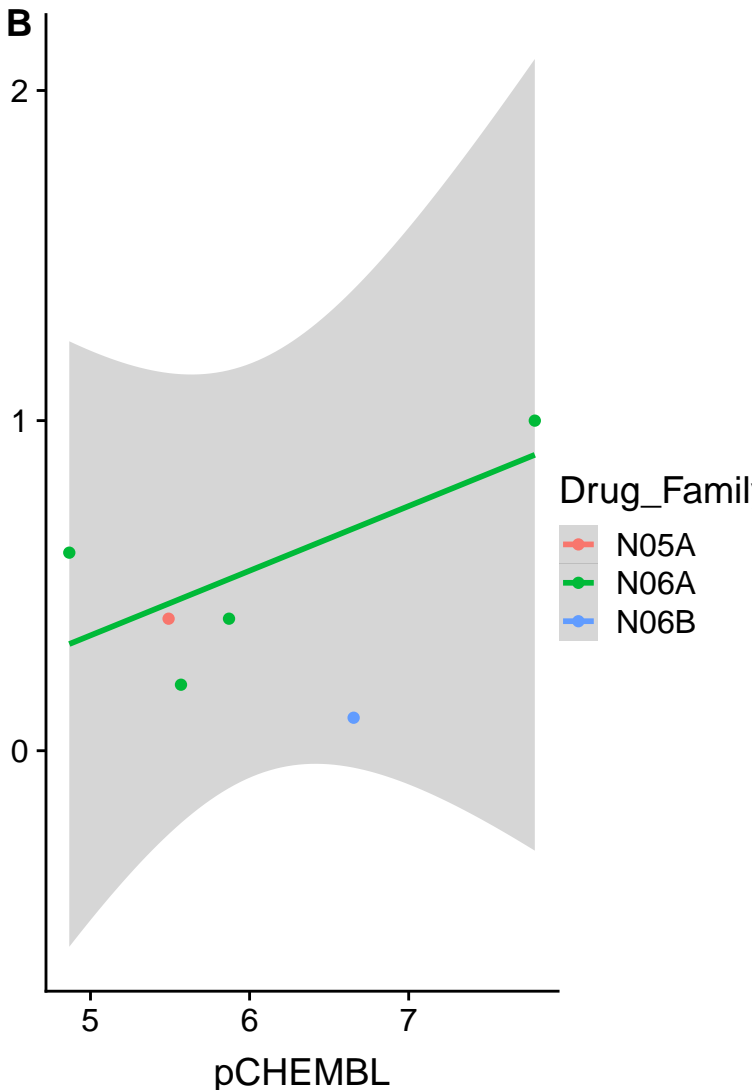
Pearson: -0.12

compulsive shopping ~ Norepinephrine transporter [Antagonist]

A



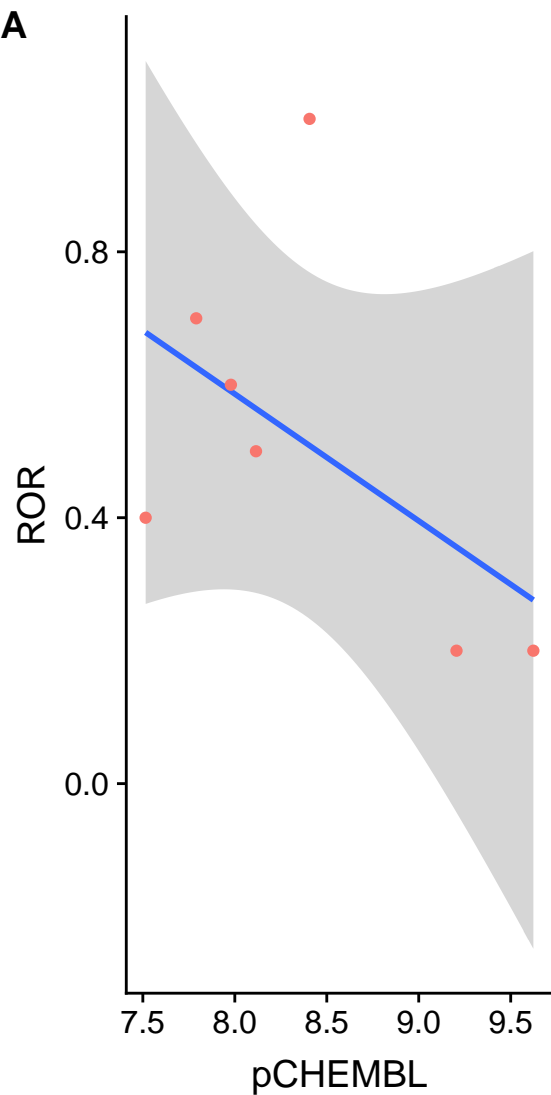
B



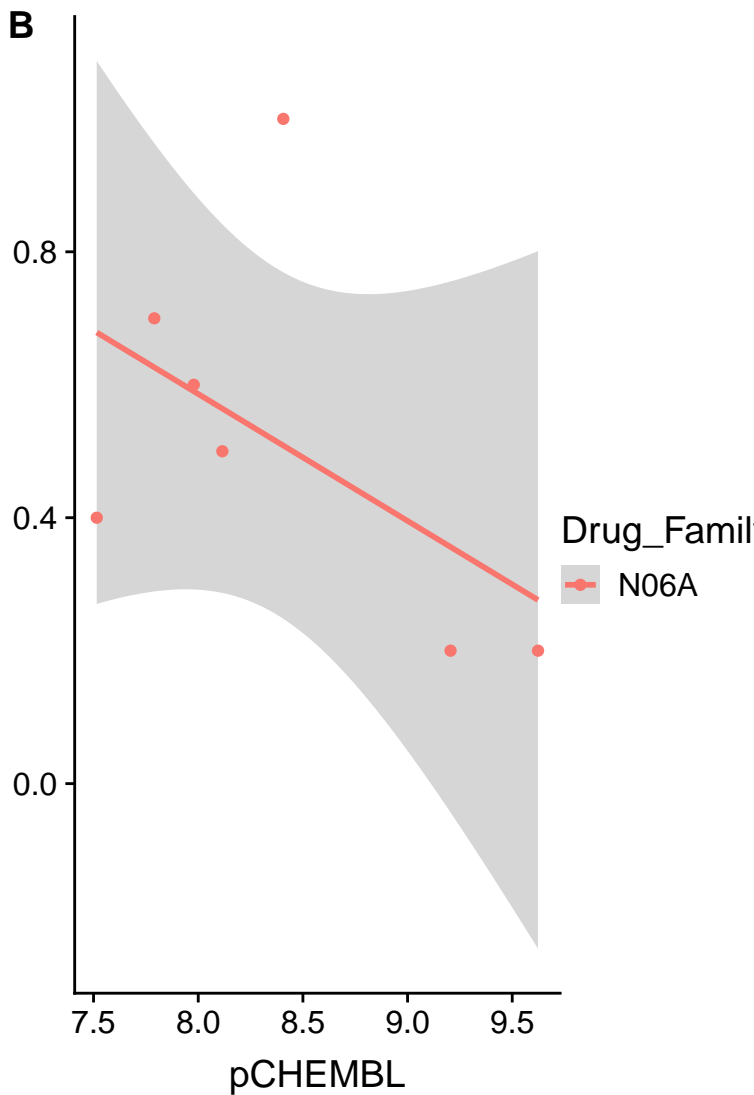
Intercept: -0.37 Slope: 0.14 SE: 0.14 p-value: 0.386563 Pearson: 0.44

compulsive shopping ~ Serotonin transporter [Antagonist]

A



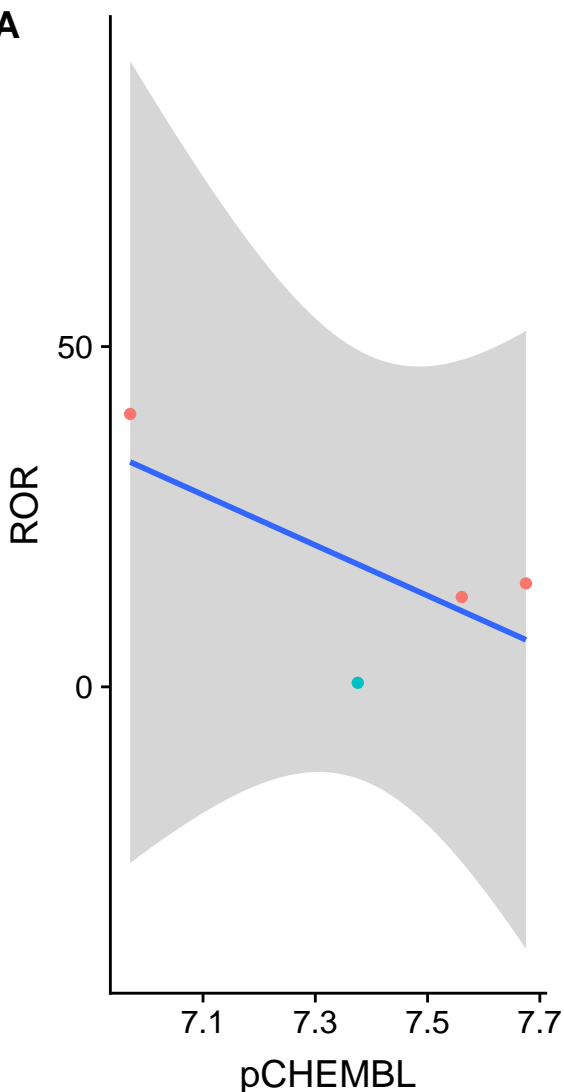
B



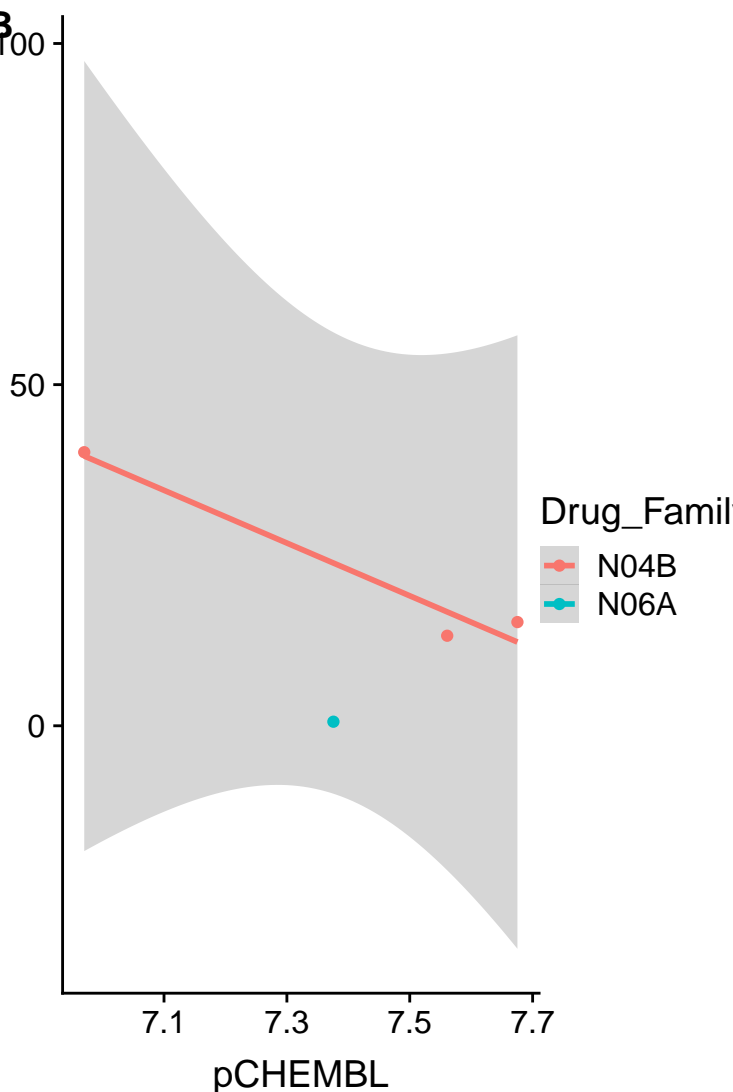
Intercept: 2.11 Slope: -0.19 SE: 0.14 p-value: 0.236944 Pearson: -0.51

compulsive shopping ~ Adrenergic Alpha2 receptor [Antagonist]

A



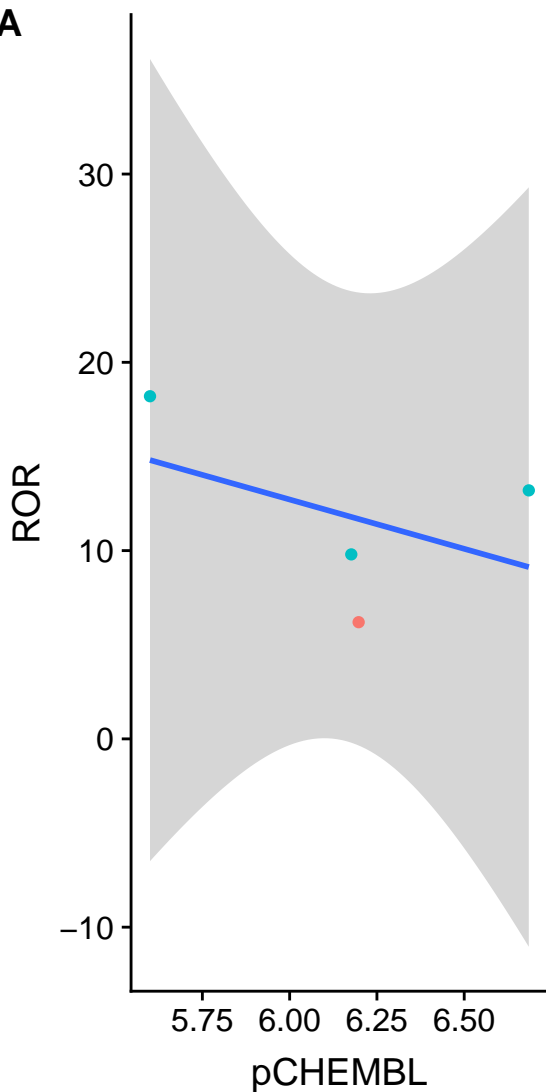
B



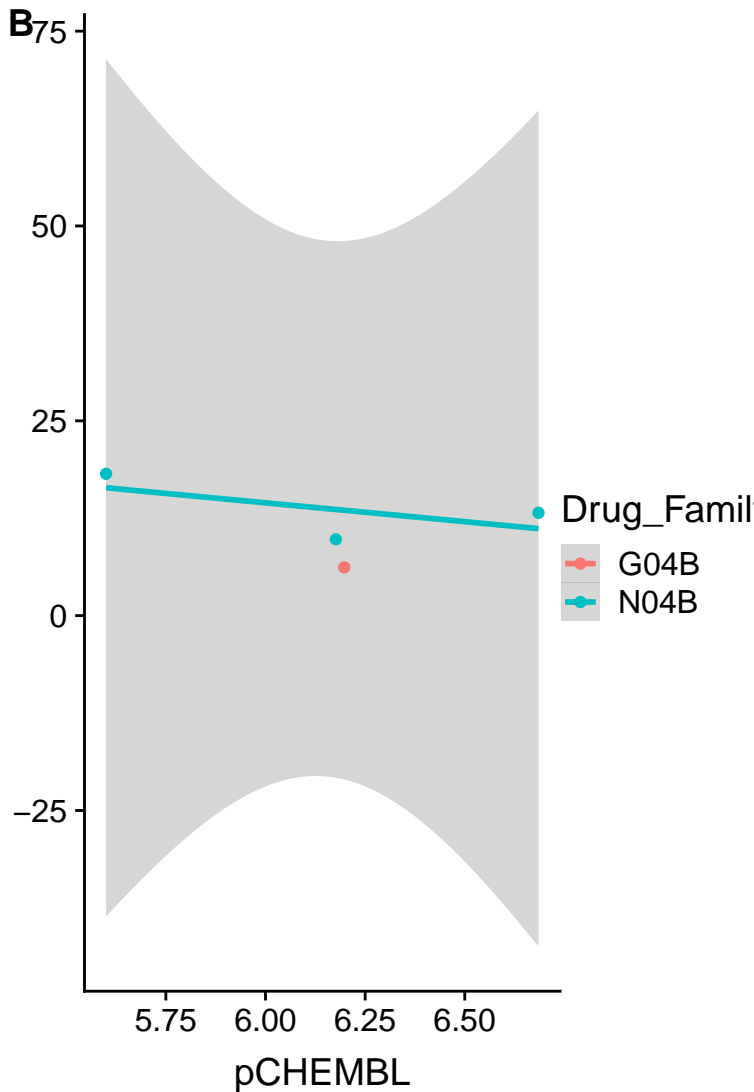
Intercept: 291.33 Slope: -37.06 SE: 27.24 p-value: 0.306788 Pearson: -0.69

compulsive shopping ~ Dopamine D1 receptor [Agonist]

A



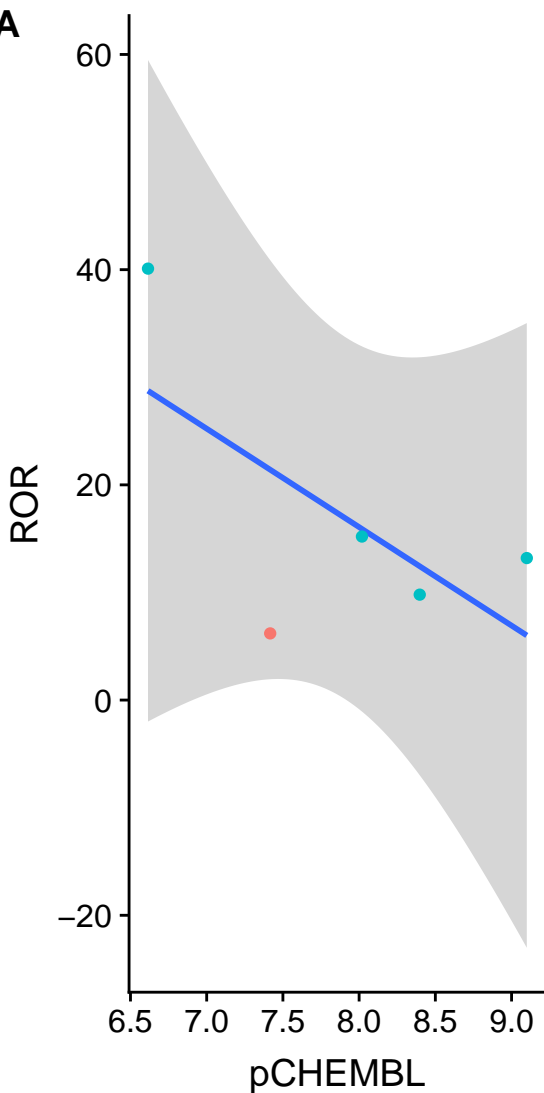
B



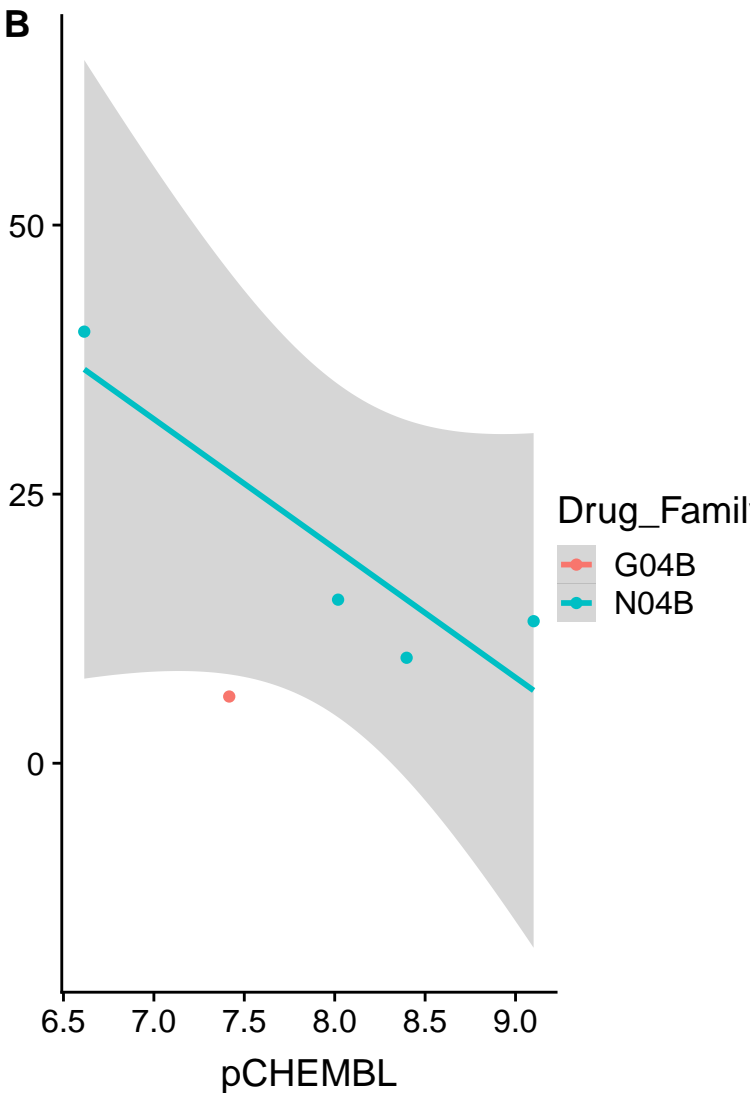
Intercept: 44.13 Slope: -5.24 SE: 7.25 p-value: 0.545046 Pearson: -0.45

compulsive shopping ~ Dopamine D3 receptor [Partial Agonist]

A



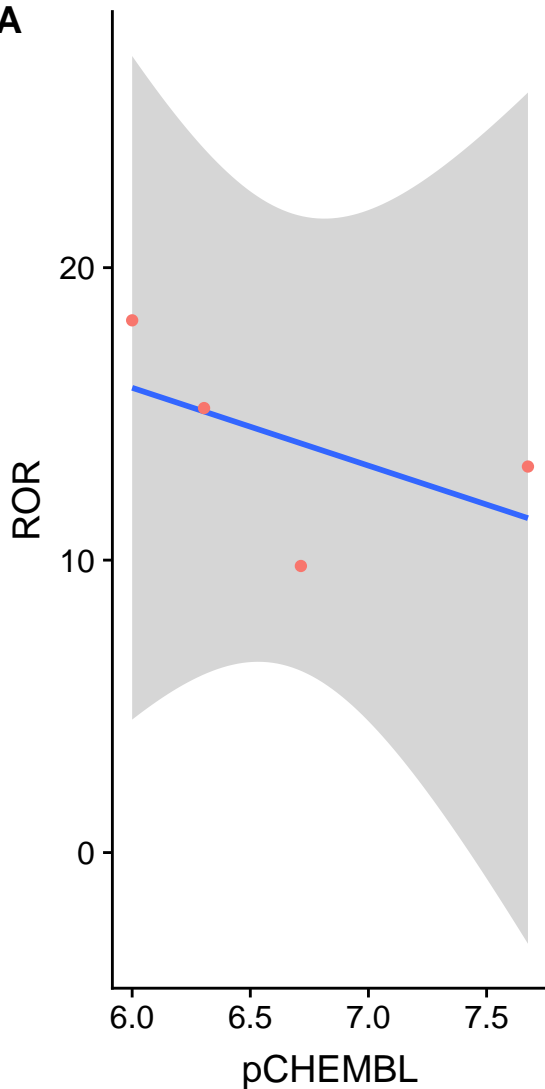
B



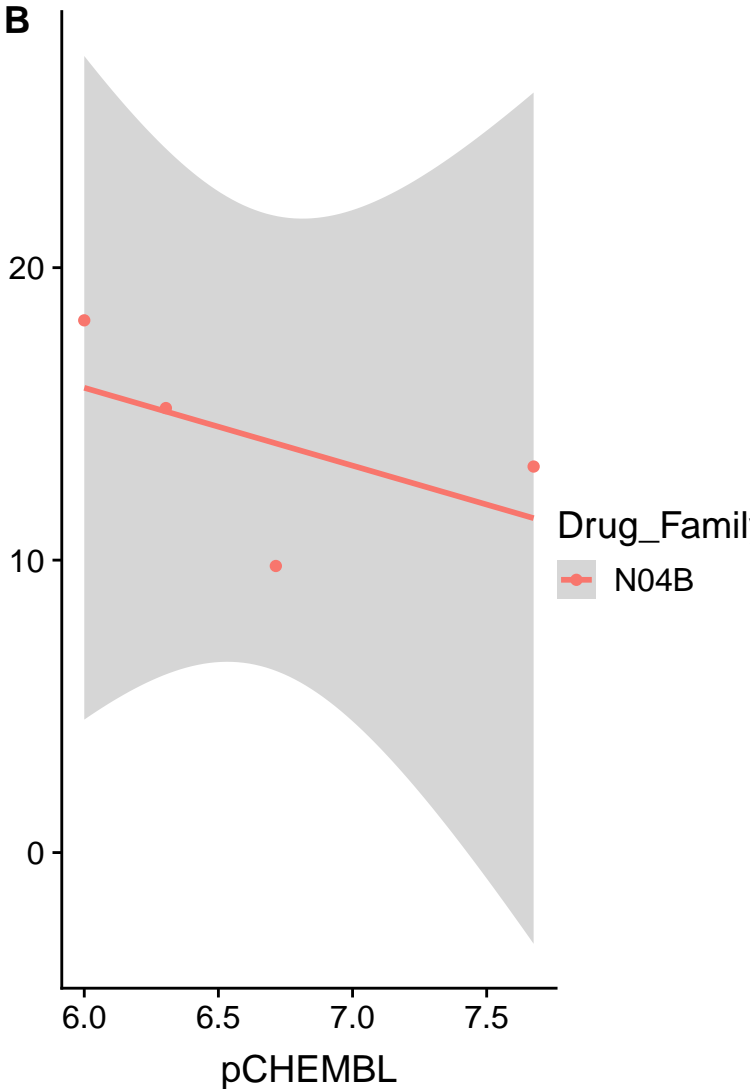
Intercept: 89.28 Slope: -9.15 SE: 6.24 p-value: 0.239026 Pearson: -0.65

compulsive shopping ~ Dopamine D5 receptor [Agonist]

A

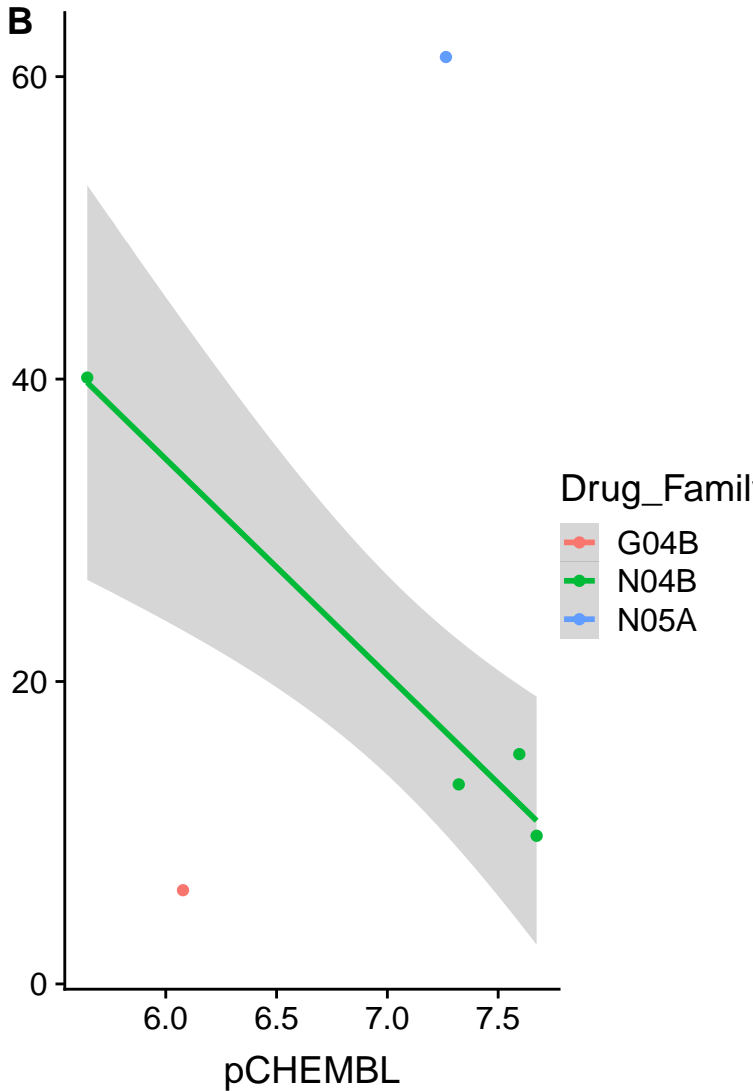
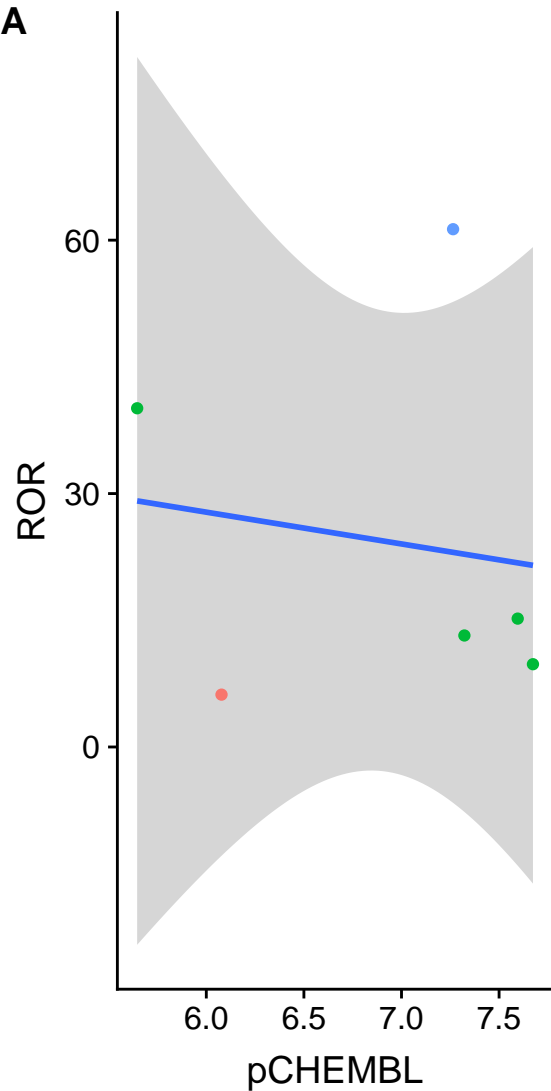


B



Intercept: 31.86 Slope: -2.66 SE: 2.86 p-value: 0.449924 Pearson: -0.55

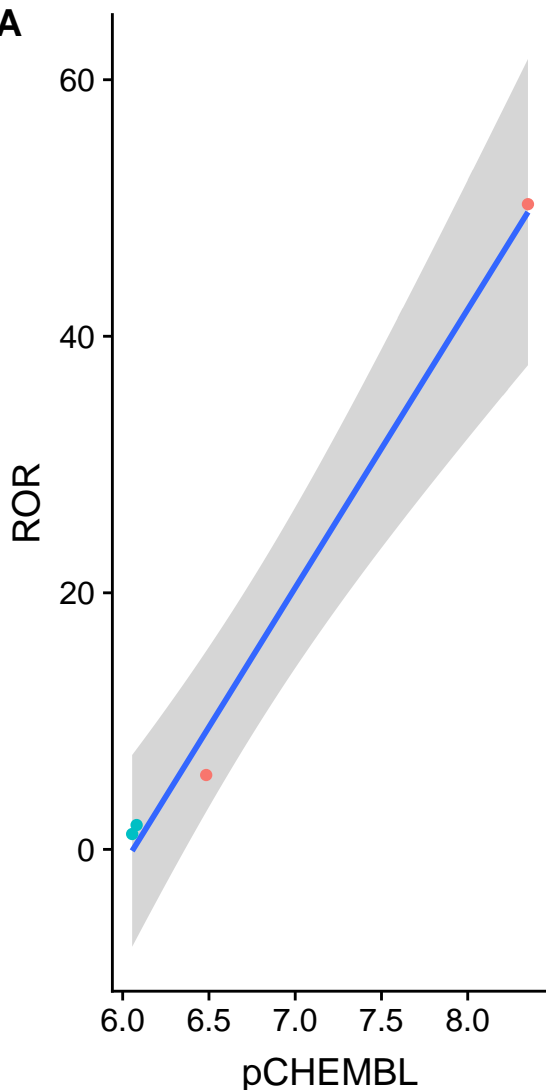
compulsive shopping ~ Serotonin 5-HT1 receptor [Partial Agonist]



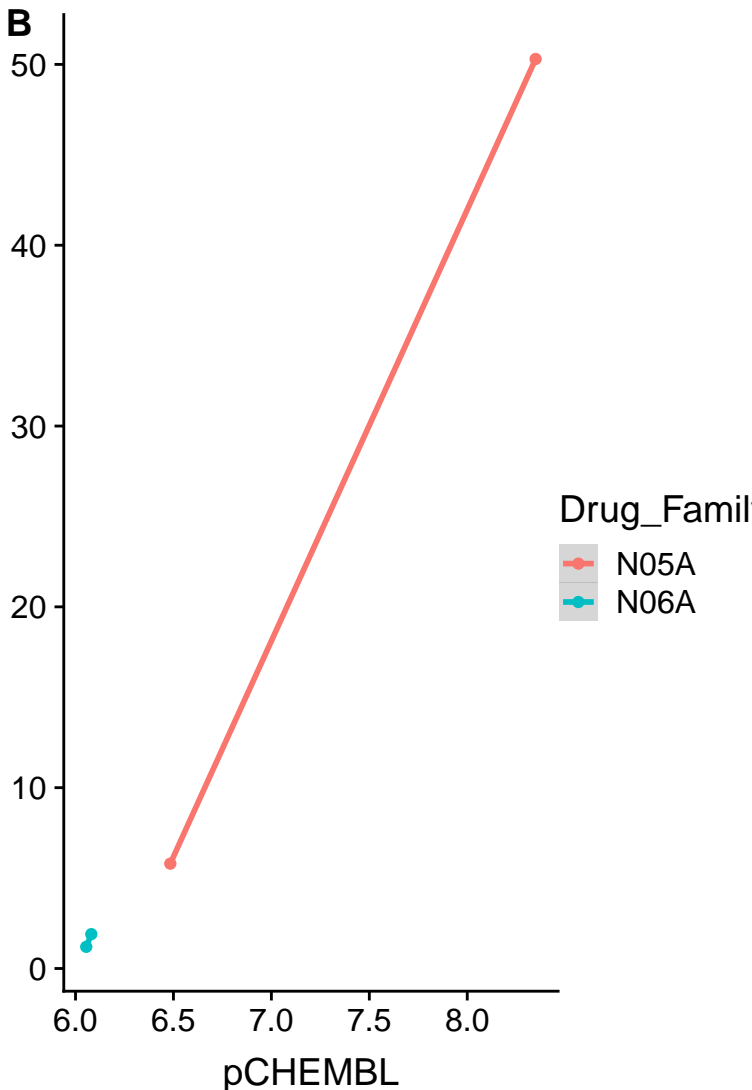
Intercept: 50.38 Slope: -3.76 SE: 12.6 p-value: 0.780126 Pearson: -0.15

crime ~ Serotonin 5-HT2 receptor [Antagonist]

A

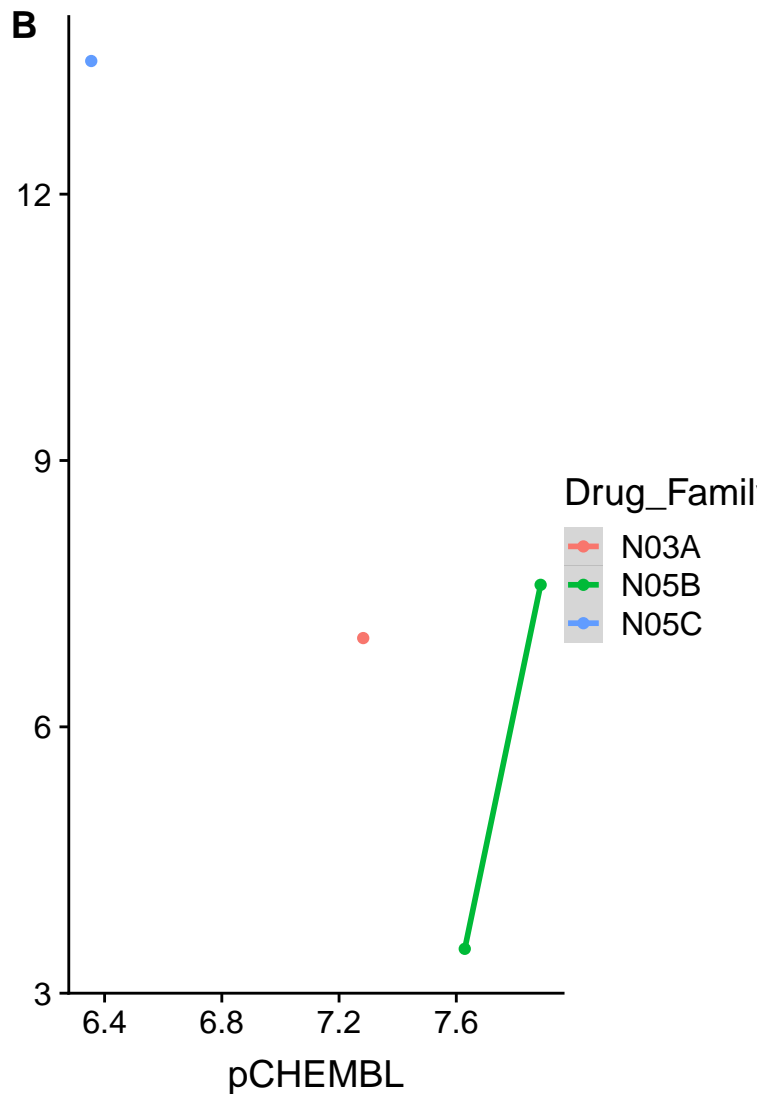
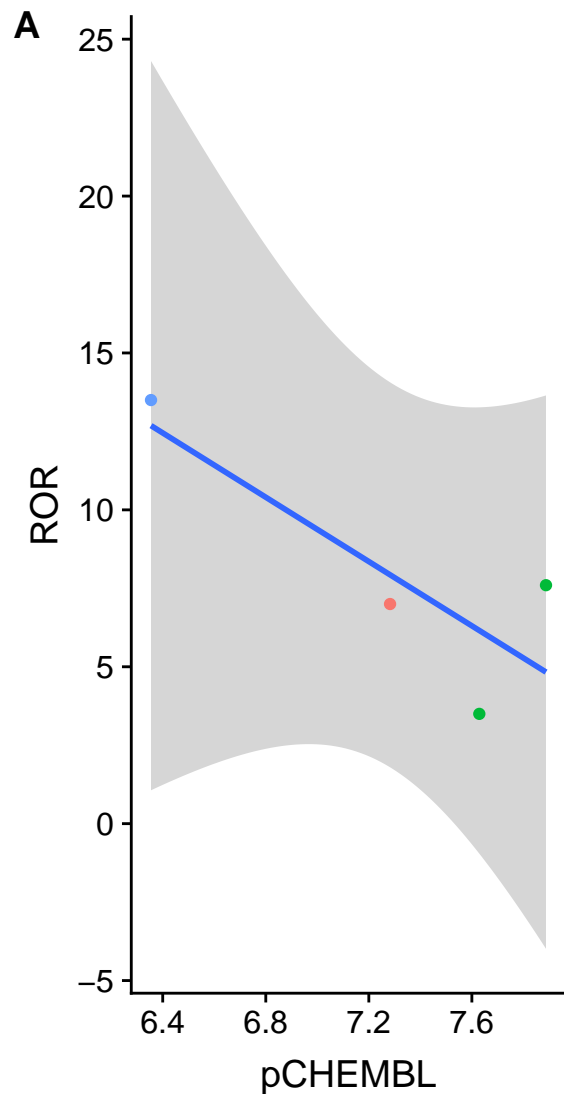


B



Intercept: -131.56 Slope: 21.71 SE: 1.49 p-value: 0.004671 Pearson: 1

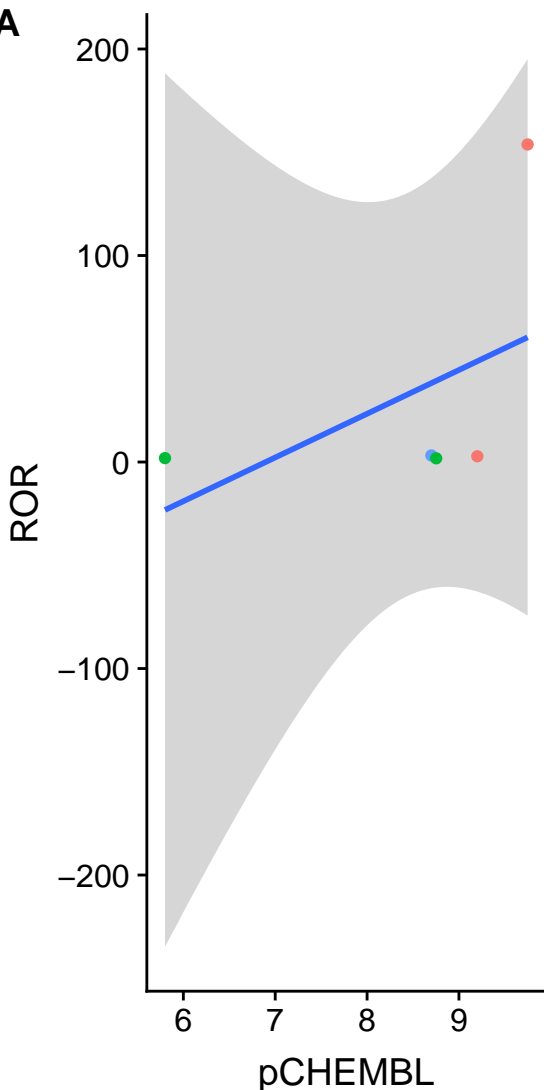
crime ~ GABA A receptor [Agonist]



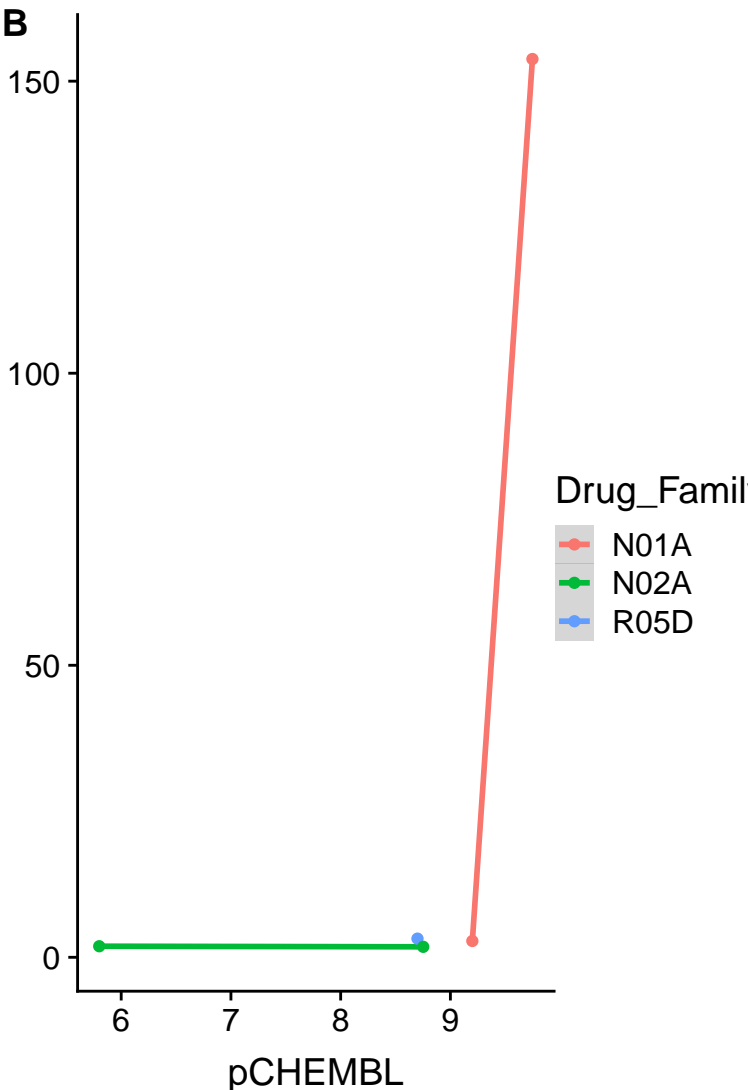
Intercept: 45.24 Slope: -5.12 SE: 2.46 p-value: 0.172332 Pearson: -0.83

crime ~ Mu opioid receptor [Agonist]

A



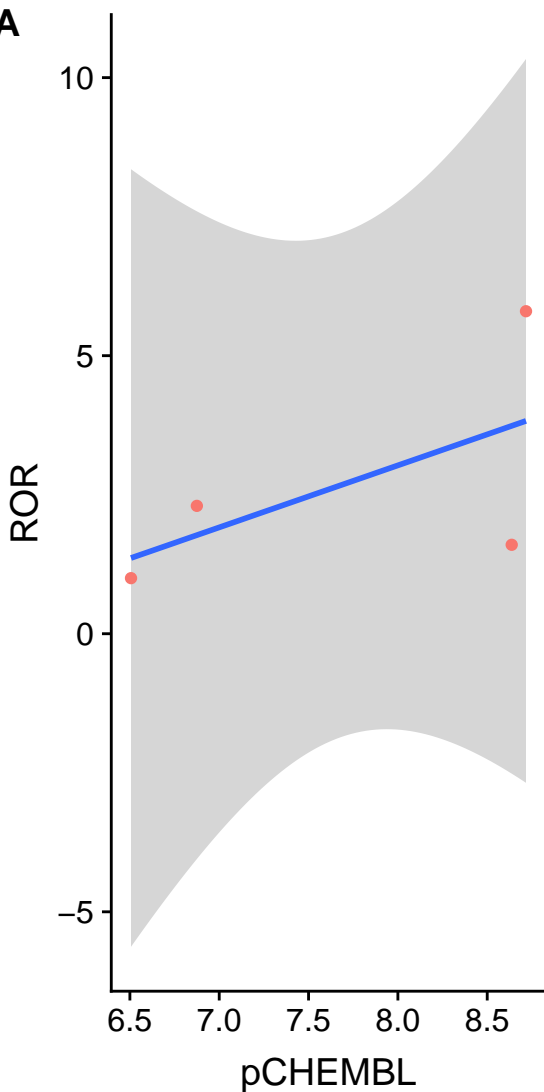
B



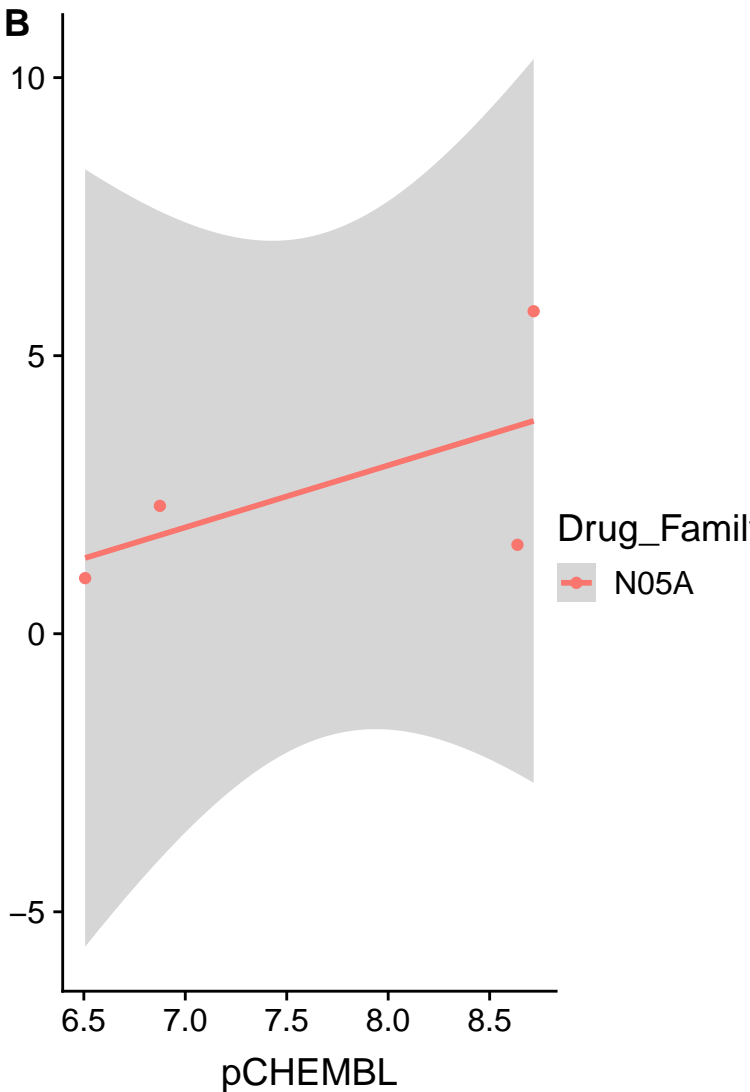
Intercept: -146.11 Slope: 21.19 SE: 22.34 p-value: 0.412884 Pearson: 0.48

crime ~ Dopamine D2 receptor [Antagonist]

A



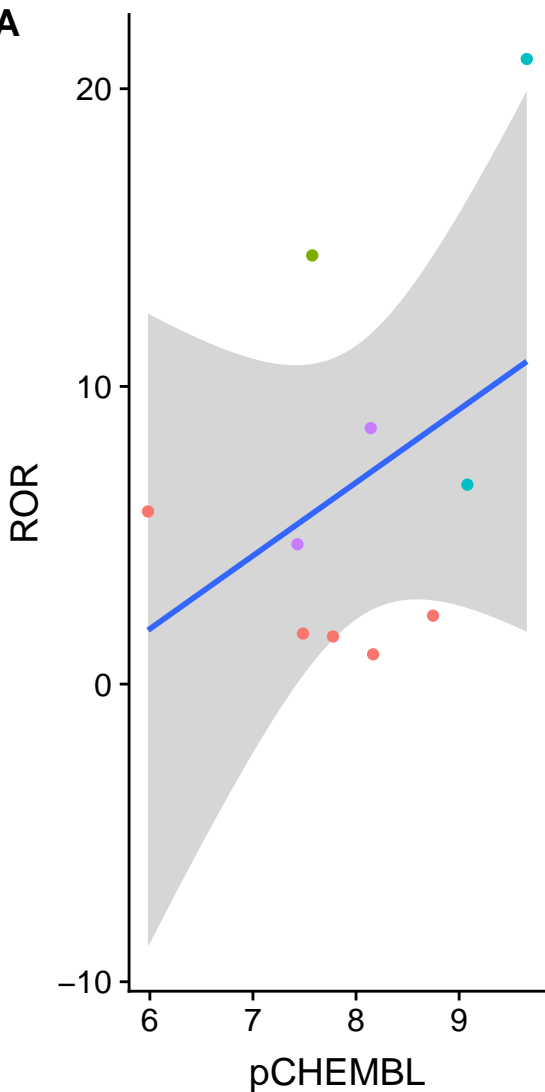
B



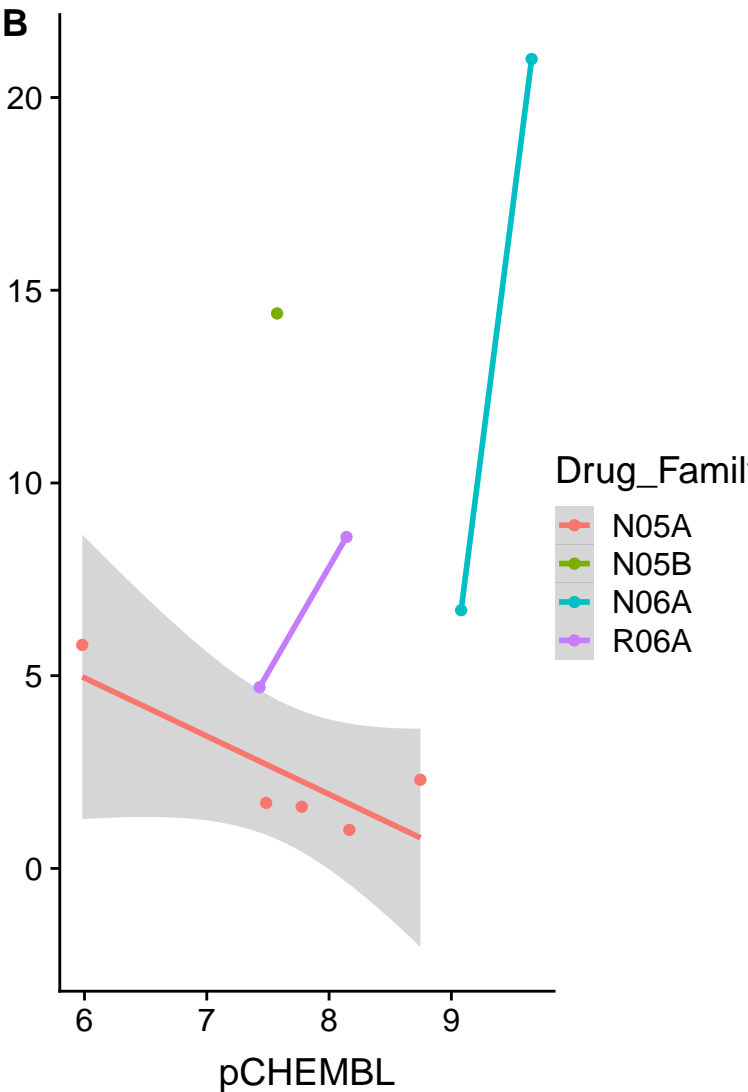
Intercept: -5.89 Slope: 1.12 SE: 1.05 p-value: 0.399816 Pearson: 0.6

crime ~ Histamine H1 receptor [Antagonist]

A



B



Intercept: -12.89

Slope: 2.46

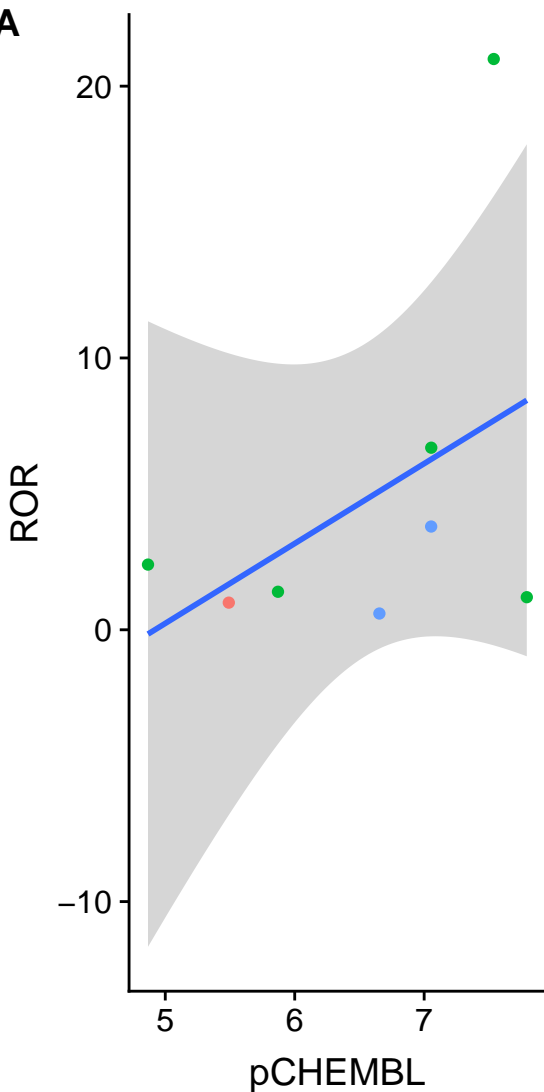
SE: 2.06

p-value: 0.266271

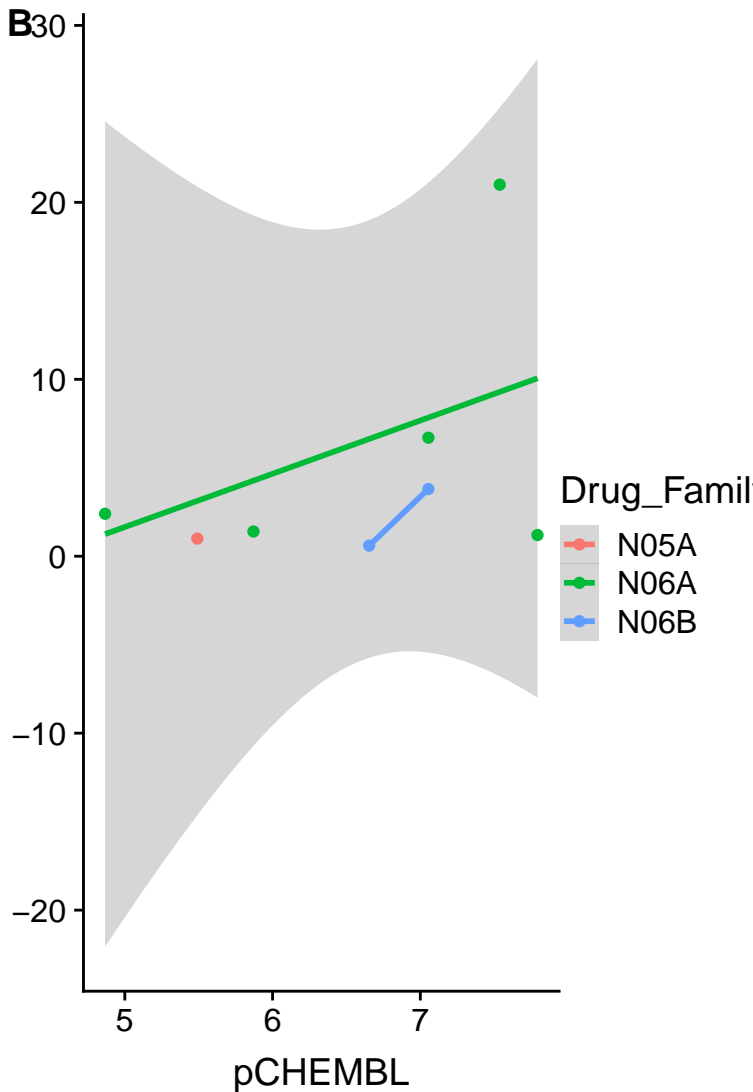
Pearson: 0.39

crime ~ Norepinephrine transporter [Antagonist]

A



B



Intercept: -14.46

Slope: 2.94

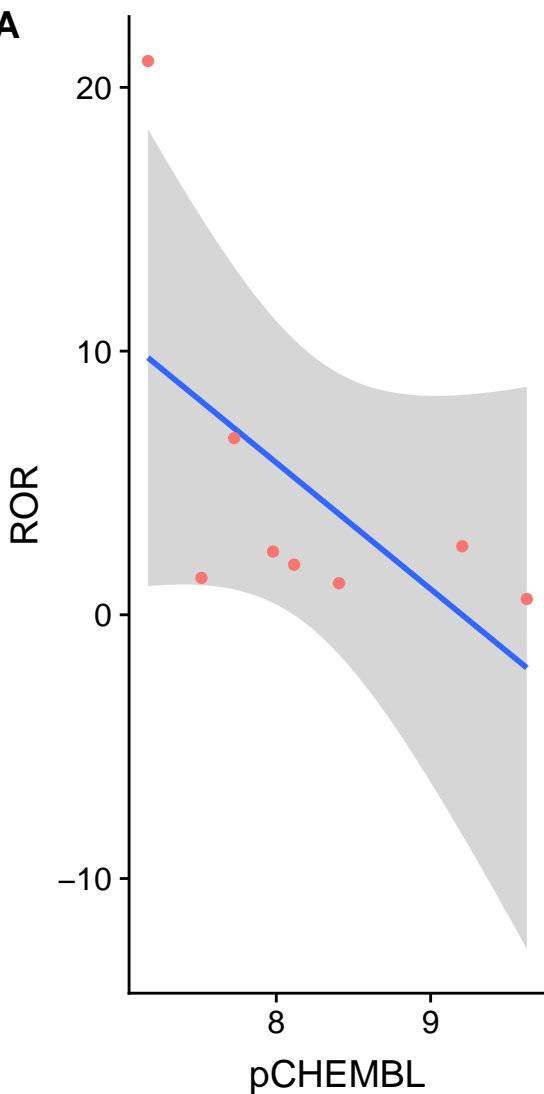
SE: 2.43

p-value: 0.272648

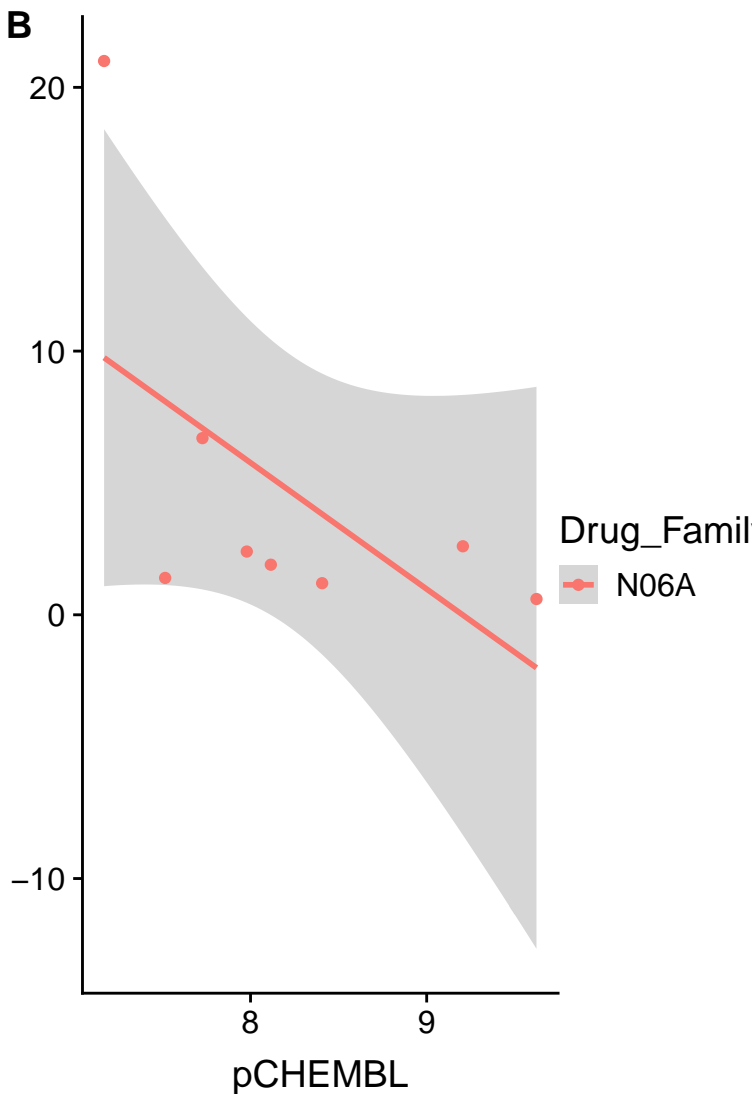
Pearson: 0.44

crime ~ Serotonin transporter [Antagonist]

A



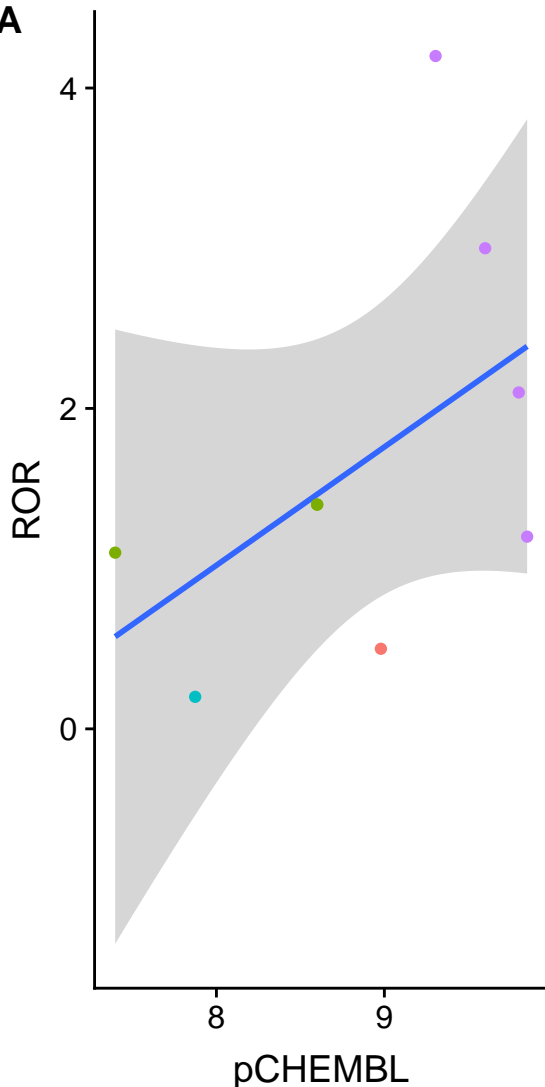
B



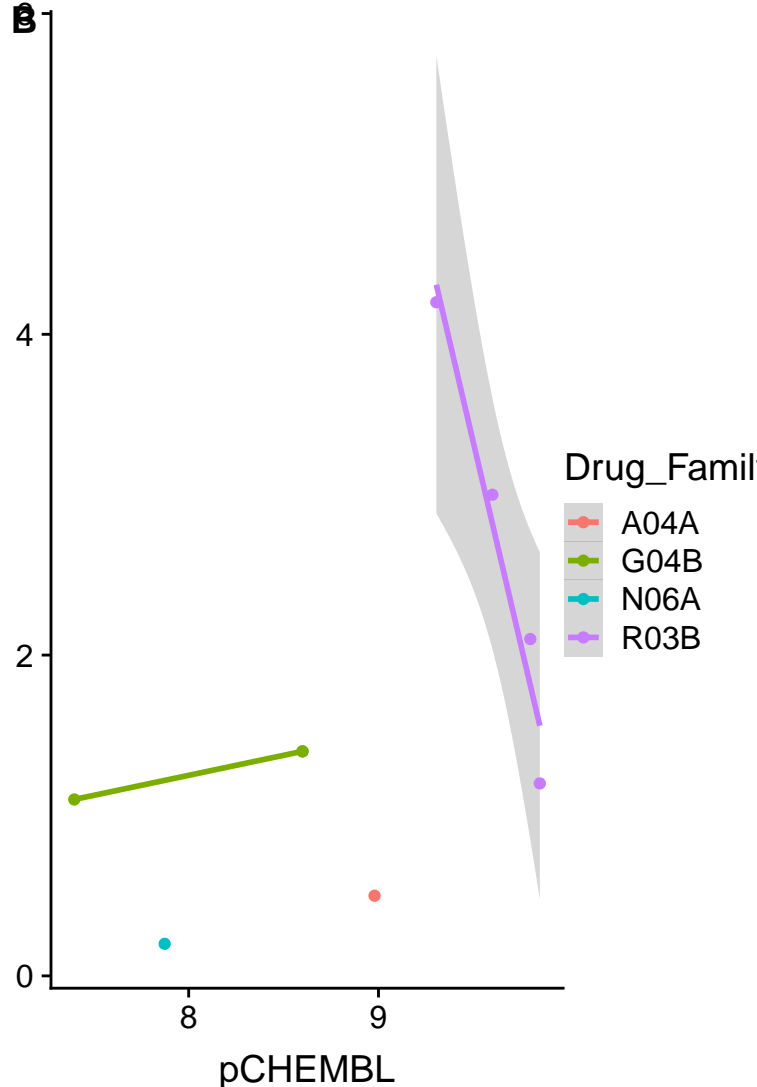
Intercept: 44.1 Slope: -4.79 SE: 2.71 p-value: 0.127145 Pearson: -0.59

disability ~ Muscarinic M1 receptor [Antagonist]

A



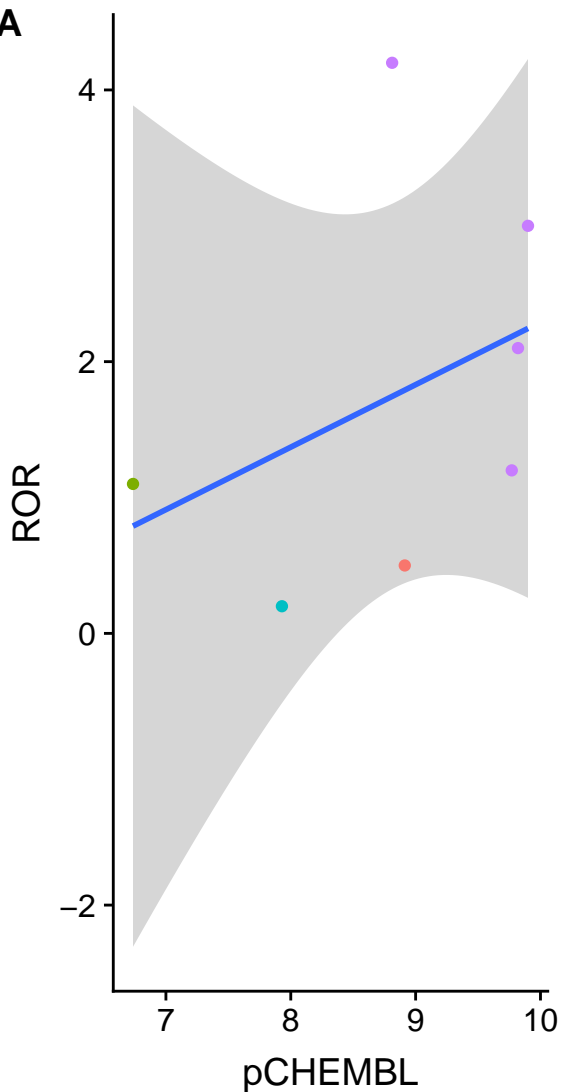
B



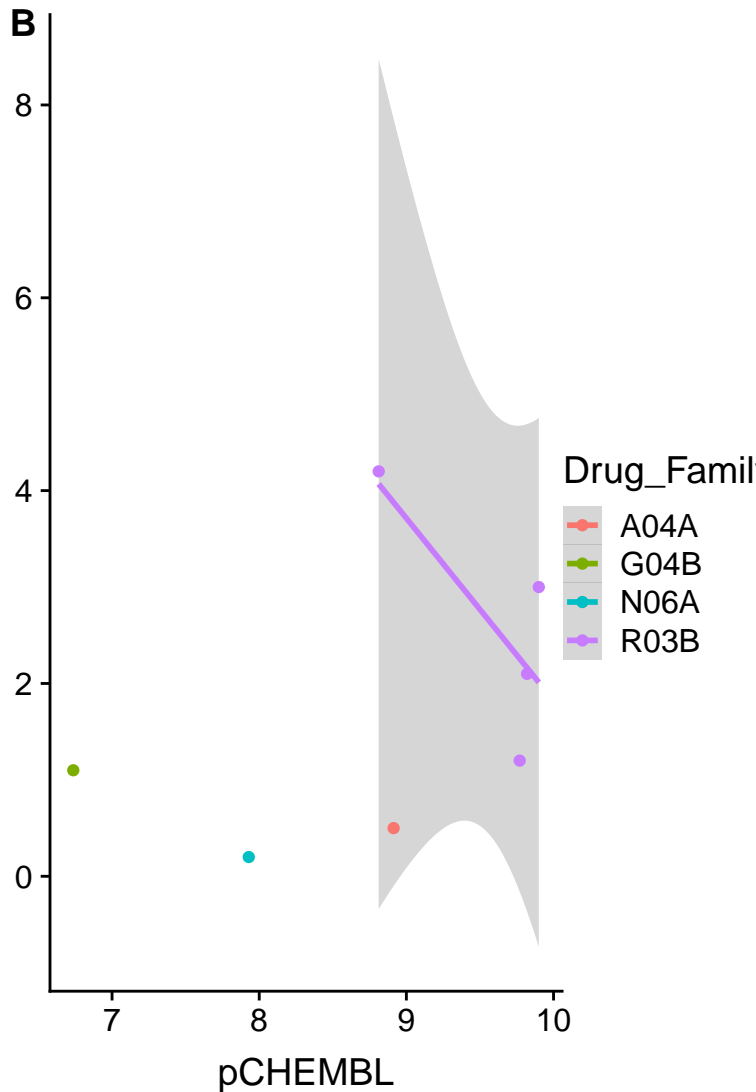
Intercept: -4.89 Slope: 0.74 SE: 0.48 p-value: 0.166127 Pearson: 0.5

disability ~ Muscarinic M2 receptor [Antagonist]

A



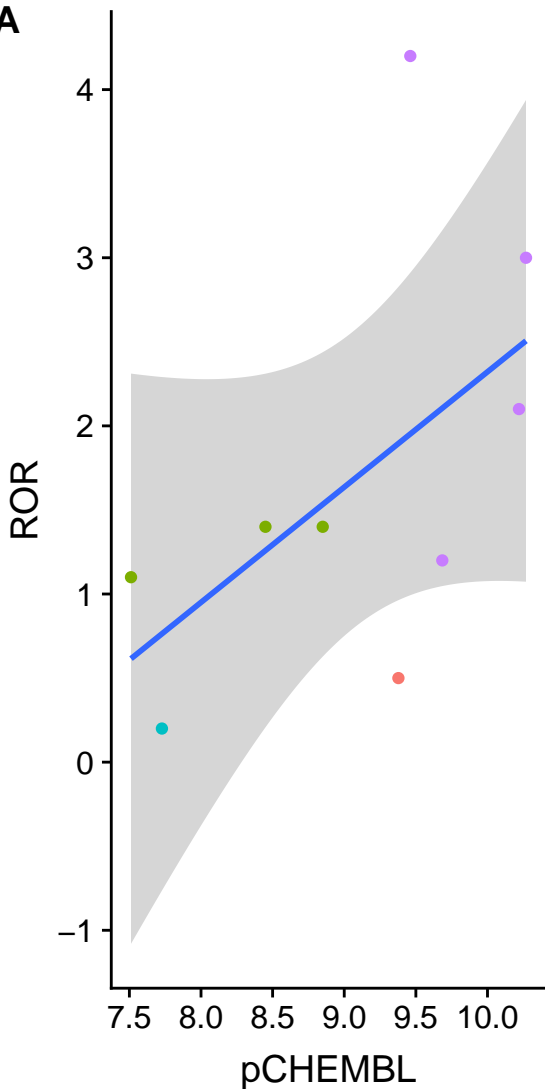
B



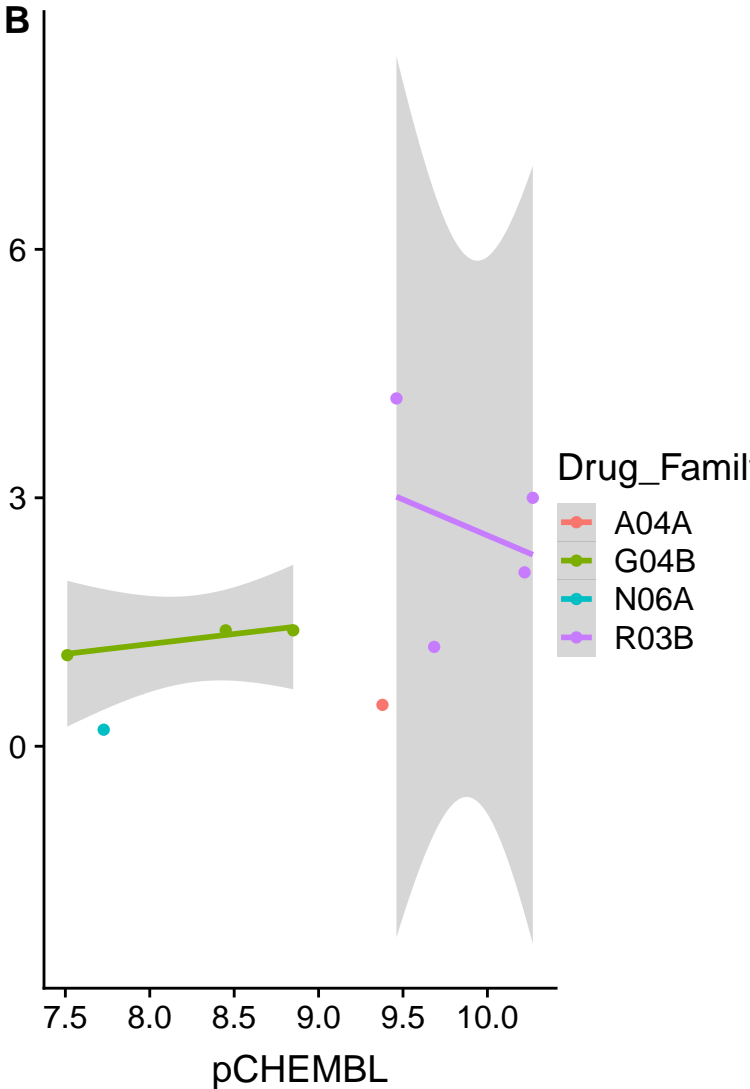
Intercept: -2.31 Slope: 0.46 SE: 0.51 p-value: 0.407802 Pearson: 0.37

disability ~ Muscarinic M3 receptor [Antagonist]

A



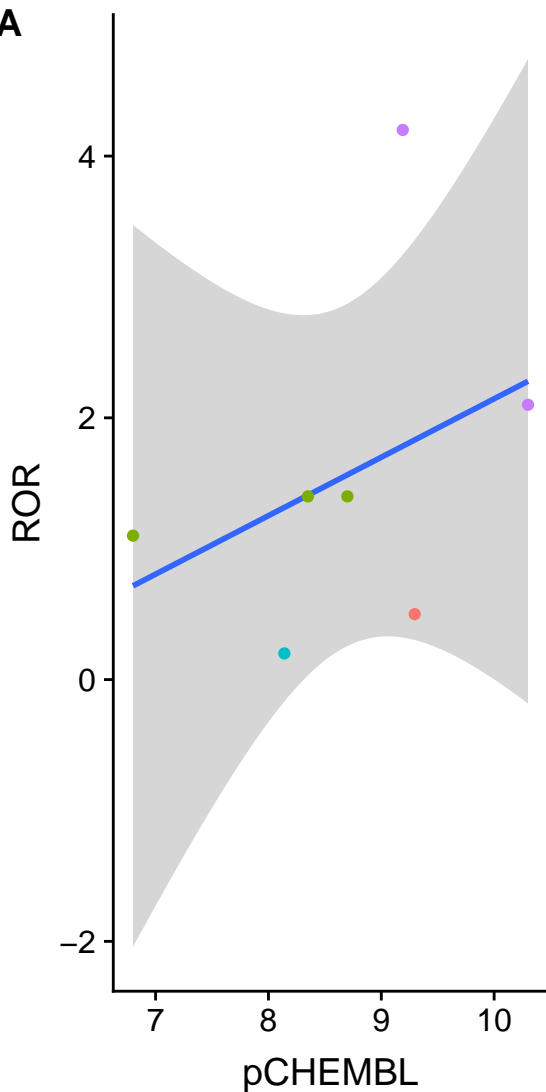
B



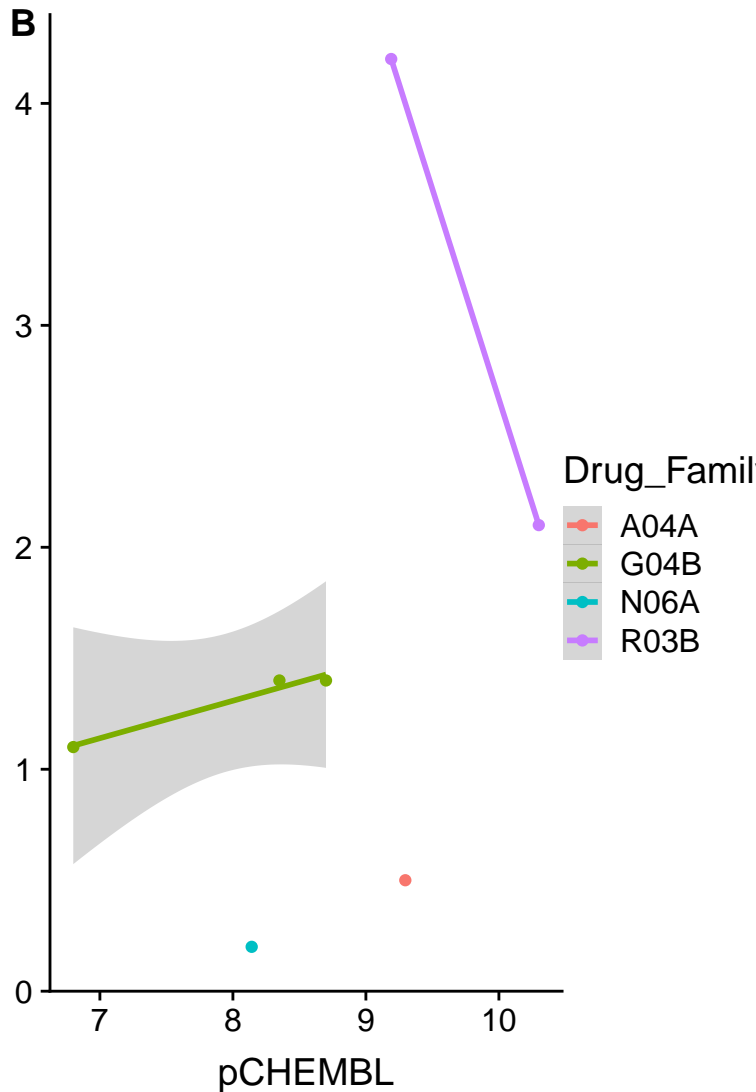
Intercept: -4.53 Slope: 0.69 SE: 0.39 p-value: 0.126204 Pearson: 0.55

disability ~ Muscarinic M4 receptor [Antagonist]

A



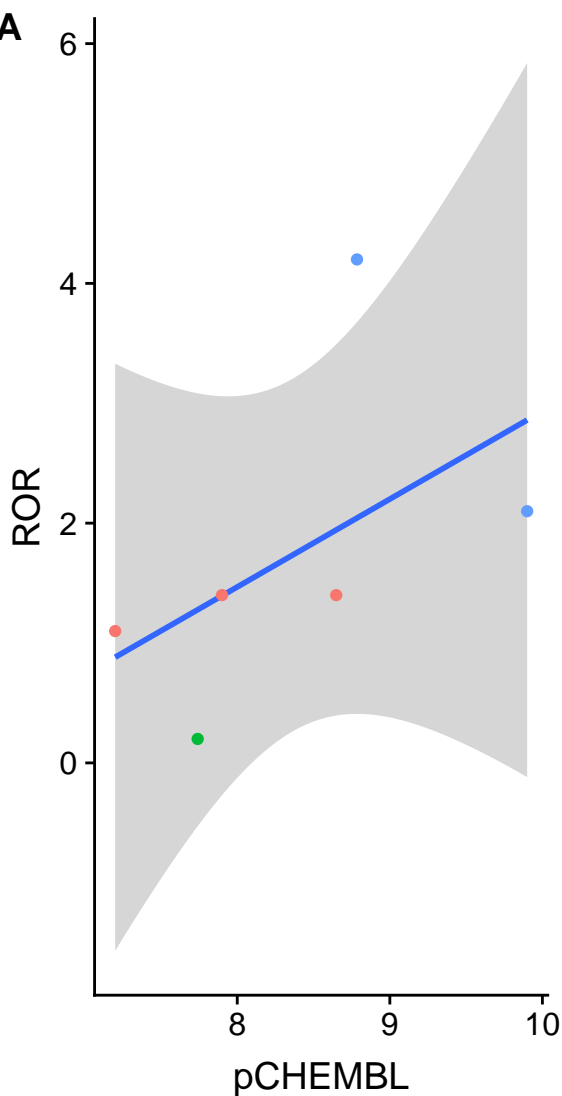
B



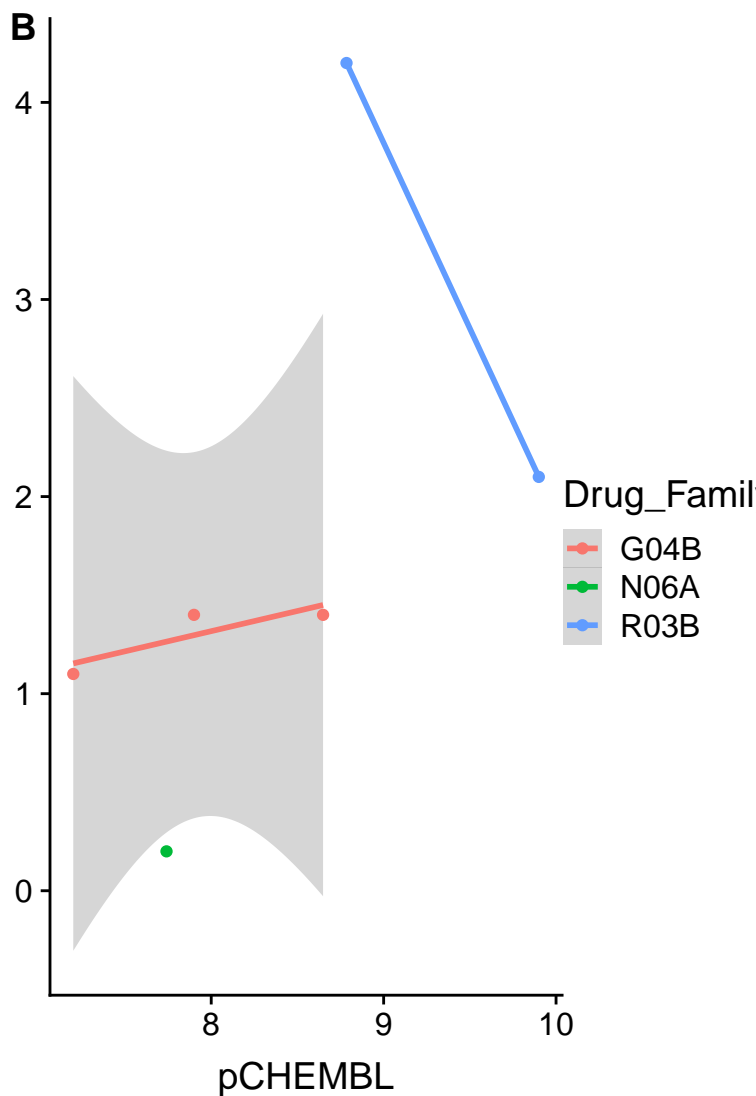
Intercept: -2.32 Slope: 0.45 SE: 0.5 p-value: 0.414075 Pearson: 0.37

disability ~ Muscarinic M5 receptor [Antagonist]

A



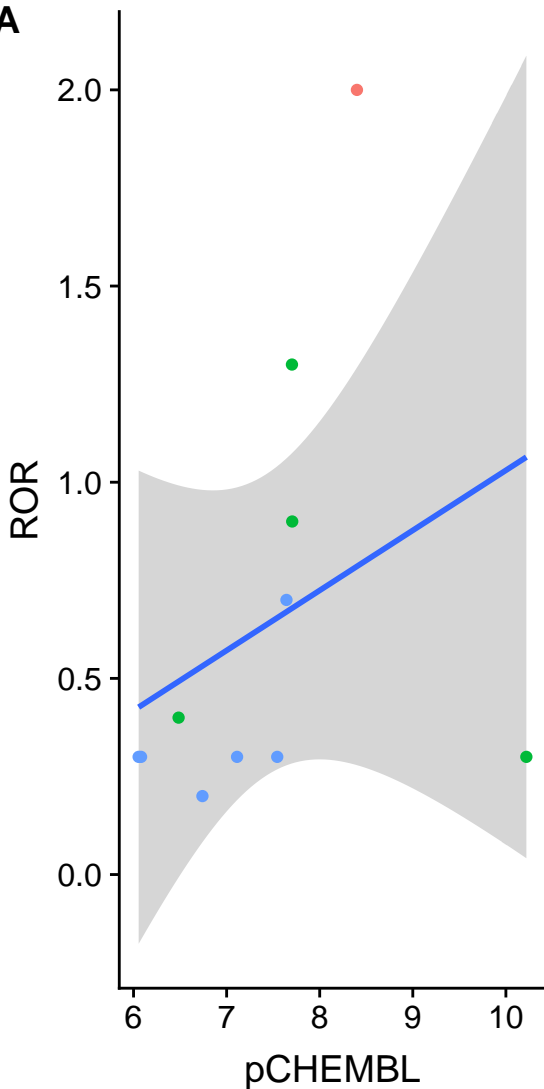
B



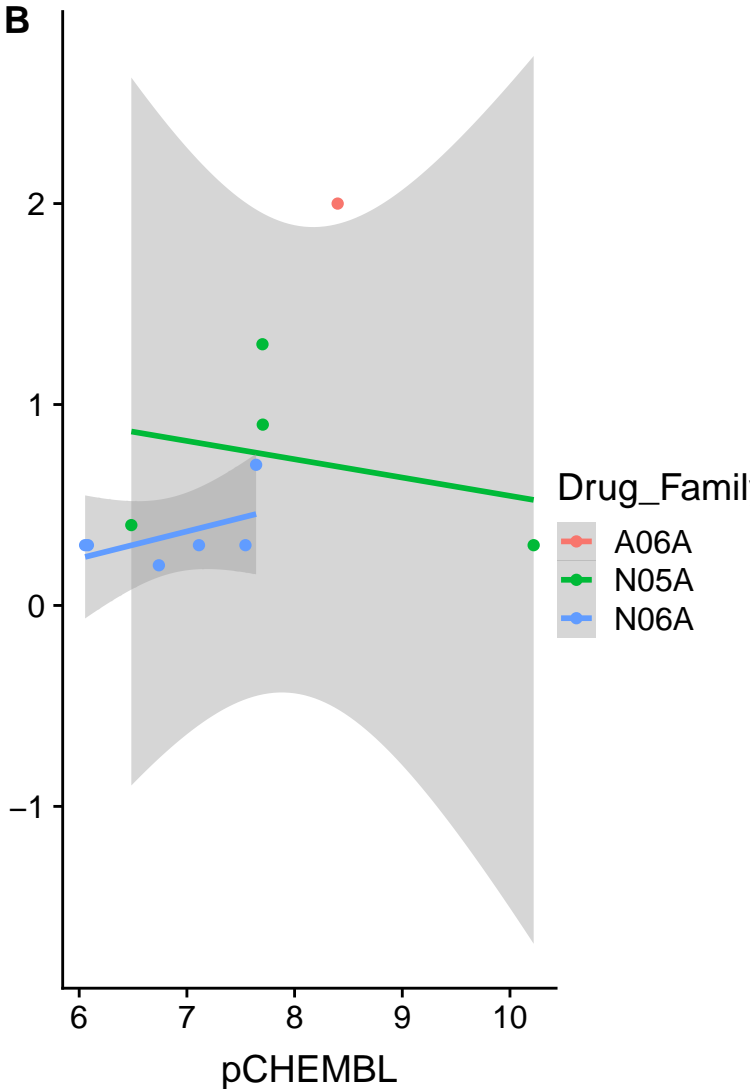
Intercept: -4.4 Slope: 0.73 SE: 0.61 p-value: 0.293537 Pearson: 0.52

disability ~ Serotonin 5-HT2 receptor [Antagonist]

A



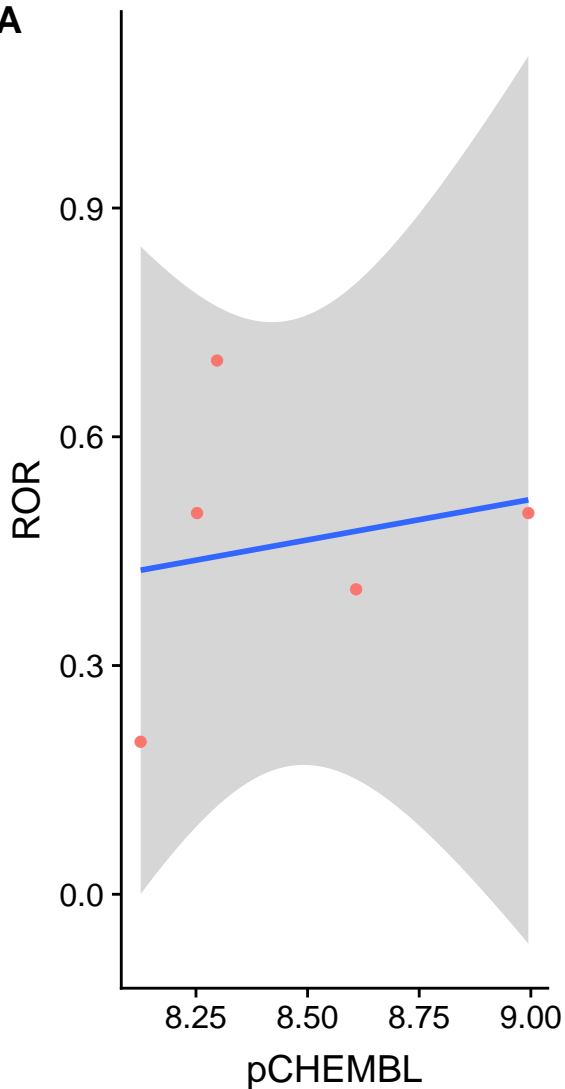
B



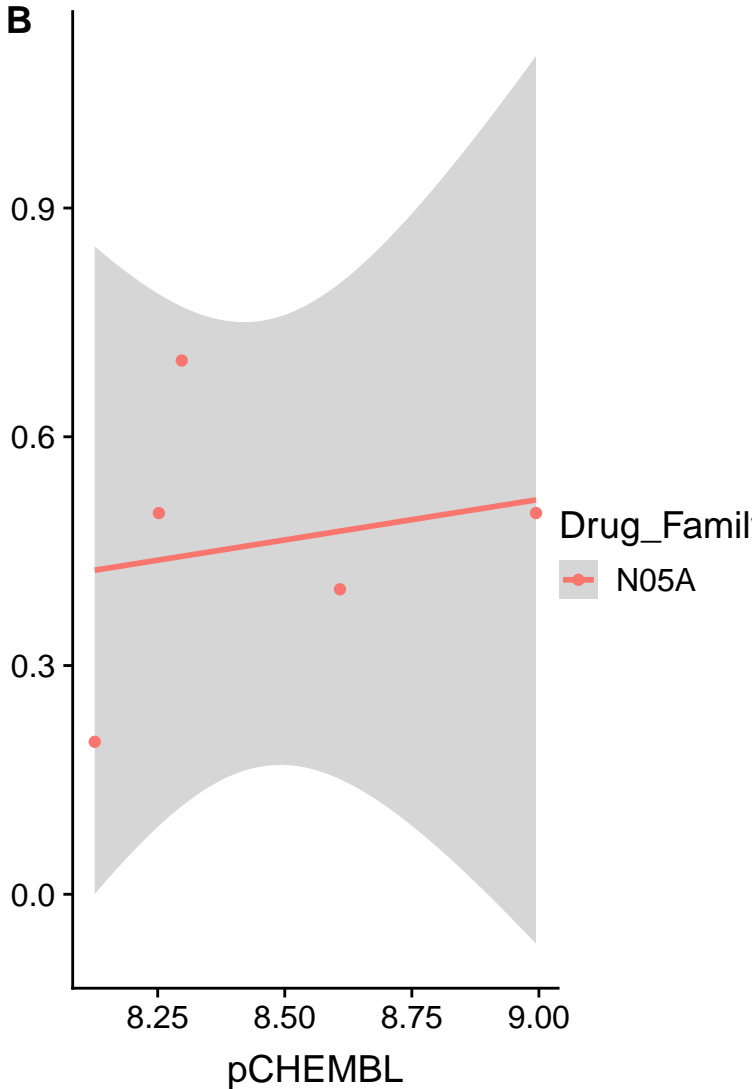
Intercept: -0.5 Slope: 0.15 SE: 0.15 p-value: 0.333951 Pearson: 0.32

disability ~ Serotonin 5-HT2 receptor [Inverse Agonist]

A



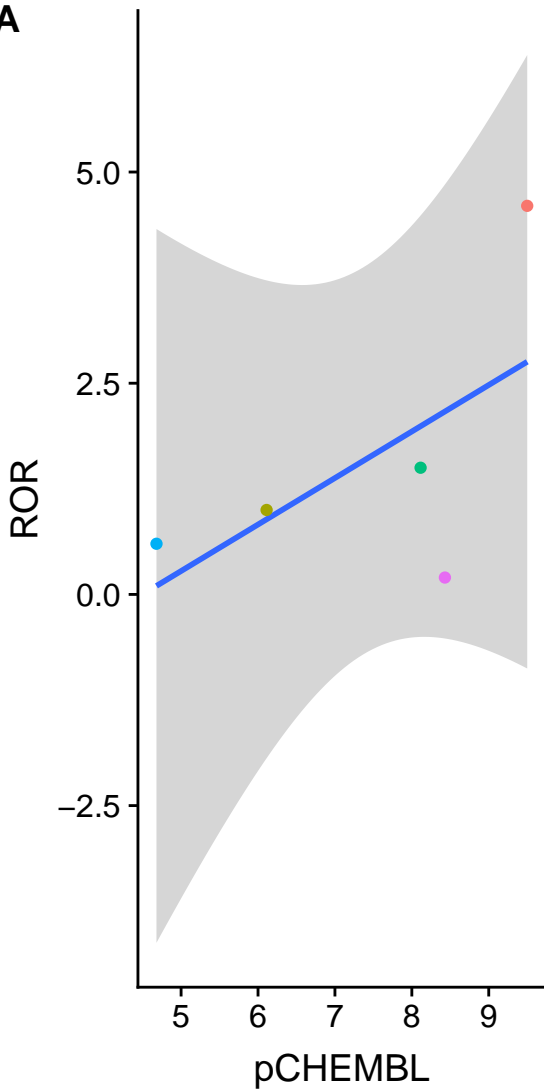
B



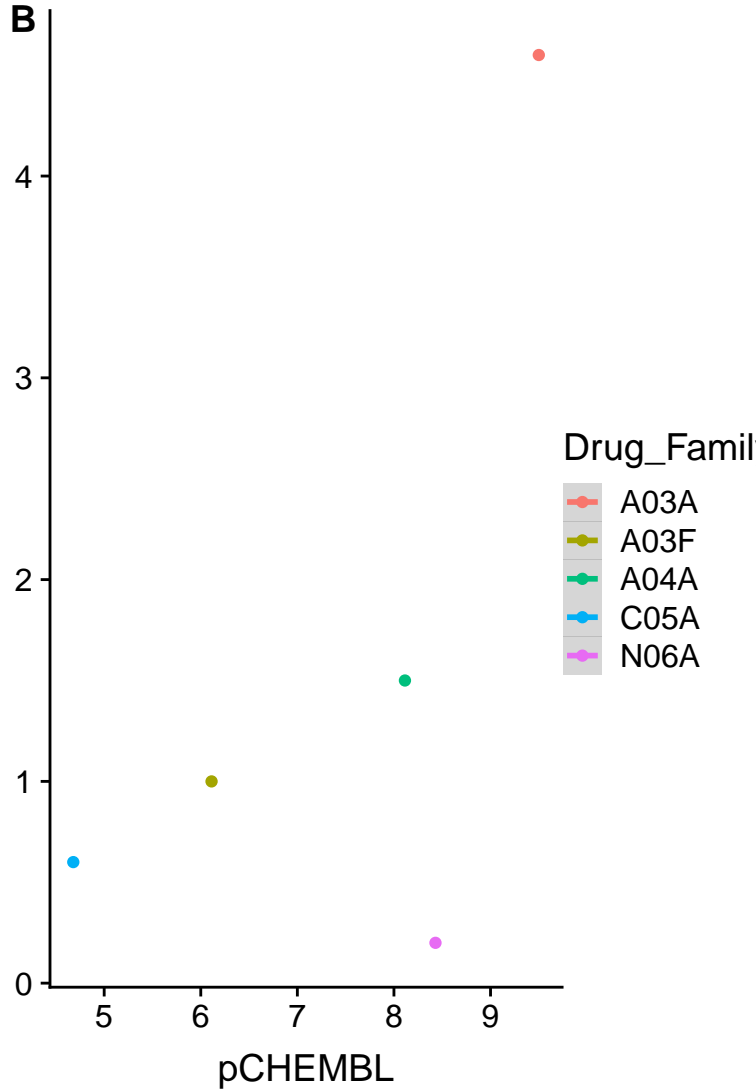
Intercept: -0.44 Slope: 0.11 SE: 0.29 p-value: 0.741582 Pearson: 0.2

disability ~ Serotonin 5-HT3 receptor [Antagonist]

A



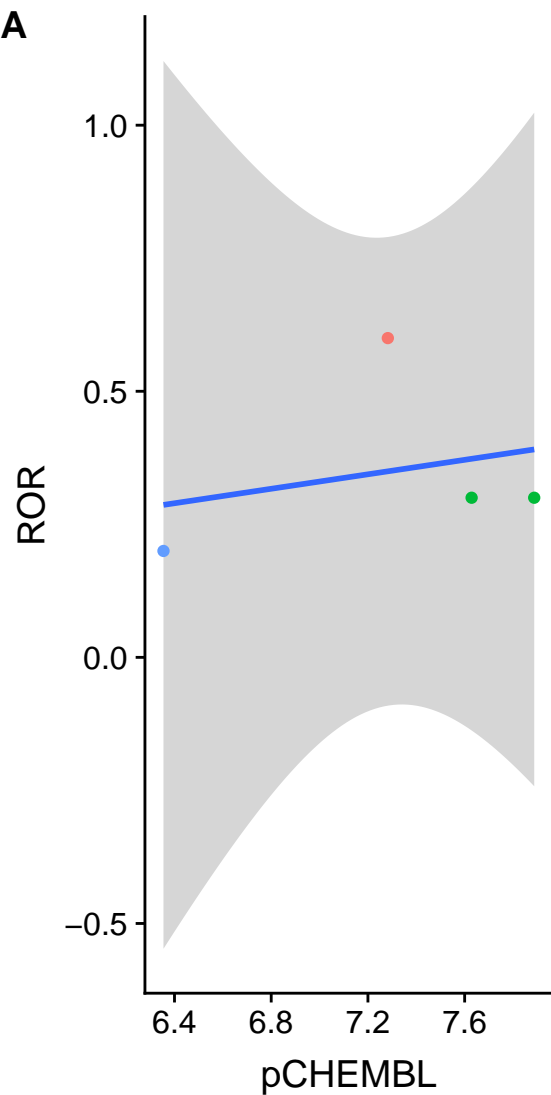
B



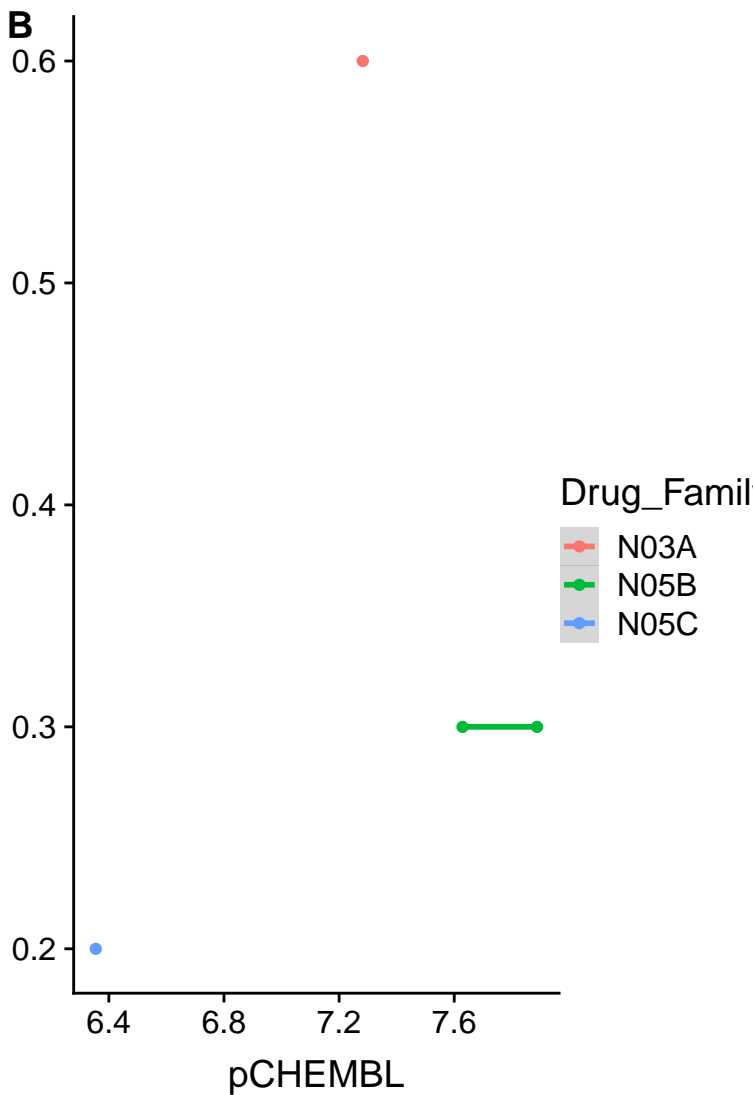
Intercept: -2.48 Slope: 0.55 SE: 0.42 p-value: 0.276699 Pearson: 0.61

disability ~ GABA A receptor [Agonist]

A



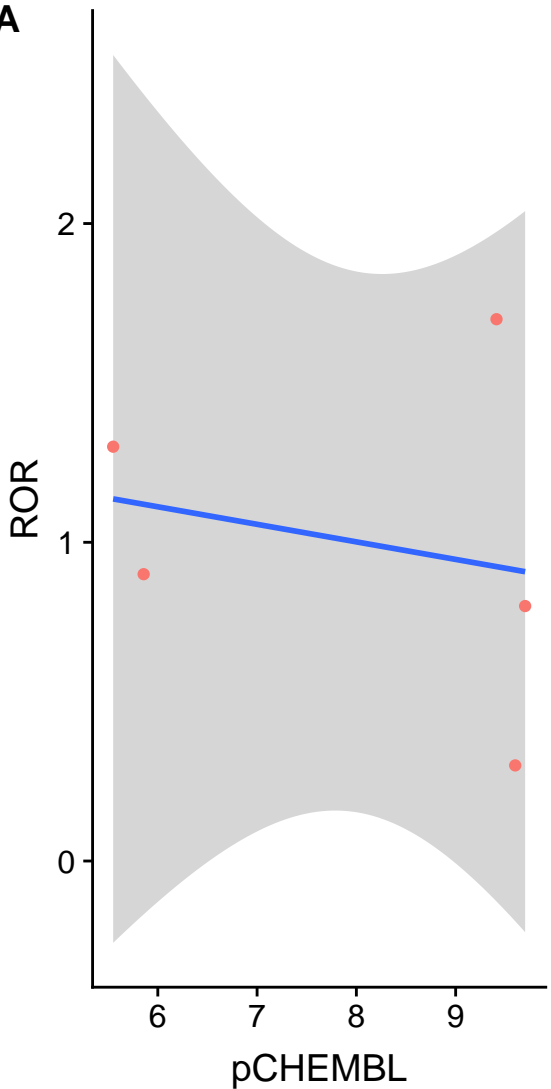
B



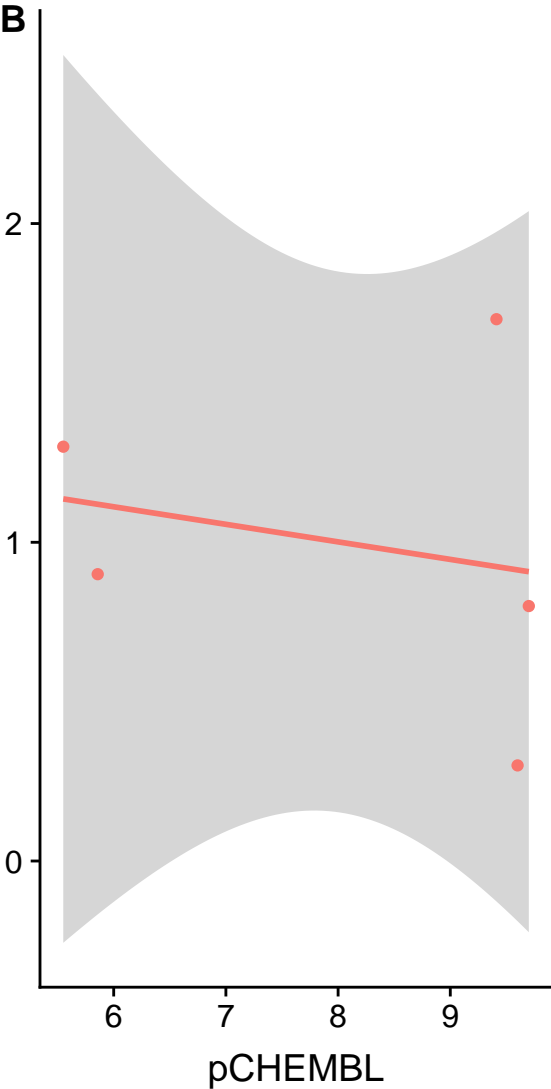
Intercept: -0.15 Slope: 0.07 SE: 0.18 p-value: 0.736988 Pearson: 0.26

disability ~ Adrenergic Beta2 receptor [Antagonist]

A



B

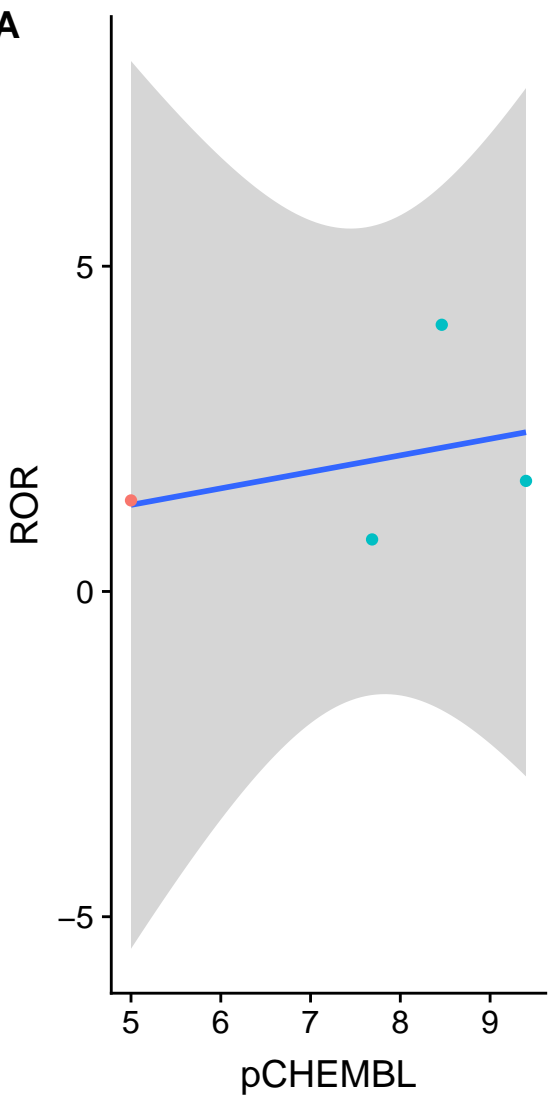


Drug_Famil
C07A

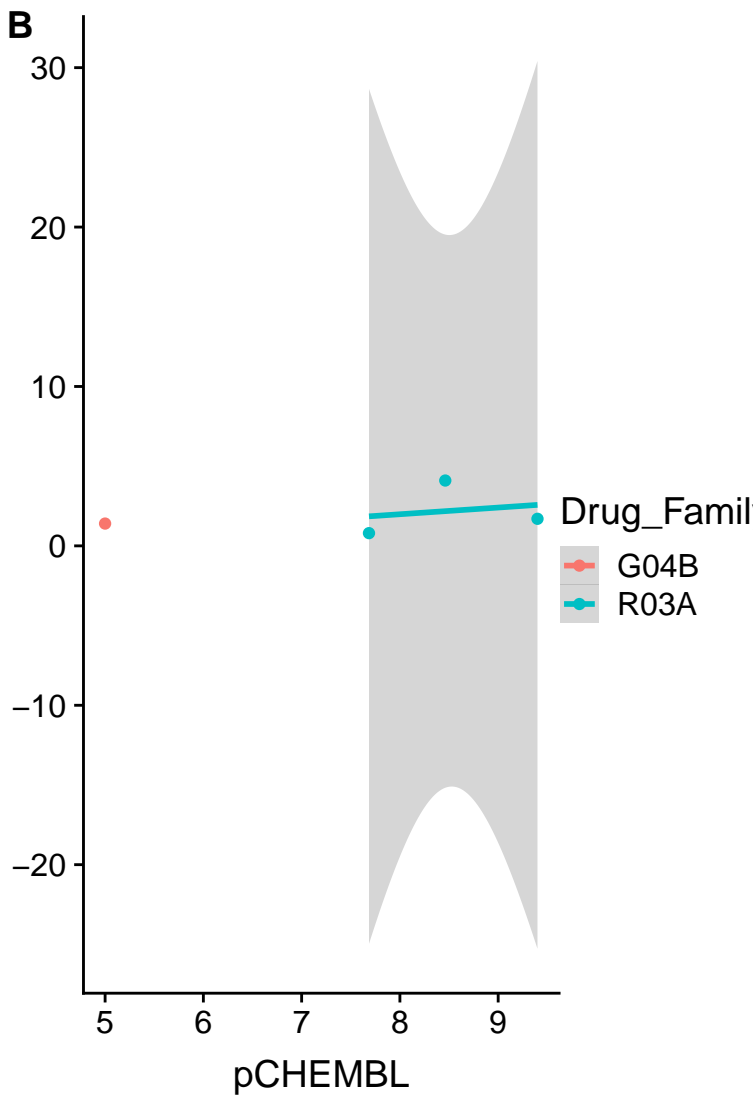
Intercept: 1.44 Slope: -0.06 SE: 0.14 p-value: 0.72115 Pearson: -0.22

disability ~ Adrenergic Beta2 receptor [Agonist]

A



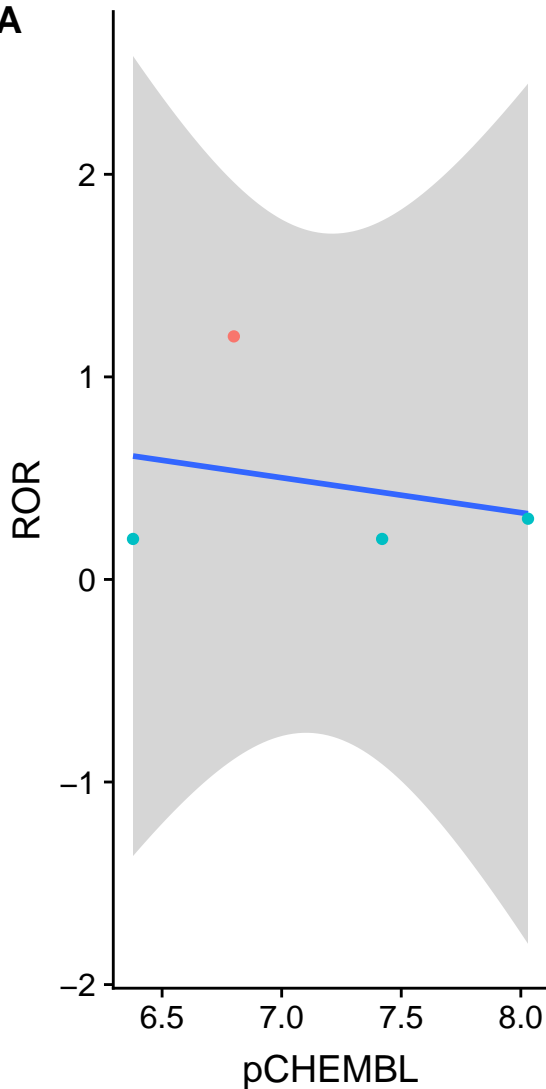
B



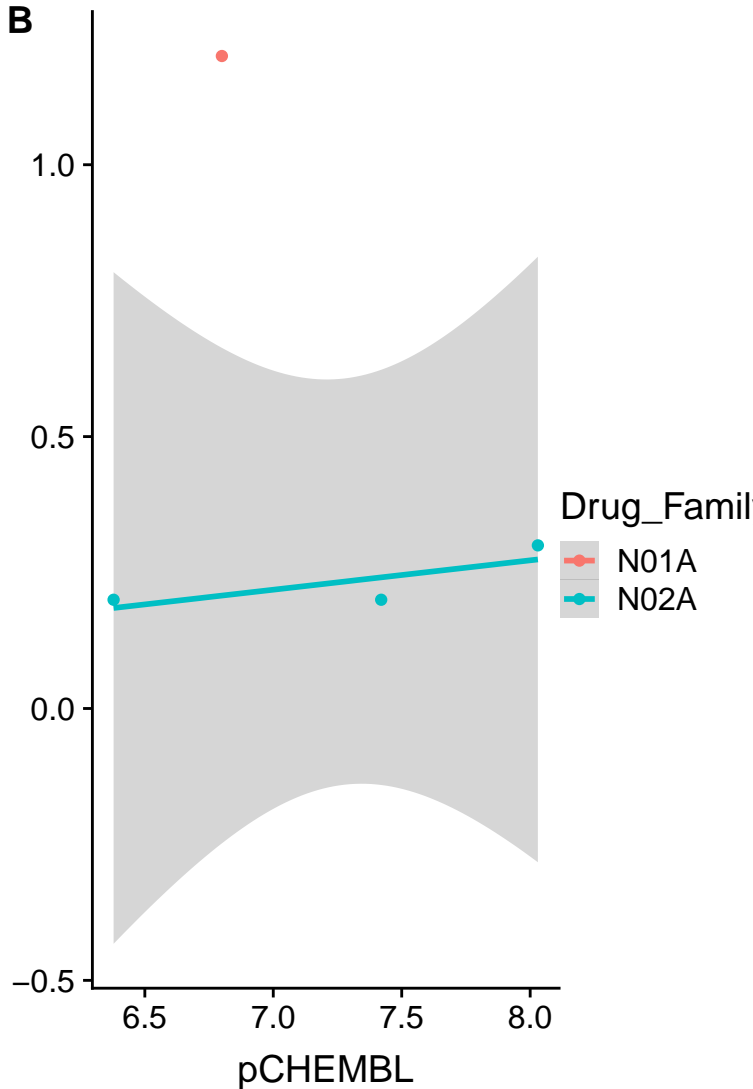
Intercept: 0.06 Slope: 0.25 SE: 0.51 p-value: 0.668545 Pearson: 0.33

disability ~ Delta opioid receptor [Agonist]

A



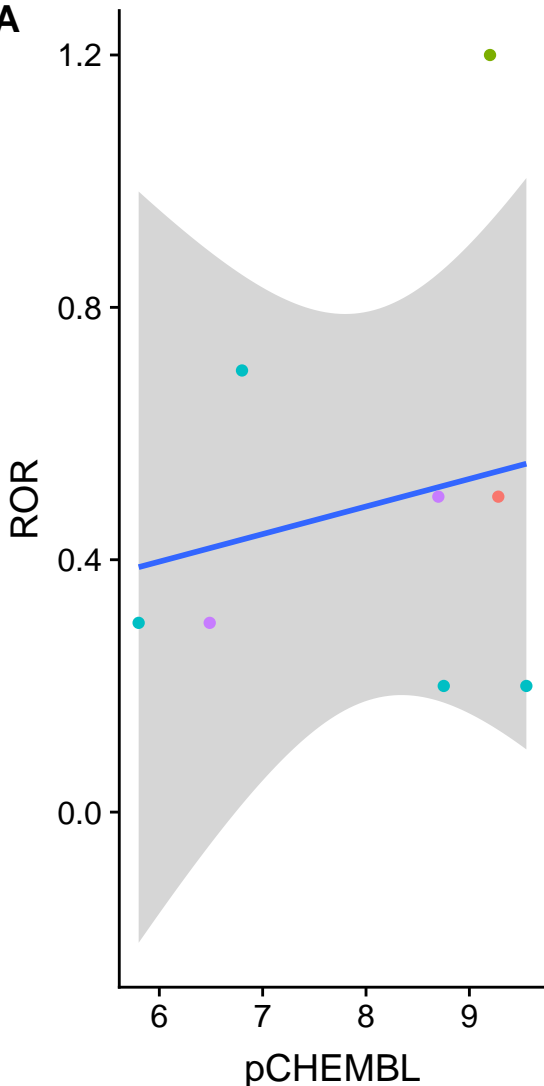
B



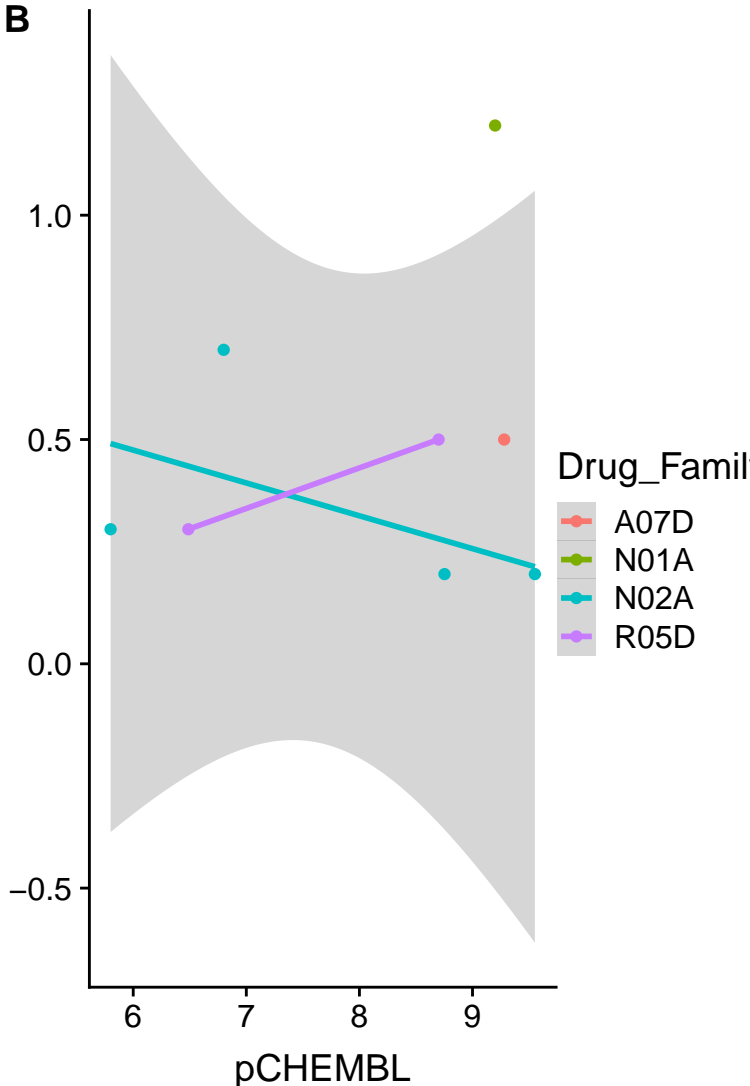
Intercept: 1.71 Slope: -0.17 SE: 0.46 p-value: 0.743553 Pearson: -0.26

disability ~ Mu opioid receptor [Agonist]

A



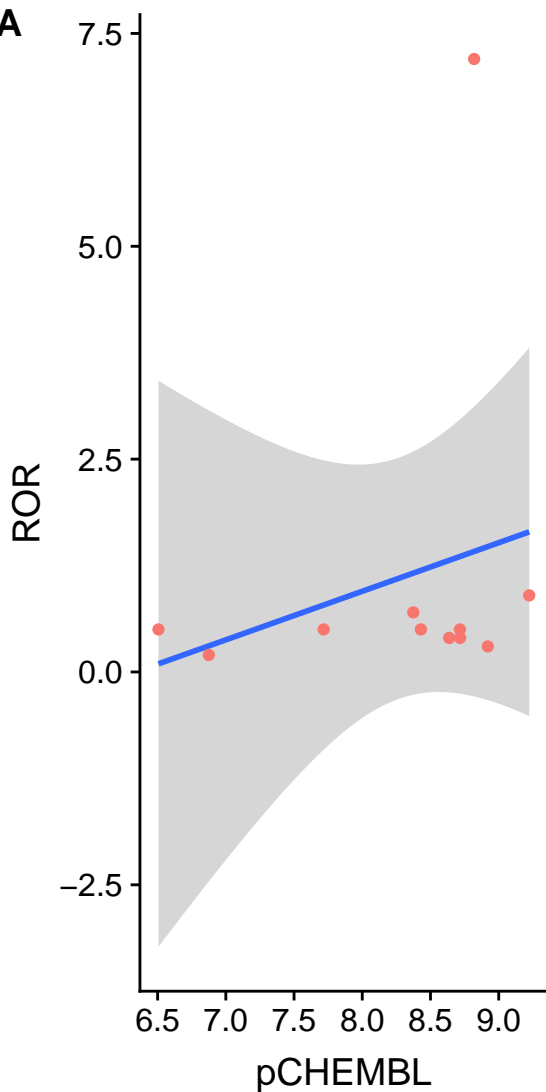
B



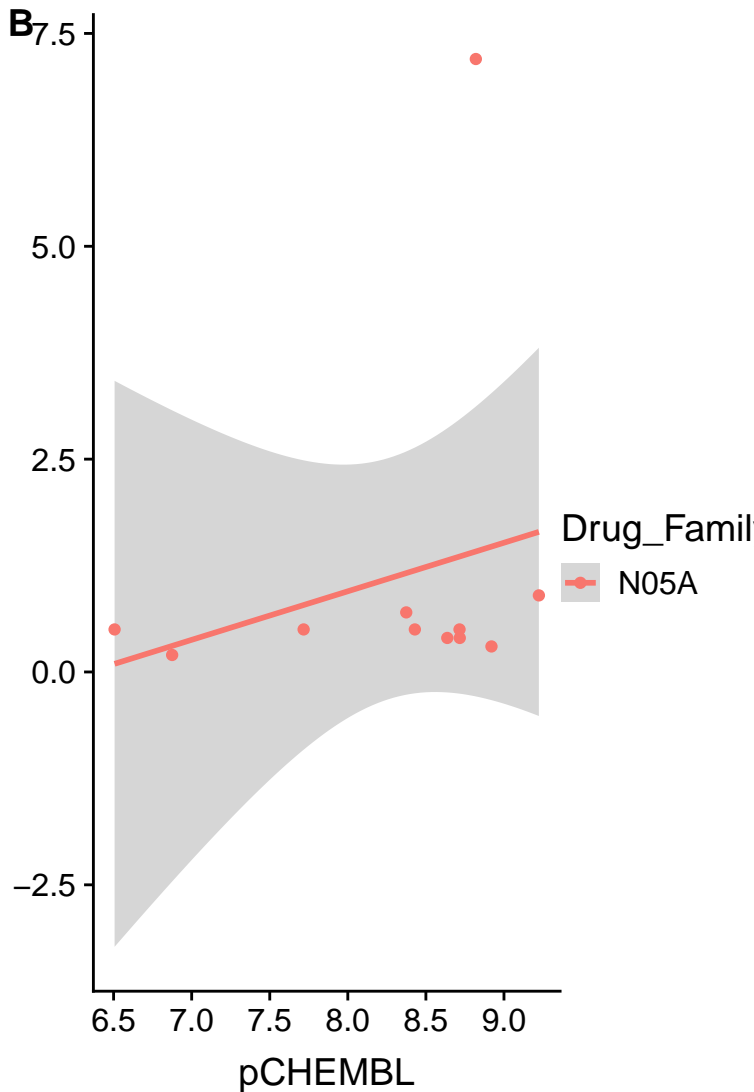
Intercept: 0.13 Slope: 0.04 SE: 0.09 p-value: 0.650479 Pearson: 0.19

disability ~ Dopamine D2 receptor [Antagonist]

A



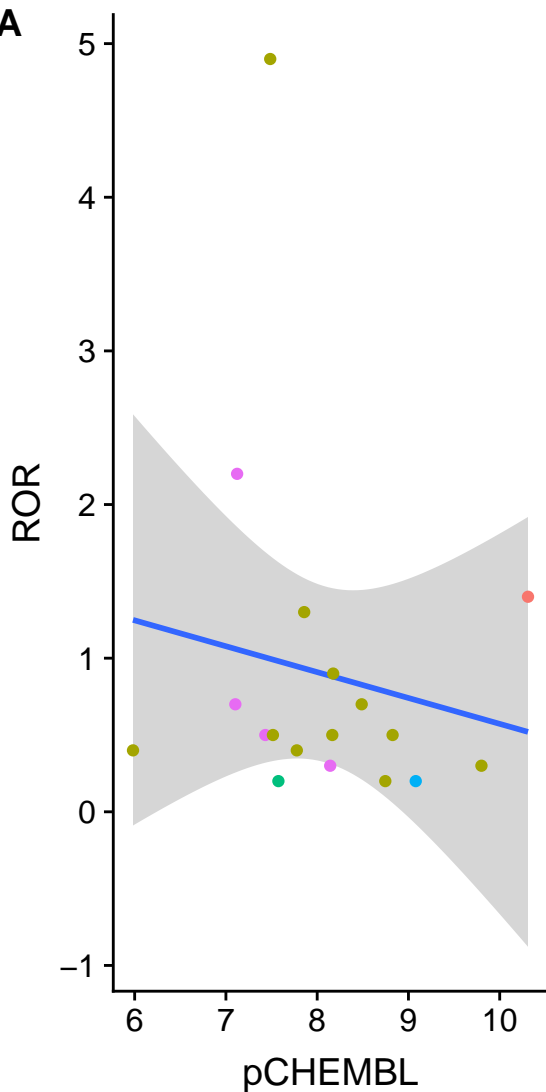
B



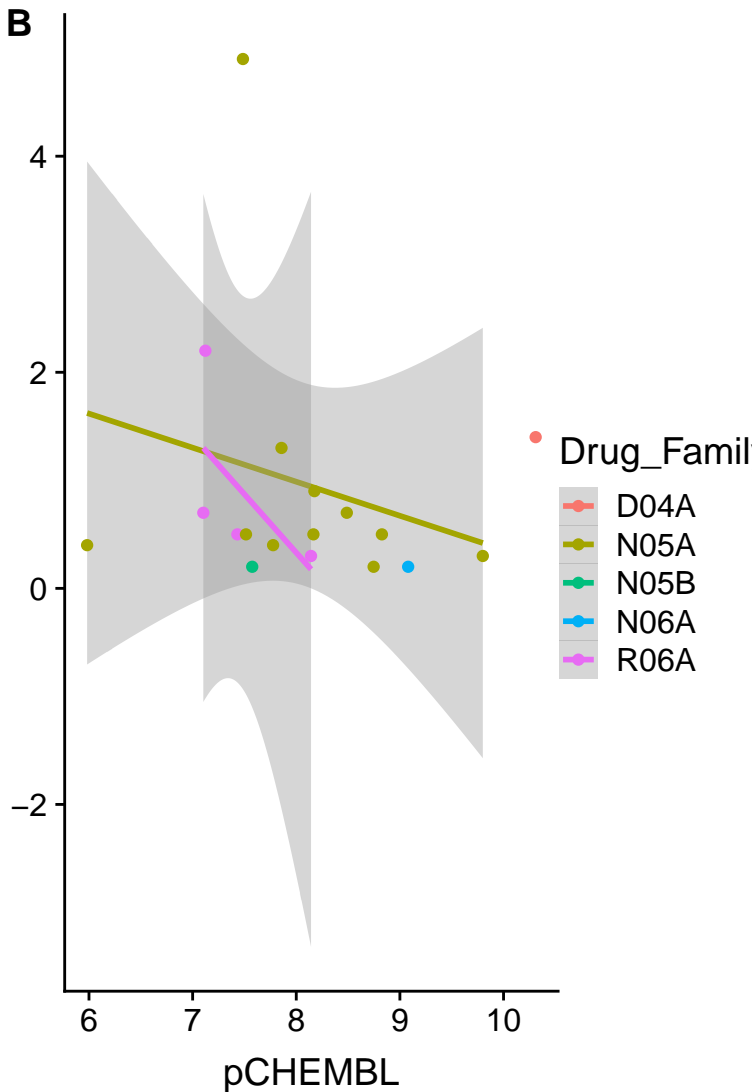
Intercept: -3.62 Slope: 0.57 SE: 0.76 p-value: 0.4693 Pearson: 0.24

disability ~ Histamine H1 receptor [Antagonist]

A



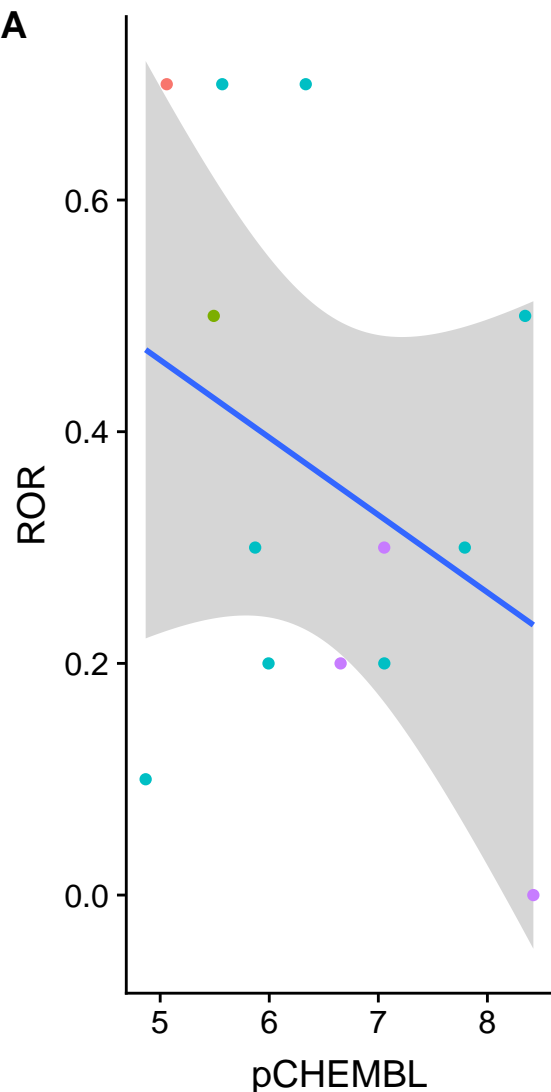
B



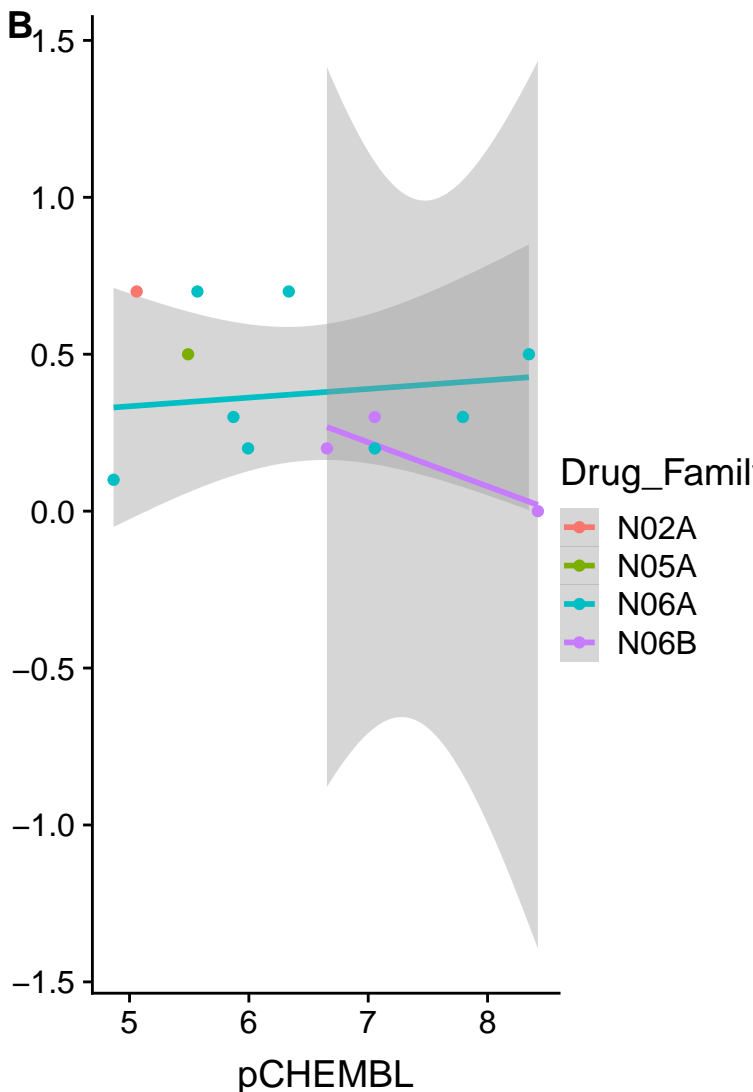
Intercept: 2.26 Slope: -0.17 SE: 0.27 p-value: 0.542984 Pearson: -0.15

disability ~ Norepinephrine transporter [Antagonist]

A



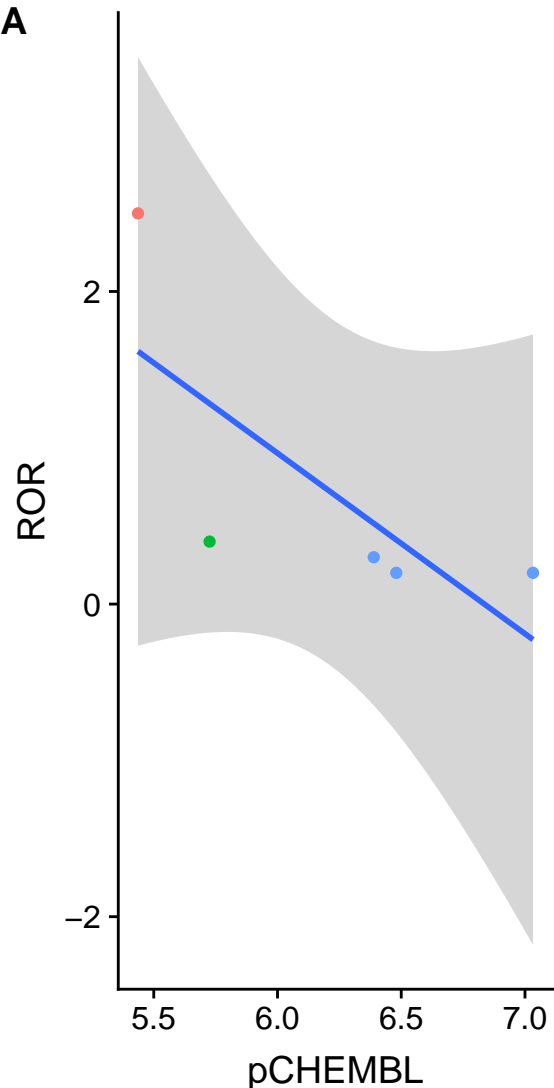
B



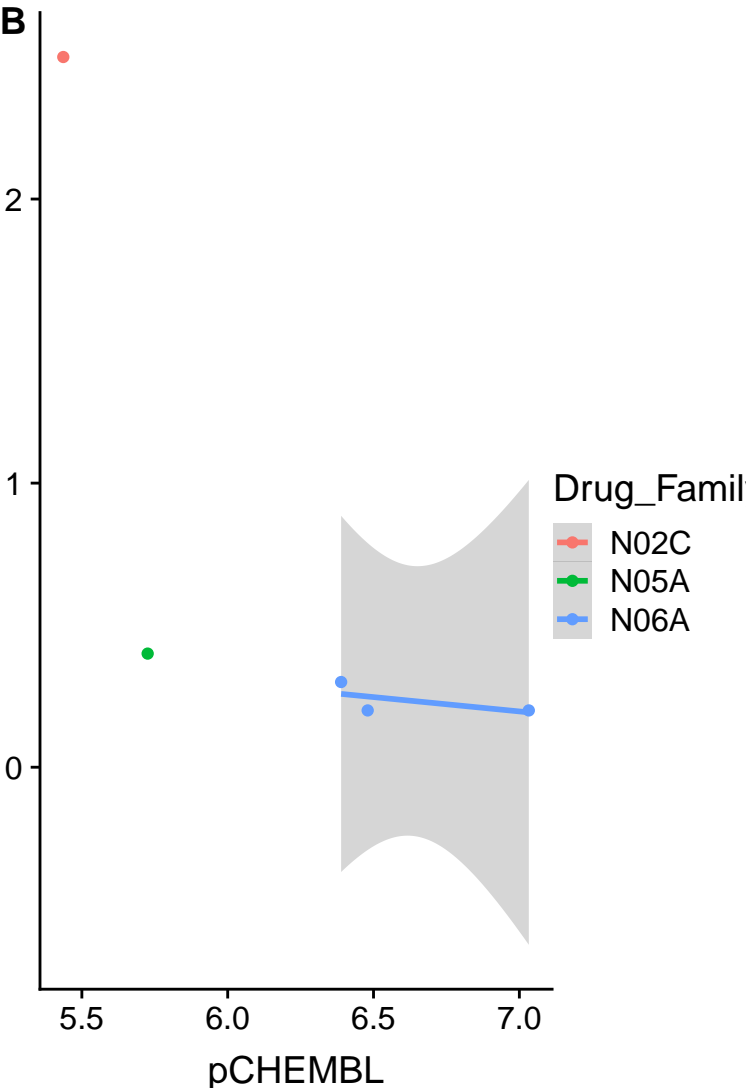
Intercept: 0.8 Slope: -0.07 SE: 0.06 p-value: 0.265068 Pearson: -0.33

disability ~ Serotonin 5-HT6 receptor [Antagonist]

A



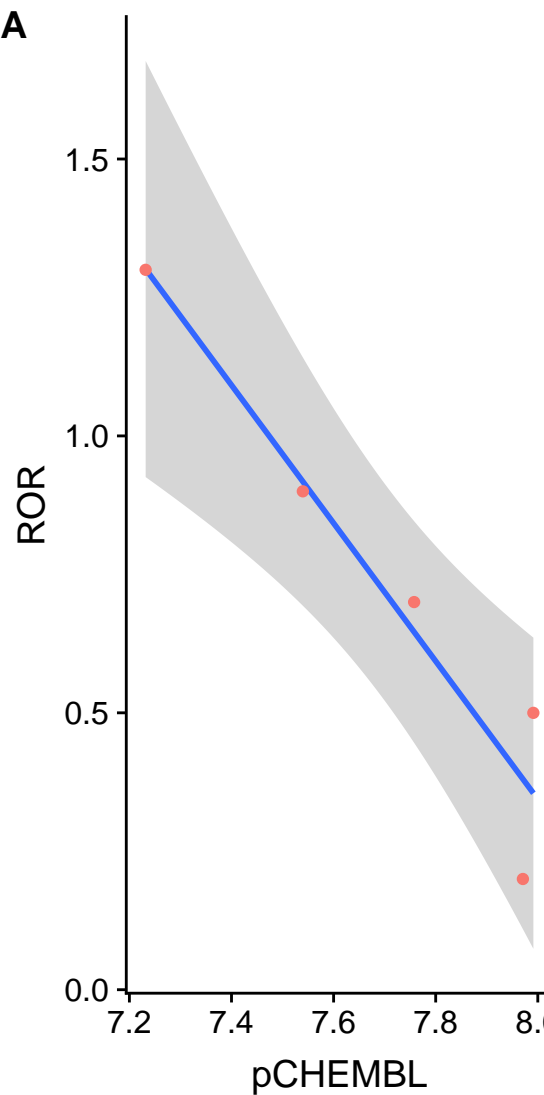
B



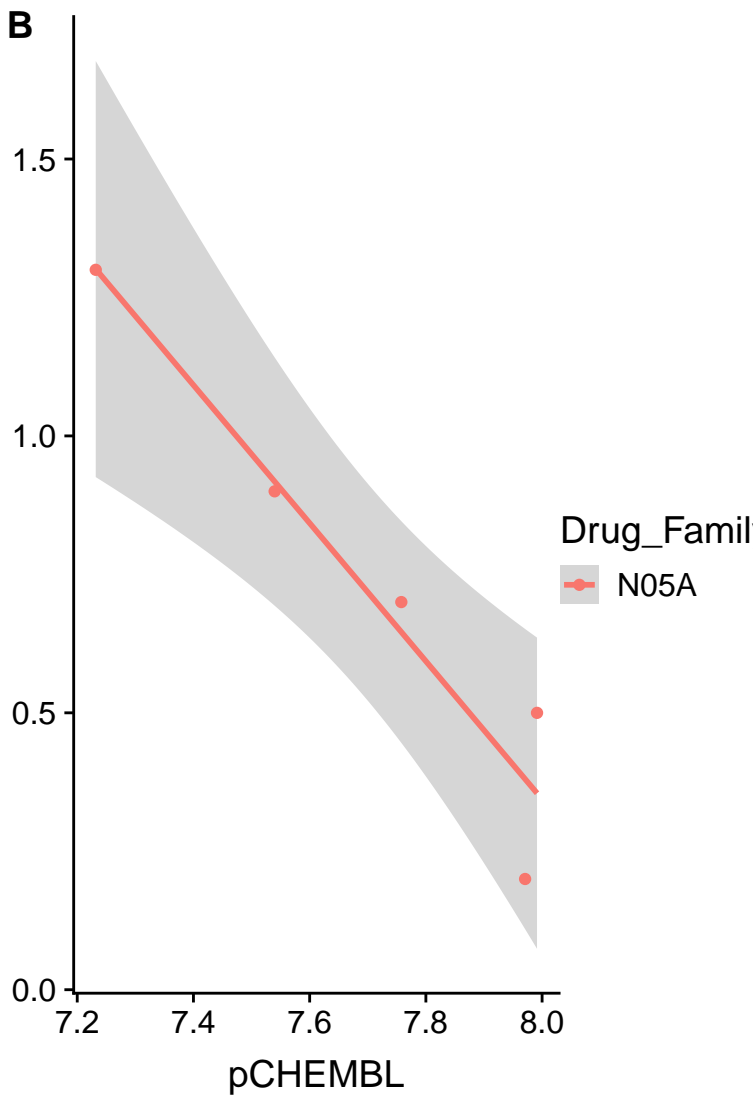
Intercept: 7.9 Slope: -1.16 SE: 0.62 p-value: 0.156975 Pearson: -0.74

disability ~ Serotonin 5-HT6 receptor [Inverse Agonist]

A



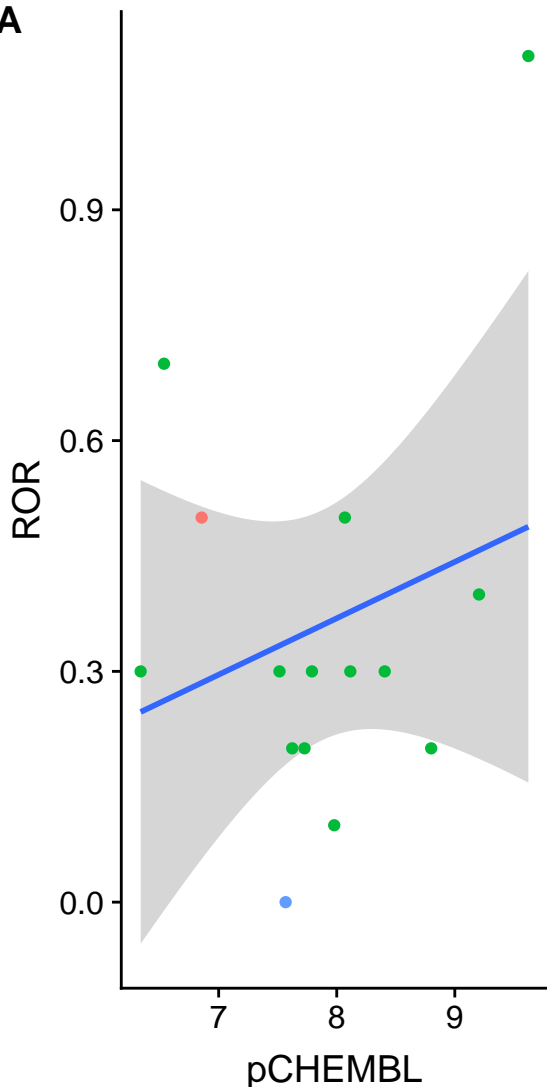
B



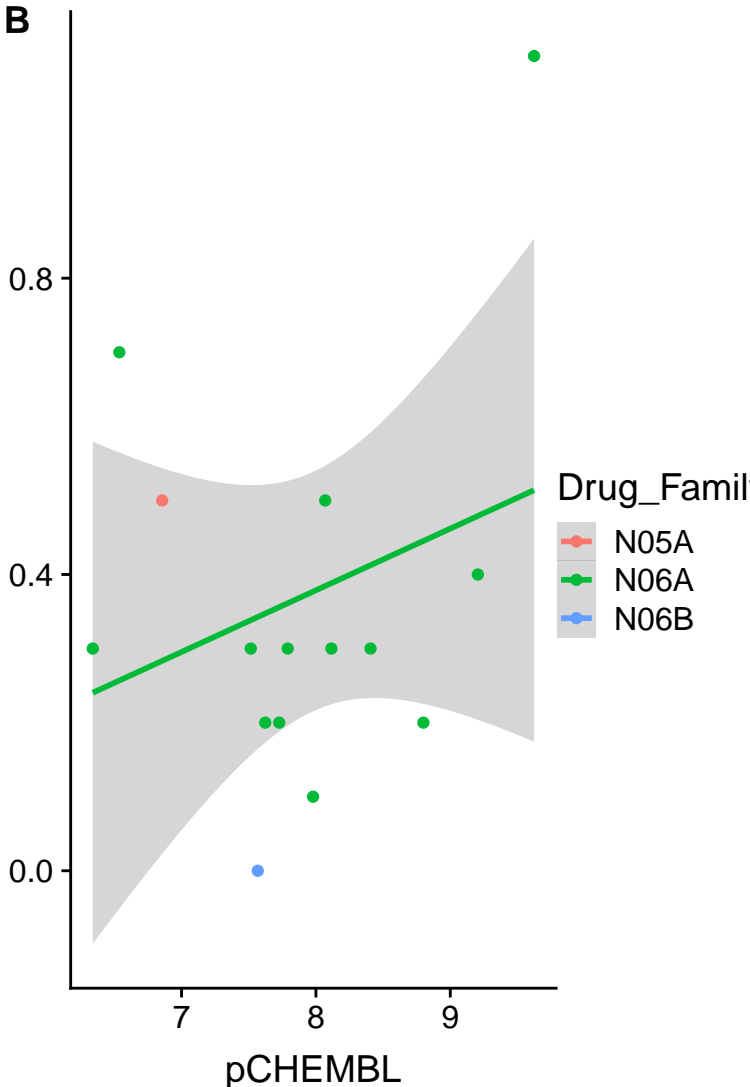
Intercept: 10.31 Slope: -1.25 SE: 0.22 p-value: 0.010342 Pearson: -0.96

disability ~ Serotonin transporter [Antagonist]

A



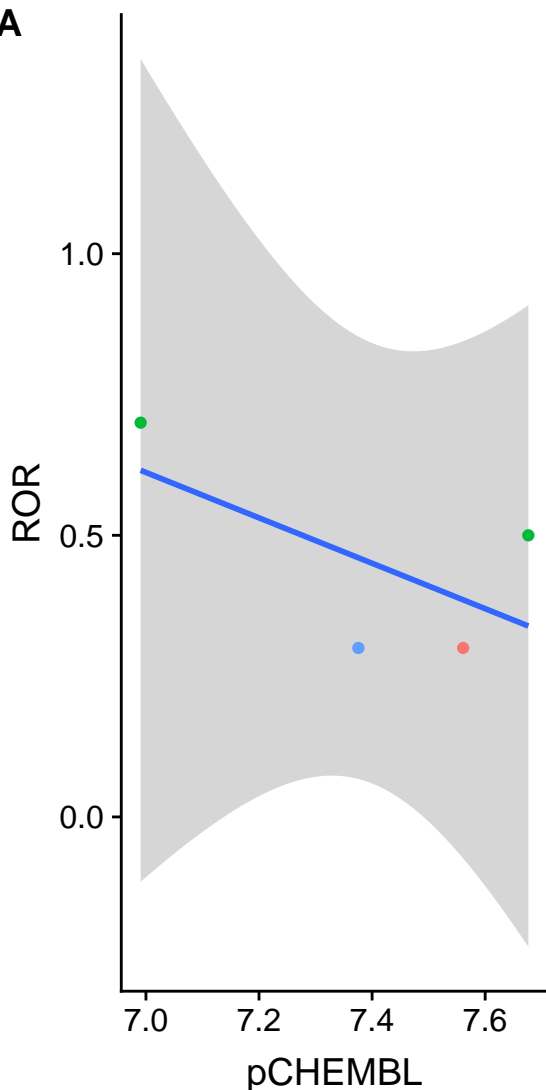
B



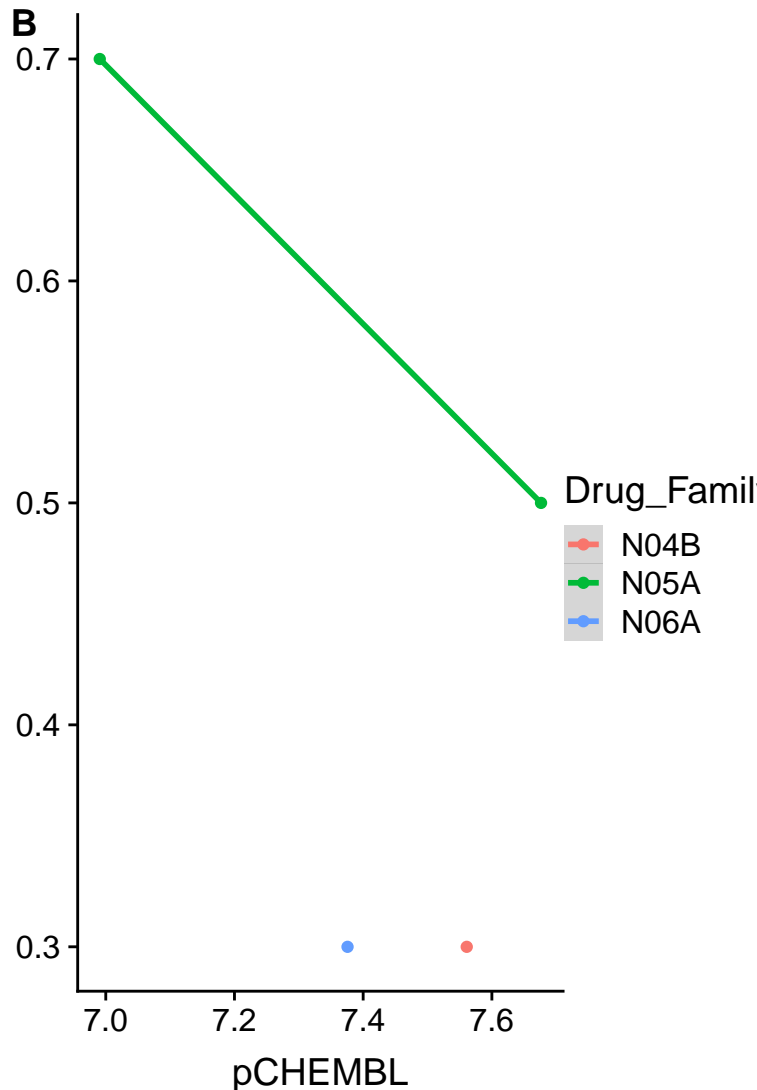
Intercept: -0.22 Slope: 0.07 SE: 0.08 p-value: 0.368904 Pearson: 0.25

disability ~ Adrenergic Alpha2 receptor [Antagonist]

A

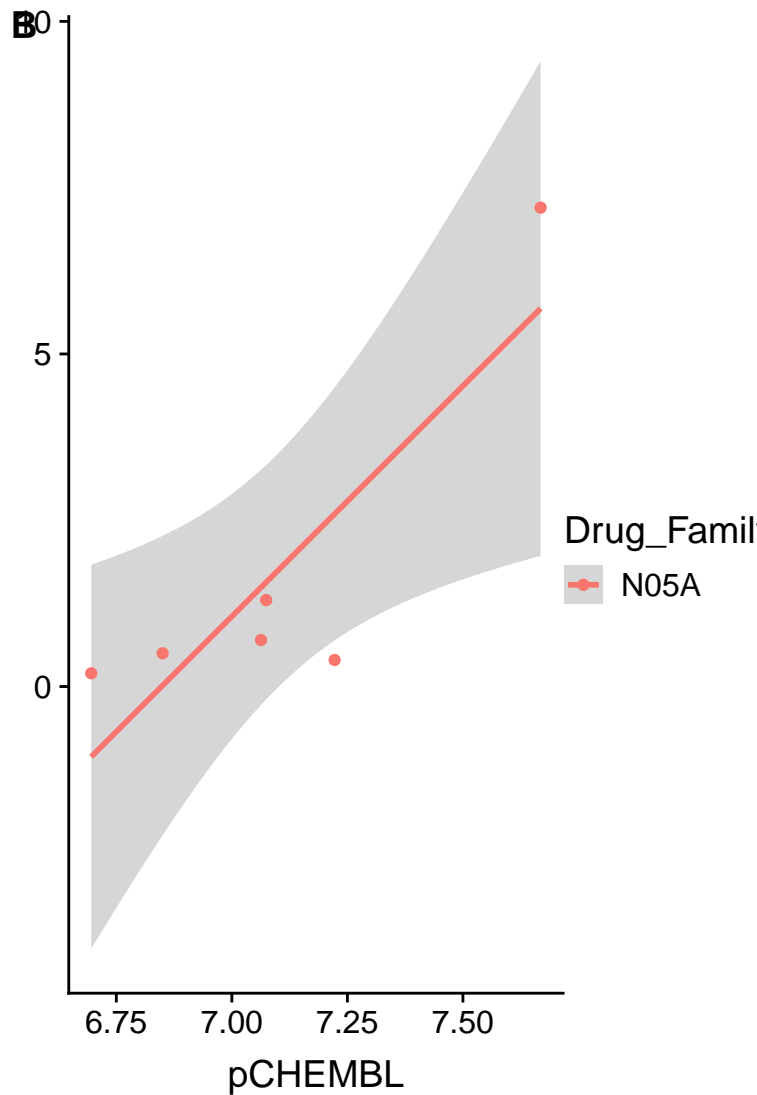
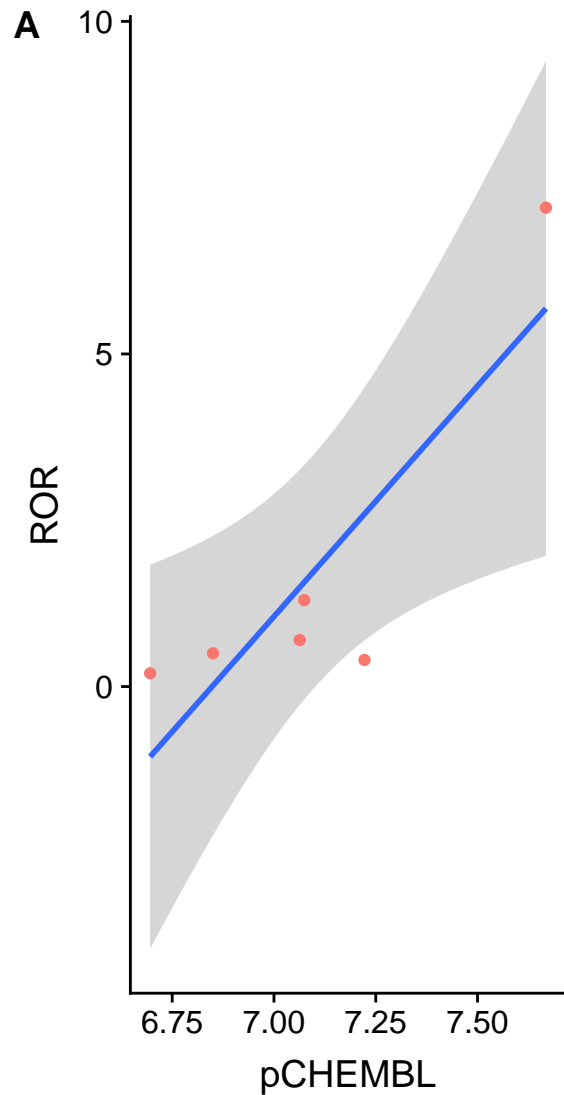


B



Intercept: 3.43 Slope: -0.4 SE: 0.35 p-value: 0.36794 Pearson: -0.63

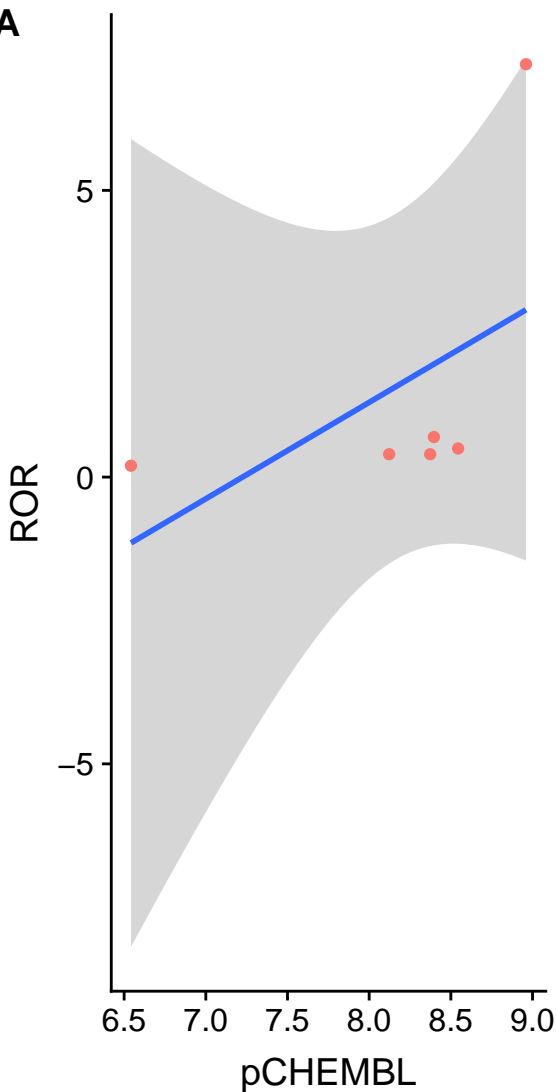
disability ~ Dopamine D1 receptor [Antagonist]



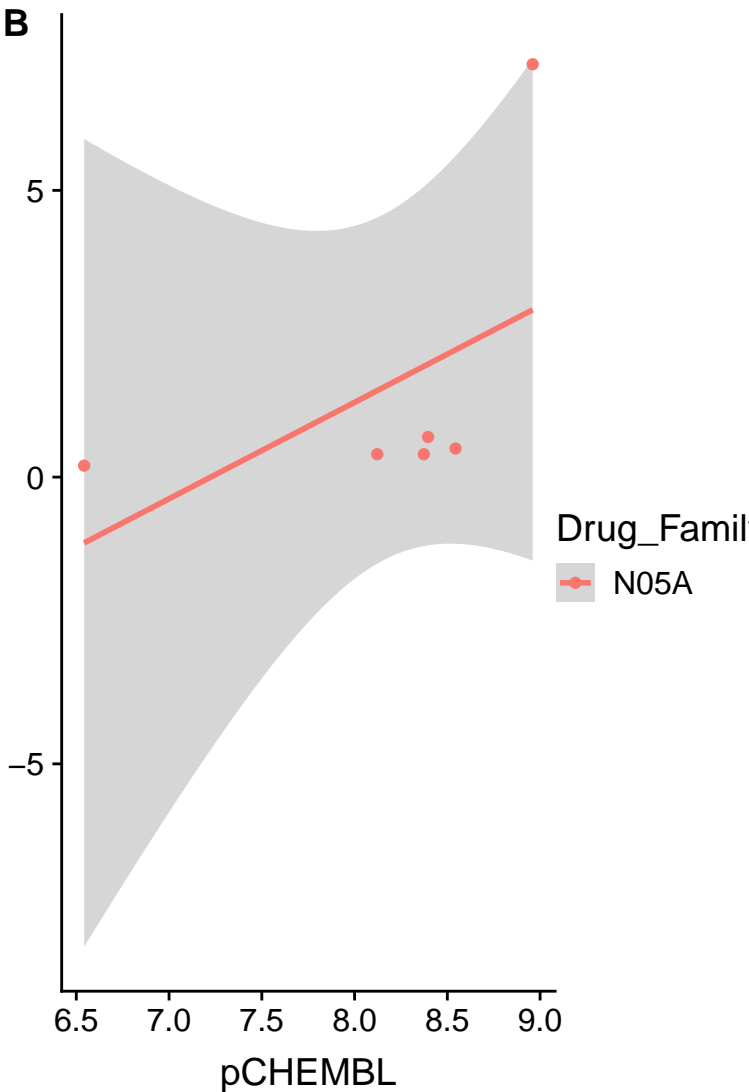
Intercept: -47.47 Slope: 6.93 SE: 2.06 p-value: 0.028303 Pearson: 0.86

disability ~ Dopamine D3 receptor [Antagonist]

A



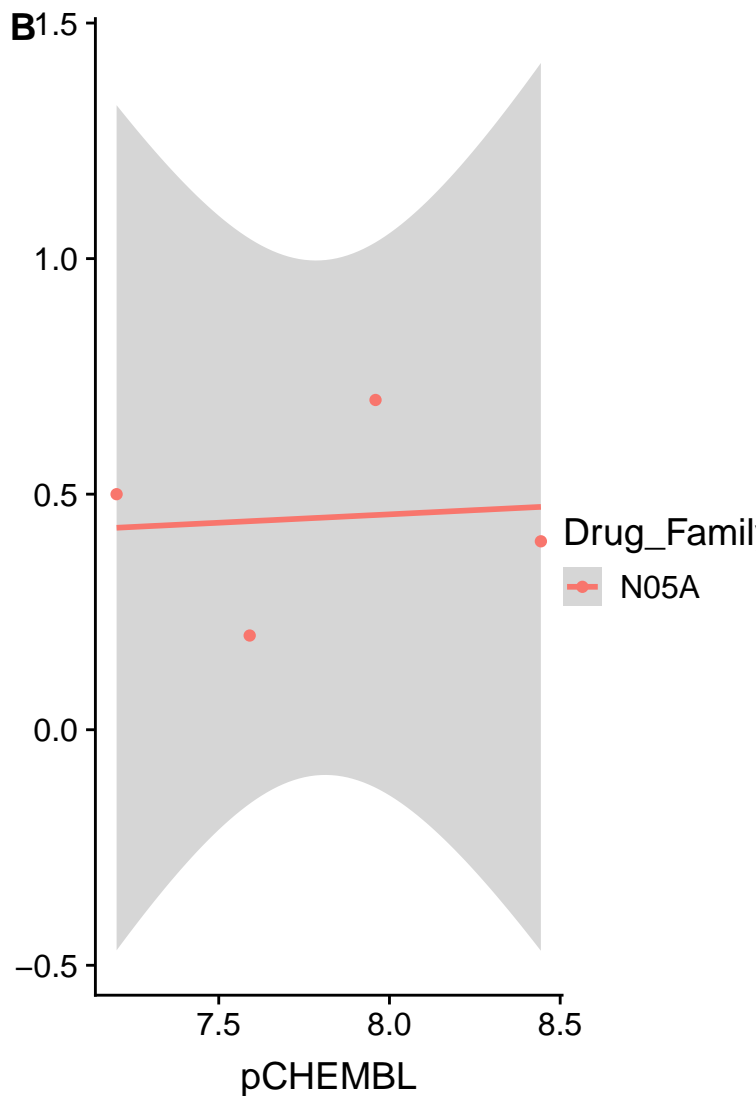
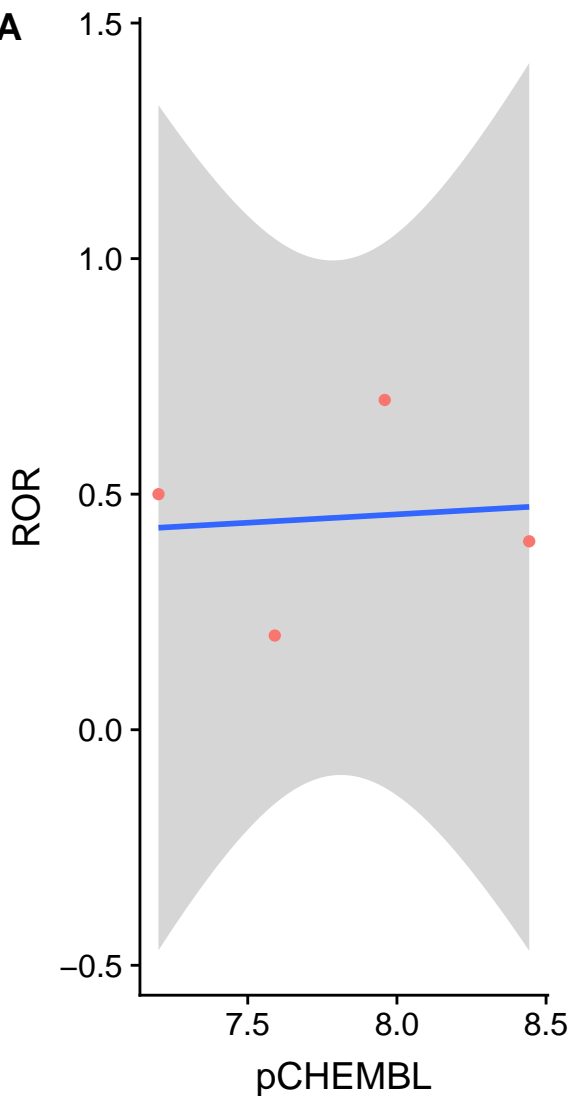
B



Intercept: -12.15 Slope: 1.68 SE: 1.42 p-value: 0.301976 Pearson: 0.51

disability ~ Dopamine D4 receptor [Antagonist]

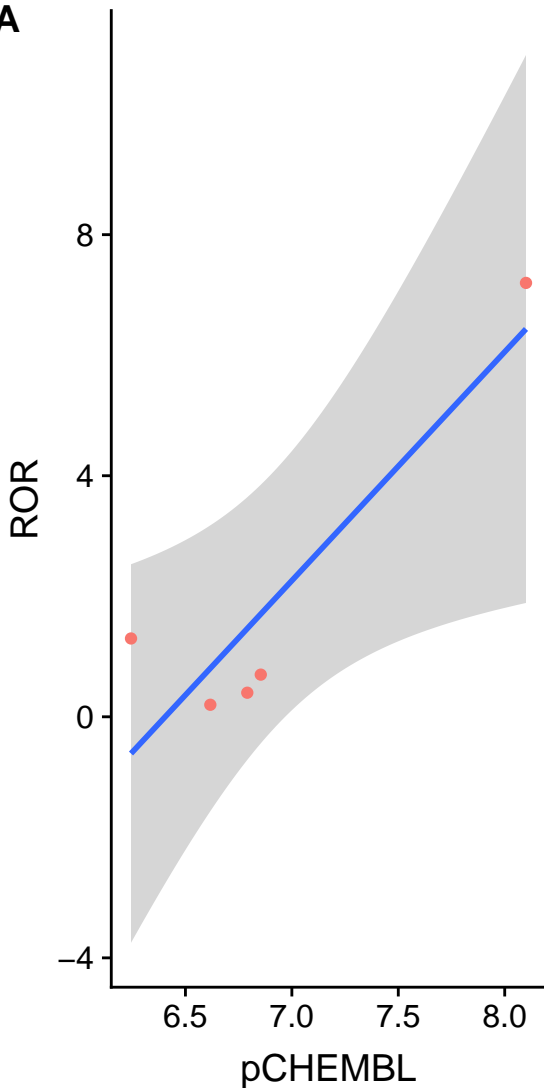
A



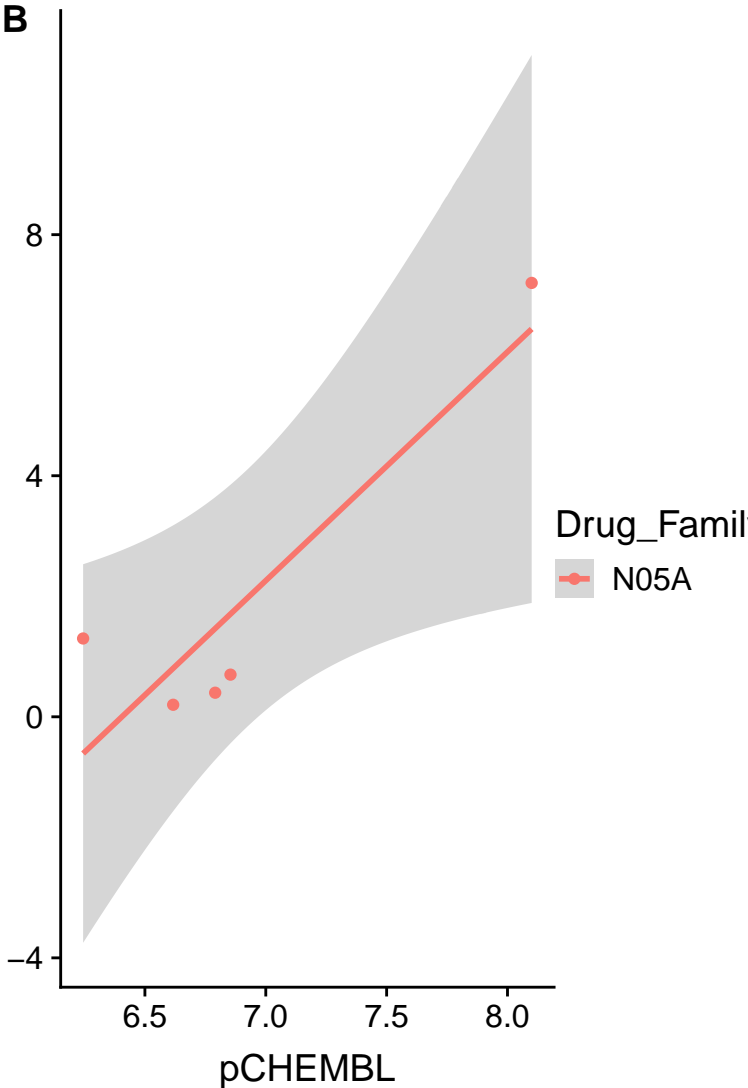
Intercept: 0.17 Slope: 0.04 SE: 0.28 p-value: 0.909318 Pearson: 0.09

disability ~ Dopamine D5 receptor [Antagonist]

A



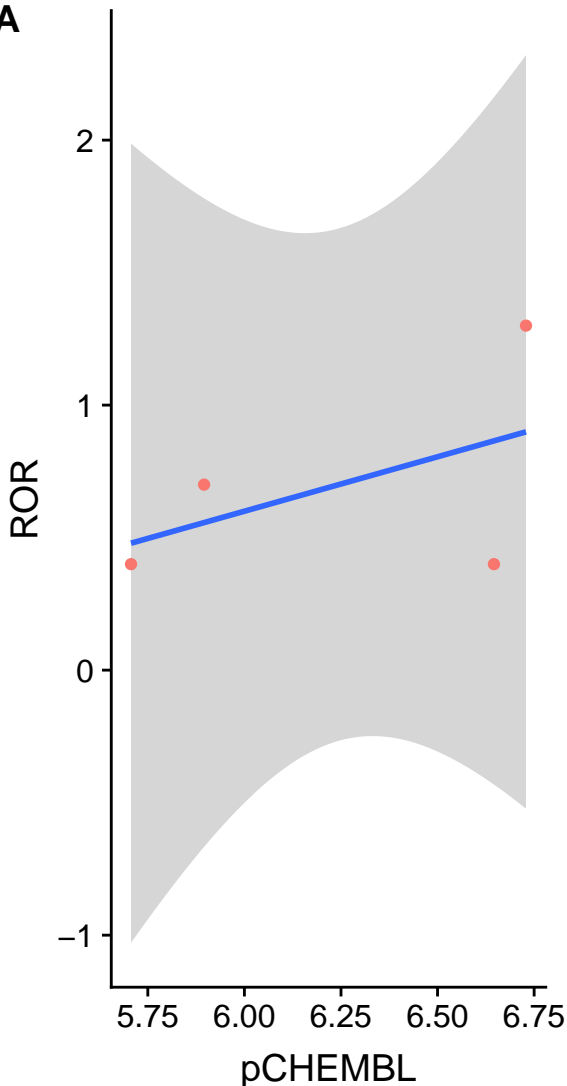
B



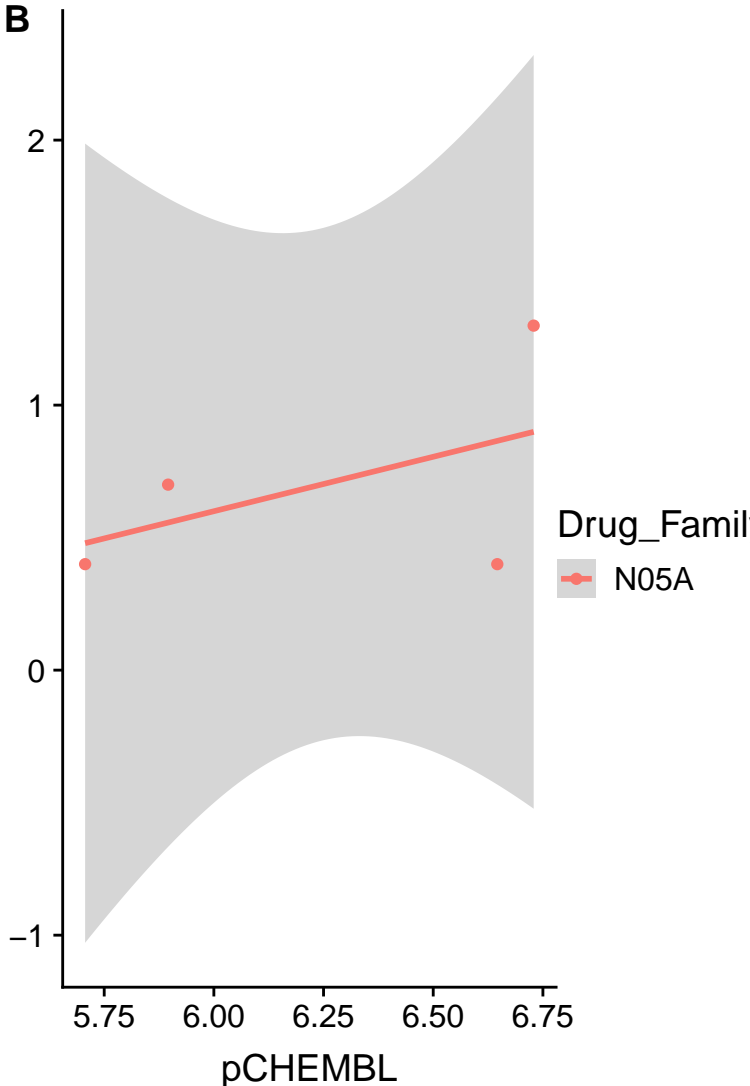
Intercept: -24.31 Slope: 3.8 SE: 1.07 p-value: 0.038161 Pearson: 0.9

disability ~ Serotonin 5-HT1 receptor [Antagonist]

A



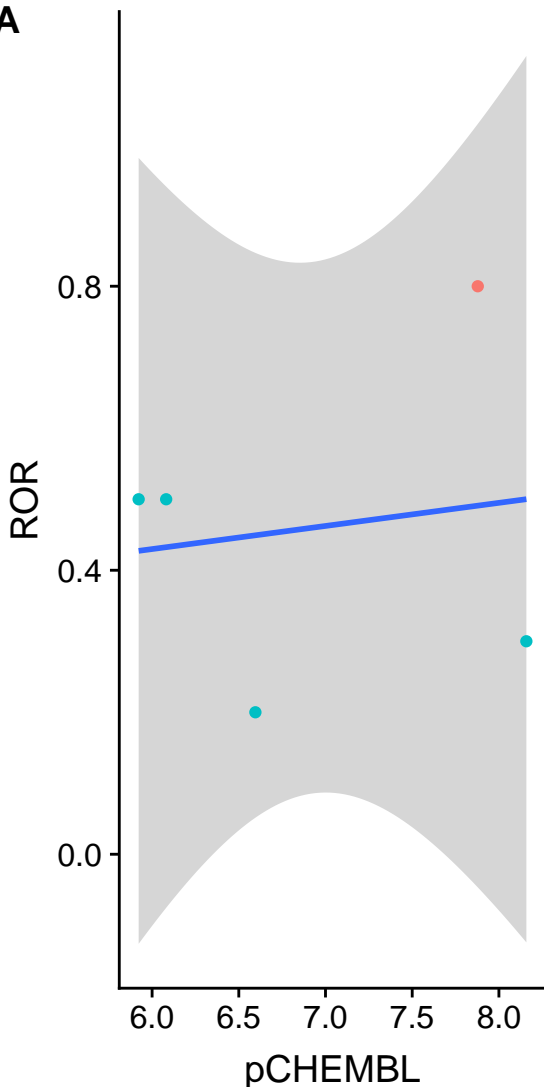
B



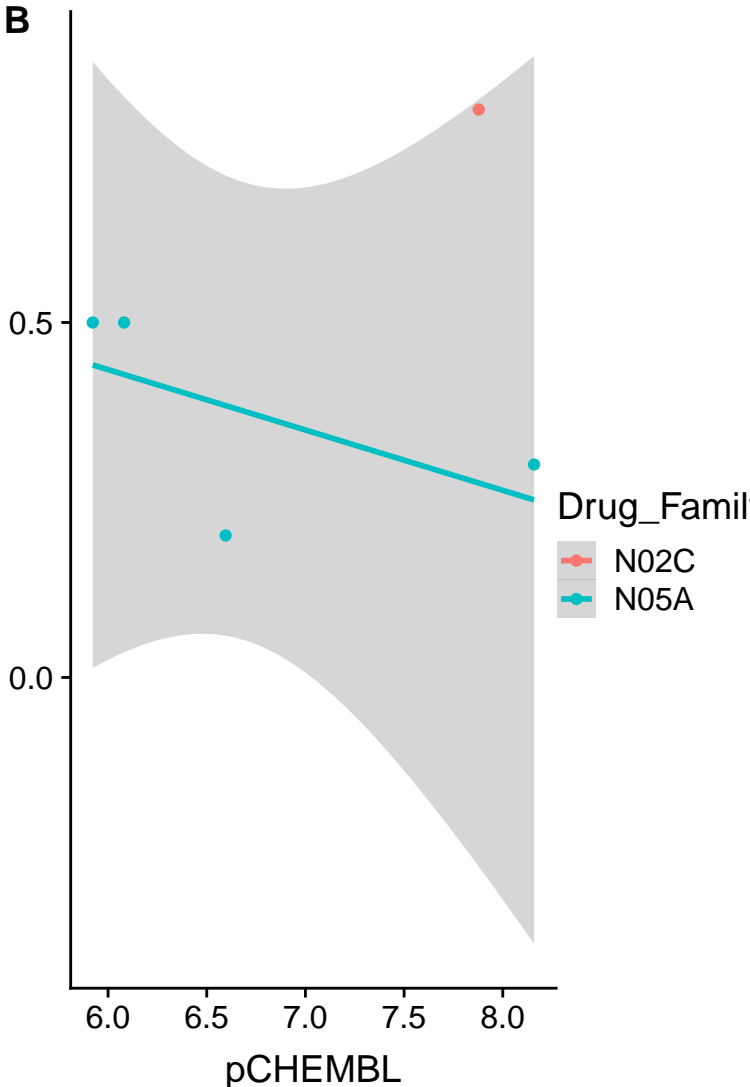
Intercept: -1.87 Slope: 0.41 SE: 0.5 p-value: 0.497676 Pearson: 0.5

disability ~ Serotonin 5-HT1 receptor [Agonist]

A



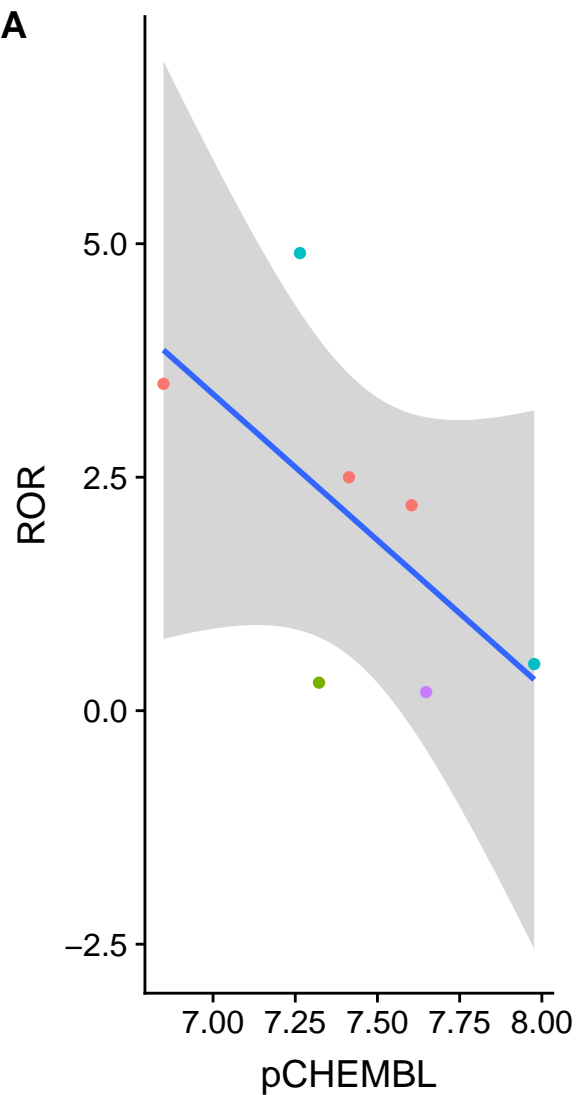
B



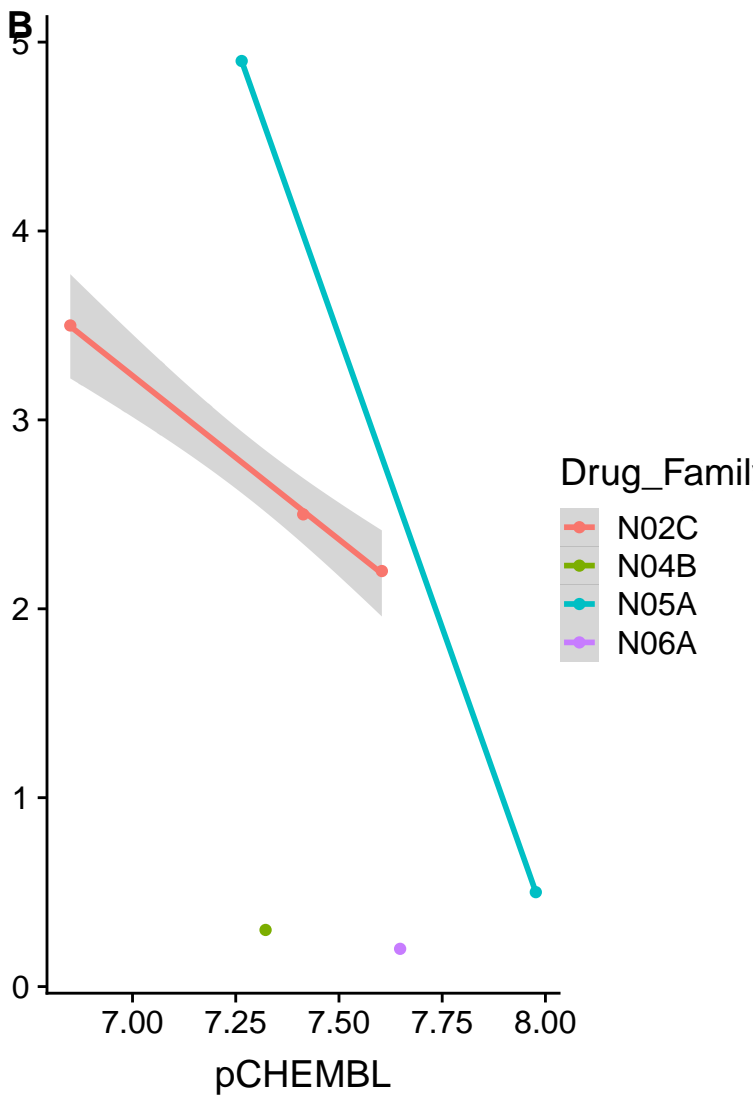
Intercept: 0.23 Slope: 0.03 SE: 0.13 p-value: 0.814986 Pearson: 0.15

disability ~ Serotonin 5-HT1 receptor [Partial Agonist]

A



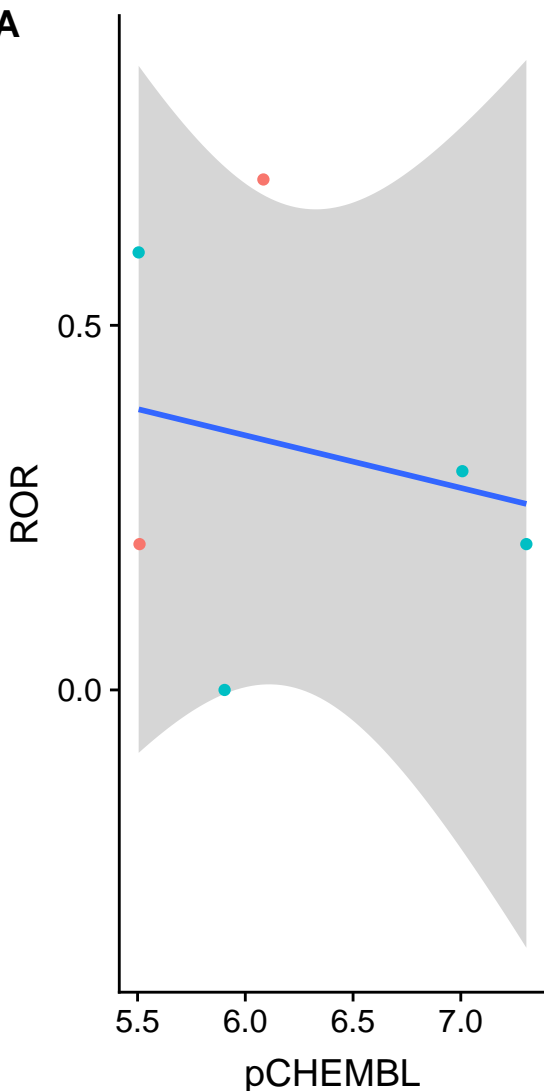
B



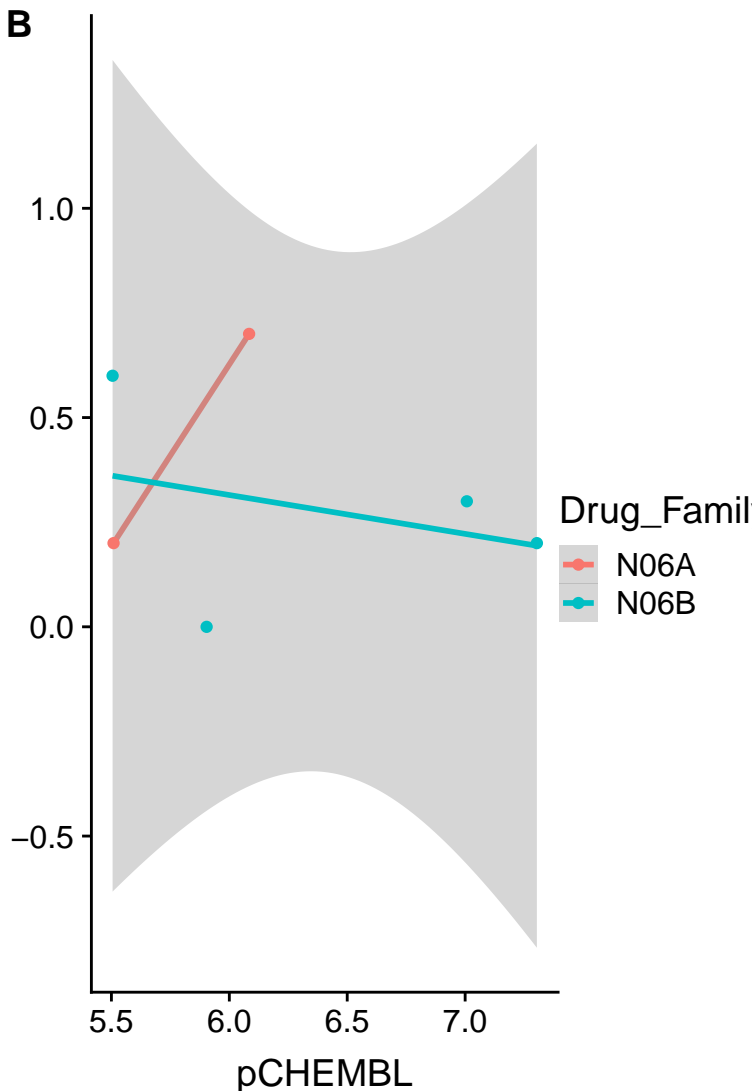
Intercept: 25.3 Slope: -3.13 SE: 1.78 p-value: 0.139492 Pearson: -0.62

disability ~ Dopamine transporter [Antagonist]

A



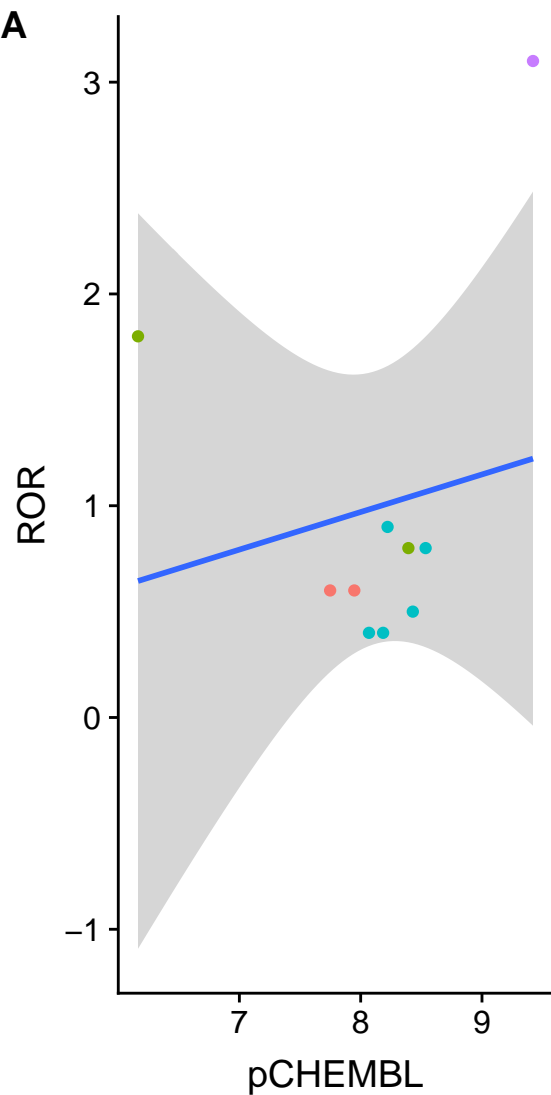
B



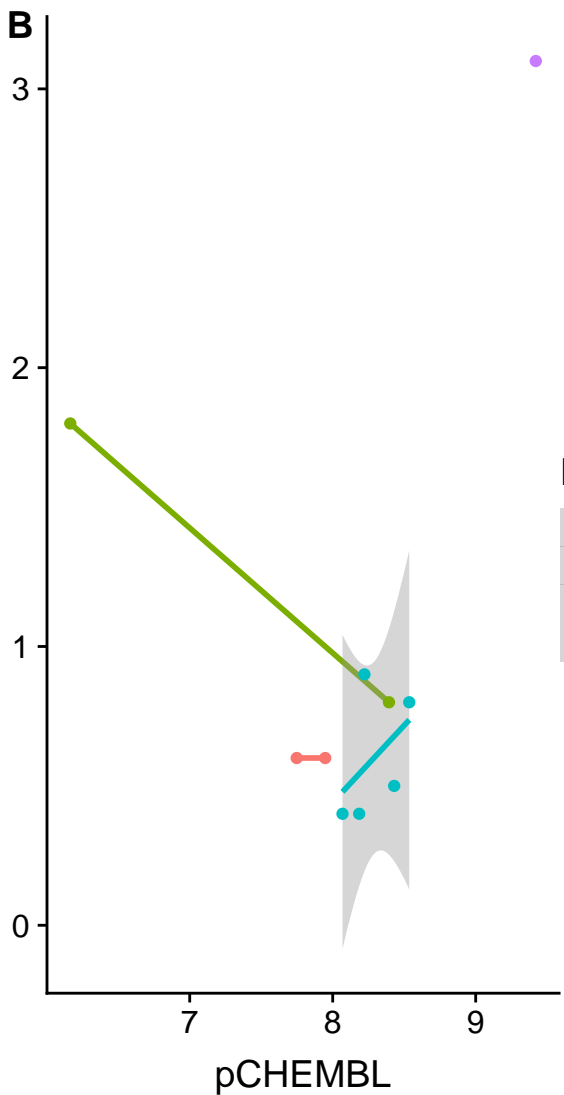
Intercept: 0.78 Slope: -0.07 SE: 0.17 p-value: 0.693159 Pearson: -0.21

disability ~ Glucocorticoid receptor [Agonist]

A



B



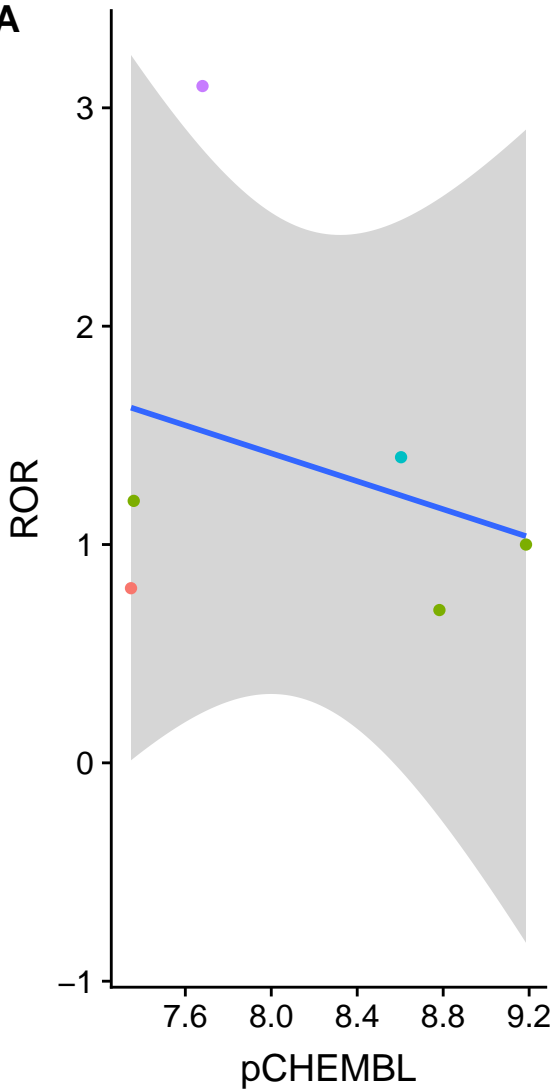
Drug_Famil

- A01A
- A07E
- D07A
- R03B

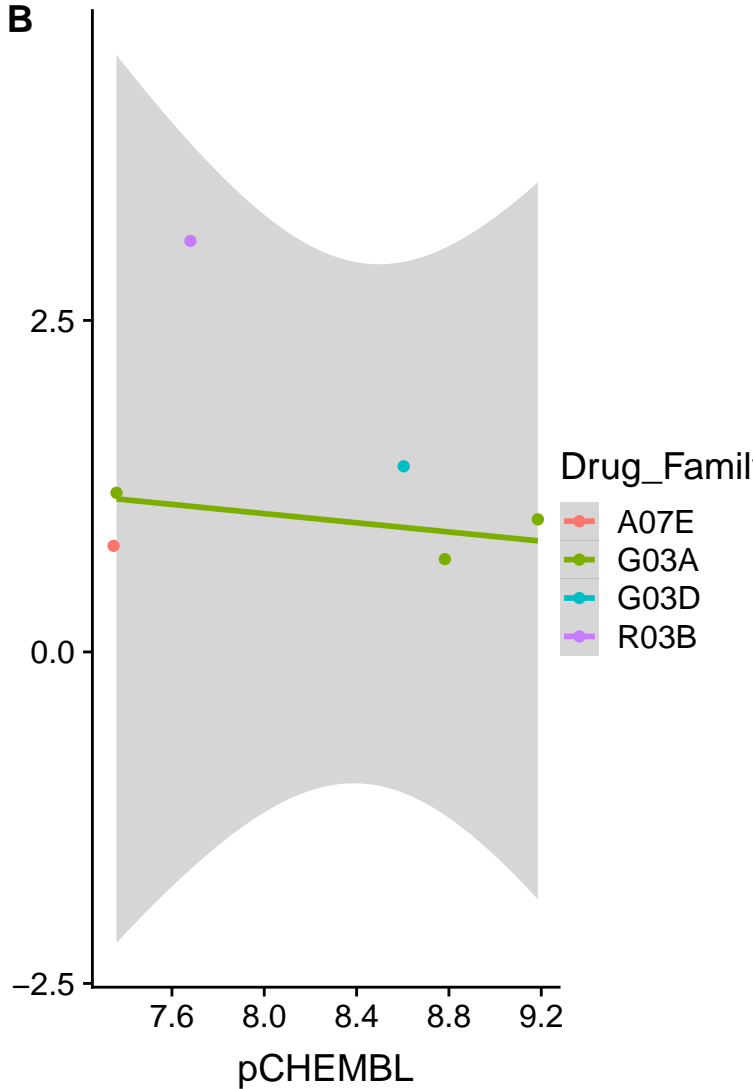
Intercept: -0.45 Slope: 0.18 SE: 0.36 p-value: 0.634517 Pearson: 0.17

disability ~ Progesterone receptor [Agonist]

A



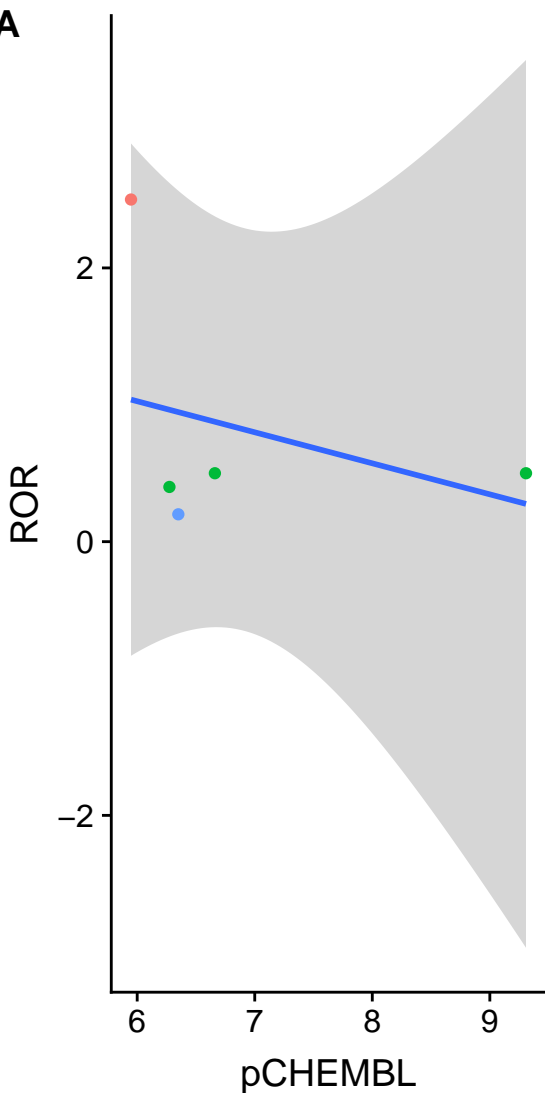
B



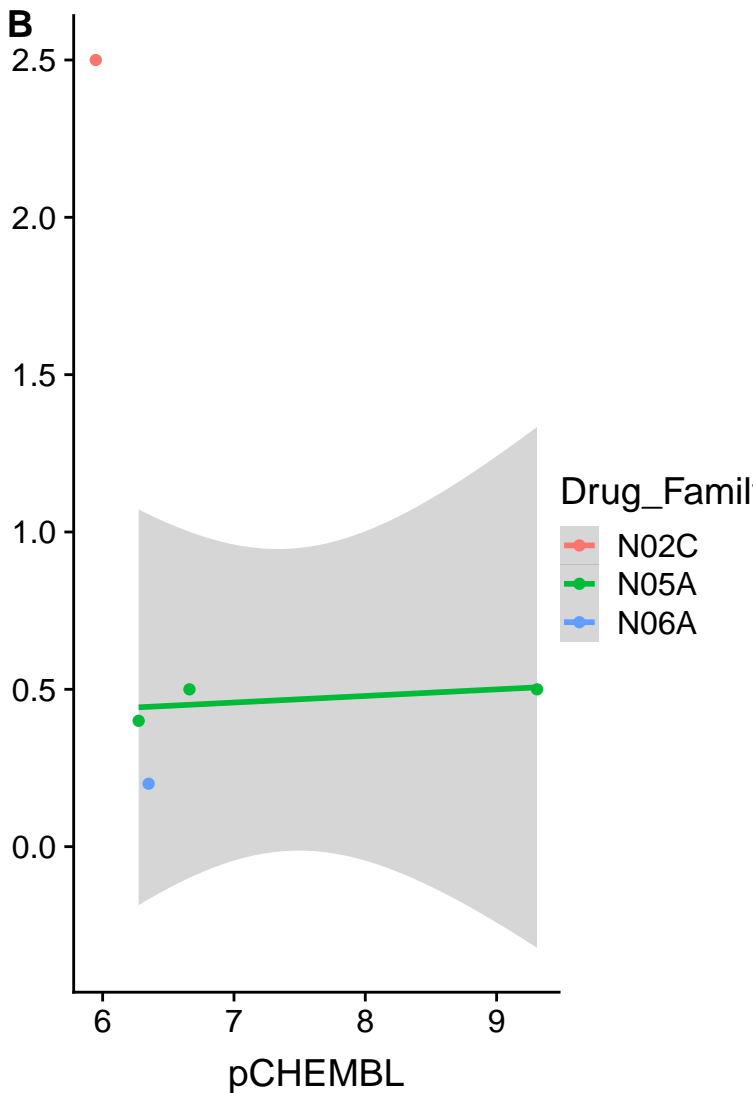
Intercept: 3.98 Slope: -0.32 SE: 0.53 p-value: 0.580796 Pearson: -0.29

disability ~ Serotonin 5-HT7 receptor [Antagonist]

A



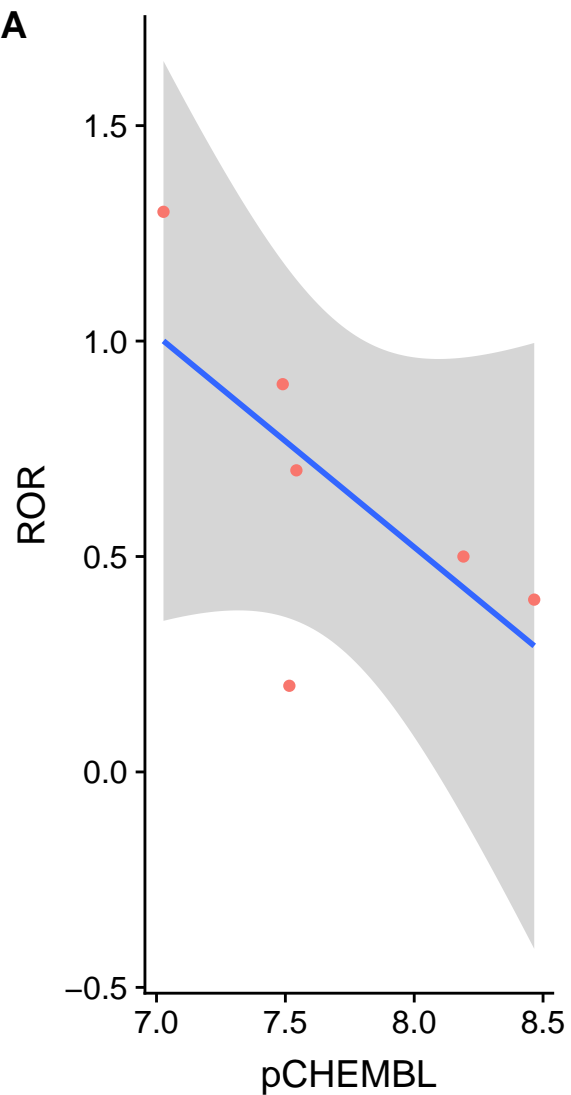
B



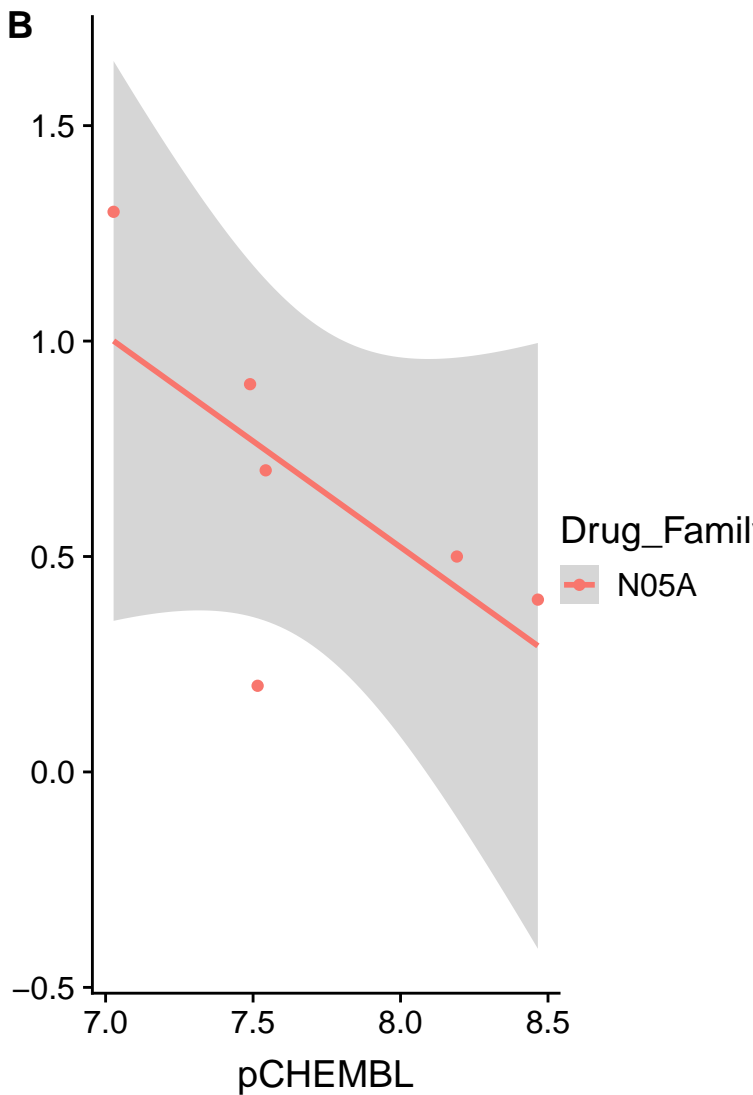
Intercept: 2.39 Slope: -0.23 SE: 0.38 p-value: 0.591402 Pearson: -0.33

disability ~ Serotonin 5-HT7 receptor [Inverse Agonist]

A



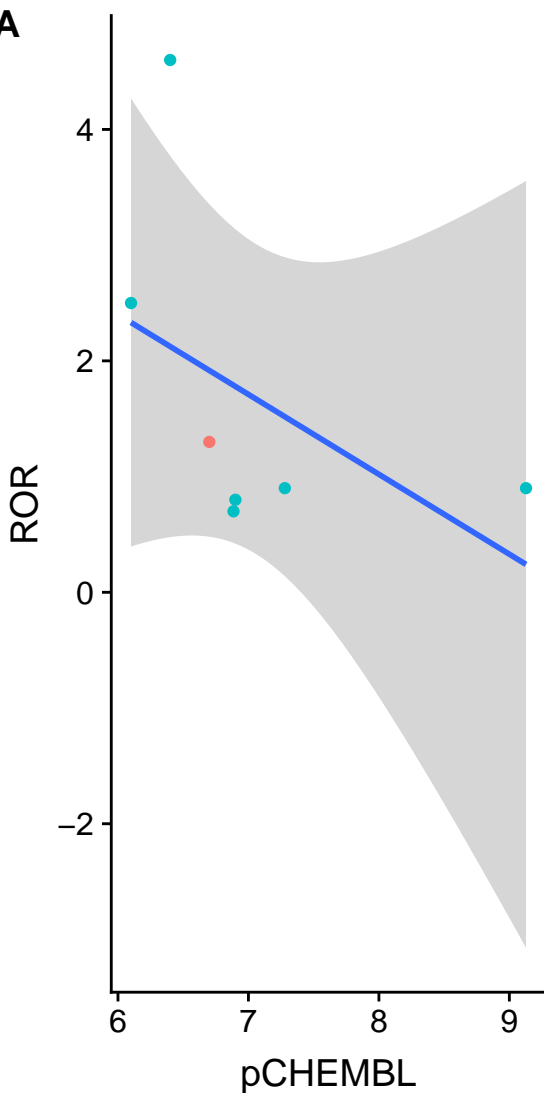
B



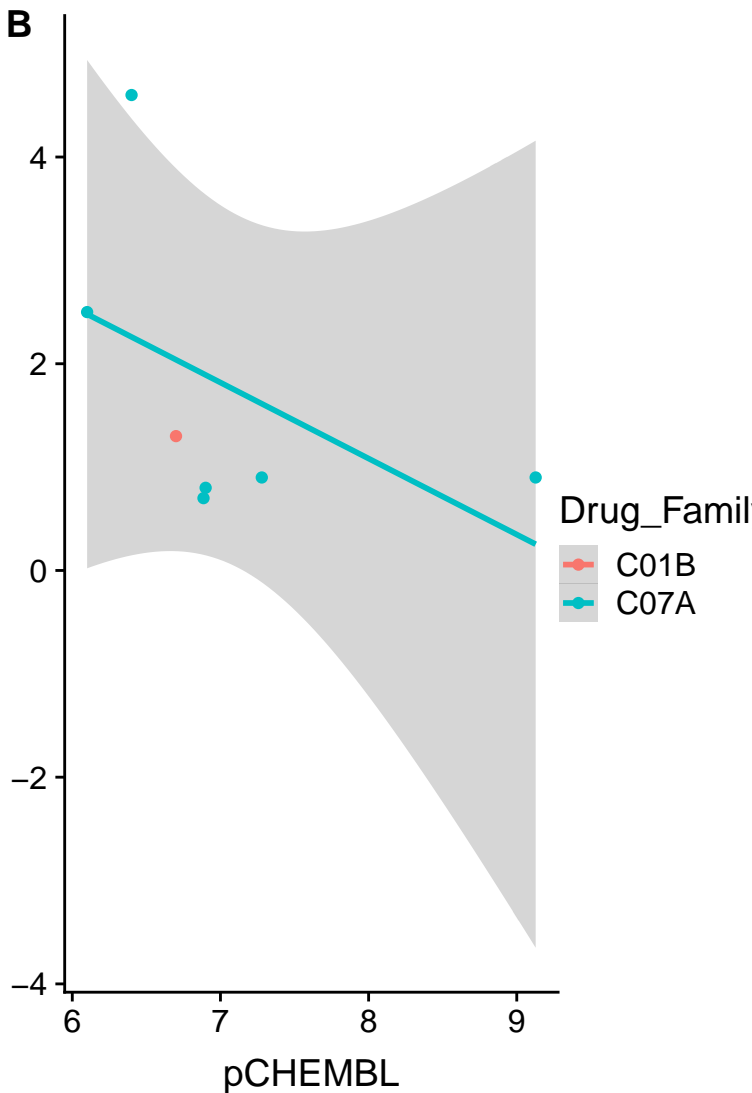
Intercept: 4.46 Slope: -0.49 SE: 0.28 p-value: 0.155539 Pearson: -0.66

disturbance in attention ~ Adrenergic Beta1 receptor [Antagonist]

A



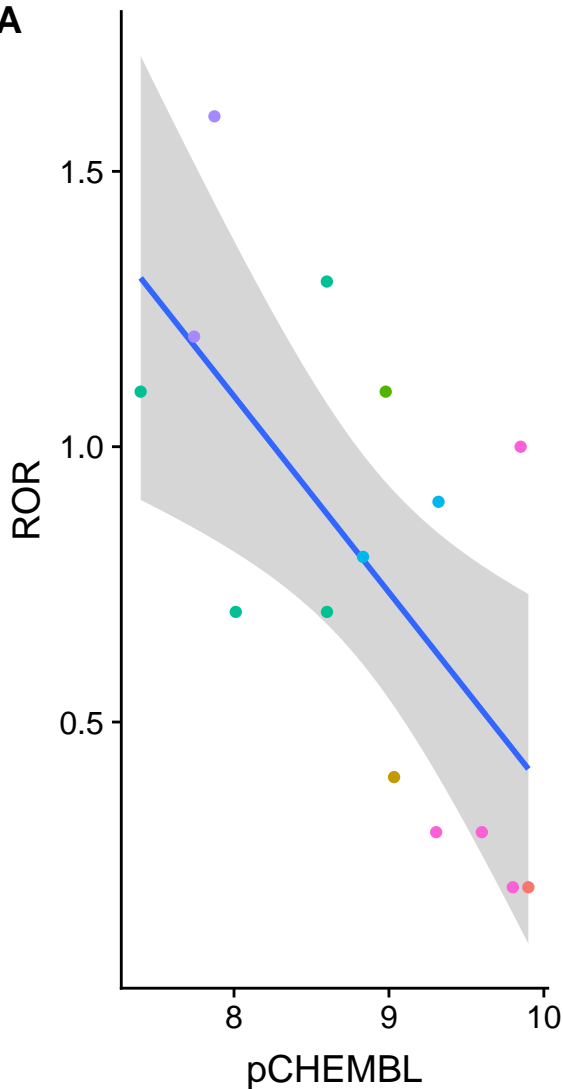
B



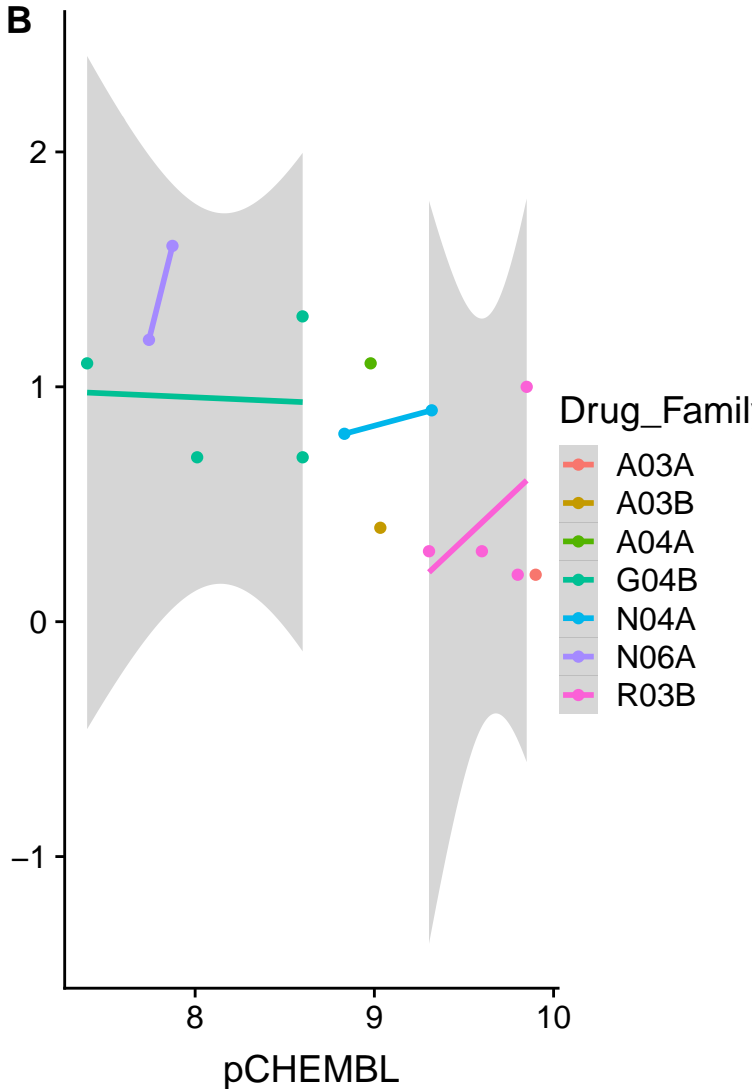
Intercept: 6.54 Slope: -0.69 SE: 0.57 p-value: 0.279241 Pearson: -0.48

disturbance in attention ~ Muscarinic M1 receptor [Antagonist]

A

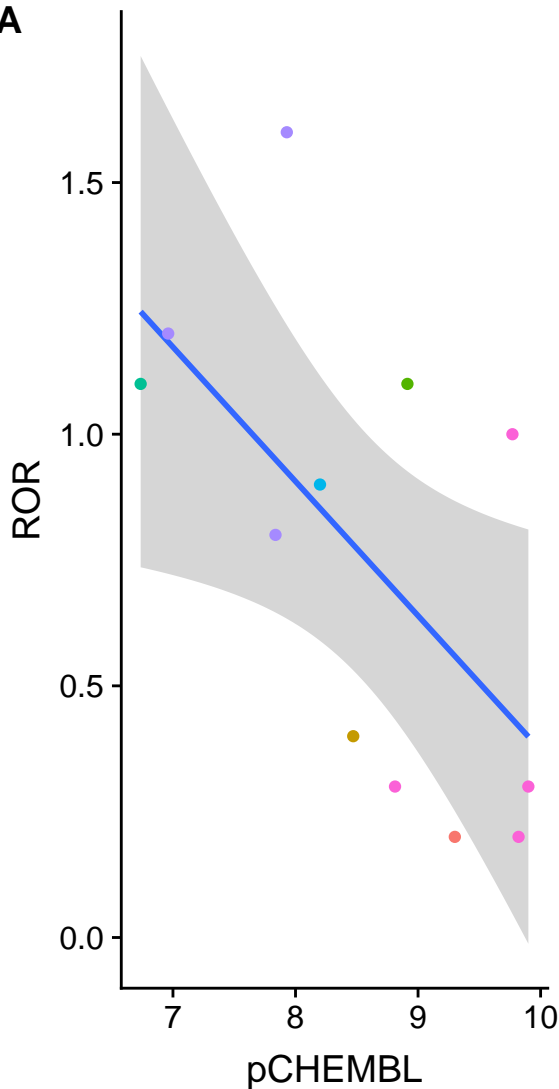
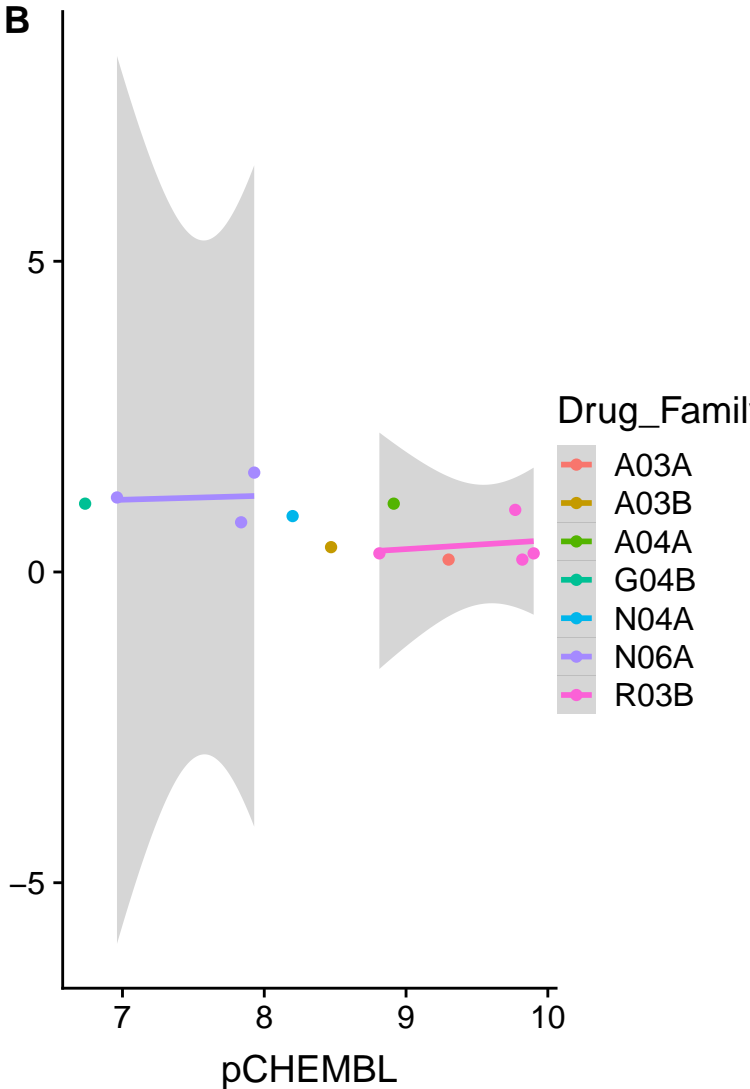


B



Intercept: 3.94 Slope: -0.36 SE: 0.11 p-value: 0.007519 Pearson: -0.66

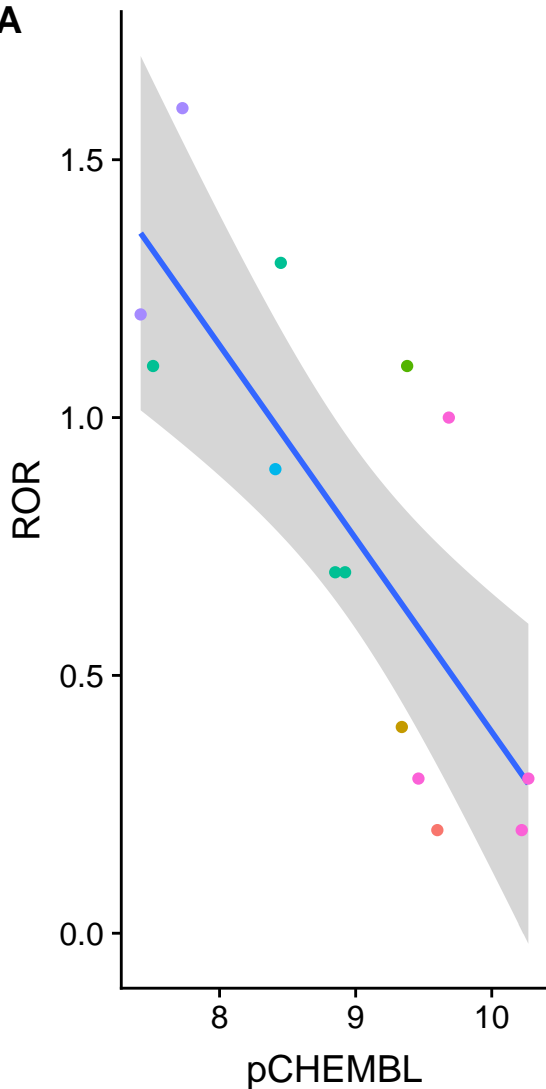
disturbance in attention ~ Muscarinic M2 receptor [Antagonist]

A**B**

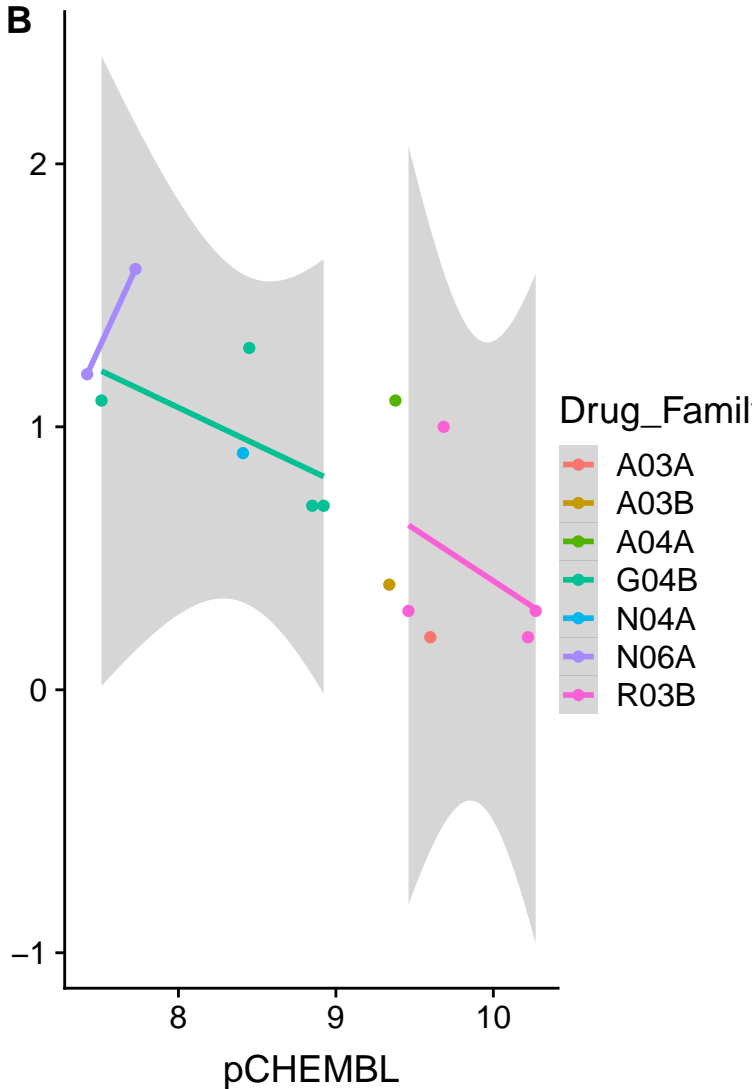
Intercept: 3.04 Slope: -0.27 SE: 0.11 p-value: 0.034762 Pearson: -0.61

disturbance in attention ~ Muscarinic M3 receptor [Antagonist]

A

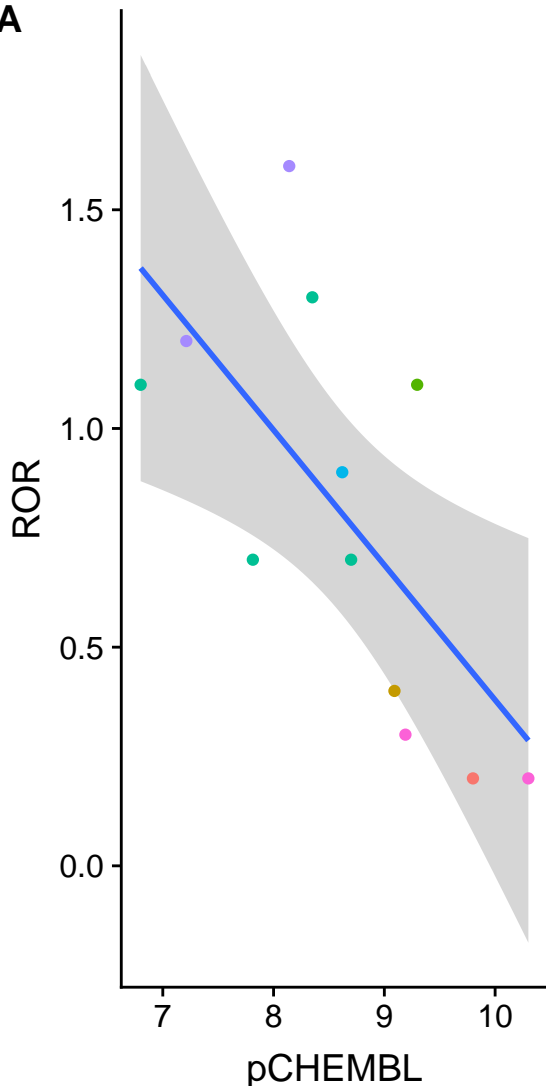
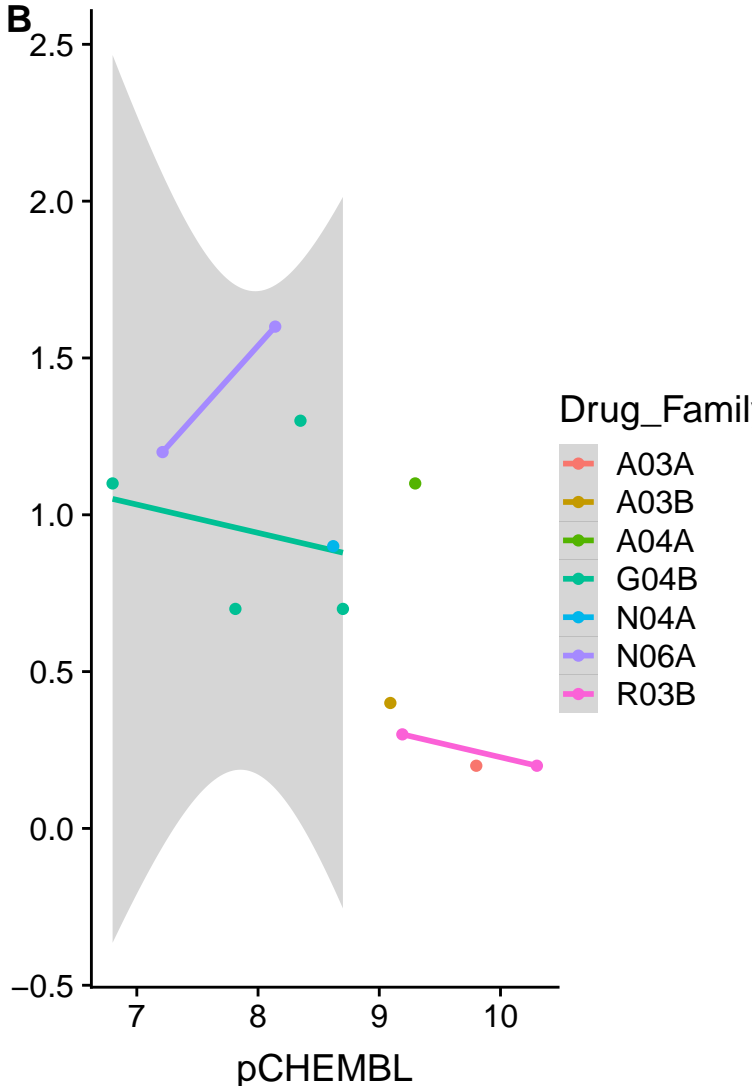


B



Intercept: 4.14 Slope: -0.37 SE: 0.09 p-value: 0.001204 Pearson: -0.77

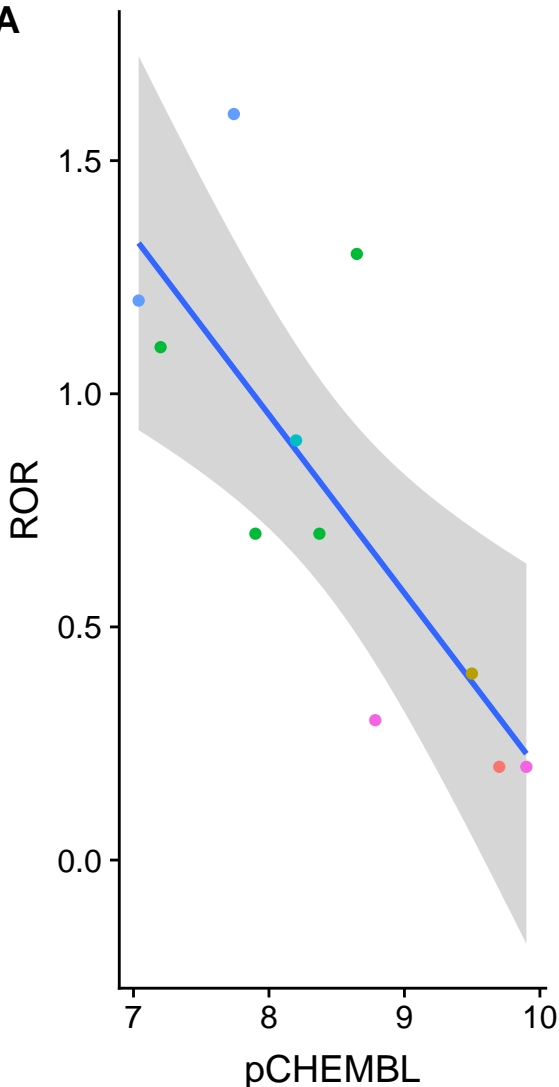
disturbance in attention ~ Muscarinic M4 receptor [Antagonist]

A**B**

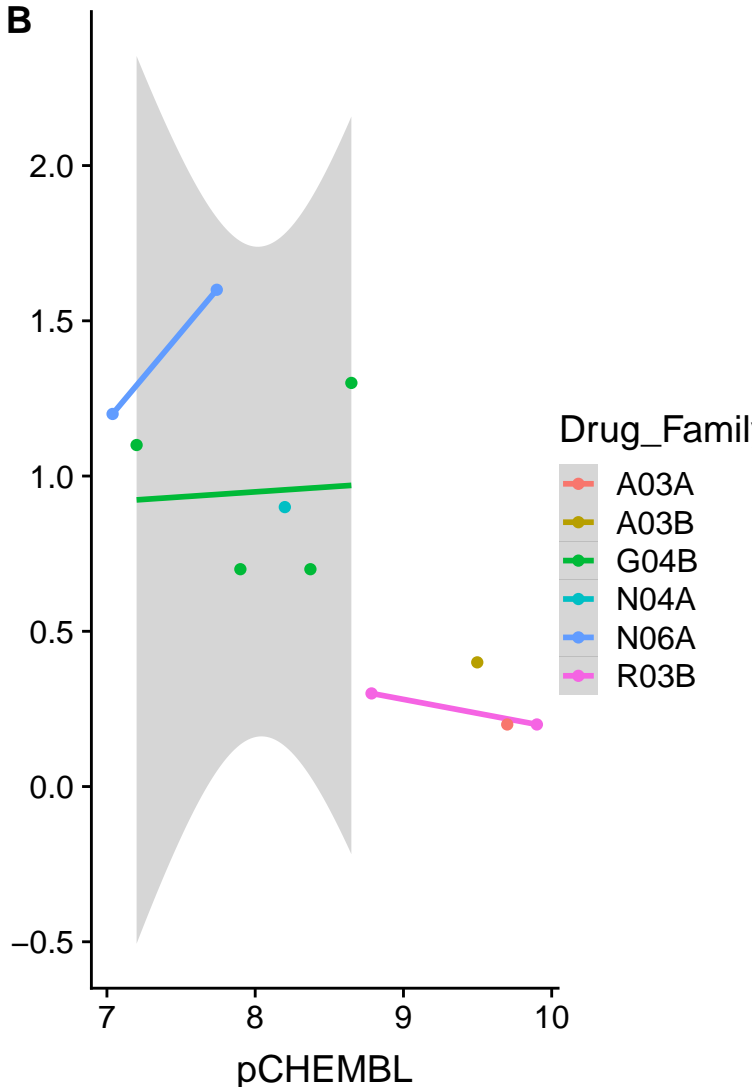
Intercept: 3.47 Slope: -0.31 SE: 0.11 p-value: 0.015768 Pearson: -0.68

disturbance in attention ~ Muscarinic M5 receptor [Antagonist]

A



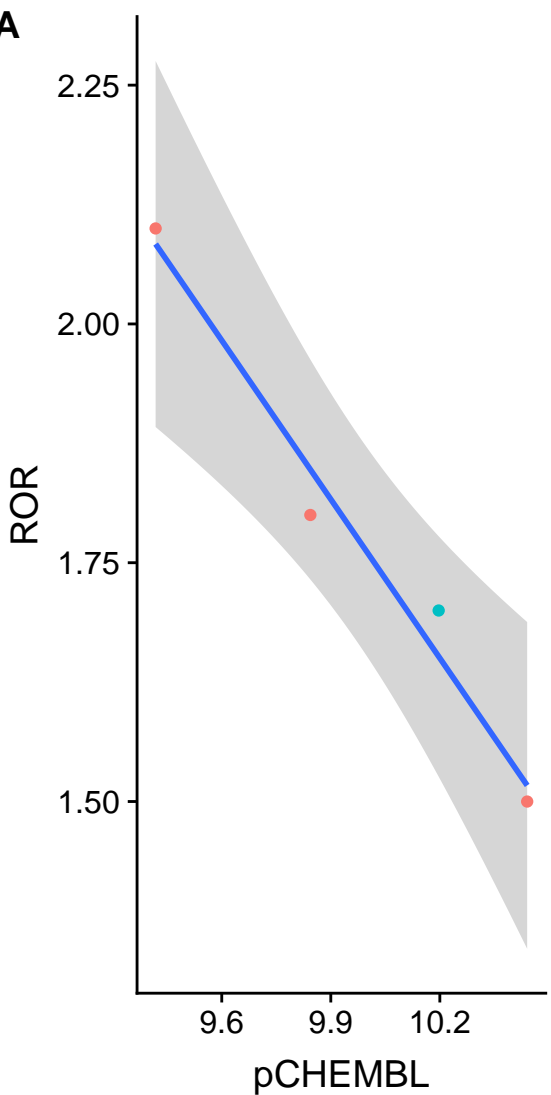
B



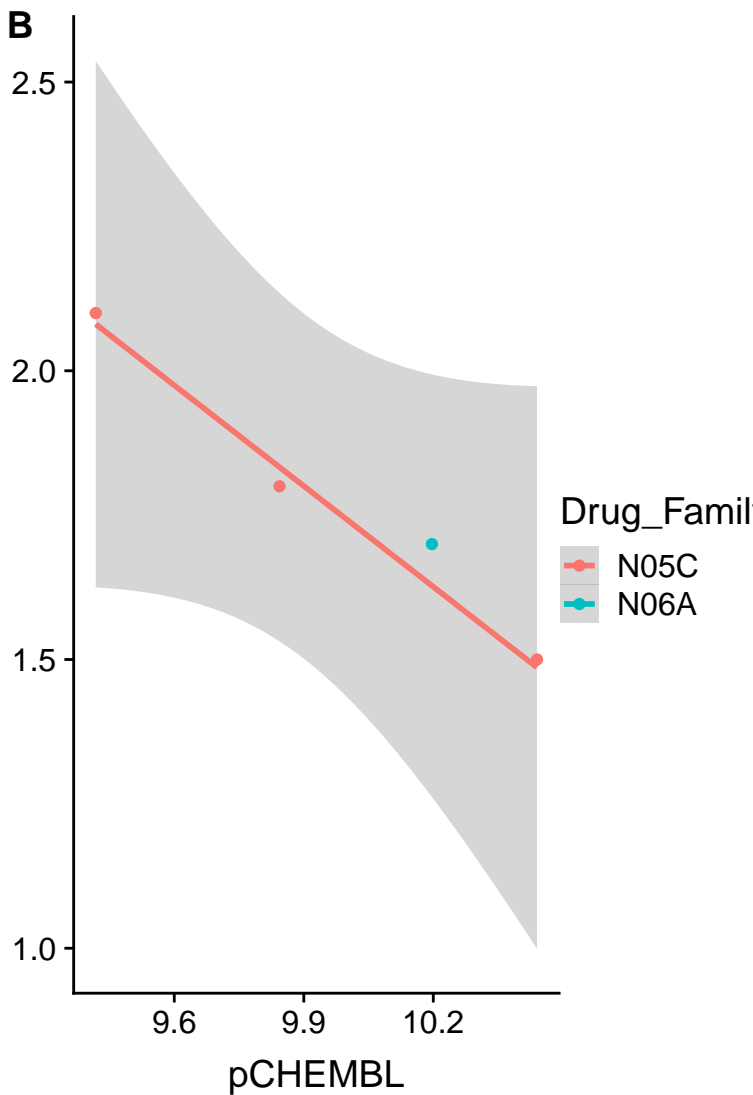
Intercept: 4.02 Slope: -0.38 SE: 0.11 p-value: 0.005374 Pearson: -0.77

disturbance in attention ~ Melatonin receptor [Agonist]

A



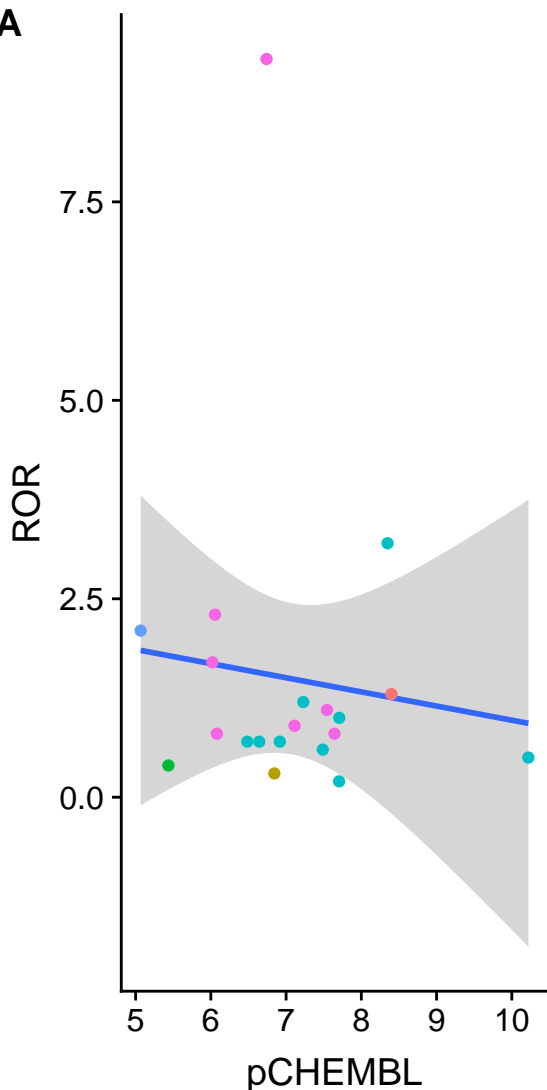
B



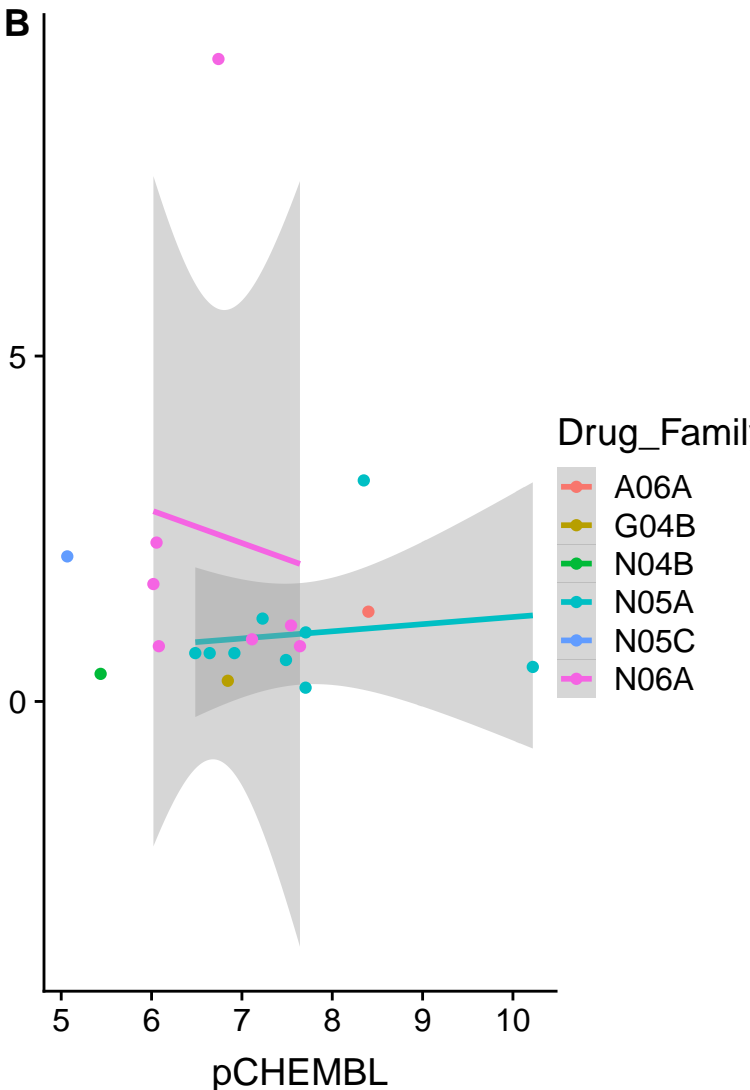
Intercept: 7.31 Slope: -0.55 SE: 0.07 p-value: 0.01379 Pearson: -0.99

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

A



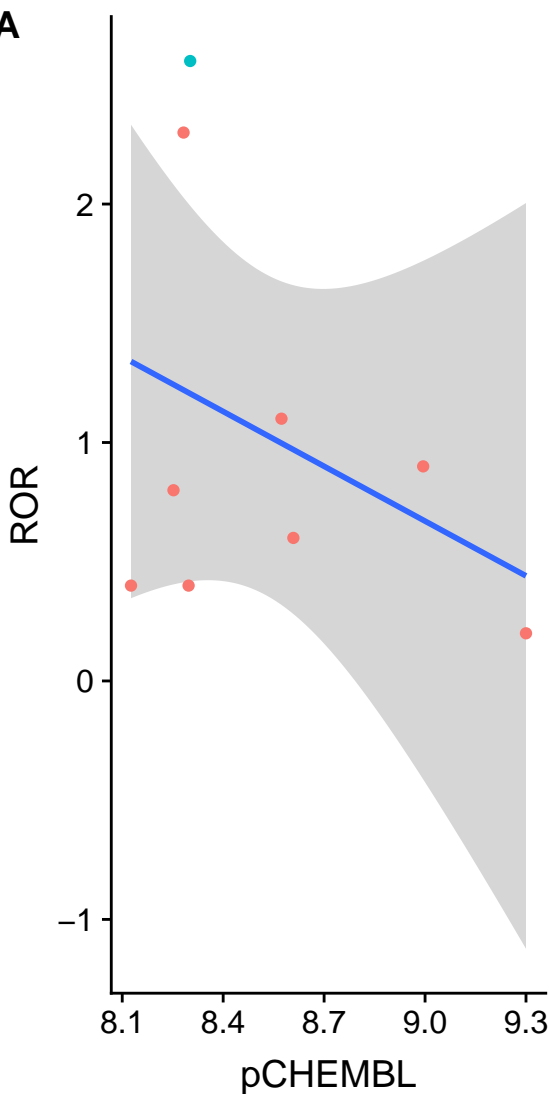
B



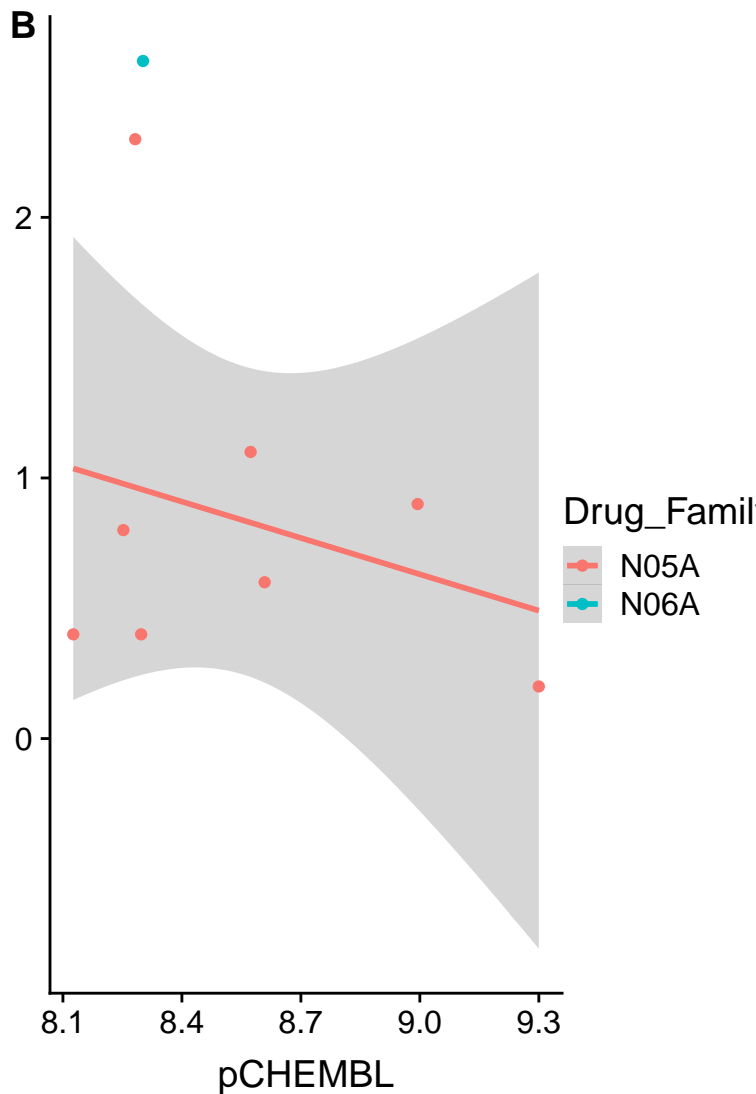
Intercept: 2.75 Slope: -0.18 SE: 0.4 p-value: 0.662883 Pearson: -0.1

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

A



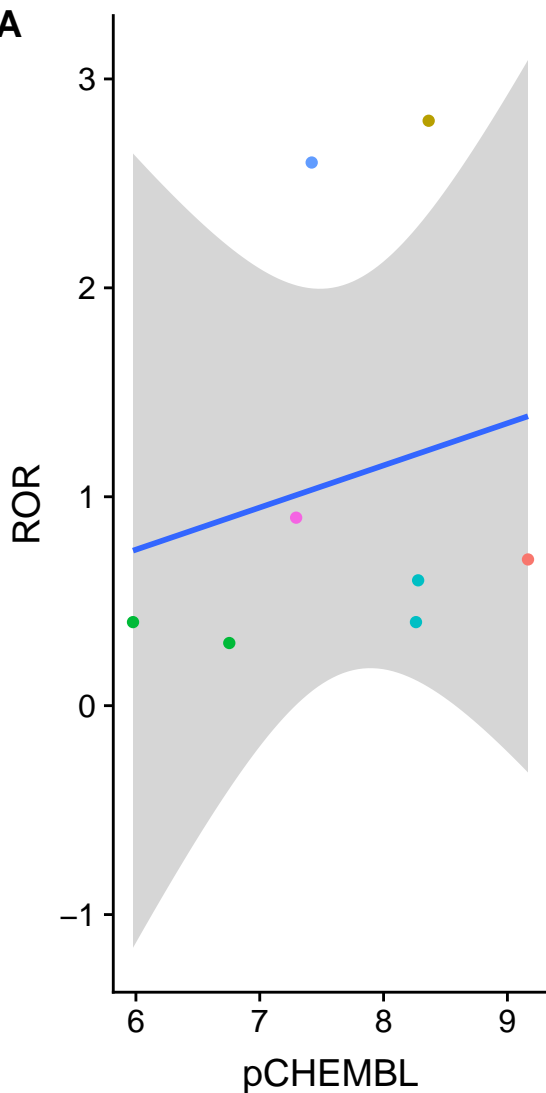
B



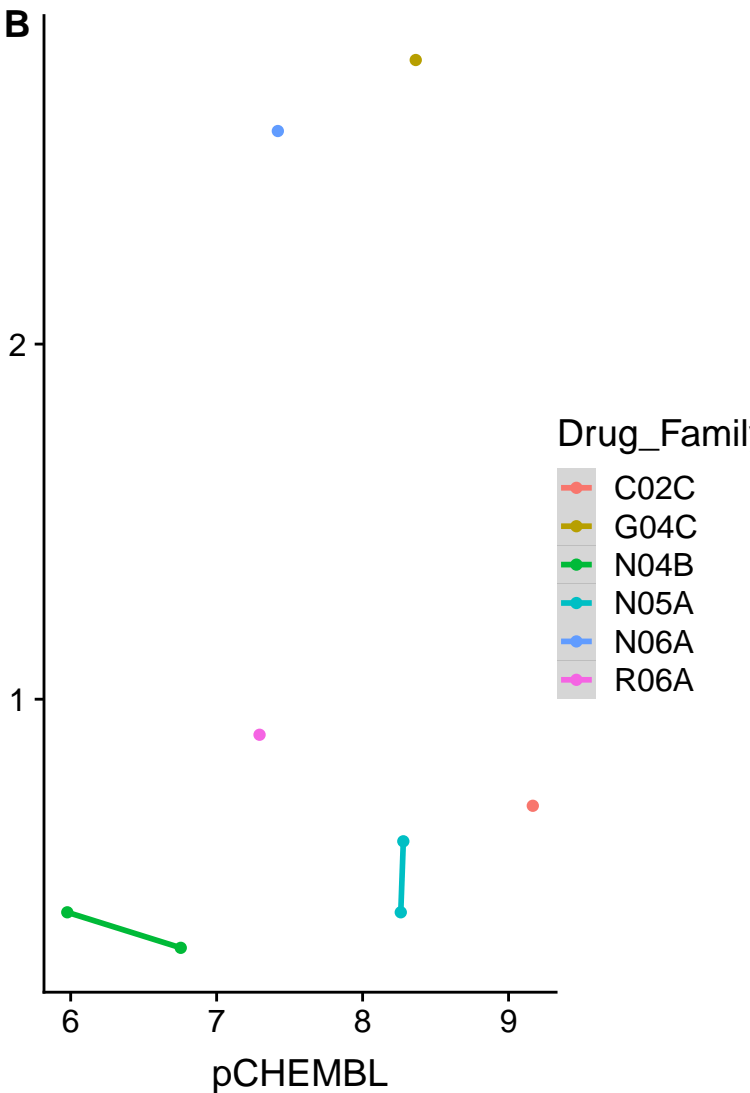
Intercept: 7.57 Slope: -0.77 SE: 0.77 p-value: 0.353838 Pearson: -0.35

disturbance in attention ~ Adrenergic Alpha1 receptor [Antagonist]

A



B



Intercept: -0.46

Slope: 0.2

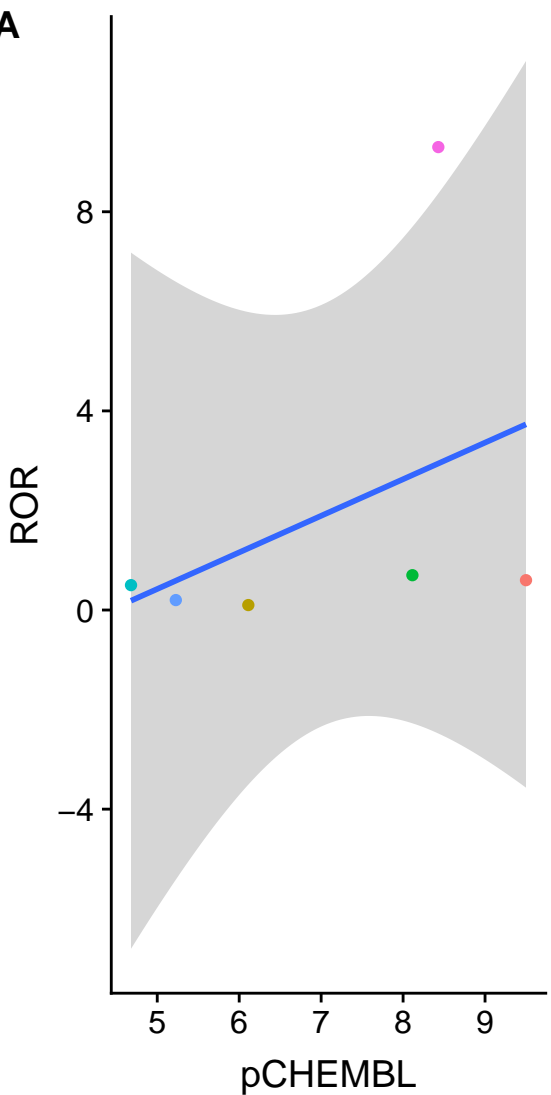
SE: 0.4

p-value: 0.628573

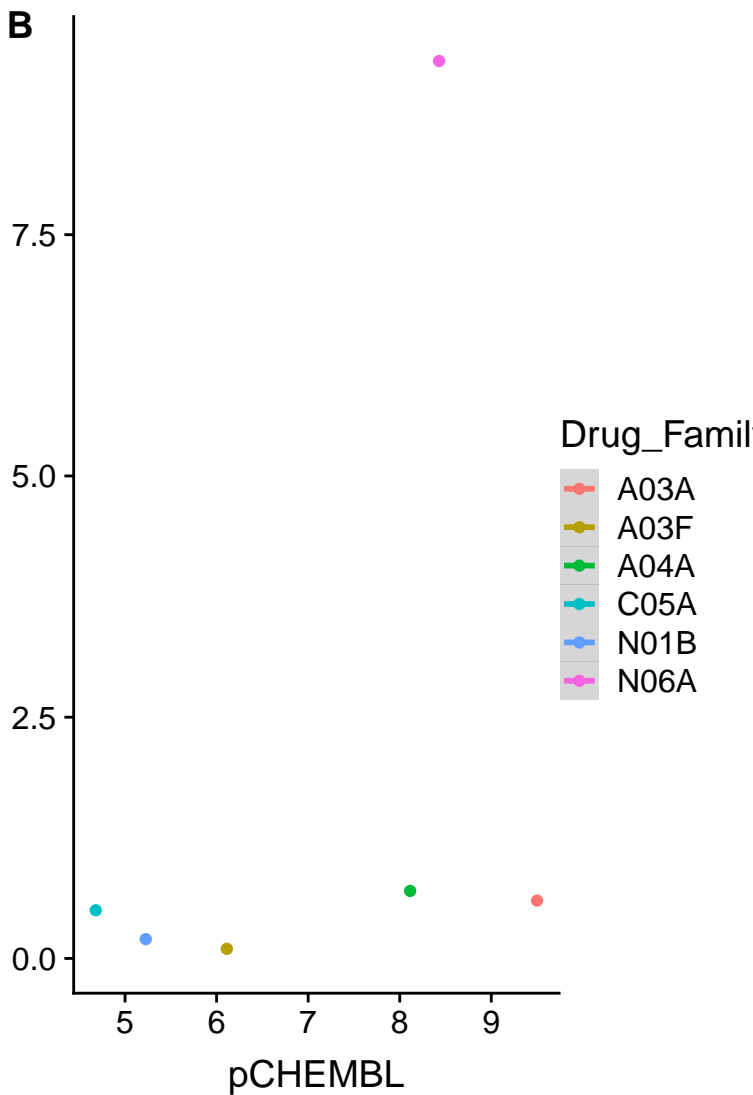
Pearson: 0.2

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

A



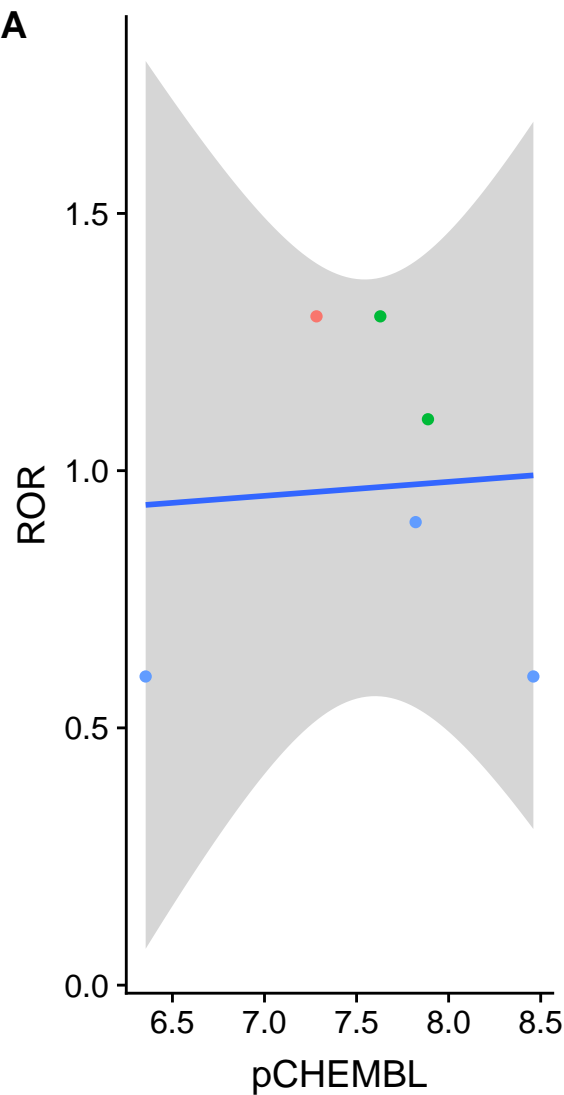
B



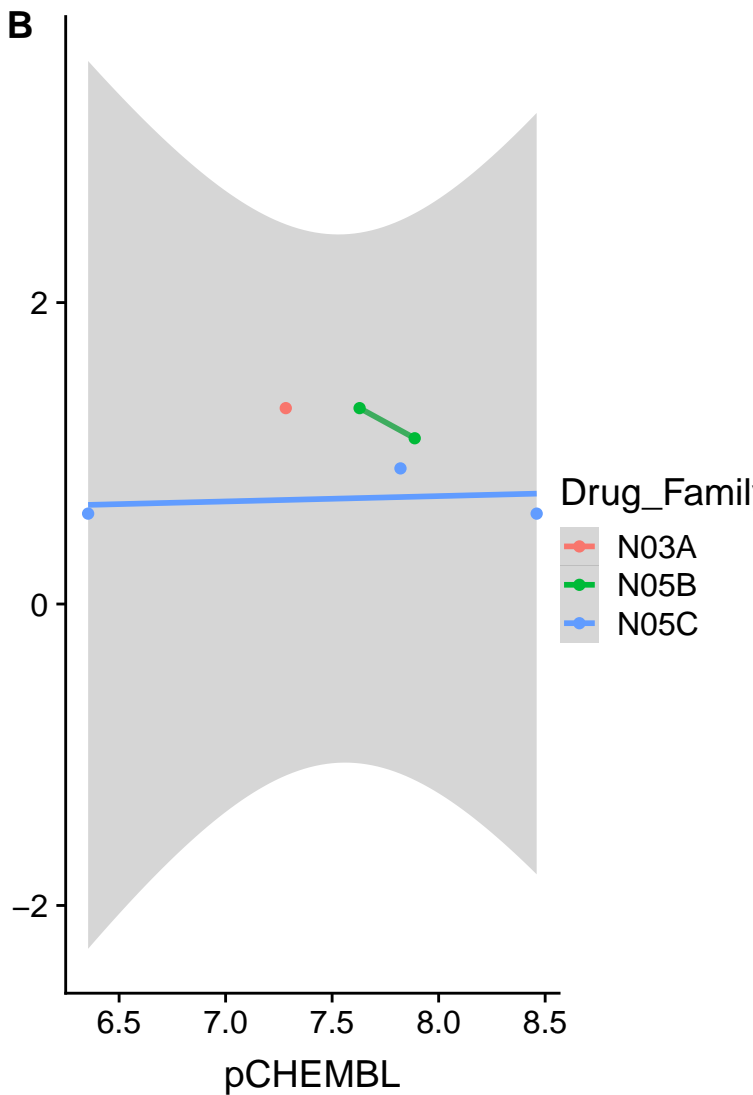
Intercept: -3.25 Slope: 0.74 SE: 0.86 p-value: 0.440961 Pearson: 0.39

disturbance in attention ~ GABA A receptor [Agonist]

A



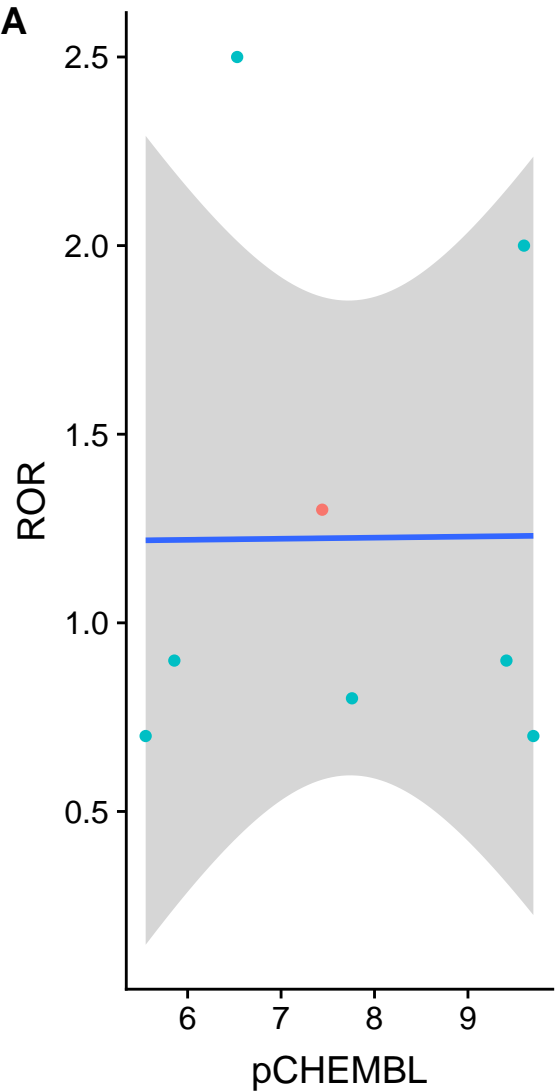
B



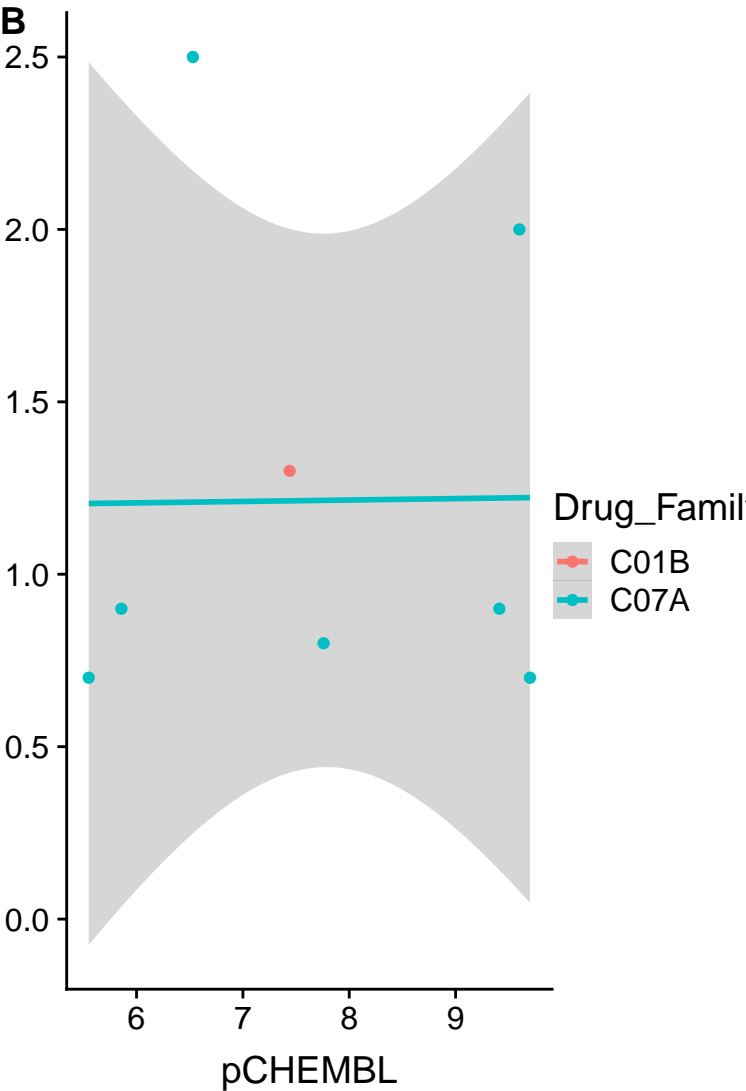
Intercept: 0.76 Slope: 0.03 SE: 0.23 p-value: 0.909529 Pearson: 0.06

disturbance in attention ~ Adrenergic Beta2 receptor [Antagonist]

A



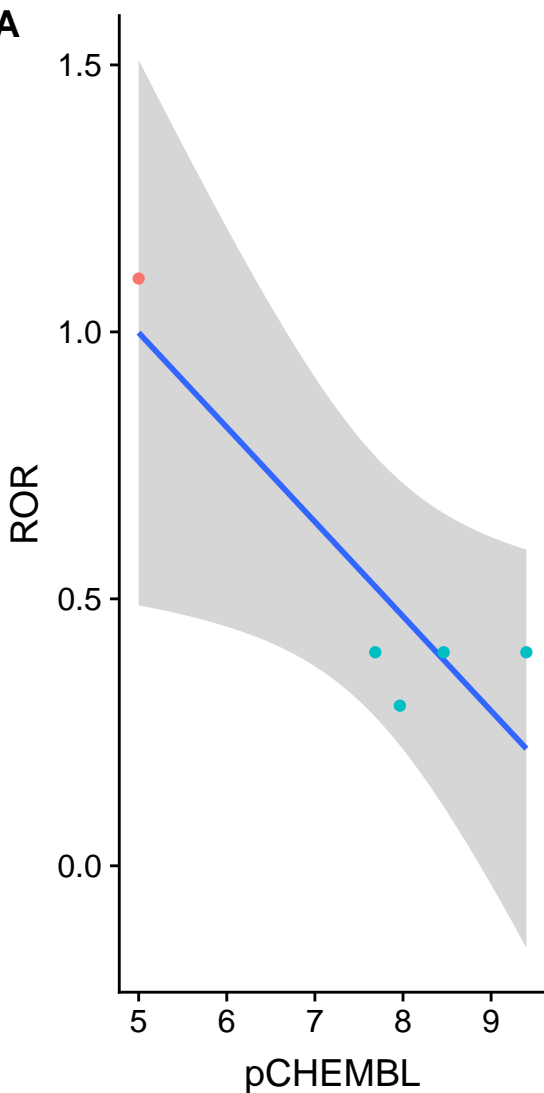
B



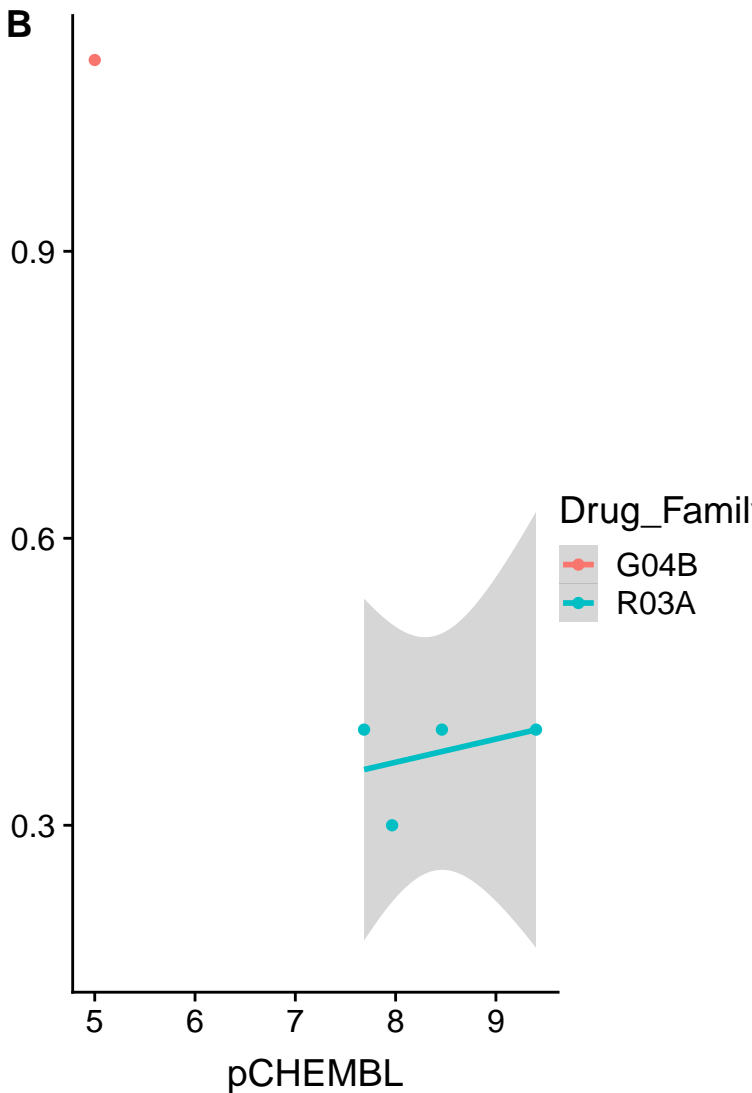
Intercept: 1.2 Slope: 0 SE: 0.16 p-value: 0.986572 Pearson: 0.01

disturbance in attention ~ Adrenergic Beta2 receptor [Agonist]

A



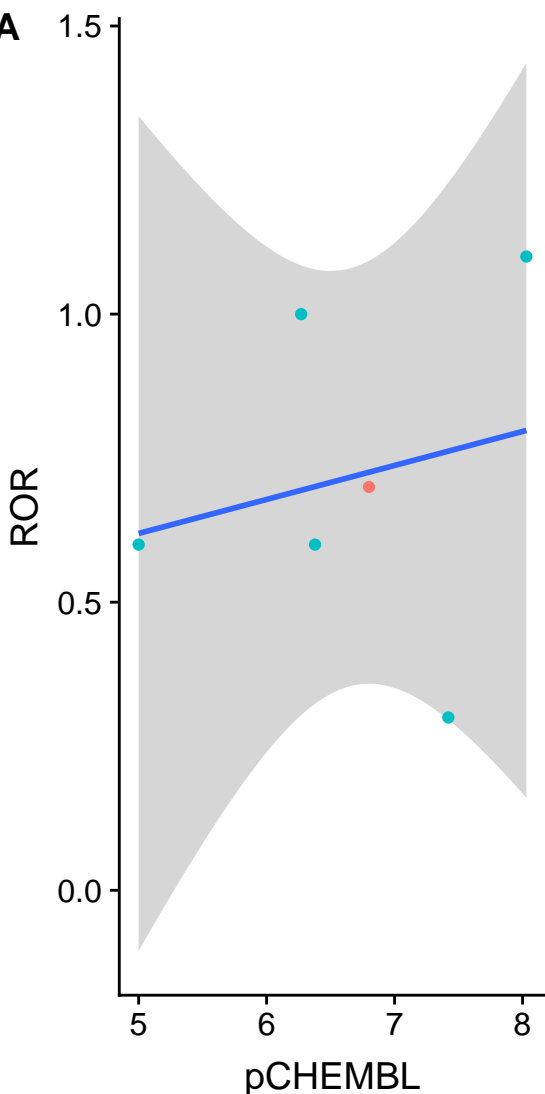
B



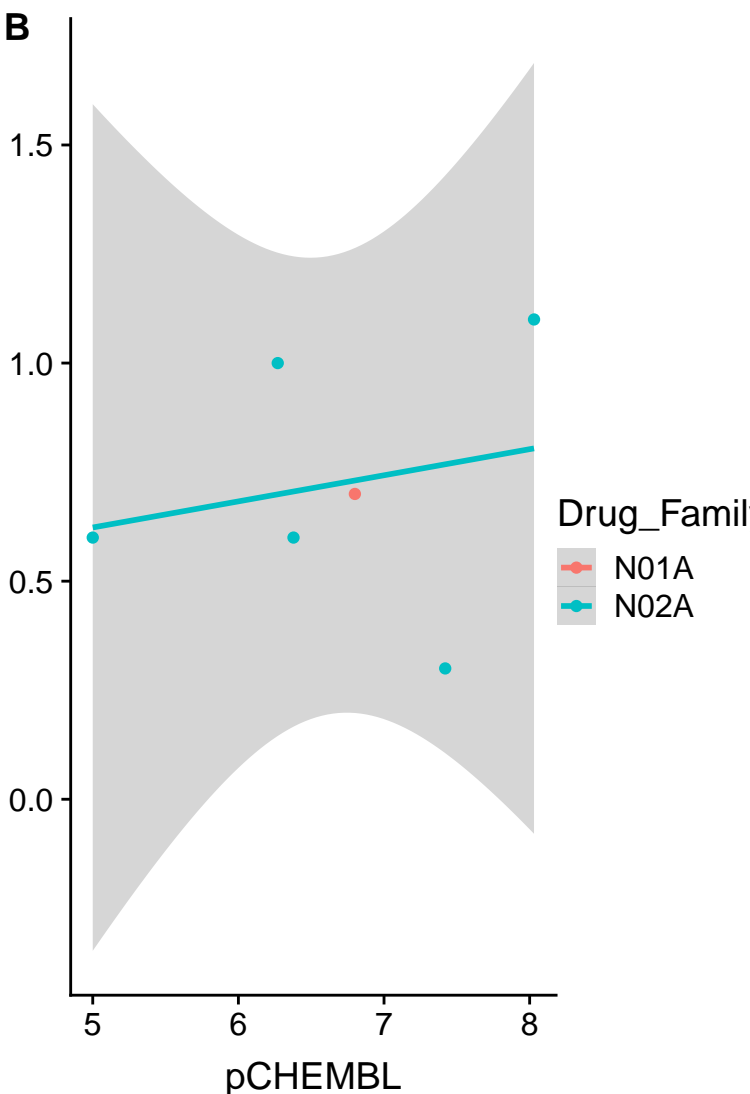
Intercept: 1.88 Slope: -0.18 SE: 0.05 p-value: 0.042599 Pearson: -0.89

disturbance in attention ~ Delta opioid receptor [Agonist]

A



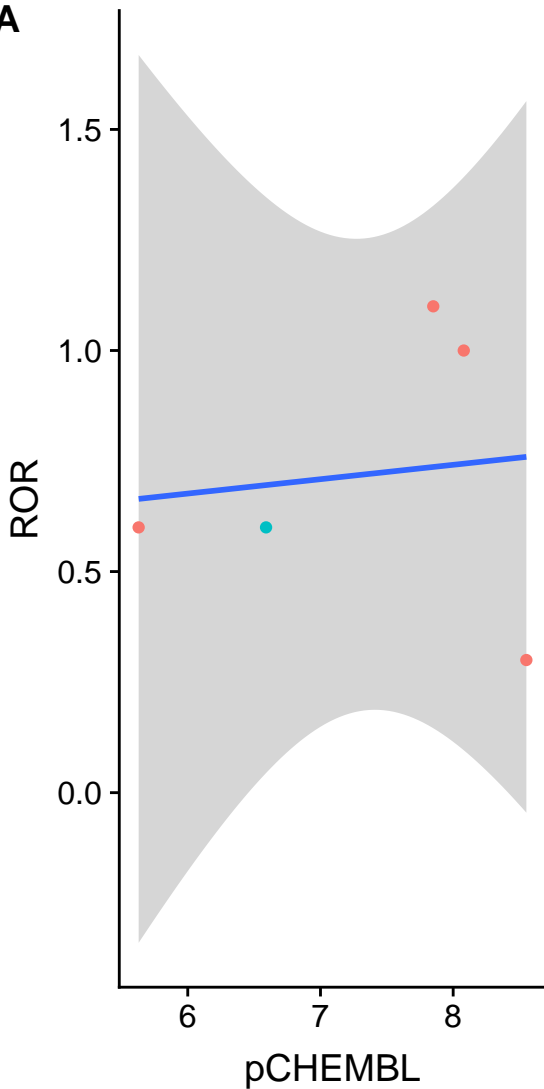
B



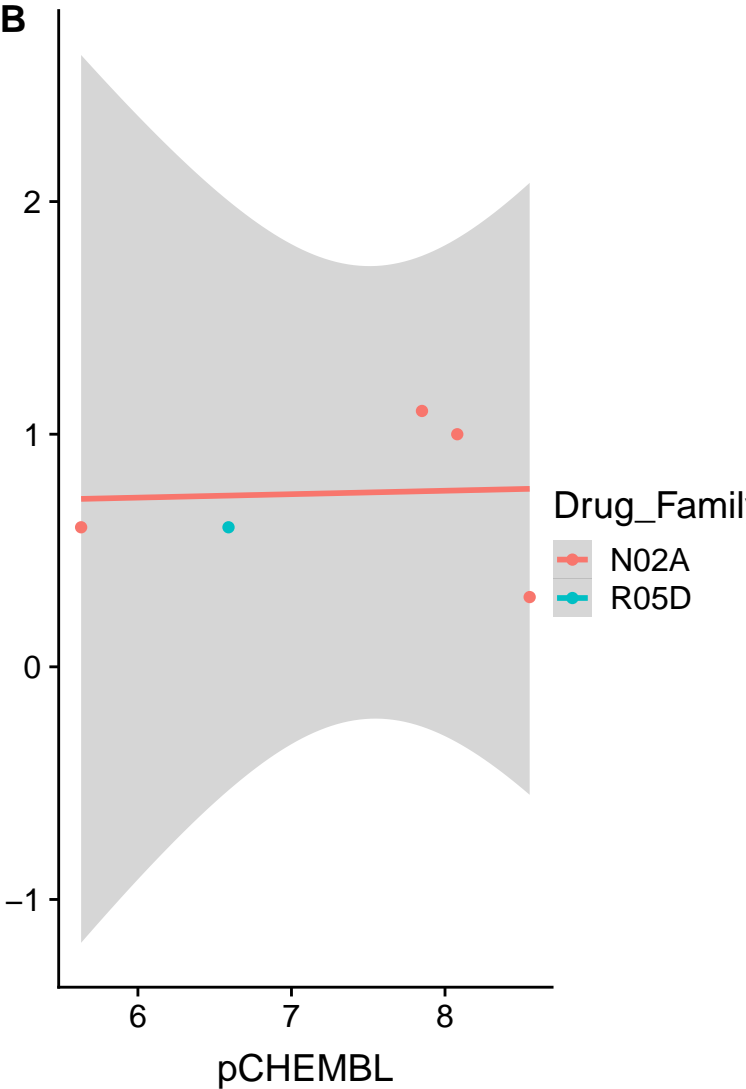
Intercept: 0.32 Slope: 0.06 SE: 0.14 p-value: 0.688662 Pearson: 0.21

disturbance in attention ~ Kappa opioid receptor [Agonist]

A



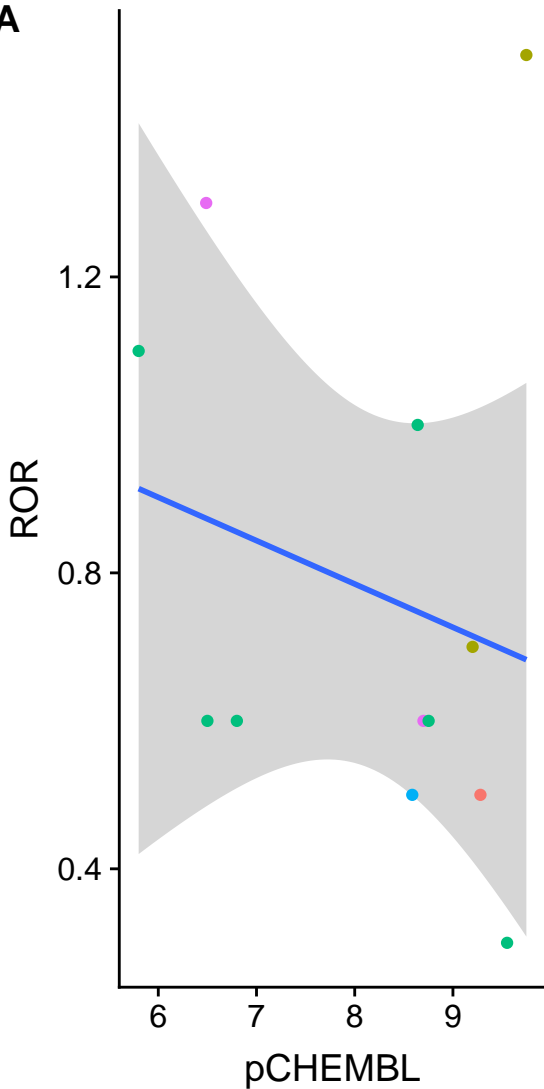
B



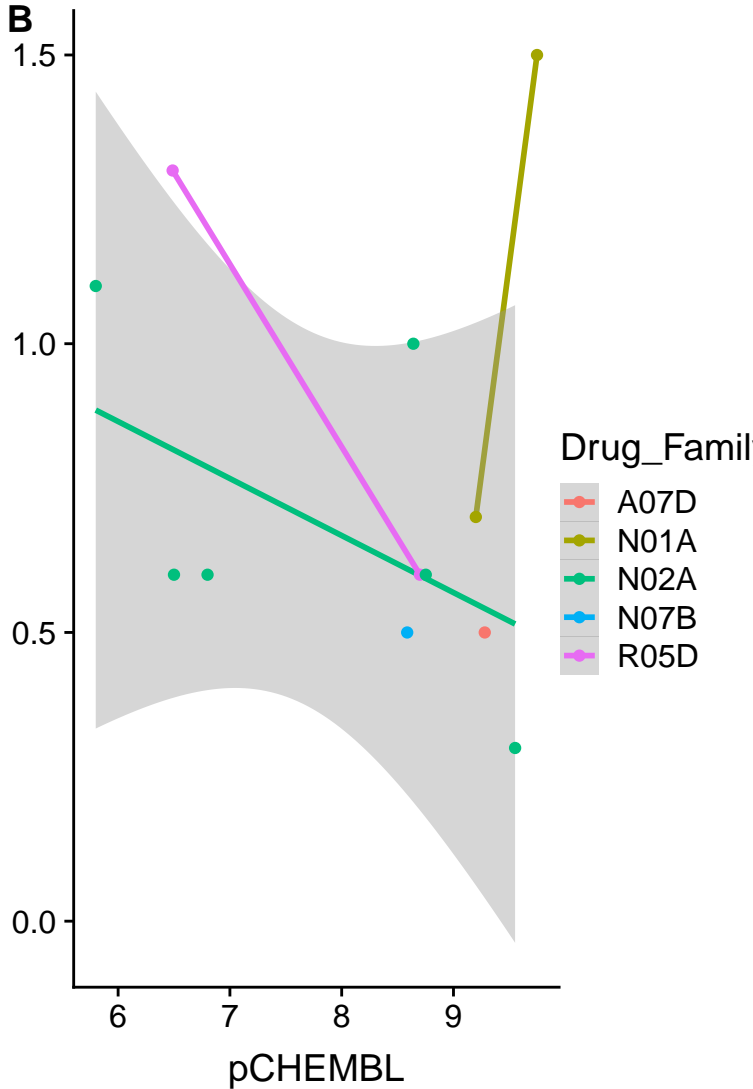
Intercept: 0.48 Slope: 0.03 SE: 0.16 p-value: 0.848448 Pearson: 0.12

disturbance in attention ~ Mu opioid receptor [Agonist]

A

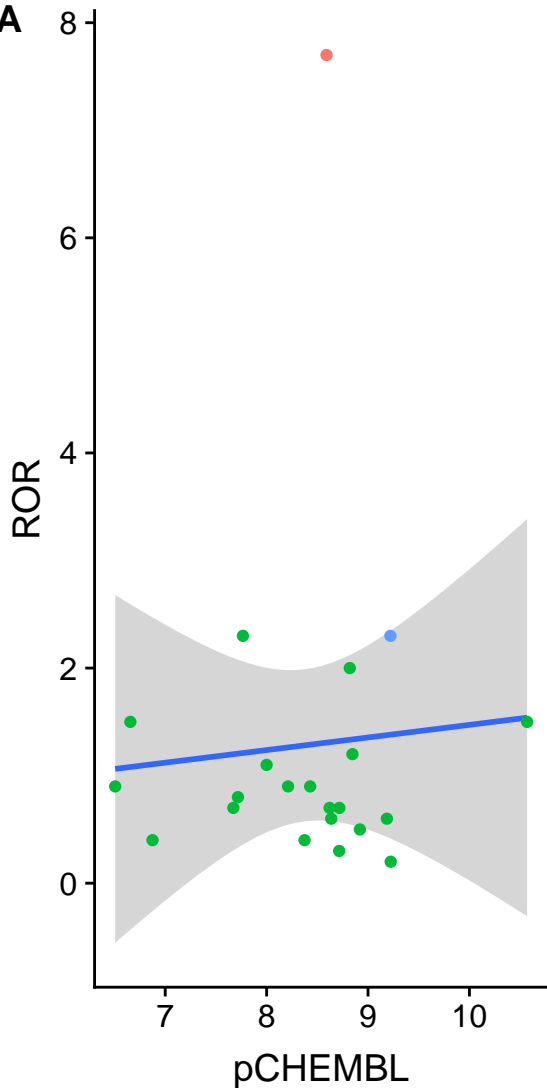
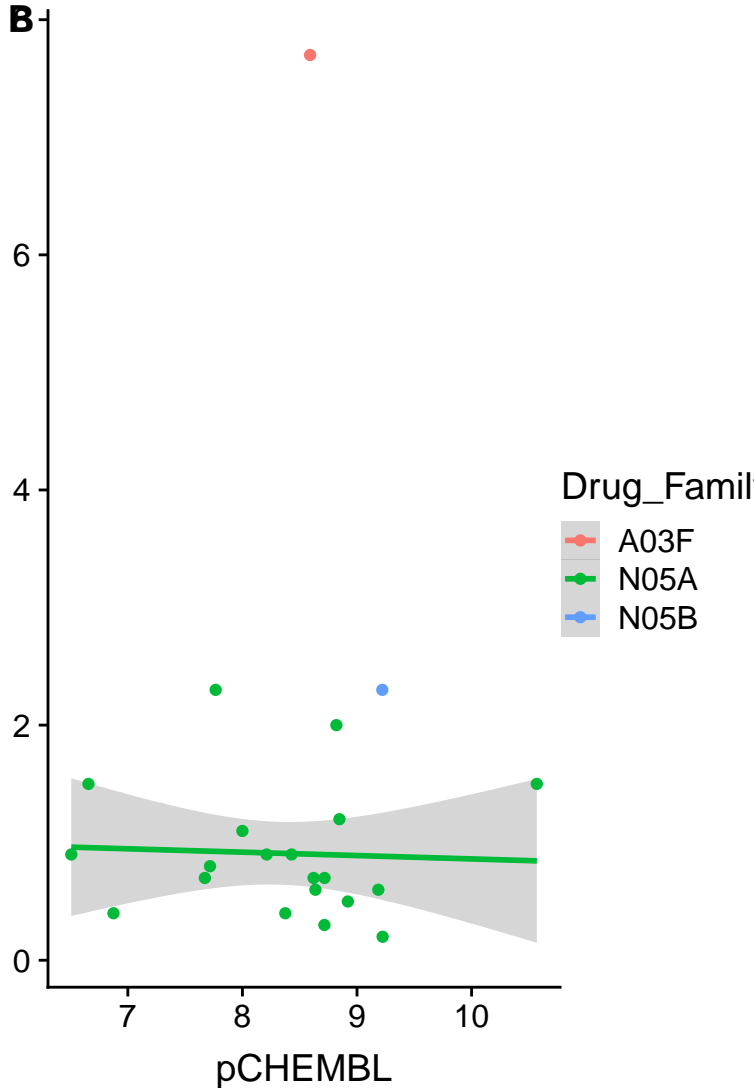


B



Intercept: 1.25 Slope: -0.06 SE: 0.08 p-value: 0.490007 Pearson: -0.22

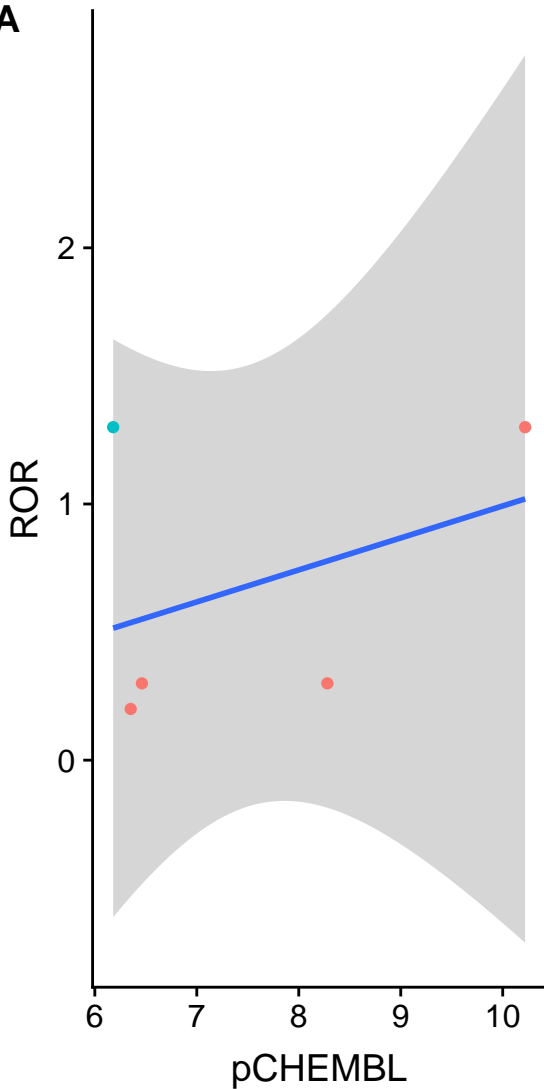
disturbance in attention ~ Dopamine D2 receptor [Antagonist]

A**B**

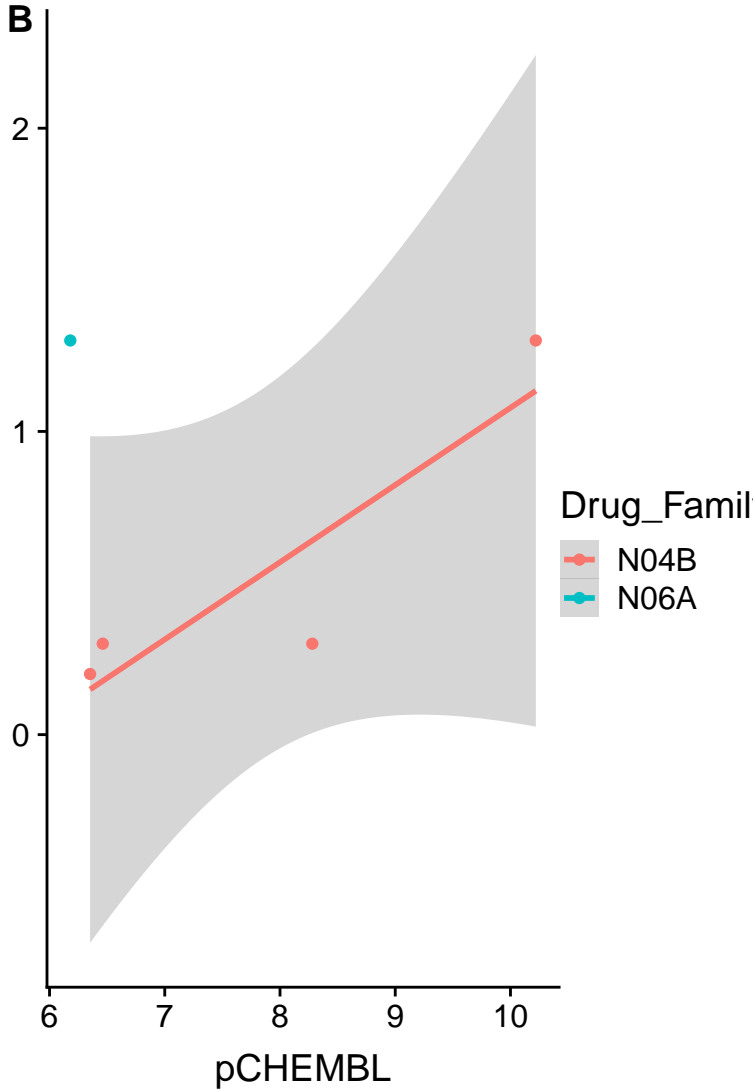
Intercept: 0.3 Slope: 0.12 SE: 0.37 p-value: 0.756579 Pearson: 0.07

disturbance in attention ~ Dopamine D2 receptor [Agonist]

A



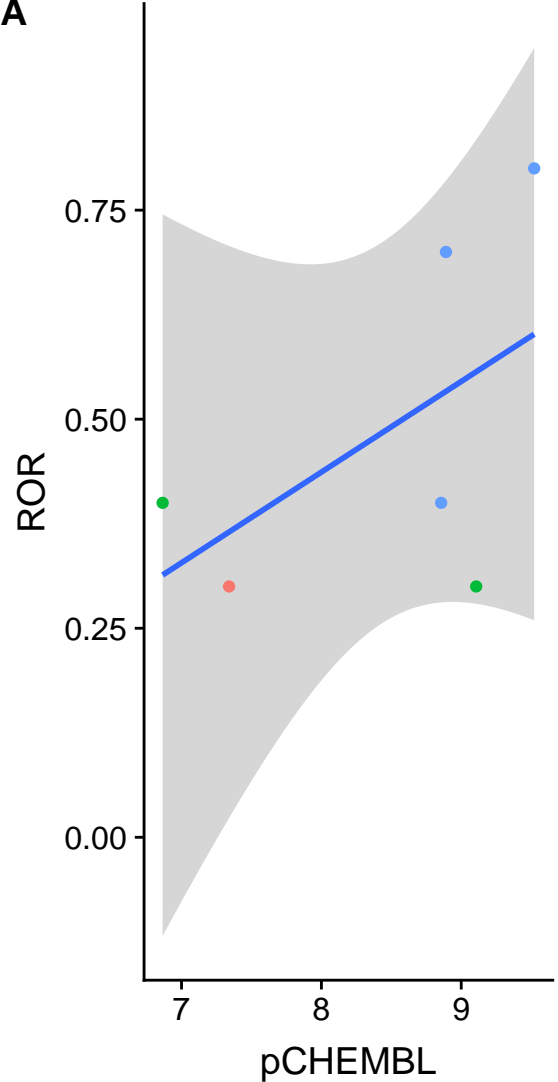
B



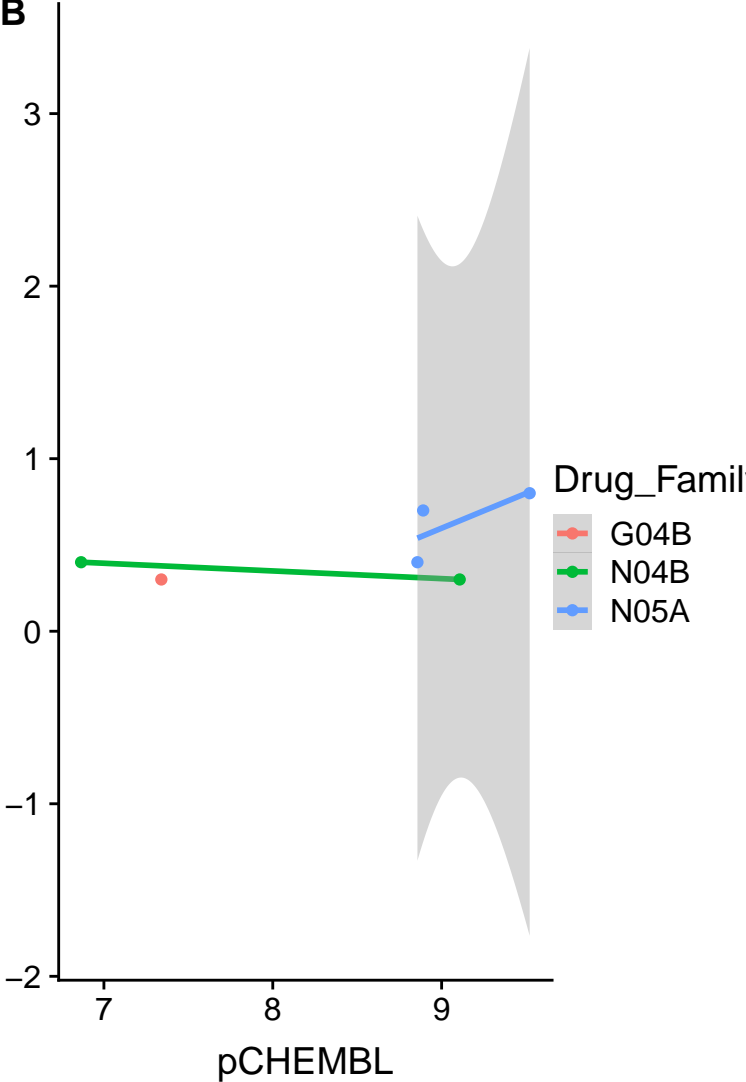
Intercept: -0.26 Slope: 0.12 SE: 0.17 p-value: 0.523864 Pearson: 0.38

disturbance in attention ~ Dopamine D2 receptor [Partial Agonist]

A



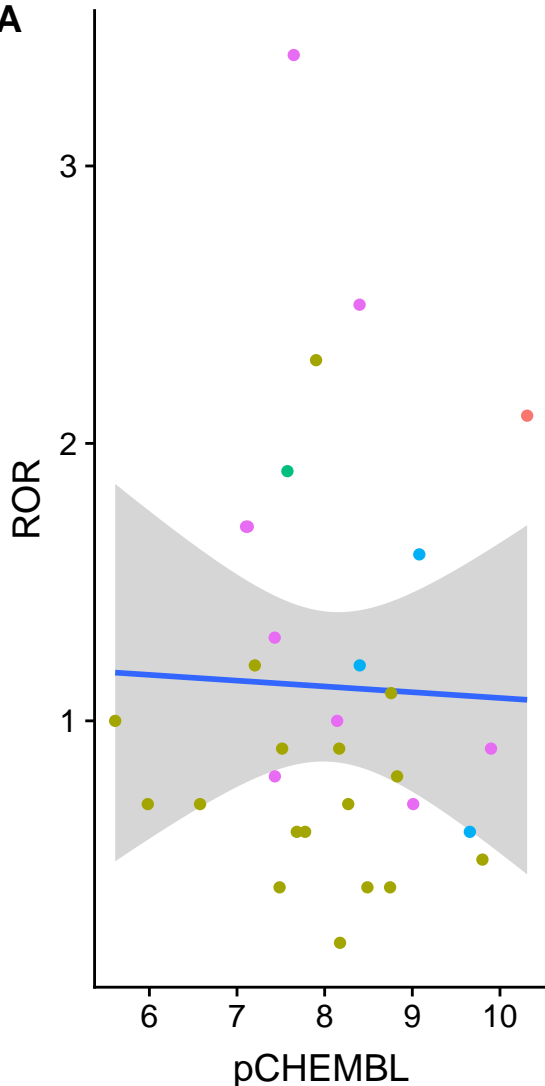
B



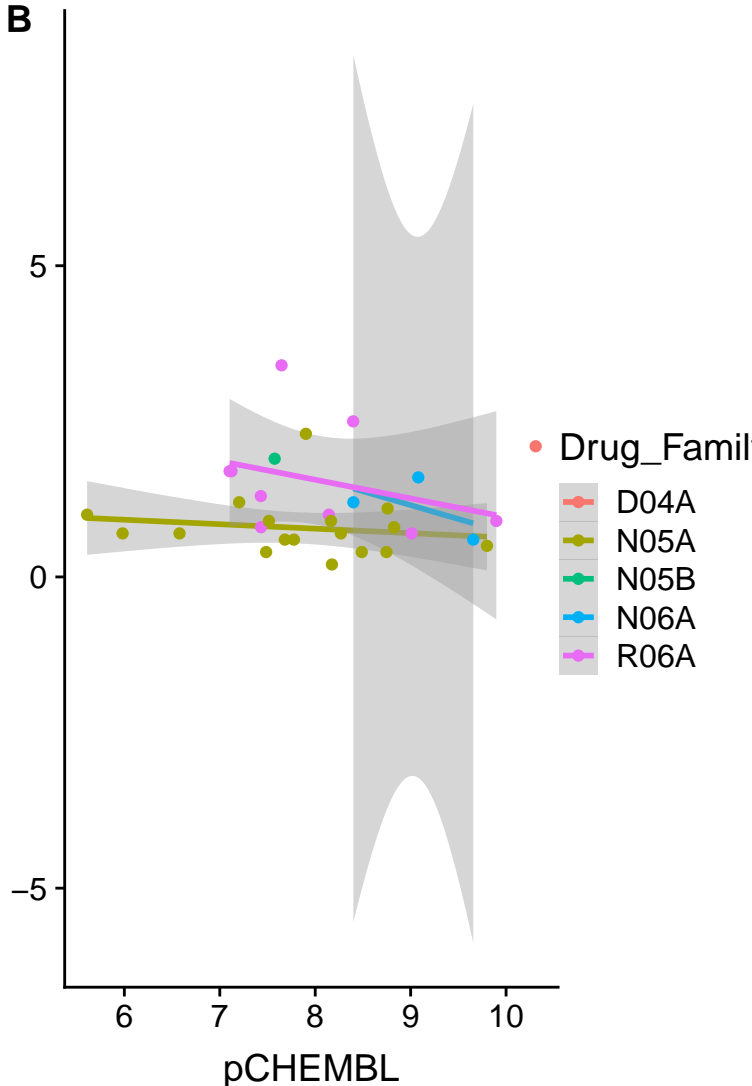
Intercept: -0.43 Slope: 0.11 SE: 0.08 p-value: 0.267808 Pearson: 0.54

disturbance in attention ~ Histamine H1 receptor [Antagonist]

A

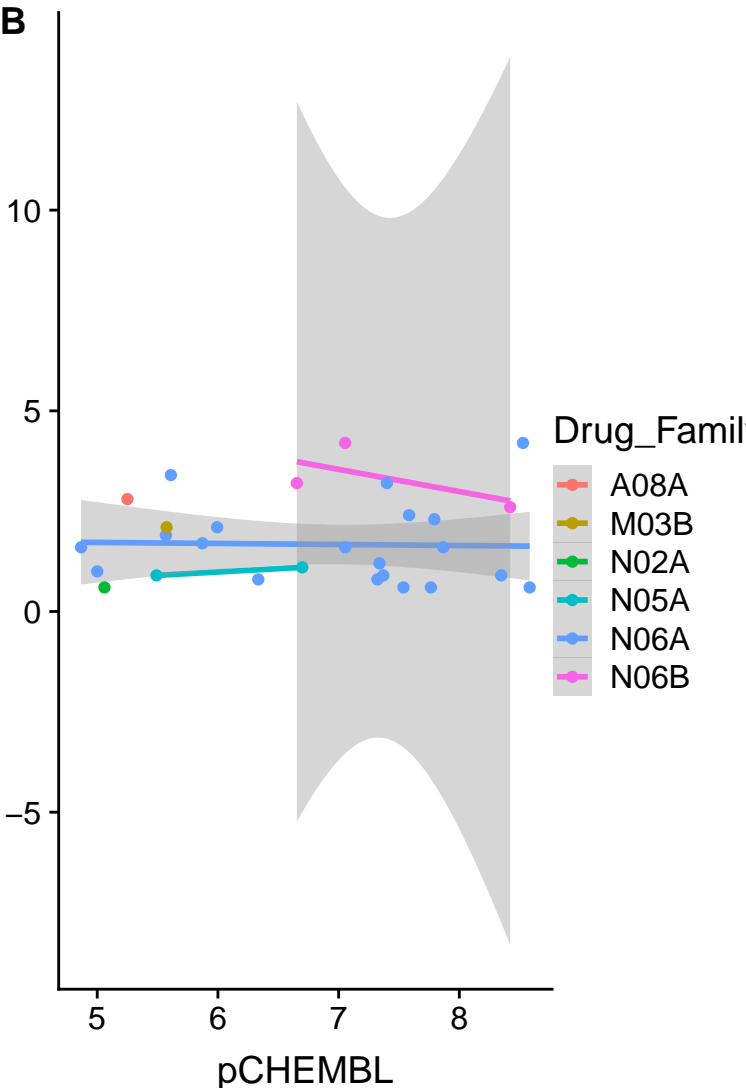
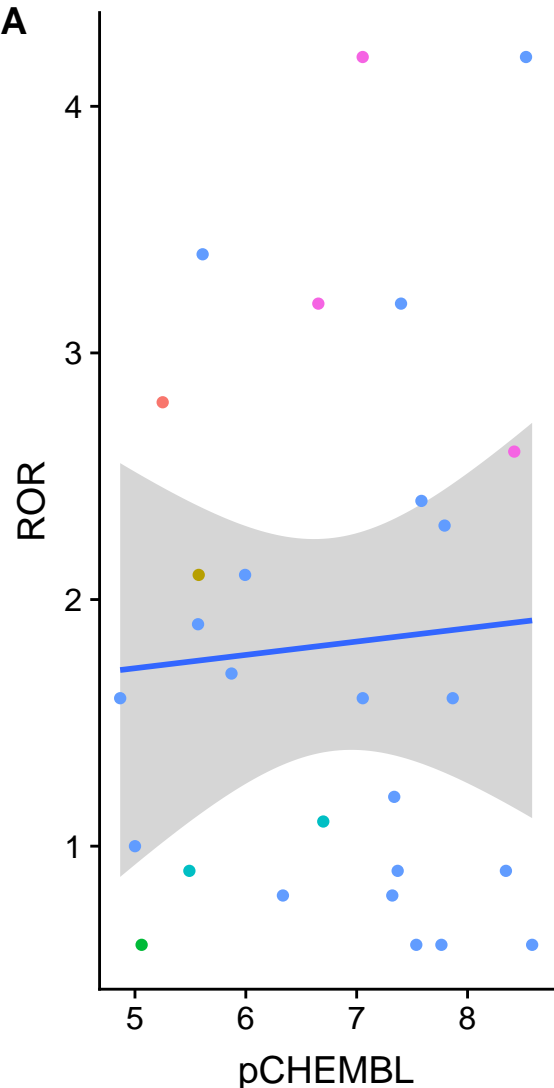


B



Intercept: 1.29 Slope: -0.02 SE: 0.12 p-value: 0.867742 Pearson: -0.03

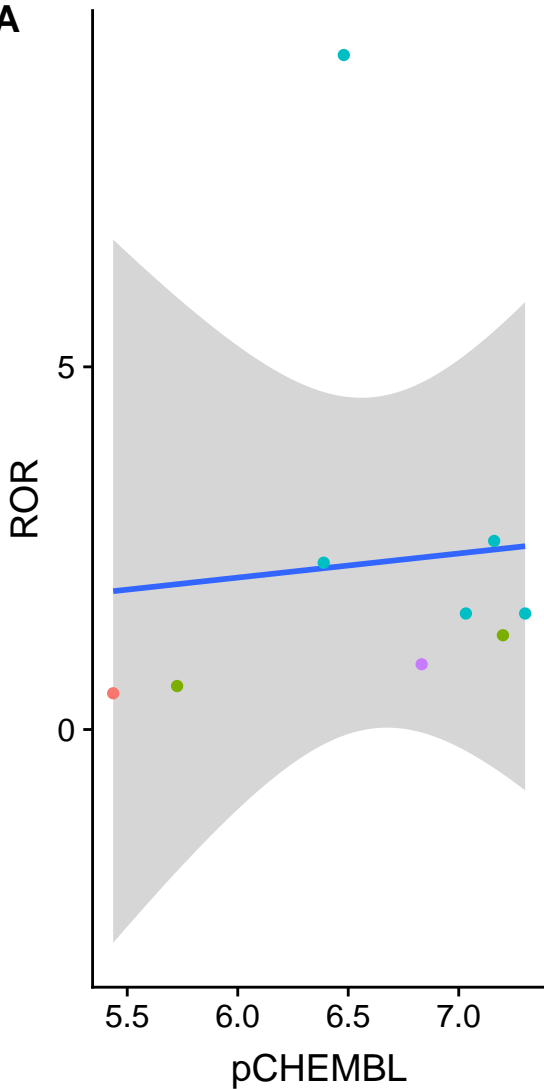
disturbance in attention ~ Norepinephrine transporter [Antagonist]



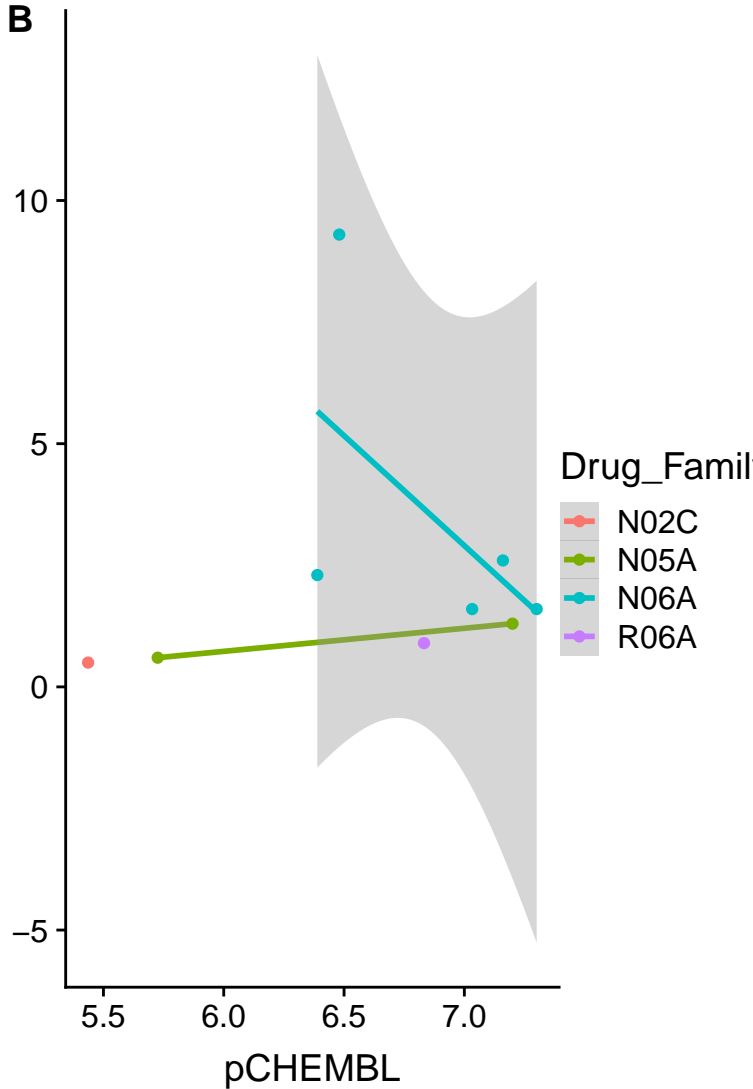
Intercept: 1.45 Slope: 0.05 SE: 0.18 p-value: 0.769384 Pearson: 0.06

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

A



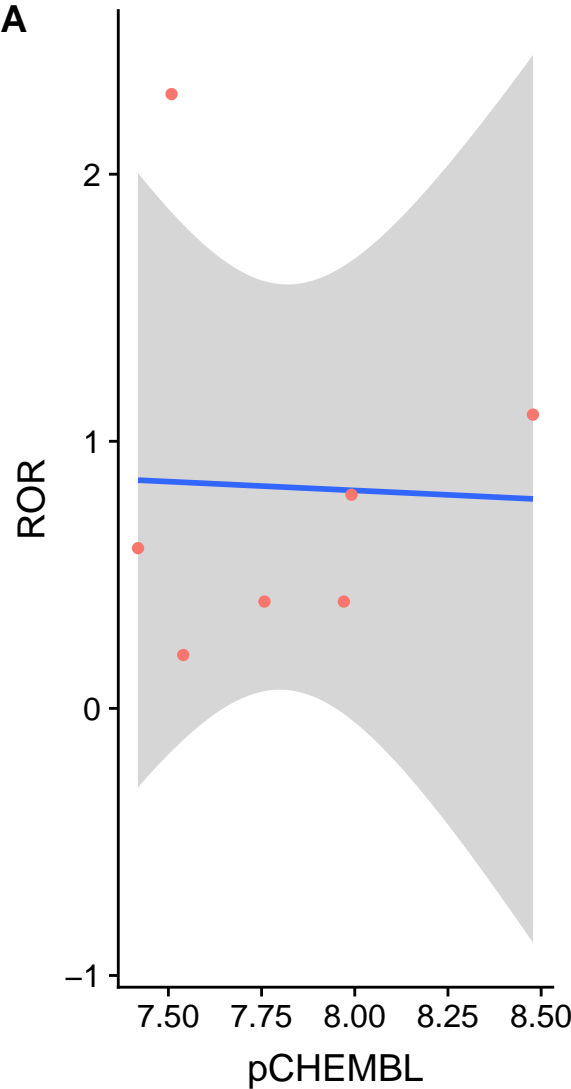
B



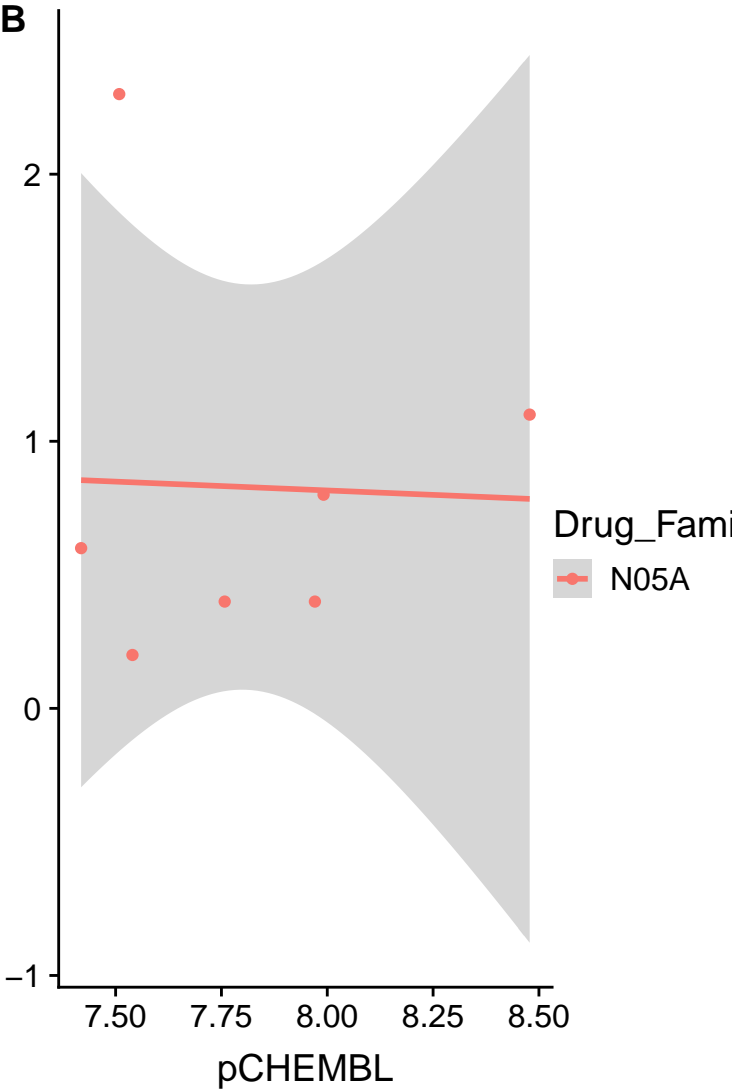
Intercept: 0.1 Slope: 0.33 SE: 1.53 p-value: 0.834204 Pearson: 0.08

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

A



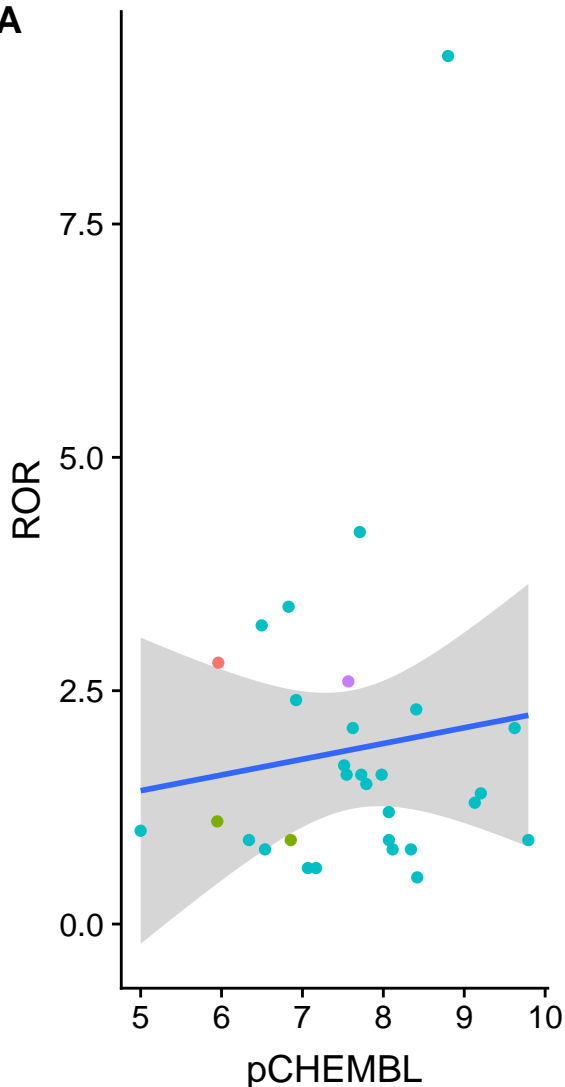
B



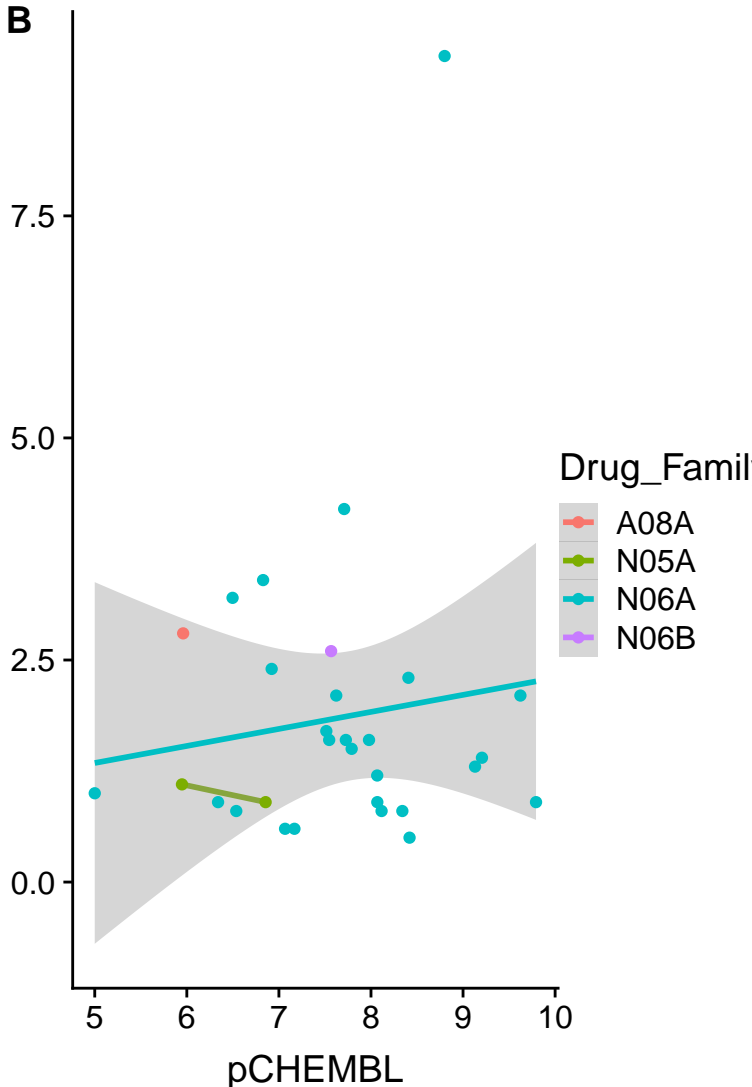
Intercept: 1.35 Slope: -0.07 SE: 0.86 p-value: 0.941661 Pearson: -0.03

disturbance in attention ~ Serotonin transporter [Antagonist]

A

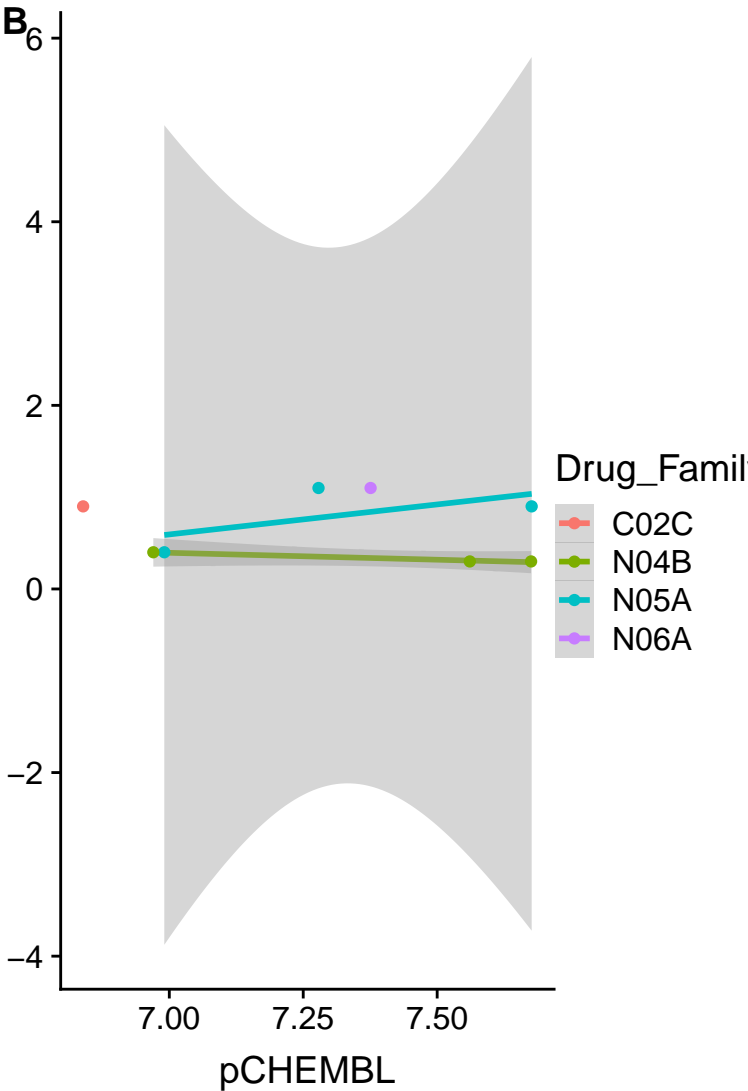
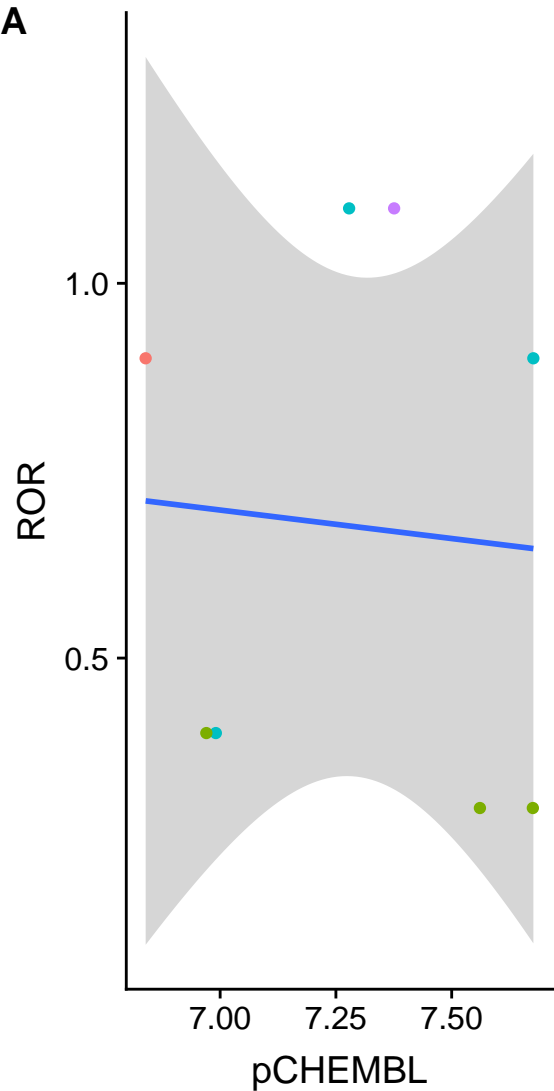


B



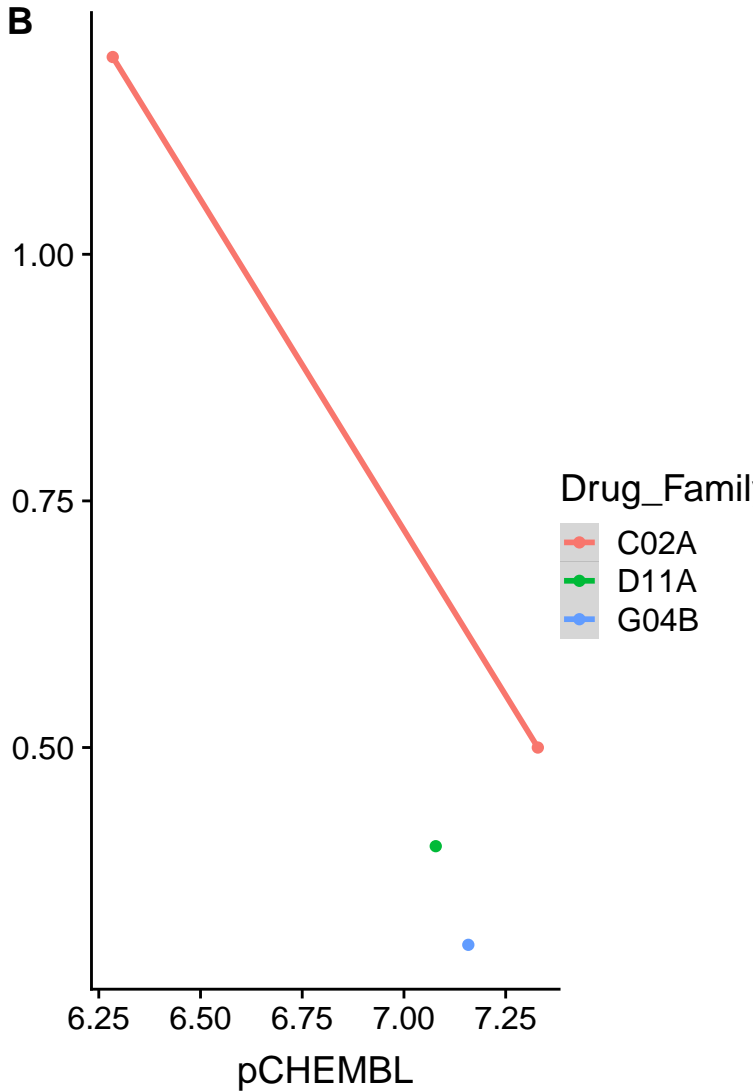
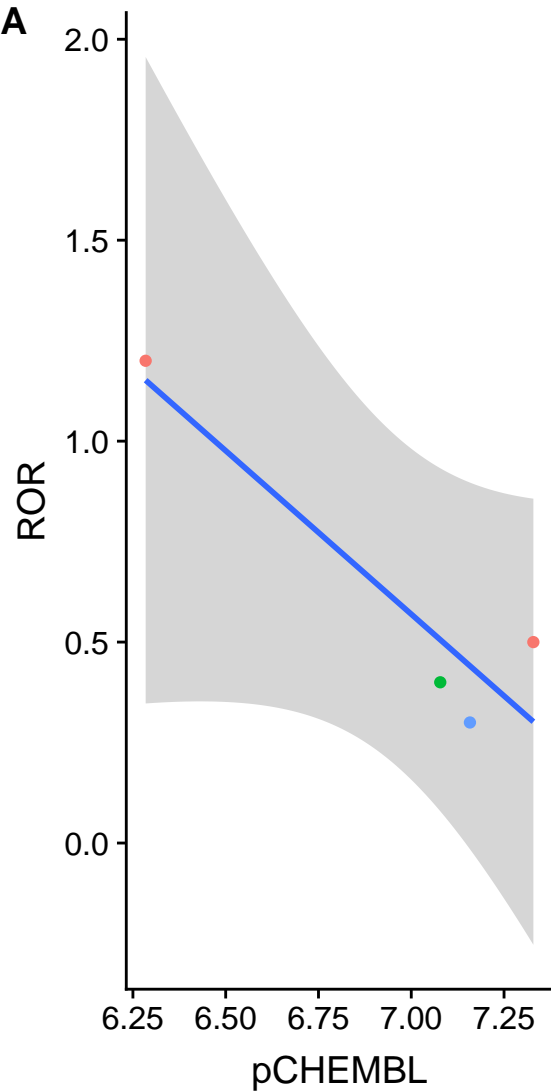
Intercept: 0.59 Slope: 0.17 SE: 0.28 p-value: 0.555062 Pearson: 0.11

disturbance in attention ~ Adrenergic Alpha2 receptor [Antagonist]



Intercept: 1.23 Slope: -0.08 SE: 0.44 p-value: 0.867997 Pearson: -0.07

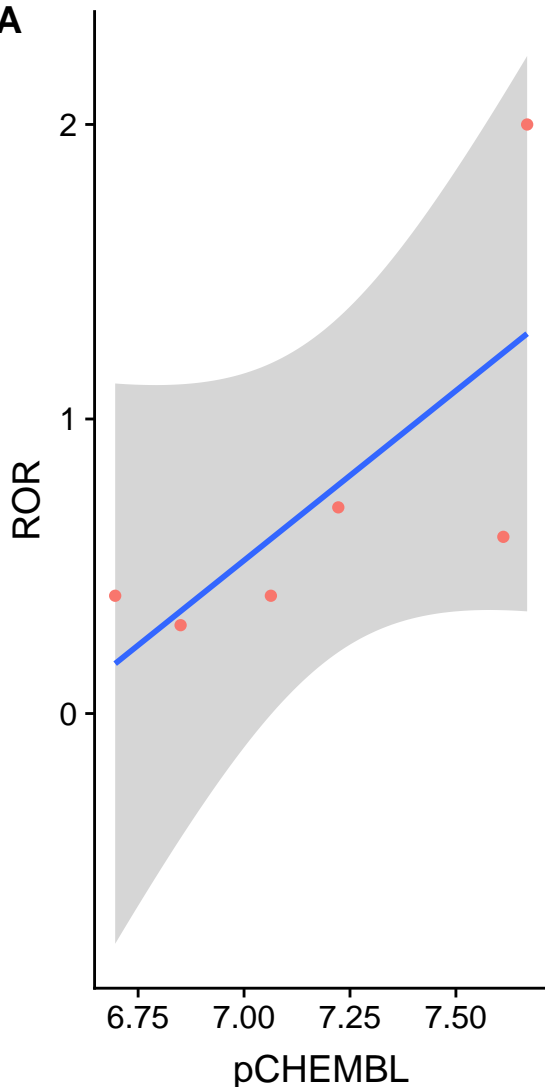
disturbance in attention ~ Adrenergic Alpha2 receptor [Partial Agonist]



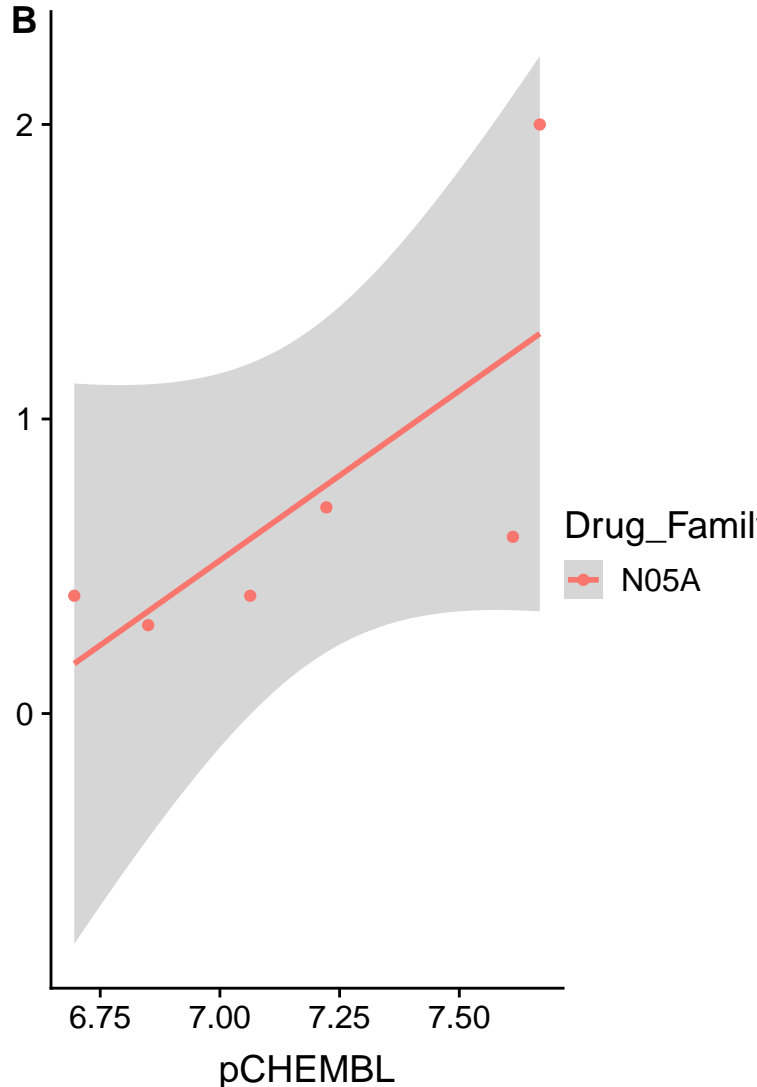
Intercept: 6.26 Slope: -0.81 SE: 0.24 p-value: 0.075505 Pearson: -0.92

disturbance in attention ~ Dopamine D1 receptor [Antagonist]

A

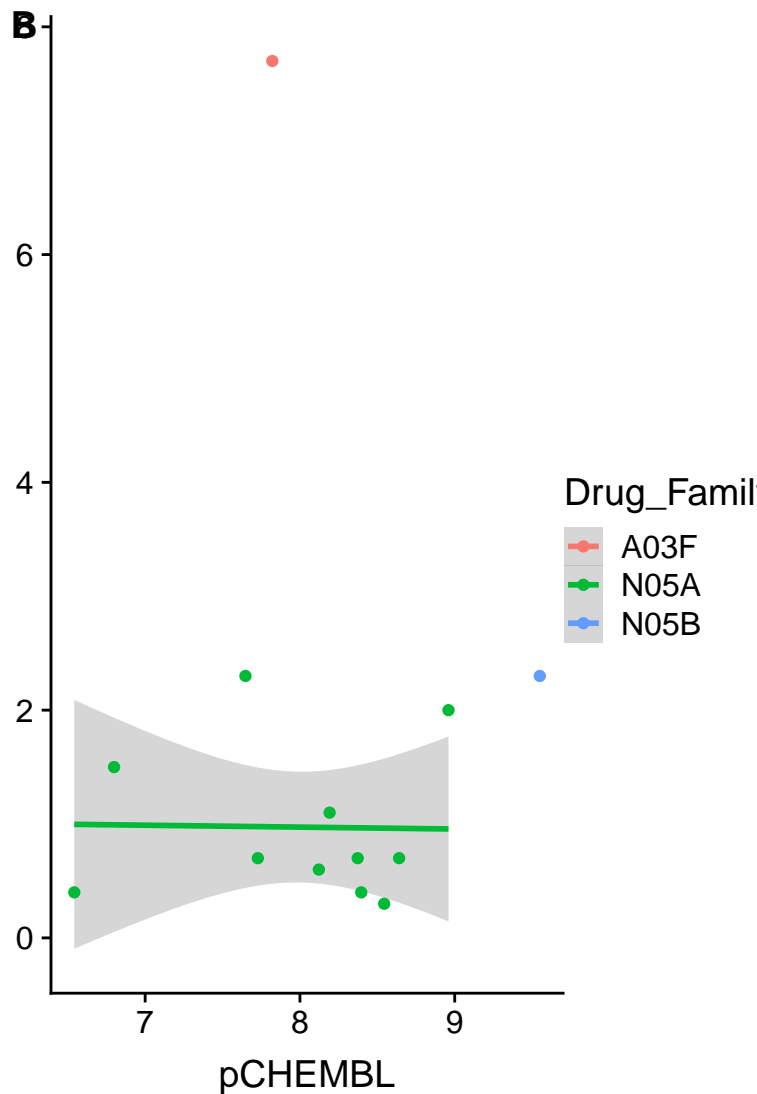
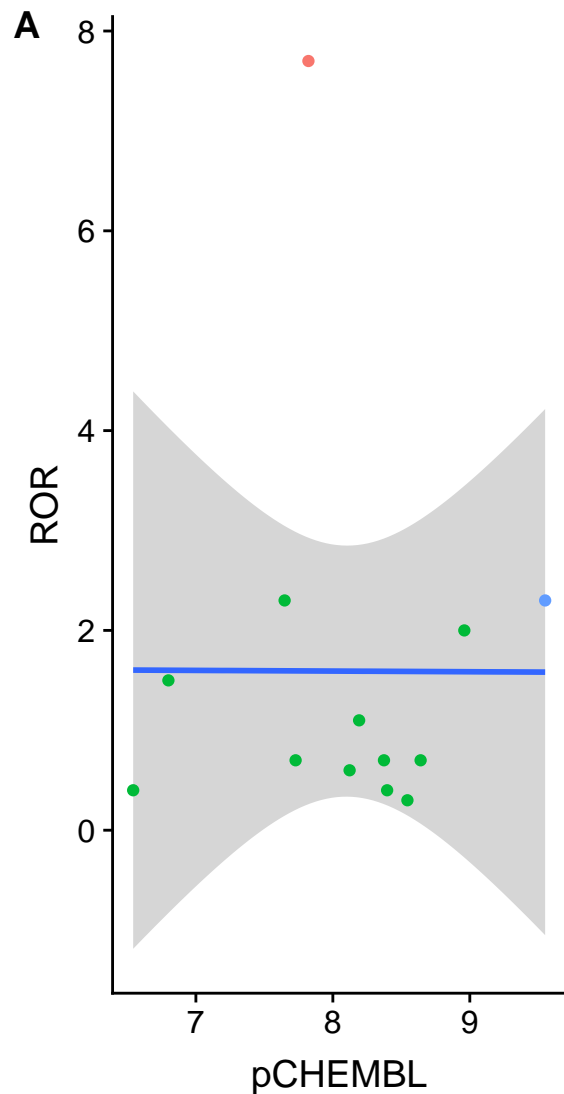


B



Intercept: -7.55 Slope: 1.15 SE: 0.56 p-value: 0.110177 Pearson: 0.72

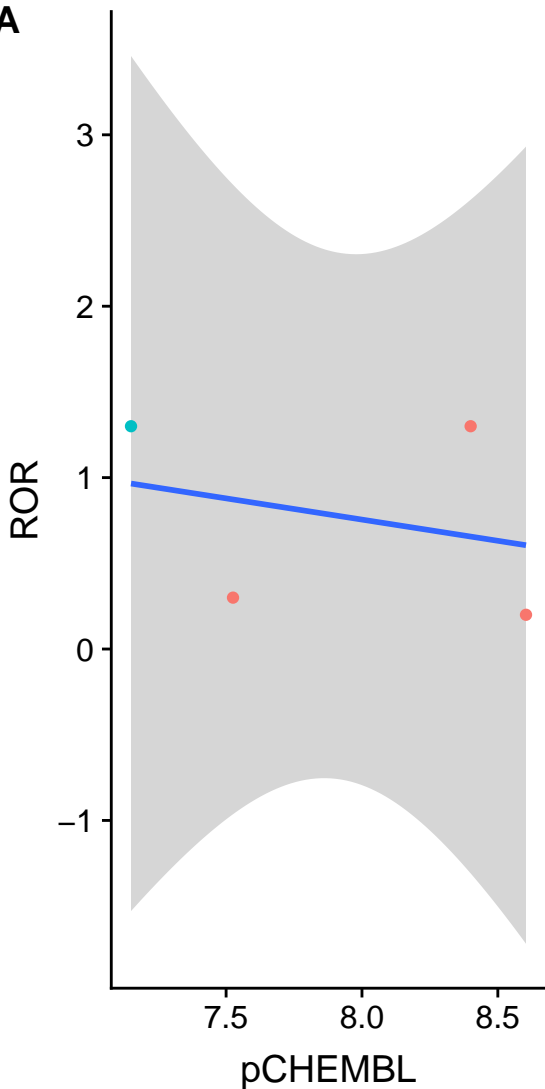
disturbance in attention ~ Dopamine D3 receptor [Antagonist]



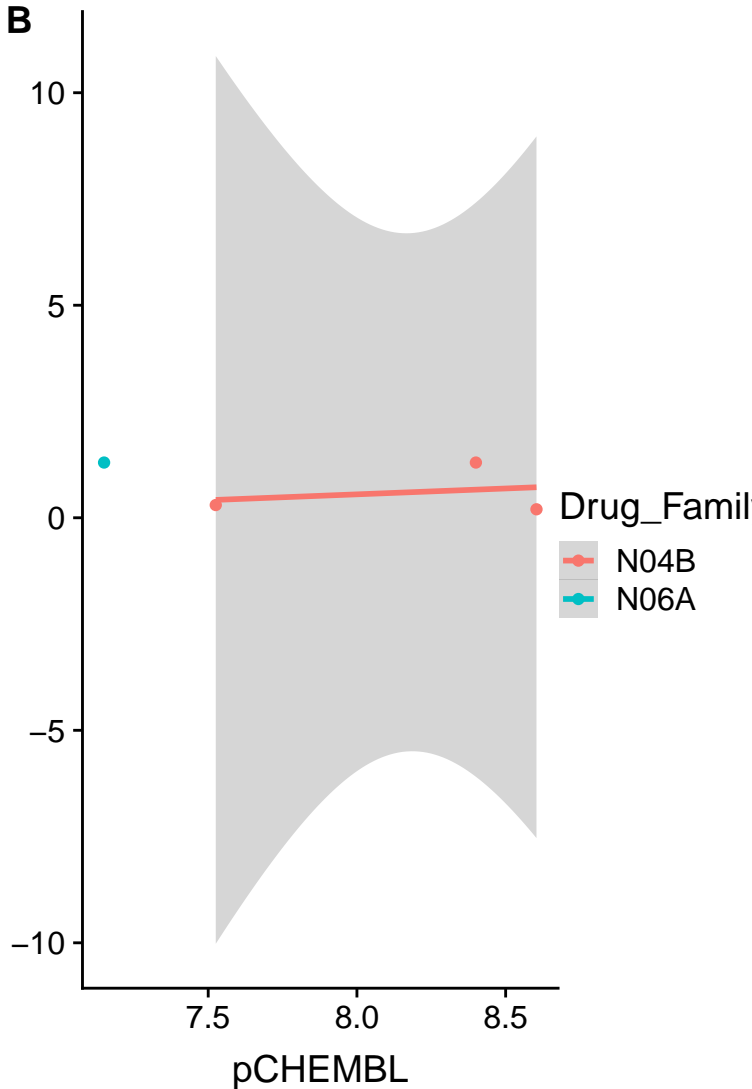
Intercept: 1.65 Slope: -0.01 SE: 0.73 p-value: 0.992749 Pearson: 0

disturbance in attention ~ Dopamine D3 receptor [Agonist]

A

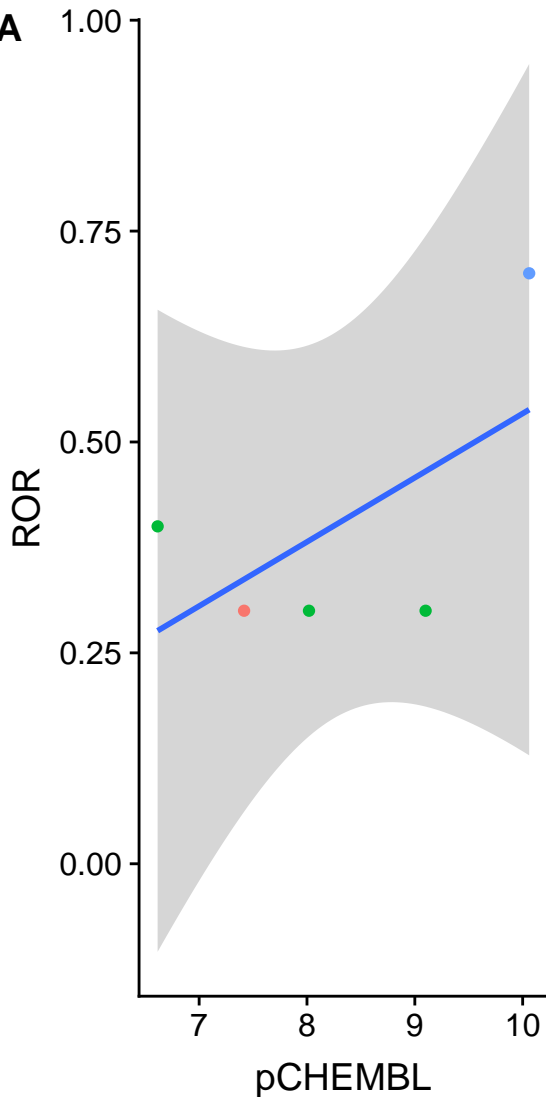
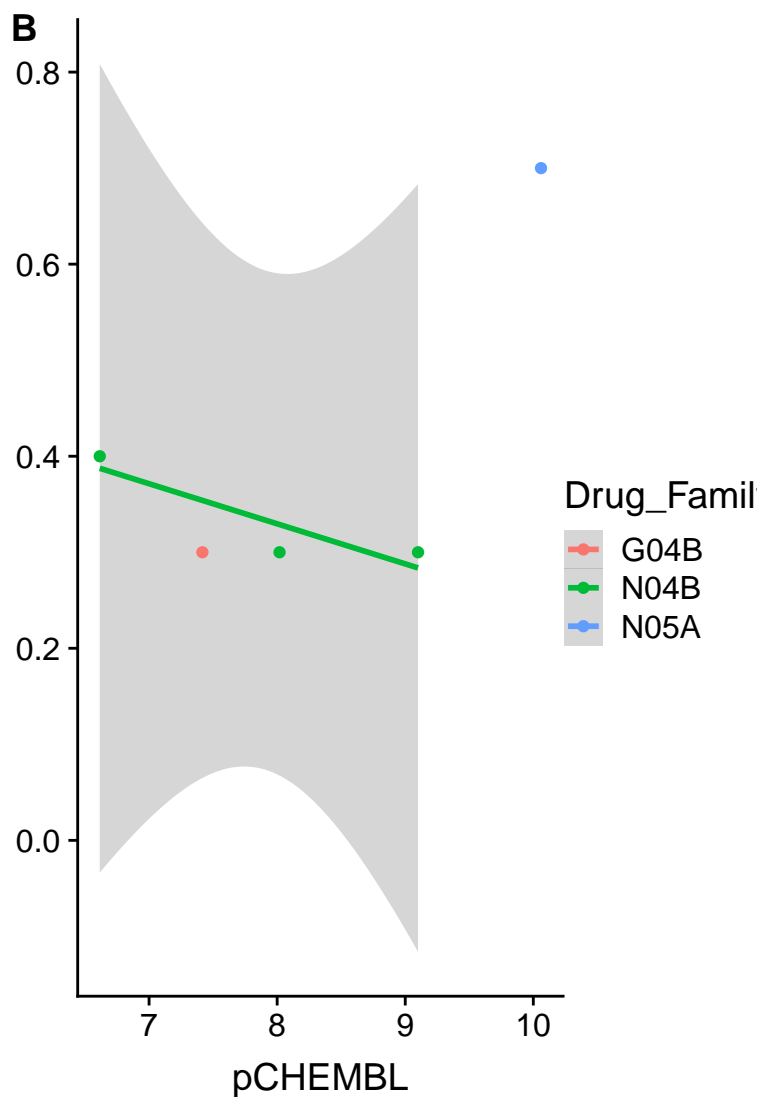


B



Intercept: 2.73 Slope: -0.25 SE: 0.59 p-value: 0.717187 Pearson: -0.28

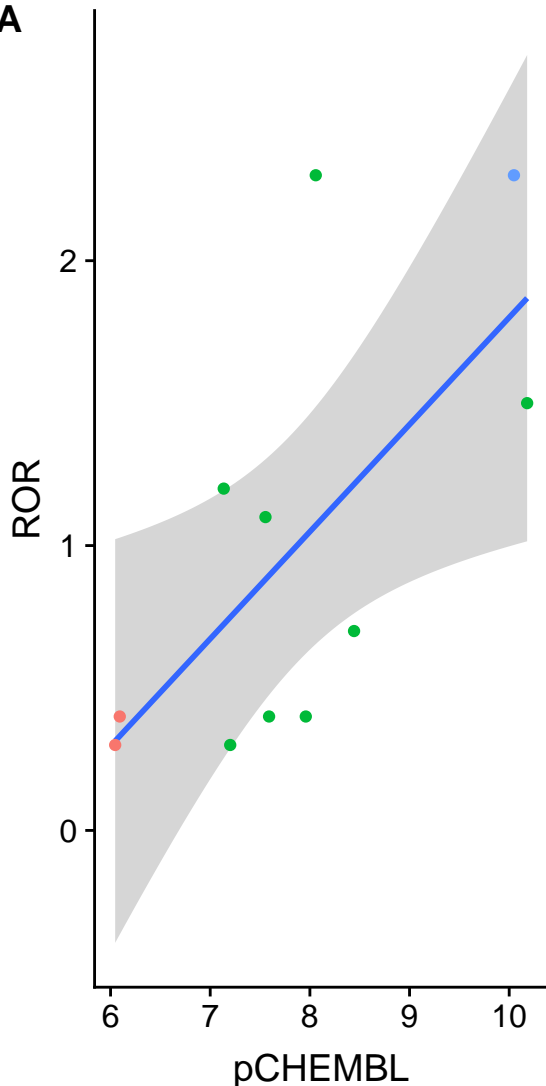
disturbance in attention ~ Dopamine D3 receptor [Partial Agonist]

A**B**

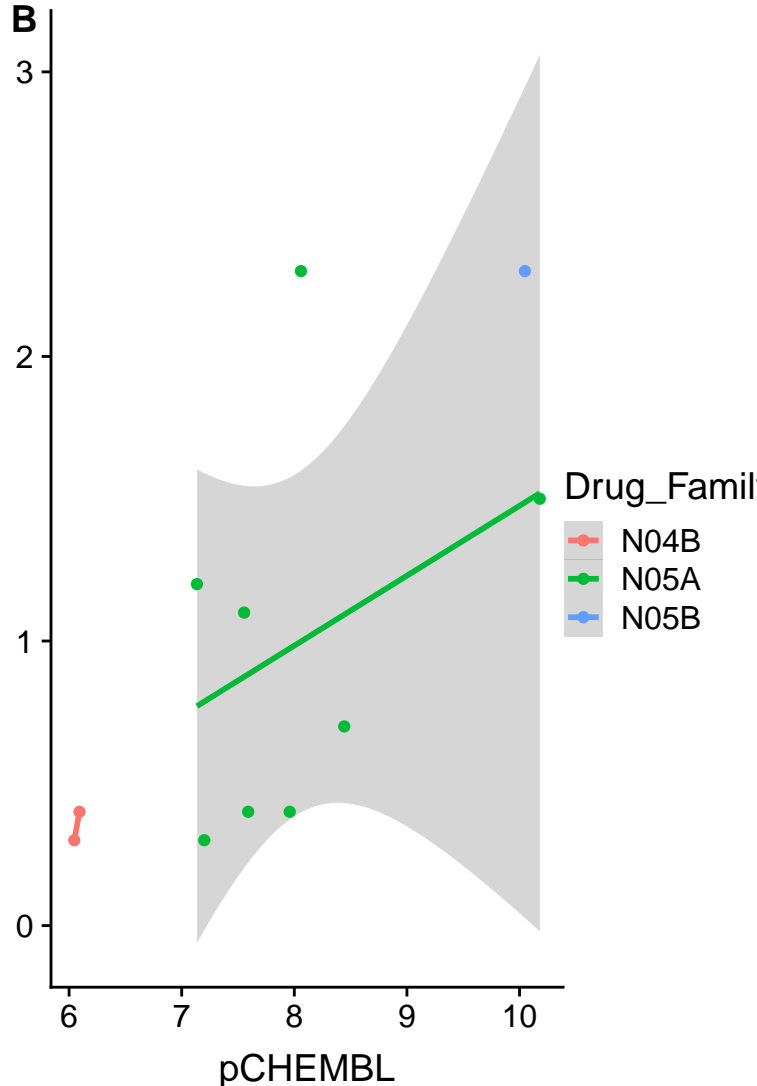
Intercept: -0.23 Slope: 0.08 SE: 0.06 p-value: 0.28652 Pearson: 0.6

disturbance in attention ~ Dopamine D4 receptor [Antagonist]

A



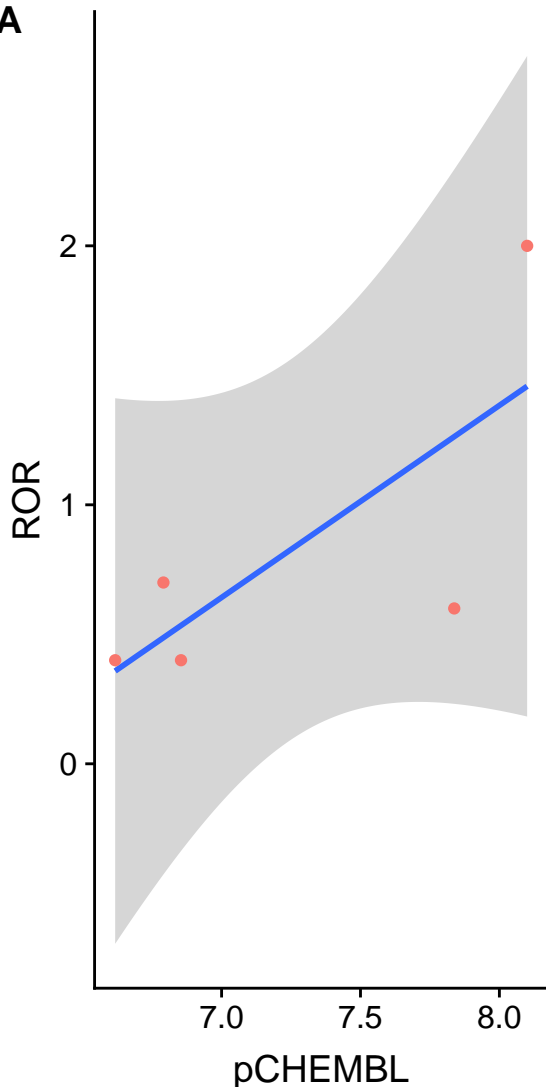
B



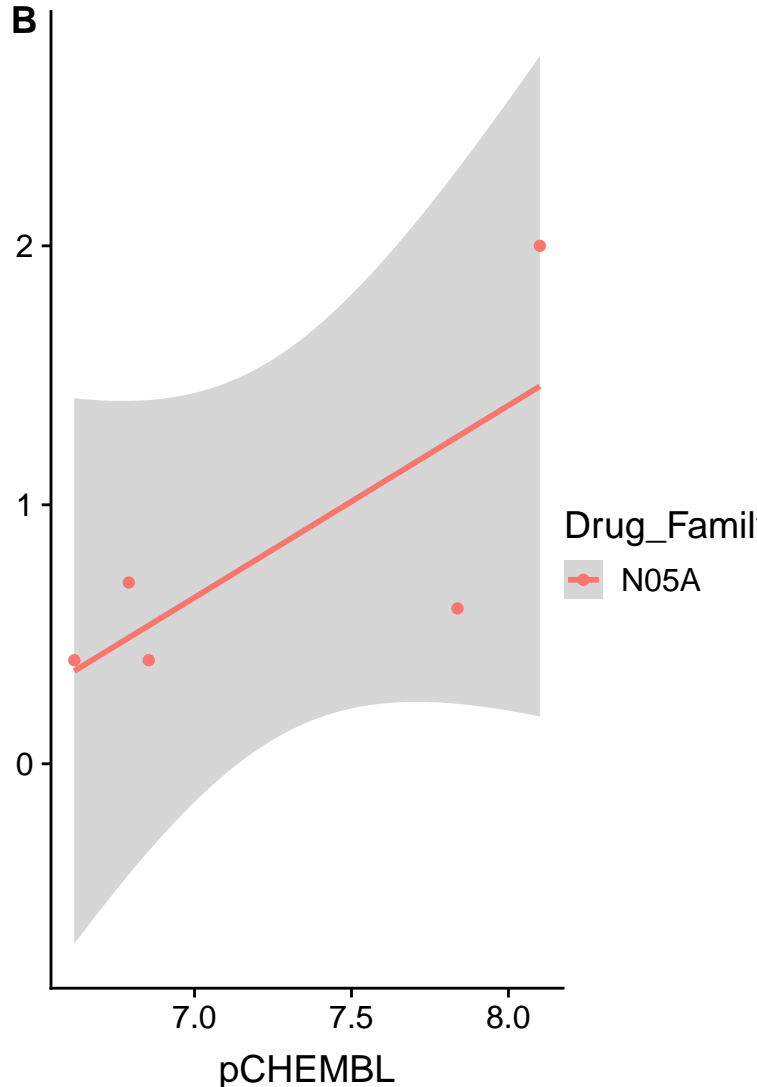
Intercept: -1.96 Slope: 0.38 SE: 0.14 p-value: 0.026307 Pearson: 0.66

disturbance in attention ~ Dopamine D5 receptor [Antagonist]

A



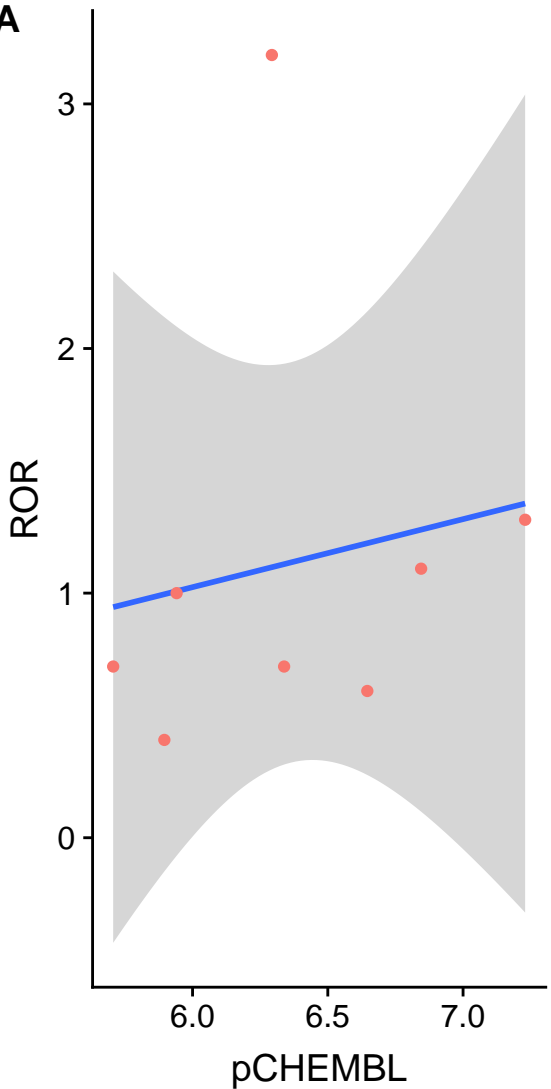
B



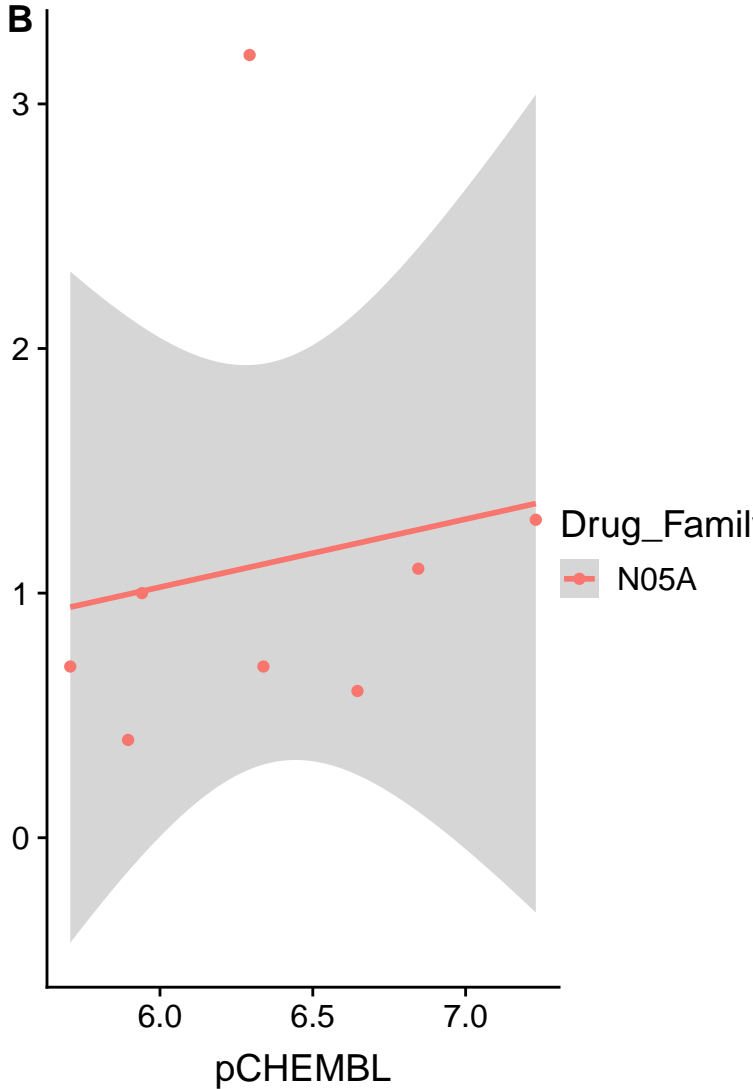
Intercept: -4.55 Slope: 0.74 SE: 0.38 p-value: 0.146748 Pearson: 0.75

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

A



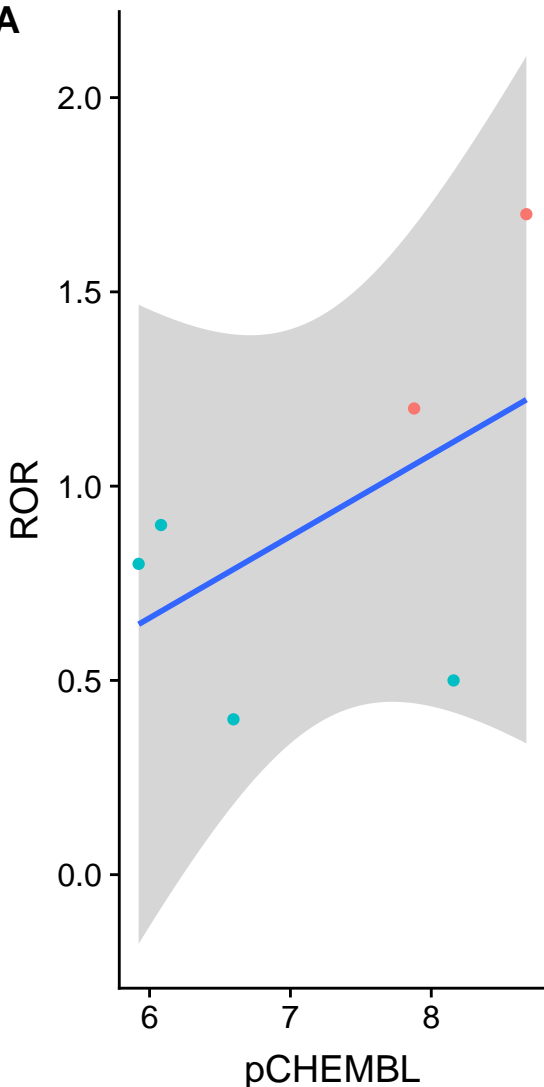
B



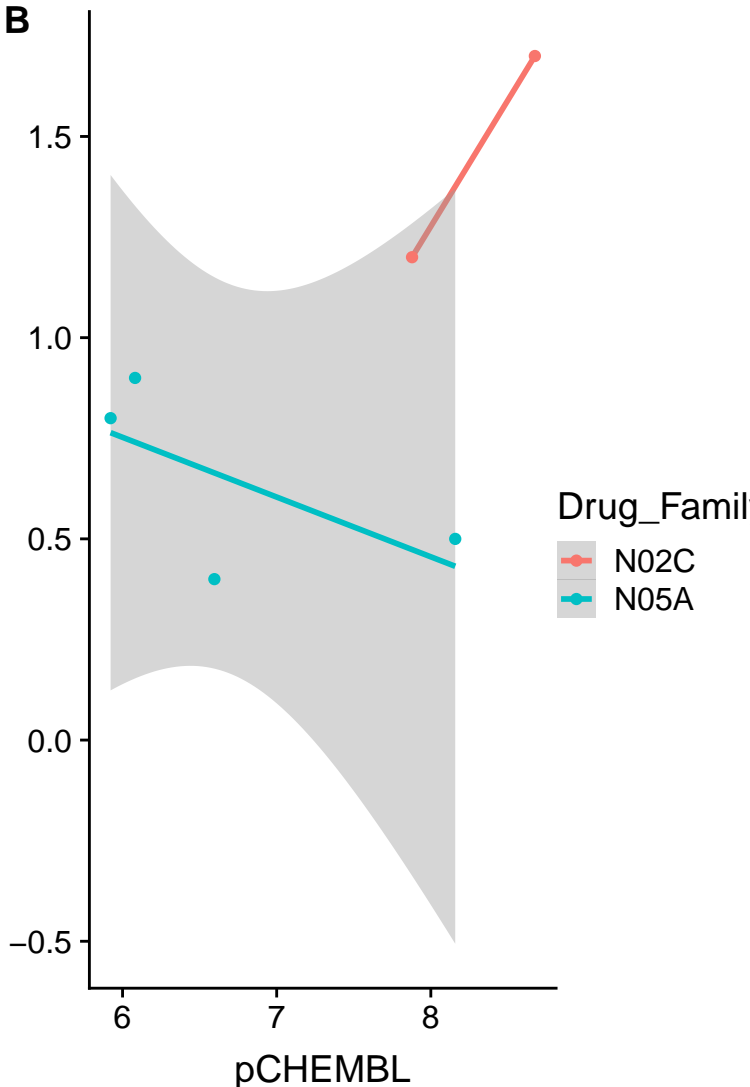
Intercept: -0.64 Slope: 0.28 SE: 0.69 p-value: 0.699673 Pearson: 0.16

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

A



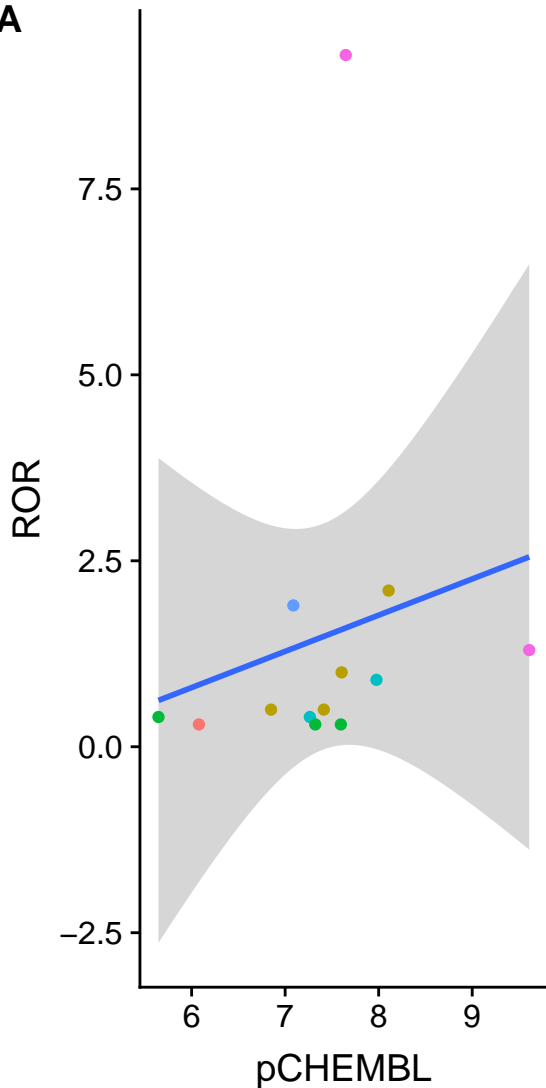
B



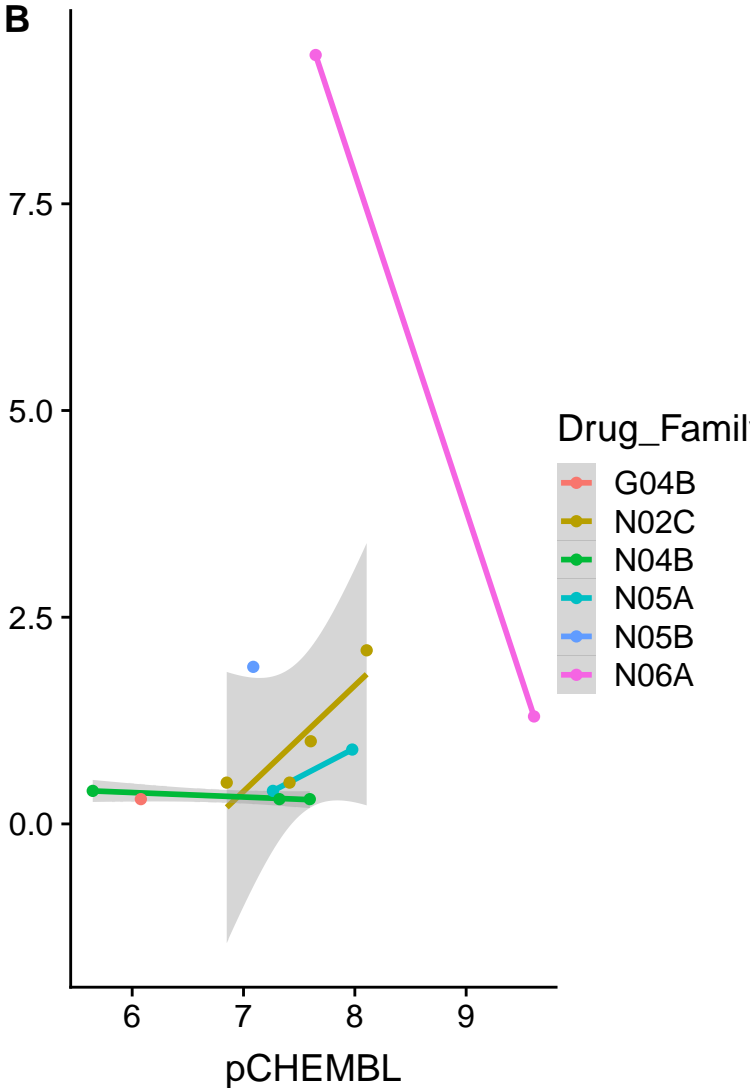
Intercept: -0.6 Slope: 0.21 SE: 0.18 p-value: 0.300168 Pearson: 0.51

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

A



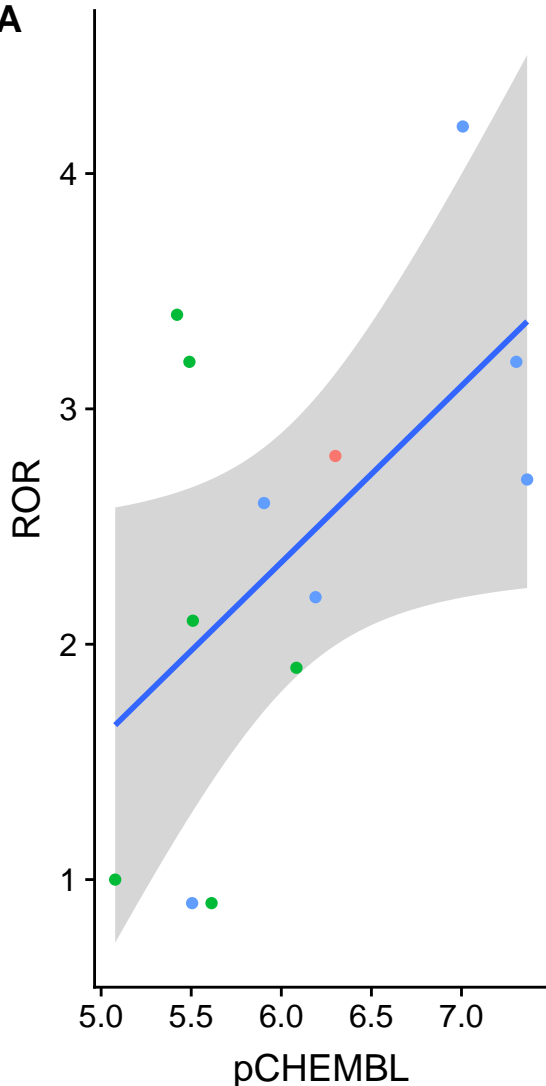
B



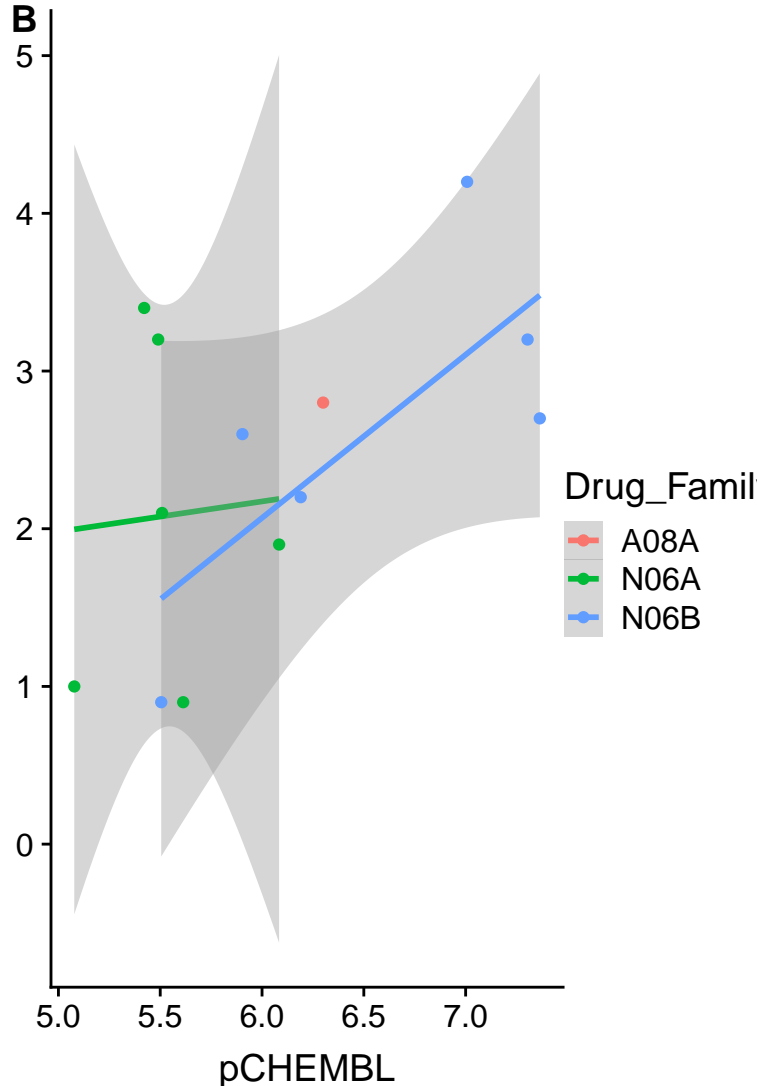
Intercept: -2.13 Slope: 0.49 SE: 0.75 p-value: 0.527863 Pearson: 0.19

disturbance in attention ~ Dopamine transporter [Antagonist]

A



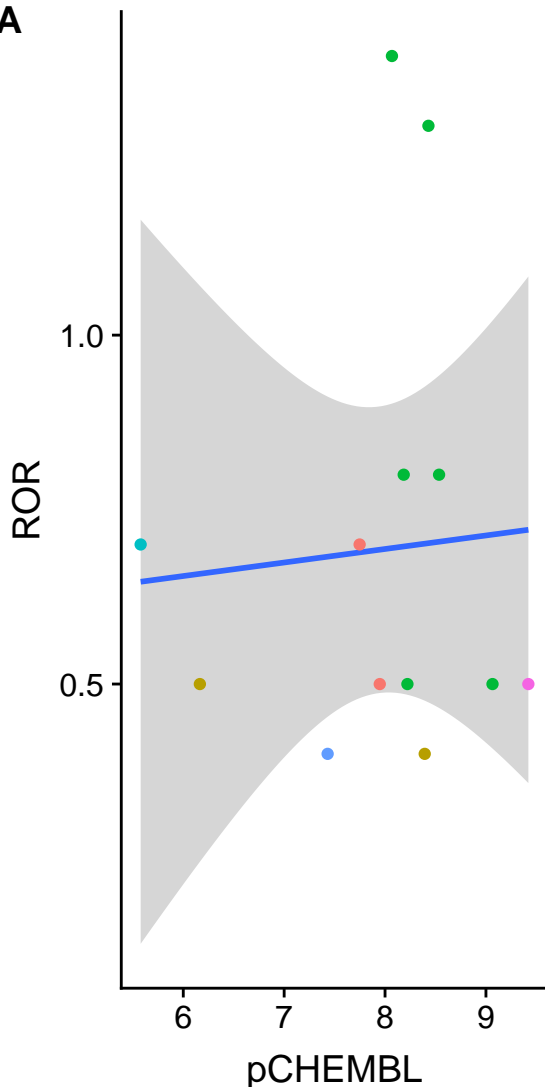
B



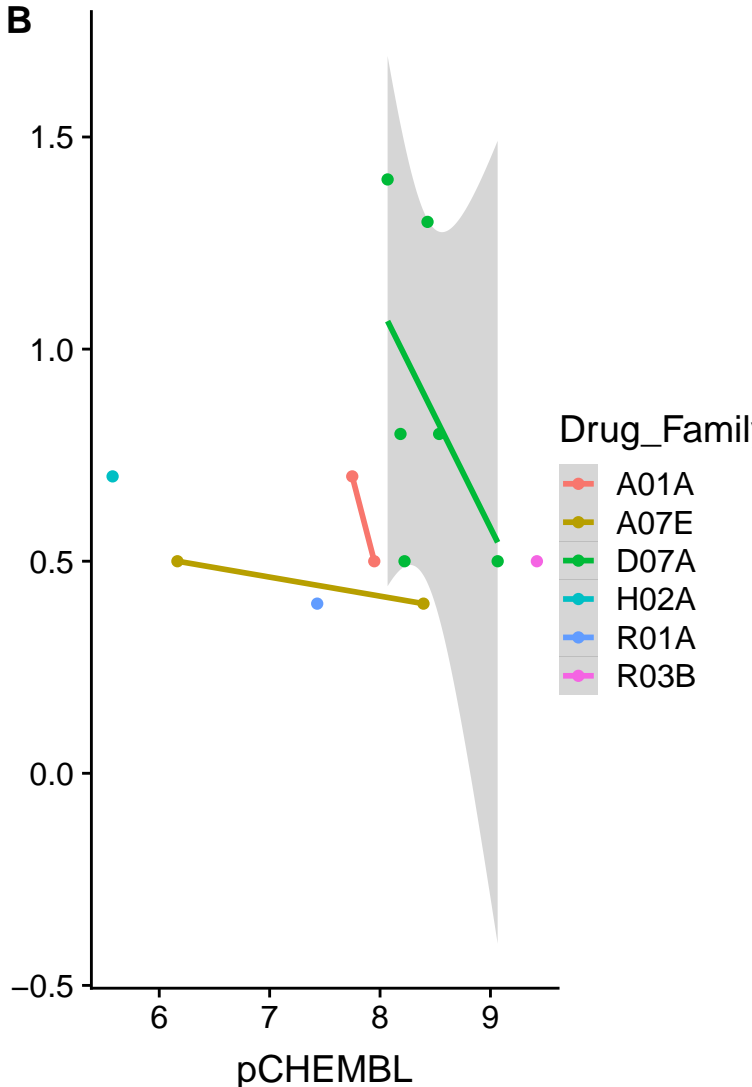
Intercept: -2.15 Slope: 0.75 SE: 0.35 p-value: 0.052428 Pearson: 0.55

disturbance in attention ~ Glucocorticoid receptor [Agonist]

A



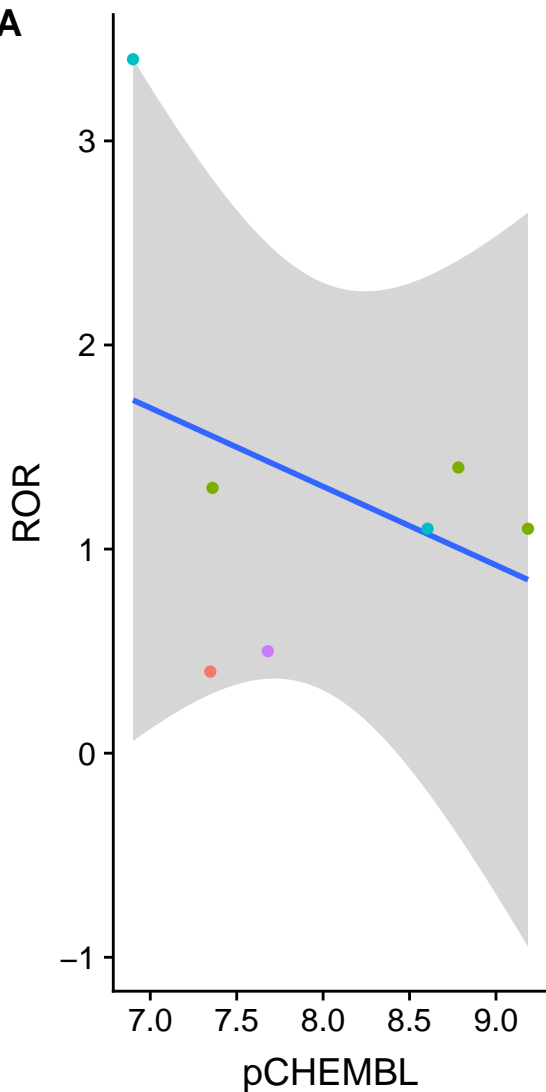
B



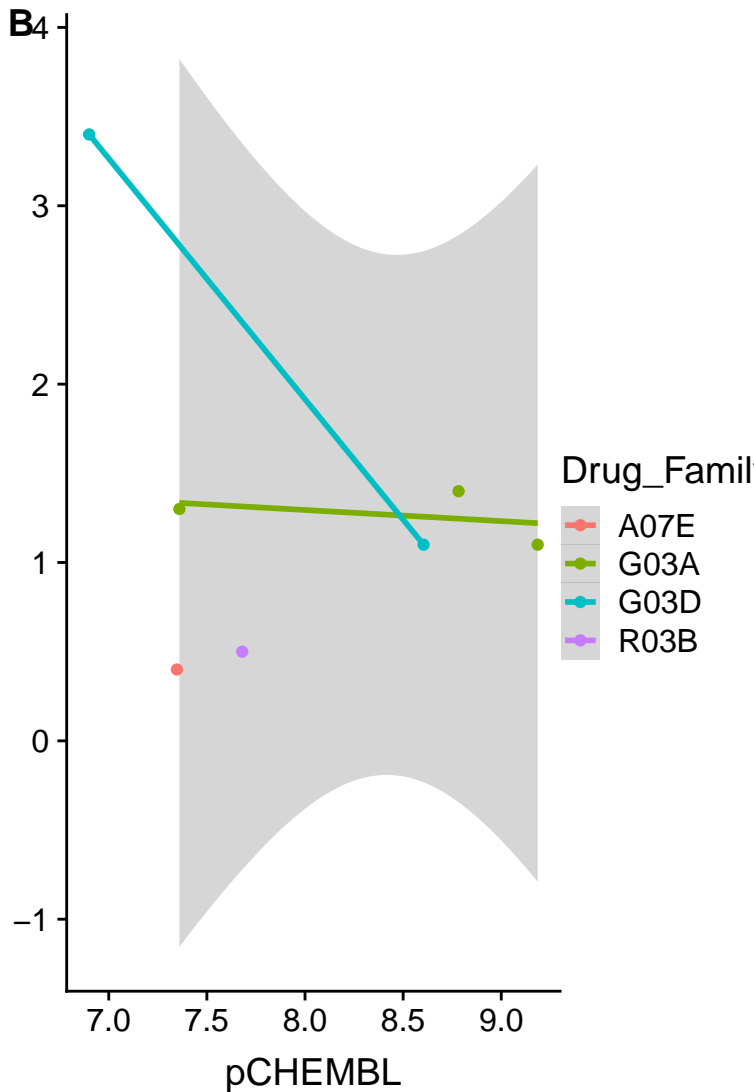
Intercept: 0.54 Slope: 0.02 SE: 0.09 p-value: 0.836569 Pearson: 0.06

disturbance in attention ~ Progesterone receptor [Agonist]

A



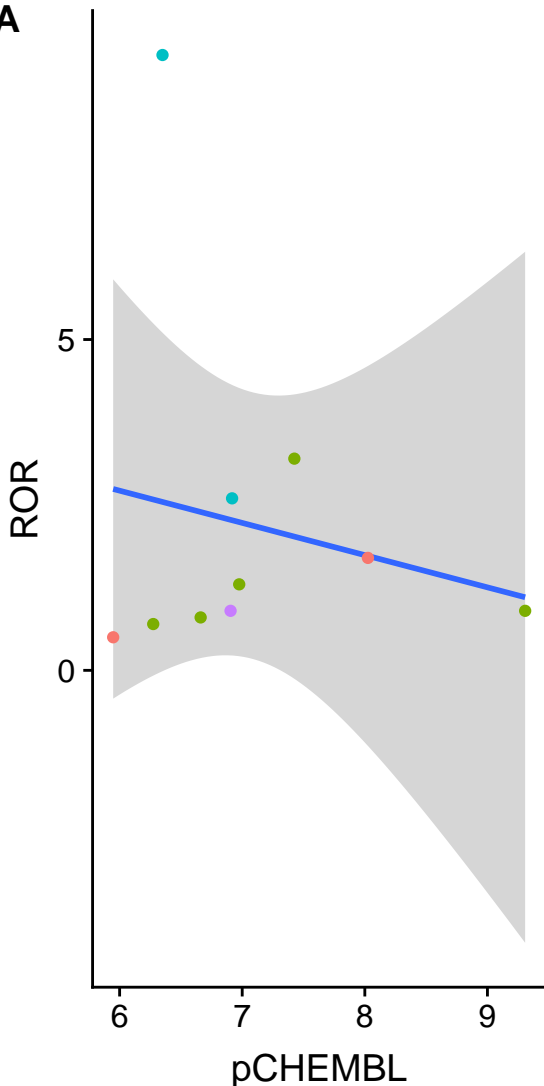
B



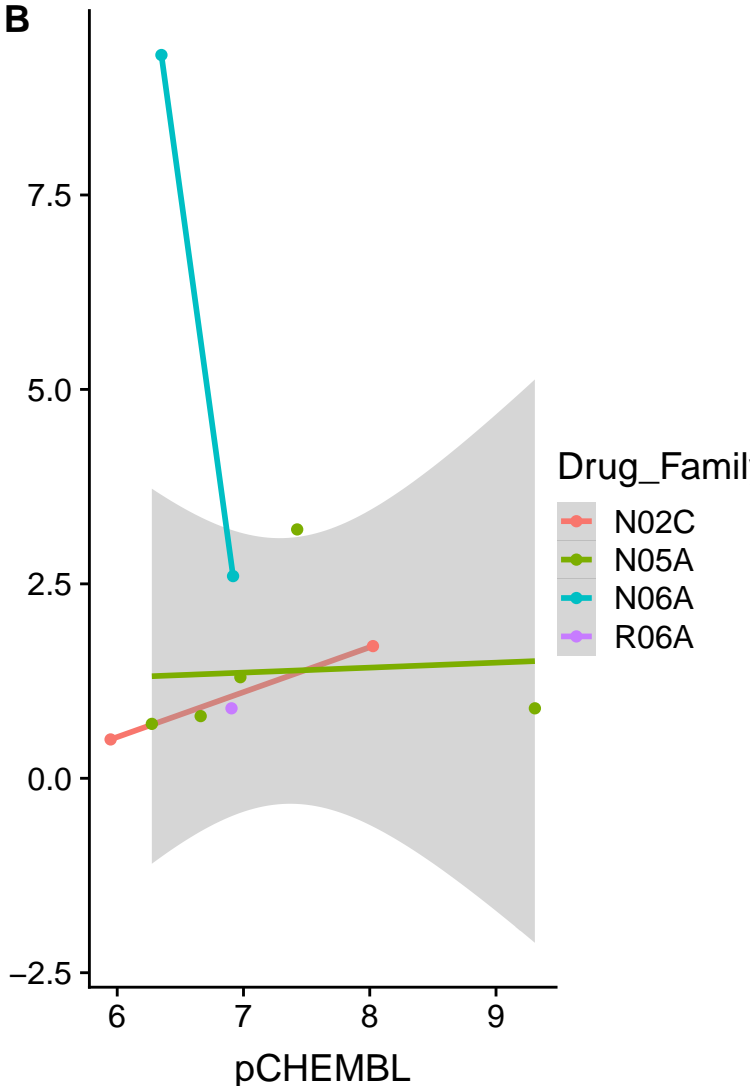
Intercept: 4.39 Slope: -0.39 SE: 0.48 p-value: 0.461107 Pearson: -0.34

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

A



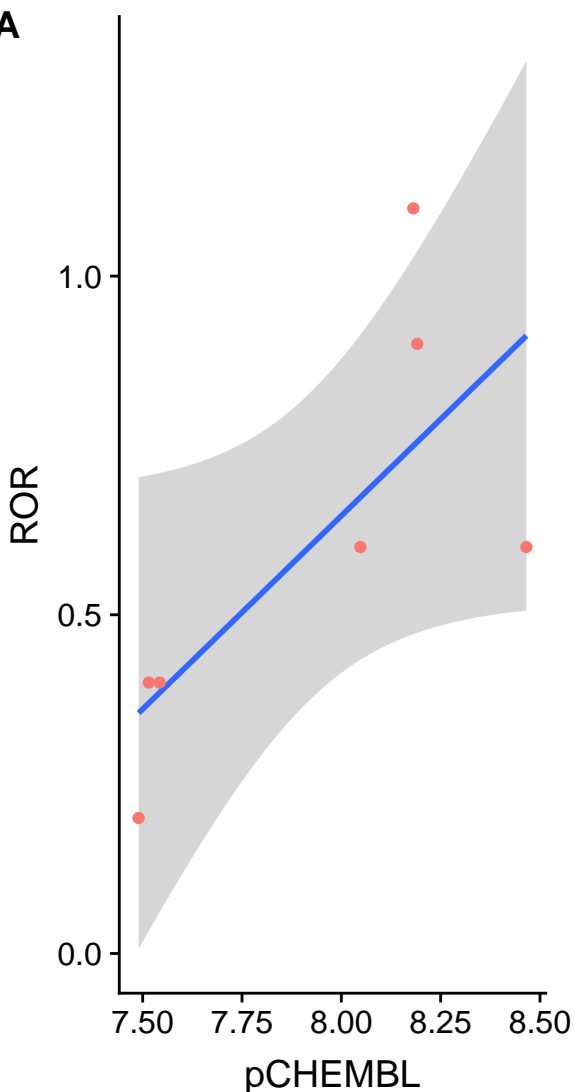
B



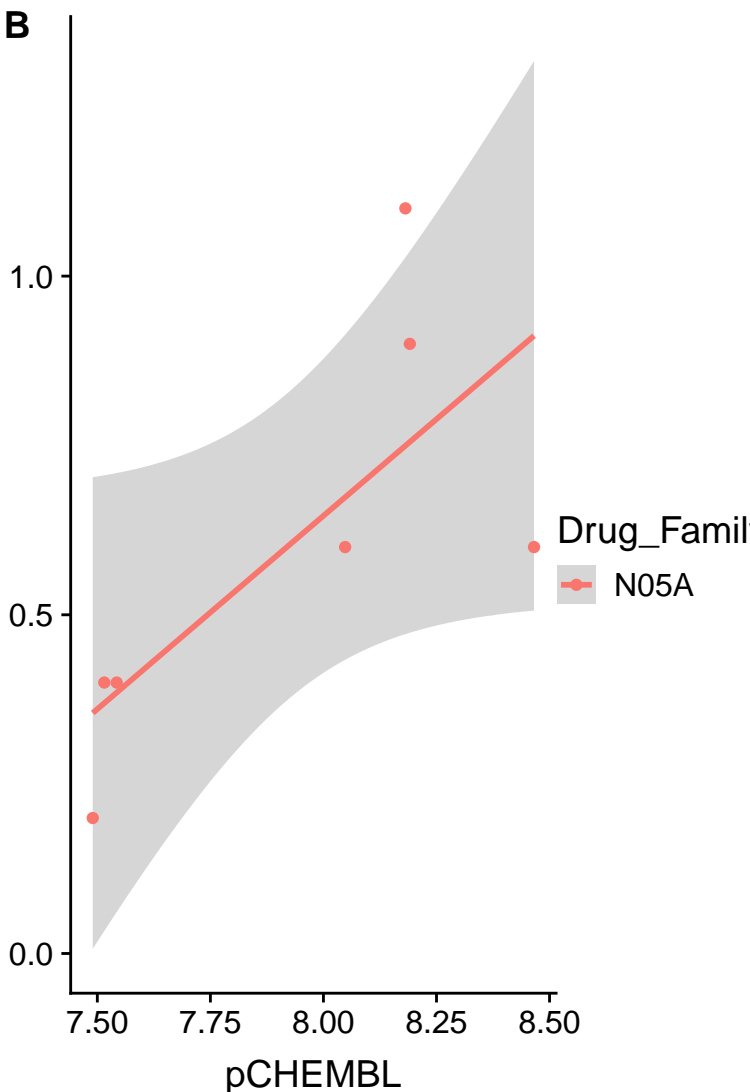
Intercept: 5.64 Slope: -0.49 SE: 0.94 p-value: 0.617459 Pearson: -0.18

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

A



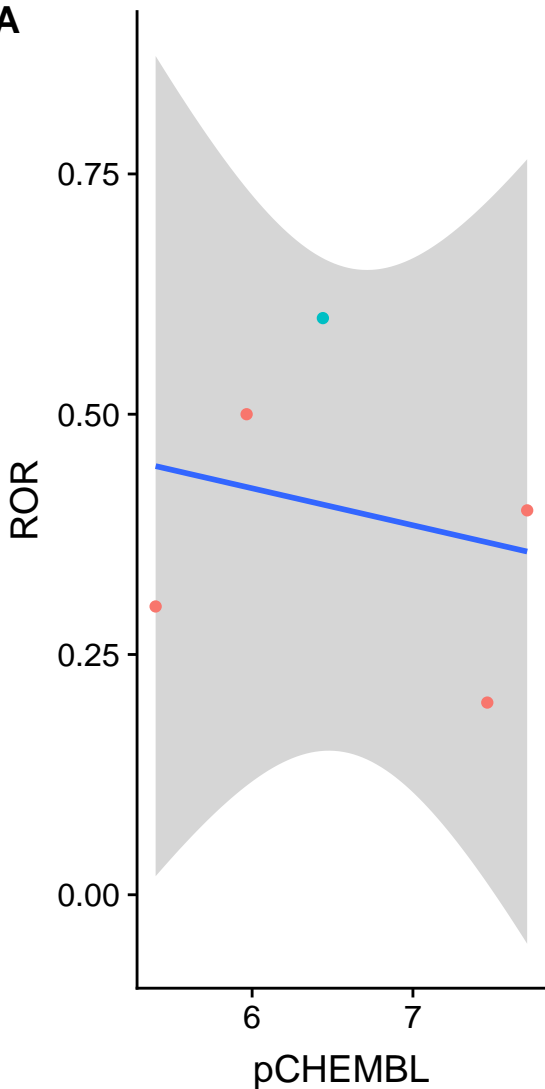
B



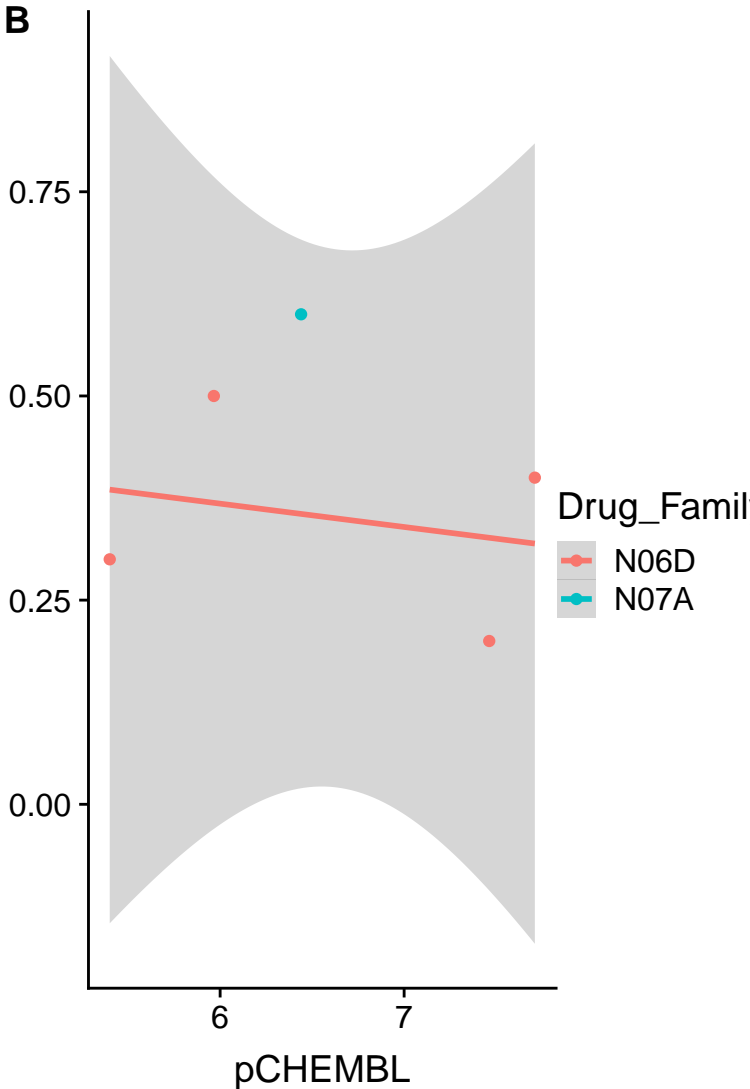
Intercept: -3.92 Slope: 0.57 SE: 0.24 p-value: 0.062988 Pearson: 0.73

disturbance in attention ~ Acetylcholinesterase [Antagonist]

A



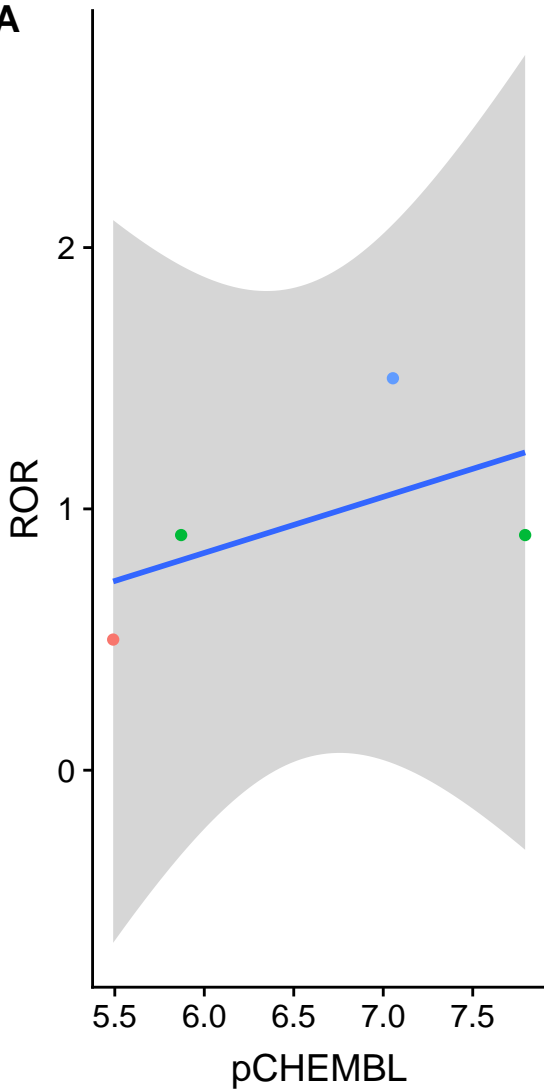
B



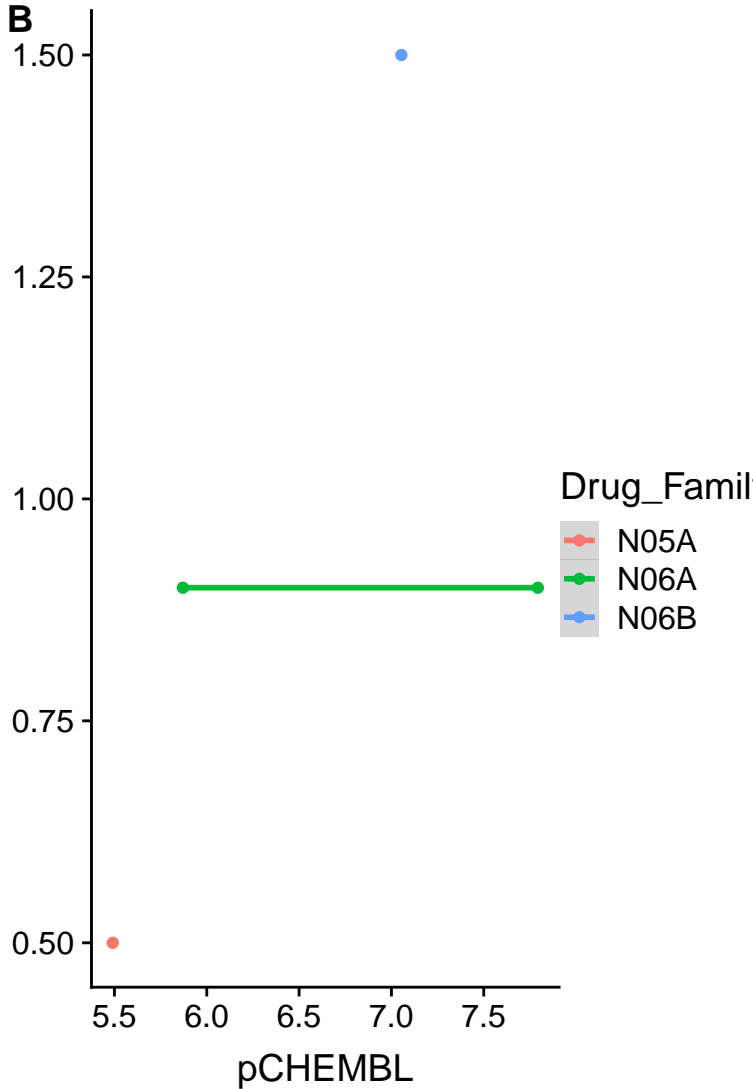
Intercept: 0.65 Slope: -0.04 SE: 0.09 p-value: 0.699185 Pearson: -0.24

divorced ~ Norepinephrine transporter [Antagonist]

A



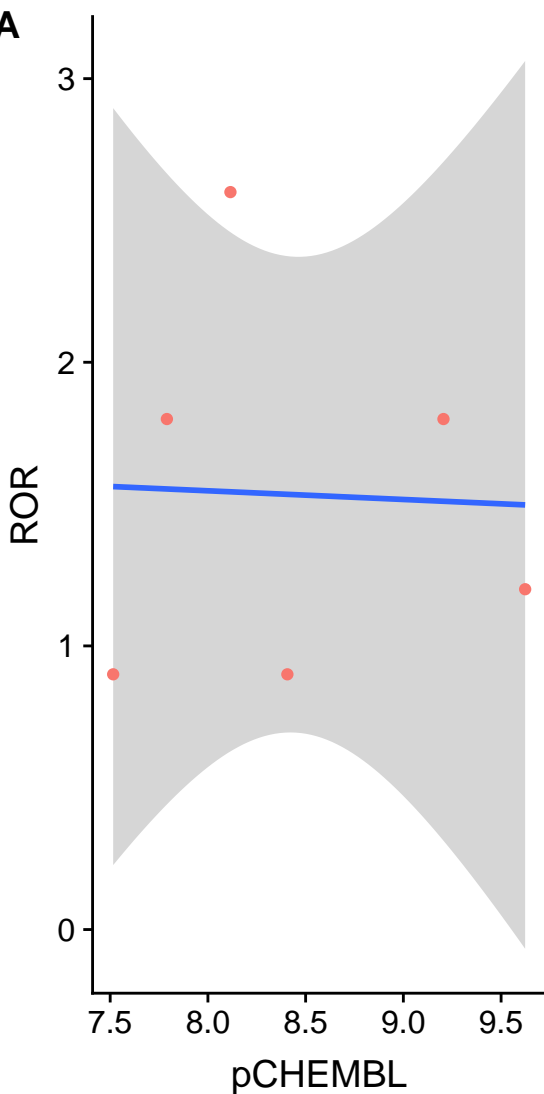
B



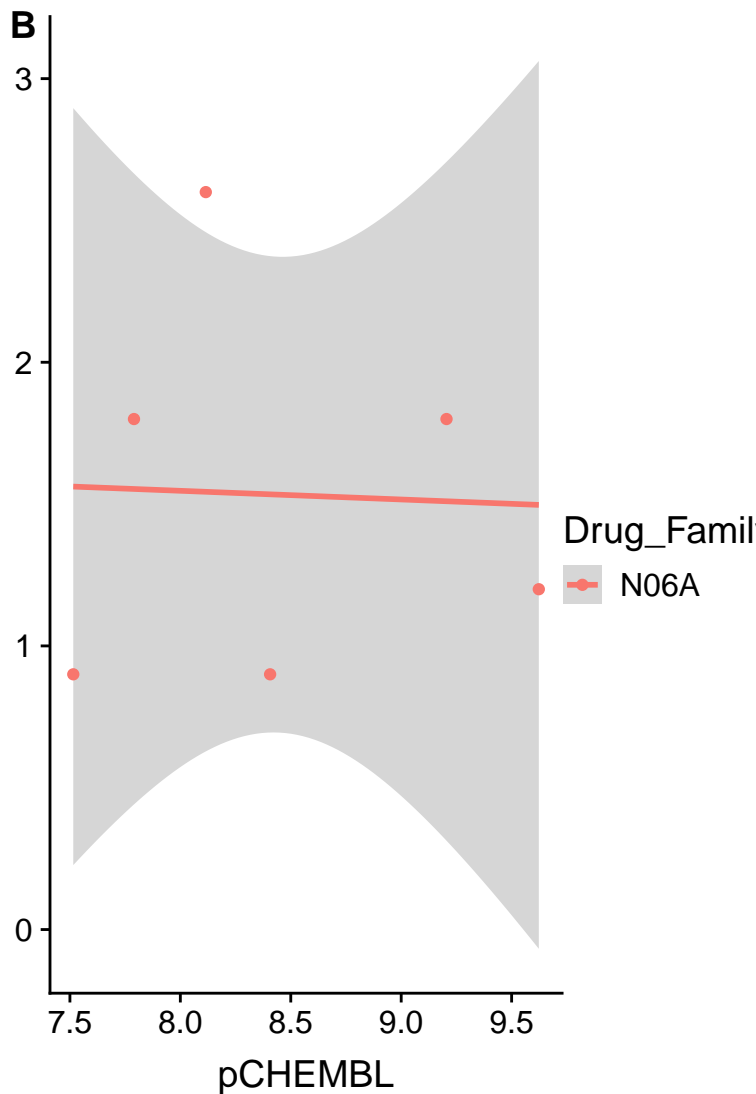
Intercept: -0.46 Slope: 0.21 SE: 0.23 p-value: 0.447488 Pearson: 0.55

divorced ~ Serotonin transporter [Antagonist]

A



B

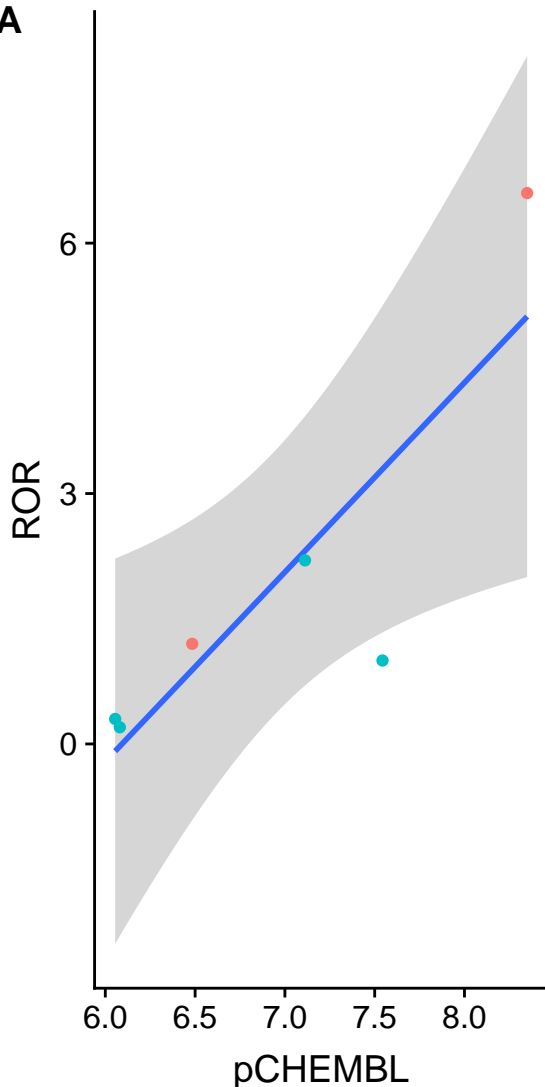


Drug_Famil
N06A

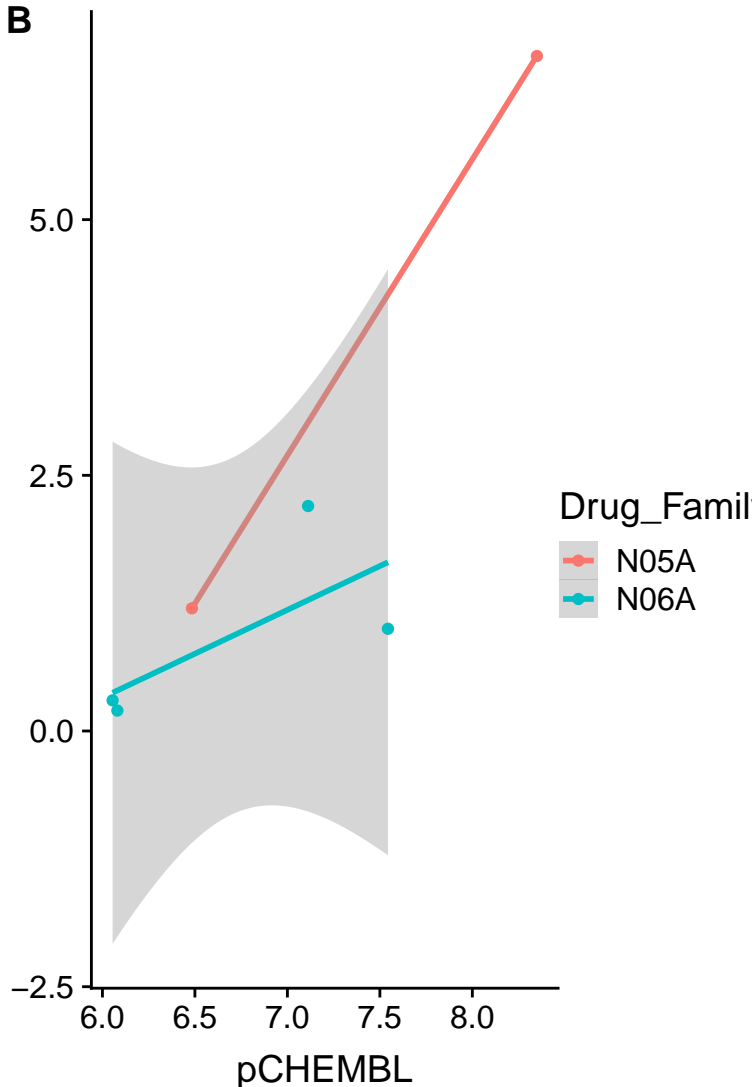
Intercept: 1.79 Slope: -0.03 SE: 0.4 p-value: 0.943113 Pearson: -0.04

drug diversion ~ Serotonin 5-HT2 receptor [Antagonist]

A



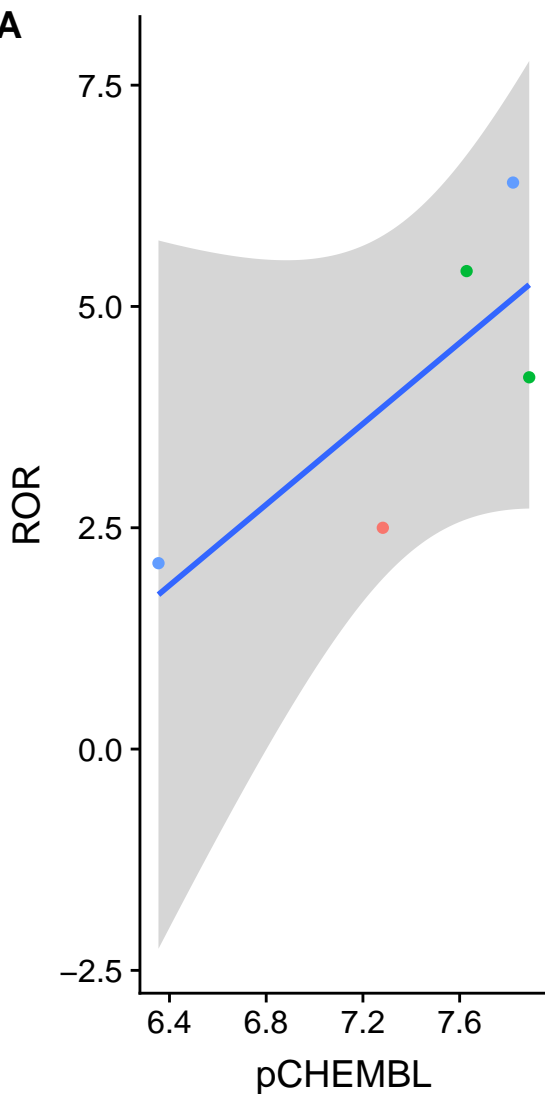
B



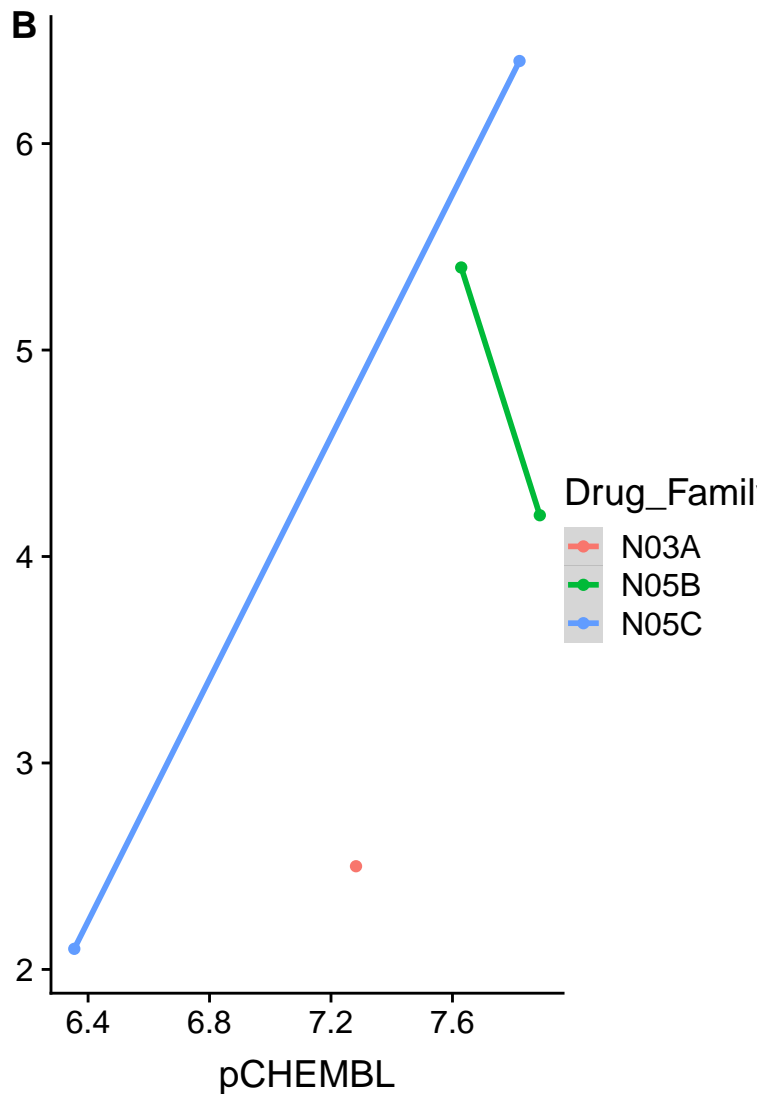
Intercept: -13.83 Slope: 2.27 SE: 0.69 p-value: 0.029816 Pearson: 0.86

drug diversion ~ GABA A receptor [Agonist]

A



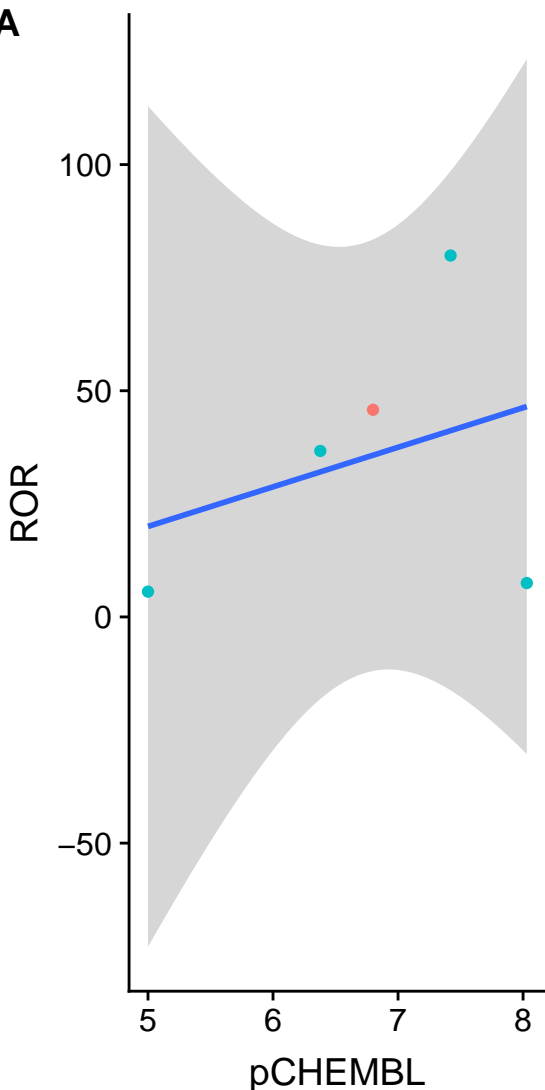
B



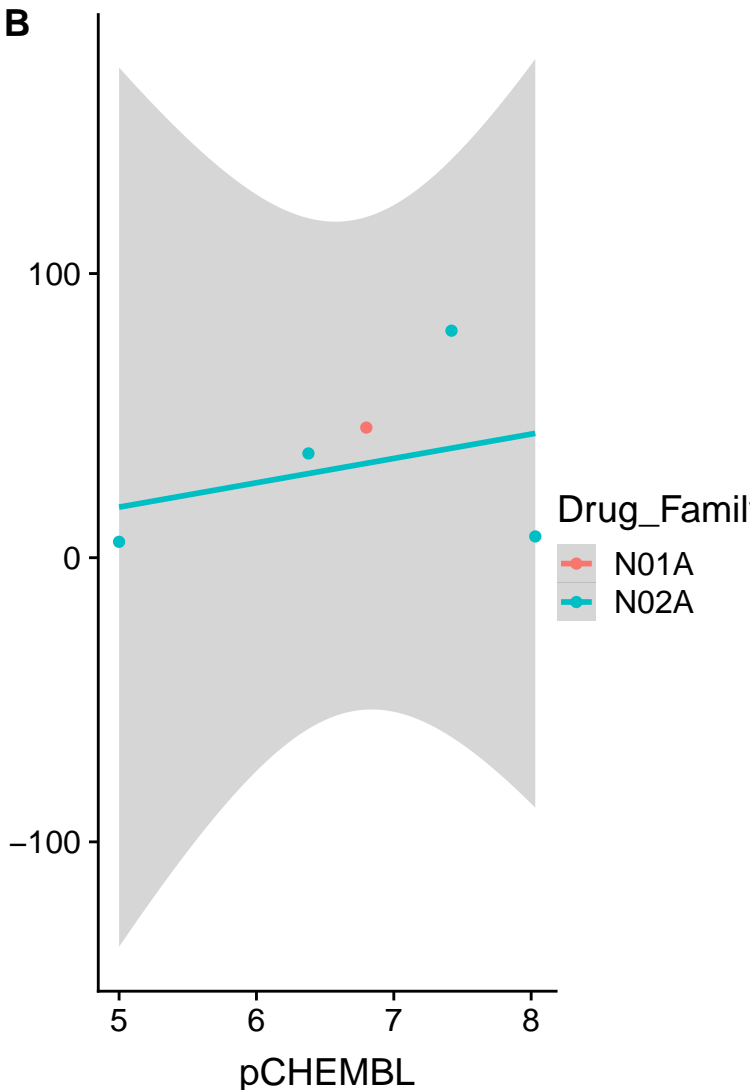
Intercept: -12.76 Slope: 2.28 SE: 1.06 p-value: 0.121095 Pearson: 0.78

drug diversion ~ Delta opioid receptor [Agonist]

A



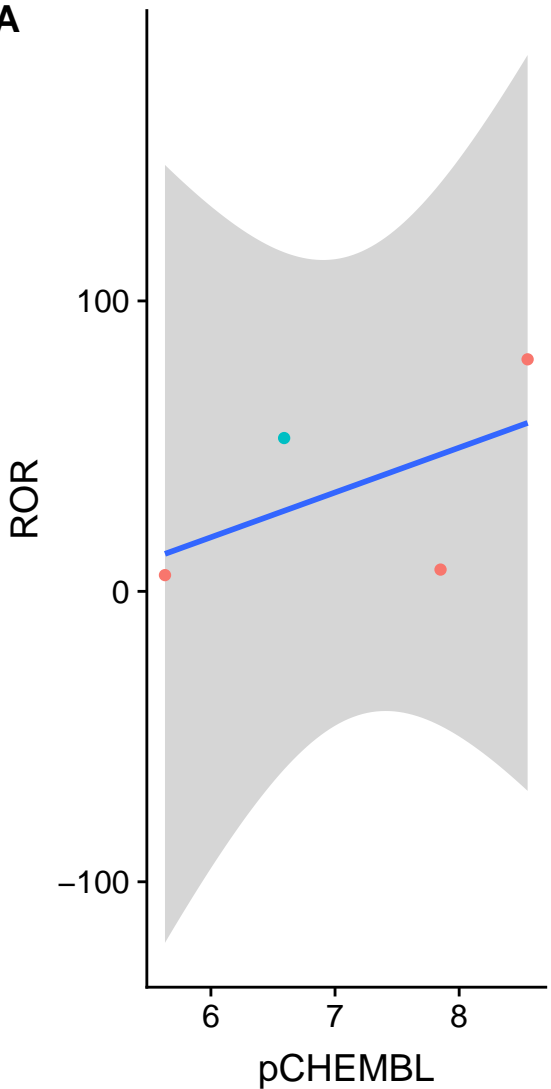
B



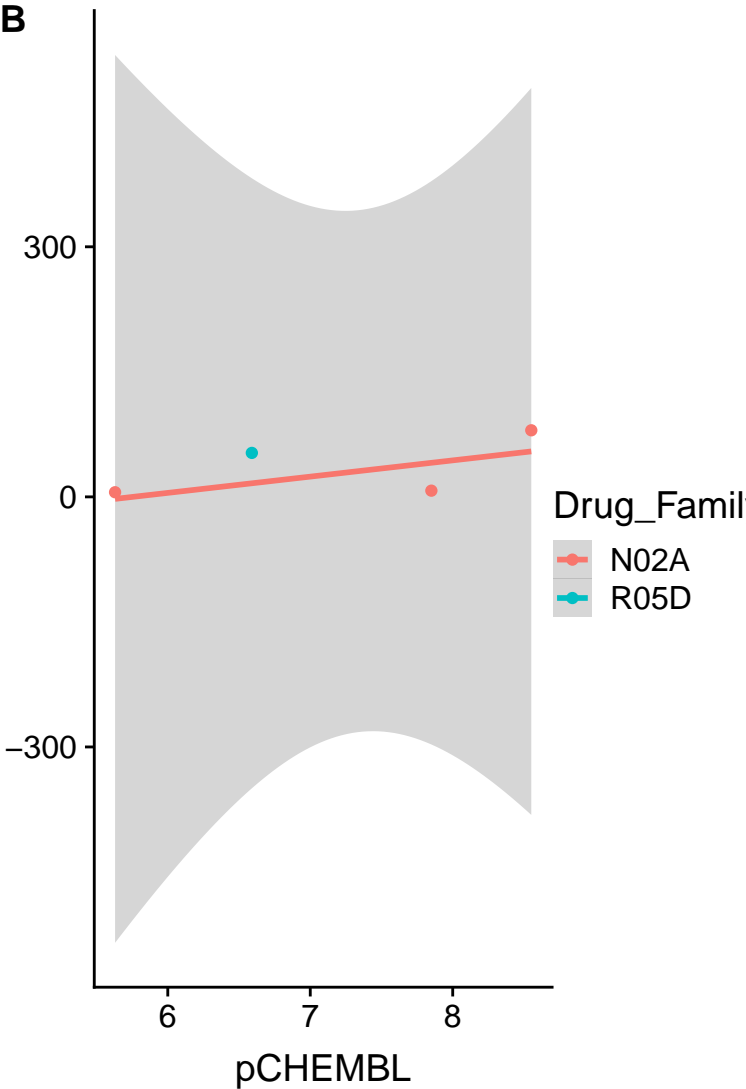
Intercept: -23.74 Slope: 8.75 SE: 14.54 p-value: 0.589701 Pearson: 0.33

drug diversion ~ Kappa opioid receptor [Agonist]

A

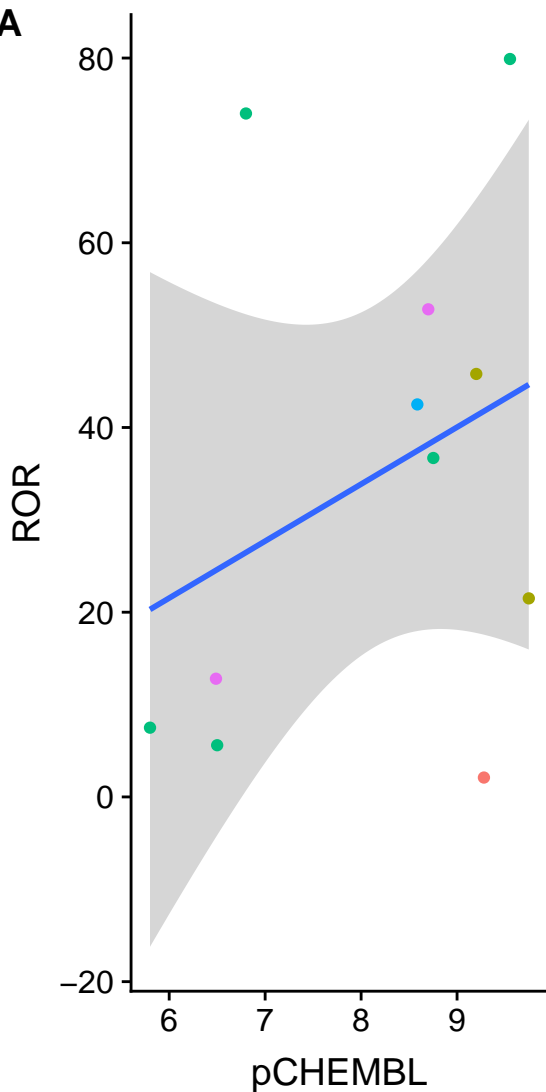
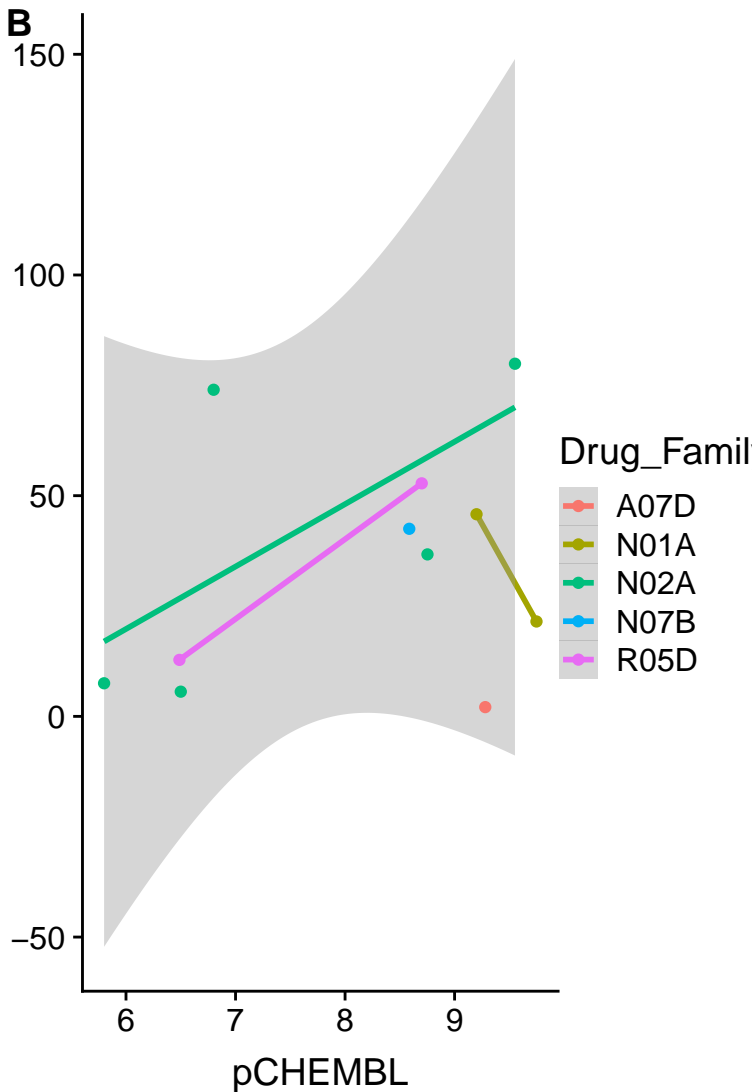


B



Intercept: -73.97 Slope: 15.43 SE: 16.41 p-value: 0.446341 Pearson: 0.55

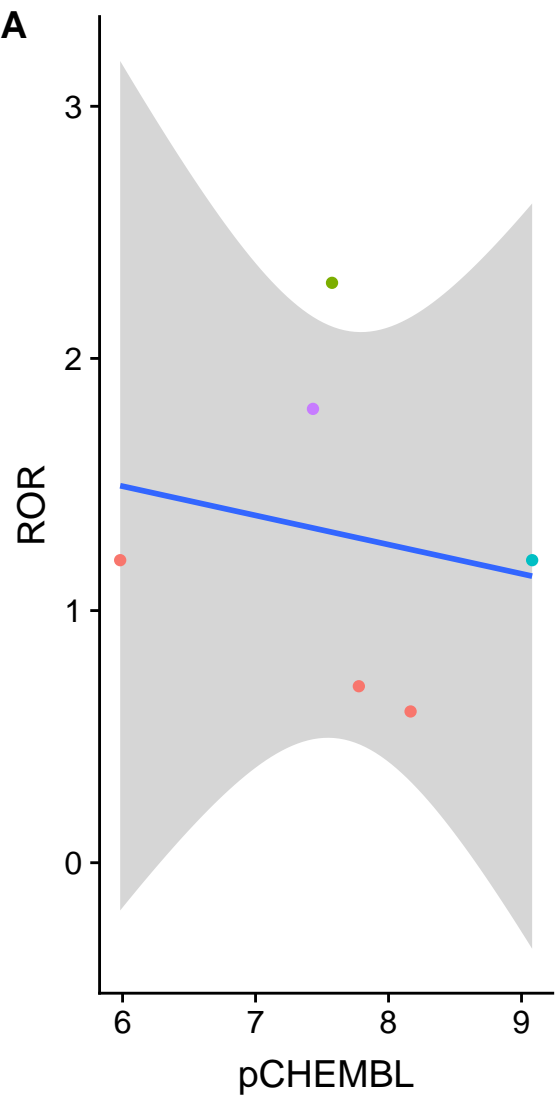
drug diversion ~ Mu opioid receptor [Agonist]

A**B**

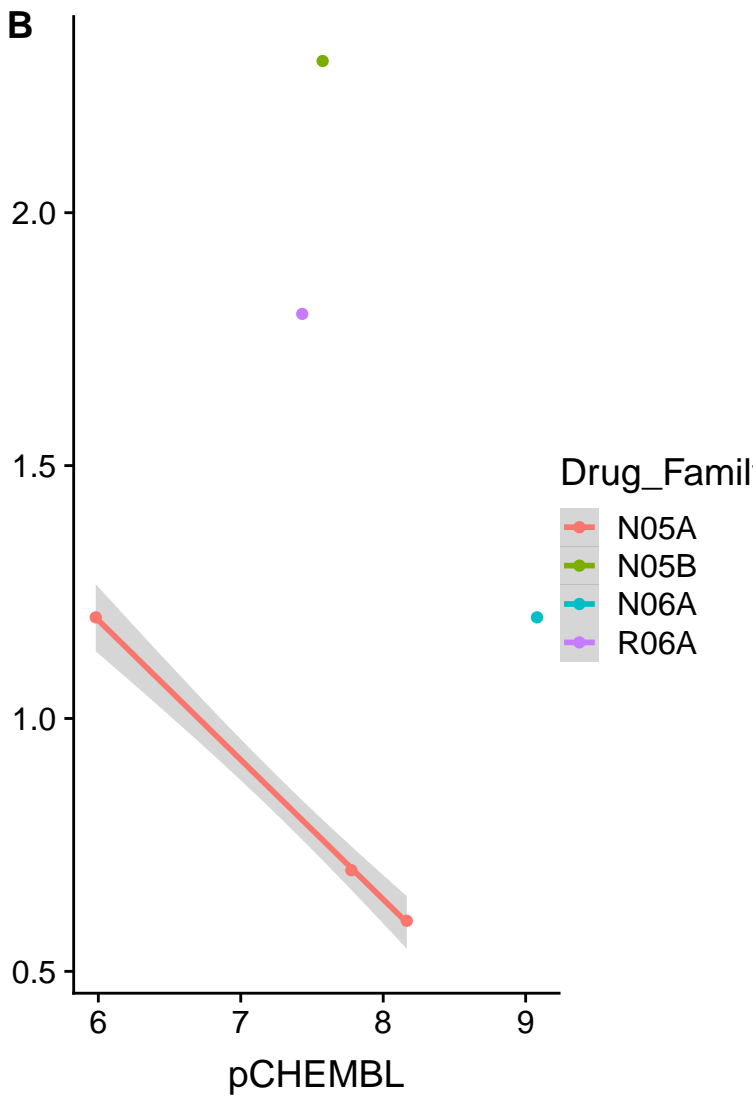
Intercept: -15.47 Slope: 6.17 SE: 5.98 p-value: 0.329326 Pearson: 0.33

drug diversion ~ Histamine H1 receptor [Antagonist]

A



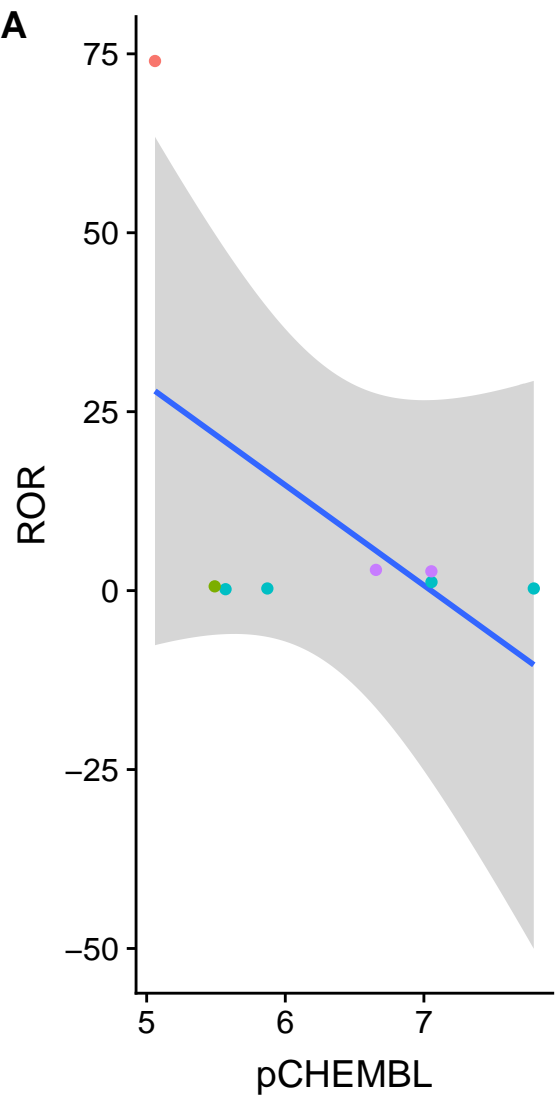
B



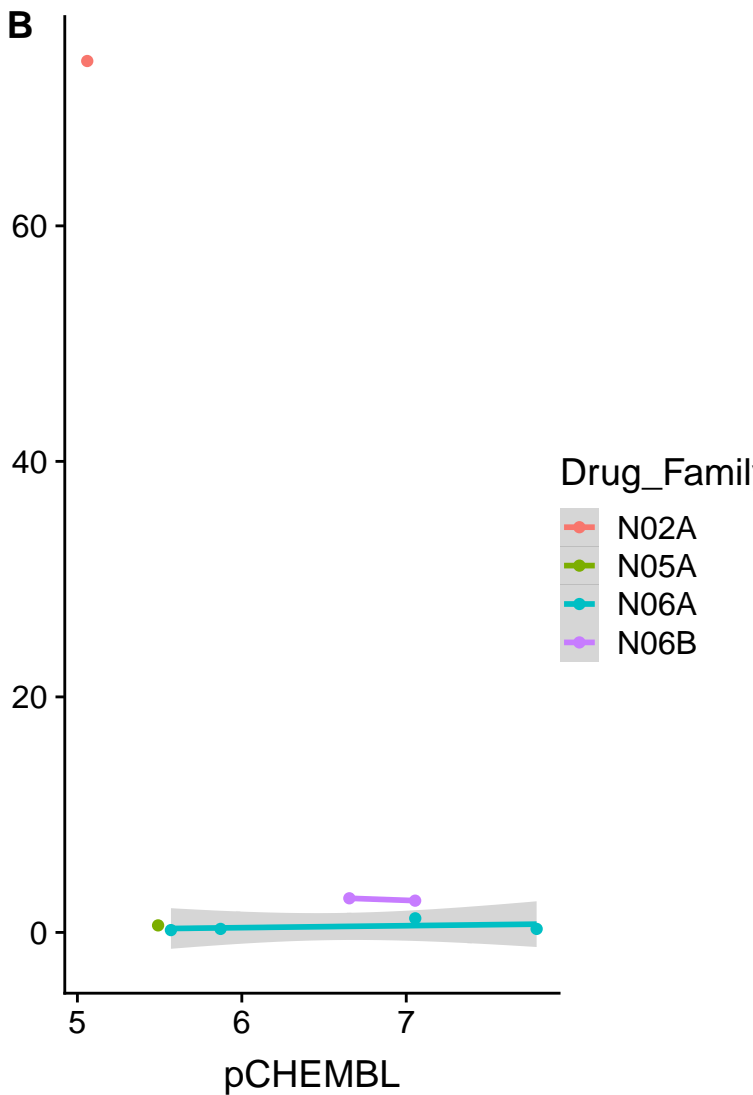
Intercept: 2.19 Slope: -0.12 SE: 0.32 p-value: 0.732102 Pearson: -0.18

drug diversion ~ Norepinephrine transporter [Antagonist]

A



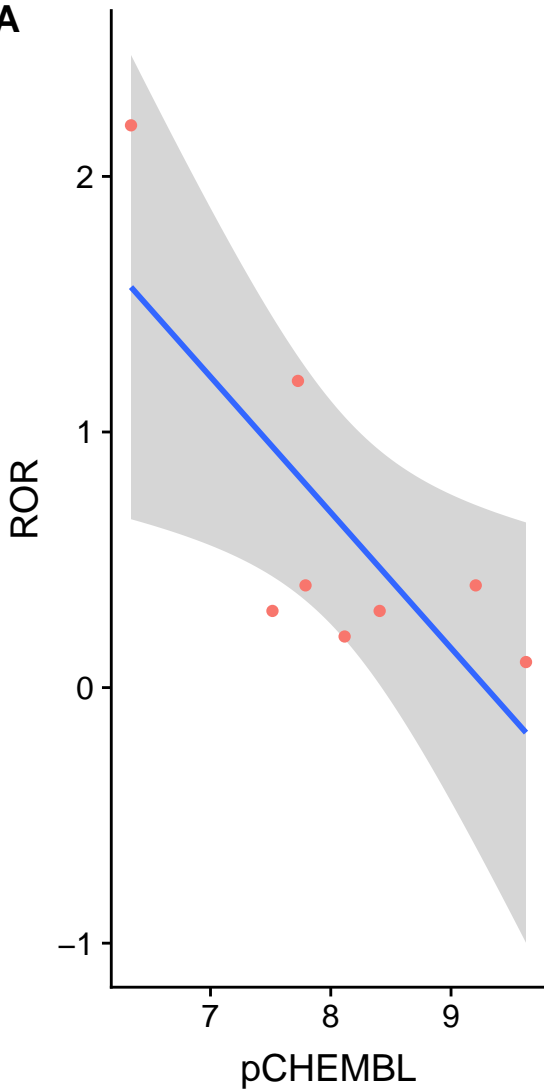
B



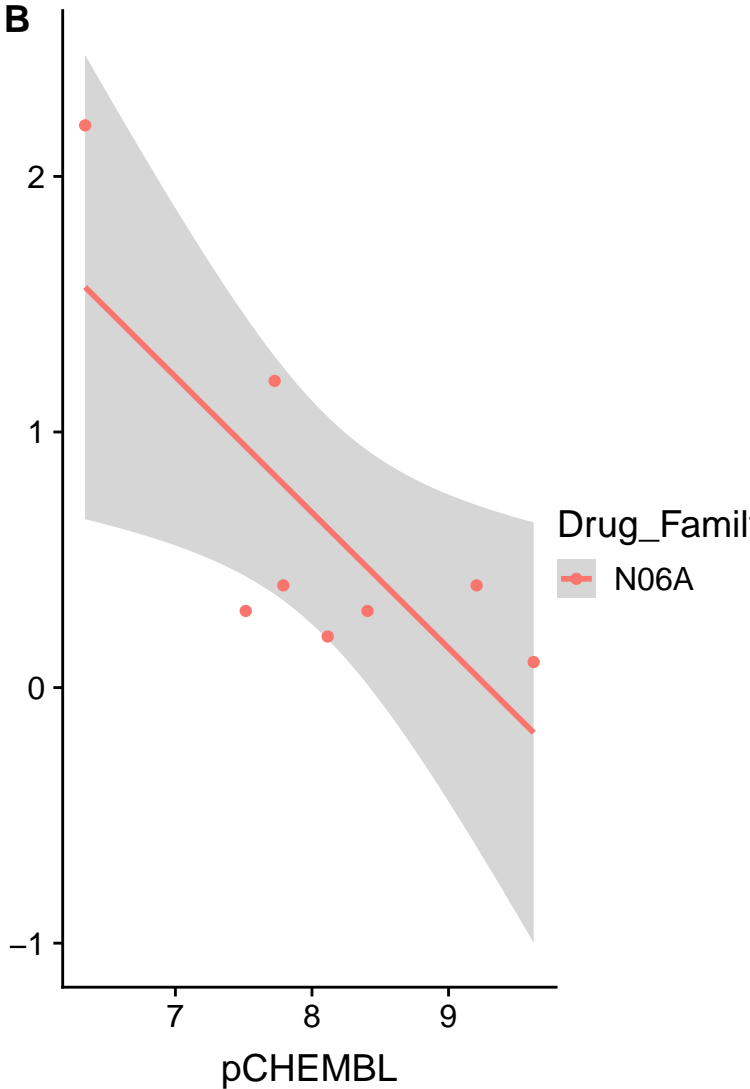
Intercept: 98.73 Slope: -14 SE: 9.4 p-value: 0.187056 Pearson: -0.52

drug diversion ~ Serotonin transporter [Antagonist]

A



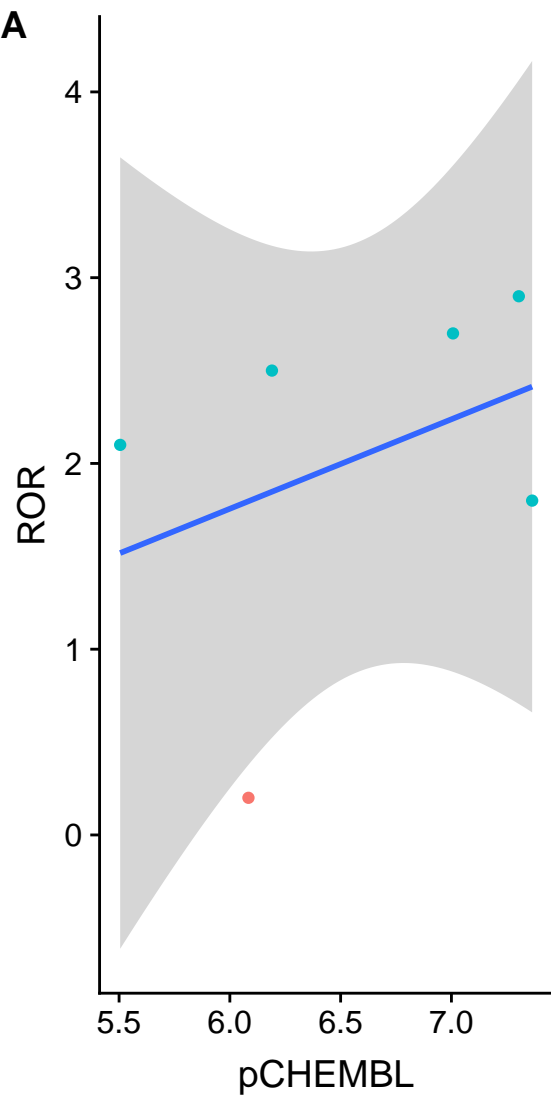
B



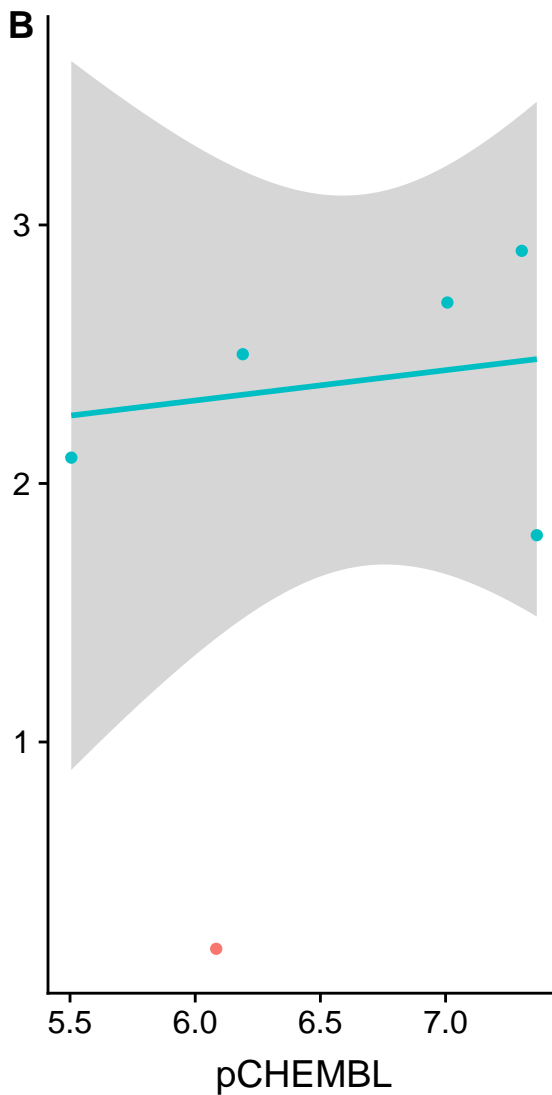
Intercept: 4.93 Slope: -0.53 SE: 0.19 p-value: 0.029059 Pearson: -0.76

drug diversion ~ Dopamine transporter [Antagonist]

A



B



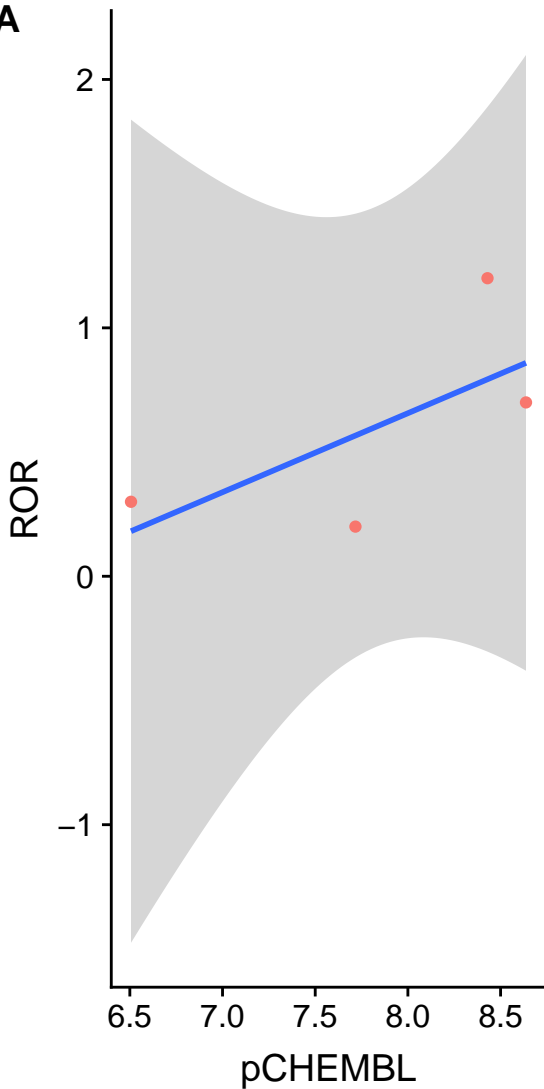
Drug_Famil

N06A
N06B

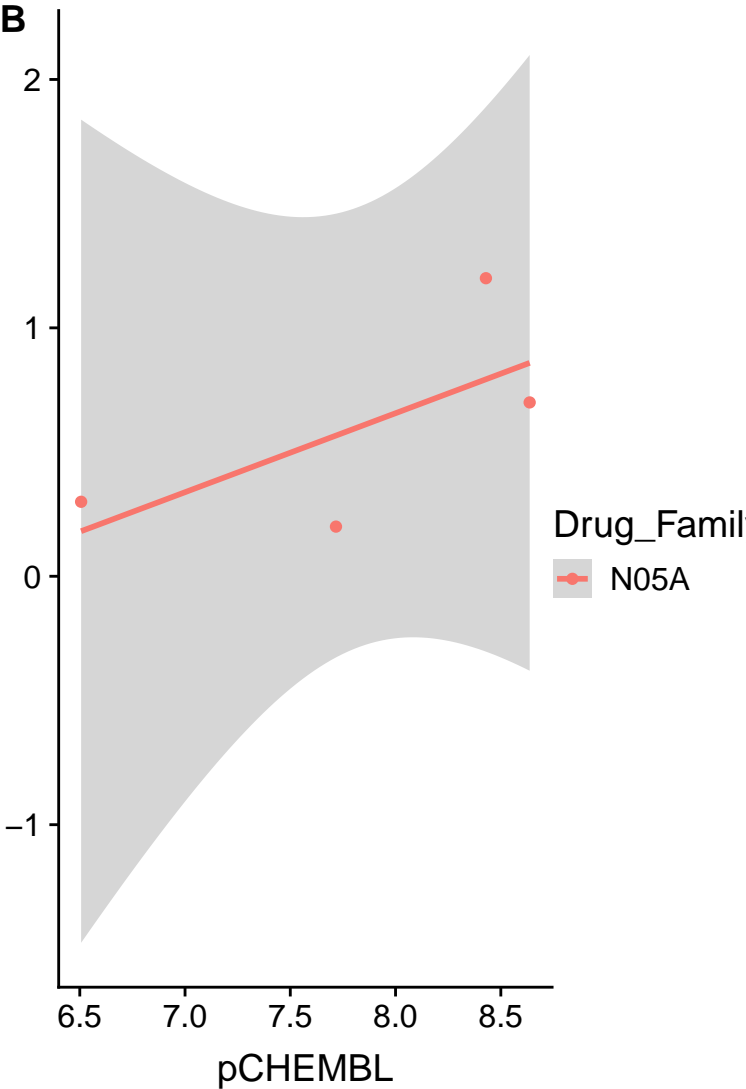
Intercept: -1.13 Slope: 0.48 SE: 0.6 p-value: 0.468299 Pearson: 0.37

educational problem ~ Dopamine D2 receptor [Antagonist]

A



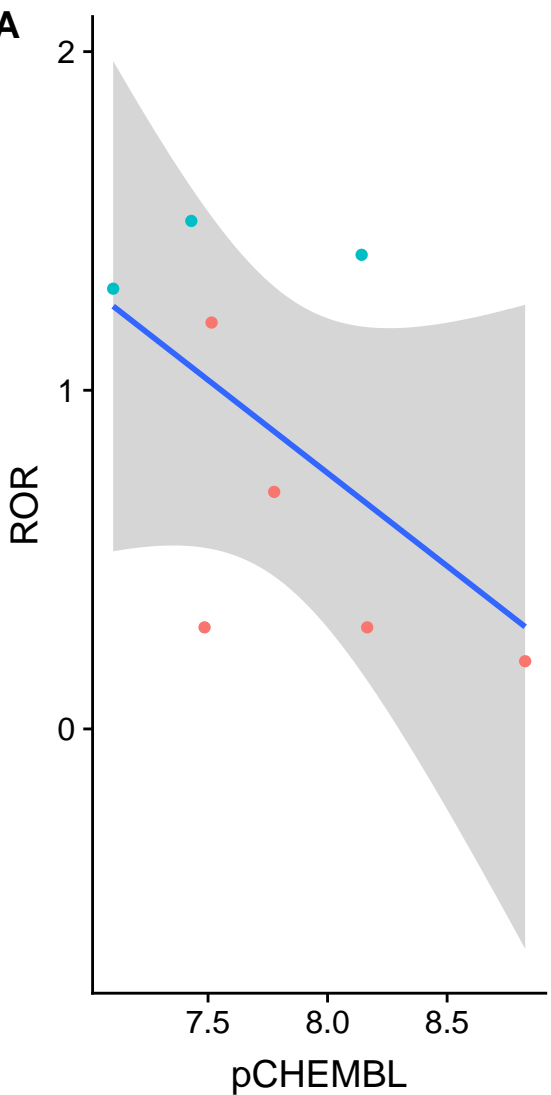
B



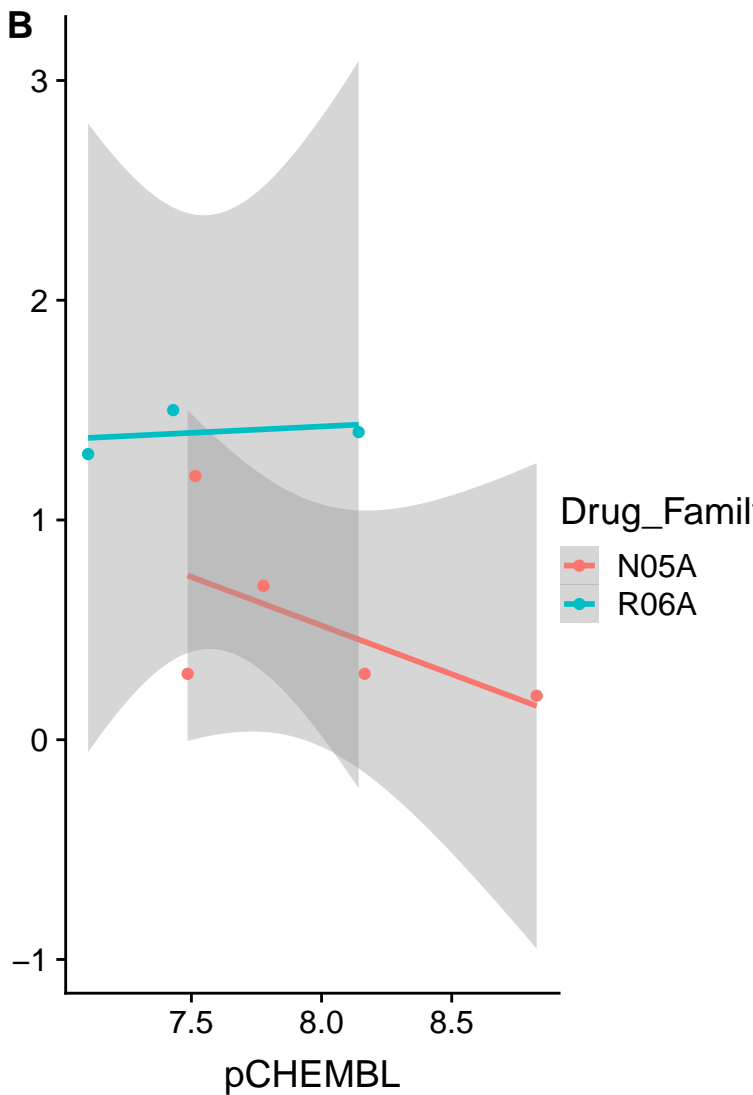
Intercept: -1.89 Slope: 0.32 SE: 0.25 p-value: 0.327133 Pearson: 0.67

educational problem ~ Histamine H1 receptor [Antagonist]

A



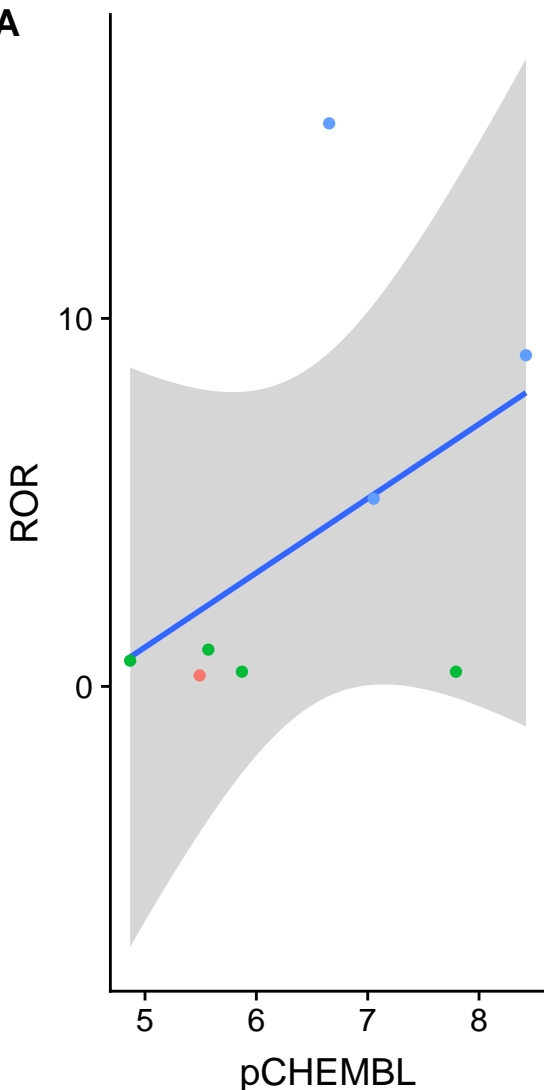
B



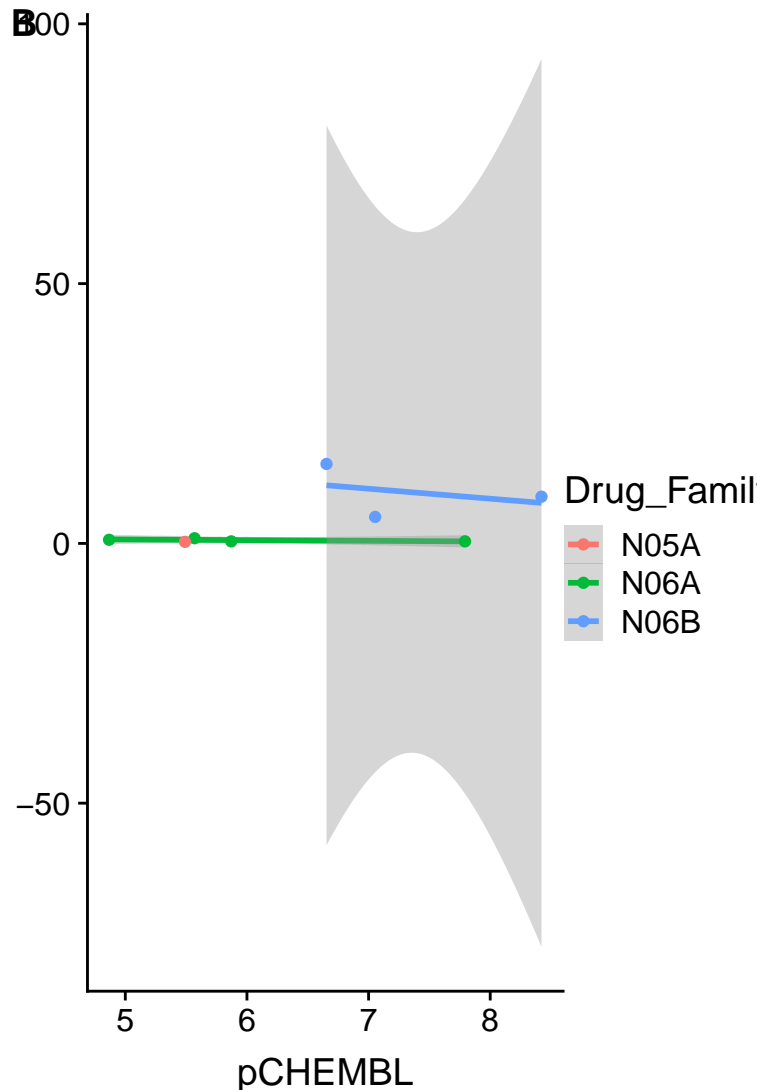
Intercept: 5.15 Slope: -0.55 SE: 0.34 p-value: 0.157372 Pearson: -0.55

educational problem ~ Norepinephrine transporter [Antagonist]

A



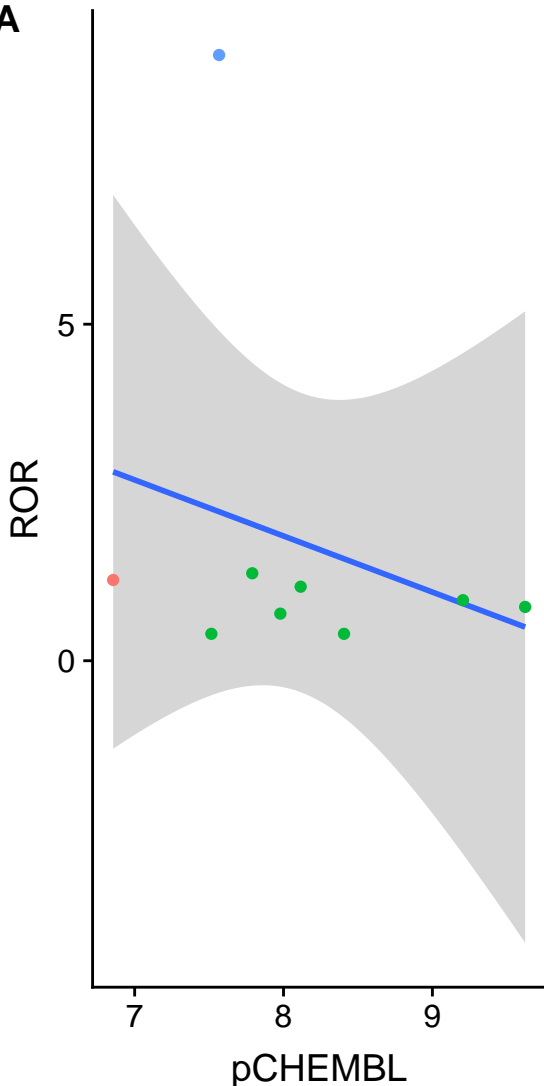
B



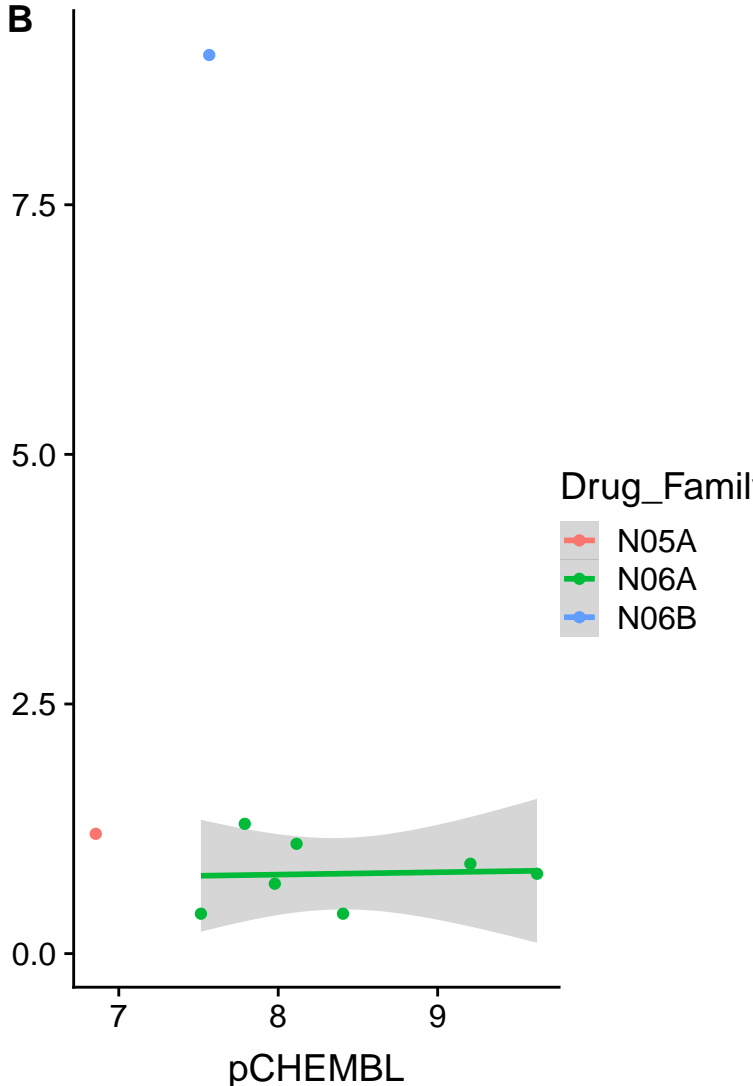
Intercept: -9.04 Slope: 2.02 SE: 1.63 p-value: 0.26182 Pearson: 0.45

educational problem ~ Serotonin transporter [Antagonist]

A



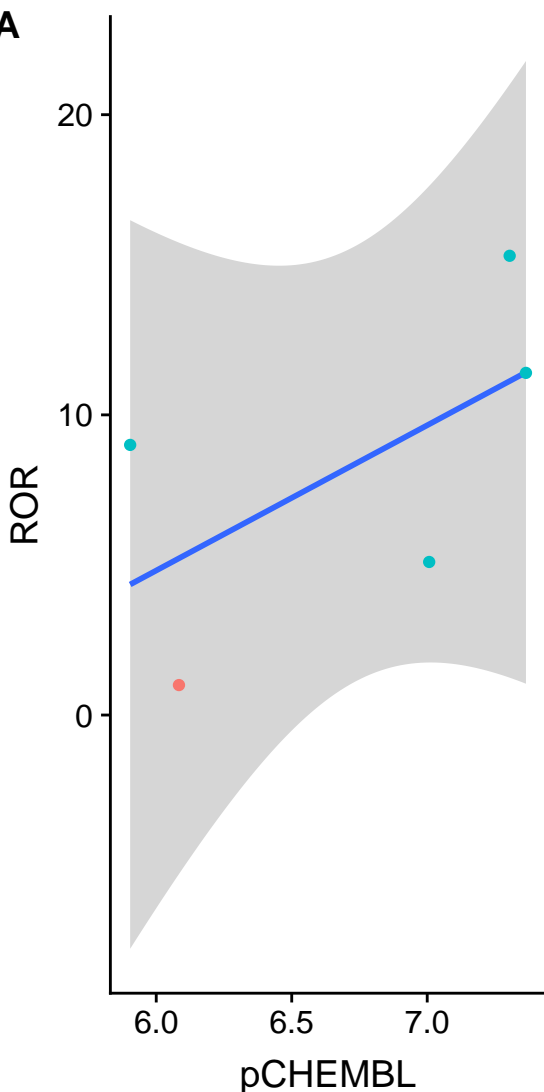
B



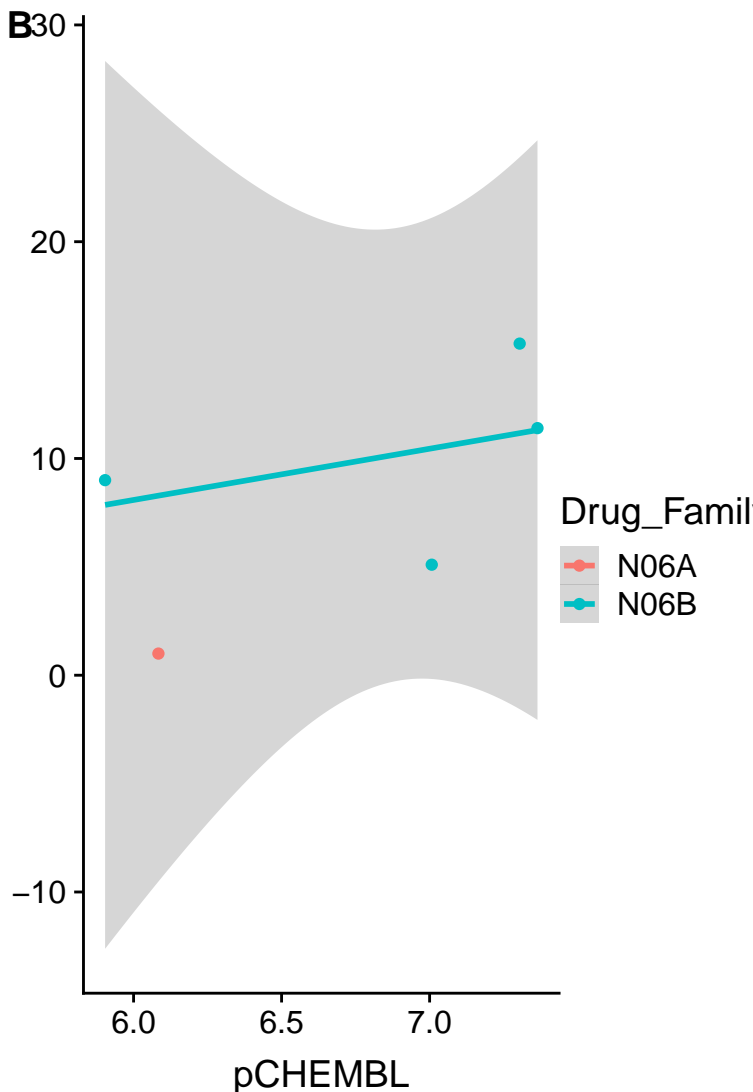
Intercept: 8.52 Slope: -0.83 SE: 1.16 p-value: 0.495731 Pearson: -0.26

educational problem ~ Dopamine transporter [Antagonist]

A



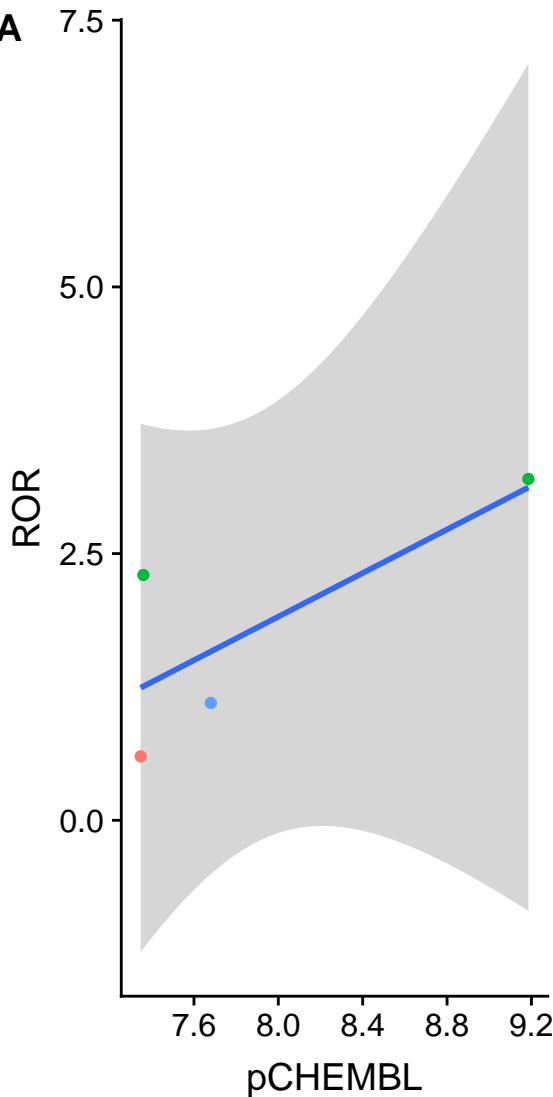
B



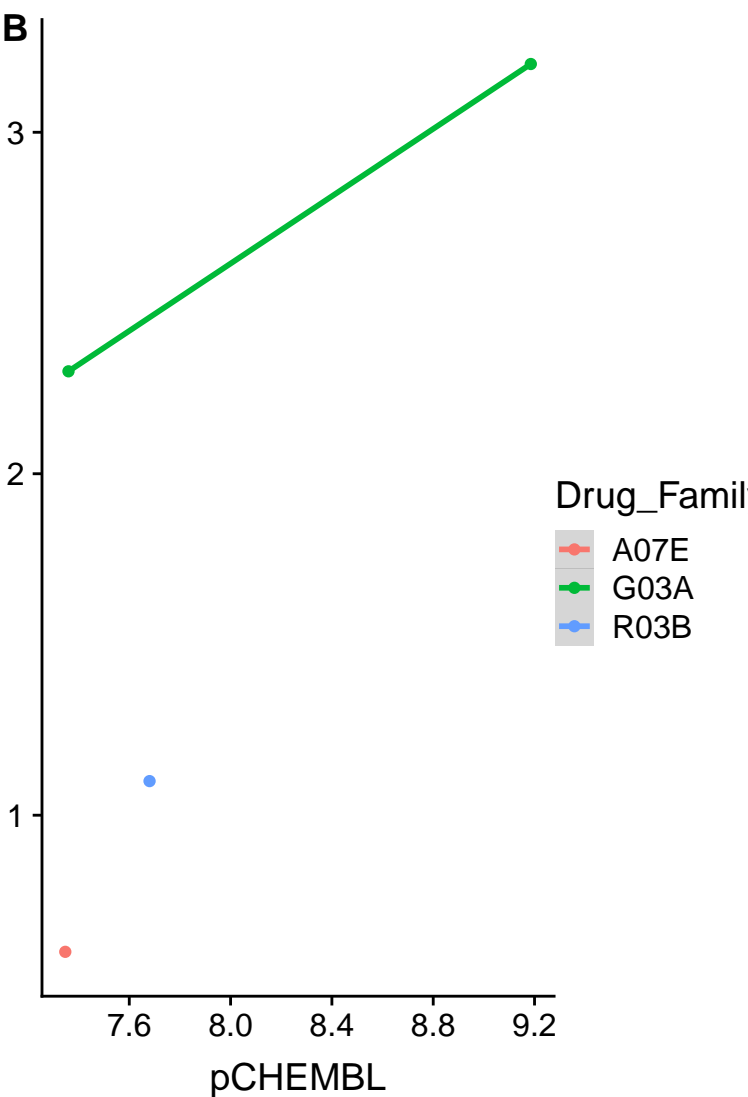
Intercept: -24.22 Slope: 4.84 SE: 3.69 p-value: 0.280975 Pearson: 0.6

educational problem ~ Progesterone receptor [Agonist]

A



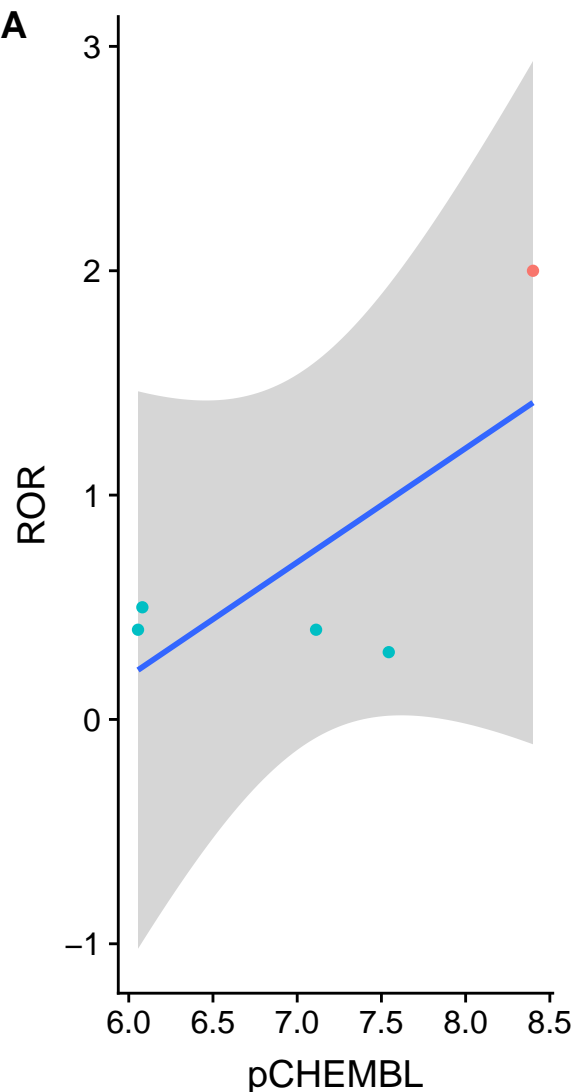
B



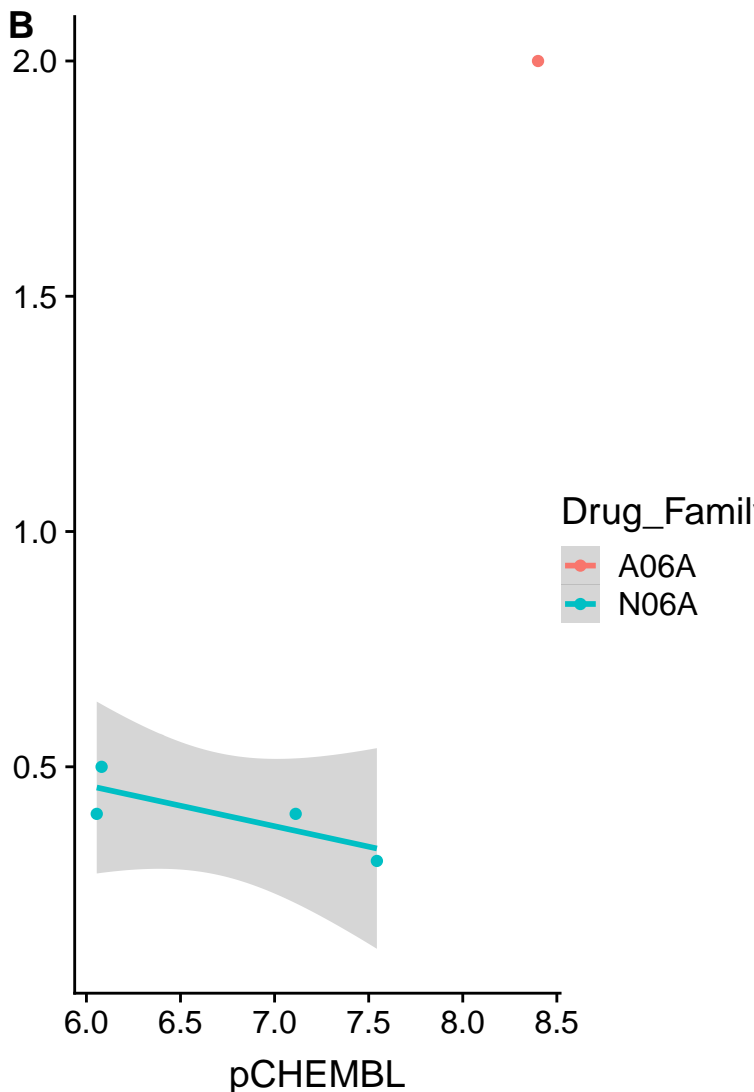
Intercept: -6.26 Slope: 1.02 SE: 0.62 p-value: 0.239067 Pearson: 0.76

family stress ~ Serotonin 5-HT2 receptor [Antagonist]

A



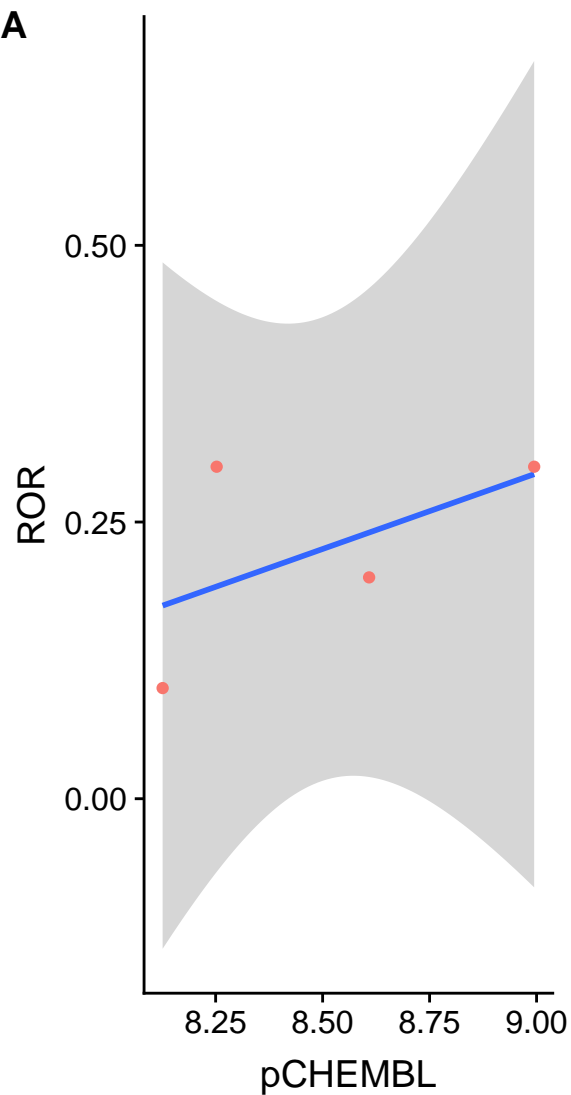
B



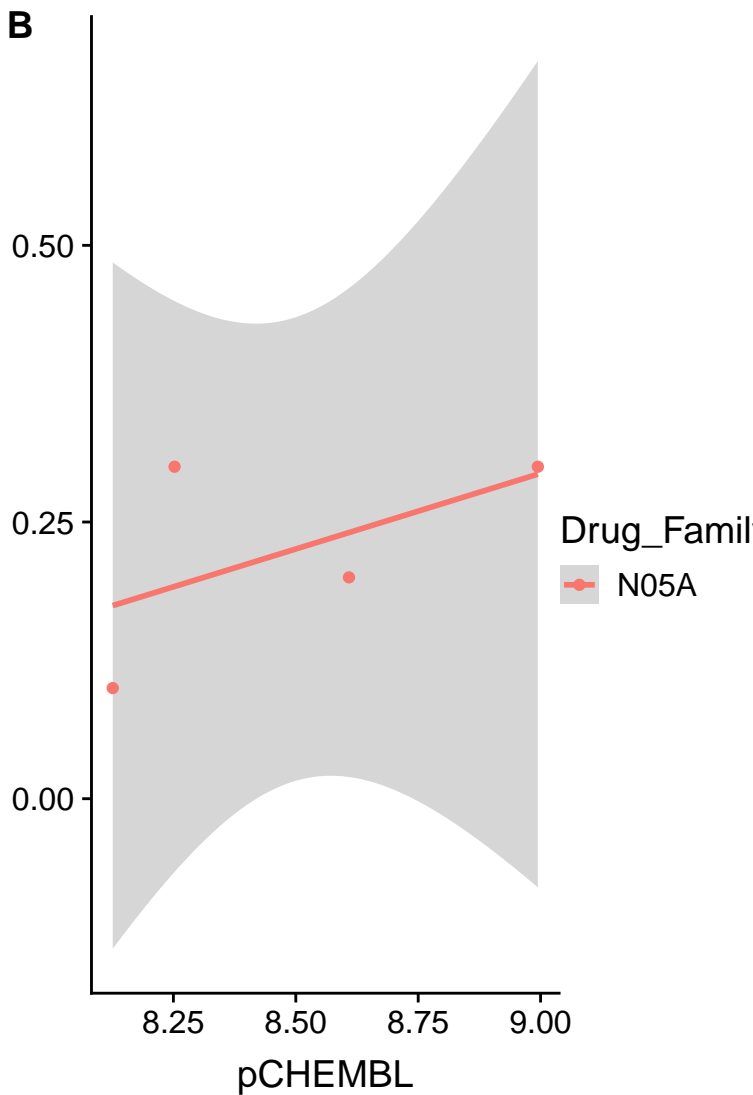
Intercept: -2.86 Slope: 0.51 SE: 0.29 p-value: 0.182014 Pearson: 0.71

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

A



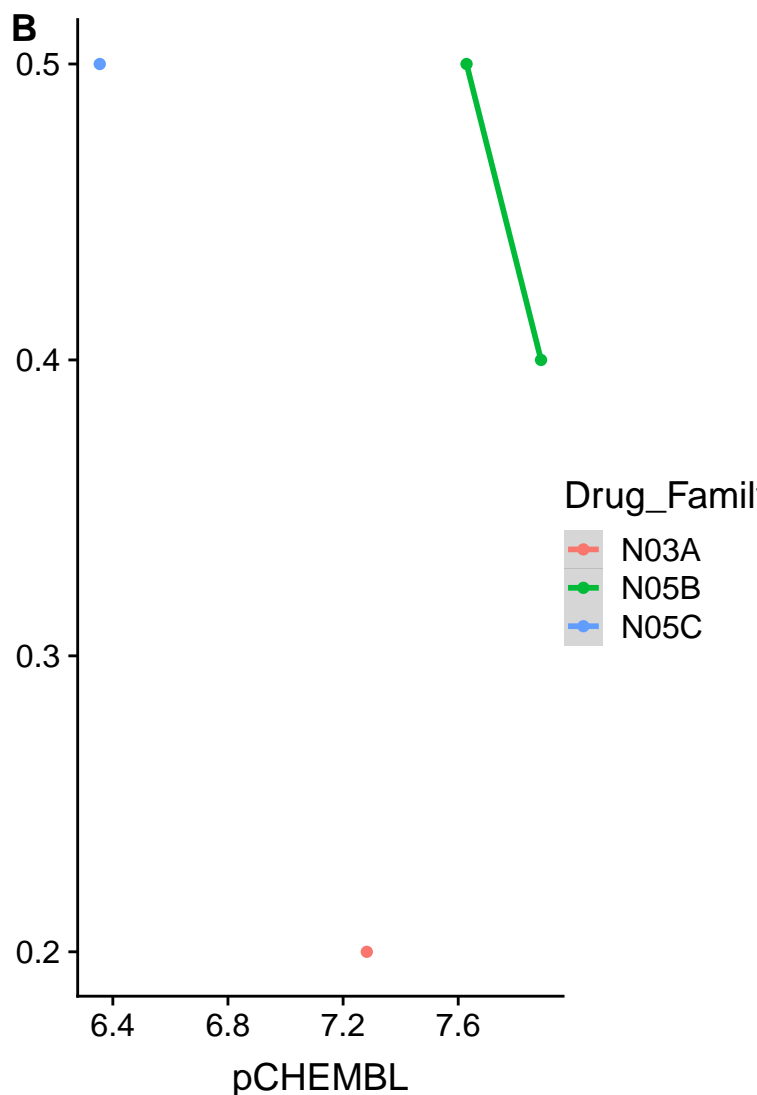
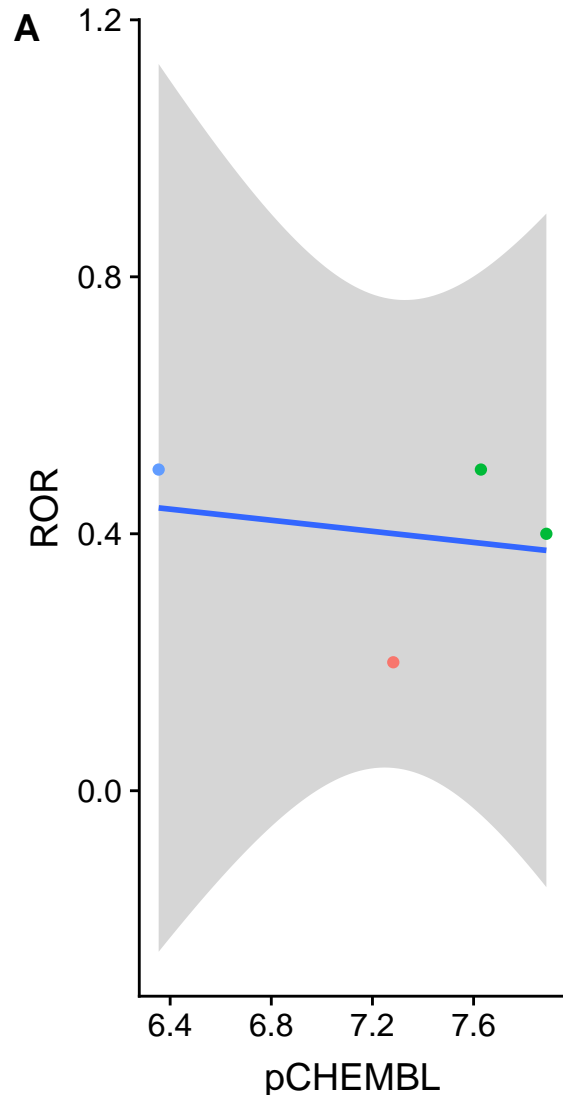
B



Drug_Famil
N05A

Intercept: -0.94 Slope: 0.14 SE: 0.14 p-value: 0.442385 Pearson: 0.56

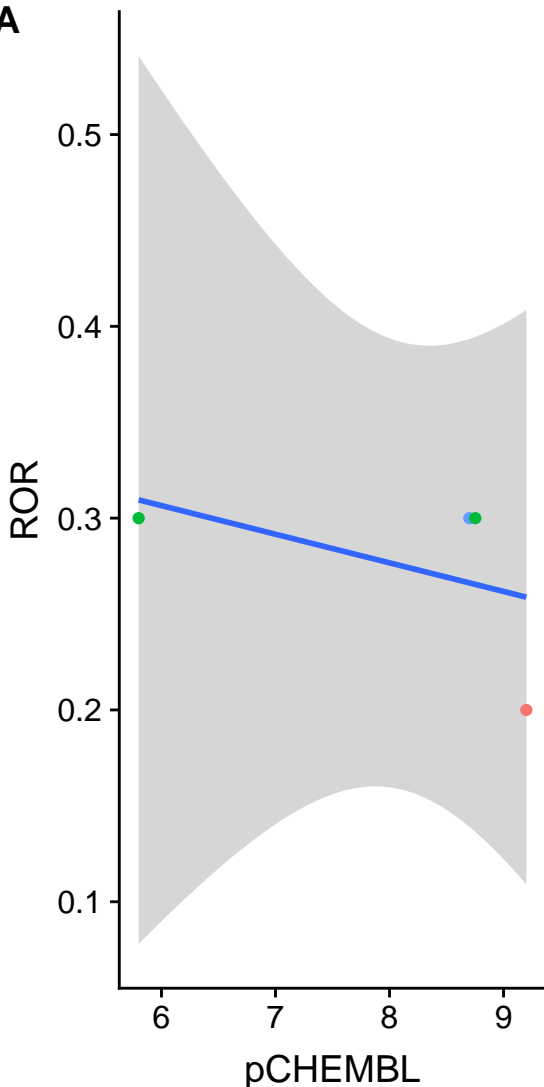
family stress ~ GABA A receptor [Agonist]



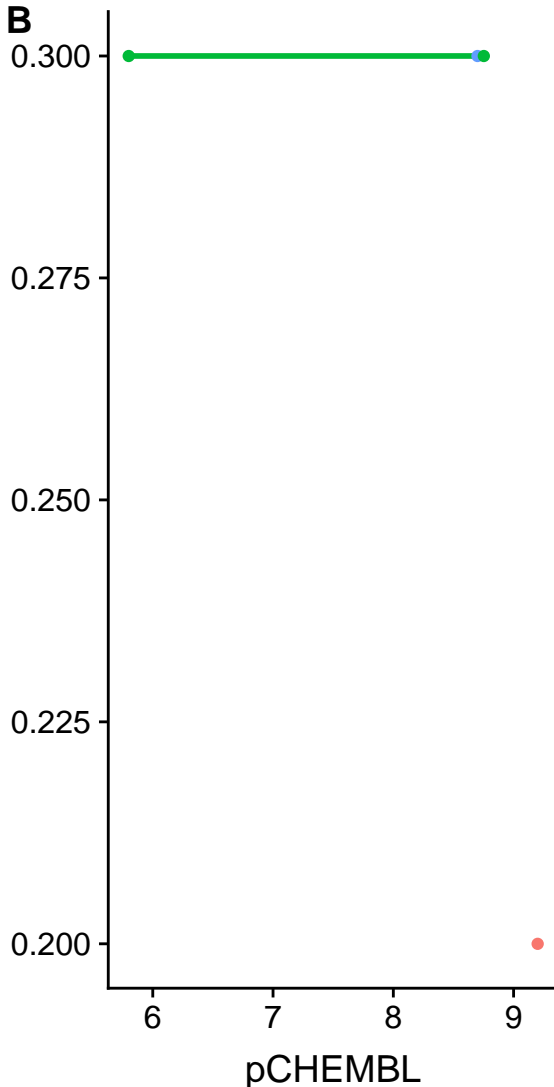
Intercept: 0.71 Slope: -0.04 SE: 0.15 p-value: 0.795535 Pearson: -0.2

family stress ~ Mu opioid receptor [Agonist]

A



B



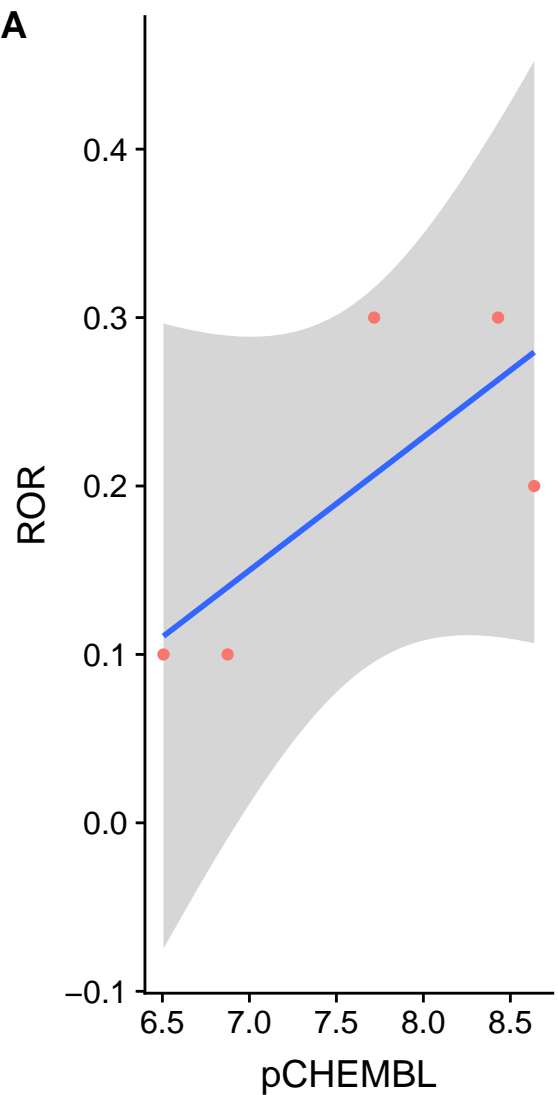
Drug_Famil

- N01A
- N02A
- R05D

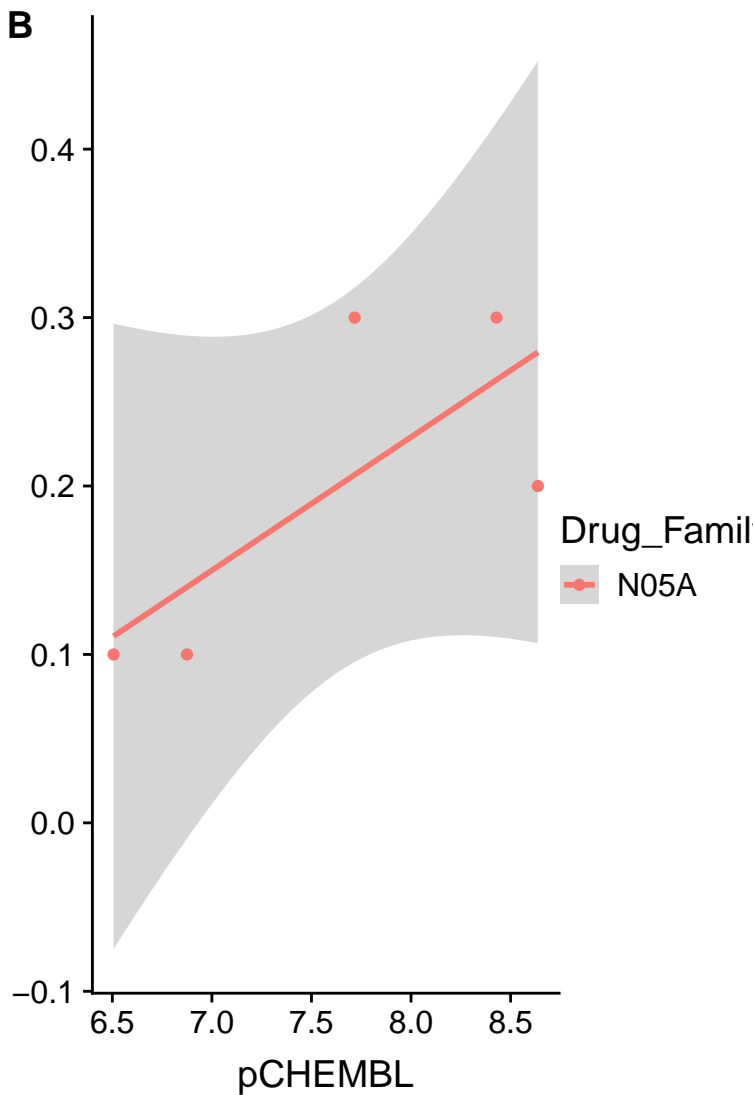
Intercept: 0.4 Slope: -0.01 SE: 0.02 p-value: 0.535001 Pearson: -0.46

family stress ~ Dopamine D2 receptor [Antagonist]

A



B

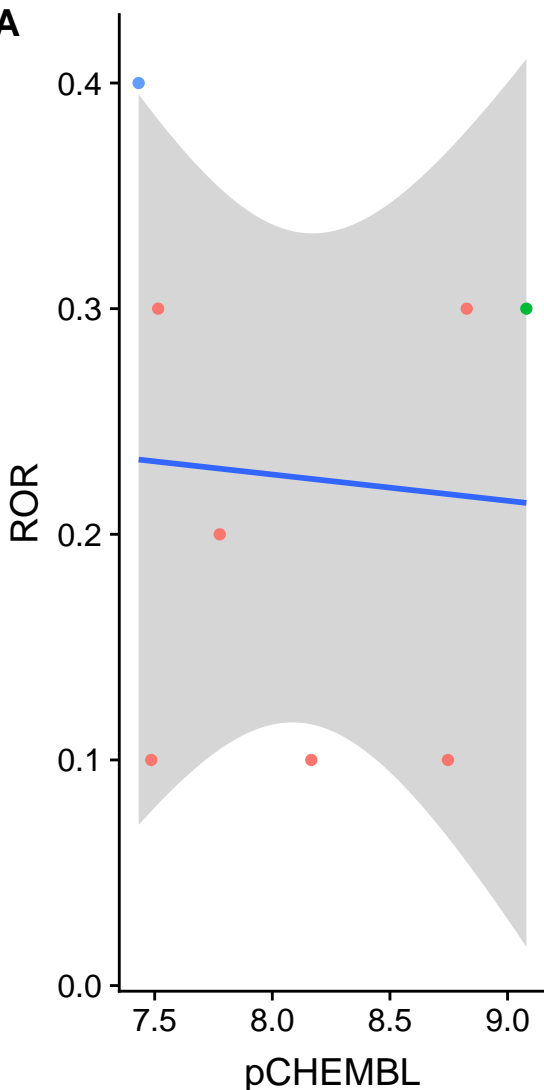


Drug_Famil
N05A

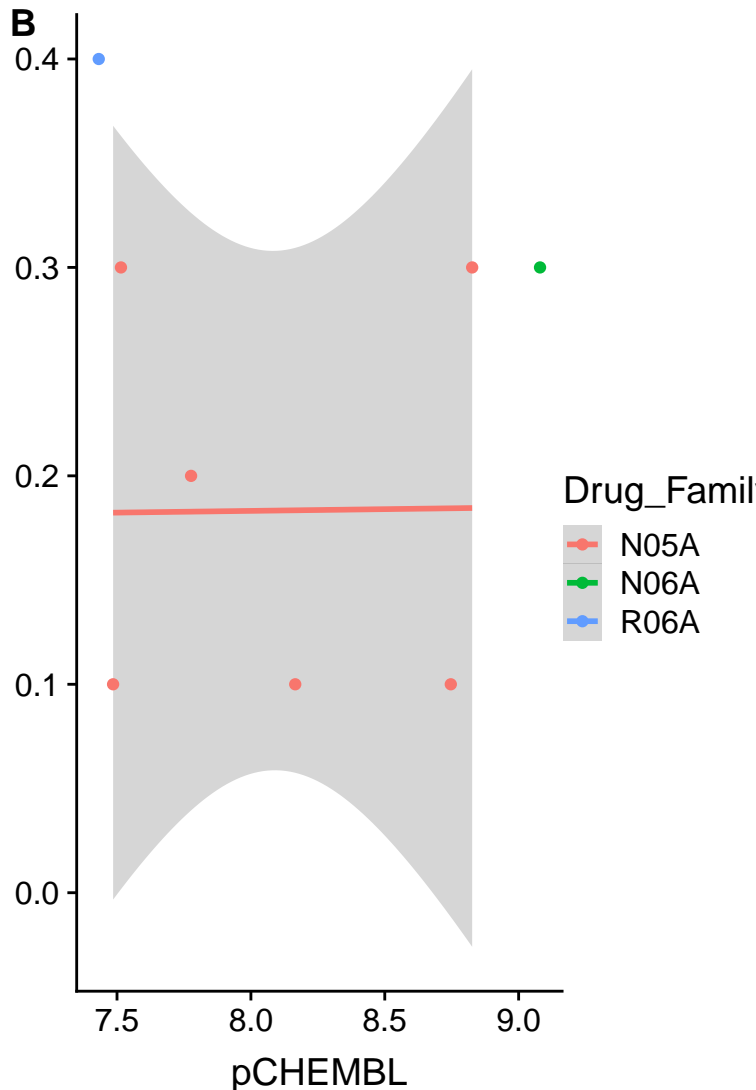
Intercept: -0.4 Slope: 0.08 SE: 0.04 p-value: 0.153048 Pearson: 0.74

family stress ~ Histamine H1 receptor [Antagonist]

A



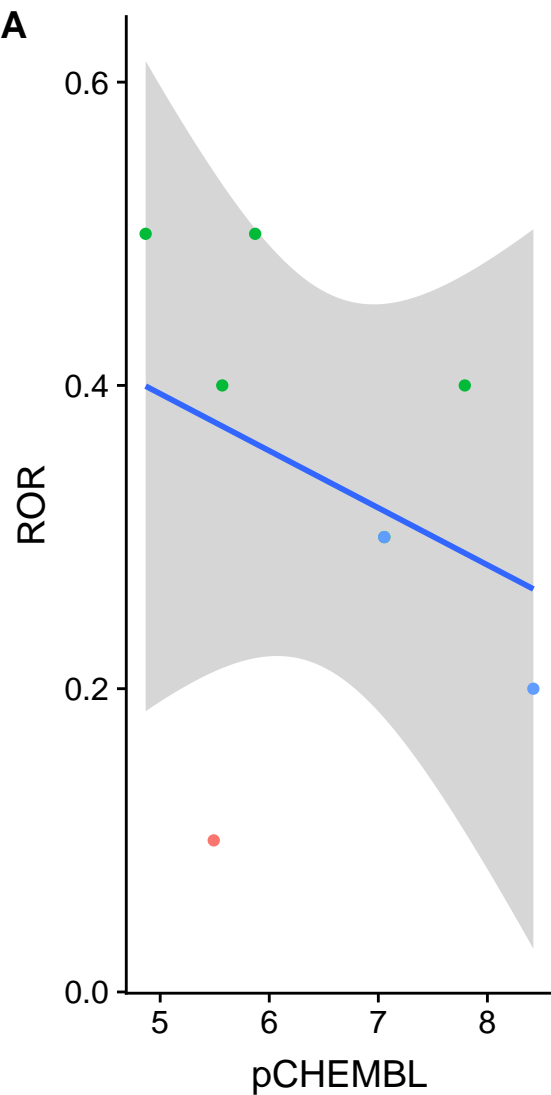
B



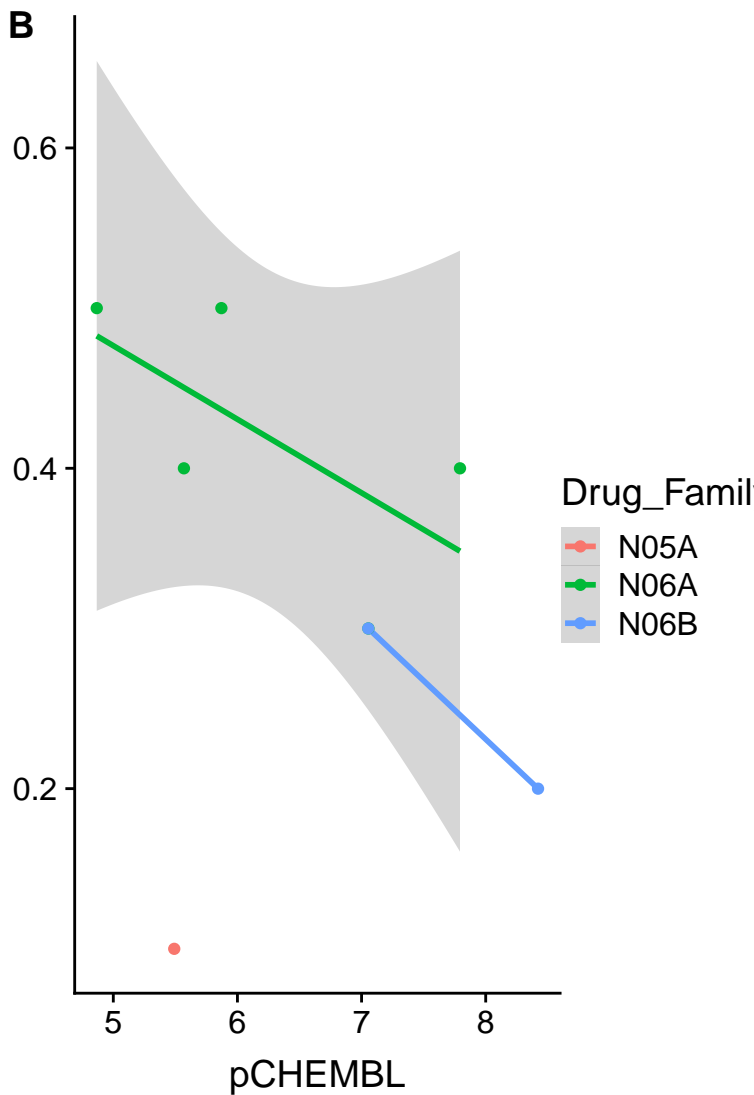
Intercept: 0.32 Slope: -0.01 SE: 0.07 p-value: 0.874136 Pearson: -0.07

family stress ~ Norepinephrine transporter [Antagonist]

A



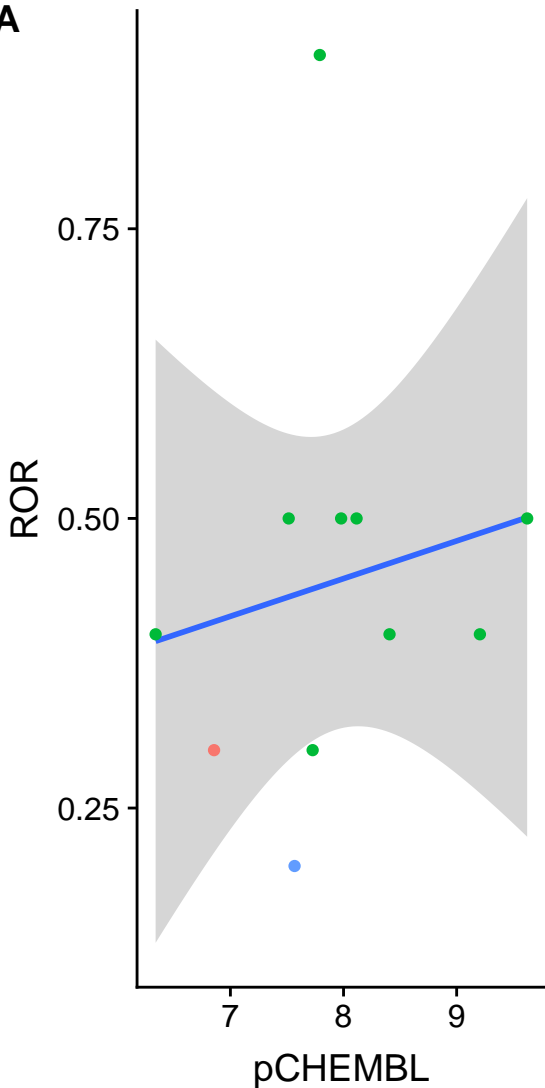
B



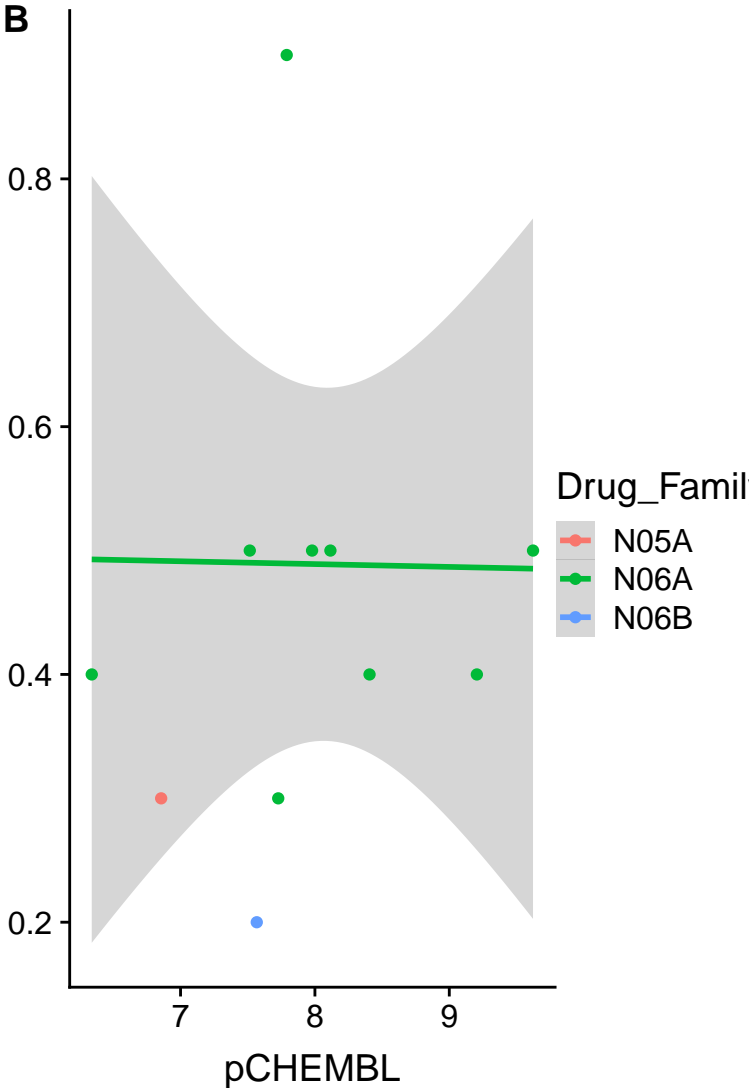
Intercept: 0.58 Slope: -0.04 SE: 0.04 p-value: 0.418799 Pearson: -0.33

family stress ~ Serotonin transporter [Antagonist]

A



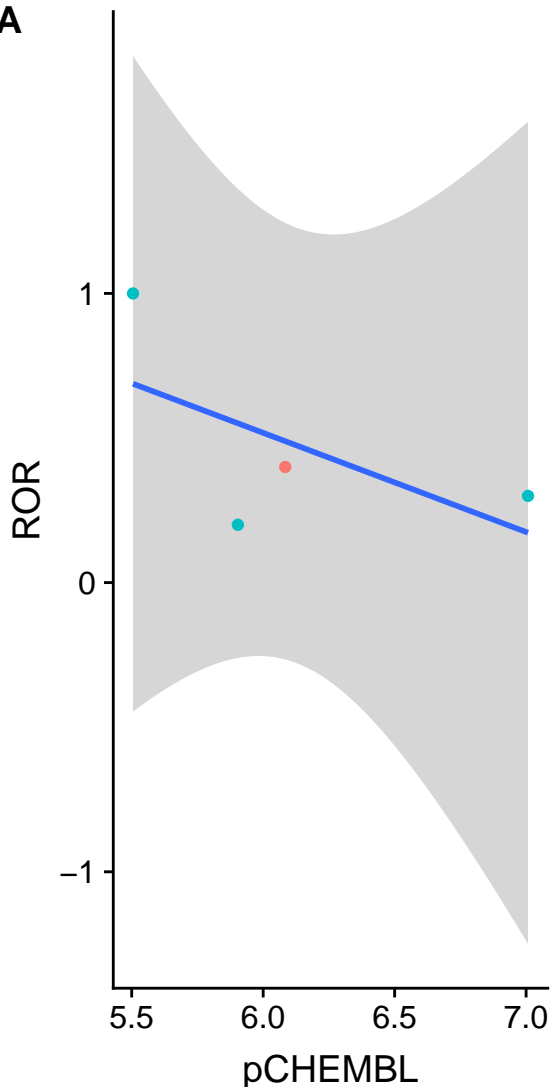
B



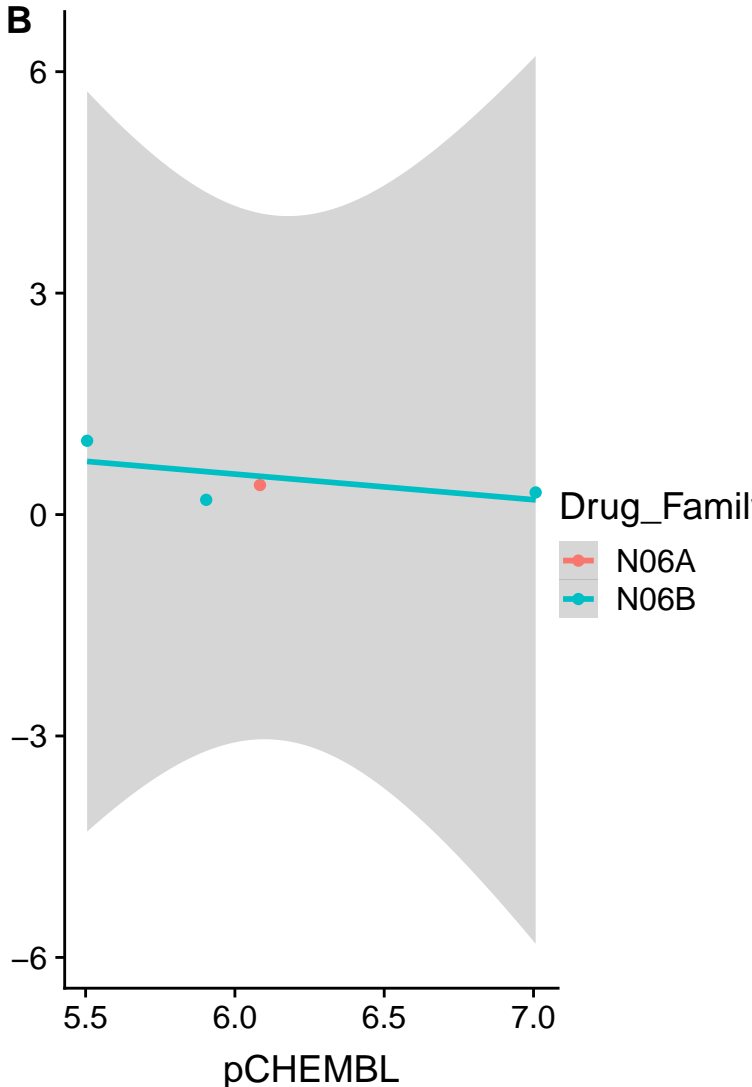
Intercept: 0.19 Slope: 0.03 SE: 0.06 p-value: 0.619932 Pearson: 0.17

family stress ~ Dopamine transporter [Antagonist]

A

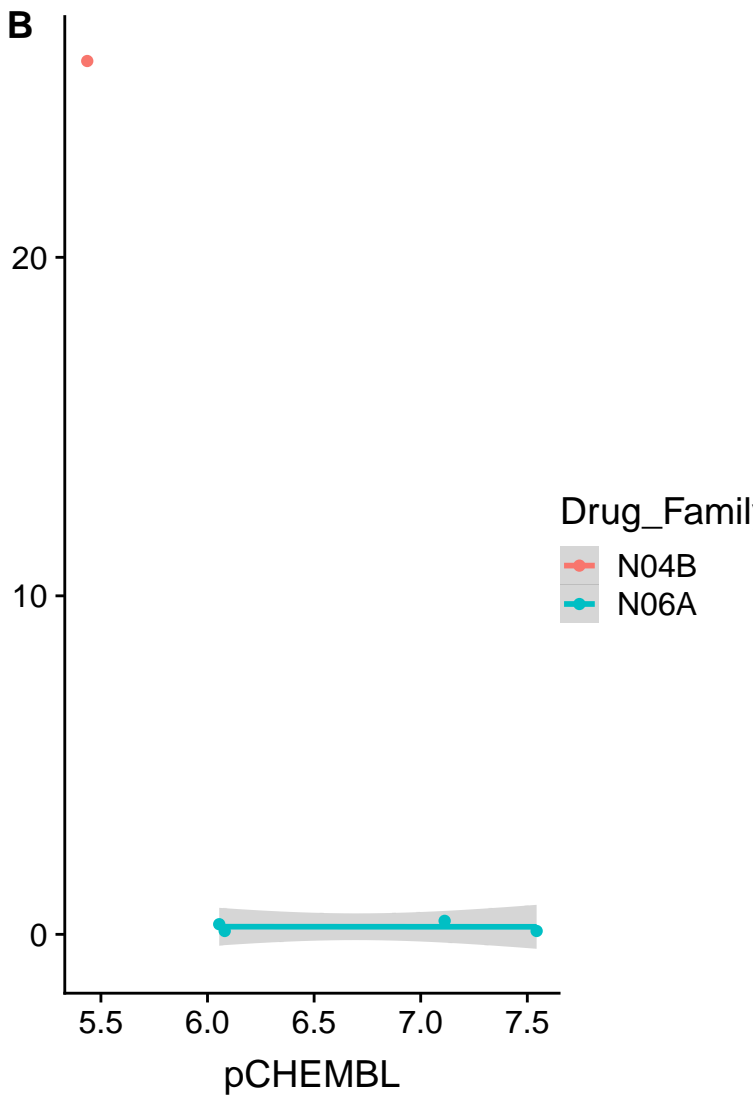
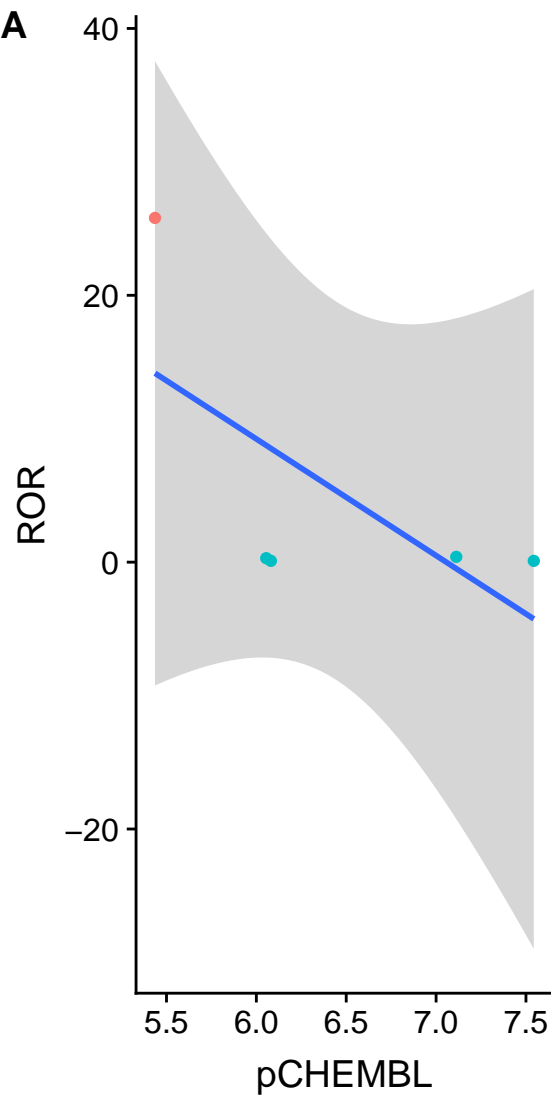


B



Intercept: 2.57 Slope: -0.34 SE: 0.32 p-value: 0.393351 Pearson: -0.61

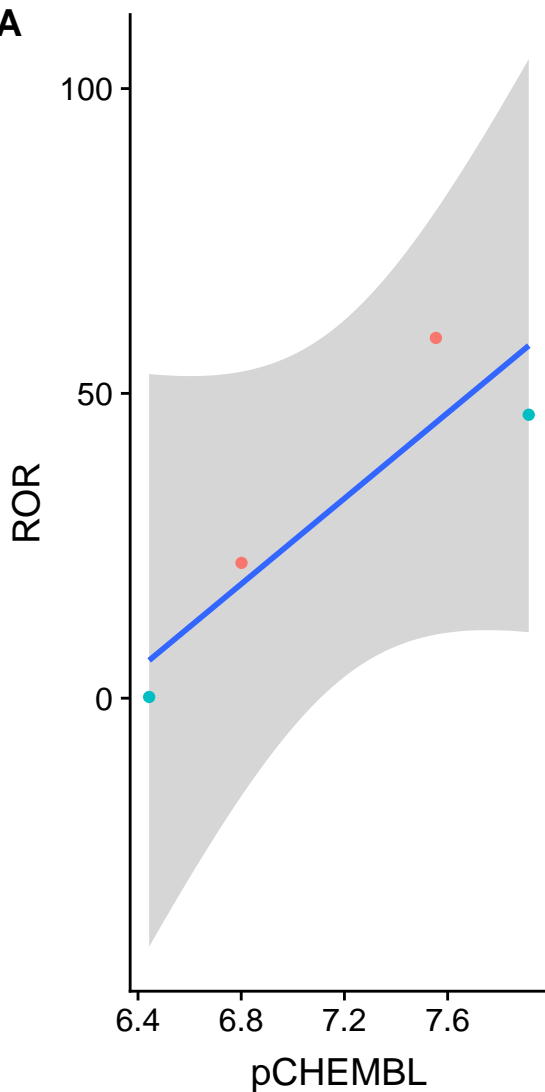
gambling disorder ~ Serotonin 5-HT2 receptor [Antagonist]



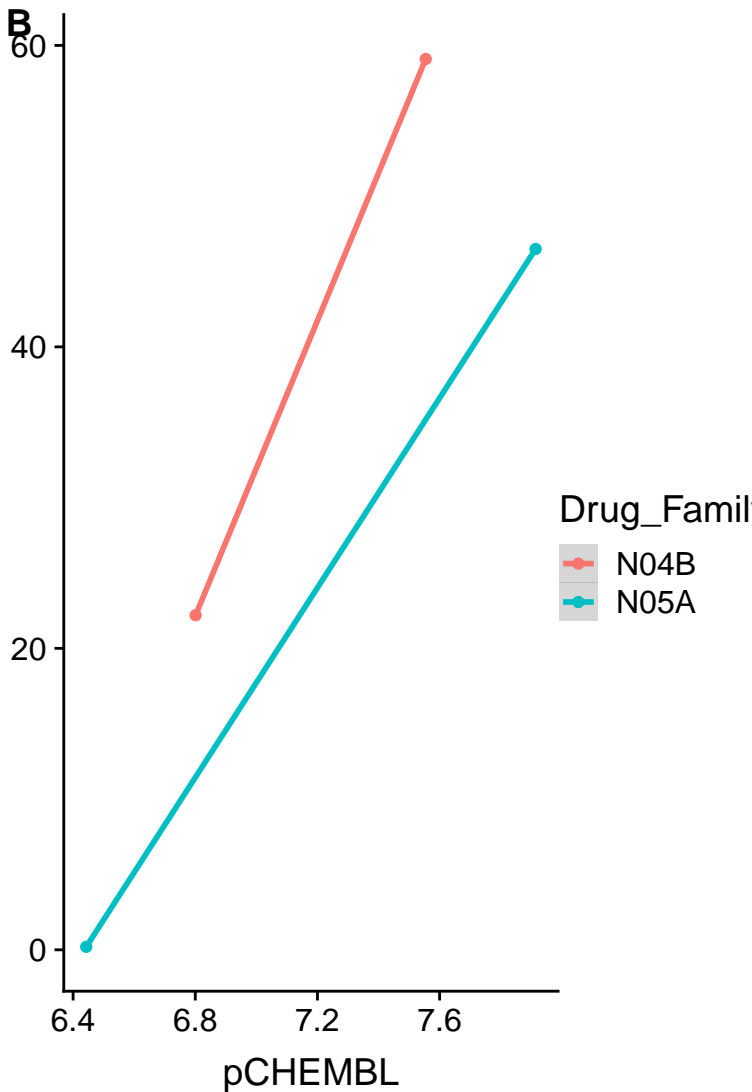
Intercept: 61.66 Slope: -8.74 SE: 5.79 p-value: 0.228685 Pearson: -0.66

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

A



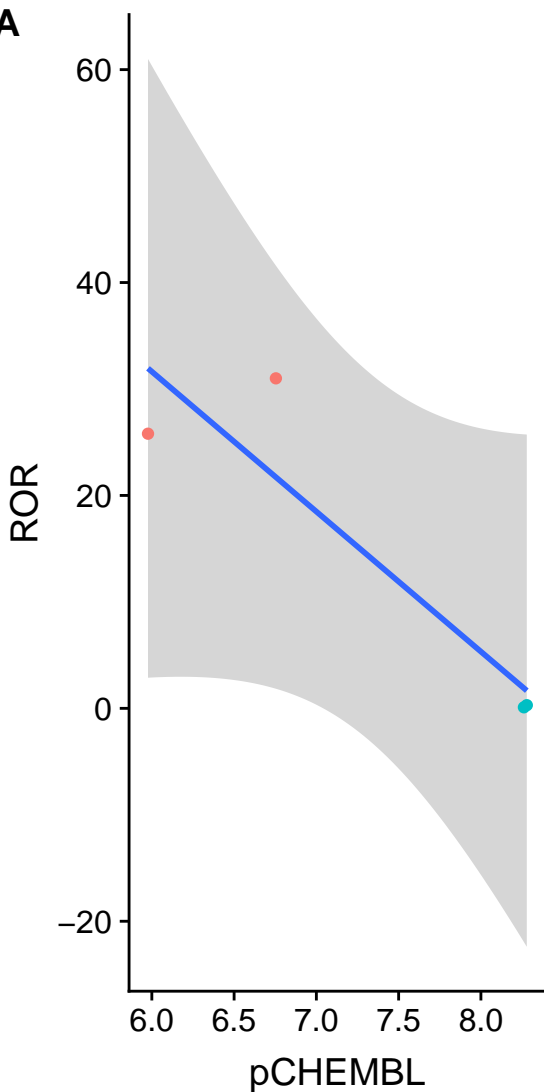
B



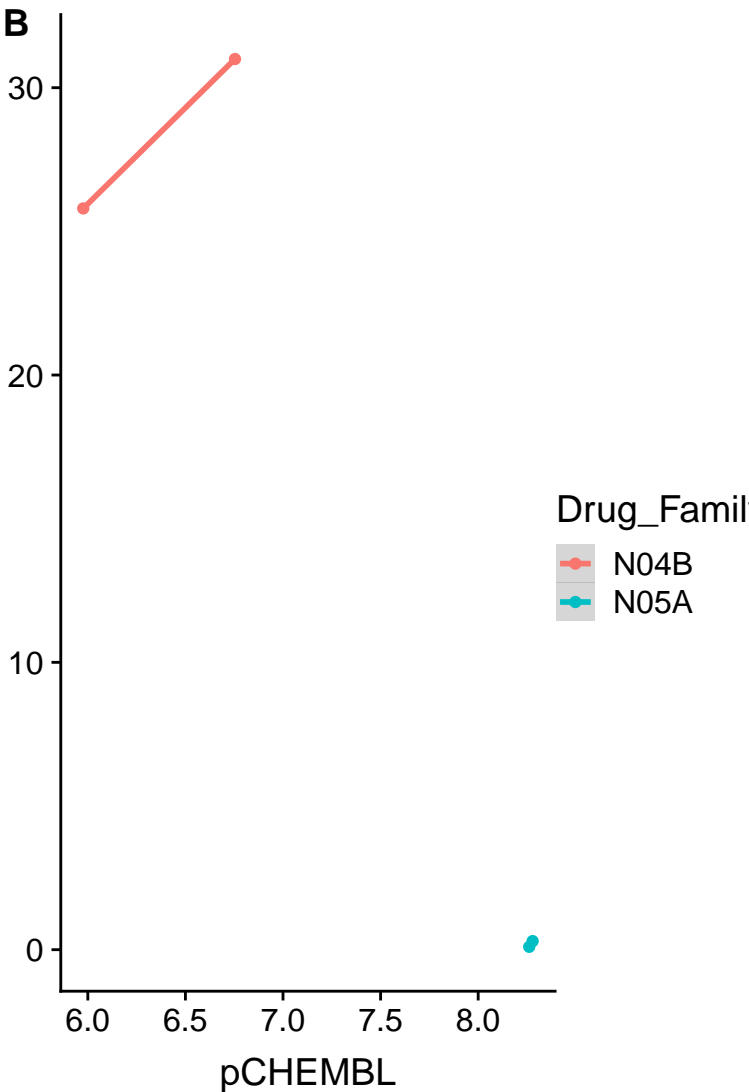
Intercept: -219.91 Slope: 35.09 SE: 11.63 p-value: 0.094468 Pearson: 0.91

gambling disorder ~ Adrenergic Alpha1 receptor [Antagonist]

A



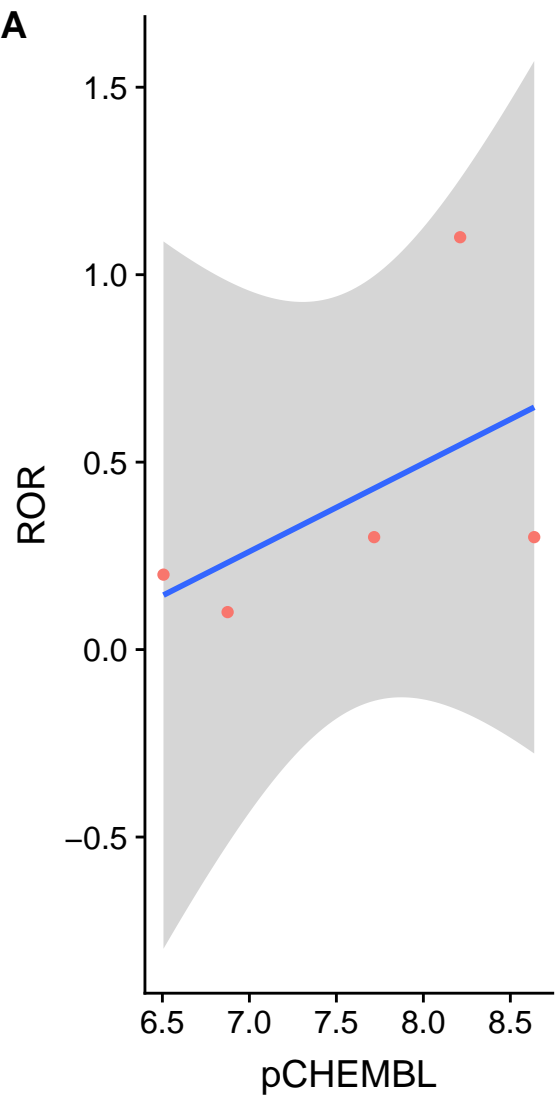
B



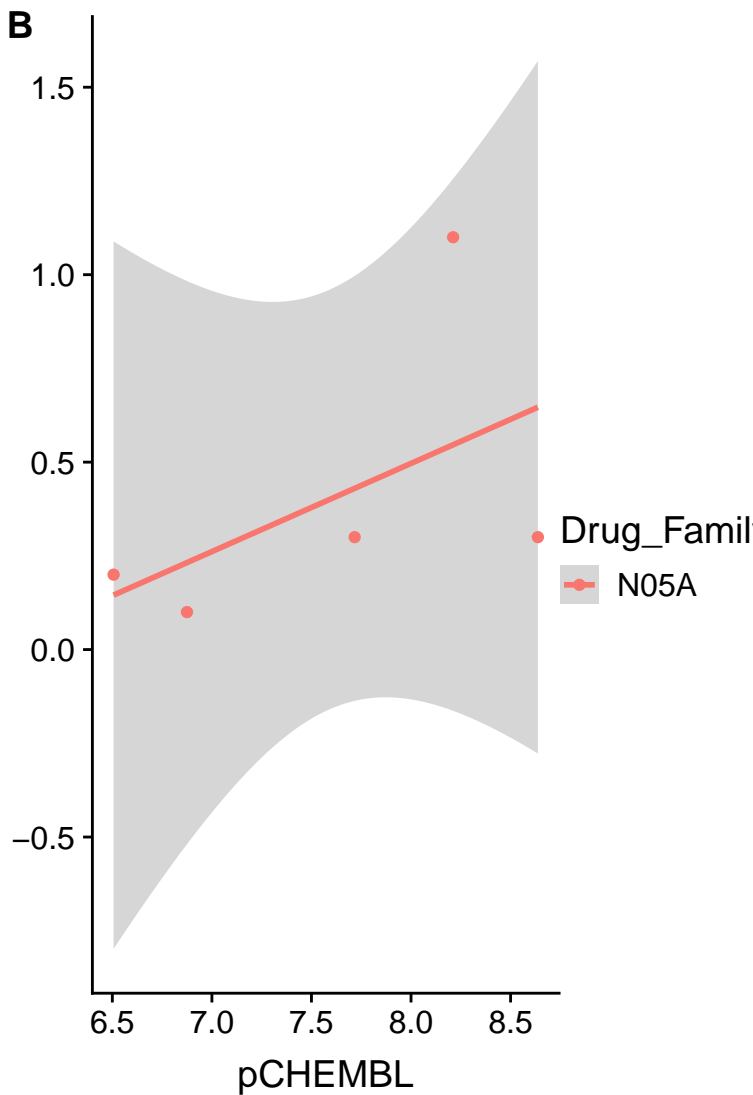
Intercept: 110.53 Slope: -13.15 SE: 4.05 p-value: 0.083181 Pearson: -0.92

gambling disorder ~ Dopamine D2 receptor [Antagonist]

A



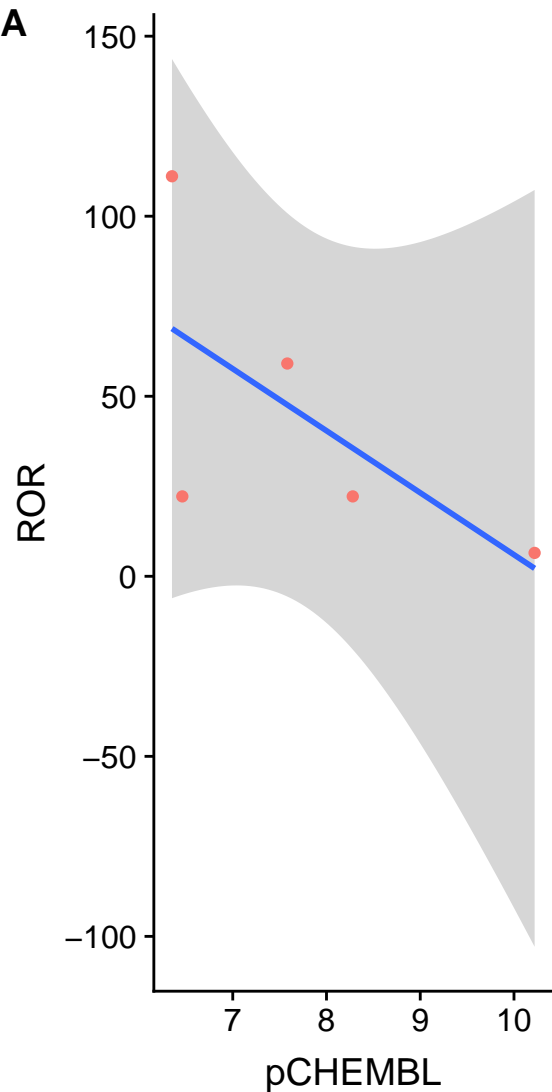
B



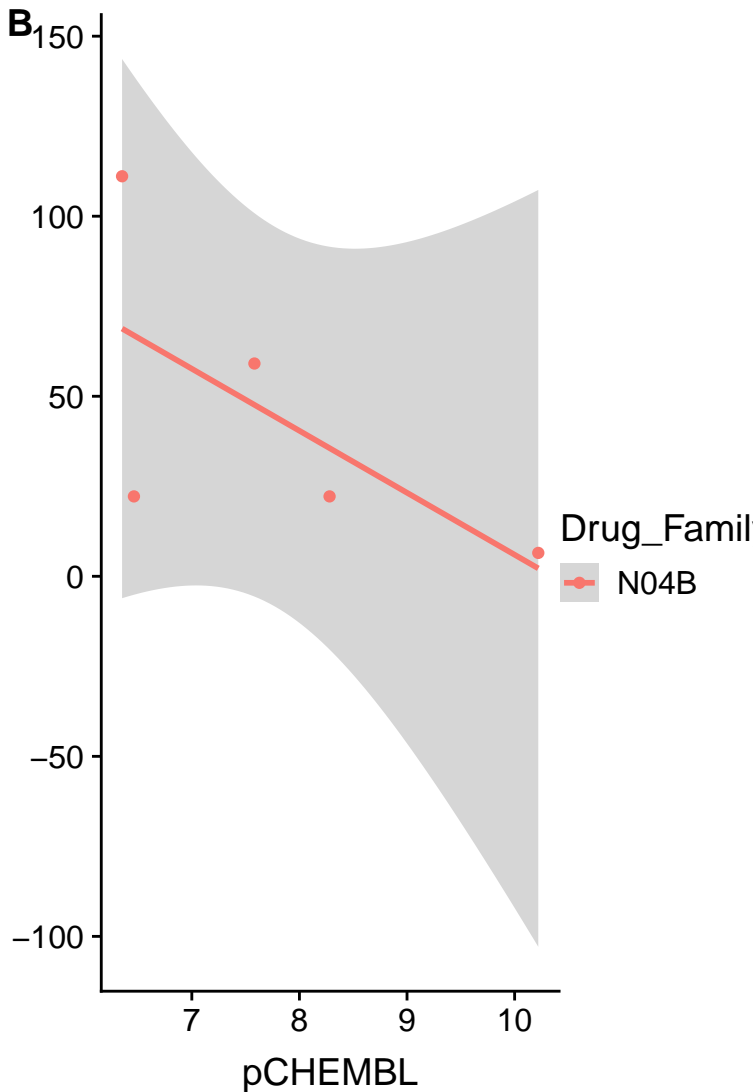
Intercept: -1.38 Slope: 0.24 SE: 0.22 p-value: 0.364122 Pearson: 0.52

gambling disorder ~ Dopamine D2 receptor [Agonist]

A



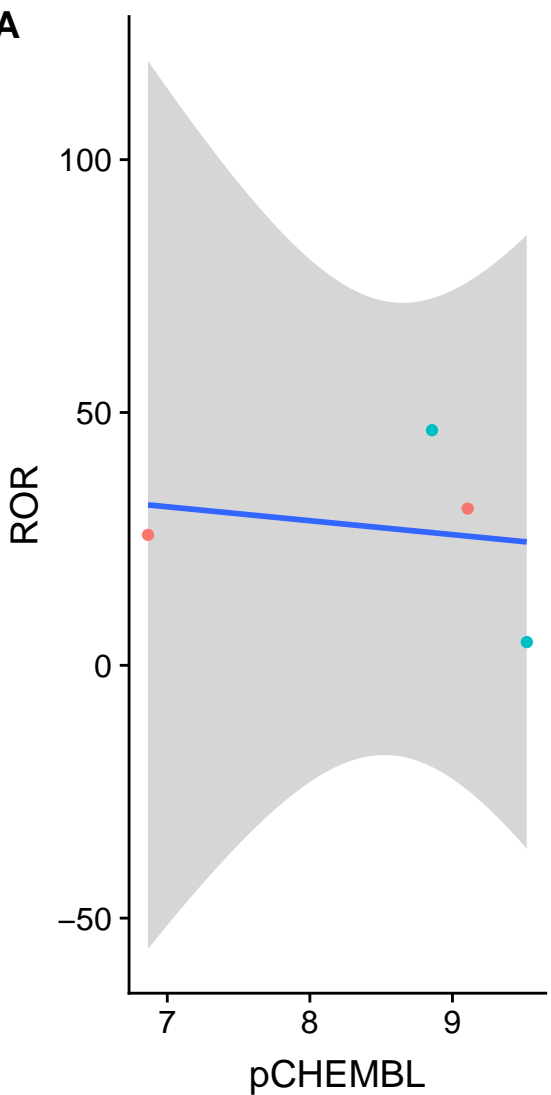
B



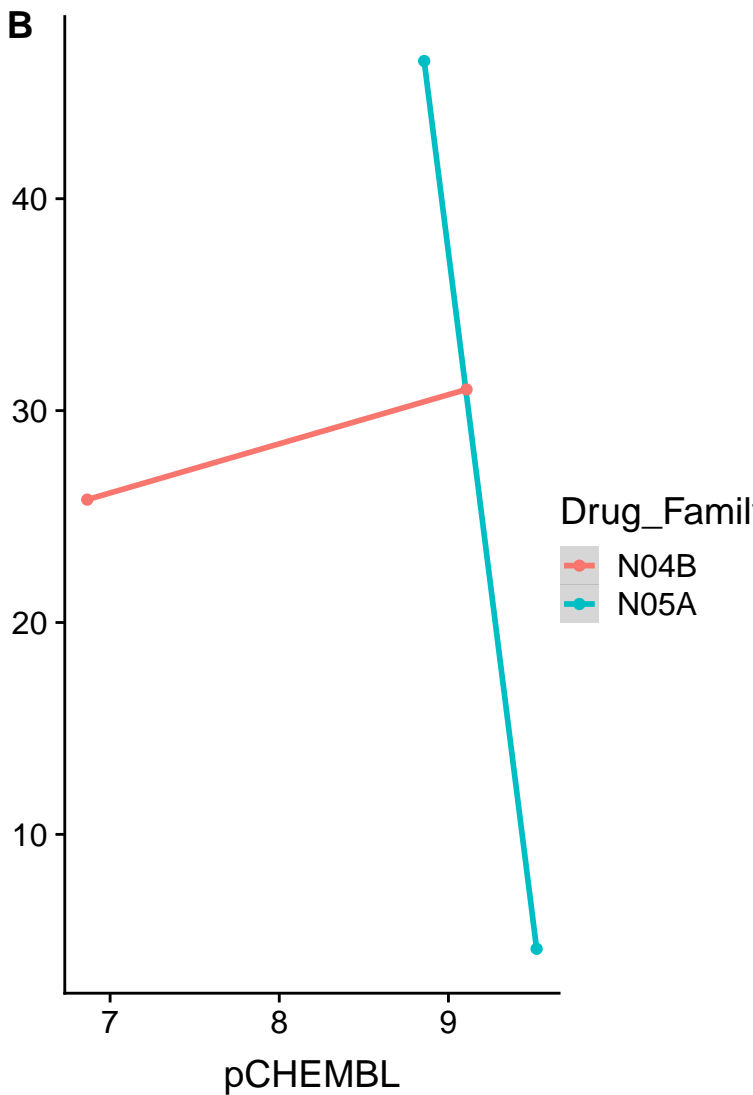
Intercept: 178.14 Slope: -17.22 SE: 11.7 p-value: 0.237685 Pearson: -0.65

gambling disorder ~ Dopamine D2 receptor [Partial Agonist]

A



B



Intercept: 50.64

Slope: -2.76

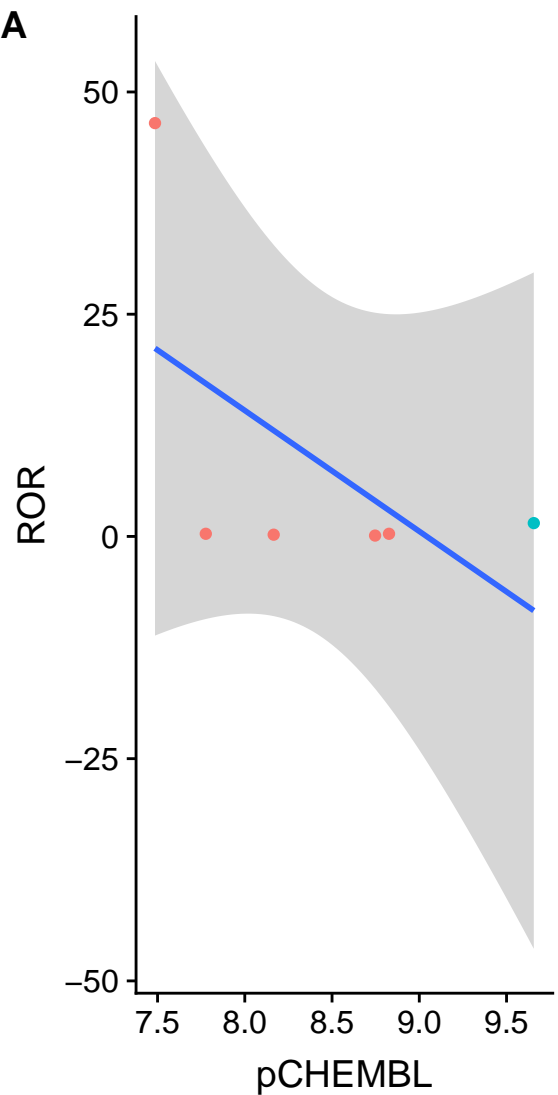
SE: 10.19

p-value: 0.812069

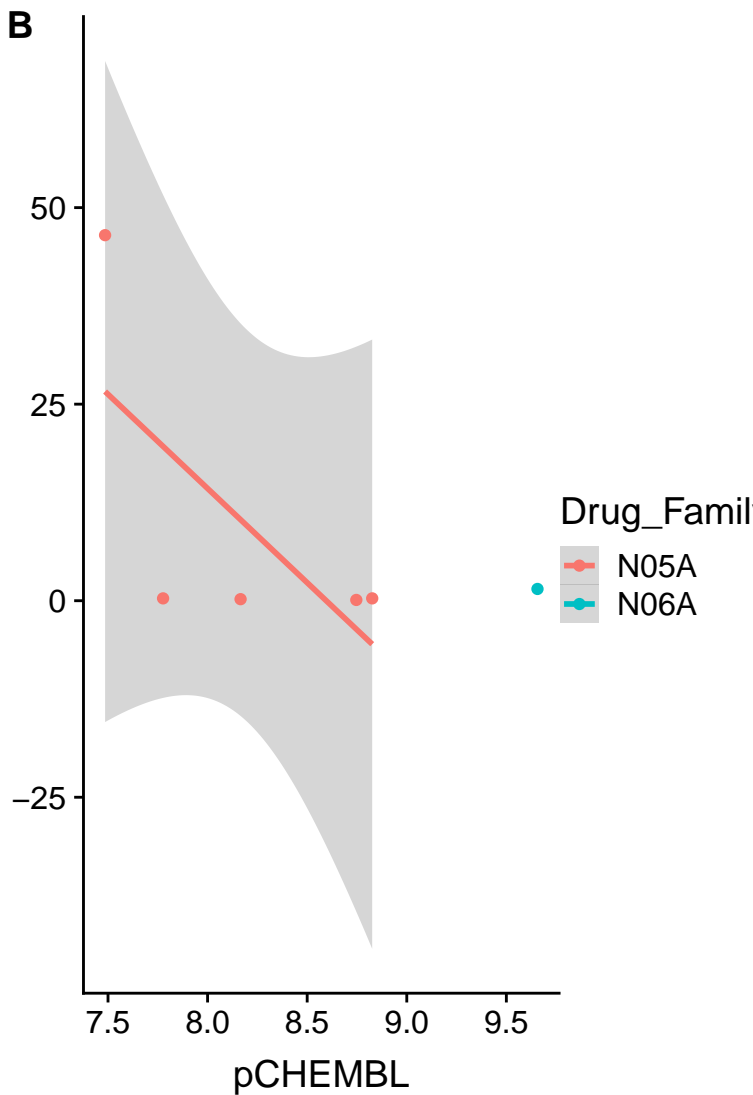
Pearson: -0.19

gambling disorder ~ Histamine H1 receptor [Antagonist]

A



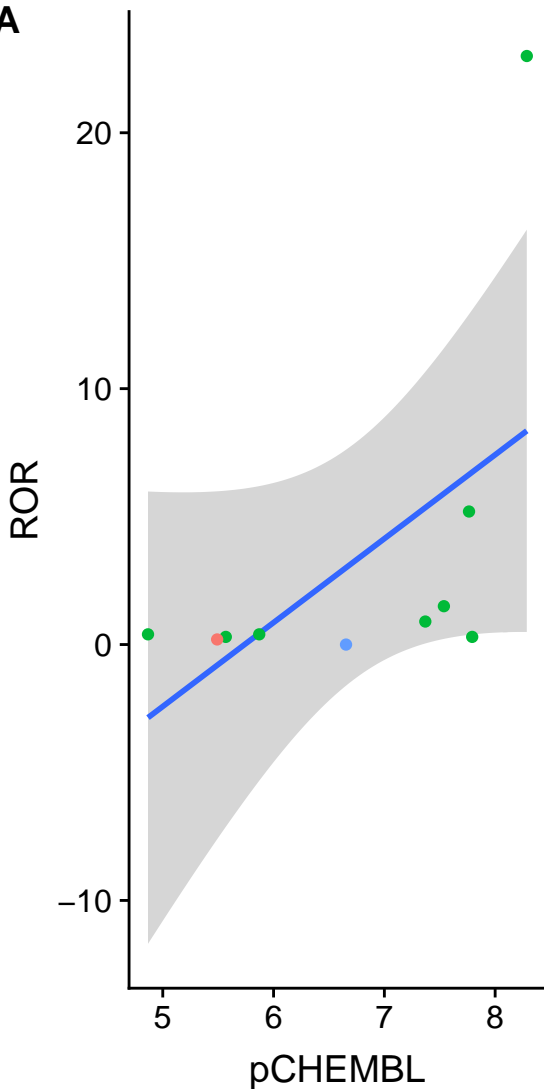
B



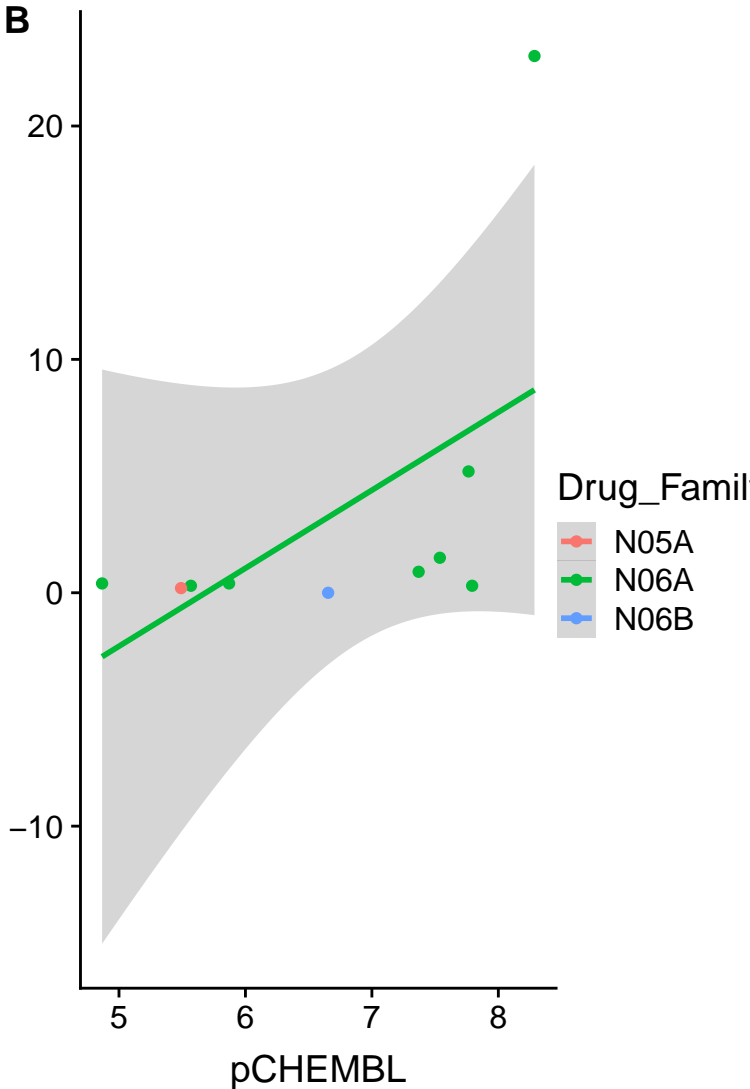
Intercept: 122.92 Slope: -13.59 SE: 9.7 p-value: 0.23354 Pearson: -0.57

gambling disorder ~ Norepinephrine transporter [Antagonist]

A



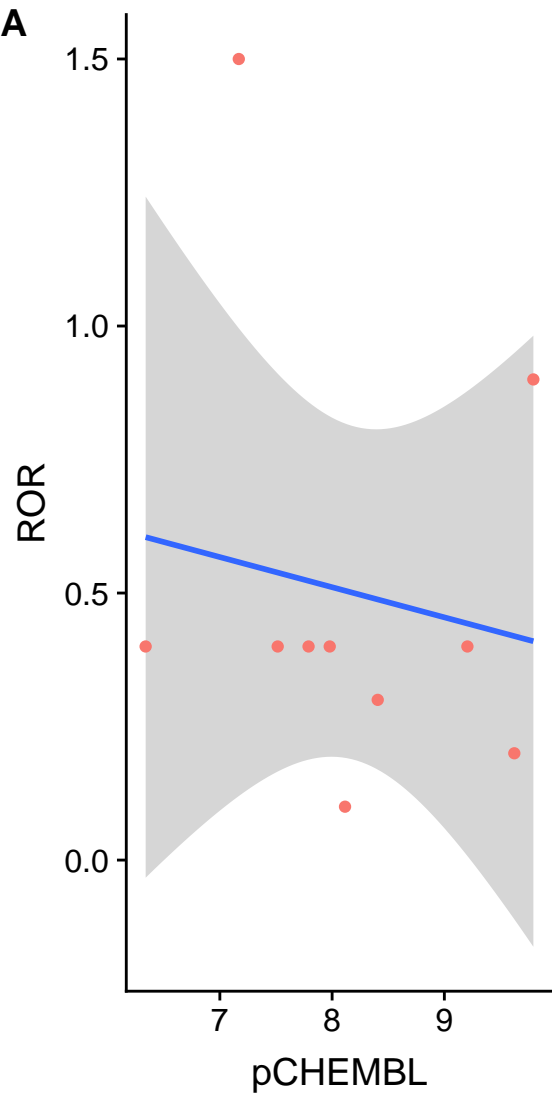
B



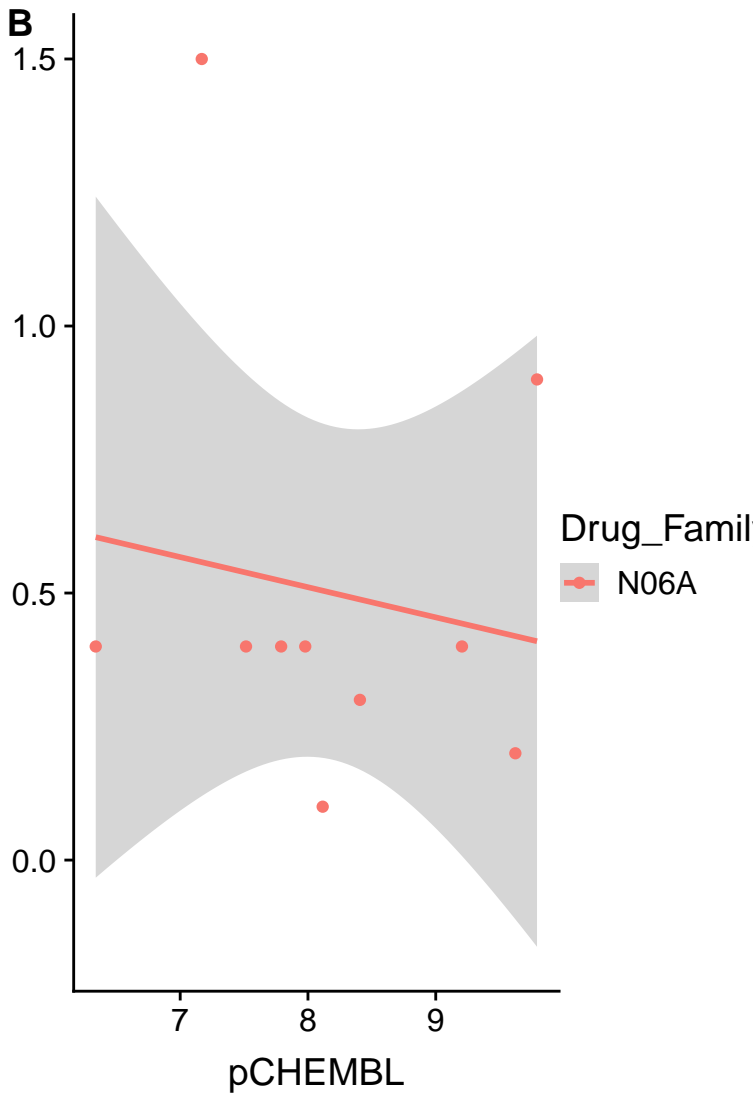
Intercept: -18.81 Slope: 3.28 SE: 1.77 p-value: 0.10036 Pearson: 0.55

gambling disorder ~ Serotonin transporter [Antagonist]

A



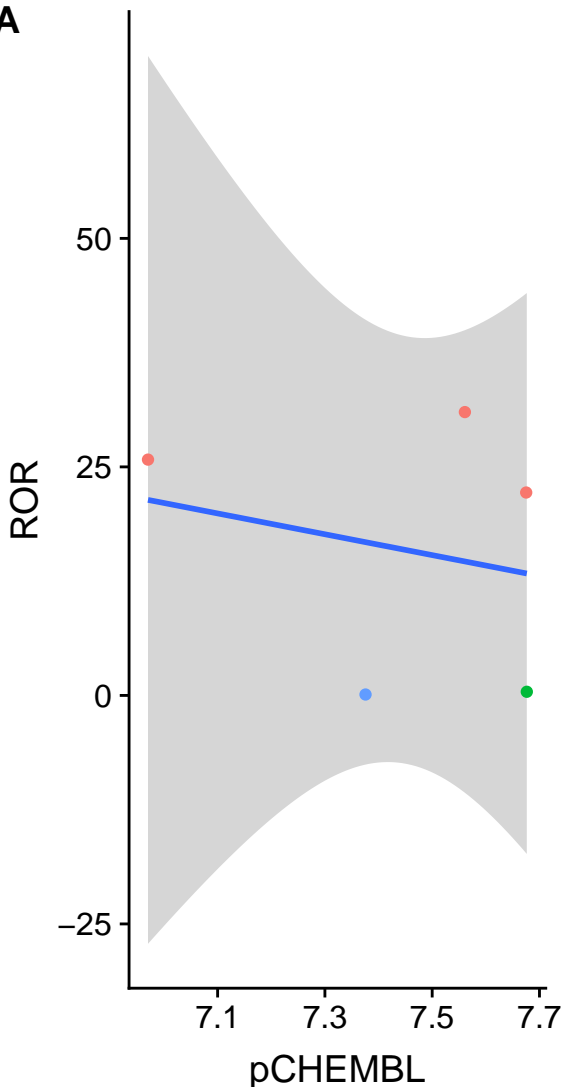
B



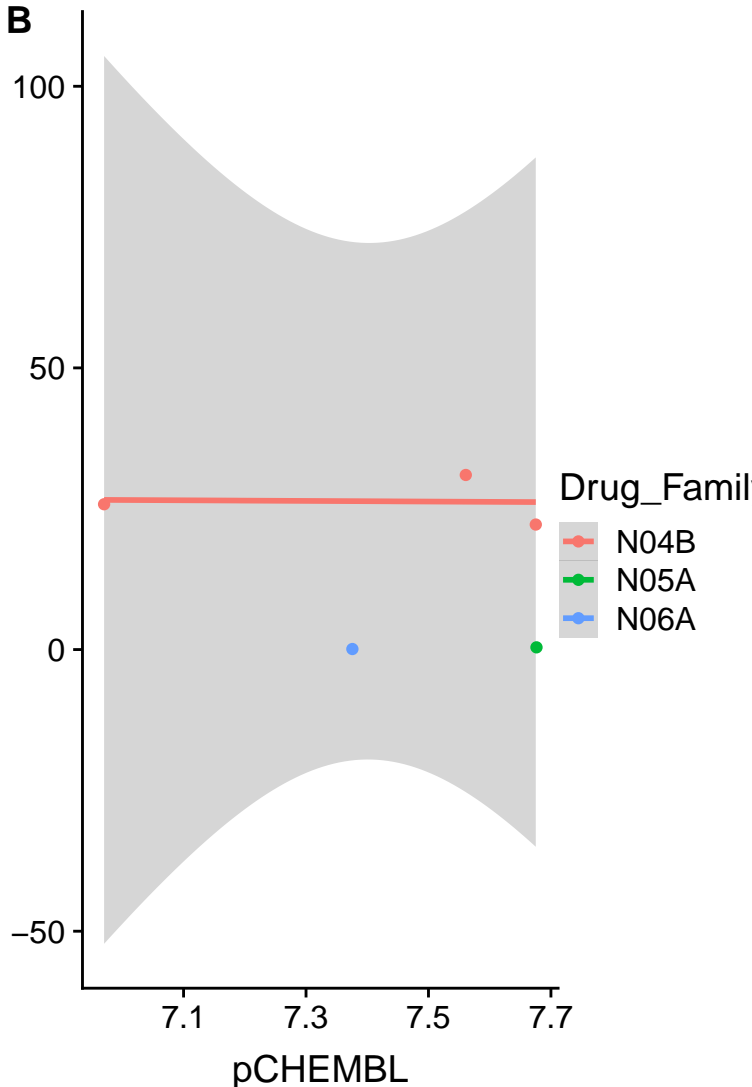
Intercept: 0.96 Slope: -0.06 SE: 0.13 p-value: 0.675782 Pearson: -0.15

gambling disorder ~ Adrenergic Alpha2 receptor [Antagonist]

A



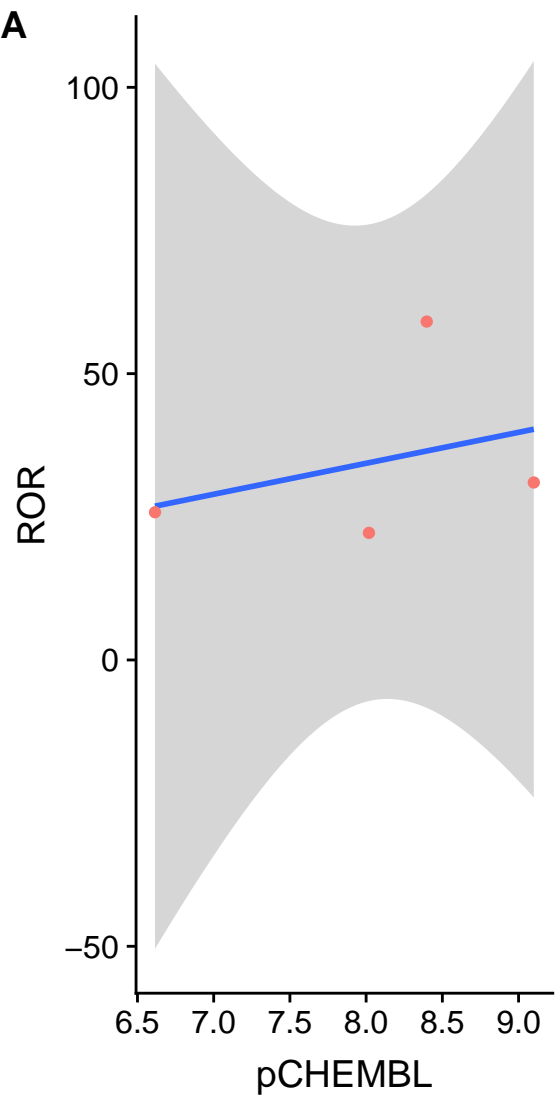
B



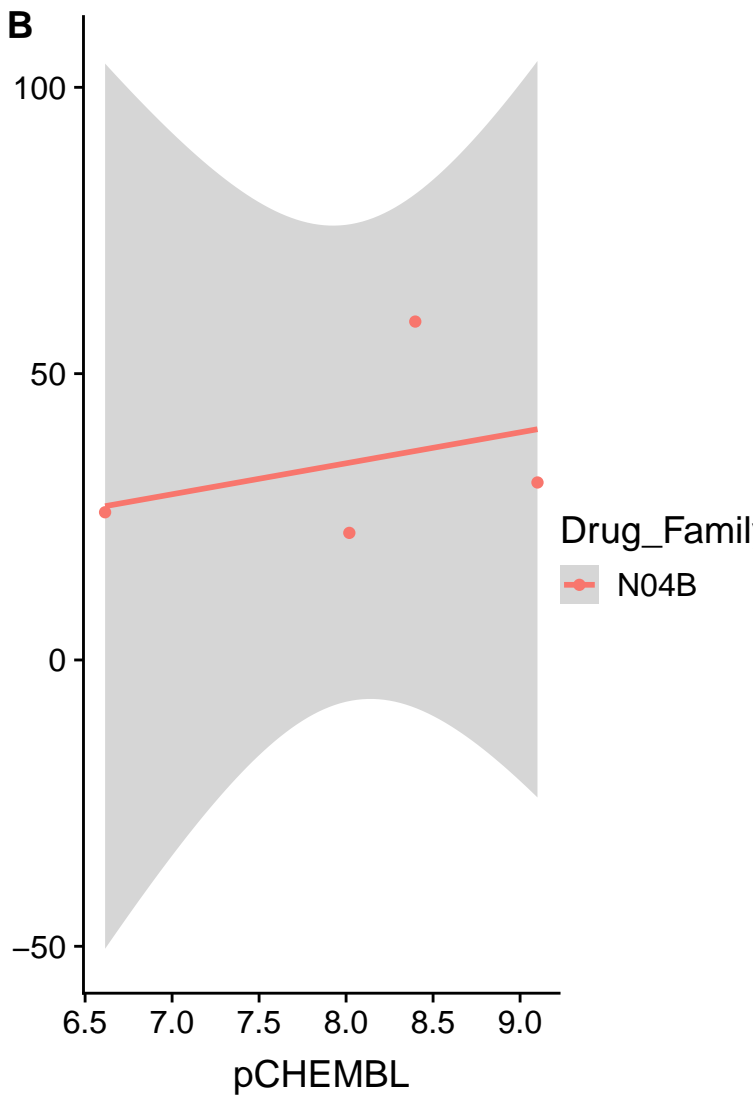
Intercept: 100.86 Slope: -11.4 SE: 27.77 p-value: 0.708989 Pearson: -0.23

gambling disorder ~ Dopamine D3 receptor [Partial Agonist]

A

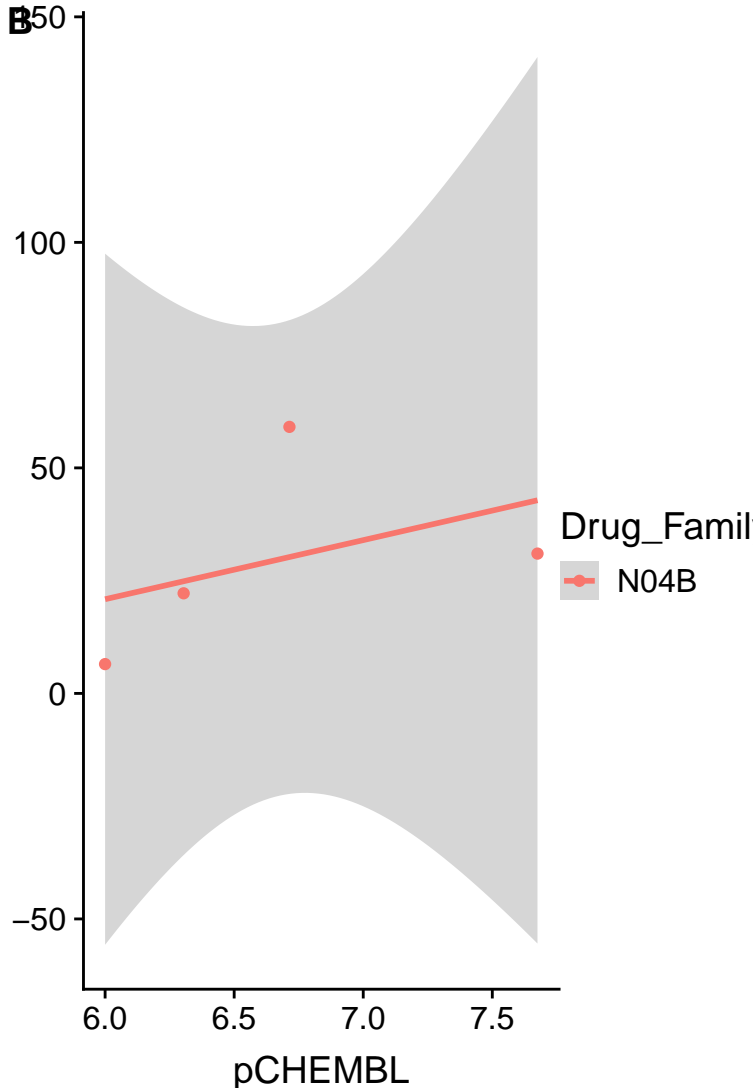
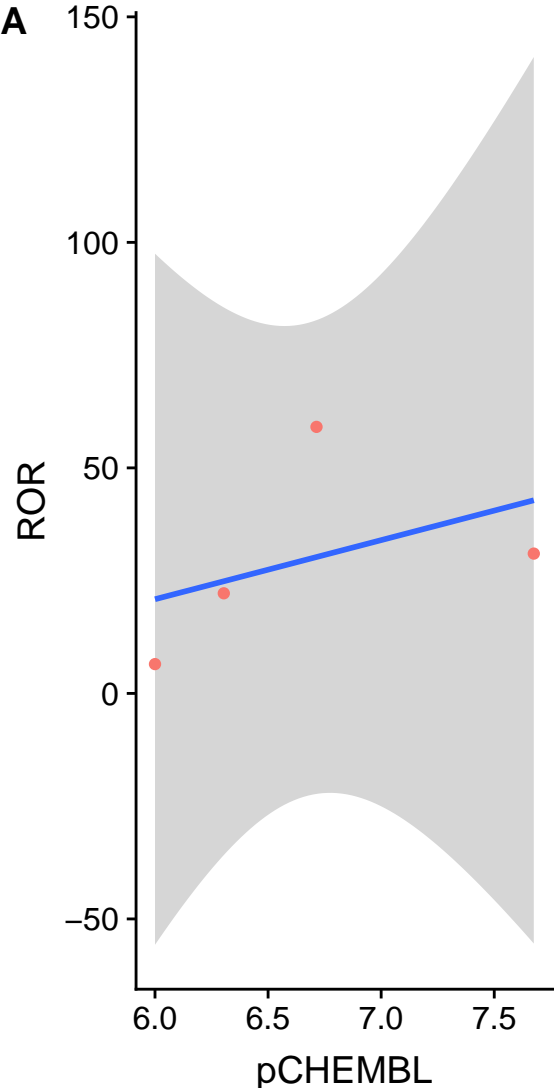


B



Intercept: -8.92 Slope: 5.41 SE: 10.68 p-value: 0.662826 Pearson: 0.34

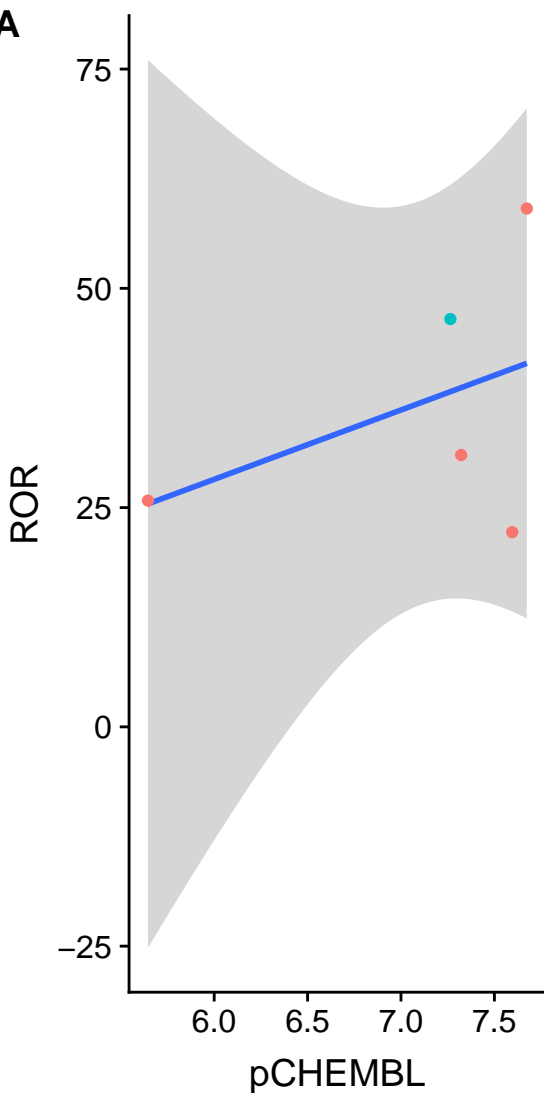
gambling disorder ~ Dopamine D5 receptor [Agonist]



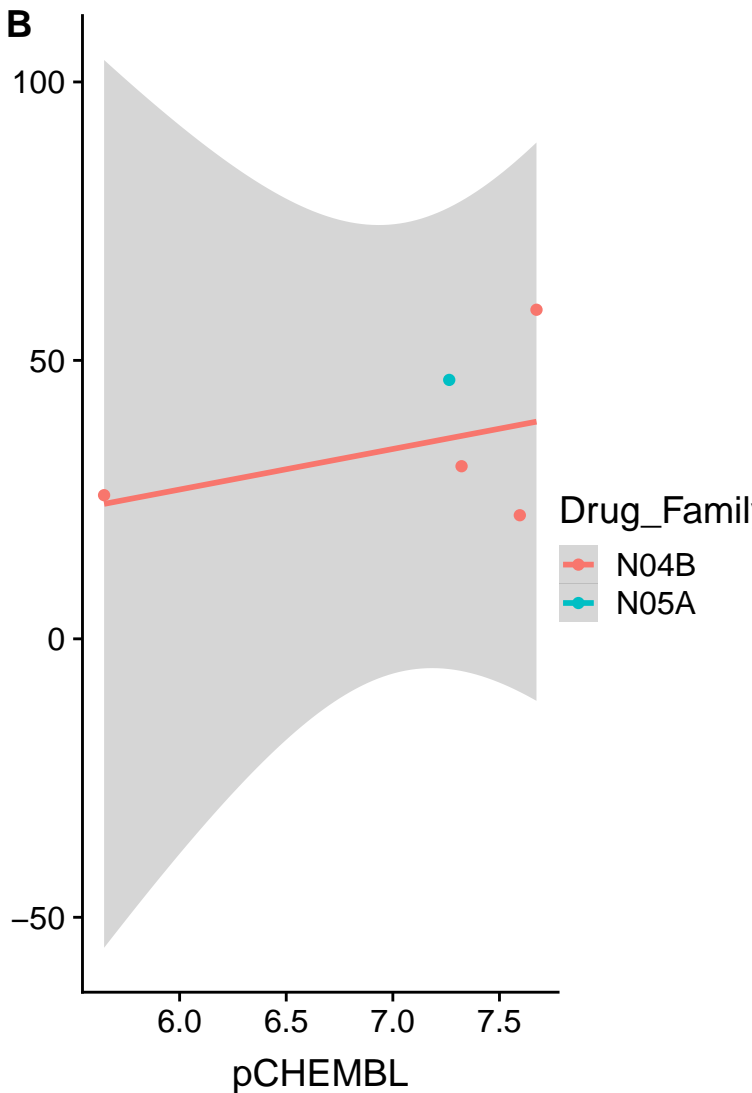
Intercept: -57.73 Slope: 13.1 SE: 19.29 p-value: 0.567128 Pearson: 0.43

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

A



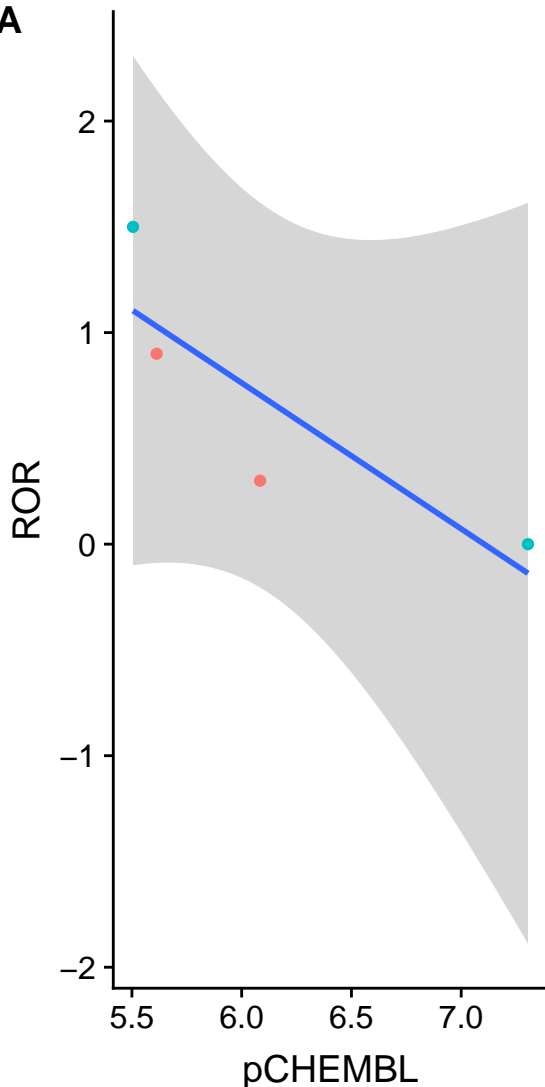
B



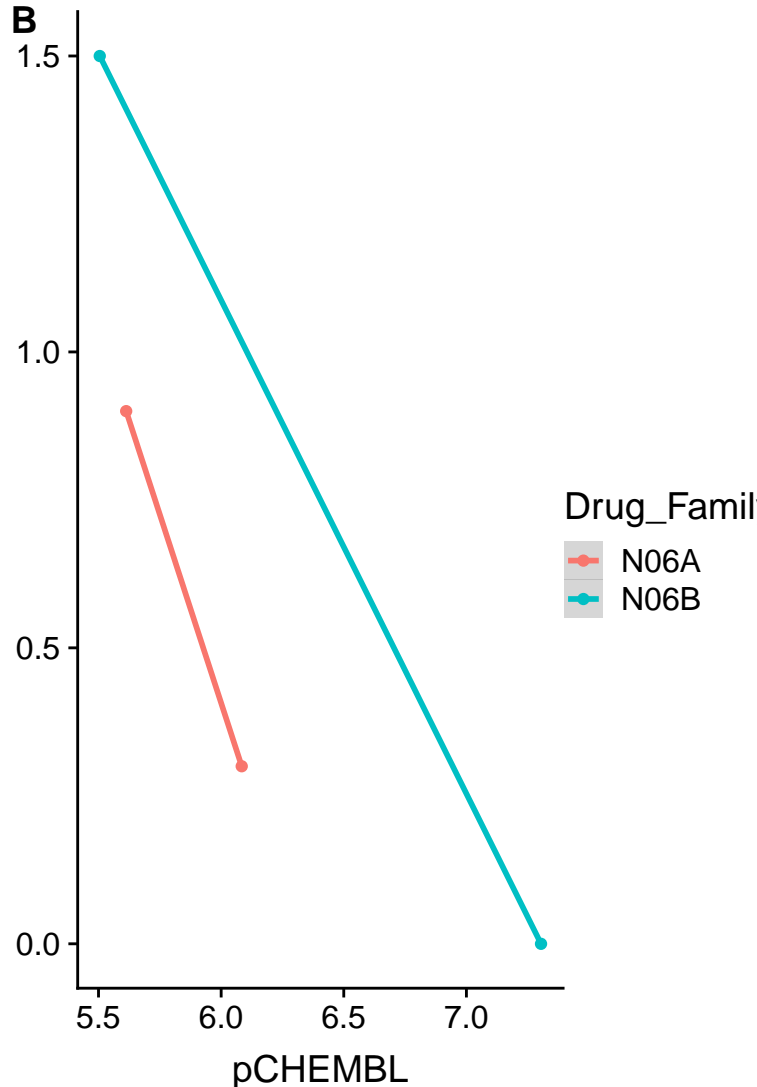
Intercept: -19.2 Slope: 7.9 SE: 9.74 p-value: 0.476292 Pearson: 0.42

gambling disorder ~ Dopamine transporter [Antagonist]

A



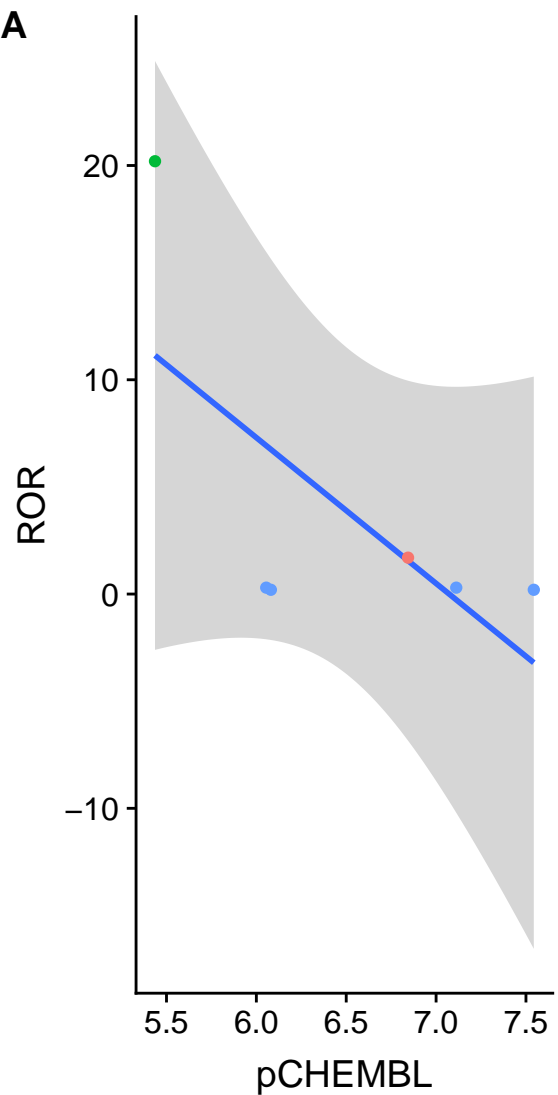
B



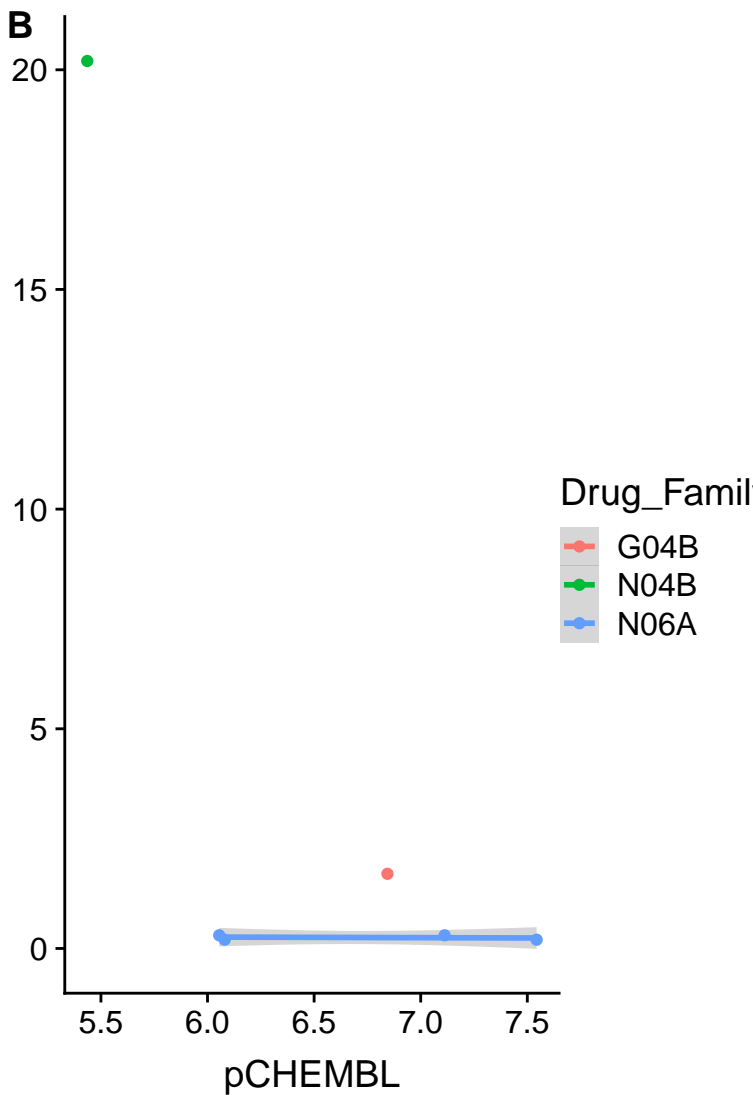
Intercept: 4.9 Slope: -0.69 SE: 0.3 p-value: 0.144618 Pearson: -0.86

gambling ~ Serotonin 5-HT2 receptor [Antagonist]

A



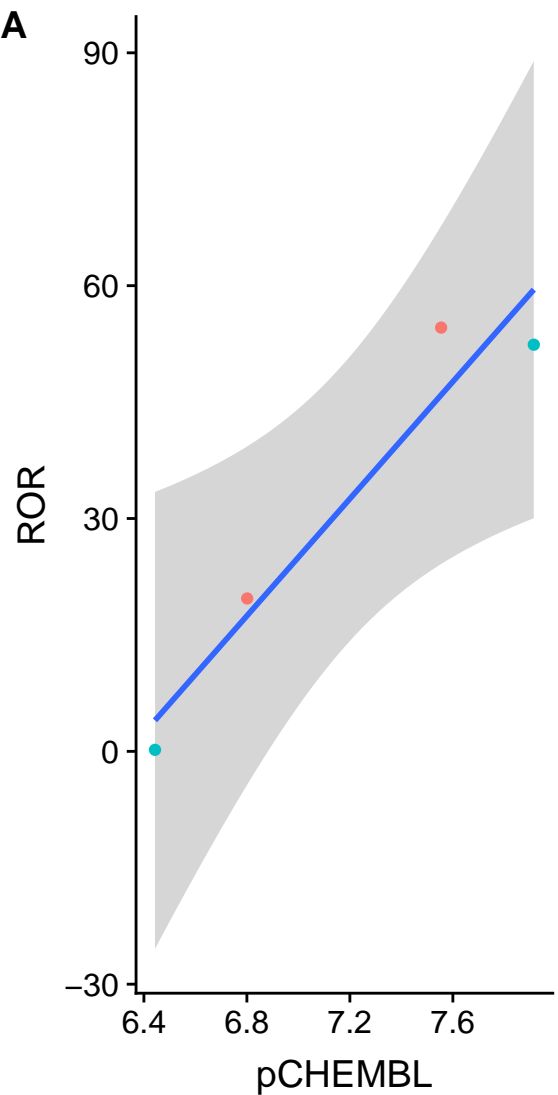
B



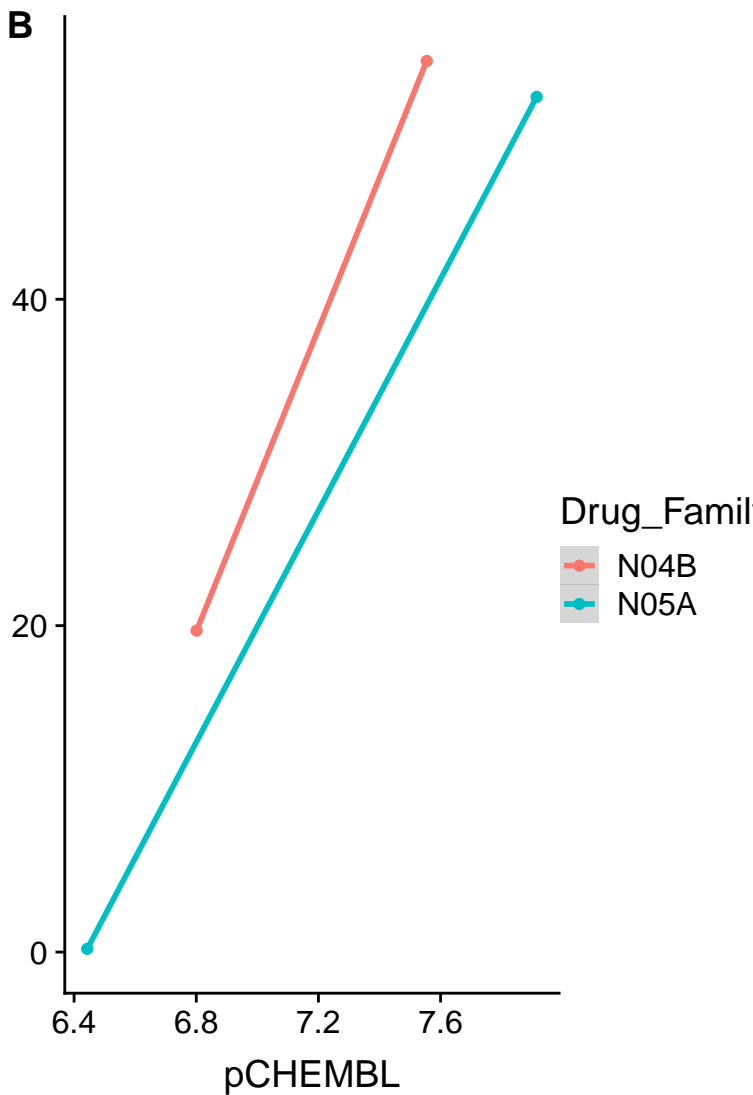
Intercept: 48.12 Slope: -6.8 SE: 3.83 p-value: 0.150065 Pearson: -0.66

gambling ~ Serotonin 5-HT2 receptor [Partial Agonist]

A



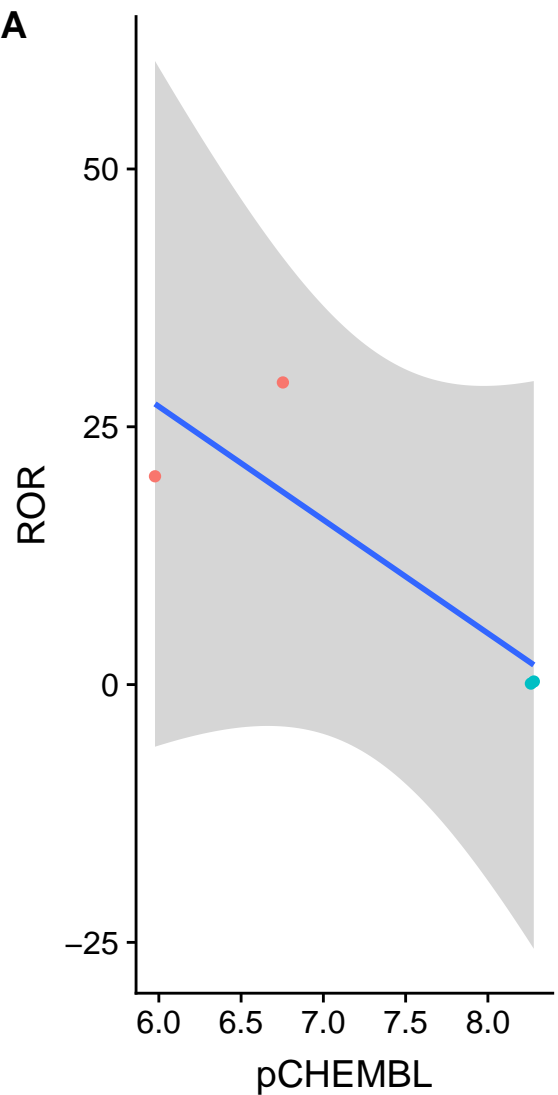
B



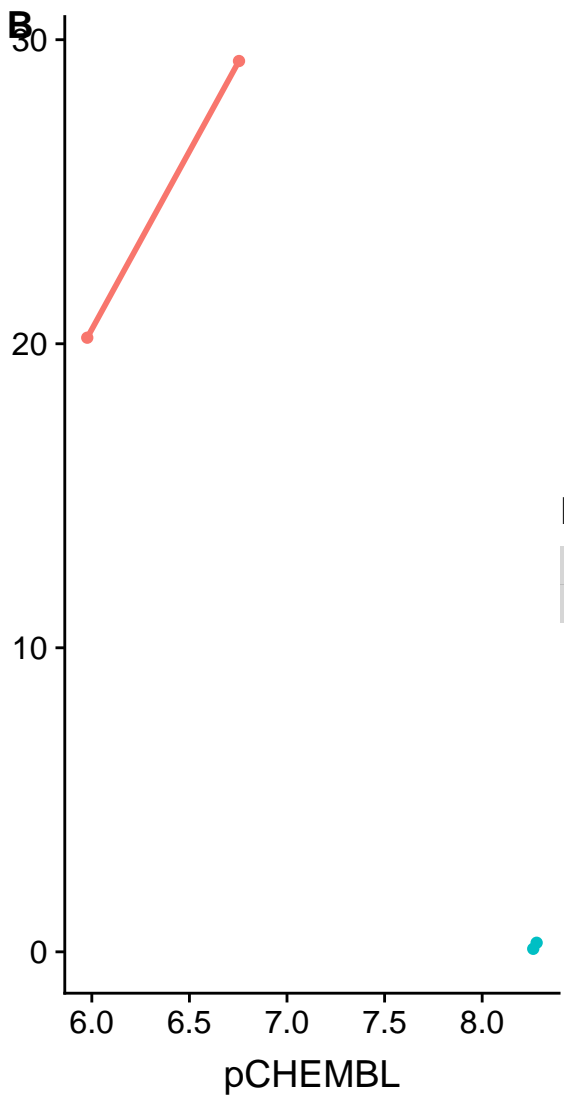
Intercept: -239.06 Slope: 37.72 SE: 7.28 p-value: 0.035313 Pearson: 0.96

gambling ~ Adrenergic Alpha1 receptor [Antagonist]

A



B



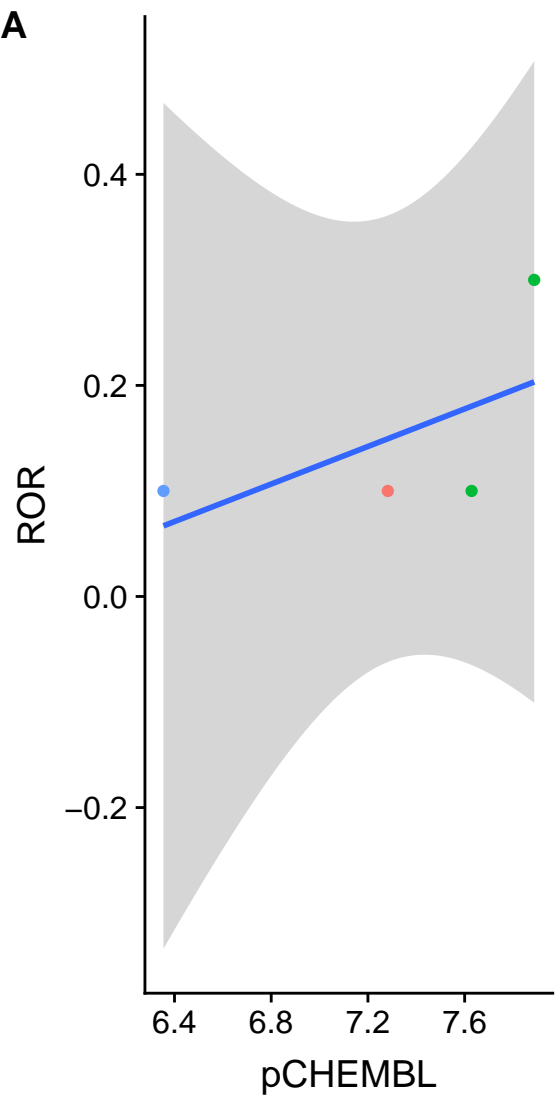
Drug_Famil

- N04B
- N05A

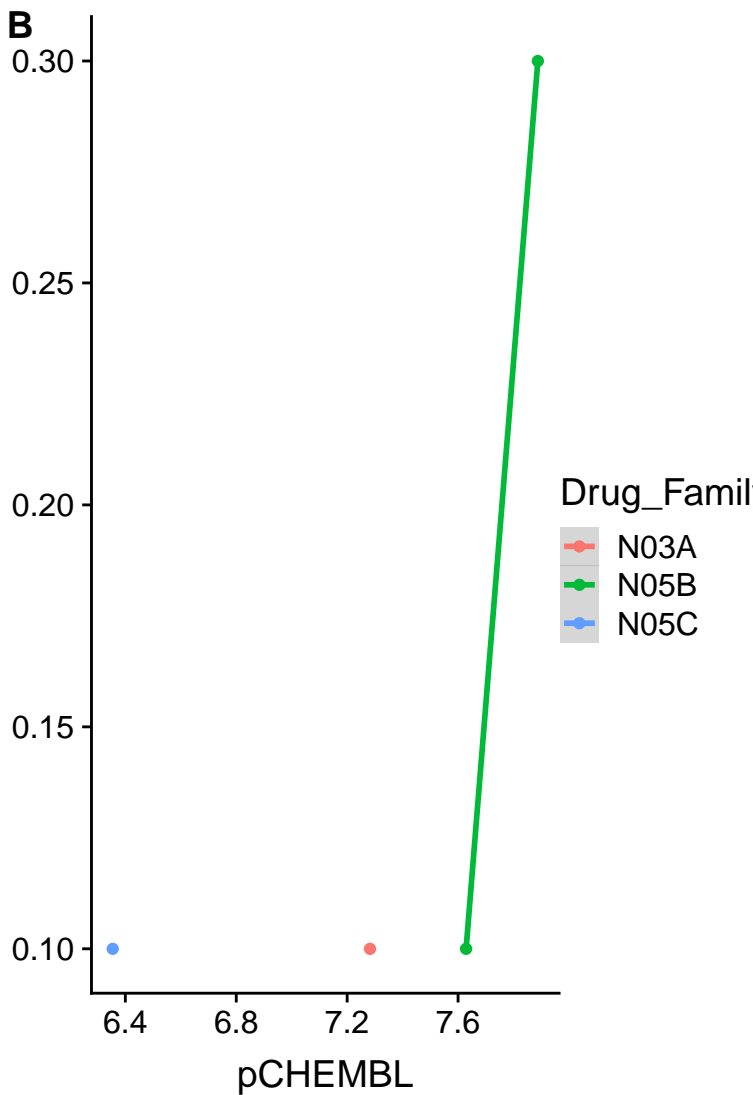
Intercept: 92.94 Slope: -11 SE: 4.63 p-value: 0.140965 Pearson: -0.86

gambling ~ GABA A receptor [Agonist]

A



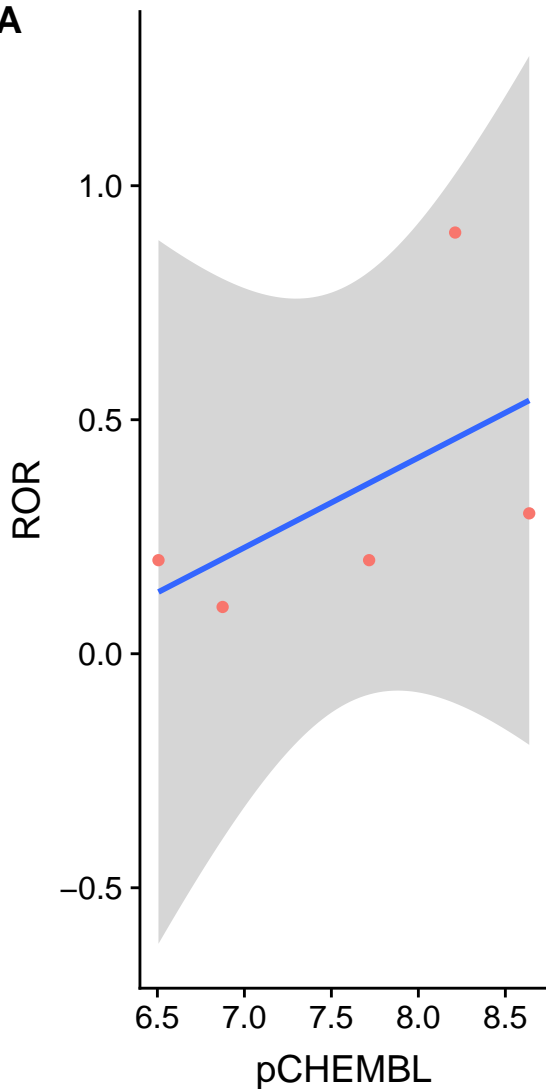
B



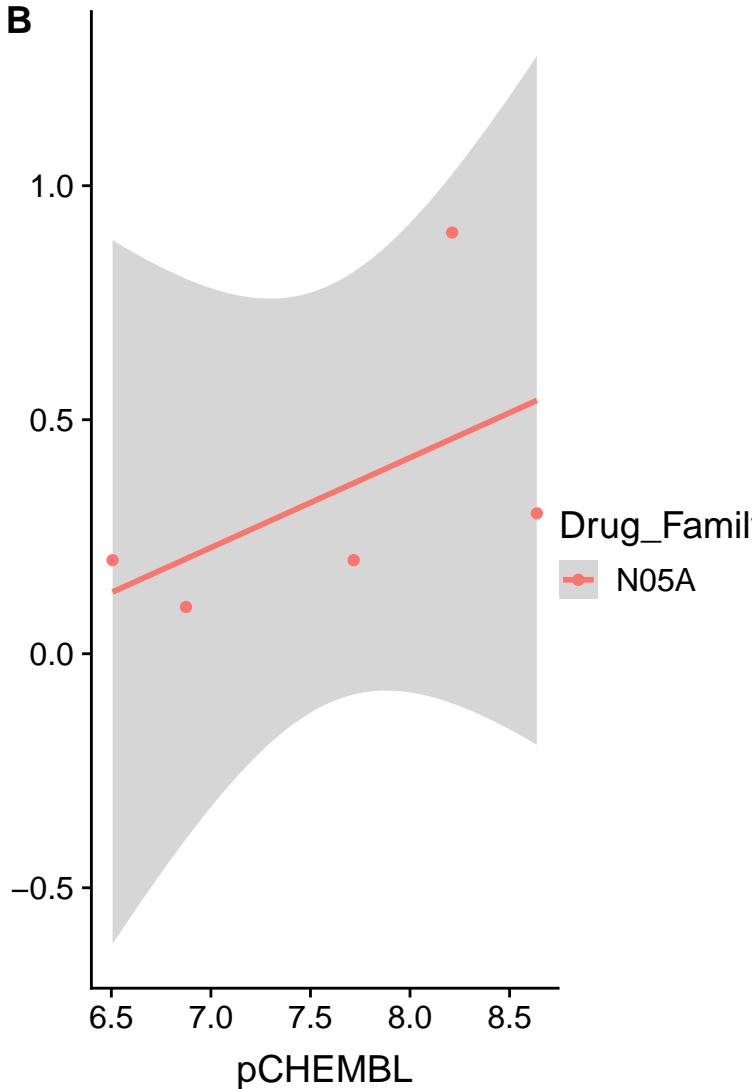
Intercept: -0.5 Slope: 0.09 SE: 0.08 p-value: 0.403778 Pearson: 0.6

gambling ~ Dopamine D2 receptor [Antagonist]

A



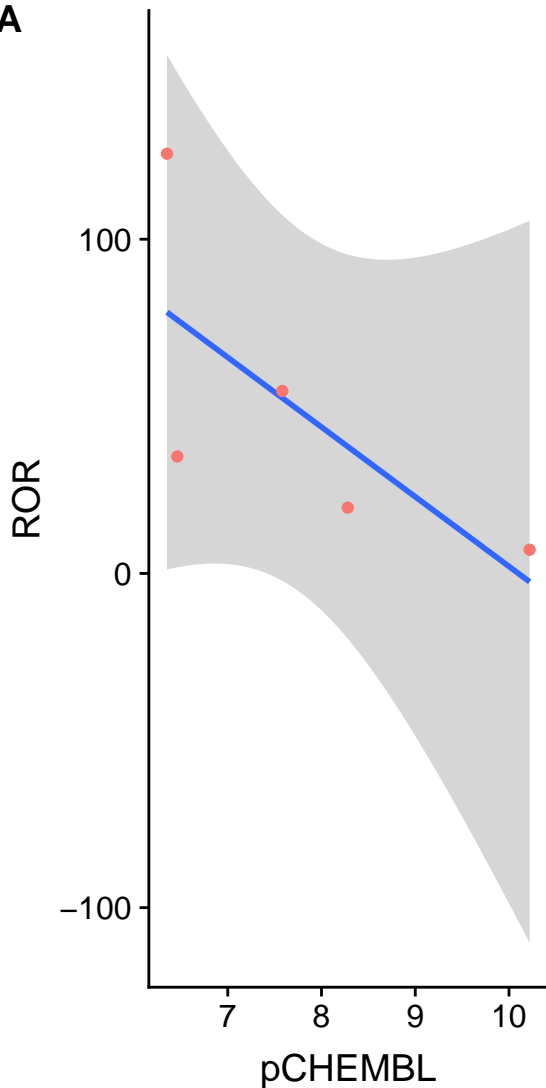
B



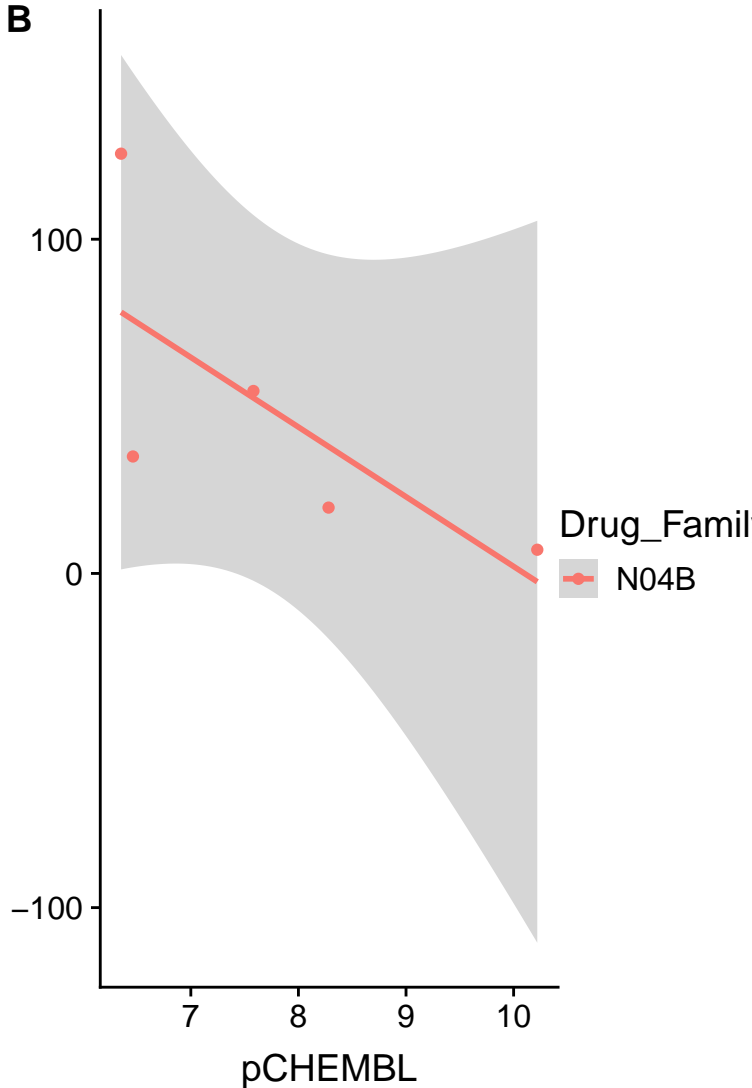
Intercept: -1.12 Slope: 0.19 SE: 0.18 p-value: 0.353901 Pearson: 0.53

gambling ~ Dopamine D2 receptor [Agonist]

A



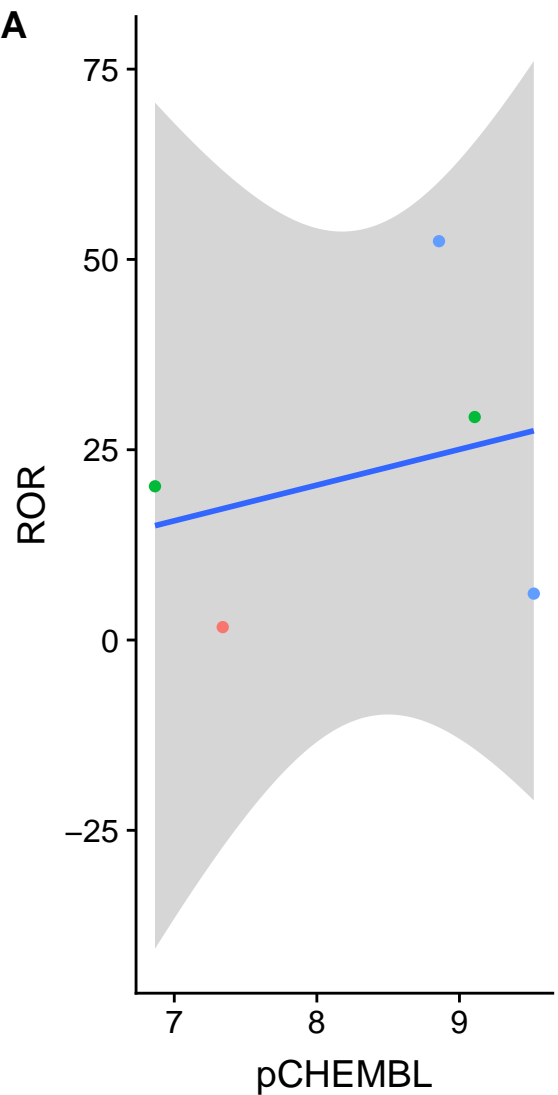
B



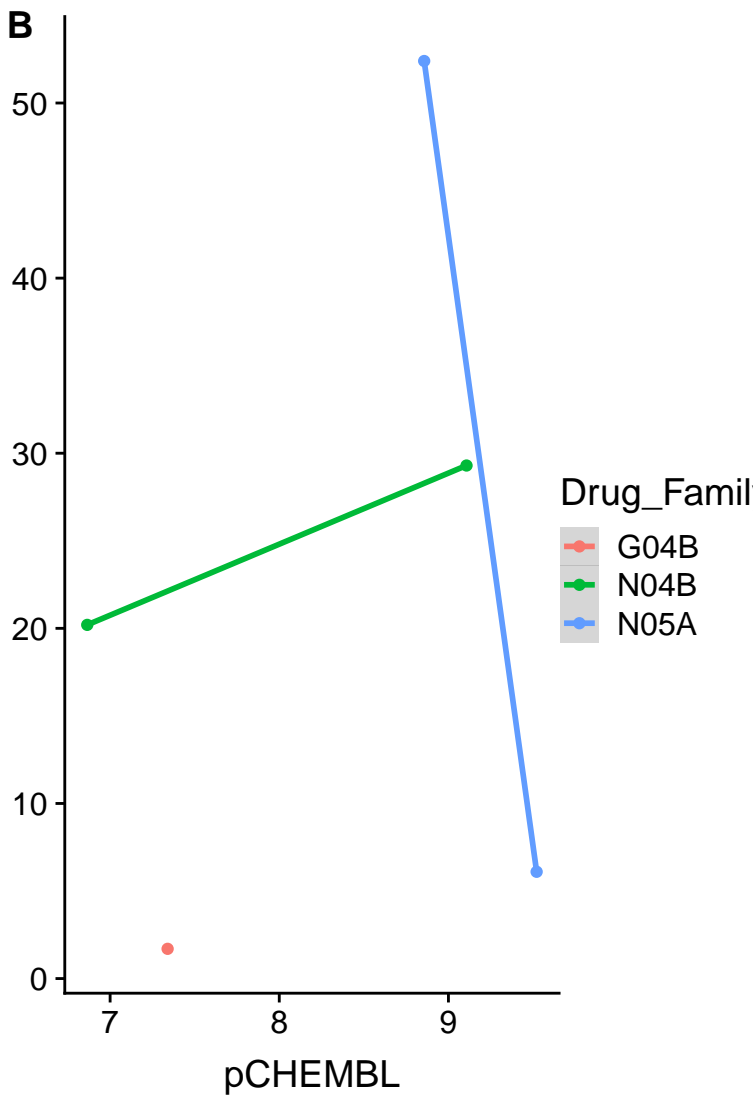
Intercept: 210.62 Slope: -20.85 SE: 12.03 p-value: 0.181423 Pearson: -0.71

gambling ~ Dopamine D2 receptor [Partial Agonist]

A



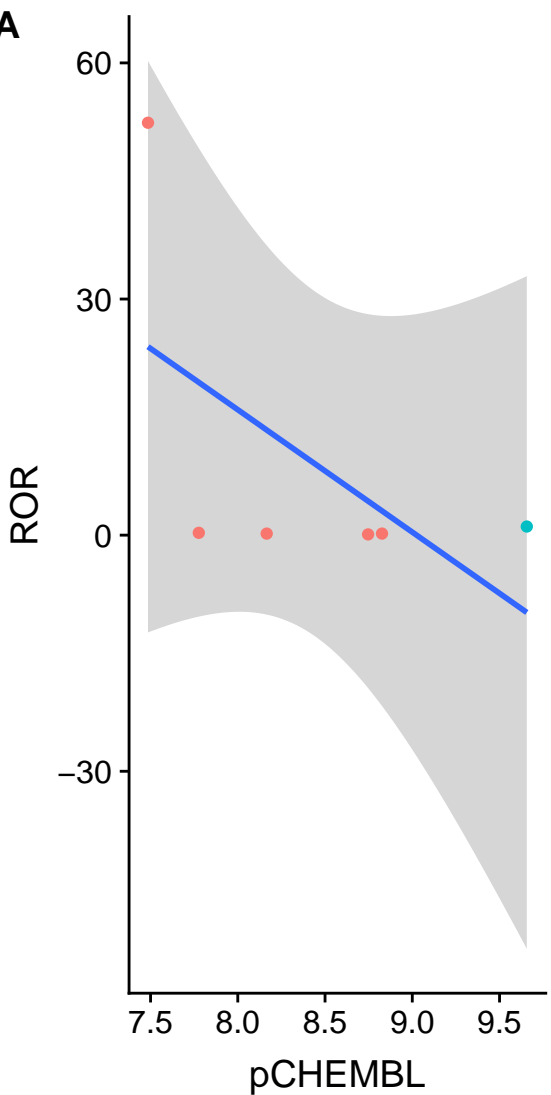
B



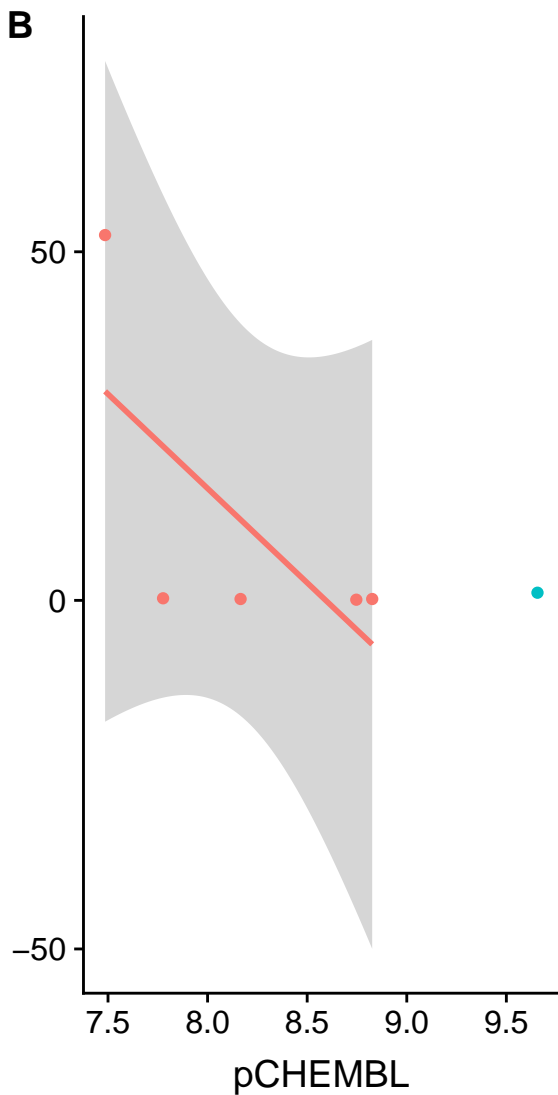
Intercept: -17.2 Slope: 4.69 SE: 9.68 p-value: 0.660958 Pearson: 0.27

gambling ~ Histamine H1 receptor [Antagonist]

A



B



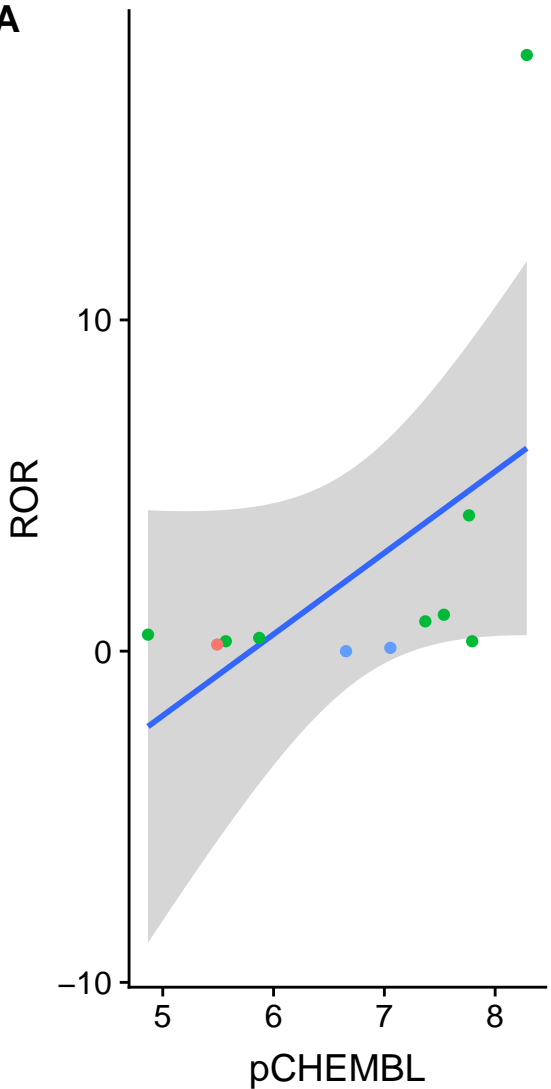
Drug_Famil

- N05A
- N06A

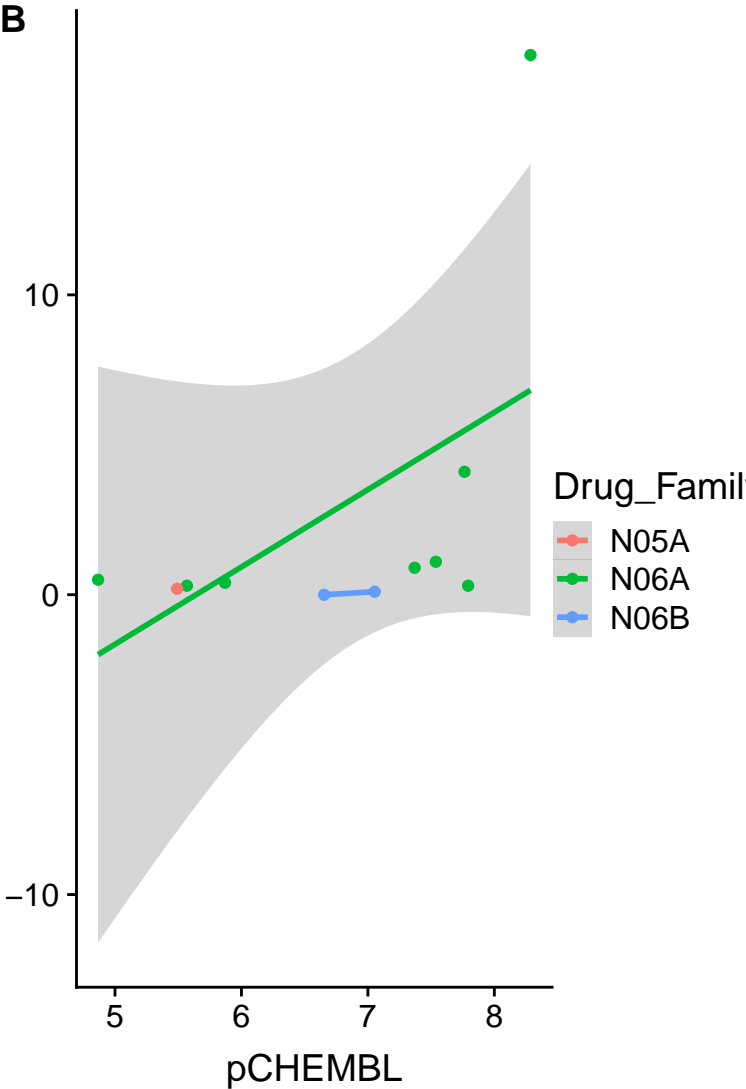
Intercept: 140.37 Slope: -15.55 SE: 10.89 p-value: 0.226399 Pearson: -0.58

gambling ~ Norepinephrine transporter [Antagonist]

A



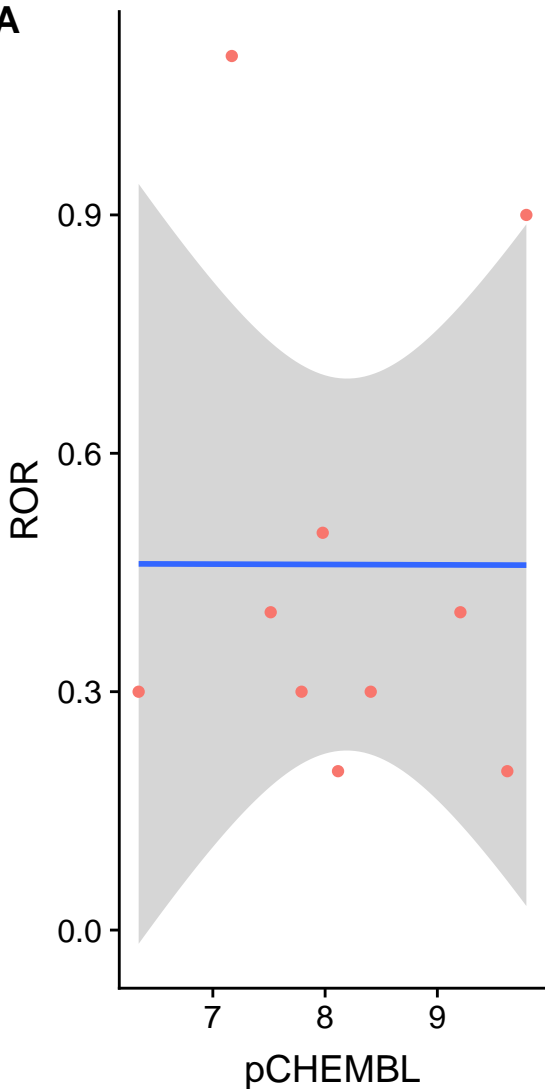
B



Intercept: -14.24 Slope: 2.46 SE: 1.33 p-value: 0.097422 Pearson: 0.52

gambling ~ Serotonin transporter [Antagonist]

A



Intercept: 0.46

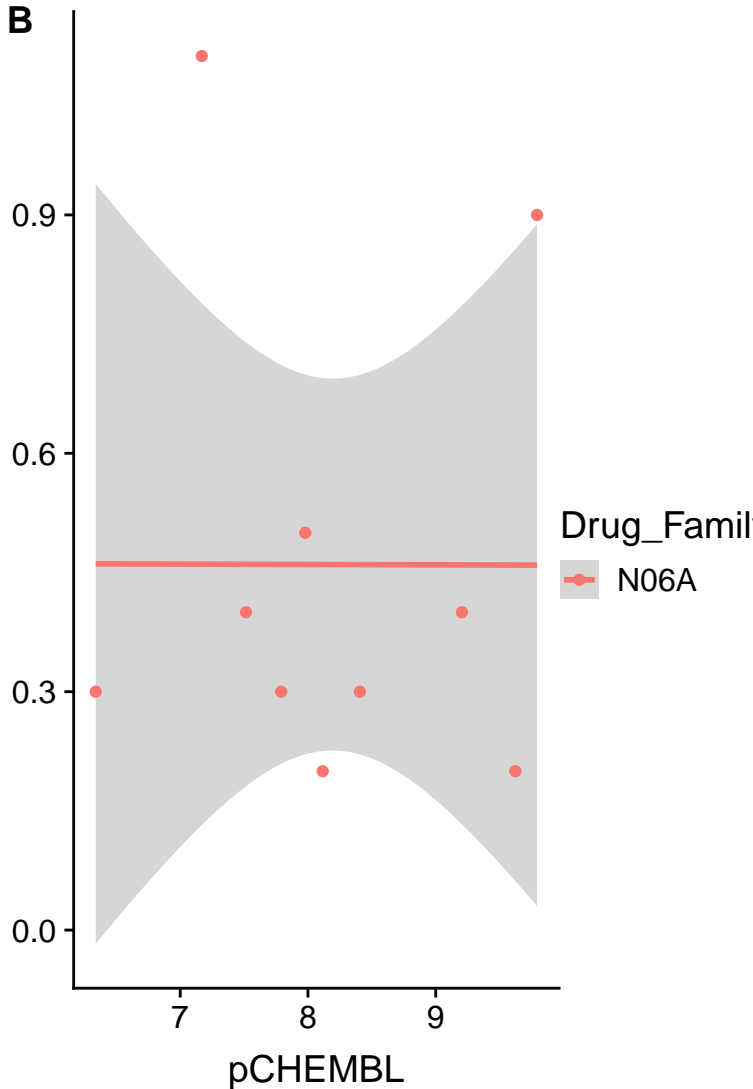
Slope: 0

SE: 0.1

p-value: 0.996343

Pearson: 0

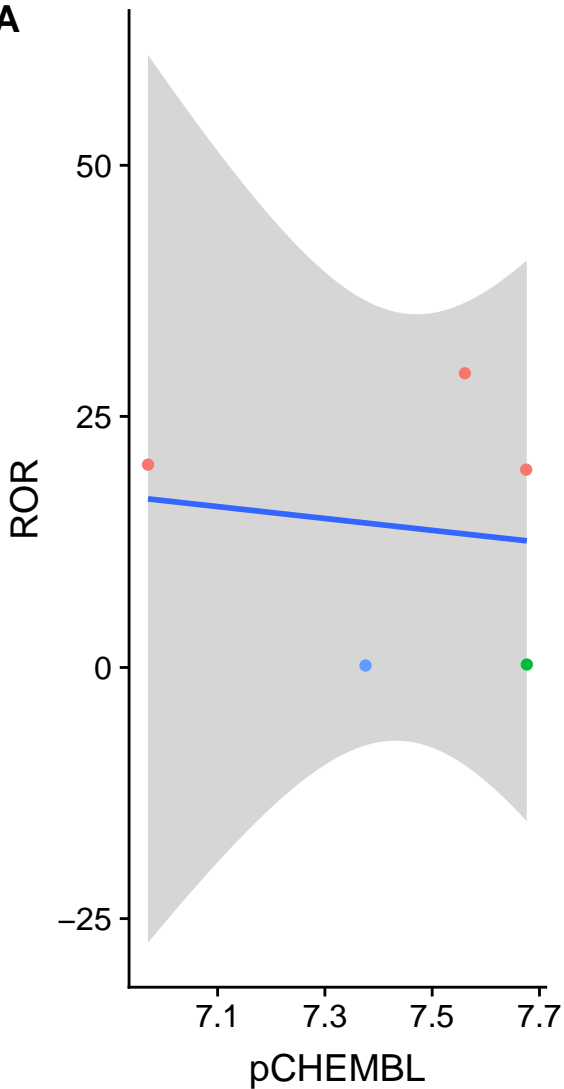
B



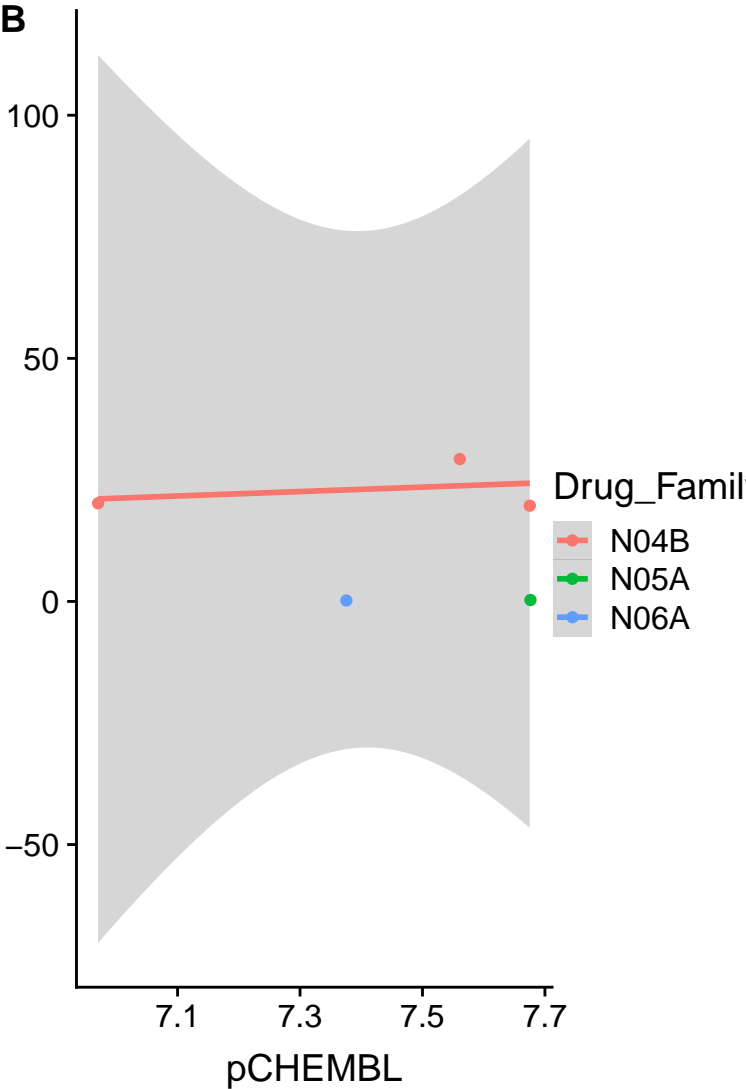
Drug_Famil
N06A

gambling ~ Adrenergic Alpha2 receptor [Antagonist]

A



B



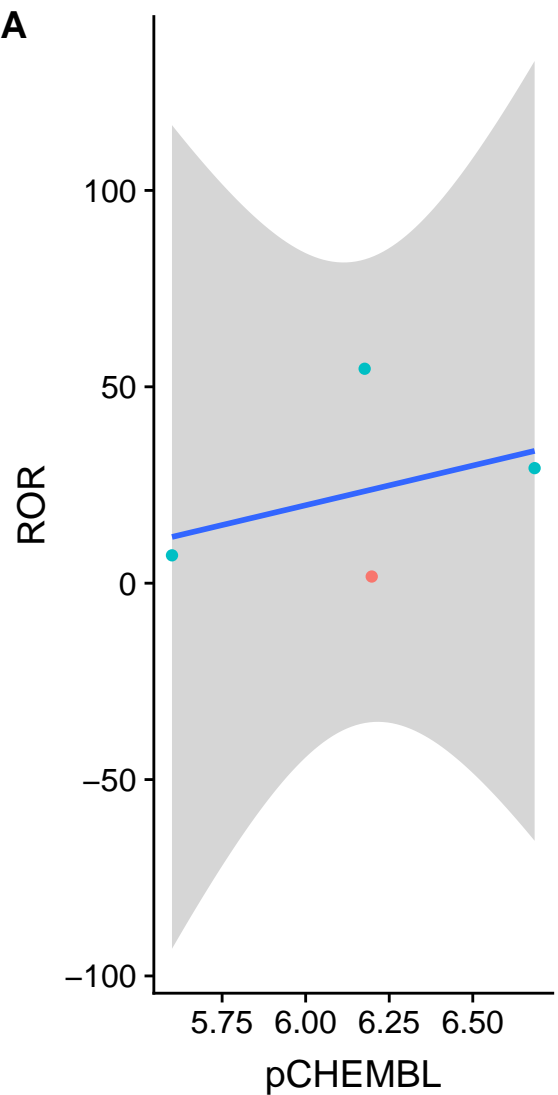
Drug_Famil

- N04B
- N05A
- N06A

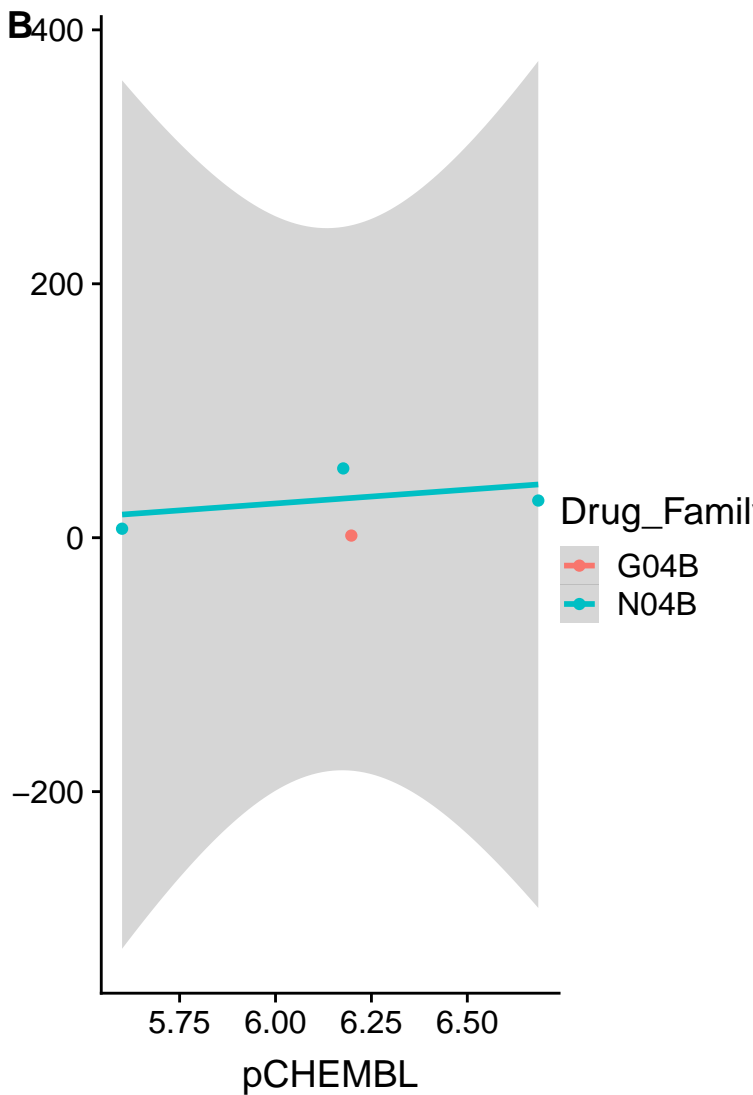
Intercept: 57.99 Slope: -5.91 SE: 25.28 p-value: 0.830131 Pearson: -0.13

gambling ~ Dopamine D1 receptor [Agonist]

A



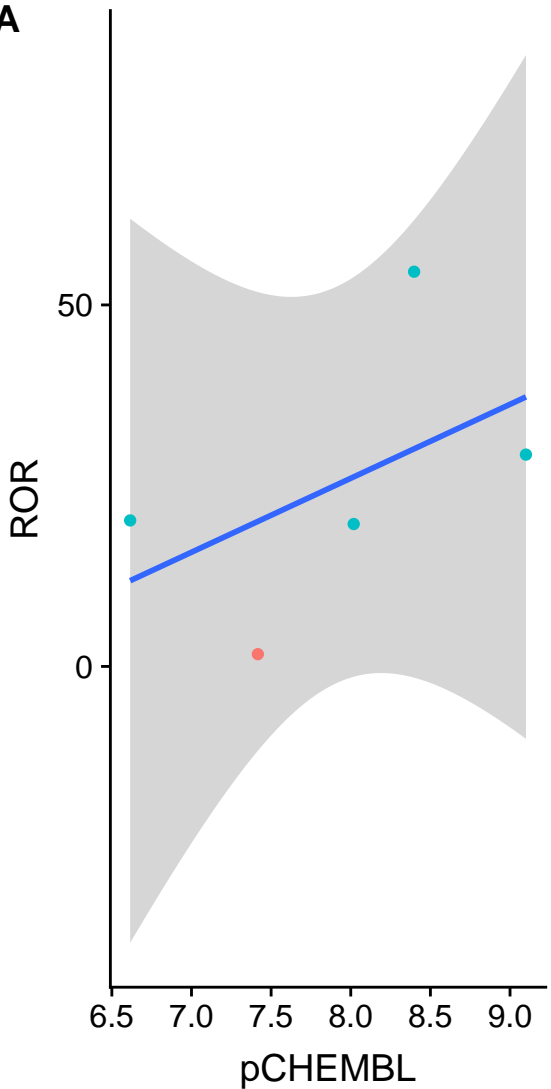
B



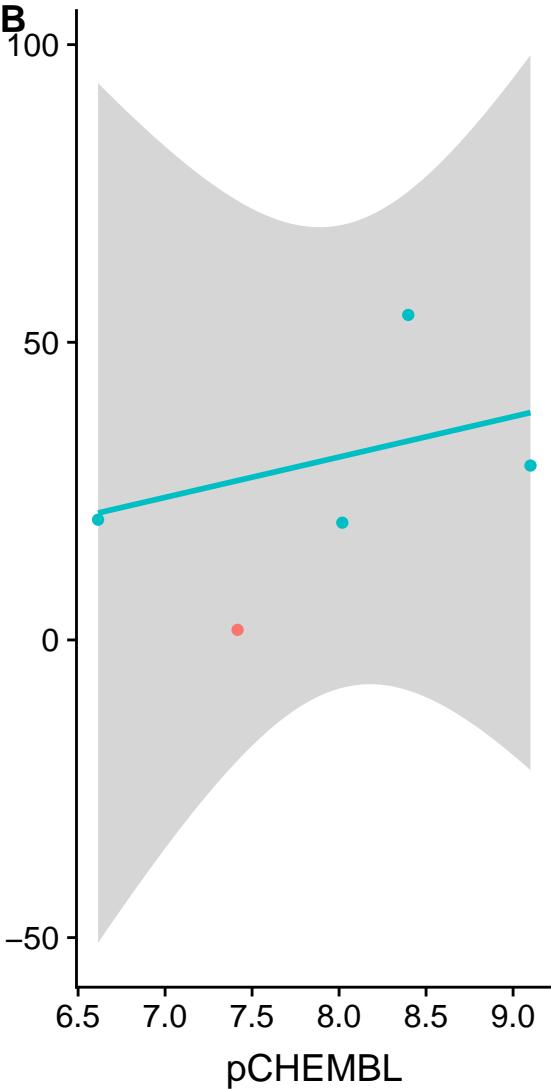
Intercept: -101.29 Slope: 20.19 SE: 35.67 p-value: 0.628456 Pearson: 0.37

gambling ~ Dopamine D3 receptor [Partial Agonist]

A



B



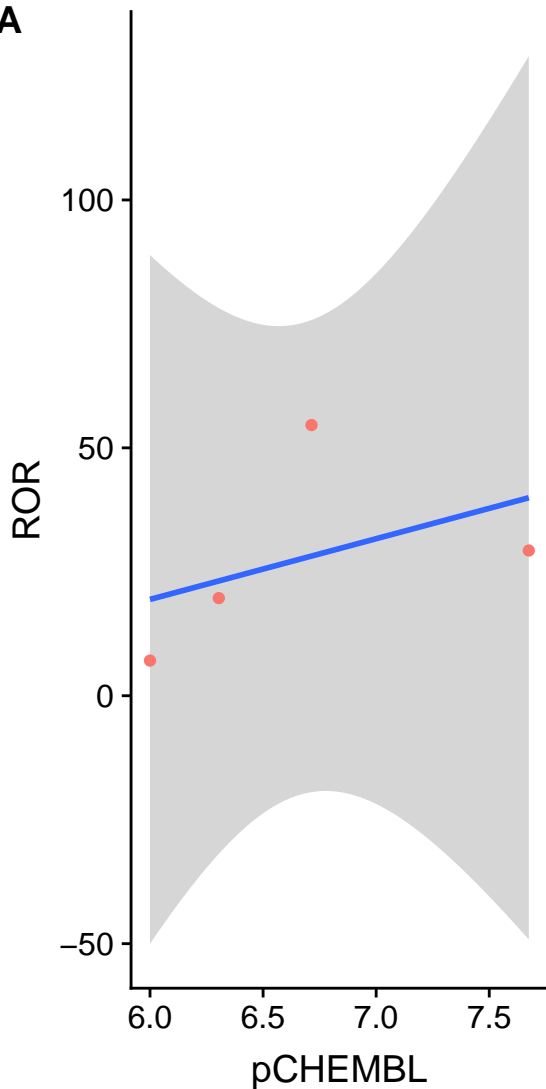
Drug_Famil

- G04B
- N04B

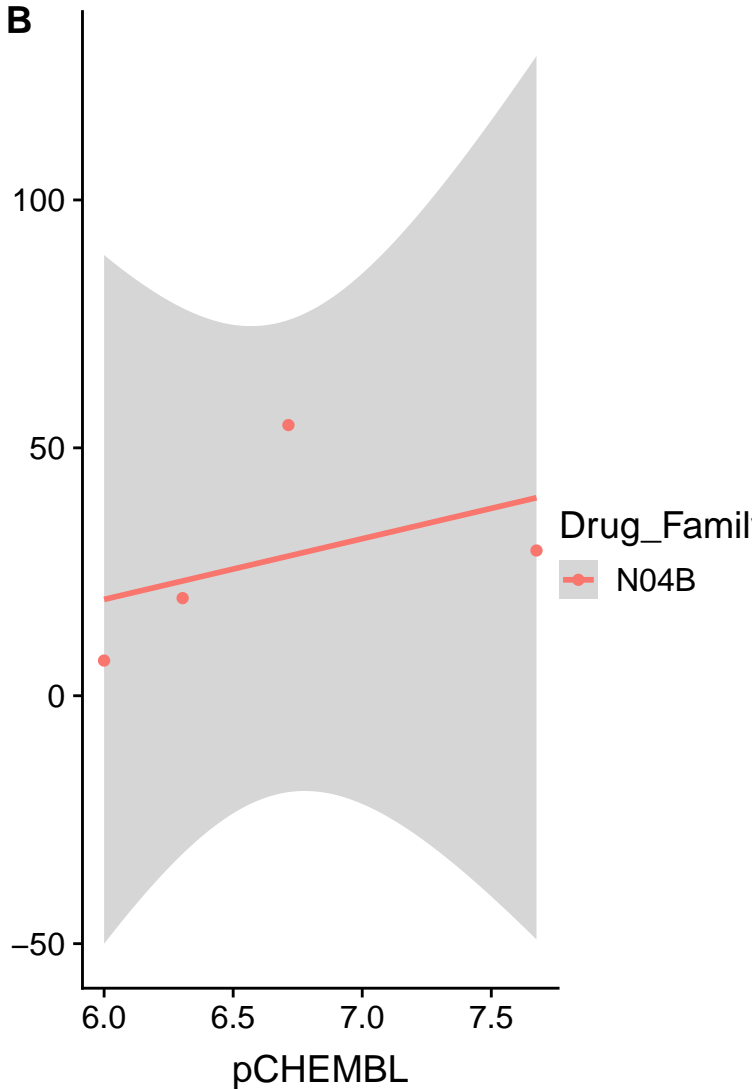
Intercept: -55.82 Slope: 10.23 SE: 10.17 p-value: 0.388638 Pearson: 0.5

gambling ~ Dopamine D5 receptor [Agonist]

A



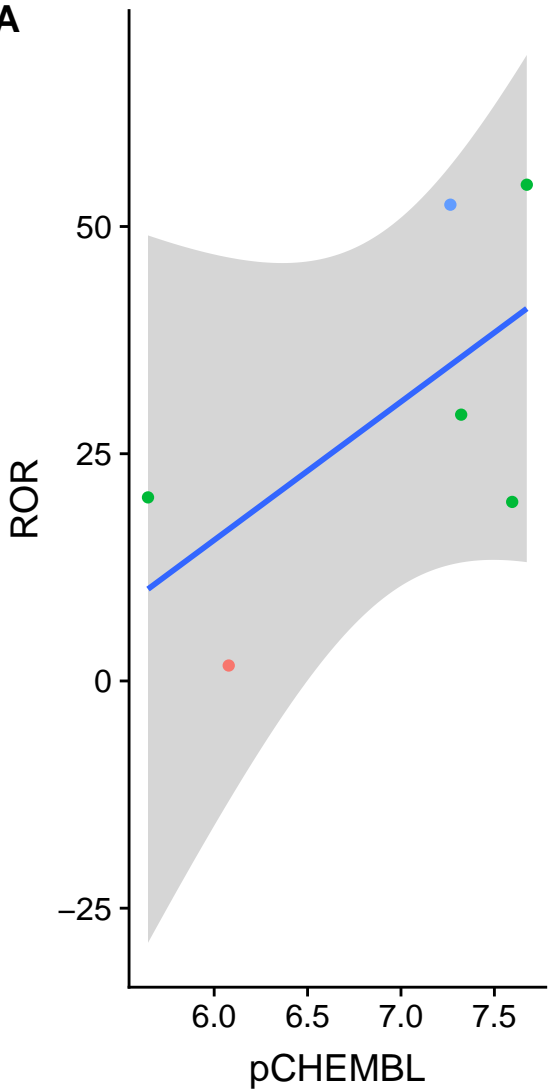
B



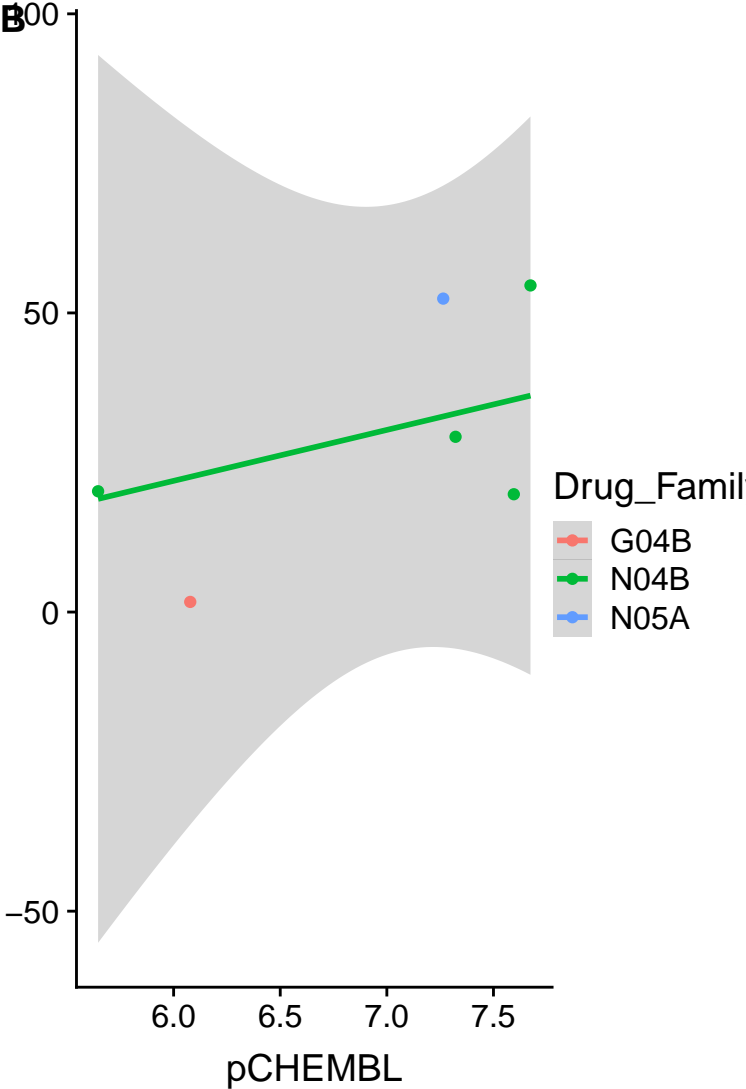
Intercept: -54.03 Slope: 12.24 SE: 17.49 p-value: 0.556383 Pearson: 0.44

gambling ~ Serotonin 5-HT1 receptor [Partial Agonist]

A



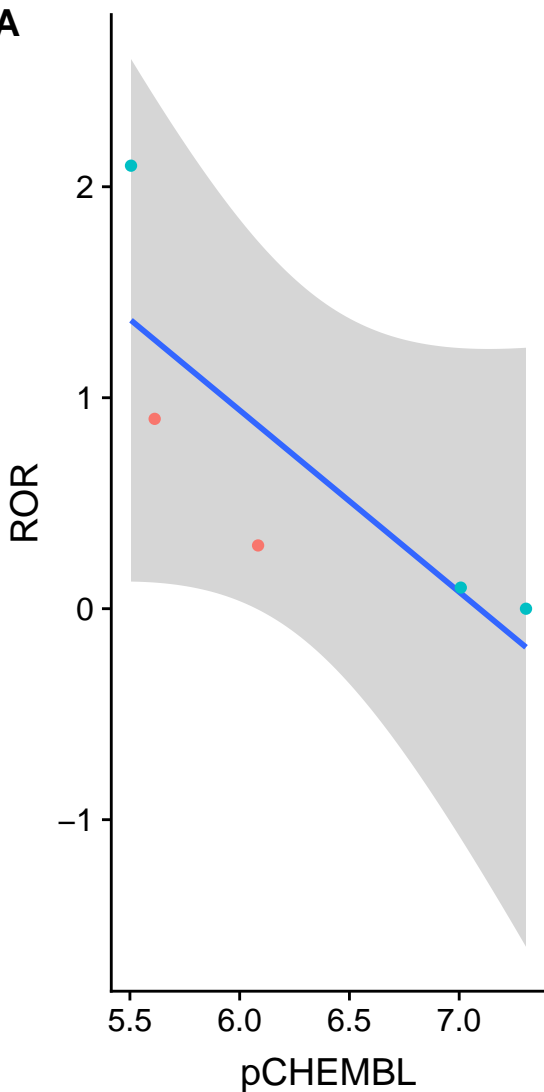
B



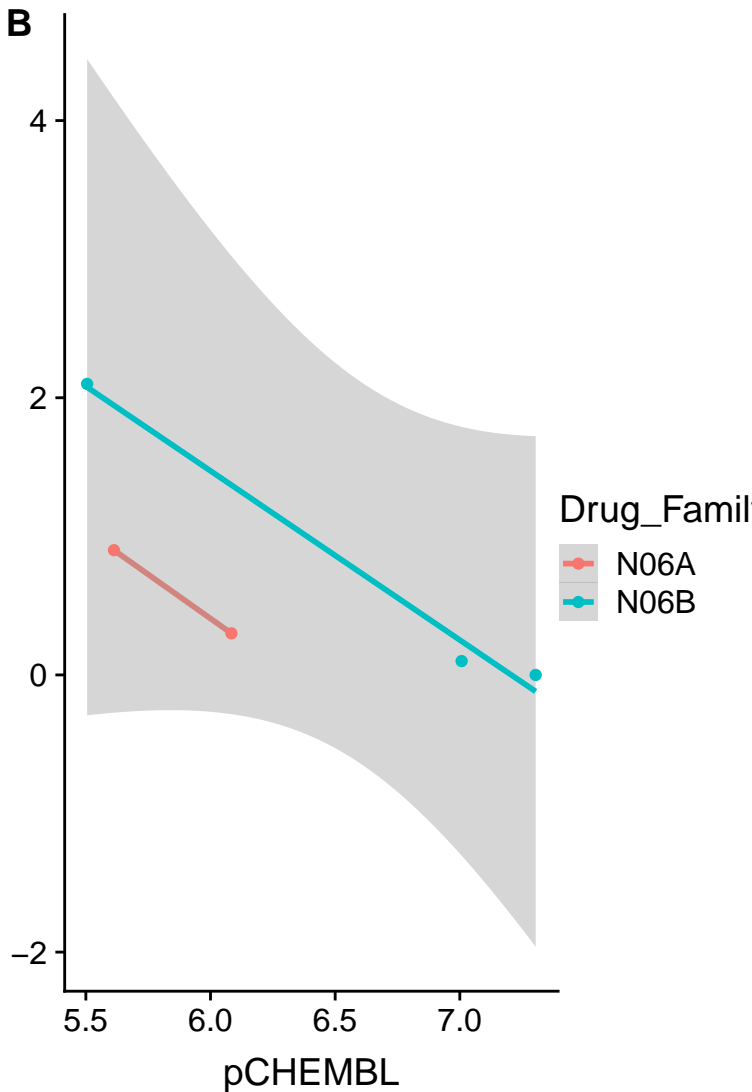
Intercept: -75.83 Slope: 15.22 SE: 9.33 p-value: 0.178263 Pearson: 0.63

gambling ~ Dopamine transporter [Antagonist]

A



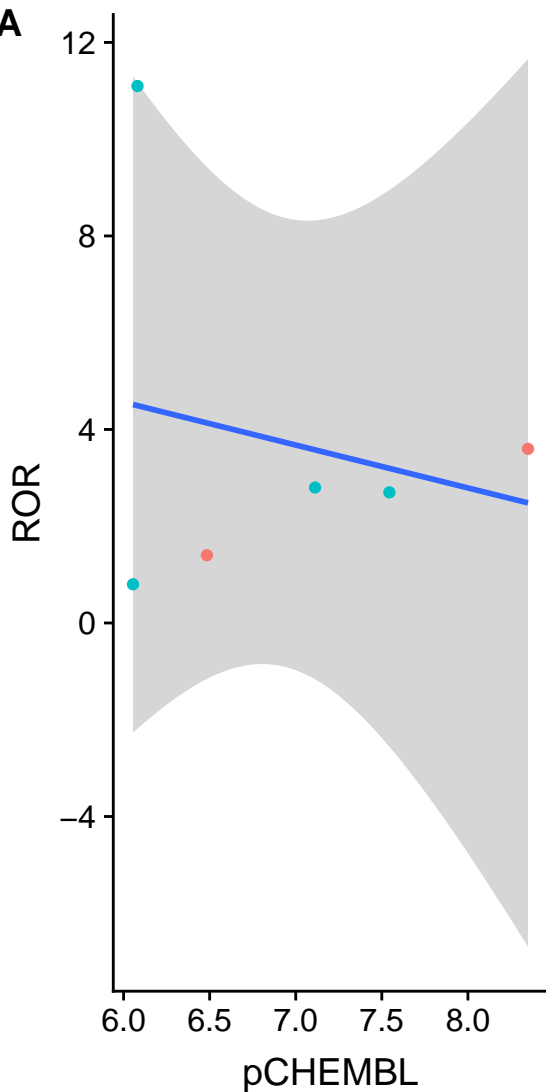
B



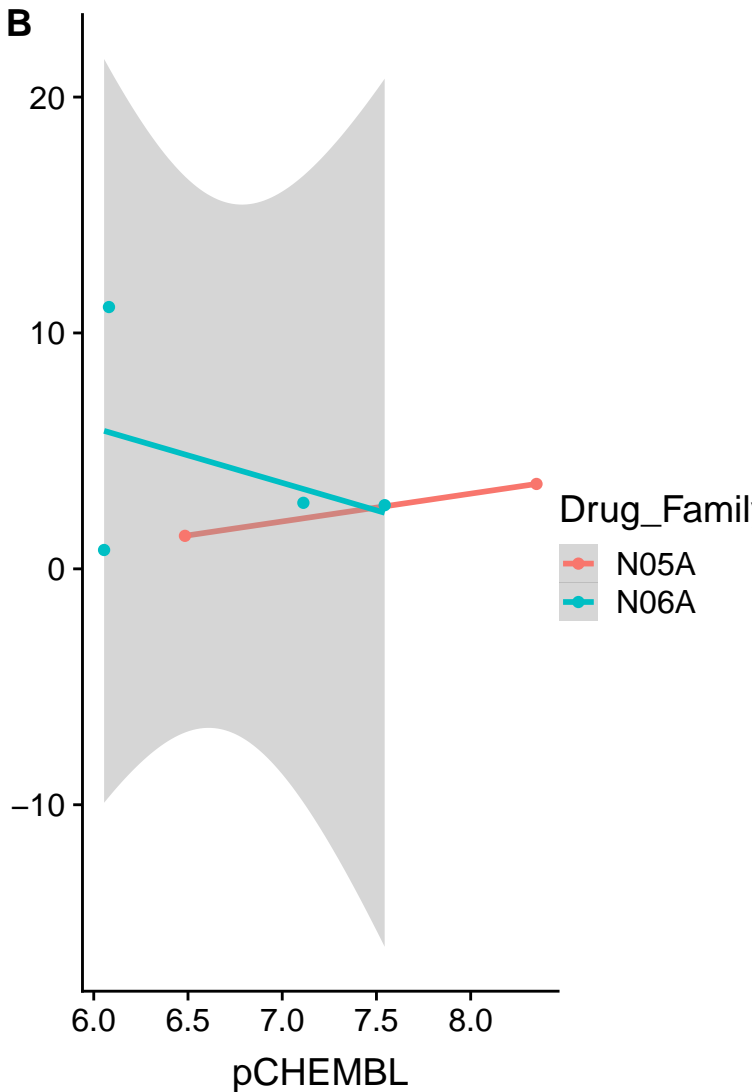
Intercept: 6.11 Slope: -0.86 SE: 0.36 p-value: 0.096538 Pearson: -0.81

homicide ~ Serotonin 5-HT2 receptor [Antagonist]

A



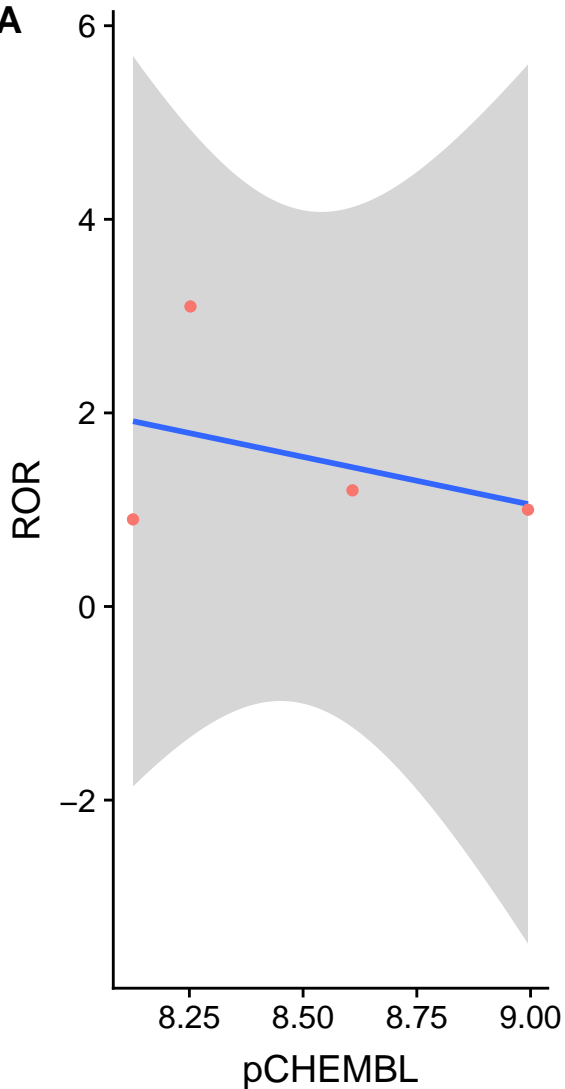
B



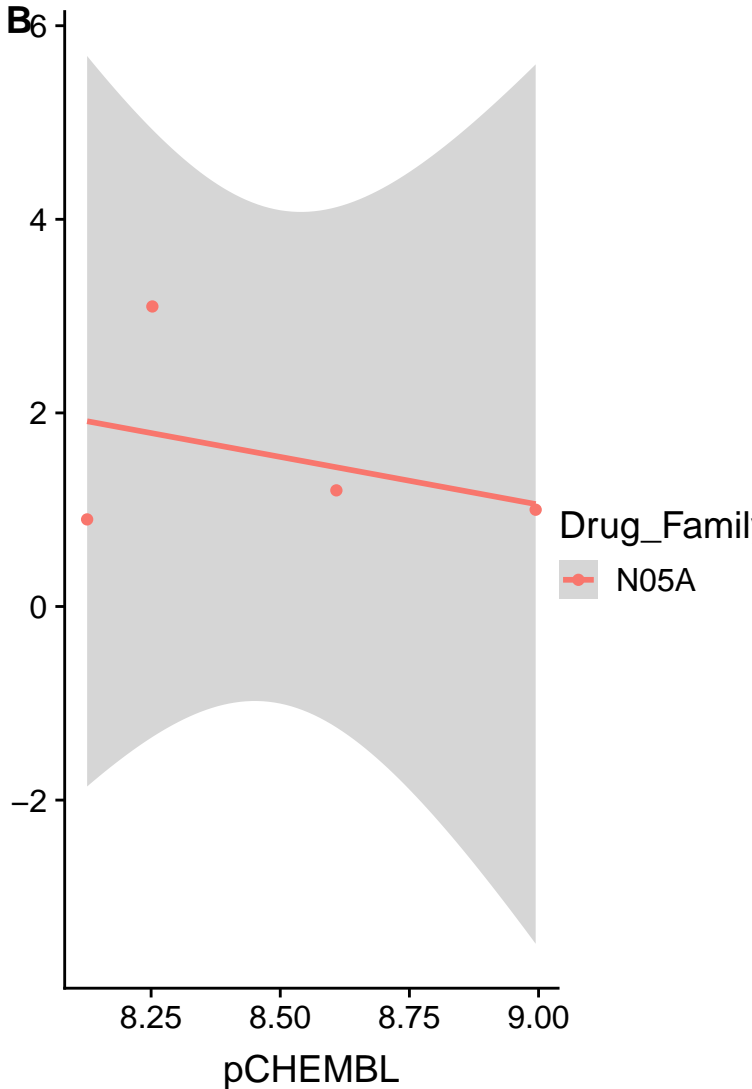
Intercept: 9.88 Slope: -0.89 SE: 2.02 p-value: 0.683449 Pearson: -0.21

homicide ~ Serotonin 5-HT2 receptor [Inverse Agonist]

A

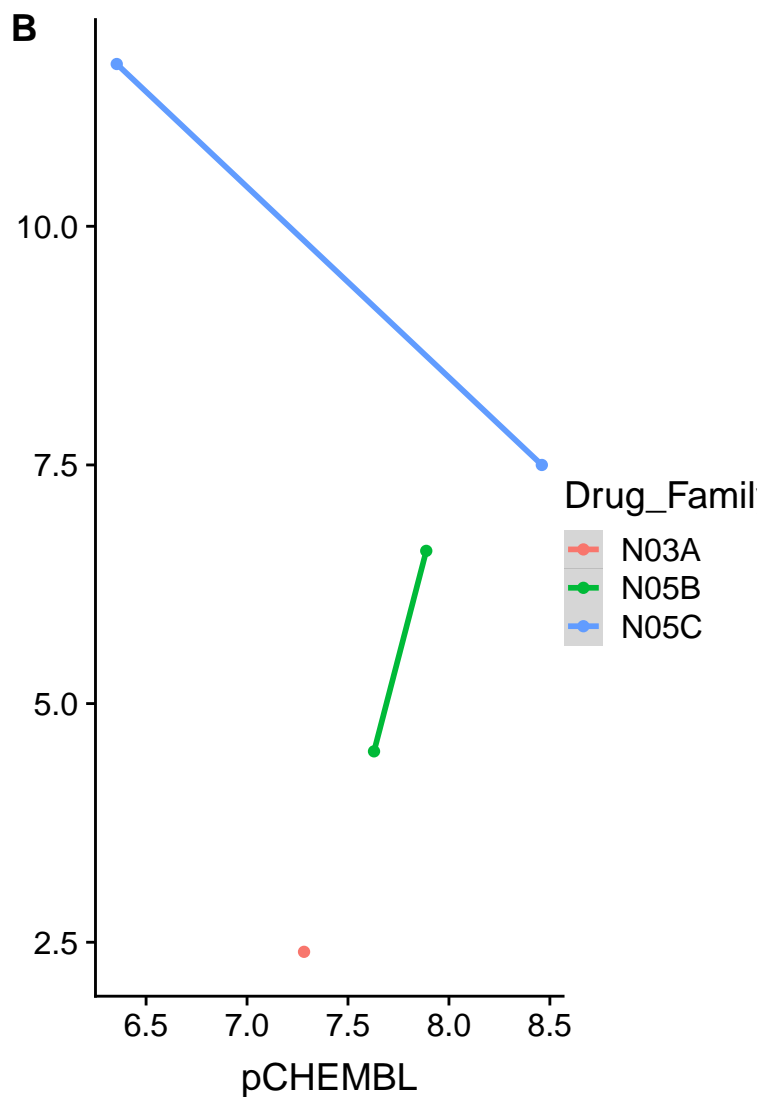
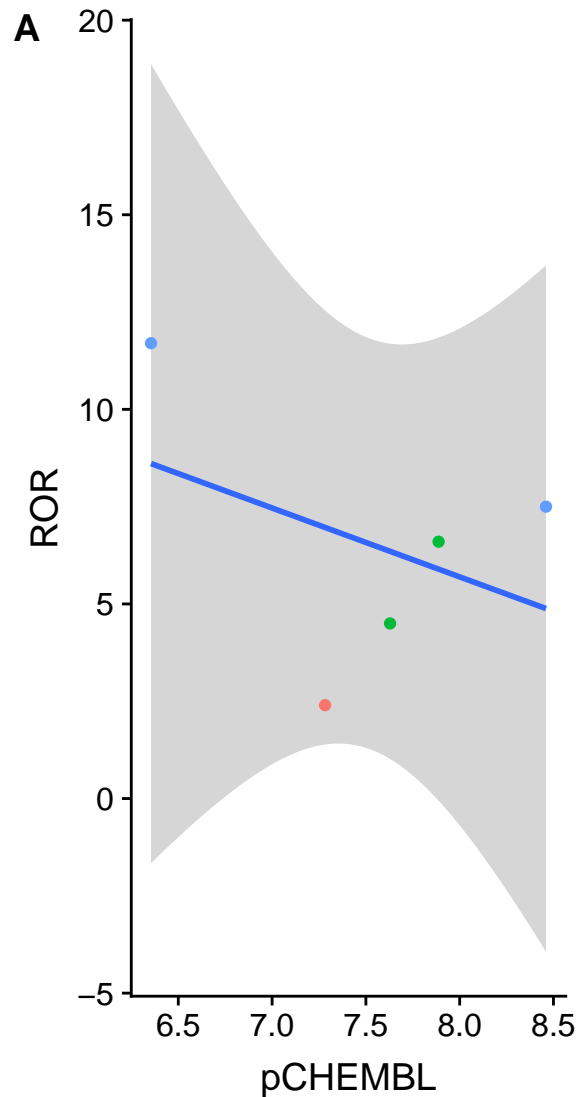


B₆



Intercept: 9.92 Slope: -0.99 SE: 1.75 p-value: 0.630268 Pearson: -0.37

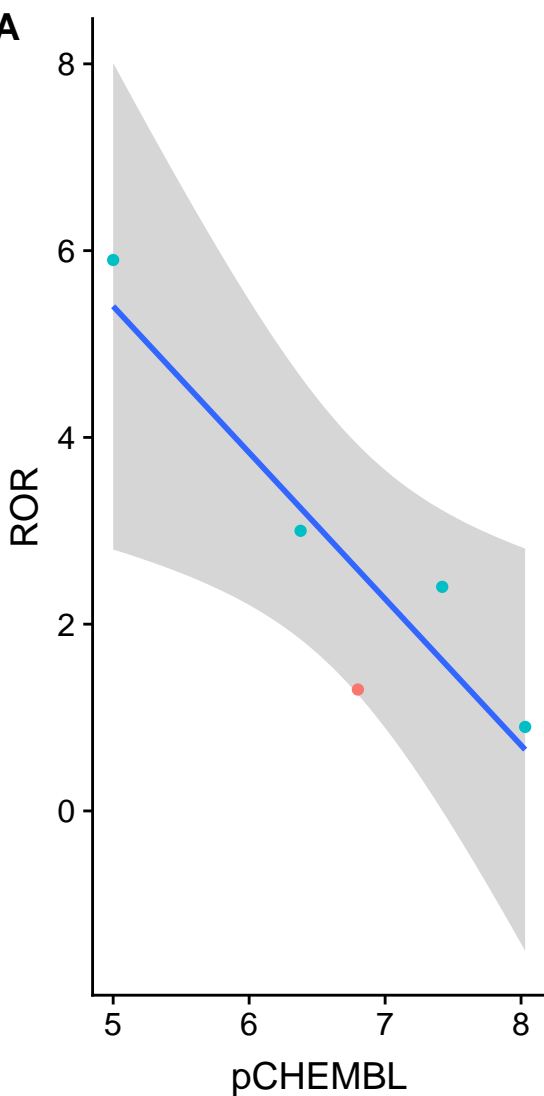
homicide ~ GABA A receptor [Agonist]



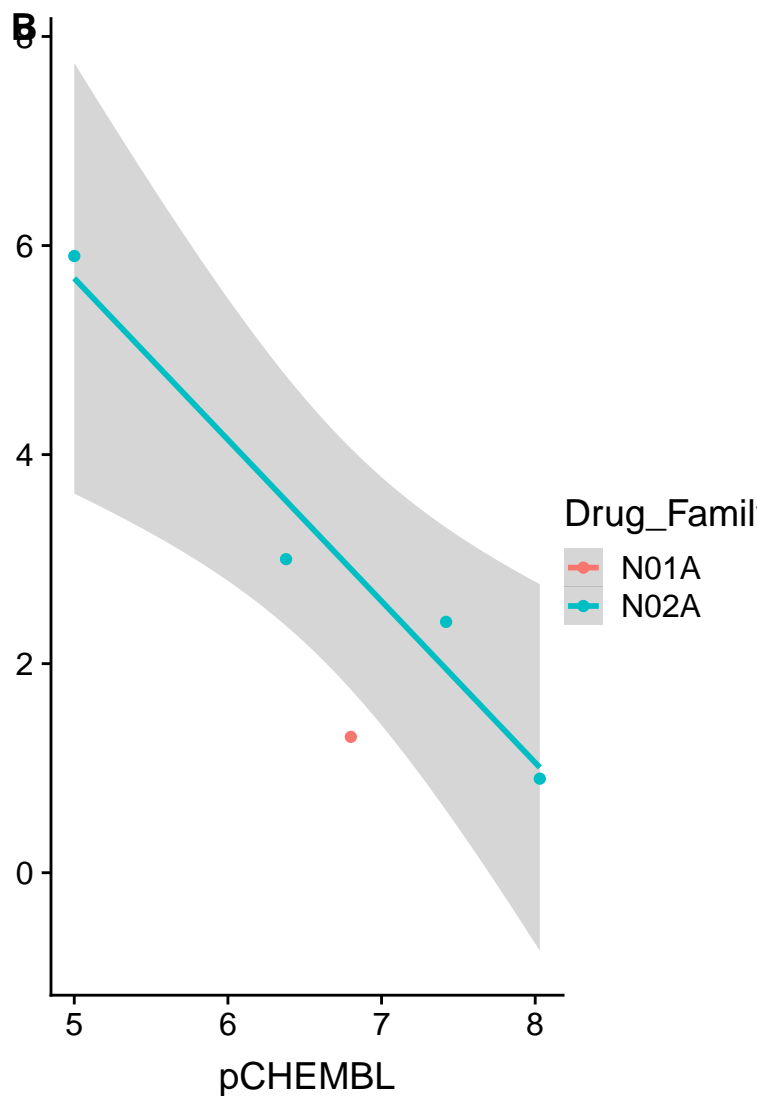
Intercept: 19.85 Slope: -1.77 SE: 2.37 p-value: 0.509399 Pearson: -0.4

homicide ~ Delta opioid receptor [Agonist]

A



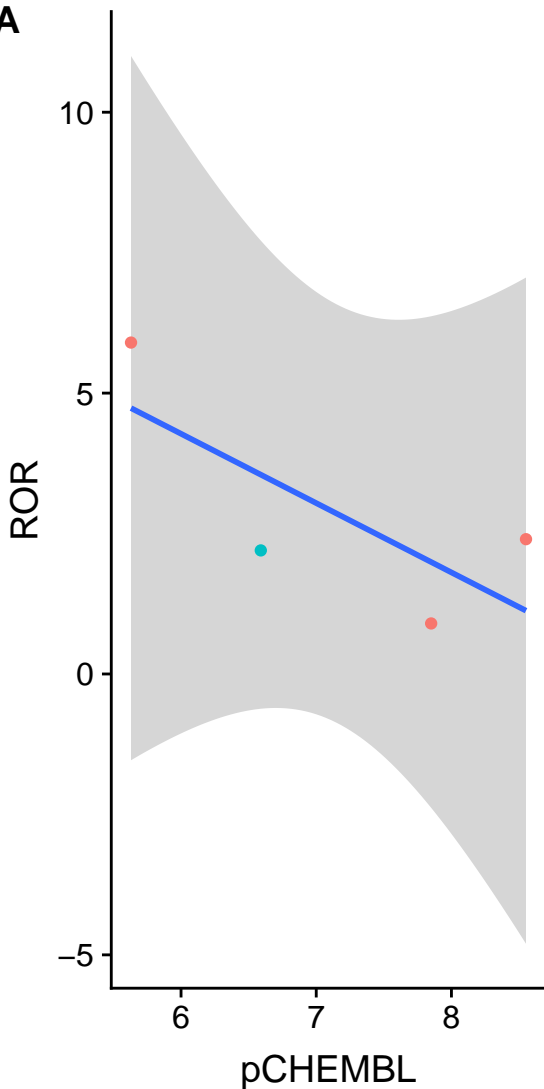
B



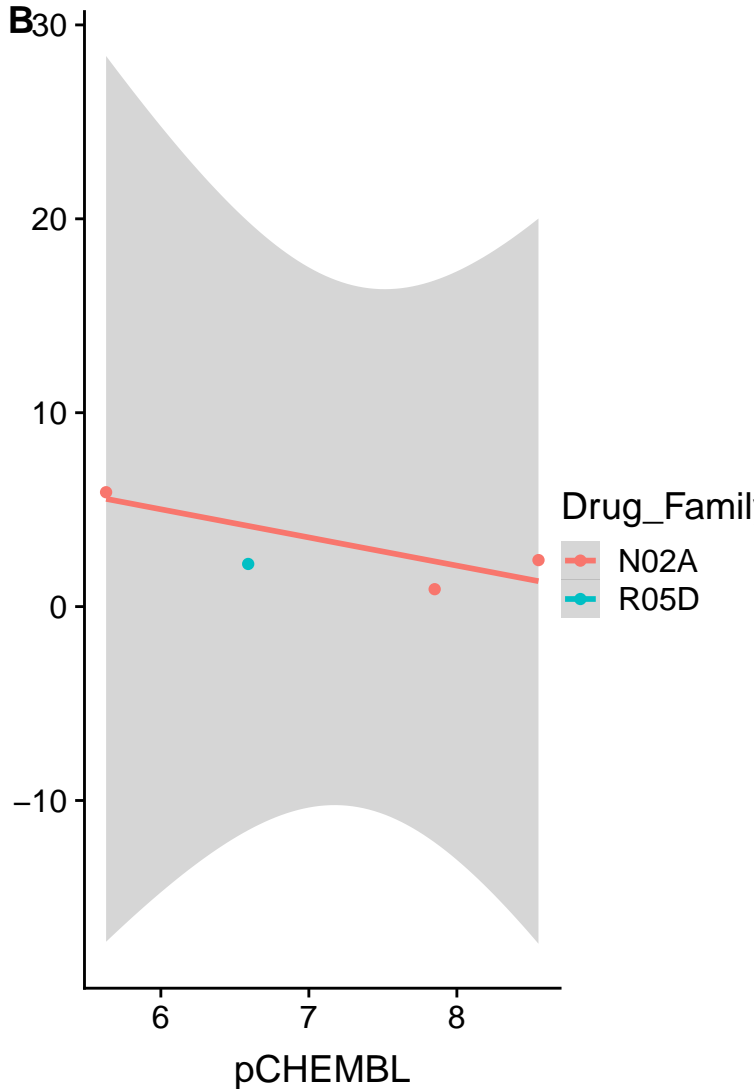
Intercept: 13.24 Slope: -1.57 SE: 0.41 p-value: 0.031021 Pearson: -0.91

homicide ~ Kappa opioid receptor [Agonist]

A



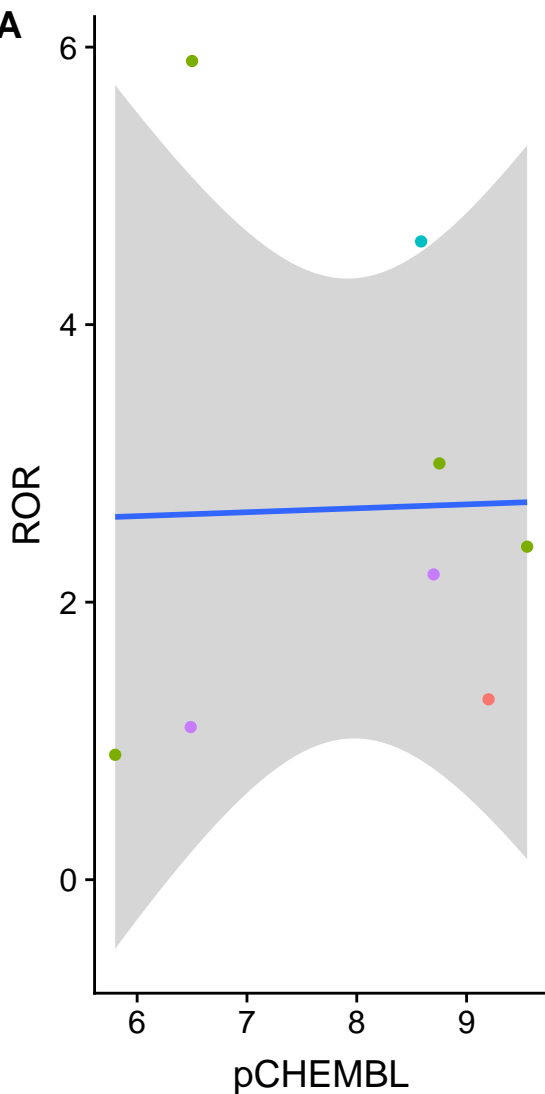
B



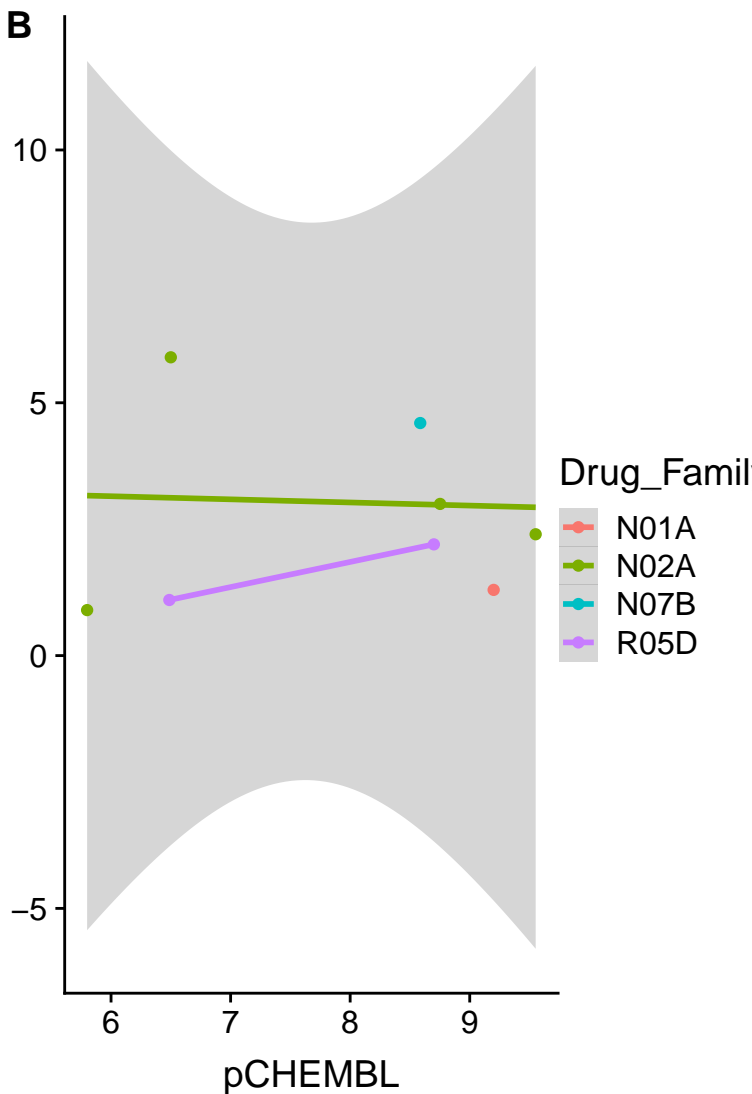
Intercept: 11.68 Slope: -1.23 SE: 0.77 p-value: 0.249366 Pearson: -0.75

homicide ~ Mu opioid receptor [Agonist]

A



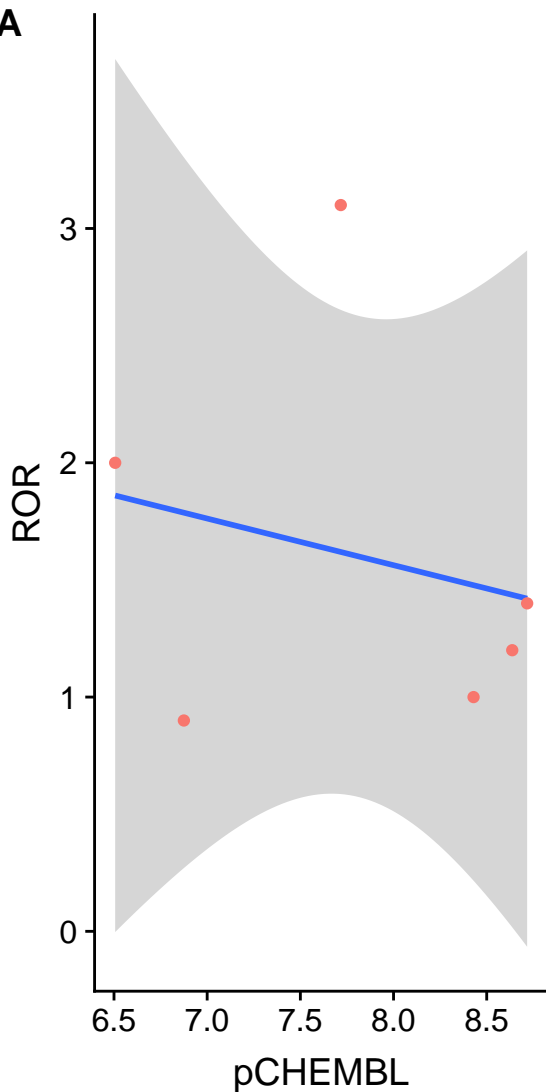
B



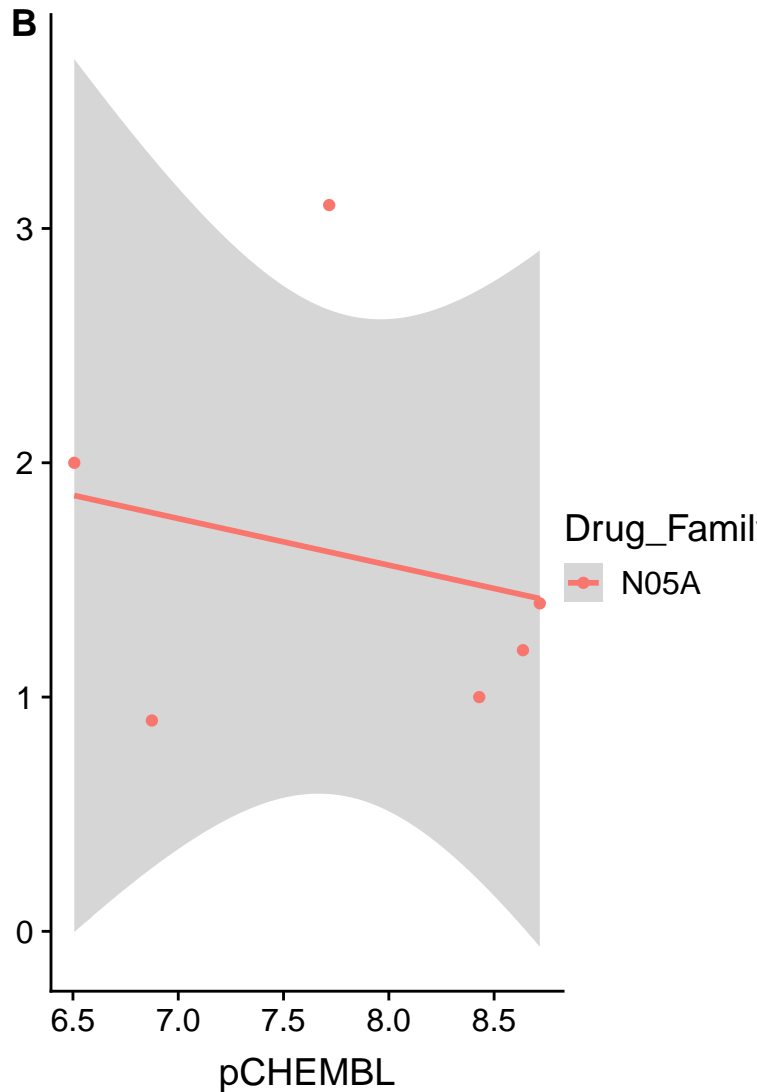
Intercept: 2.45 Slope: 0.03 SE: 0.5 p-value: 0.956845 Pearson: 0.02

homicide ~ Dopamine D2 receptor [Antagonist]

A



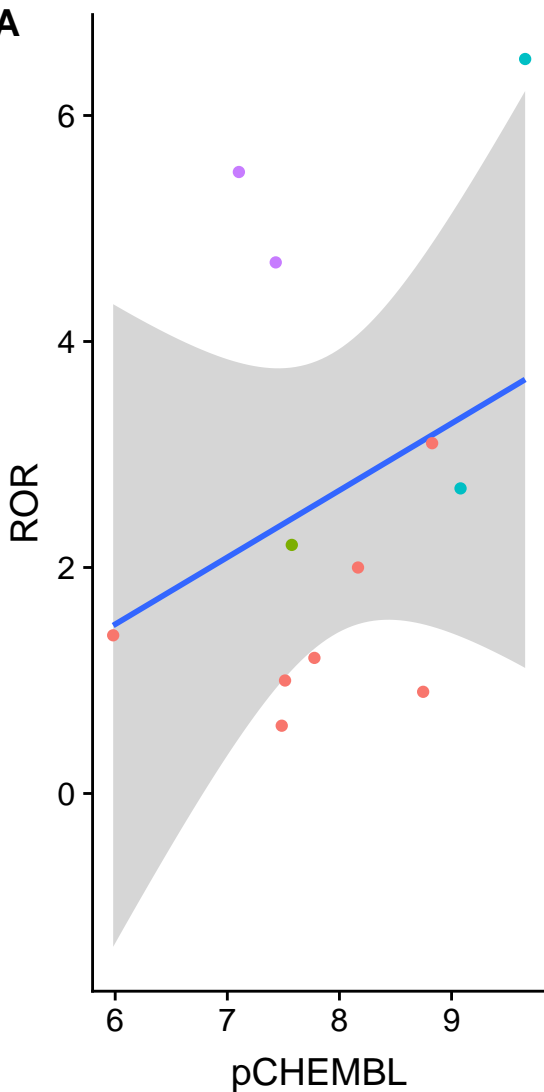
B



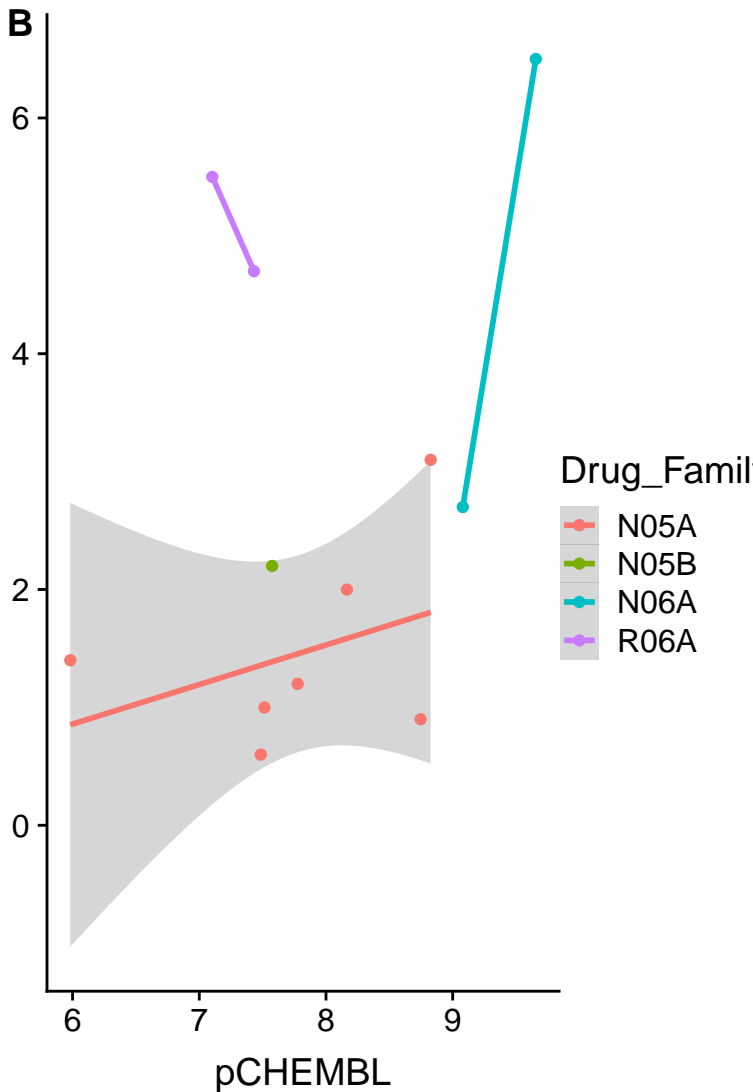
Intercept: 3.16 Slope: -0.2 SE: 0.43 p-value: 0.666345 Pearson: -0.23

homicide ~ Histamine H1 receptor [Antagonist]

A



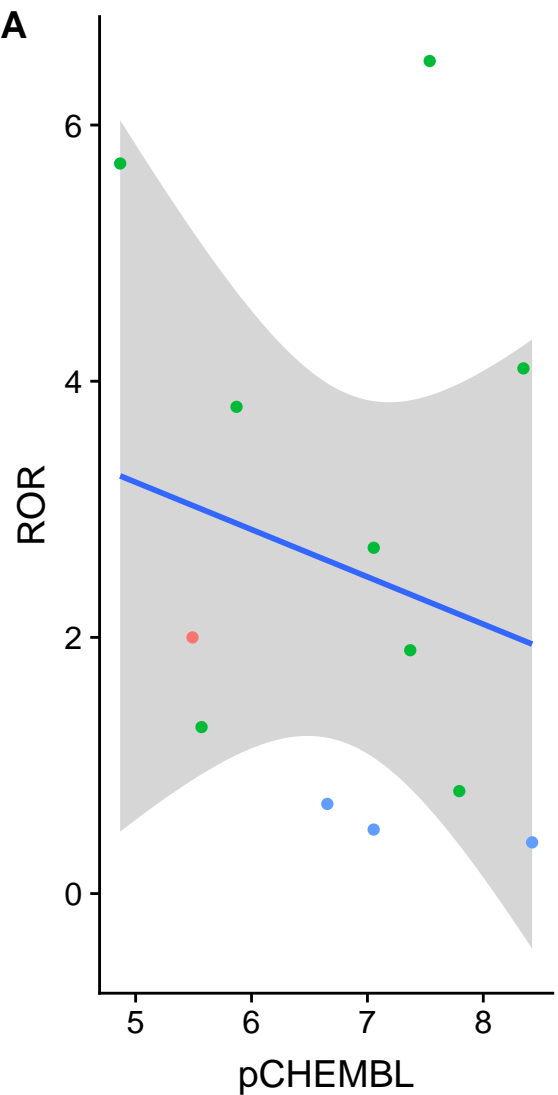
B



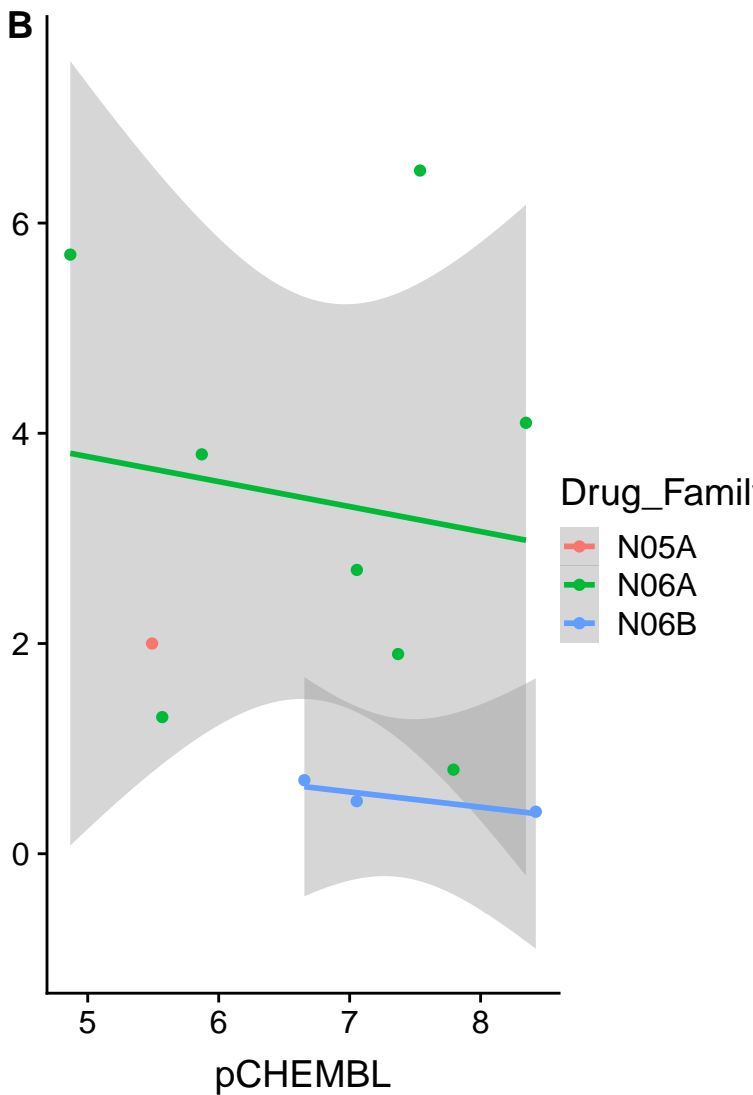
Intercept: -2.06 Slope: 0.59 SE: 0.58 p-value: 0.334086 Pearson: 0.31

homicide ~ Norepinephrine transporter [Antagonist]

A



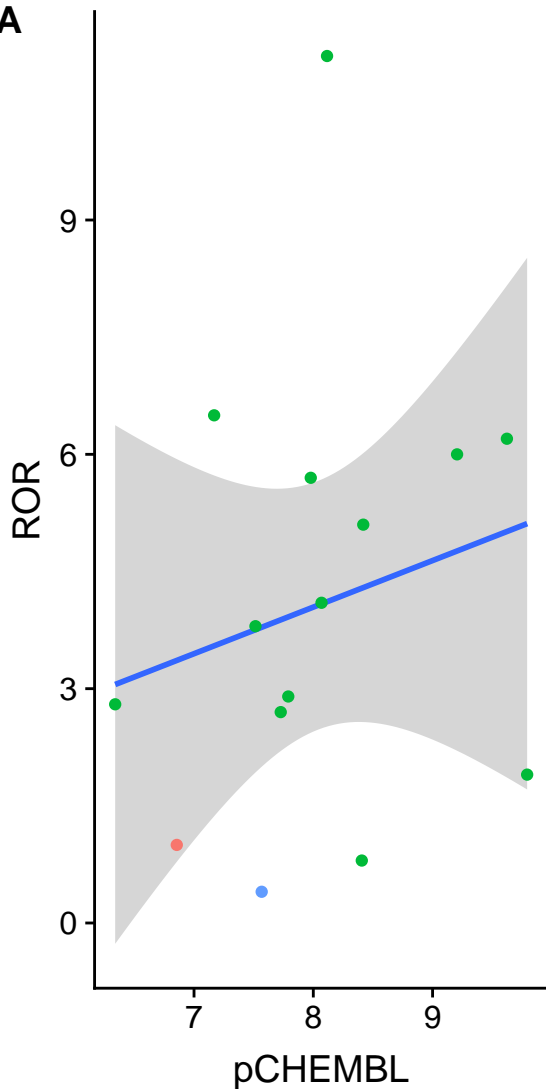
B



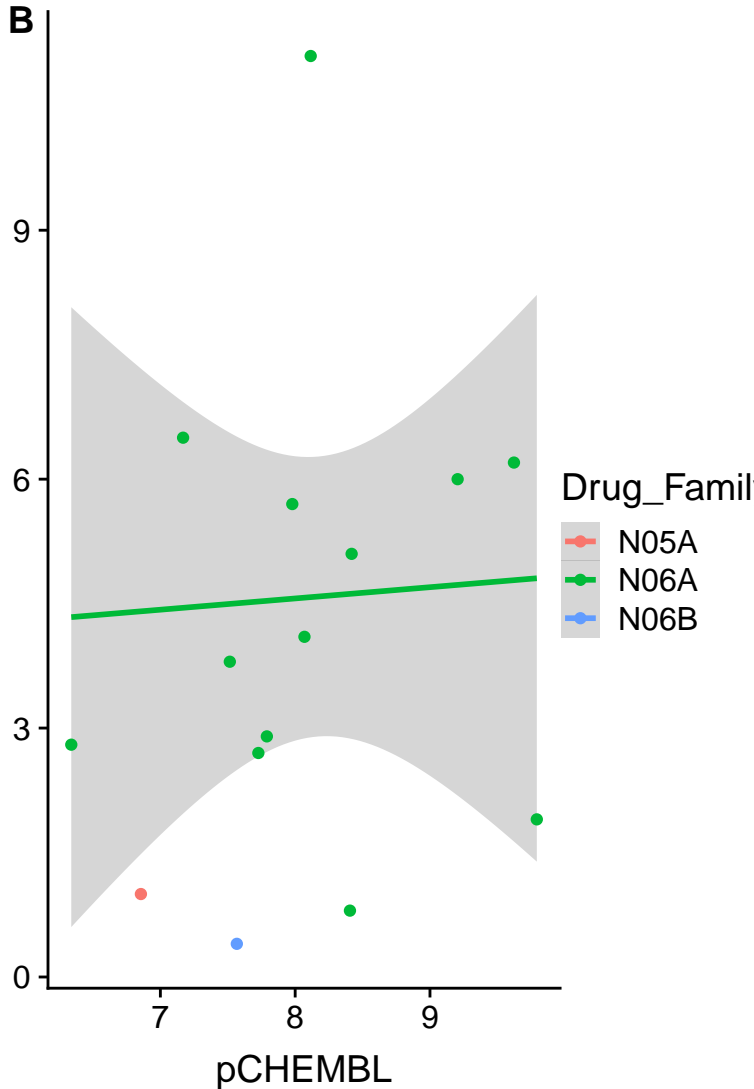
Intercept: 5.06 Slope: -0.37 SE: 0.55 p-value: 0.517854 Pearson: -0.21

homicide ~ Serotonin transporter [Antagonist]

A



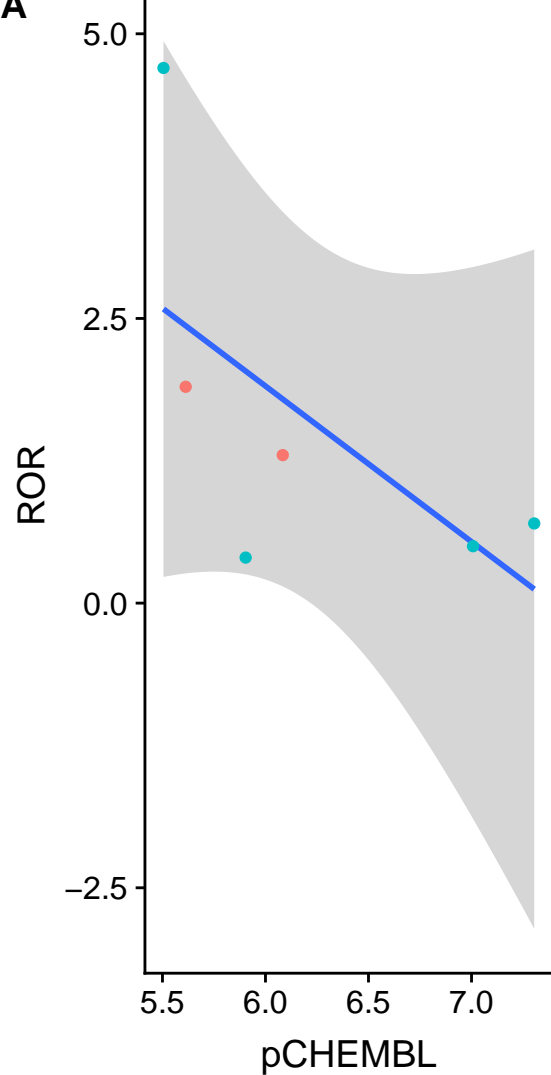
B



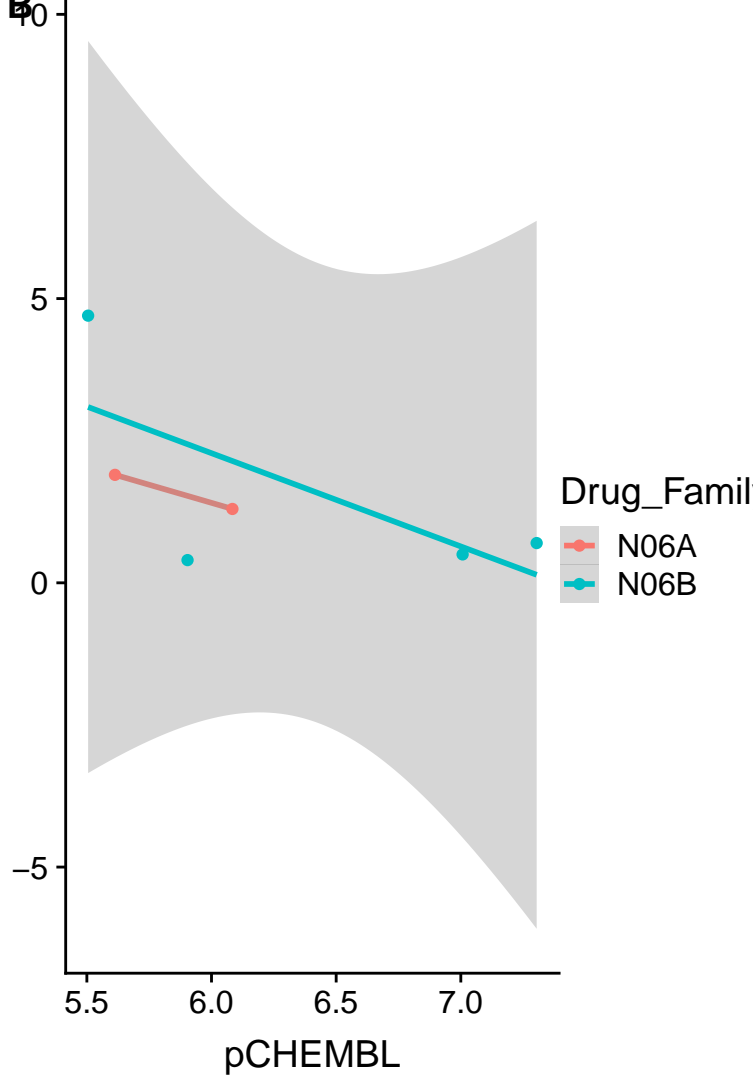
Intercept: -0.73 Slope: 0.6 SE: 0.79 p-value: 0.465759 Pearson: 0.2

homicide ~ Dopamine transporter [Antagonist]

A



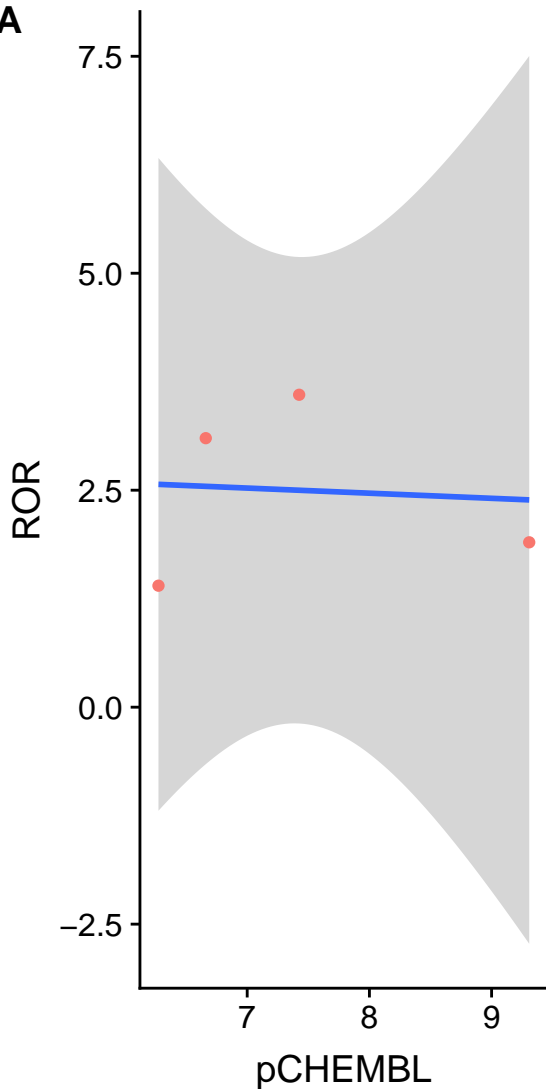
B



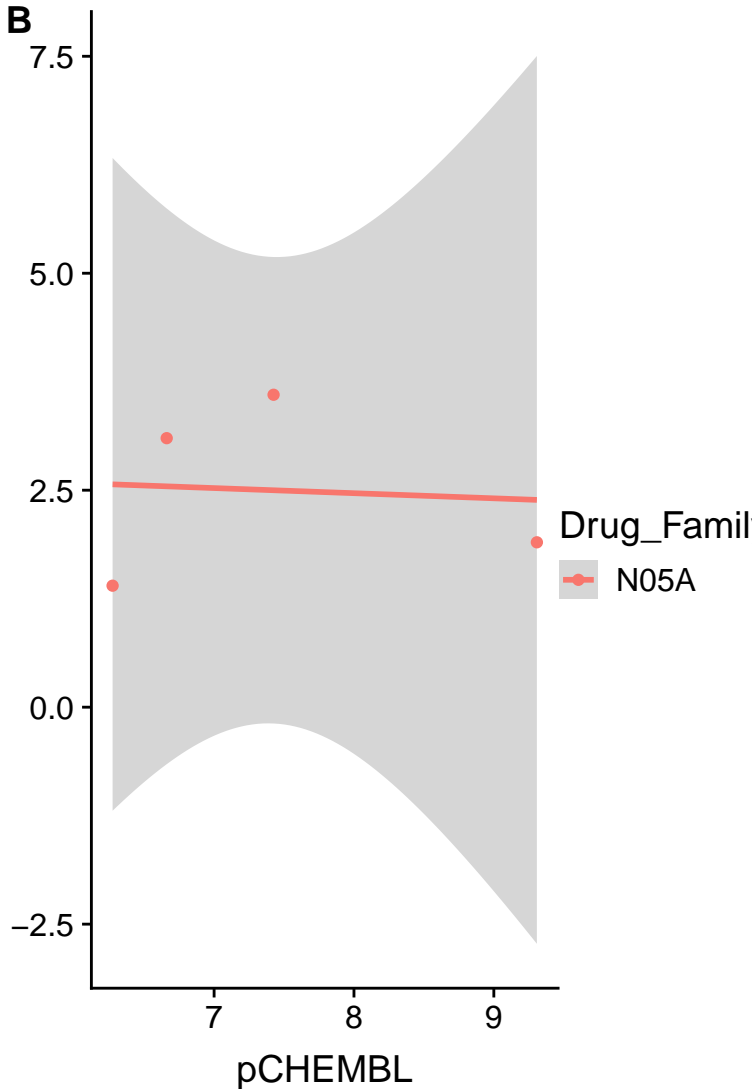
Intercept: 10.11 Slope: -1.37 SE: 0.85 p-value: 0.181992 Pearson: -0.63

homicide ~ Serotonin 5-HT7 receptor [Antagonist]

A



B

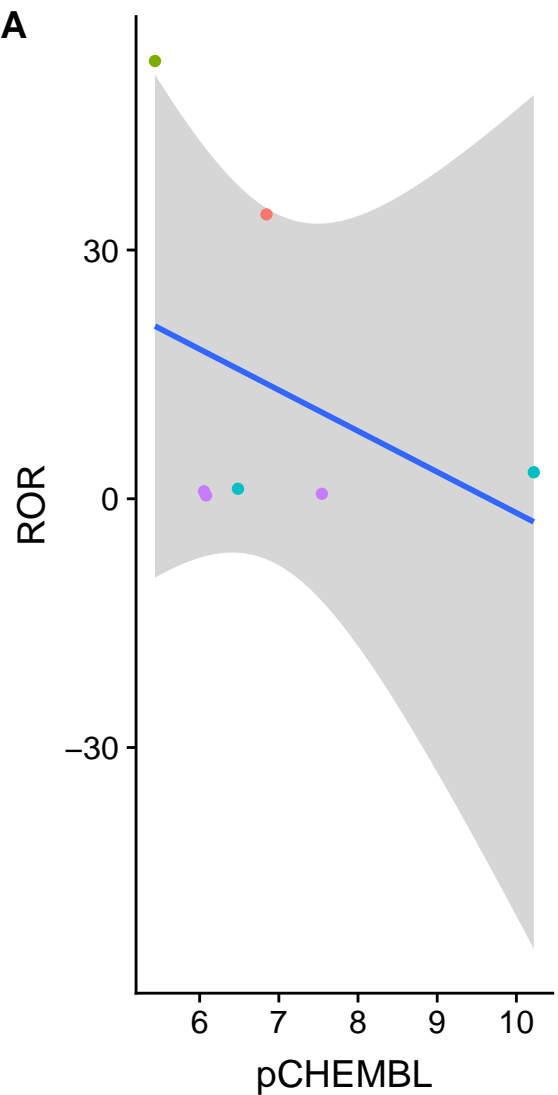


Drug_Famil
N05A

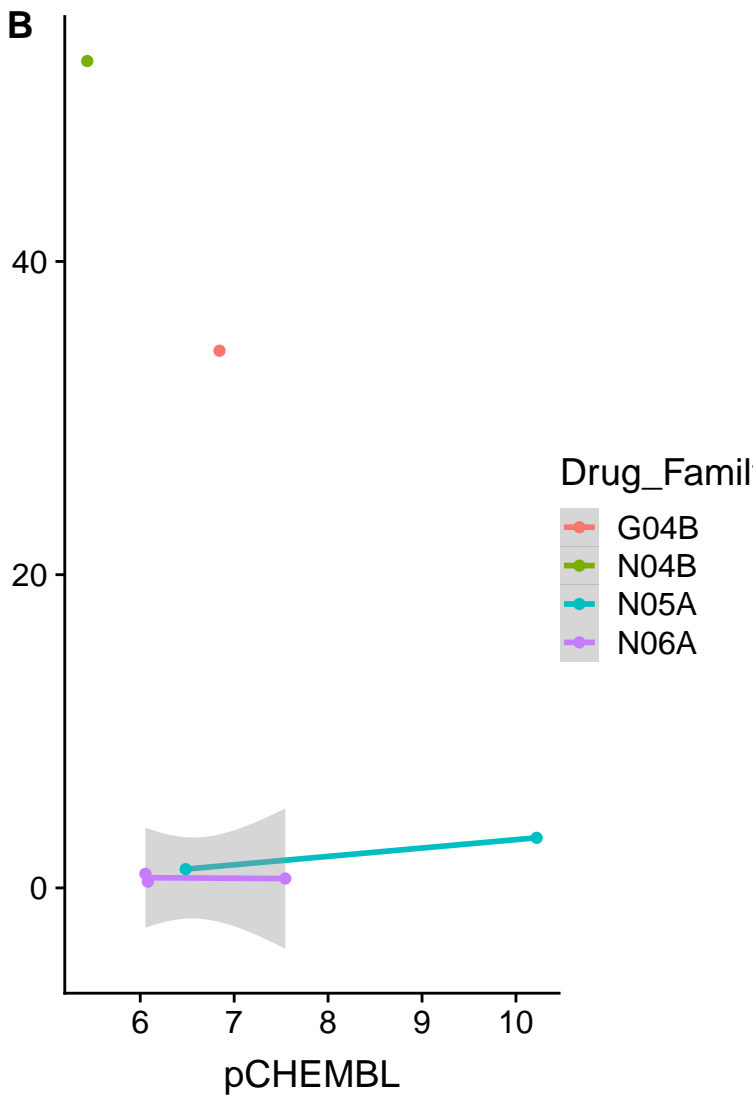
Intercept: 2.94 Slope: -0.06 SE: 0.53 p-value: 0.922229 Pearson: -0.08

hypersexuality ~ Serotonin 5-HT2 receptor [Antagonist]

A



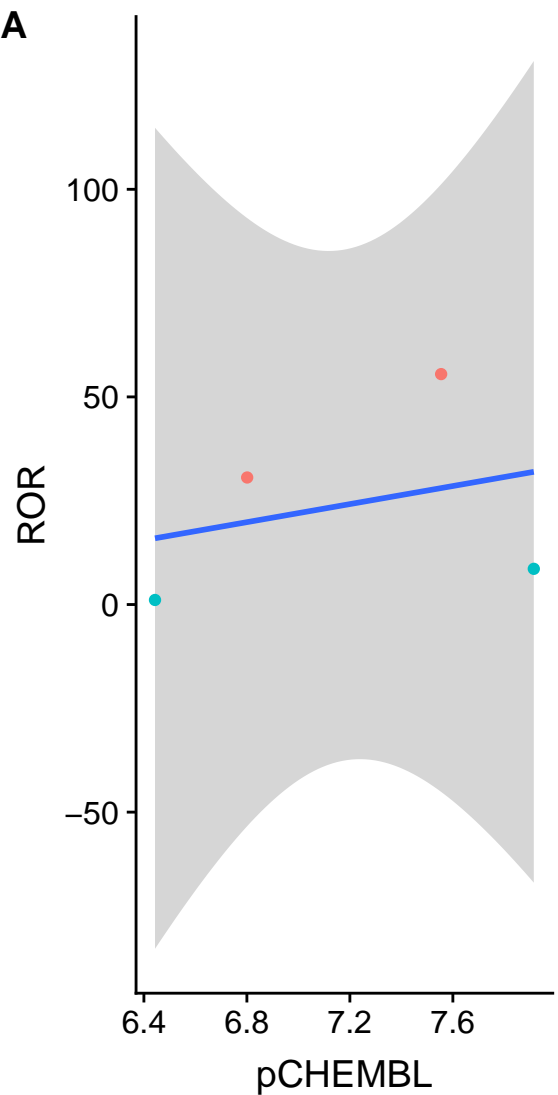
B



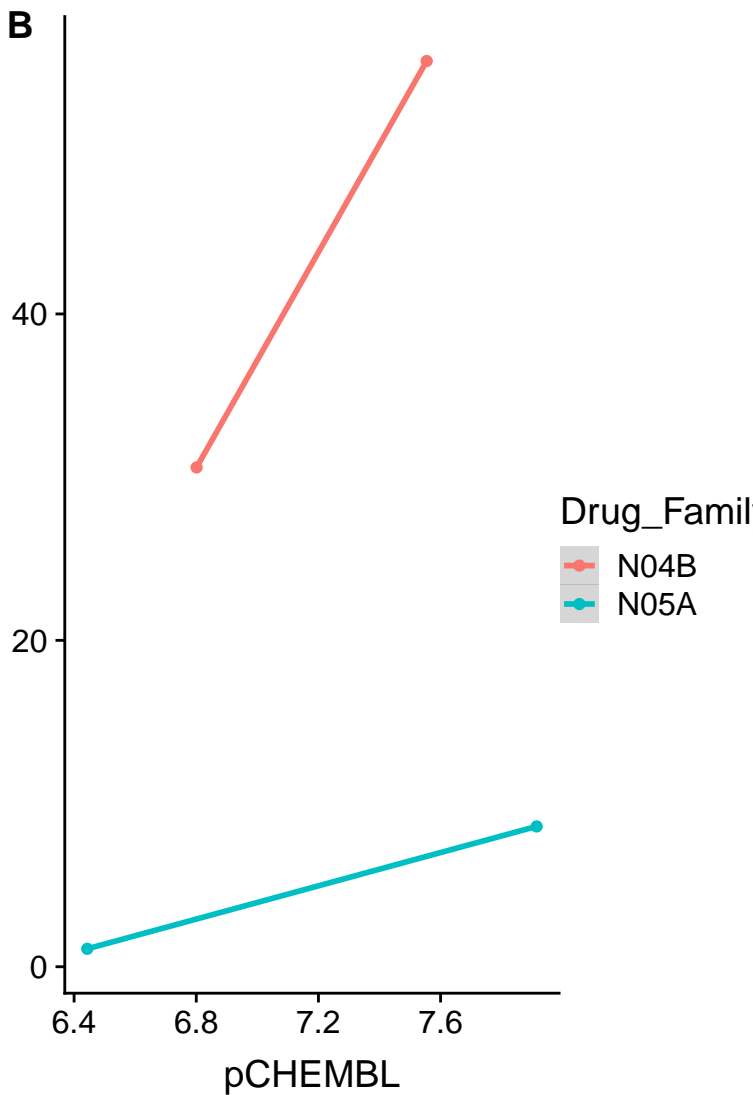
Intercept: 47.66 Slope: -4.94 SE: 5.59 p-value: 0.417642 Pearson: -0.37

hypersexuality ~ Serotonin 5-HT2 receptor [Partial Agonist]

A



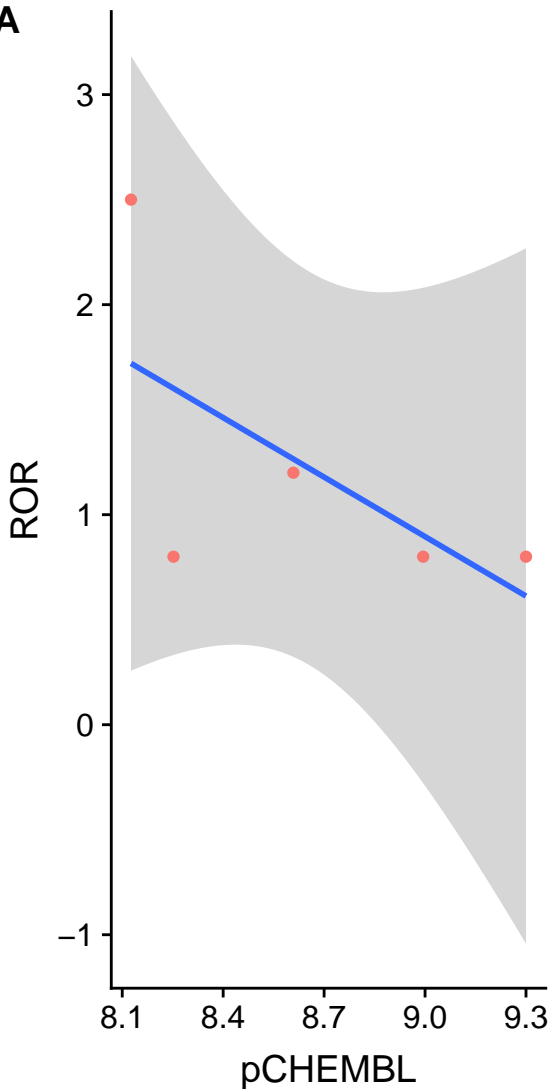
B



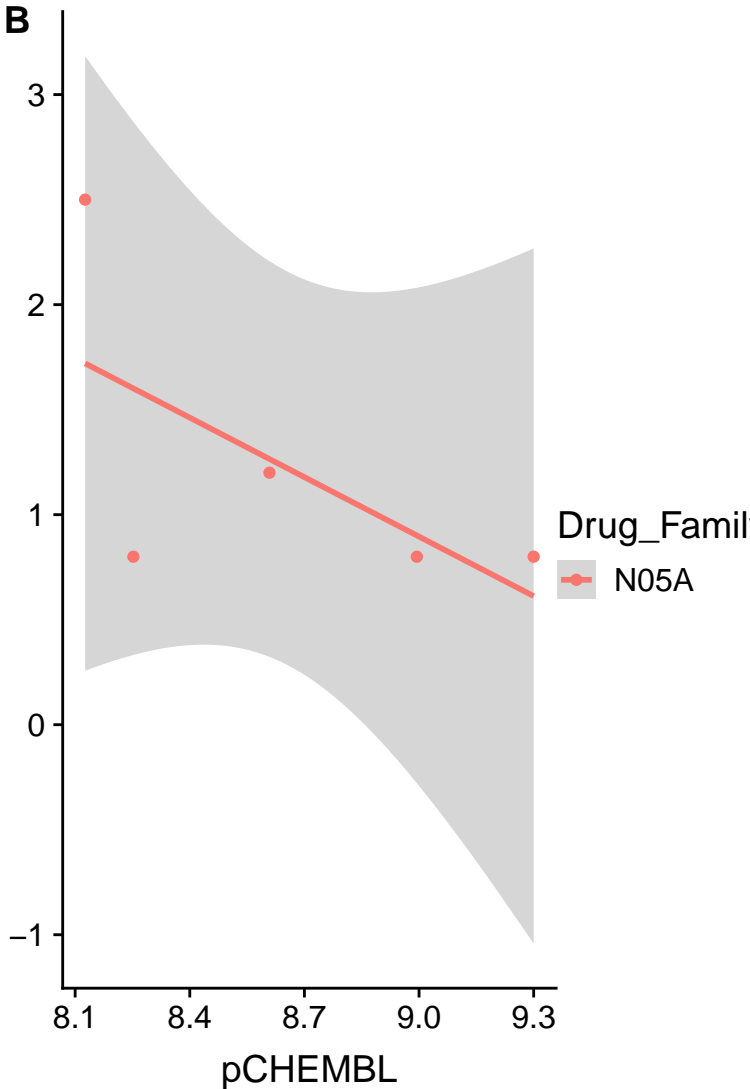
Intercept: -54.13 Slope: 10.88 SE: 24.47 p-value: 0.700098 Pearson: 0.3

hypersexuality ~ Serotonin 5-HT2 receptor [Inverse Agonist]

A

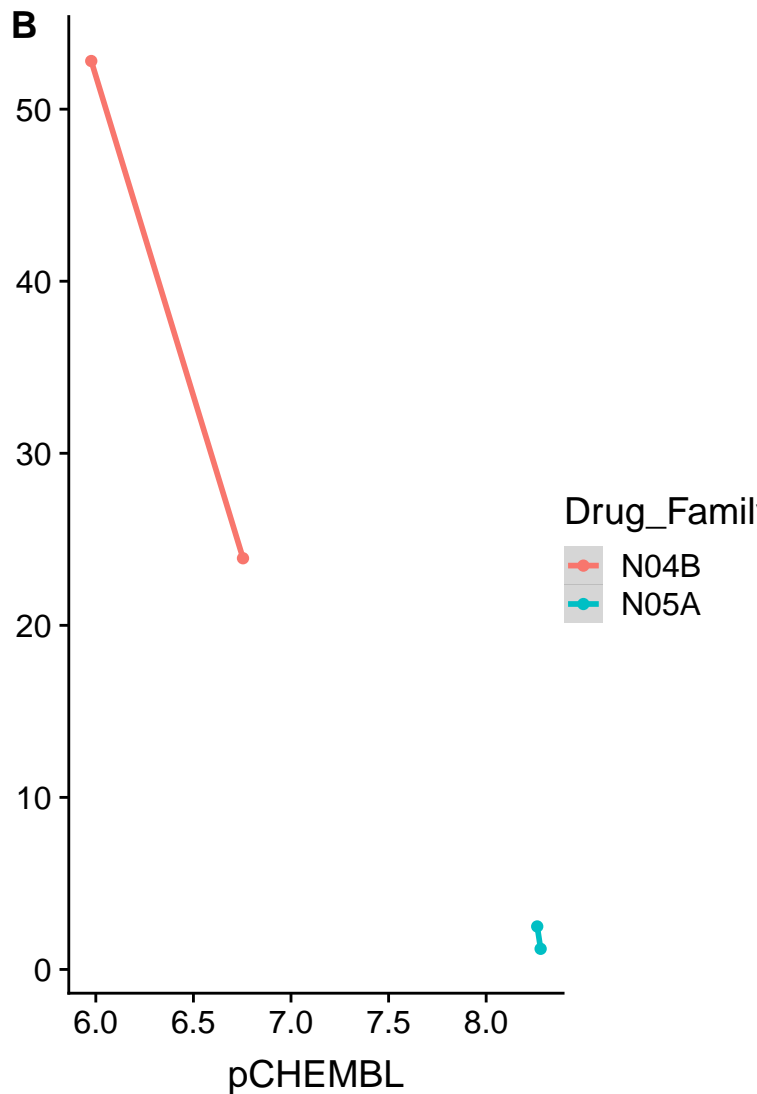
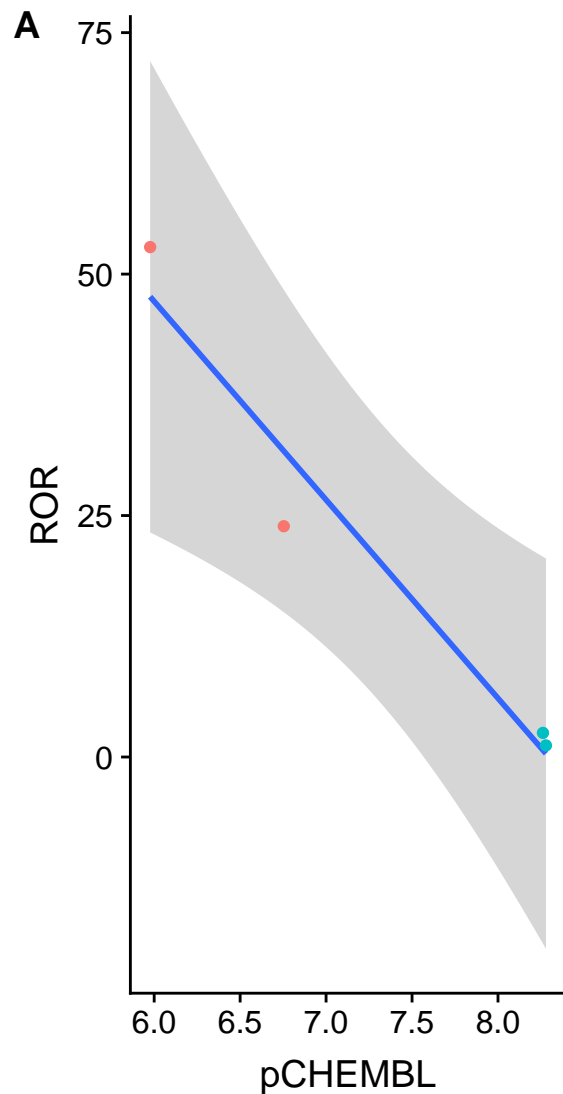


B



Intercept: 9.39 Slope: -0.94 SE: 0.67 p-value: 0.251677 Pearson: -0.63

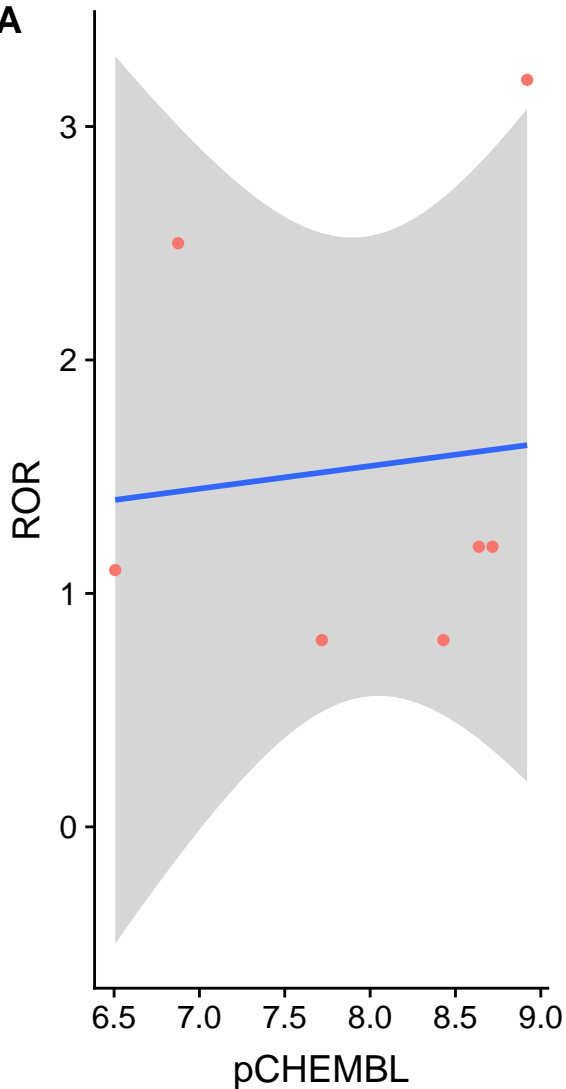
hypersexuality ~ Adrenergic Alpha1 receptor [Antagonist]



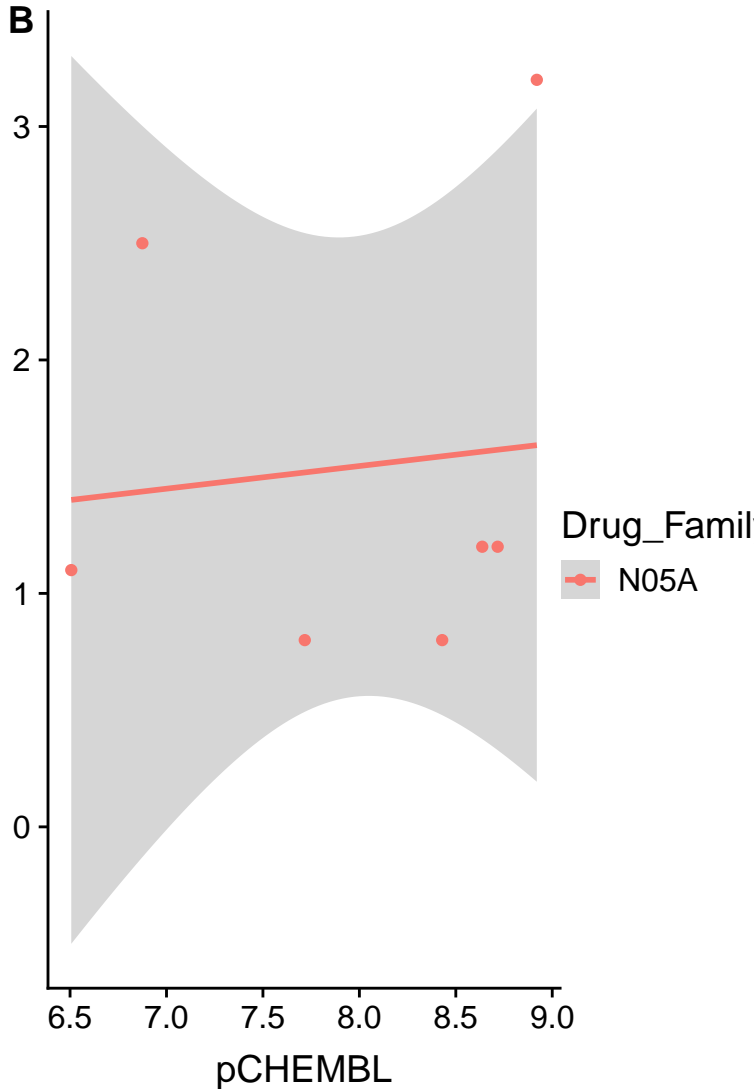
Intercept: 170.46 Slope: -20.55 SE: 3.4 p-value: 0.026324 Pearson: -0.97

hypersexuality ~ Dopamine D2 receptor [Antagonist]

A



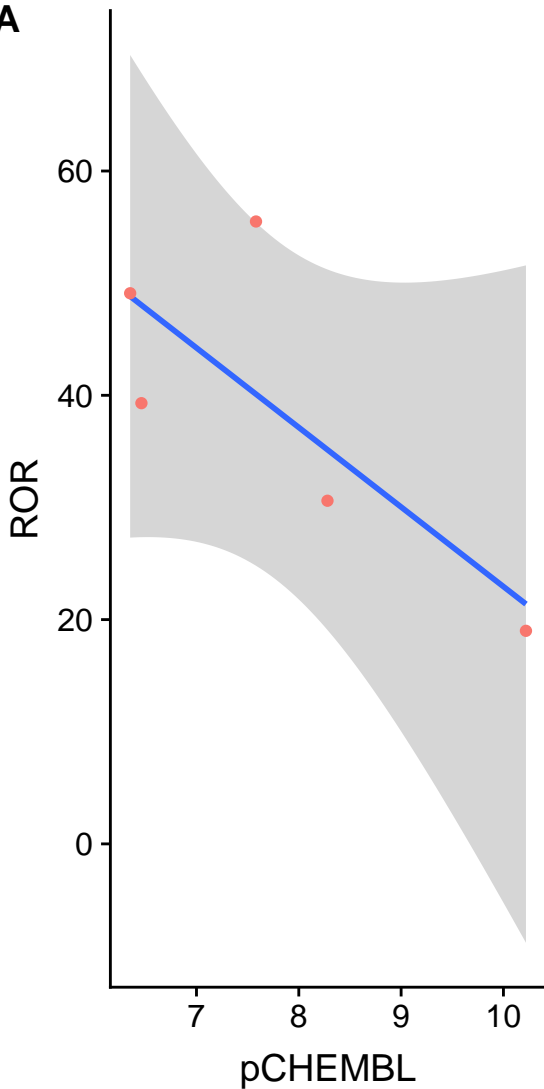
B



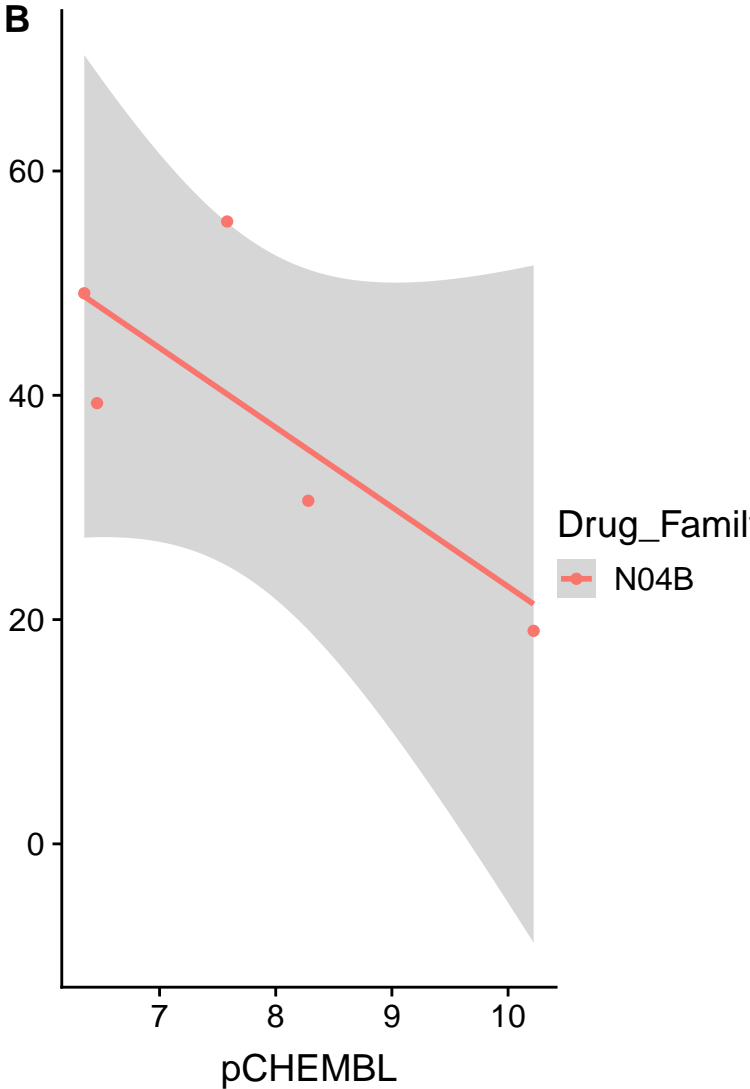
Intercept: 0.77 Slope: 0.1 SE: 0.43 p-value: 0.830925 Pearson: 0.1

hypersexuality ~ Dopamine D2 receptor [Agonist]

A

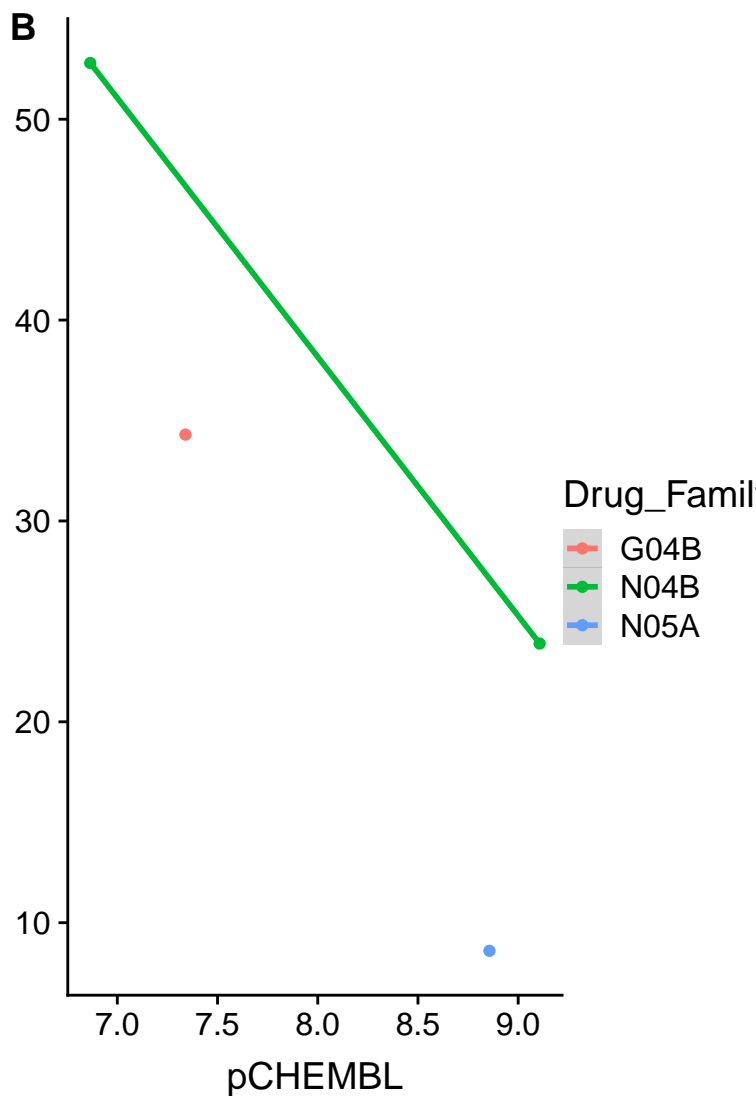
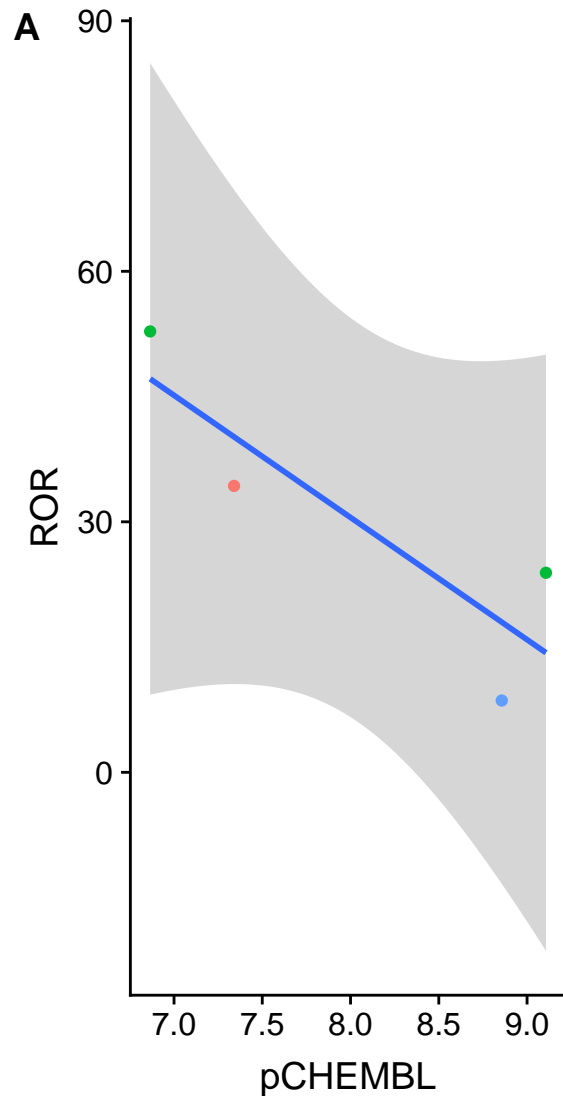


B



Intercept: 93.89 Slope: -7.1 SE: 3.36 p-value: 0.125424 Pearson: -0.77

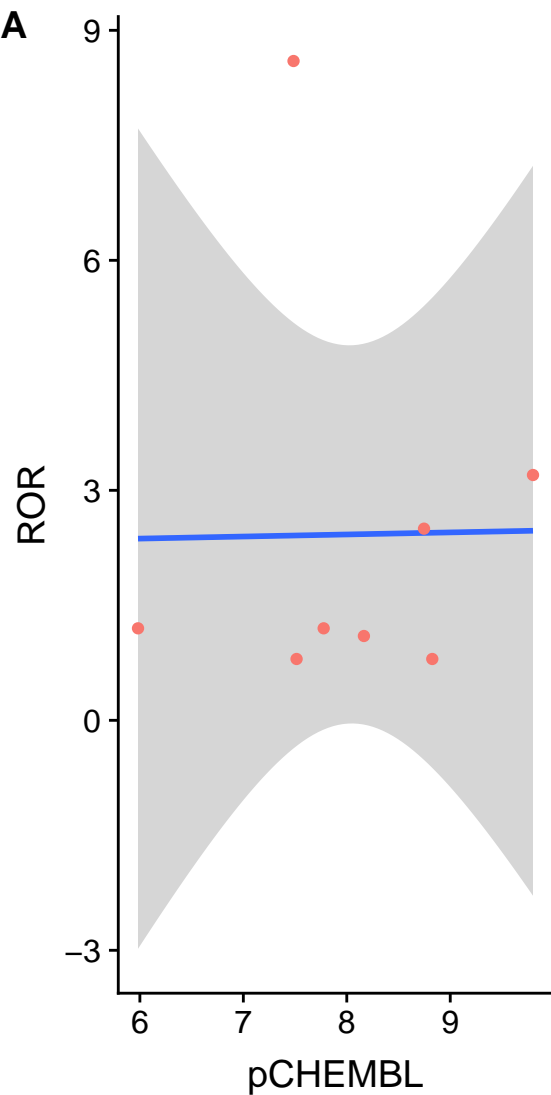
hypersexuality ~ Dopamine D2 receptor [Partial Agonist]



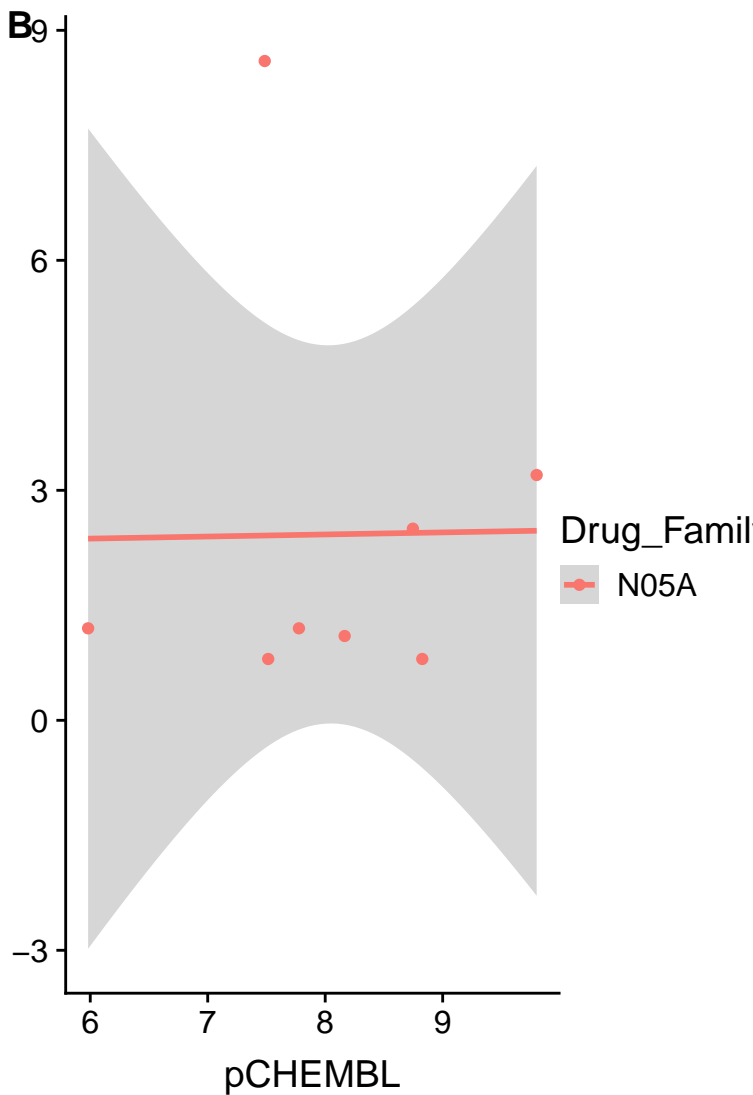
Intercept: 147.56 Slope: -14.63 SE: 5.79 p-value: 0.127371 Pearson: -0.87

hypersexuality ~ Histamine H1 receptor [Antagonist]

A



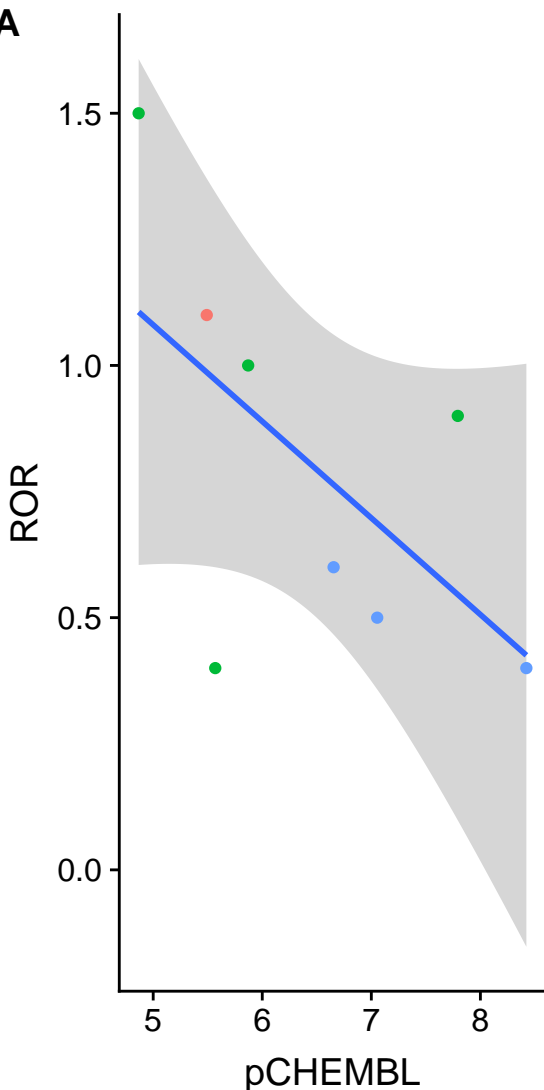
B



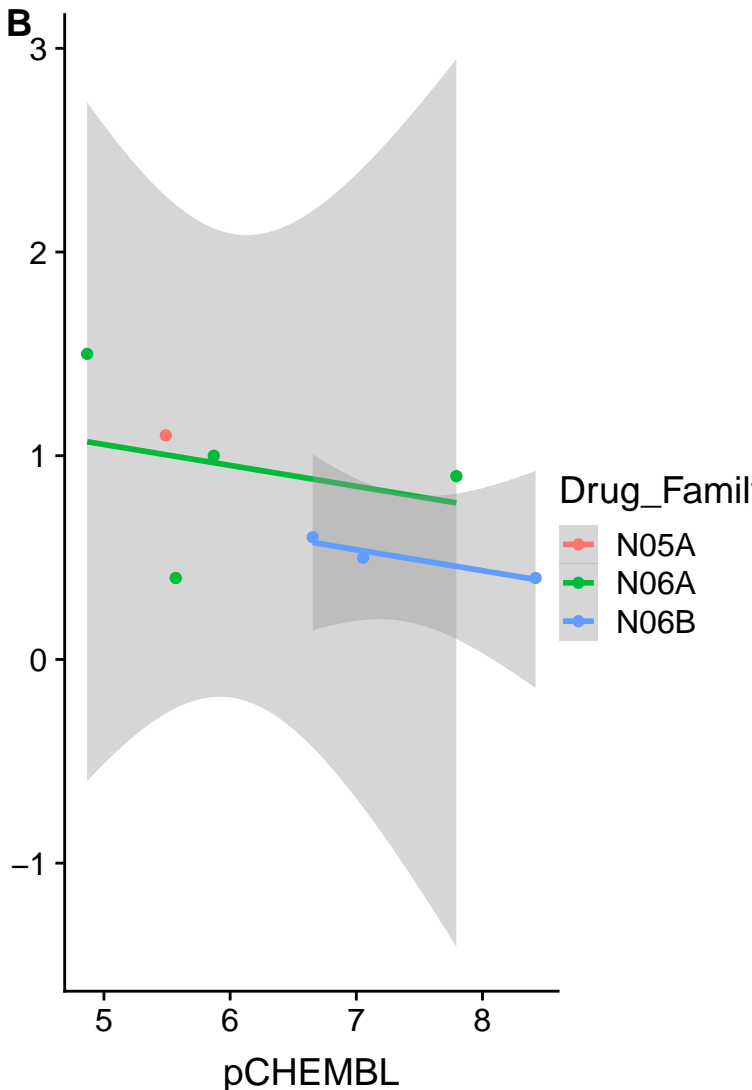
Intercept: 2.21 Slope: 0.03 SE: 0.94 p-value: 0.978194 Pearson: 0.01

hypersexuality ~ Norepinephrine transporter [Antagonist]

A



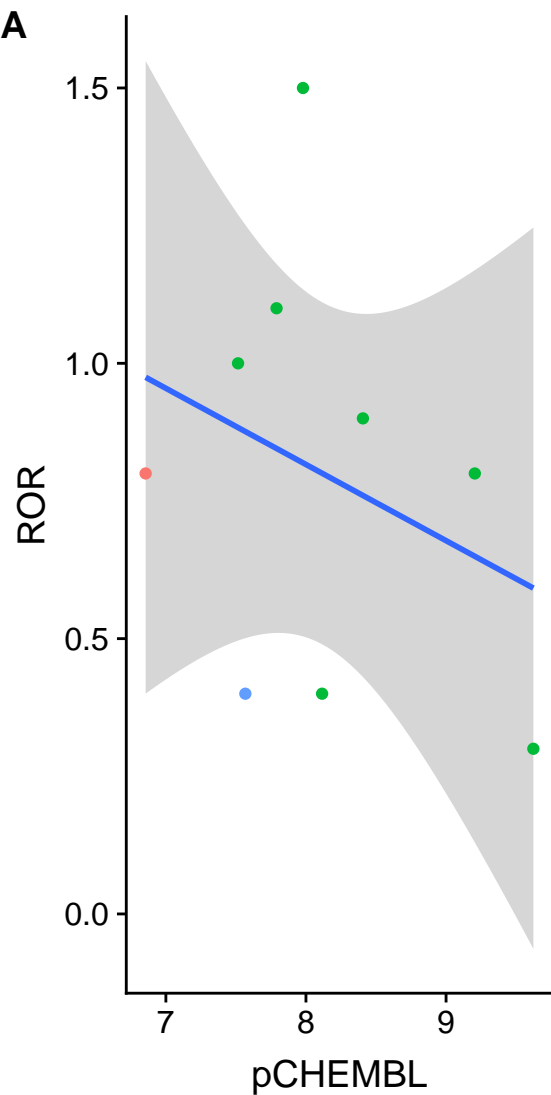
B



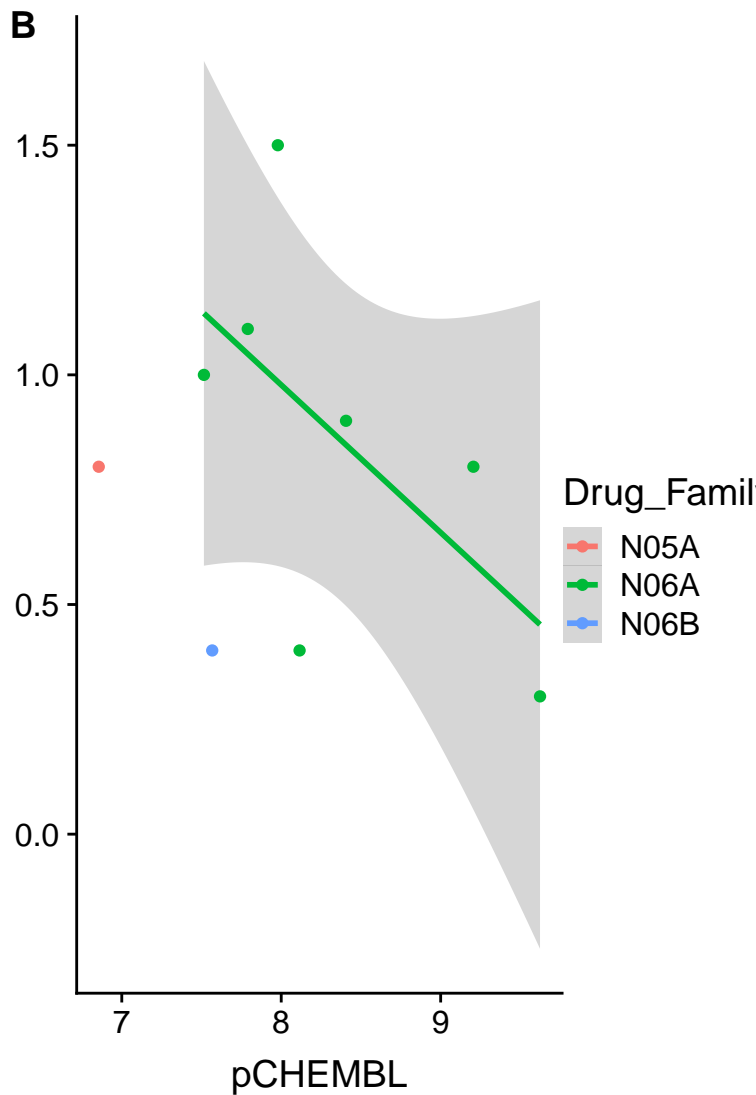
Intercept: 2.04 Slope: -0.19 SE: 0.1 p-value: 0.115267 Pearson: -0.6

hypersexuality ~ Serotonin transporter [Antagonist]

A



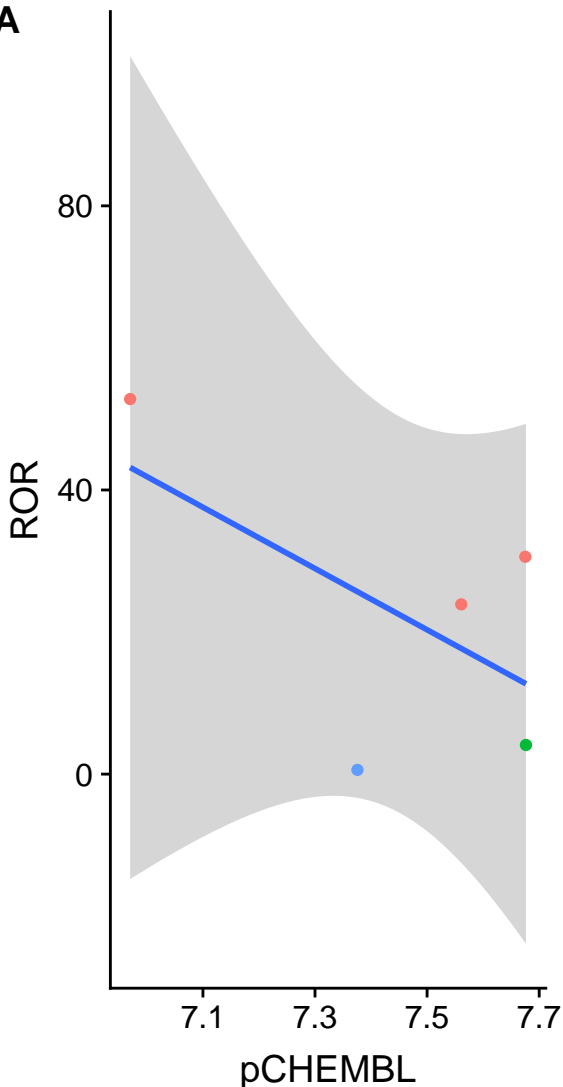
B



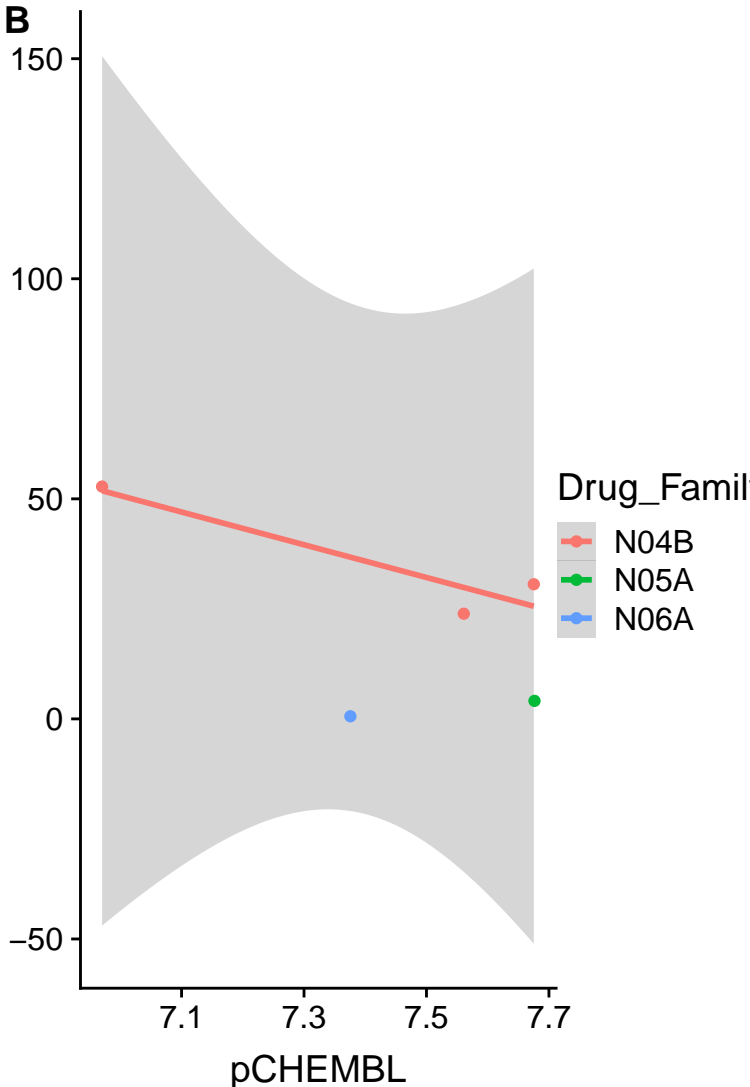
Intercept: 1.92 Slope: -0.14 SE: 0.16 p-value: 0.421274 Pearson: -0.31

hypersexuality ~ Adrenergic Alpha2 receptor [Antagonist]

A



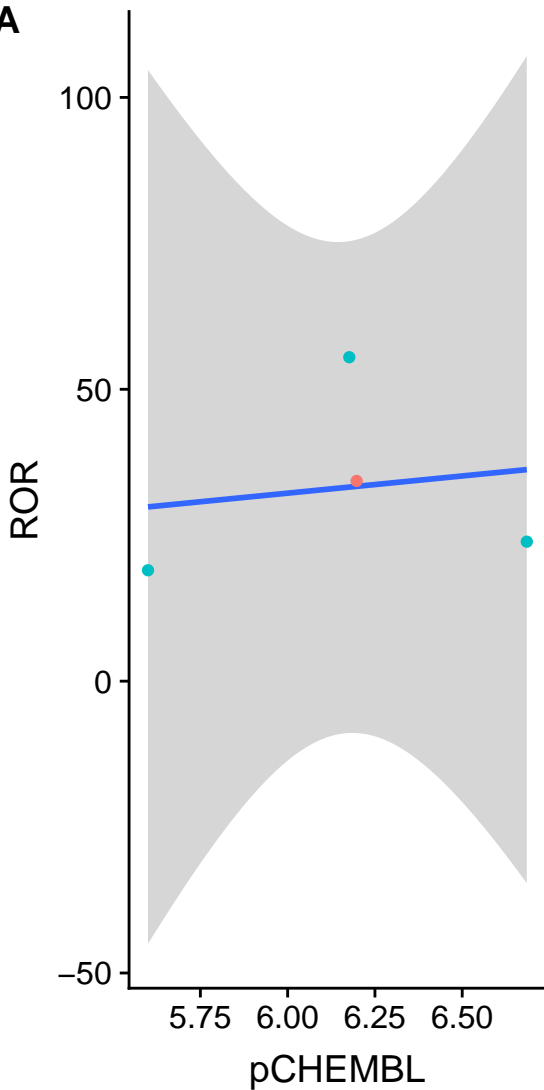
B



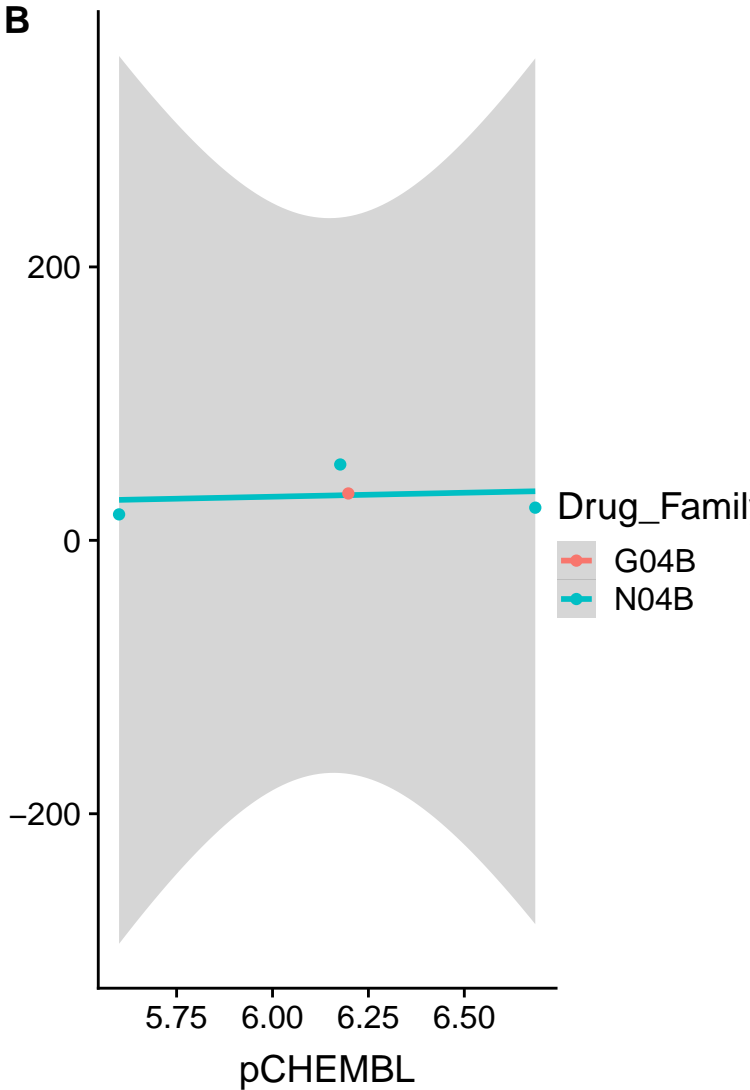
Intercept: 343.77 Slope: -43.13 SE: 33.13 p-value: 0.283945 Pearson: -0.6

hypersexuality ~ Dopamine D1 receptor [Agonist]

A



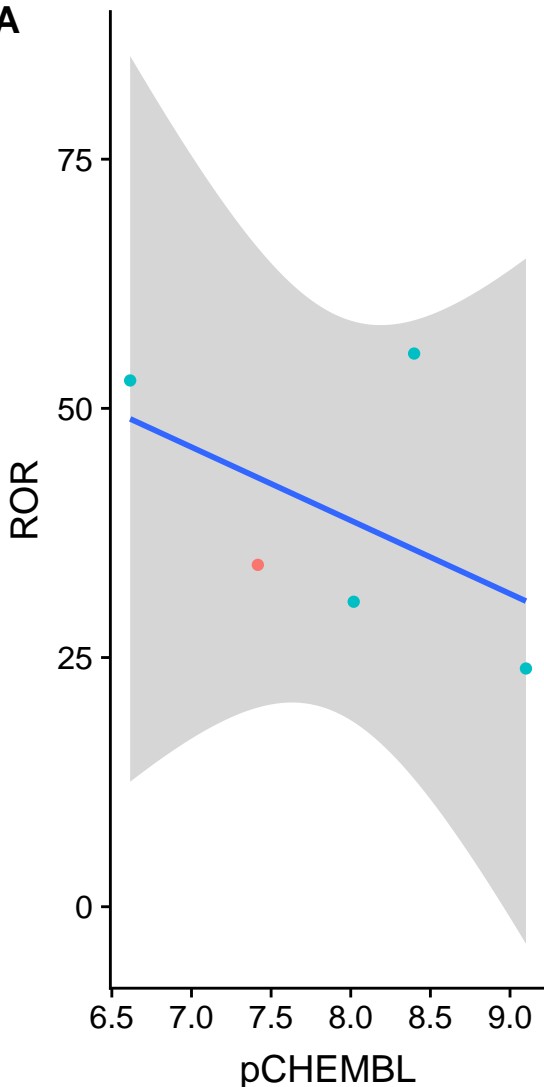
B



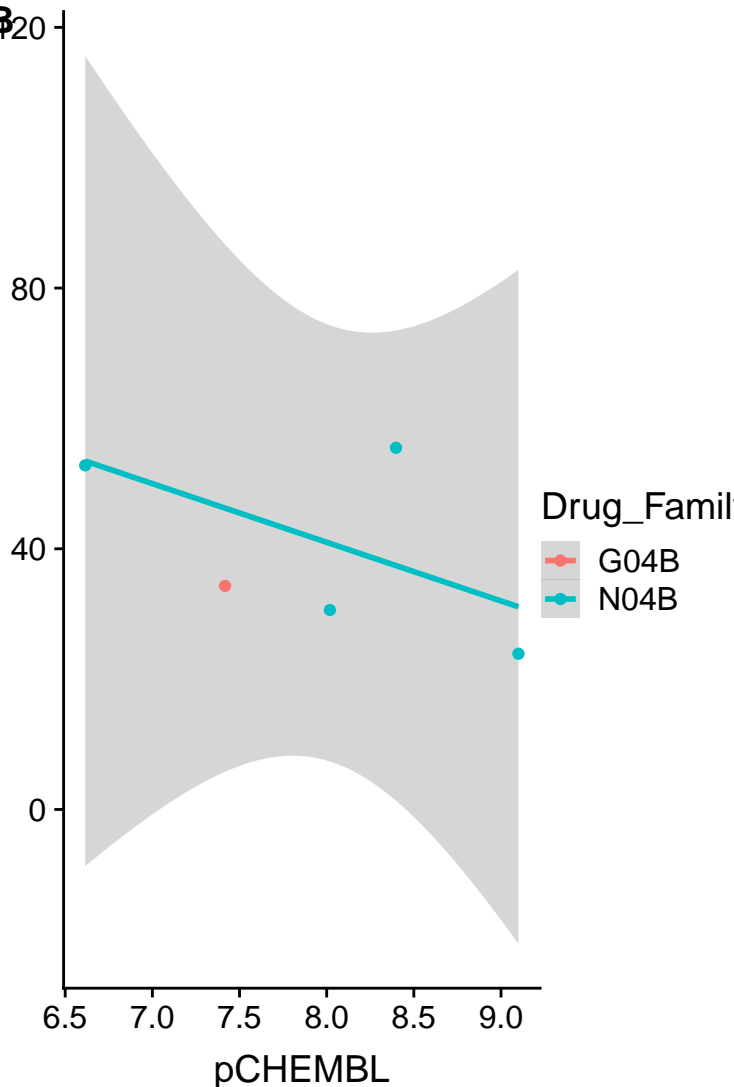
Intercept: -3.14 Slope: 5.89 SE: 25.46 p-value: 0.83858 Pearson: 0.16

hypersexuality ~ Dopamine D3 receptor [Partial Agonist]

A



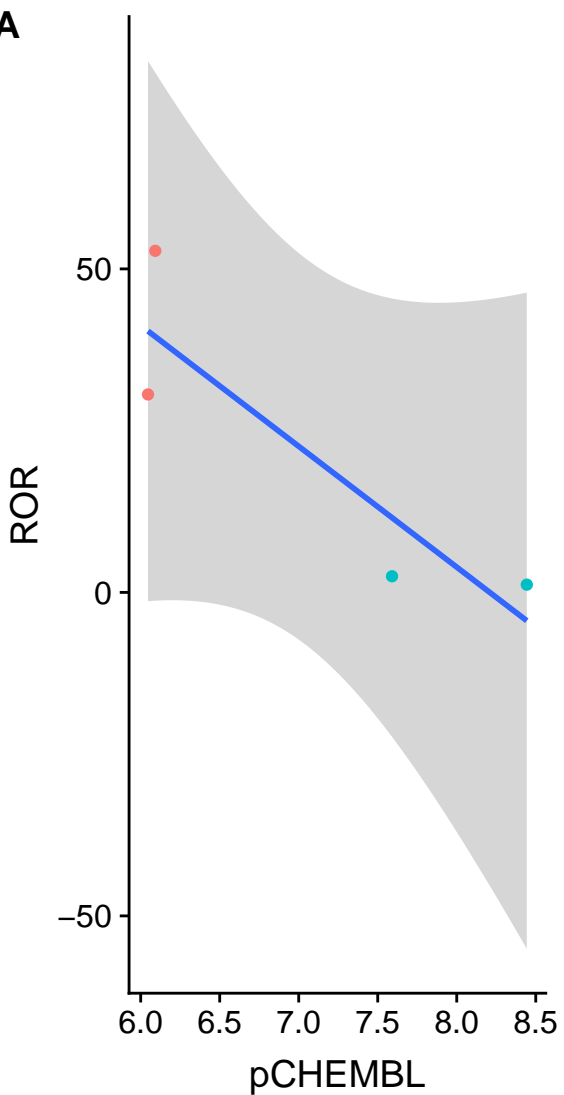
B



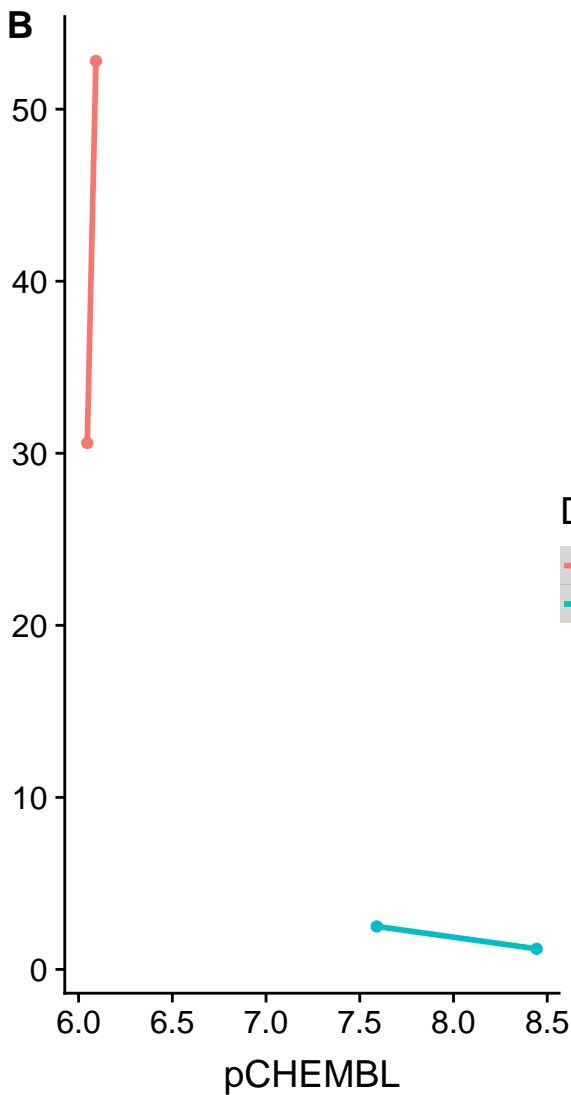
Intercept: 97.61 Slope: -7.36 SE: 7.39 p-value: 0.393101 Pearson: -0.5

hypersexuality ~ Dopamine D4 receptor [Antagonist]

A



B



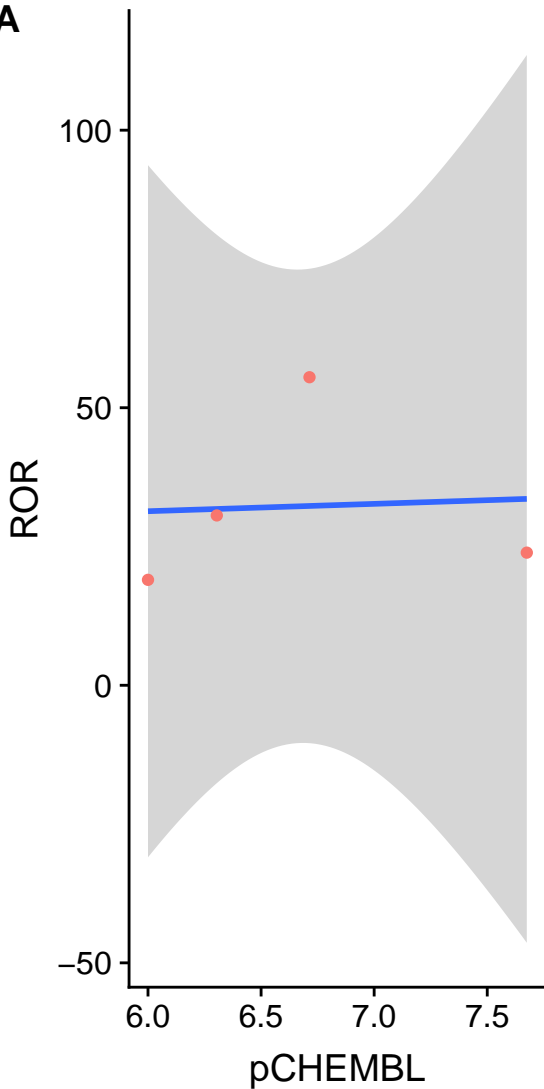
Drug_Famil

- N04B
- N05A

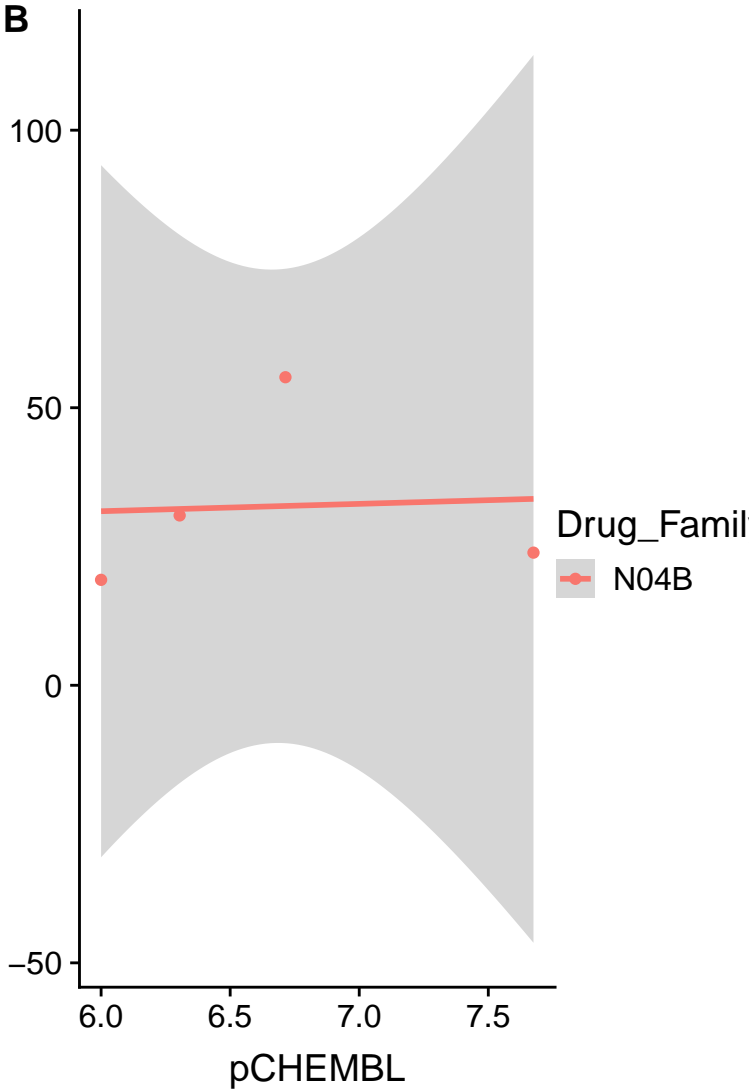
Intercept: 153.31 Slope: -18.68 SE: 6.8 p-value: 0.111055 Pearson: -0.89

hypersexuality ~ Dopamine D5 receptor [Agonist]

A



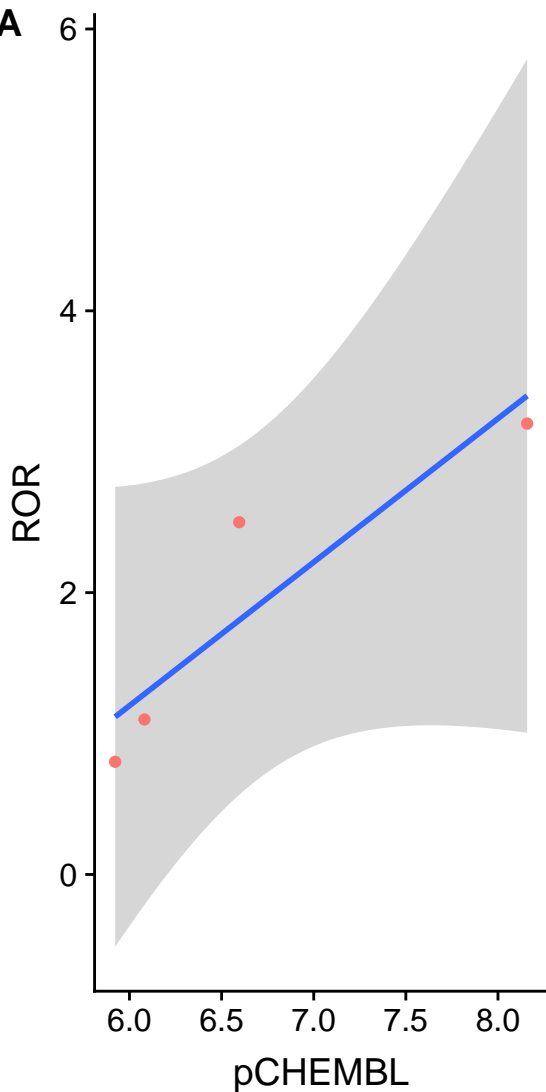
B



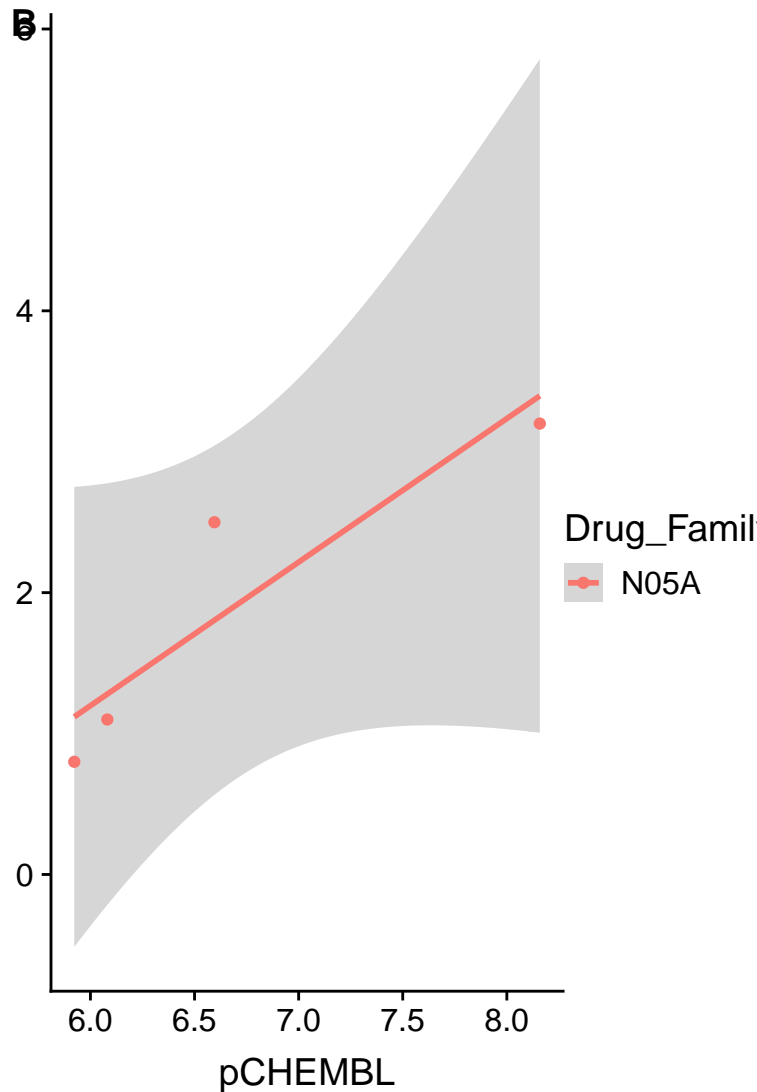
Intercept: 23.4 Slope: 1.33 SE: 15.7 p-value: 0.940369 Pearson: 0.06

hypersexuality ~ Serotonin 5-HT1 receptor [Agonist]

A



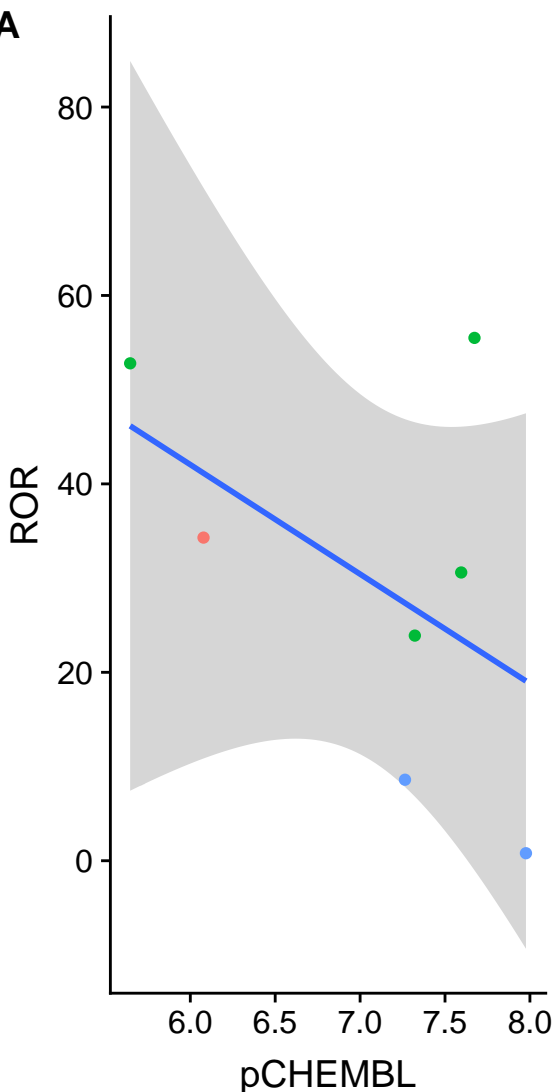
B



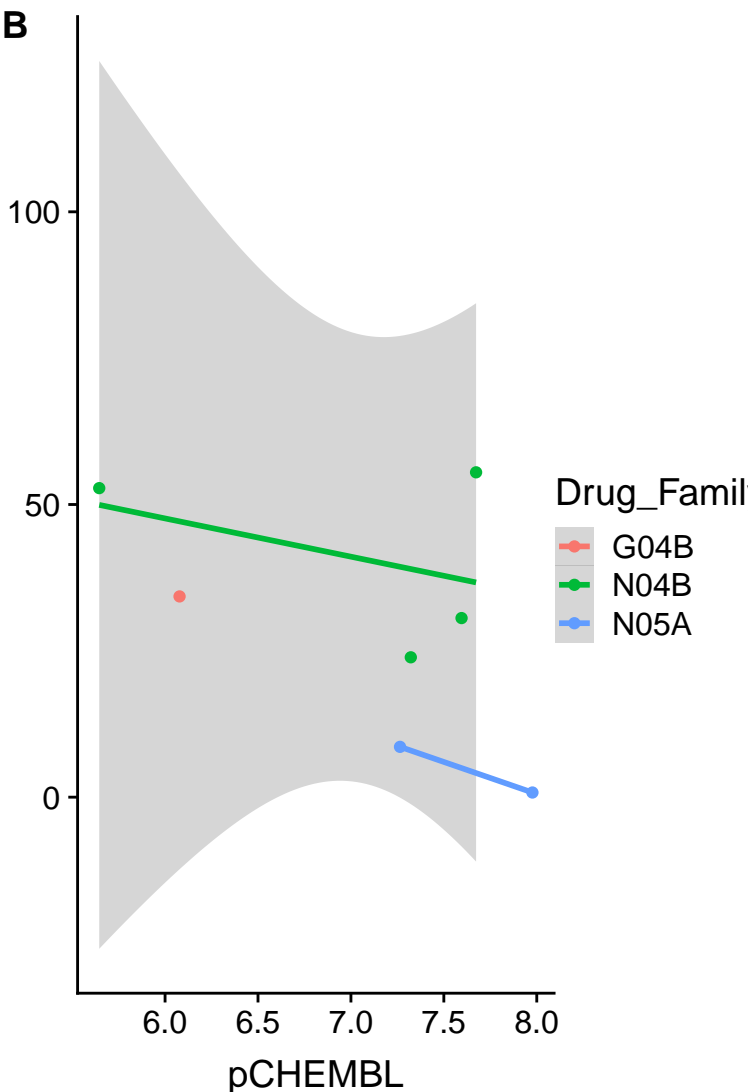
Intercept: -4.92 Slope: 1.02 SE: 0.32 p-value: 0.088024 Pearson: 0.91

hypersexuality ~ Serotonin 5-HT1 receptor [Partial Agonist]

A

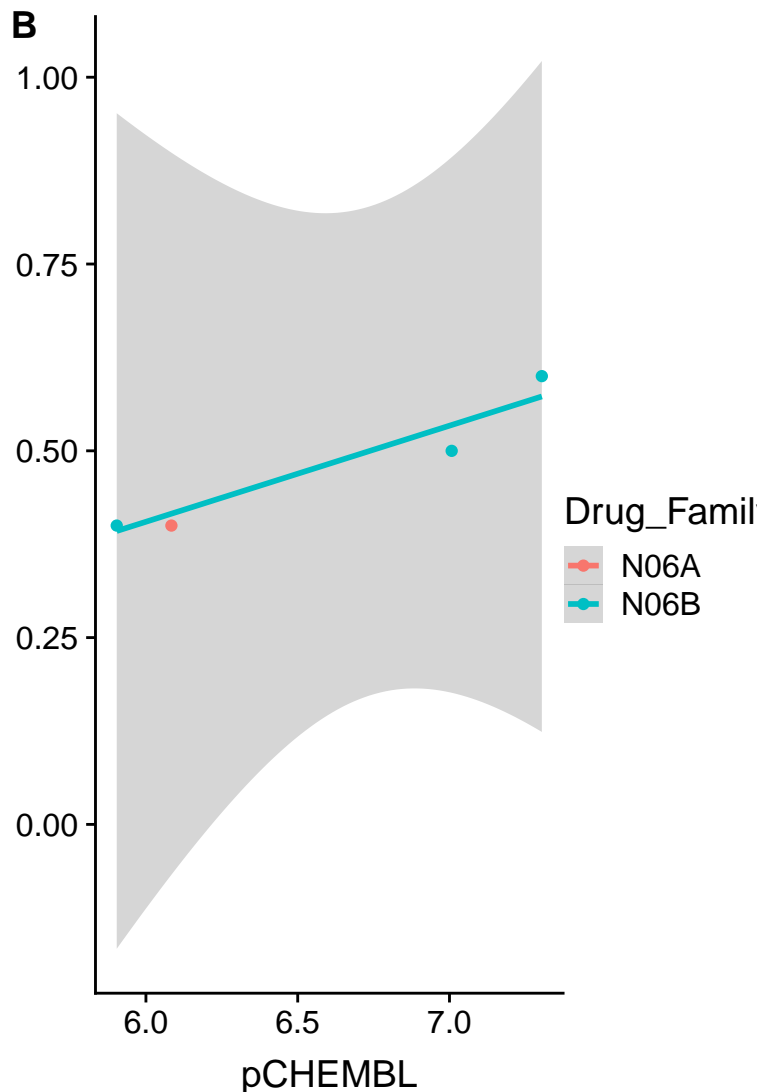
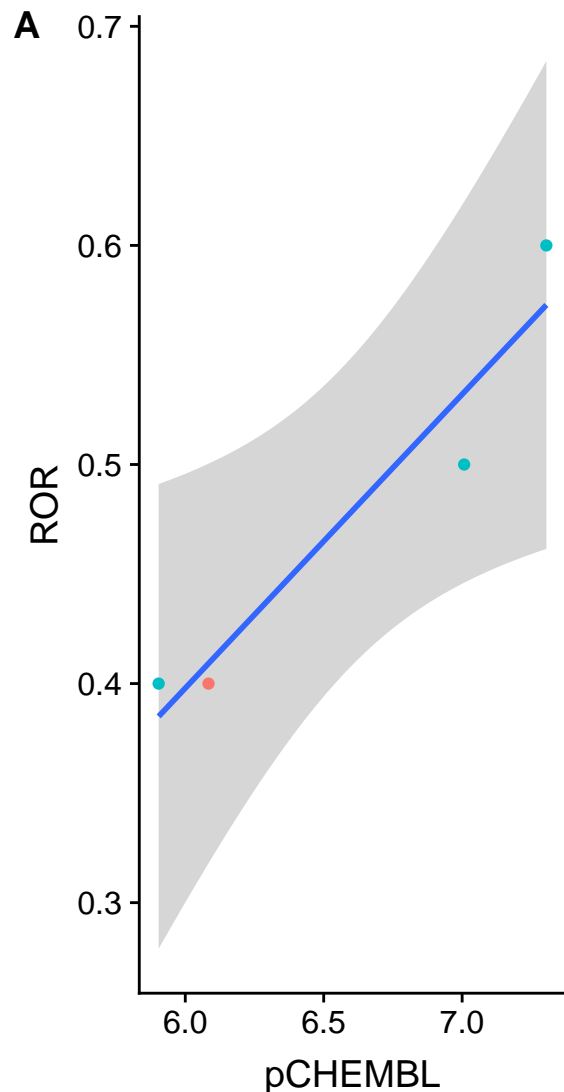


B



Intercept: 111.77 Slope: -11.62 SE: 9.15 p-value: 0.260145 Pearson: -0.49

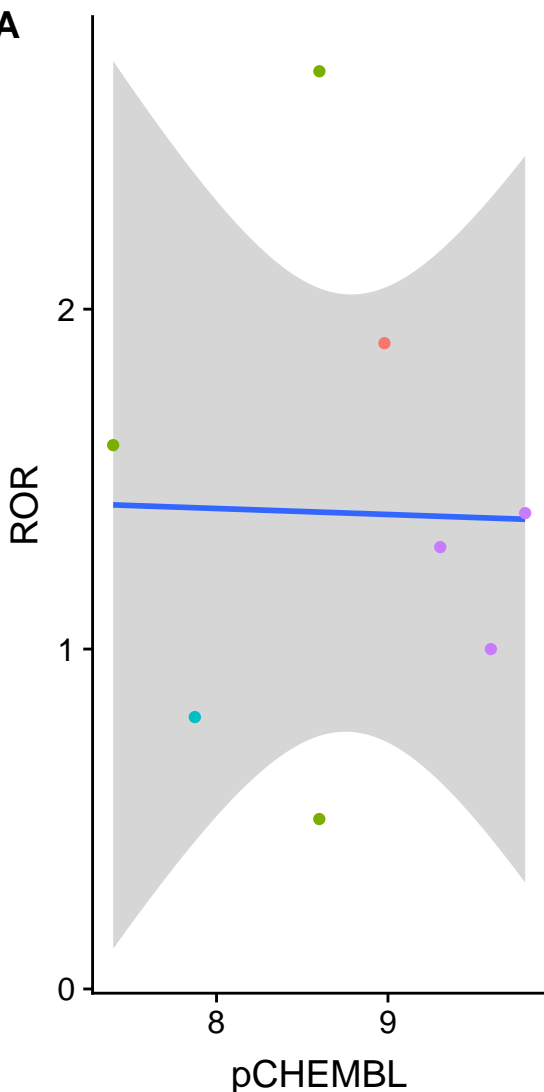
hypersexuality ~ Dopamine transporter [Antagonist]



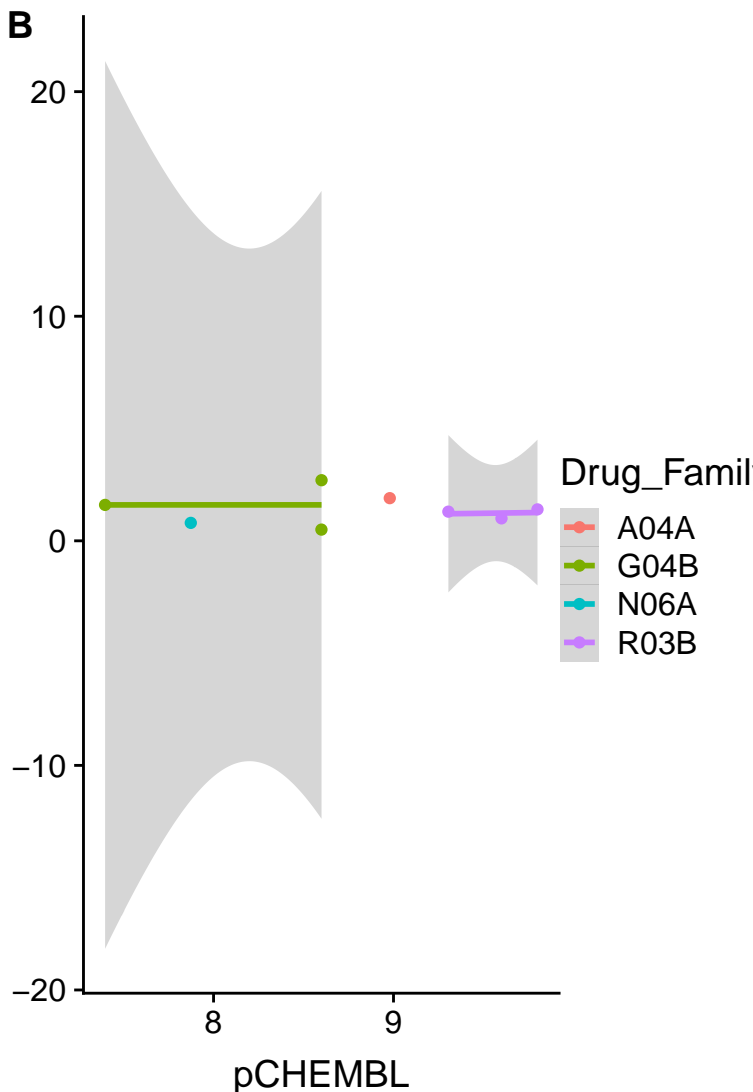
Intercept: -0.41 Slope: 0.13 SE: 0.03 p-value: 0.039611 Pearson: 0.96

impaired driving ability ~ Muscarinic M1 receptor [Antagonist]

A

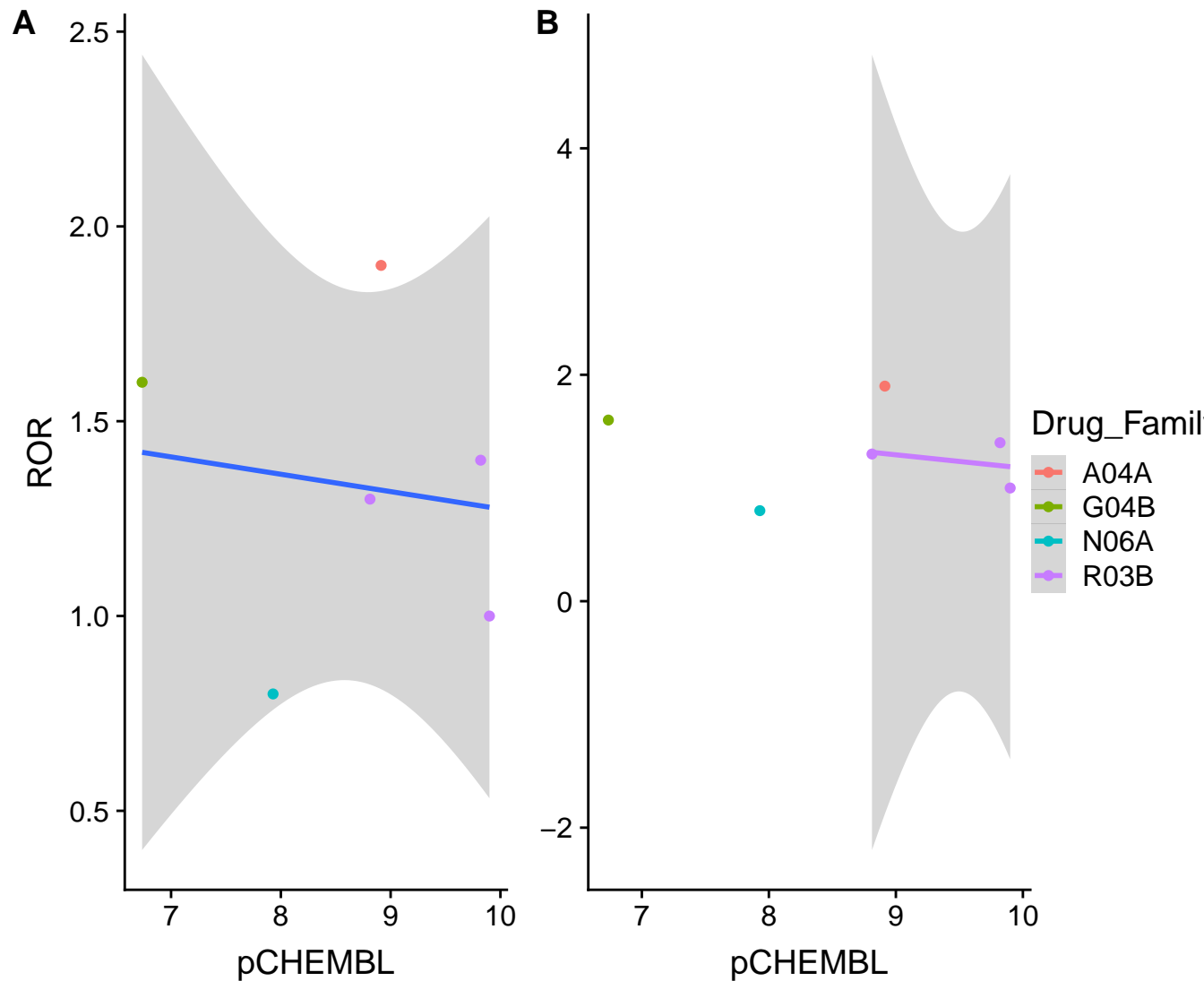


B



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

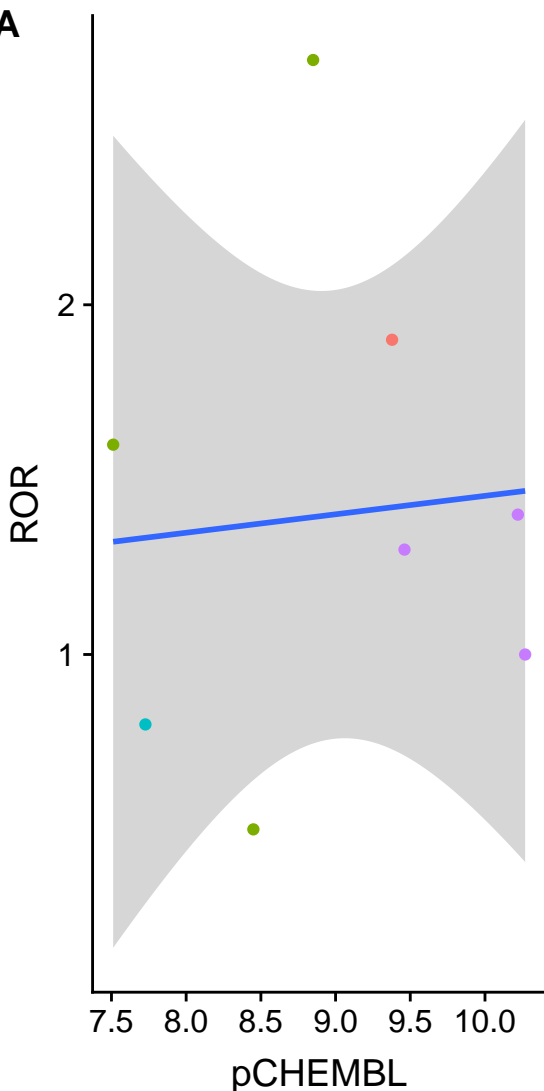
impaired driving ability ~ Muscarinic M2 receptor [Antagonist]



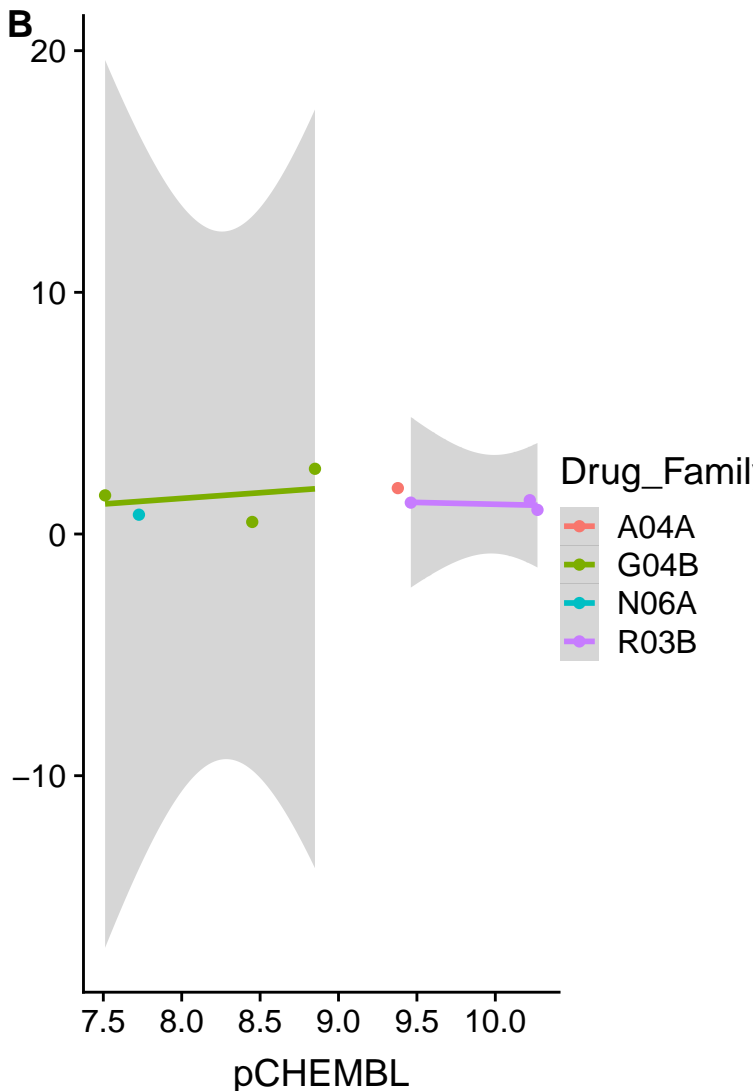
Intercept: 1.72 Slope: -0.04 SE: 0.16 p-value: 0.799949 Pearson: -0.13

impaired driving ability ~ Muscarinic M3 receptor [Antagonist]

A



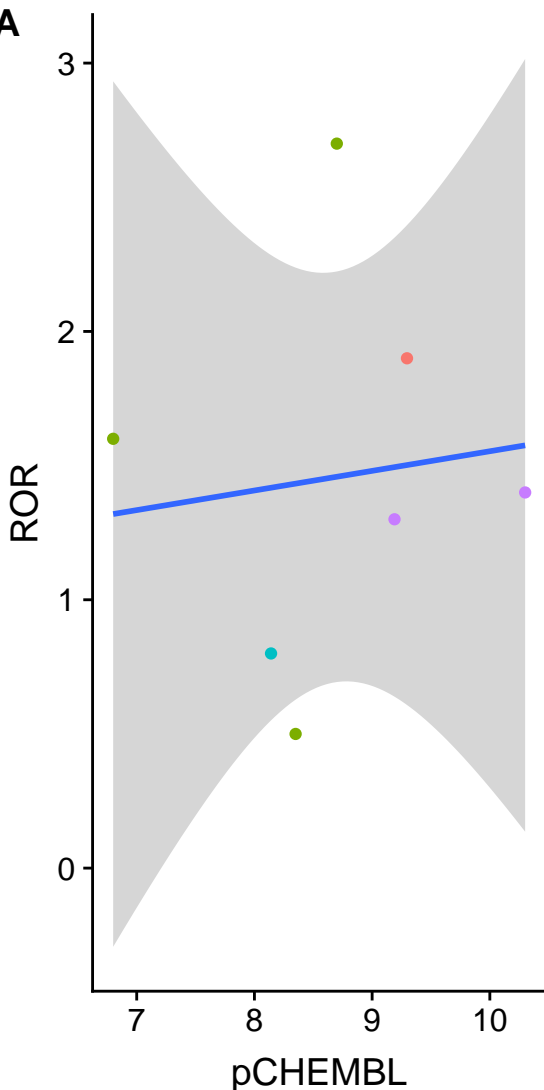
B



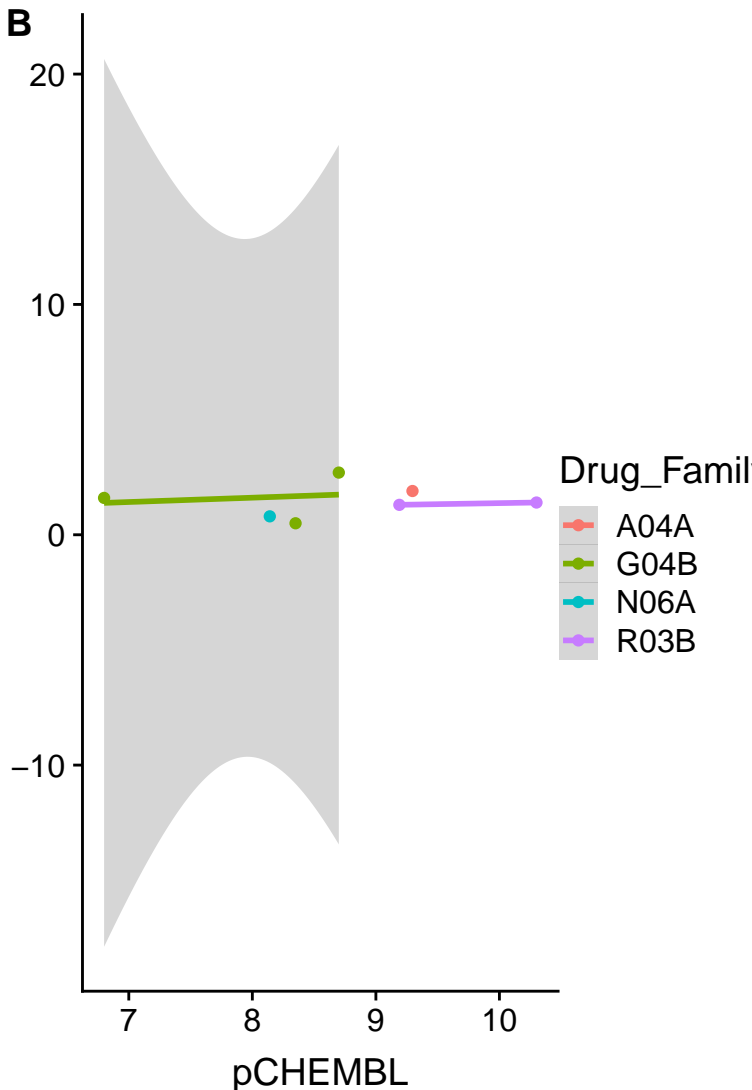
Intercept: 0.93 Slope: 0.05 SE: 0.27 p-value: 0.85094 Pearson: 0.08

impaired driving ability ~ Muscarinic M4 receptor [Antagonist]

A



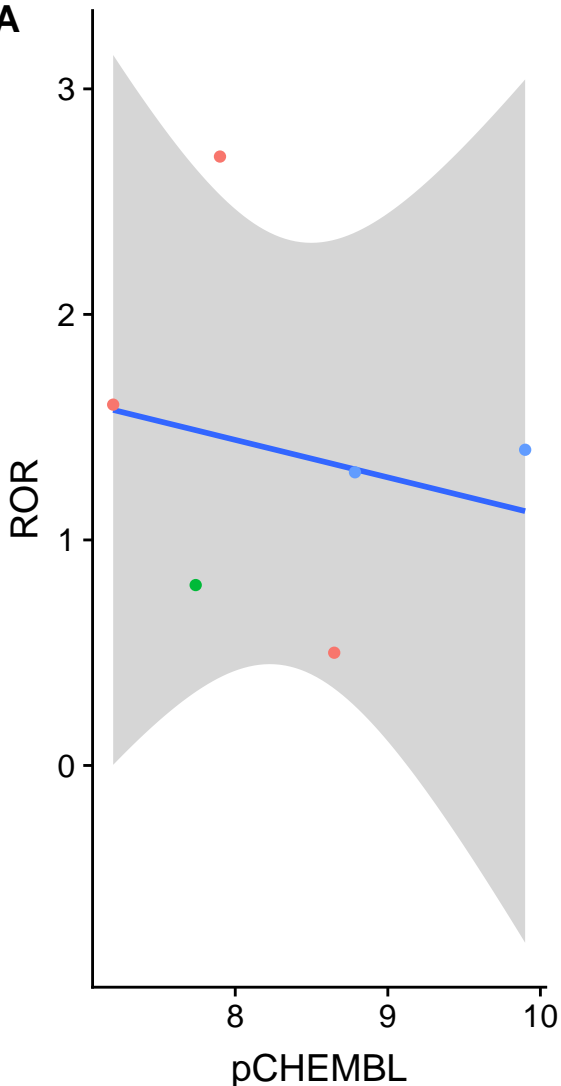
B



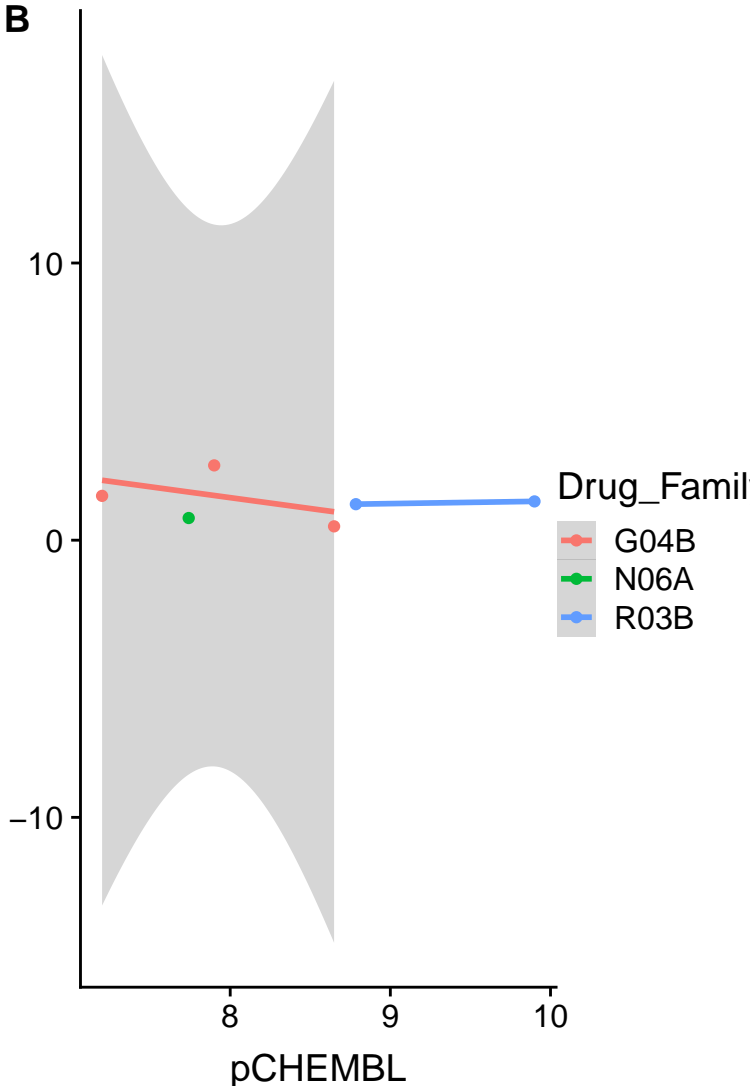
Intercept: 0.82 Slope: 0.07 SE: 0.29 p-value: 0.813086 Pearson: 0.11

impaired driving ability ~ Muscarinic M5 receptor [Antagonist]

A



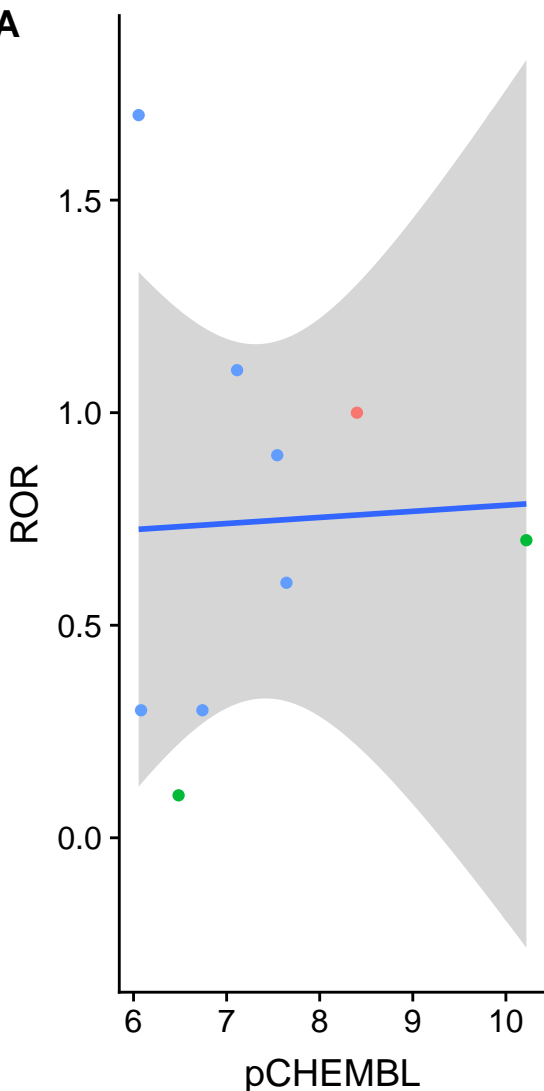
B



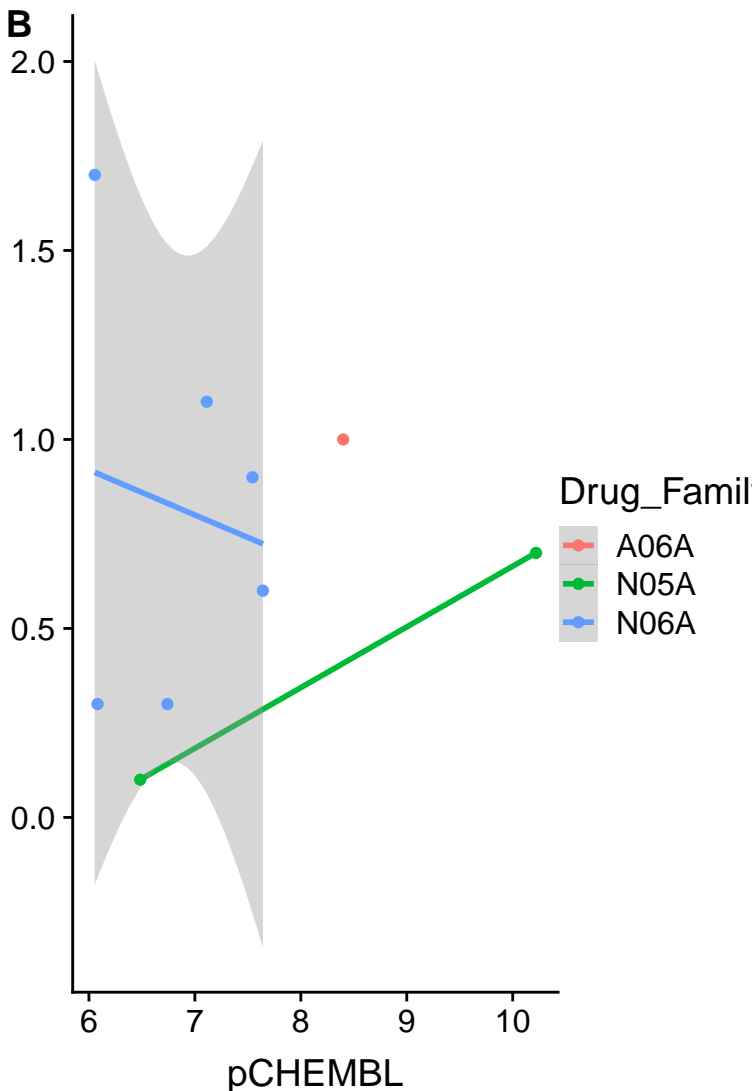
Intercept: 2.77 Slope: -0.17 SE: 0.39 p-value: 0.691806 Pearson: -0.21

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

A



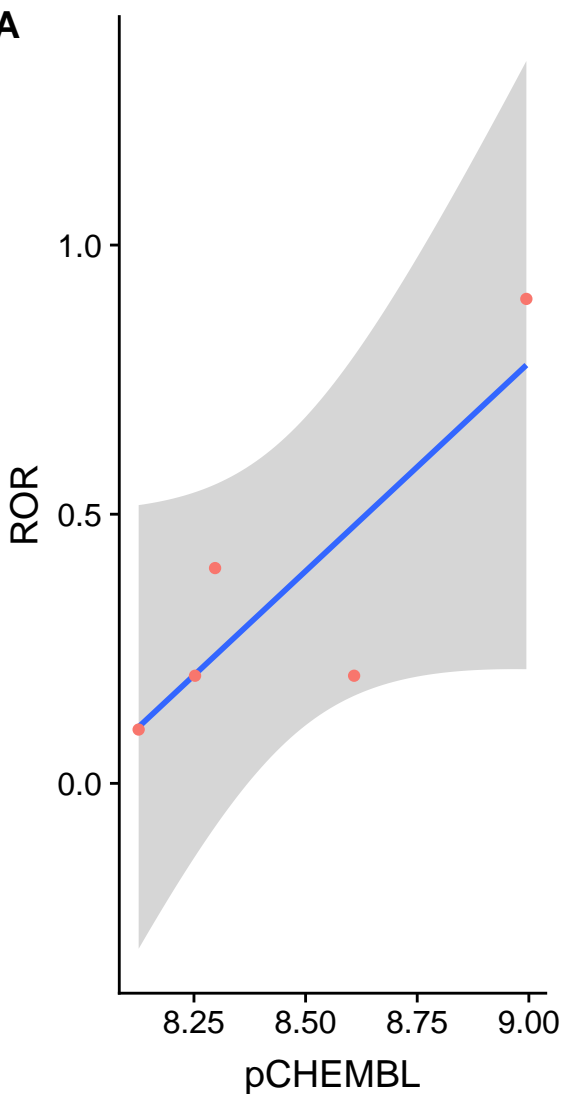
B



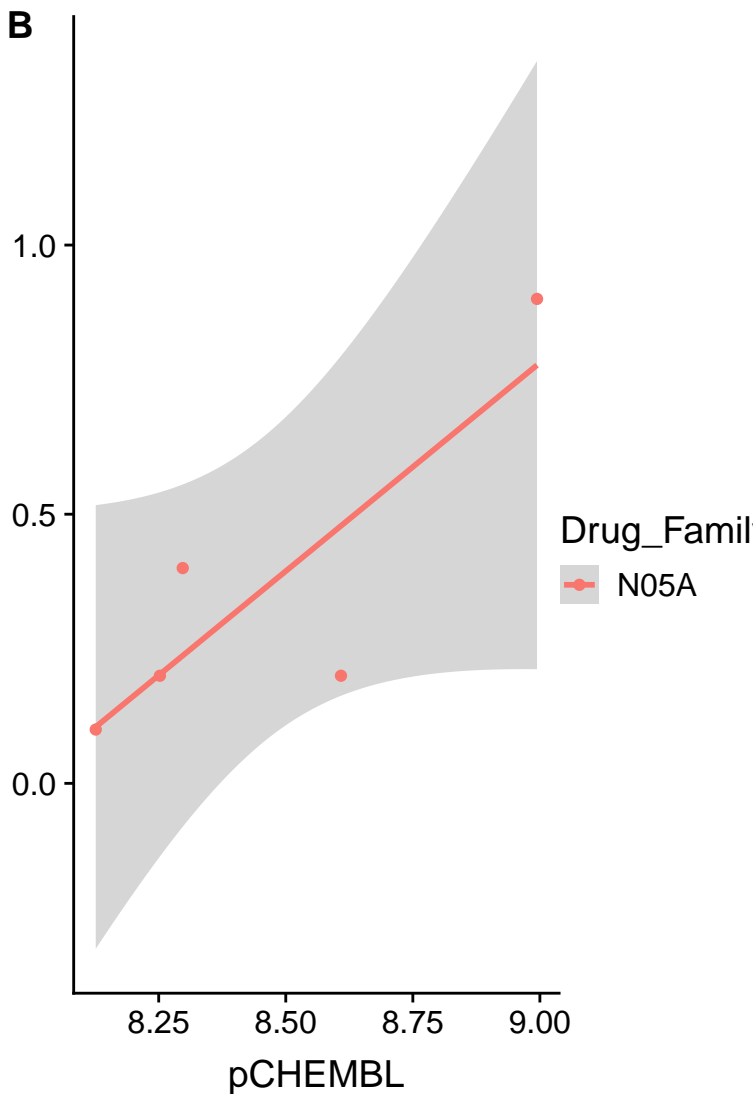
Intercept: 0.64 Slope: 0.01 SE: 0.14 p-value: 0.922215 Pearson: 0.04

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

A

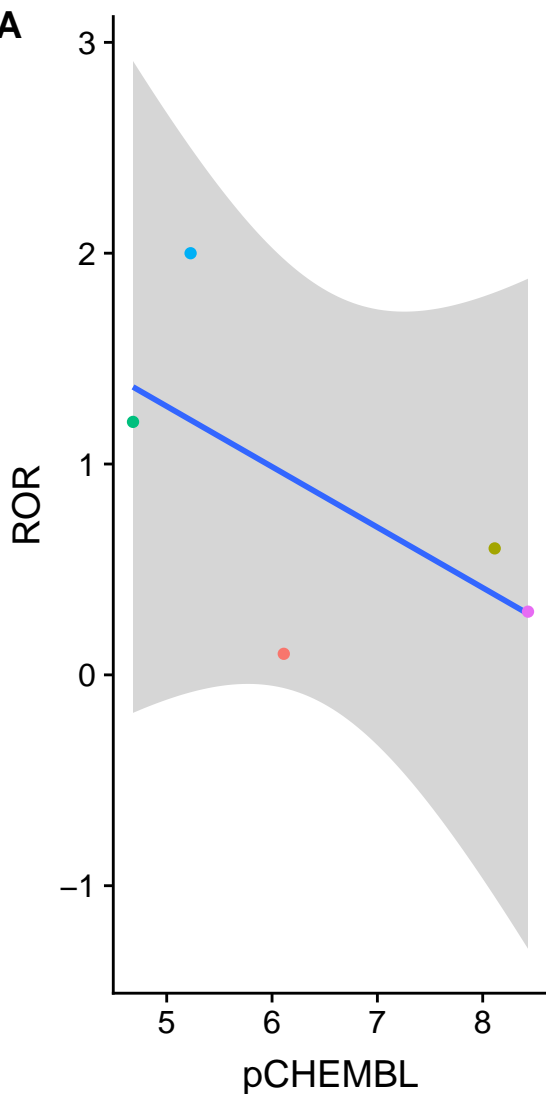
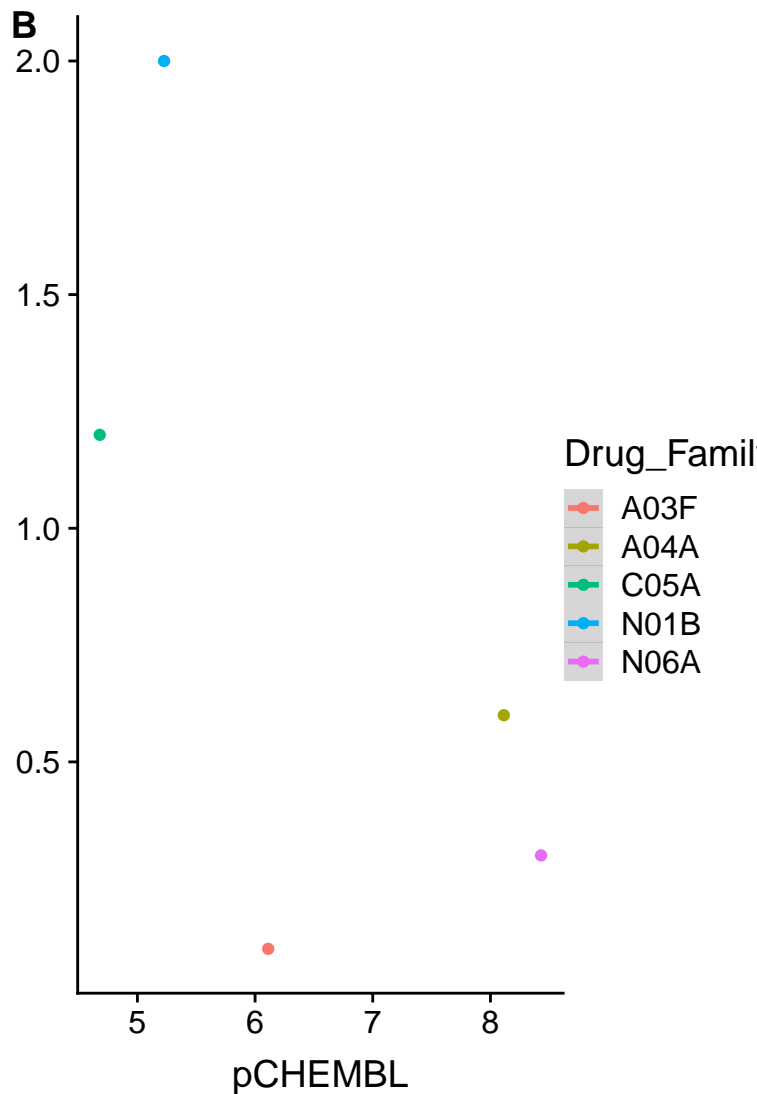


B



Intercept: -6.19 Slope: 0.77 SE: 0.29 p-value: 0.072792 Pearson: 0.84

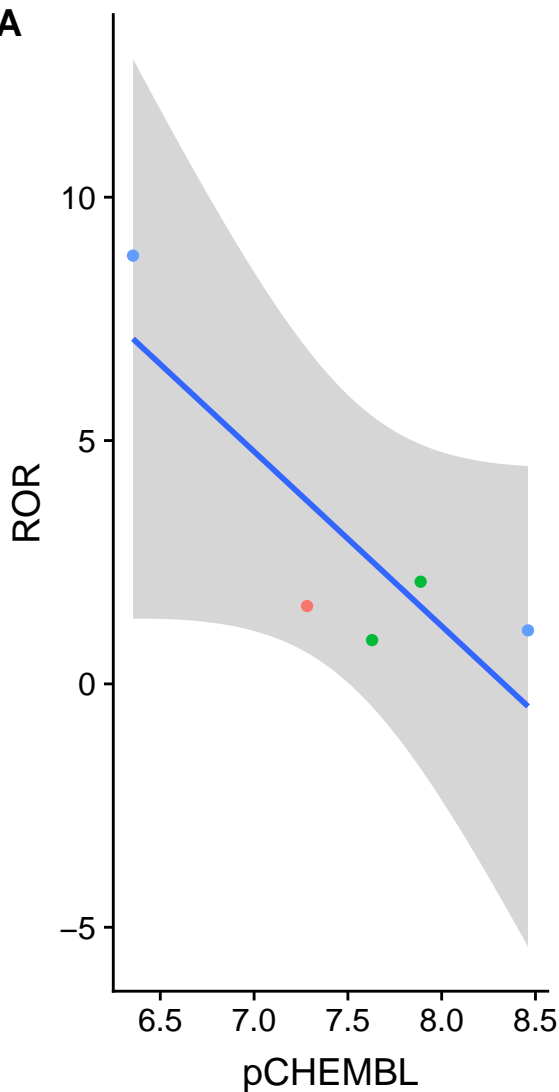
impaired driving ability ~ Serotonin 5-HT3 receptor [Antagonist]

A**B**

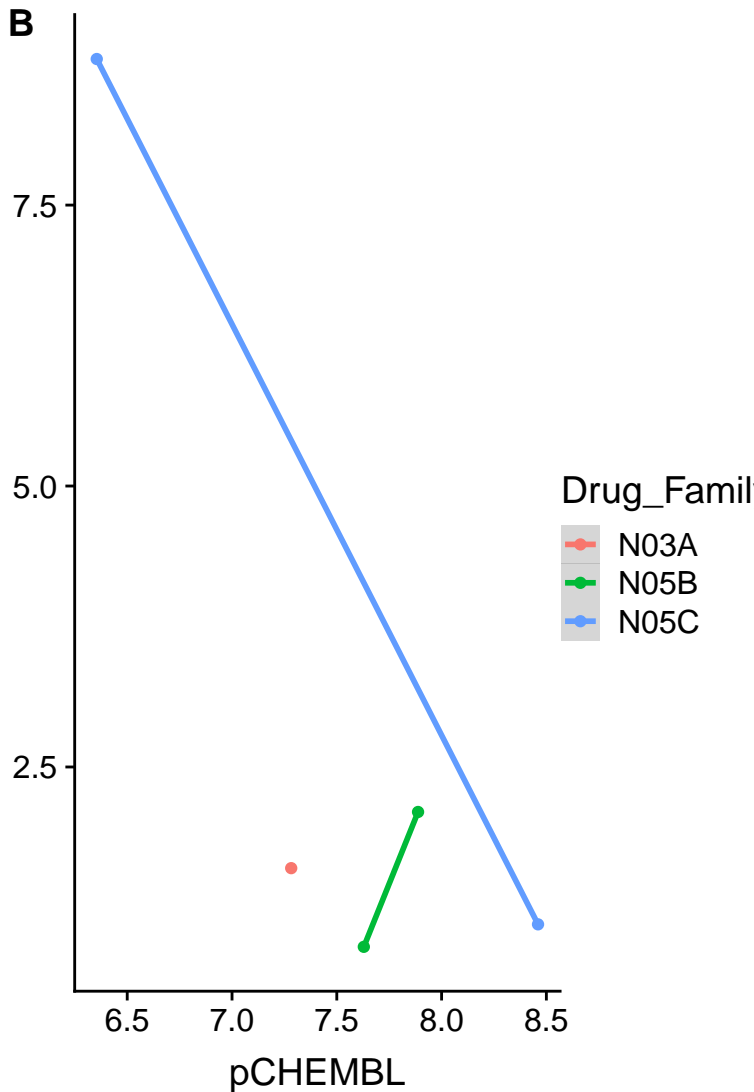
Intercept: 2.71 Slope: -0.29 SE: 0.2 p-value: 0.255334 Pearson: -0.63

impaired driving ability ~ GABA A receptor [Agonist]

A



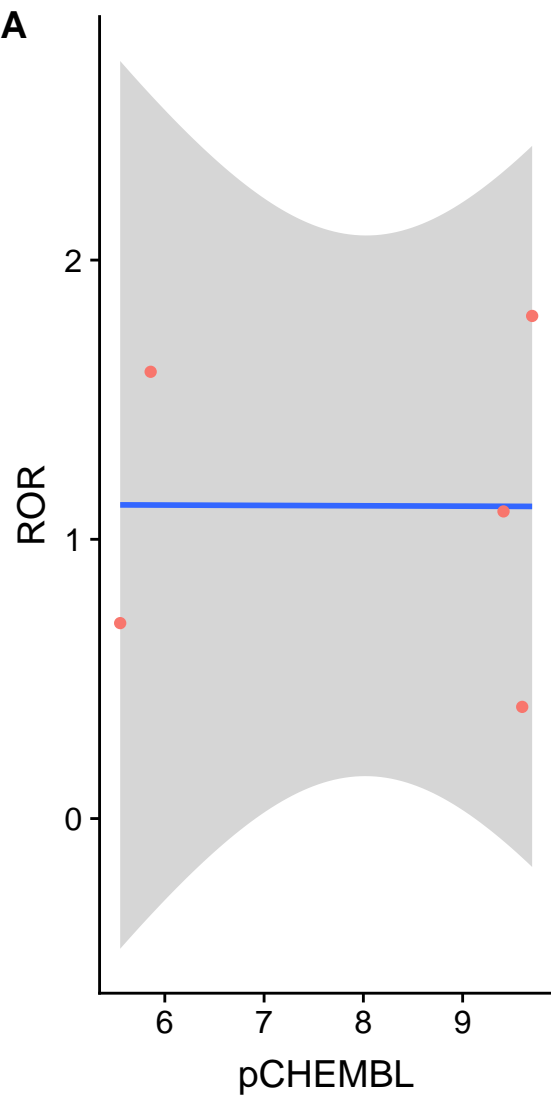
B



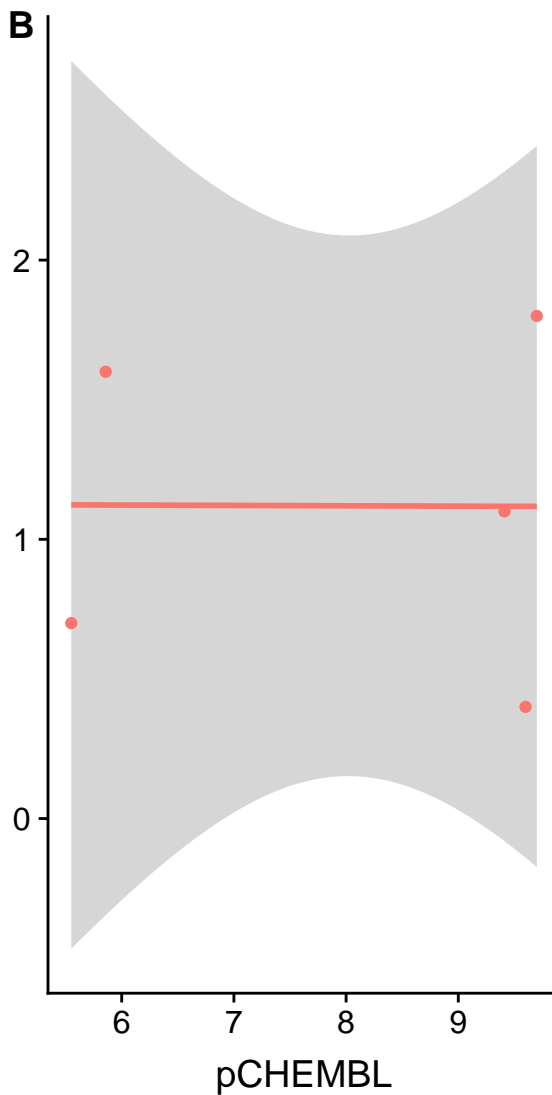
Intercept: 29.88 Slope: -3.59 SE: 1.33 p-value: 0.073616 Pearson: -0.84

impaired driving ability ~ Adrenergic Beta2 receptor [Antagonist]

A



B

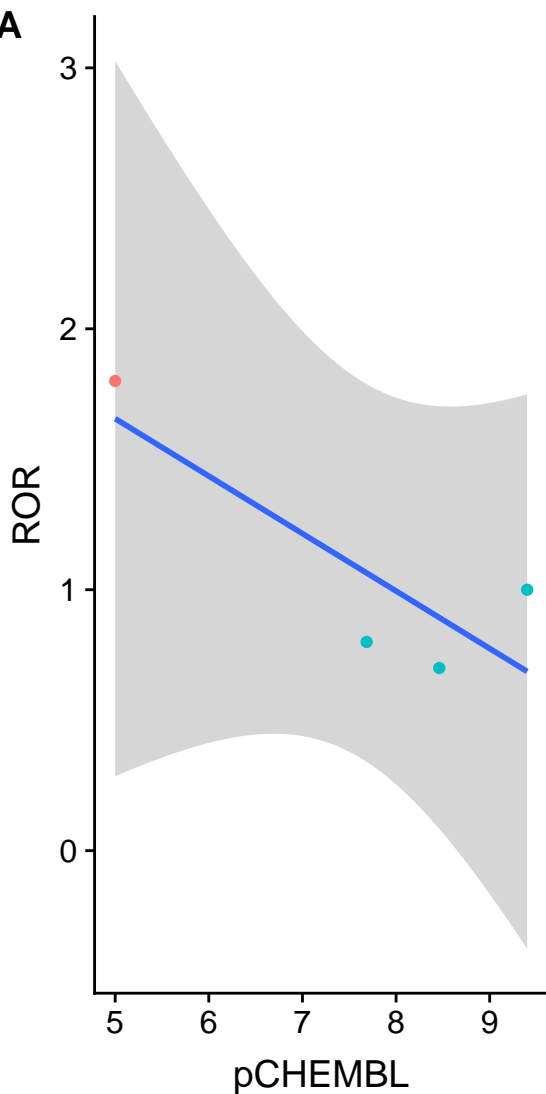


Drug_Famil
C07A

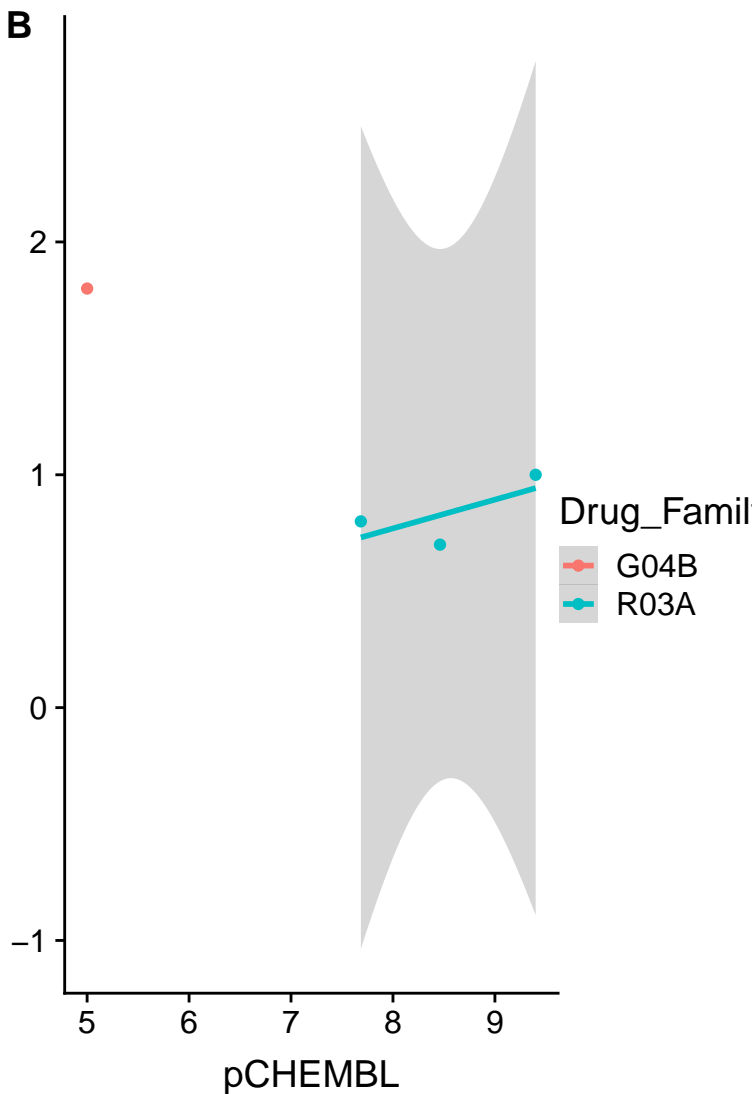
Intercept: 1.13 Slope: 0 SE: 0.16 p-value: 0.993968 Pearson: 0

impaired driving ability ~ Adrenergic Beta2 receptor [Agonist]

A



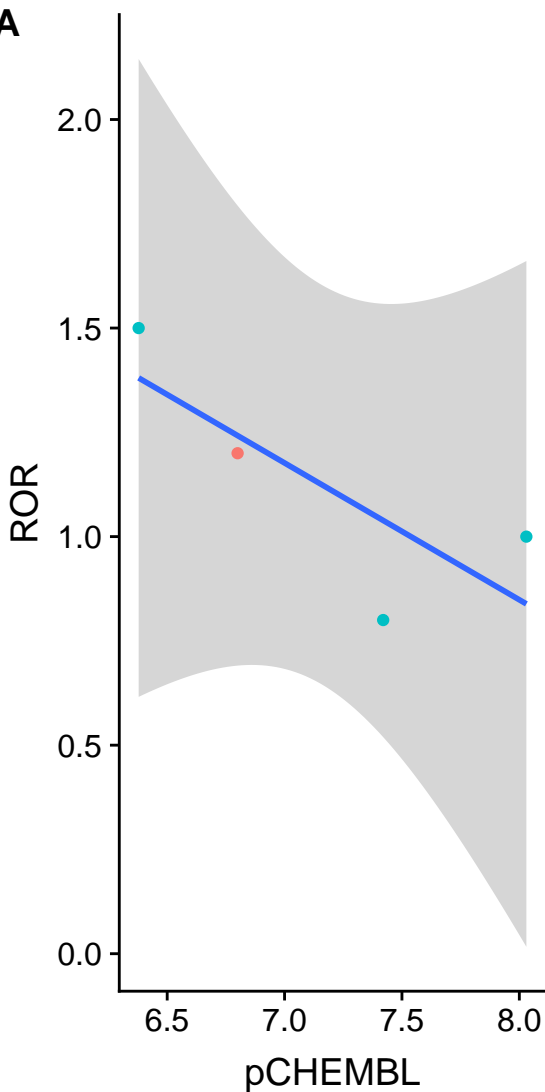
B



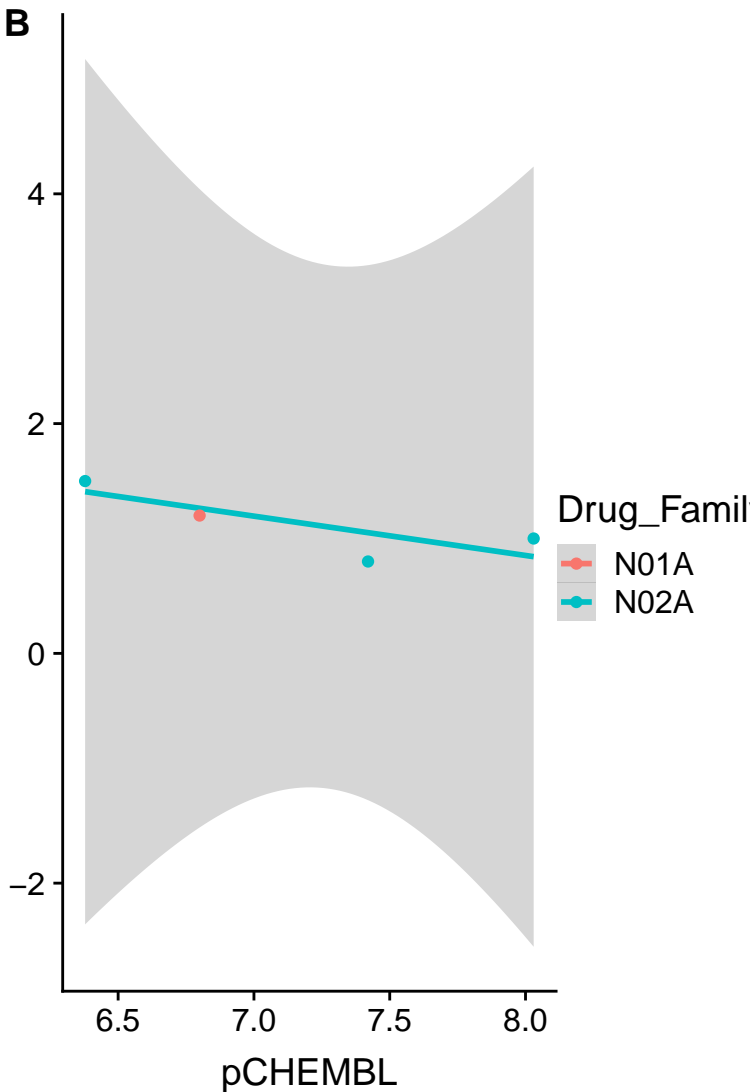
Intercept: 2.76 Slope: -0.22 SE: 0.1 p-value: 0.164918 Pearson: -0.84

impaired driving ability ~ Delta opioid receptor [Agonist]

A



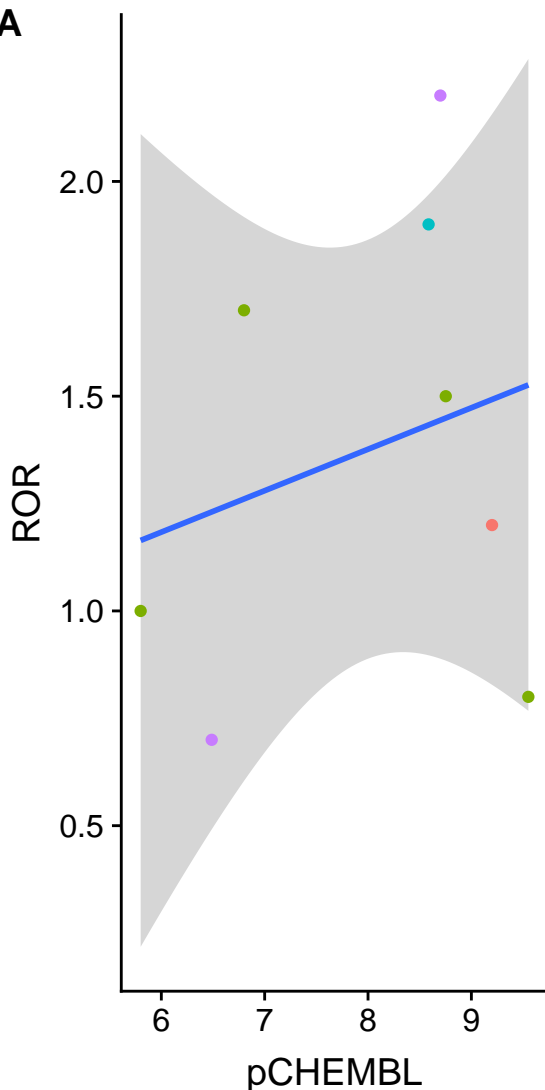
B



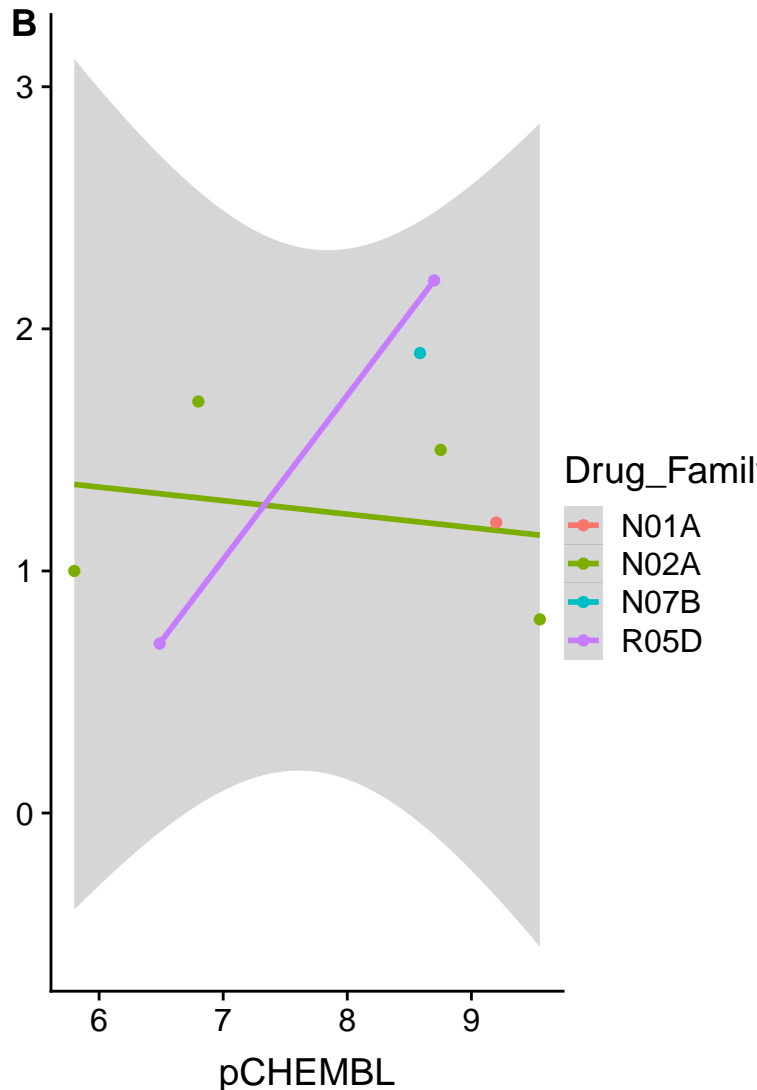
Intercept: 3.47 Slope: -0.33 SE: 0.18 p-value: 0.206551 Pearson: -0.79

impaired driving ability ~ Mu opioid receptor [Agonist]

A



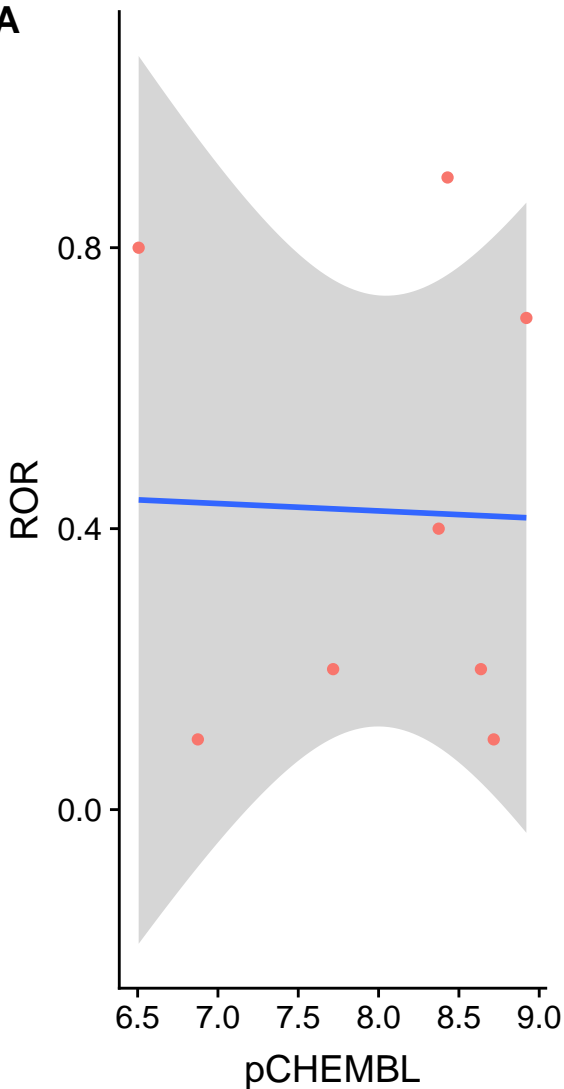
B



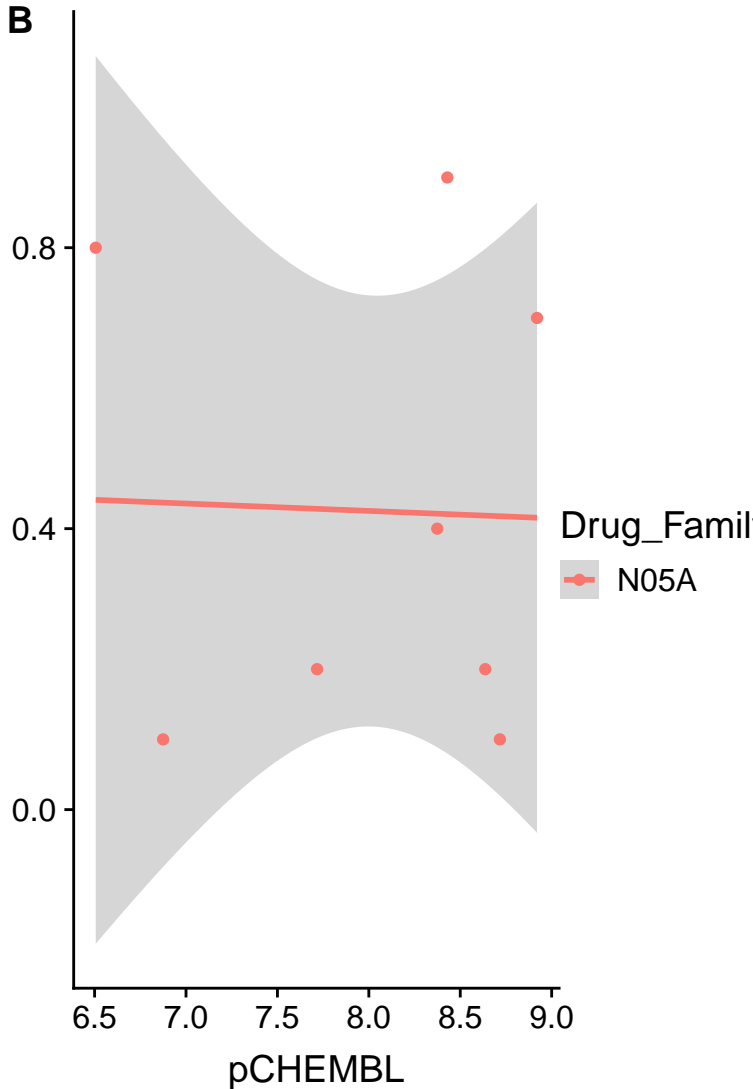
Intercept: 0.6 Slope: 0.1 SE: 0.15 p-value: 0.548057 Pearson: 0.25

impaired driving ability ~ Dopamine D2 receptor [Antagonist]

A



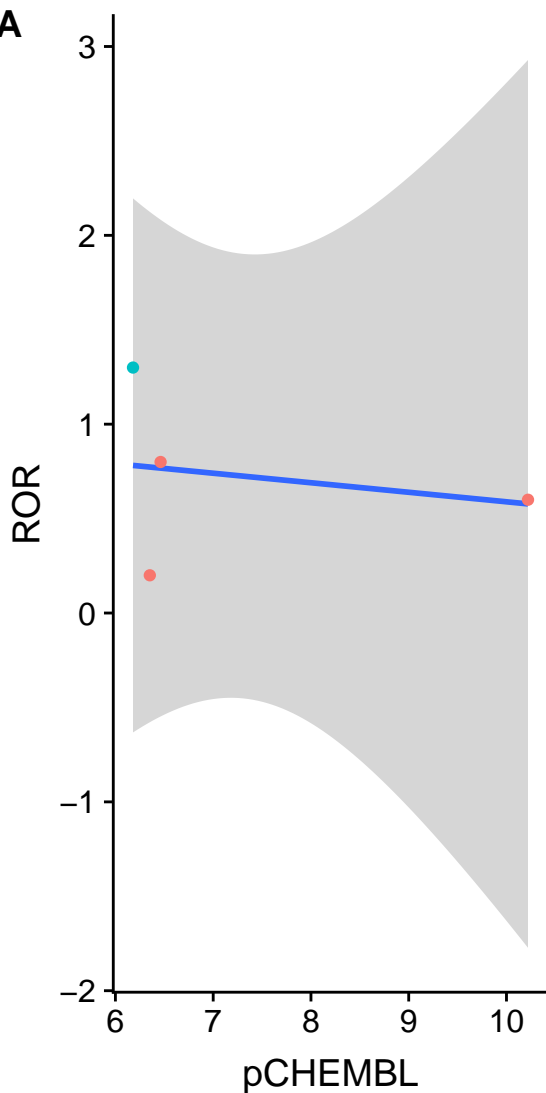
B



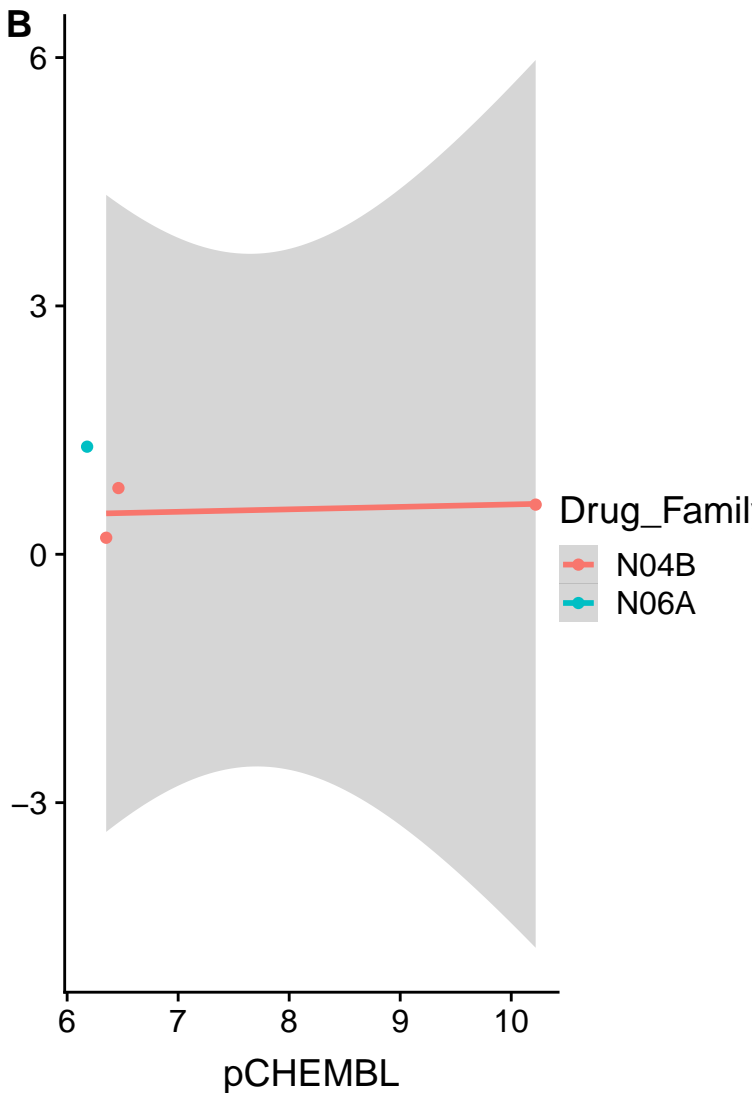
Intercept: 0.51 Slope: -0.01 SE: 0.15 p-value: 0.946021 Pearson: -0.03

impaired driving ability ~ Dopamine D2 receptor [Agonist]

A



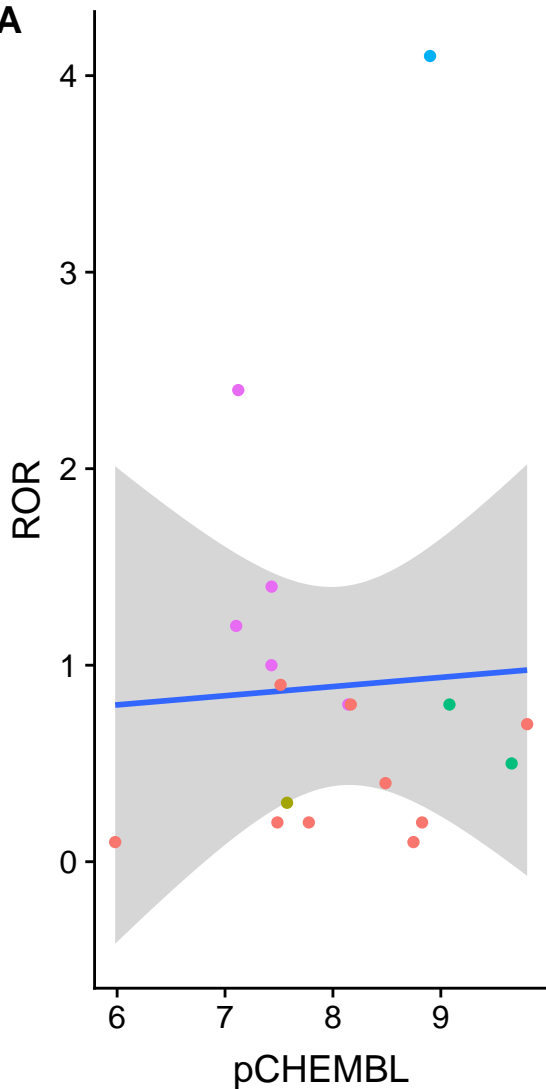
B



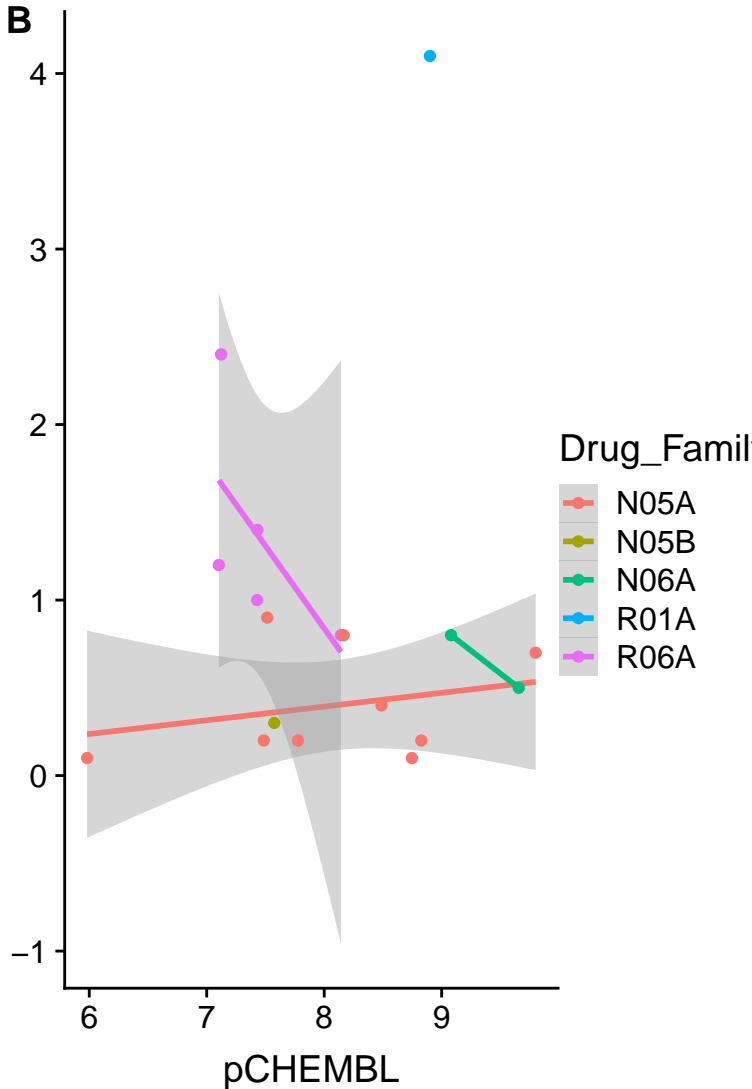
Intercept: 1.09 Slope: -0.05 SE: 0.16 p-value: 0.785195 Pearson: -0.21

impaired driving ability ~ Histamine H1 receptor [Antagonist]

A



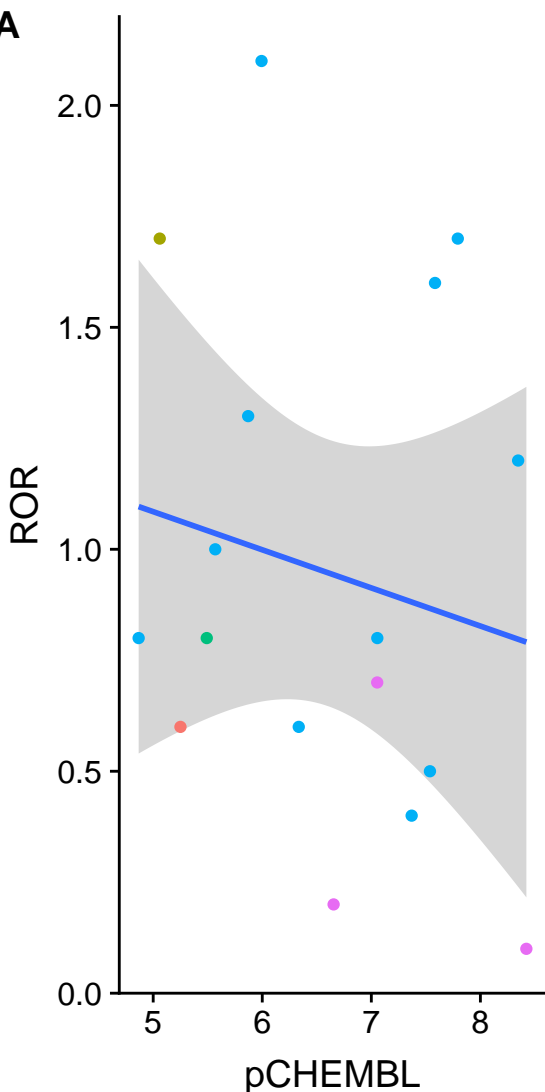
B



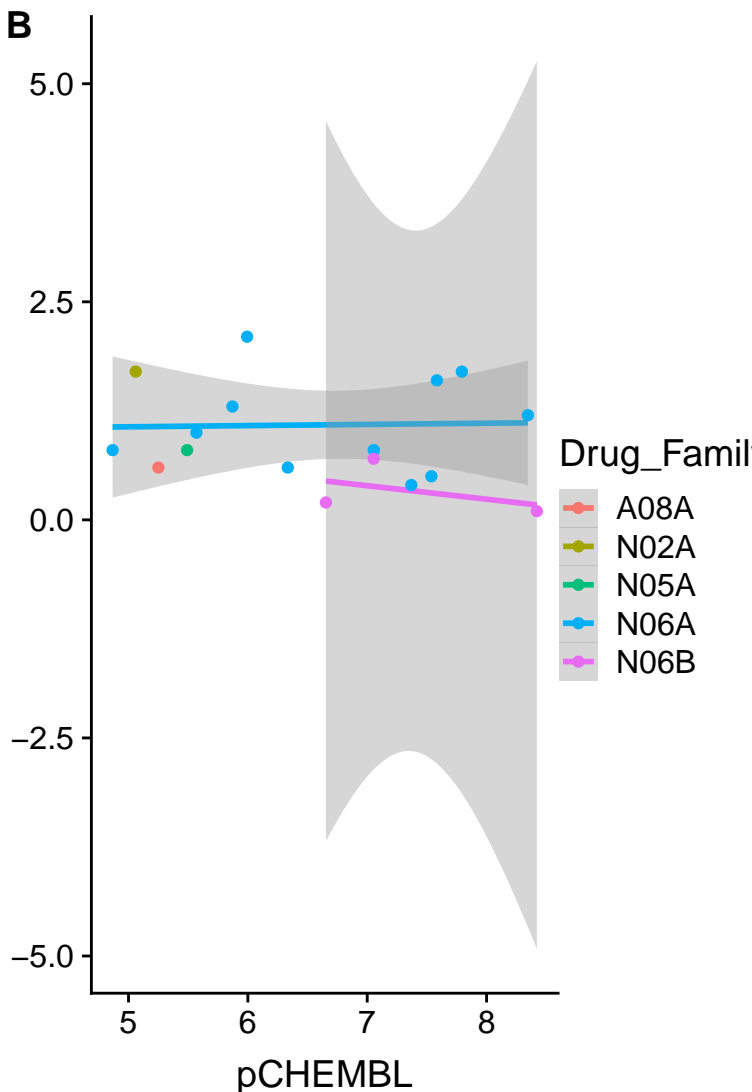
Intercept: 0.52 Slope: 0.05 SE: 0.25 p-value: 0.854209 Pearson: 0.05

impaired driving ability ~ Norepinephrine transporter [Antagonist]

A



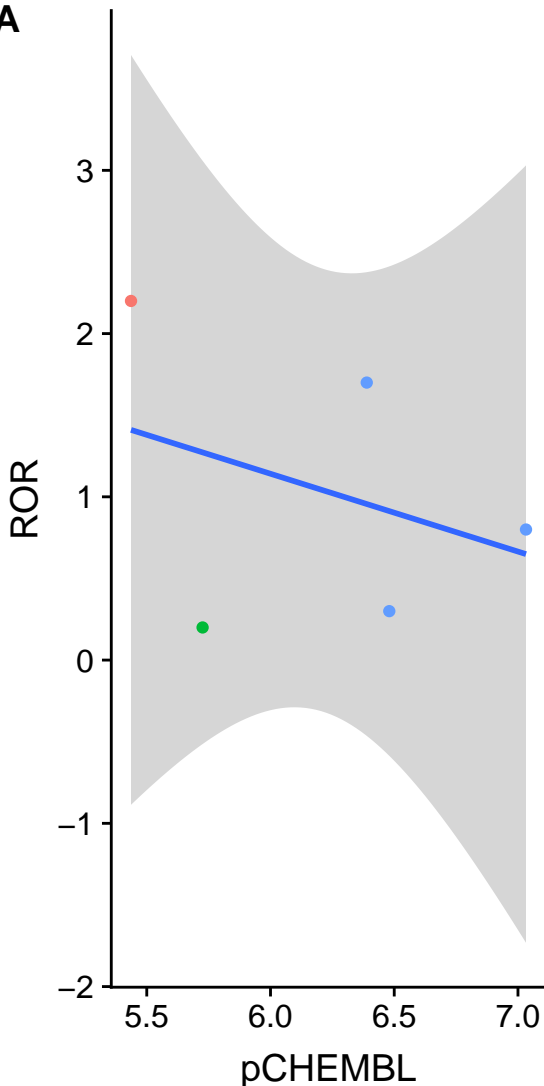
B



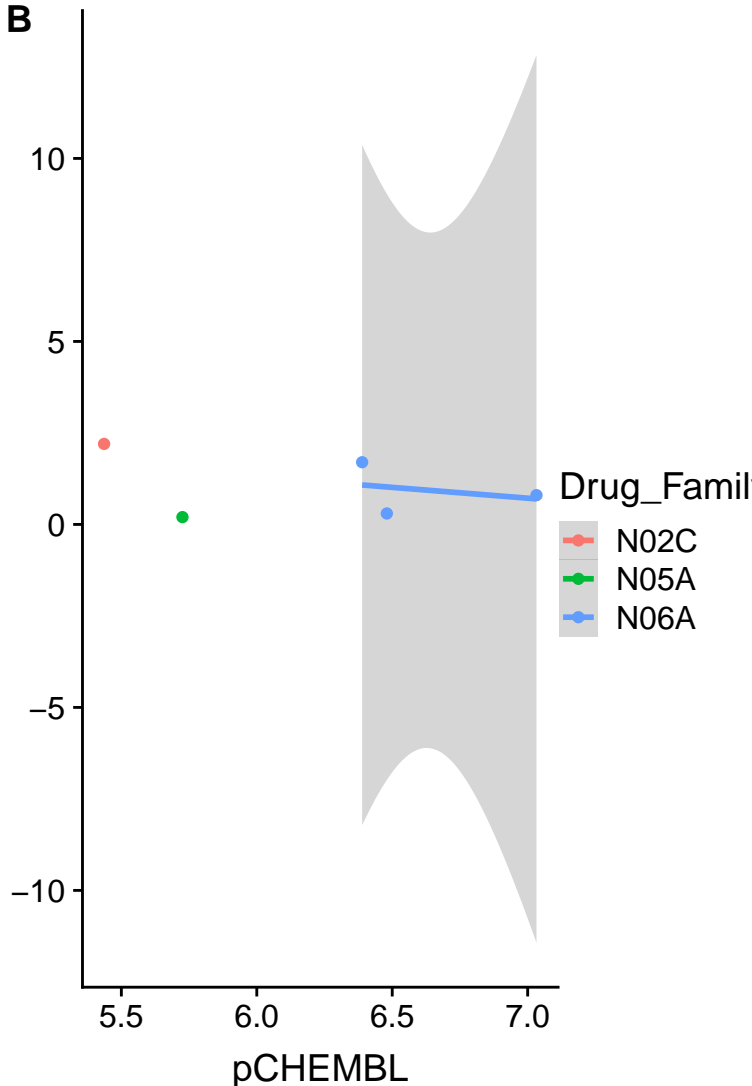
Intercept: 1.51 Slope: -0.09 SE: 0.13 p-value: 0.507578 Pearson: -0.17

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

A



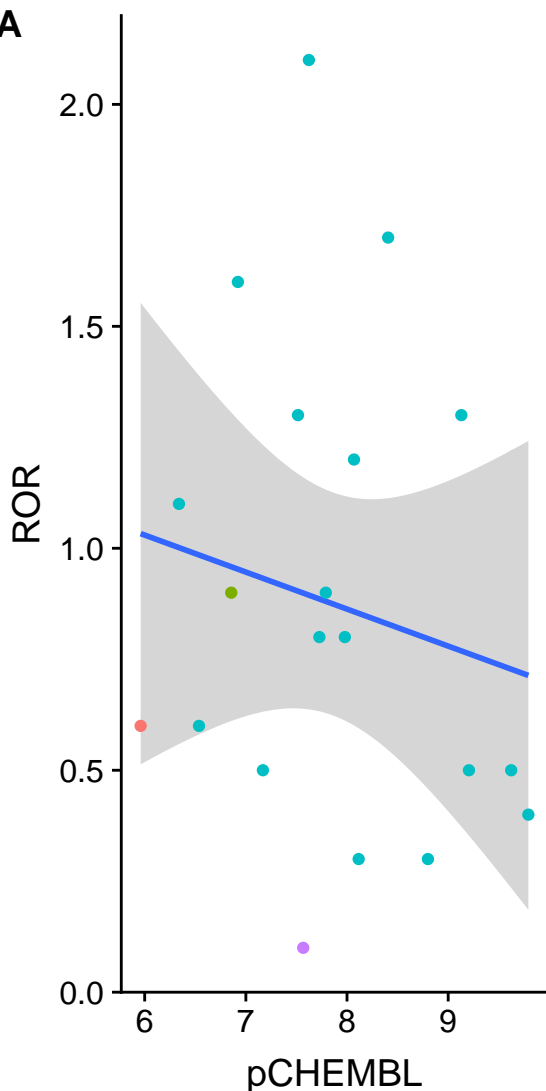
B



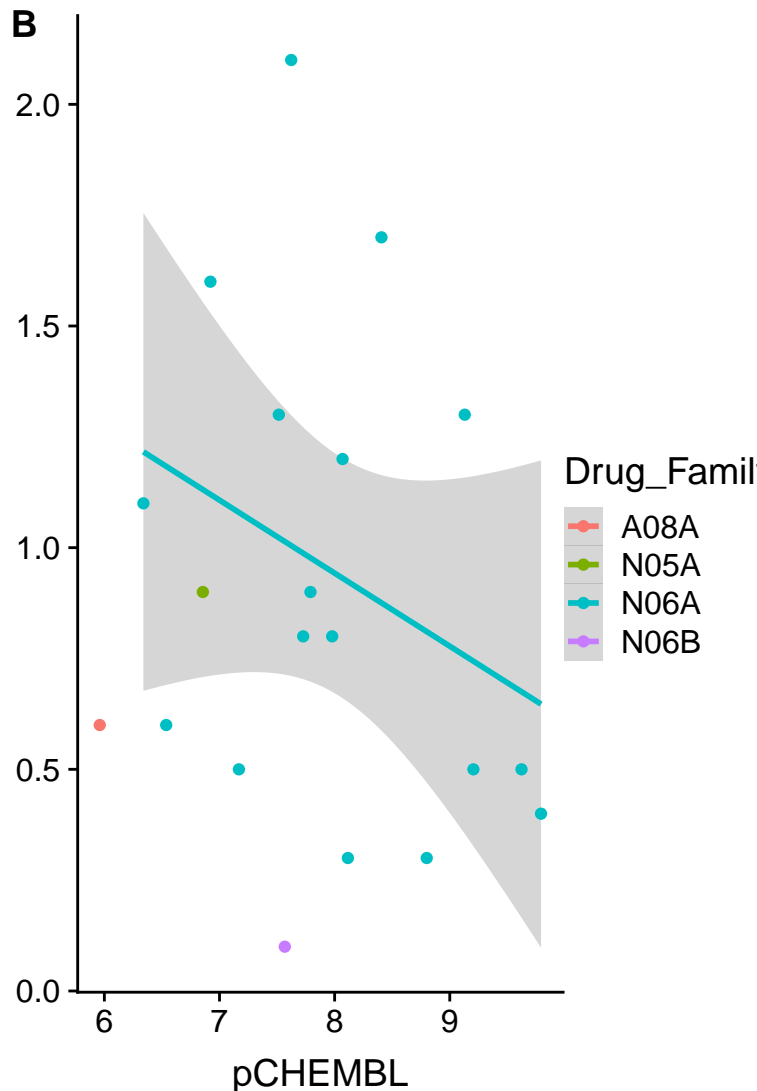
Intercept: 4 Slope: -0.48 SE: 0.75 p-value: 0.570216 Pearson: -0.34

impaired driving ability ~ Serotonin transporter [Antagonist]

A



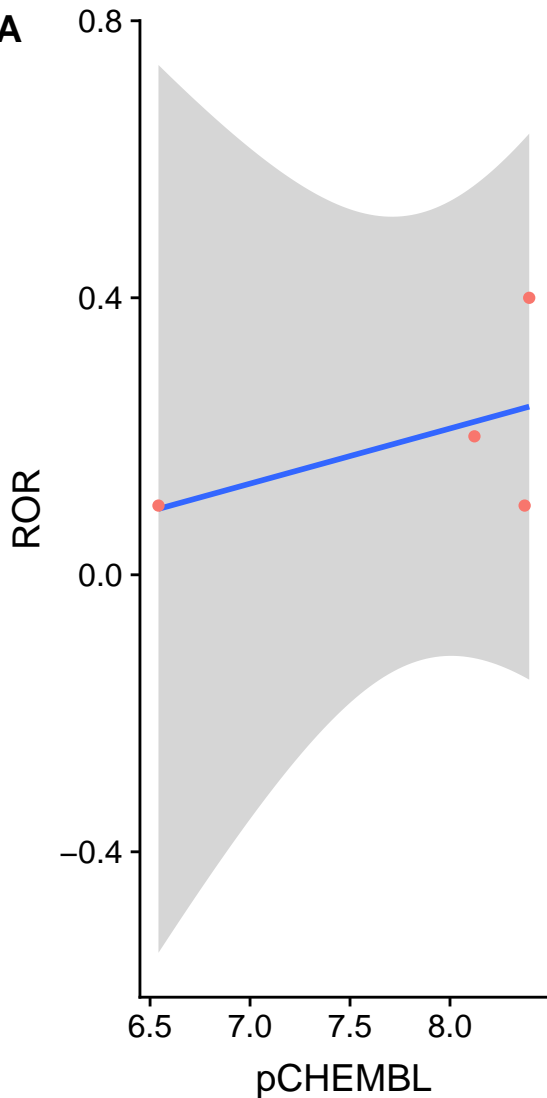
B



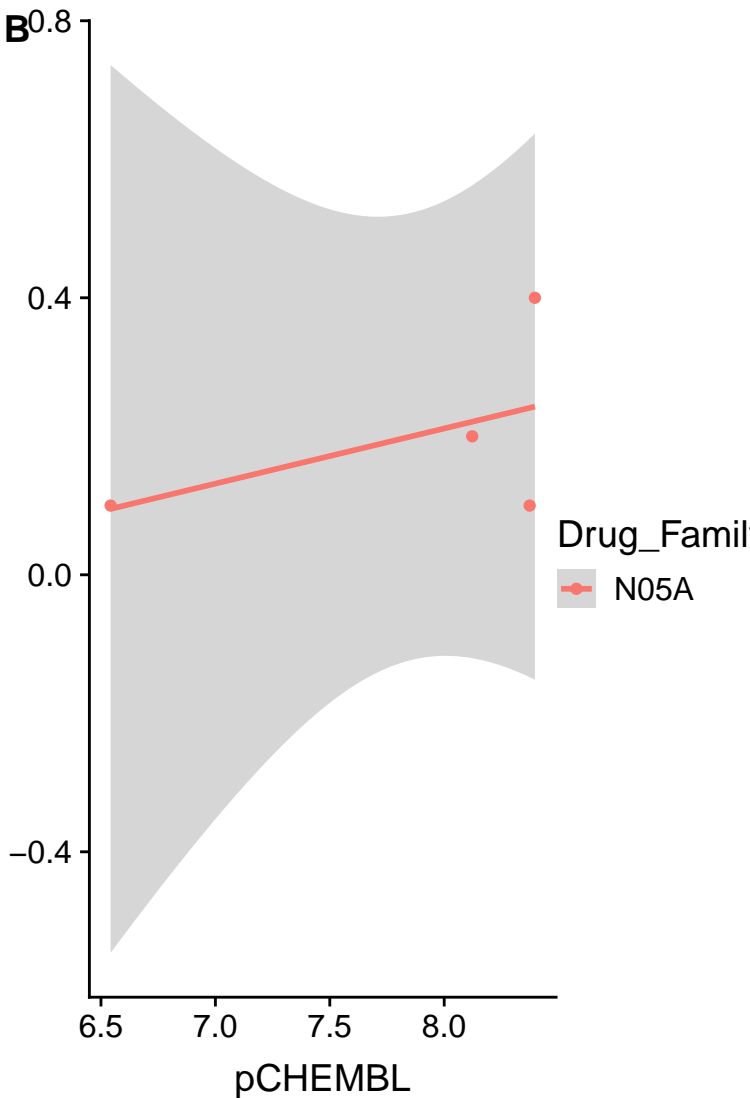
Intercept: 1.53 Slope: -0.08 SE: 0.11 p-value: 0.475035 Pearson: -0.17

impaired driving ability ~ Dopamine D3 receptor [Antagonist]

A

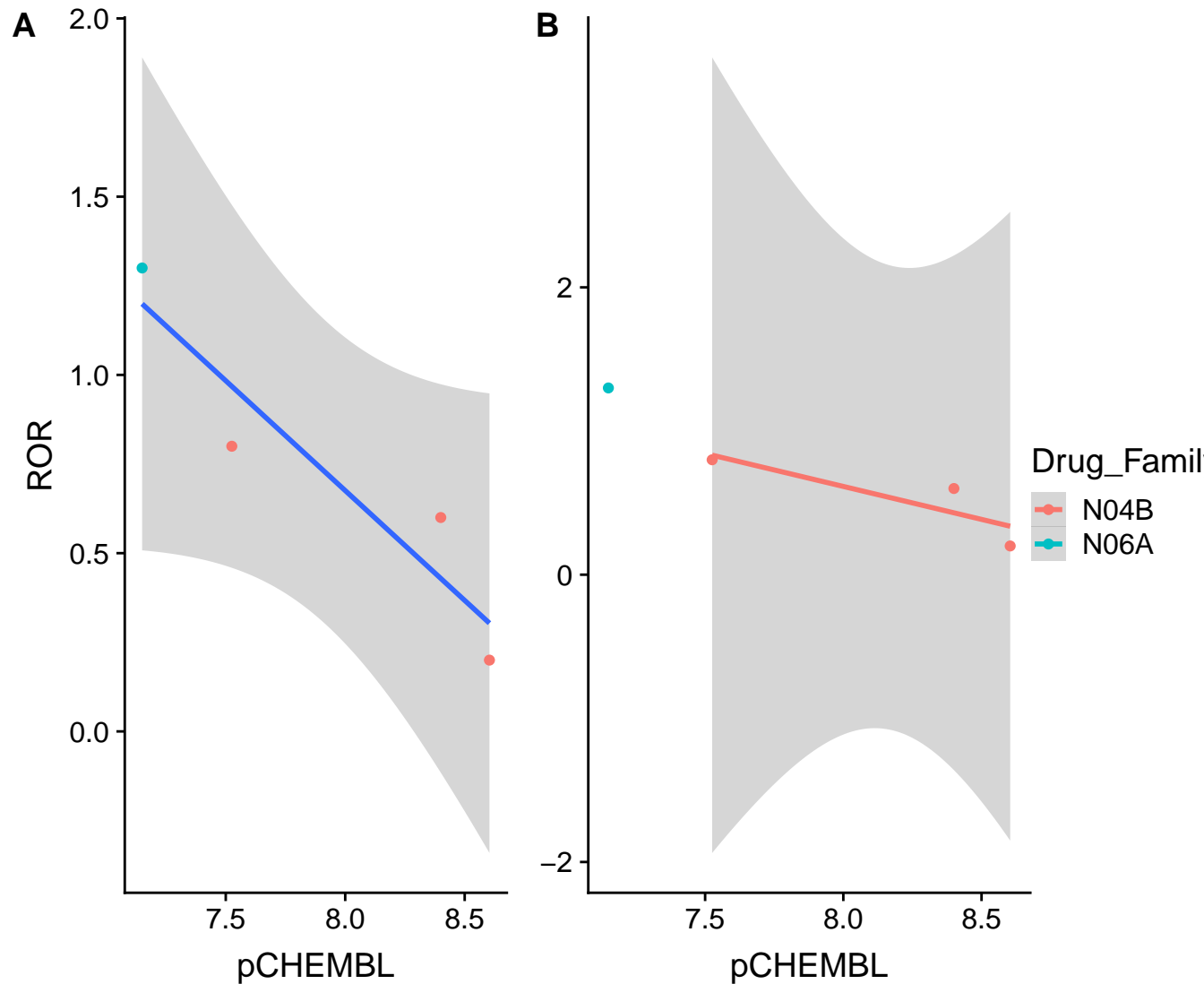


B



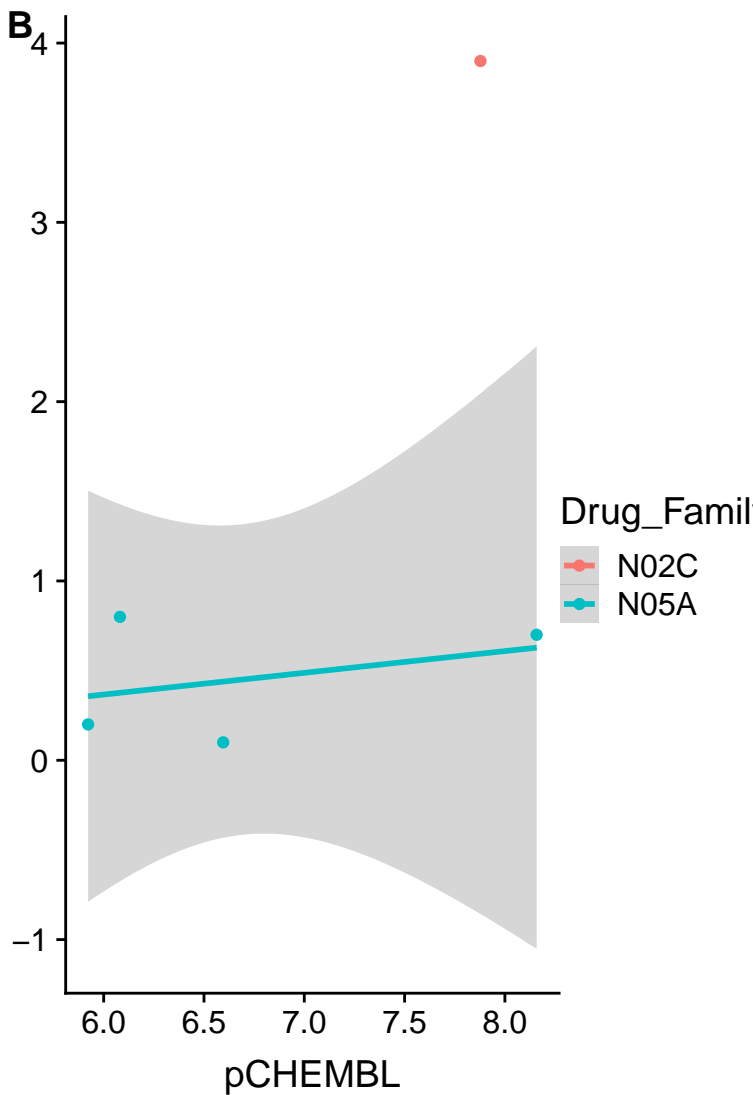
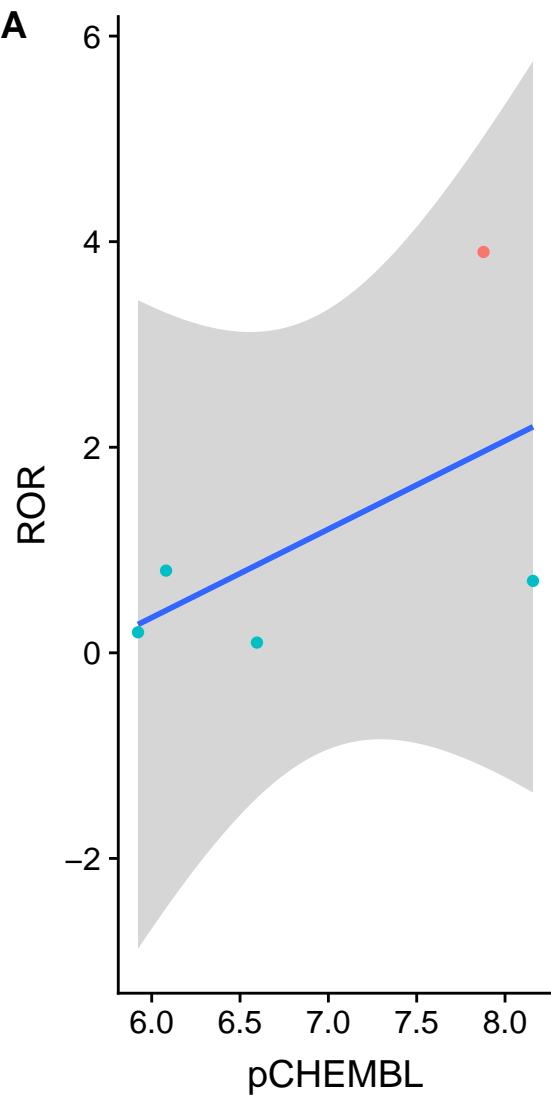
Intercept: -0.43 Slope: 0.08 SE: 0.1 p-value: 0.500869 Pearson: 0.5

impaired driving ability ~ Dopamine D3 receptor [Agonist]



Intercept: 5.61 Slope: -0.62 SE: 0.16 p-value: 0.064465 Pearson: -0.94

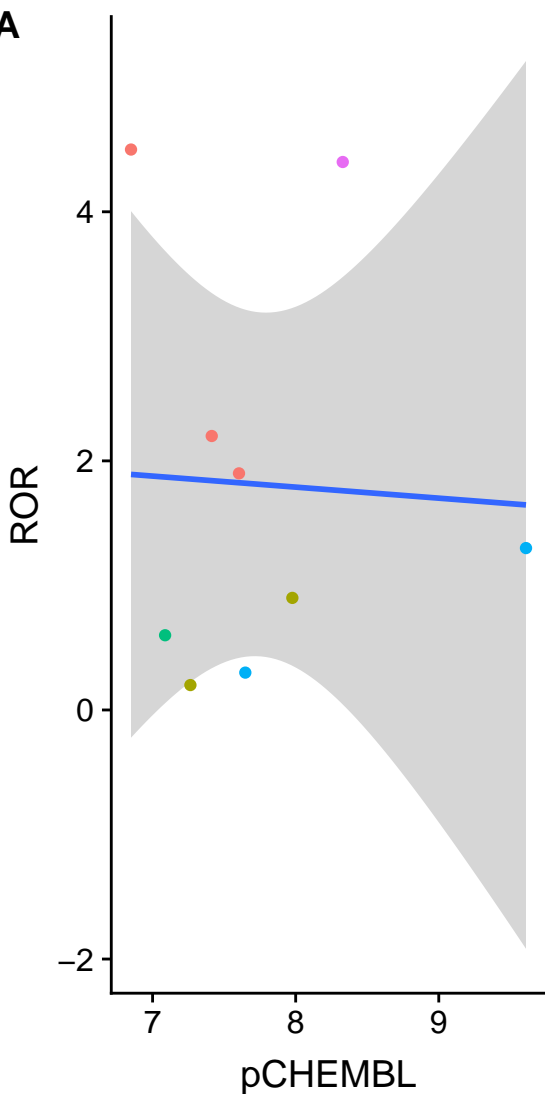
impaired driving ability ~ Serotonin 5-HT1 receptor [Agonist]



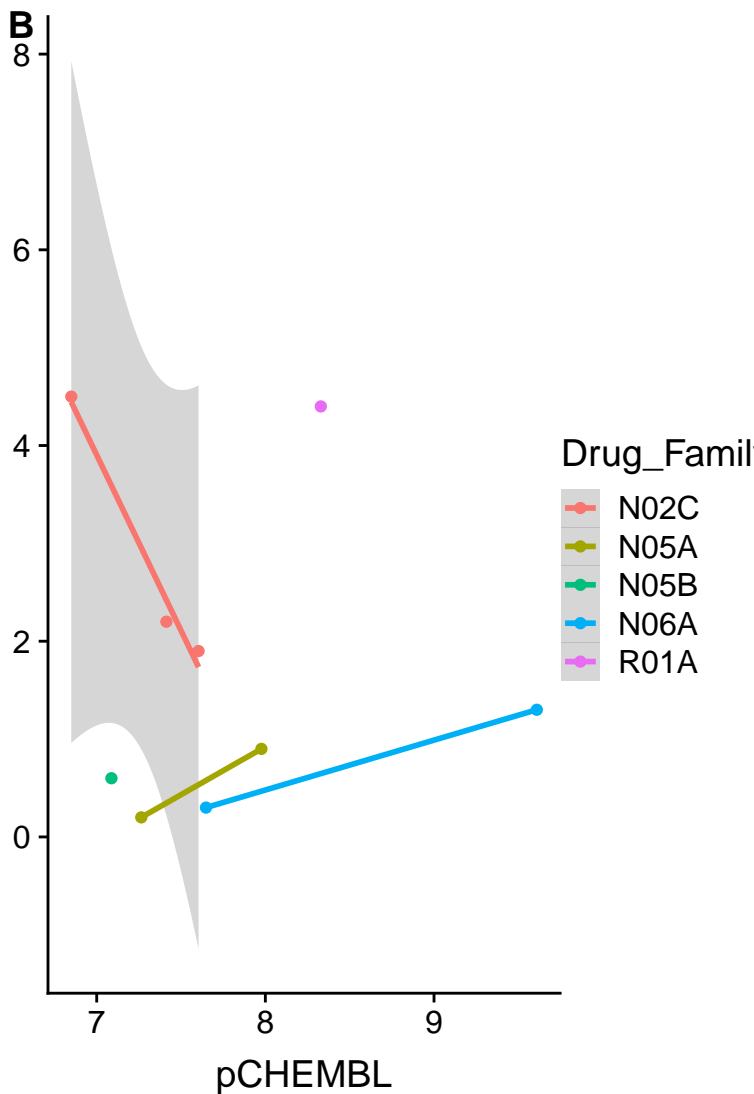
Intercept: -4.82 Slope: 0.86 SE: 0.73 p-value: 0.321916 Pearson: 0.56

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

A



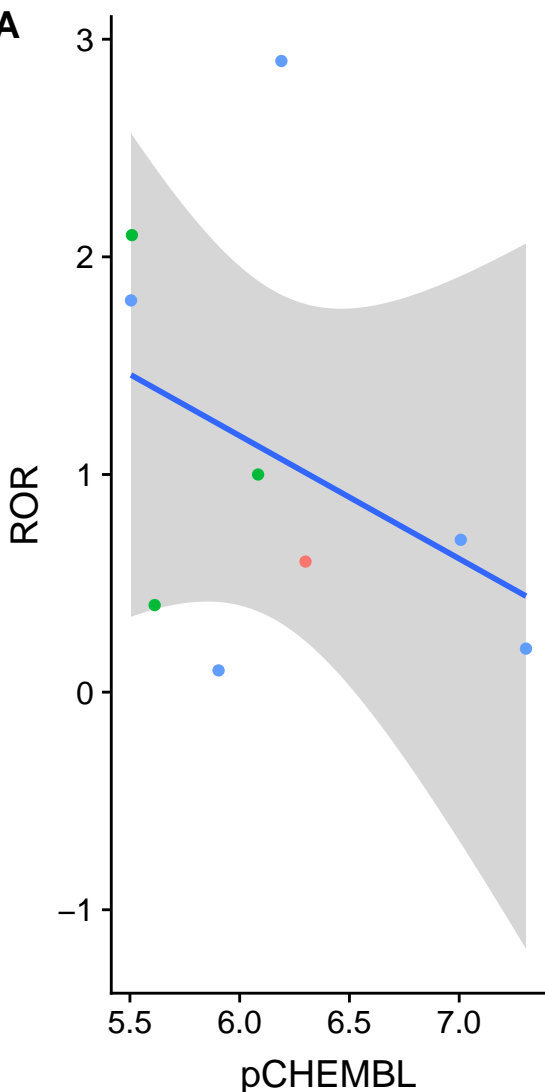
B



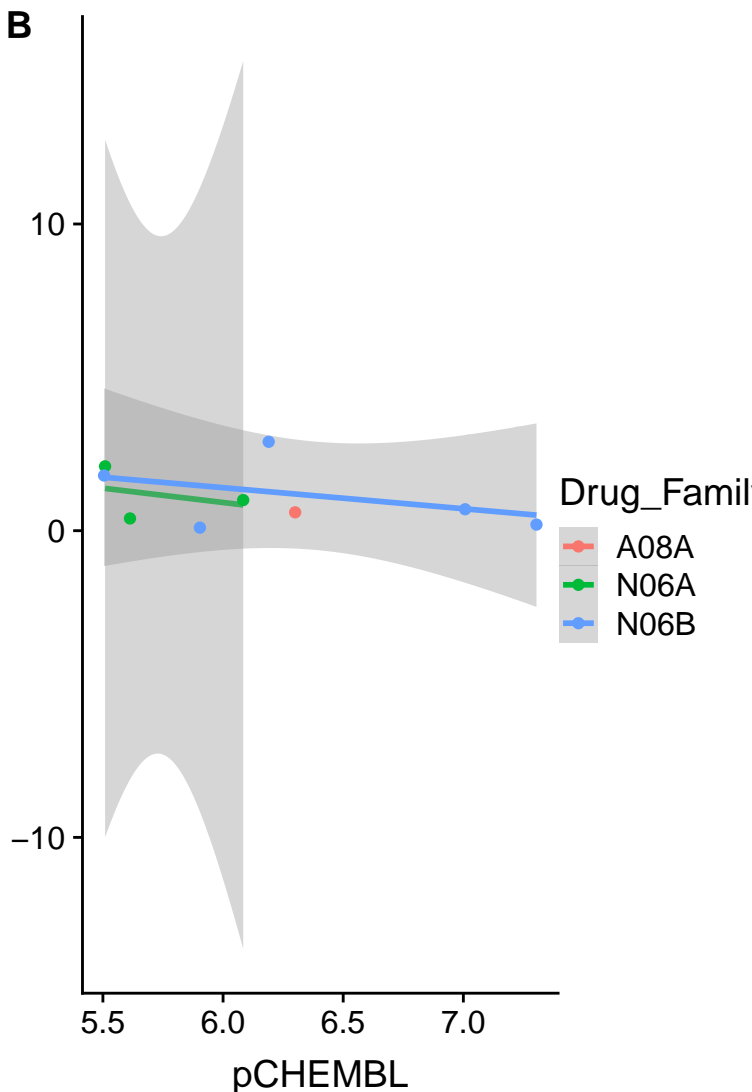
Intercept: 2.5 Slope: -0.09 SE: 0.75 p-value: 0.909071 Pearson: -0.04

impaired driving ability ~ Dopamine transporter [Antagonist]

A



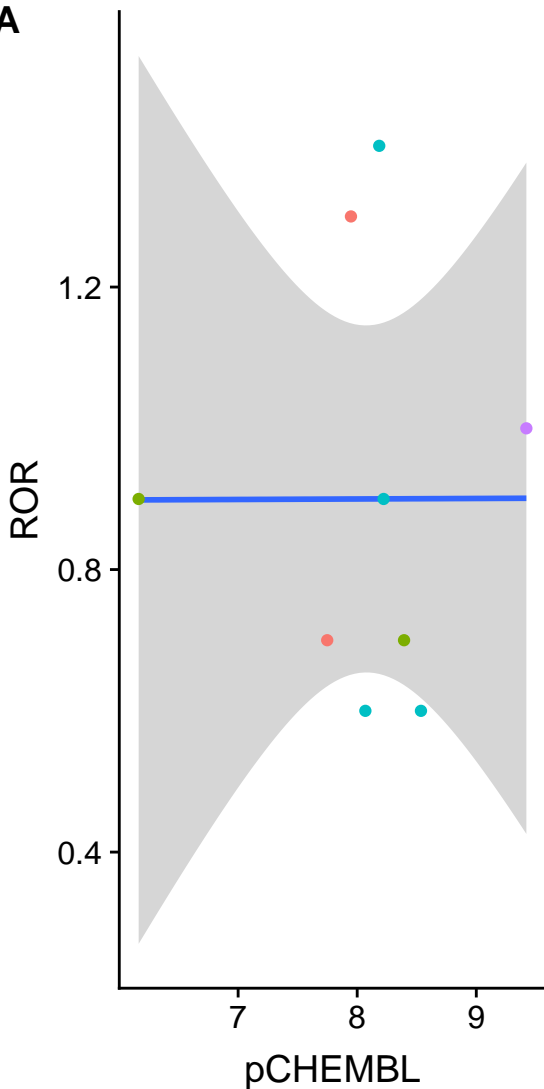
B



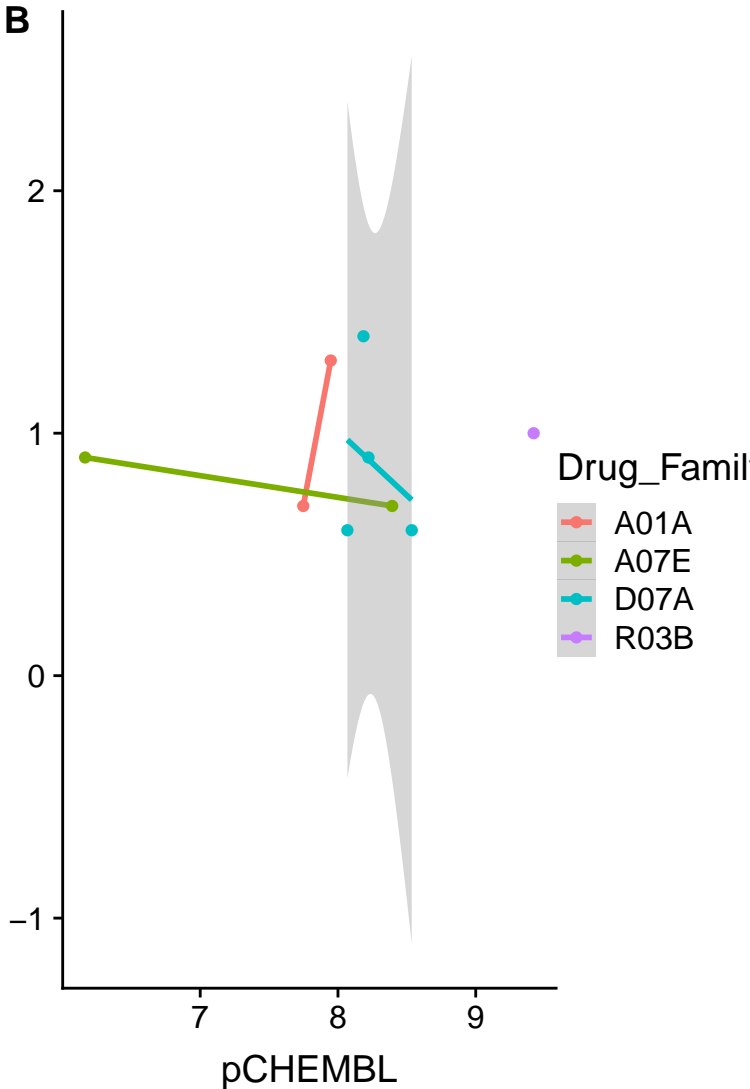
Intercept: 4.57 Slope: -0.56 SE: 0.53 p-value: 0.321014 Pearson: -0.37

impaired driving ability ~ Glucocorticoid receptor [Agonist]

A



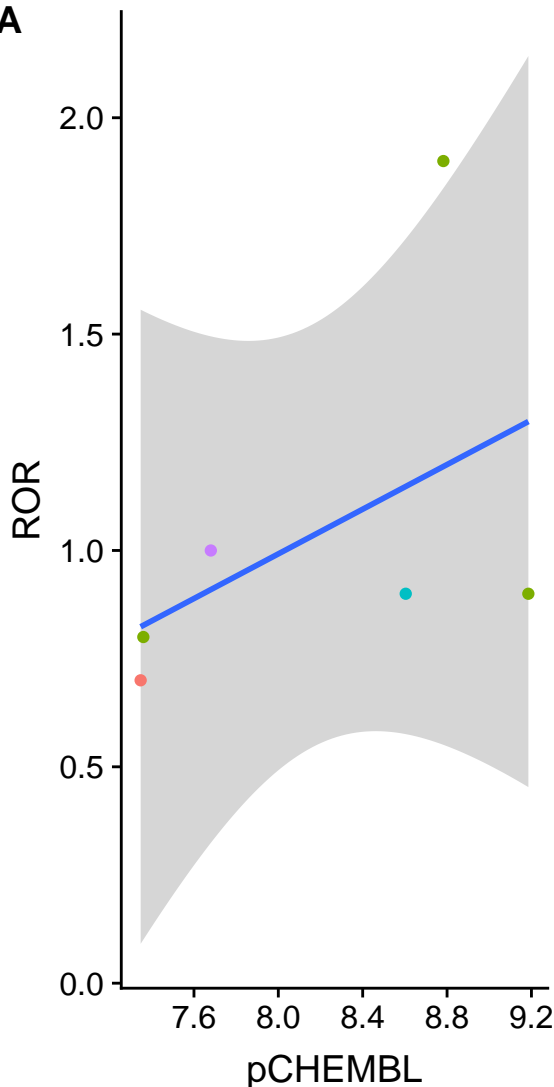
B



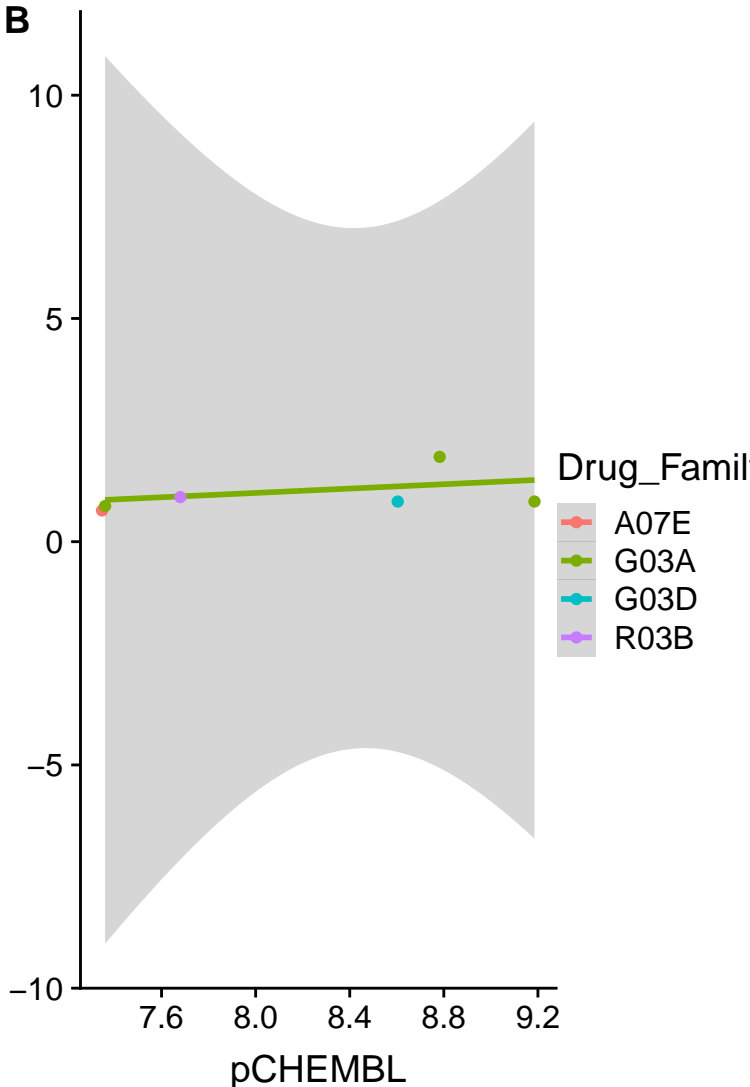
Intercept: 0.89 Slope: 0 SE: 0.13 p-value: 0.995748 Pearson: 0

impaired driving ability ~ Progesterone receptor [Agonist]

A



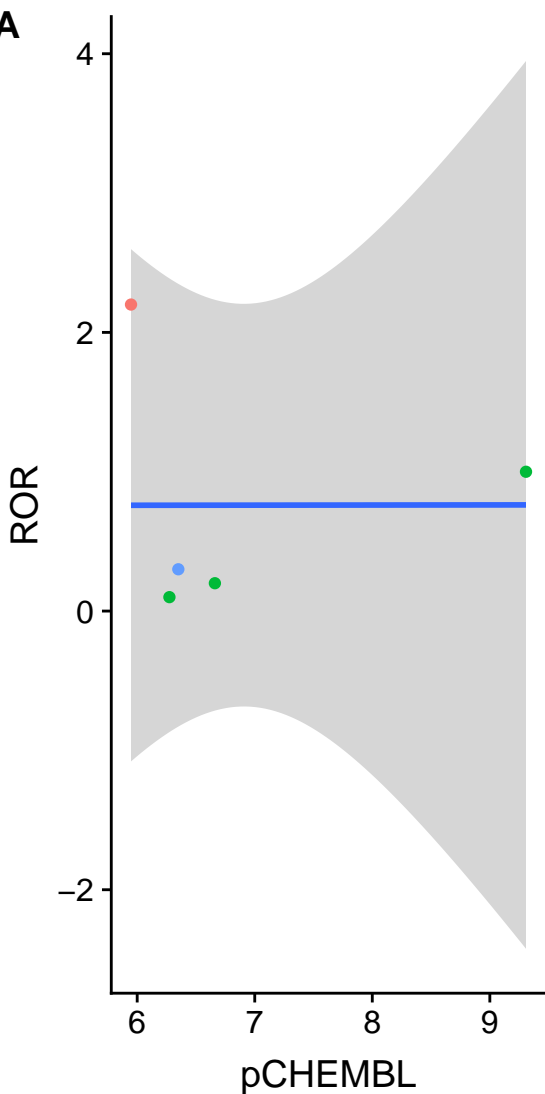
B



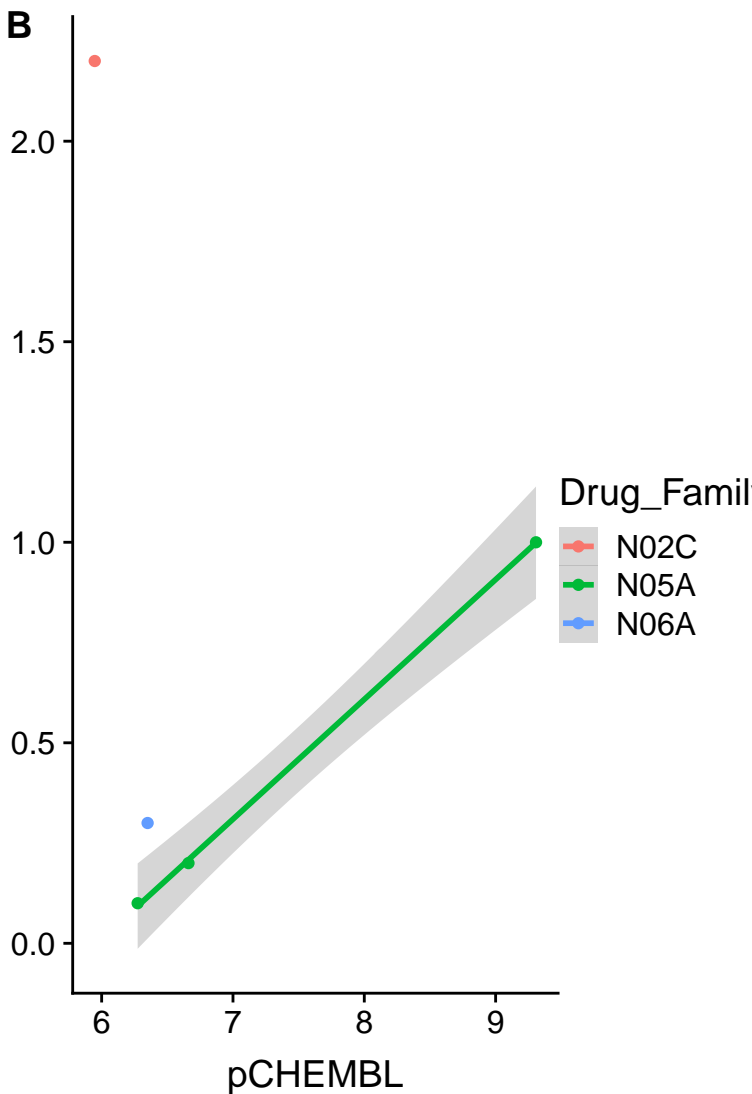
Intercept: -1.07 Slope: 0.26 SE: 0.24 p-value: 0.346596 Pearson: 0.47

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

A



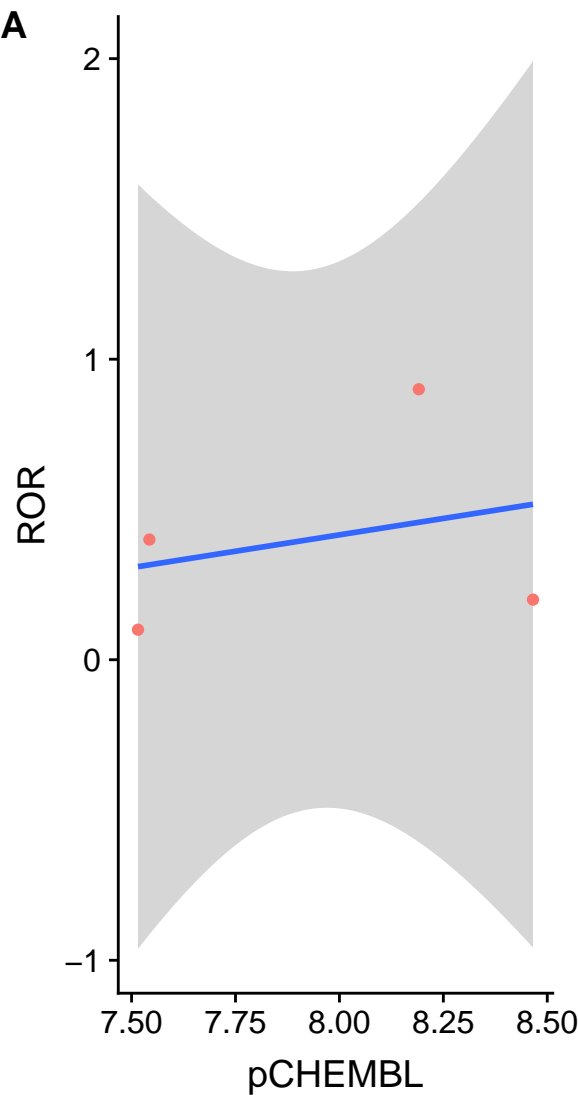
B



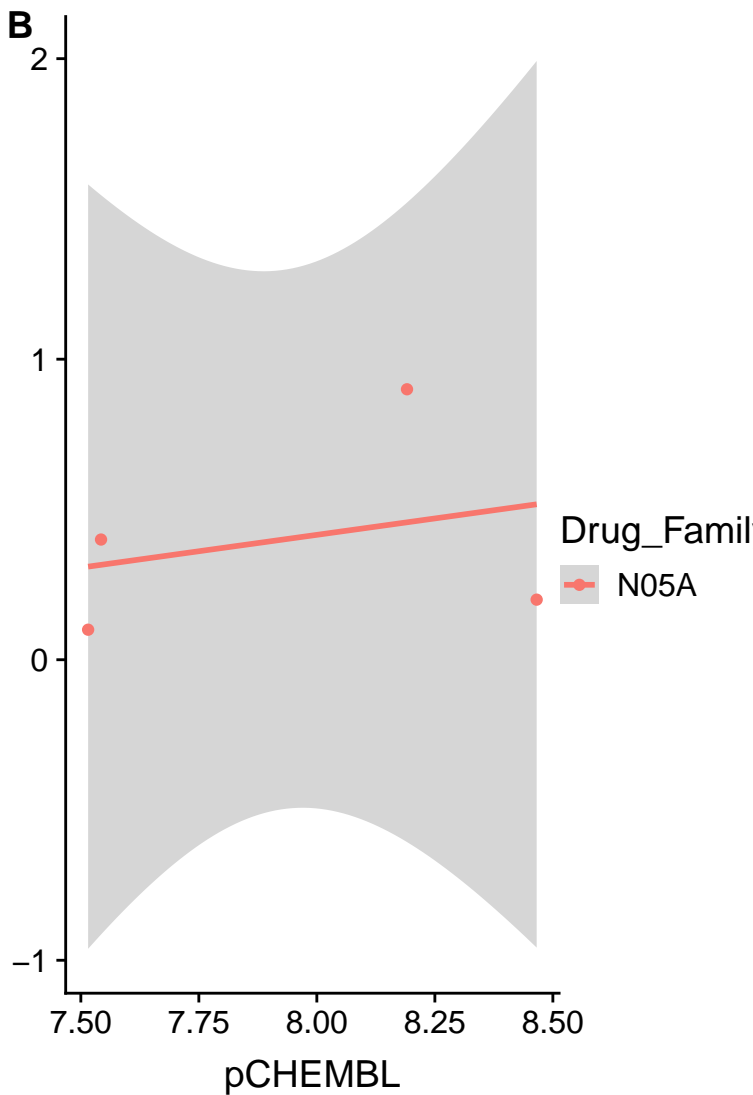
Intercept: 0.75 Slope: 0 SE: 0.37 p-value: 0.998375 Pearson: 0

impaired driving ability ~ Serotonin 5-HT7 receptor [Inverse Agonist]

A



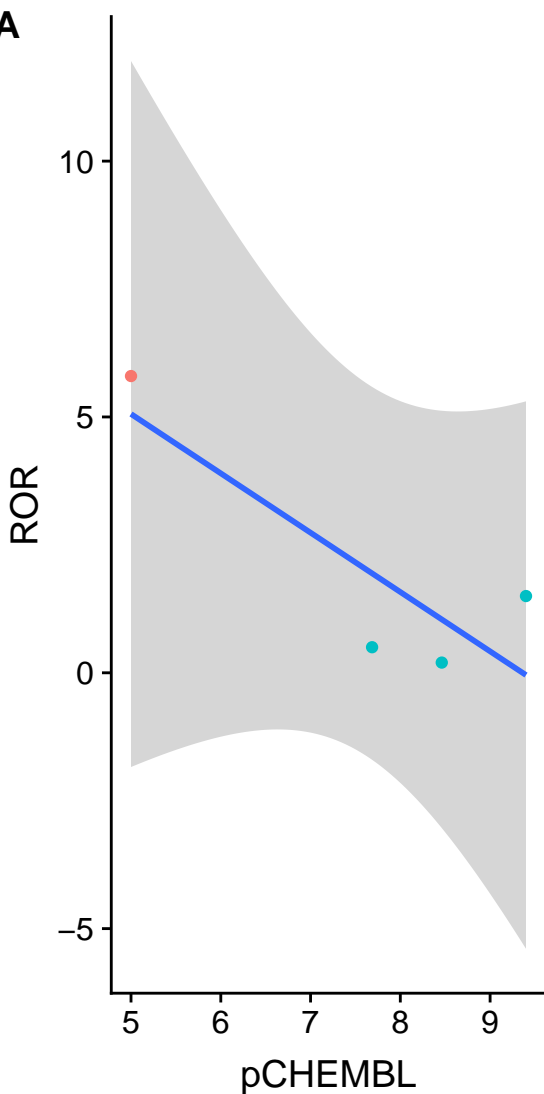
B



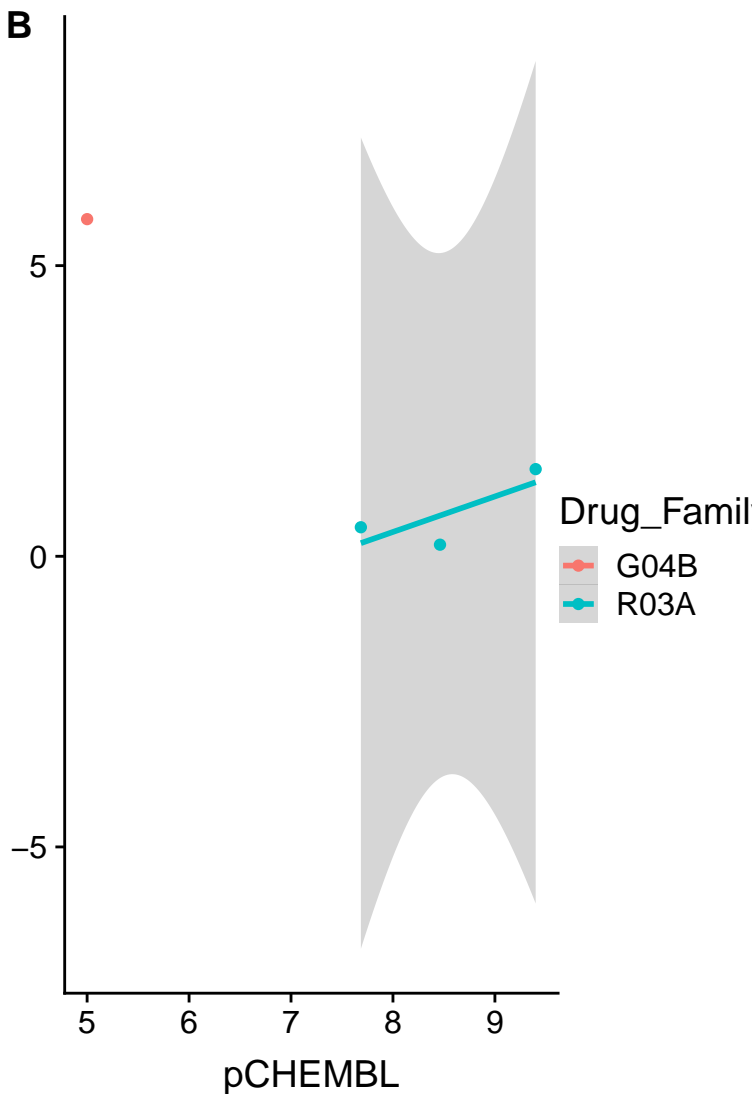
Intercept: -1.33 Slope: 0.22 SE: 0.51 p-value: 0.708705 Pearson: 0.29

impaired quality of life ~ Adrenergic Beta2 receptor [Agonist]

A



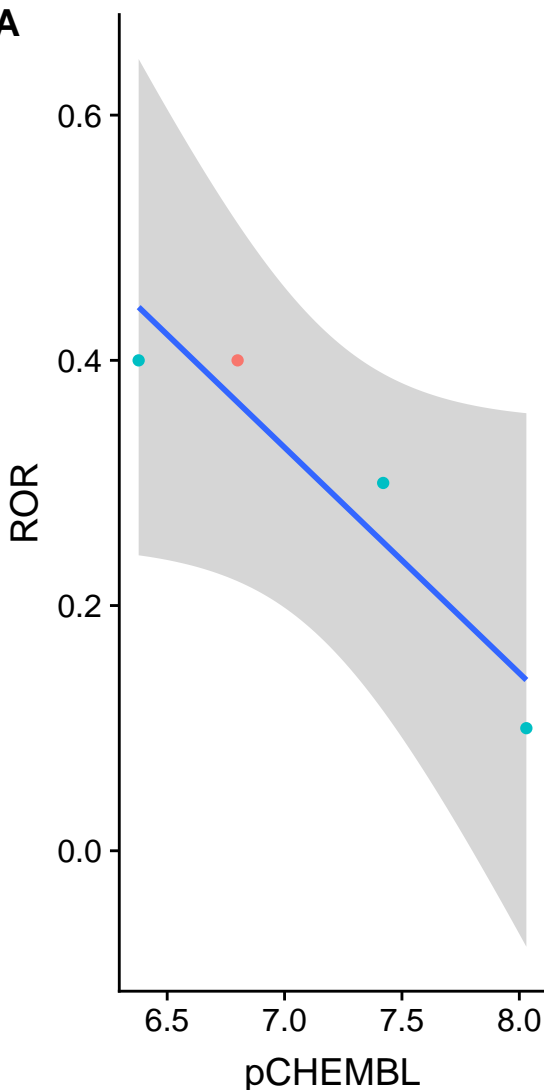
B



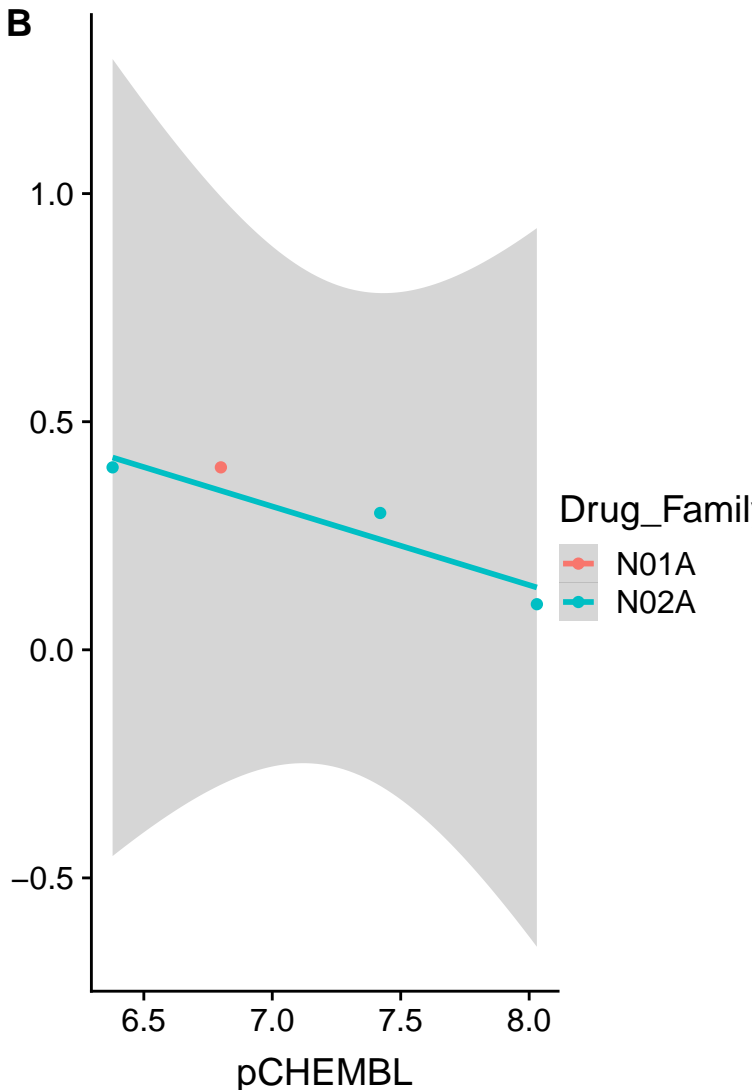
Intercept: 10.86 Slope: -1.16 SE: 0.52 p-value: 0.153875 Pearson: -0.85

impaired quality of life ~ Delta opioid receptor [Agonist]

A



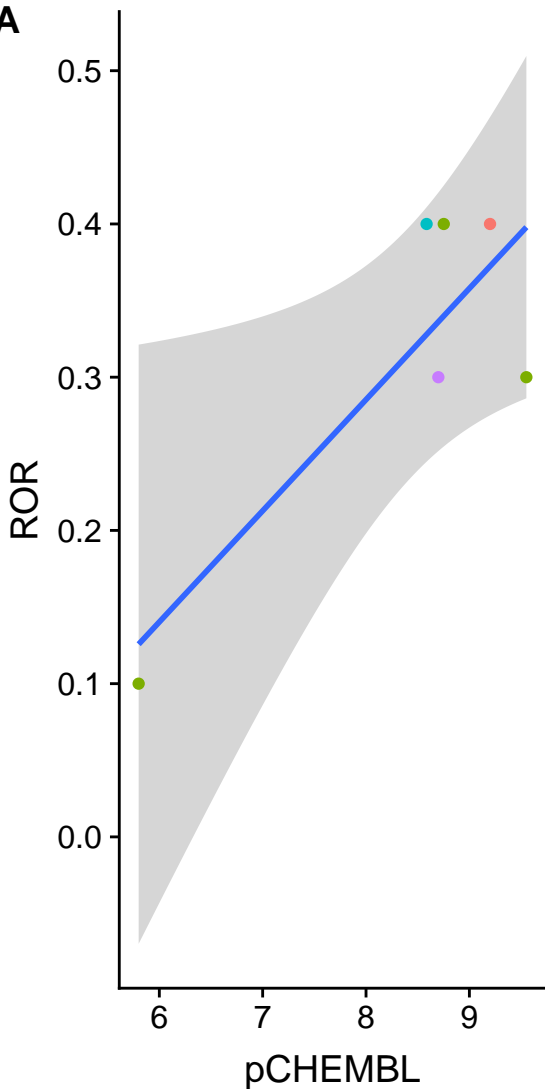
B



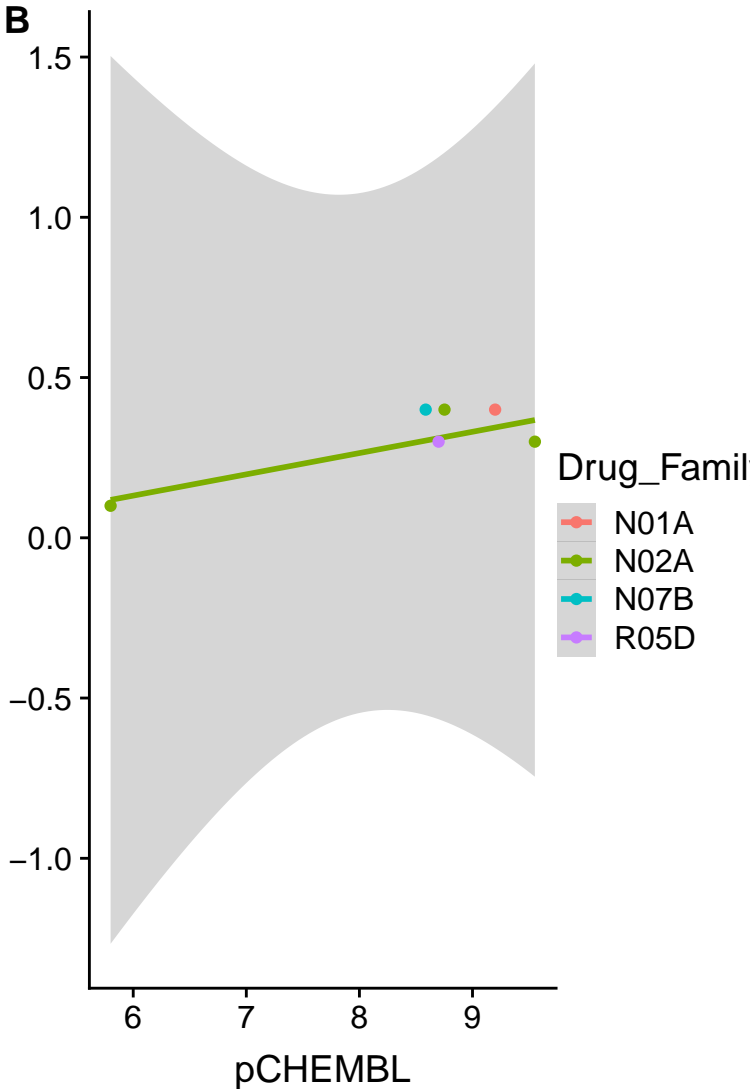
Intercept: 1.62 Slope: -0.18 SE: 0.05 p-value: 0.059629 Pearson: -0.94

impaired quality of life ~ Mu opioid receptor [Agonist]

A

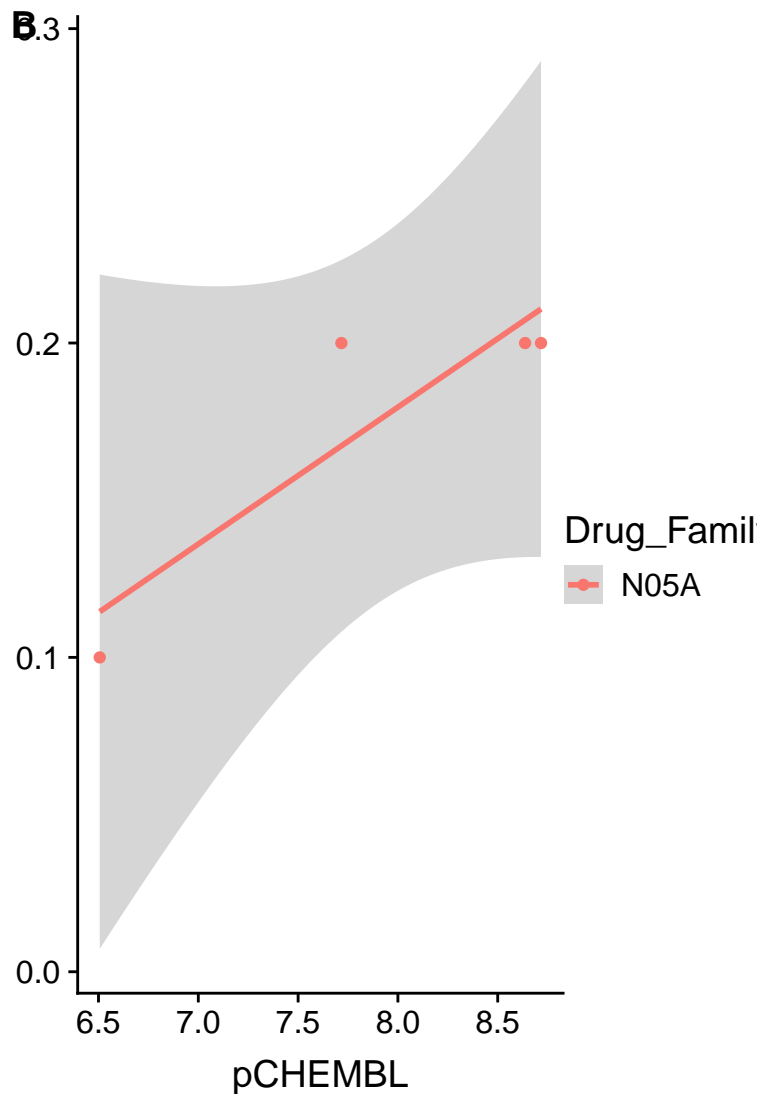
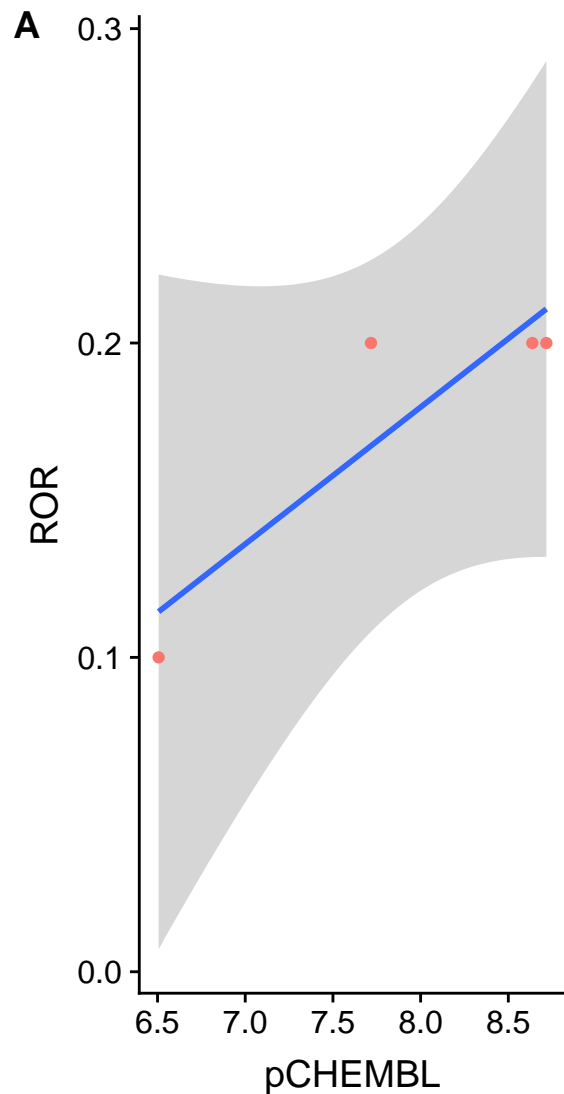


B



Intercept: -0.3 Slope: 0.07 SE: 0.02 p-value: 0.04035 Pearson: 0.83

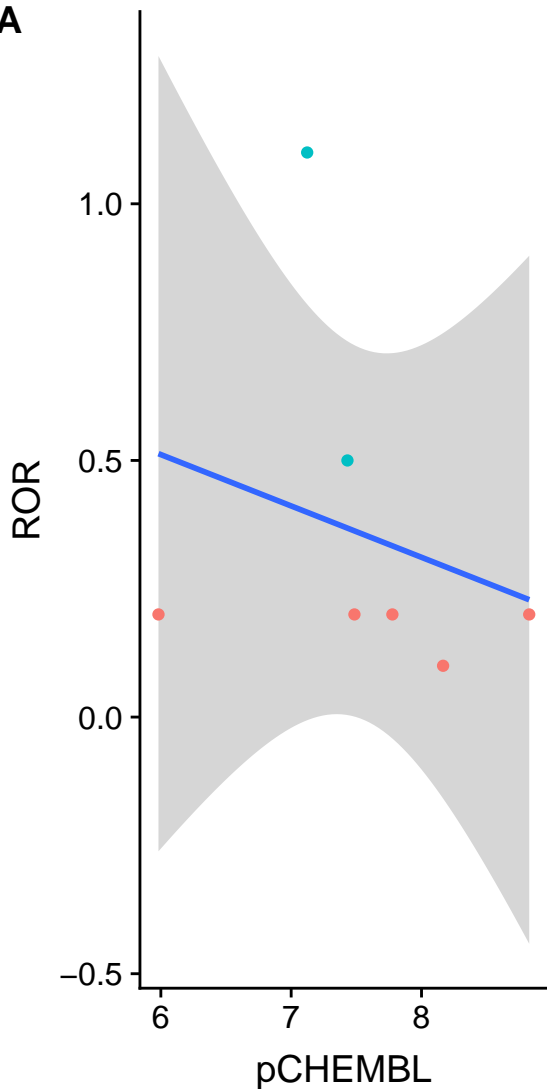
impaired quality of life ~ Dopamine D2 receptor [Antagonist]



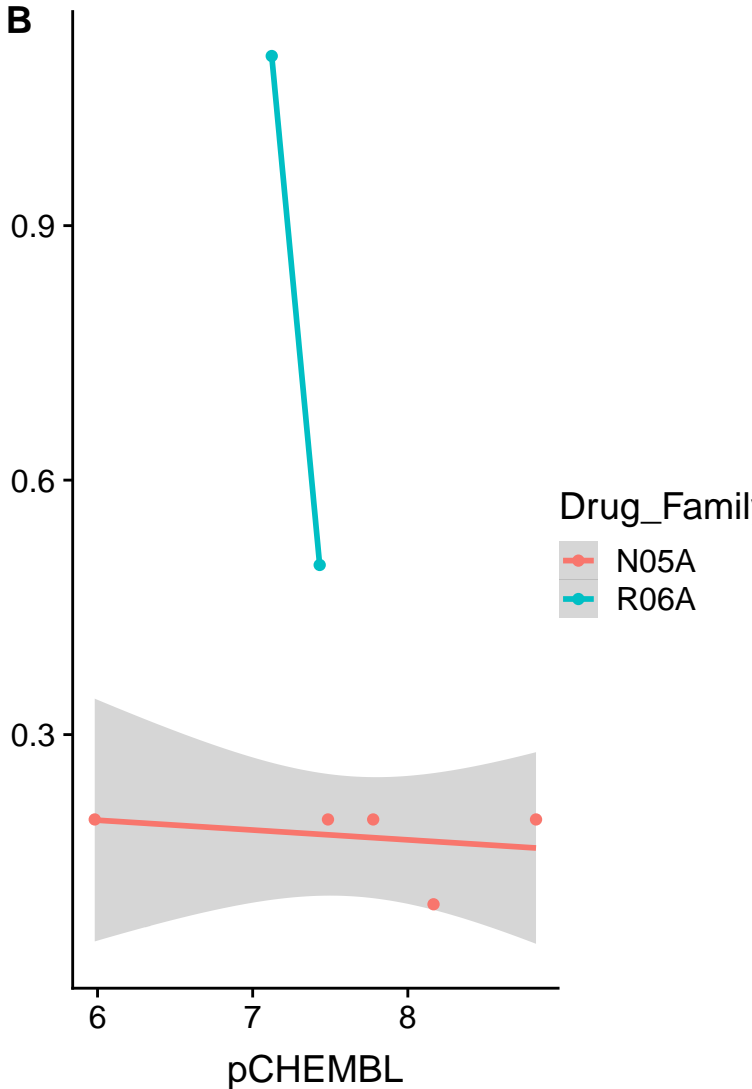
Intercept: -0.17 Slope: 0.04 SE: 0.02 p-value: 0.102132 Pearson: 0.9

impaired quality of life ~ Histamine H1 receptor [Antagonist]

A



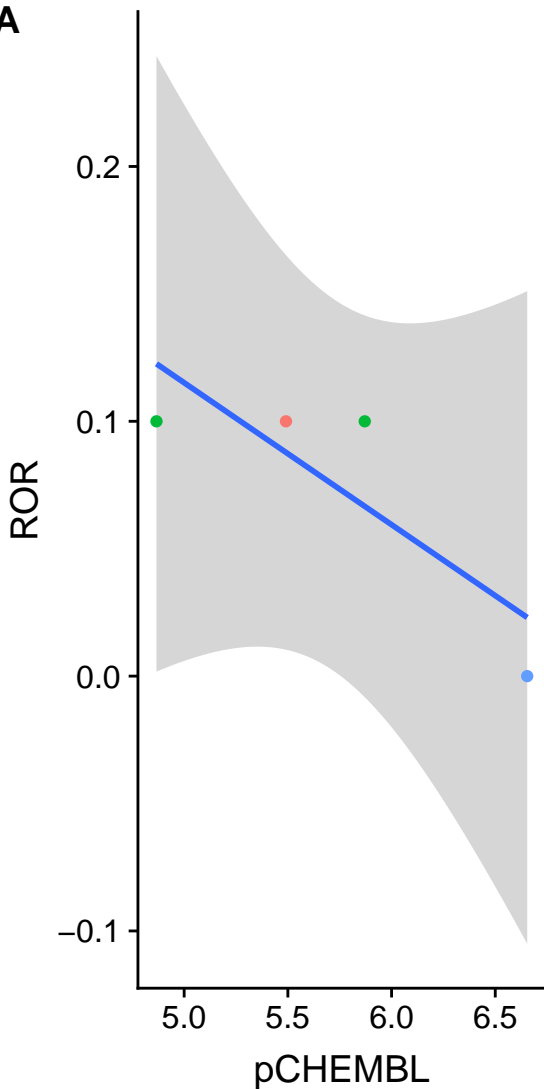
B



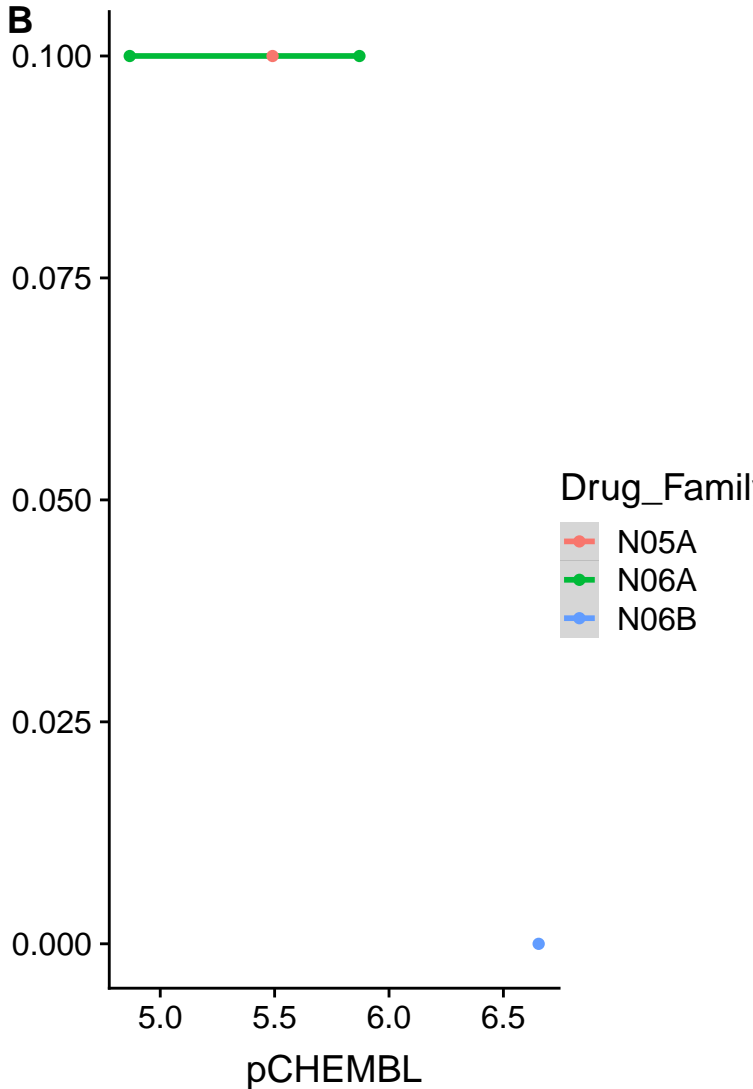
Intercept: 1.11 Slope: -0.1 SE: 0.17 p-value: 0.583859 Pearson: -0.25

impaired quality of life ~ Norepinephrine transporter [Antagonist]

A



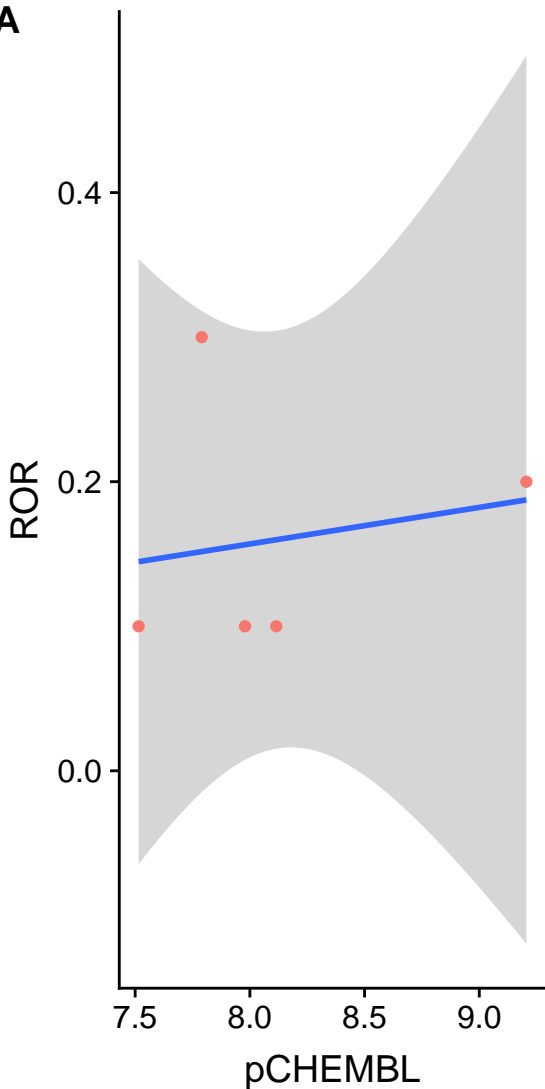
B



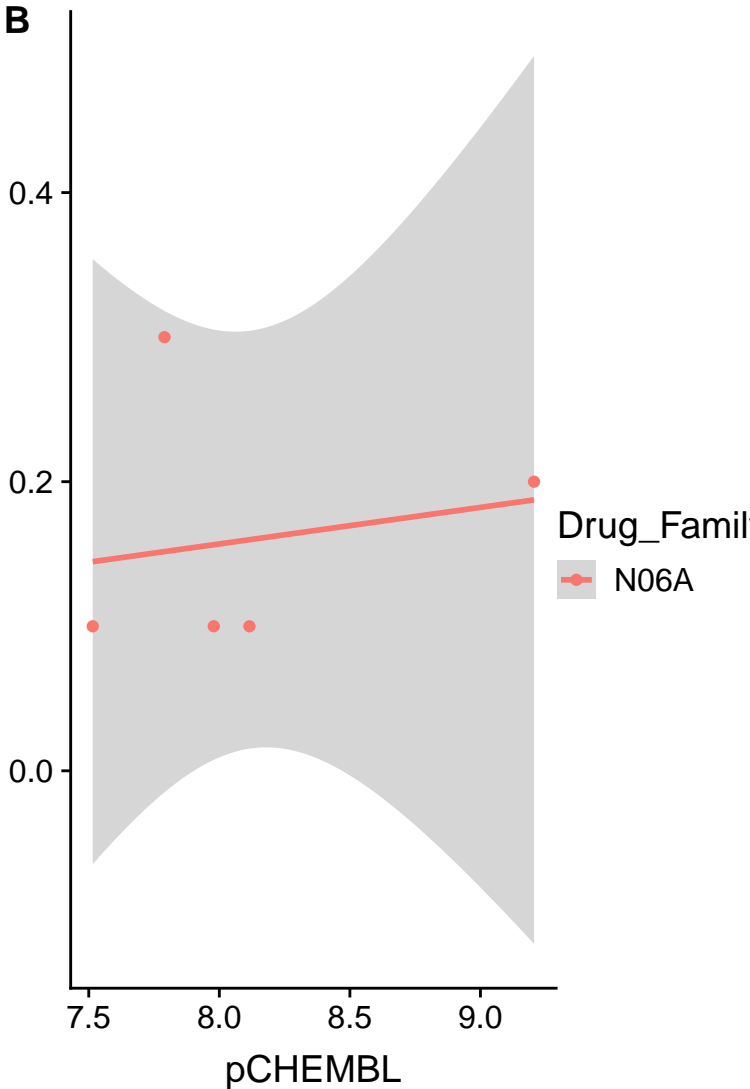
Intercept: 0.39 Slope: -0.06 SE: 0.03 p-value: 0.167378 Pearson: -0.83

impaired quality of life ~ Serotonin transporter [Antagonist]

A

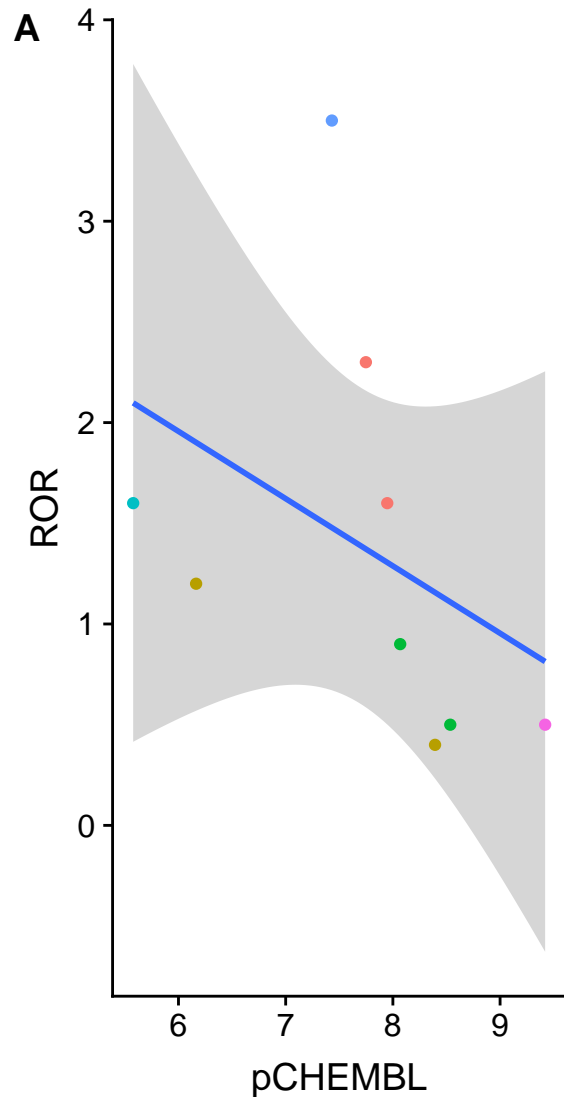


B



Intercept: -0.05 Slope: 0.03 SE: 0.08 p-value: 0.768615 Pearson: 0.18

impaired quality of life ~ Glucocorticoid receptor [Agonist]



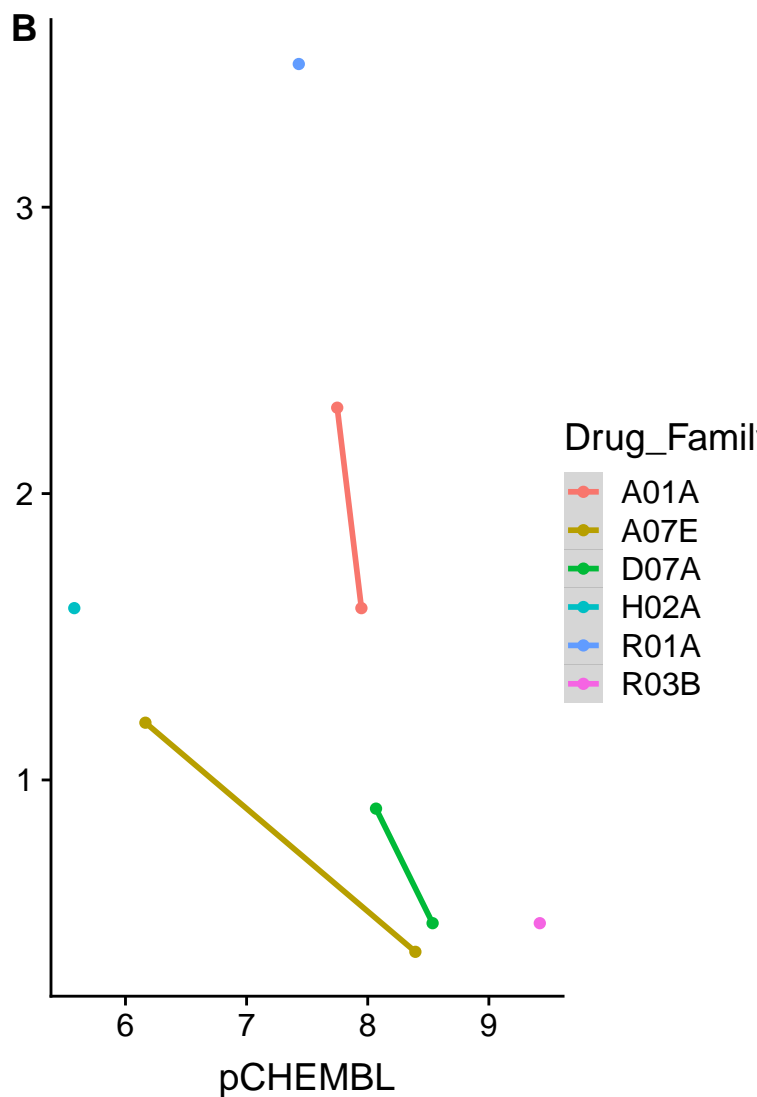
Intercept: 3.96

Slope: -0.33

SE: 0.3

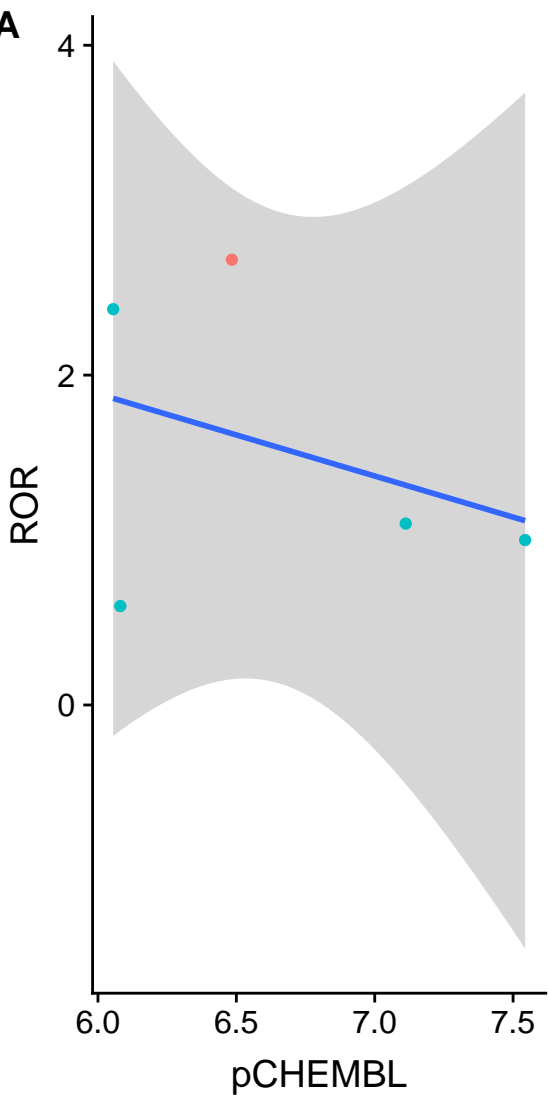
p-value: 0.297192

Pearson: -0.39

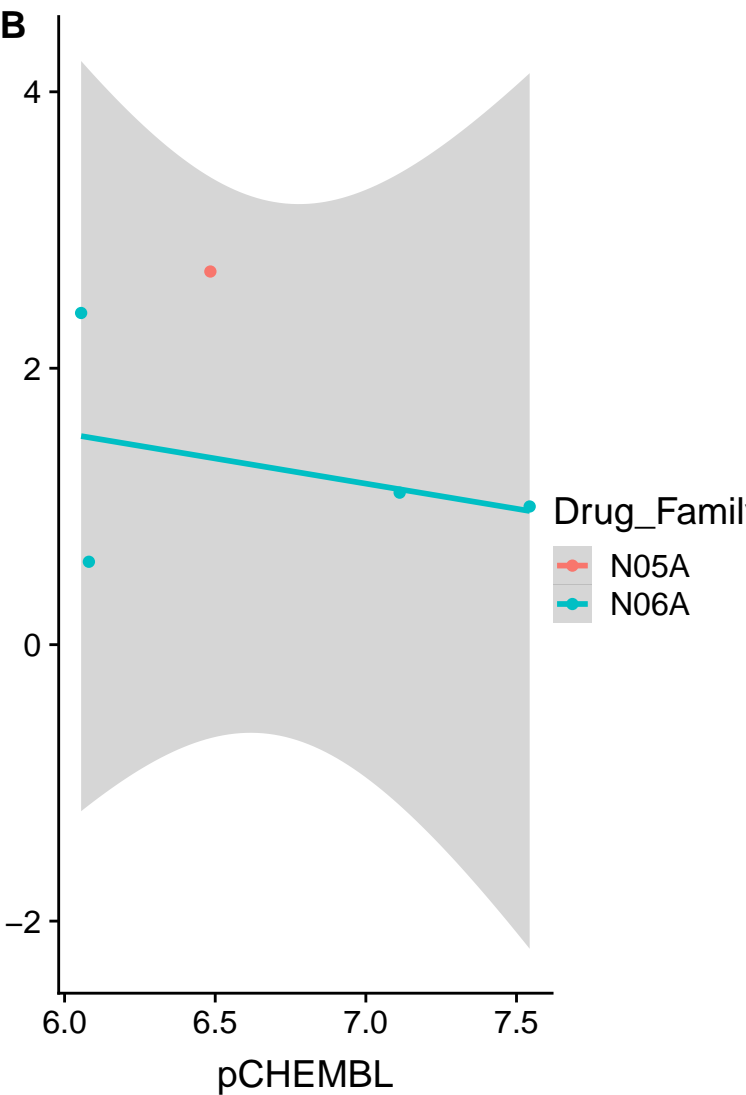


impaired self-care ~ Serotonin 5-HT2 receptor [Antagonist]

A



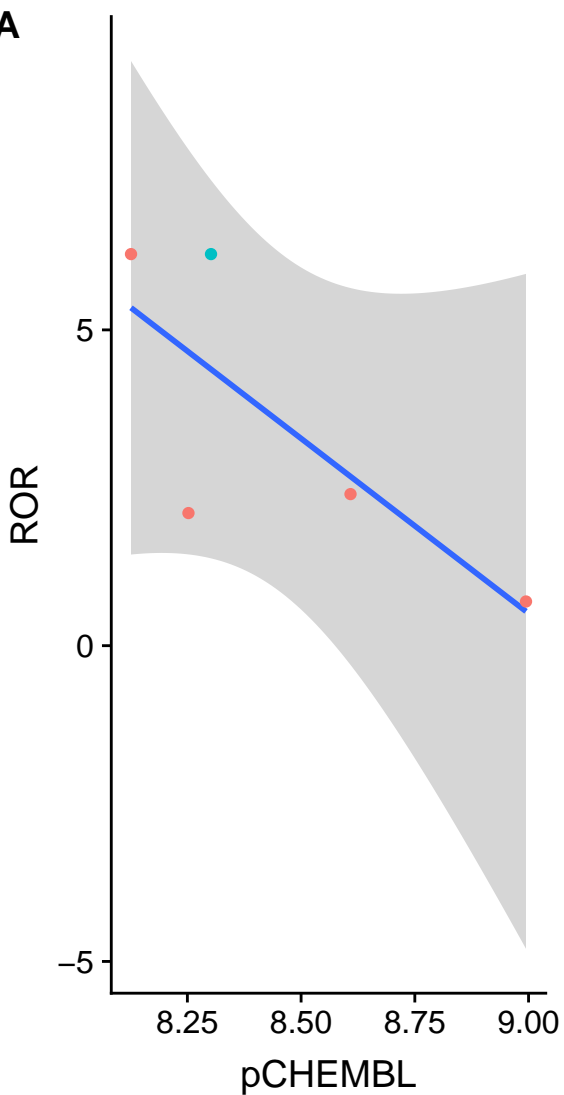
B



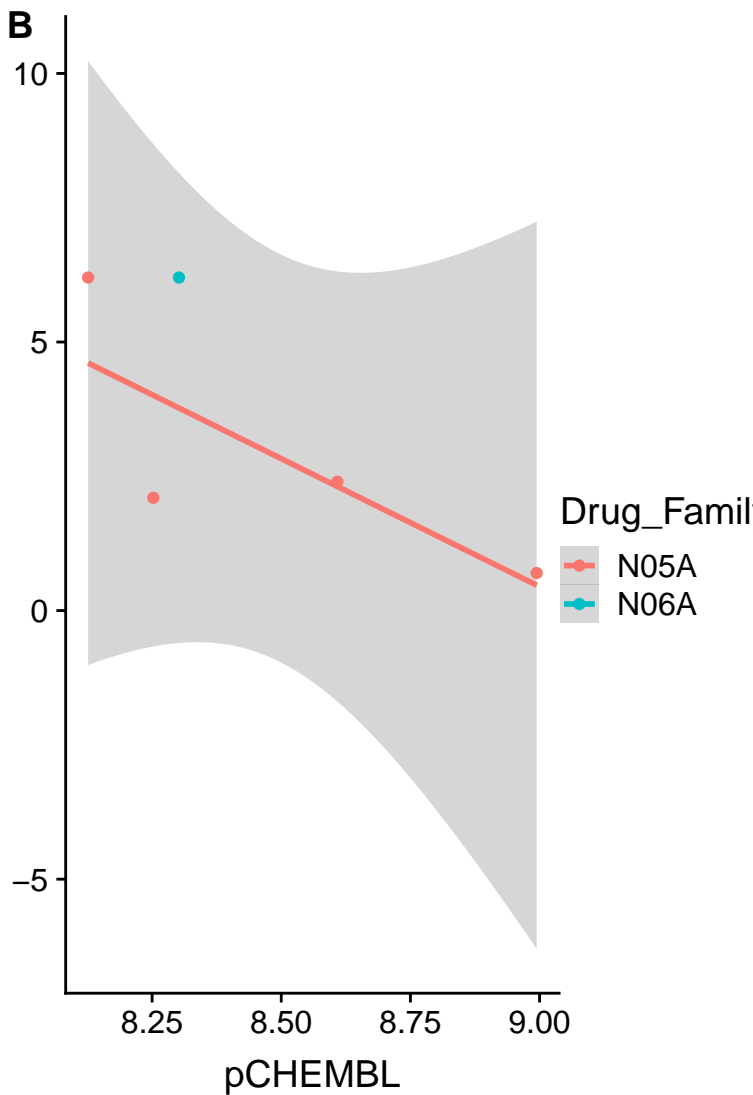
Intercept: 4.88 Slope: -0.5 SE: 0.77 p-value: 0.56197 Pearson: -0.35

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

A



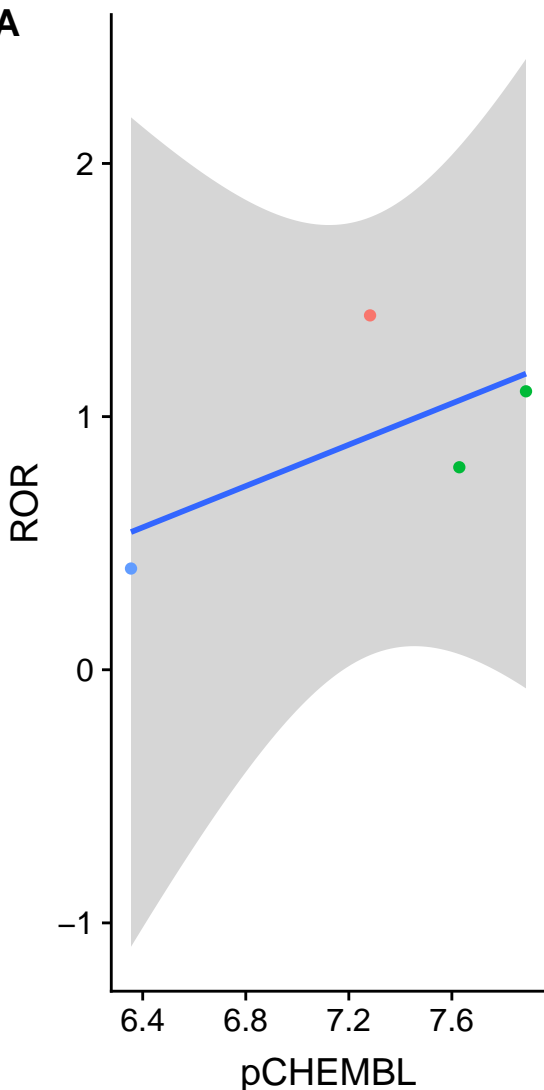
B



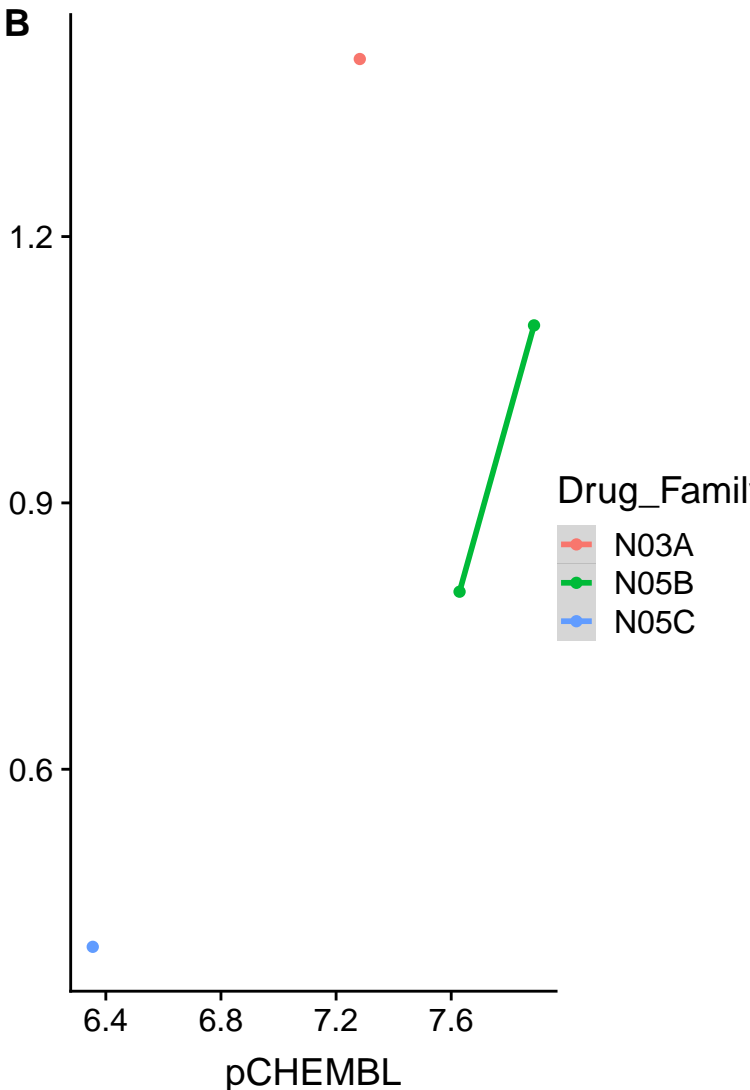
Intercept: 50.34 Slope: -5.54 SE: 2.7 p-value: 0.132758 Pearson: -0.76

impaired self-care ~ GABA A receptor [Agonist]

A



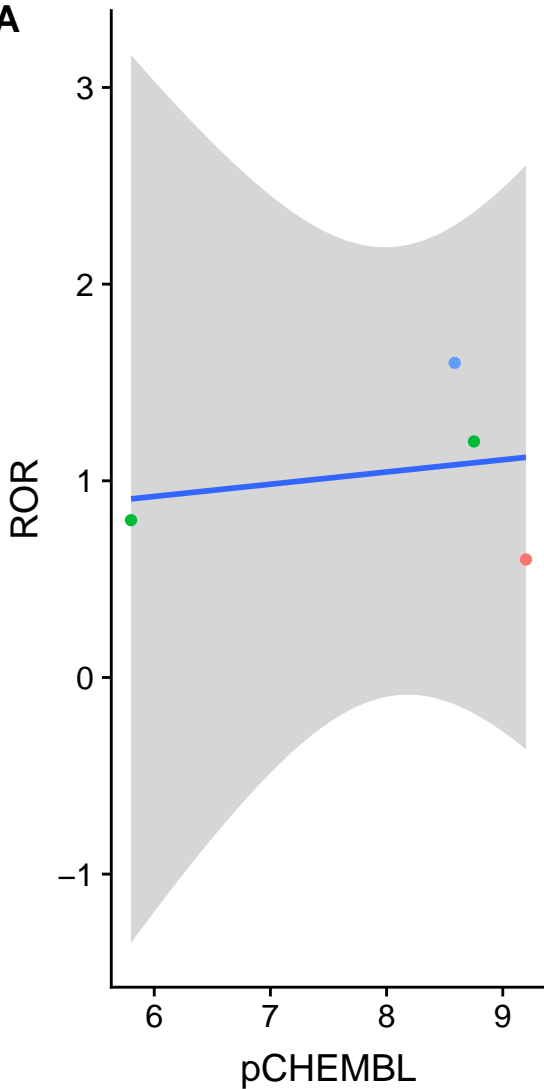
B



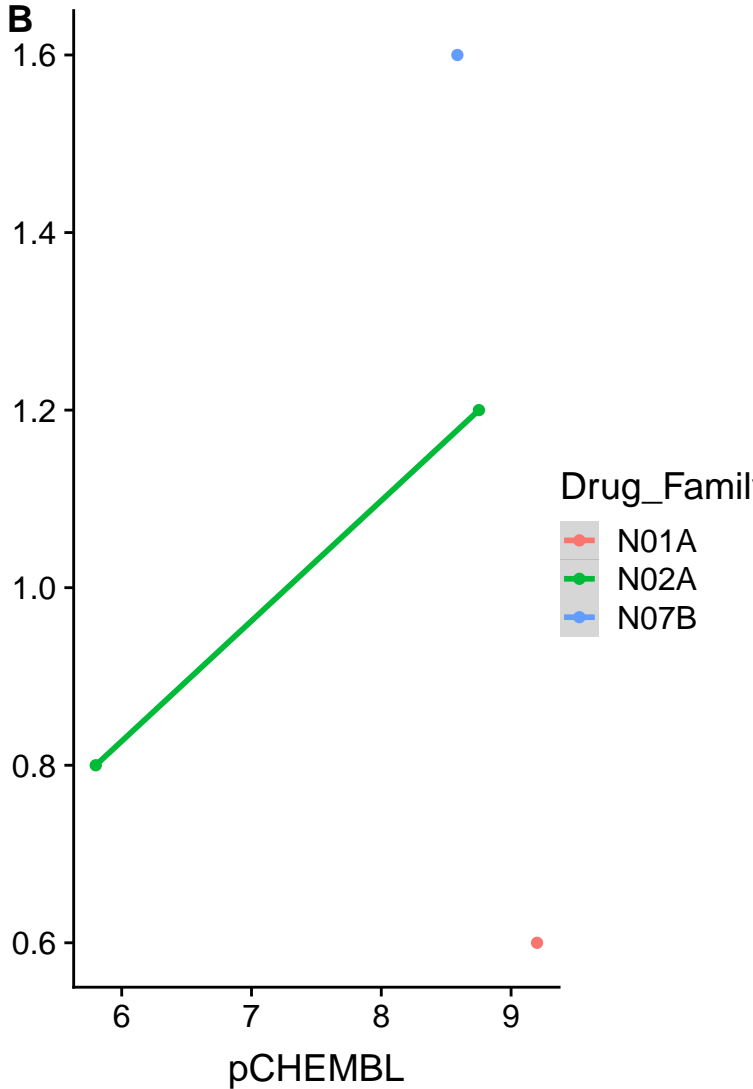
Intercept: -2.05 Slope: 0.41 SE: 0.35 p-value: 0.359915 Pearson: 0.64

impaired self-care ~ Mu opioid receptor [Agonist]

A



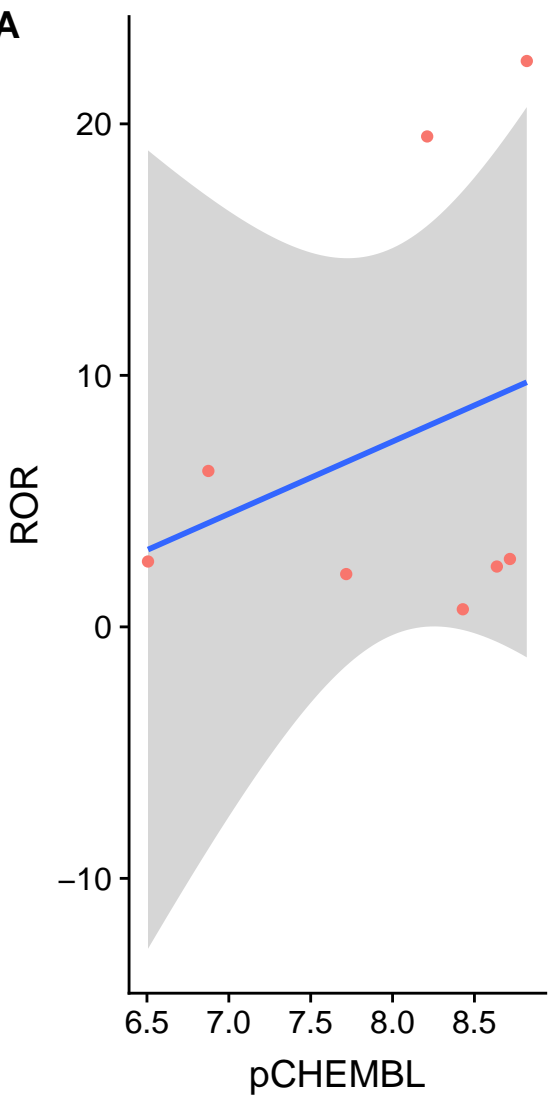
B



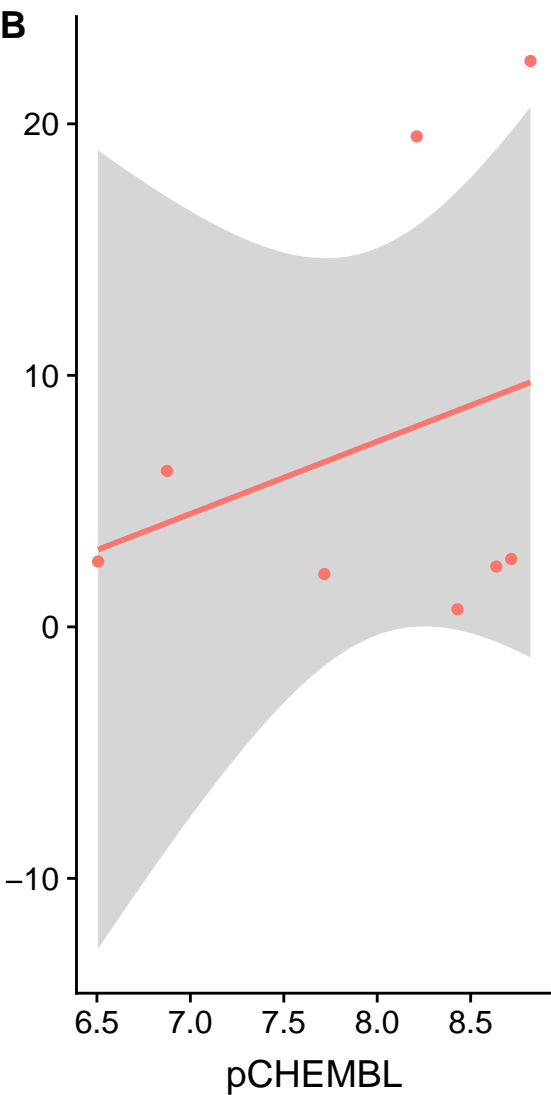
Intercept: 0.55 Slope: 0.06 SE: 0.2 p-value: 0.783409 Pearson: 0.22

impaired self-care ~ Dopamine D2 receptor [Antagonist]

A



B

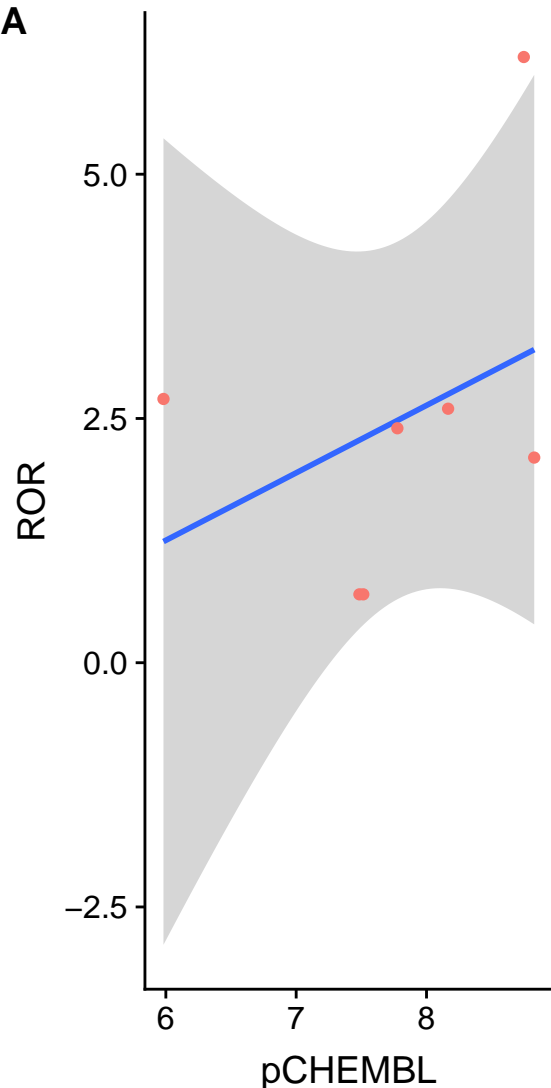


Drug_Famil
N05A

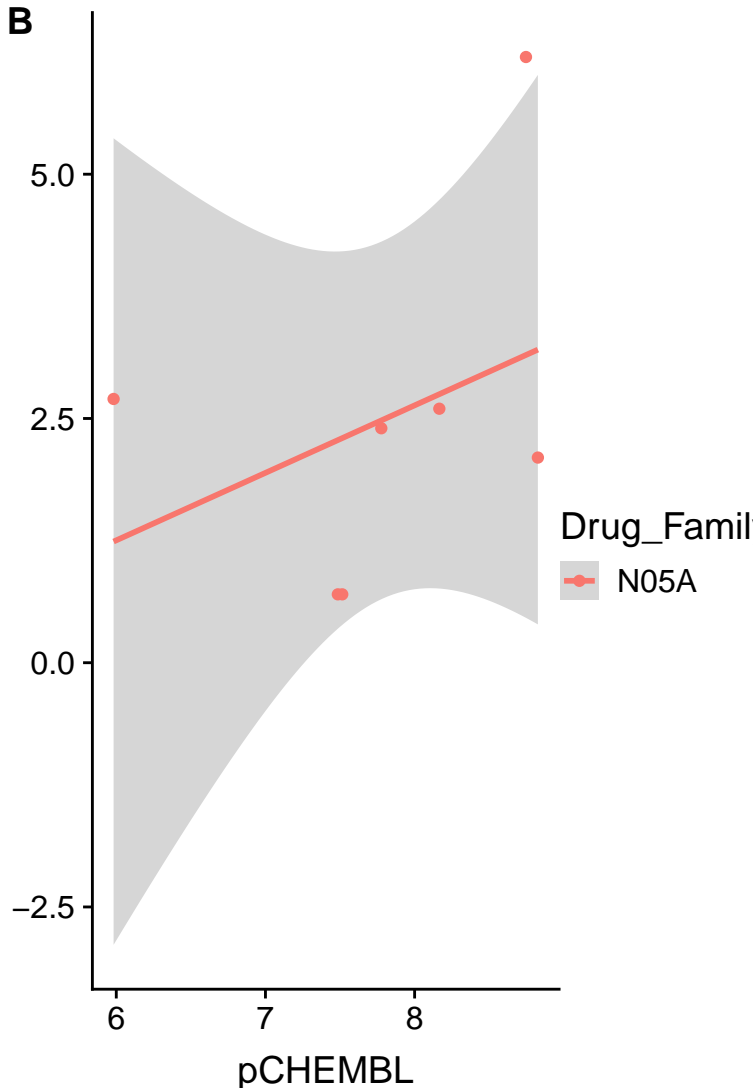
Intercept: -15.64 Slope: 2.88 SE: 3.83 p-value: 0.480763 Pearson: 0.29

impaired self-care ~ Histamine H1 receptor [Antagonist]

A



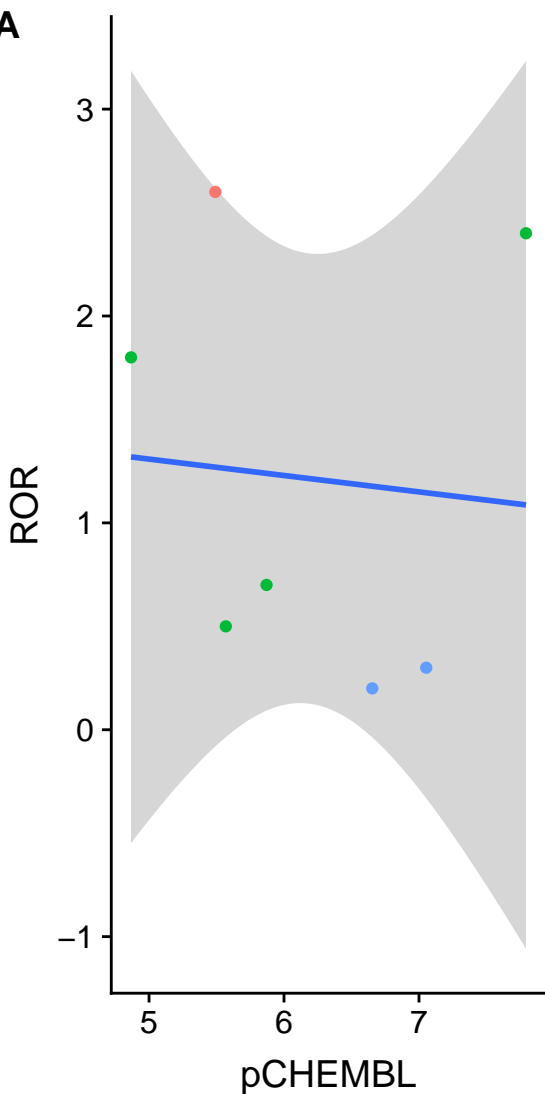
B



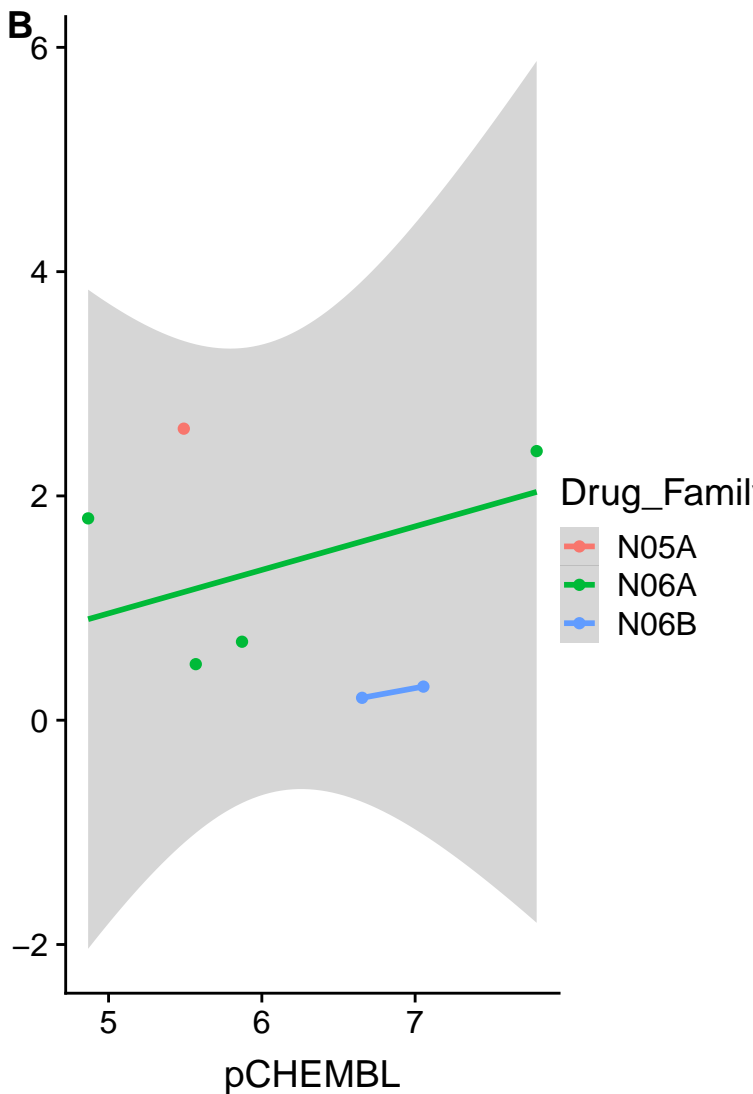
Intercept: -2.89 Slope: 0.69 SE: 0.8 p-value: 0.426413 Pearson: 0.36

impaired self-care ~ Norepinephrine transporter [Antagonist]

A

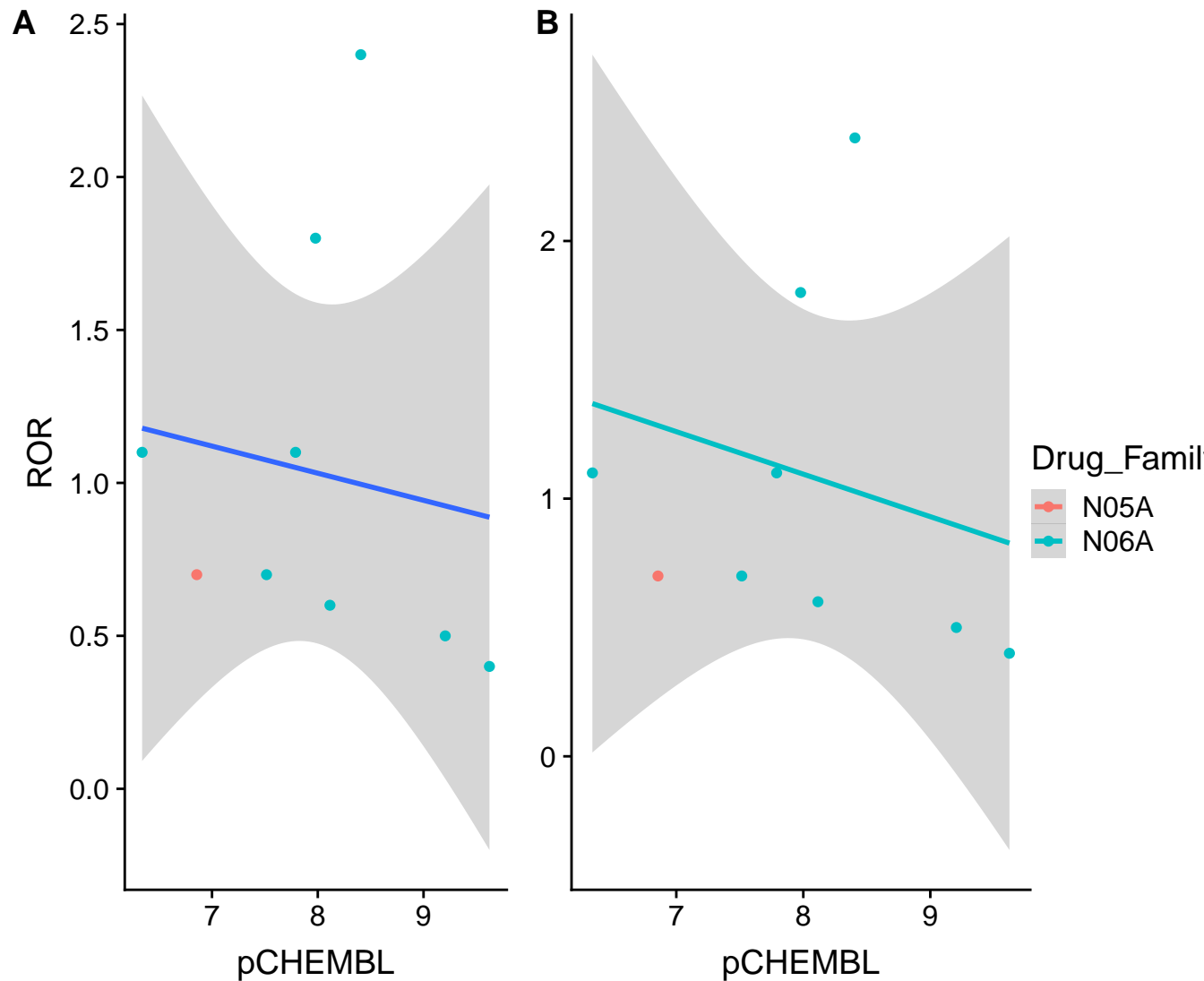


B



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

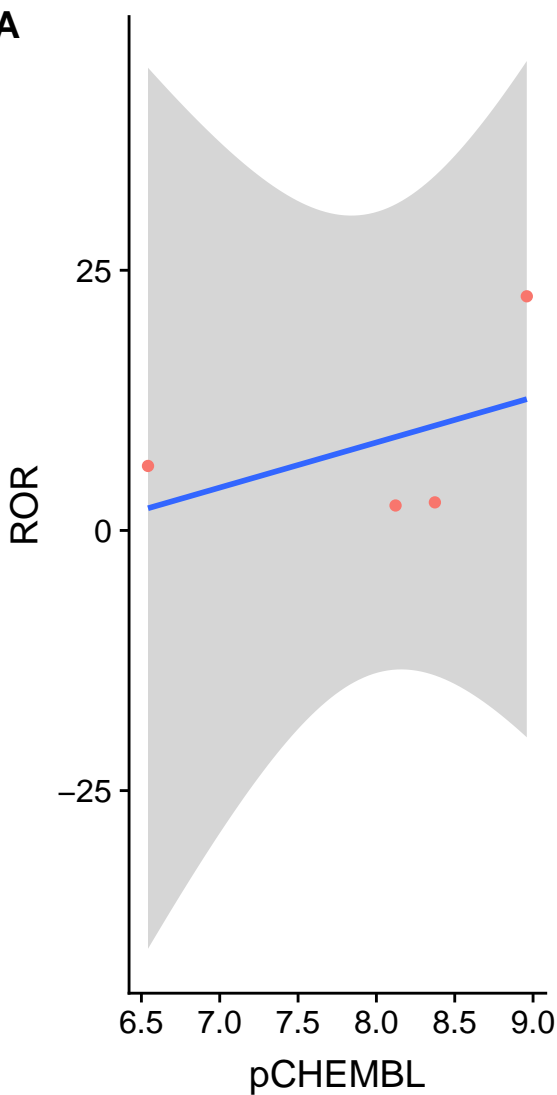
impaired self-care ~ Serotonin transporter [Antagonist]



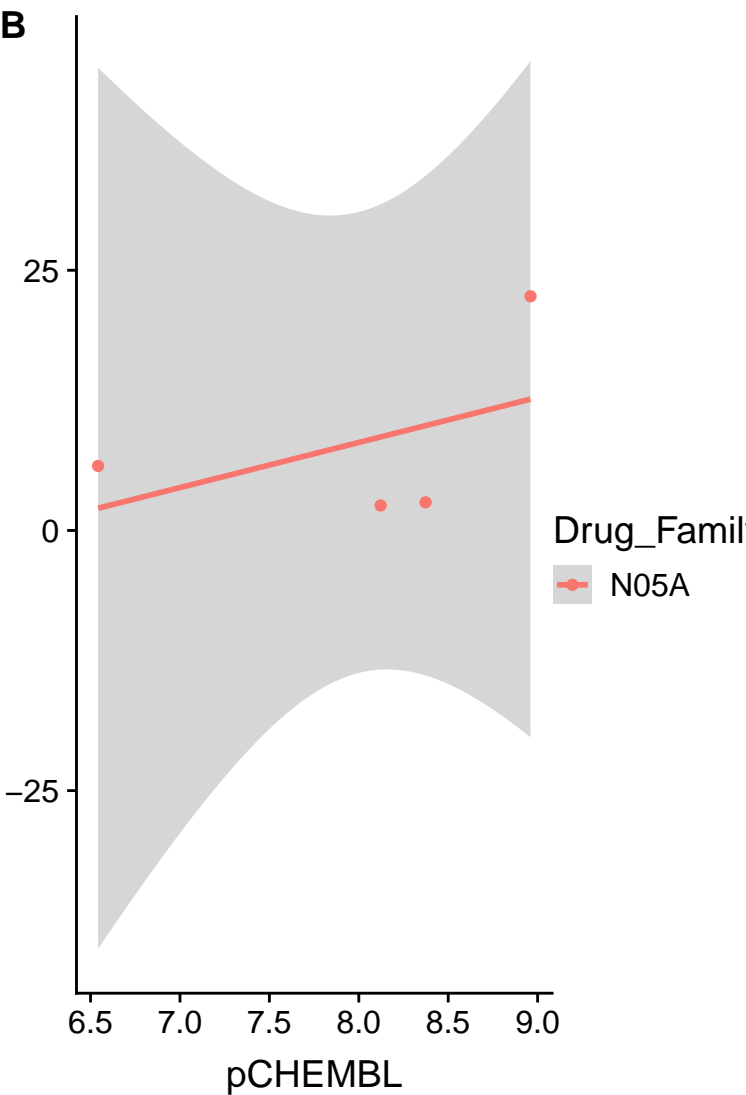
Intercept: 1.74 Slope: -0.09 SE: 0.24 p-value: 0.723582 Pearson: -0.14

impaired self-care ~ Dopamine D3 receptor [Antagonist]

A



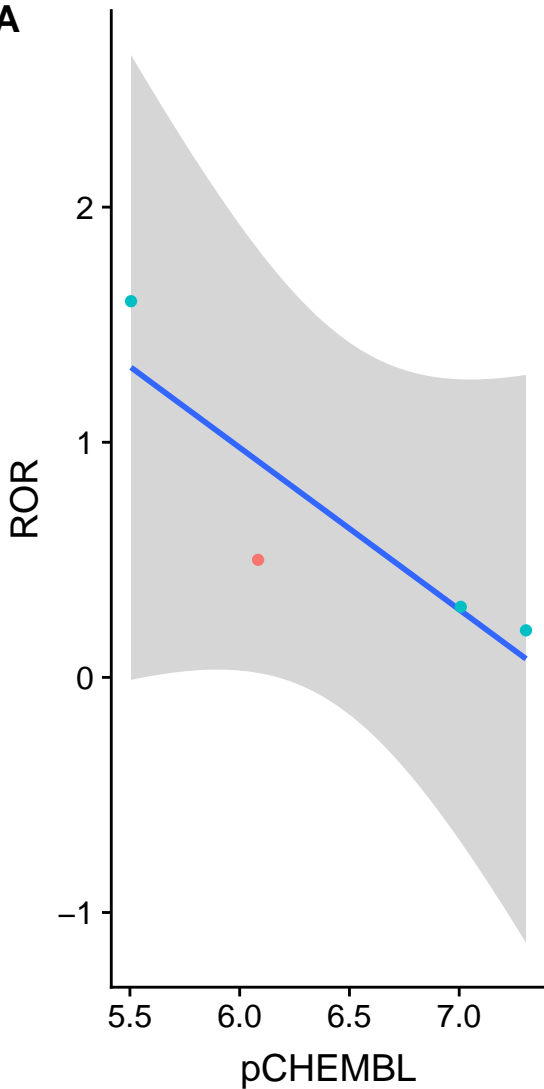
B



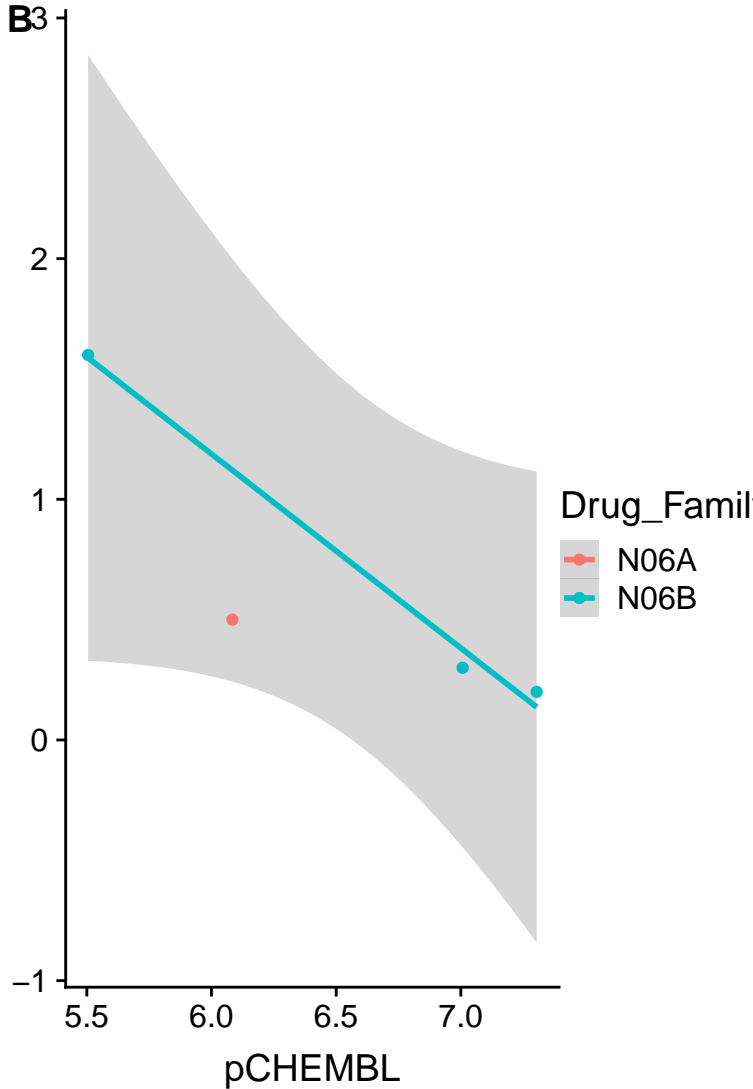
Intercept: -26.24 Slope: 4.34 SE: 5.75 p-value: 0.529695 Pearson: 0.47

impaired self-care ~ Dopamine transporter [Antagonist]

A



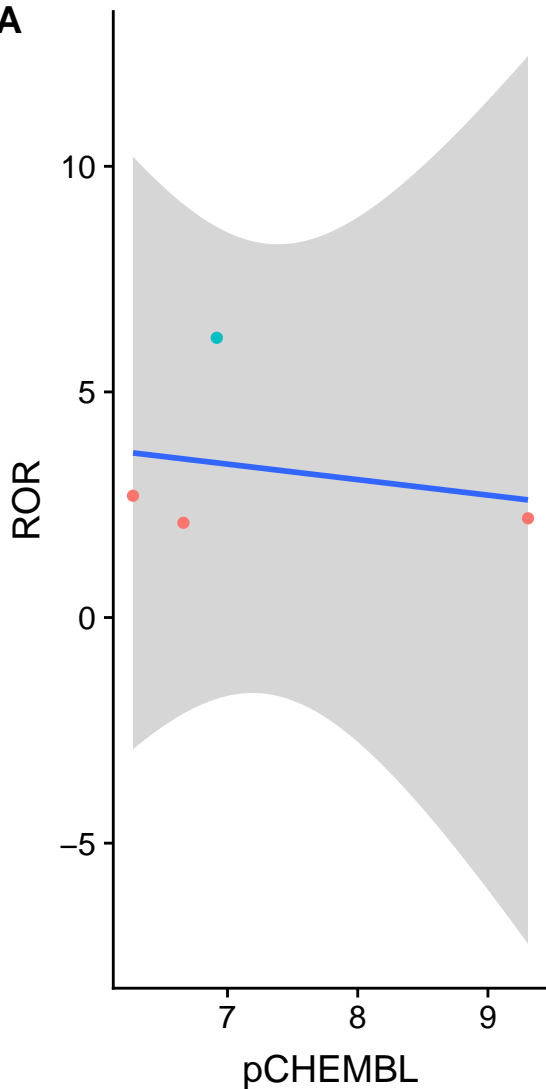
B3



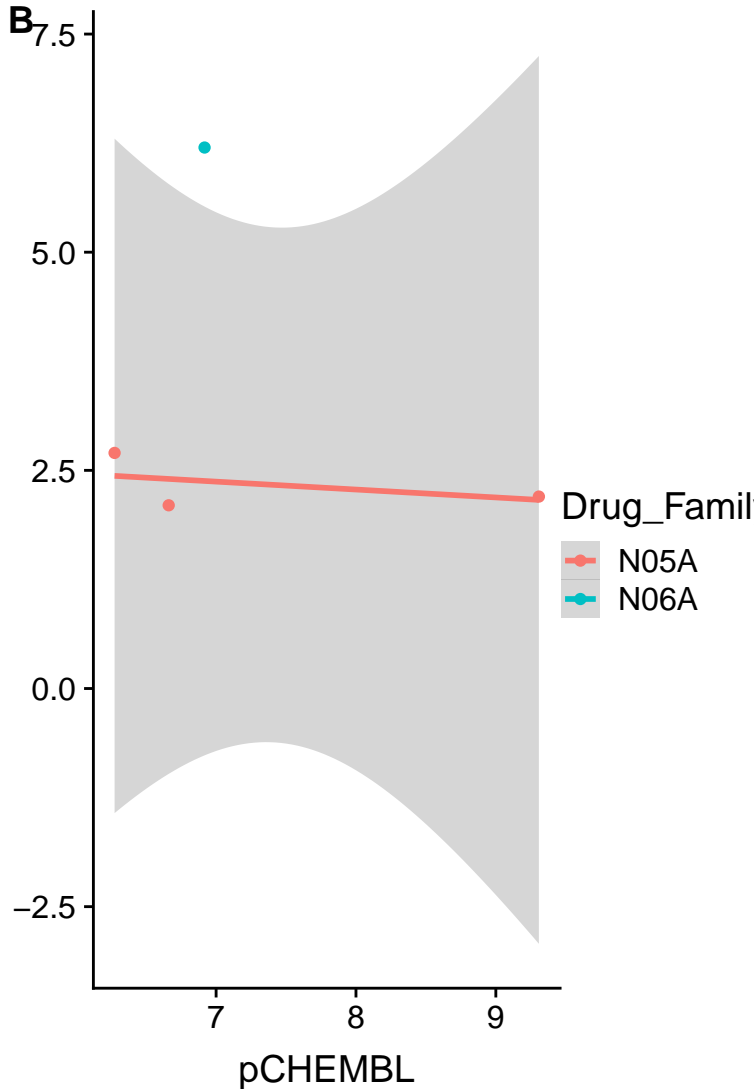
Intercept: 5.11 Slope: -0.69 SE: 0.26 p-value: 0.114699 Pearson: -0.89

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

A



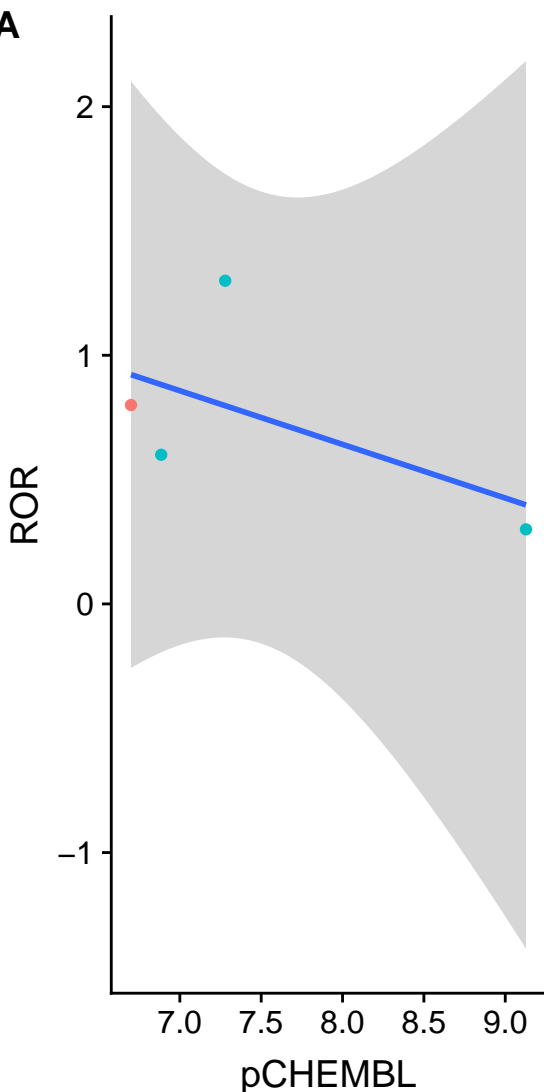
B



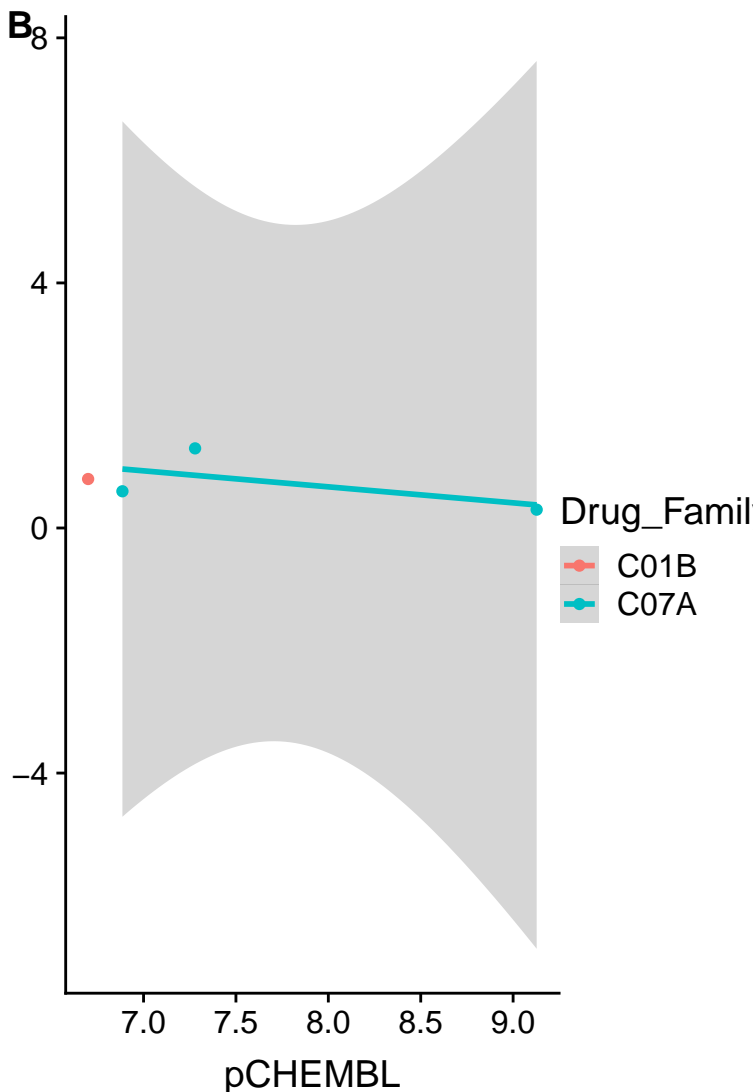
Intercept: 5.8 Slope: -0.34 SE: 0.98 p-value: 0.758776 Pearson: -0.24

impaired work ability ~ Adrenergic Beta1 receptor [Antagonist]

A



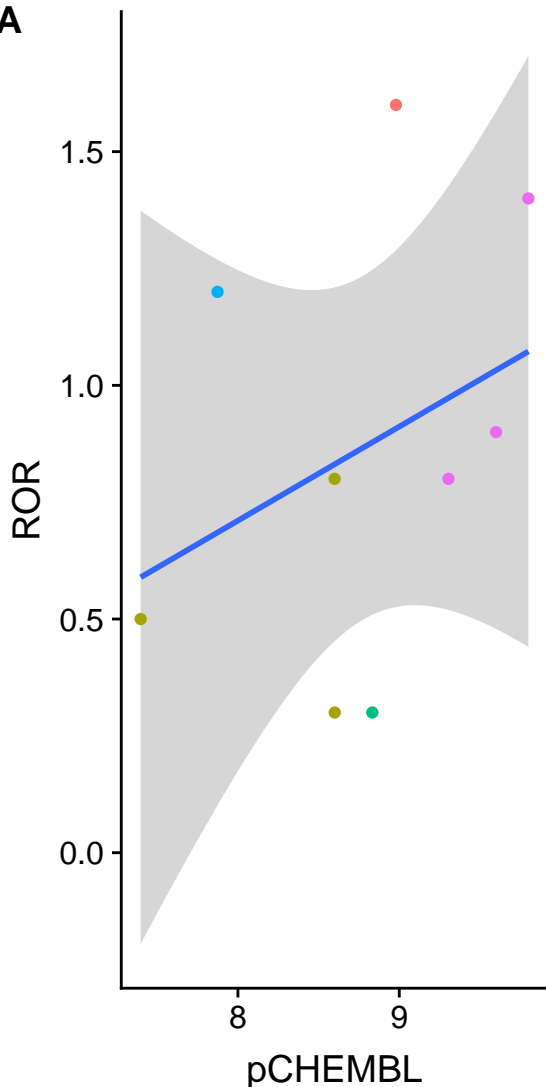
B₈



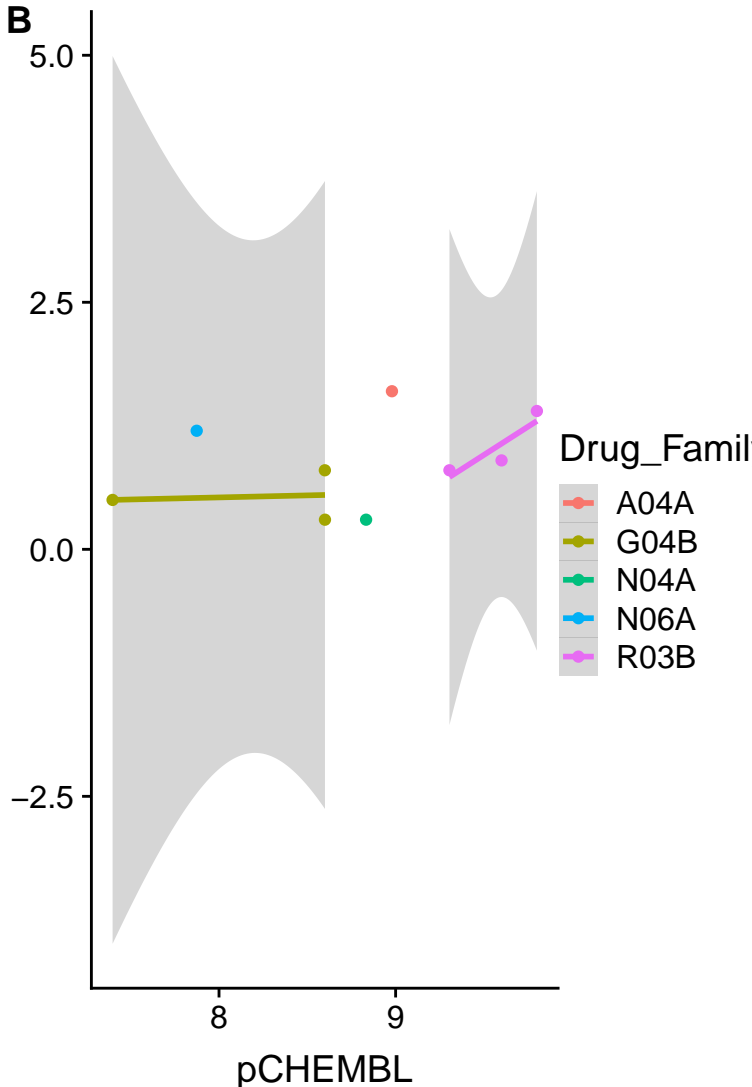
Intercept: 2.37 Slope: -0.22 SE: 0.22 p-value: 0.428586 Pearson: -0.57

impaired work ability ~ Muscarinic M1 receptor [Antagonist]

A

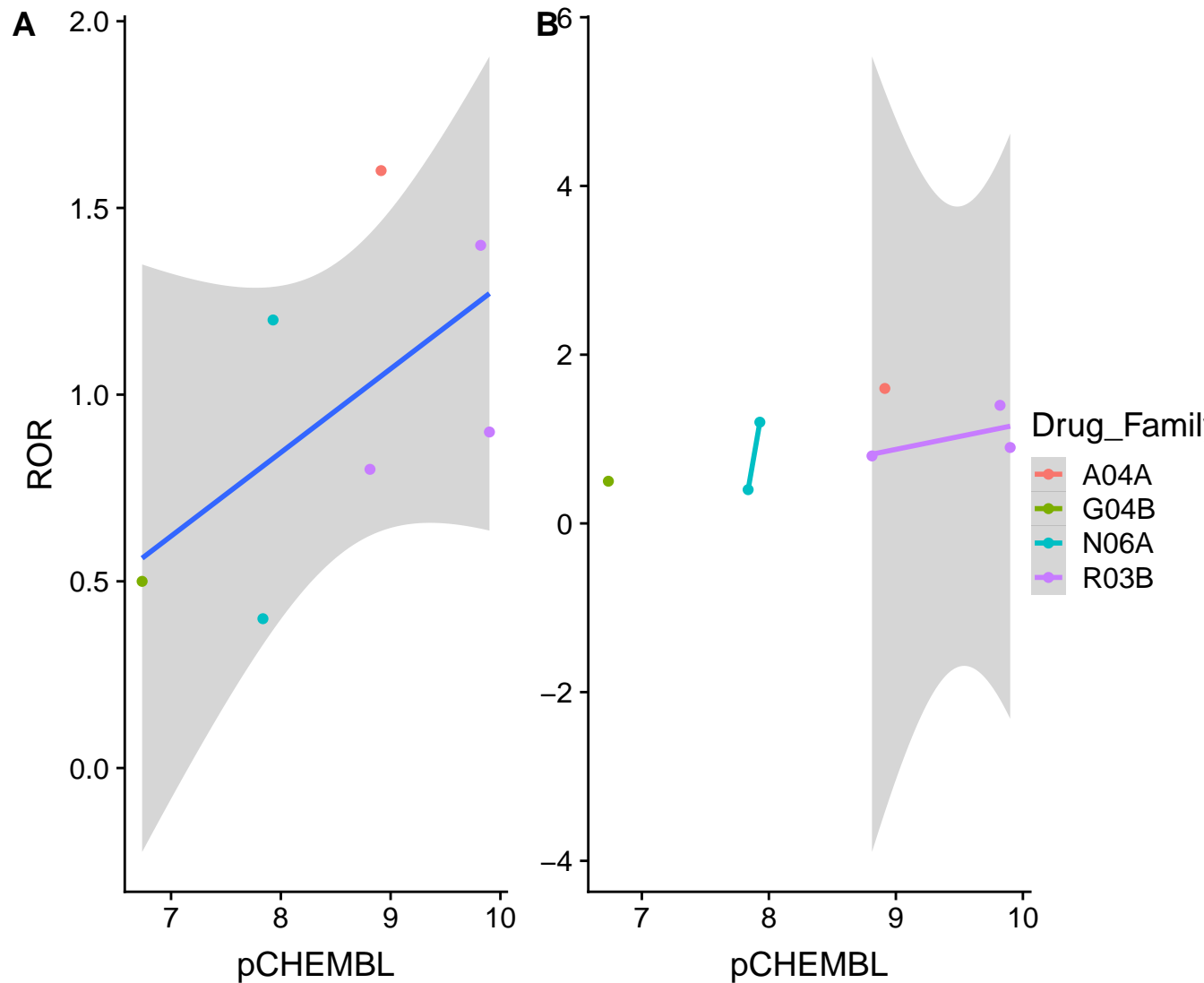


B



Intercept: -0.9 Slope: 0.2 SE: 0.21 p-value: 0.375095 Pearson: 0.34

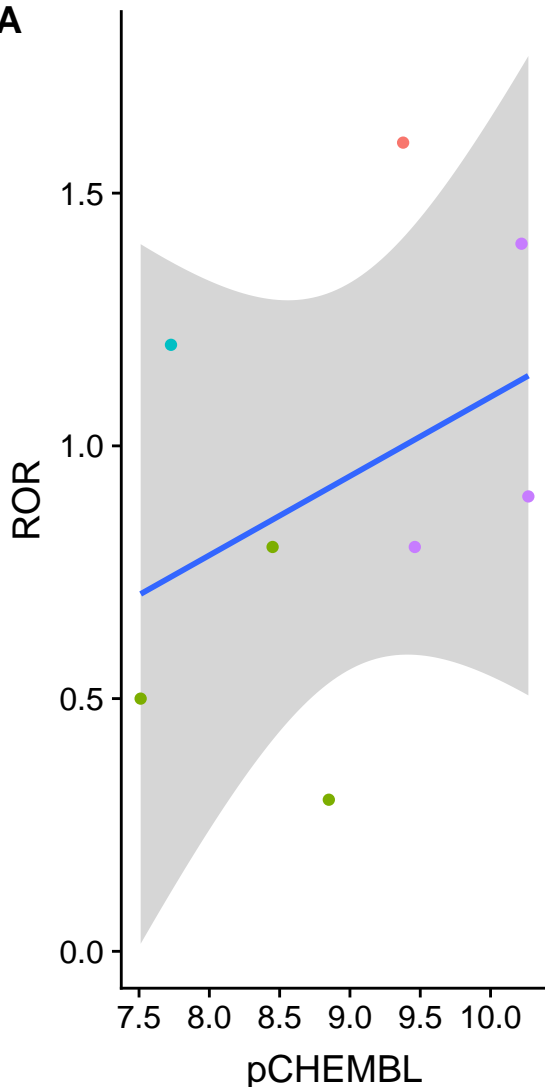
impaired work ability ~ Muscarinic M2 receptor [Antagonist]



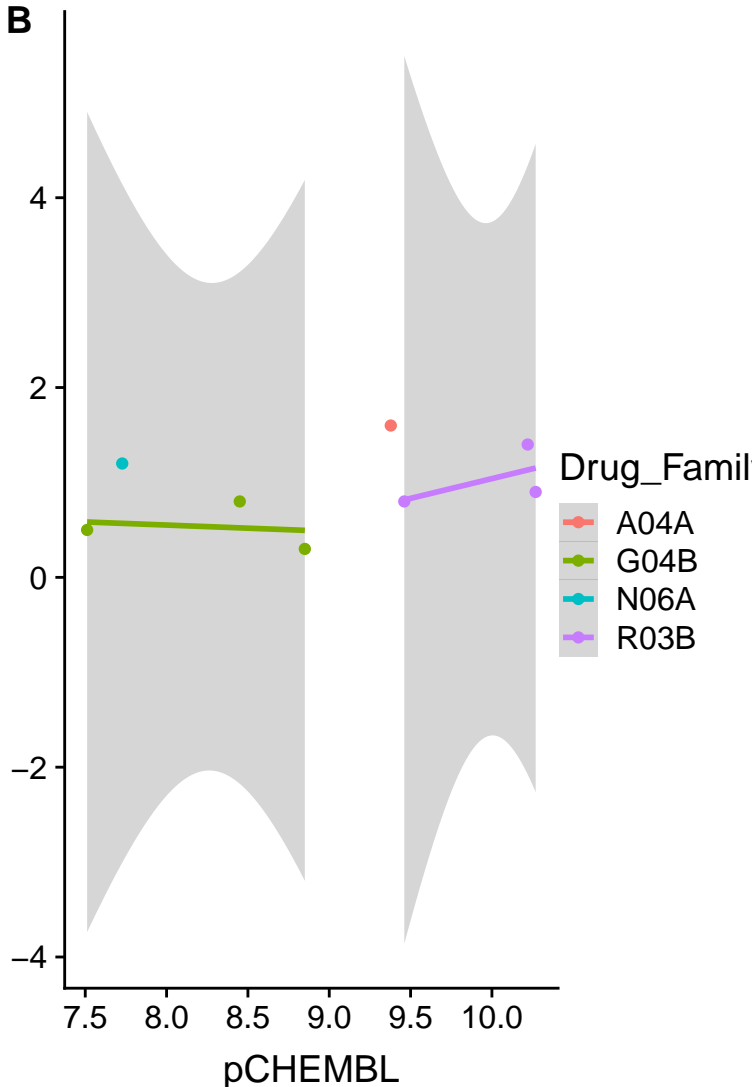
Intercept: -0.95 Slope: 0.22 SE: 0.14 p-value: 0.182875 Pearson: 0.57

impaired work ability ~ Muscarinic M3 receptor [Antagonist]

A



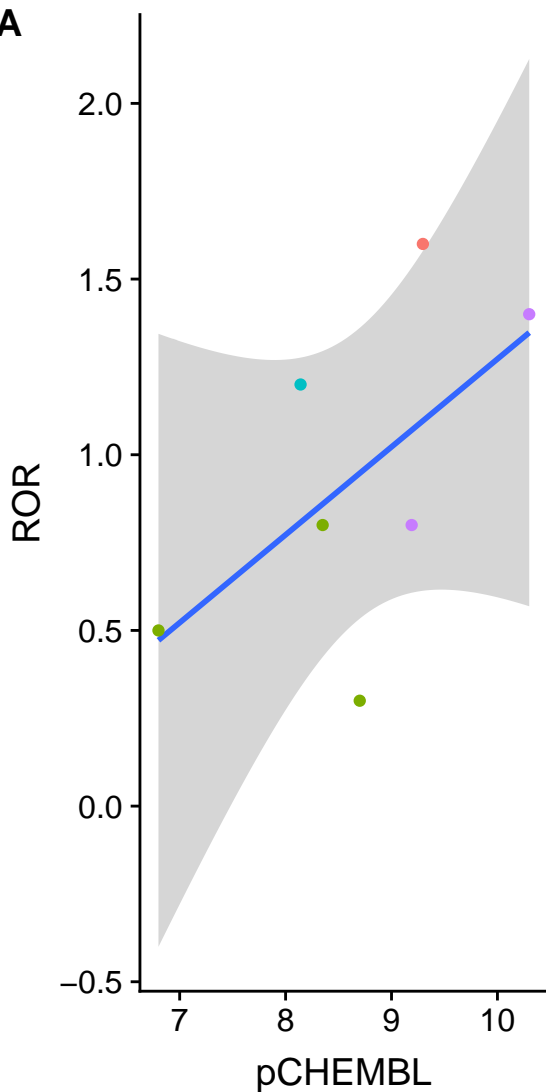
B



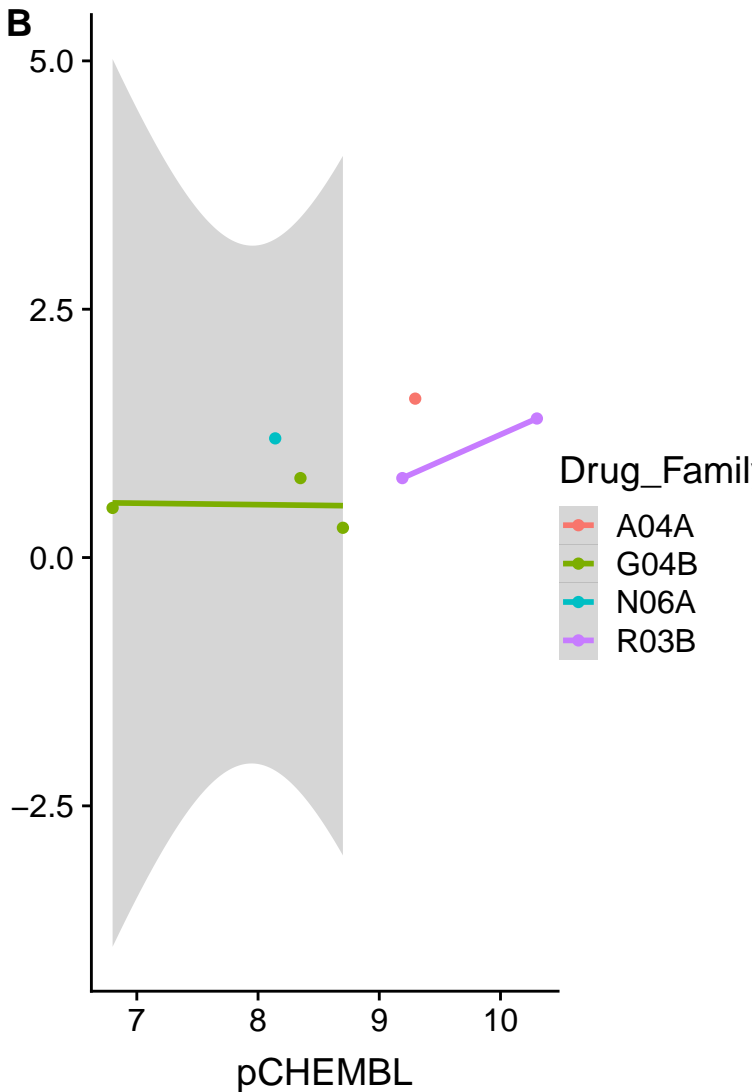
Intercept: -0.47 Slope: 0.16 SE: 0.16 p-value: 0.36596 Pearson: 0.37

impaired work ability ~ Muscarinic M4 receptor [Antagonist]

A



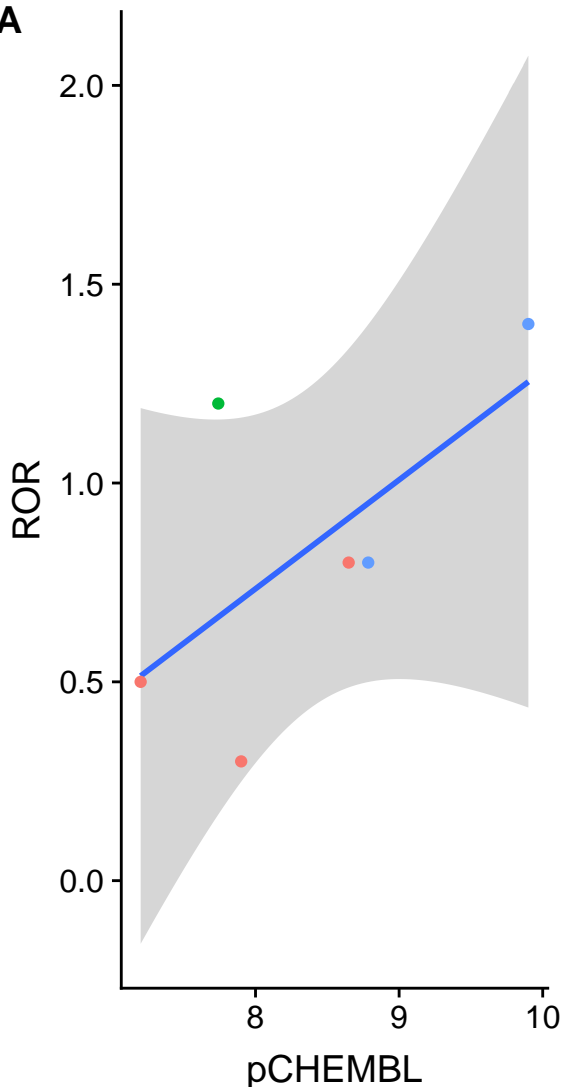
B



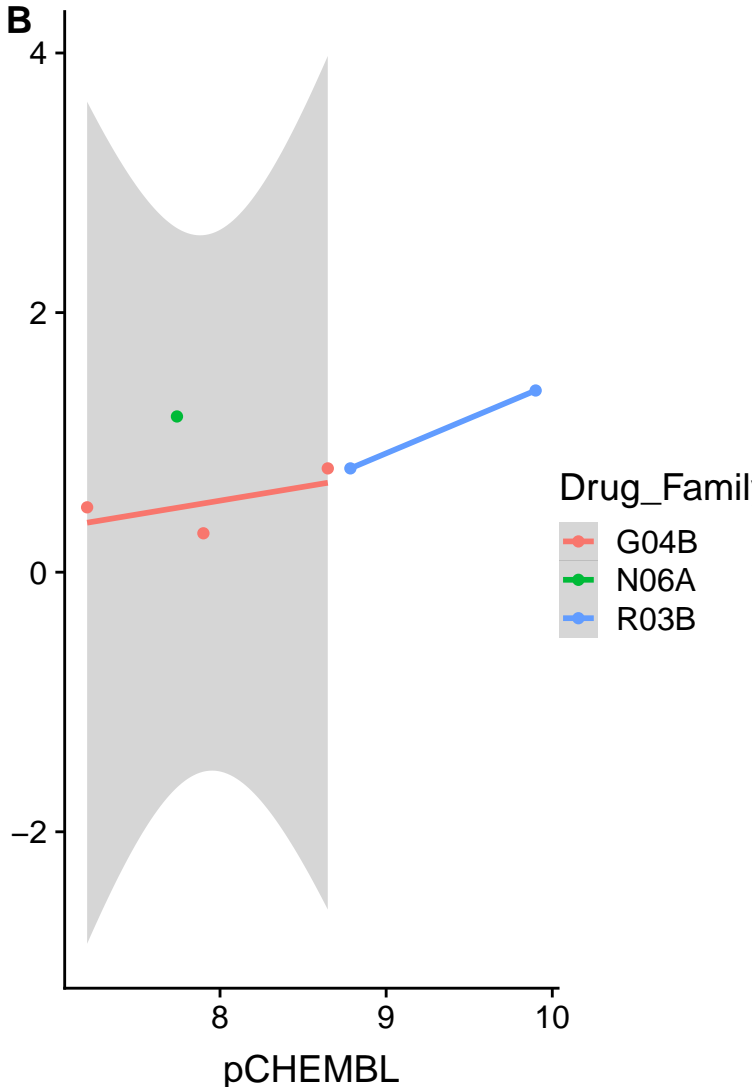
Intercept: -1.23 Slope: 0.25 SE: 0.16 p-value: 0.175734 Pearson: 0.58

impaired work ability ~ Muscarinic M5 receptor [Antagonist]

A



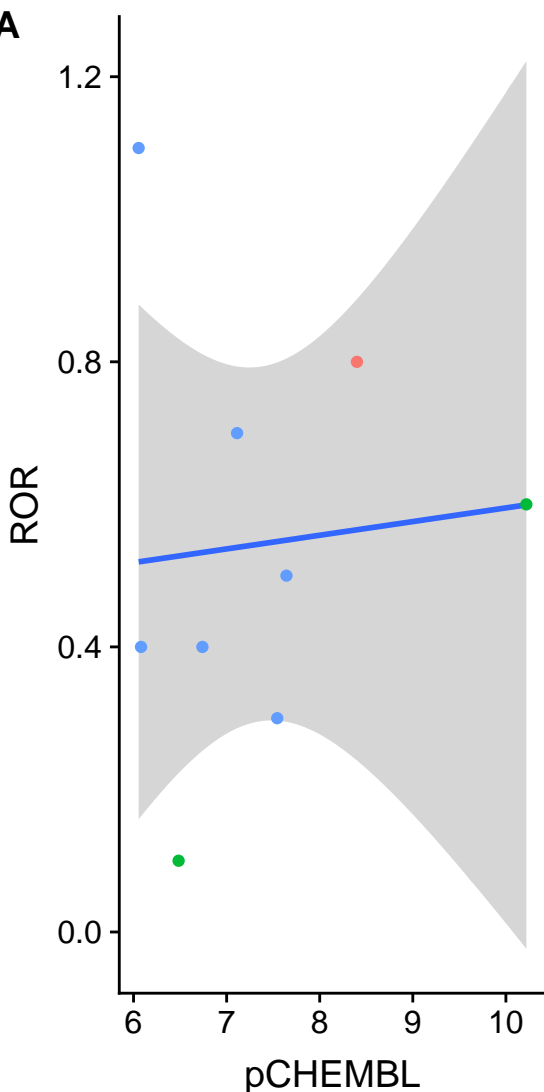
B



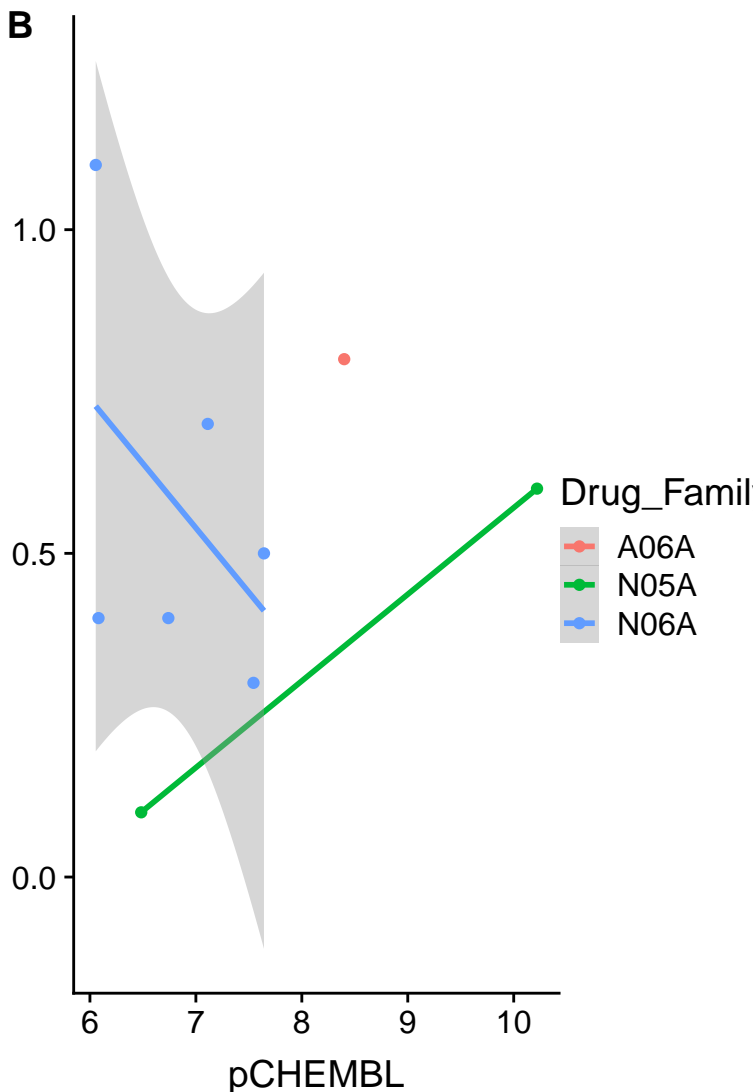
Intercept: -1.46 Slope: 0.27 SE: 0.17 p-value: 0.175951 Pearson: 0.63

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

A

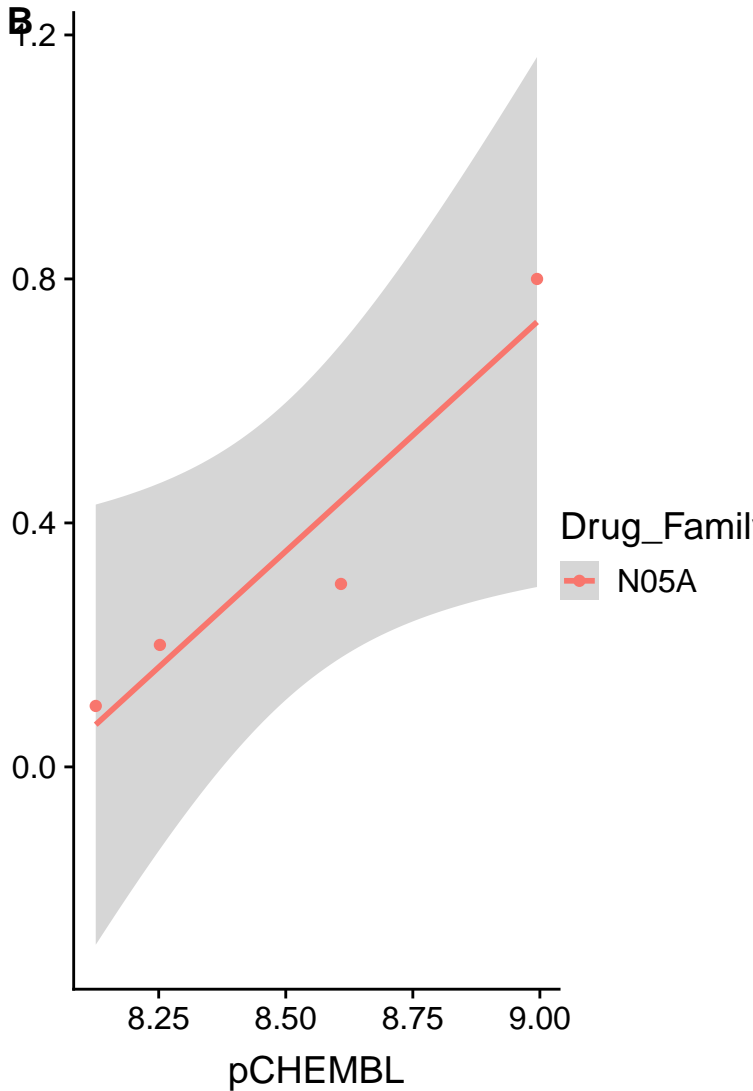
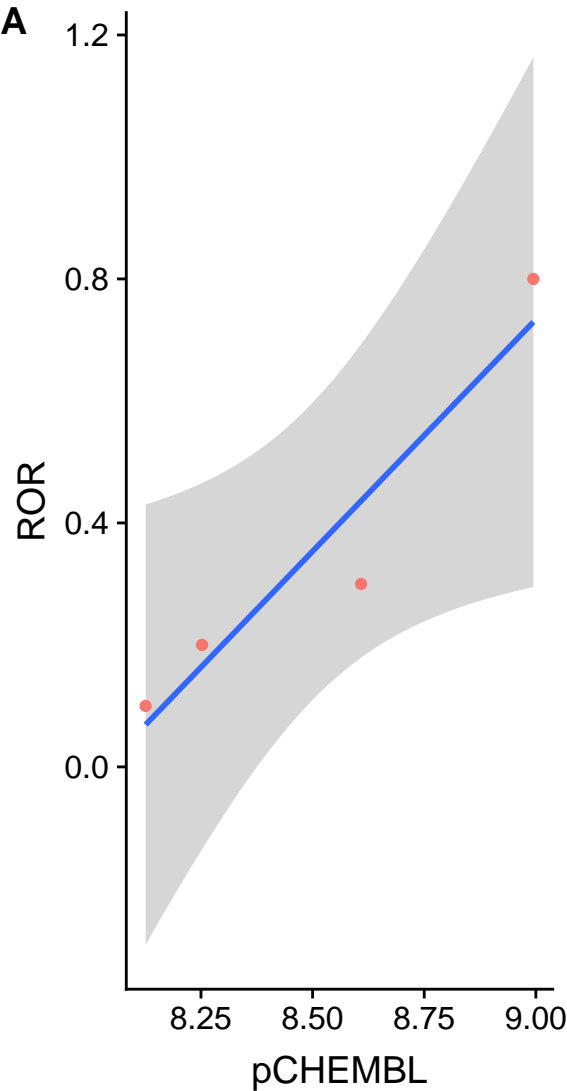


B



Intercept: 0.4 Slope: 0.02 SE: 0.08 p-value: 0.826947 Pearson: 0.09

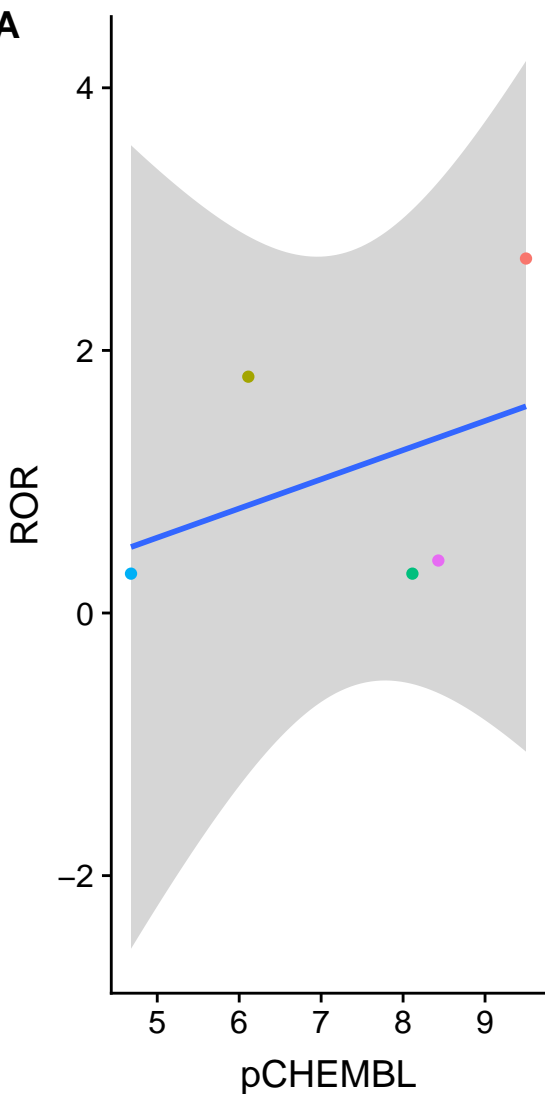
impaired work ability ~ Serotonin 5-HT2 receptor [Inverse Agonist]



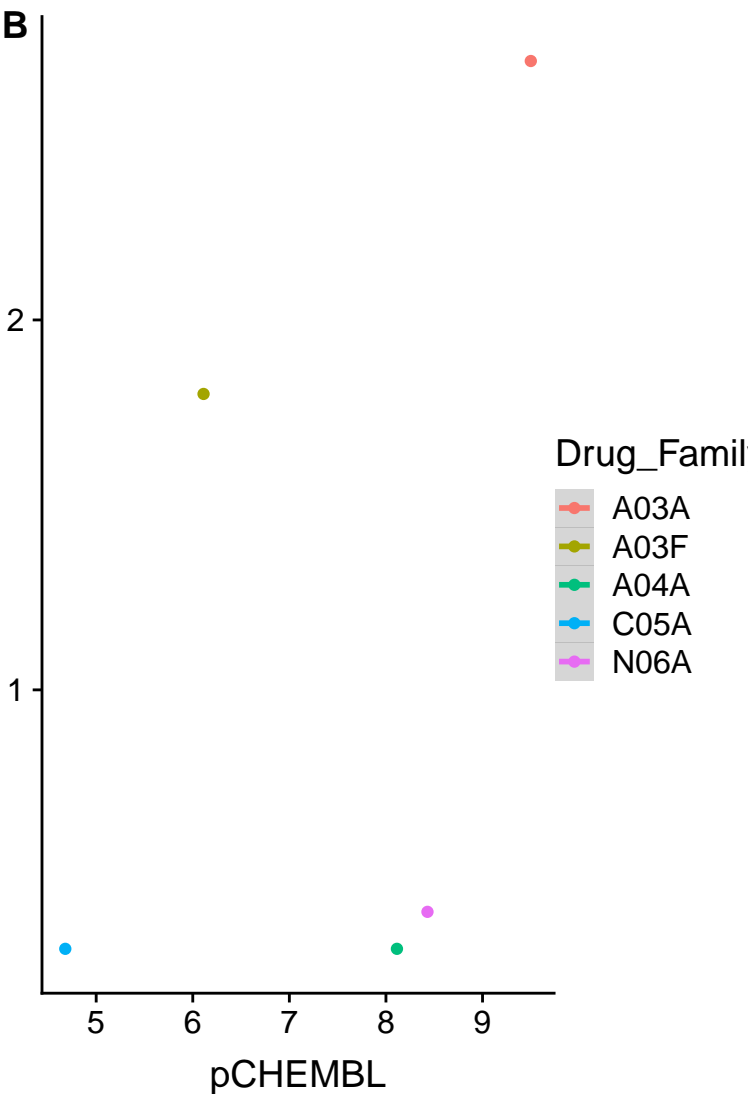
Intercept: -6.11 Slope: 0.76 SE: 0.17 p-value: 0.045274 Pearson: 0.95

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

A

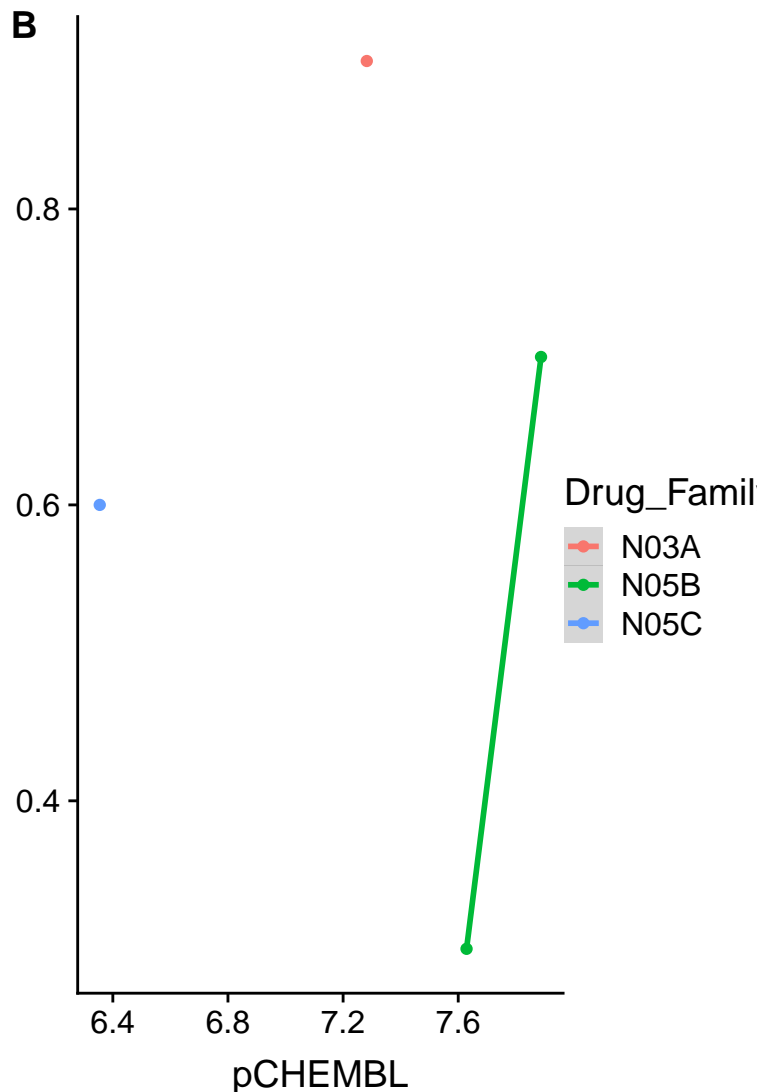
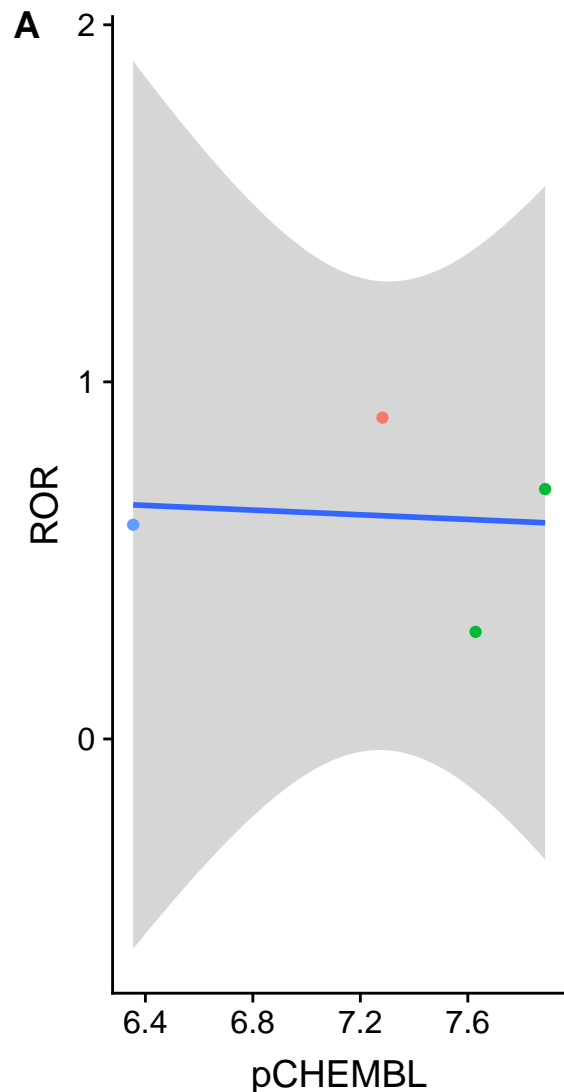


B



Intercept: -0.54 Slope: 0.22 SE: 0.3 p-value: 0.513295 Pearson: 0.39

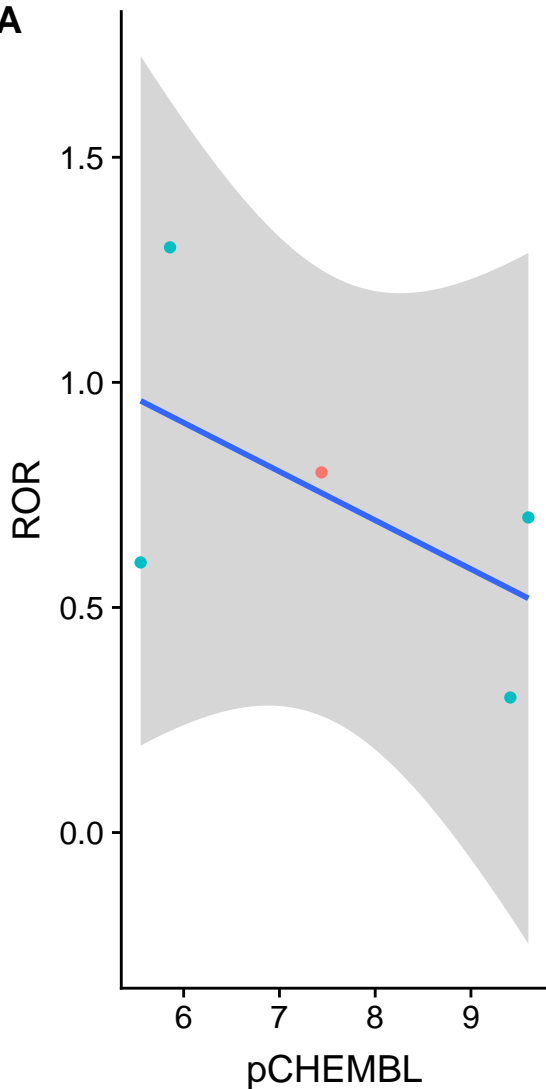
impaired work ability ~ GABA A receptor [Agonist]



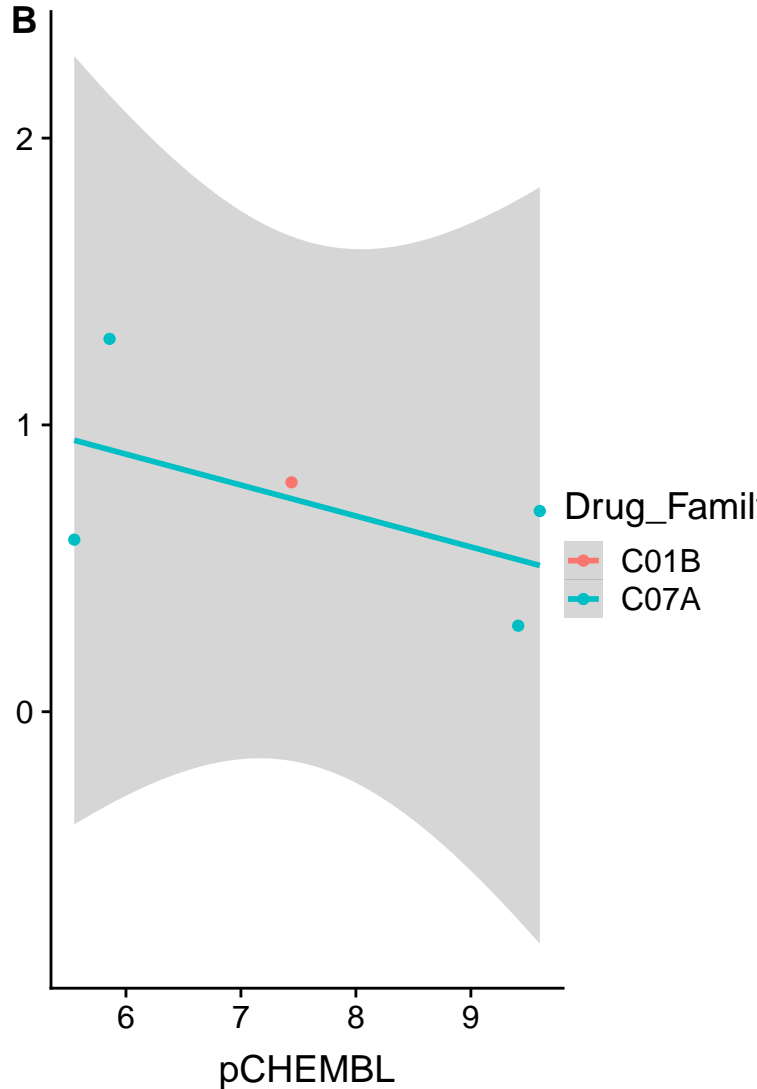
Intercept: 0.86 Slope: -0.03 SE: 0.26 p-value: 0.912408 Pearson: -0.09

impaired work ability ~ Adrenergic Beta2 receptor [Antagonist]

A



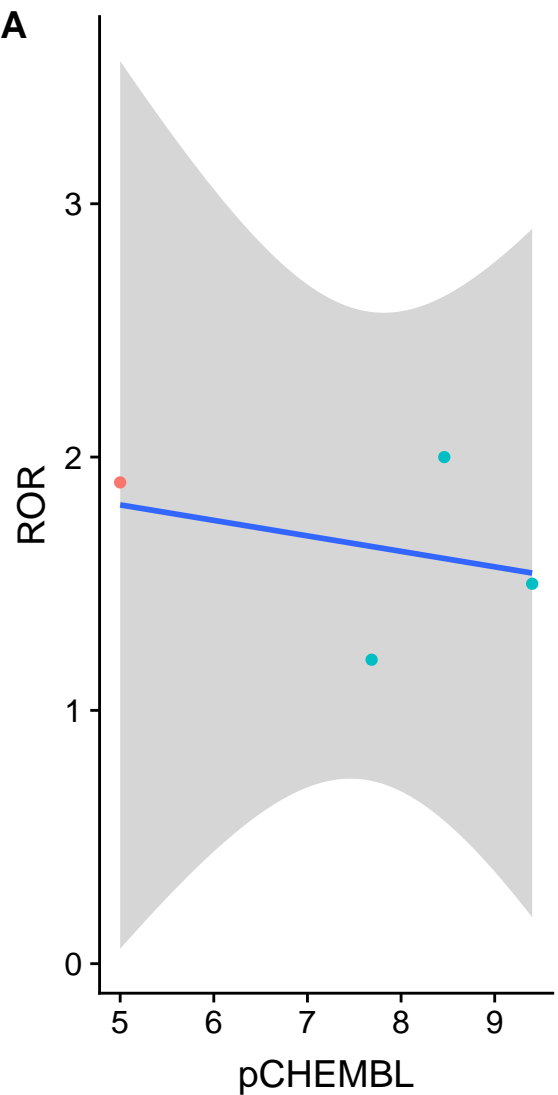
B



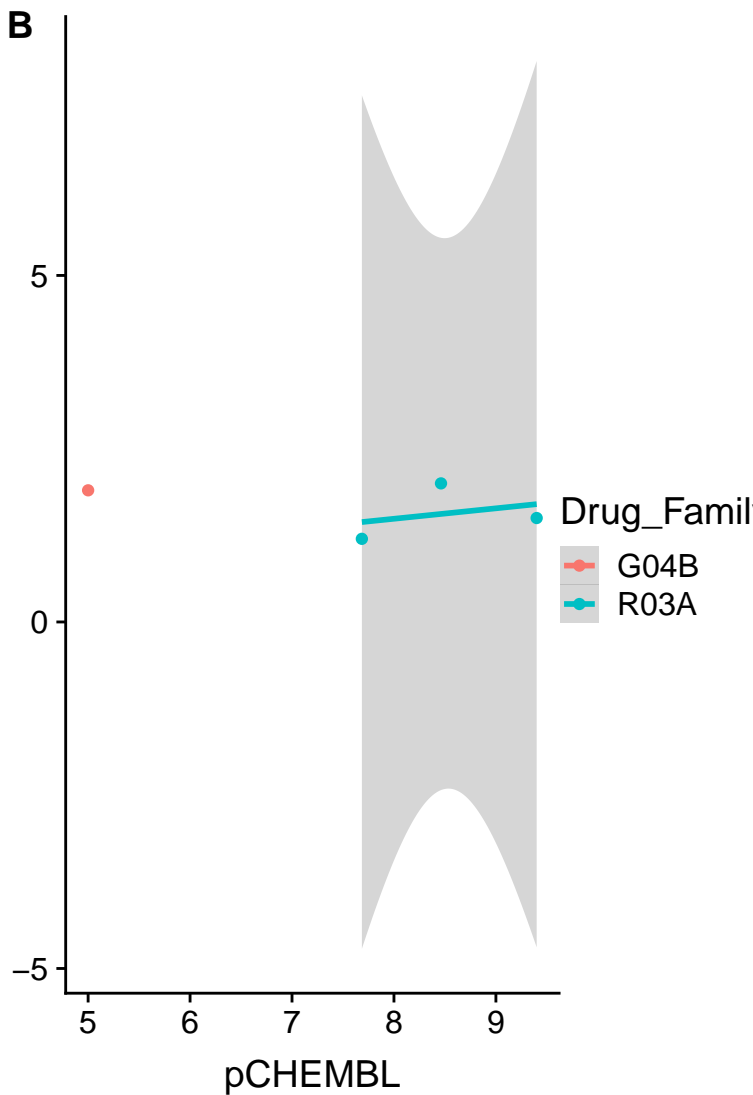
Intercept: 1.56 Slope: -0.11 SE: 0.09 p-value: 0.319384 Pearson: -0.57

impaired work ability ~ Adrenergic Beta2 receptor [Agonist]

A



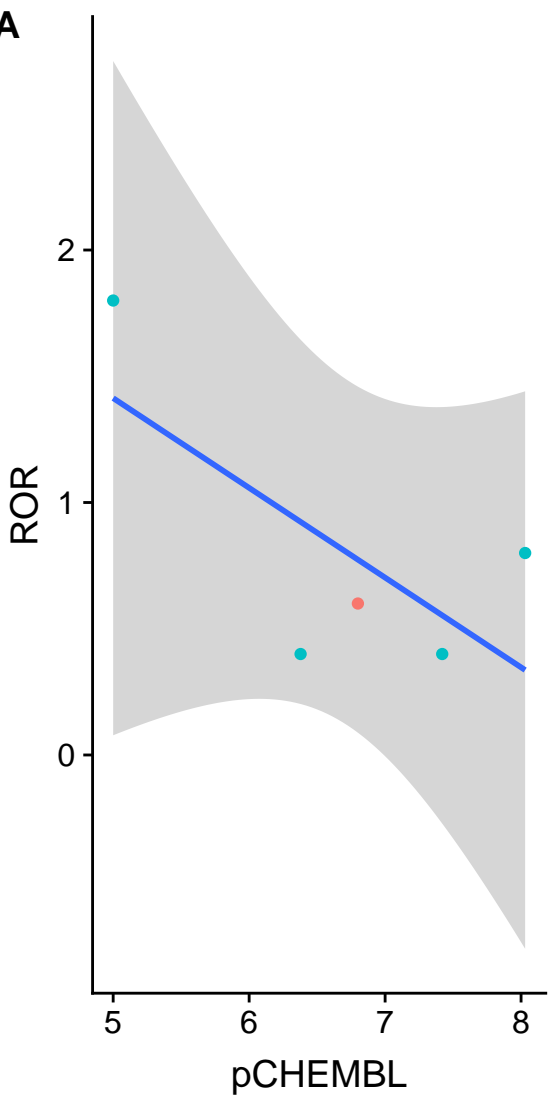
B



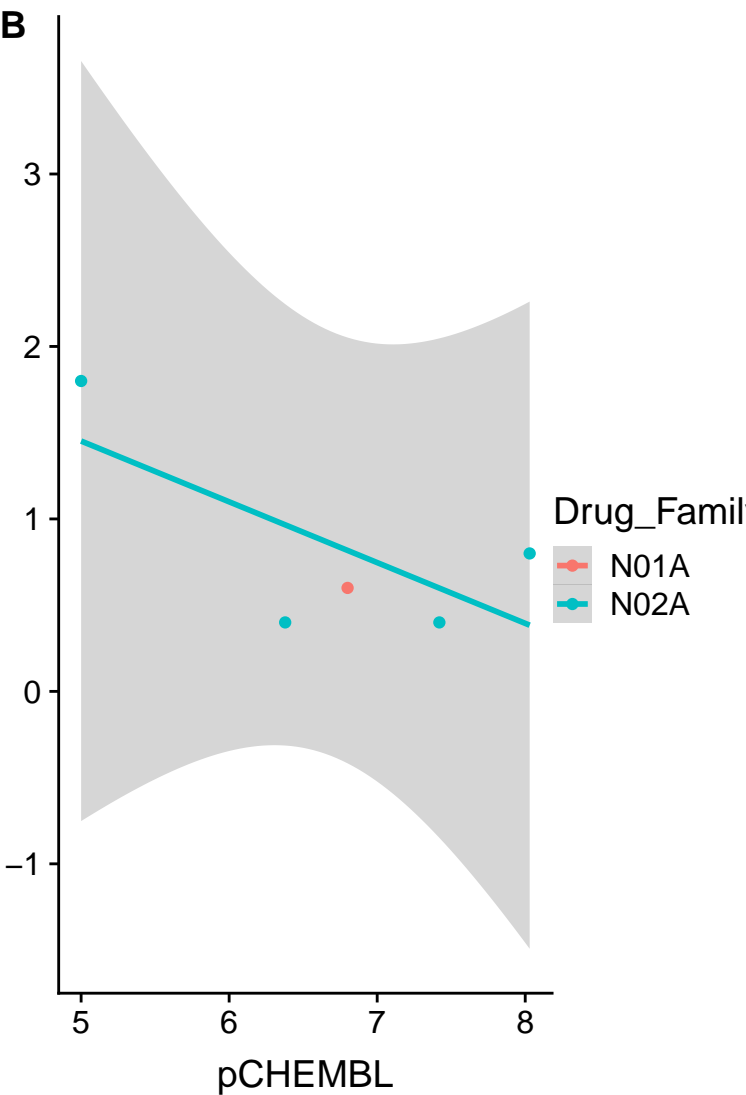
Intercept: 2.12 Slope: -0.06 SE: 0.13 p-value: 0.687044 Pearson: -0.31

impaired work ability ~ Delta opioid receptor [Agonist]

A



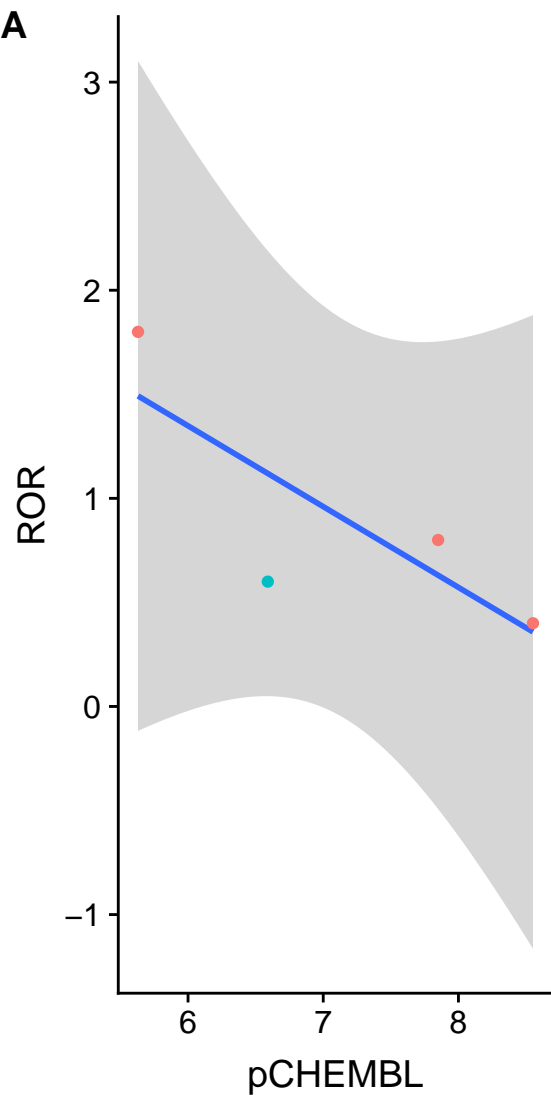
B



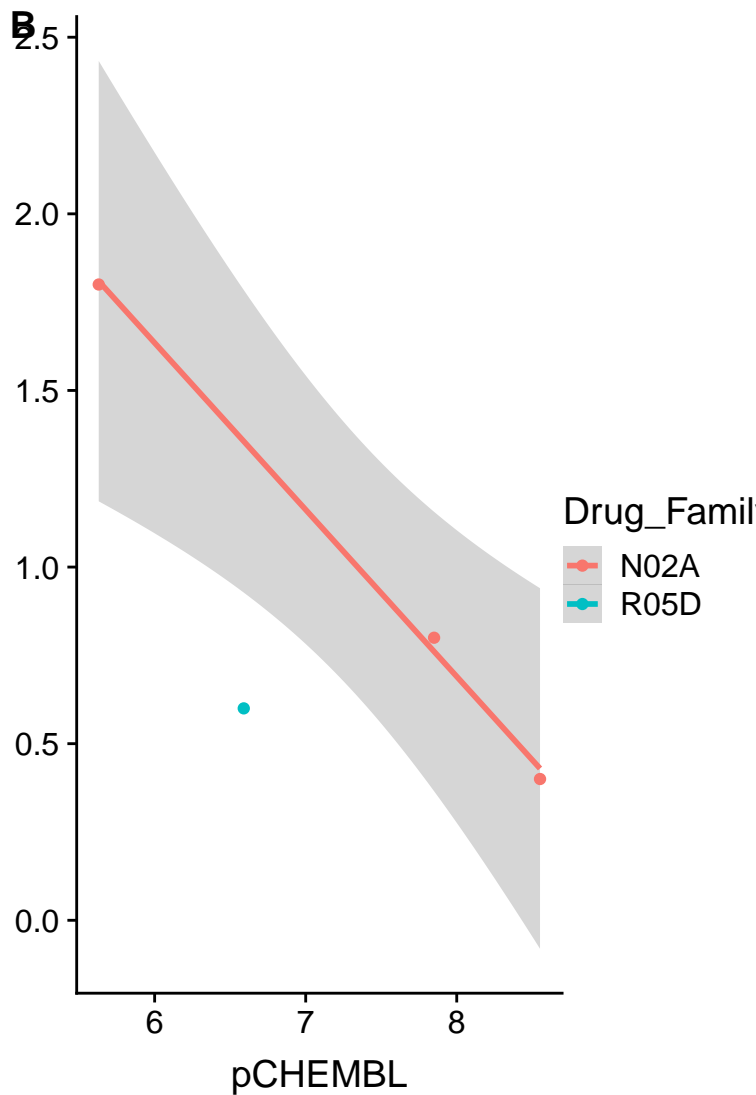
Intercept: 3.19 Slope: -0.36 SE: 0.21 p-value: 0.187348 Pearson: -0.7

impaired work ability ~ Kappa opioid receptor [Agonist]

A



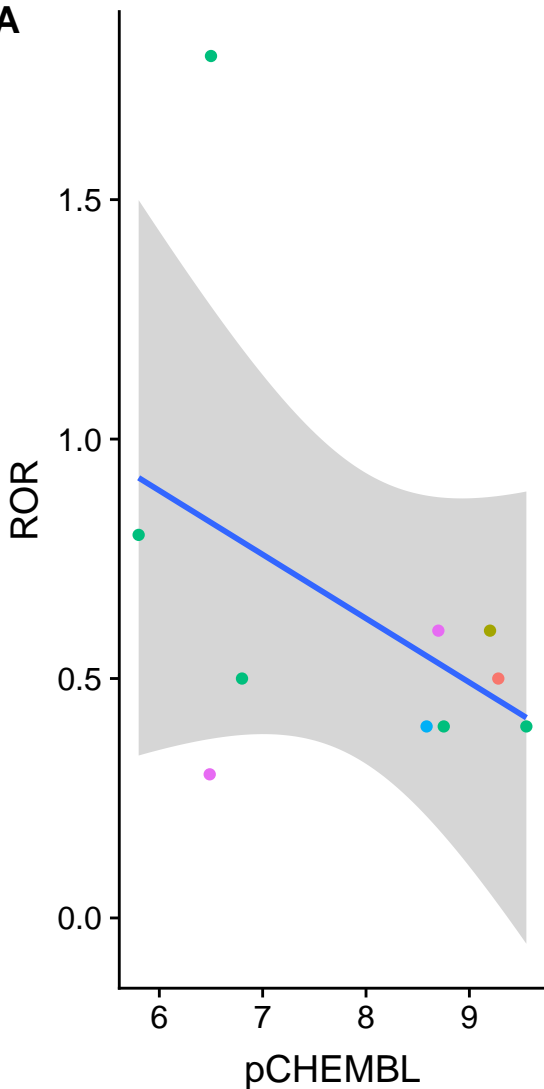
B



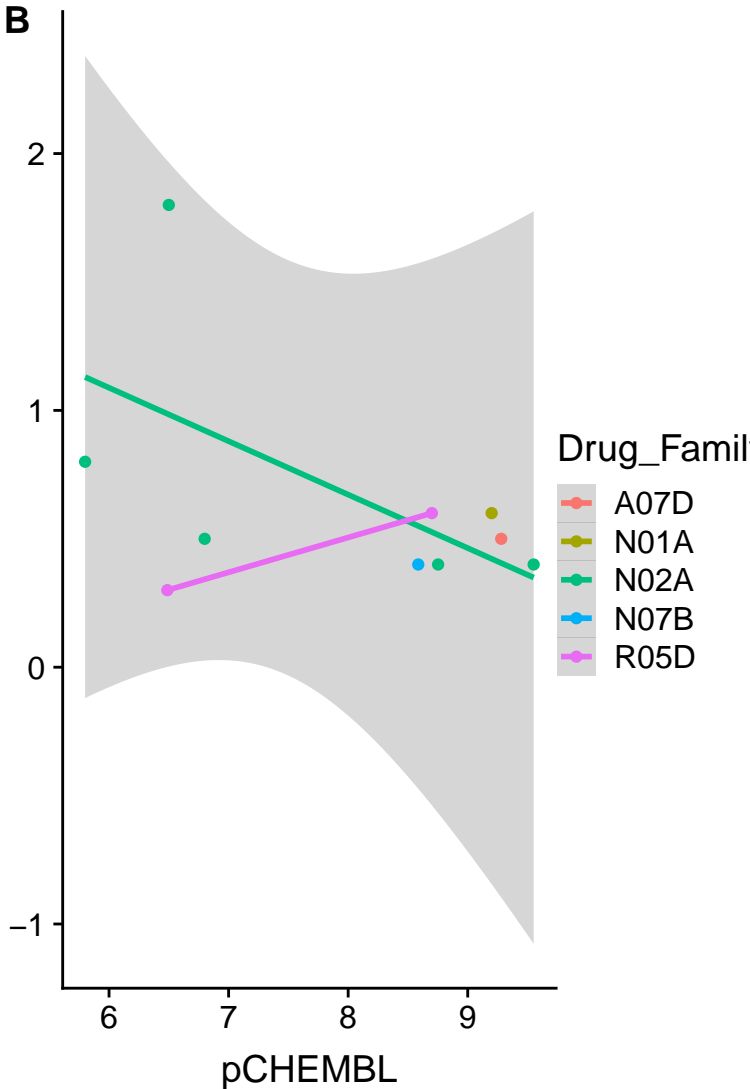
Intercept: 3.68 Slope: -0.39 SE: 0.2 p-value: 0.188005 Pearson: -0.81

impaired work ability ~ Mu opioid receptor [Agonist]

A



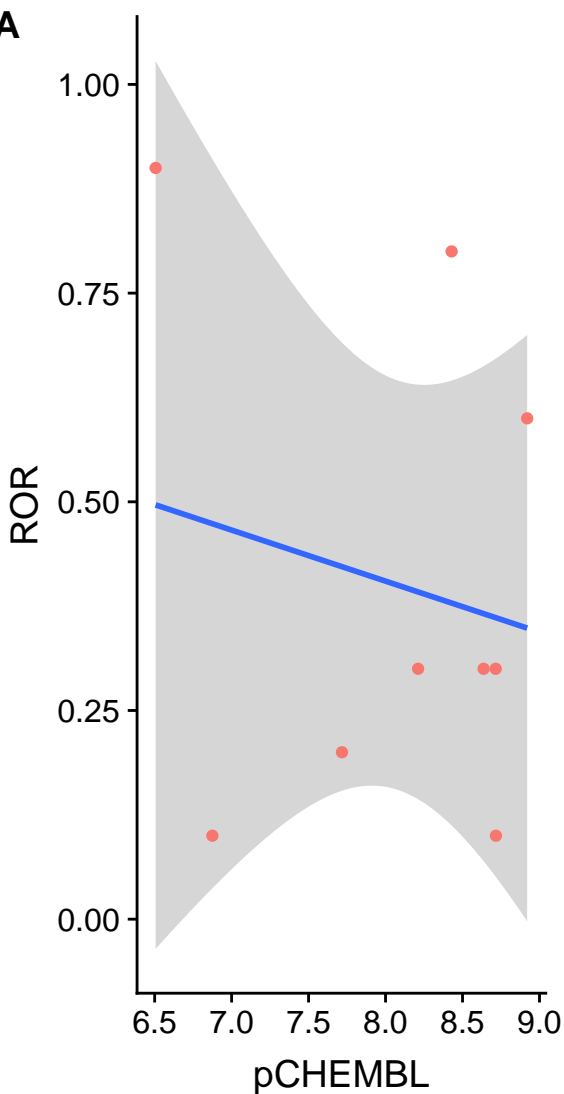
B



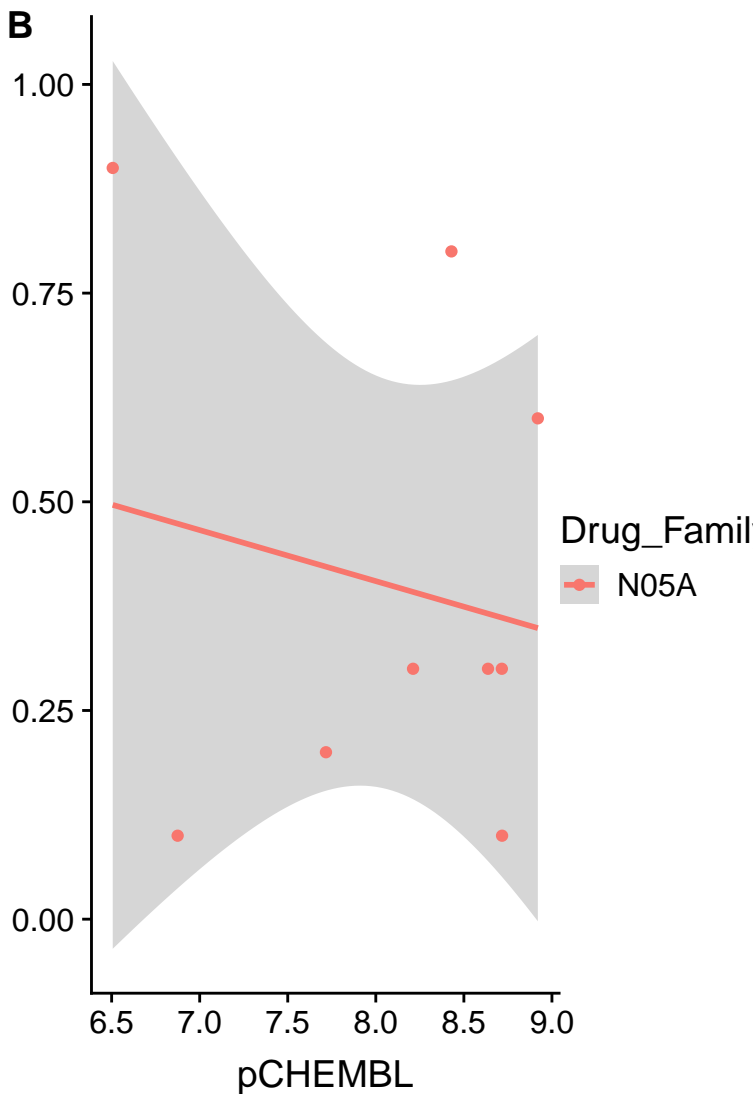
Intercept: 1.69 Slope: -0.13 SE: 0.1 p-value: 0.214157 Pearson: -0.43

impaired work ability ~ Dopamine D2 receptor [Antagonist]

A



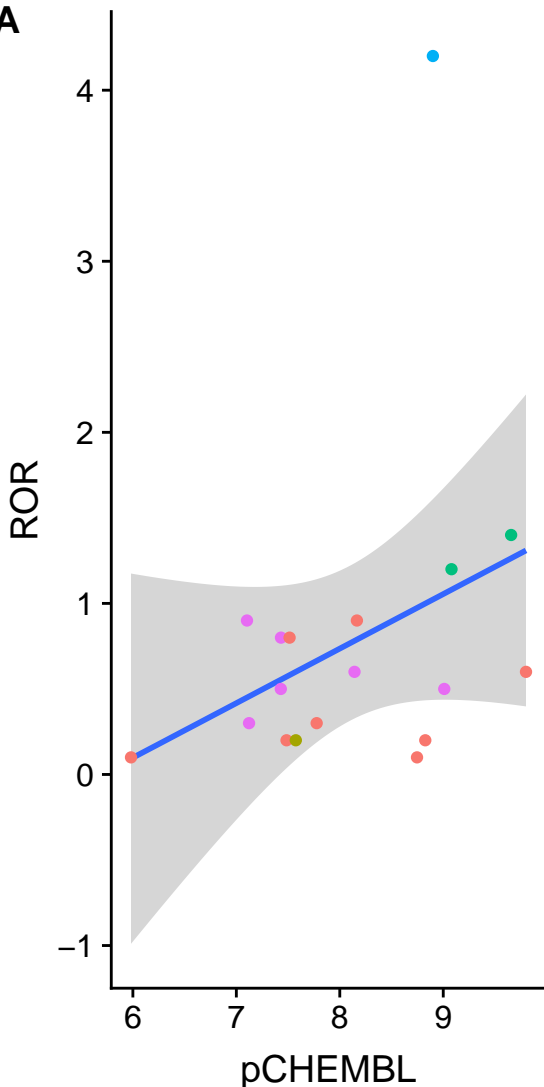
B



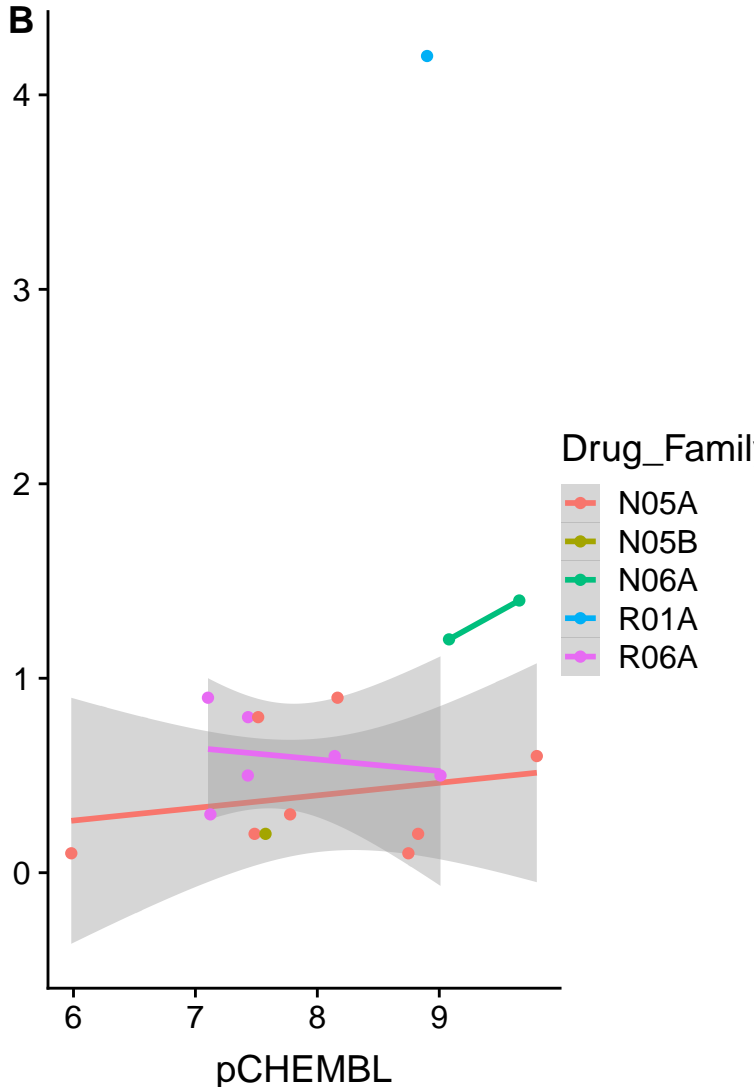
Intercept: 0.89 Slope: -0.06 SE: 0.13 p-value: 0.644165 Pearson: -0.18

impaired work ability ~ Histamine H1 receptor [Antagonist]

A



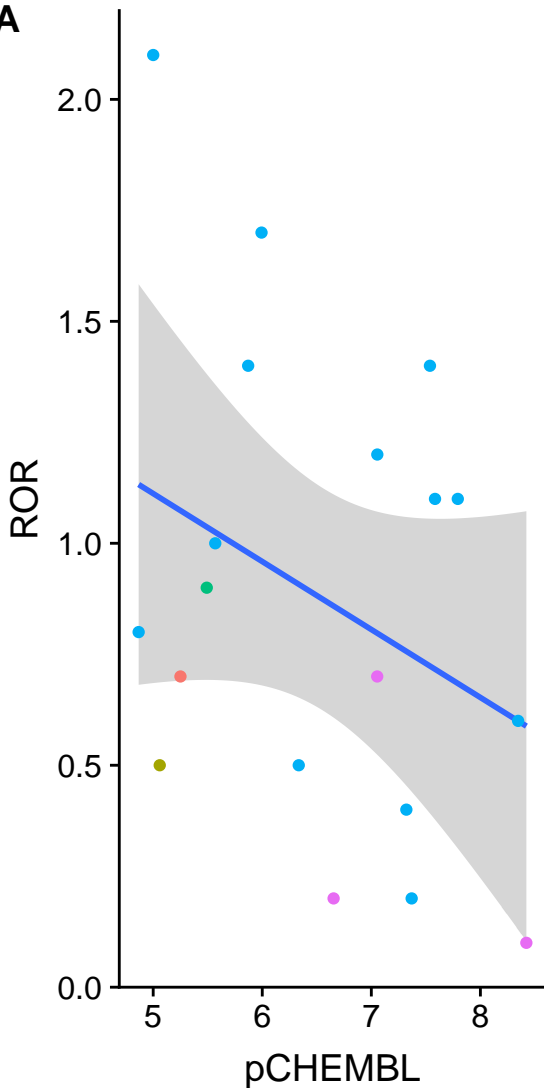
B



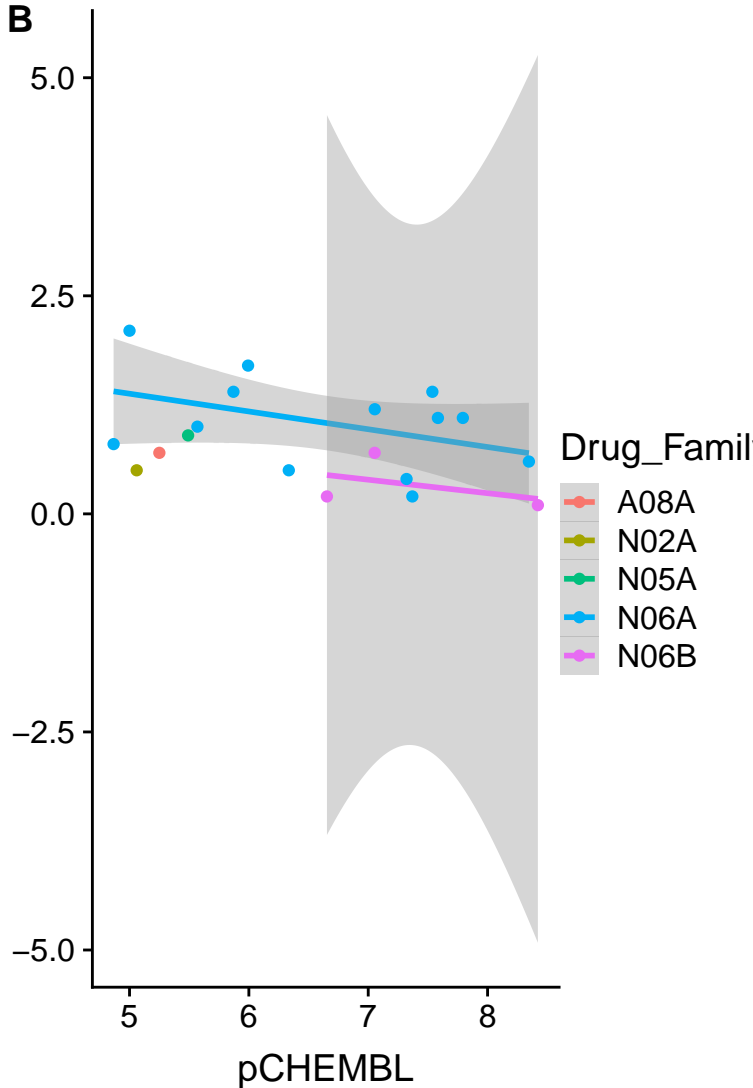
Intercept: -1.81 Slope: 0.32 SE: 0.22 p-value: 0.165127 Pearson: 0.34

impaired work ability ~ Norepinephrine transporter [Antagonist]

A



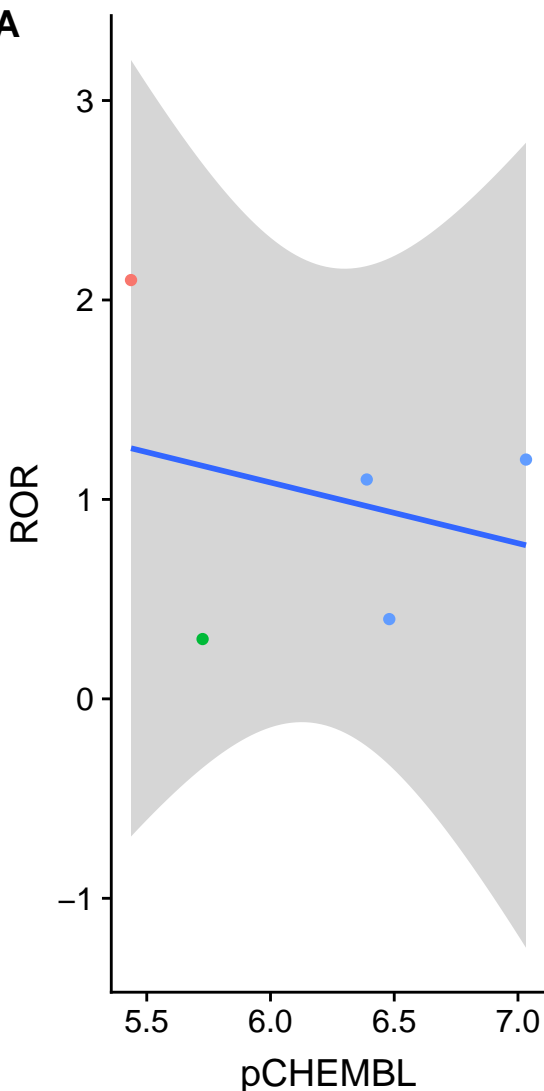
B



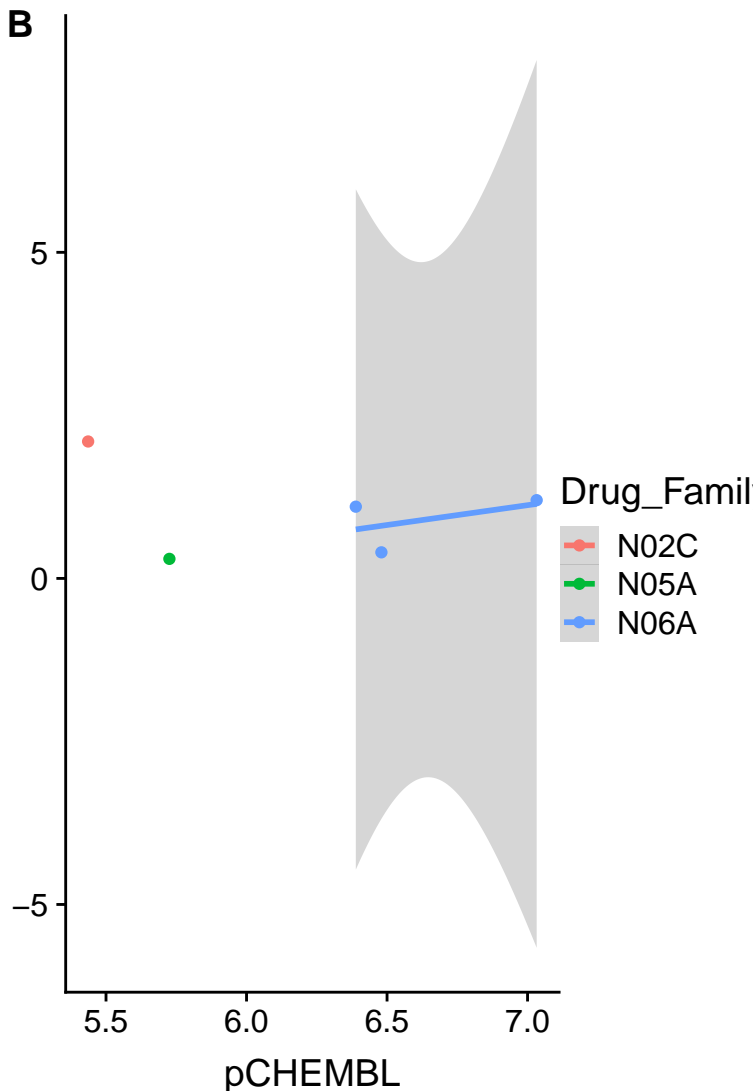
Intercept: 1.88 Slope: -0.15 SE: 0.11 p-value: 0.164059 Pearson: -0.33

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

A



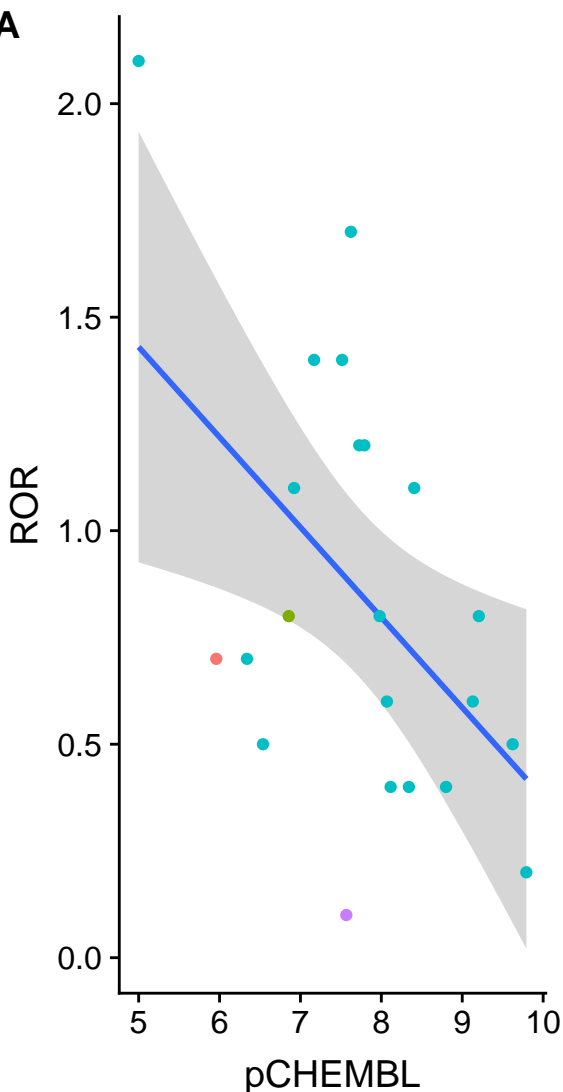
B



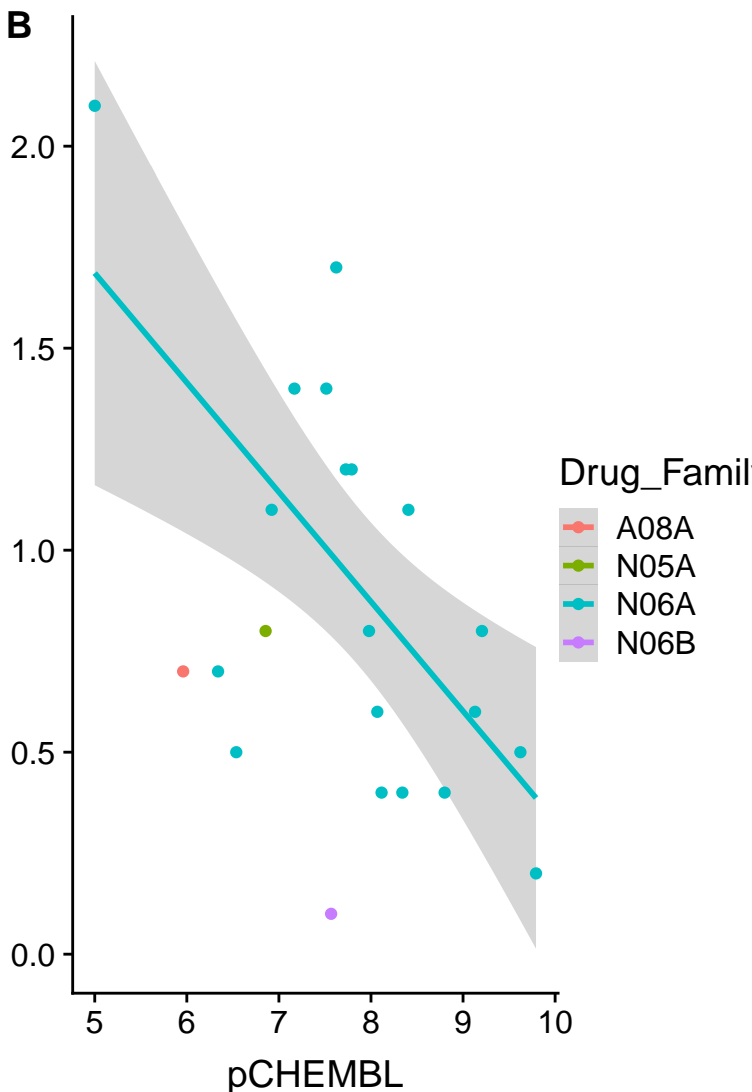
Intercept: 2.91 Slope: -0.3 SE: 0.64 p-value: 0.664598 Pearson: -0.27

impaired work ability ~ Serotonin transporter [Antagonist]

A



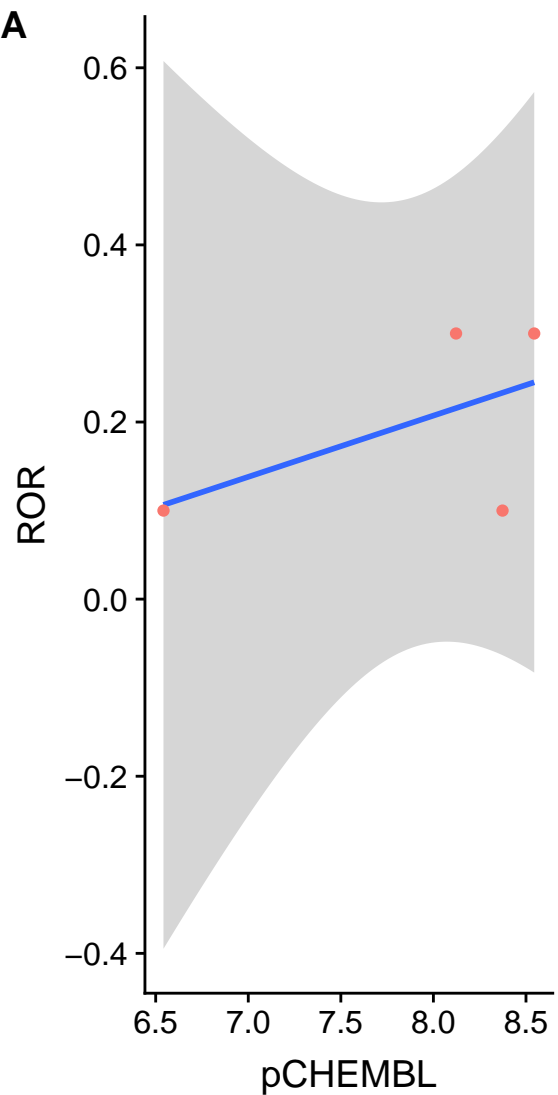
B



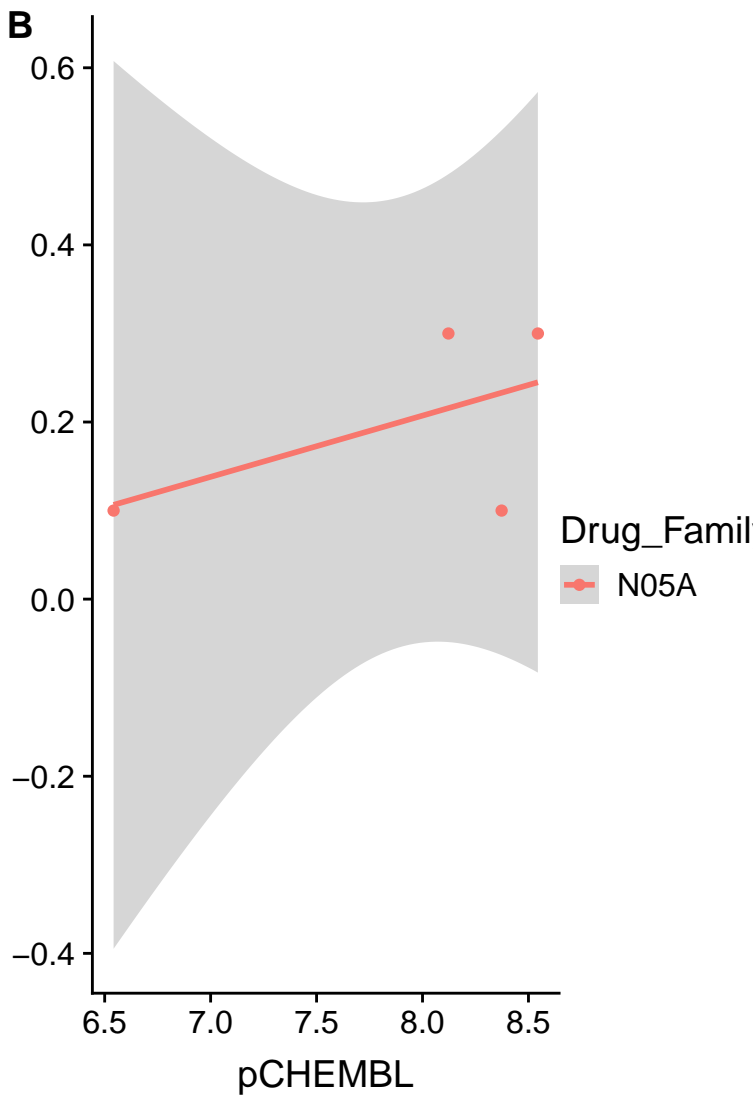
Intercept: 2.49 Slope: -0.21 SE: 0.08 p-value: 0.016849 Pearson: -0.5

impaired work ability ~ Dopamine D3 receptor [Antagonist]

A



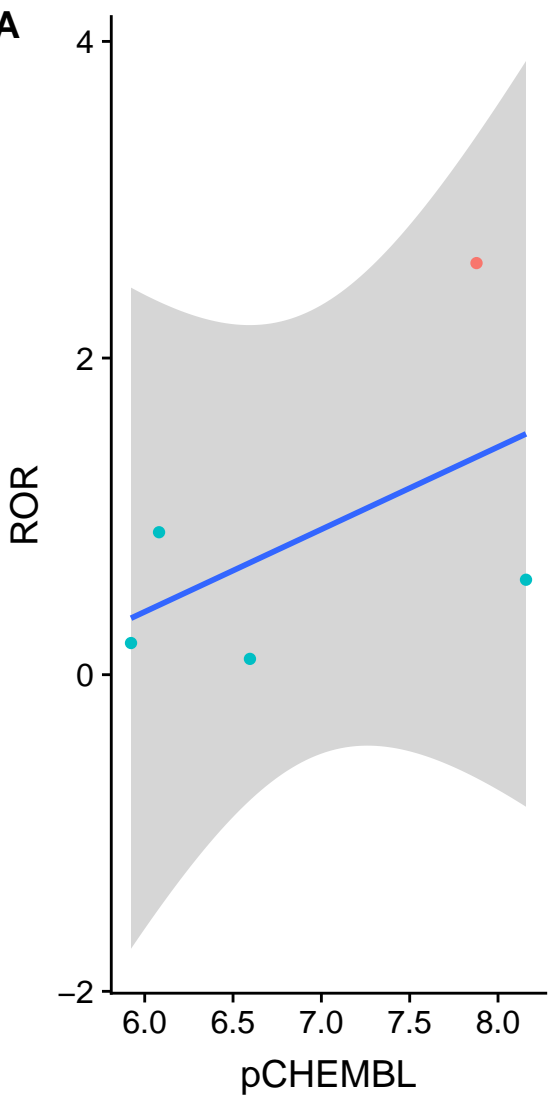
B



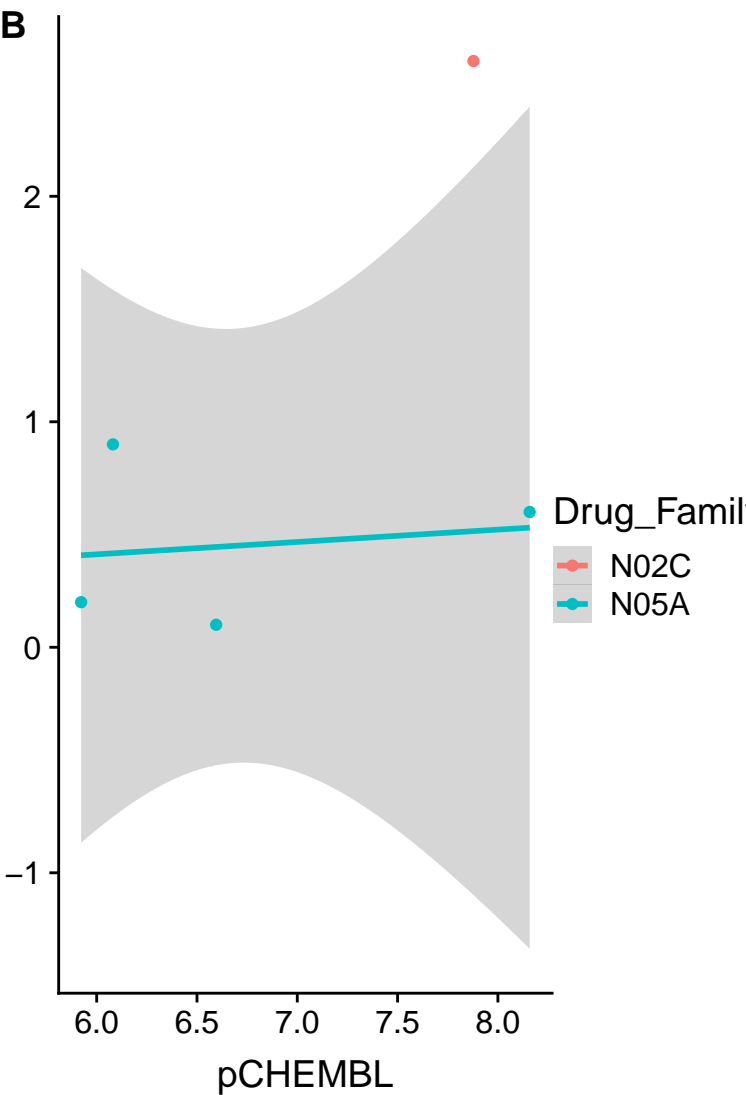
Intercept: -0.35 Slope: 0.07 SE: 0.07 p-value: 0.449785 Pearson: 0.55

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

A



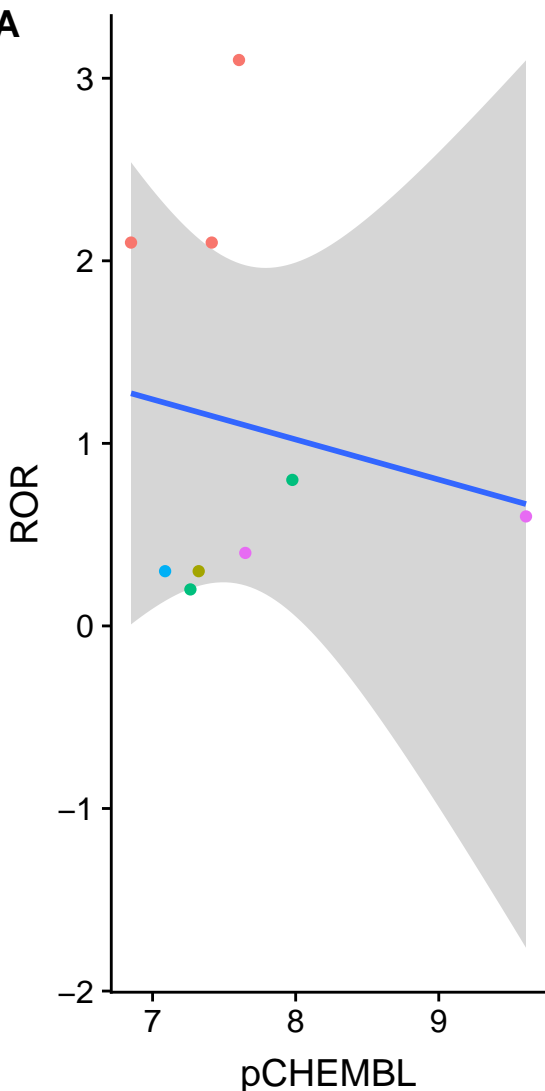
B



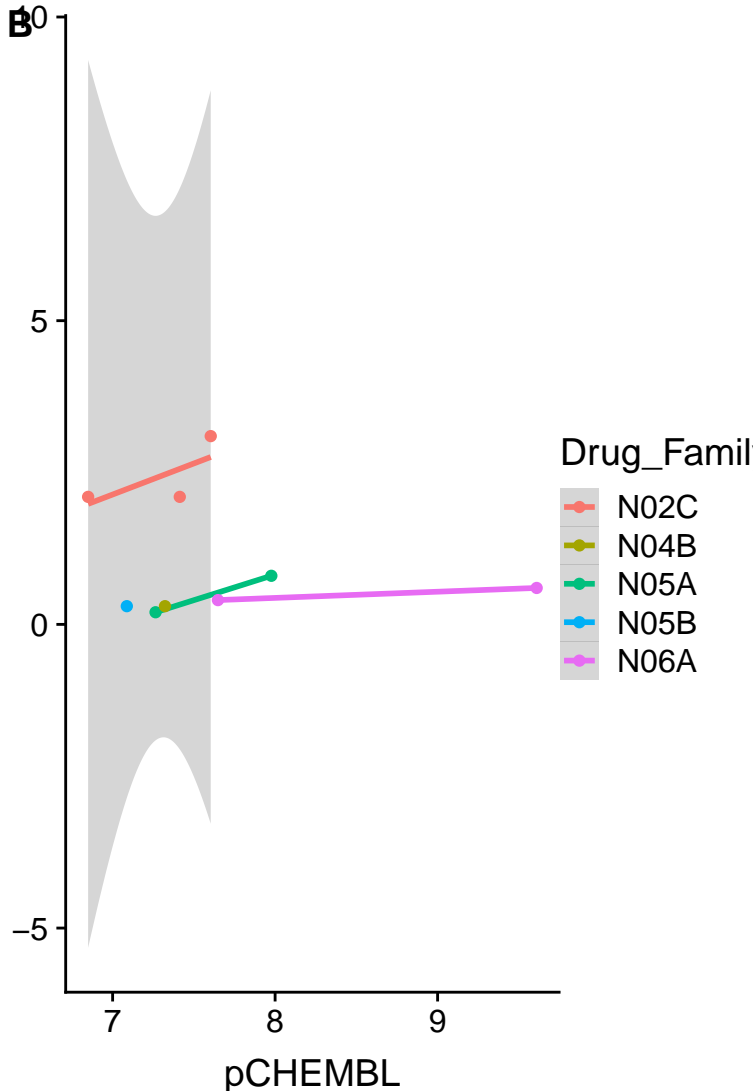
Intercept: -2.73 Slope: 0.52 SE: 0.48 p-value: 0.358282 Pearson: 0.53

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

A



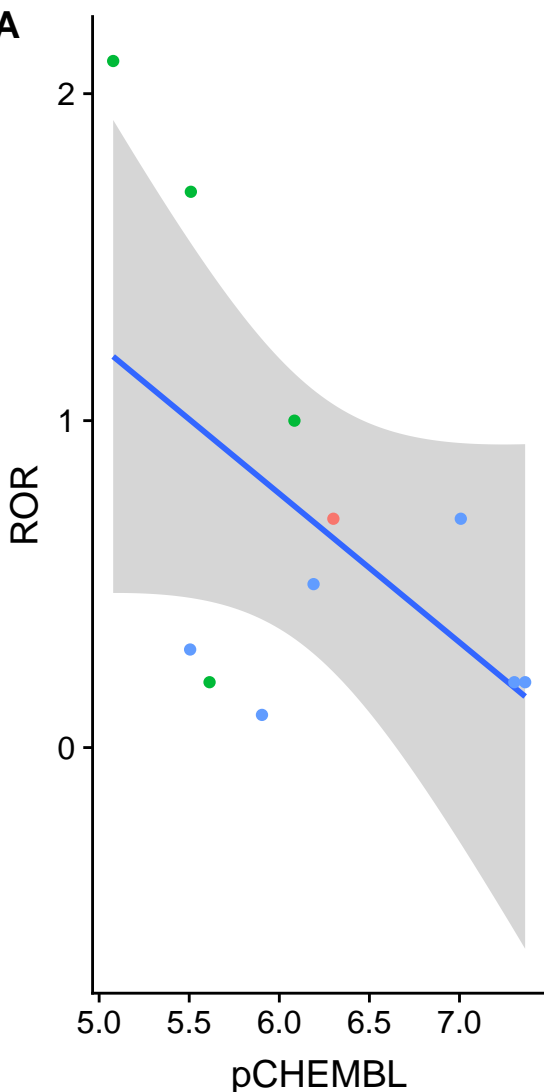
B



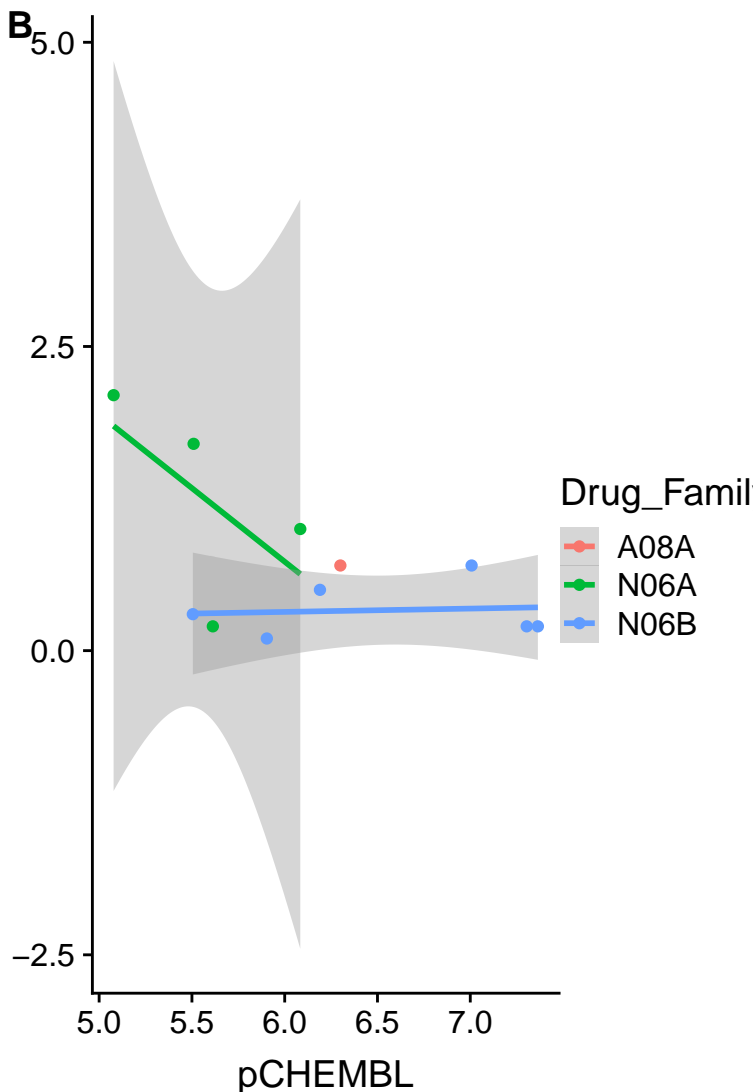
Intercept: 2.78 Slope: -0.22 SE: 0.49 p-value: 0.665518 Pearson: -0.17

impaired work ability ~ Dopamine transporter [Antagonist]

A



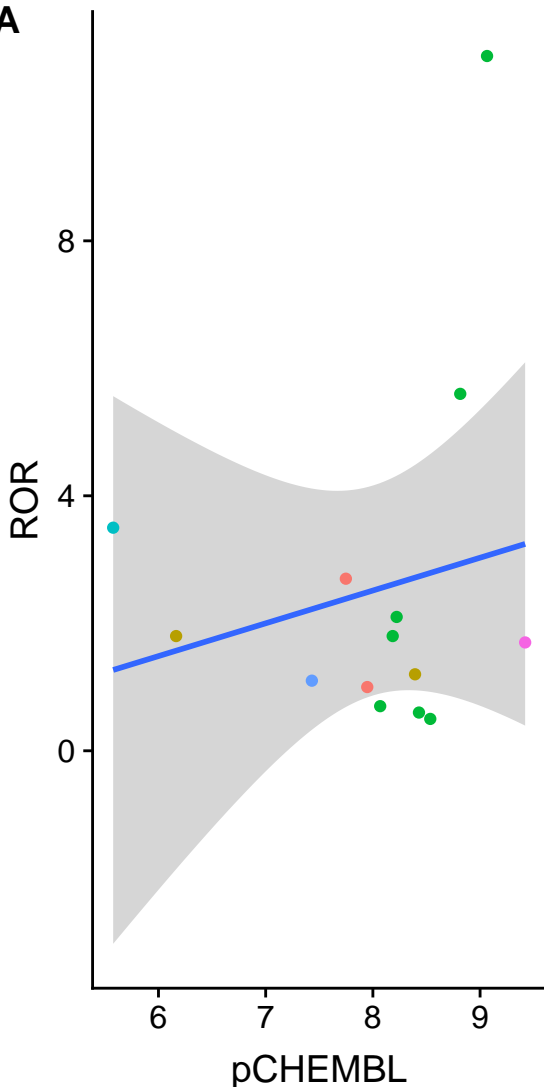
B



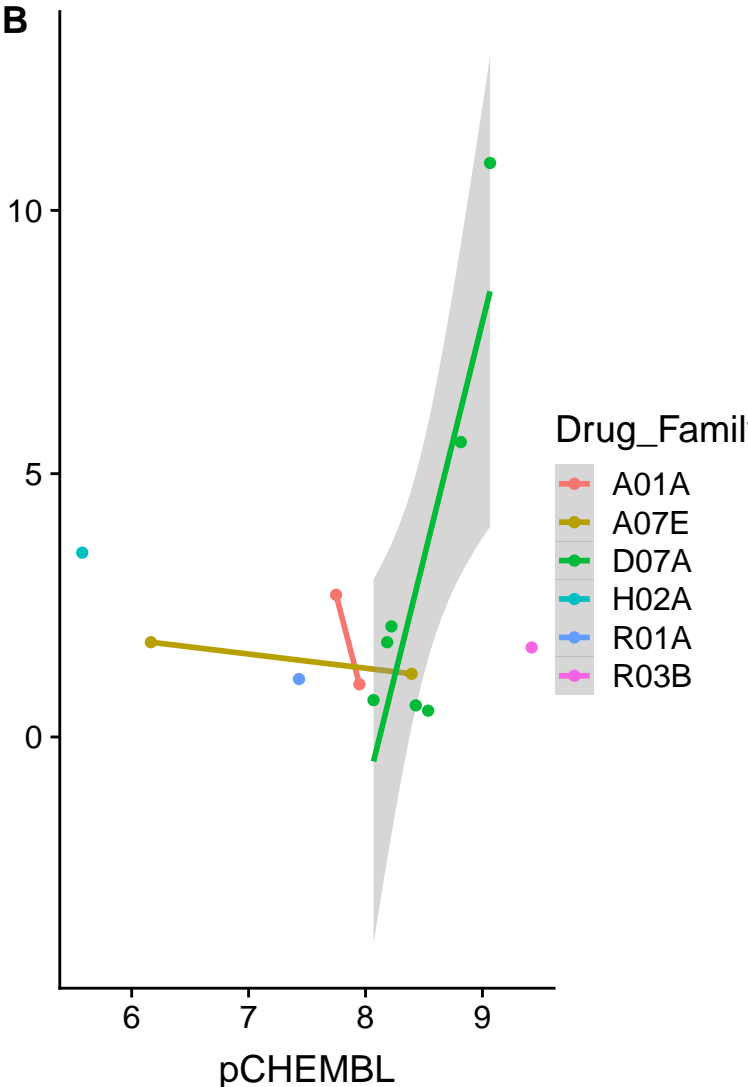
Intercept: 3.51 Slope: -0.45 SE: 0.24 p-value: 0.094492 Pearson: -0.53

impaired work ability ~ Glucocorticoid receptor [Agonist]

A



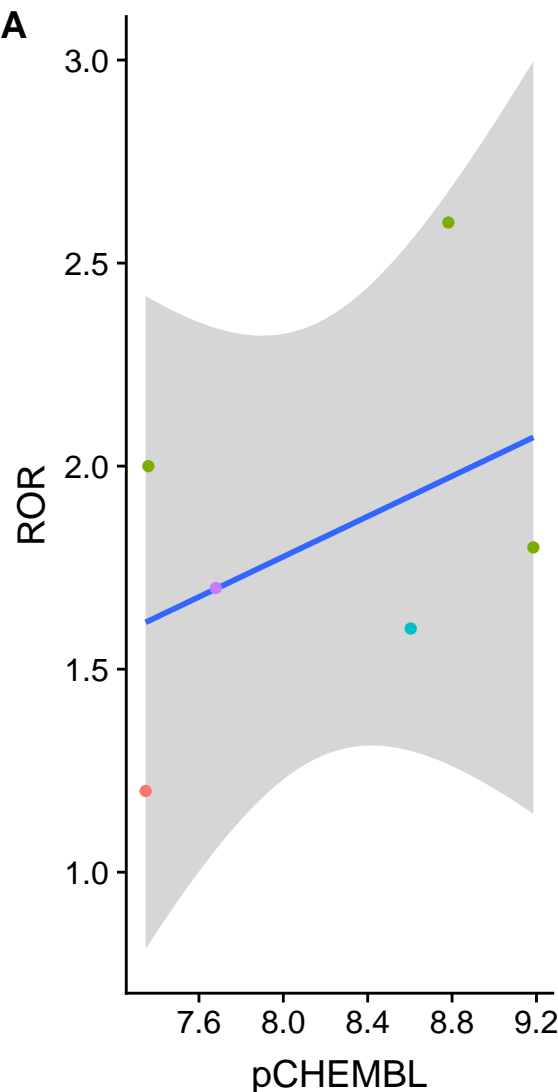
B



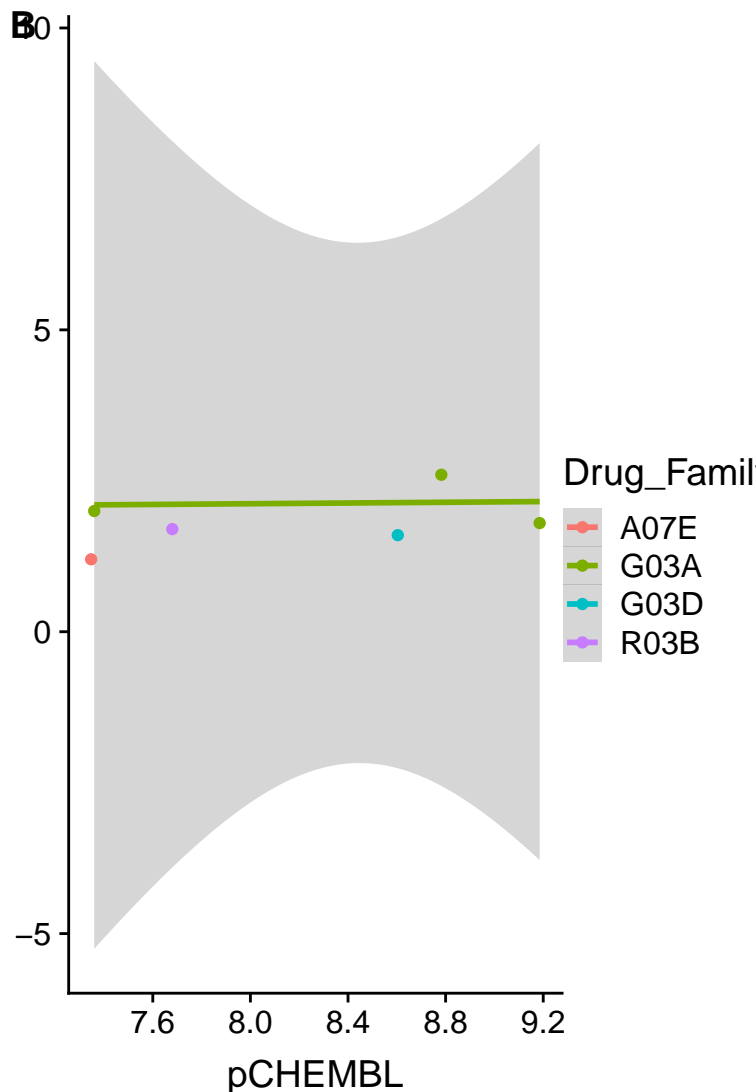
Intercept: -1.6 Slope: 0.51 SE: 0.75 p-value: 0.506661 Pearson: 0.19

impaired work ability ~ Progesterone receptor [Agonist]

A



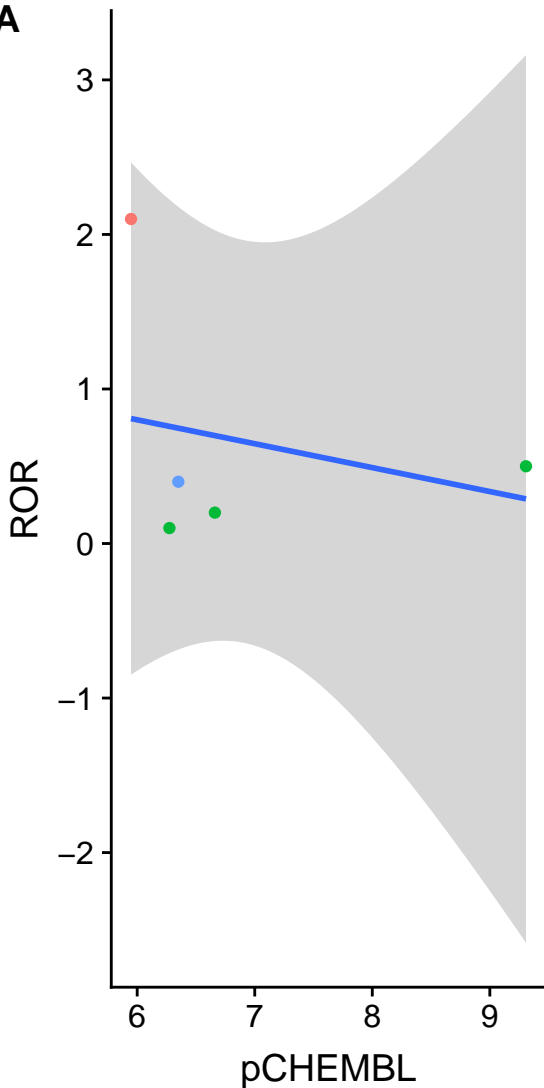
B



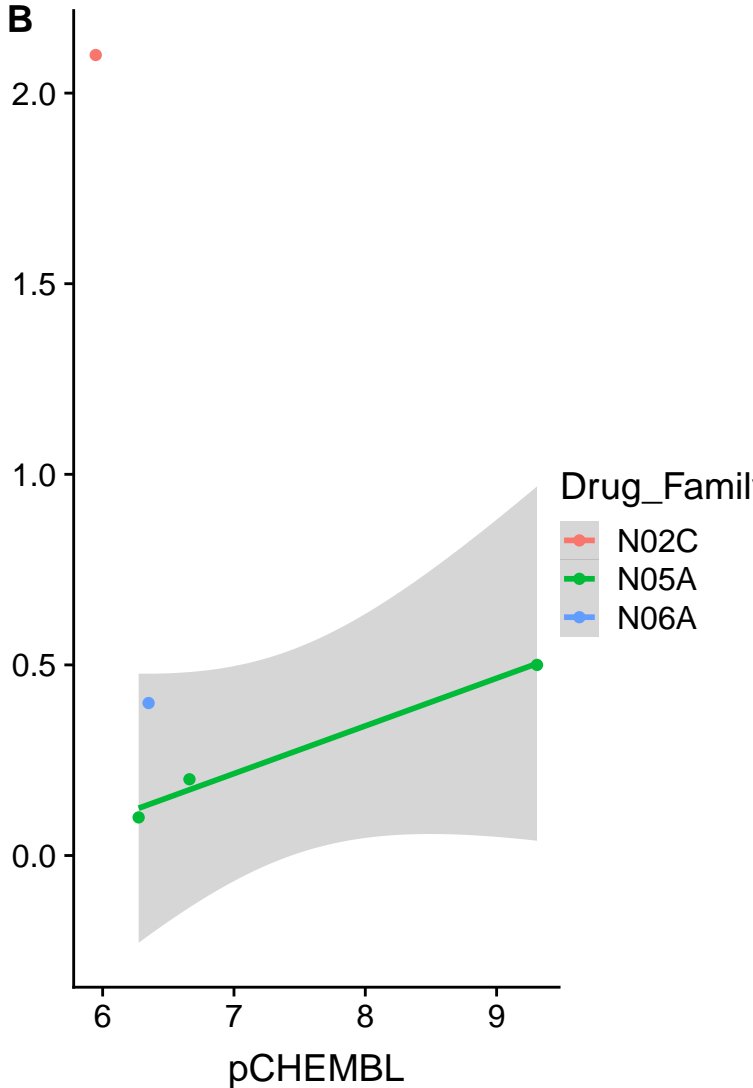
Intercept: -0.21 Slope: 0.25 SE: 0.27 p-value: 0.40367 Pearson: 0.42

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

A



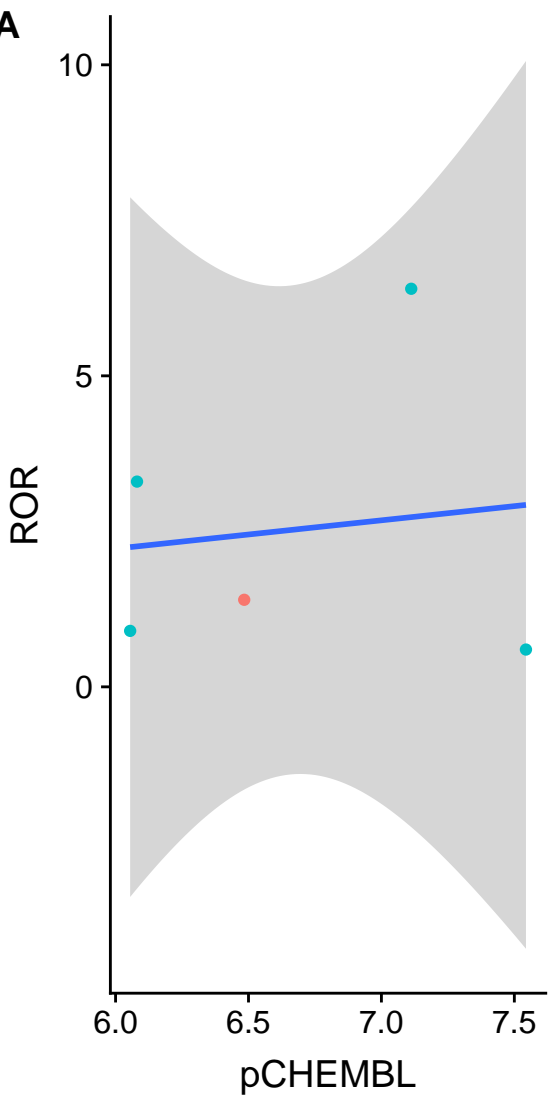
B



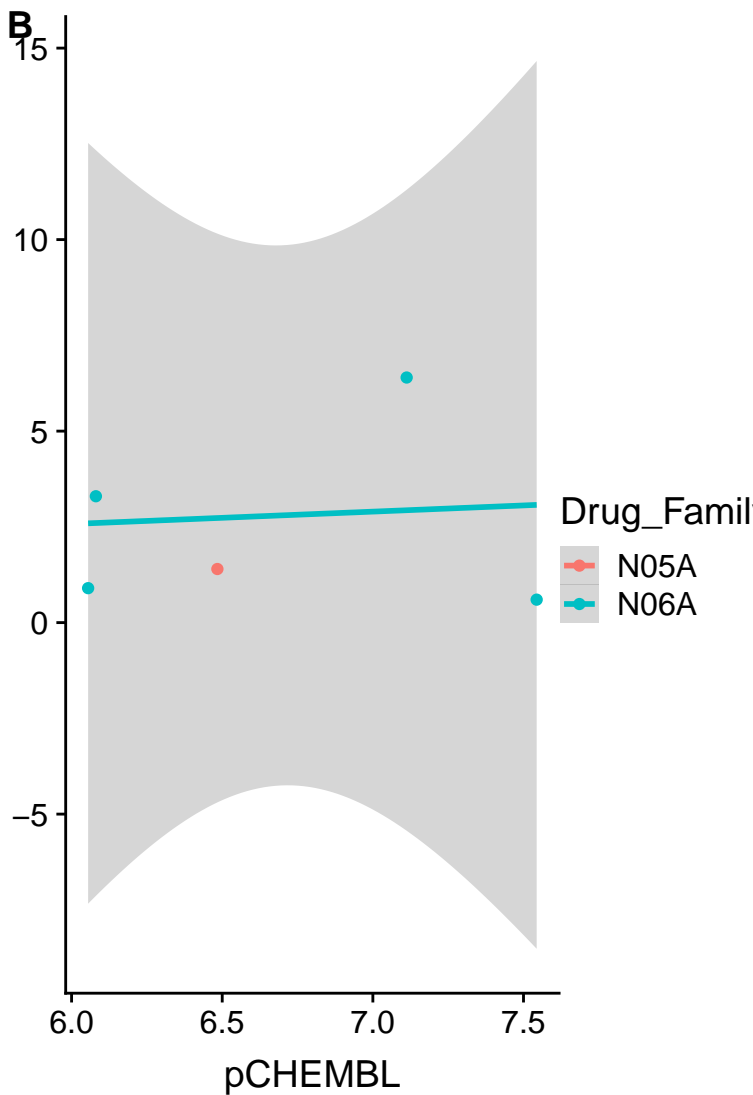
Intercept: 1.73 Slope: -0.15 SE: 0.34 p-value: 0.67584 Pearson: -0.26

imprisonment ~ Serotonin 5-HT2 receptor [Antagonist]

A



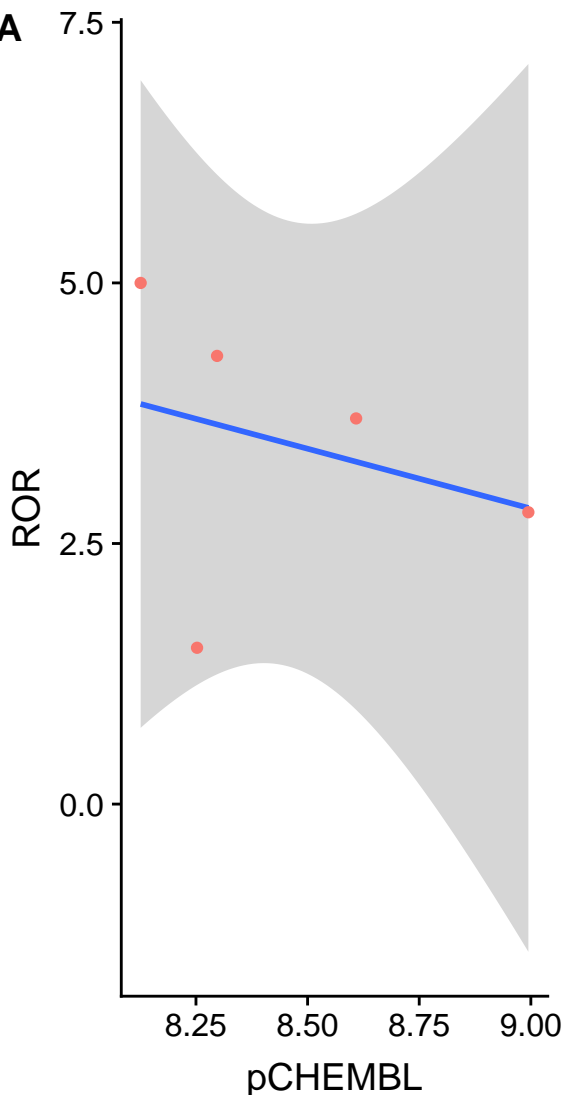
B



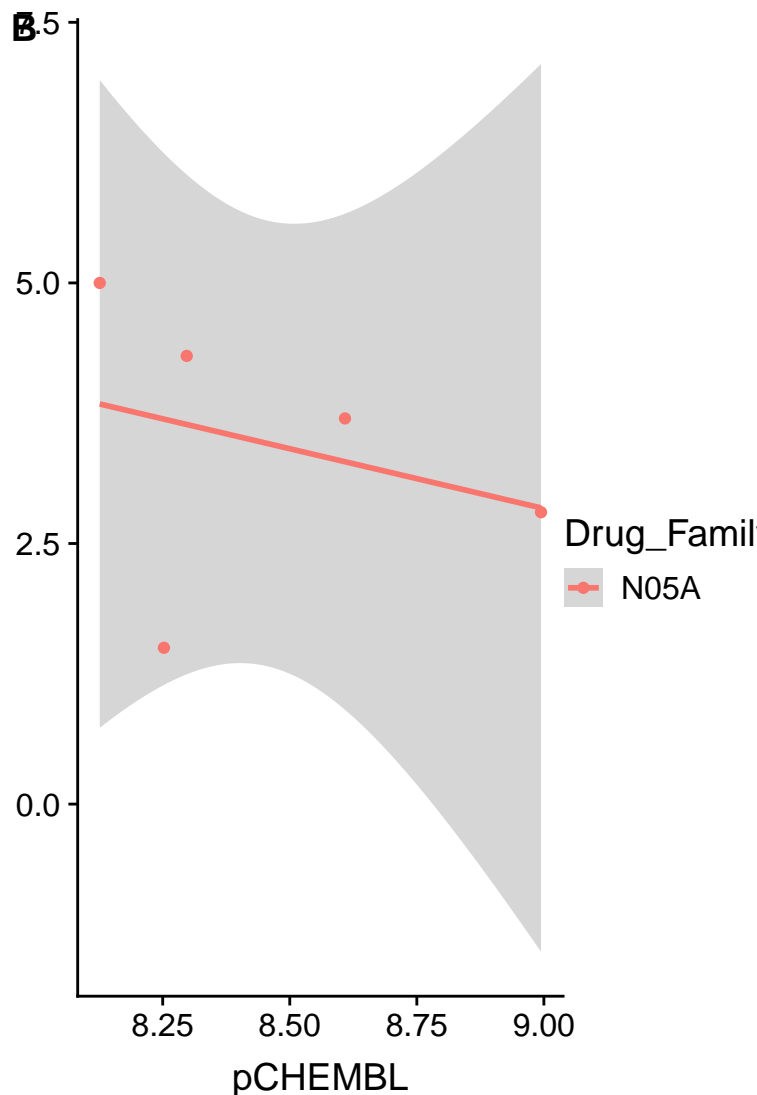
Intercept: -0.51 Slope: 0.46 SE: 2.11 p-value: 0.842531 Pearson: 0.12

imprisonment ~ Serotonin 5-HT2 receptor [Inverse Agonist]

A



B

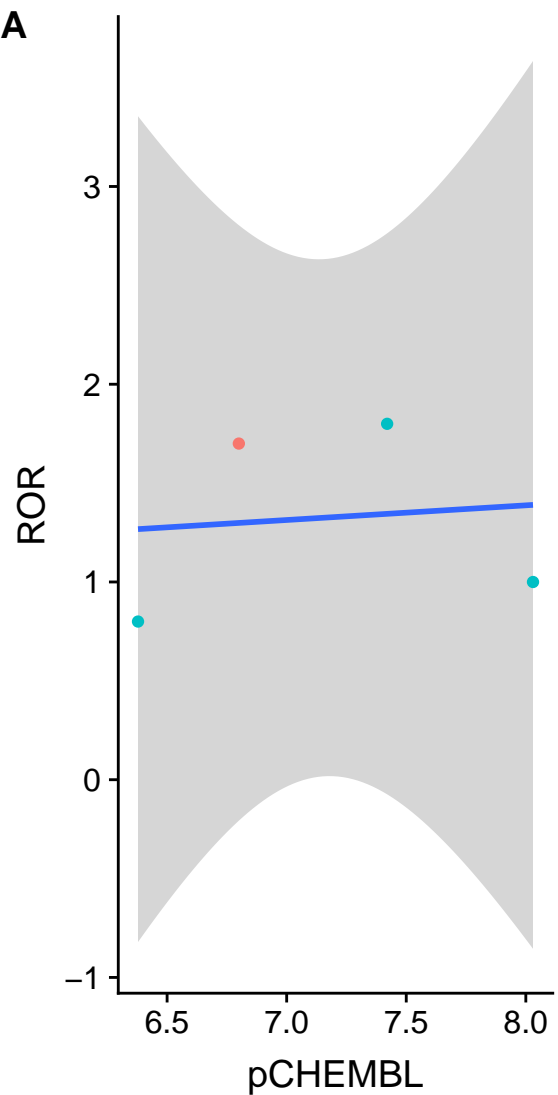


Drug_Famil
N05A

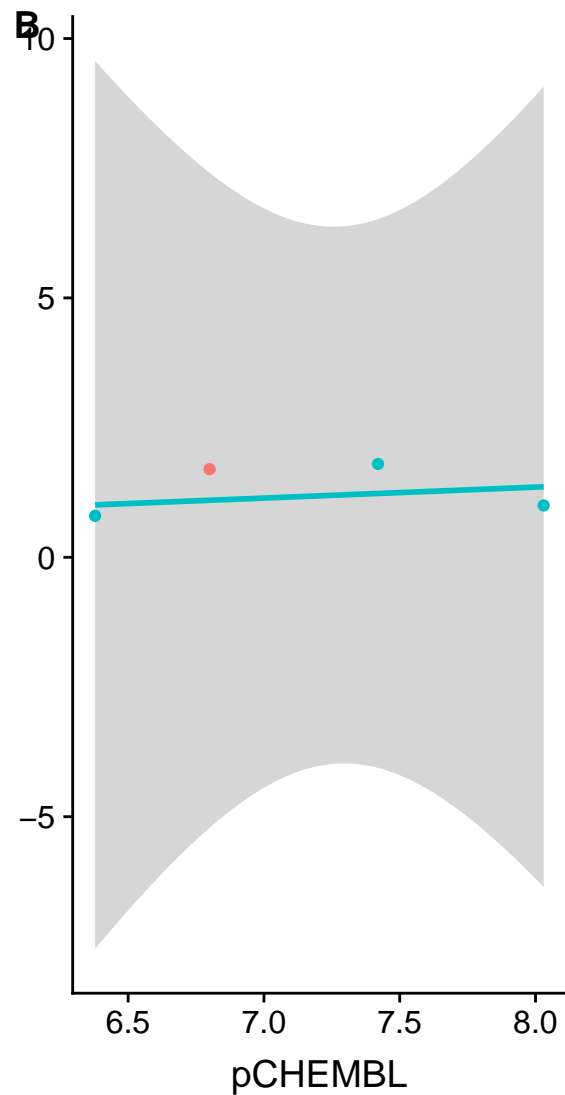
Intercept: 13.17 Slope: -1.15 SE: 2.15 p-value: 0.630199 Pearson: -0.29

imprisonment ~ Delta opioid receptor [Agonist]

A



B

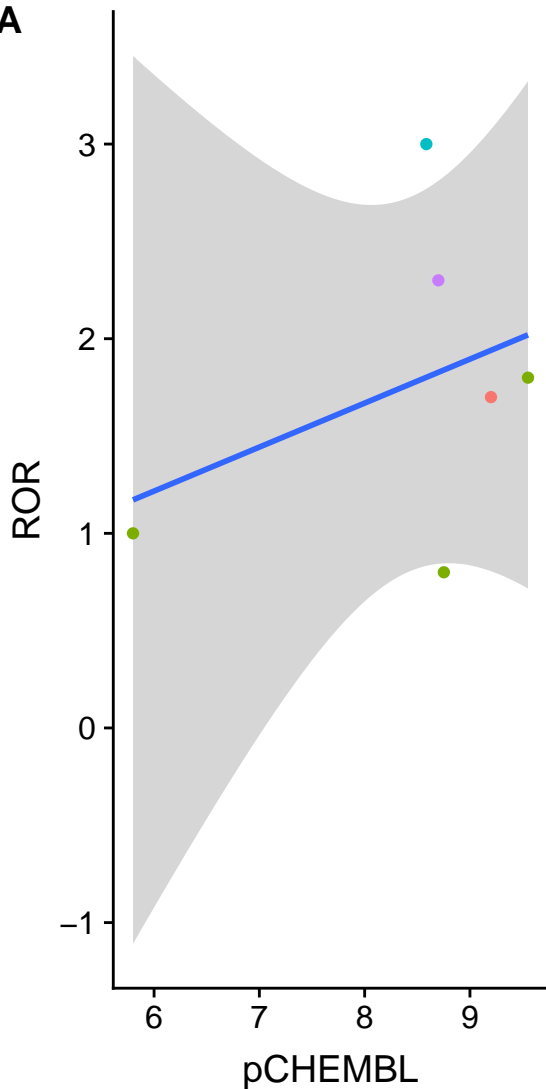


Drug_Famil
N01A
N02A

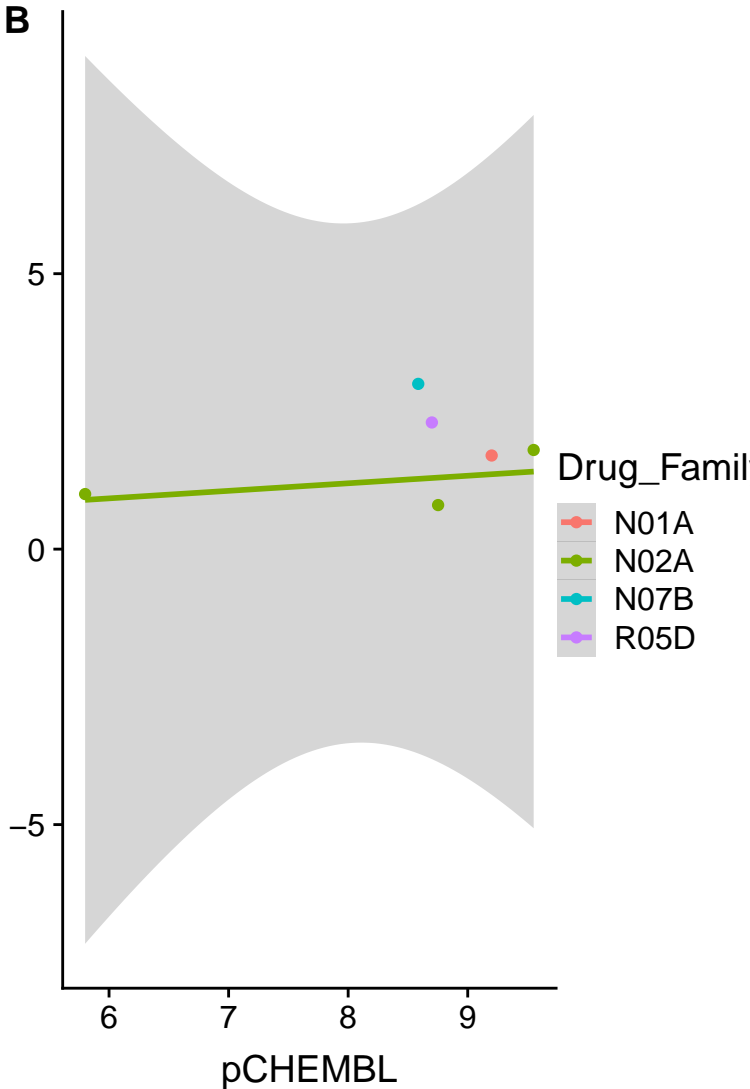
Intercept: 0.79 Slope: 0.07 SE: 0.49 p-value: 0.89263 Pearson: 0.11

imprisonment ~ Mu opioid receptor [Agonist]

A



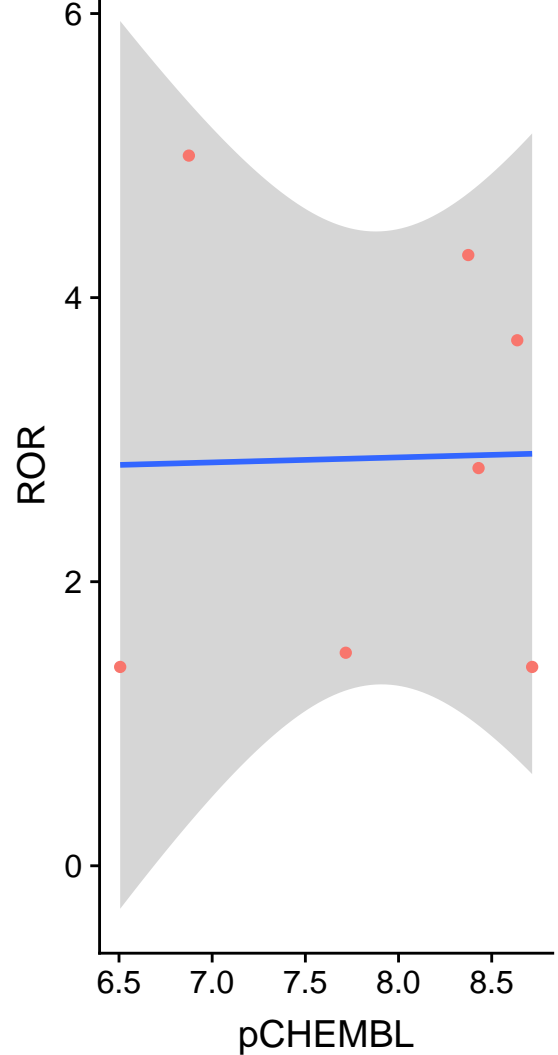
B



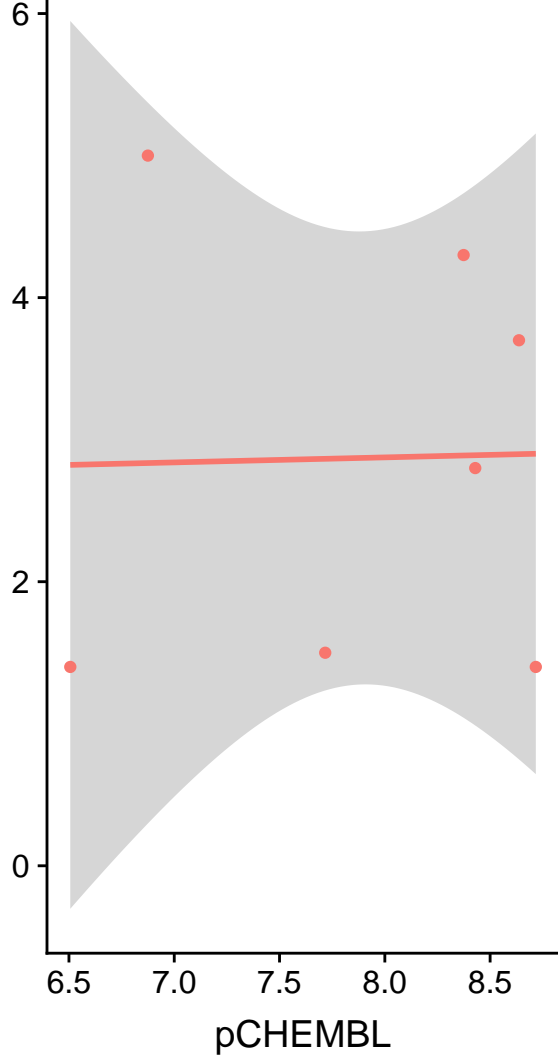
Intercept: -0.14 Slope: 0.23 SE: 0.28 p-value: 0.469324 Pearson: 0.37

imprisonment ~ Dopamine D2 receptor [Antagonist]

A



B

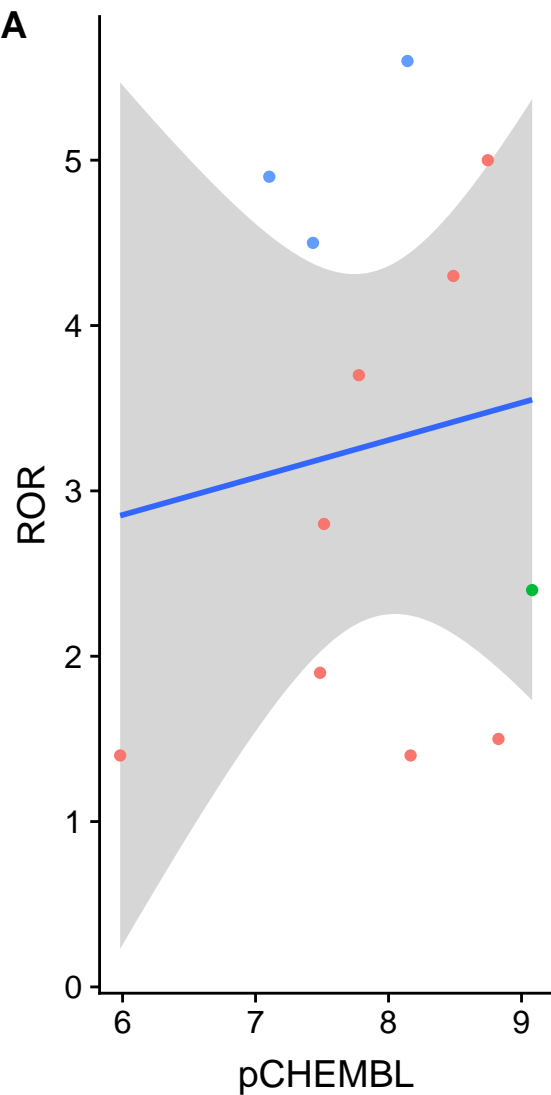


Drug_Famil
N05A

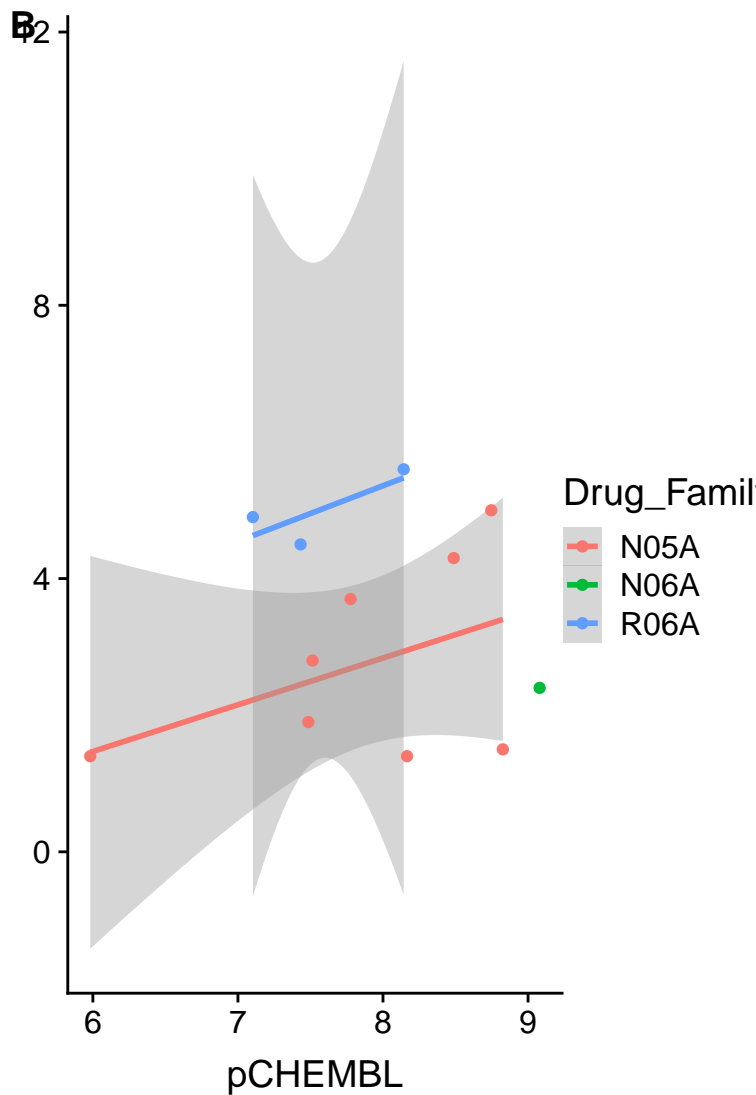
Intercept: 2.59 Slope: 0.04 SE: 0.75 p-value: 0.964369 Pearson: 0.02

imprisonment ~ Histamine H1 receptor [Antagonist]

A



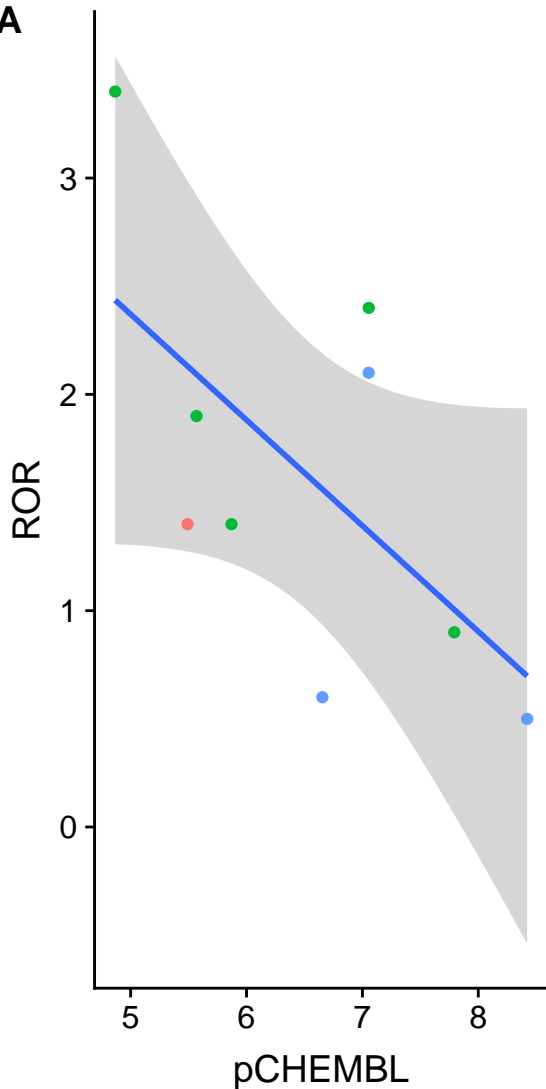
B



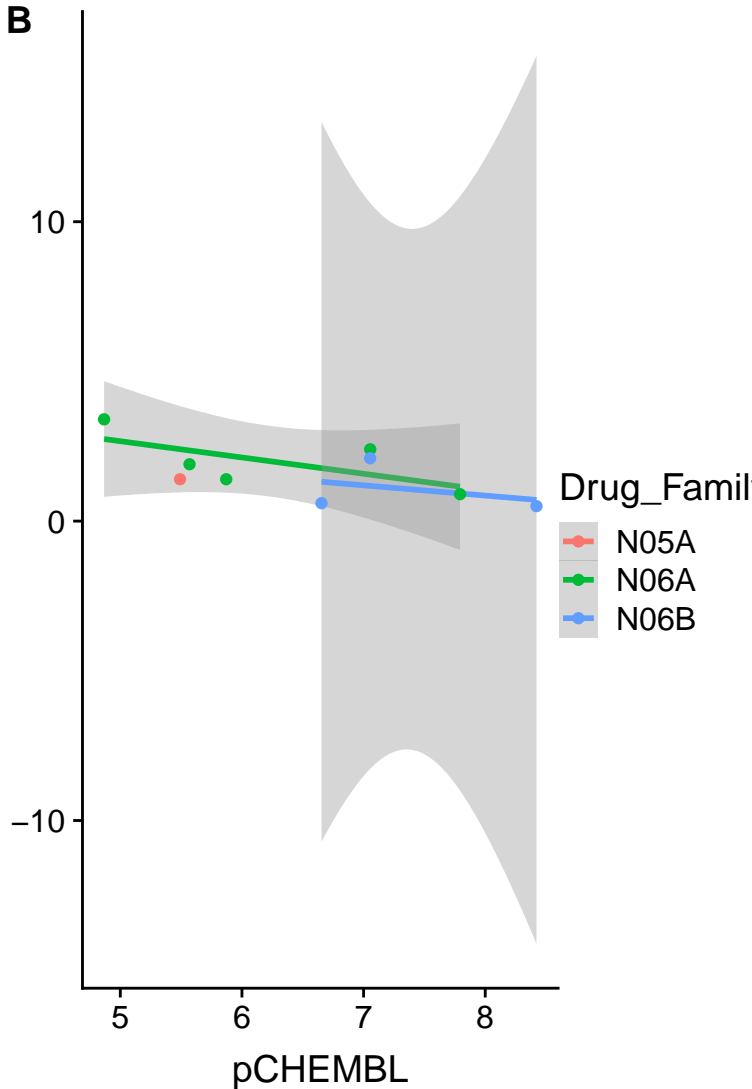
Intercept: 1.5 Slope: 0.23 SE: 0.56 p-value: 0.696434 Pearson: 0.13

imprisonment ~ Norepinephrine transporter [Antagonist]

A



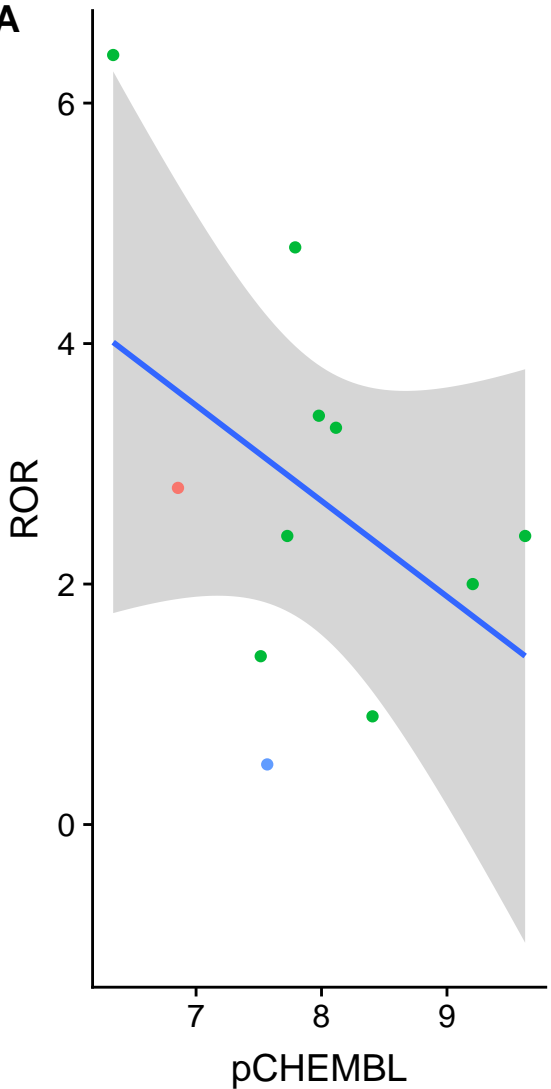
B



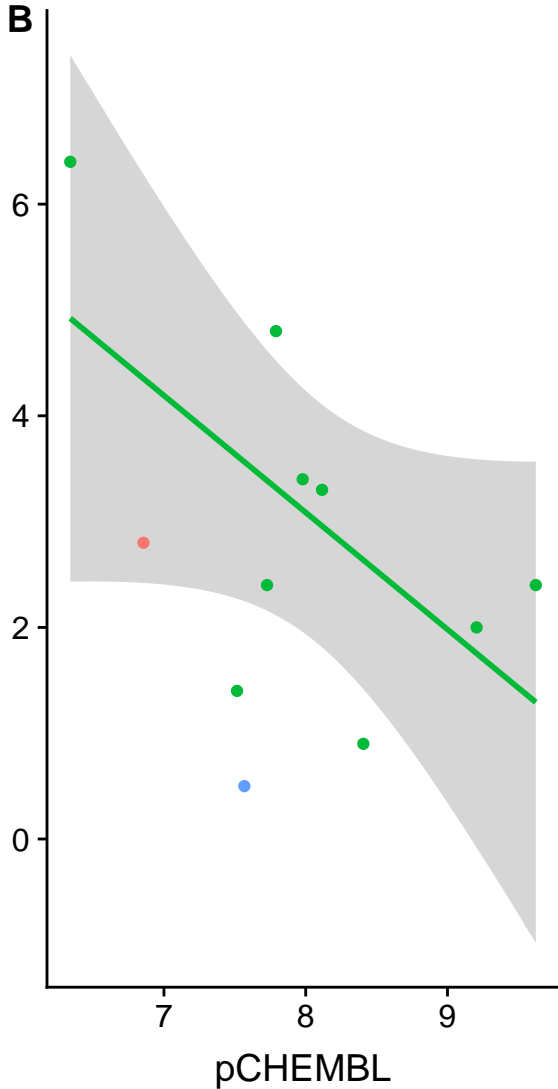
Intercept: 4.81 Slope: -0.49 SE: 0.24 p-value: 0.080187 Pearson: -0.61

imprisonment ~ Serotonin transporter [Antagonist]

A



B



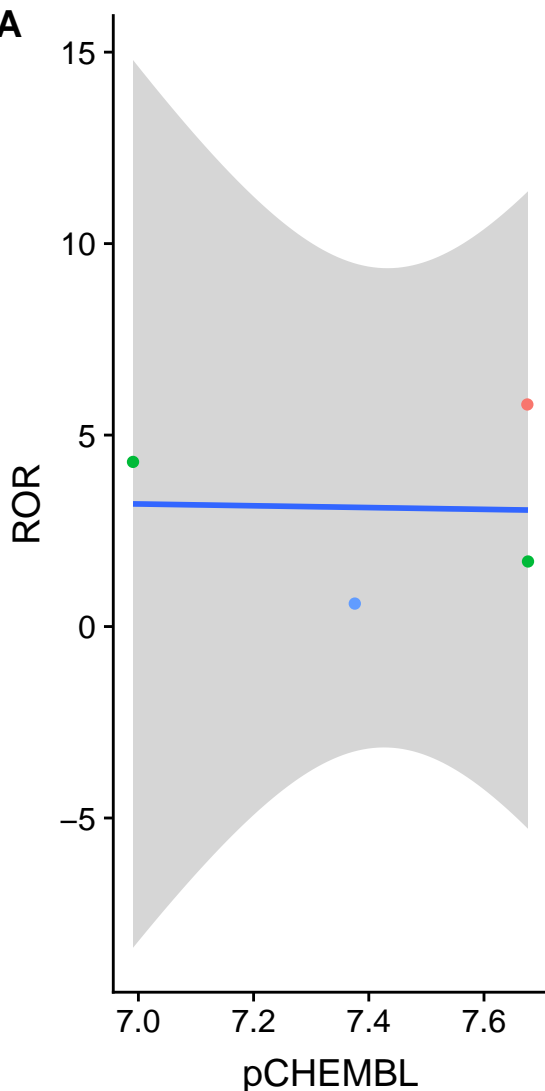
Drug_Famil

- N05A
- N06A
- N06B

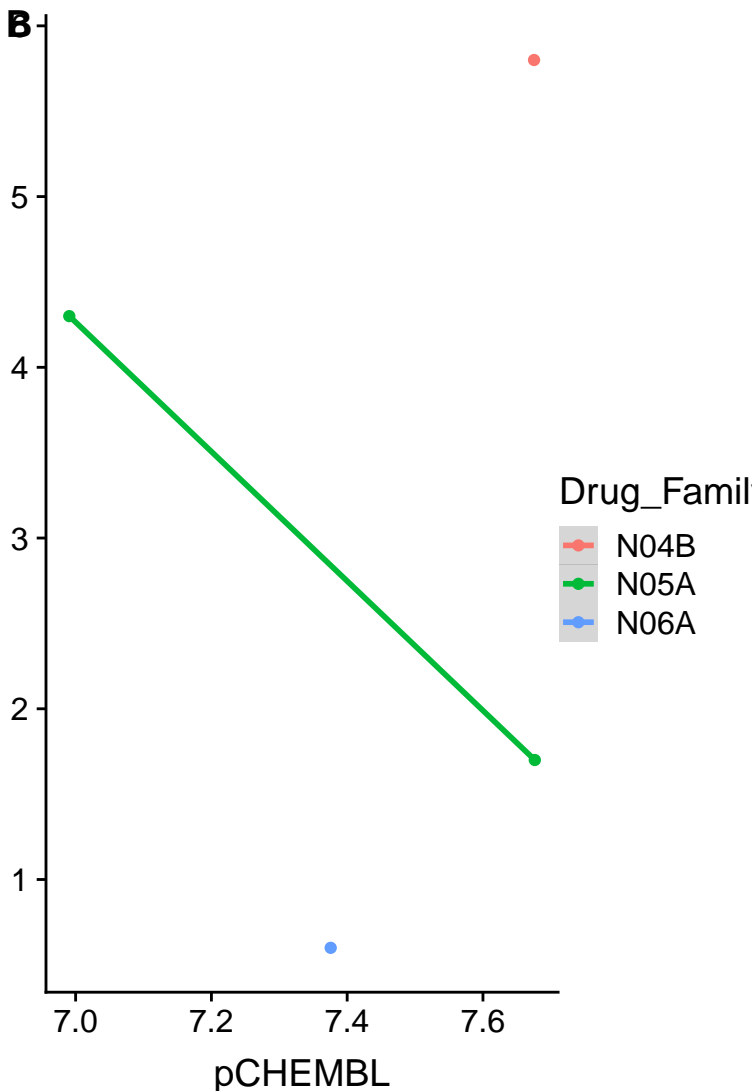
Intercept: 9.05 Slope: -0.79 SE: 0.55 p-value: 0.181076 Pearson: -0.44

imprisonment ~ Adrenergic Alpha2 receptor [Antagonist]

A

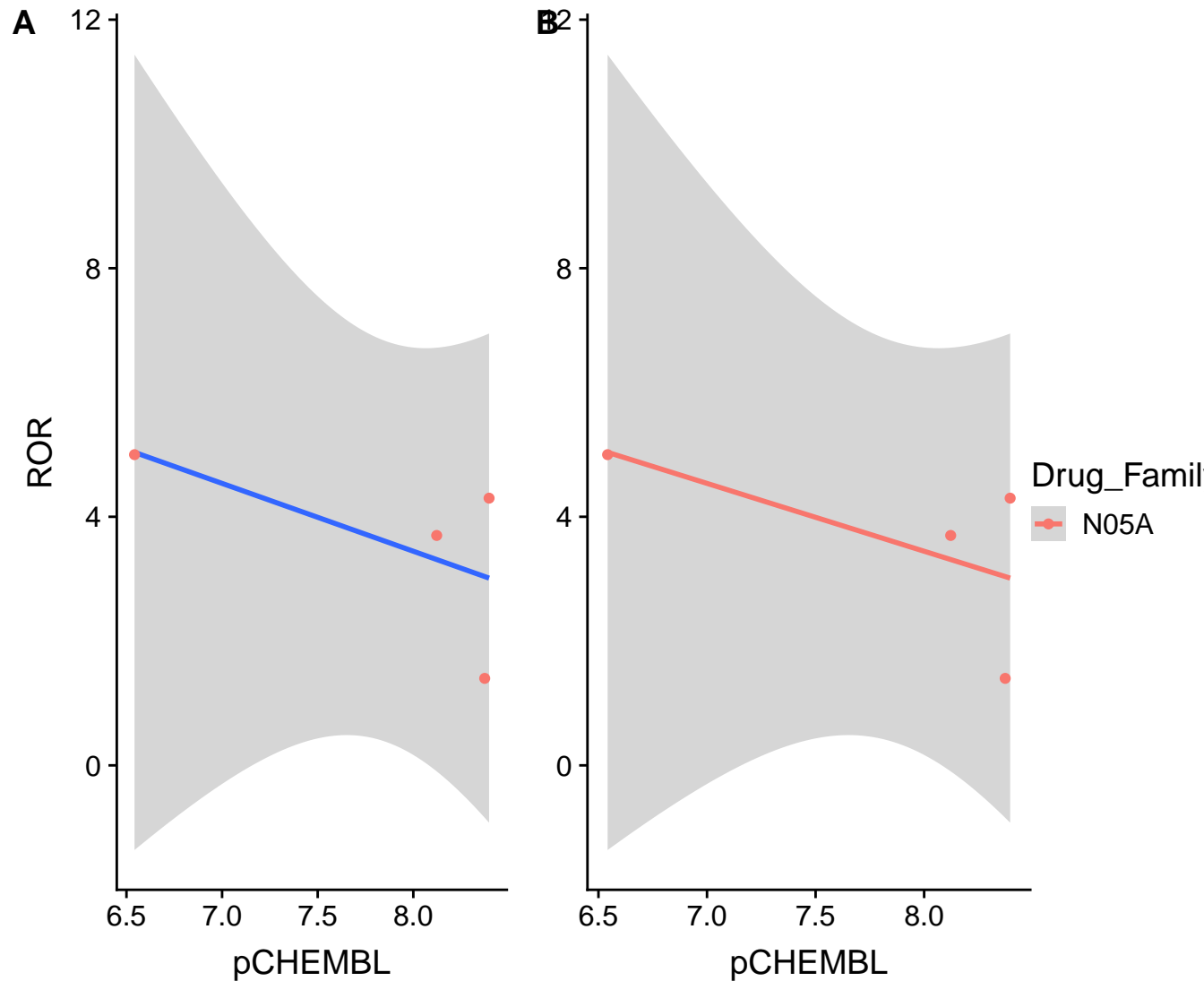


B



Intercept: 4.84 Slope: -0.23 SE: 5.17 p-value: 0.967957 Pearson: -0.03

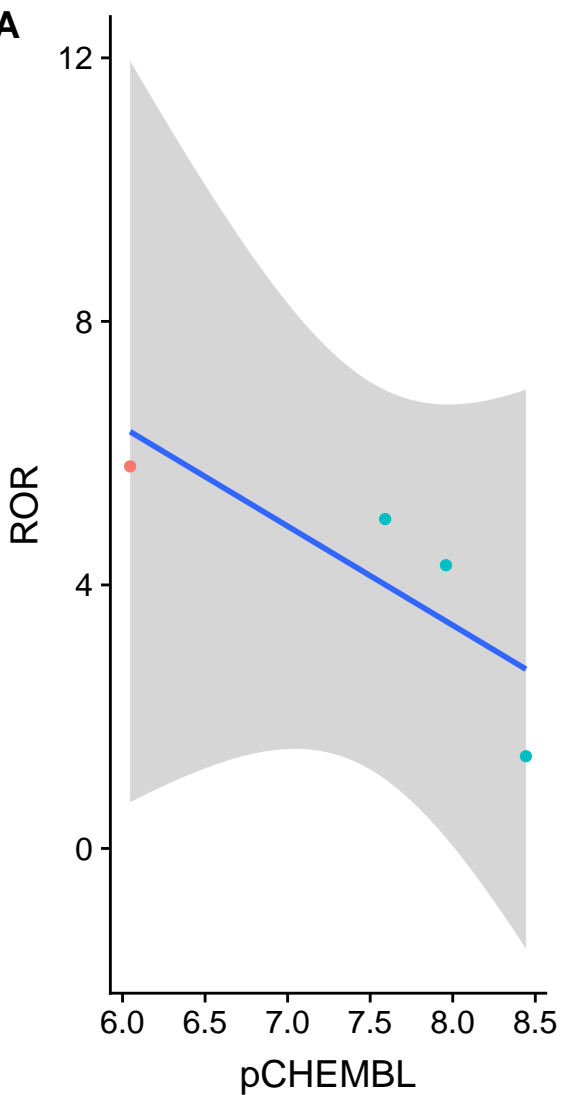
imprisonment ~ Dopamine D3 receptor [Antagonist]



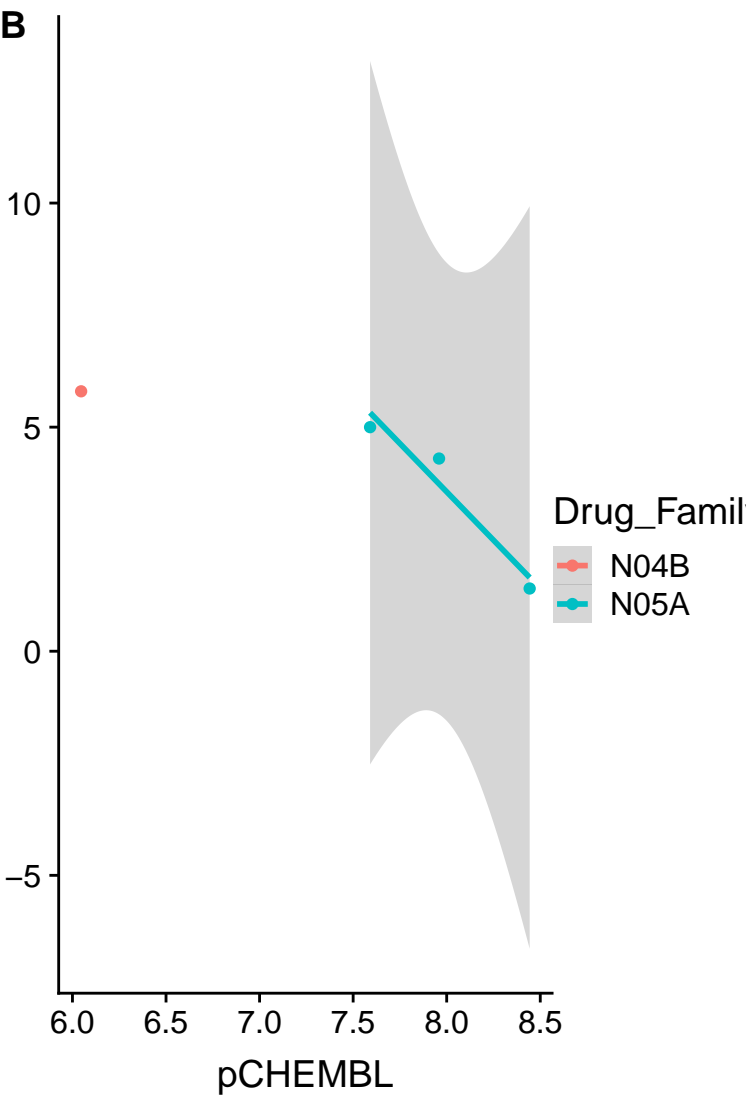
Intercept: 12.18 Slope: -1.09 SE: 0.98 p-value: 0.379681 Pearson: -0.62

imprisonment ~ Dopamine D4 receptor [Antagonist]

A



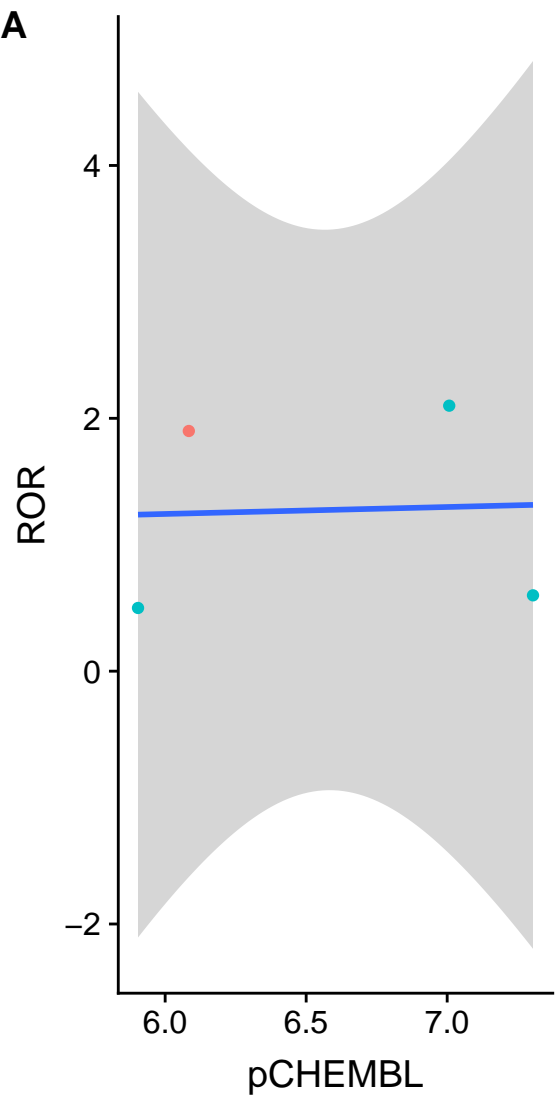
B



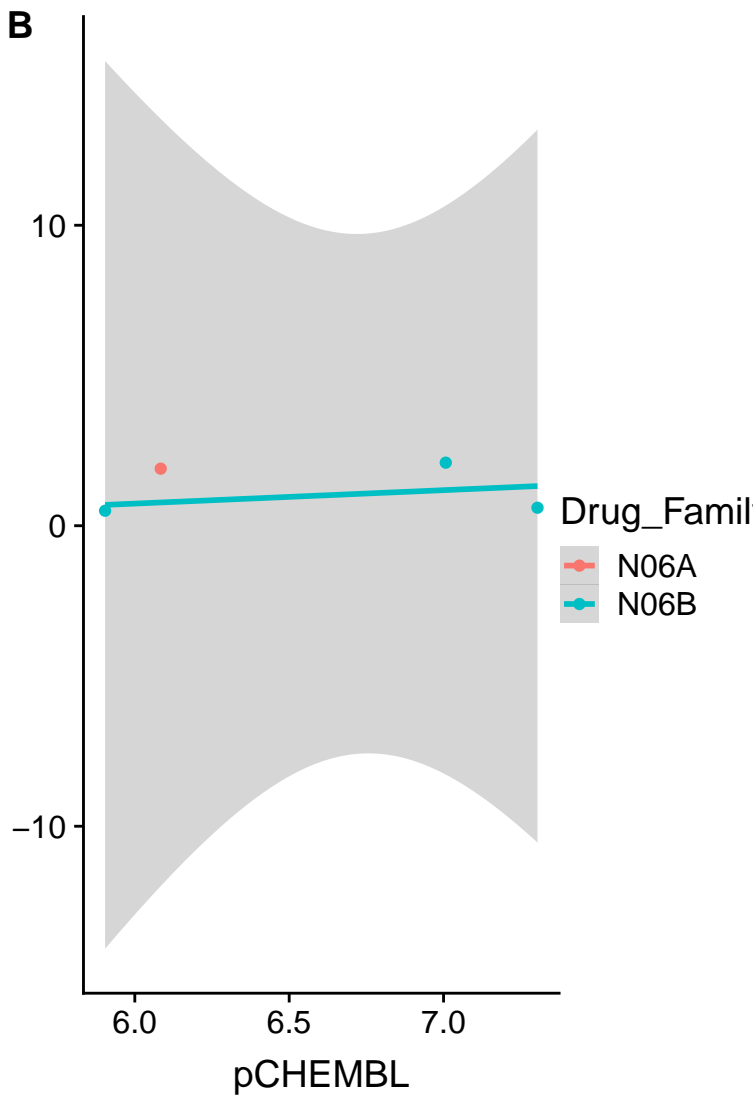
Intercept: 15.42 Slope: -1.5 SE: 0.76 p-value: 0.186972 Pearson: -0.81

imprisonment ~ Dopamine transporter [Antagonist]

A



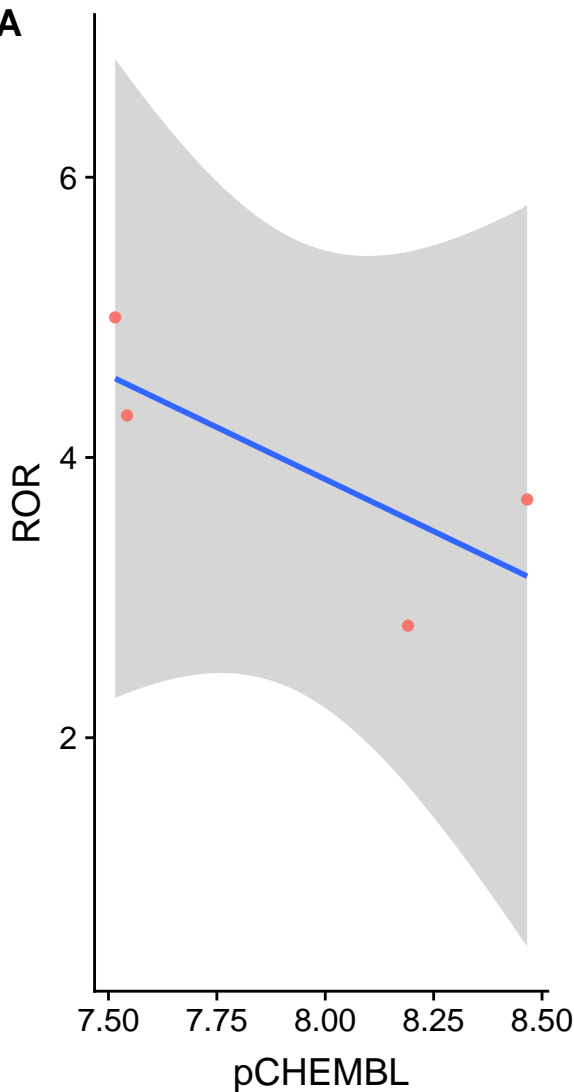
B



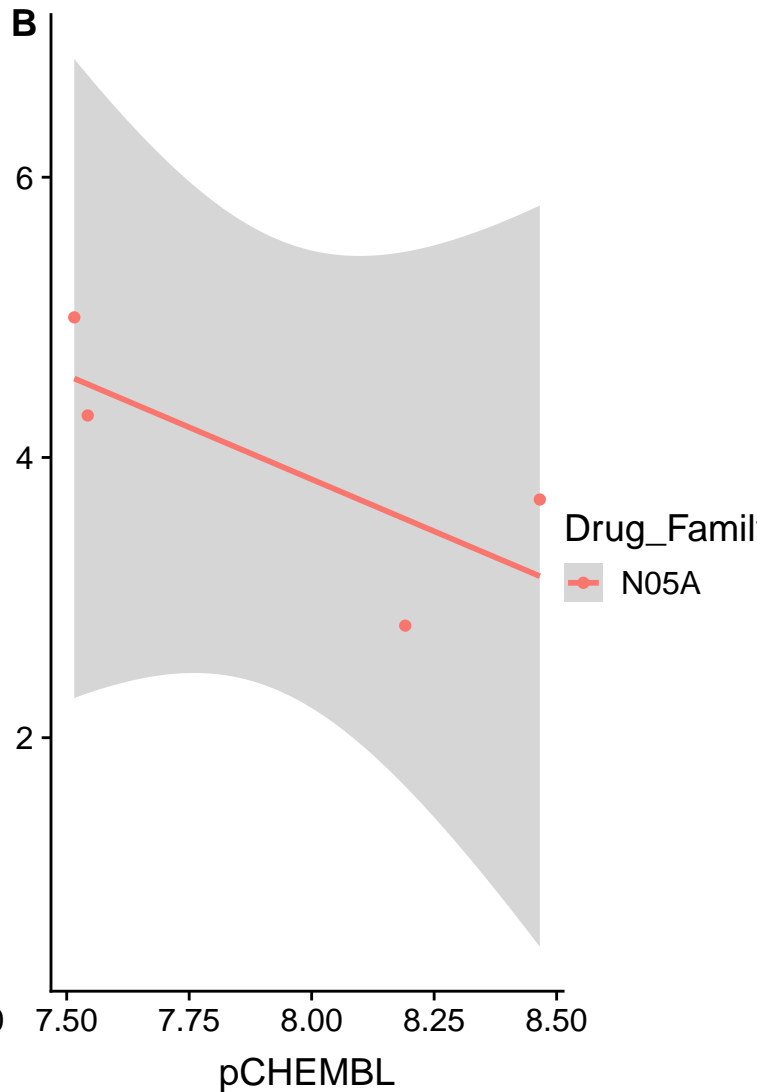
Intercept: 0.91 Slope: 0.06 SE: 0.87 p-value: 0.955213 Pearson: 0.04

imprisonment ~ Serotonin 5-HT7 receptor [Inverse Agonist]

A



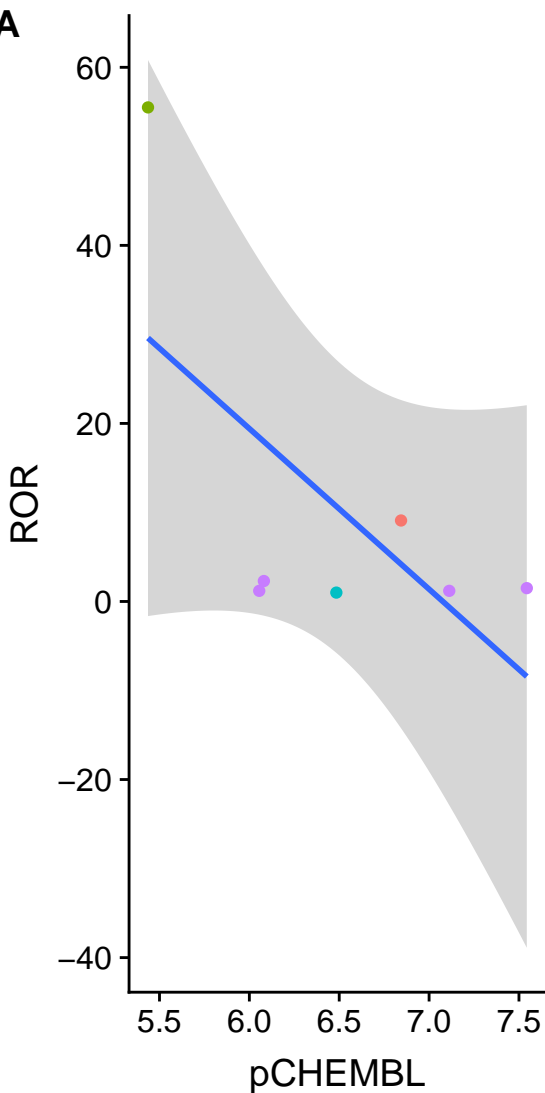
B



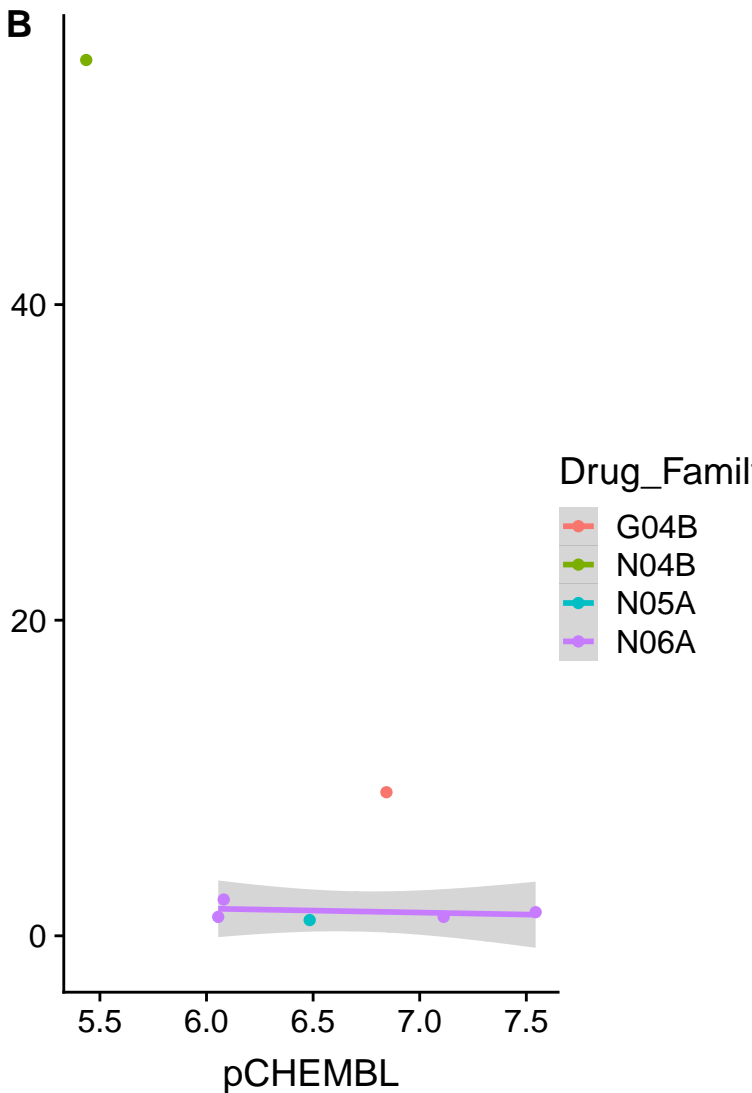
Intercept: 15.72 Slope: -1.48 SE: 0.91 p-value: 0.243958 Pearson: -0.76

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

A



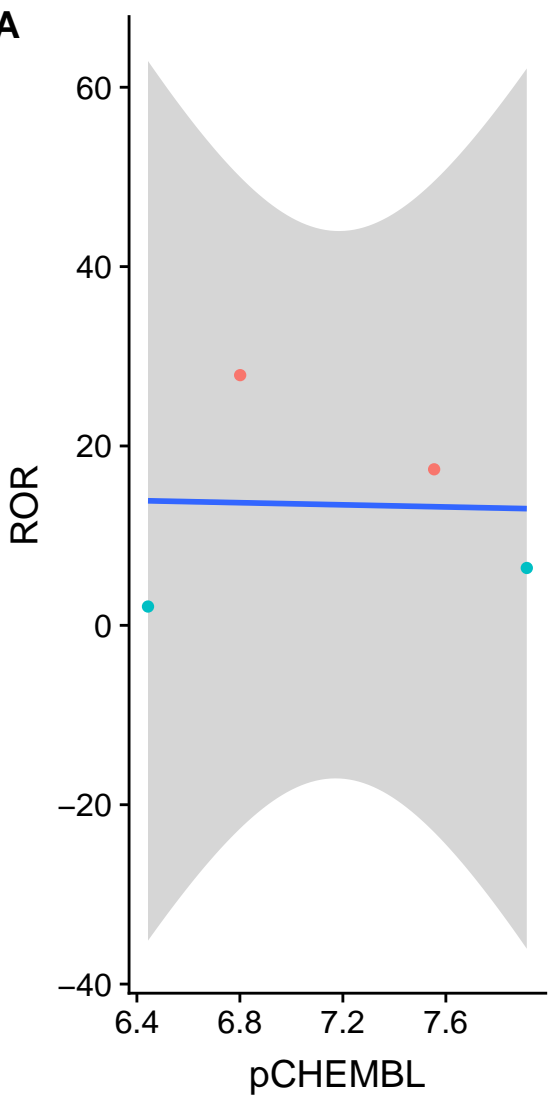
B



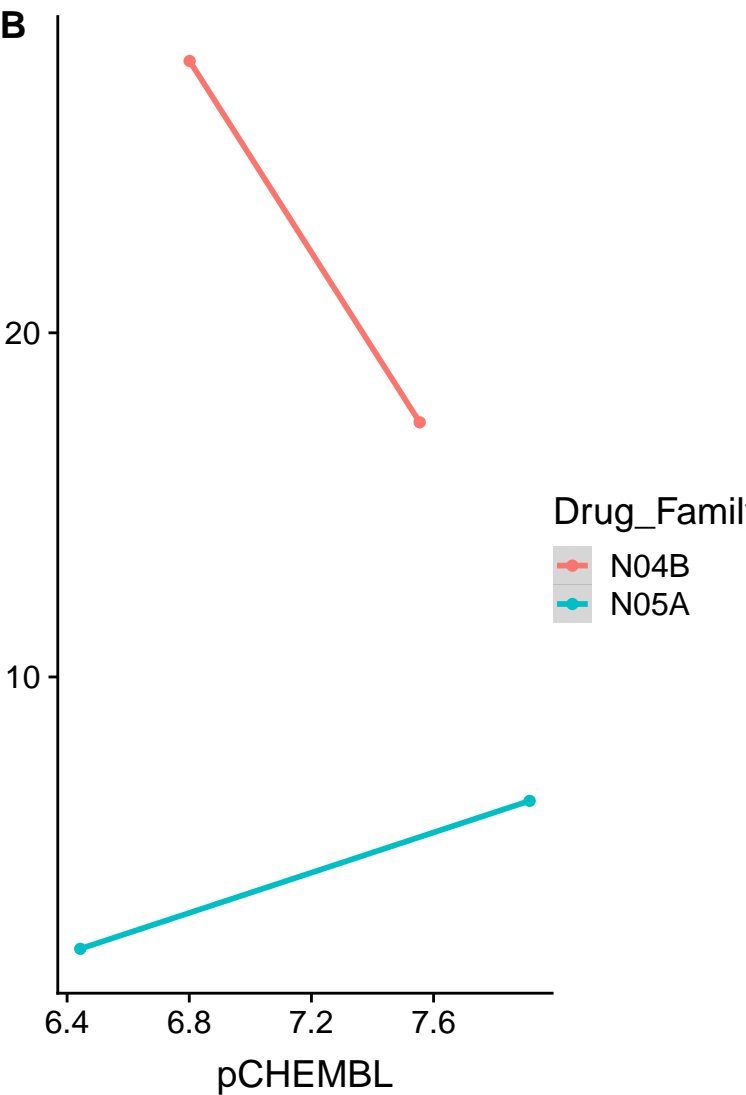
Intercept: 127.65 Slope: -18.04 SE: 9.63 p-value: 0.12005 Pearson: -0.64

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

A

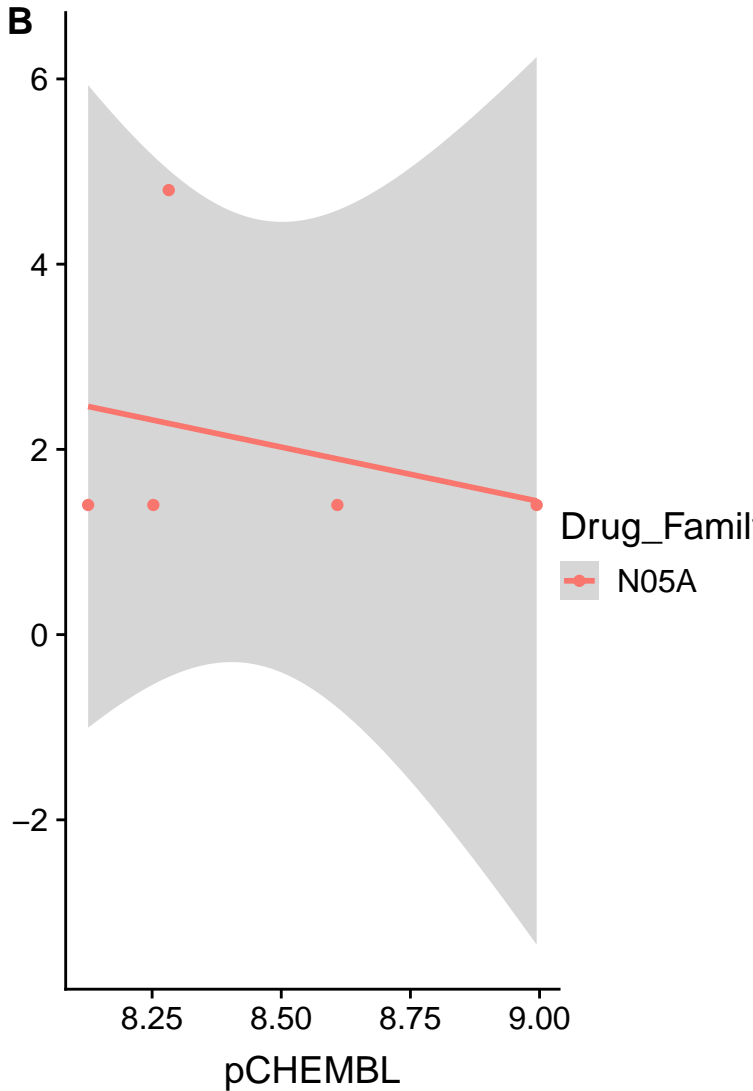
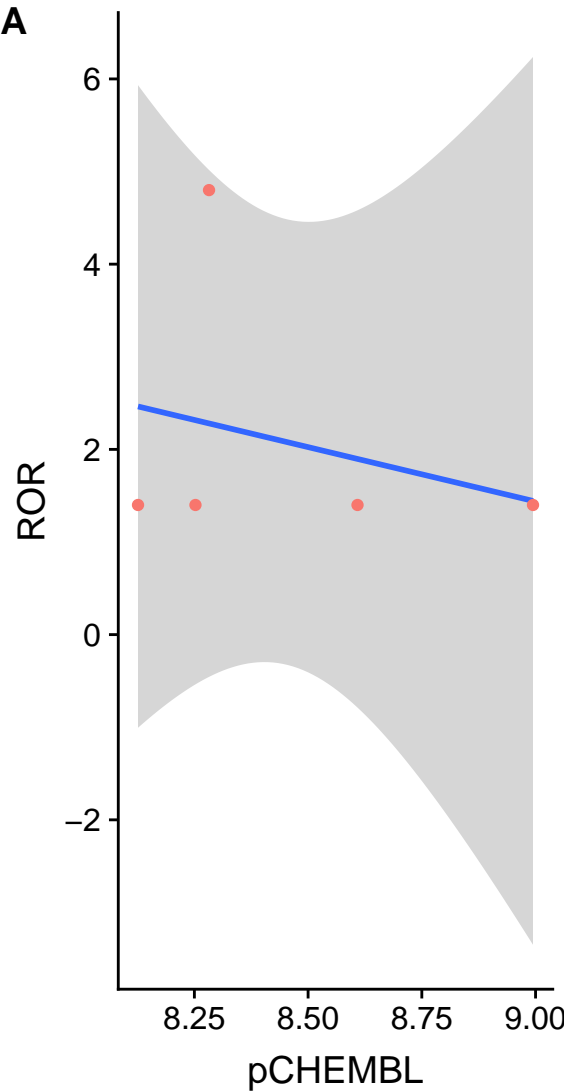


B



Intercept: 17.7 Slope: -0.59 SE: 12.14 p-value: 0.965498 Pearson: -0.03

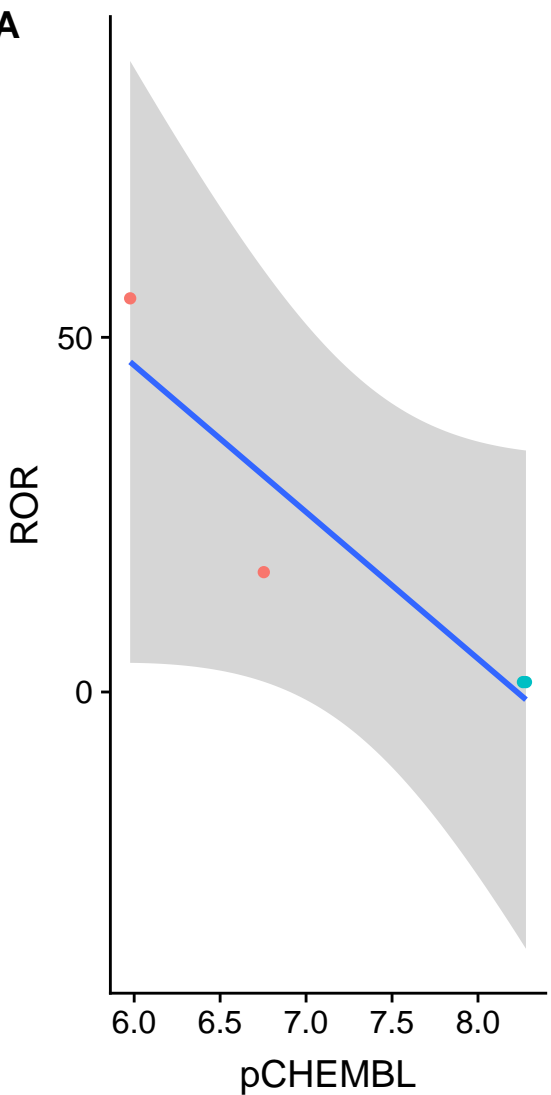
impulse-control disorder ~ Serotonin 5-HT2 receptor [Inverse Agonist]



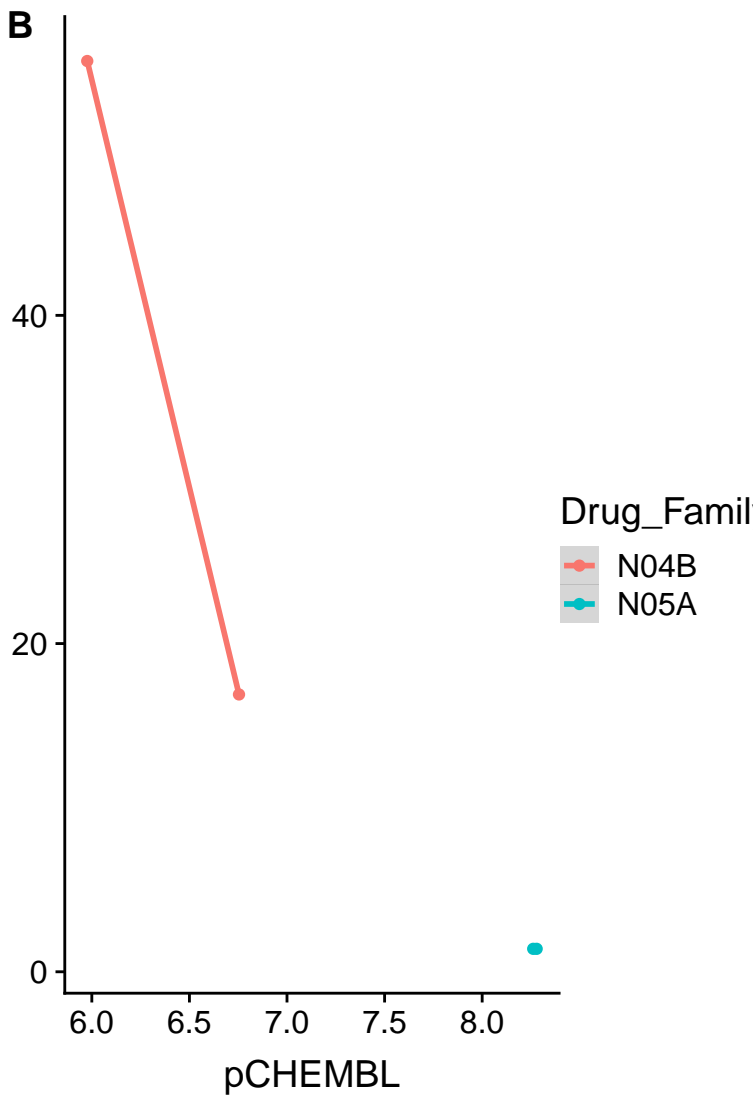
Intercept: 12.01 Slope: -1.17 SE: 2.41 p-value: 0.658821 Pearson: -0.27

impulse-control disorder ~ Adrenergic Alpha1 receptor [Antagonist]

A

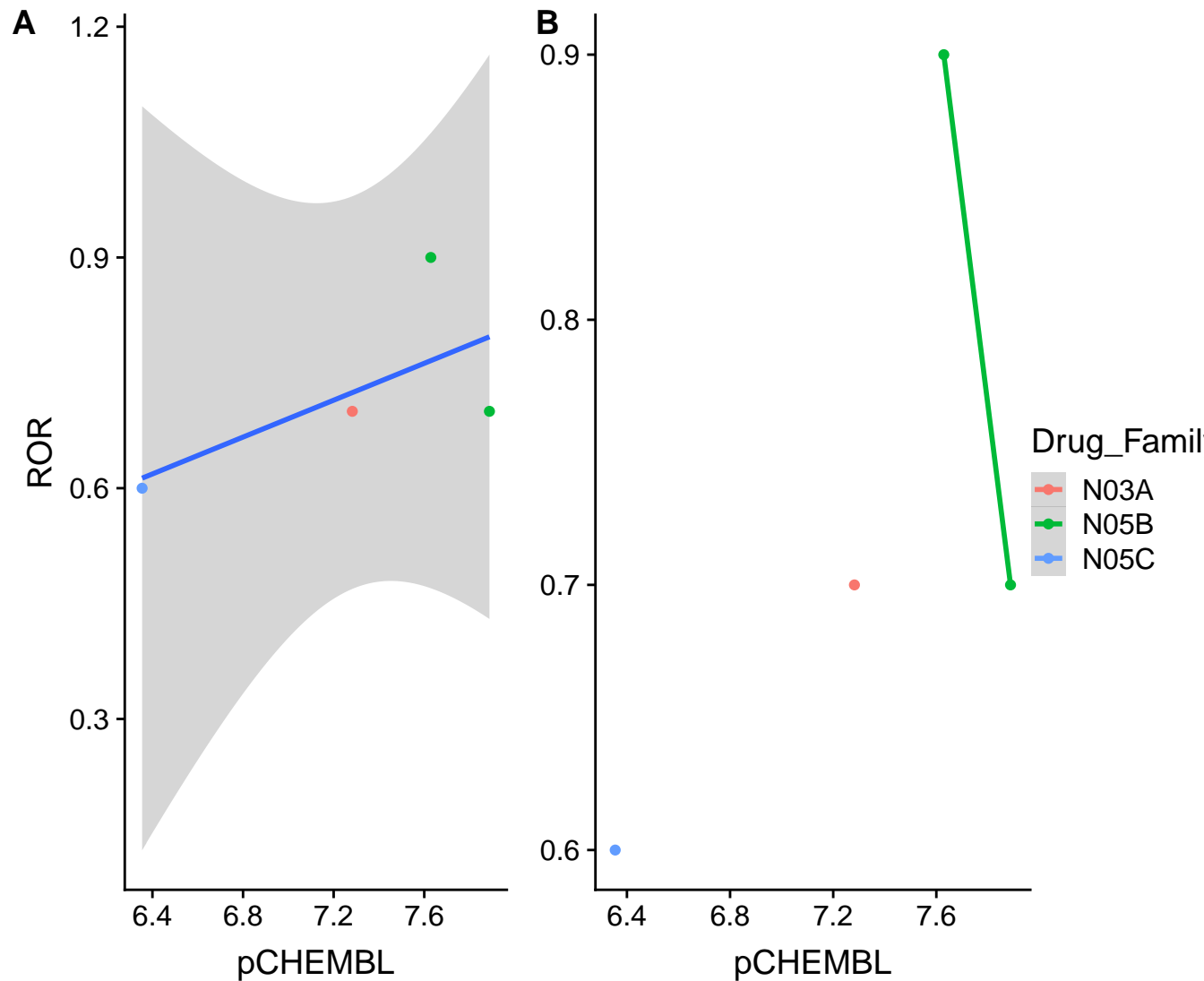


B



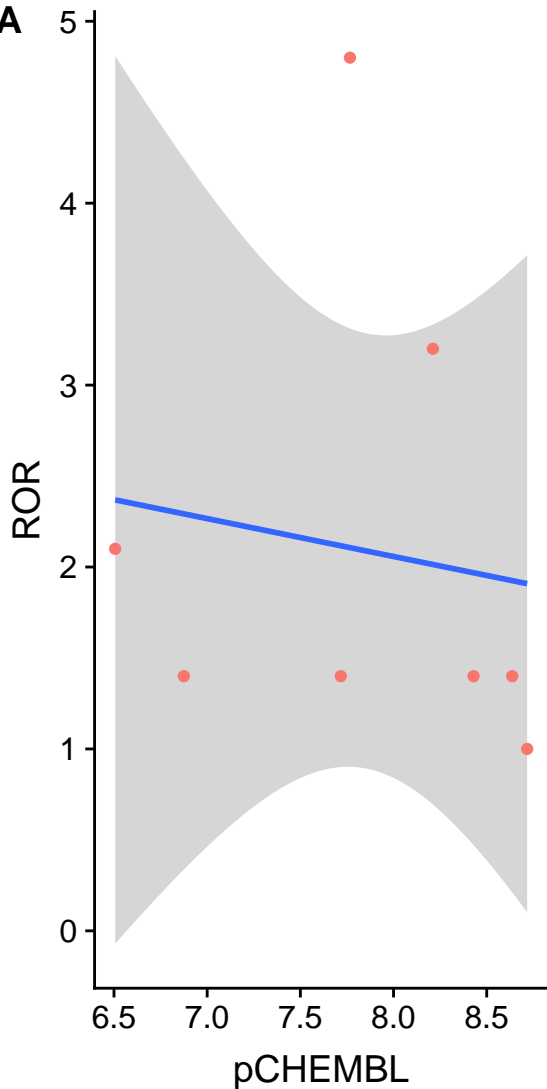
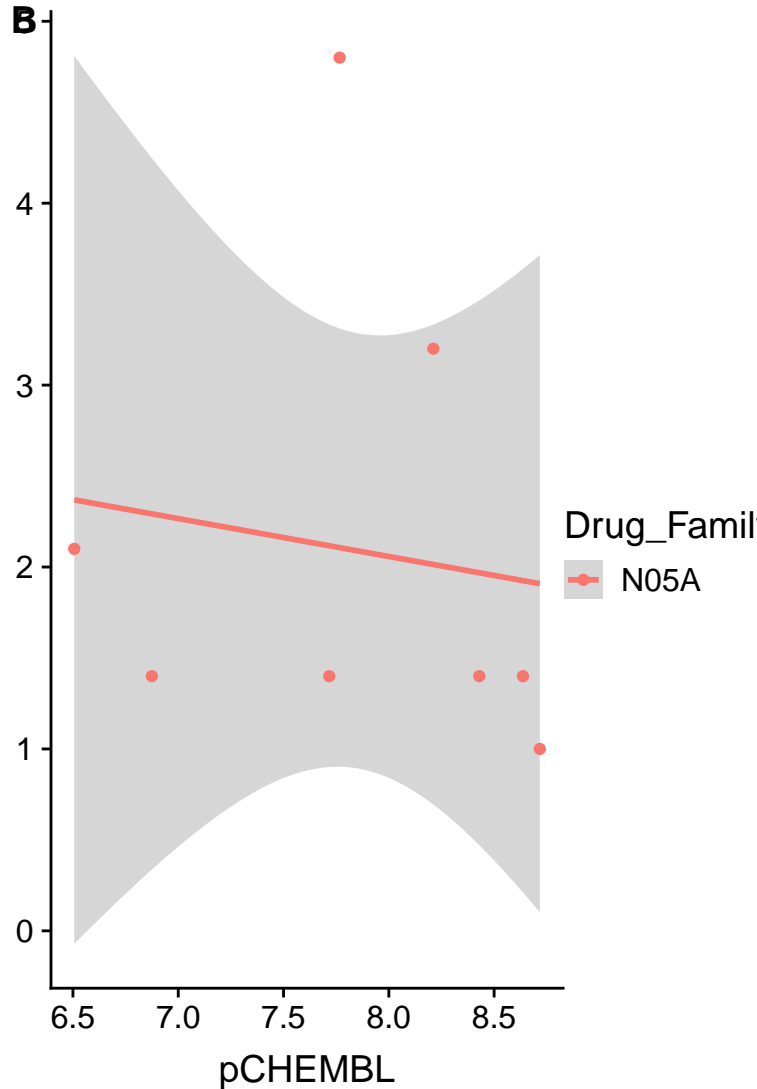
Intercept: 170.13 Slope: -20.68 SE: 5.91 p-value: 0.072903 Pearson: -0.93

impulse-control disorder ~ GABA A receptor [Agonist]



Intercept: -0.15 Slope: 0.12 SE: 0.1 p-value: 0.361631 Pearson: 0.64

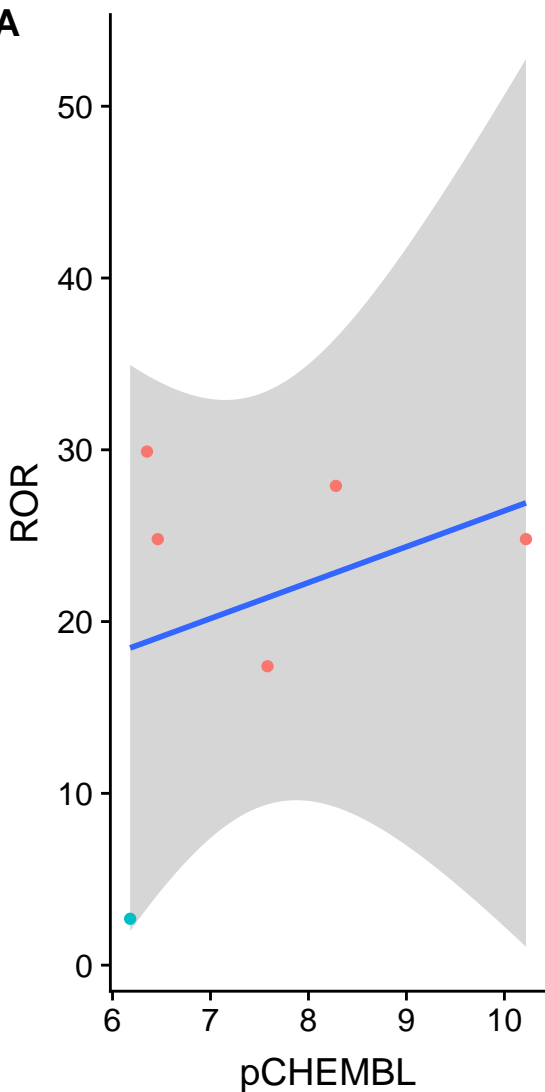
impulse-control disorder ~ Dopamine D2 receptor [Antagonist]

A**B**

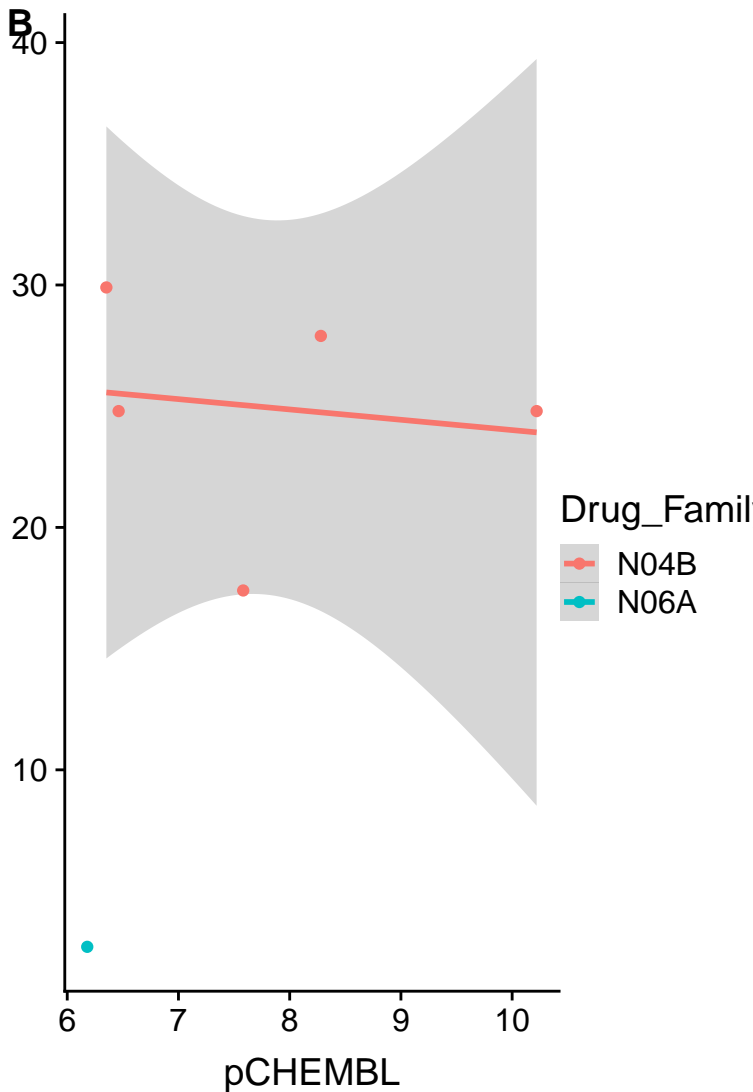
Intercept: 3.72 Slope: -0.21 SE: 0.64 p-value: 0.757072 Pearson: -0.13

impulse-control disorder ~ Dopamine D2 receptor [Agonist]

A

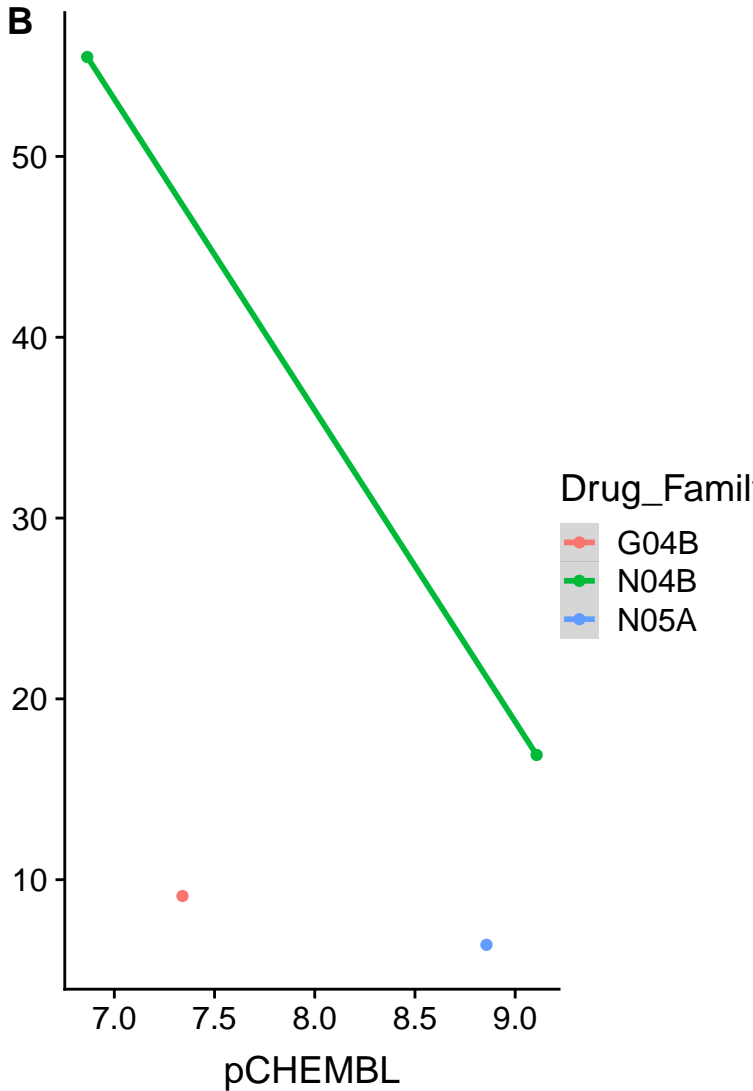
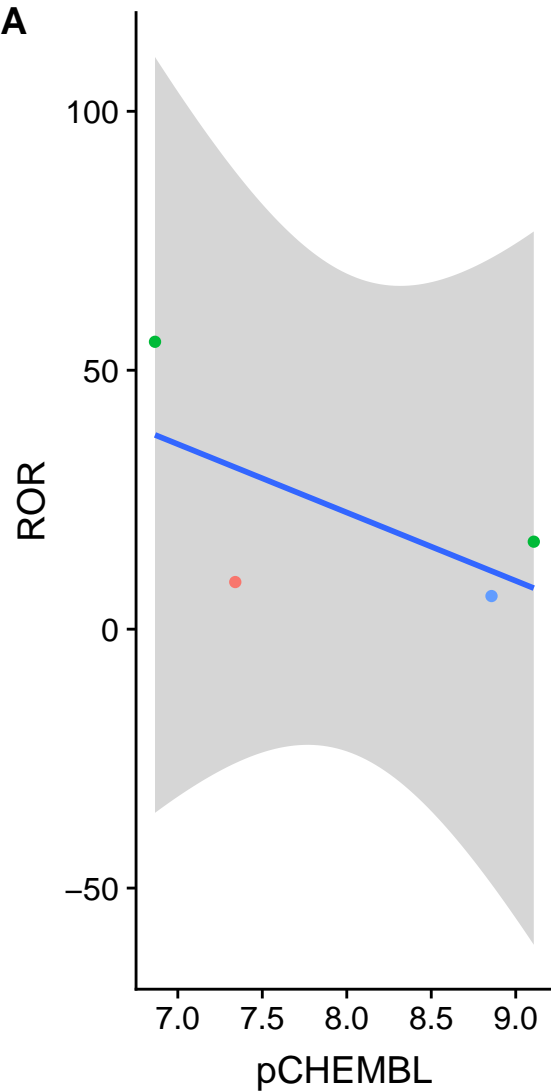


B



Intercept: 5.55 Slope: 2.09 SE: 3.04 p-value: 0.529907 Pearson: 0.32

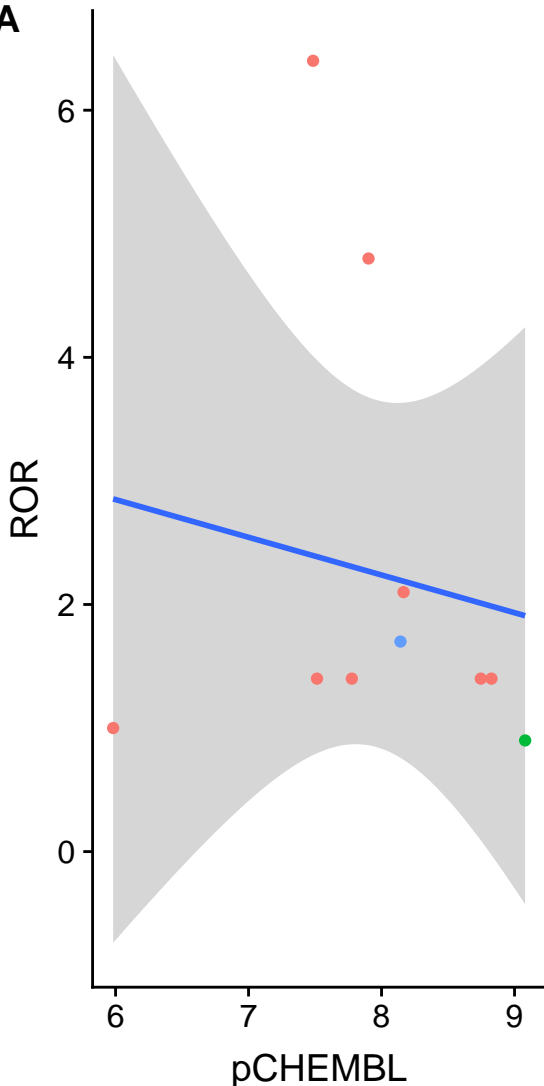
impulse-control disorder ~ Dopamine D2 receptor [Partial Agonist]



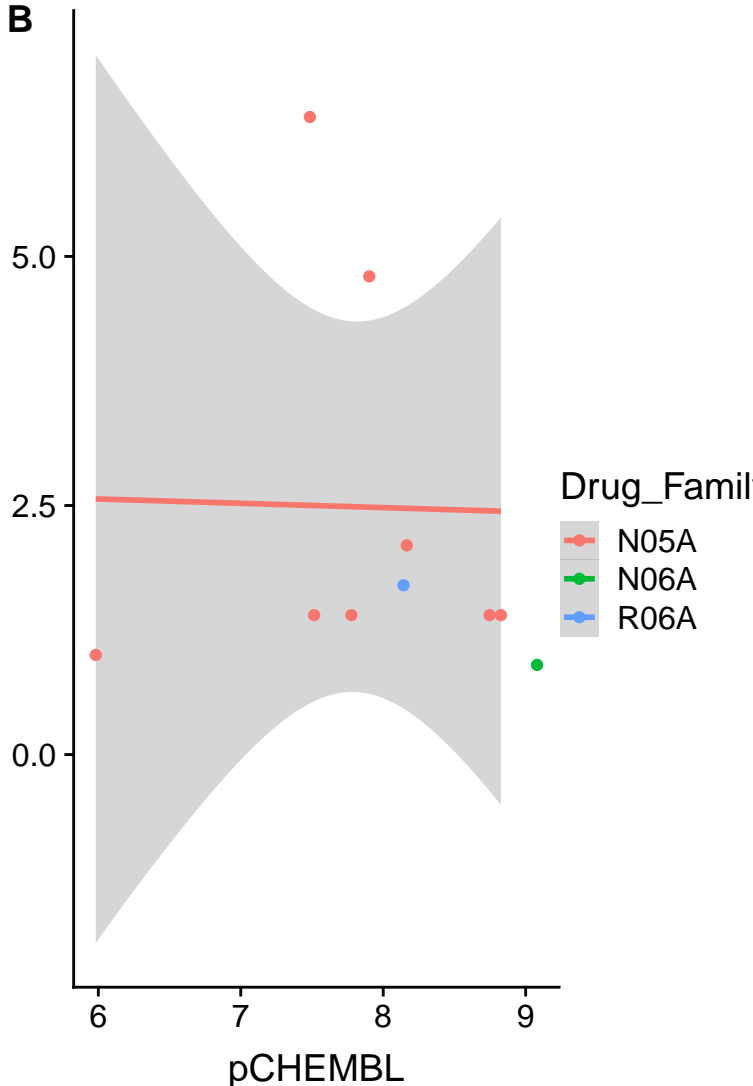
Intercept: 128.11 Slope: -13.2 SE: 11.17 p-value: 0.358922 Pearson: -0.64

impulse-control disorder ~ Histamine H1 receptor [Antagonist]

A



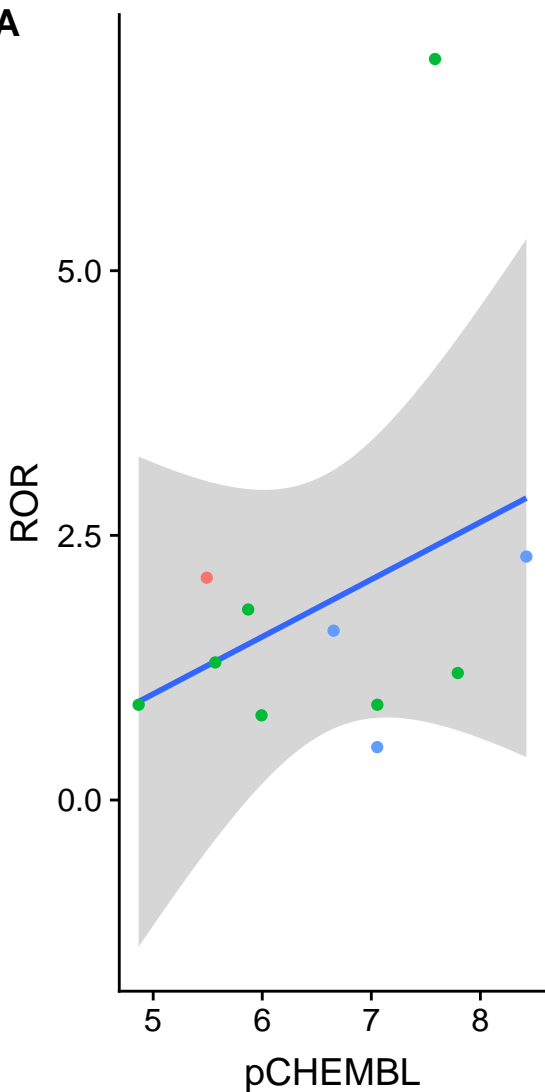
B



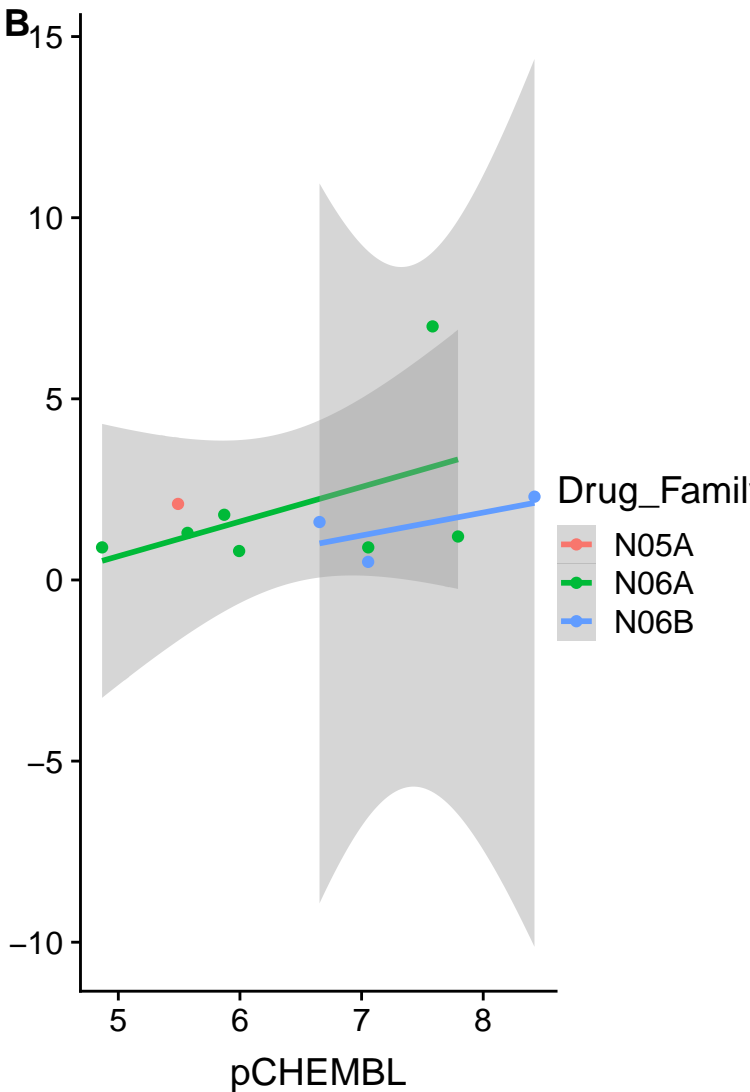
Intercept: 4.68 Slope: -0.31 SE: 0.72 p-value: 0.684502 Pearson: -0.15

impulse-control disorder ~ Norepinephrine transporter [Antagonist]

A



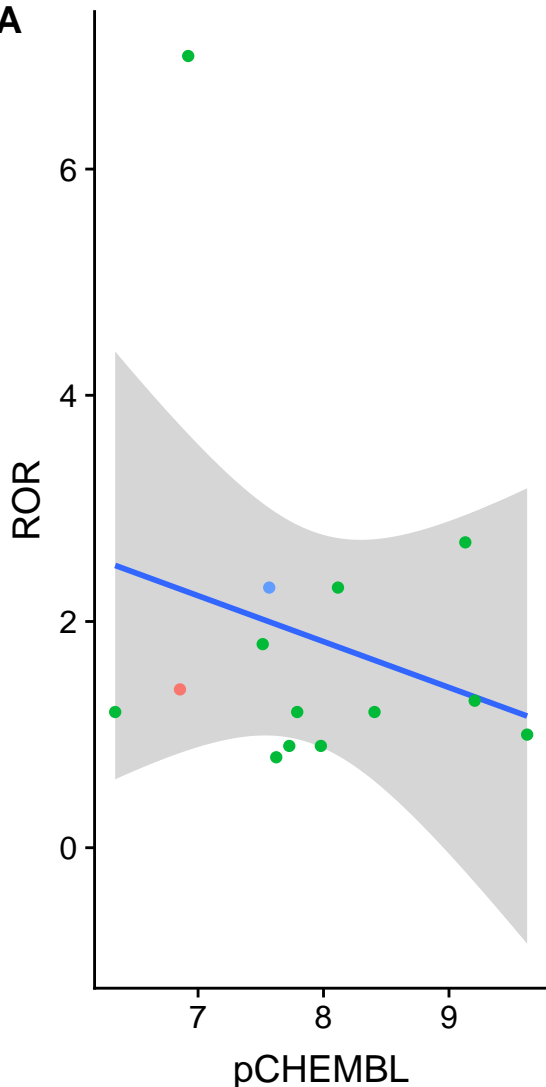
B



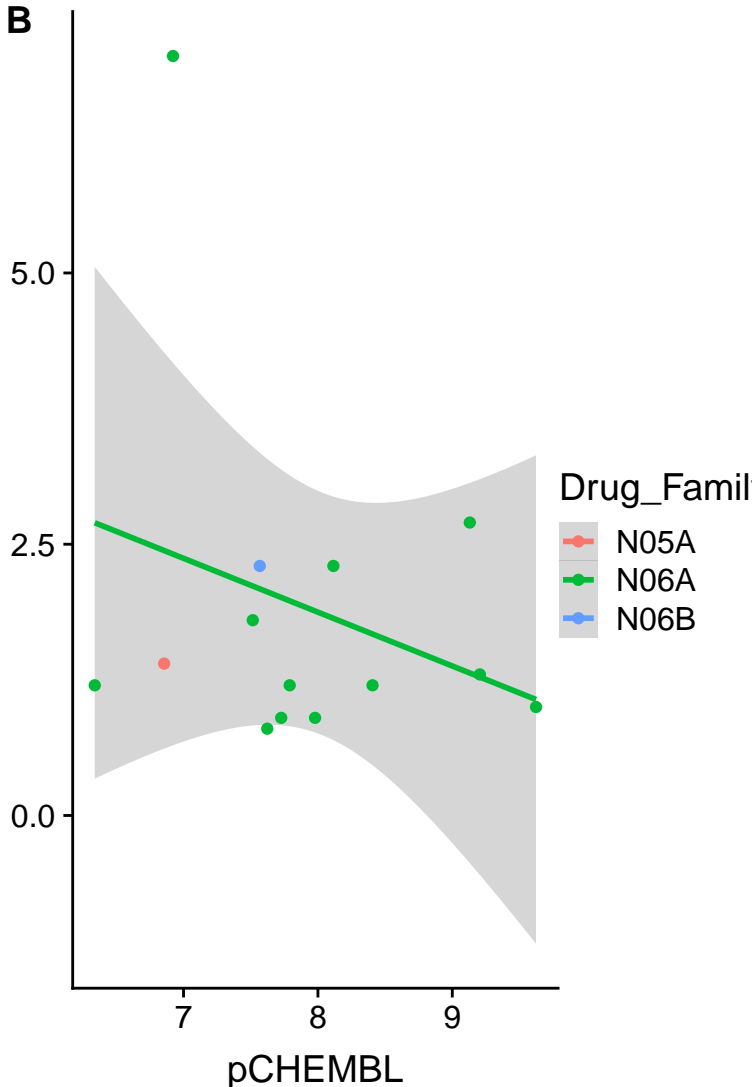
Intercept: -1.7 Slope: 0.54 SE: 0.51 p-value: 0.315325 Pearson: 0.33

impulse-control disorder ~ Serotonin transporter [Antagonist]

A

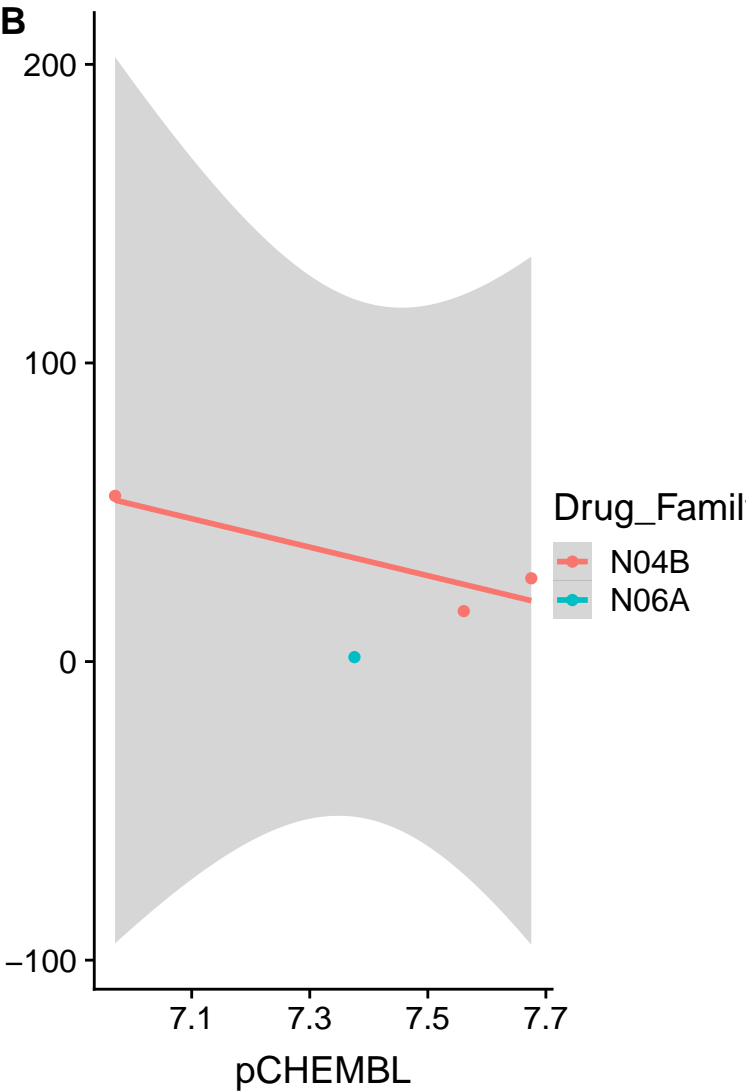
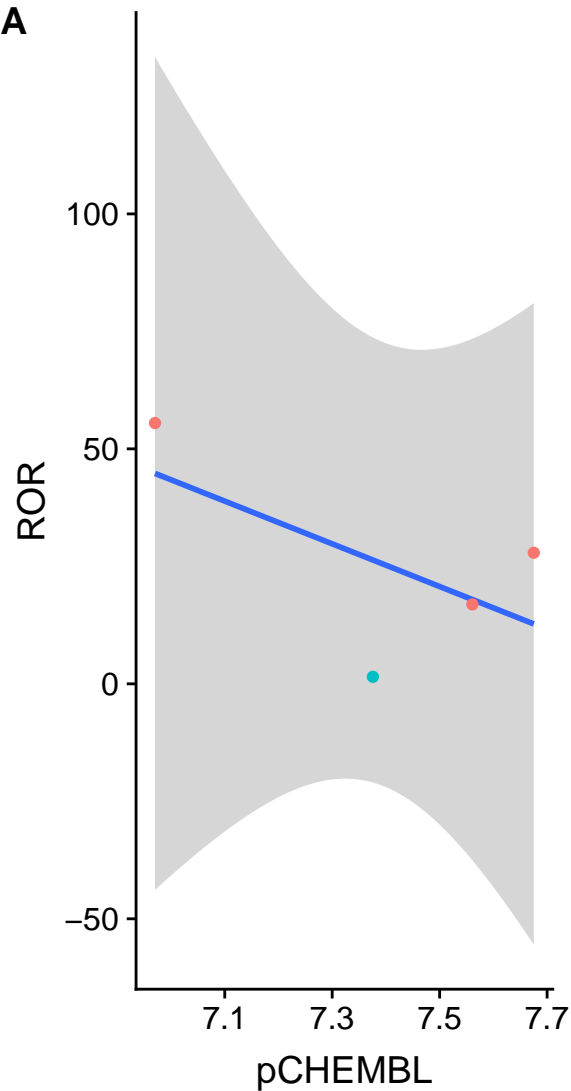


B



Intercept: 5.07 Slope: -0.41 SE: 0.48 p-value: 0.413192 Pearson: -0.24

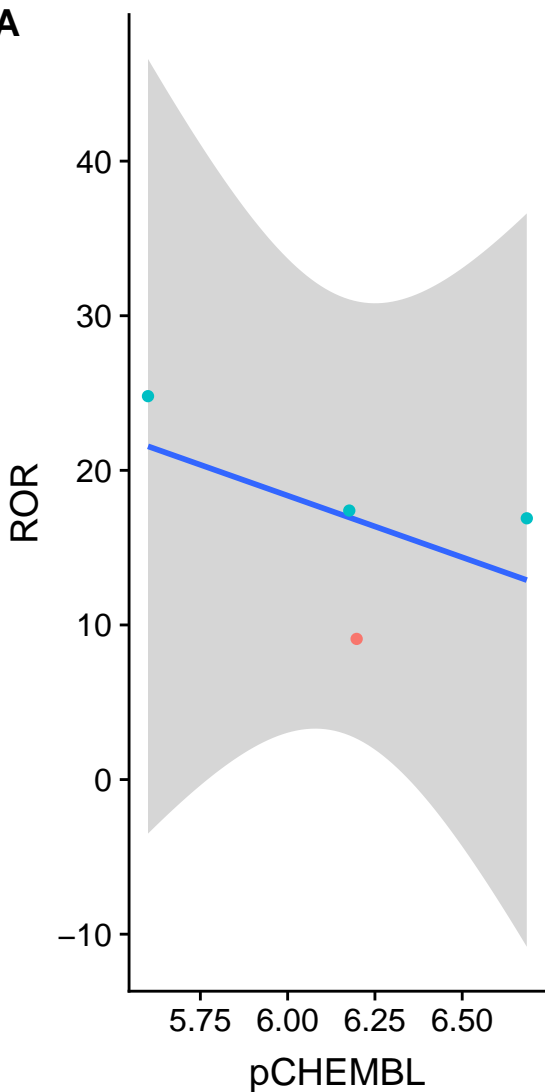
impulse-control disorder ~ Adrenergic Alpha2 receptor [Antagonist]



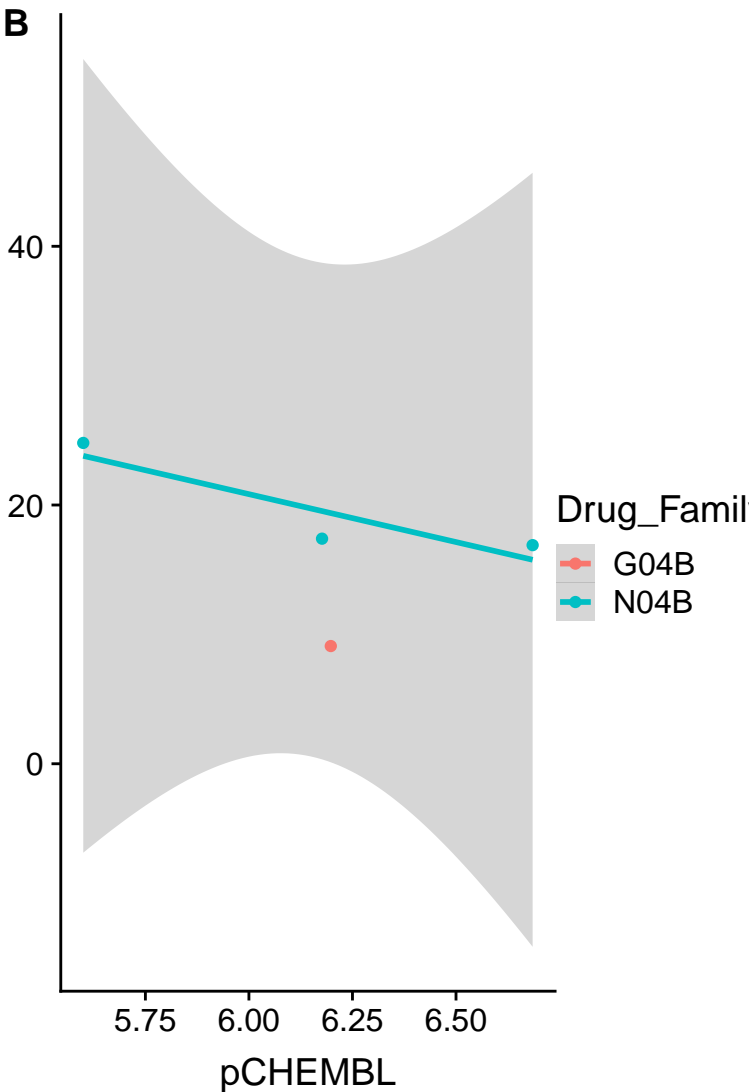
Intercept: 361.45 Slope: -45.43 SE: 40.97 p-value: 0.382978 Pearson: -0.62

impulse-control disorder ~ Dopamine D1 receptor [Agonist]

A



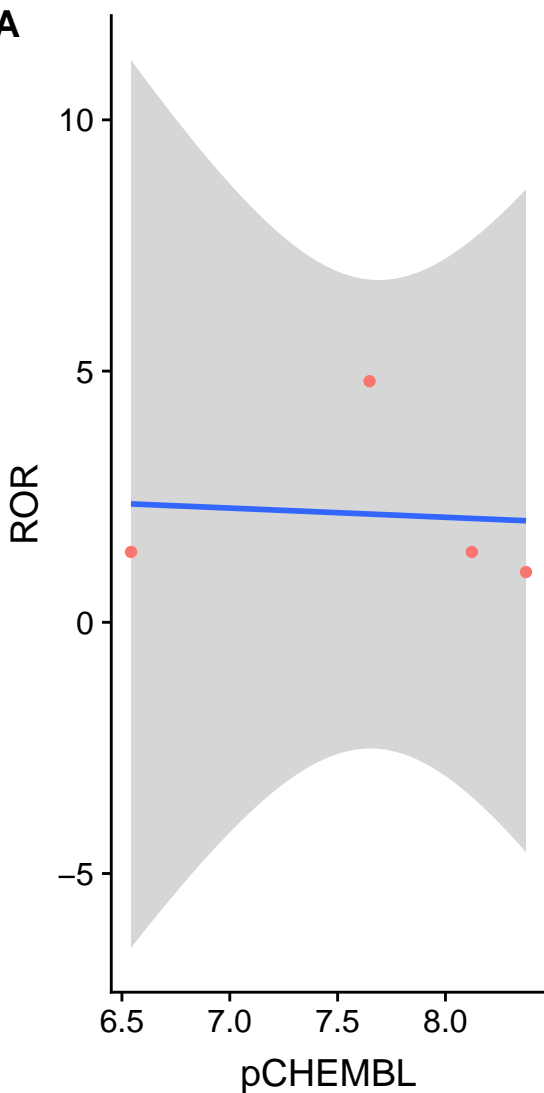
B



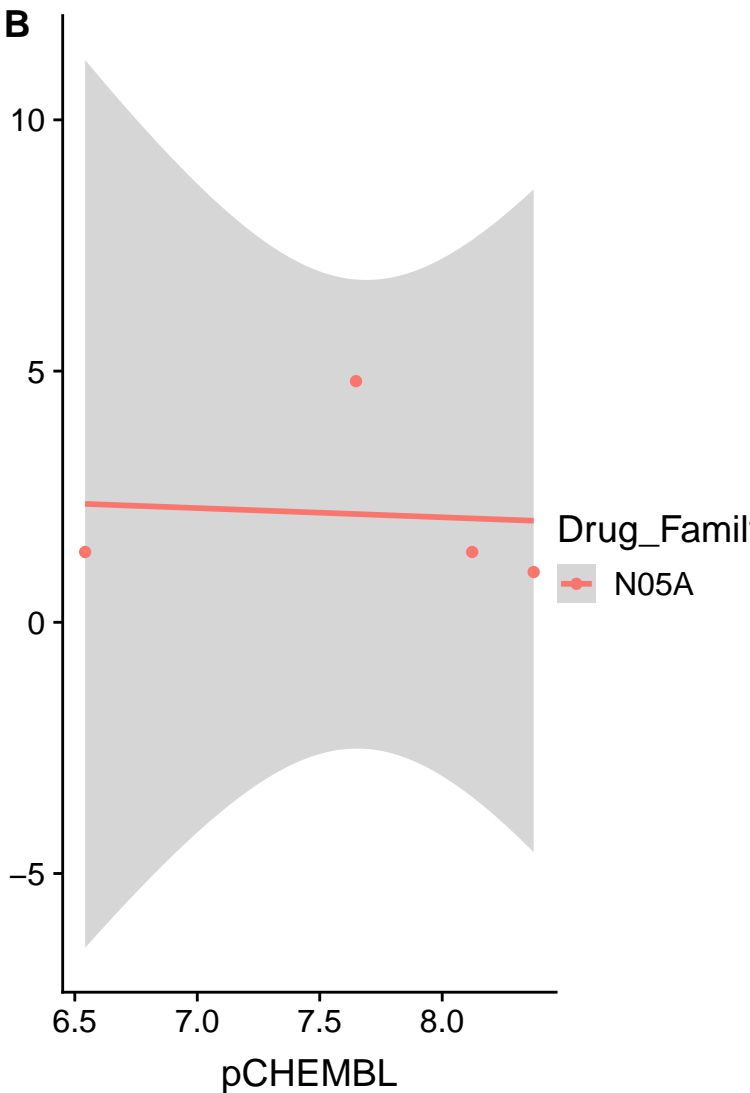
Intercept: 66.22 Slope: -7.98 SE: 8.52 p-value: 0.448149 Pearson: -0.55

impulse-control disorder ~ Dopamine D3 receptor [Antagonist]

A



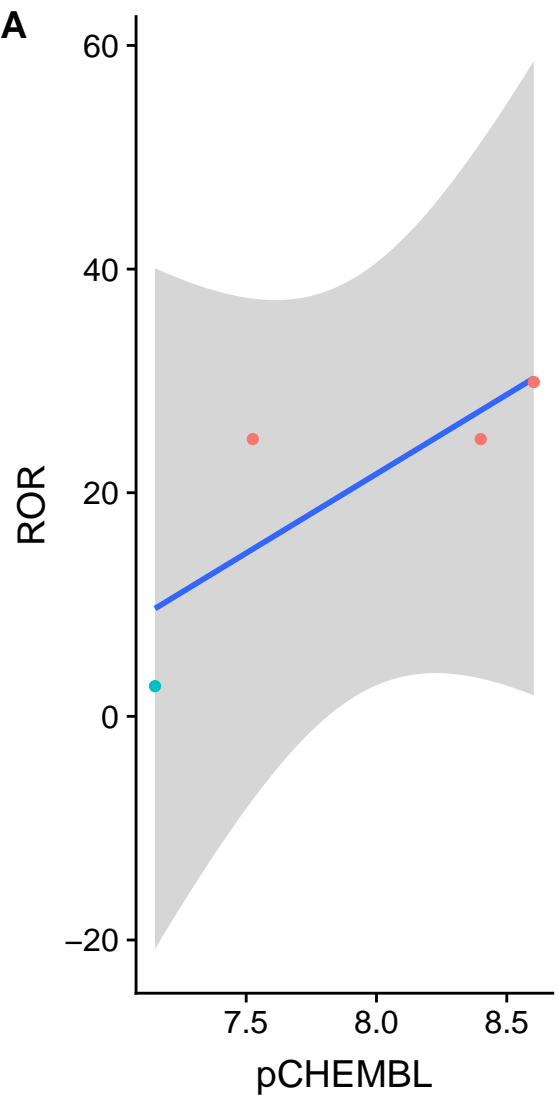
B



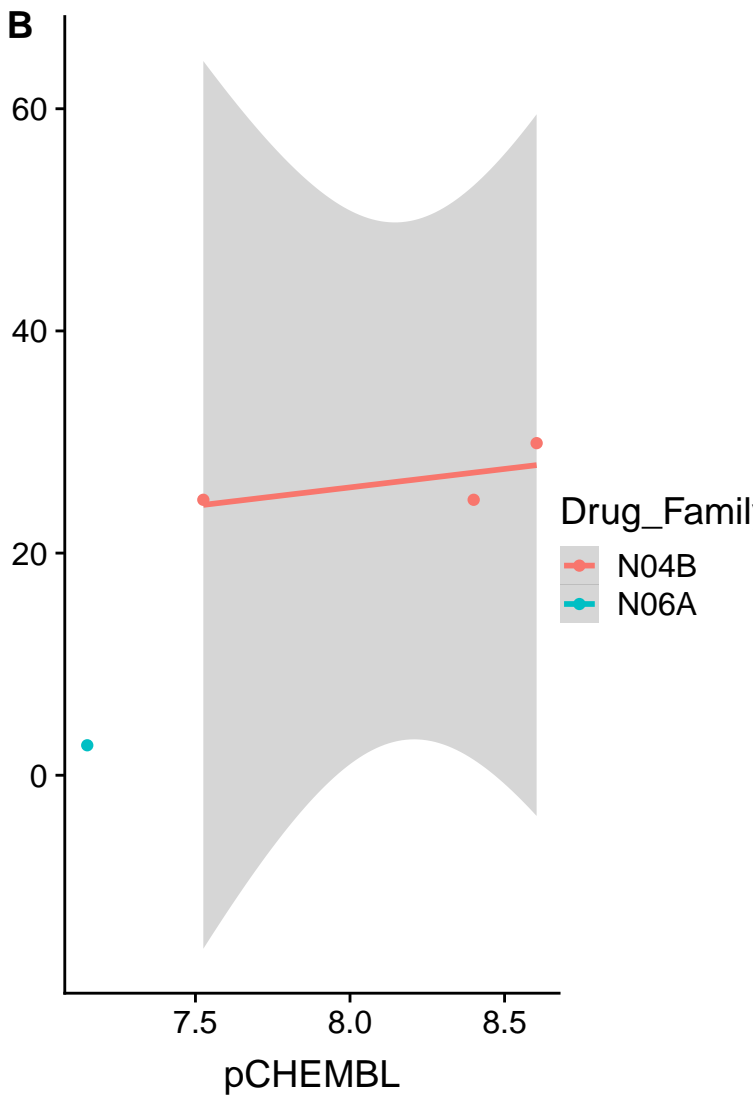
Intercept: 3.55 Slope: -0.18 SE: 1.54 p-value: 0.916523 Pearson: -0.08

impulse-control disorder ~ Dopamine D3 receptor [Agonist]

A



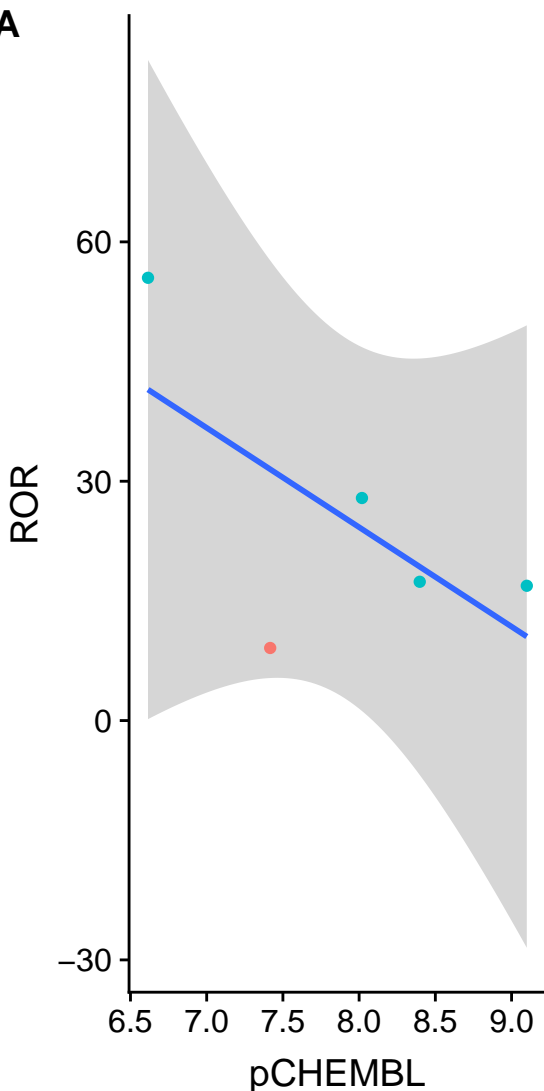
B



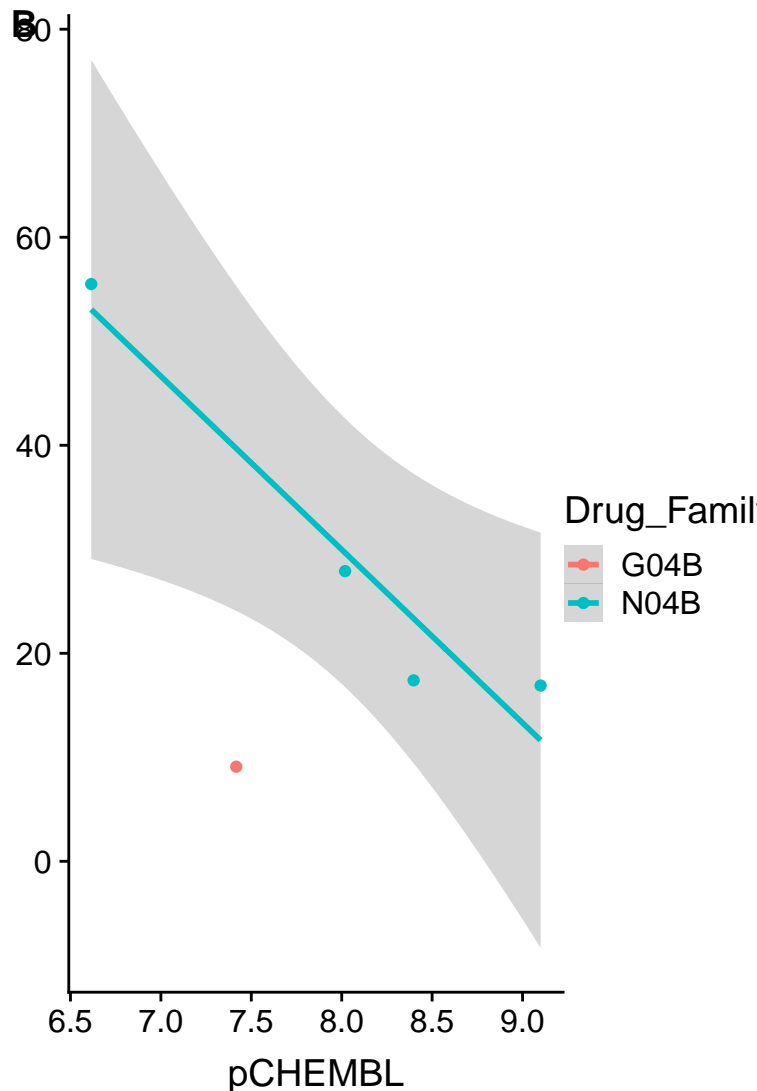
Intercept: -91.7 Slope: 14.17 SE: 7.24 p-value: 0.189383 Pearson: 0.81

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

A



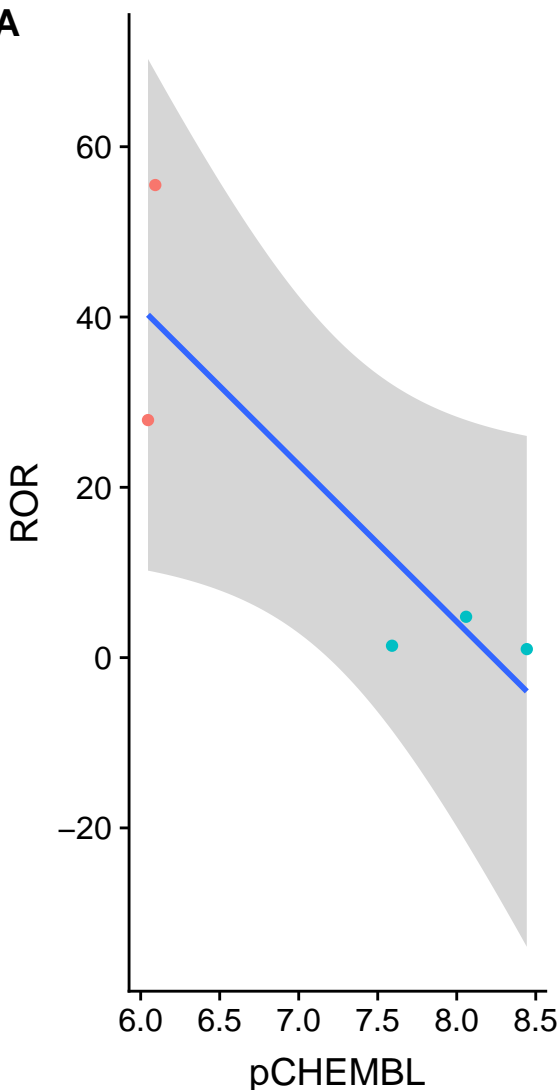
B



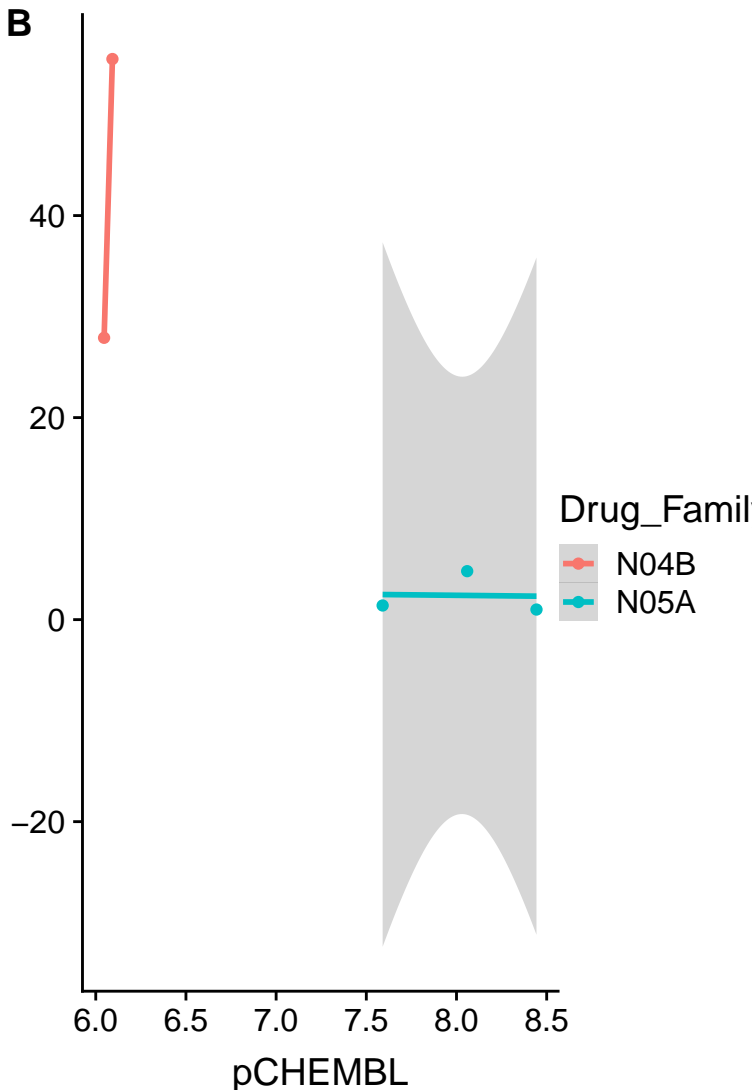
Intercept: 123.91 Slope: -12.46 SE: 8.39 p-value: 0.234229 Pearson: -0.65

impulse-control disorder ~ Dopamine D4 receptor [Antagonist]

A



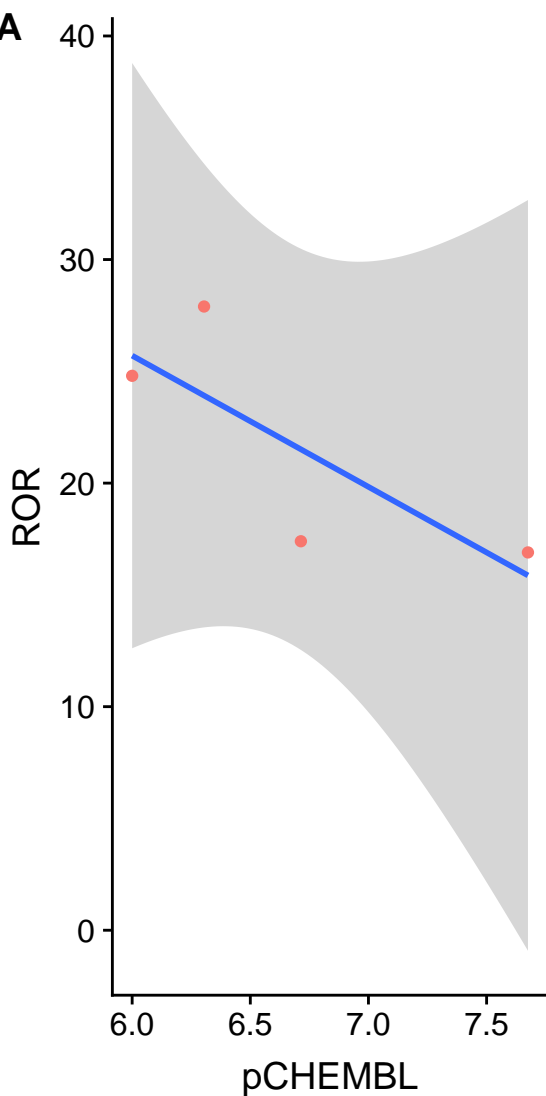
B



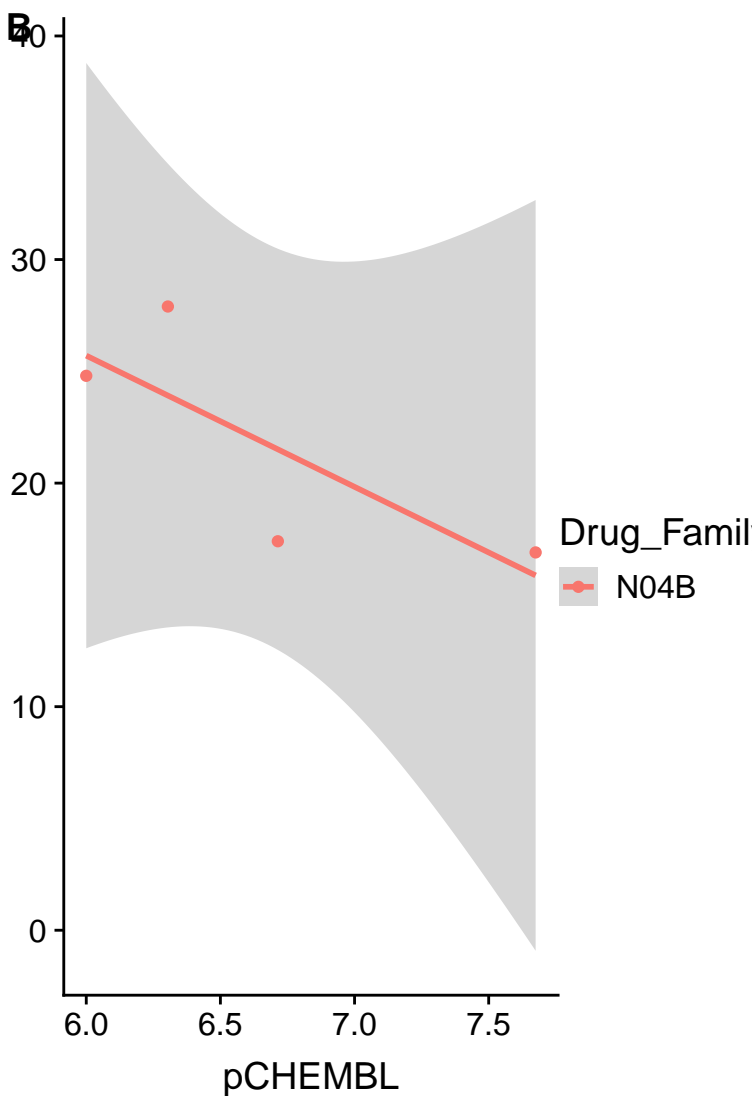
Intercept: 151.8 Slope: -18.45 SE: 6.05 p-value: 0.055385 Pearson: -0.87

impulse-control disorder ~ Dopamine D5 receptor [Agonist]

A



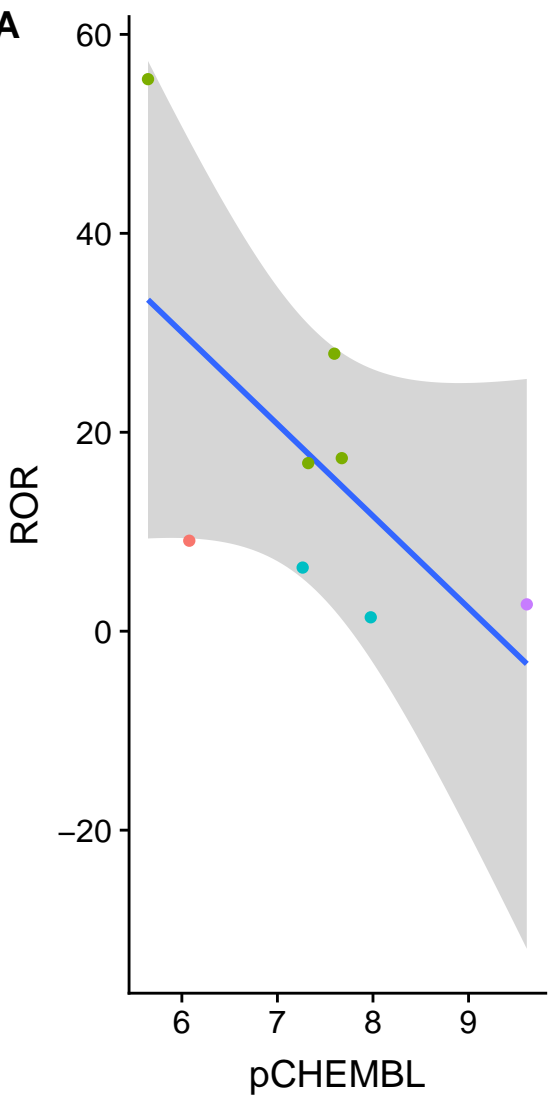
B



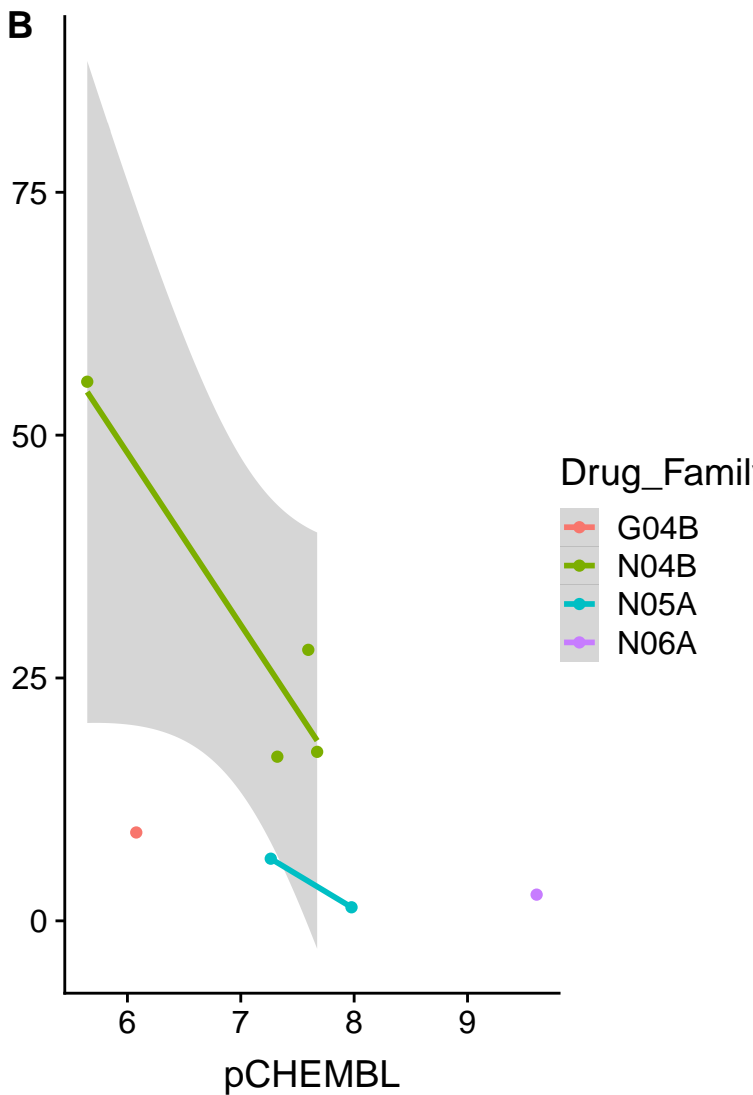
Intercept: 60.92 Slope: -5.87 SE: 3.3 p-value: 0.216896 Pearson: -0.78

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

A



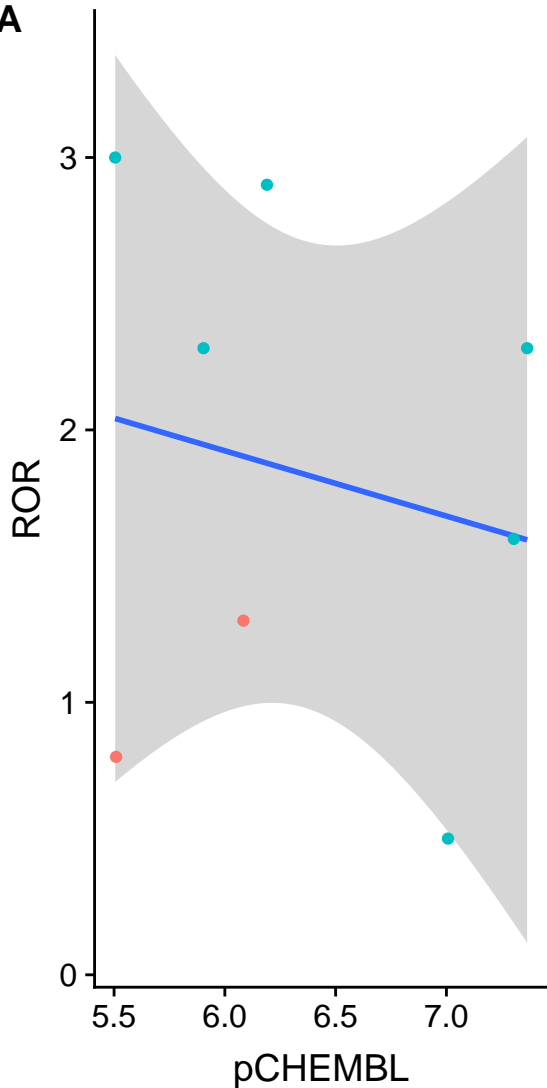
B



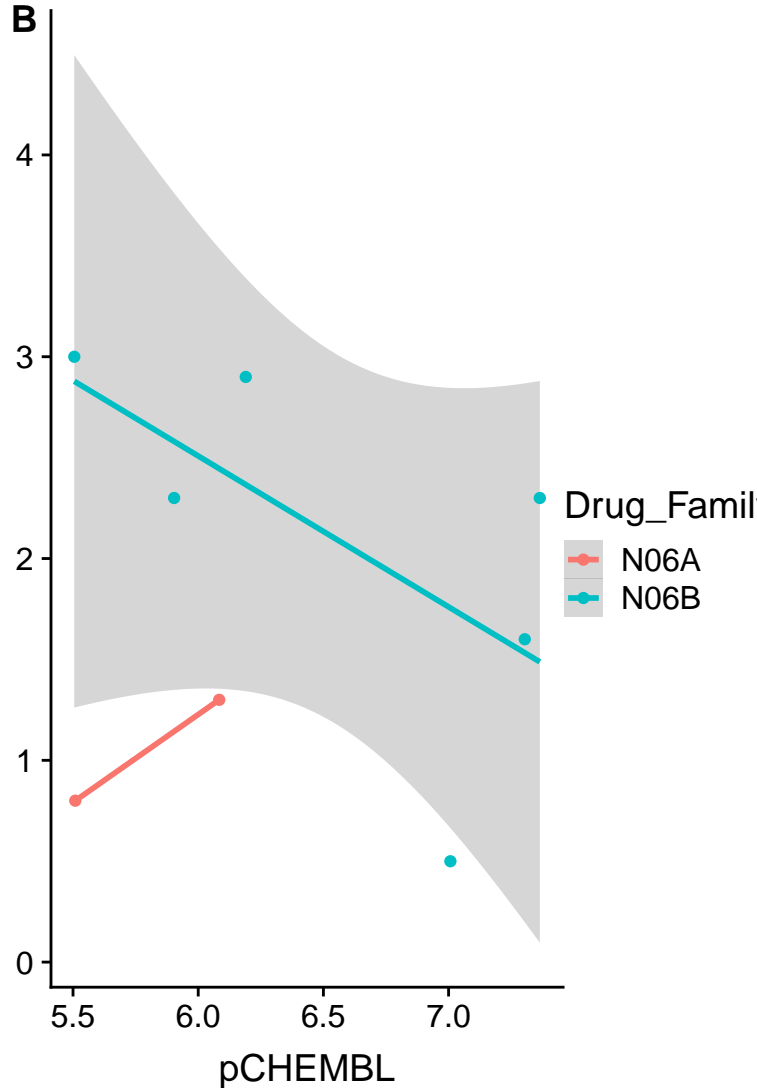
Intercept: 85.47 Slope: -9.24 SE: 4.71 p-value: 0.097657 Pearson: -0.62

impulse-control disorder ~ Dopamine transporter [Antagonist]

A



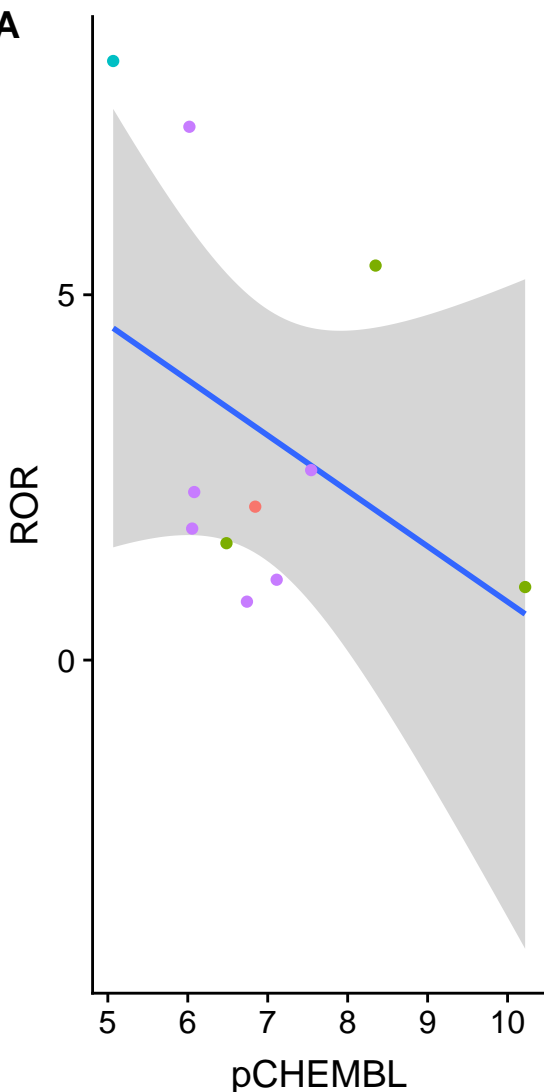
B



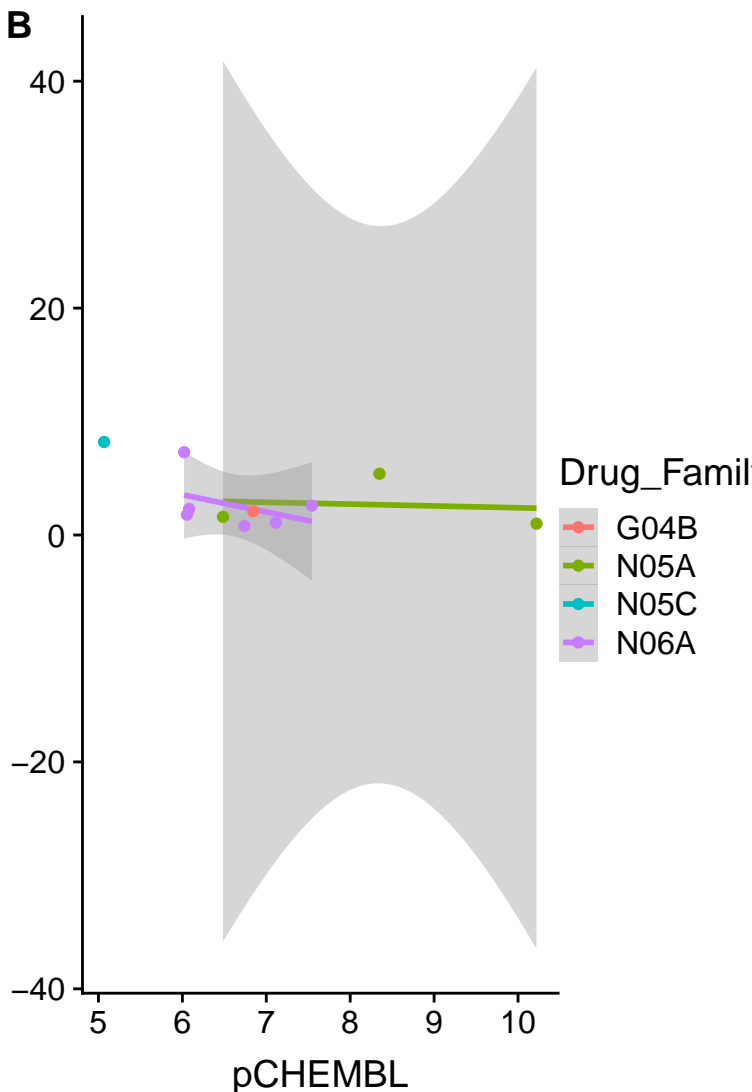
Intercept: 3.36 Slope: -0.24 SE: 0.49 p-value: 0.641981 Pearson: -0.2

impulsive behaviour ~ Serotonin 5-HT2 receptor [Antagonist]

A



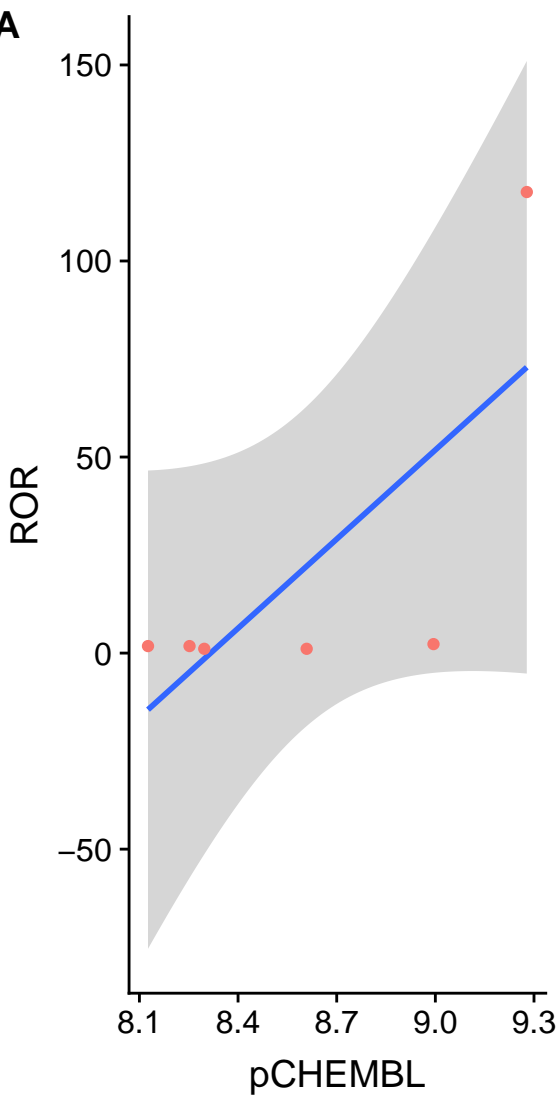
B



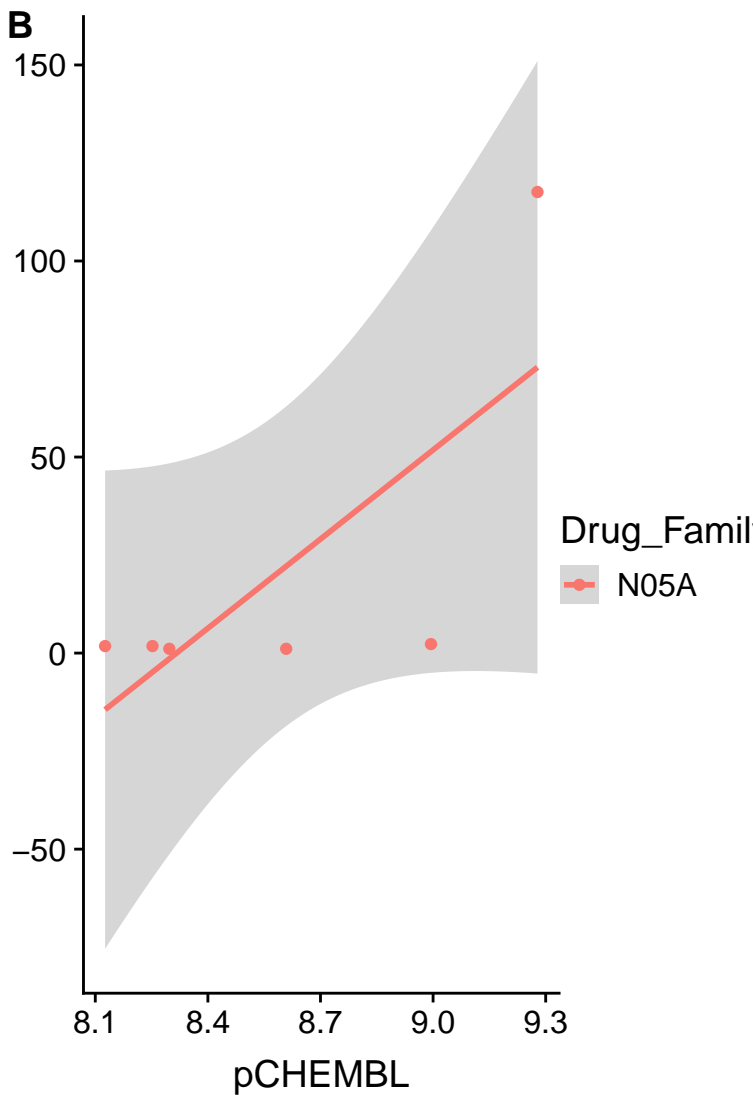
Intercept: 8.39 Slope: -0.76 SE: 0.58 p-value: 0.219282 Pearson: -0.4

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

A



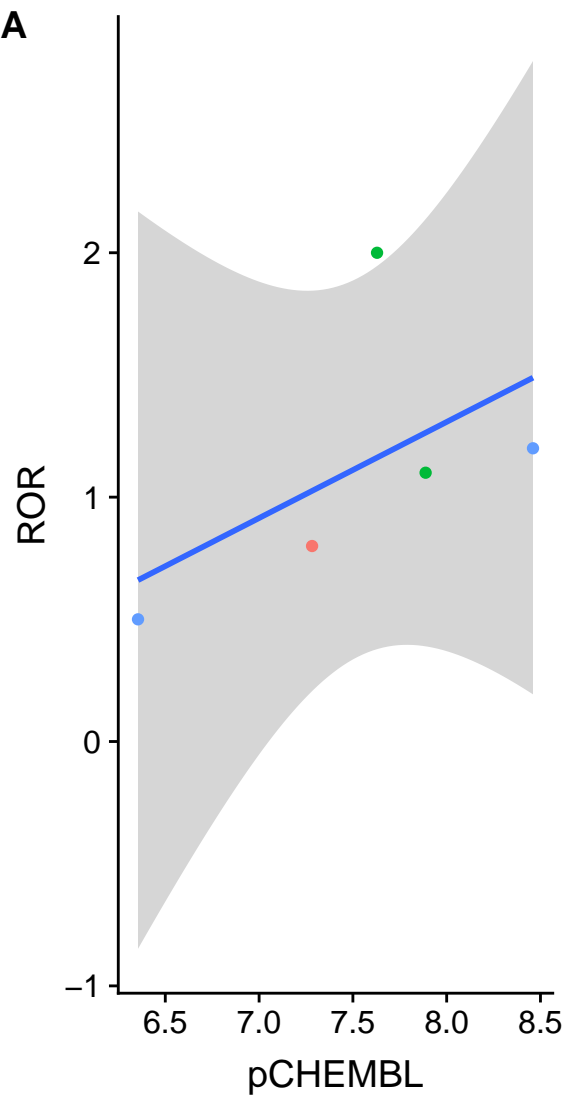
B



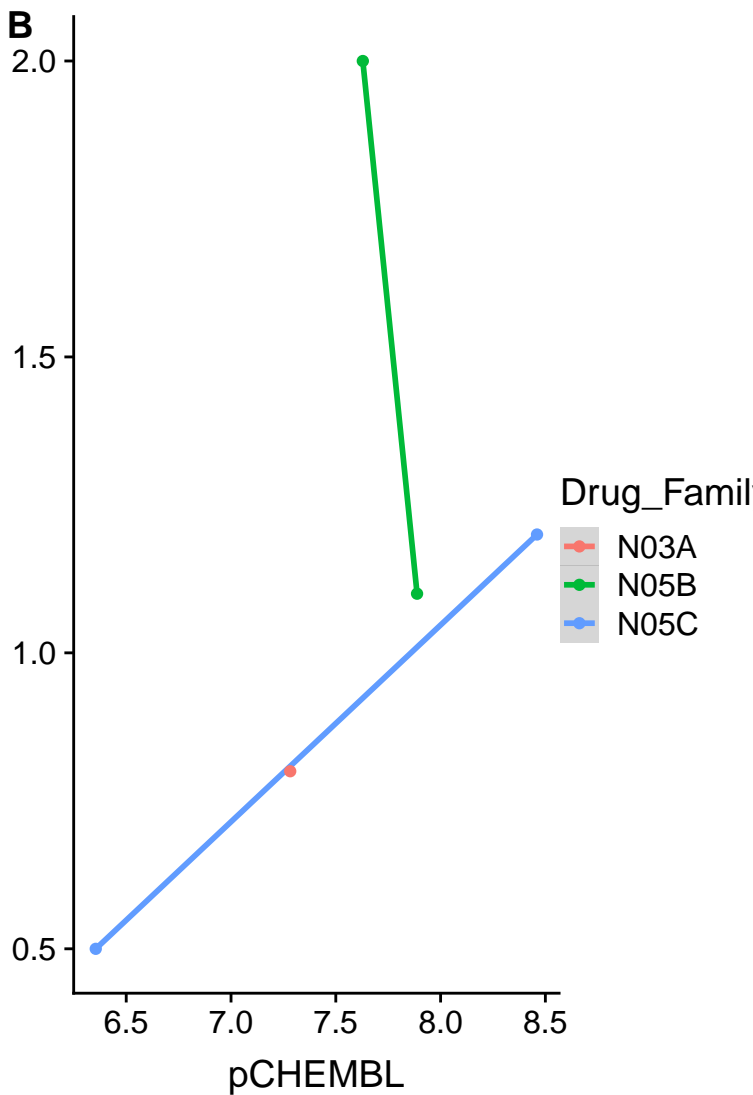
Intercept: -630.35 Slope: 75.8 SE: 35.03 p-value: 0.096493 Pearson: 0.73

impulsive behaviour ~ GABA A receptor [Agonist]

A



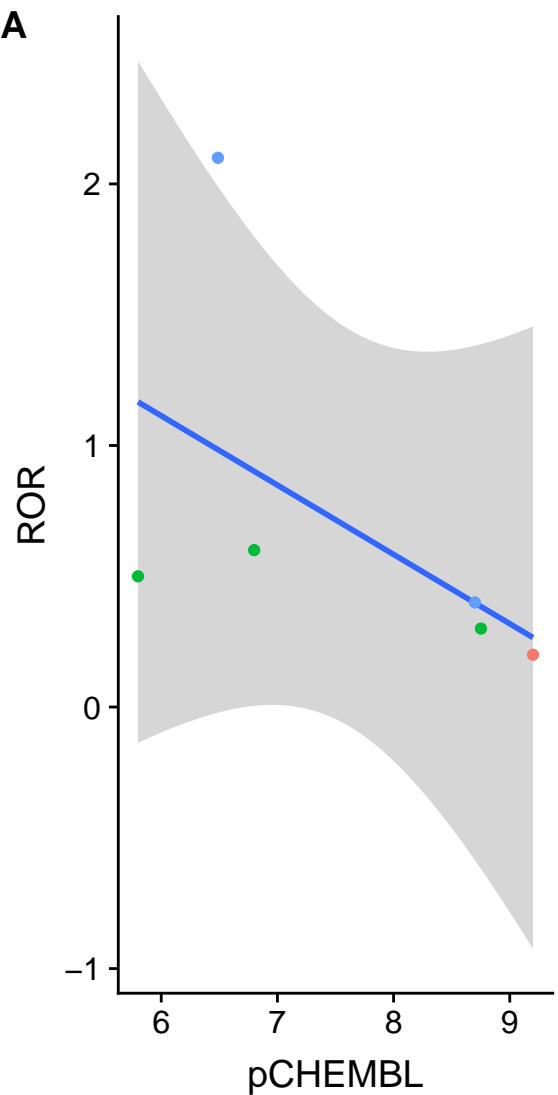
B



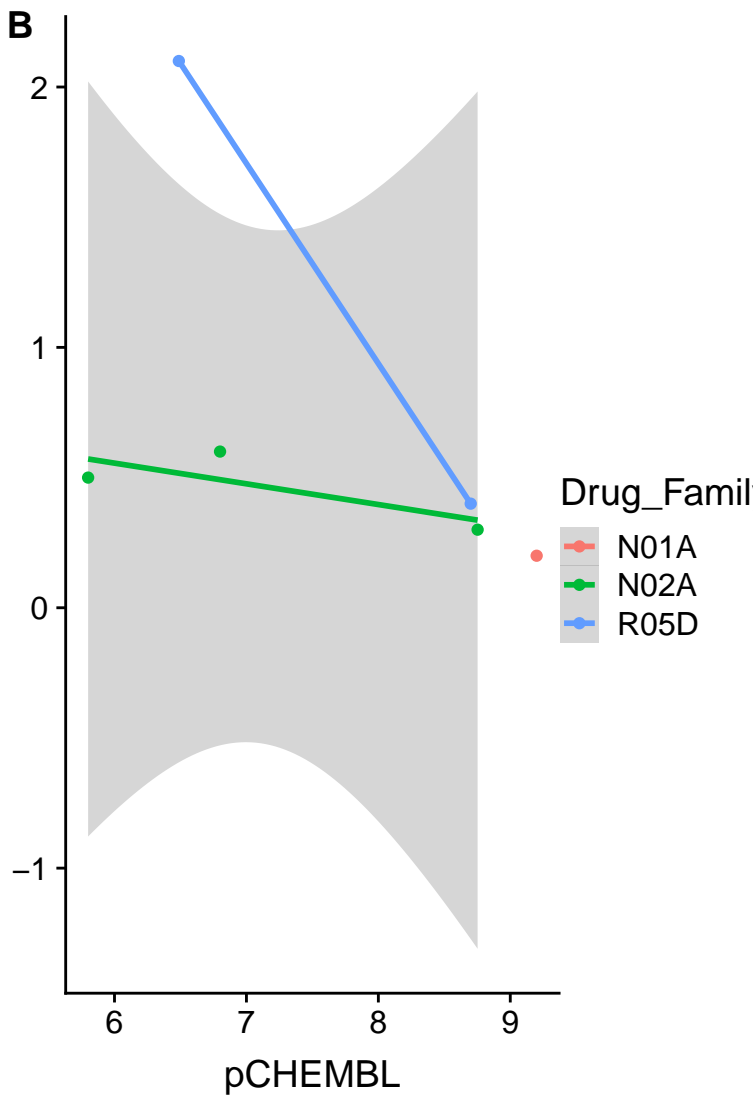
Intercept: -1.84 Slope: 0.39 SE: 0.35 p-value: 0.3406 Pearson: 0.55

impulsive behaviour ~ Mu opioid receptor [Agonist]

A



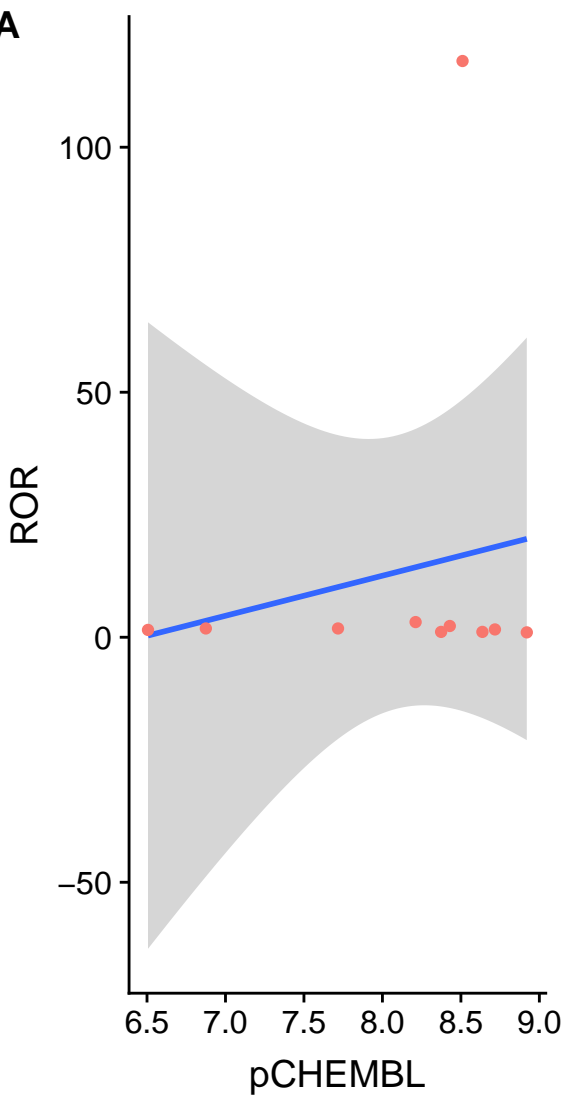
B



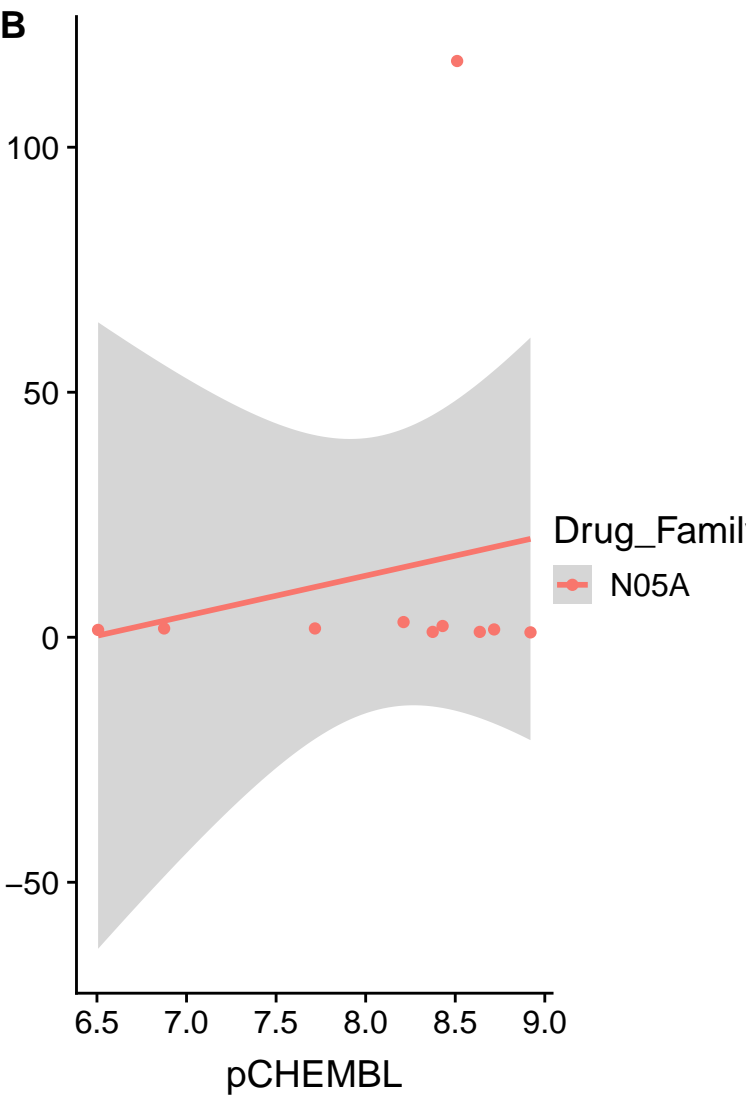
Intercept: 2.7 Slope: -0.26 SE: 0.21 p-value: 0.274452 Pearson: -0.53

impulsive behaviour ~ Dopamine D2 receptor [Antagonist]

A

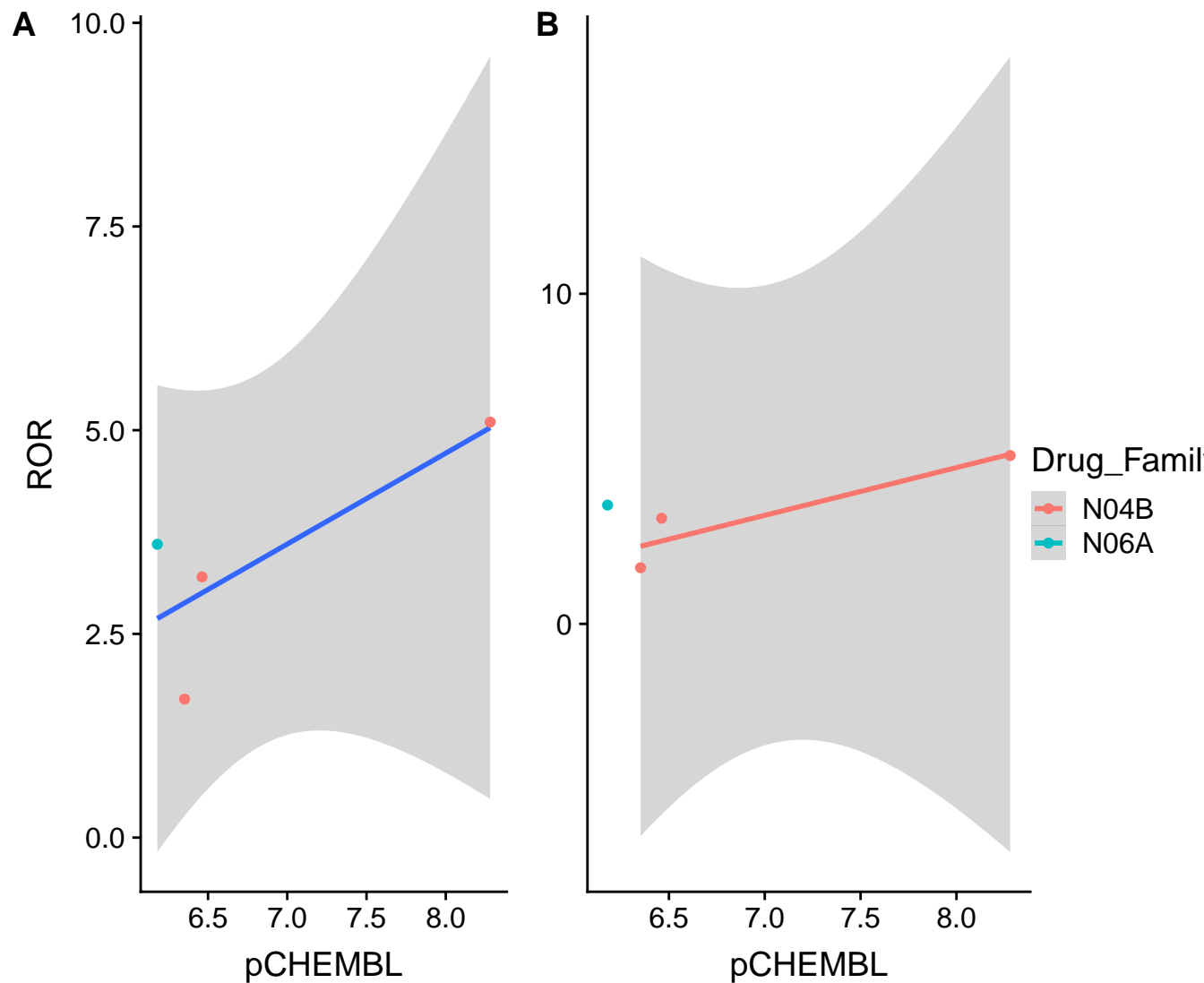


B



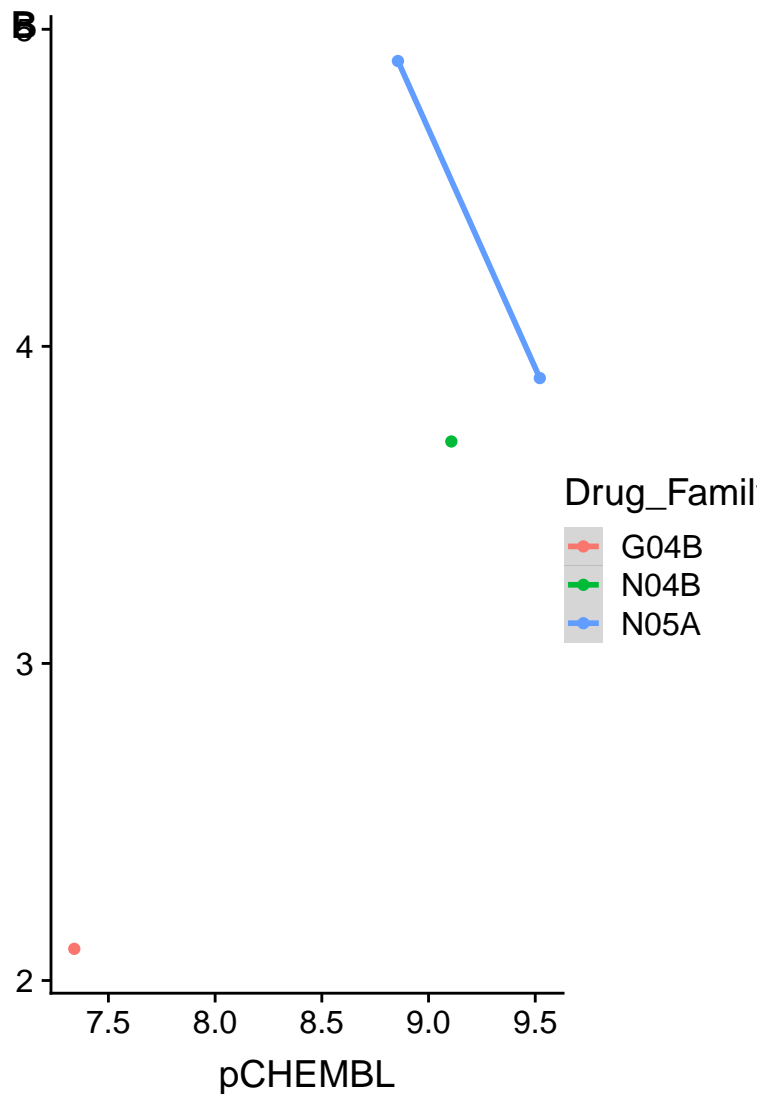
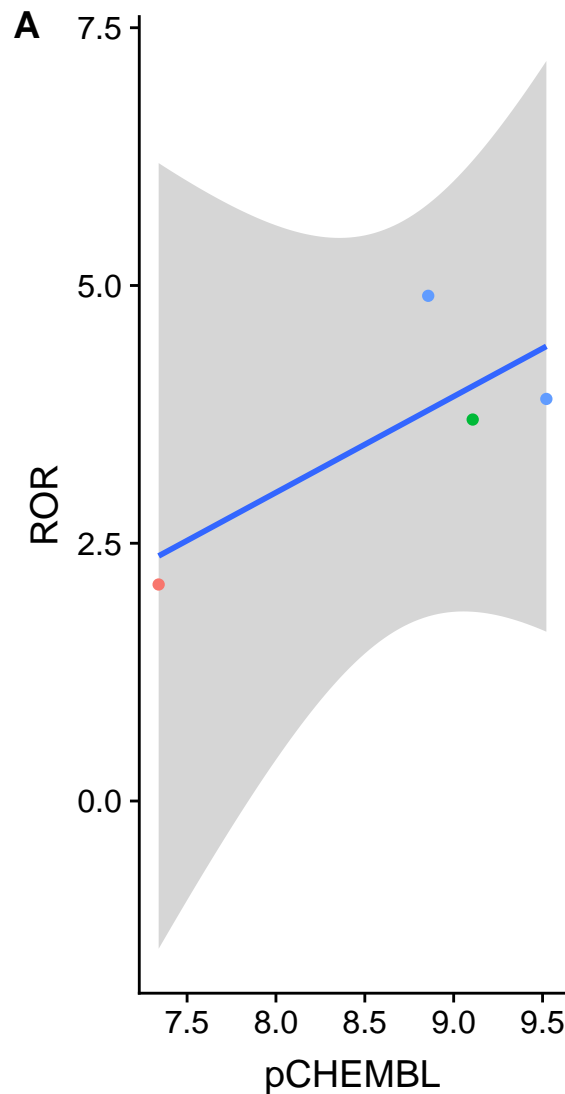
Intercept: -52.83 Slope: 8.17 SE: 15.75 p-value: 0.617947 Pearson: 0.18

impulsive behaviour ~ Dopamine D2 receptor [Agonist]



Intercept: -4.2 Slope: 1.12 SE: 0.63 p-value: 0.216987 Pearson: 0.78

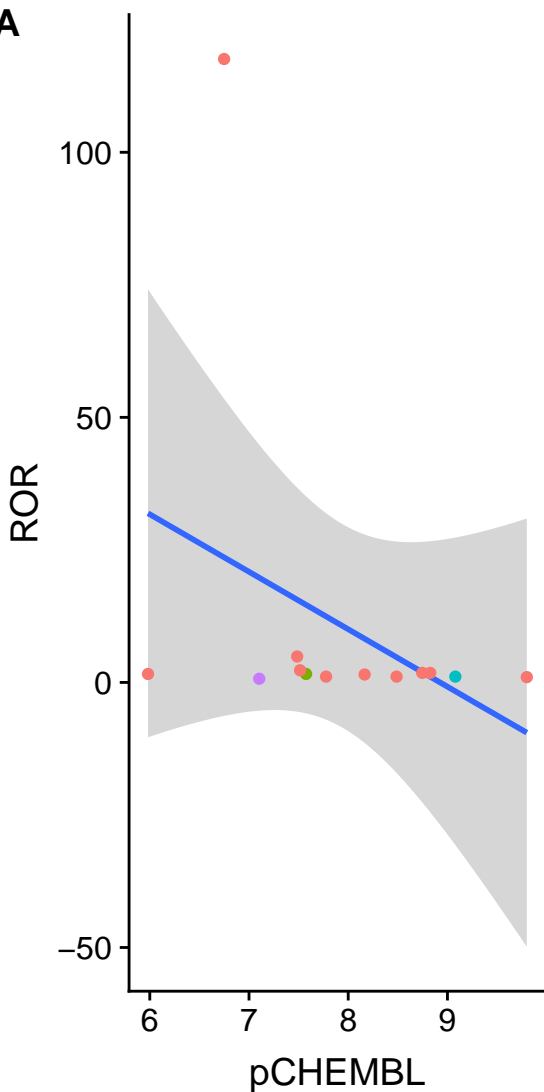
impulsive behaviour ~ Dopamine D2 receptor [Partial Agonist]



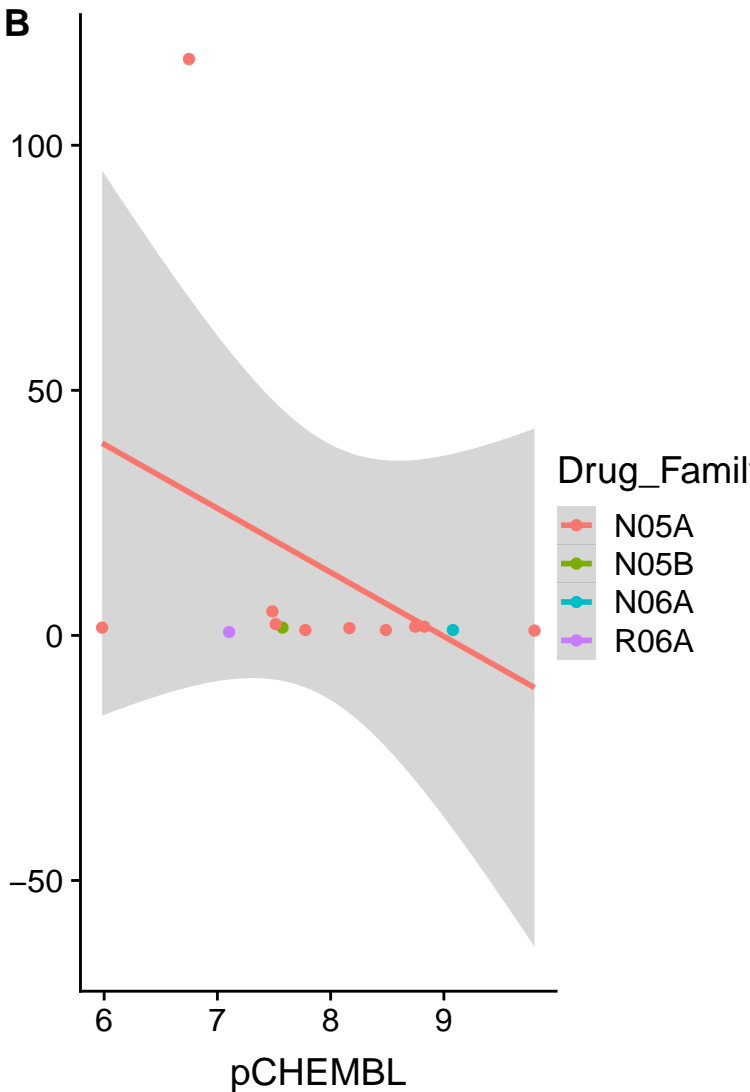
Intercept: -4.46 Slope: 0.93 SE: 0.56 p-value: 0.23518 Pearson: 0.76

impulsive behaviour ~ Histamine H1 receptor [Antagonist]

A



B



Intercept: 96.74

Slope: -10.84

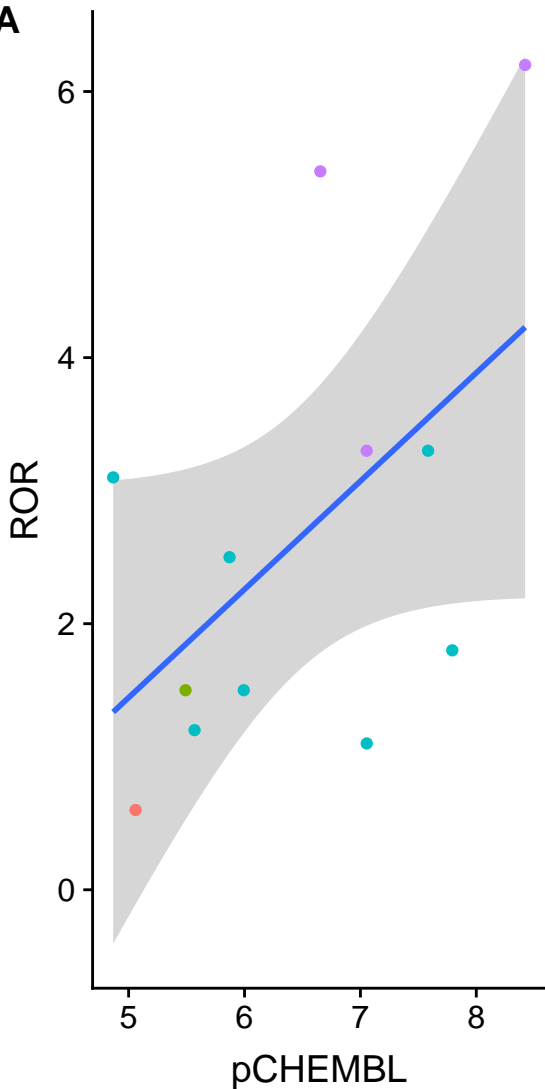
SE: 8.71

p-value: 0.239048

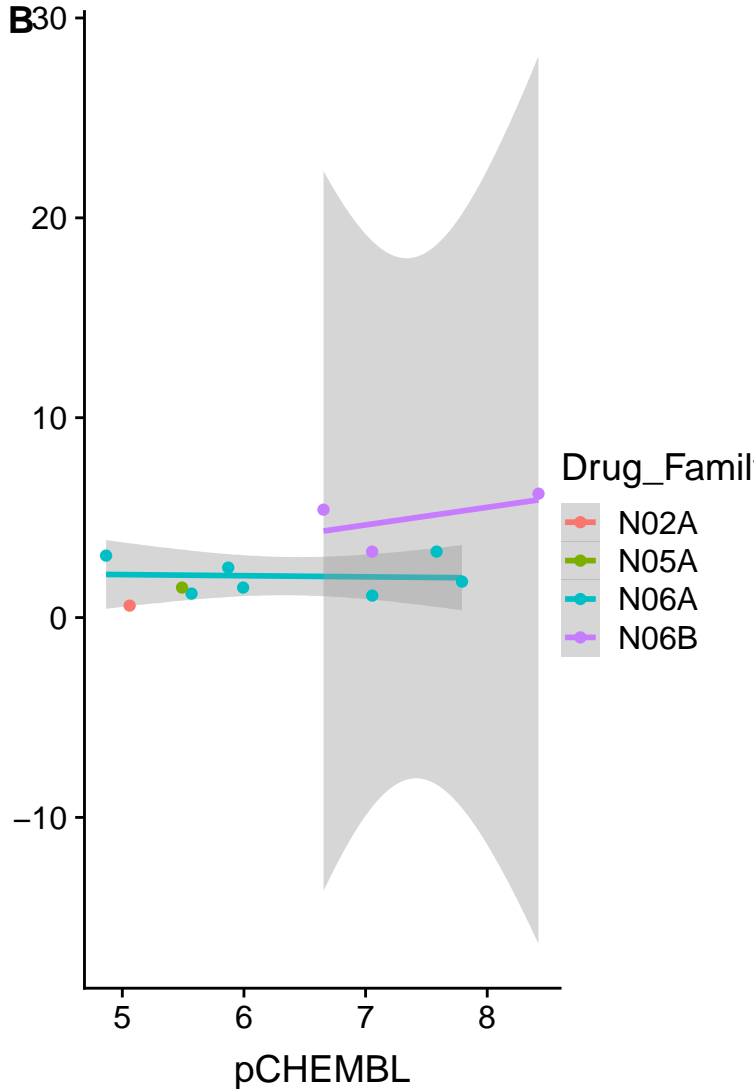
Pearson: -0.35

impulsive behaviour ~ Norepinephrine transporter [Antagonist]

A



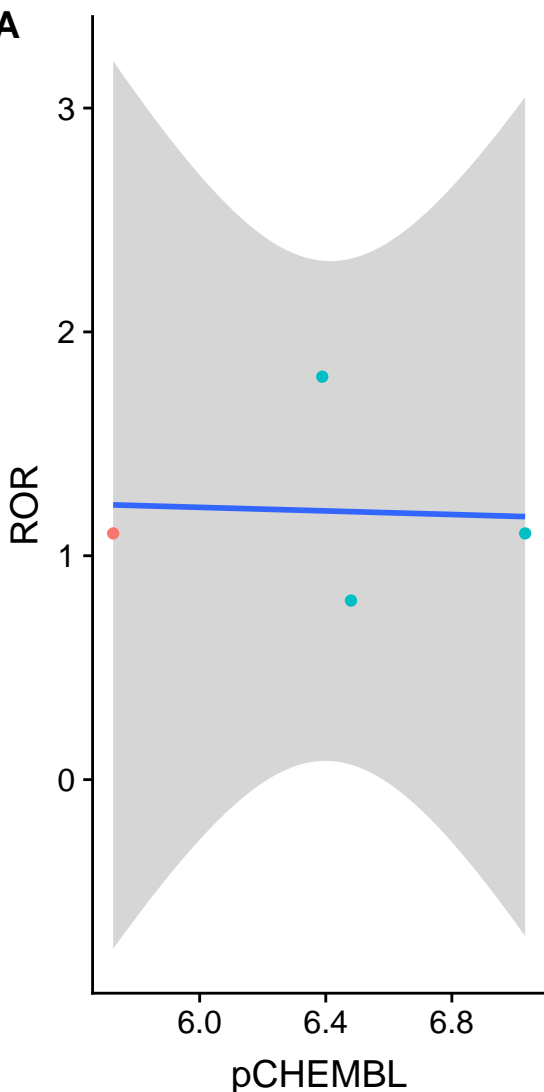
B



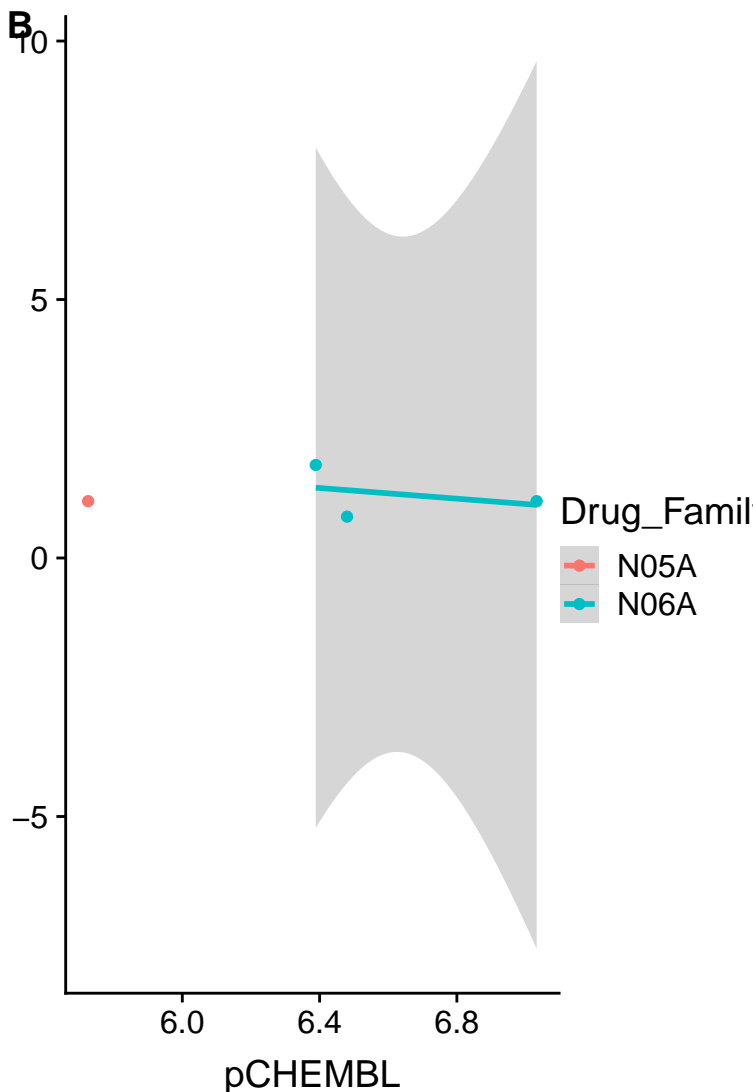
Intercept: -2.62 Slope: 0.81 SE: 0.41 p-value: 0.07269 Pearson: 0.54

impulsive behaviour ~ Serotonin 5-HT6 receptor [Antagonist]

A



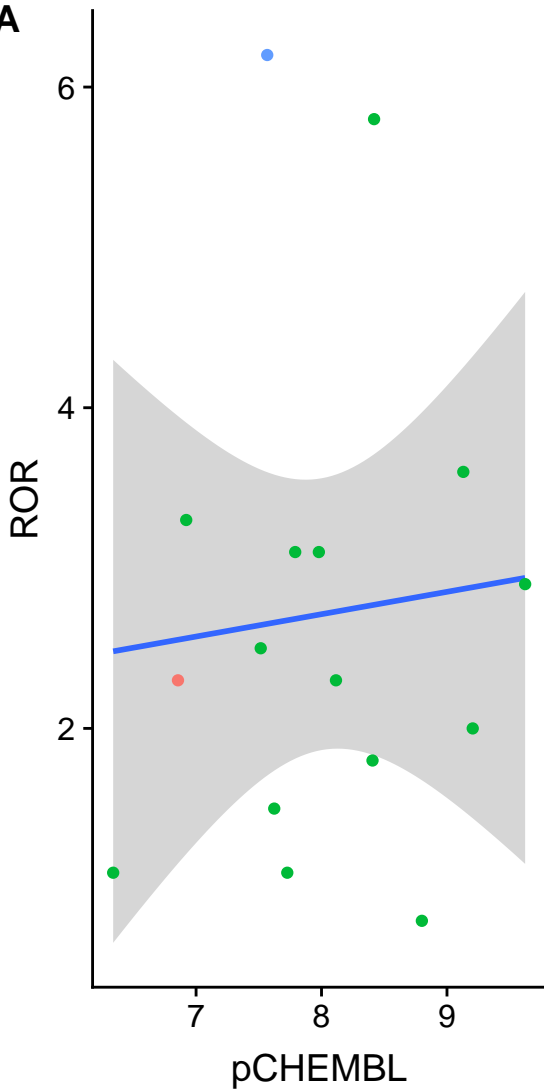
B



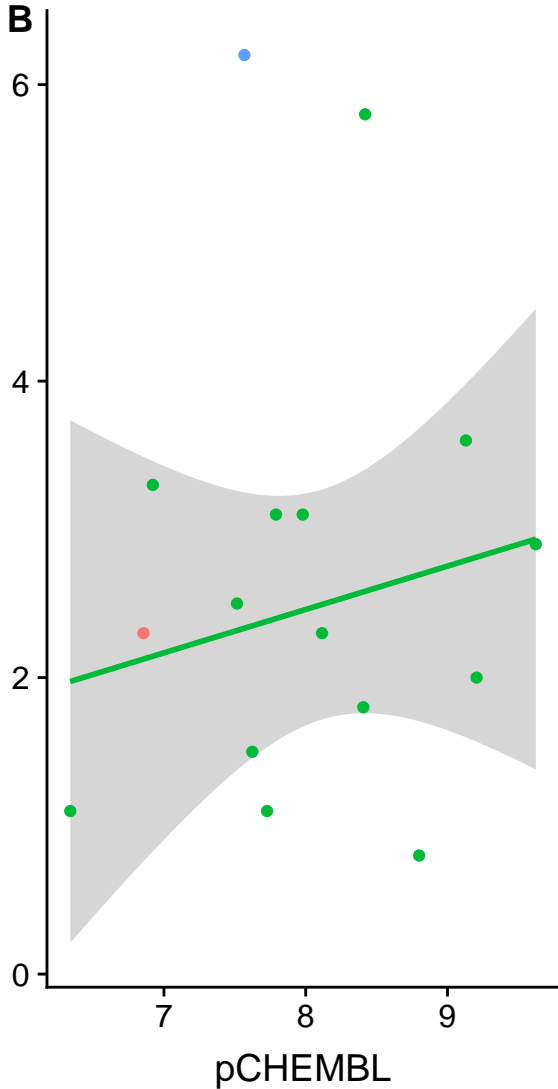
Intercept: 1.46 Slope: -0.04 SE: 0.56 p-value: 0.94945 Pearson: -0.05

impulsive behaviour ~ Serotonin transporter [Antagonist]

A



B

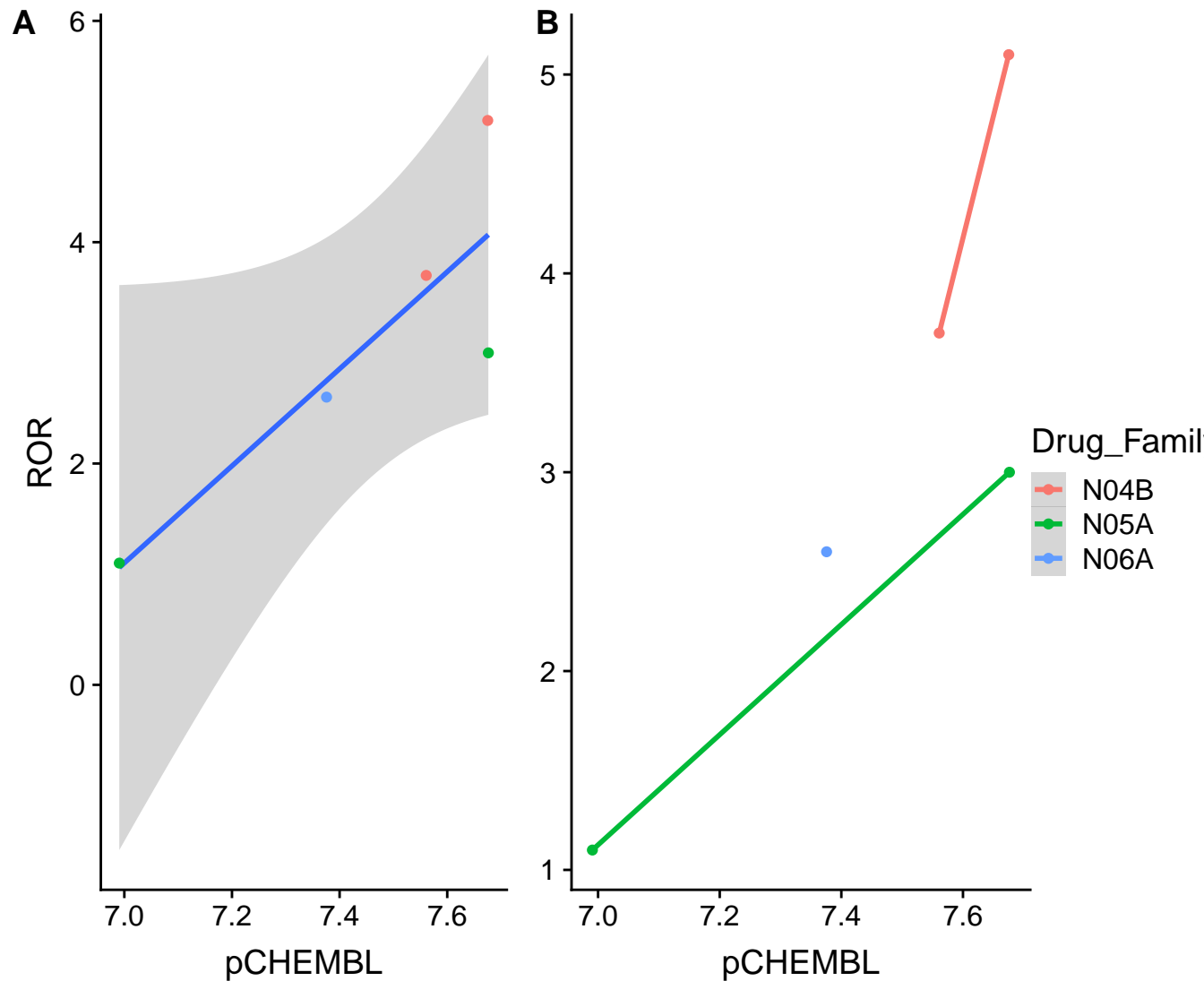


Drug_Famil

- N05A
- N06A
- N06B

Intercept: 1.6 Slope: 0.14 SE: 0.45 p-value: 0.761789 Pearson: 0.08

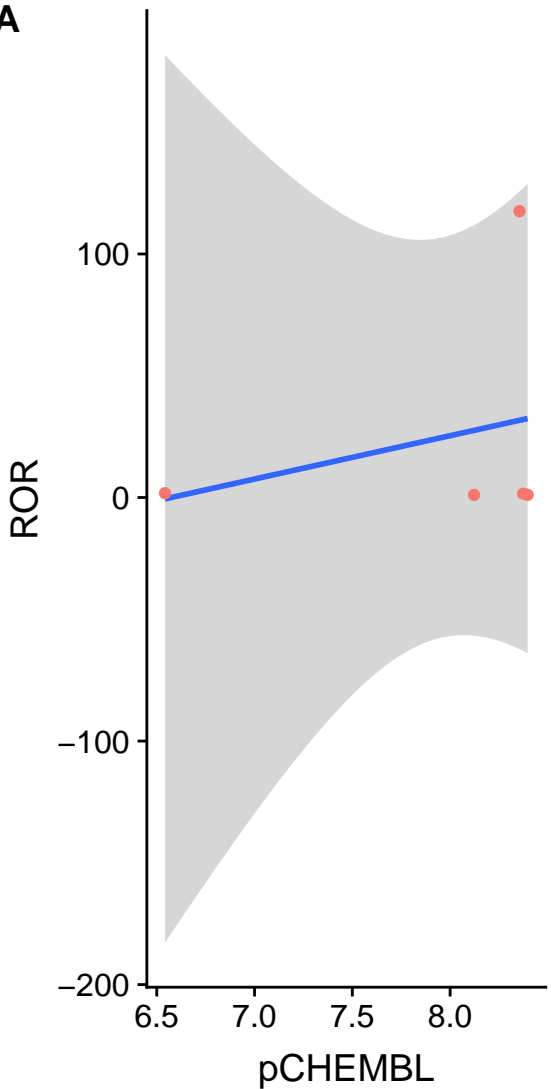
impulsive behaviour ~ Adrenergic Alpha2 receptor [Antagonist]



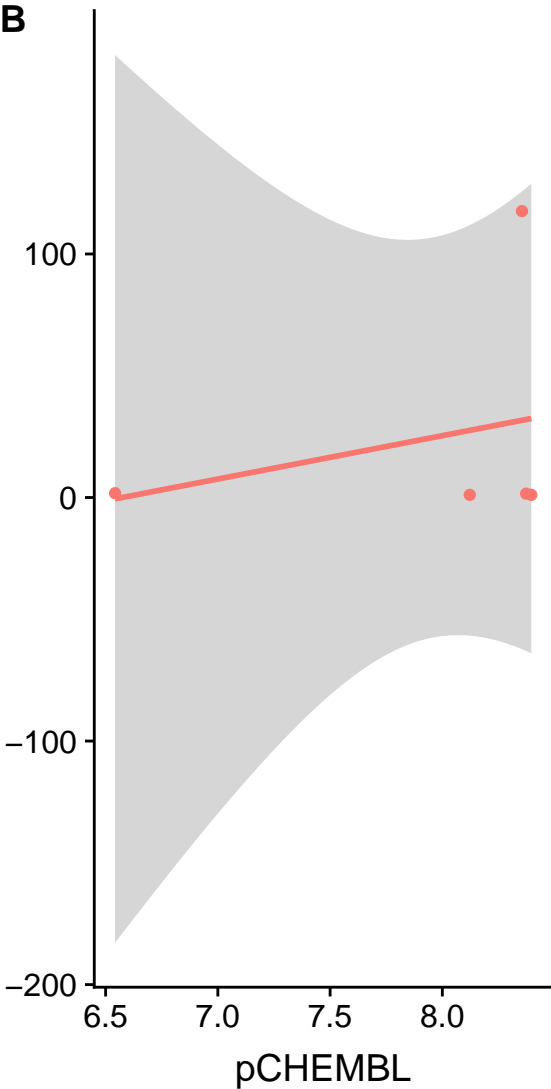
Intercept: -29.6 Slope: 4.39 SE: 1.51 p-value: 0.062167 Pearson: 0.86

impulsive behaviour ~ Dopamine D3 receptor [Antagonist]

A



B

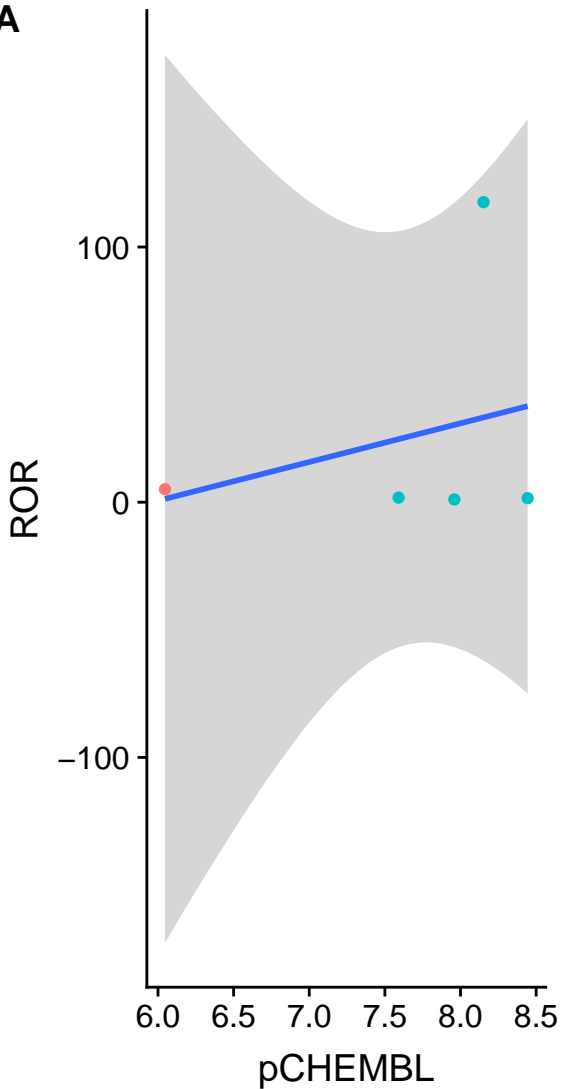


Drug_Famil
N05A

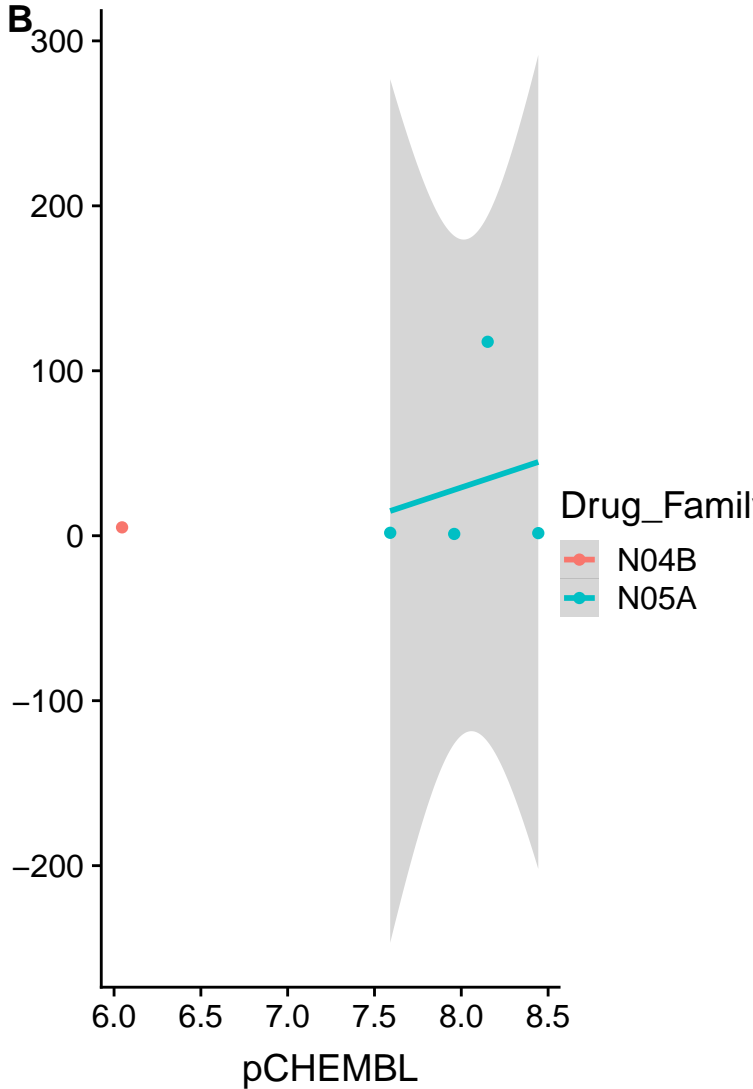
Intercept: -117.04 Slope: 17.8 SE: 36.12 p-value: 0.655862 Pearson: 0.27

impulsive behaviour ~ Dopamine D4 receptor [Antagonist]

A



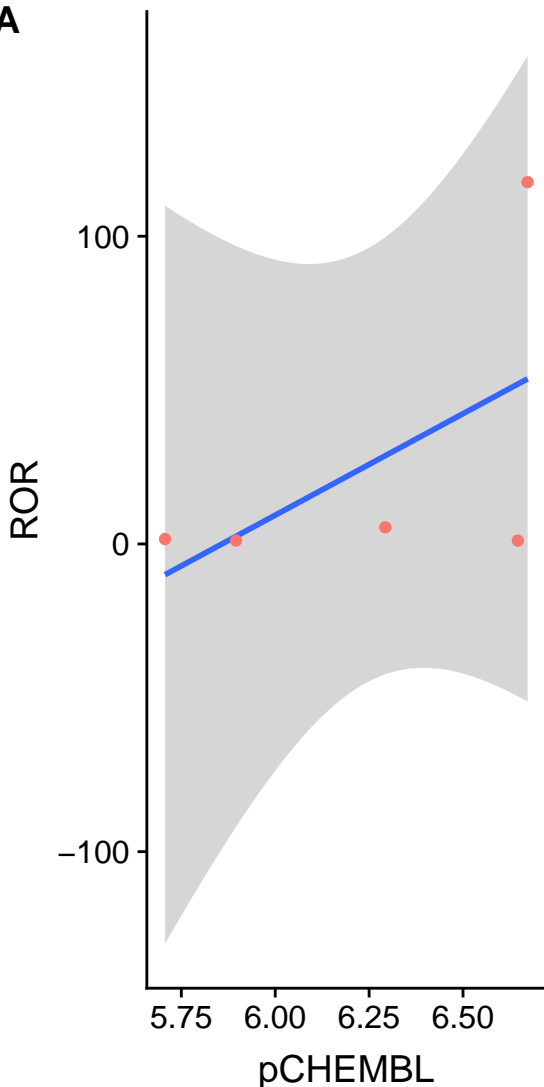
B



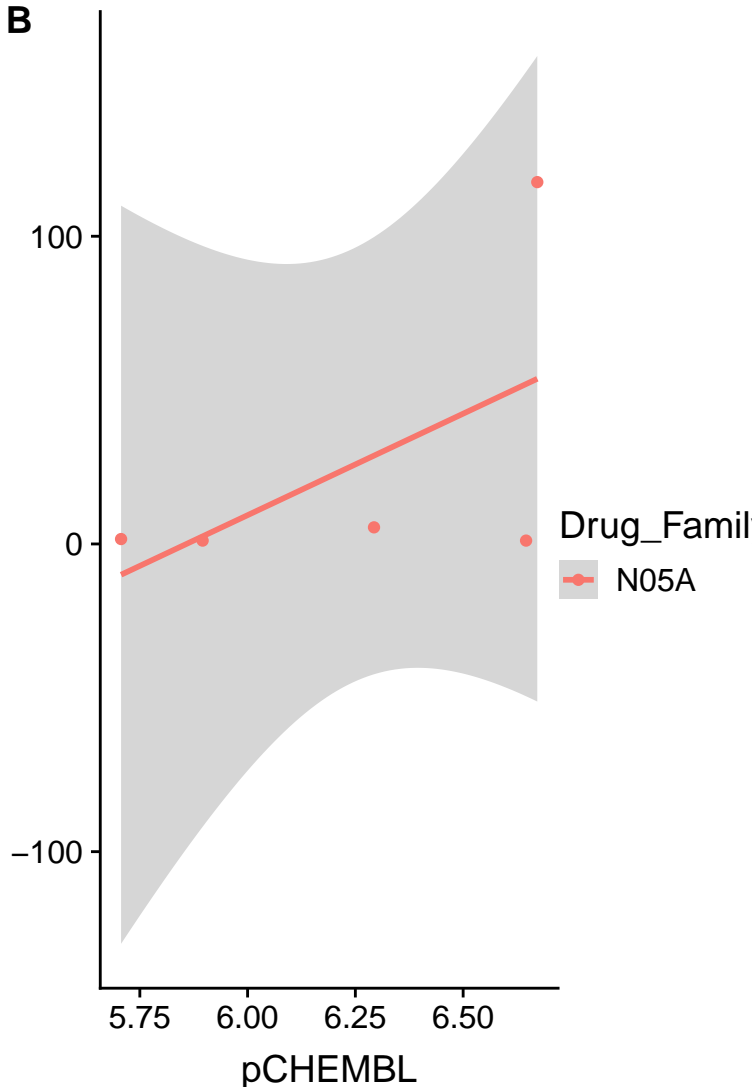
Intercept: -90.36 Slope: 15.16 SE: 30.34 p-value: 0.651673 Pearson: 0.28

impulsive behaviour ~ Serotonin 5-HT1 receptor [Antagonist]

A



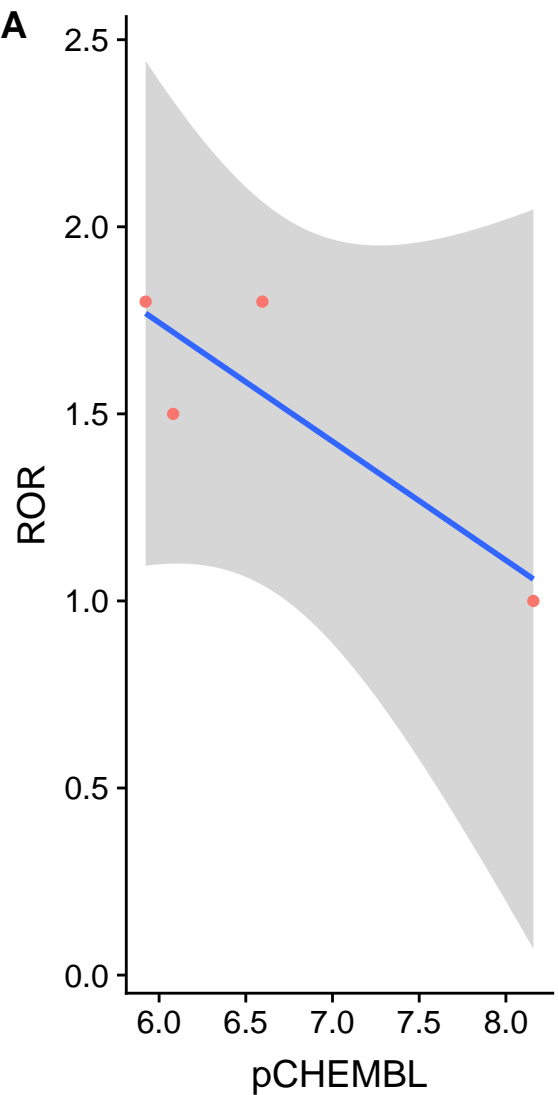
B



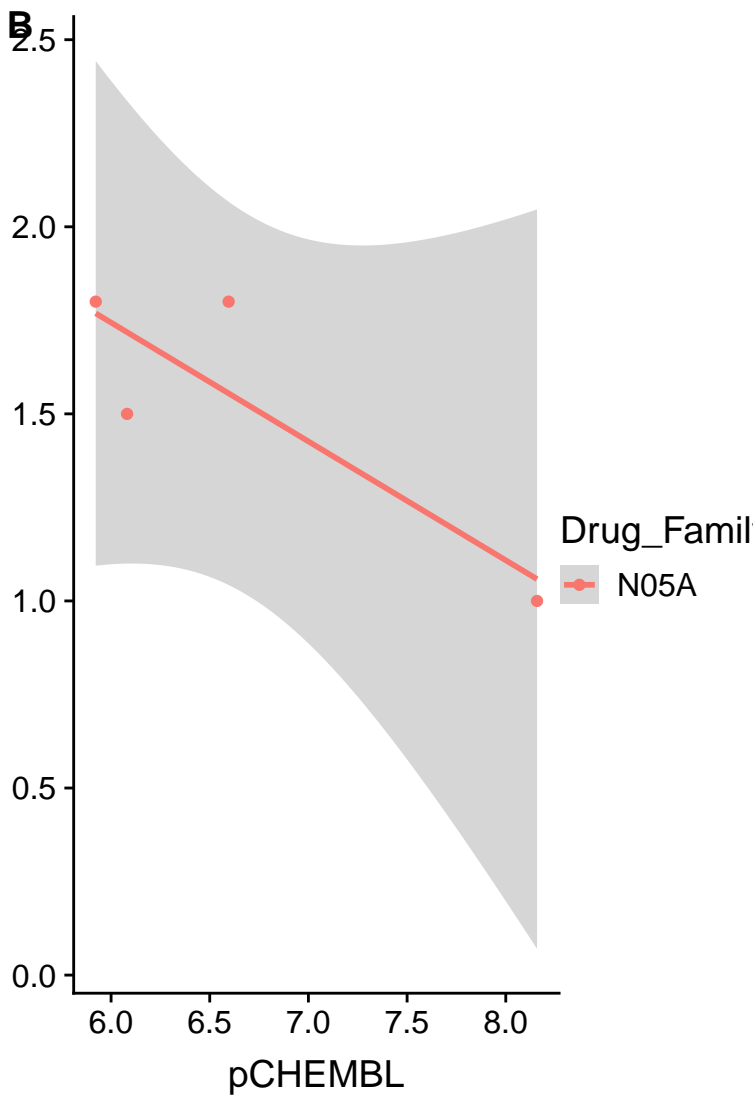
Intercept: -386.42 Slope: 65.96 SE: 56.88 p-value: 0.330103 Pearson: 0.56

impulsive behaviour ~ Serotonin 5-HT1 receptor [Agonist]

A



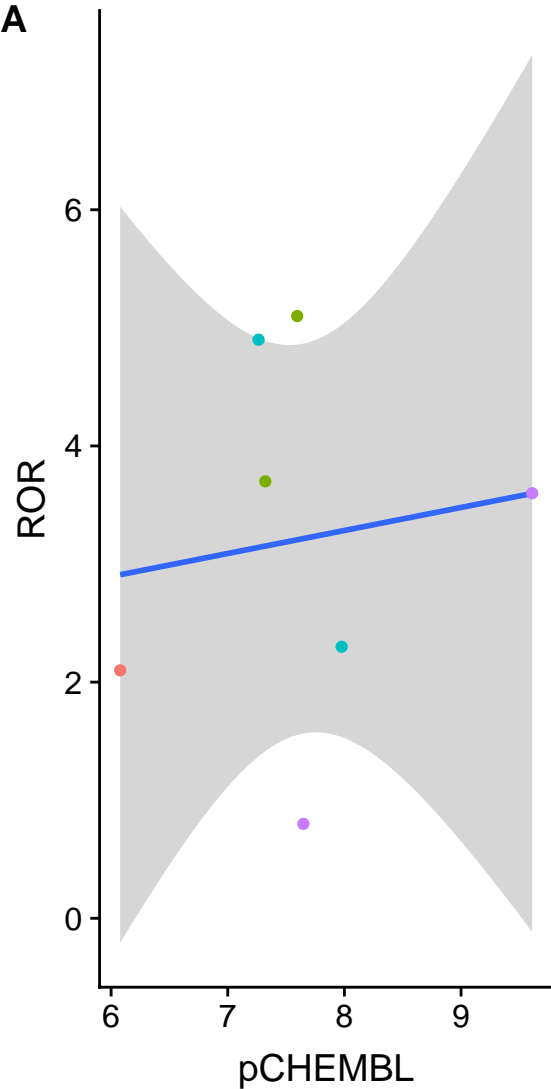
B



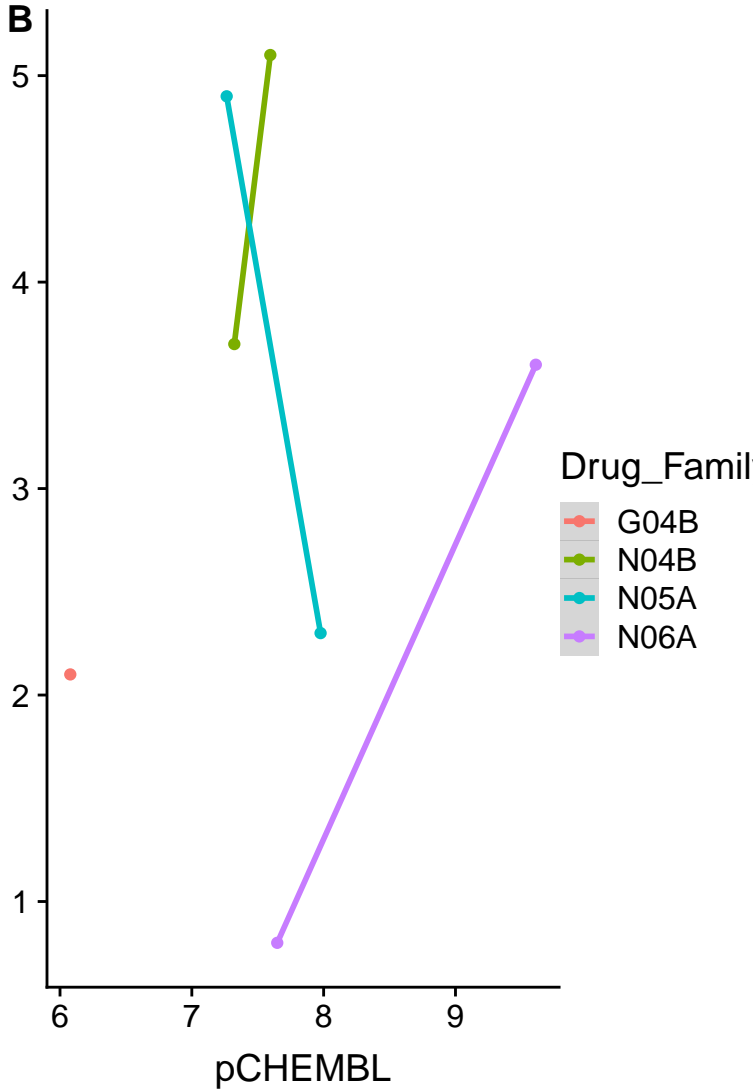
Intercept: 3.65 Slope: -0.32 SE: 0.13 p-value: 0.141118 Pearson: -0.86

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

A



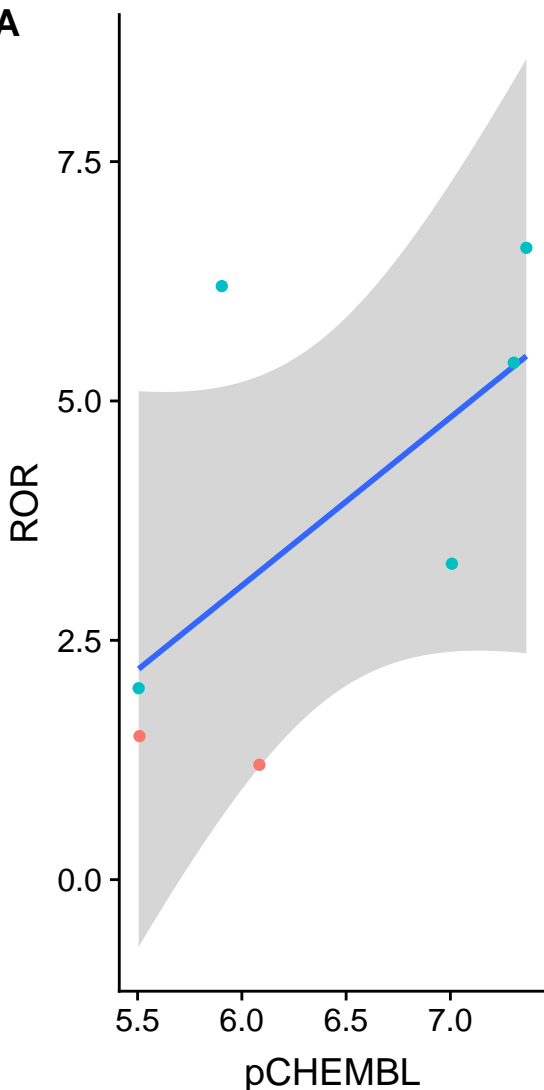
B



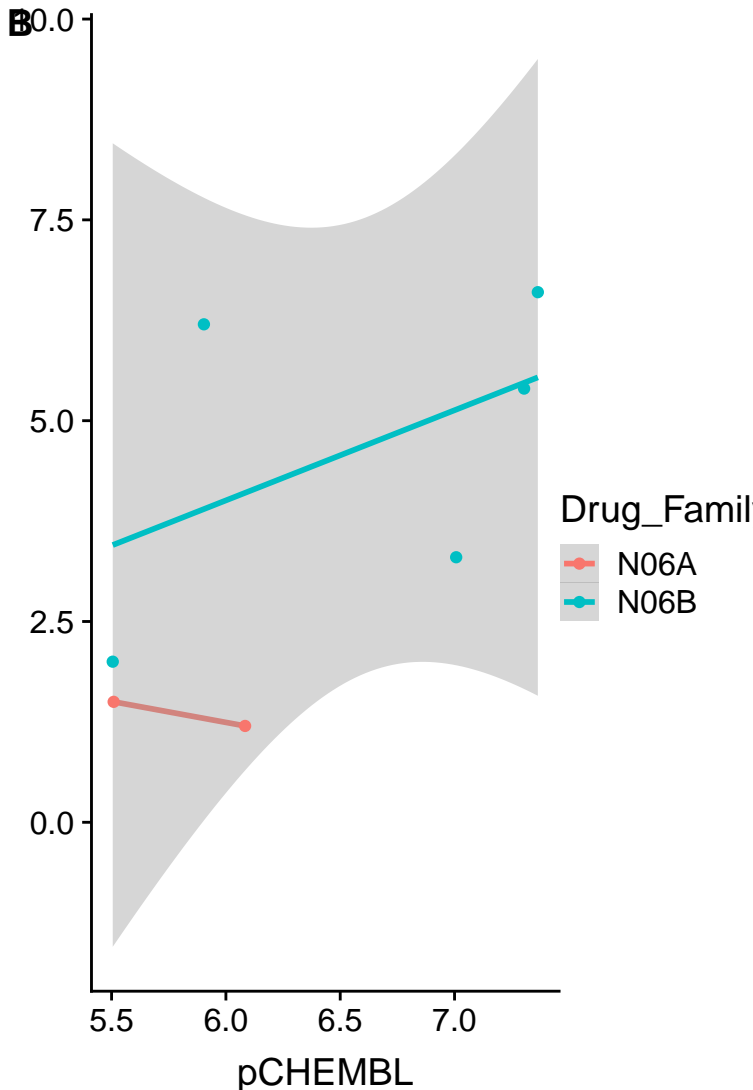
Intercept: 1.73 Slope: 0.19 SE: 0.66 p-value: 0.778865 Pearson: 0.13

impulsive behaviour ~ Dopamine transporter [Antagonist]

A



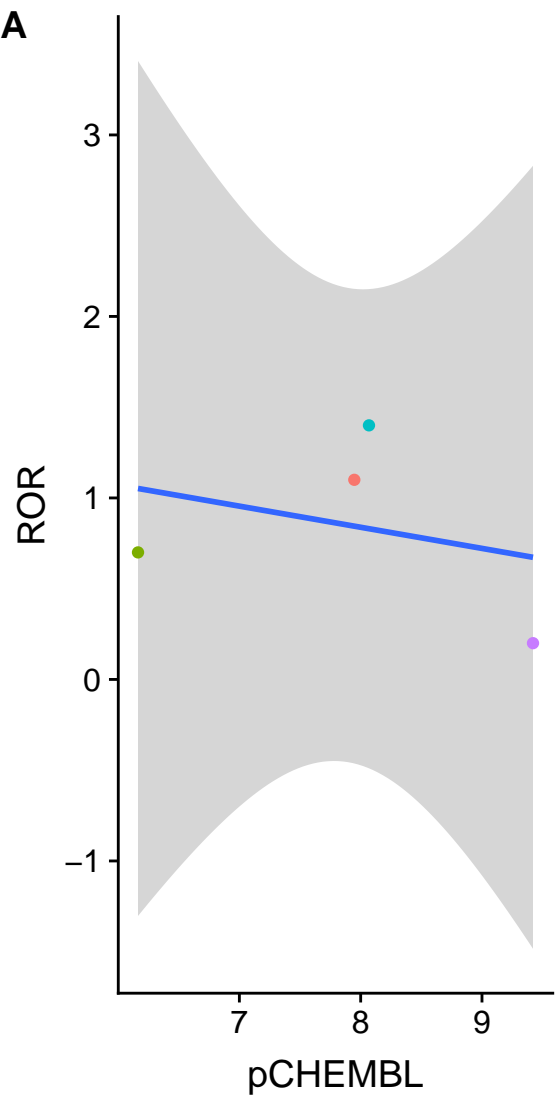
B



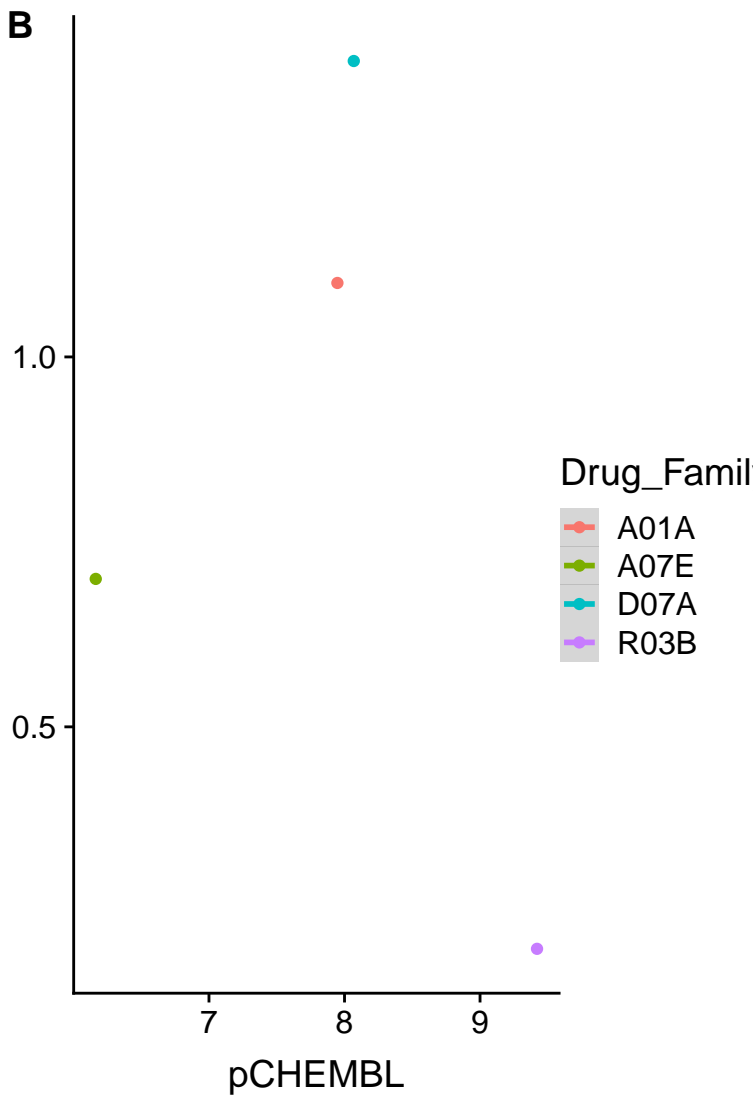
Intercept: -7.48 Slope: 1.76 SE: 0.97 p-value: 0.130308 Pearson: 0.63

impulsive behaviour ~ Glucocorticoid receptor [Agonist]

A



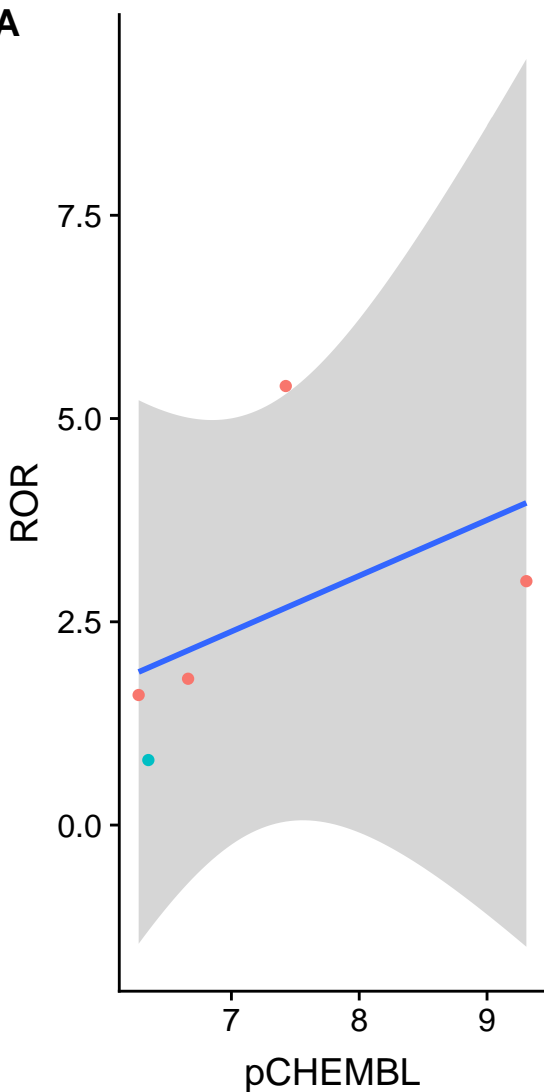
B



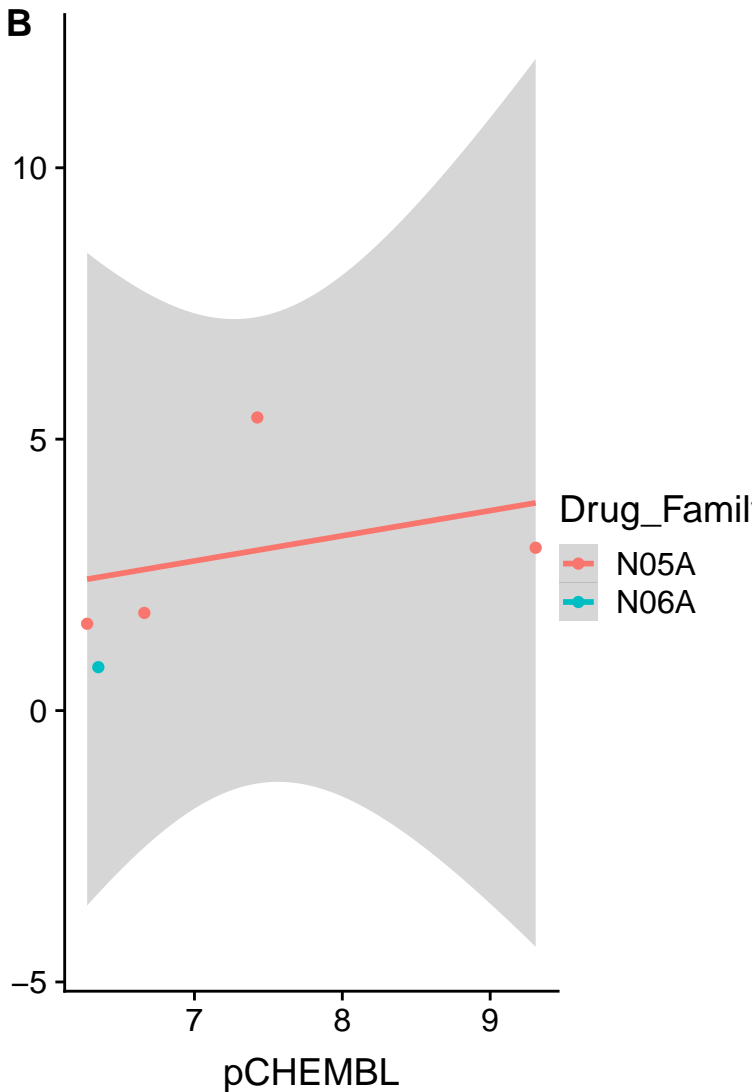
Intercept: 1.77 Slope: -0.12 SE: 0.26 p-value: 0.70062 Pearson: -0.3

impulsive behaviour ~ Serotonin 5-HT7 receptor [Antagonist]

A



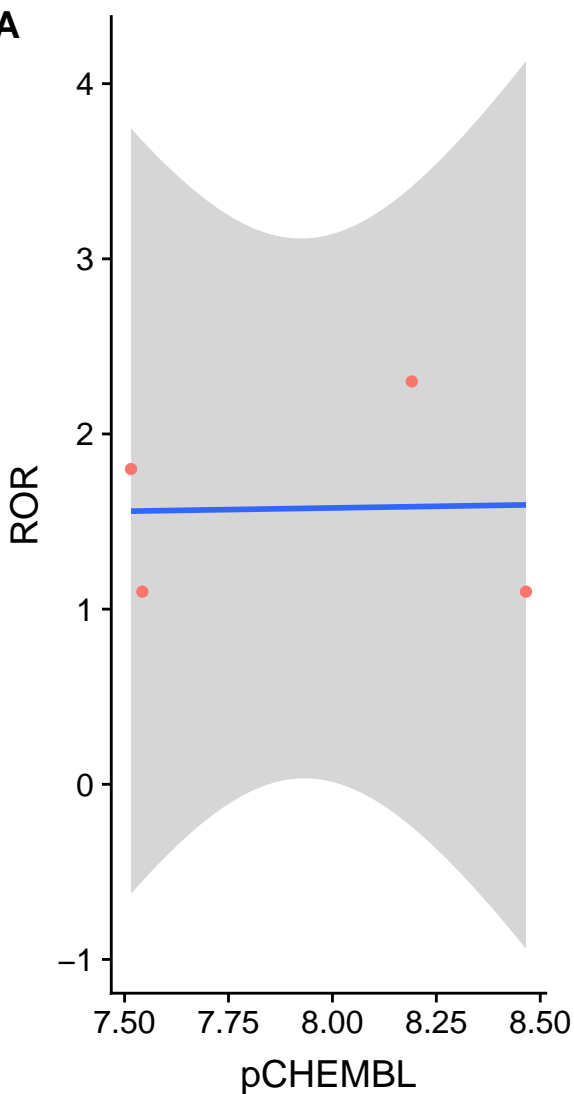
B



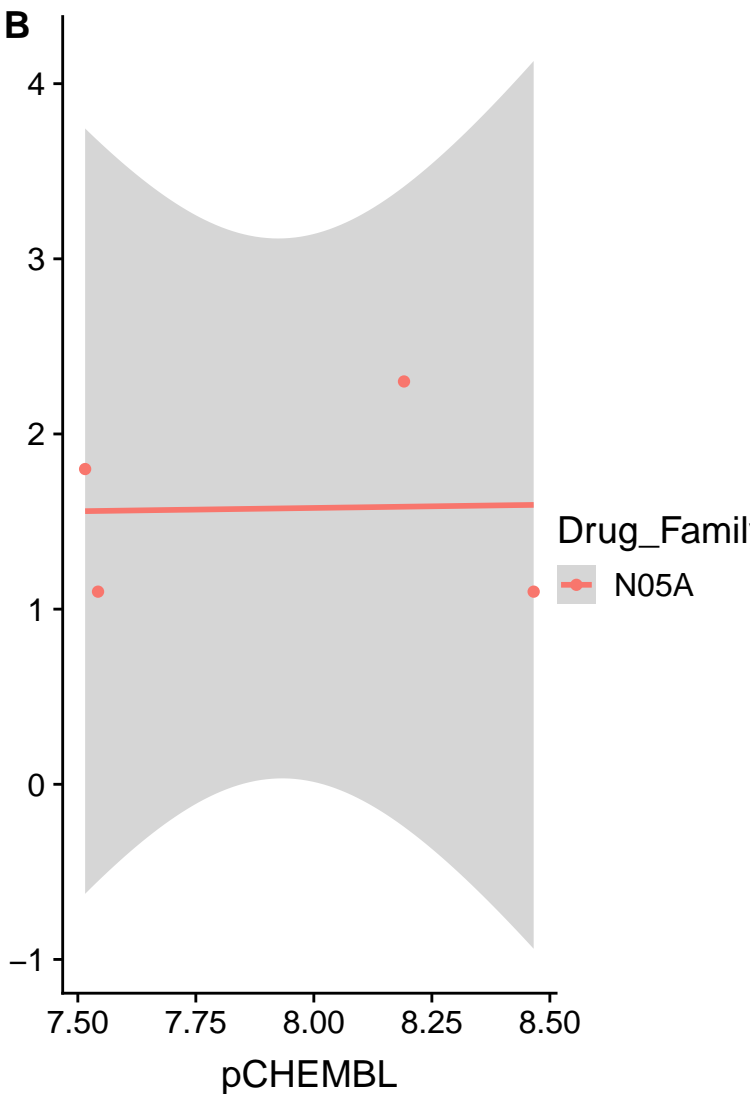
Intercept: -2.42 Slope: 0.69 SE: 0.72 p-value: 0.410457 Pearson: 0.48

impulsive behaviour ~ Serotonin 5-HT7 receptor [Inverse Agonist]

A



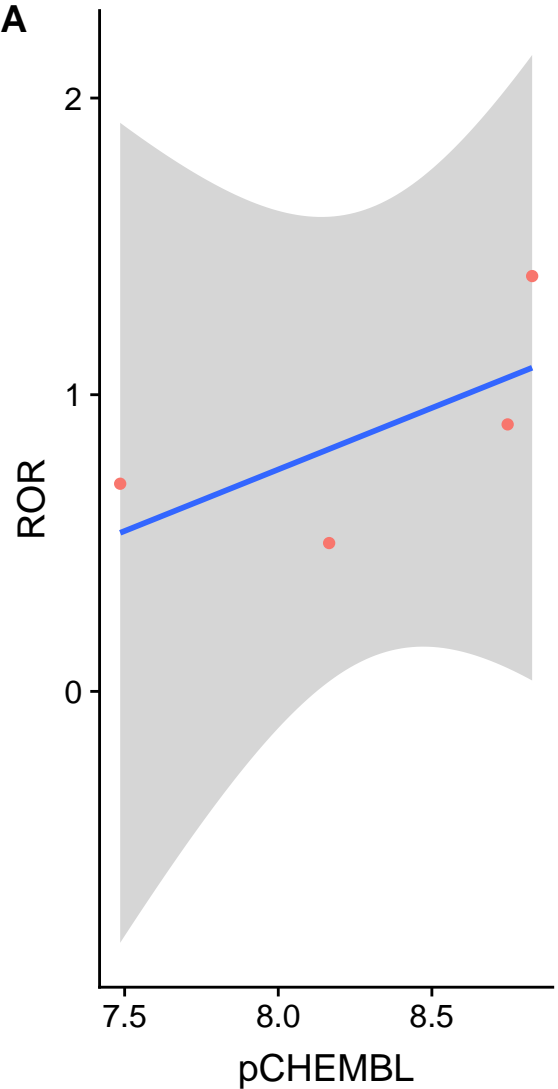
B



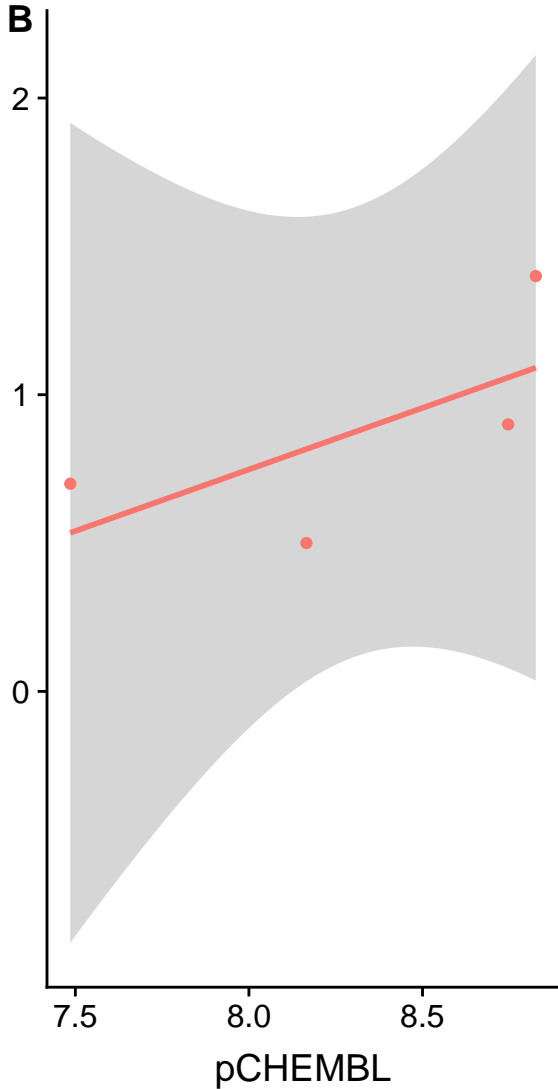
Intercept: 1.28 Slope: 0.04 SE: 0.87 p-value: 0.969529 Pearson: 0.03

job dissatisfaction ~ Histamine H1 receptor [Antagonist]

A



B

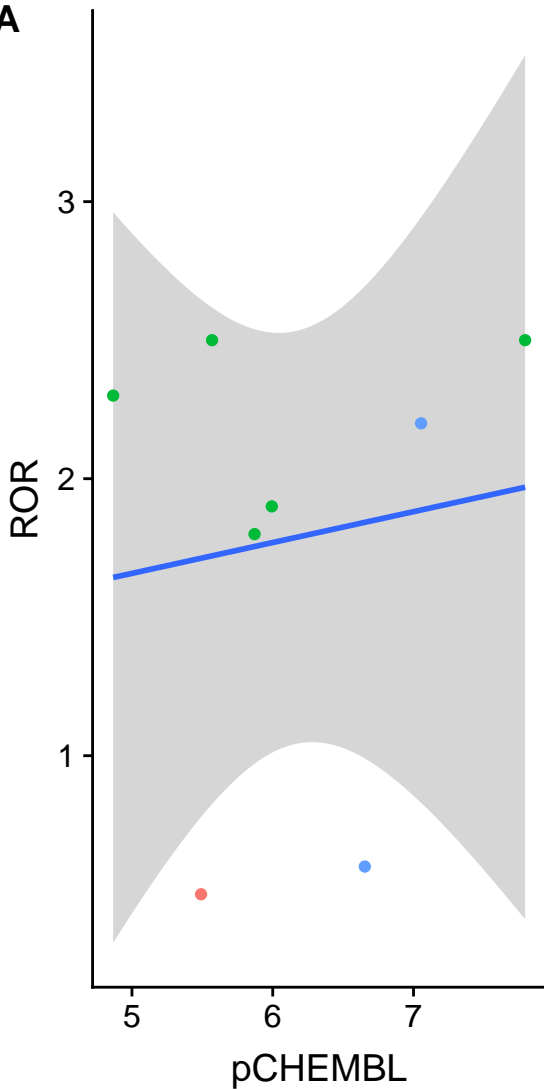


Drug_Famil
N05A

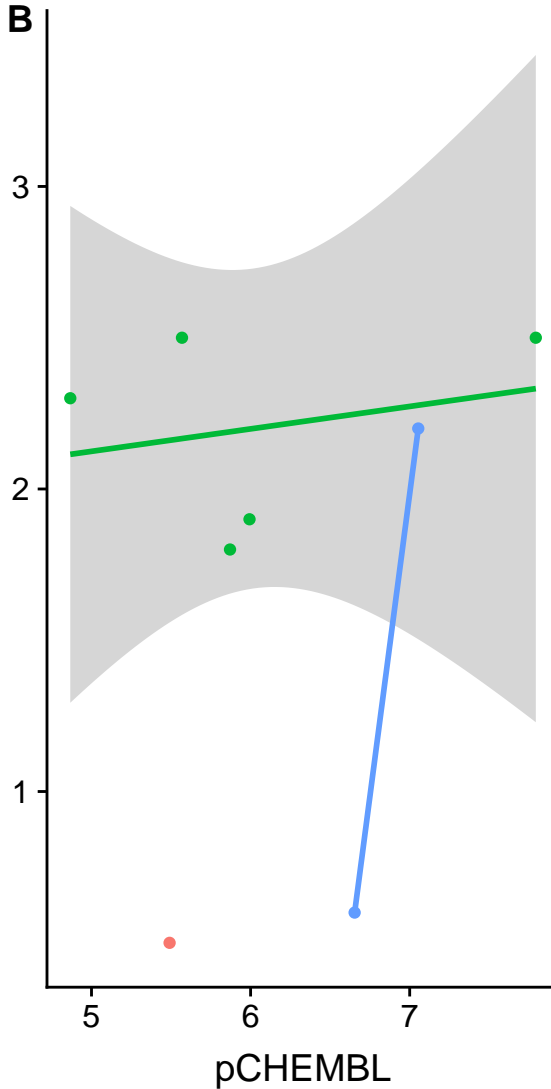
Intercept: -2.57 Slope: 0.41 SE: 0.33 p-value: 0.332562 Pearson: 0.67

job dissatisfaction ~ Norepinephrine transporter [Antagonist]

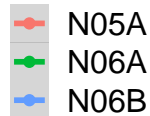
A



B



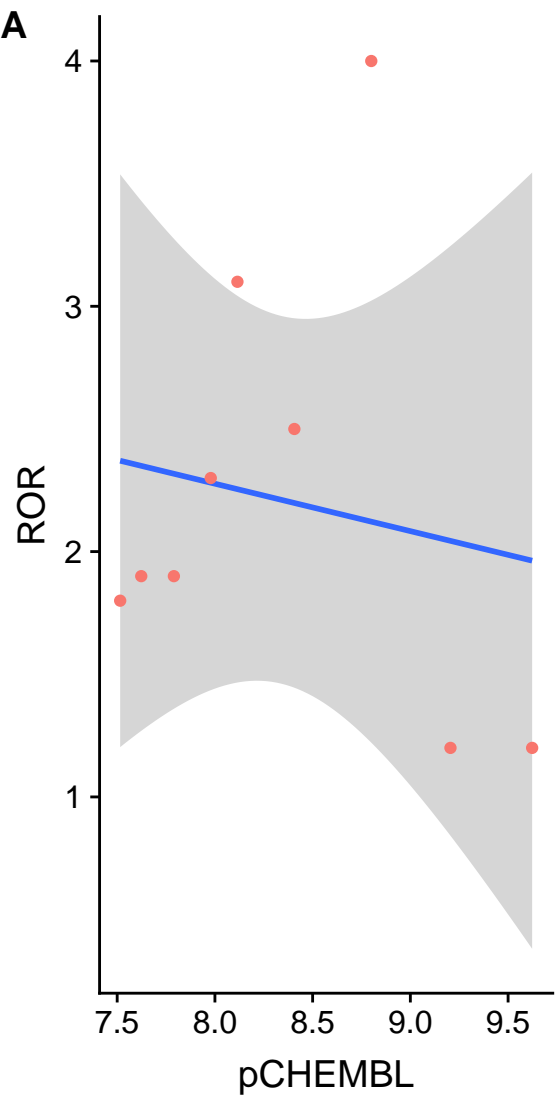
Drug_Famil



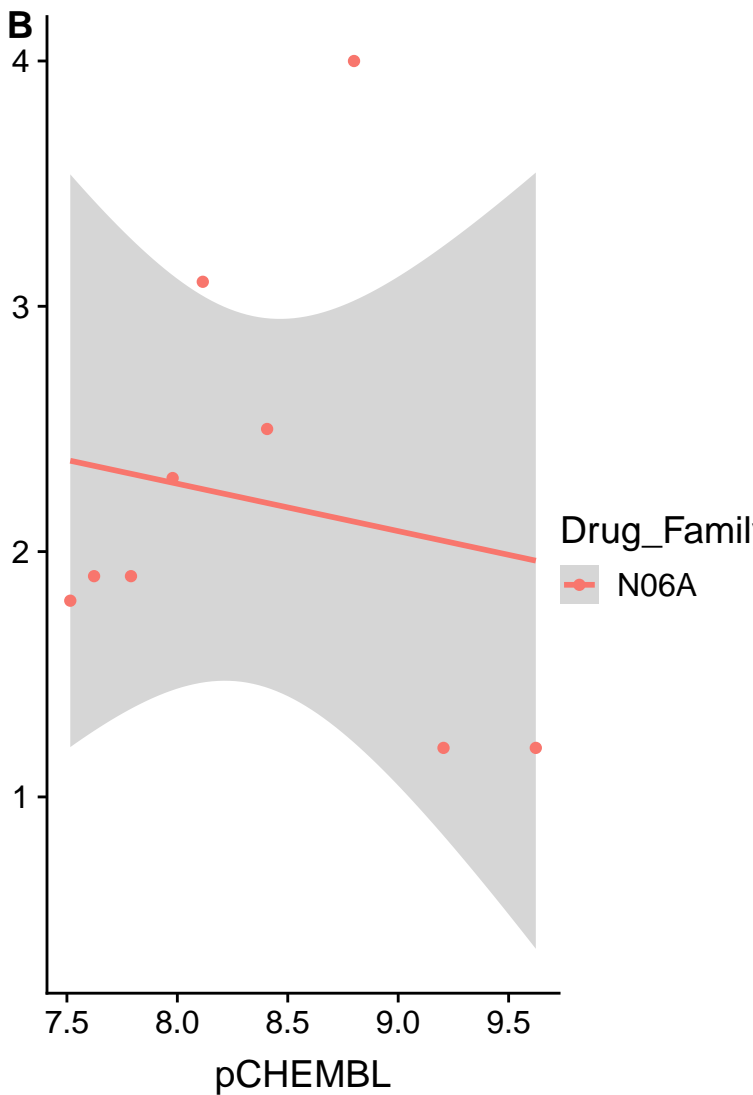
Intercept: 1.1 Slope: 0.11 SE: 0.34 p-value: 0.756719 Pearson: 0.13

job dissatisfaction ~ Serotonin transporter [Antagonist]

A



B

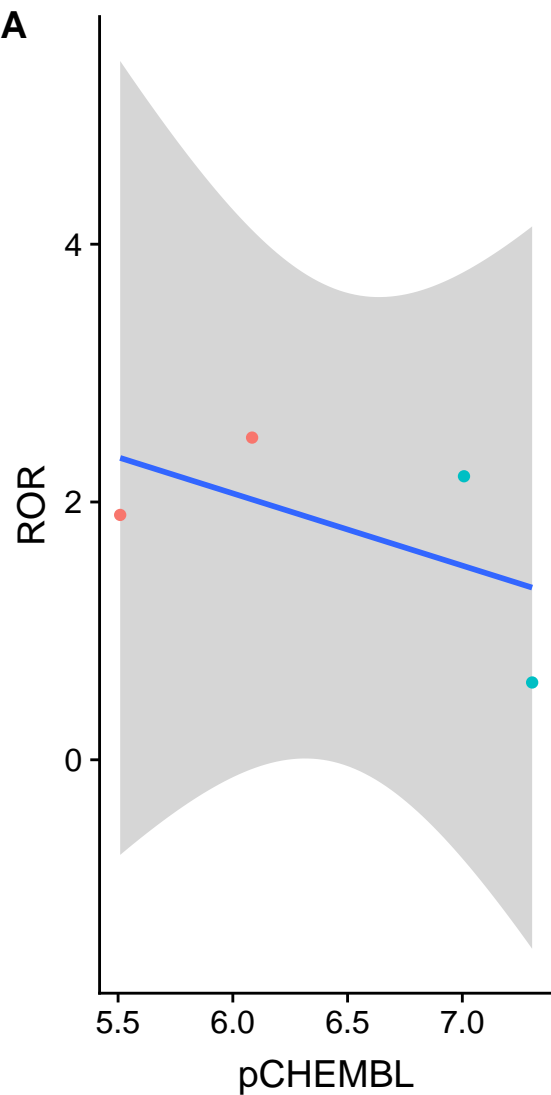


Drug_Famil
N06A

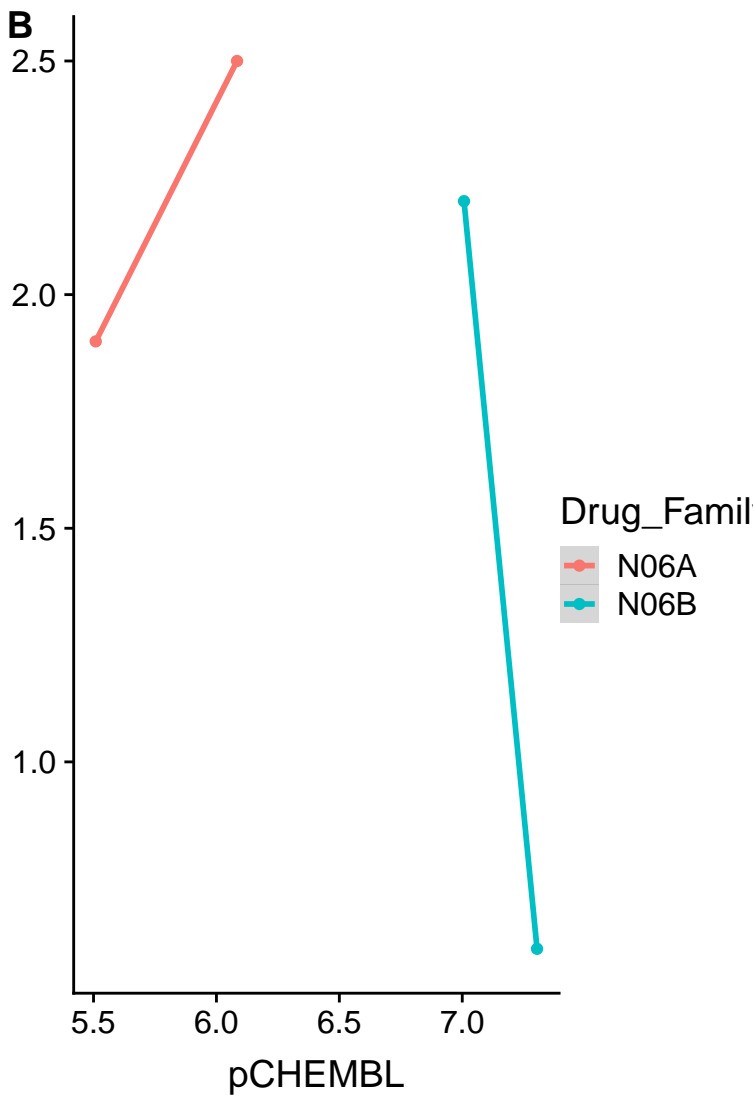
Intercept: 3.82 Slope: -0.19 SE: 0.46 p-value: 0.686416 Pearson: -0.16

job dissatisfaction ~ Dopamine transporter [Antagonist]

A



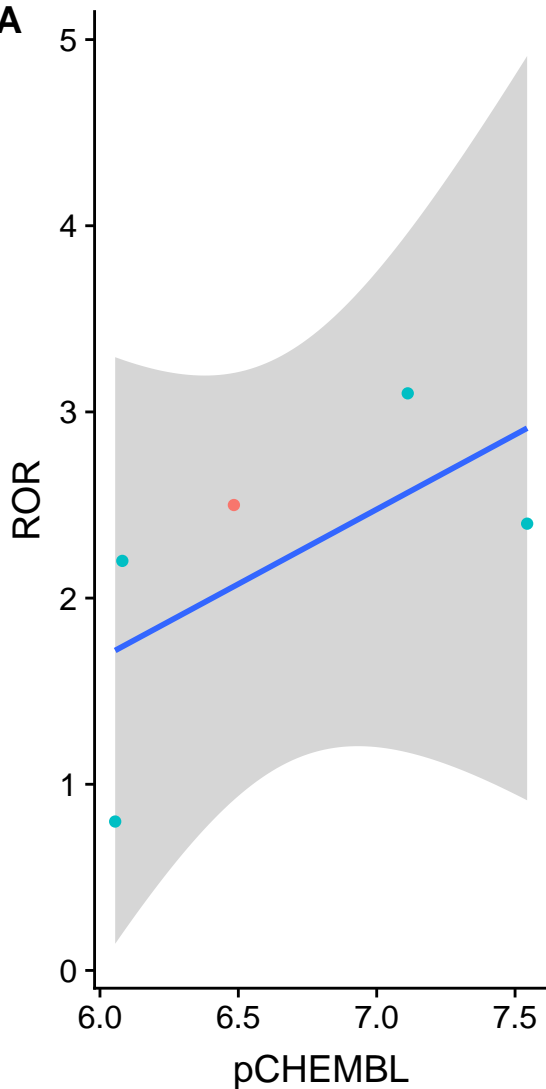
B



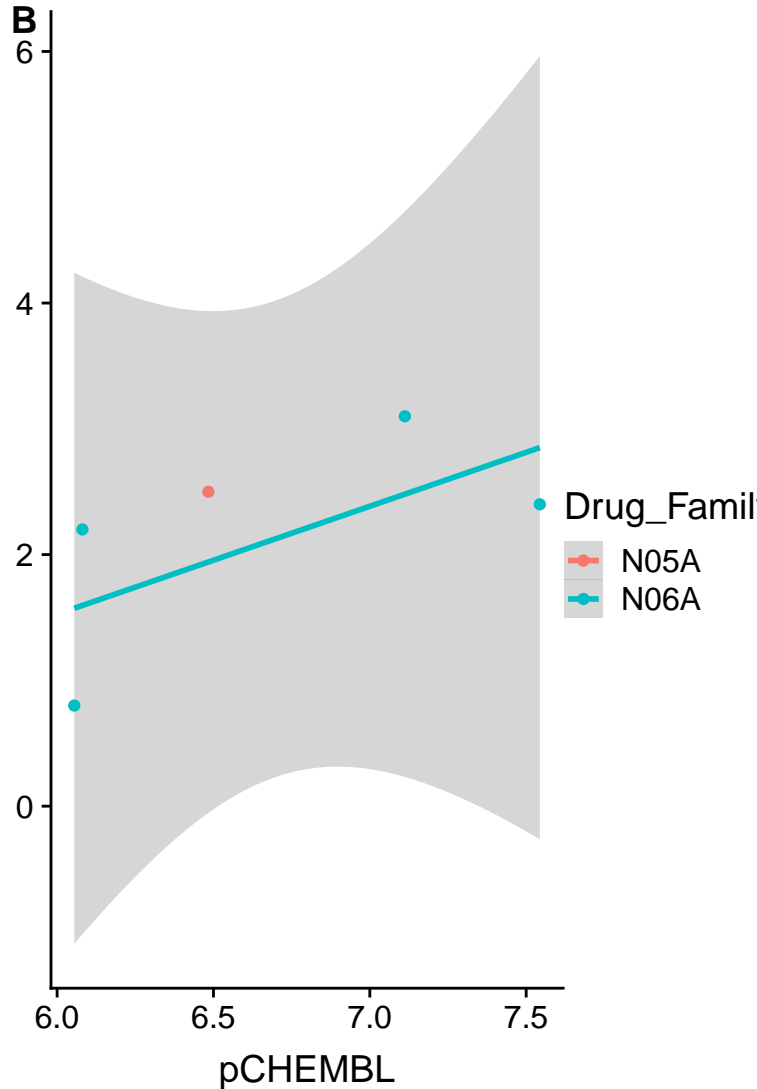
Intercept: 5.43 Slope: -0.56 SE: 0.59 p-value: 0.44543 Pearson: -0.55

language disorder ~ Serotonin 5-HT2 receptor [Antagonist]

A



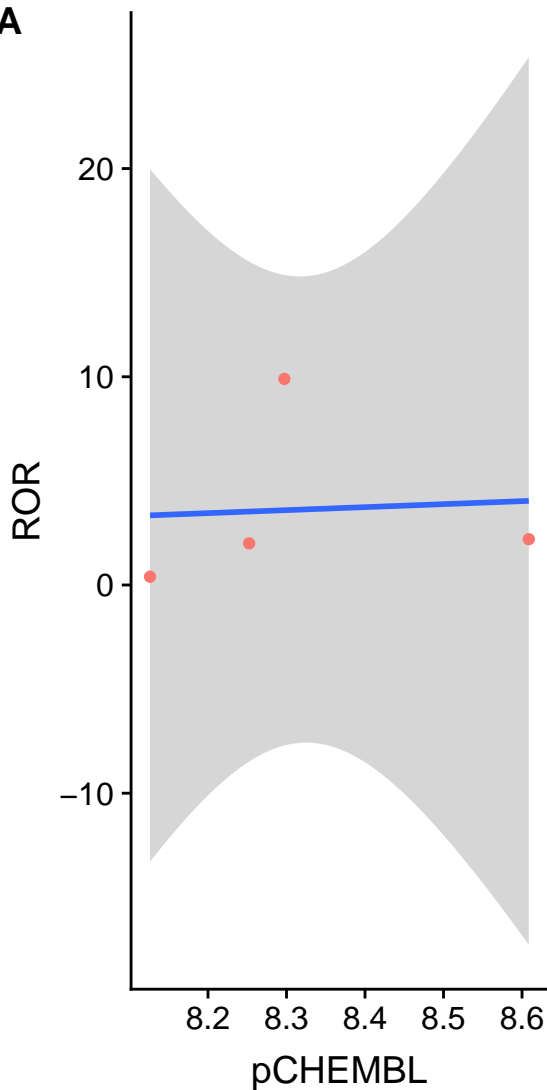
B



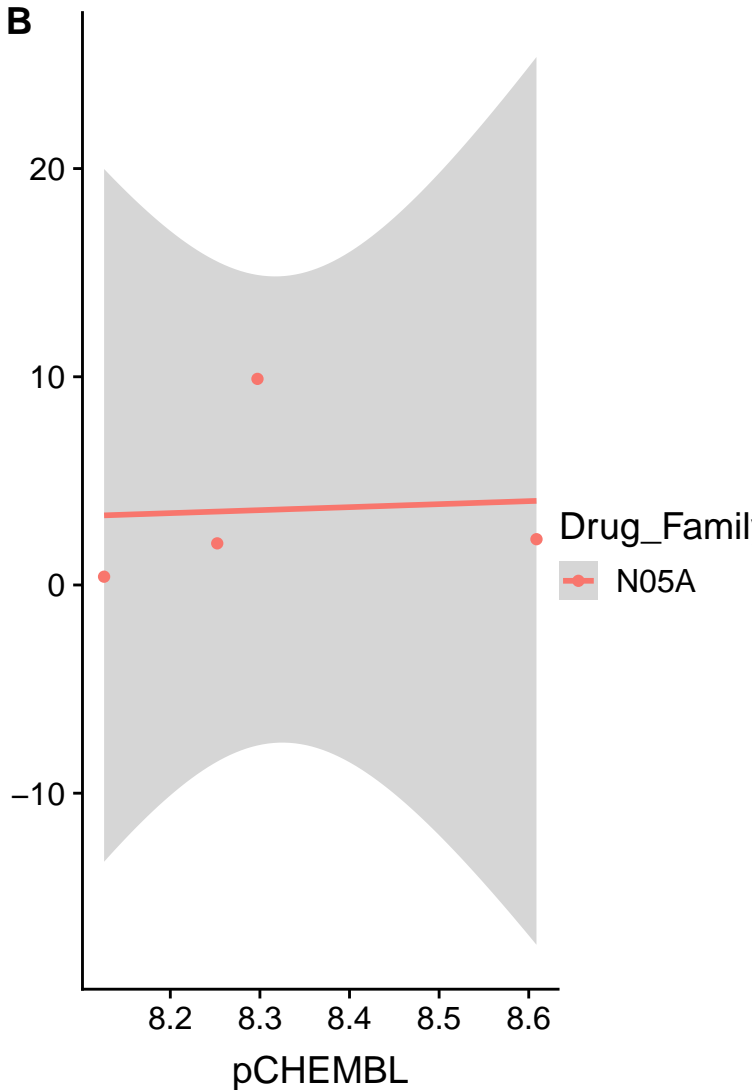
Intercept: -3.14 Slope: 0.8 SE: 0.59 p-value: 0.267201 Pearson: 0.62

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

A



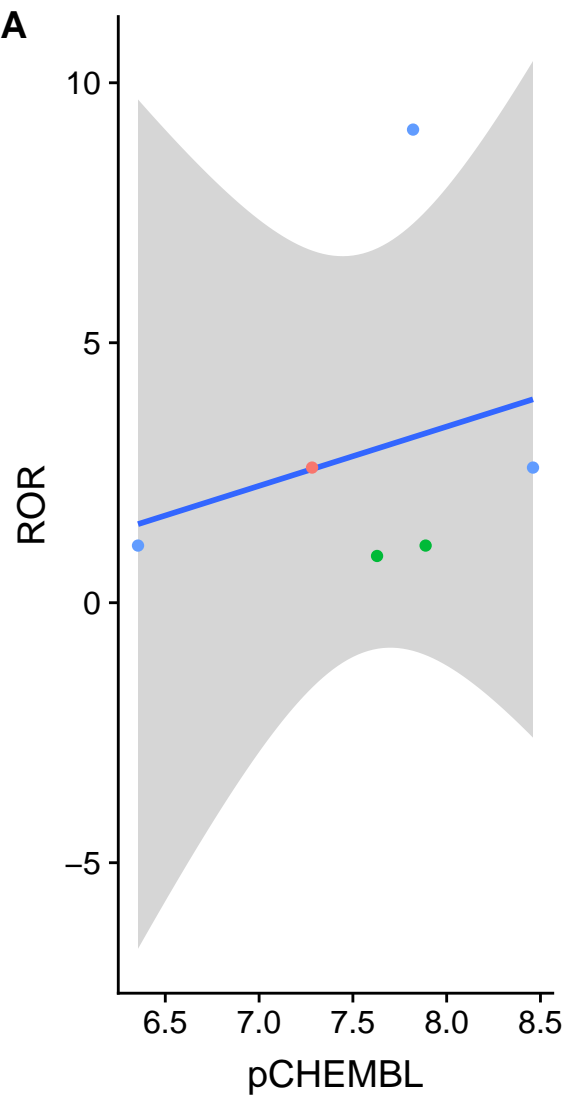
B



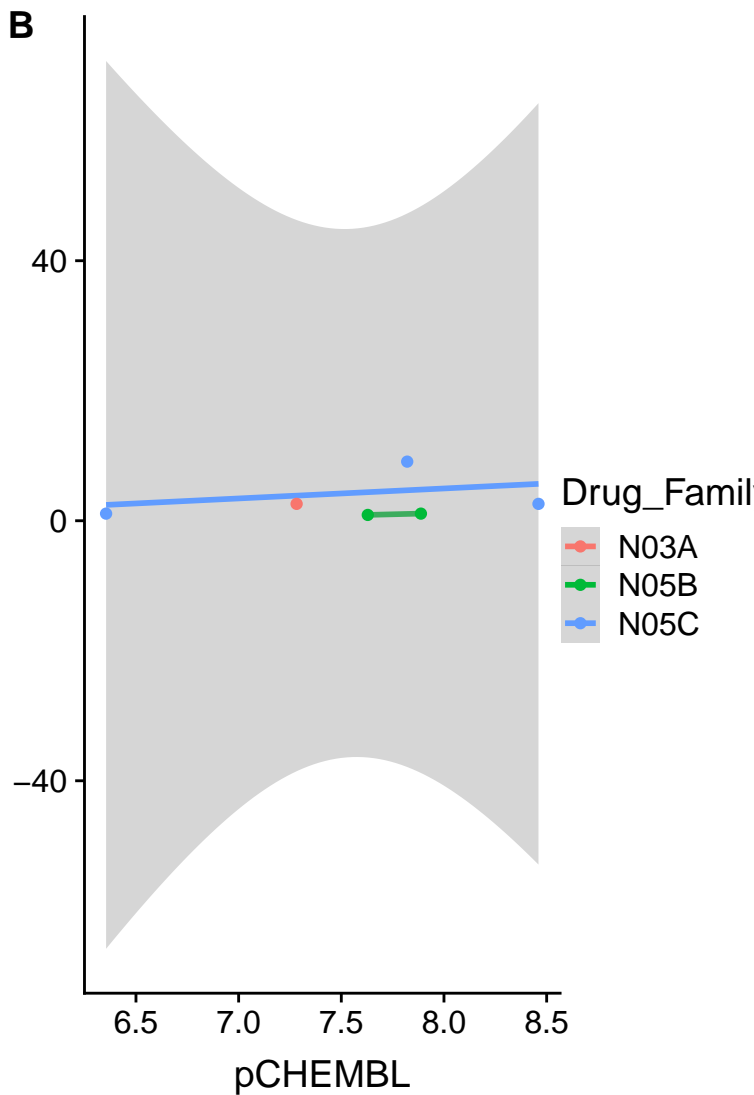
Intercept: -8.35 Slope: 1.44 SE: 14.66 p-value: 0.930793 Pearson: 0.07

language disorder ~ GABA A receptor [Agonist]

A



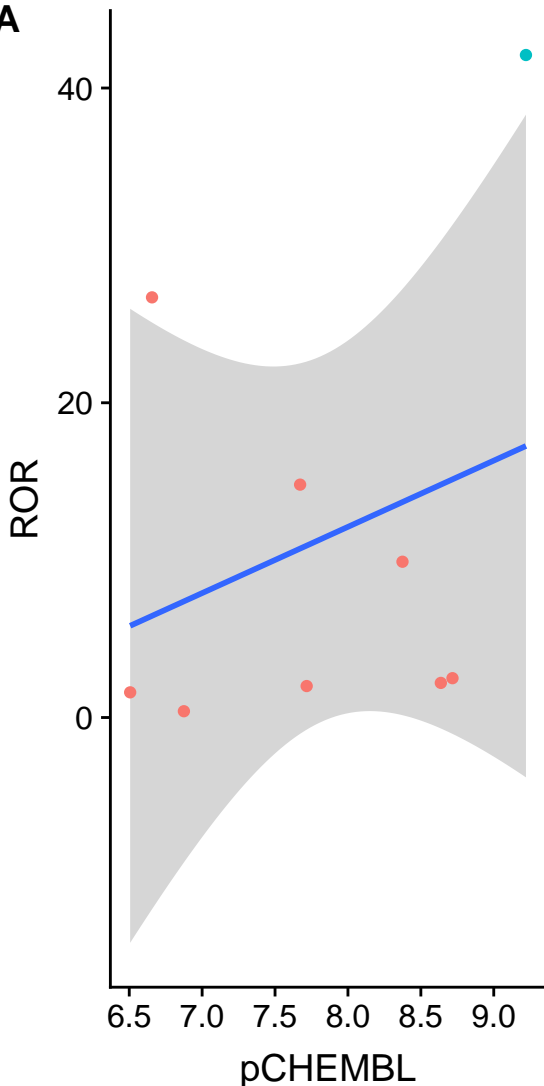
B



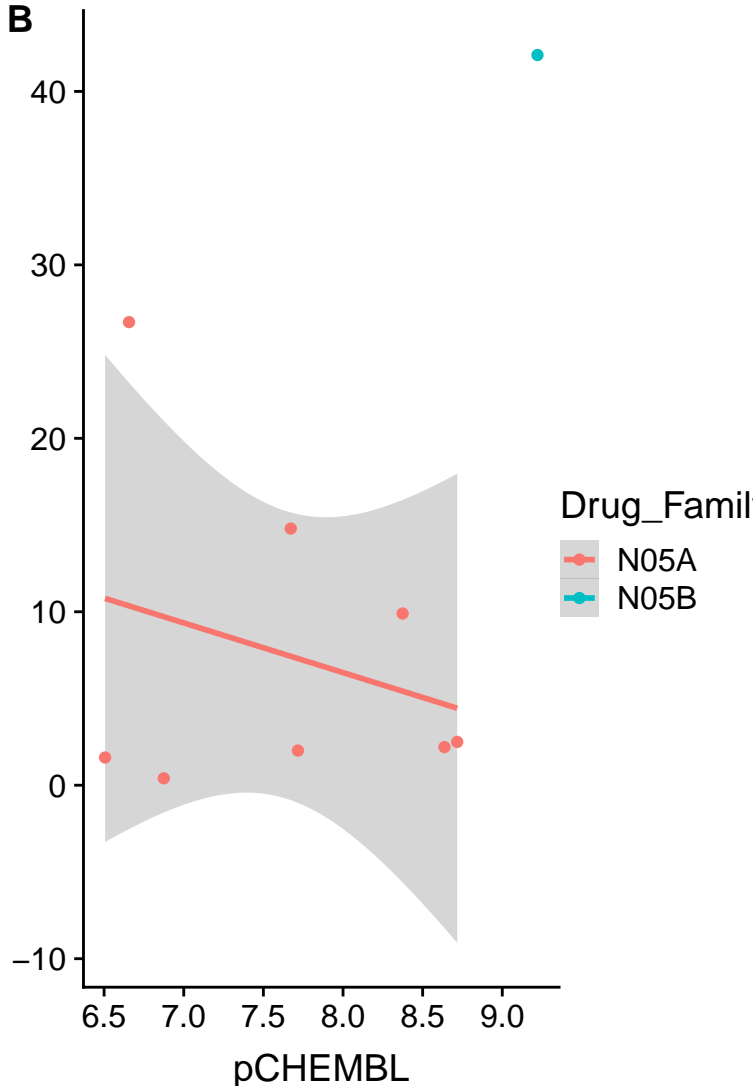
Intercept: -5.73 Slope: 1.14 SE: 2.13 p-value: 0.621218 Pearson: 0.26

language disorder ~ Dopamine D2 receptor [Antagonist]

A



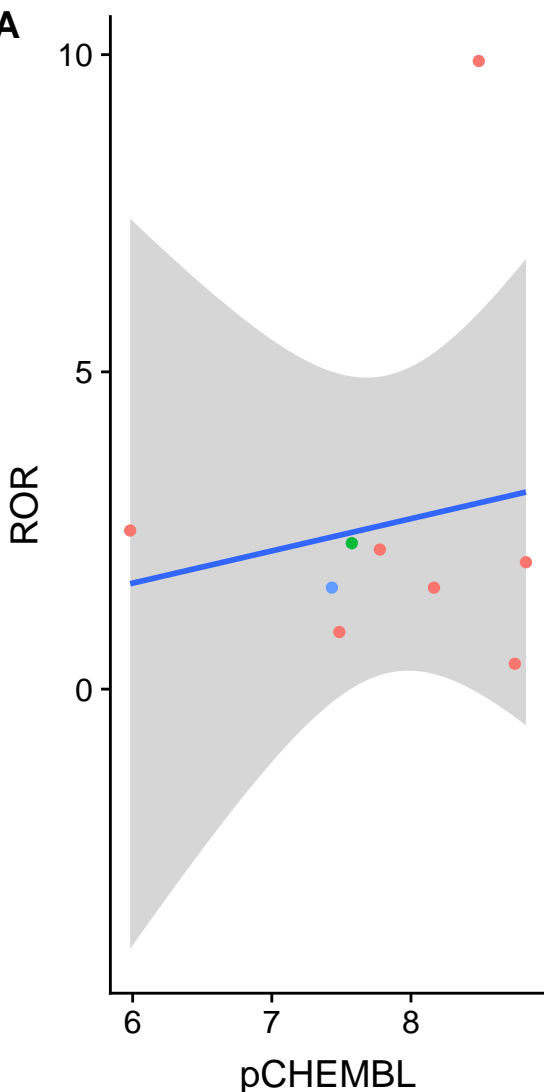
B



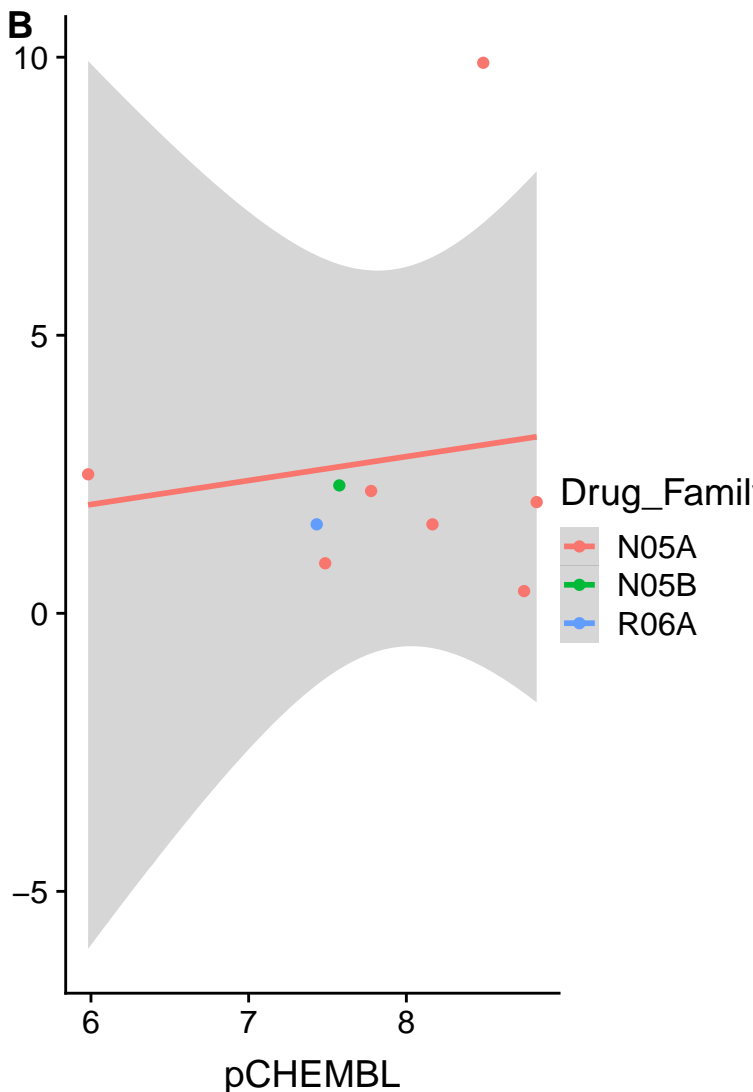
Intercept: -21.56 Slope: 4.21 SE: 5.3 p-value: 0.453036 Pearson: 0.29

language disorder ~ Histamine H1 receptor [Antagonist]

A



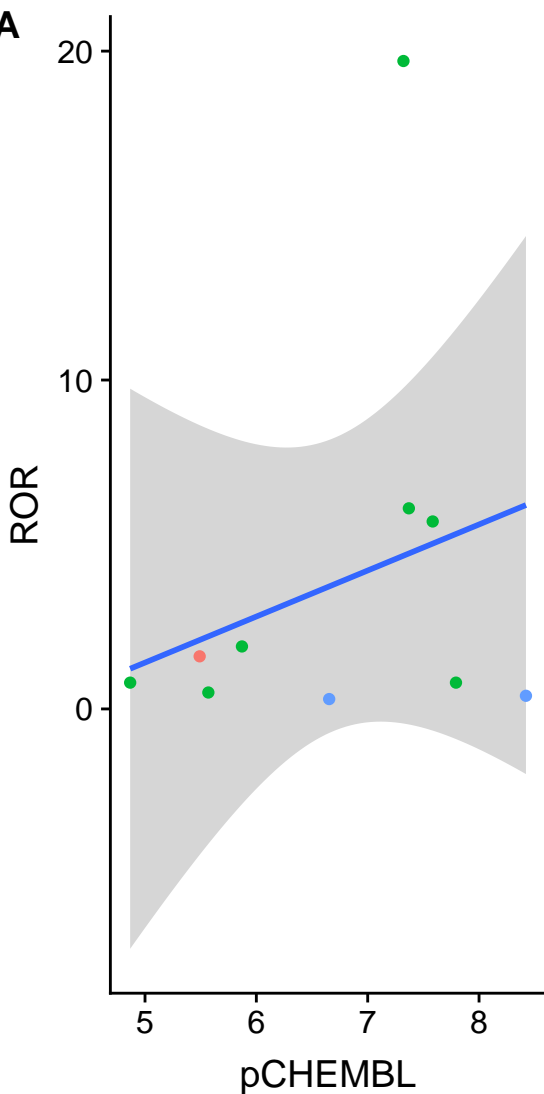
B



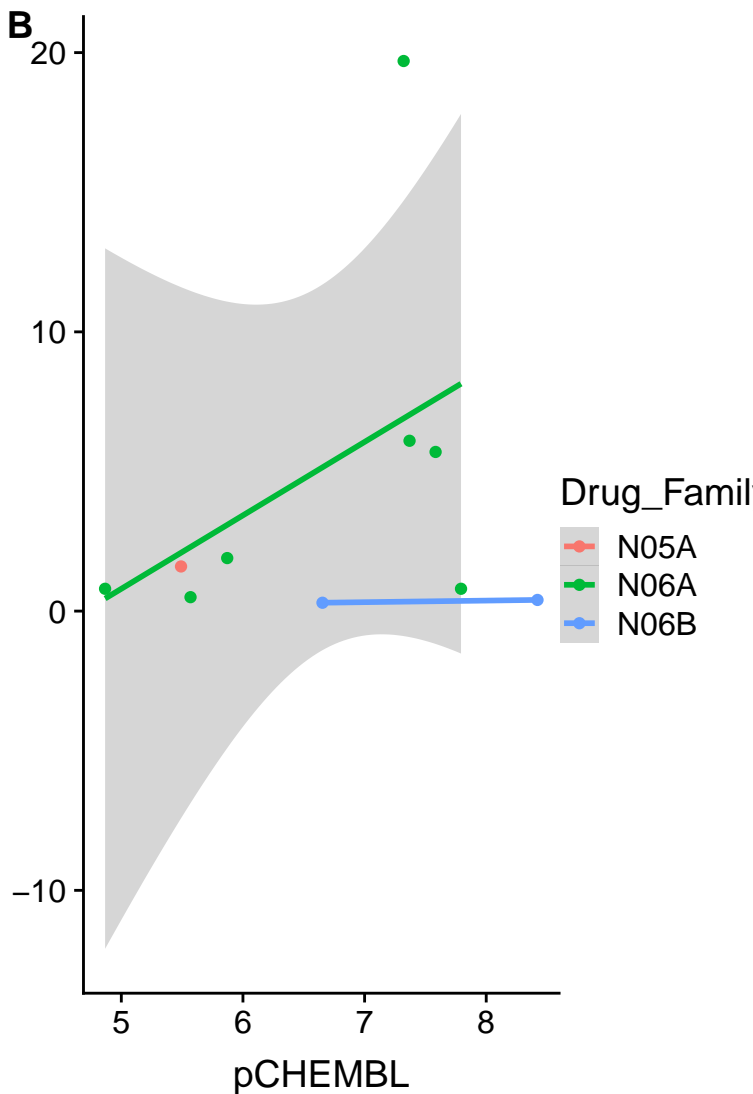
Intercept: -1.38 Slope: 0.51 SE: 1.2 p-value: 0.685295 Pearson: 0.16

language disorder ~ Norepinephrine transporter [Antagonist]

A



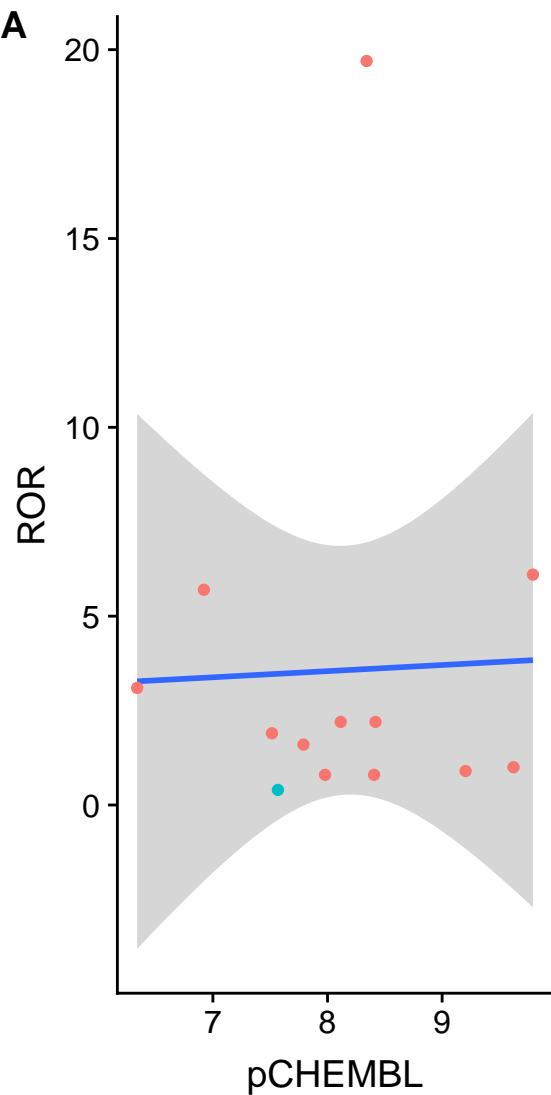
B



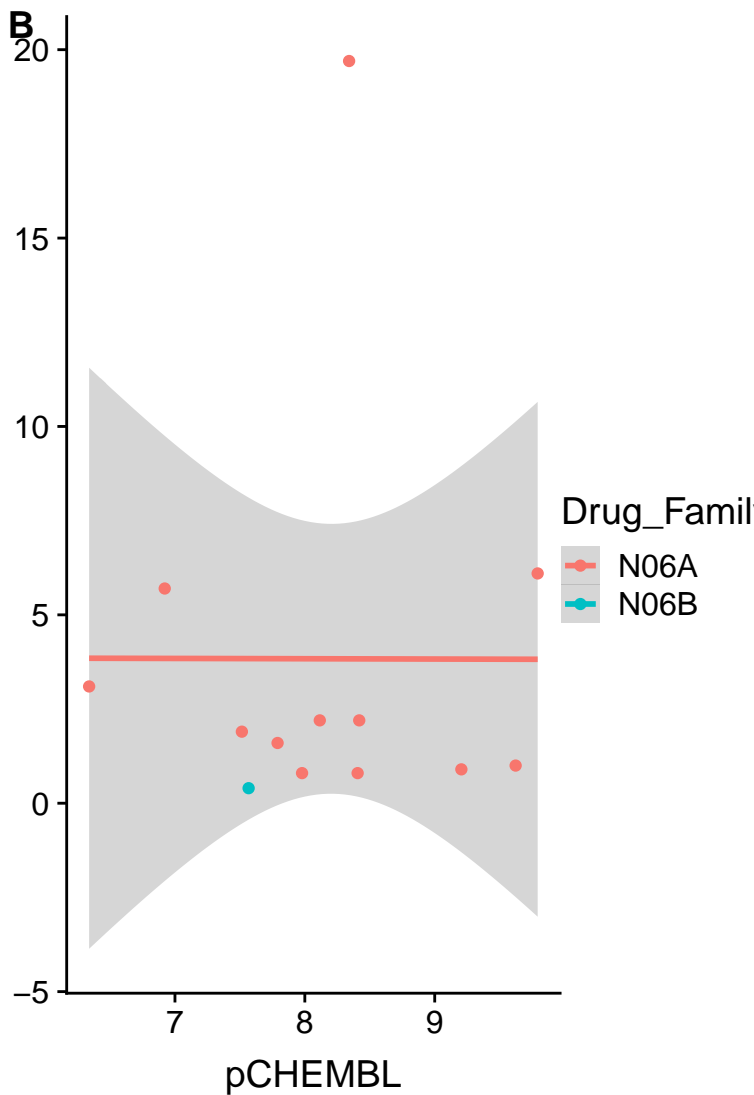
Intercept: -5.59 Slope: 1.4 SE: 1.72 p-value: 0.439847 Pearson: 0.28

language disorder ~ Serotonin transporter [Antagonist]

A



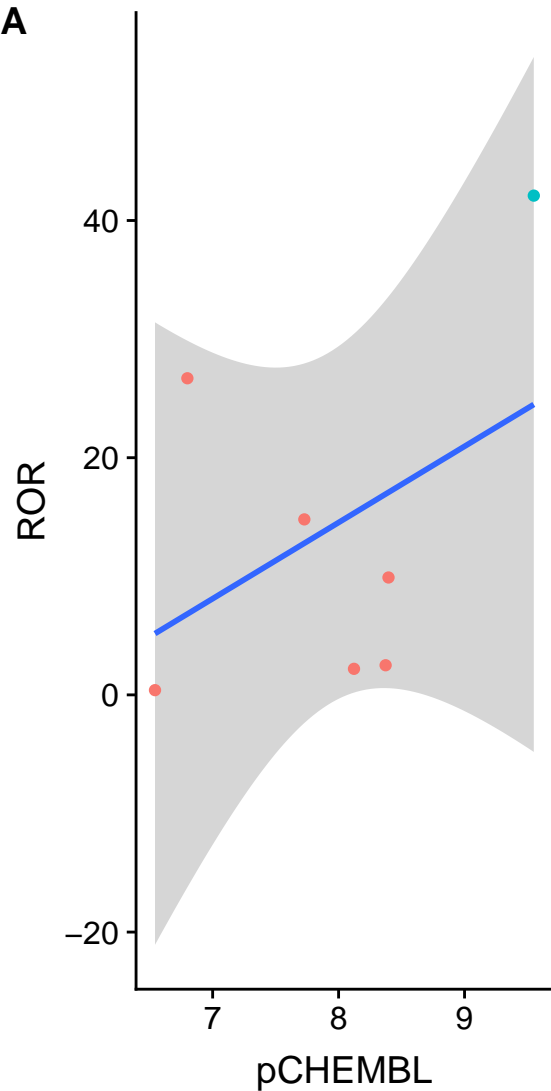
B



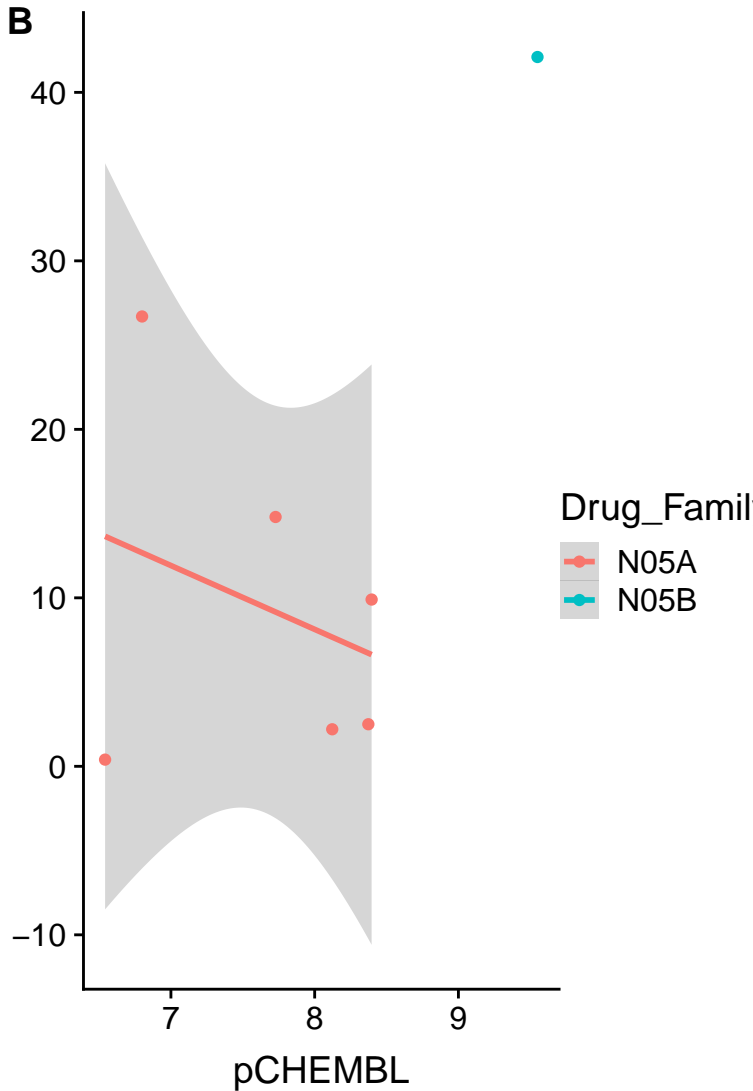
Intercept: 2.24 Slope: 0.16 SE: 1.57 p-value: 0.919356 Pearson: 0.03

language disorder ~ Dopamine D3 receptor [Antagonist]

A

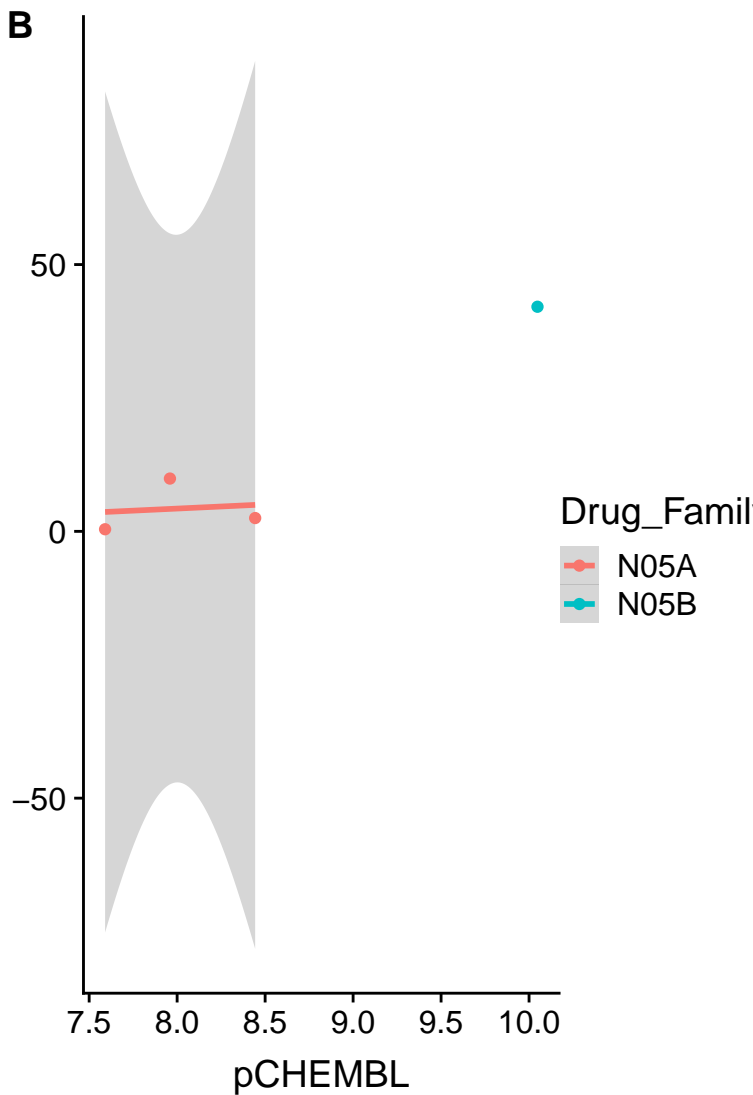
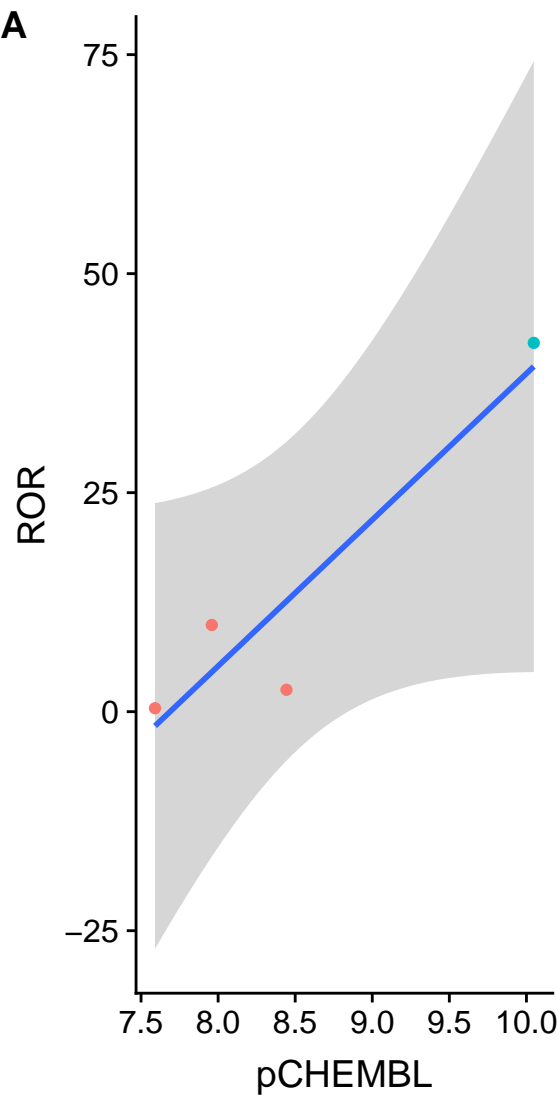


B



Intercept: -36.85 Slope: 6.42 SE: 6.07 p-value: 0.338344 Pearson: 0.43

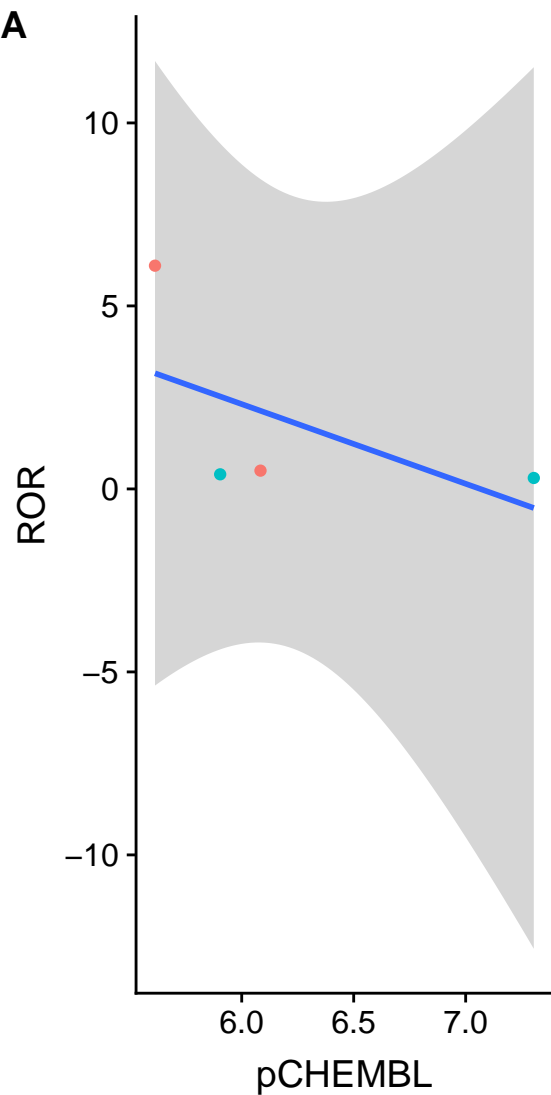
language disorder ~ Dopamine D4 receptor [Antagonist]



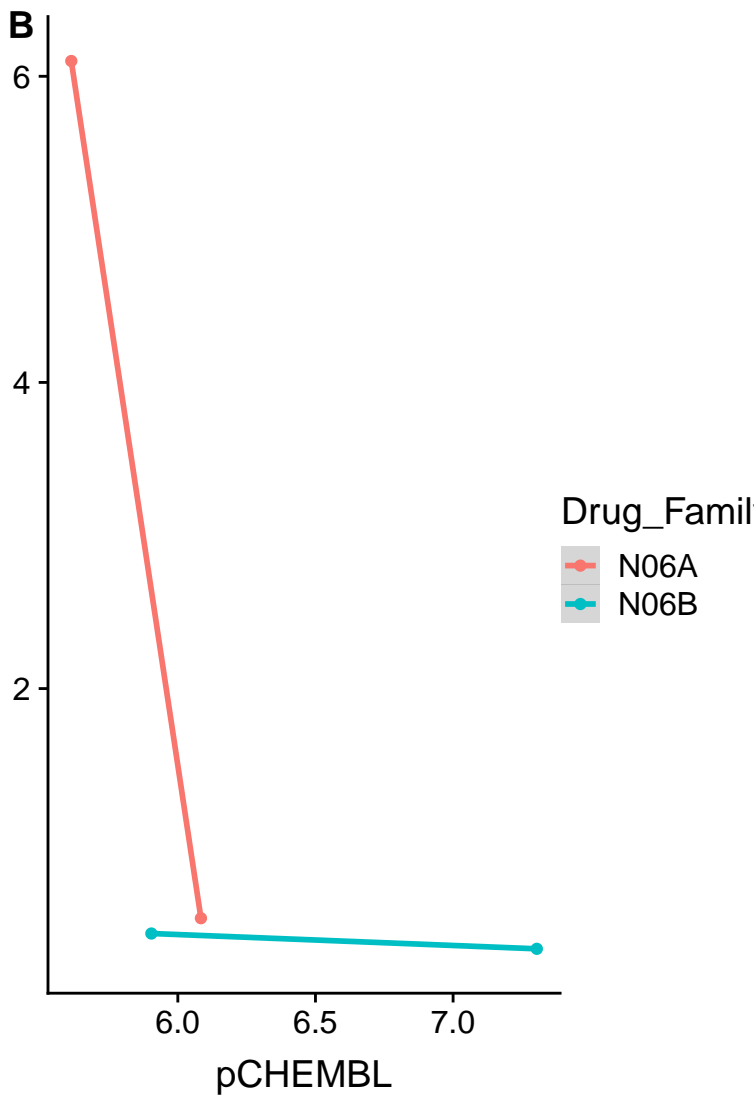
Intercept: -128.36 Slope: 16.7 SE: 4.5 p-value: 0.065595 Pearson: 0.93

language disorder ~ Dopamine transporter [Antagonist]

A



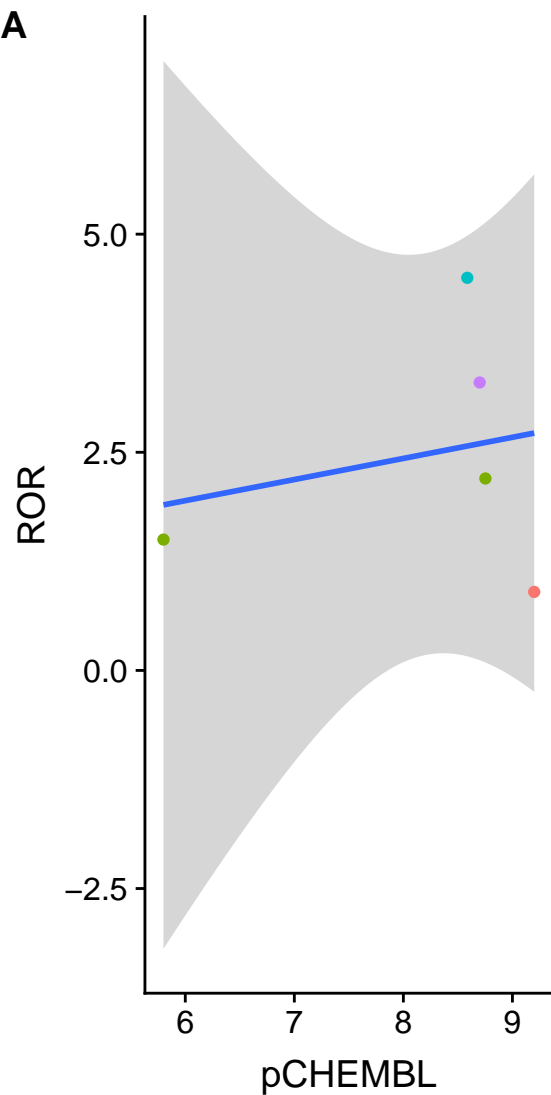
B



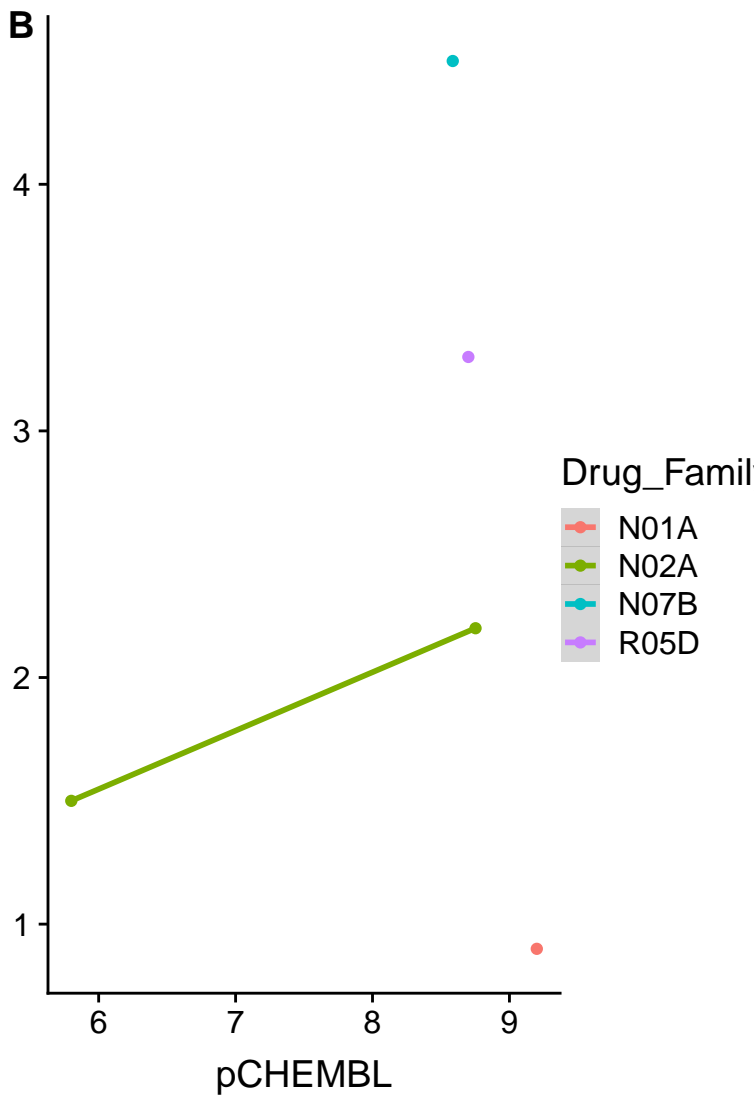
Intercept: 15.37 Slope: -2.18 SE: 2.23 p-value: 0.431764 Pearson: -0.57

legal problem ~ Mu opioid receptor [Agonist]

A



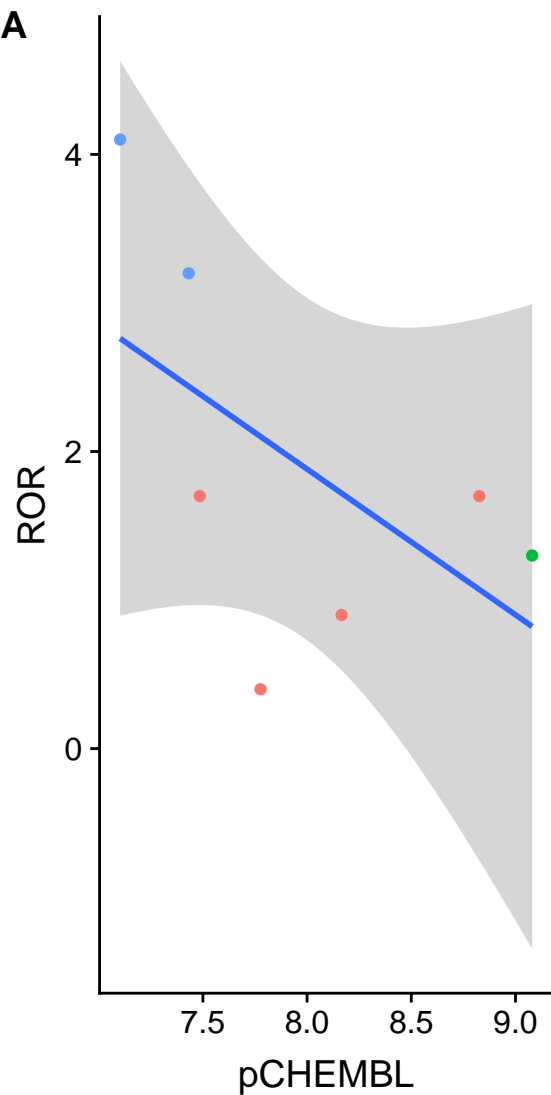
B



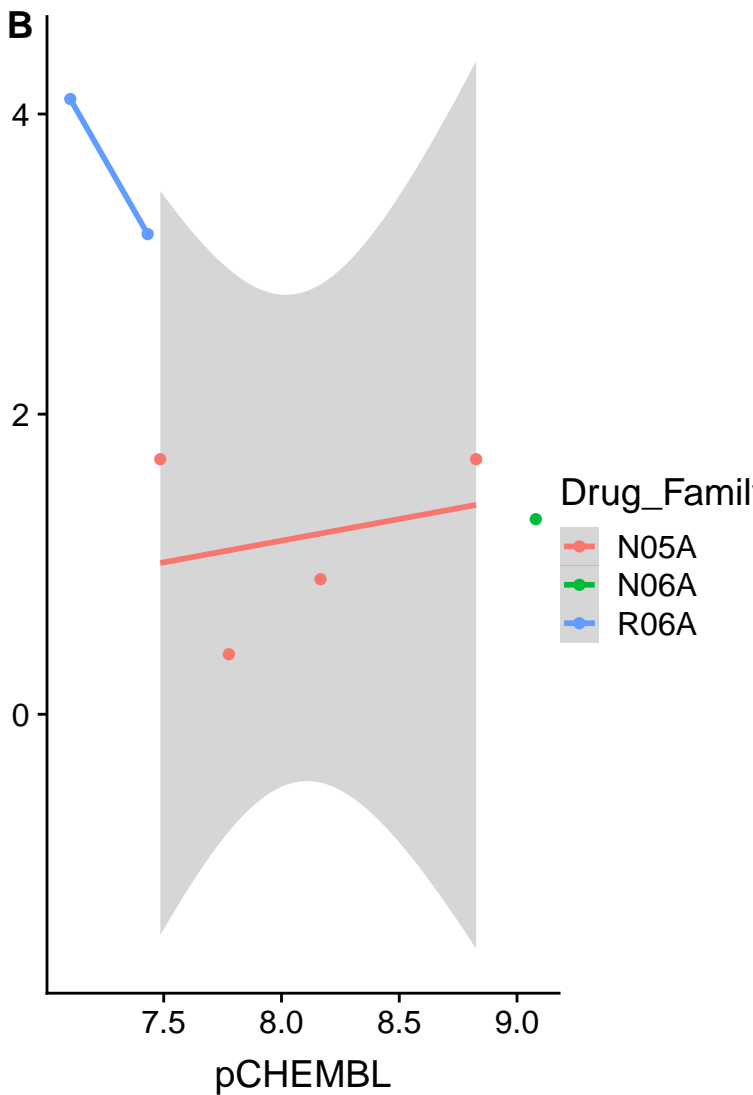
Intercept: 0.49 Slope: 0.24 SE: 0.59 p-value: 0.710036 Pearson: 0.23

legal problem ~ Histamine H1 receptor [Antagonist]

A

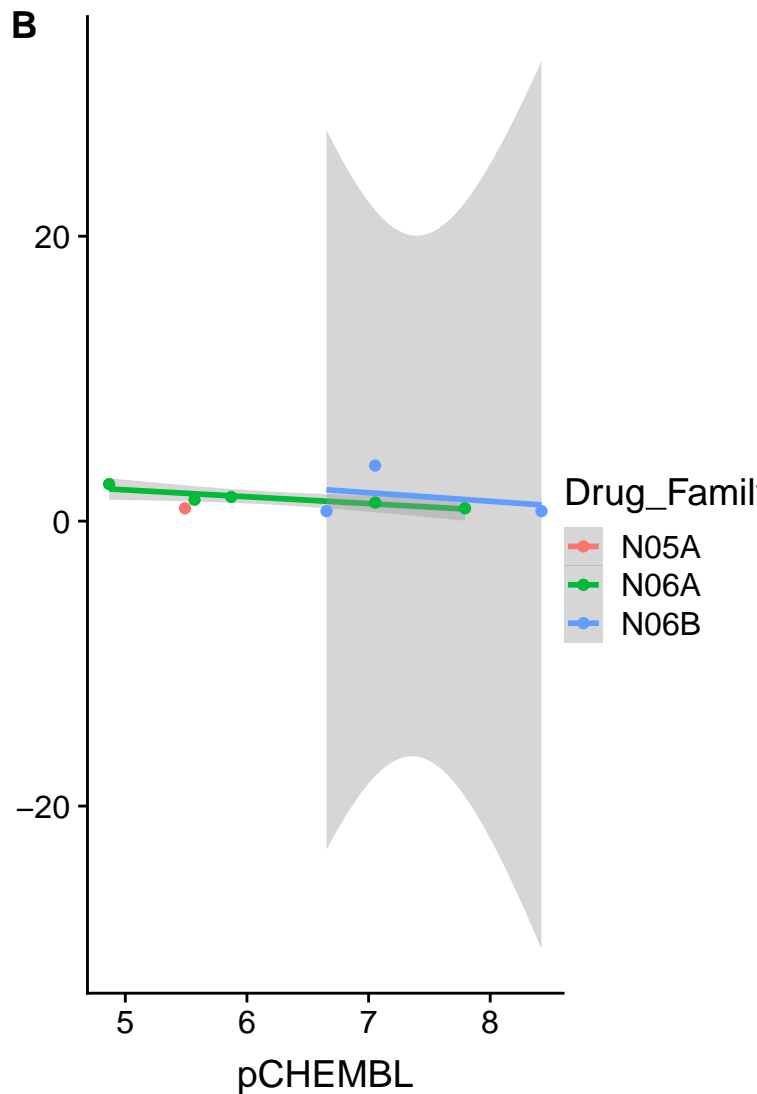
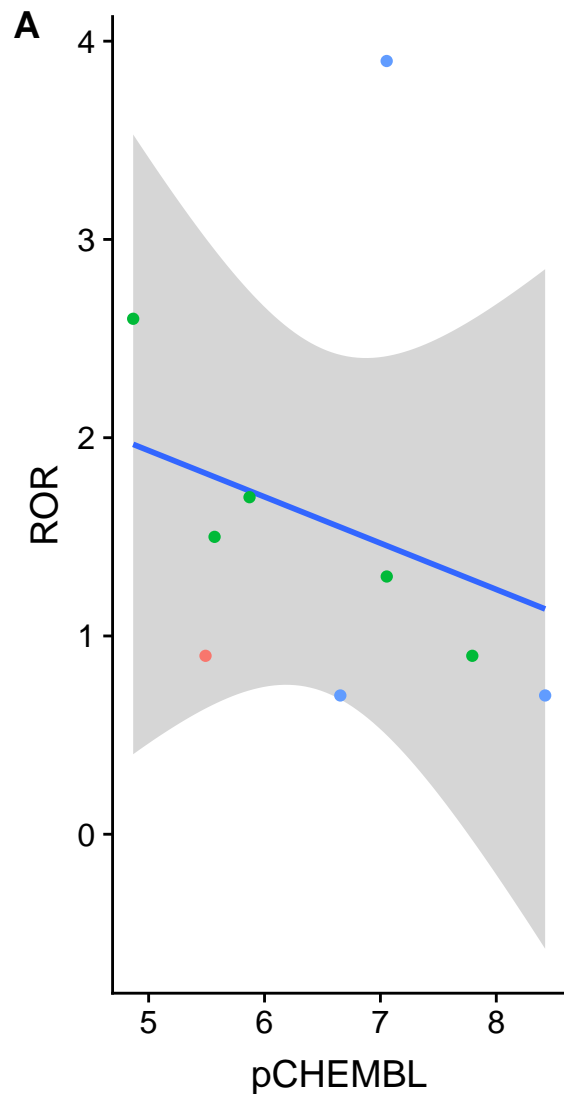


B



Intercept: 9.73 Slope: -0.98 SE: 0.65 p-value: 0.192319 Pearson: -0.56

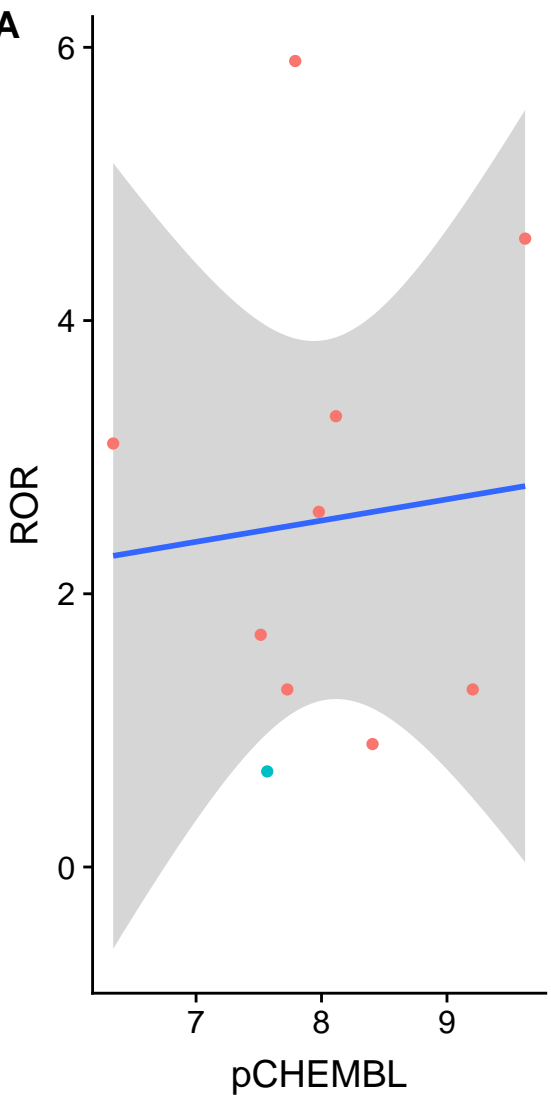
legal problem ~ Norepinephrine transporter [Antagonist]



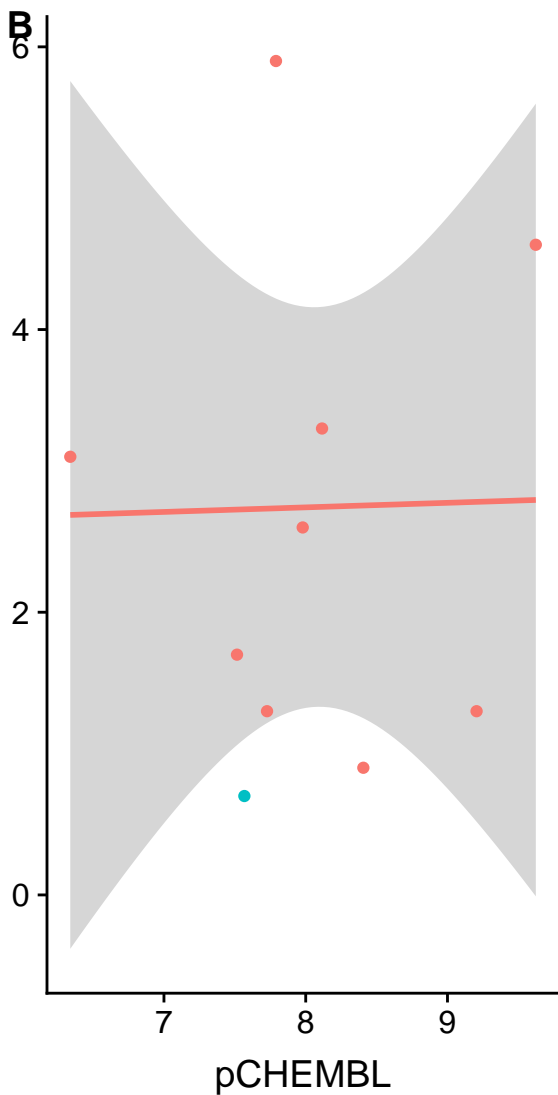
Intercept: 3.1 Slope: -0.23 SE: 0.33 p-value: 0.503352 Pearson: -0.26

legal problem ~ Serotonin transporter [Antagonist]

A



B



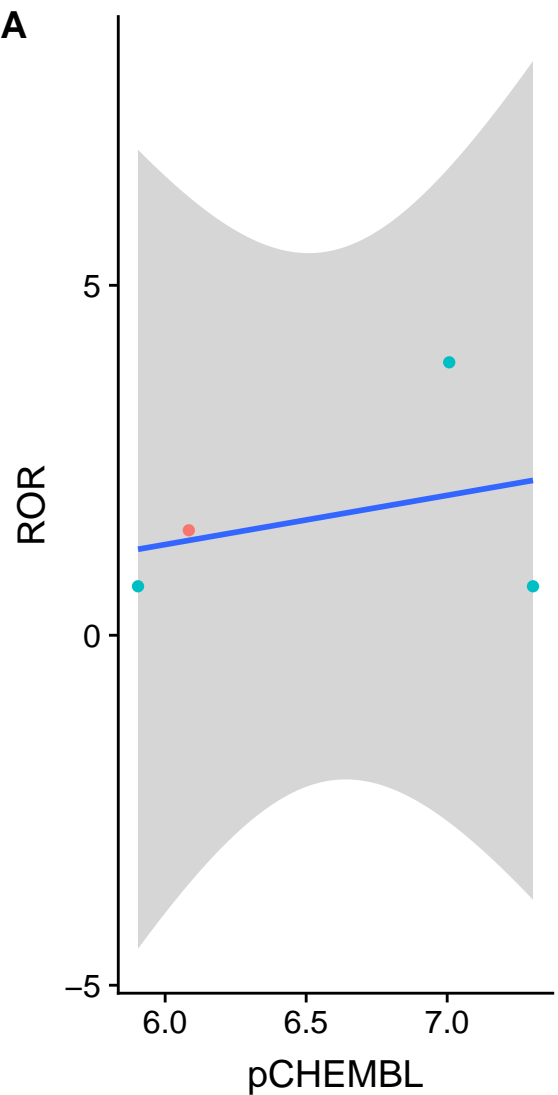
Drug_Famil

- N06A
- N06B

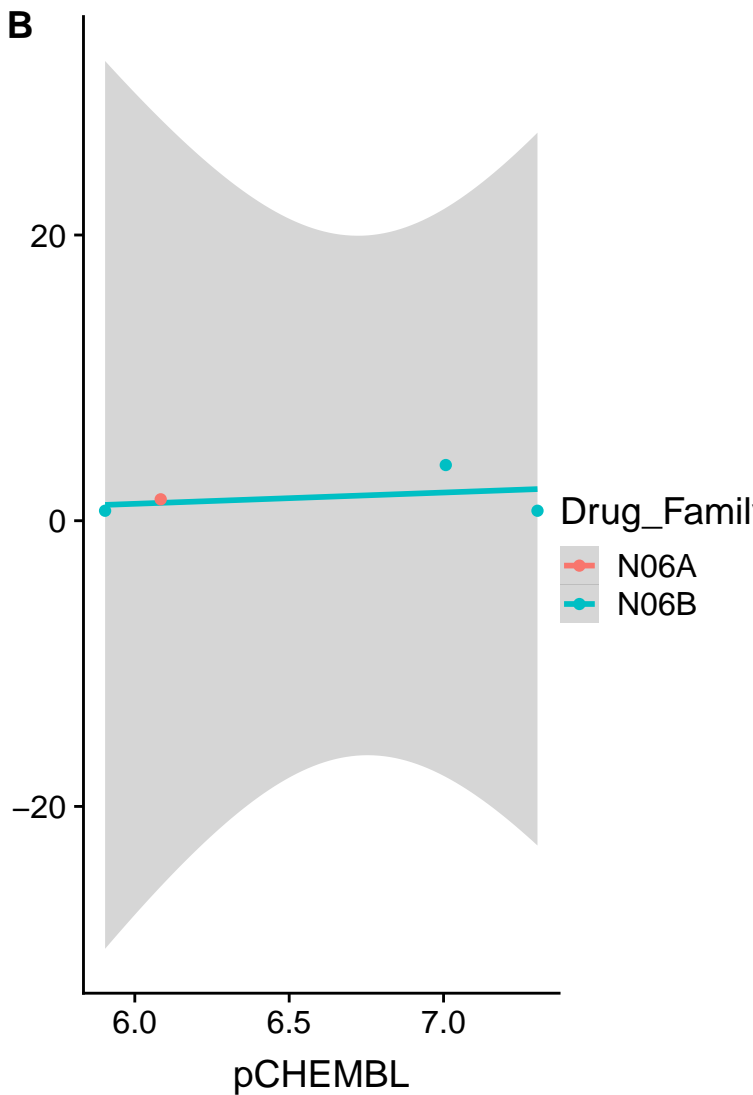
Intercept: 1.29 Slope: 0.16 SE: 0.66 p-value: 0.818833 Pearson: 0.08

legal problem ~ Dopamine transporter [Antagonist]

A



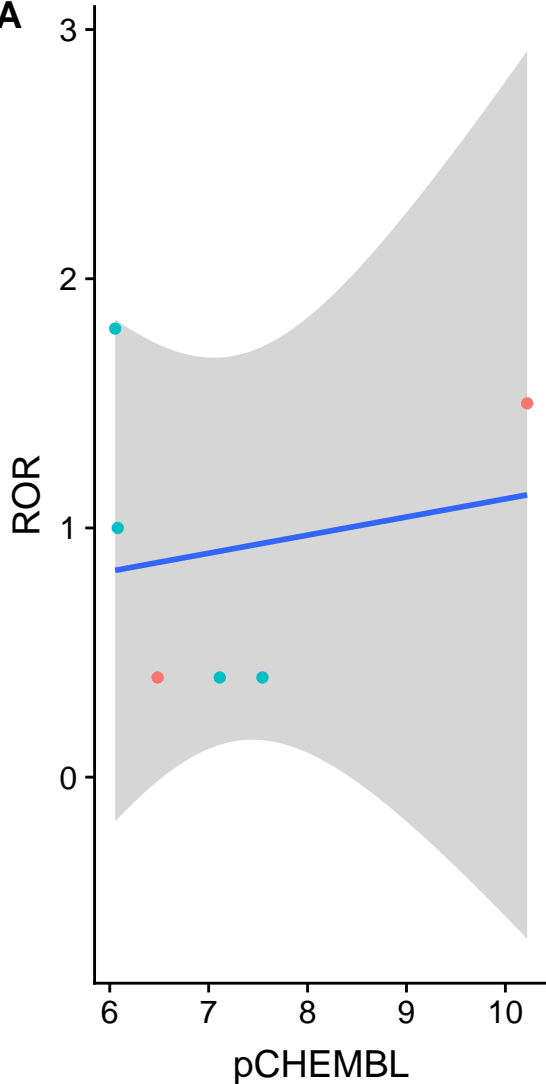
B



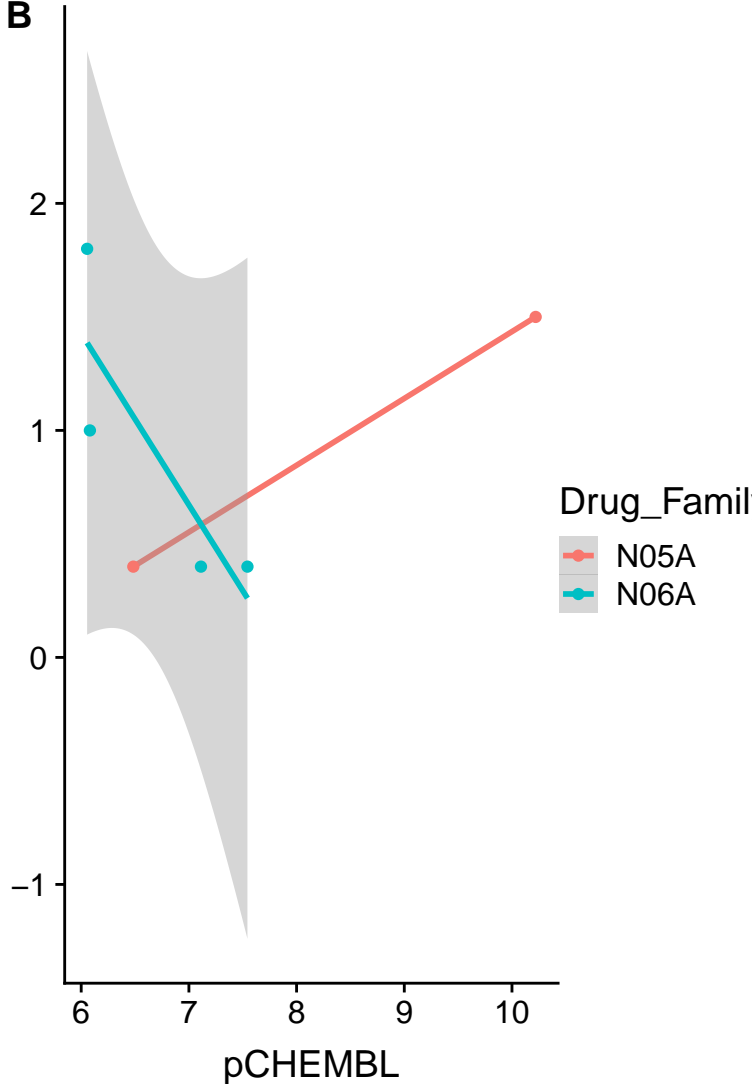
Intercept: -2.92 Slope: 0.7 SE: 1.48 p-value: 0.681841 Pearson: 0.32

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

A



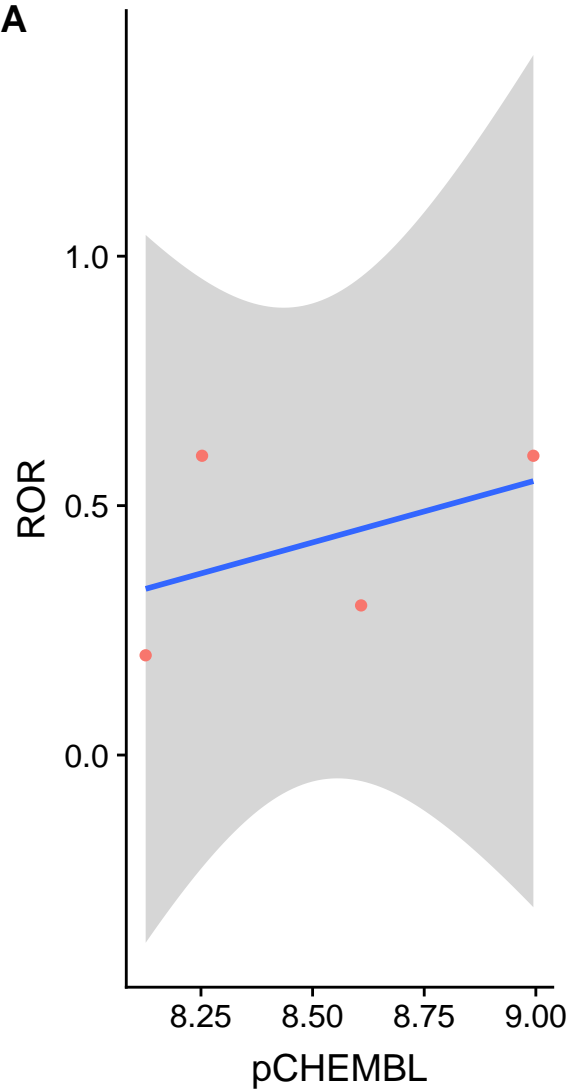
B



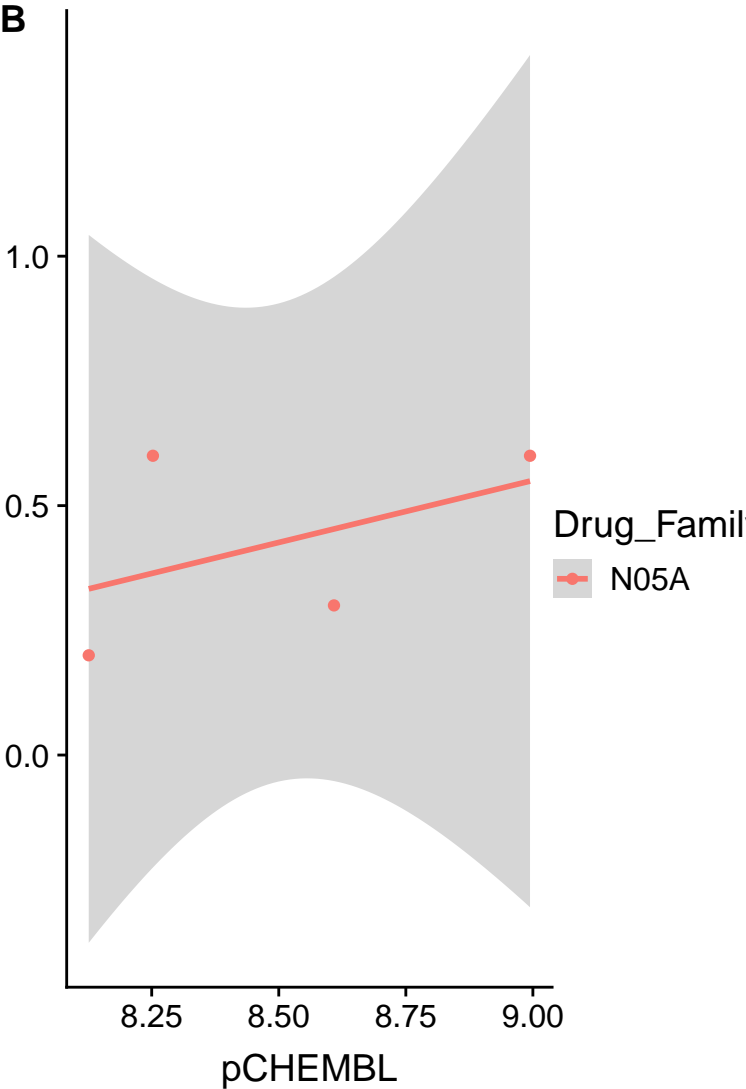
Intercept: 0.39 Slope: 0.07 SE: 0.19 p-value: 0.727631 Pearson: 0.18

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

A



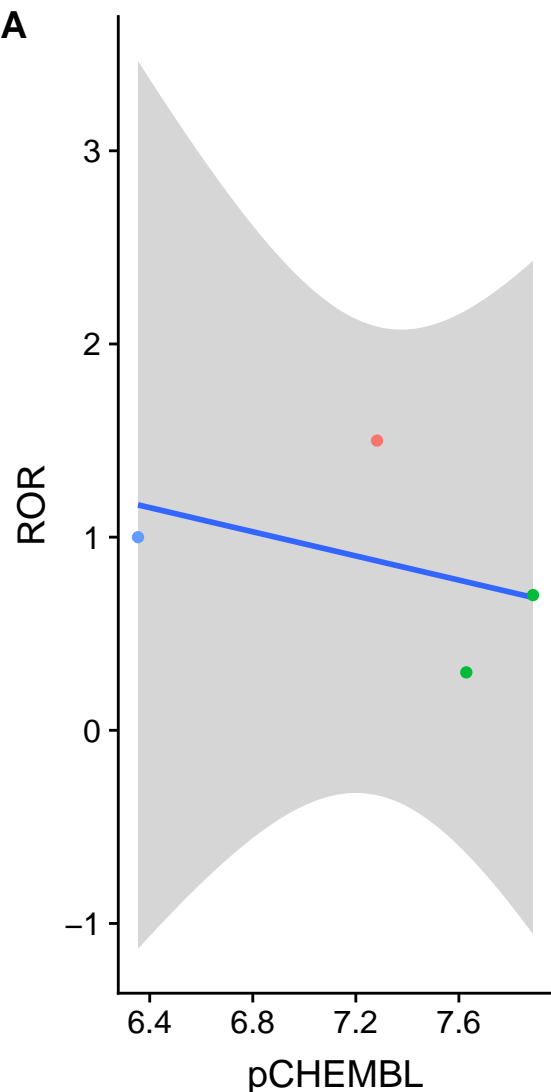
B



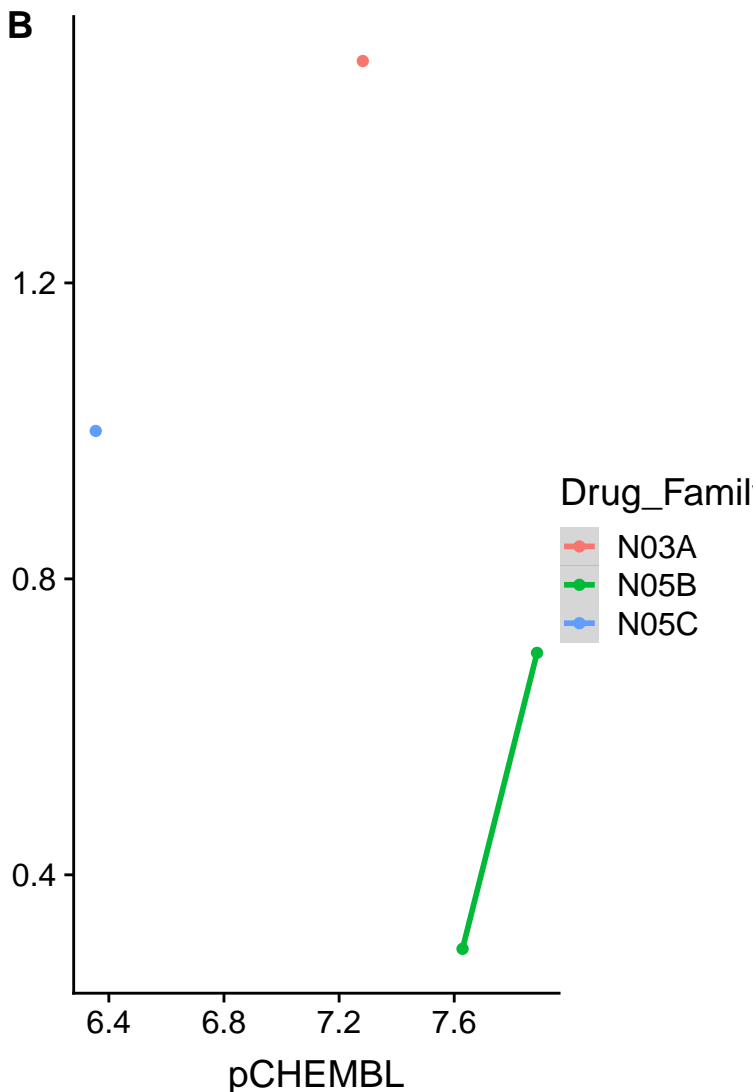
Intercept: -1.69 Slope: 0.25 SE: 0.33 p-value: 0.528972 Pearson: 0.47

loss of employment ~ GABA A receptor [Agonist]

A



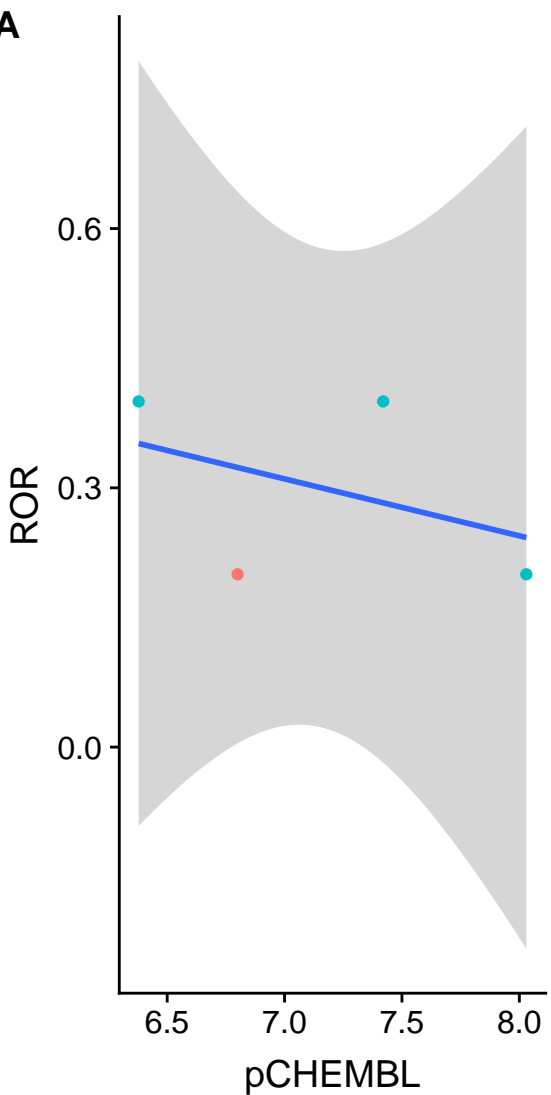
B



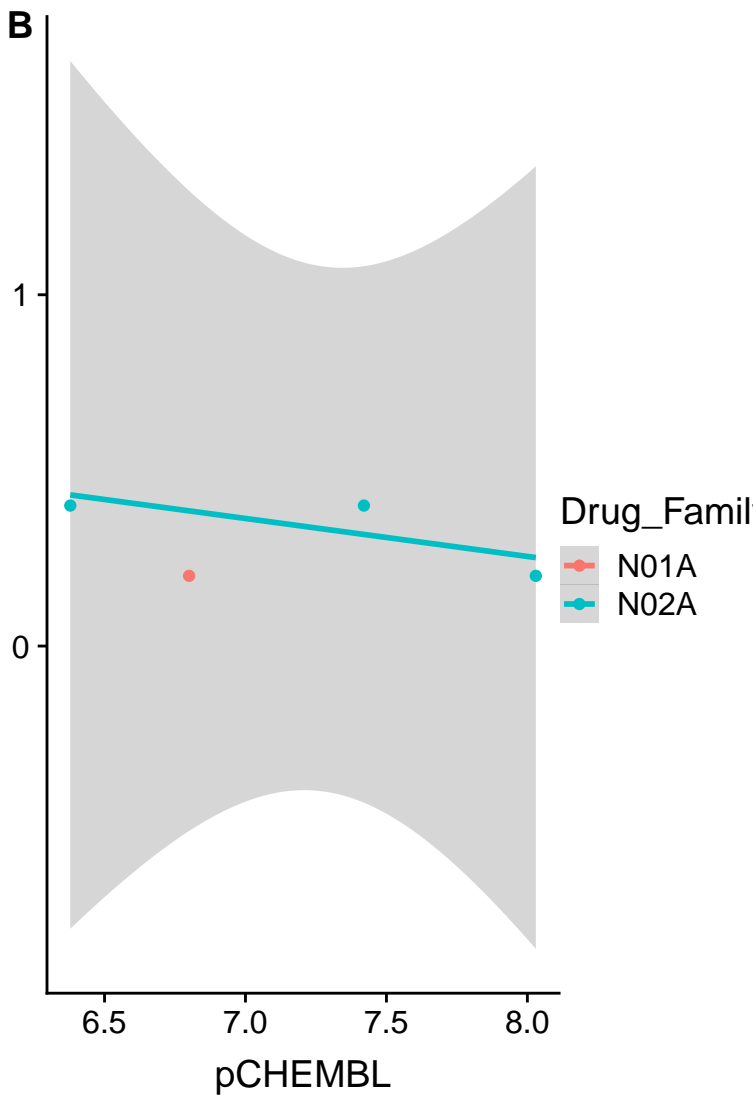
Intercept: 3.15 Slope: -0.31 SE: 0.49 p-value: 0.585822 Pearson: -0.41

loss of employment ~ Delta opioid receptor [Agonist]

A



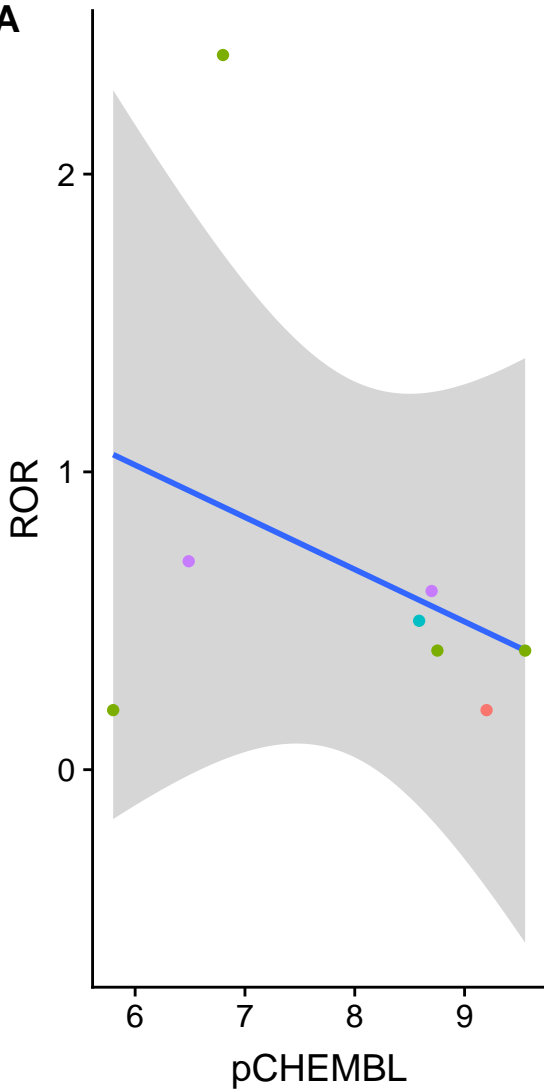
B



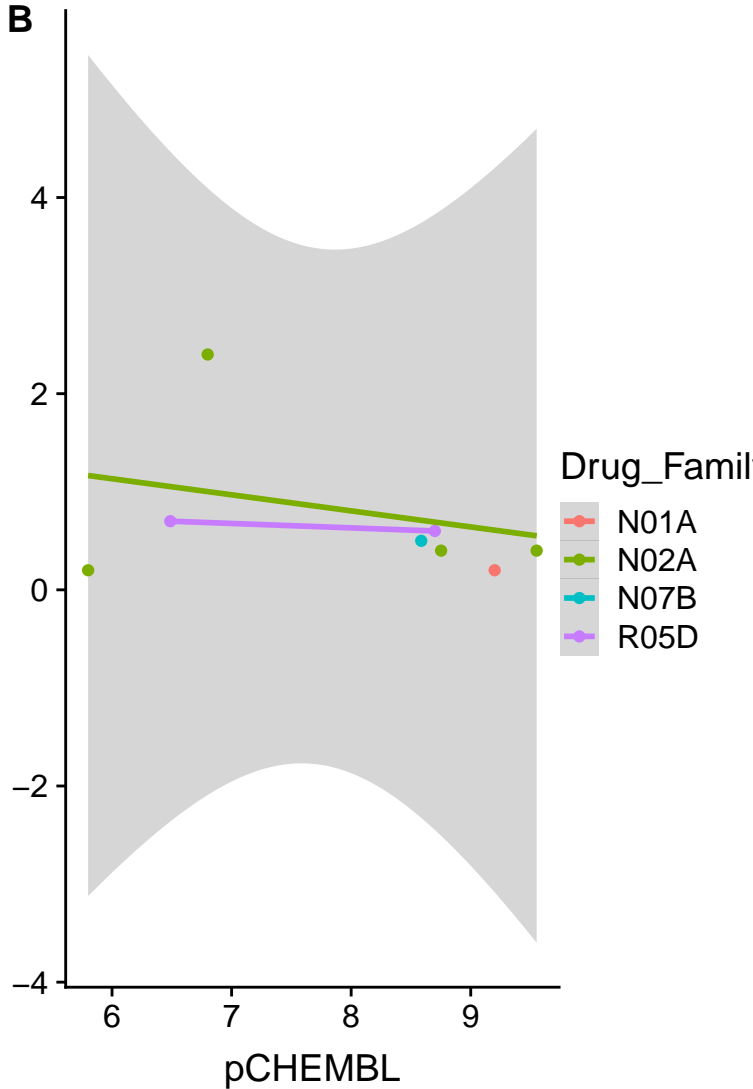
Intercept: 0.77 Slope: -0.07 SE: 0.1 p-value: 0.58774 Pearson: -0.41

loss of employment ~ Mu opioid receptor [Agonist]

A



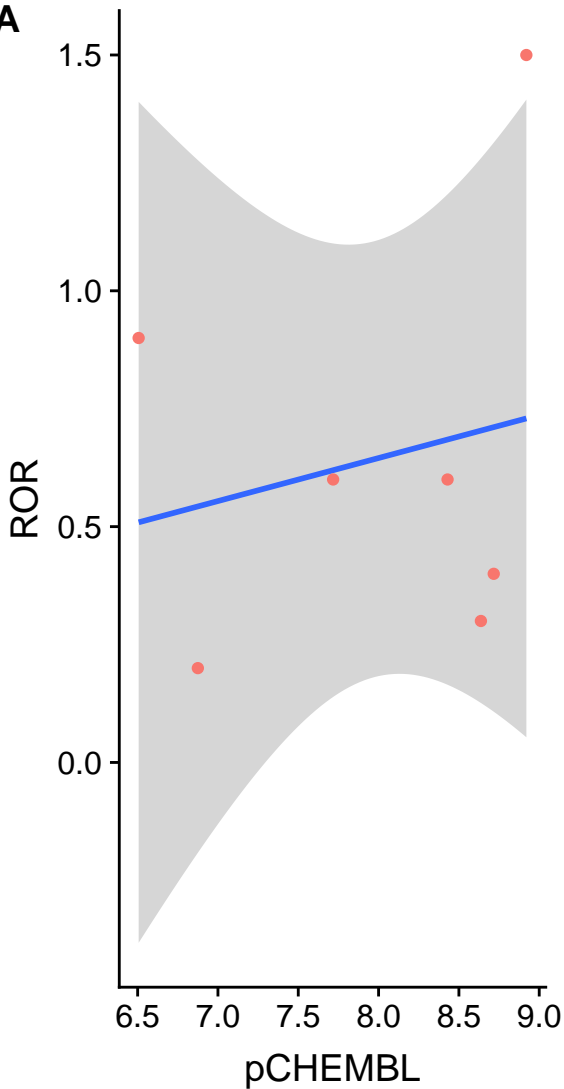
B



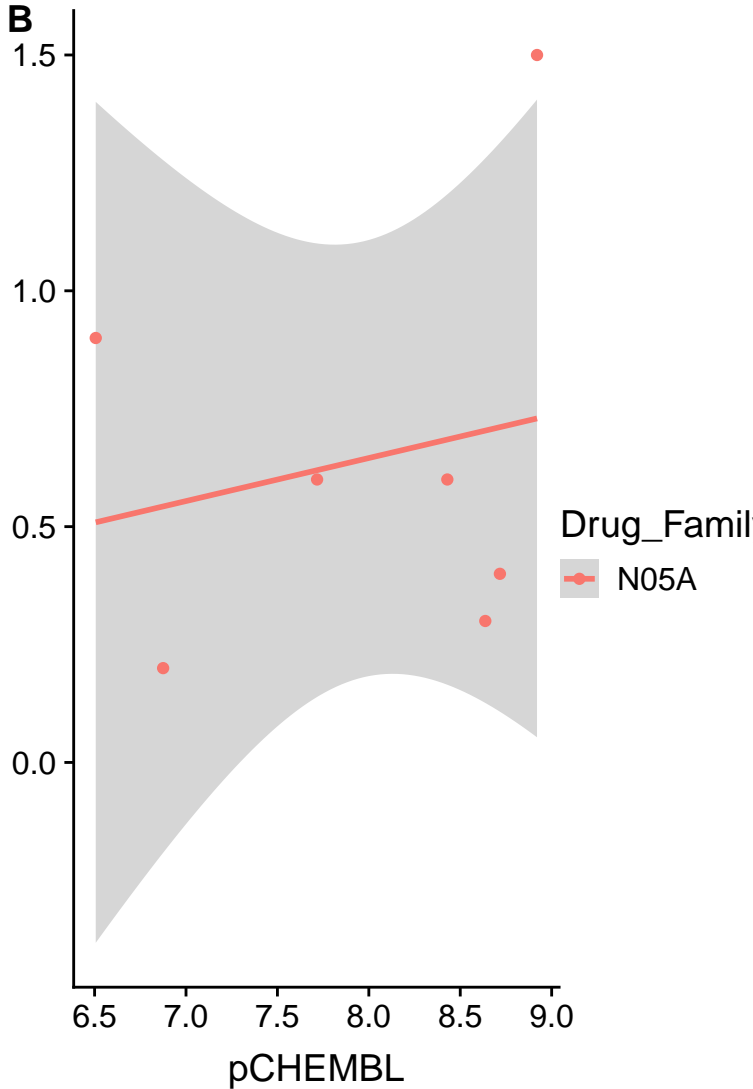
Intercept: 2.07 Slope: -0.18 SE: 0.2 p-value: 0.406002 Pearson: -0.34

loss of employment ~ Dopamine D2 receptor [Antagonist]

A



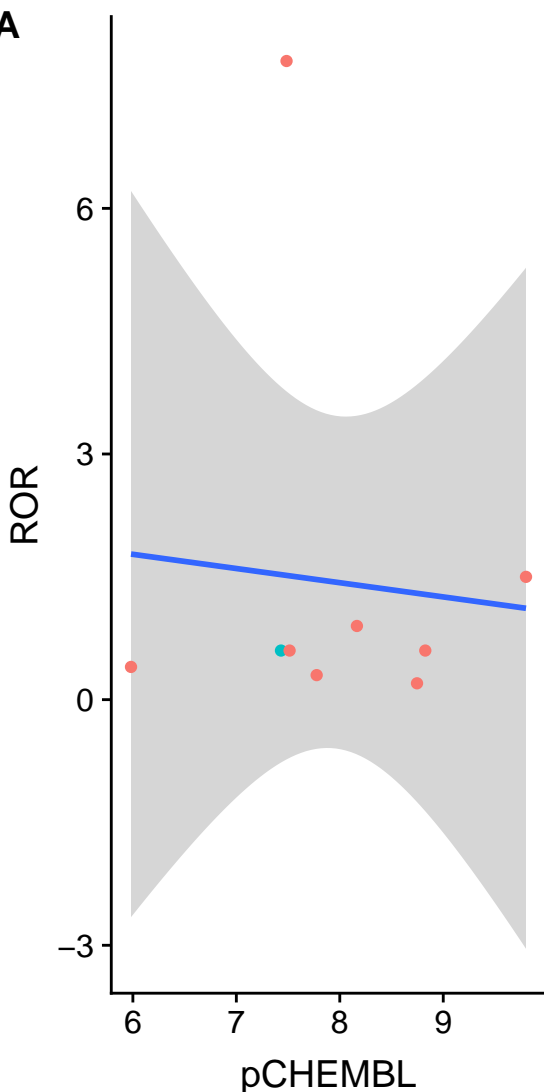
B



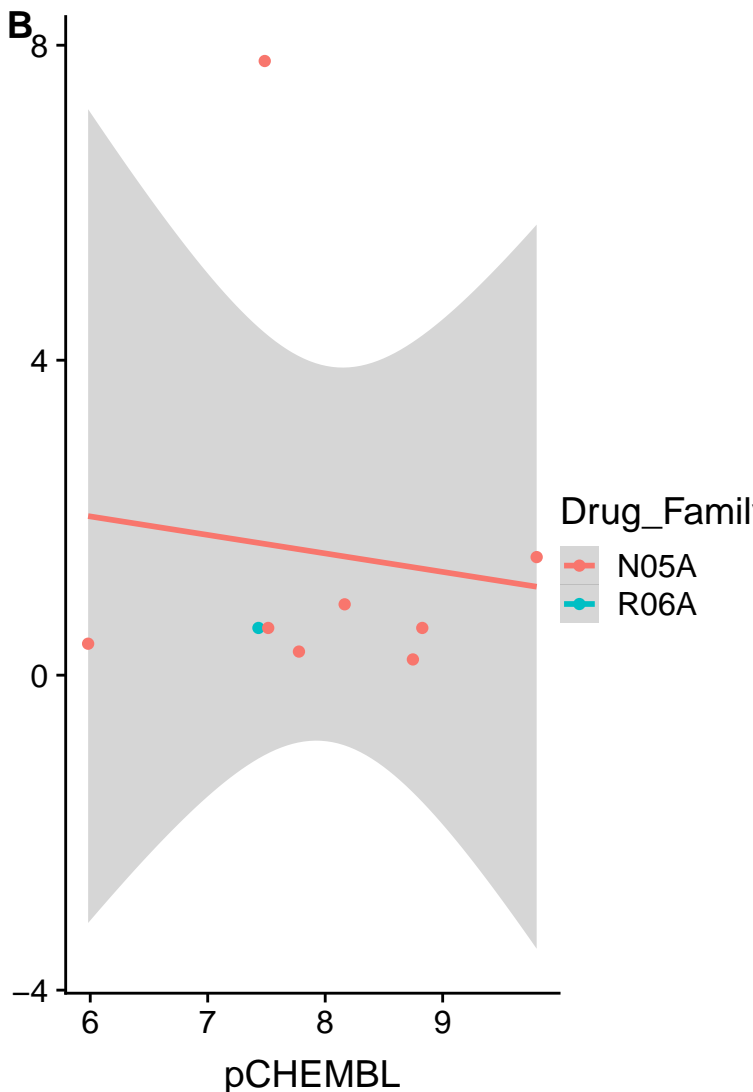
Intercept: -0.08 Slope: 0.09 SE: 0.2 p-value: 0.670973 Pearson: 0.2

loss of employment ~ Histamine H1 receptor [Antagonist]

A



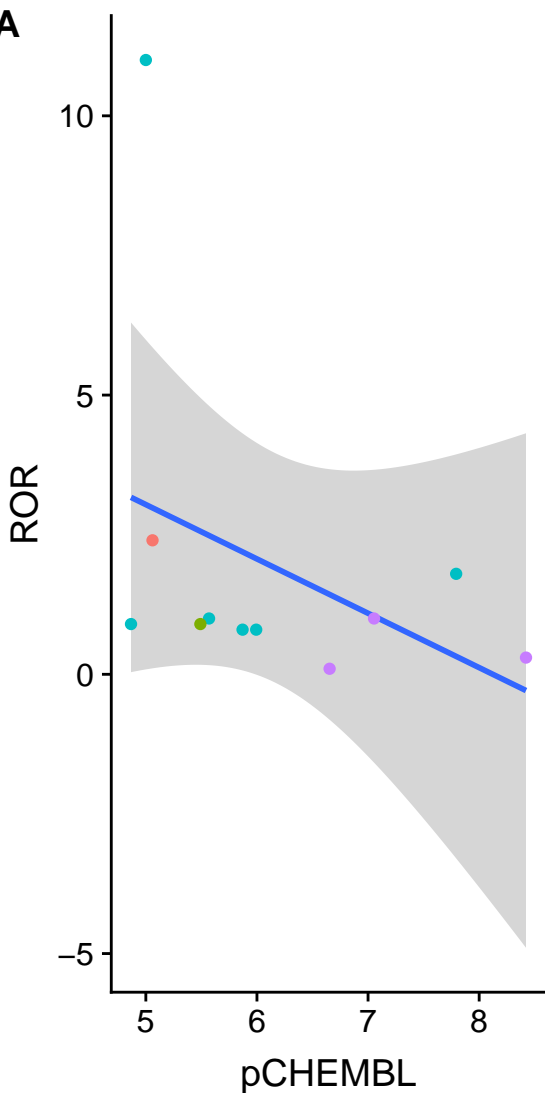
B



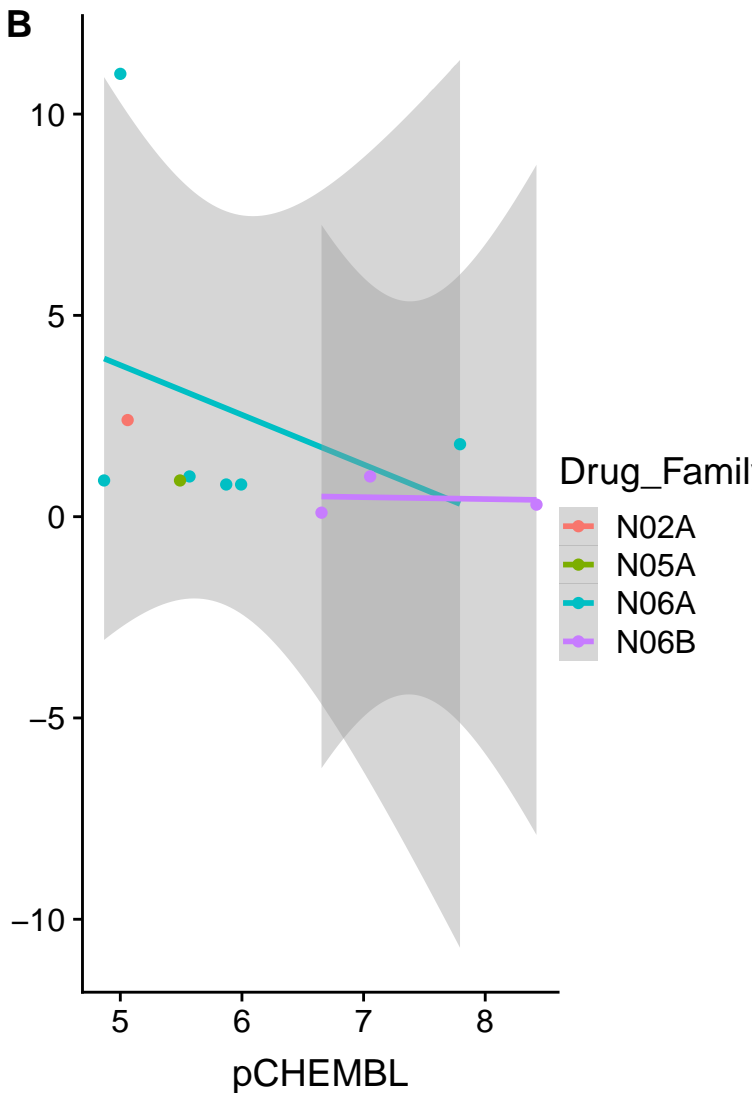
Intercept: 2.82 Slope: -0.17 SE: 0.84 p-value: 0.842083 Pearson: -0.08

loss of employment ~ Norepinephrine transporter [Antagonist]

A



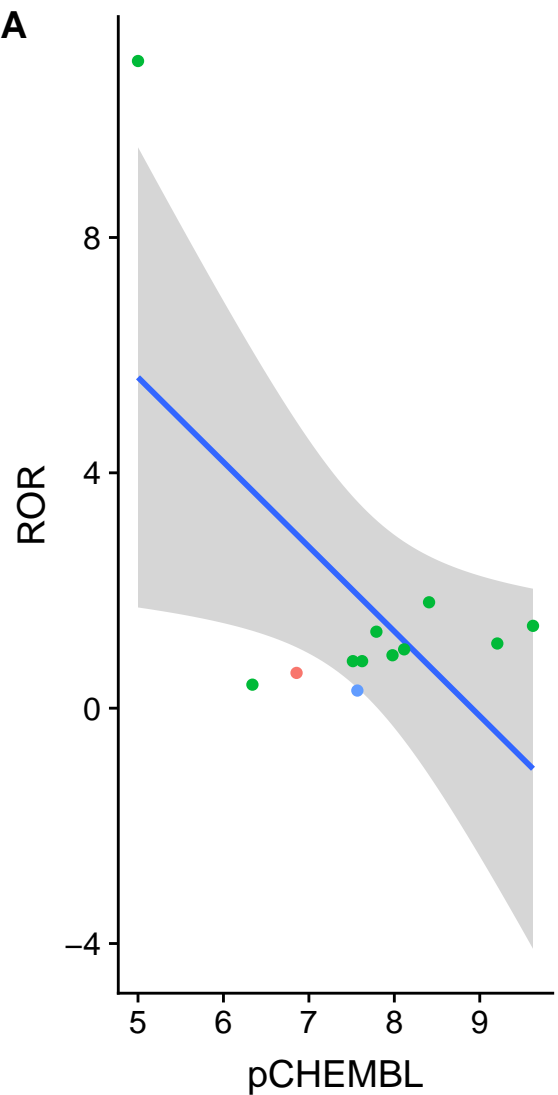
B



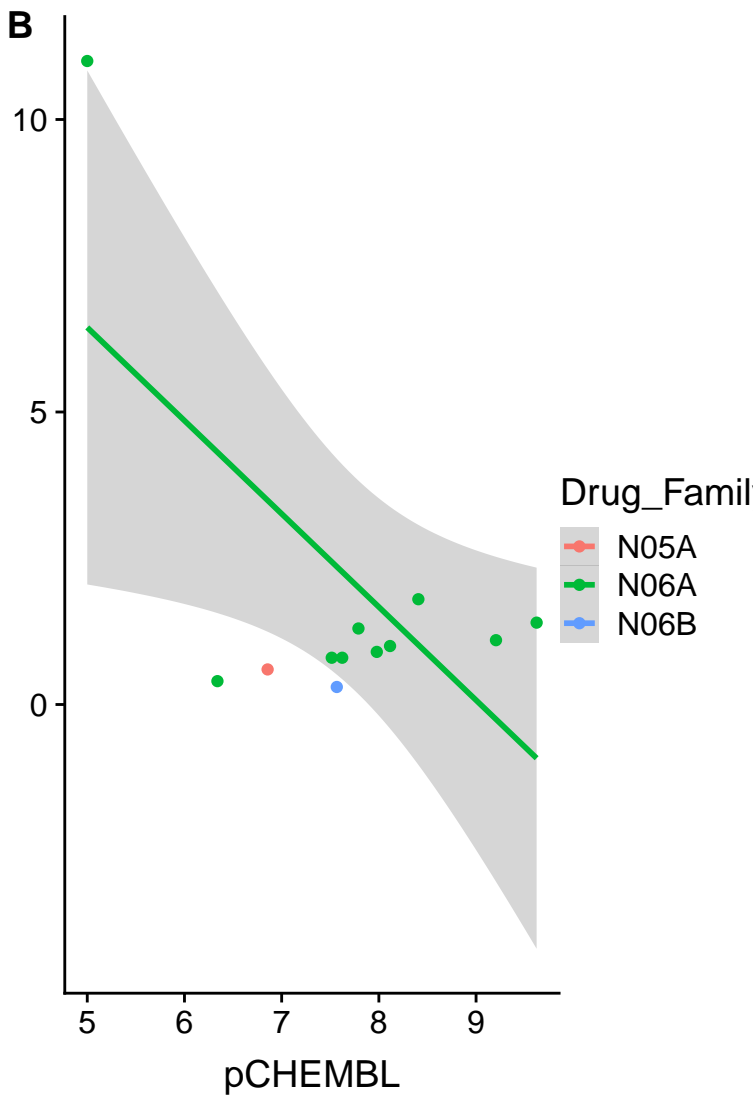
Intercept: 7.9 Slope: -0.97 SE: 0.81 p-value: 0.258253 Pearson: -0.37

loss of employment ~ Serotonin transporter [Antagonist]

A



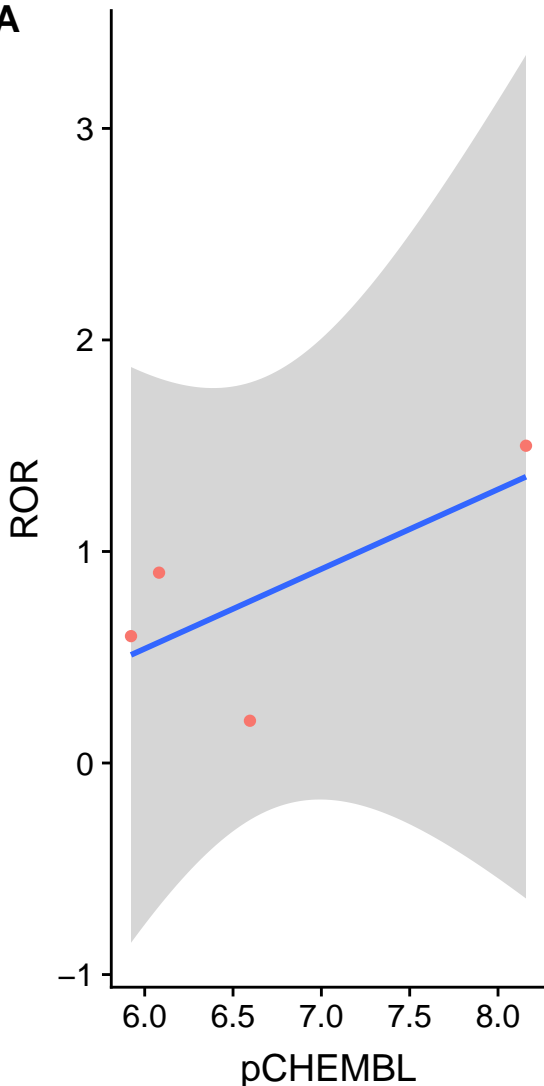
B



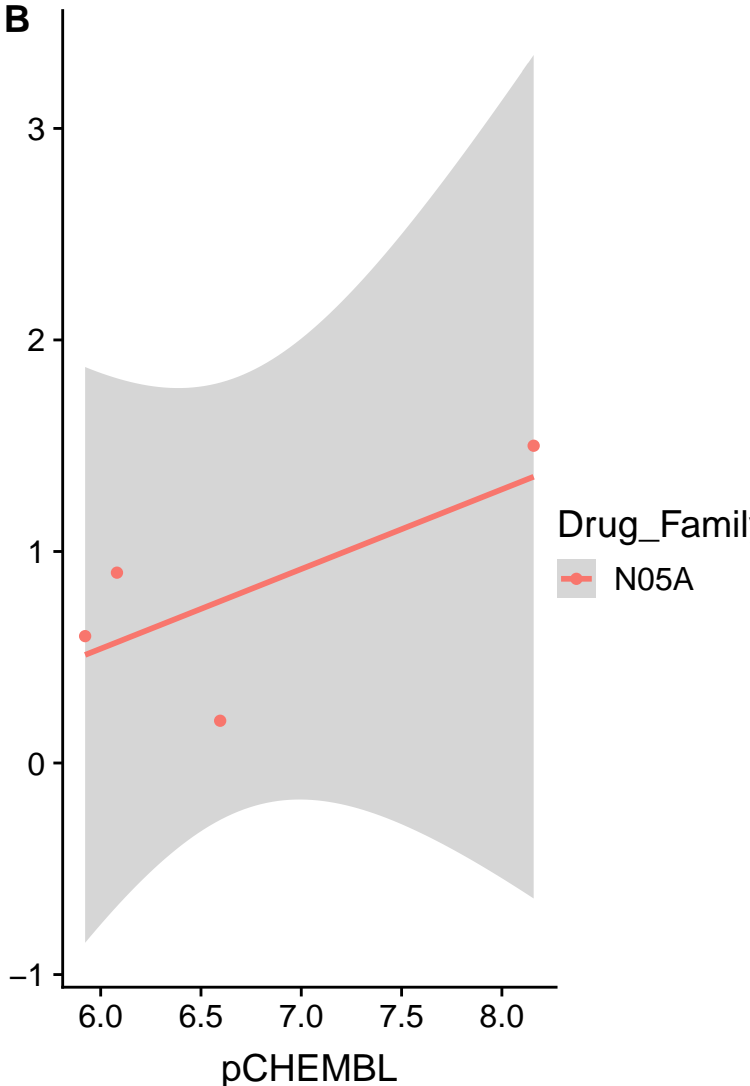
Intercept: 12.82 Slope: -1.44 SE: 0.6 p-value: 0.037918 Pearson: -0.6

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

A



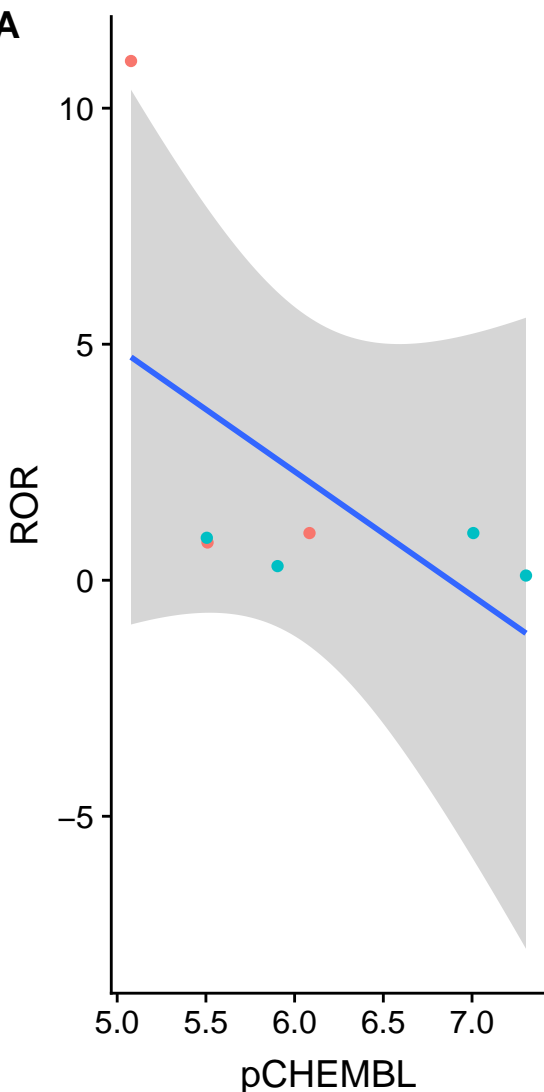
B



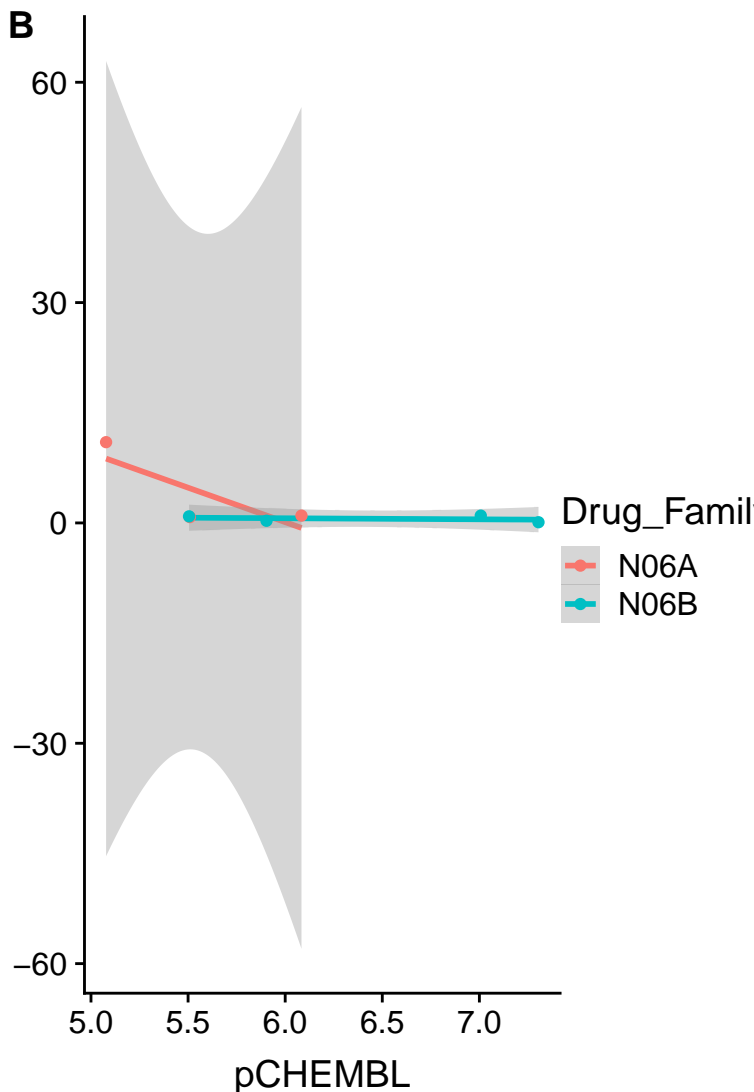
Intercept: -1.72 Slope: 0.38 SE: 0.27 p-value: 0.298105 Pearson: 0.7

loss of employment ~ Dopamine transporter [Antagonist]

A



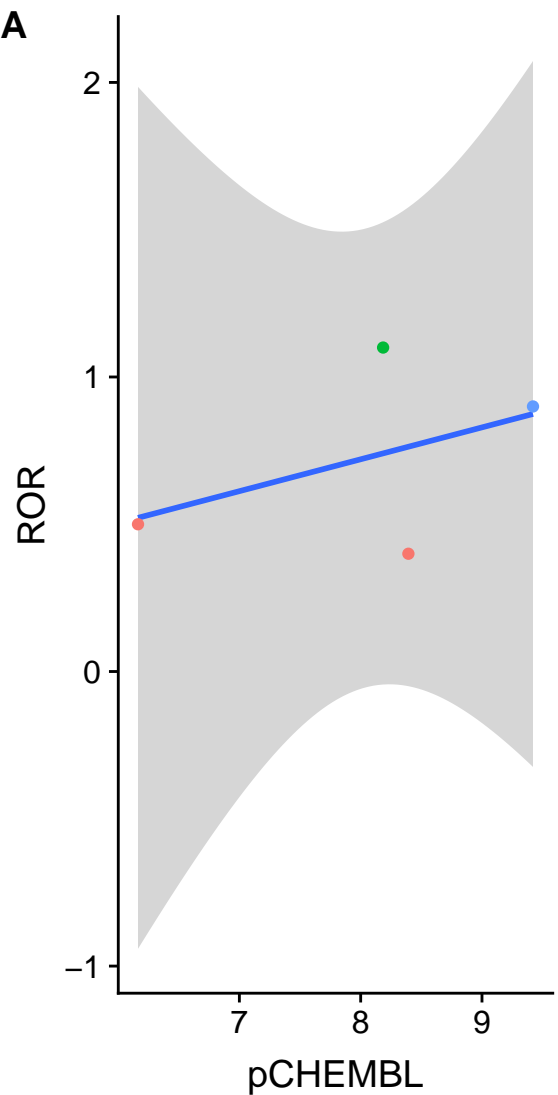
B



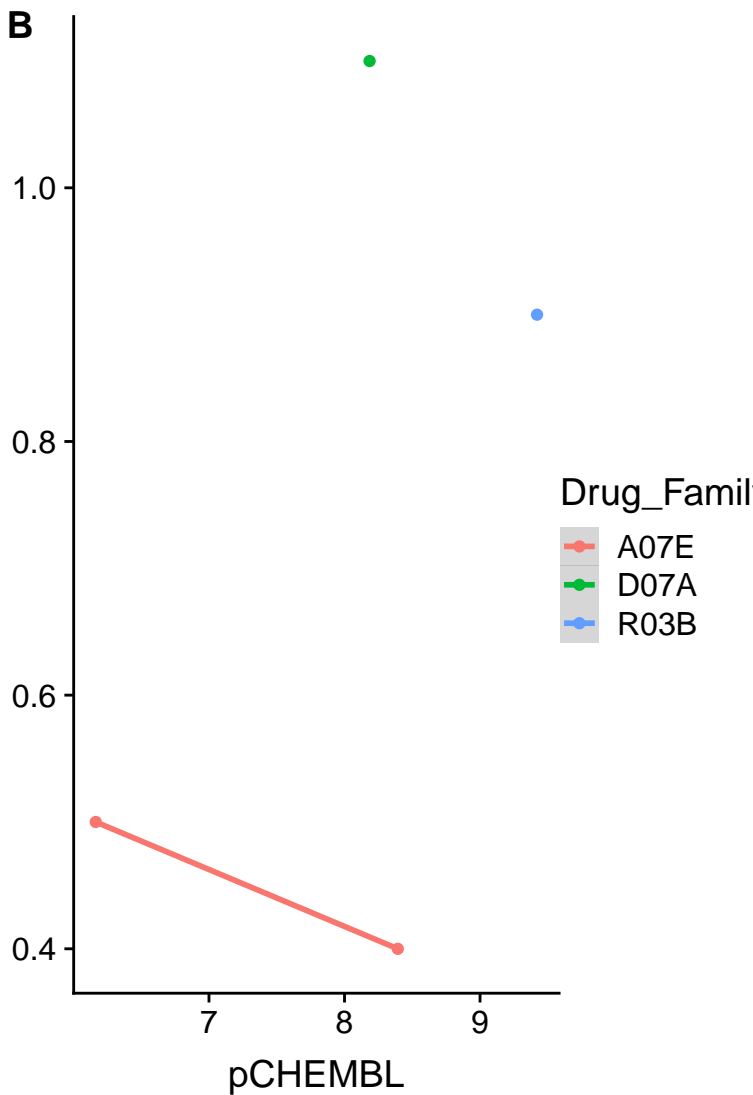
Intercept: 18.07 Slope: -2.63 SE: 1.78 p-value: 0.199708 Pearson: -0.55

loss of employment ~ Glucocorticoid receptor [Agonist]

A



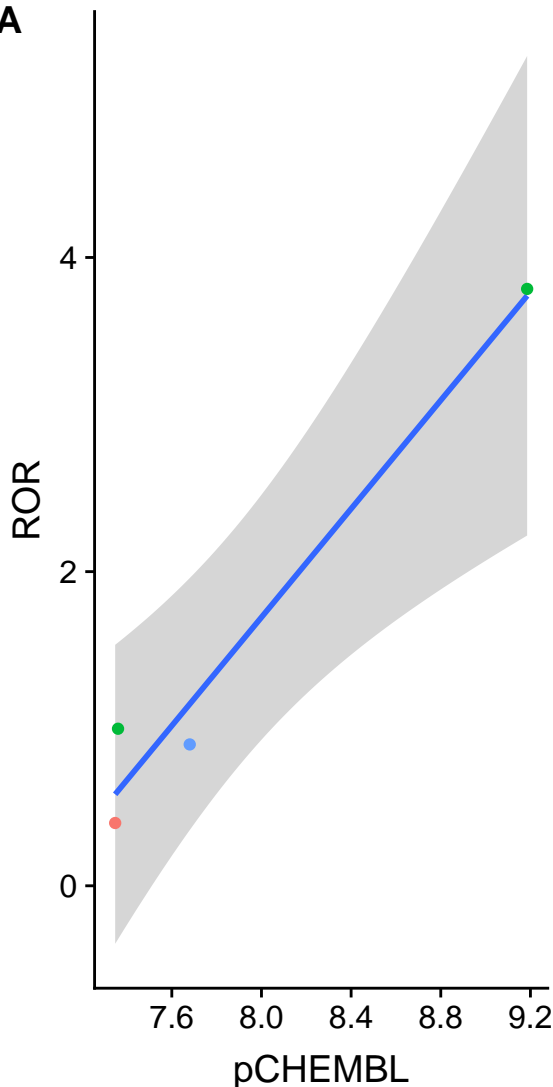
B



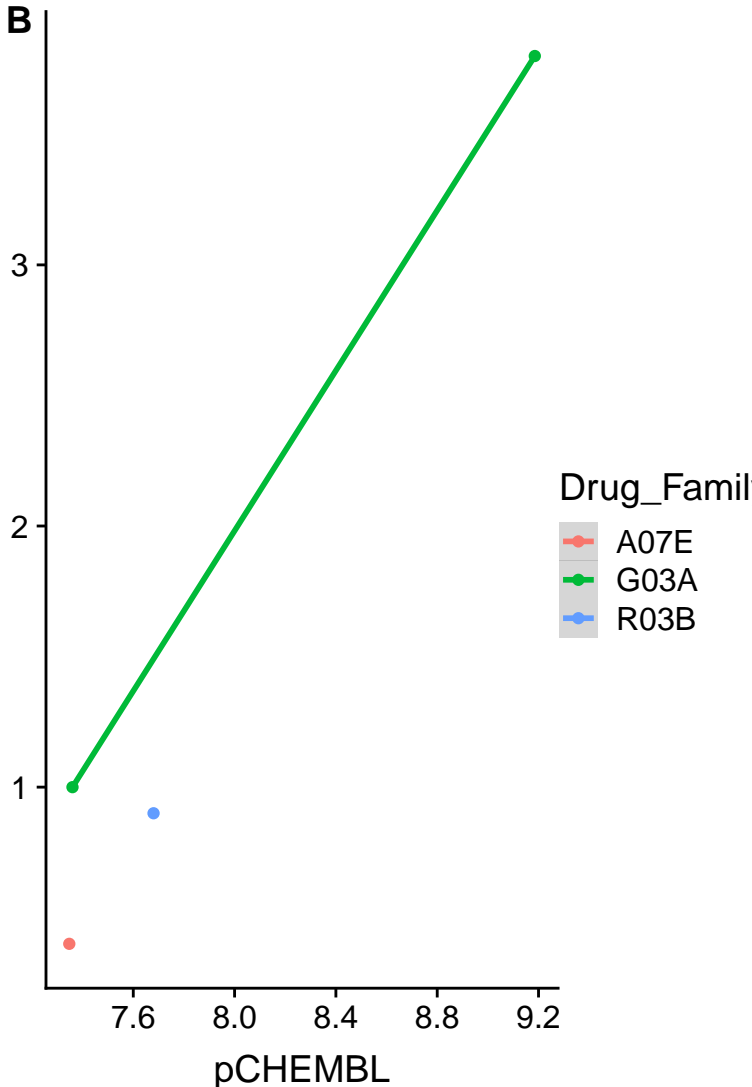
Intercept: -0.15 Slope: 0.11 SE: 0.15 p-value: 0.553412 Pearson: 0.45

loss of employment ~ Progesterone receptor [Agonist]

A

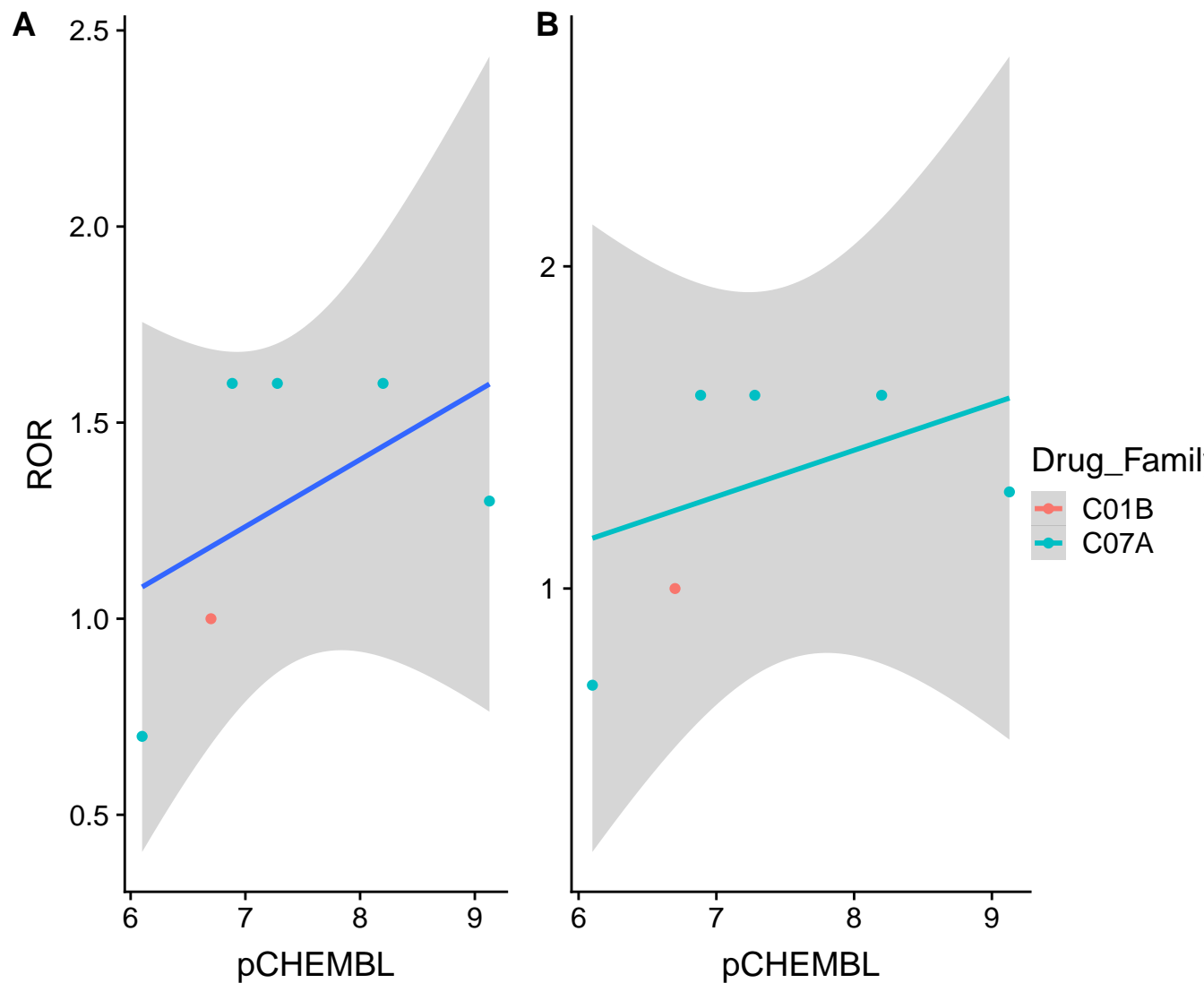


B



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

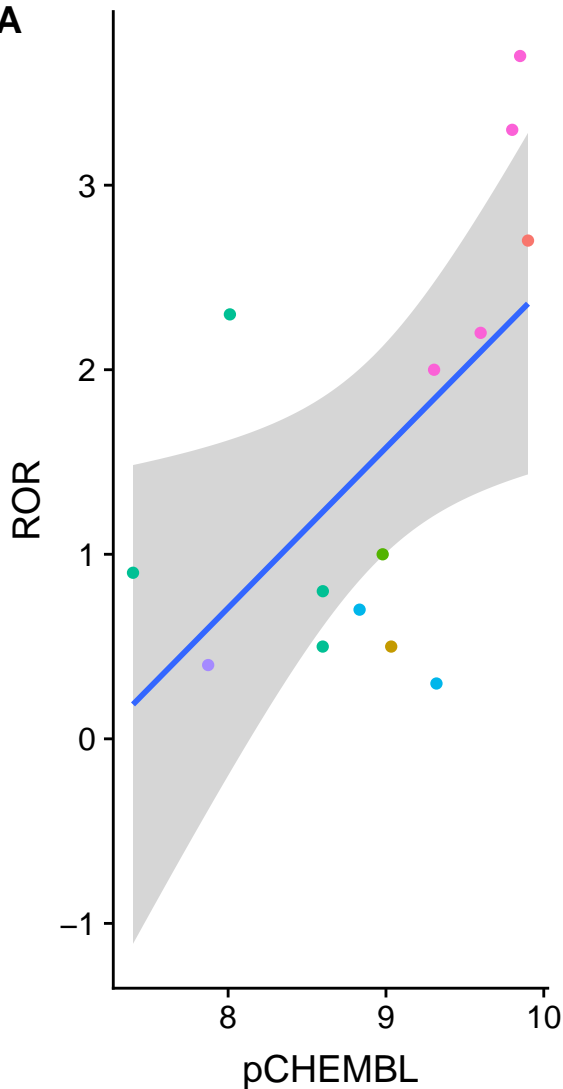
Personal independence in daily activities ~ Adrenergic Beta1 receptor [Anta



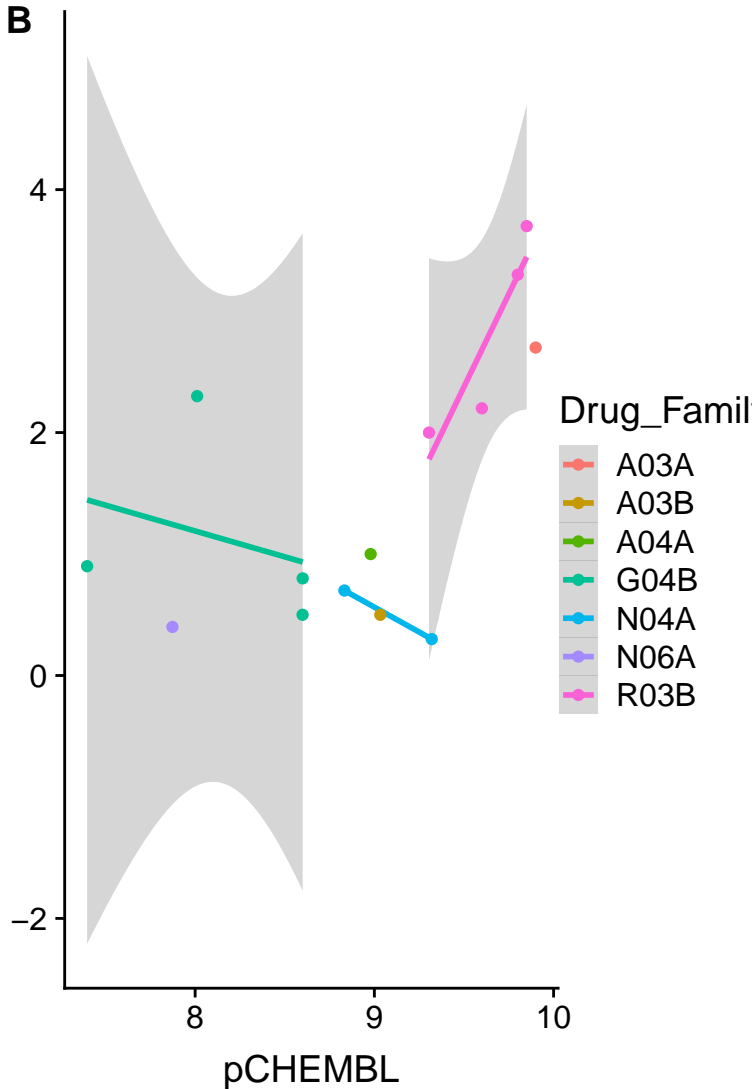
Intercept: 0.04 Slope: 0.17 SE: 0.15 p-value: 0.316224 Pearson: 0.5

personal independence in daily activities ~ Muscarinic M1 receptor [Antag

A



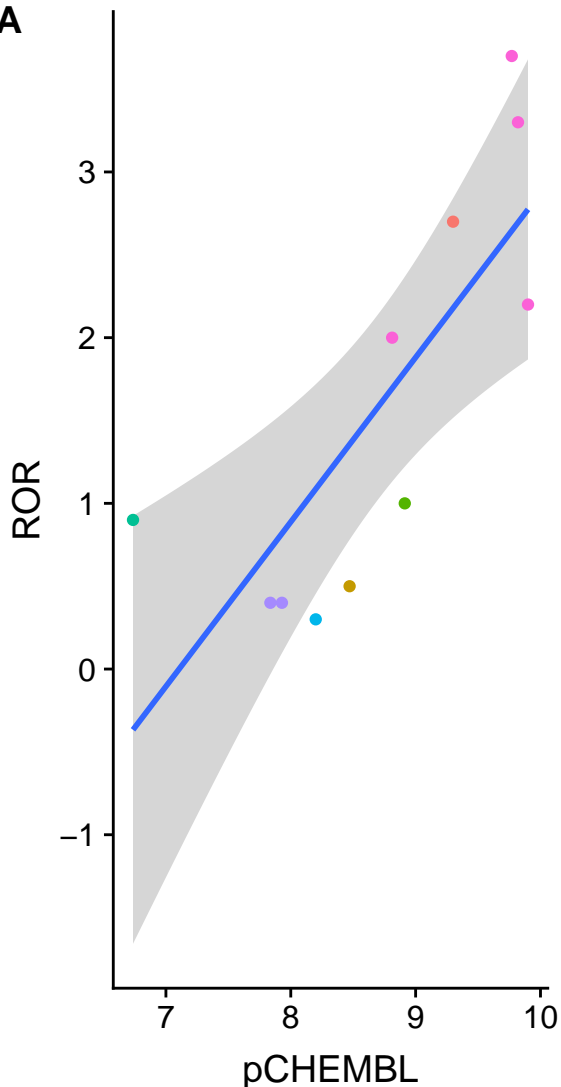
B



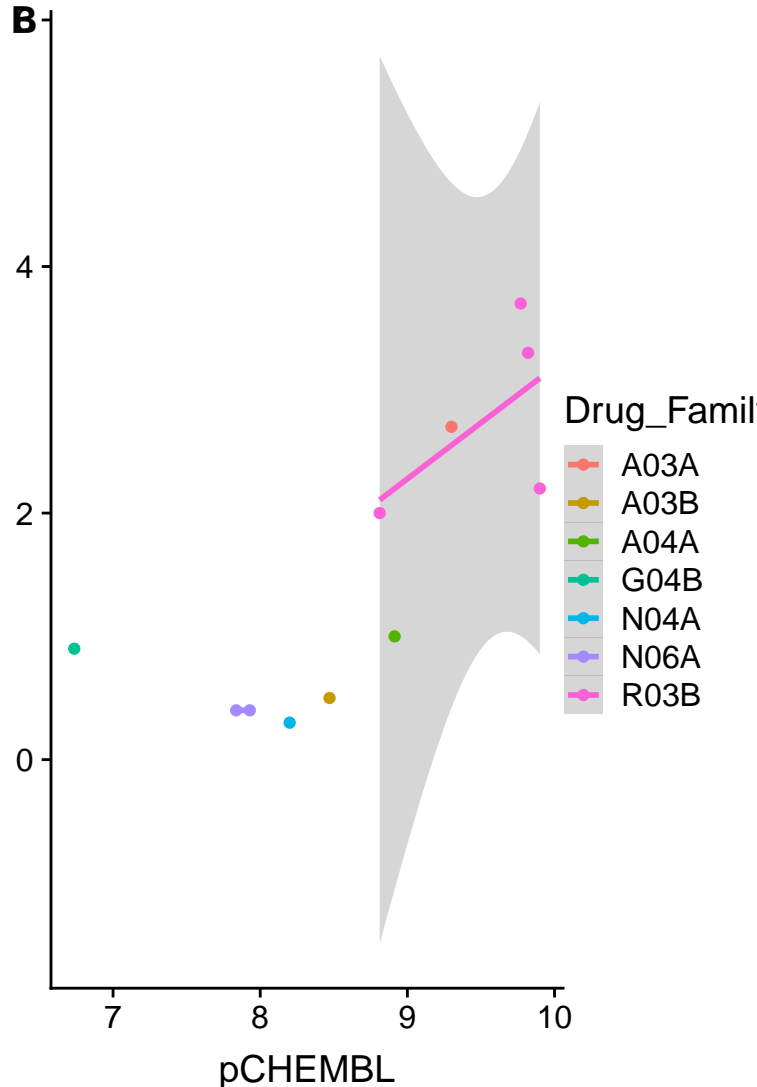
Intercept: -6.23 Slope: 0.87 SE: 0.35 p-value: 0.028241 Pearson: 0.58

personal independence in daily activities ~ Muscarinic M2 receptor [Antag

A



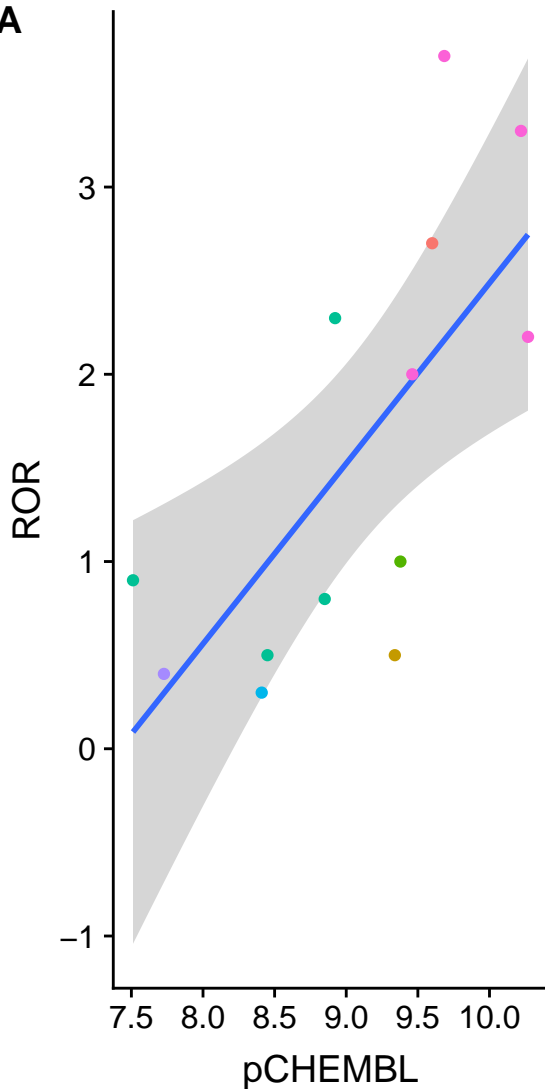
B



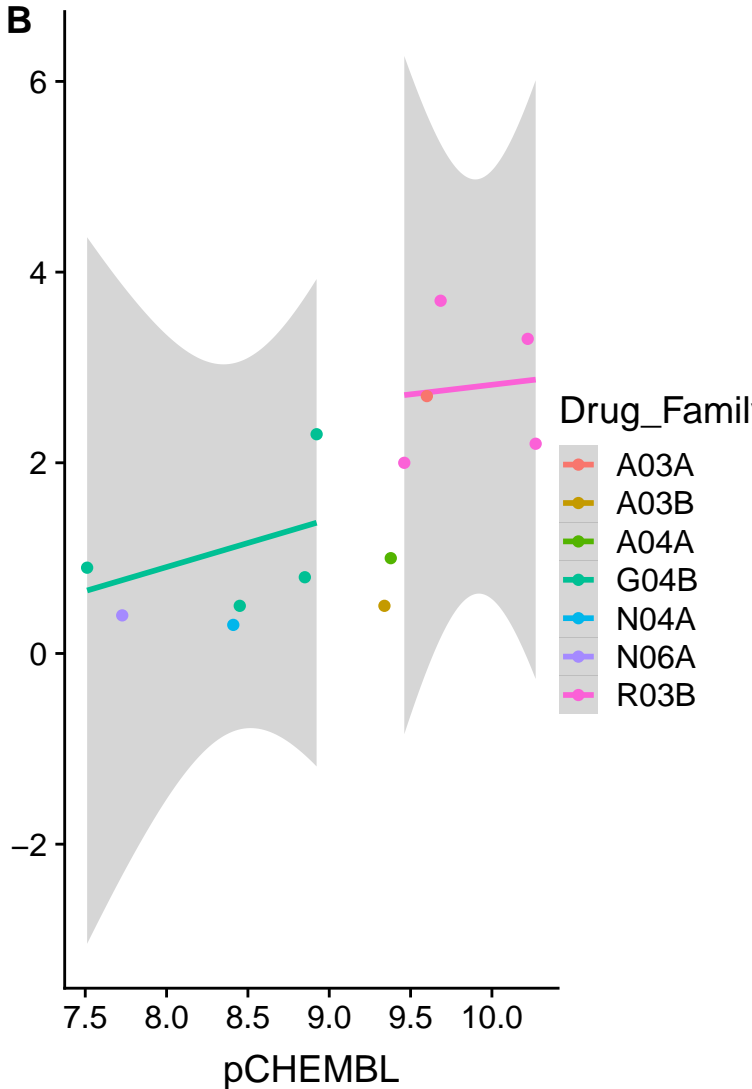
Intercept: -7.05 Slope: 0.99 SE: 0.26 p-value: 0.004316 Pearson: 0.78

personal independence in daily activities ~ Muscarinic M3 receptor [Antag

A



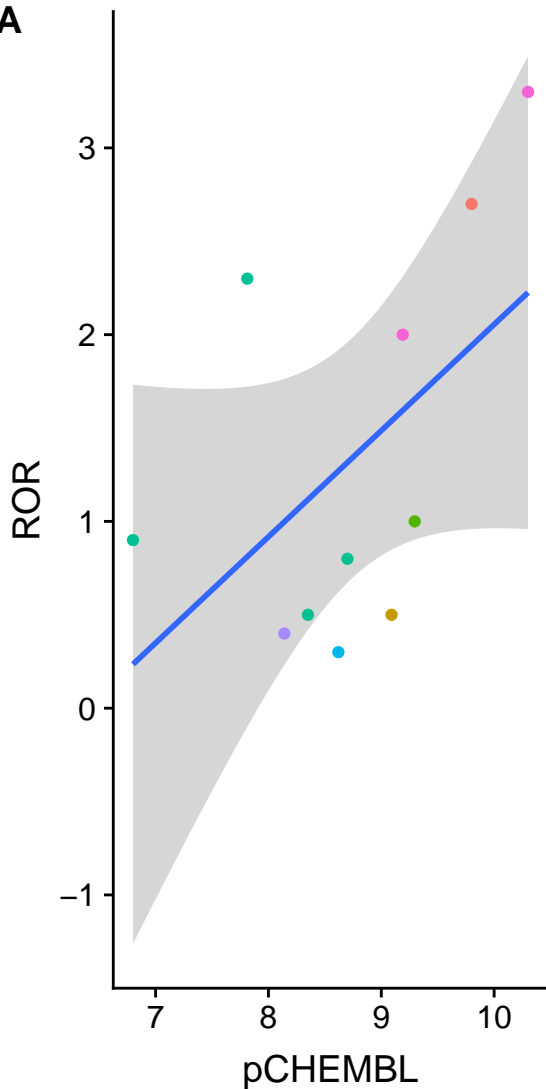
B



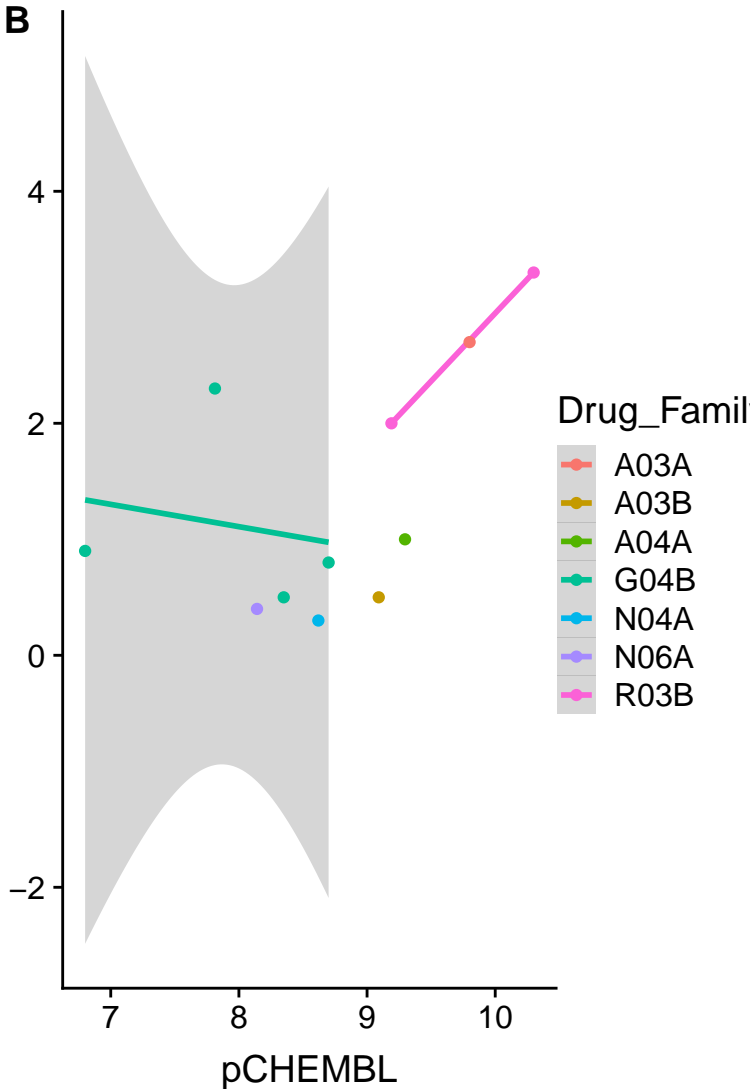
Intercept: -7.15 Slope: 0.96 SE: 0.29 p-value: 0.007136 Pearson: 0.7

personal independence in daily activities ~ Muscarinic M4 receptor [Antag

A



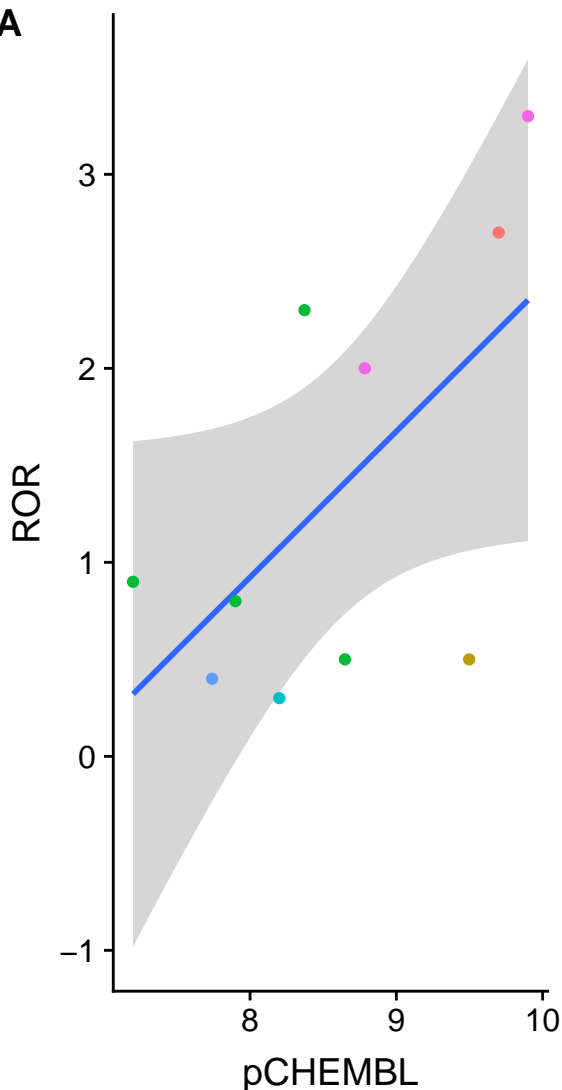
B



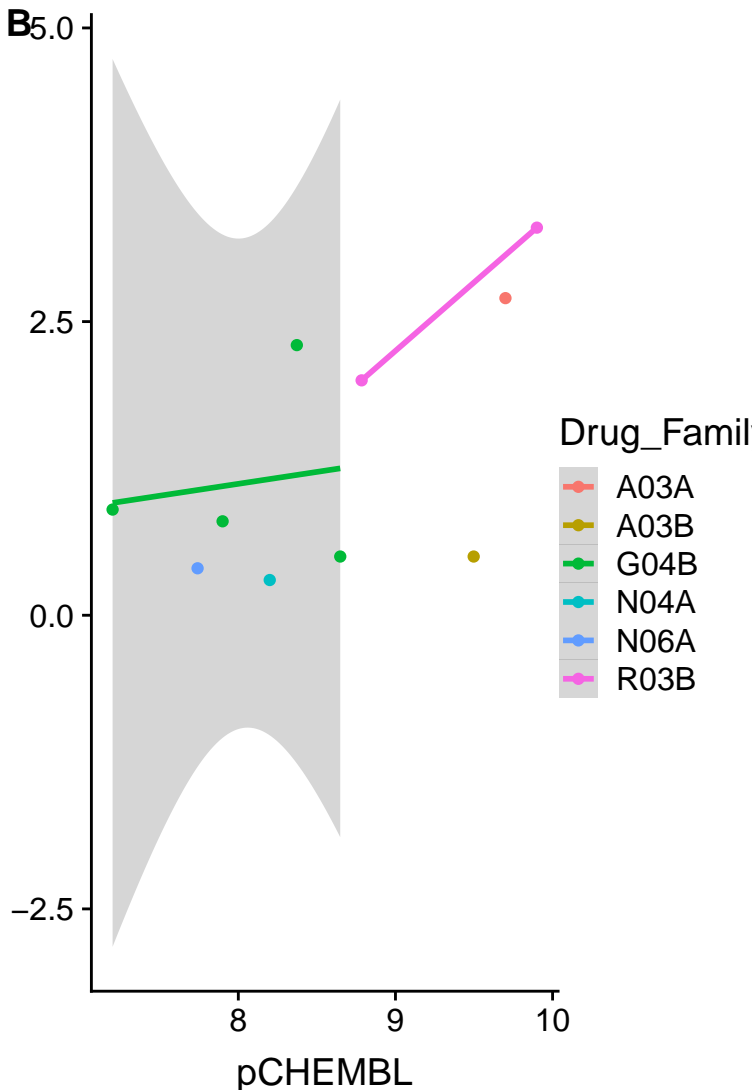
Intercept: -3.63 Slope: 0.57 SE: 0.31 p-value: 0.098437 Pearson: 0.52

personal independence in daily activities ~ Muscarinic M5 receptor [Antag

A

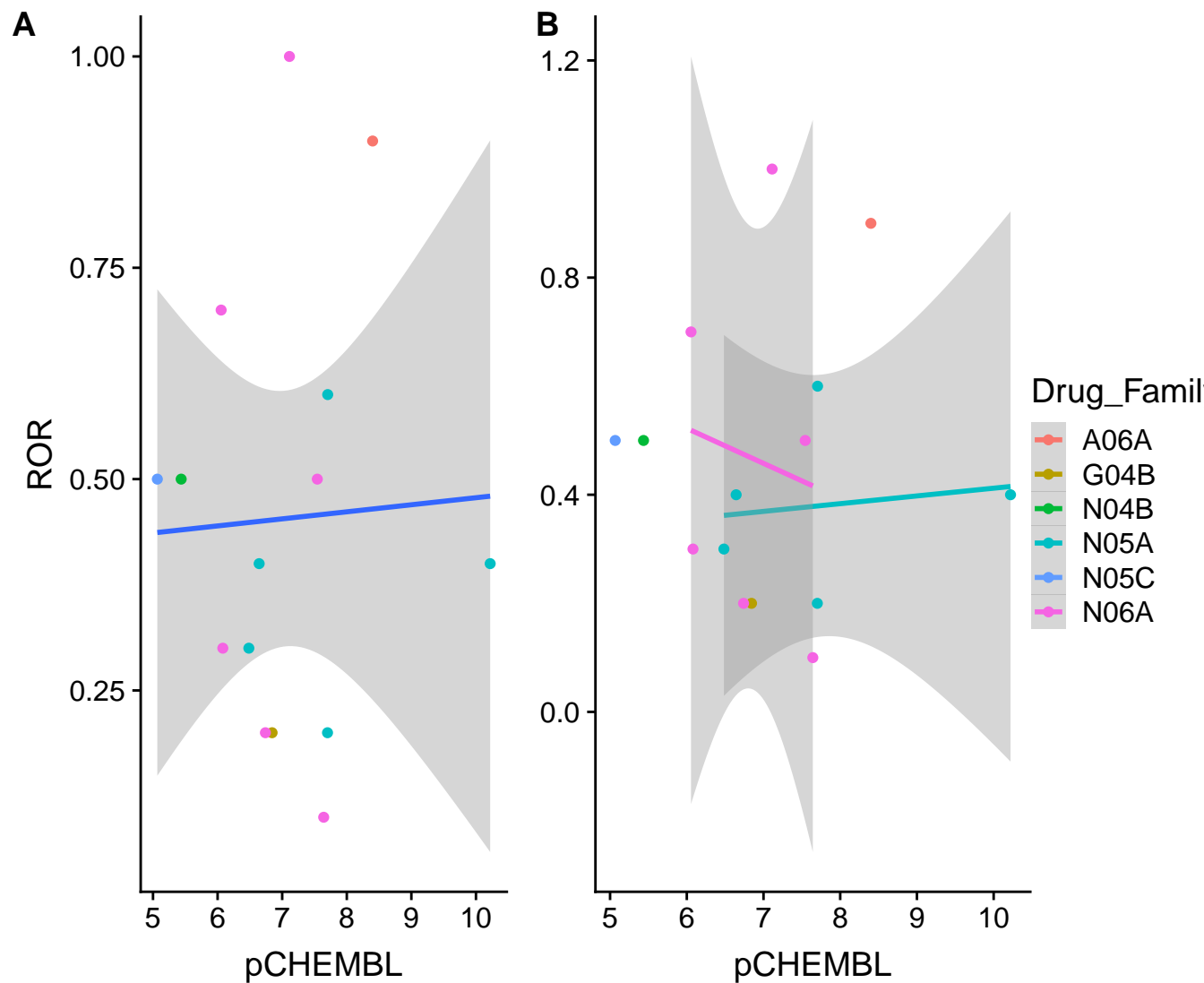


B



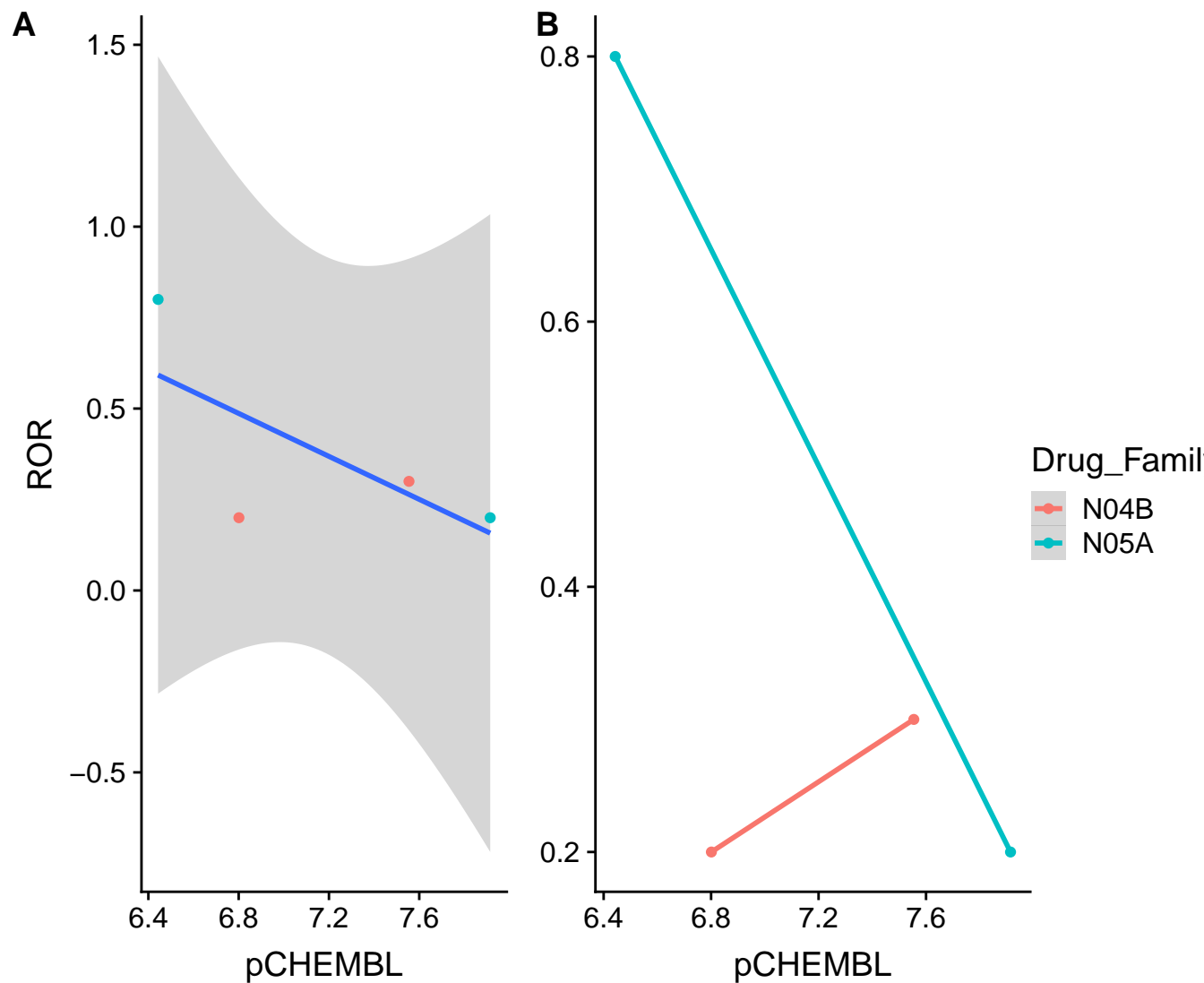
Intercept: -5.09 Slope: 0.75 SE: 0.35 p-value: 0.061785 Pearson: 0.61

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



Intercept: 0.39 Slope: 0.01 SE: 0.06 p-value: 0.886429 Pearson: 0.04

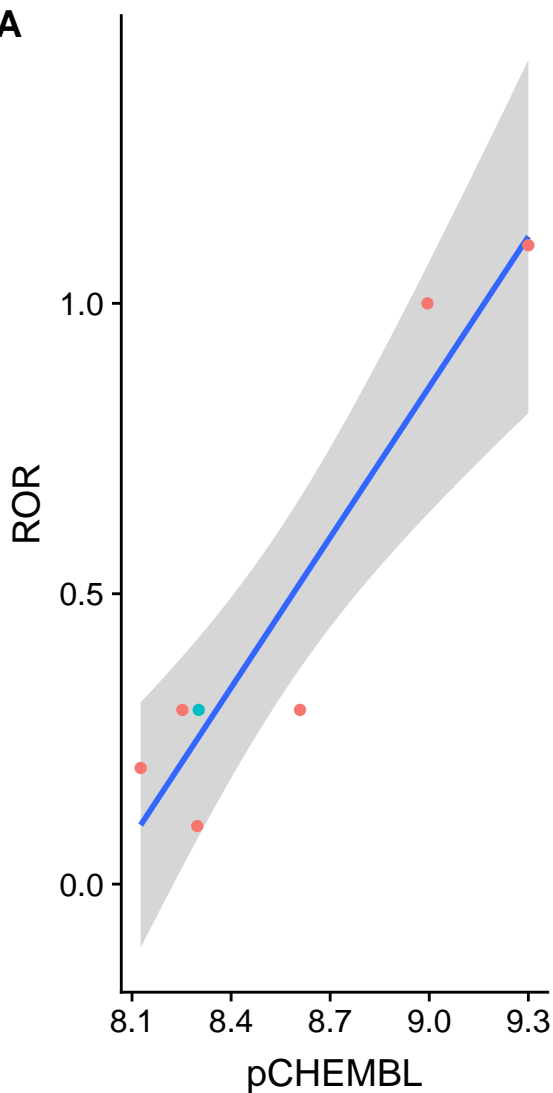
Personal independence in daily activities ~ Serotonin 5-HT2 receptor [Partial



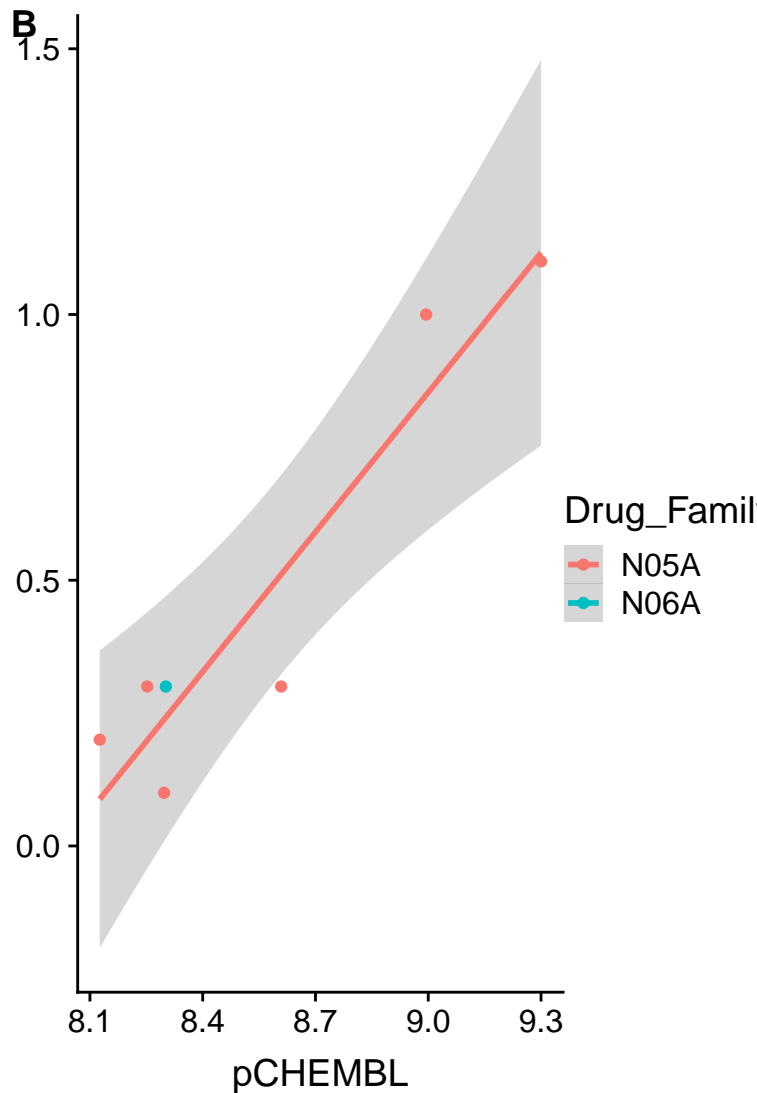
Intercept: 2.49 Slope: -0.3 SE: 0.22 p-value: 0.306119 Pearson: -0.69

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

A

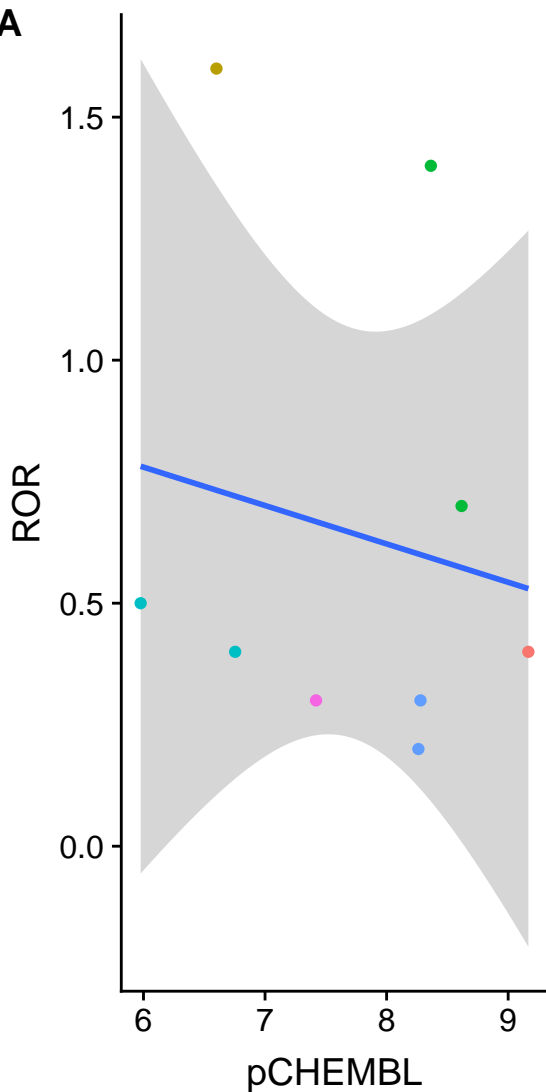
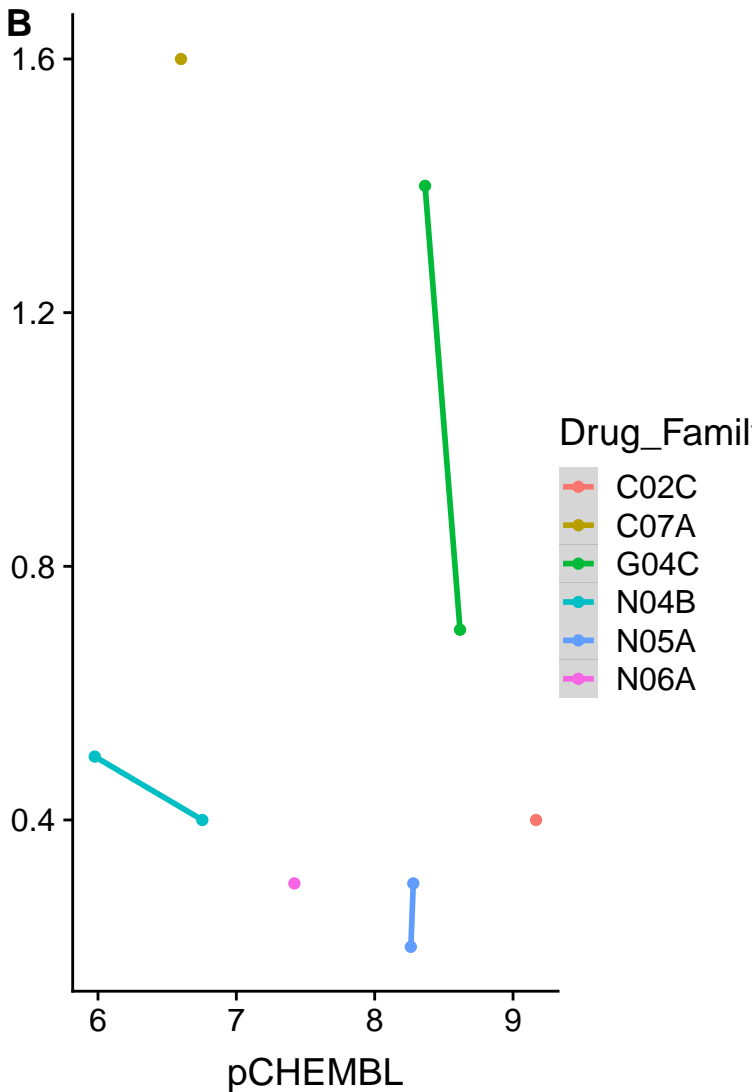


B



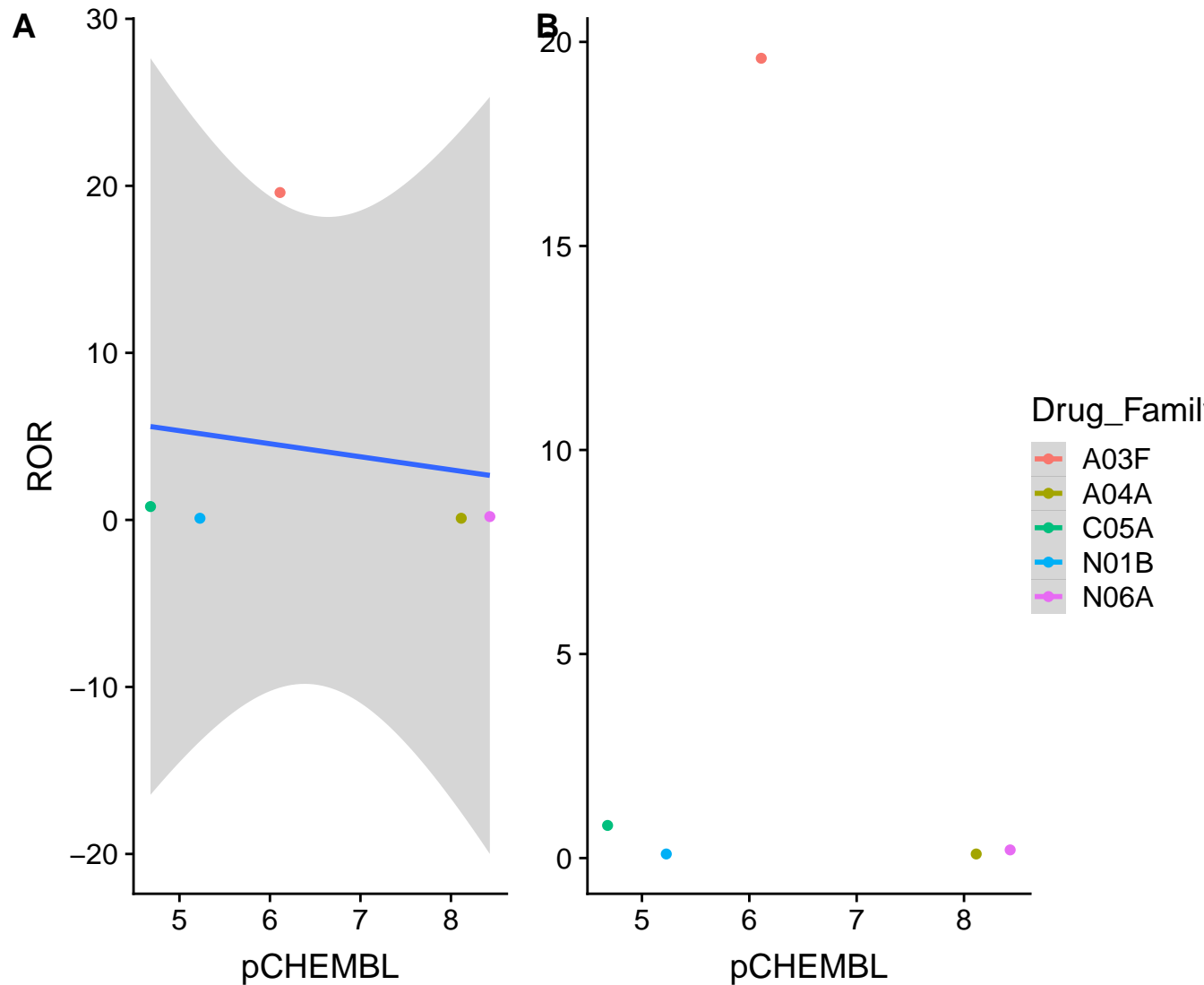
Intercept: -6.91 Slope: 0.86 SE: 0.14 p-value: 0.001593 Pearson: 0.94

Personal independence in daily activities ~ Adrenergic Alpha1 receptor [Ant

A**B**

Intercept: 1.25 Slope: -0.08 SE: 0.18 p-value: 0.667495 Pearson: -0.17

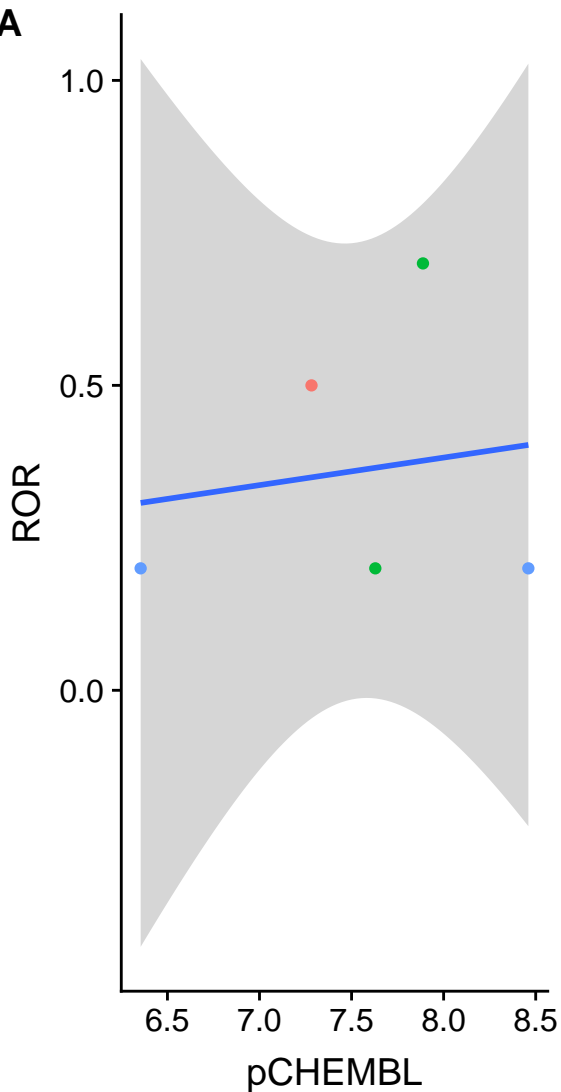
personal independence in daily activities ~ Serotonin 5-HT3 receptor [Anta



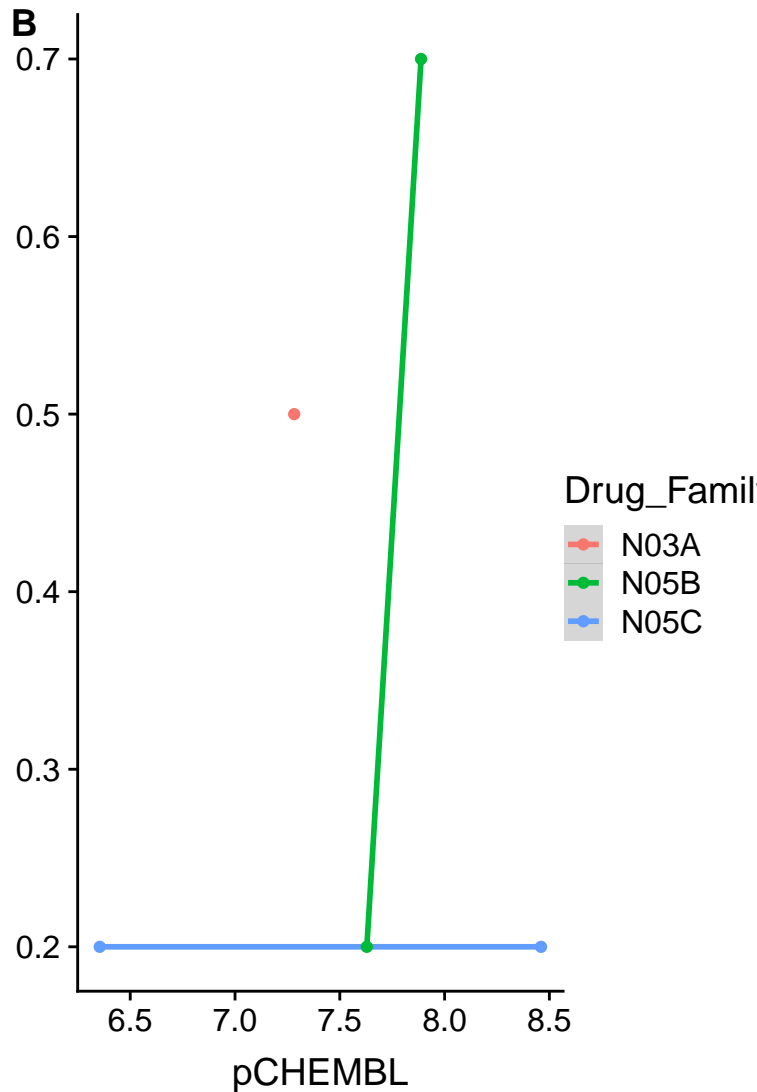
Intercept: 9.24 Slope: -0.78 SE: 2.92 p-value: 0.806379 Pearson: -0.15

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

A



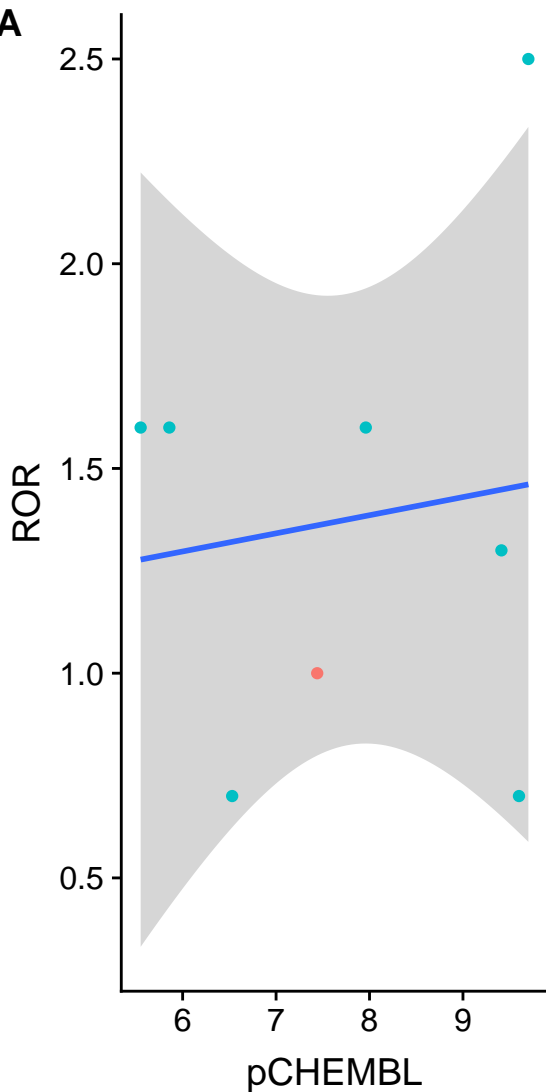
B



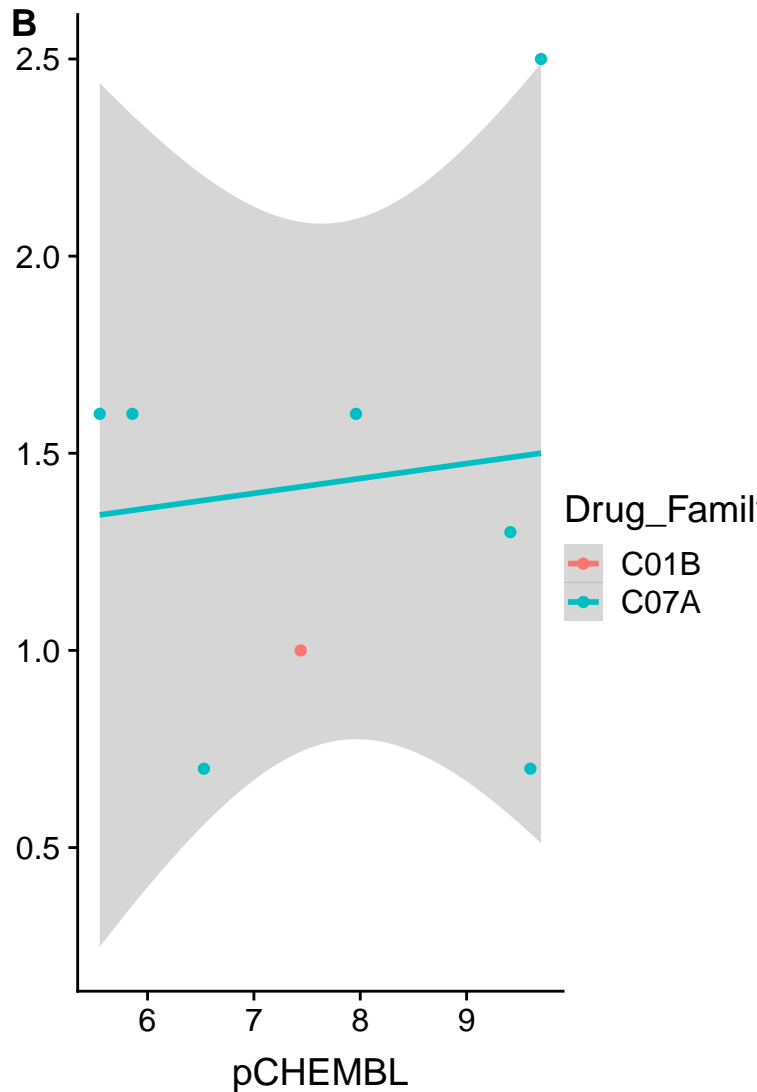
Intercept: 0.02 Slope: 0.05 SE: 0.17 p-value: 0.805591 Pearson: 0.15

Personal independence in daily activities ~ Adrenergic Beta2 receptor [Anta

A

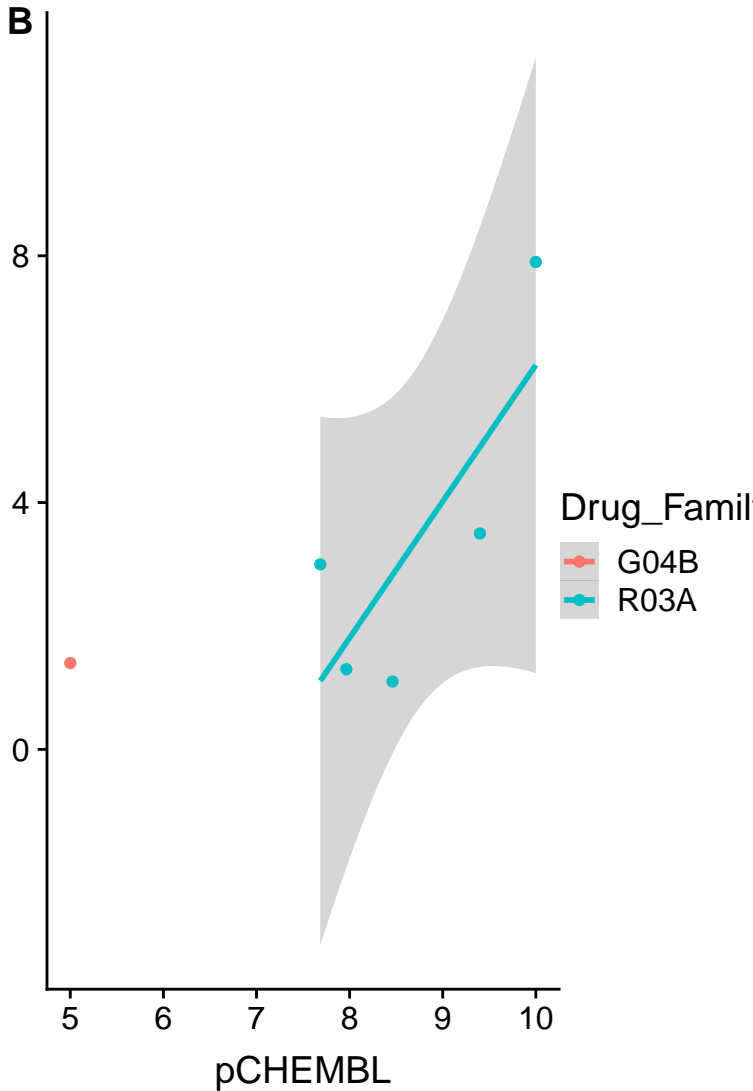
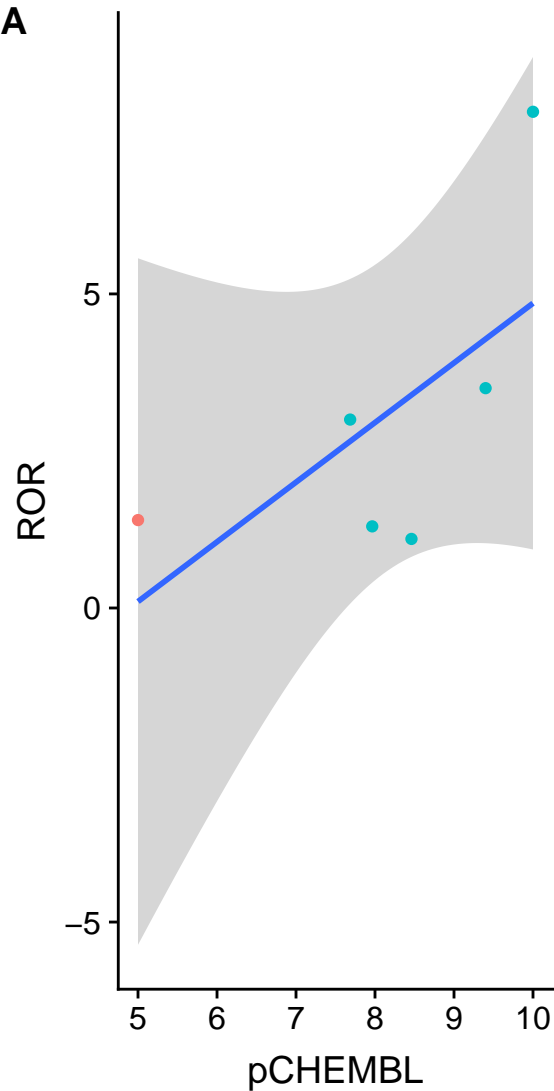


B



Intercept: 1.03 Slope: 0.04 SE: 0.14 p-value: 0.766341 Pearson: 0.13

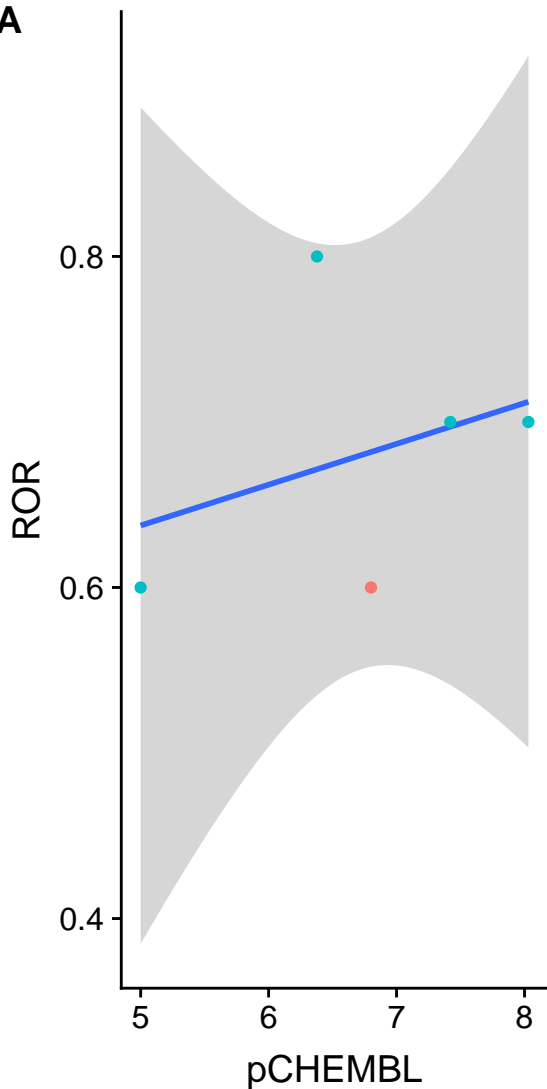
personal independence in daily activities ~ Adrenergic Beta2 receptor [Ag



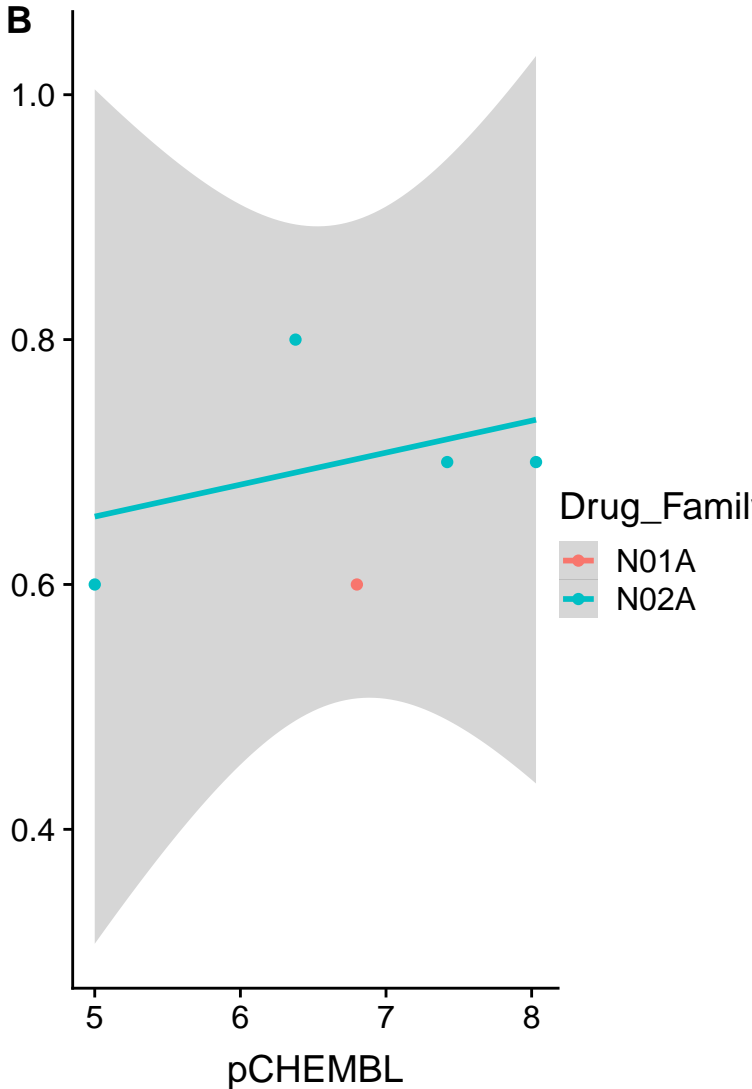
Intercept: -4.65 Slope: 0.95 SE: 0.57 p-value: 0.169112 Pearson: 0.64

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

A

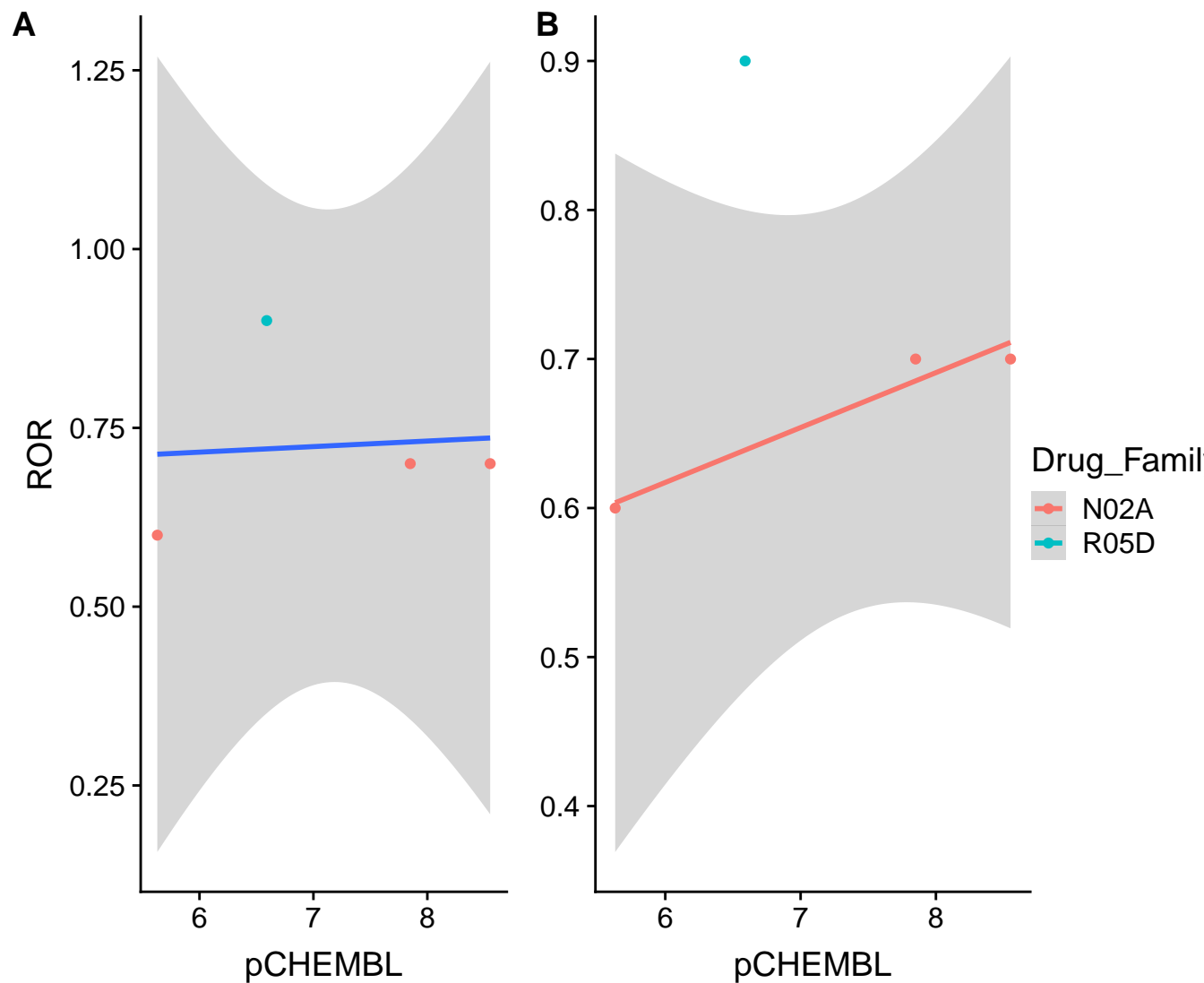


B



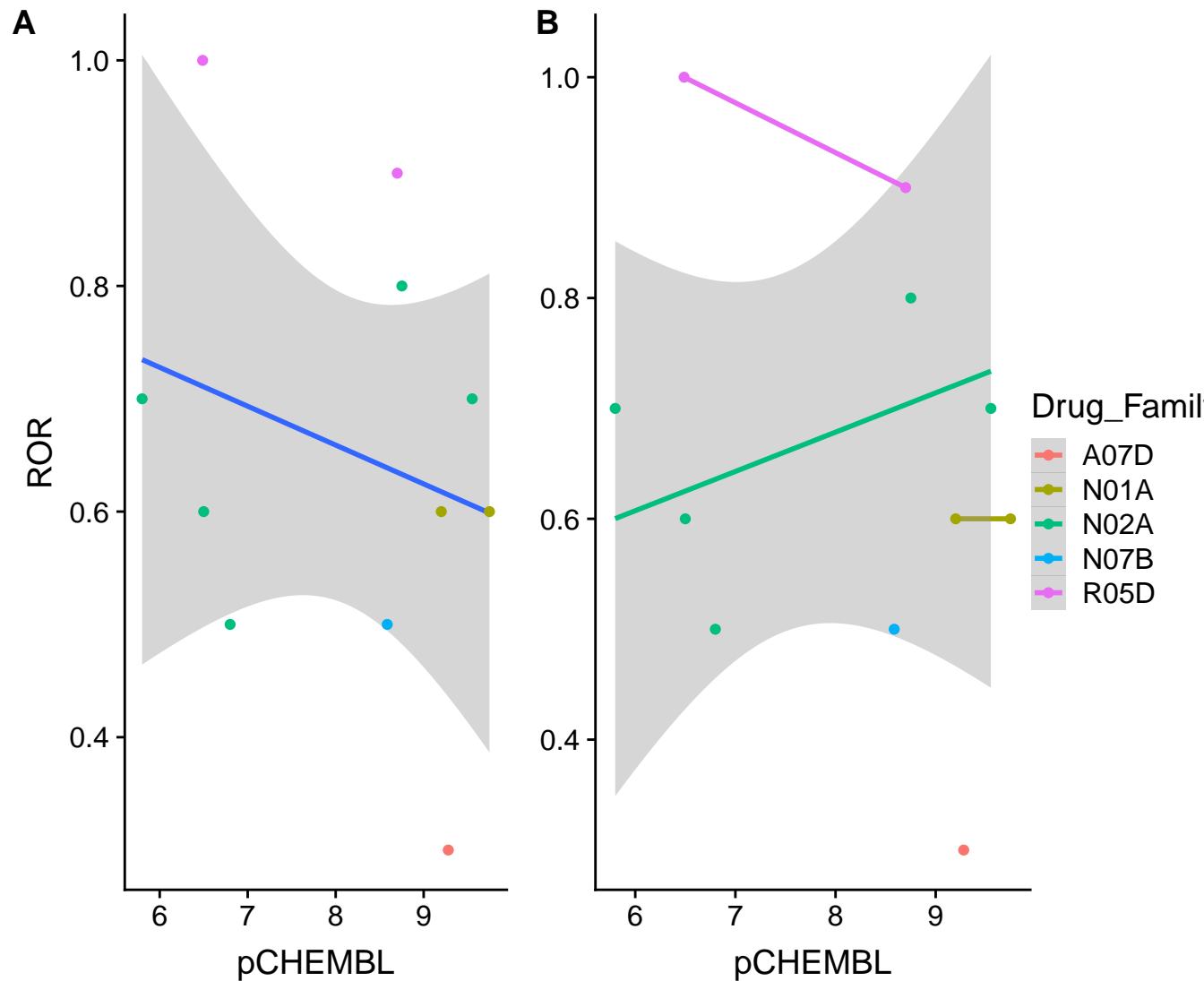
Intercept: 0.51 Slope: 0.02 SE: 0.04 p-value: 0.576868 Pearson: 0.34

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



Intercept: 0.67 Slope: 0.01 SE: 0.07 p-value: 0.919644 Pearson: 0.08

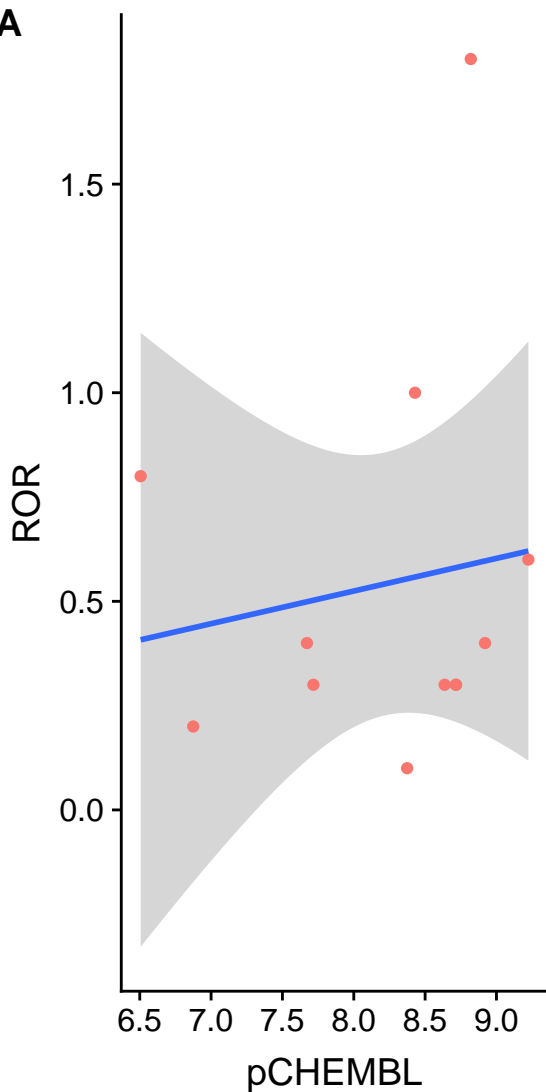
of personal independence in daily activities ~ Mu opioid receptor [Agonist]



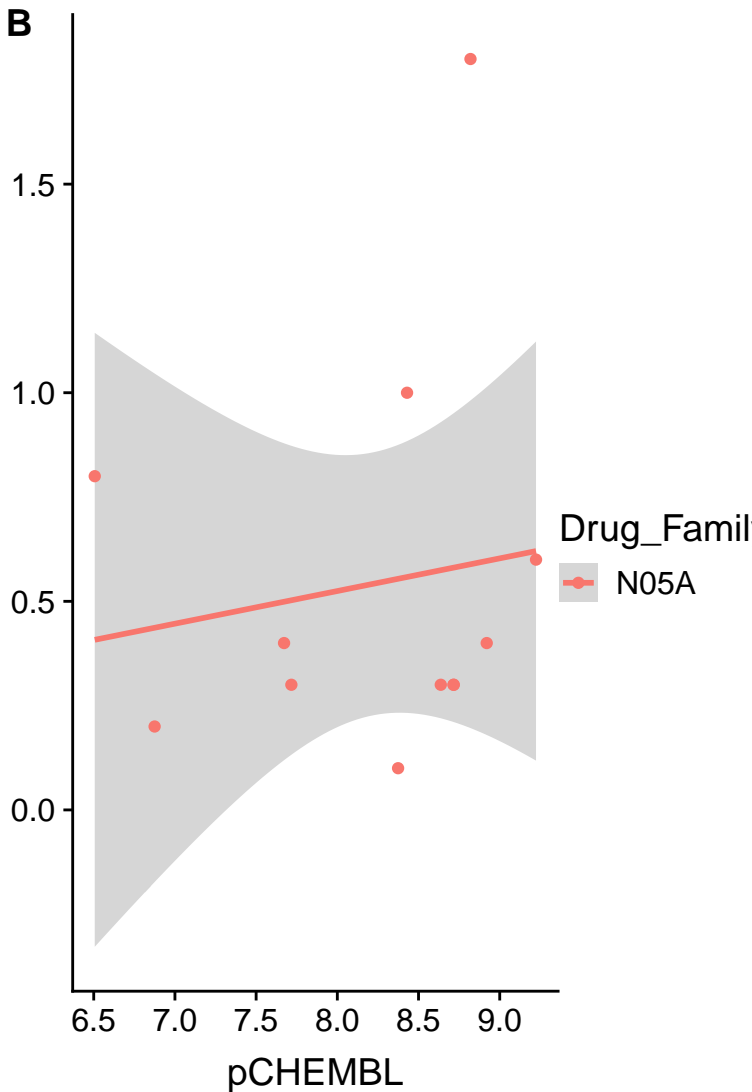
Intercept: 0.93 Slope: -0.03 SE: 0.04 p-value: 0.456573 Pearson: -0.25

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

A

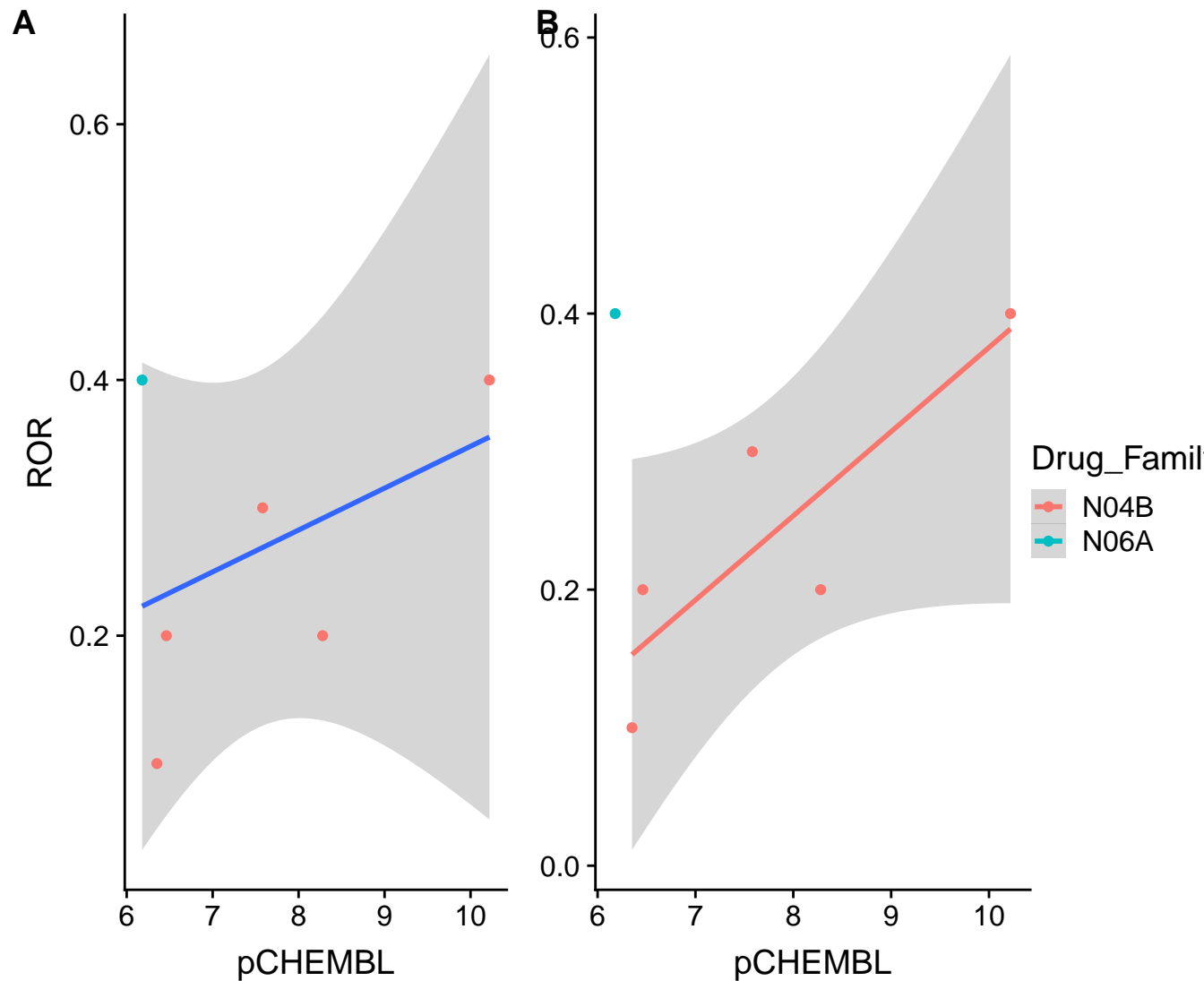


B



Intercept: -0.1 Slope: 0.08 SE: 0.17 p-value: 0.663159 Pearson: 0.14

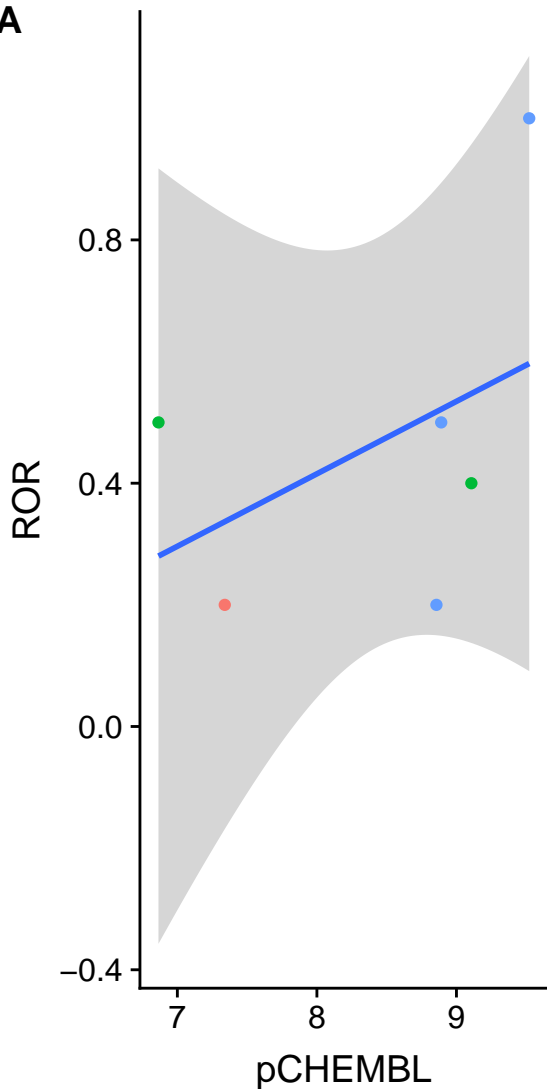
of personal independence in daily activities ~ Dopamine D2 receptor [Agon



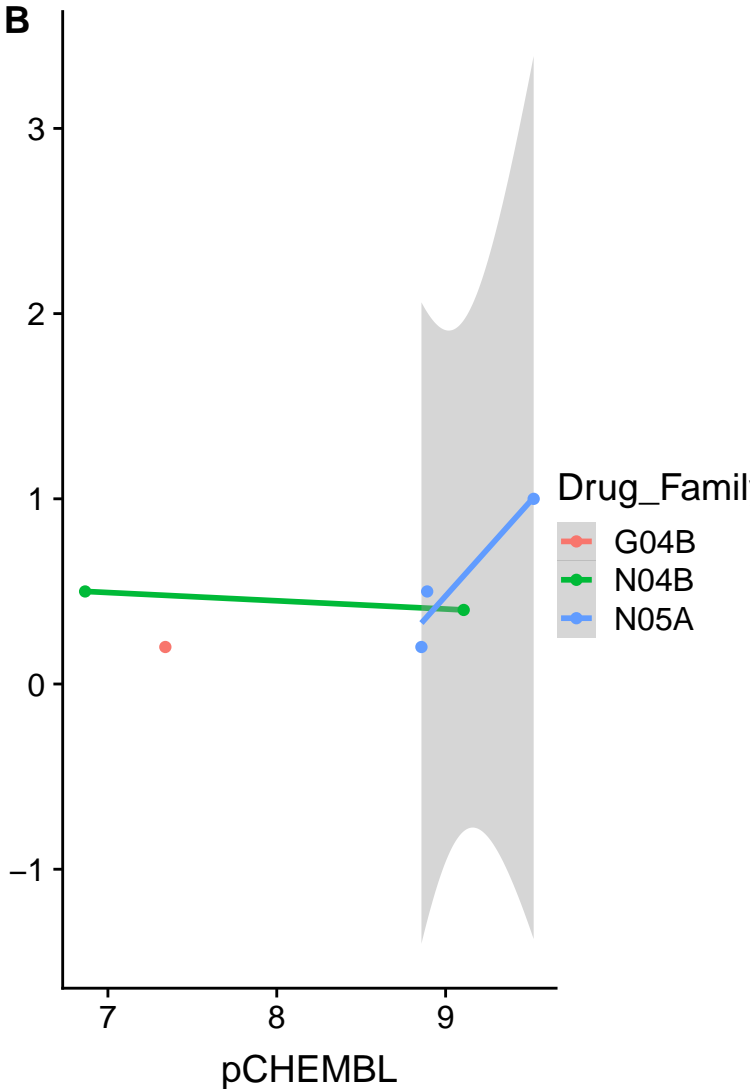
Intercept: 0.02 Slope: 0.03 SE: 0.04 p-value: 0.405106 Pearson: 0.42

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

A



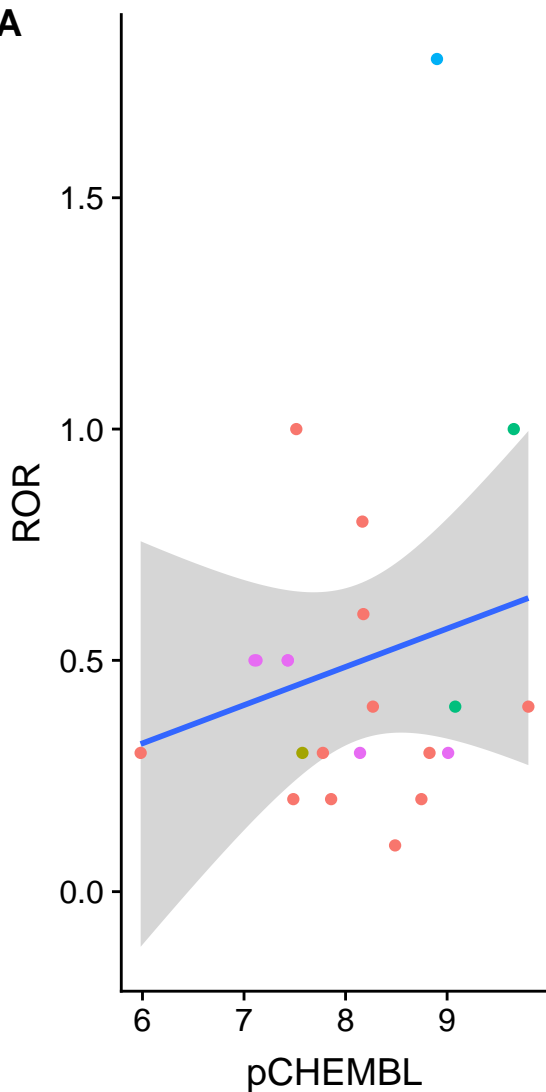
B



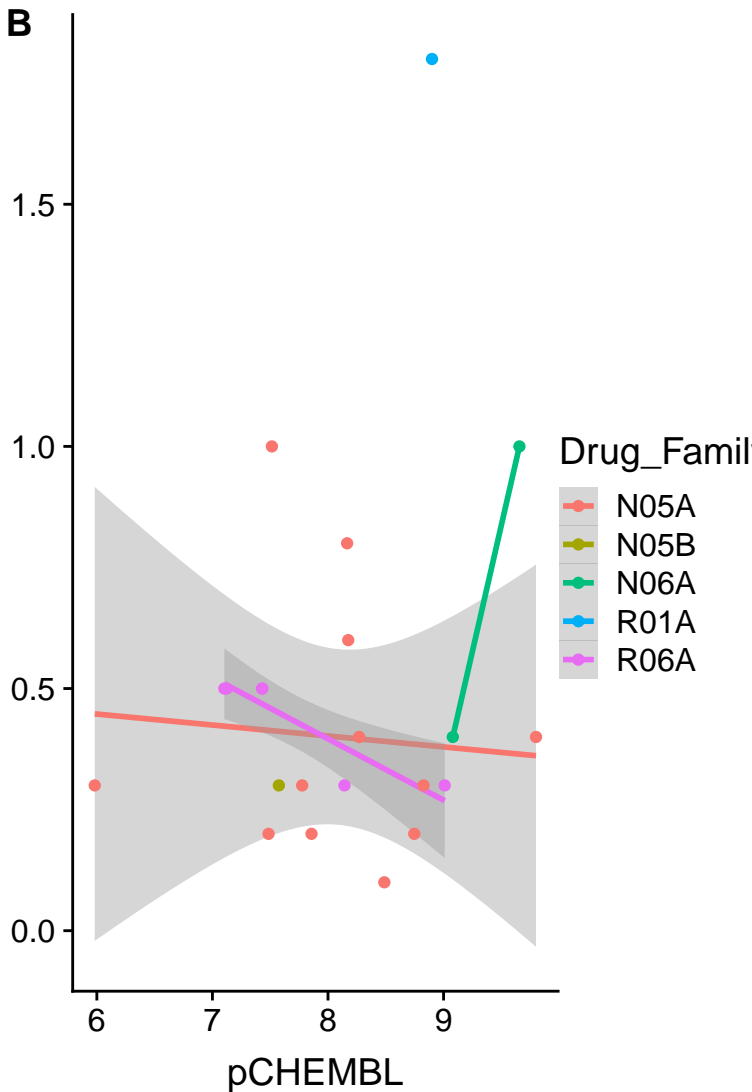
Intercept: -0.54 Slope: 0.12 SE: 0.12 p-value: 0.392936 Pearson: 0.43

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

A

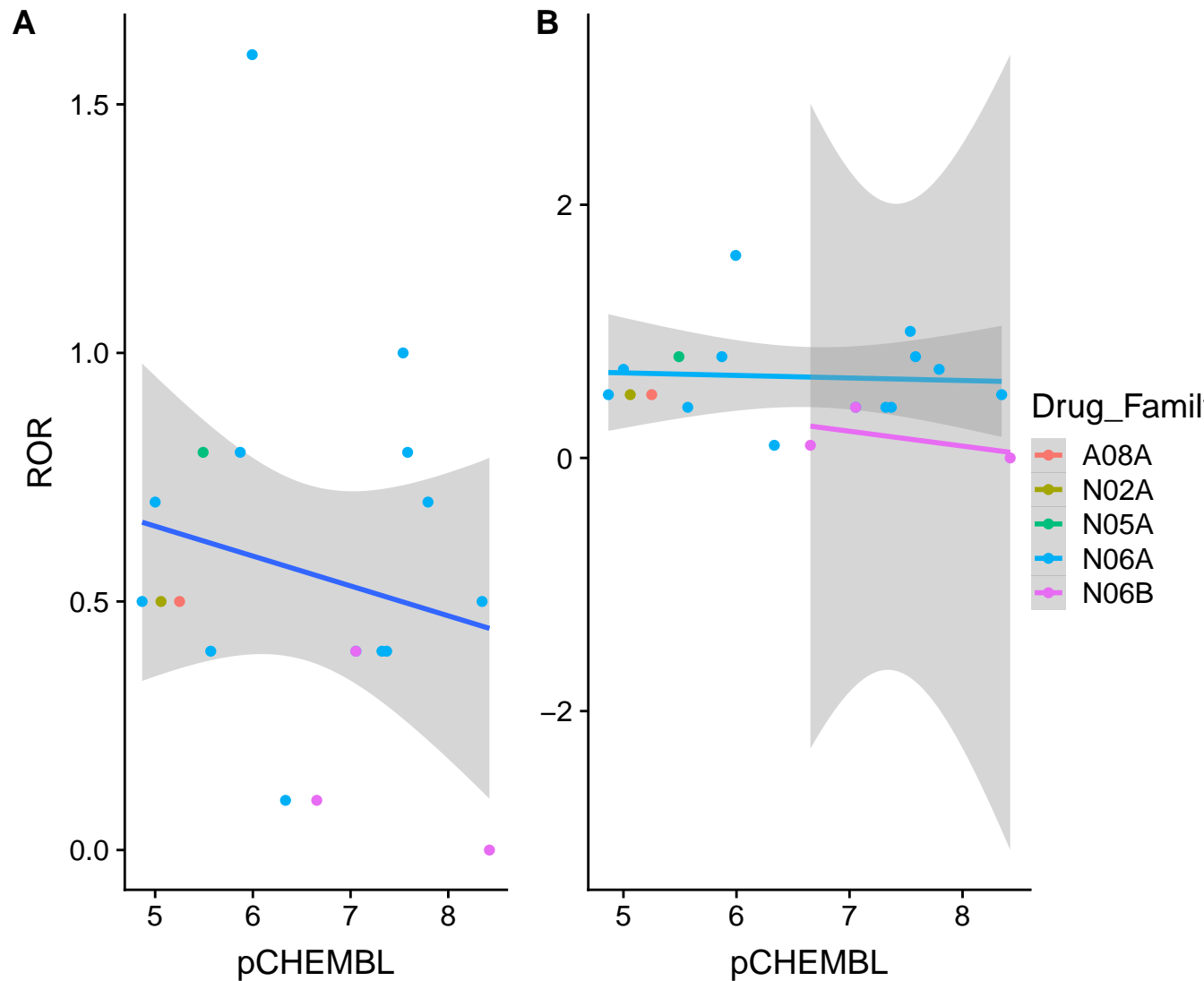


B



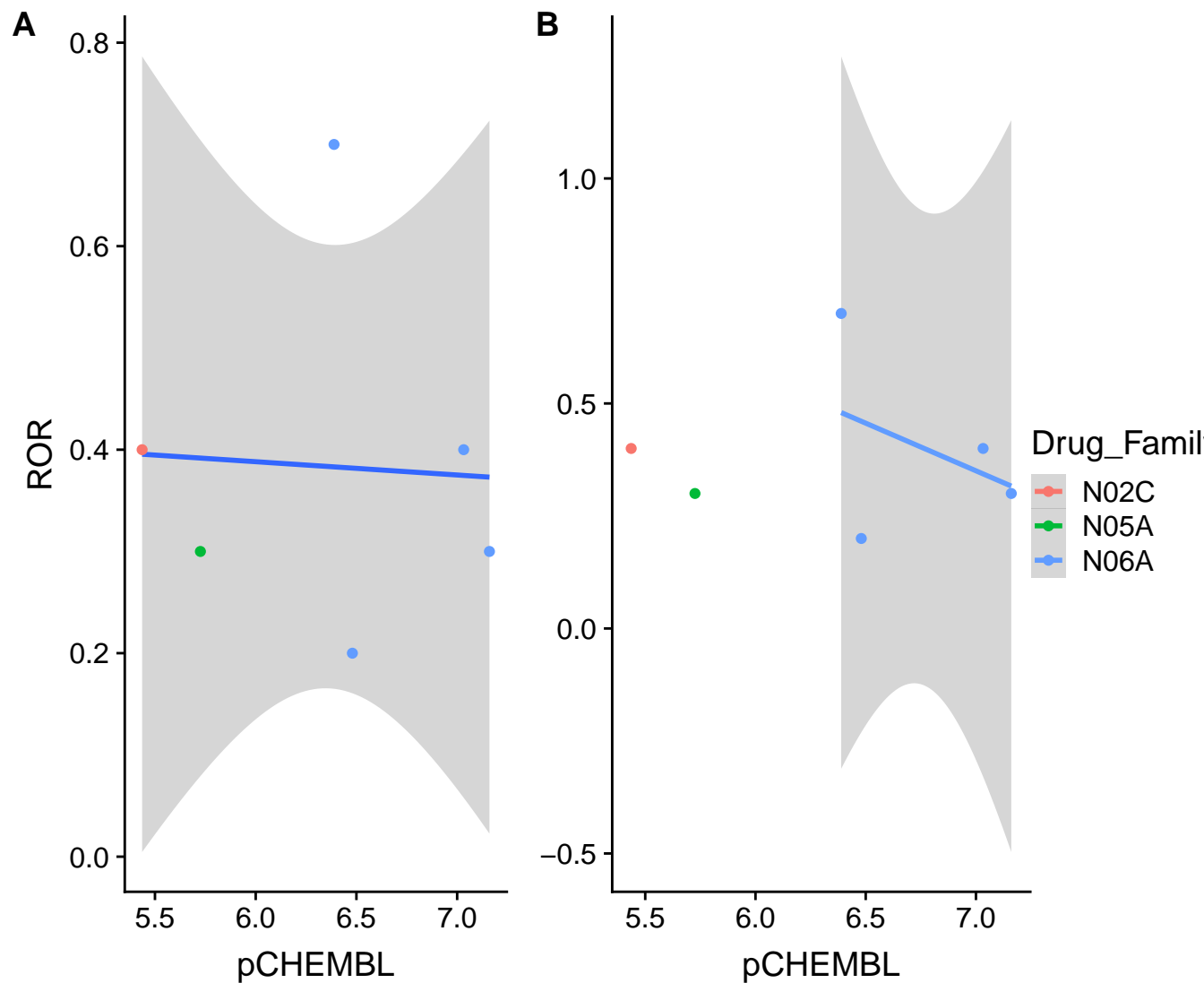
Intercept: -0.18 Slope: 0.08 SE: 0.09 p-value: 0.374188 Pearson: 0.2

Personal independence in daily activities ~ Norepinephrine transporter [Ant



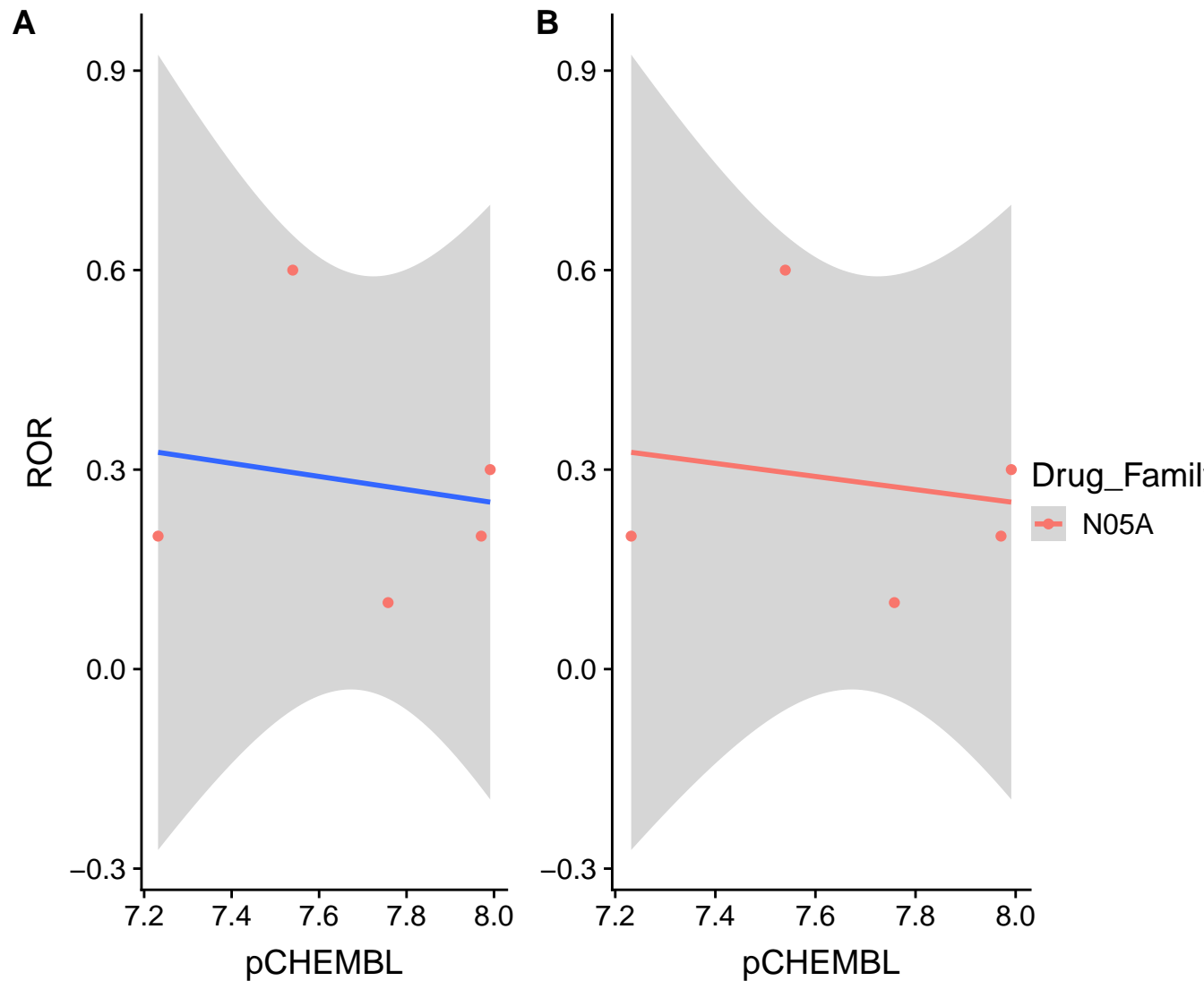
Intercept: 0.95 Slope: -0.06 SE: 0.07 p-value: 0.431034 Pearson: -0.19

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

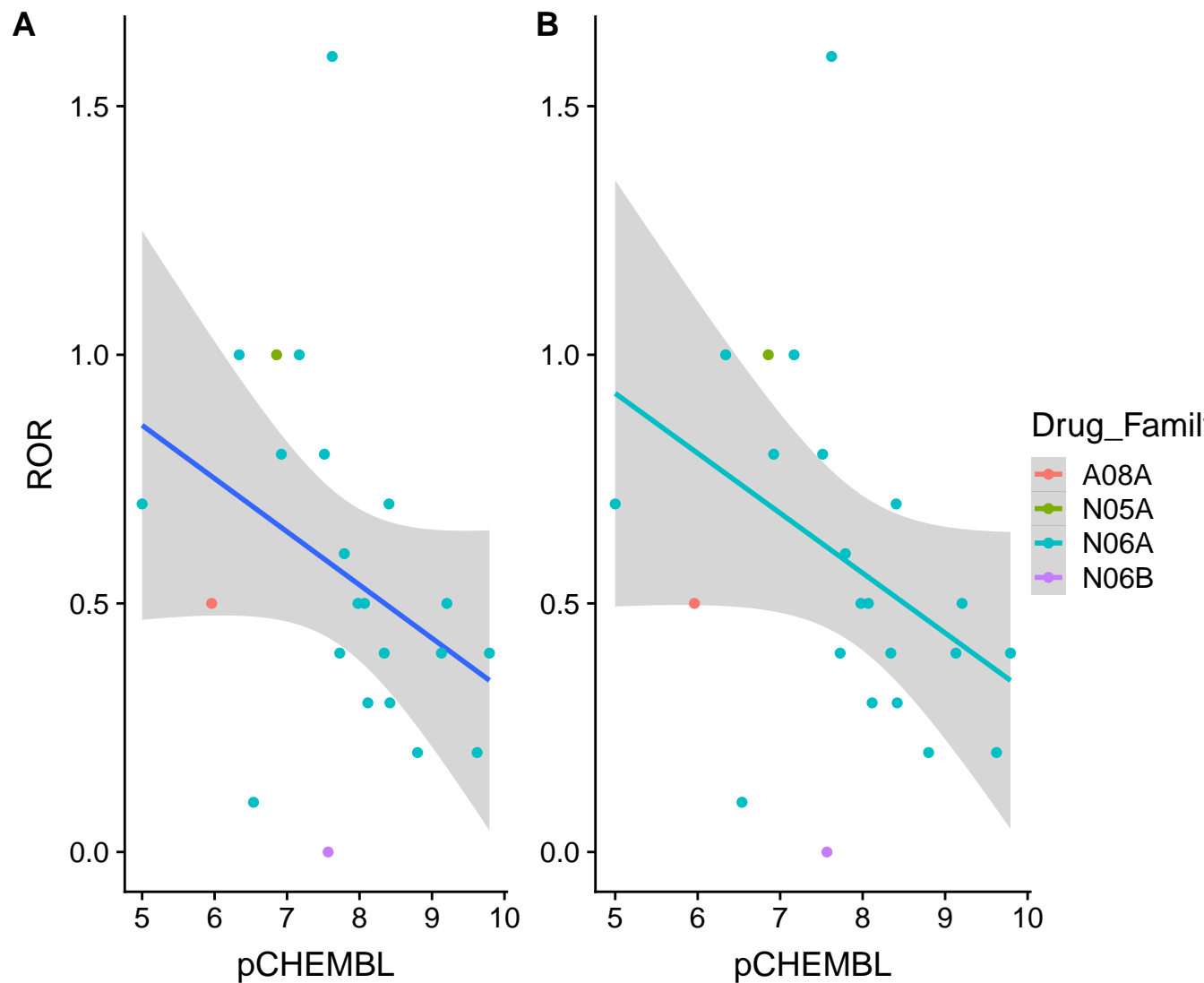


Intercept: 0.47 Slope: -0.01 SE: 0.13 p-value: 0.921877 Pearson: -0.05

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

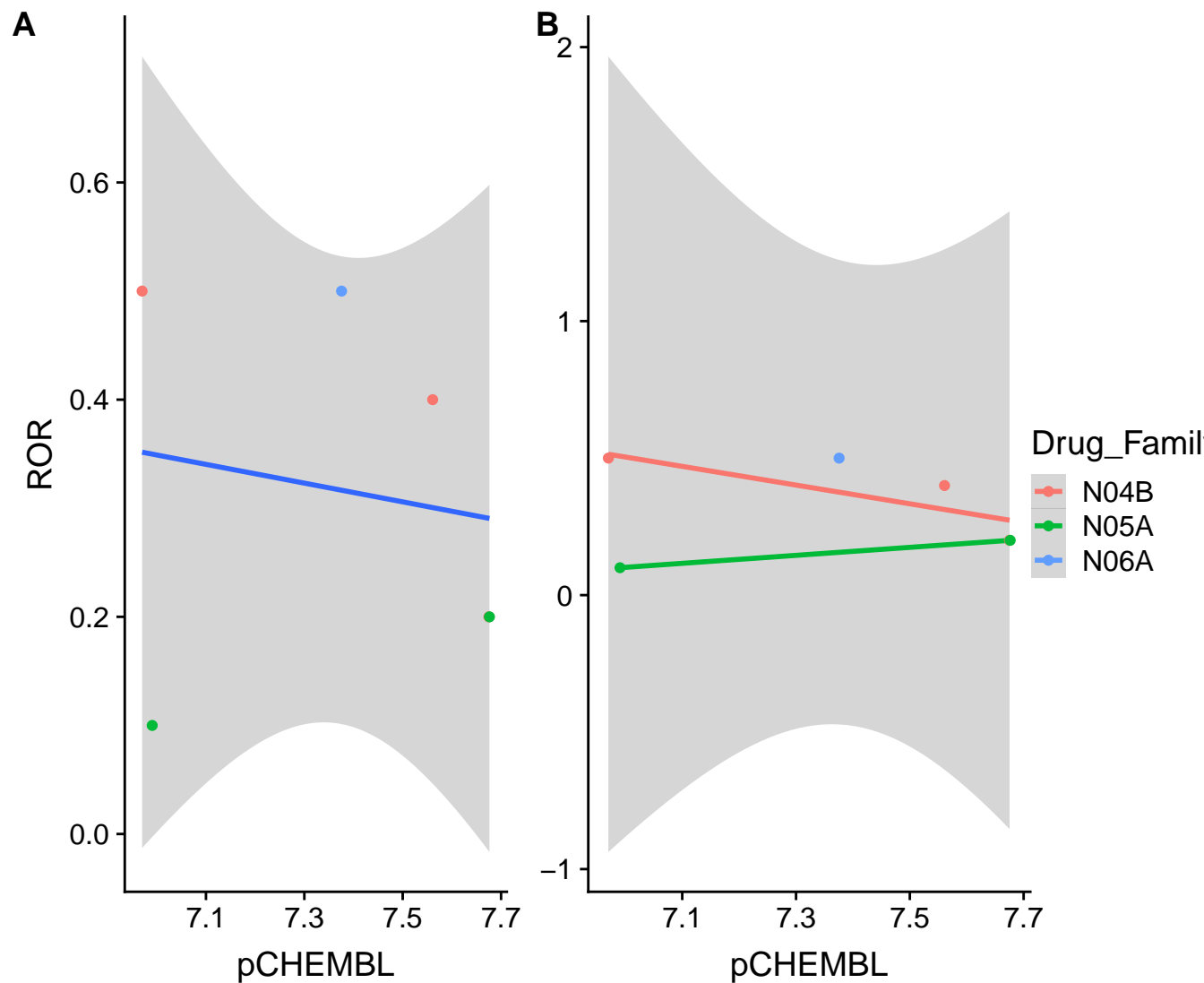


of personal independence in daily activities ~ Serotonin transporter [Antag



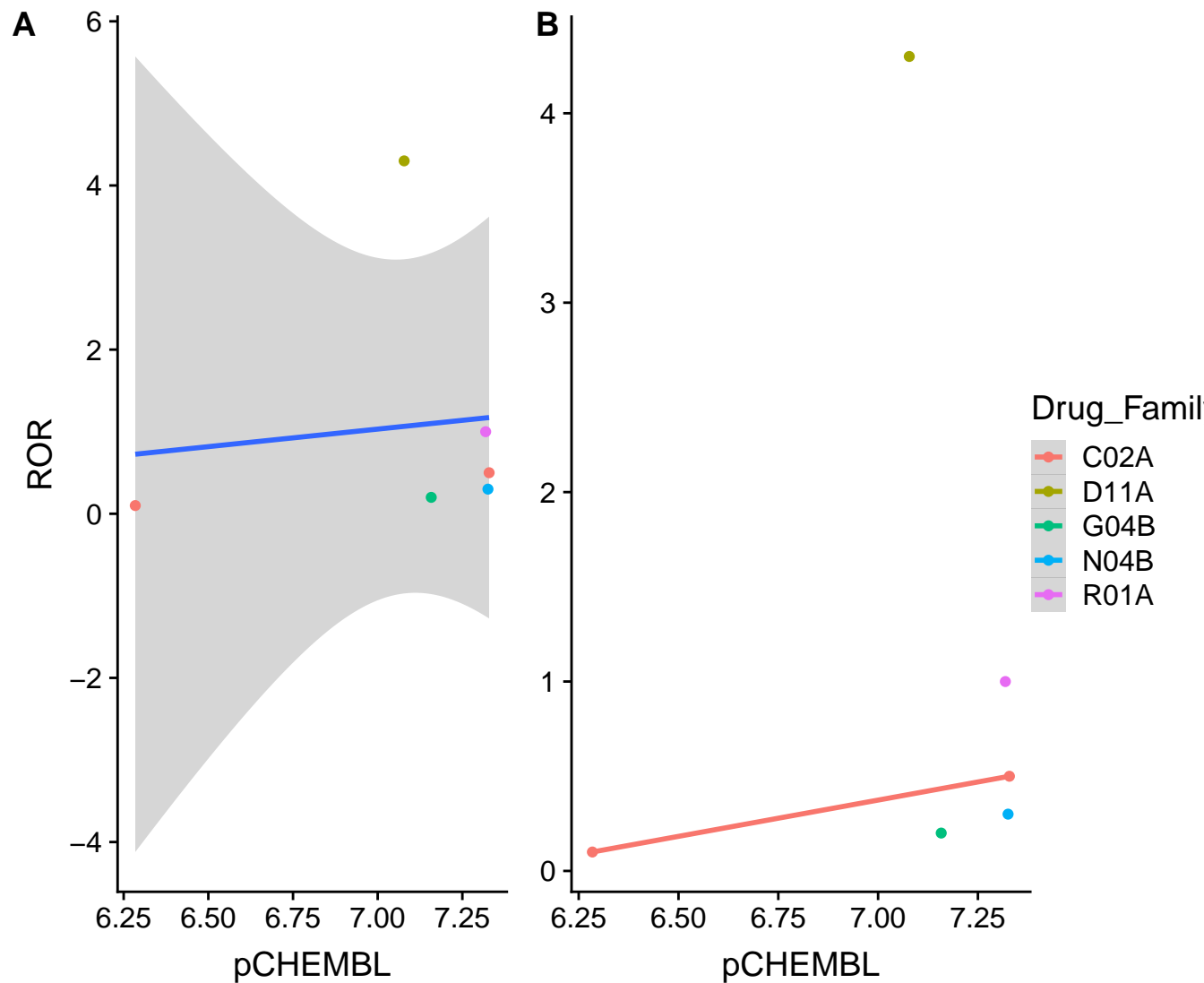
Intercept: 1.39 Slope: -0.11 SE: 0.06 p-value: 0.10185 Pearson: -0.35

Personal independence in daily activities ~ Adrenergic Alpha2 receptor [Ant



Intercept: 0.95 Slope: -0.09 SE: 0.26 p-value: 0.758045 Pearson: -0.16

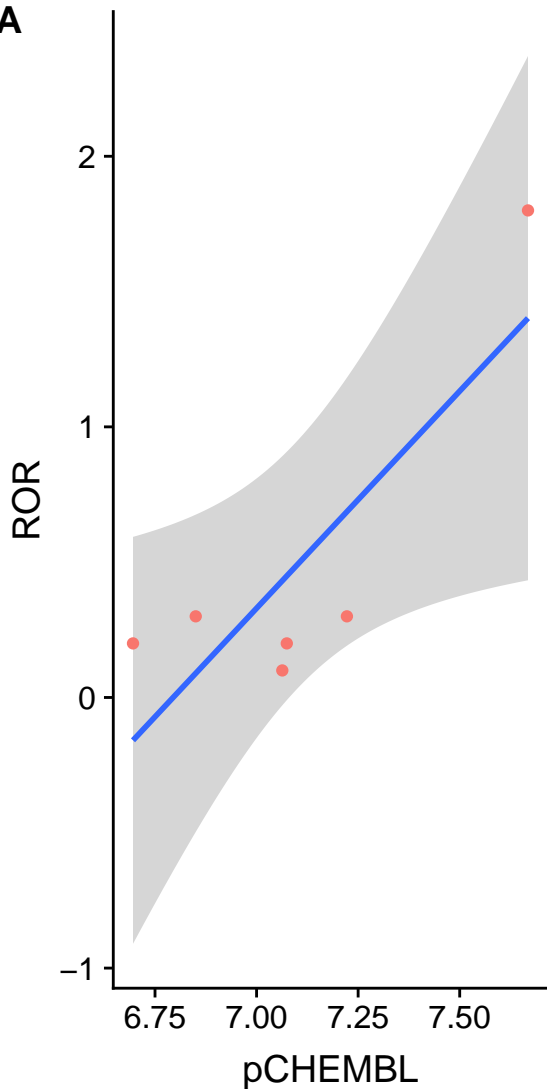
Personal independence in daily activities ~ Adrenergic Alpha2 receptor [Partial



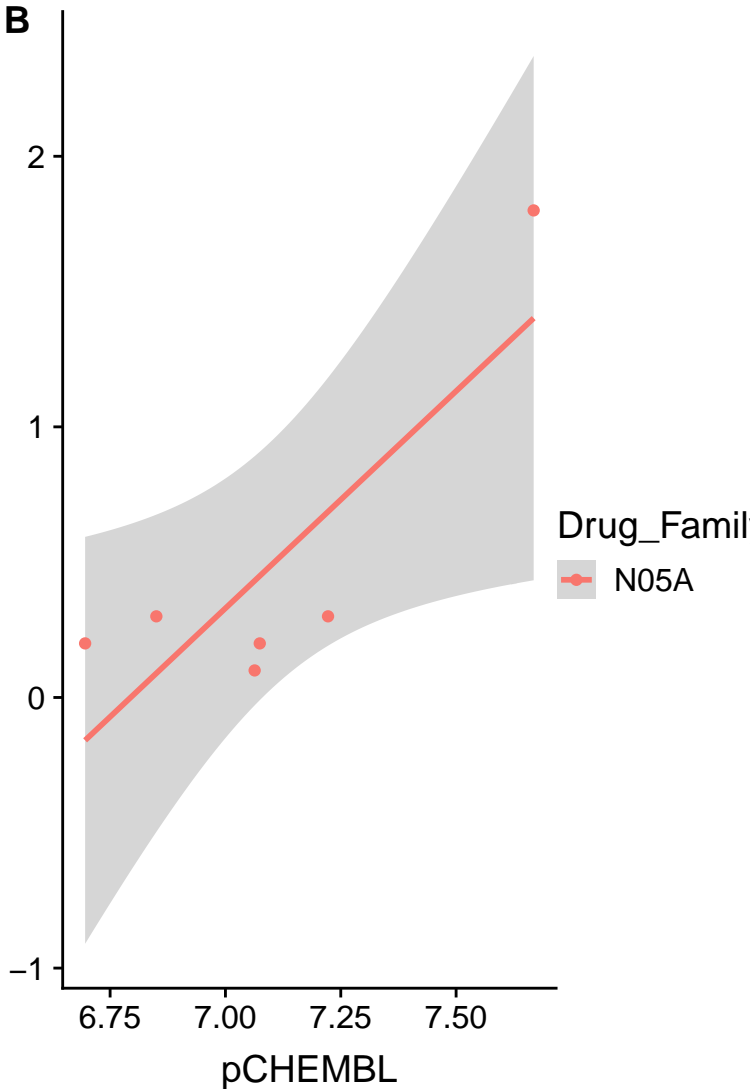
Intercept: -1.96 Slope: 0.43 SE: 1.99 p-value: 0.839942 Pearson: 0.11

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

A

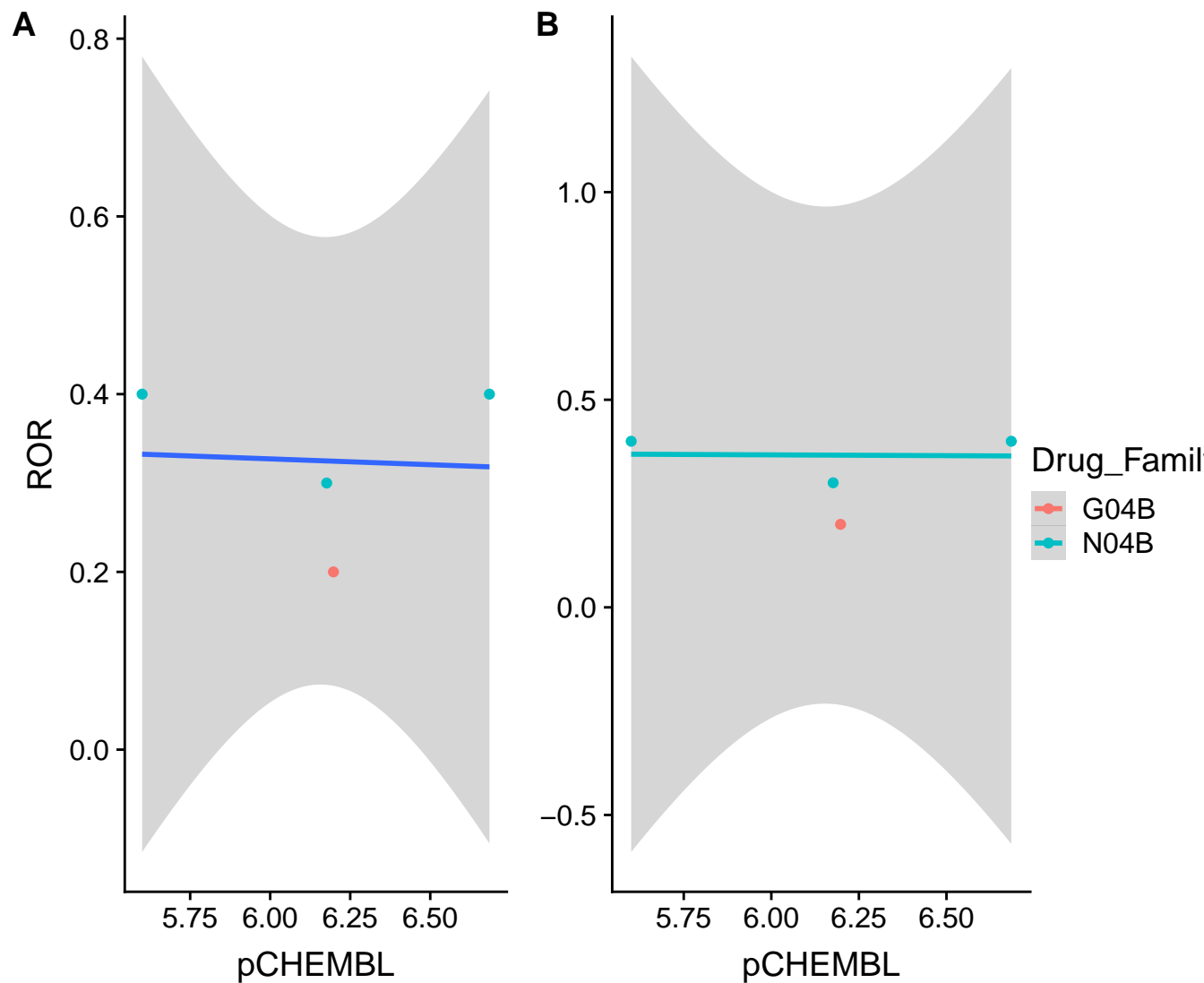


B



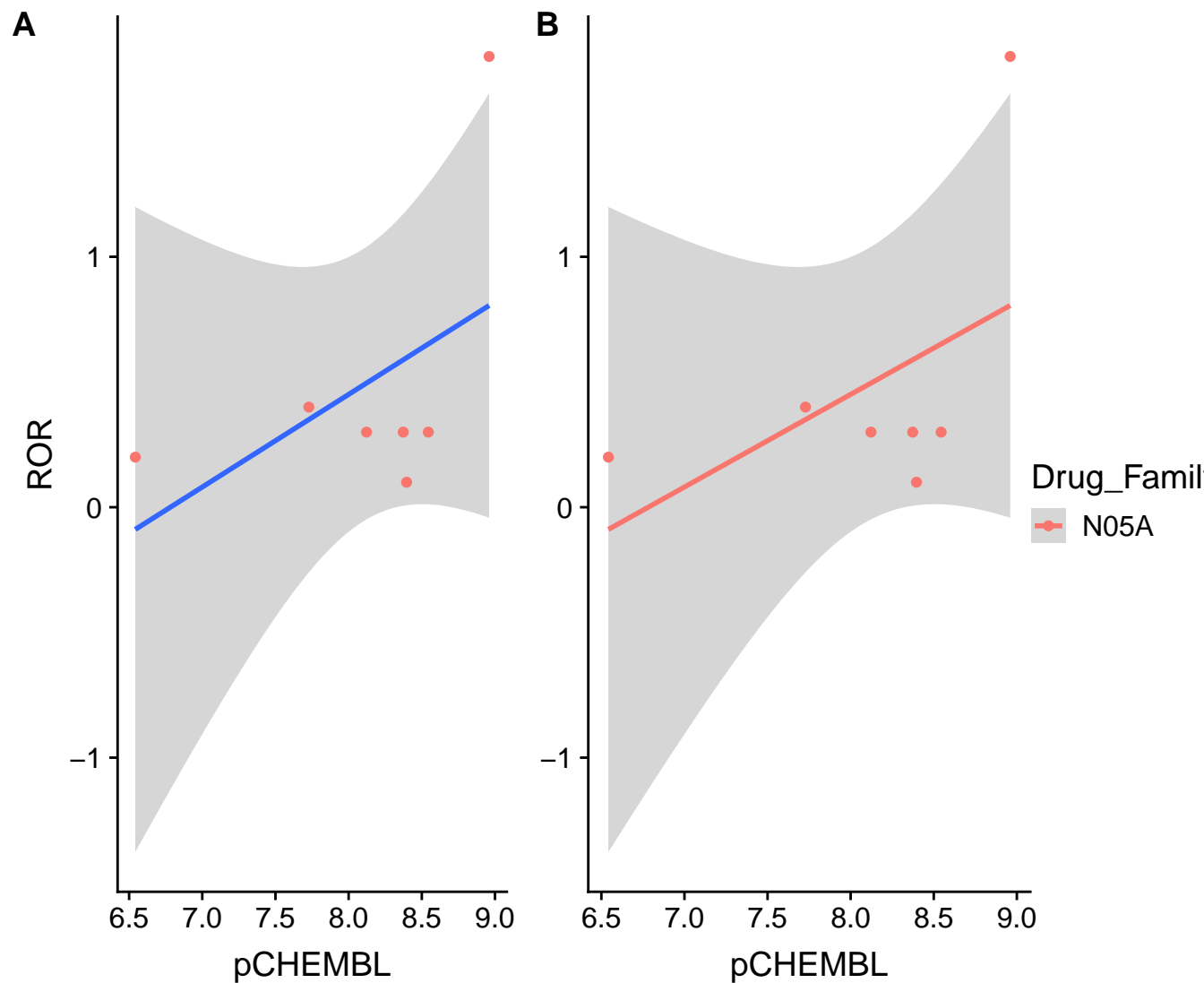
Intercept: -10.9 Slope: 1.6 SE: 0.54 p-value: 0.040451 Pearson: 0.83

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

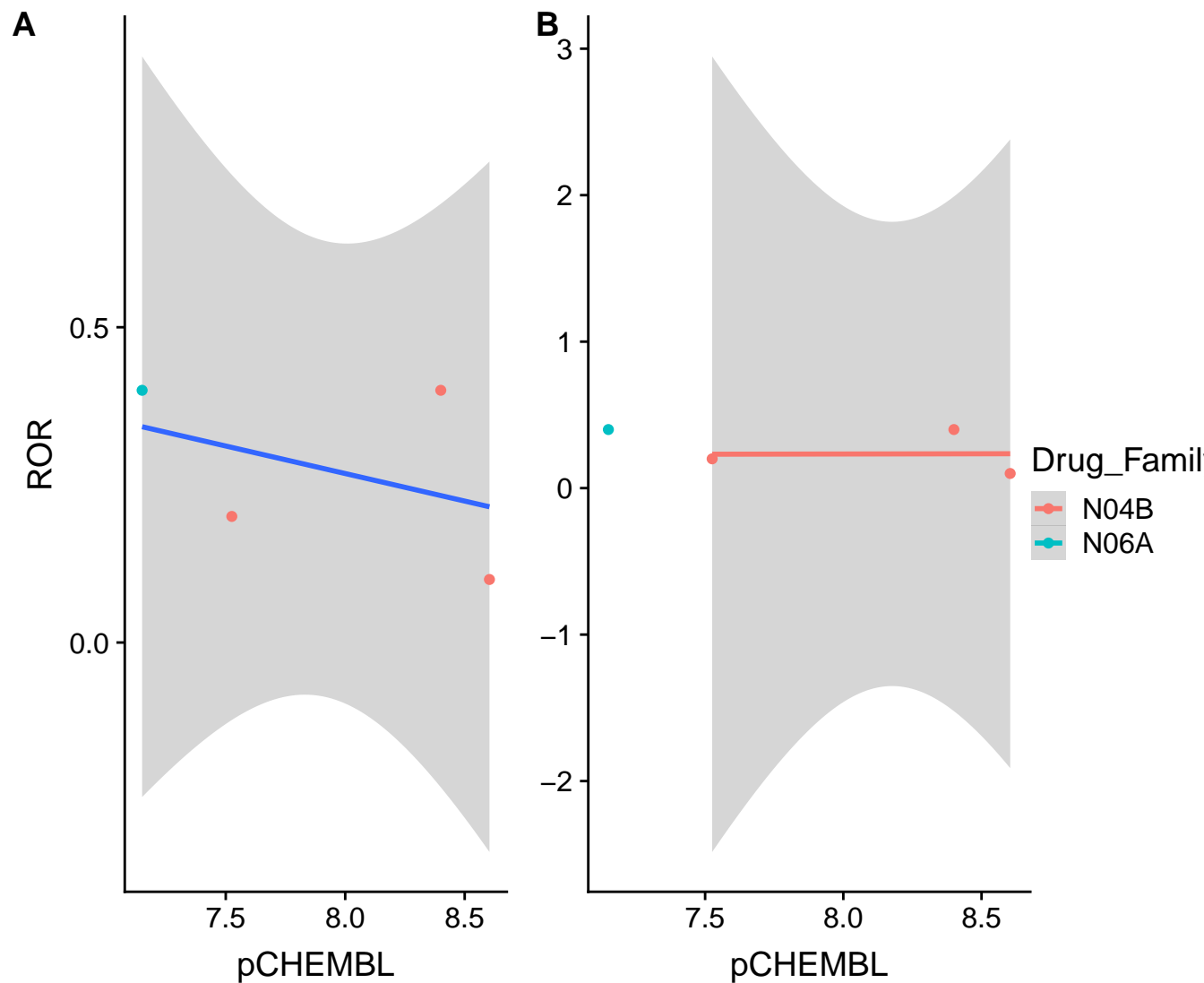


Intercept: 0.41 Slope: -0.01 SE: 0.15 p-value: 0.939251 Pearson: -0.06

personal independence in daily activities ~ Dopamine D3 receptor [Antag

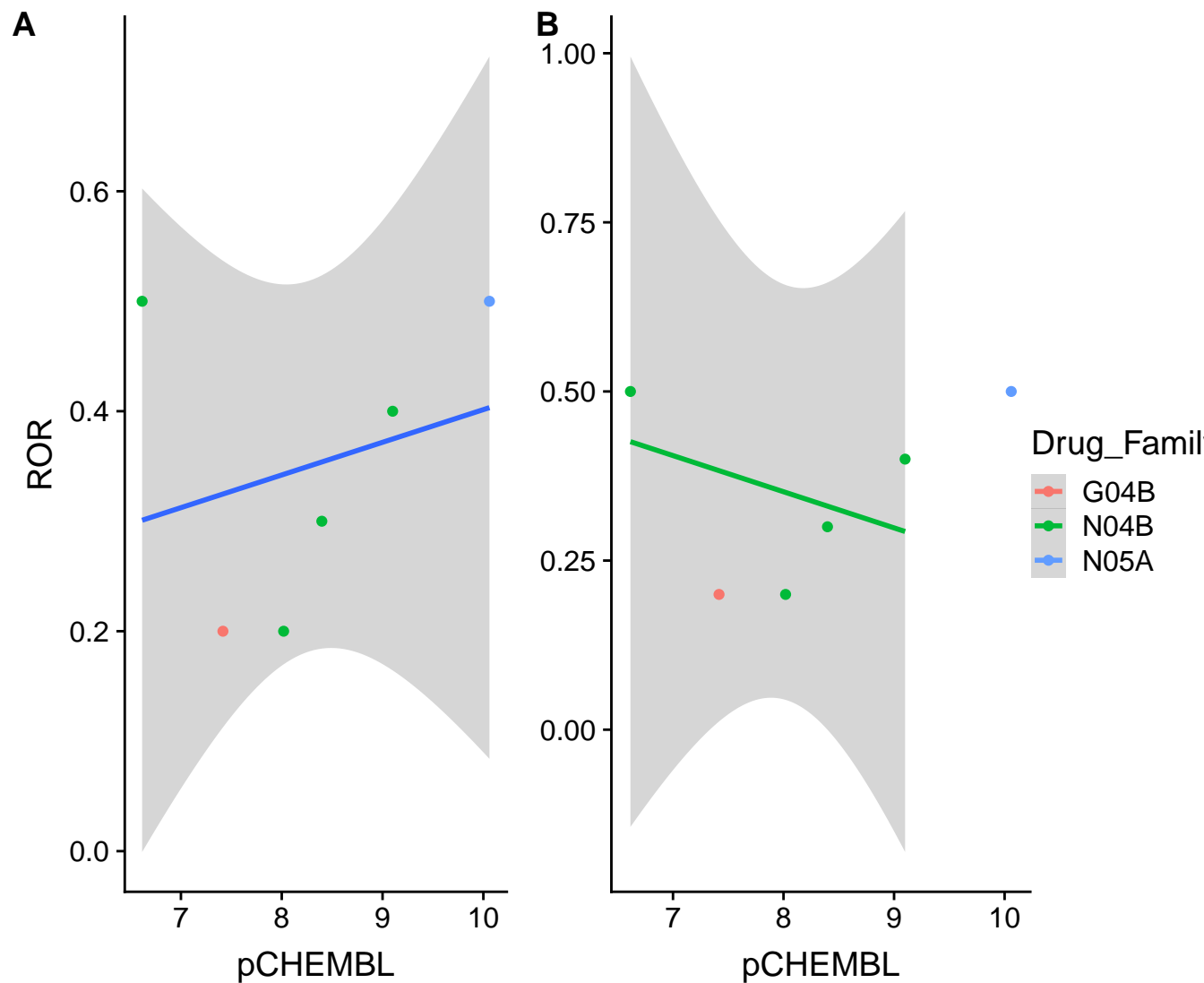


of personal independence in daily activities ~ Dopamine D3 receptor [Agon



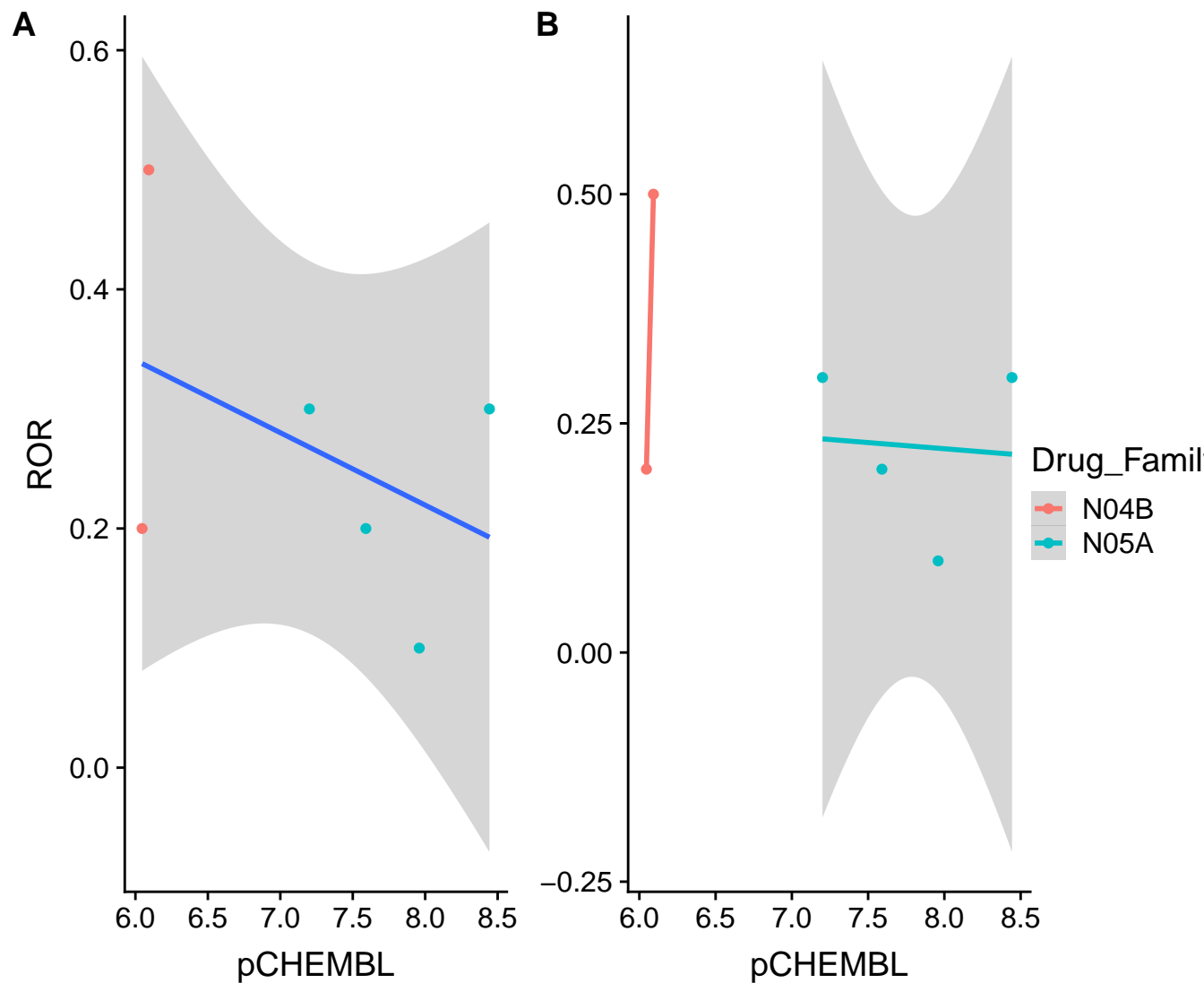
Intercept: 0.97 Slope: -0.09 SE: 0.14 p-value: 0.595788 Pearson: -0.4

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



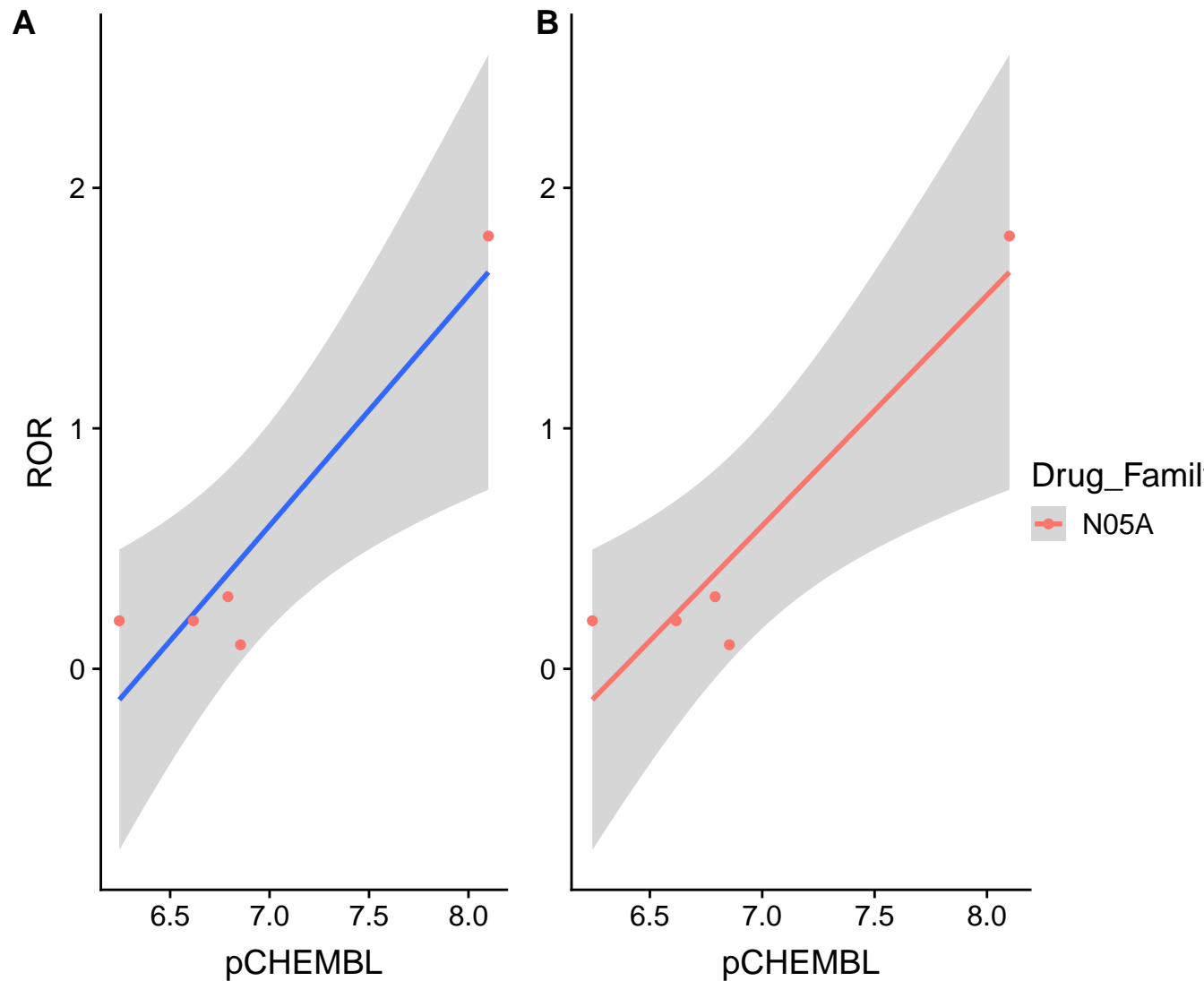
Intercept: 0.1 Slope: 0.03 SE: 0.05 p-value: 0.614608 Pearson: 0.26

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



Intercept: 0.7 Slope: -0.06 SE: 0.06 p-value: 0.387676 Pearson: -0.44

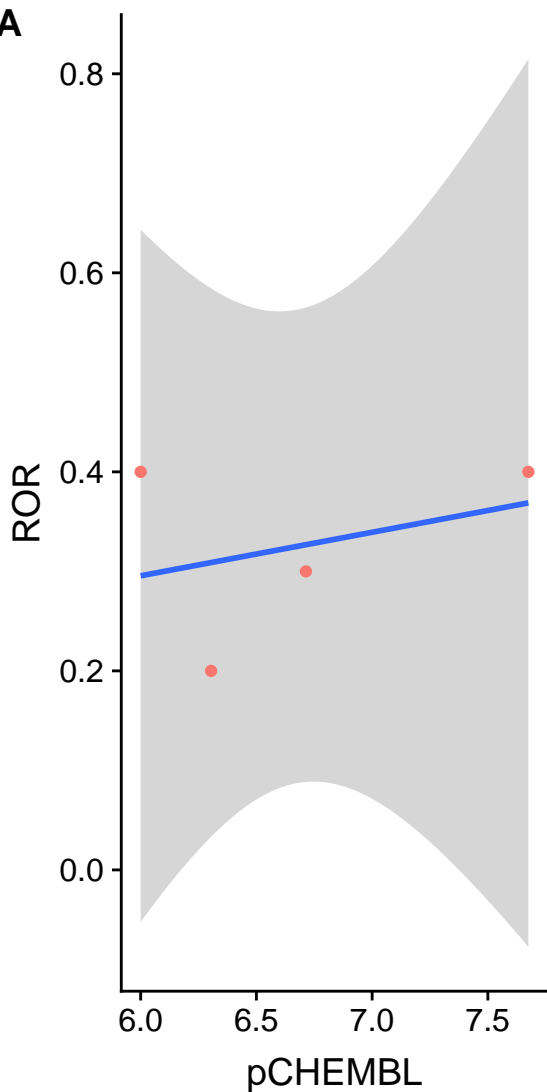
of personal independence in daily activities ~ Dopamine D5 receptor [Antag



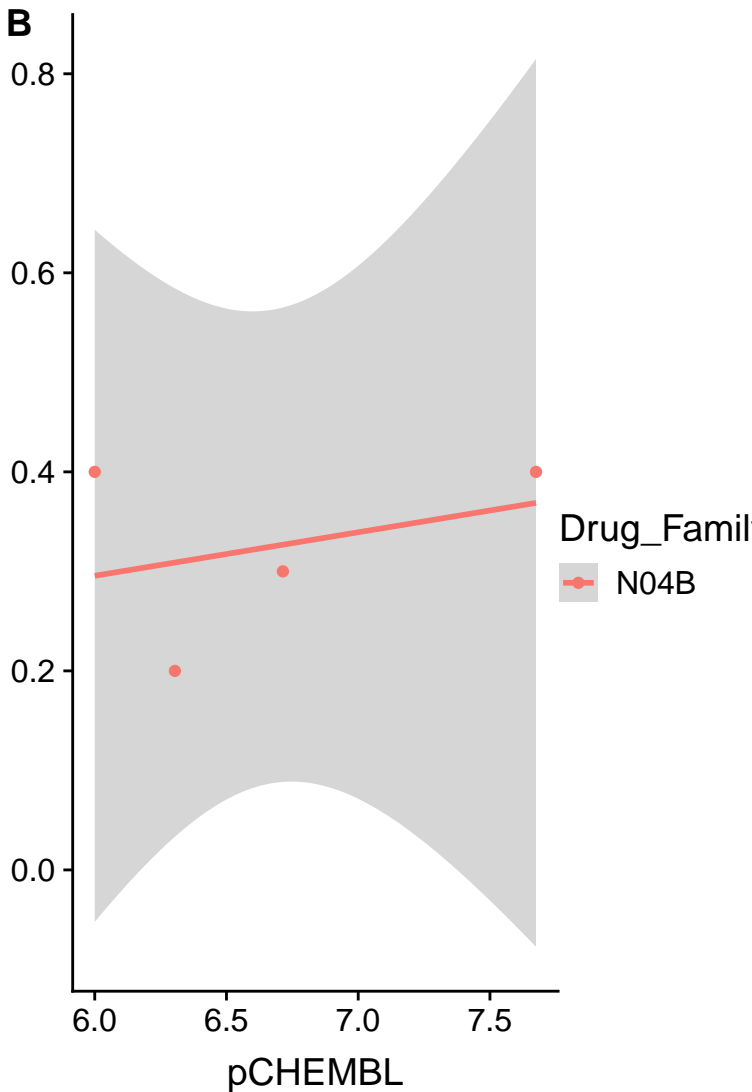
Intercept: -6.11 Slope: 0.96 SE: 0.21 p-value: 0.020492 Pearson: 0.93

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

A

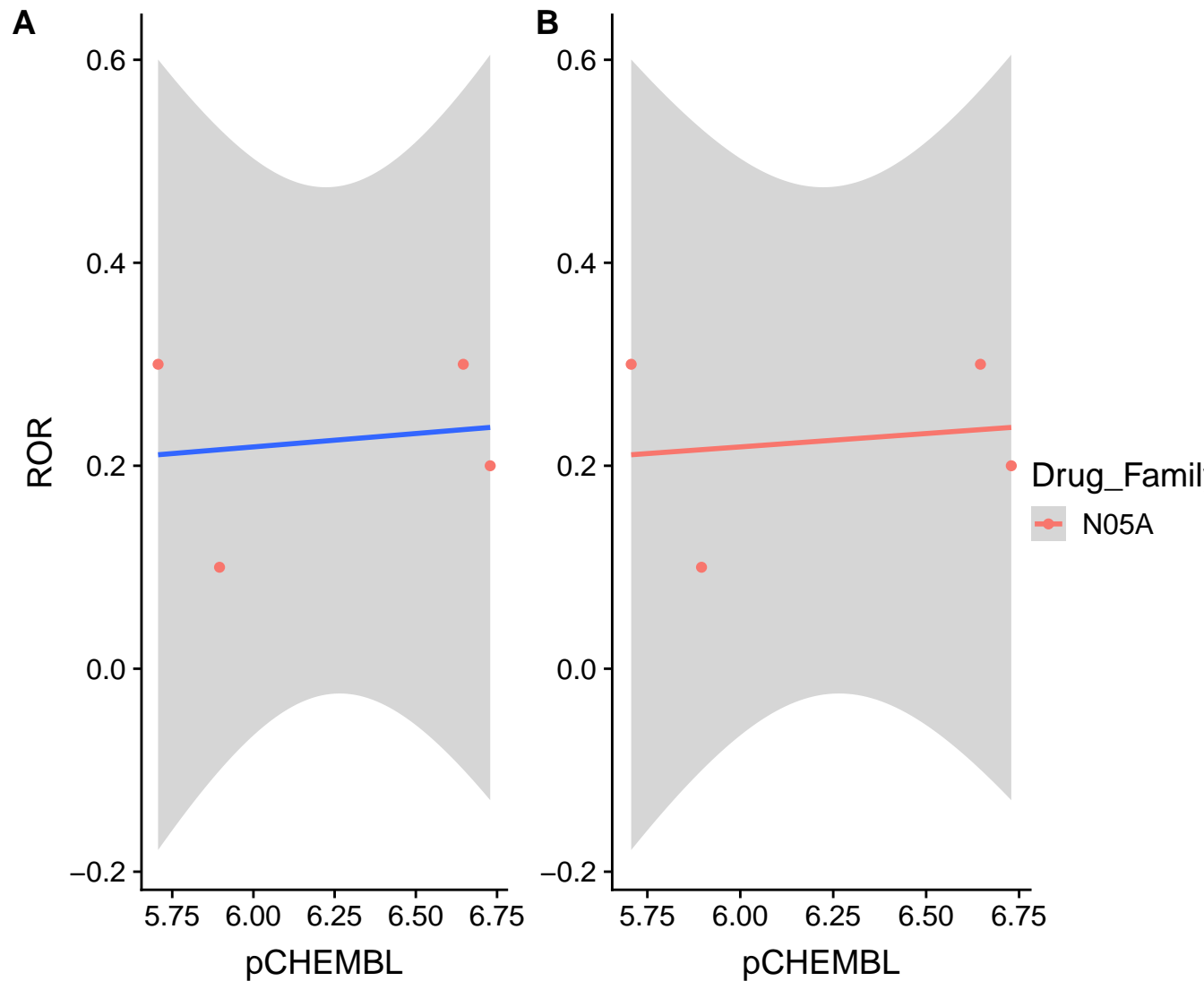


B



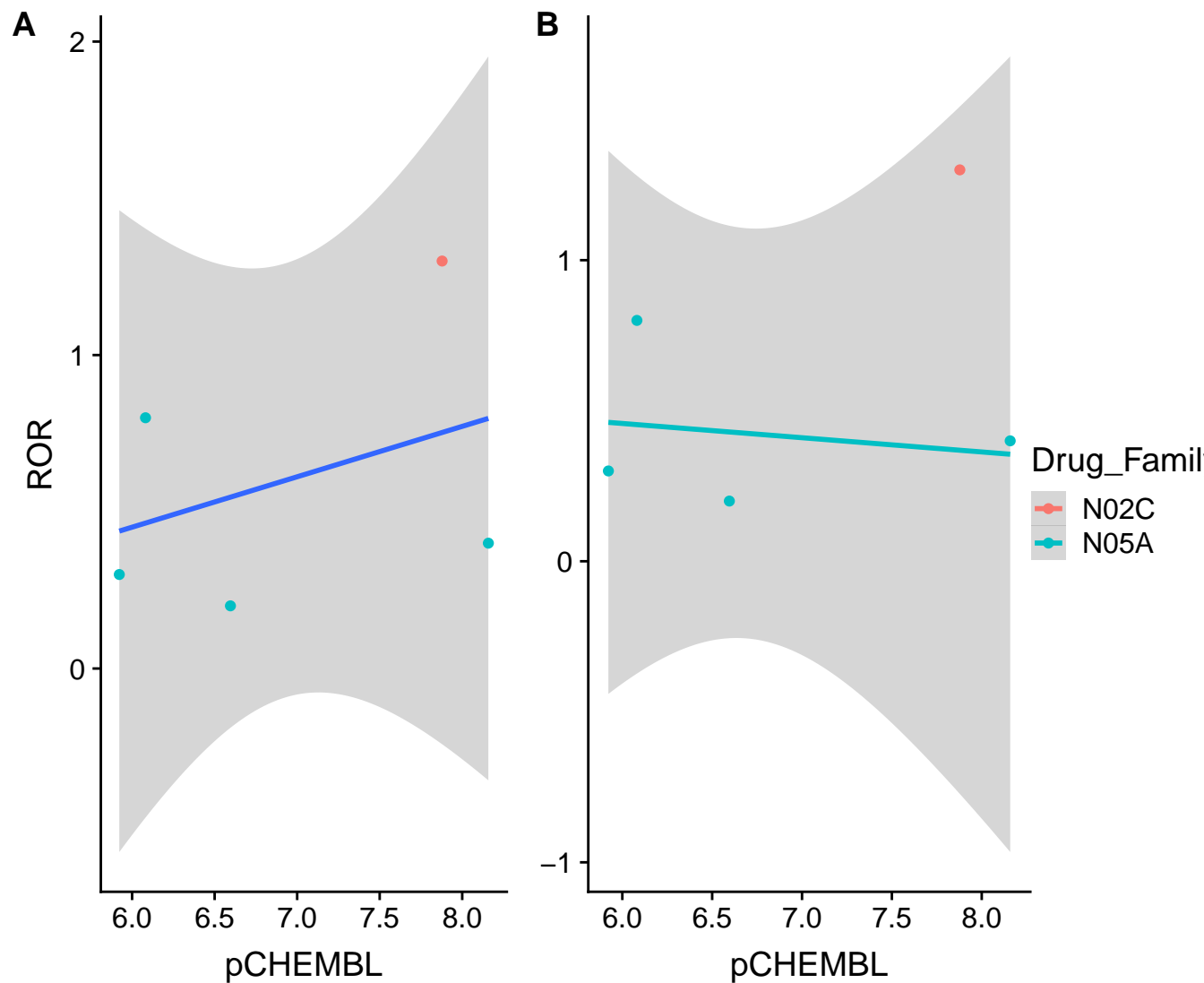
Intercept: 0.03 Slope: 0.04 SE: 0.09 p-value: 0.66696 Pearson: 0.33

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



Intercept: 0.06 Slope: 0.03 SE: 0.13 p-value: 0.857309 Pearson: 0.14

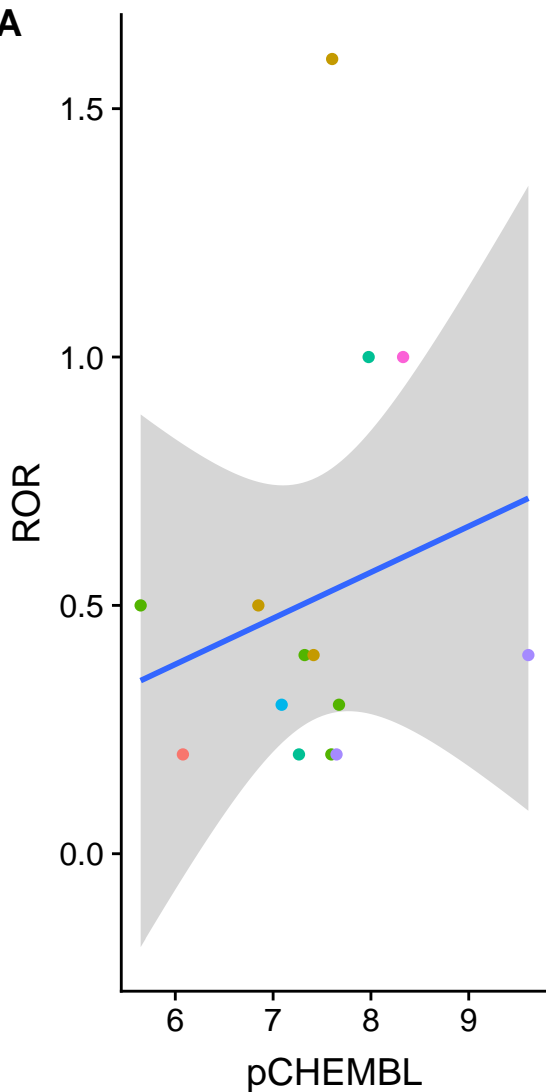
of personal independence in daily activities ~ Serotonin 5-HT1 receptor [Ag



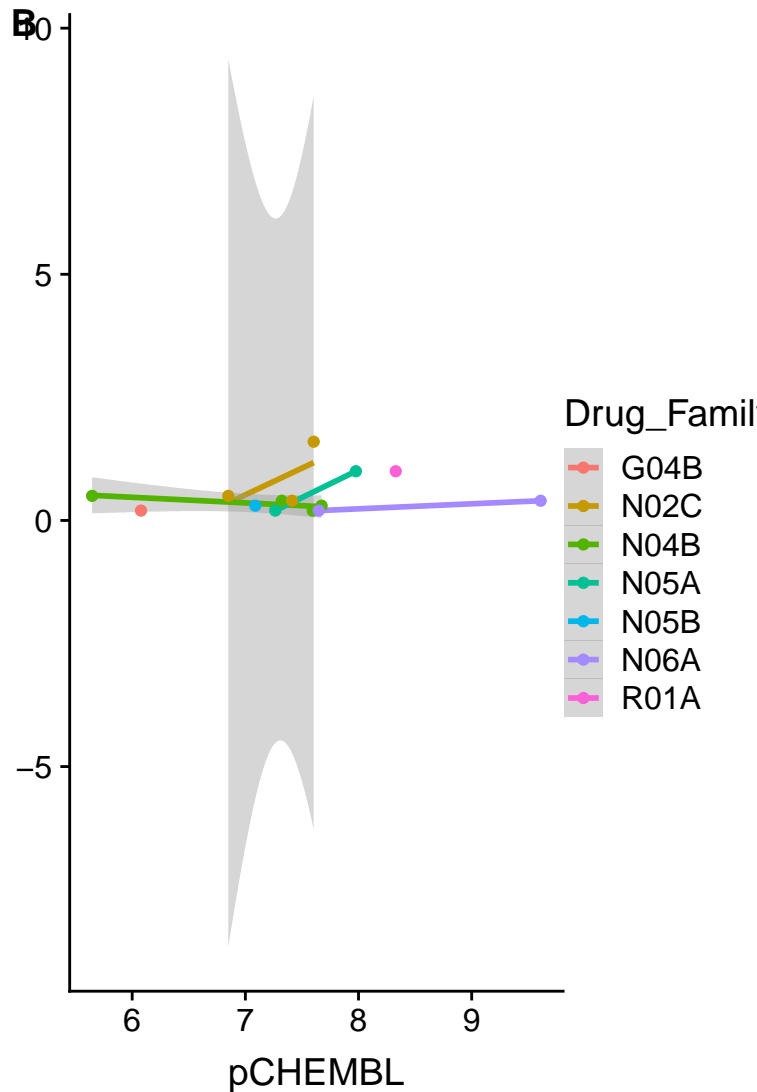
Intercept: -0.51 Slope: 0.16 SE: 0.24 p-value: 0.544236 Pearson: 0.37

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

A



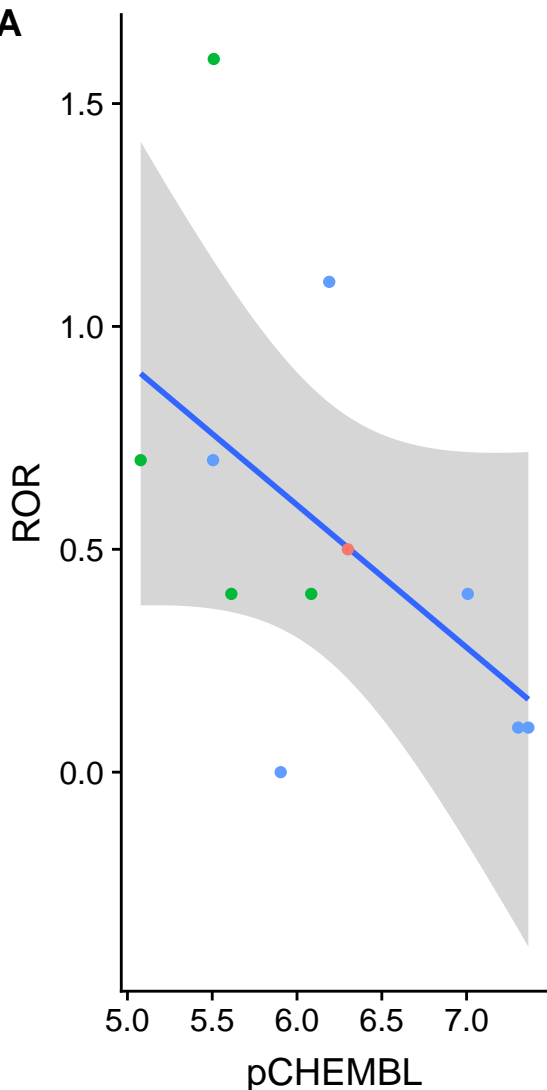
B



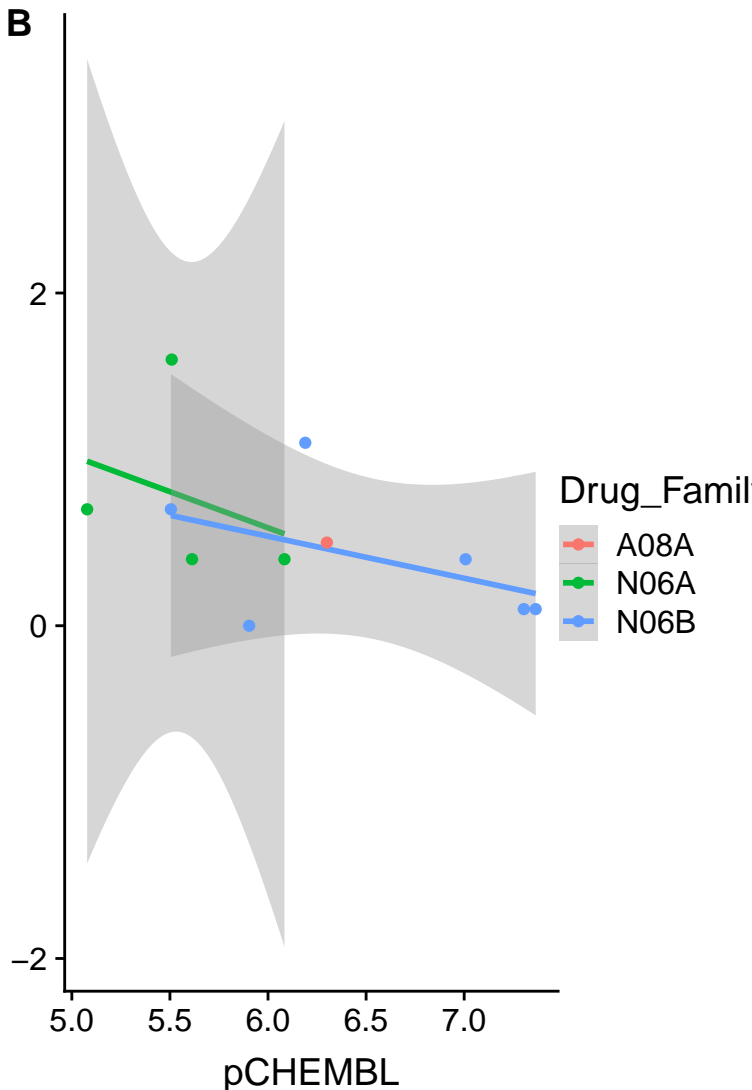
Intercept: -0.17 Slope: 0.09 SE: 0.12 p-value: 0.464488 Pearson: 0.21

f personal independence in daily activities ~ Dopamine transporter [Antag

A



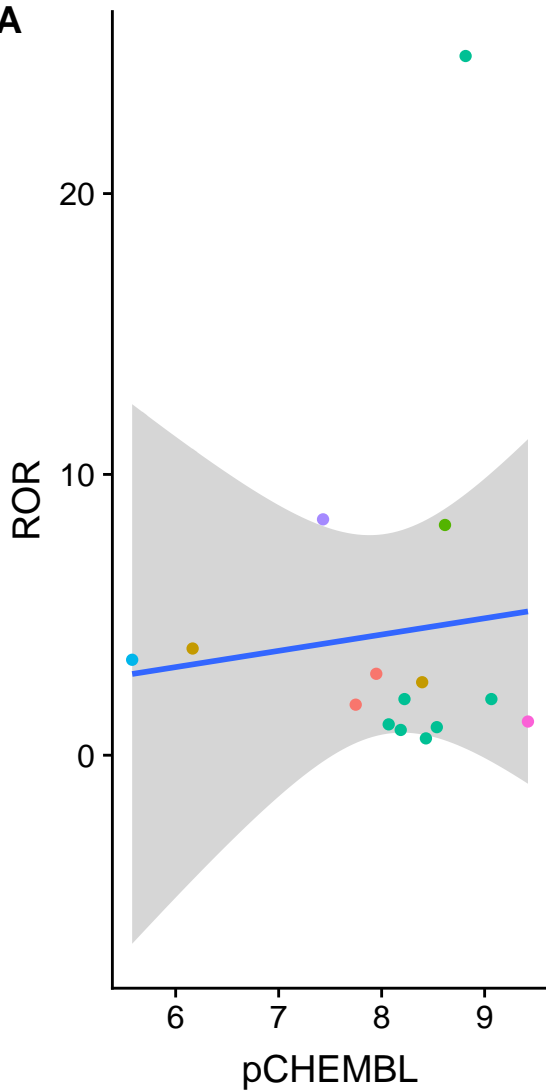
B



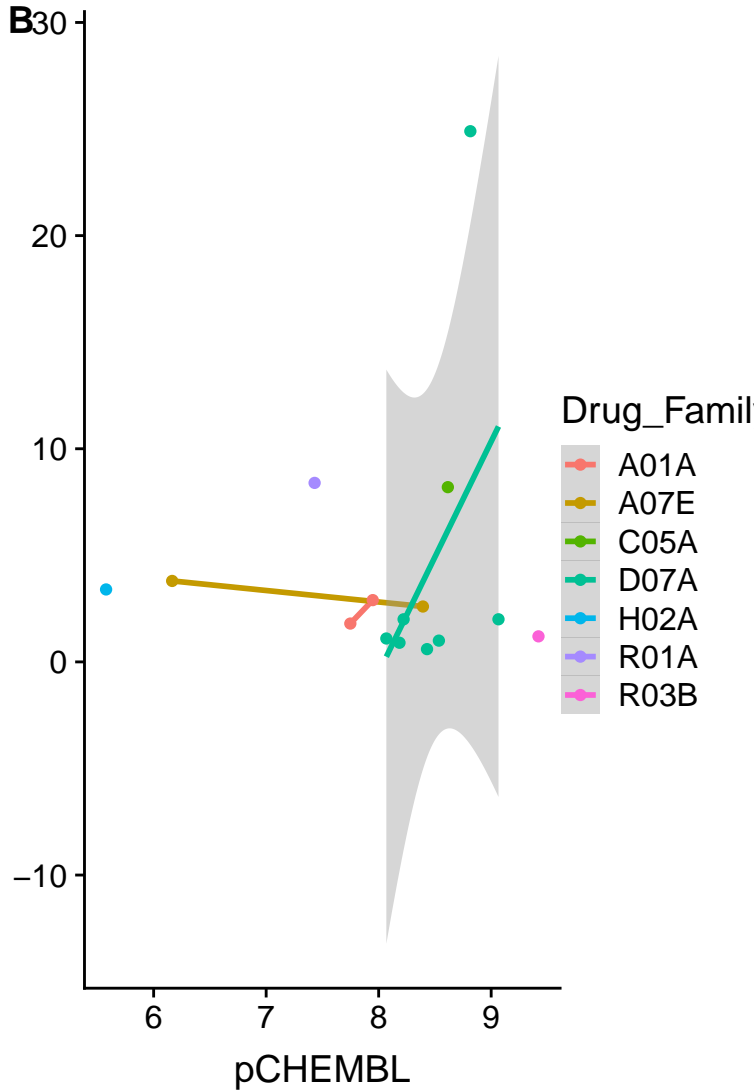
Intercept: 2.52 Slope: -0.32 SE: 0.18 p-value: 0.101096 Pearson: -0.52

of personal independence in daily activities ~ Glucocorticoid receptor [Agc

A

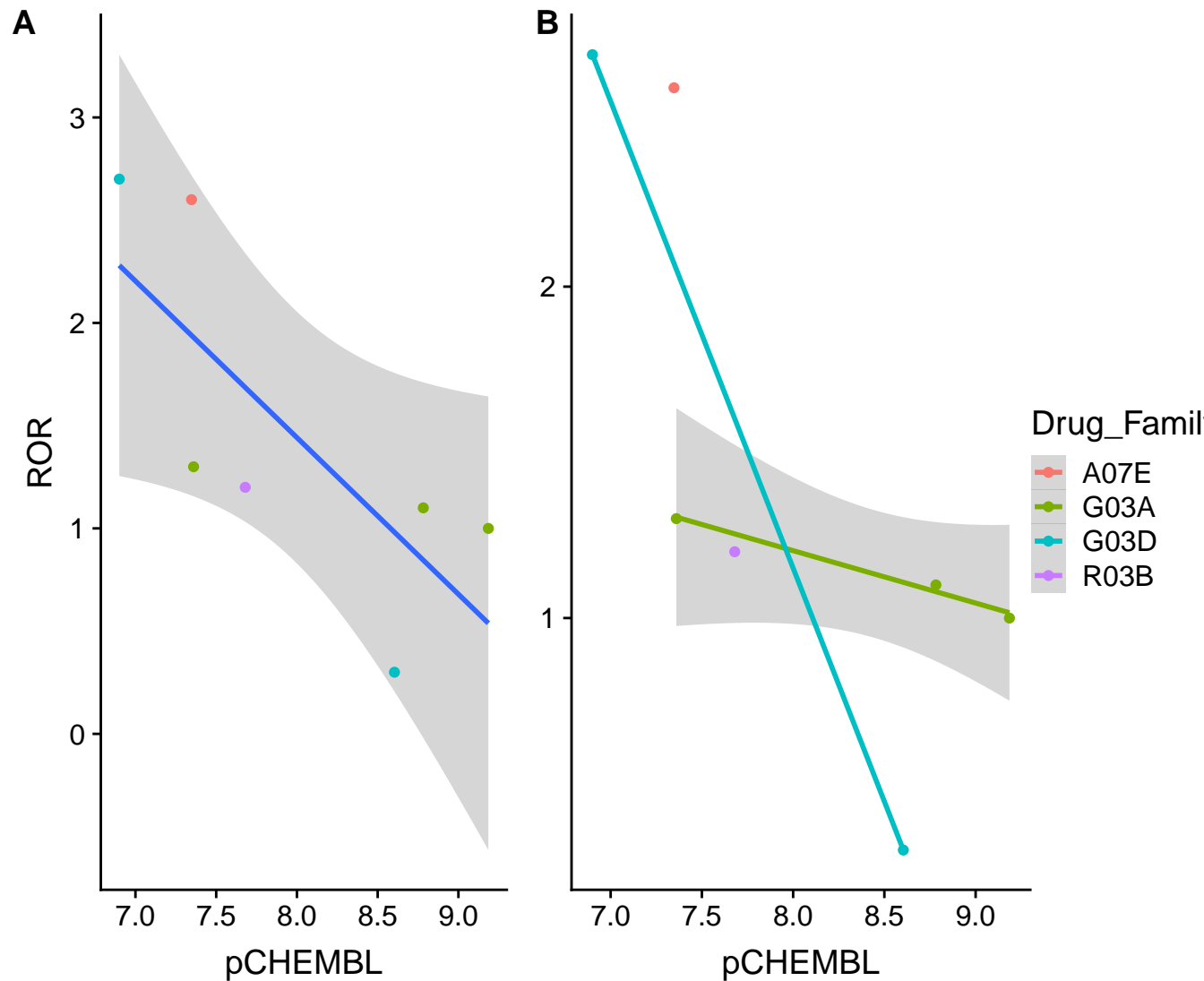


B



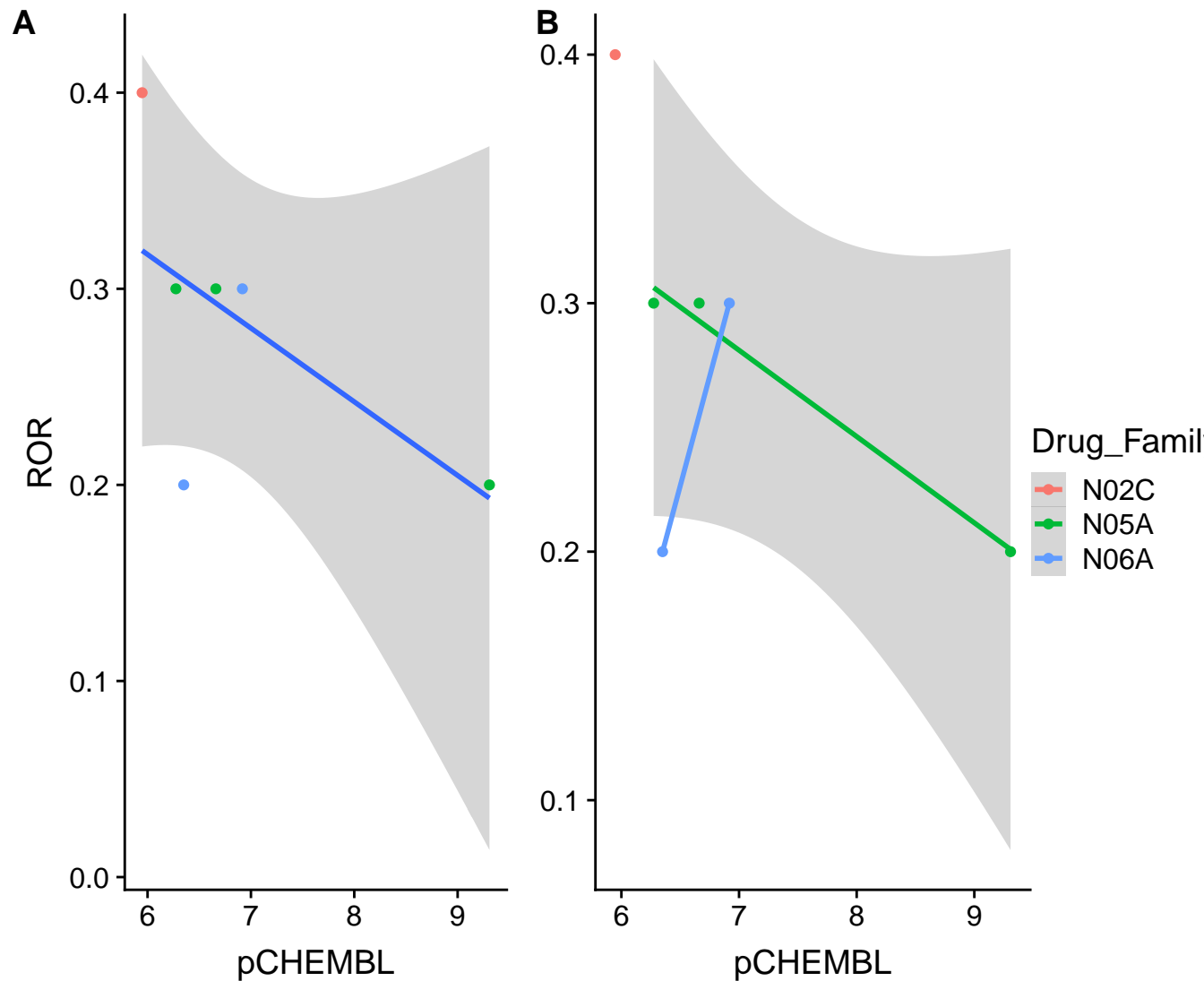
Intercept: -0.34 Slope: 0.58 SE: 1.68 p-value: 0.735172 Pearson: 0.1

of personal independence in daily activities ~ Progesterone receptor [Agon



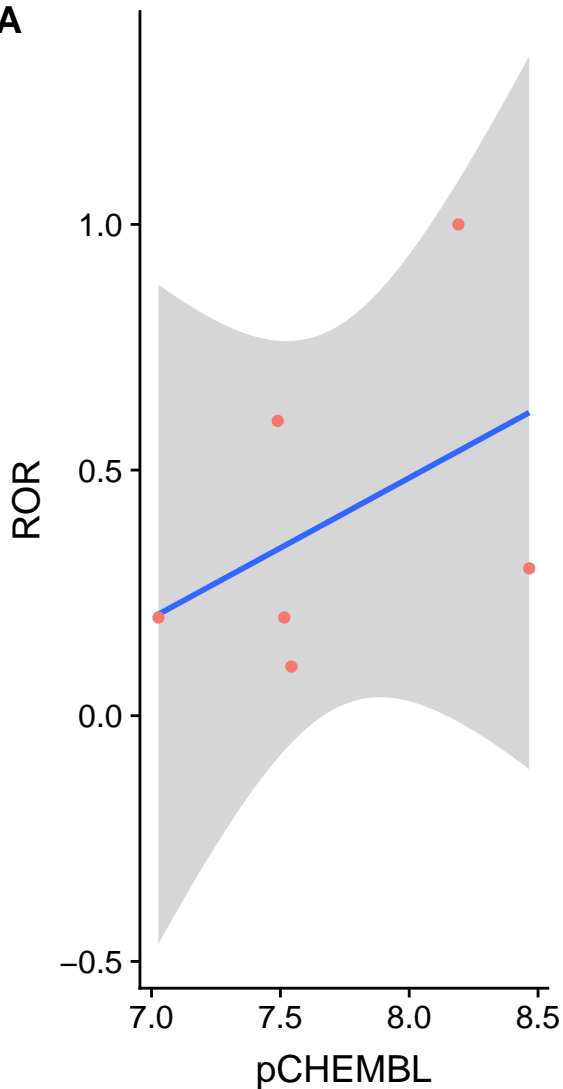
Intercept: 7.54 Slope: -0.76 SE: 0.3 p-value: 0.049901 Pearson: -0.75

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

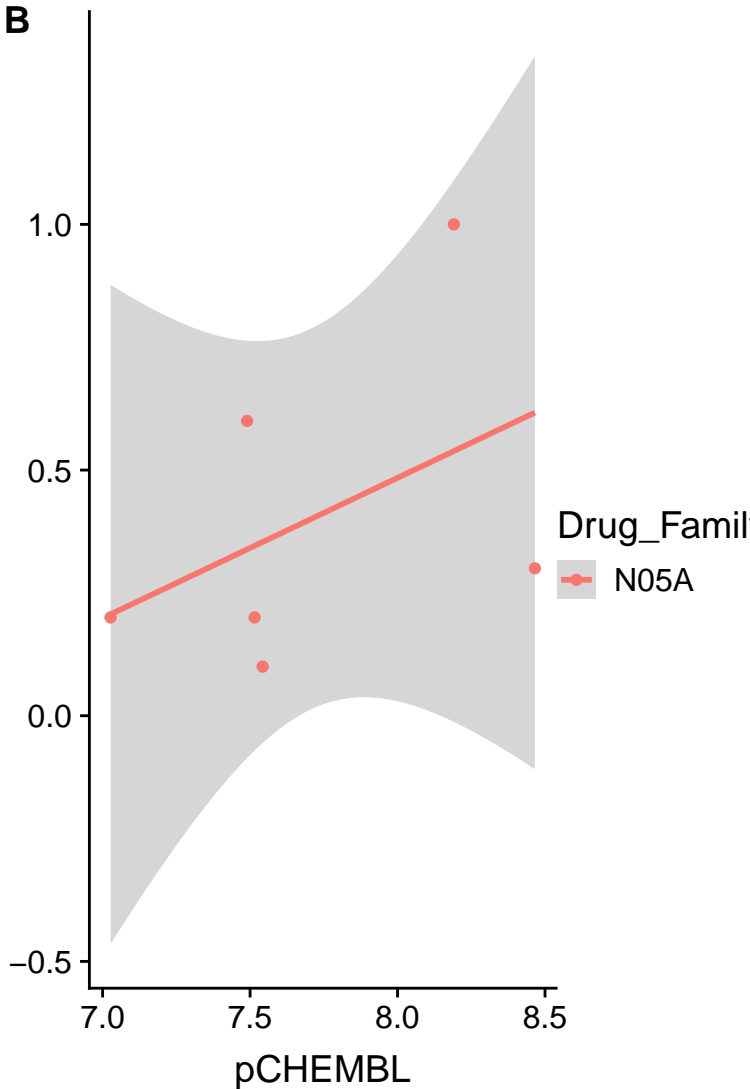


Personal independence in daily activities ~ Serotonin 5-HT₇ receptor [Inverse

A



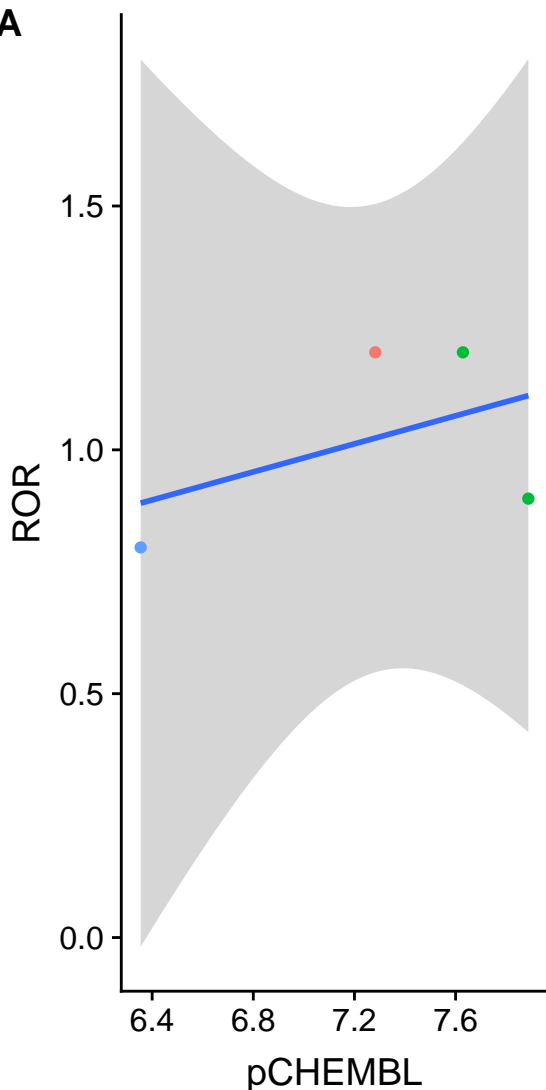
B



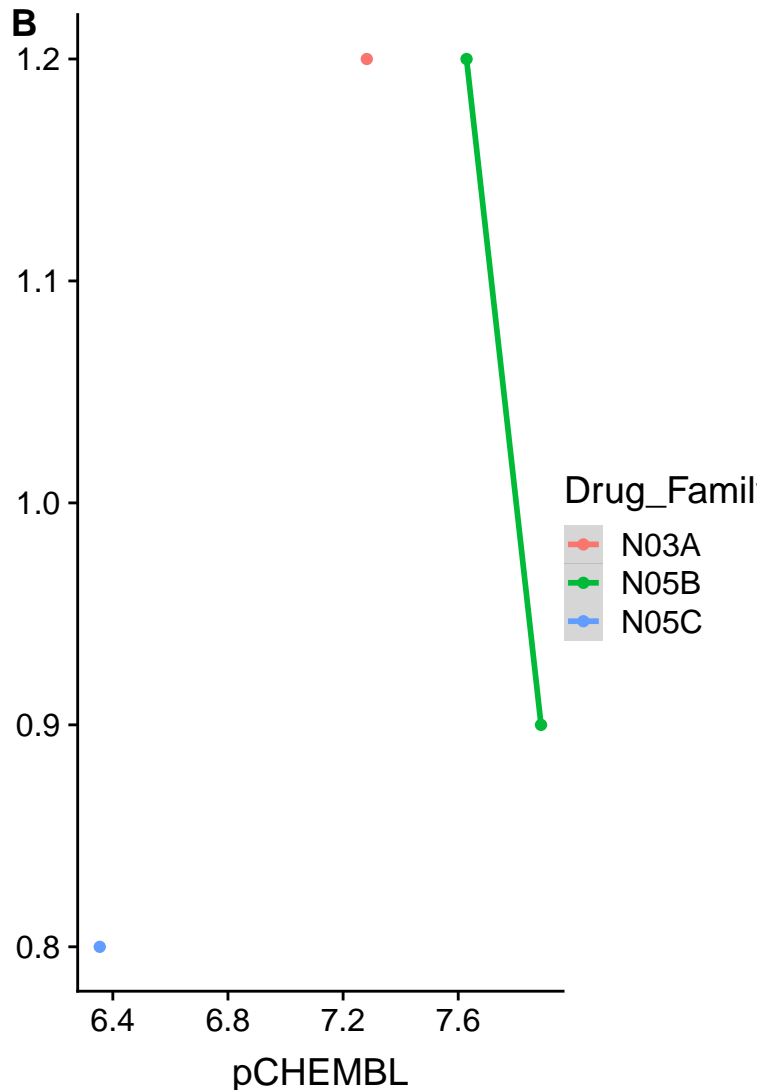
Intercept: -1.8 Slope: 0.29 SE: 0.29 p-value: 0.381799 Pearson: 0.44

marital problem ~ GABA A receptor [Agonist]

A



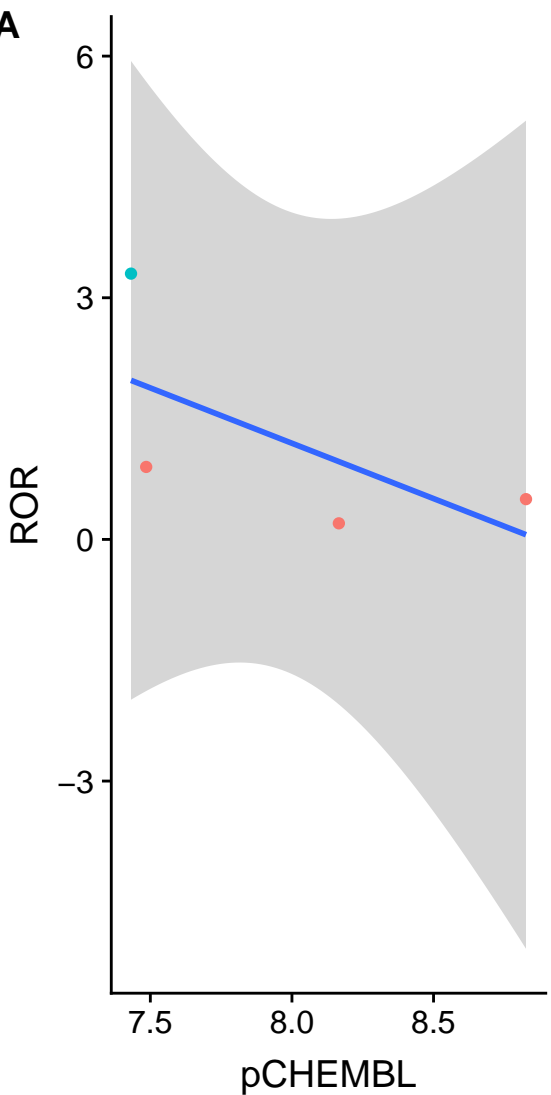
B



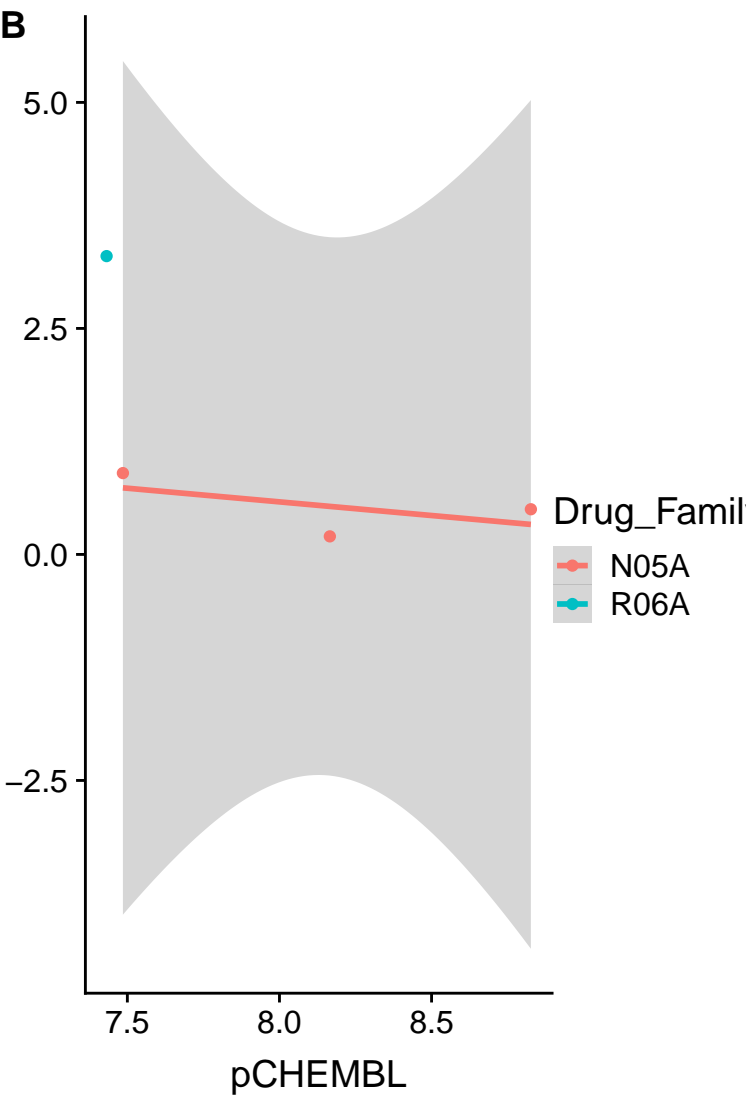
Intercept: -0.02 Slope: 0.14 SE: 0.19 p-value: 0.532543 Pearson: 0.47

marital problem ~ Histamine H1 receptor [Antagonist]

A



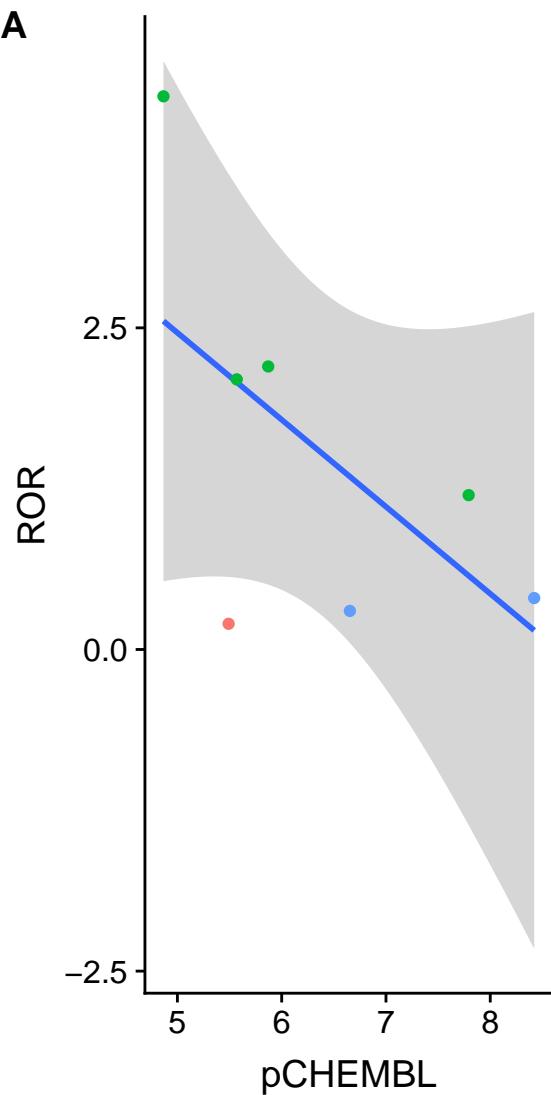
B



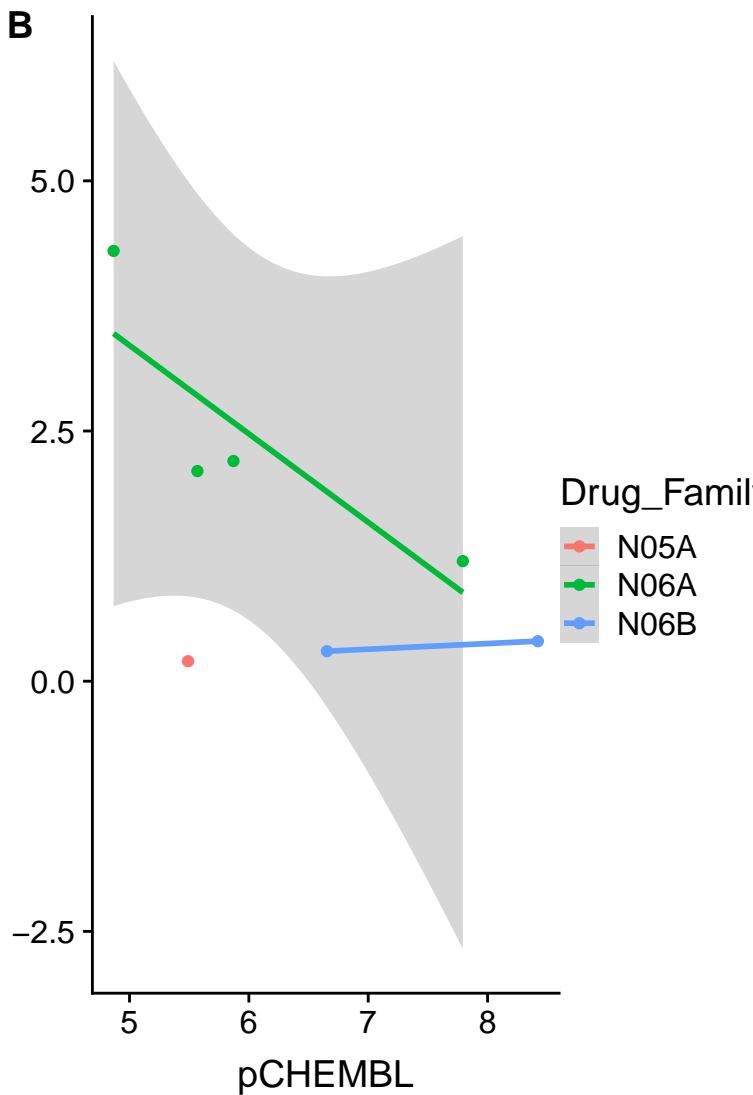
Intercept: 12.19 Slope: -1.37 SE: 1.17 p-value: 0.360753 Pearson: -0.64

marital problem ~ Norepinephrine transporter [Antagonist]

A



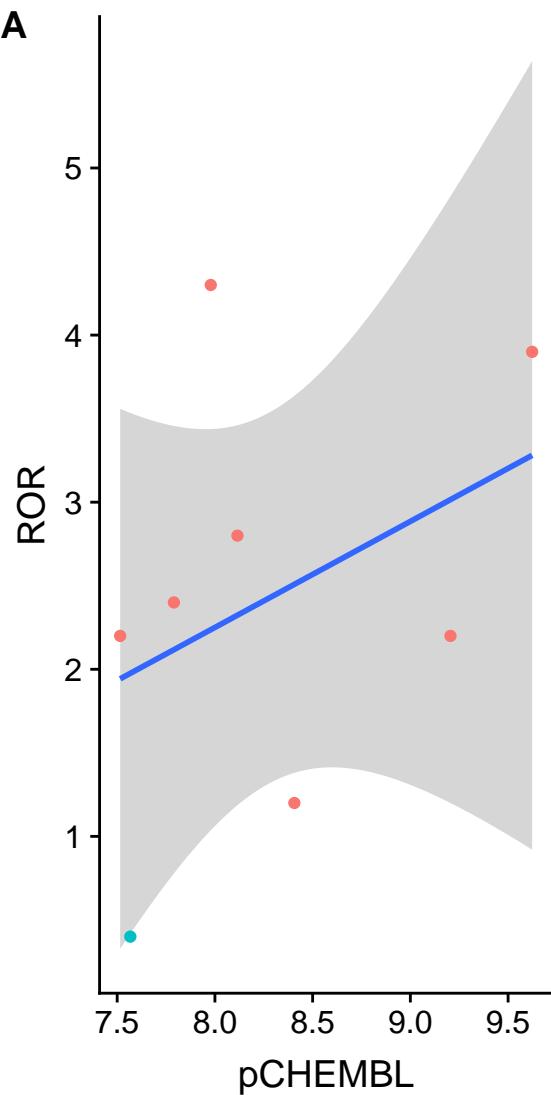
B



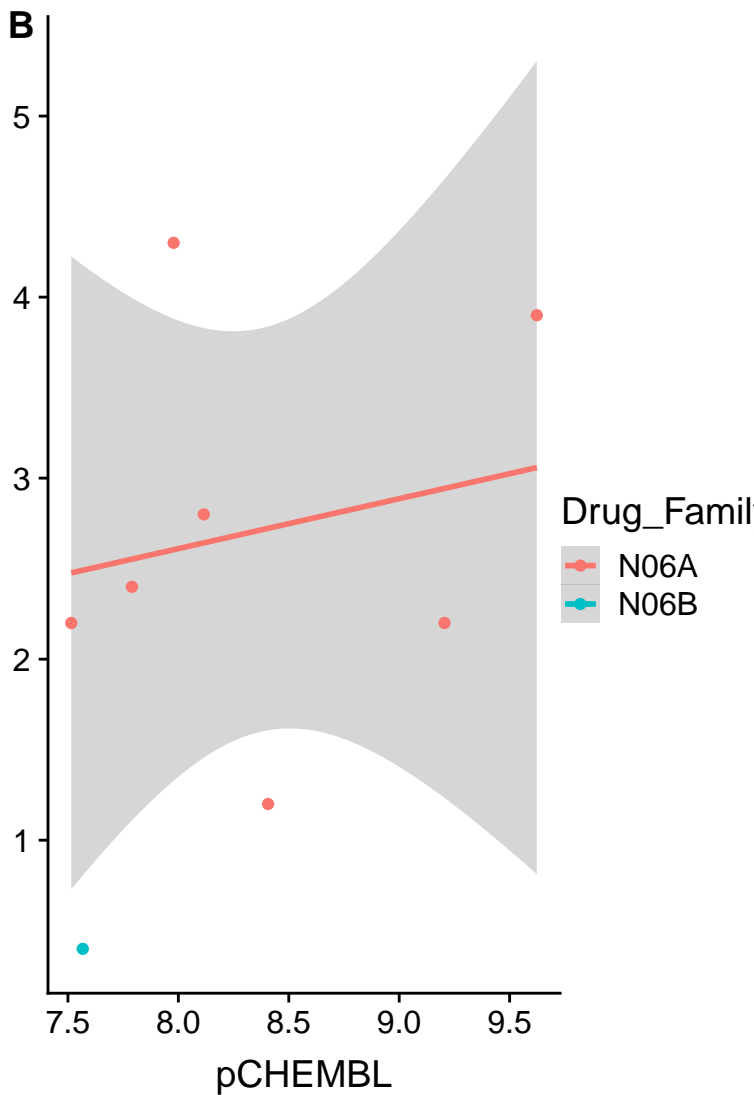
Intercept: 5.84 Slope: -0.68 SE: 0.41 p-value: 0.156531 Pearson: -0.6

marital problem ~ Serotonin transporter [Antagonist]

A

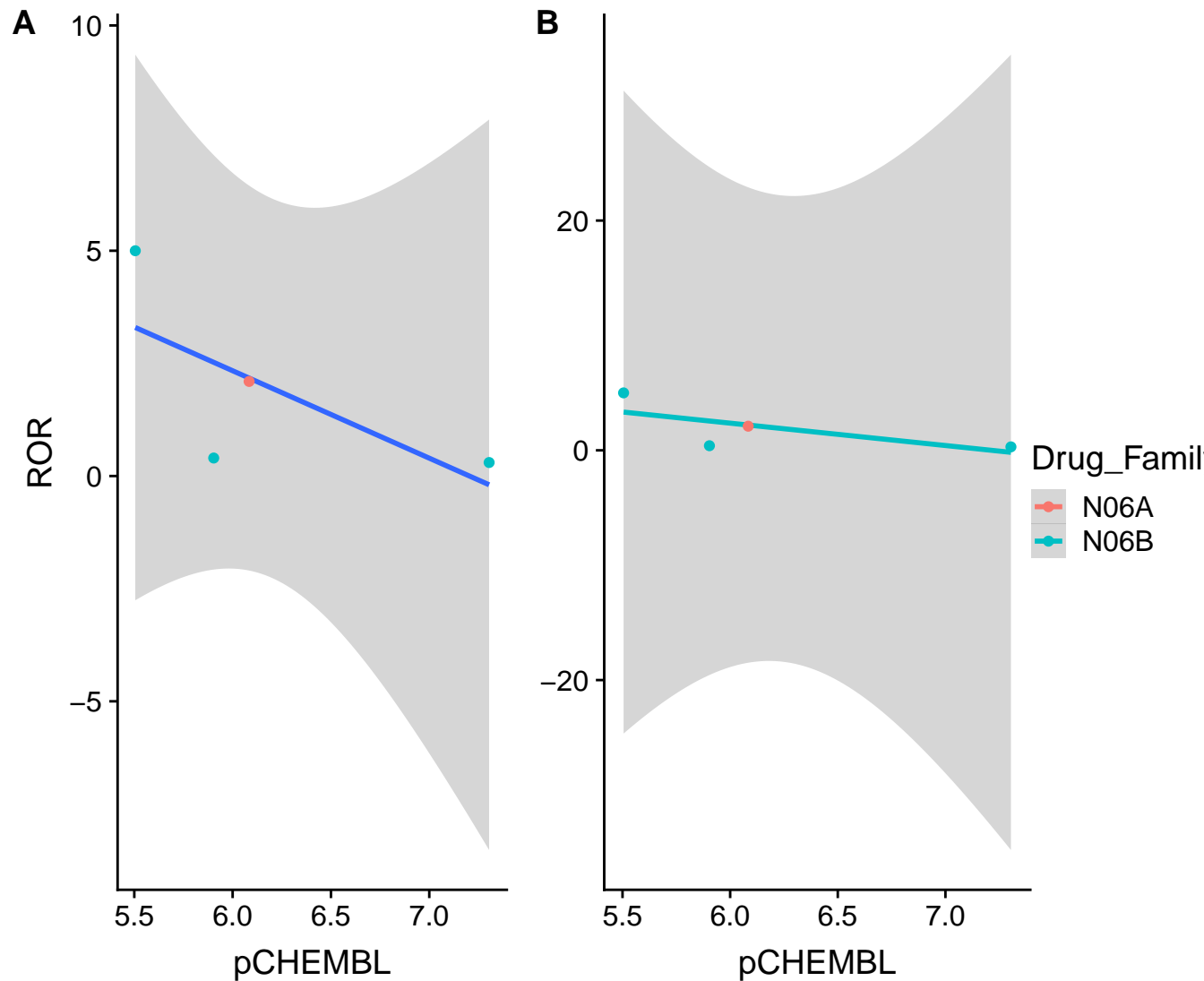


B



Intercept: -2.83 Slope: 0.63 SE: 0.63 p-value: 0.353684 Pearson: 0.38

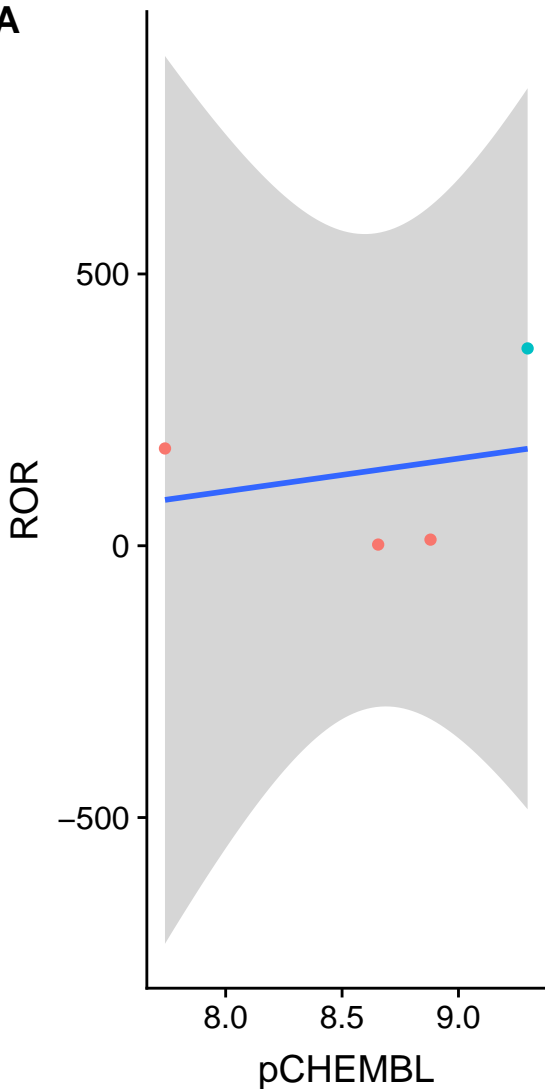
marital problem ~ Dopamine transporter [Antagonist]



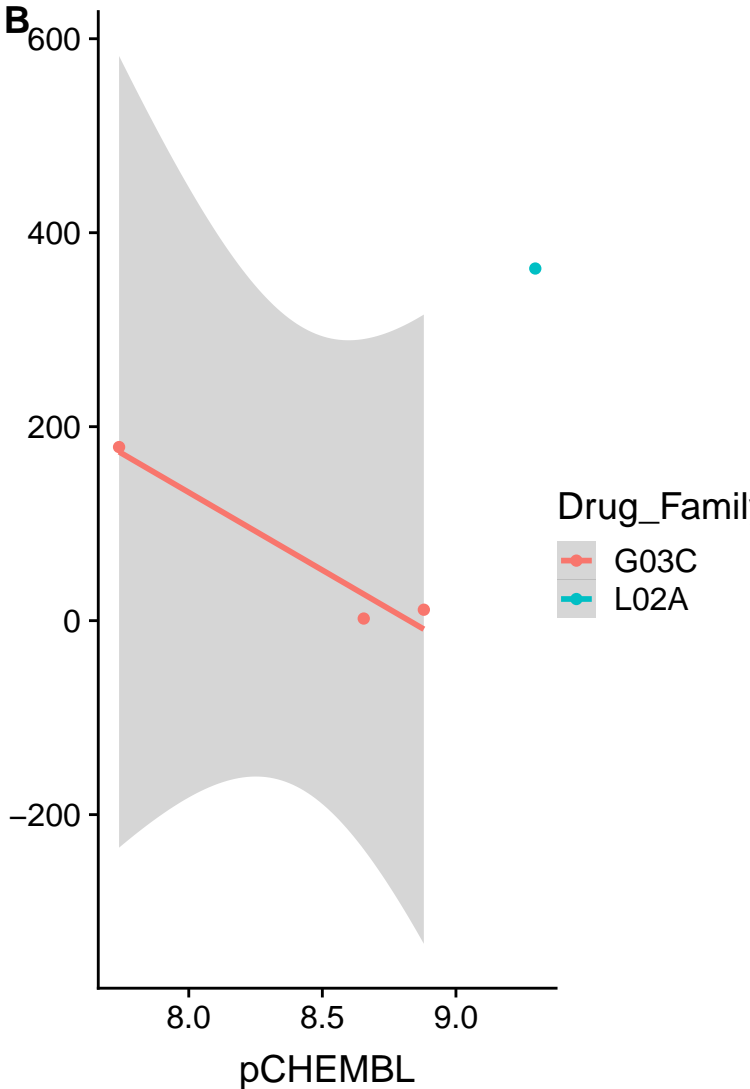
Intercept: 13.98 Slope: -1.94 SE: 1.46 p-value: 0.314404 Pearson: -0.69

marital problem ~ Estrogen Alpha receptor [Agonist]

A



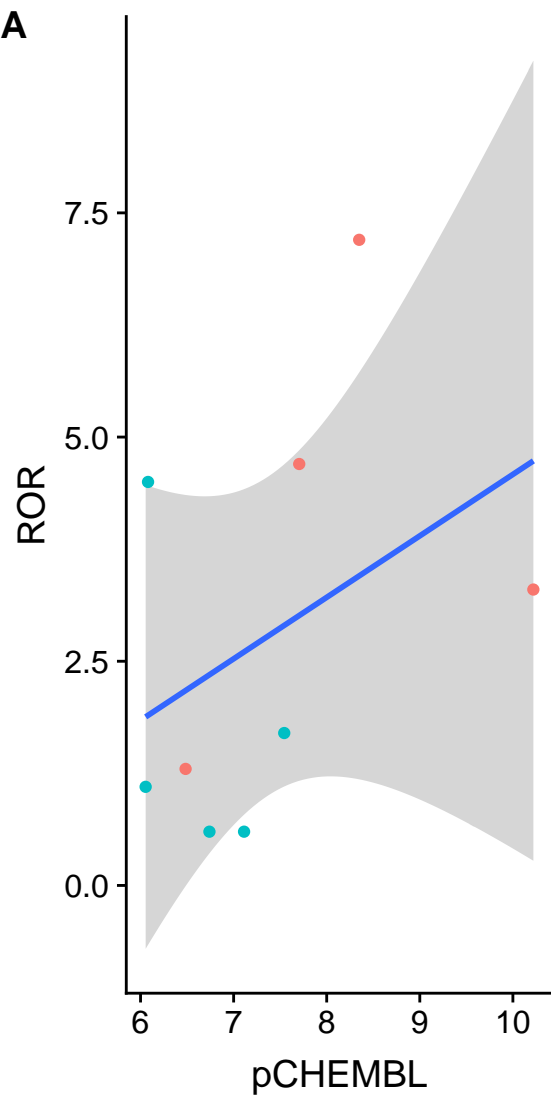
B



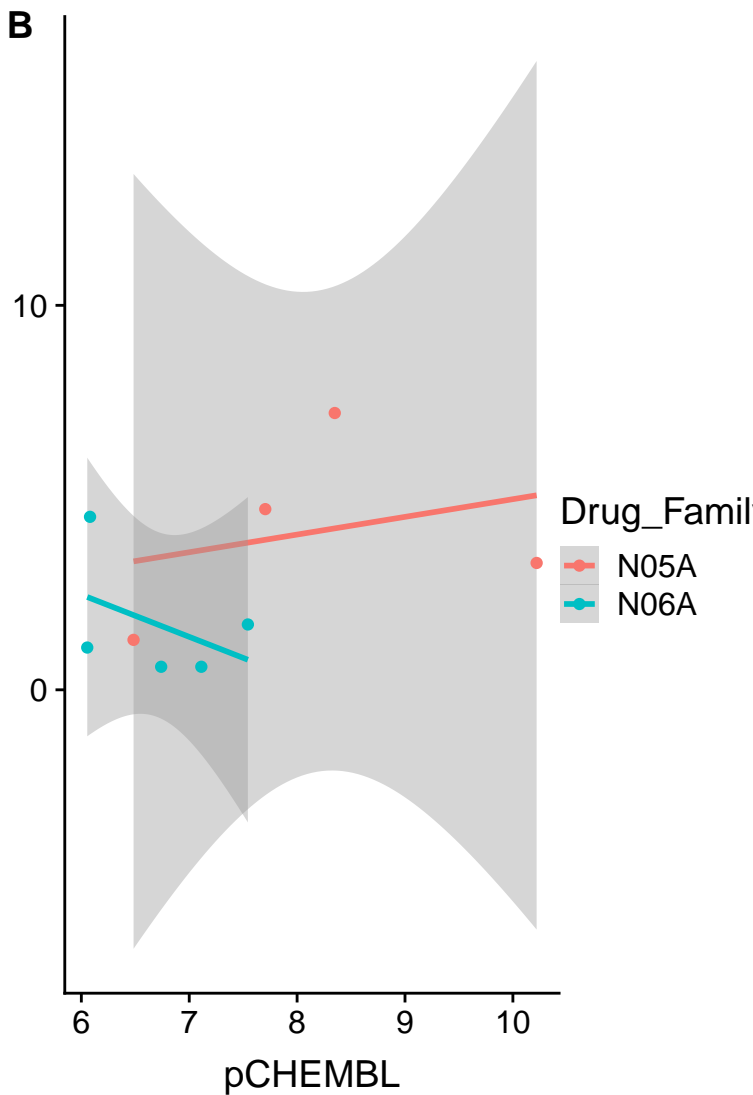
Intercept: -382.82 Slope: 60.36 SE: 177.65 p-value: 0.766372 Pearson: 0.23

physical assault ~ Serotonin 5-HT2 receptor [Antagonist]

A



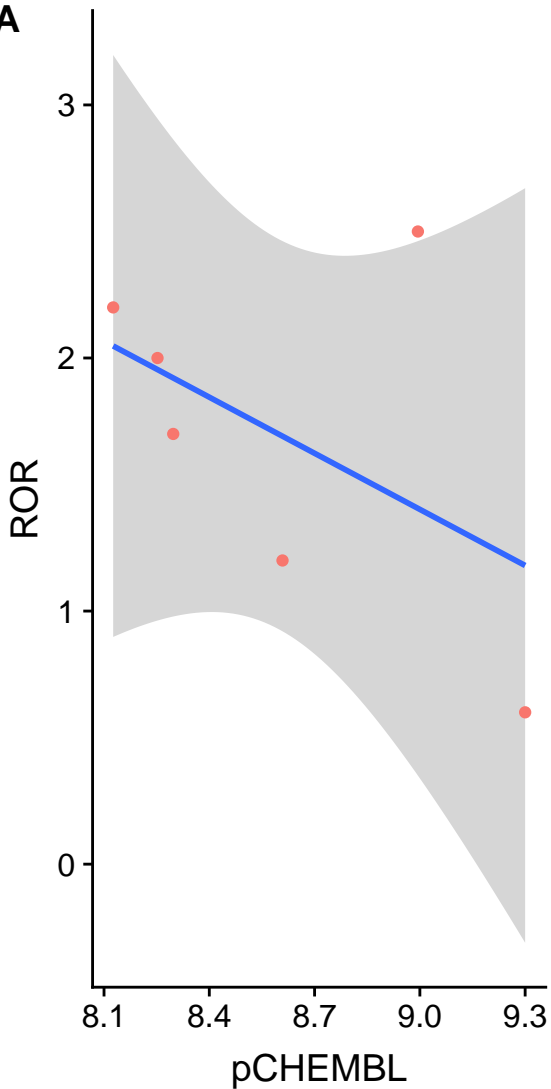
B



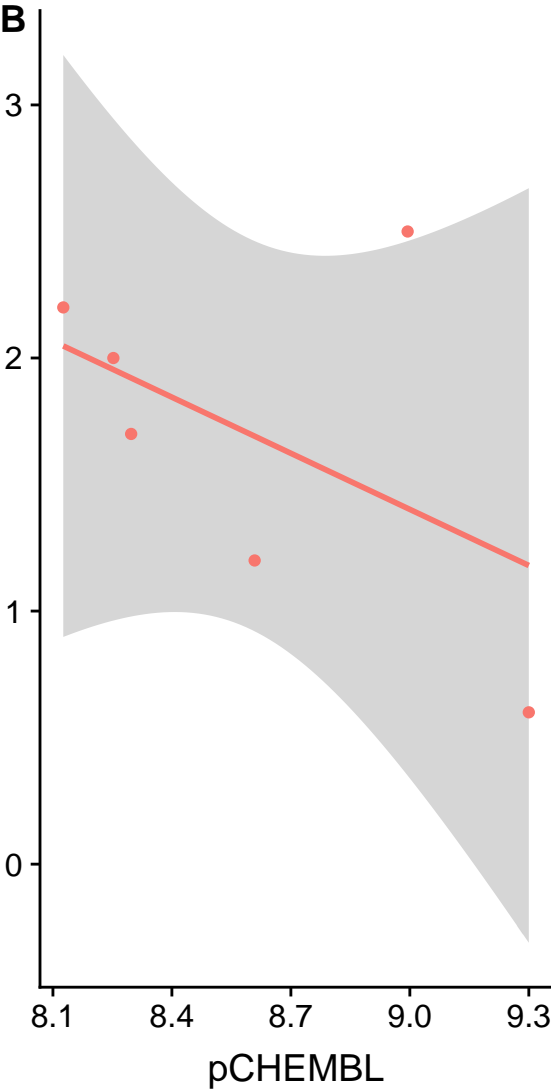
Intercept: -2.27 Slope: 0.69 SE: 0.61 p-value: 0.295143 Pearson: 0.39

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

A



B

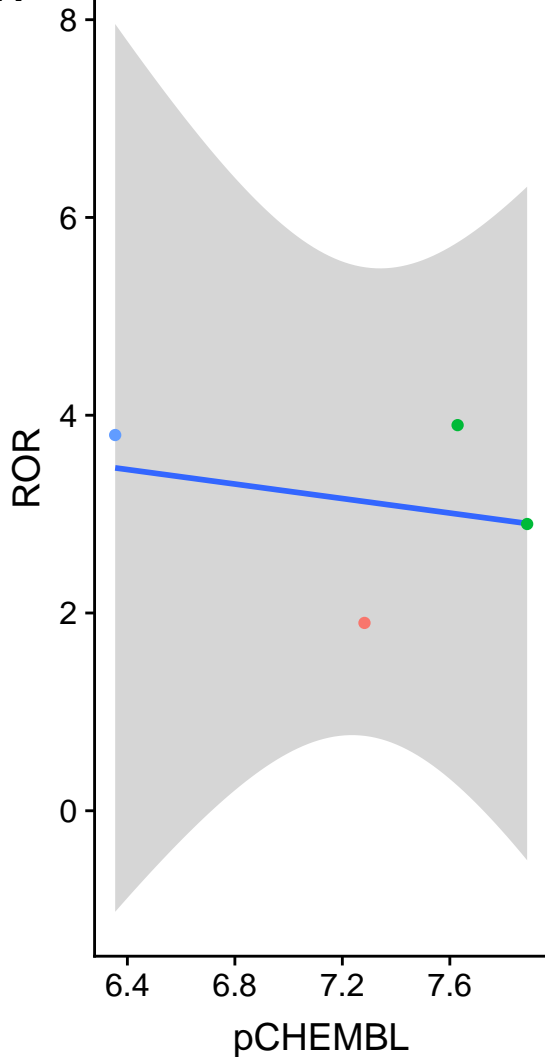


Drug_Famil
N05A

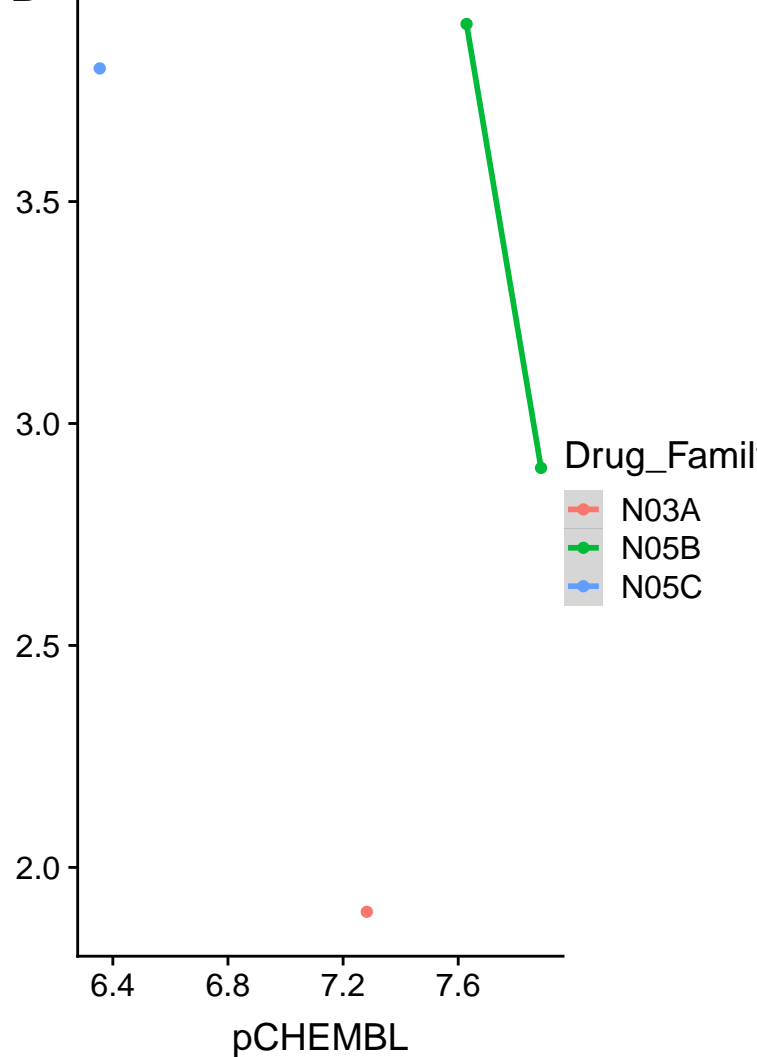
Intercept: 8.05 Slope: -0.74 SE: 0.65 p-value: 0.321274 Pearson: -0.49

physical assault ~ GABA A receptor [Agonist]

A



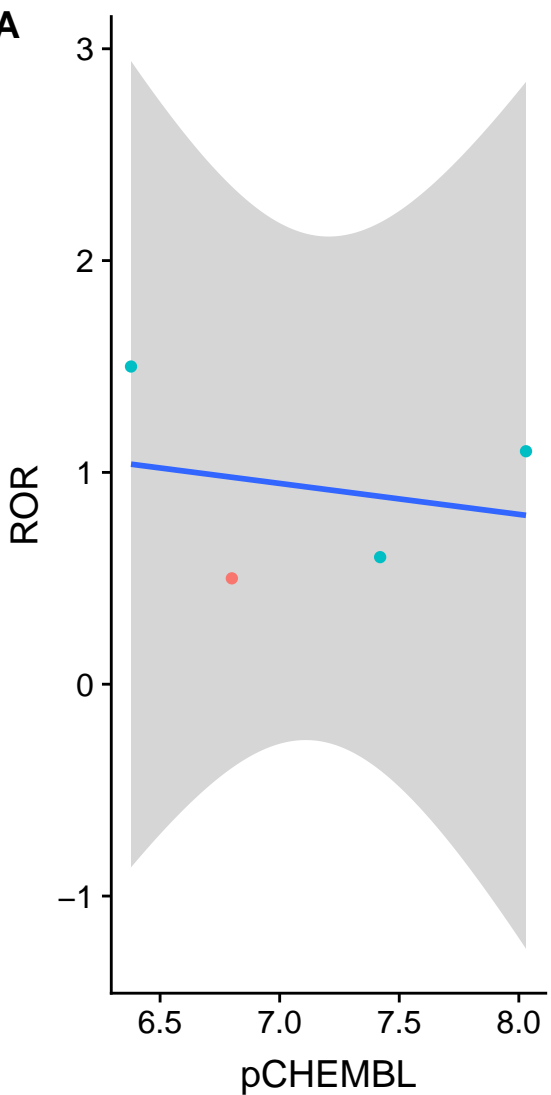
B



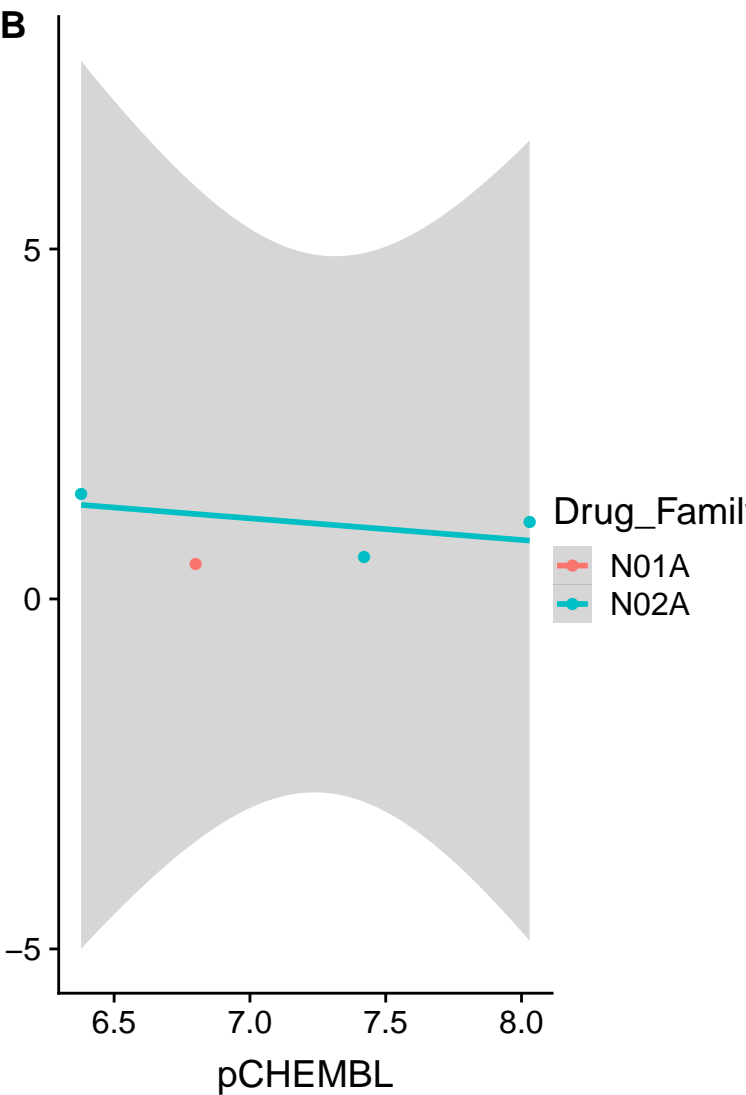
Intercept: 5.8 Slope: -0.37 SE: 0.95 p-value: 0.736465 Pearson: -0.26

physical assault ~ Delta opioid receptor [Agonist]

A



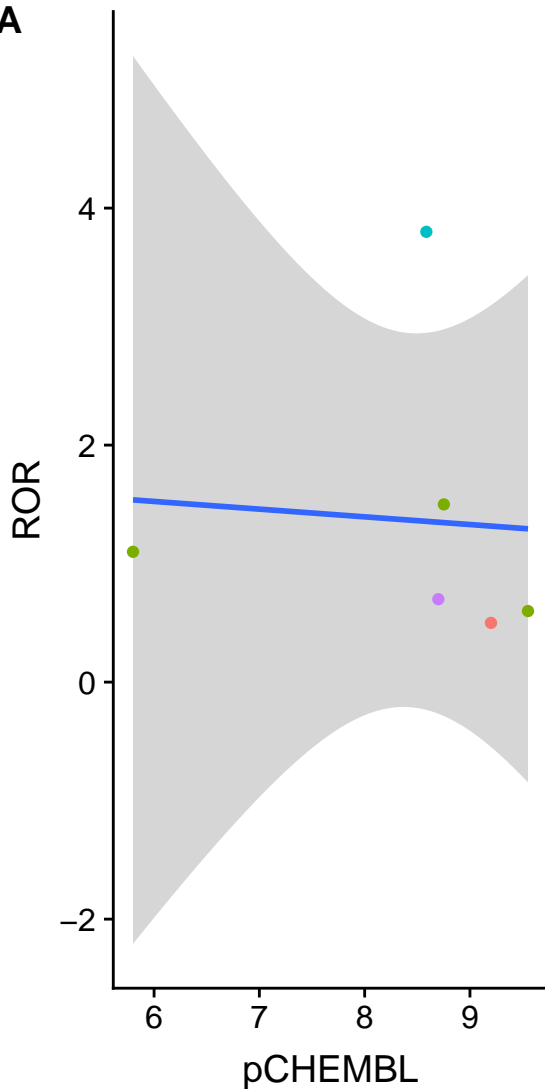
B



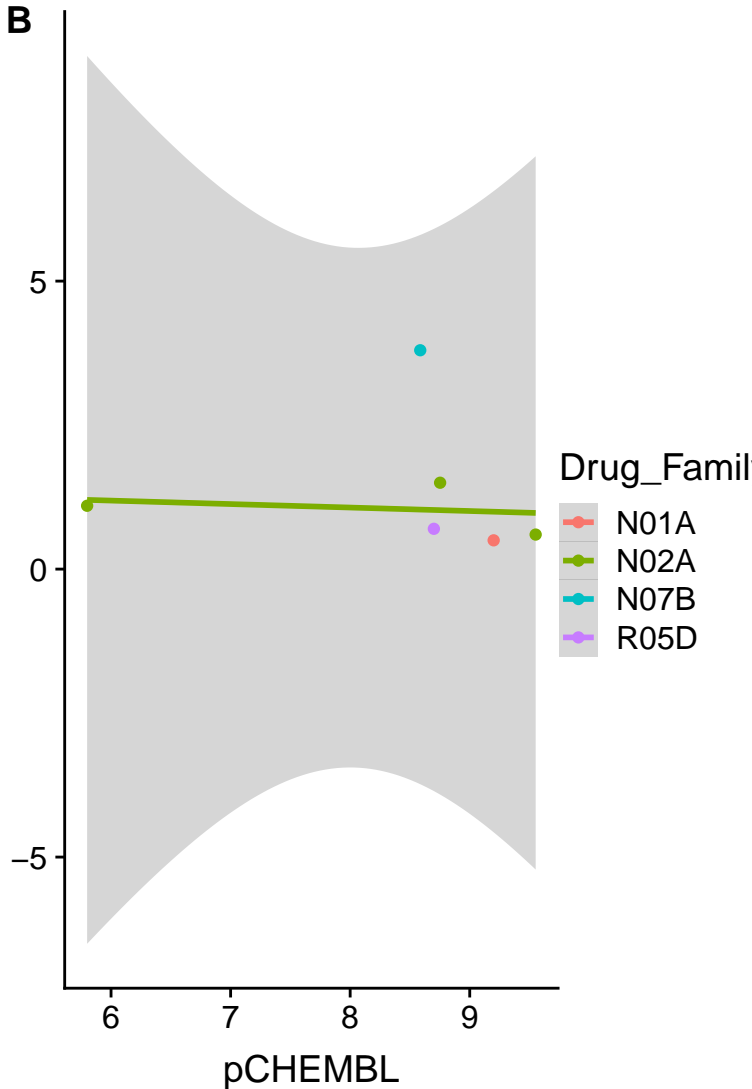
Intercept: 1.97 Slope: -0.15 SE: 0.44 p-value: 0.772817 Pearson: -0.23

physical assault ~ Mu opioid receptor [Agonist]

A



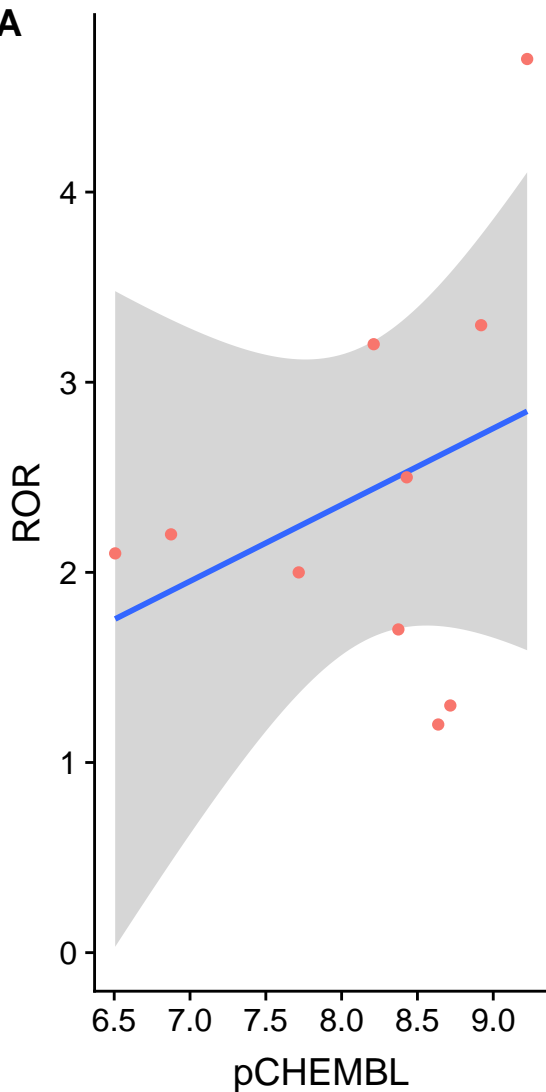
B



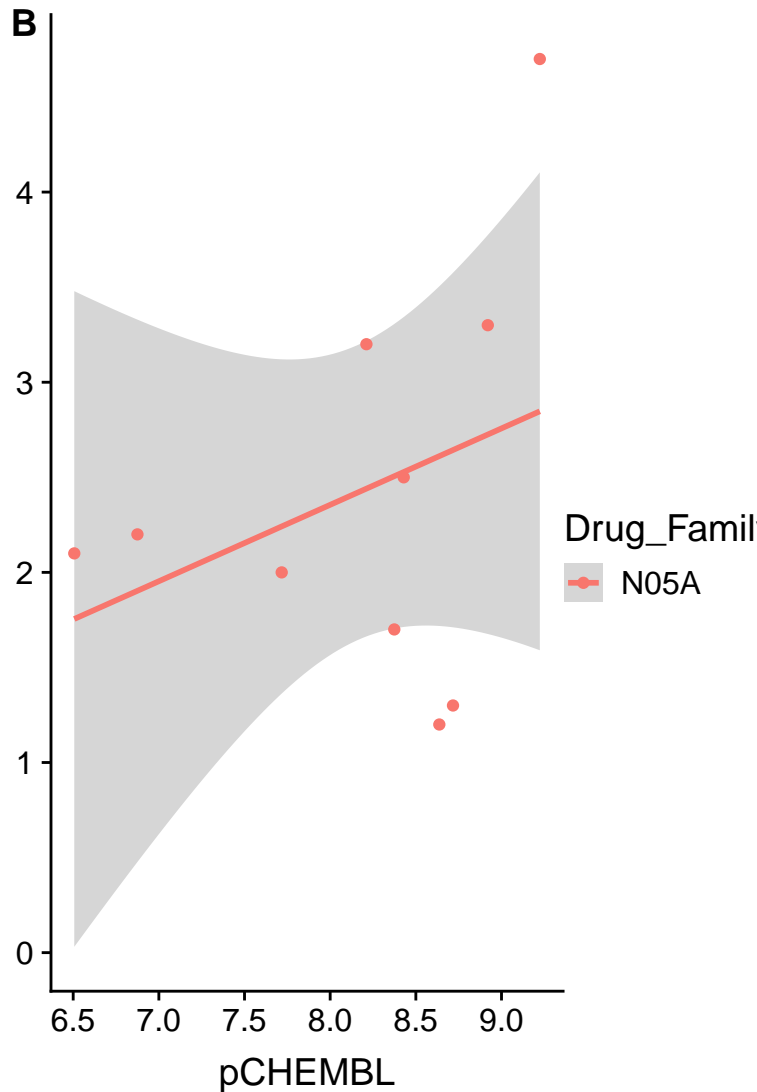
Intercept: 1.91 Slope: -0.07 SE: 0.46 p-value: 0.89557 Pearson: -0.07

physical assault ~ Dopamine D2 receptor [Antagonist]

A



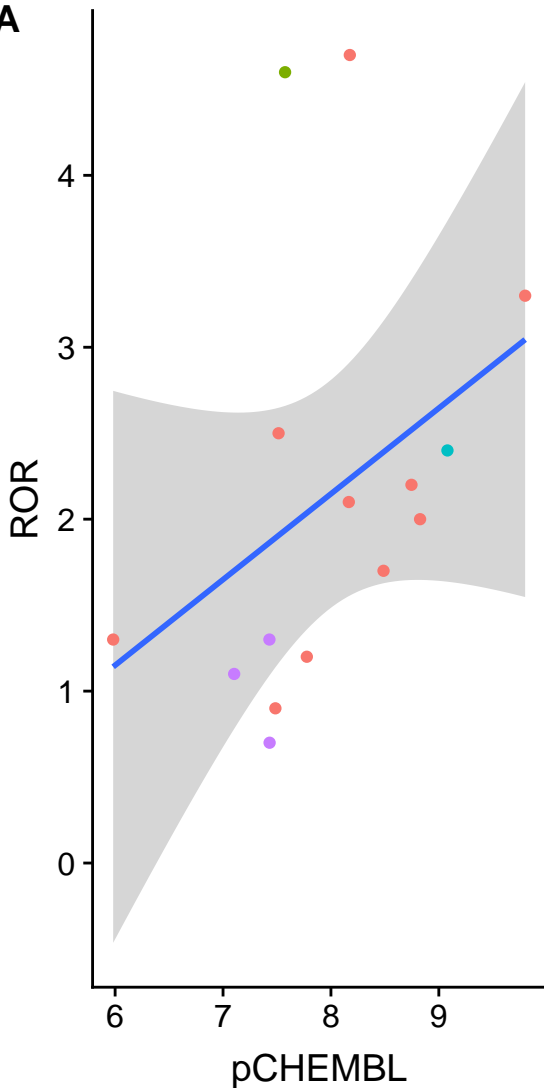
B



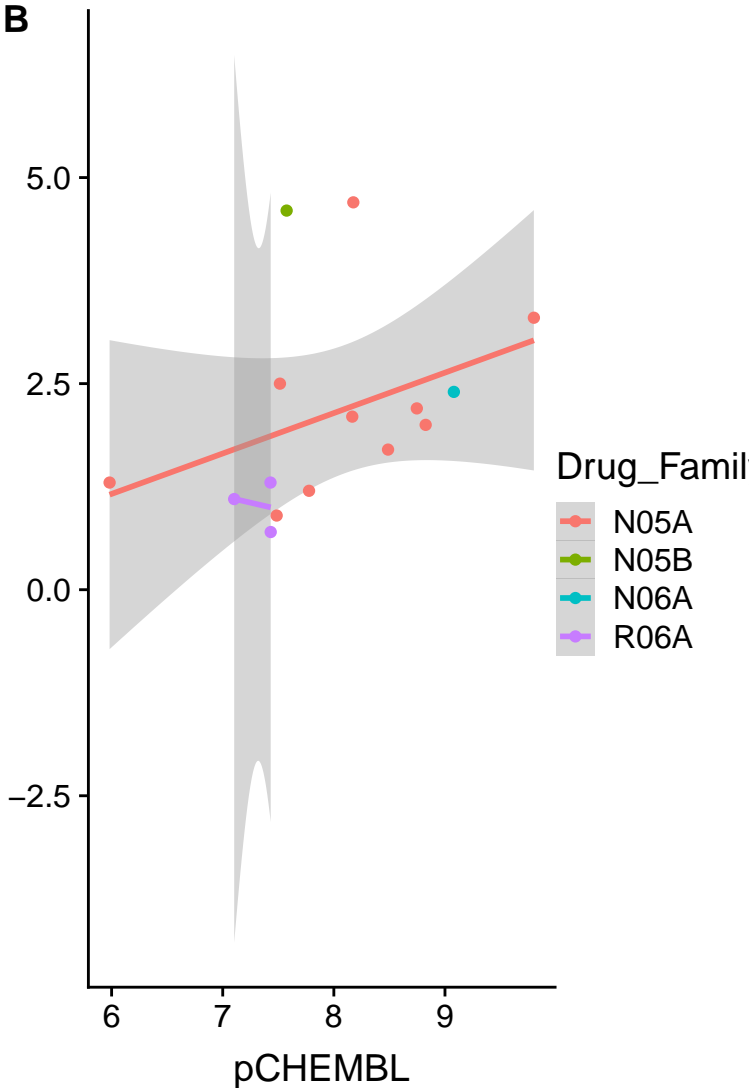
Intercept: -0.86 Slope: 0.4 SE: 0.4 p-value: 0.348384 Pearson: 0.33

physical assault ~ Histamine H1 receptor [Antagonist]

A

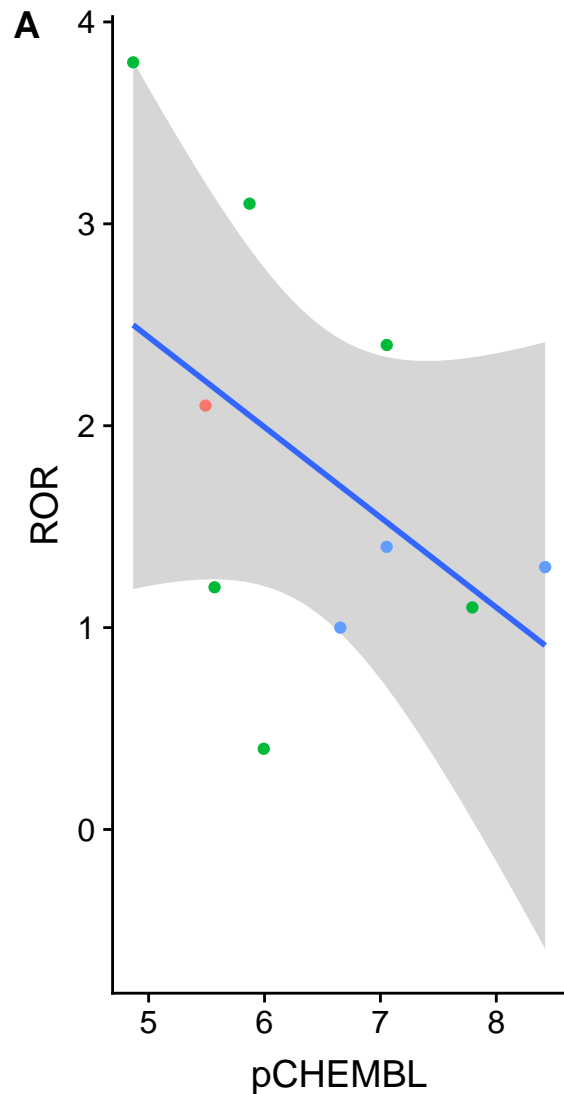


B



Intercept: -1.84 Slope: 0.5 SE: 0.34 p-value: 0.166469 Pearson: 0.38

physical assault ~ Norepinephrine transporter [Antagonist]



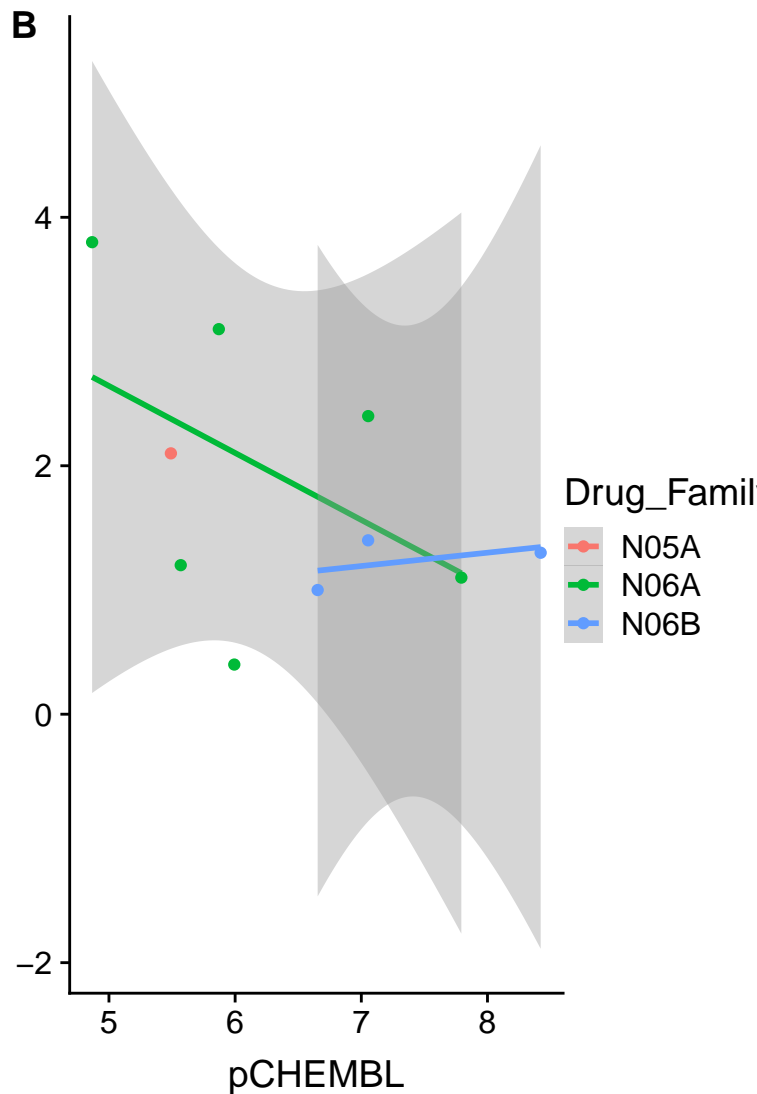
Intercept: 4.67

Slope: -0.45

SE: 0.29

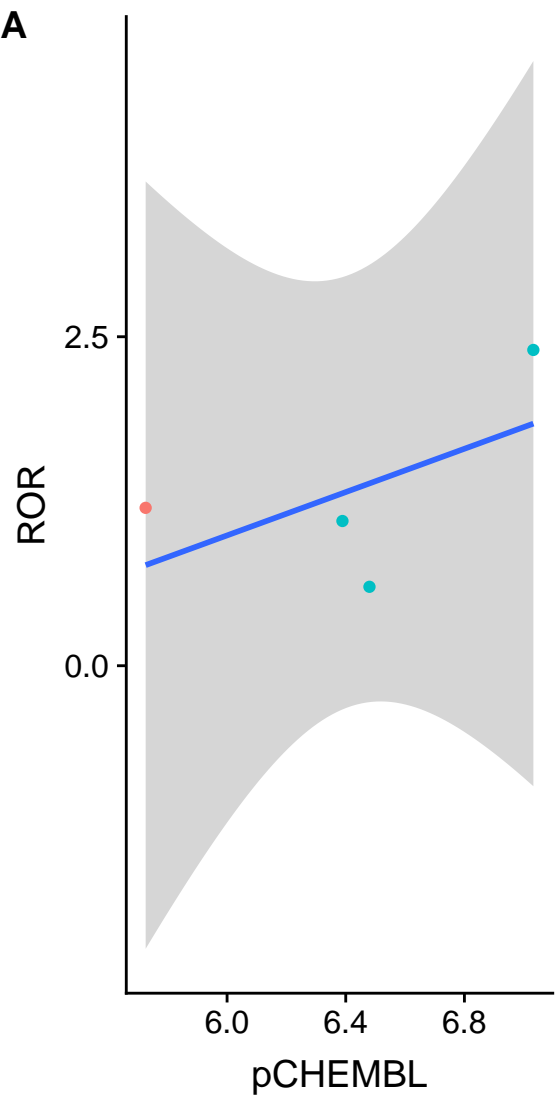
p-value: 0.167709

Pearson: -0.47

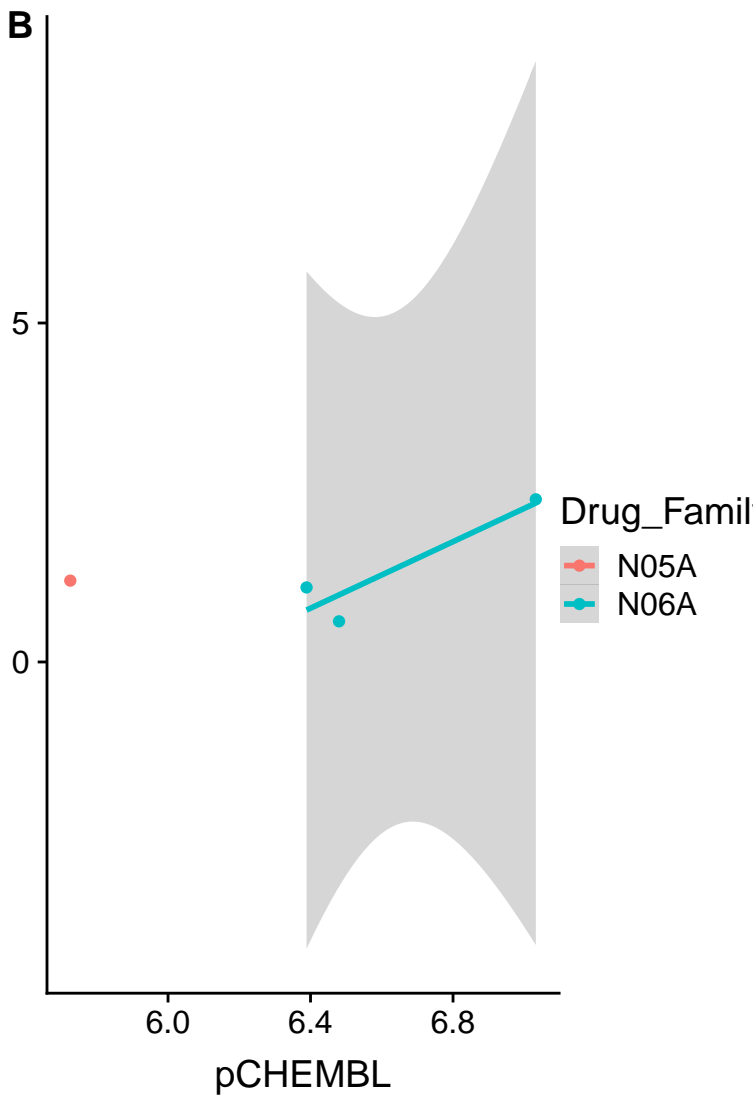


physical assault ~ Serotonin 5-HT6 receptor [Antagonist]

A



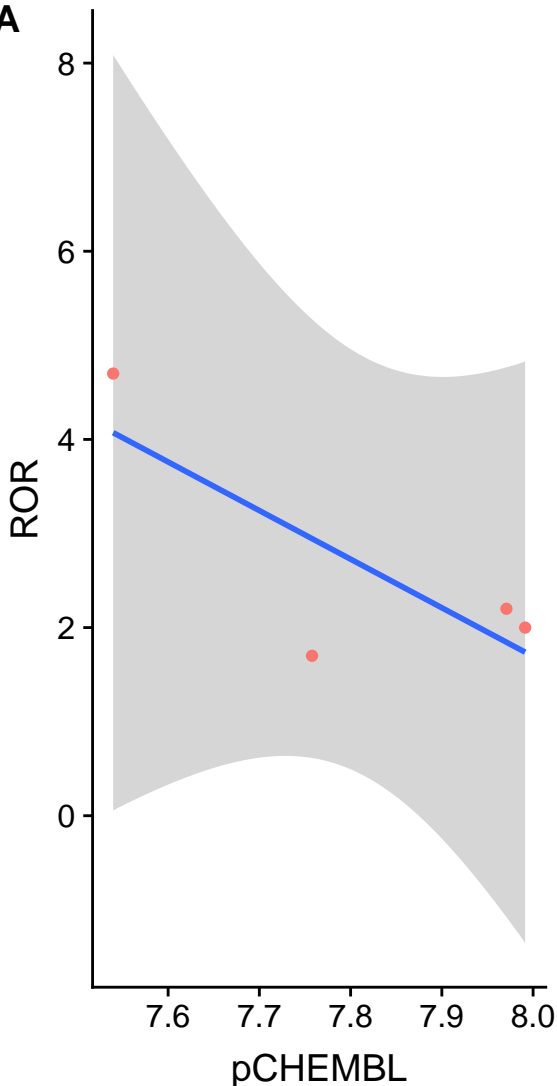
B



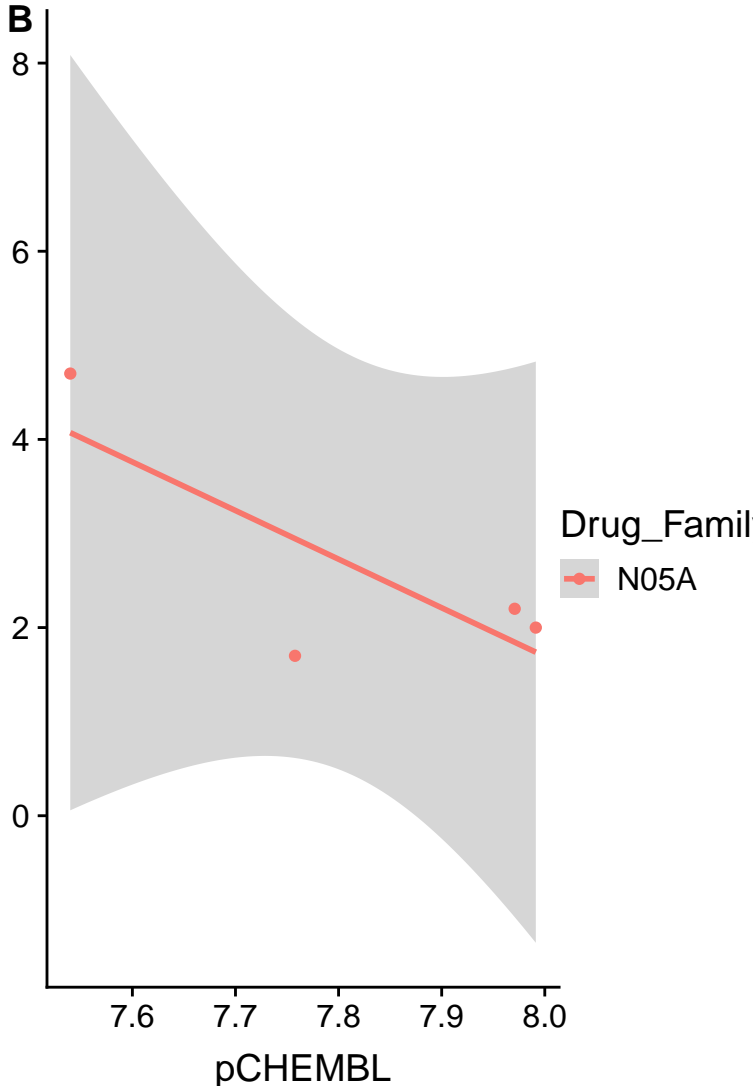
Intercept: -3.95 Slope: 0.82 SE: 0.82 p-value: 0.422309 Pearson: 0.58

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

A



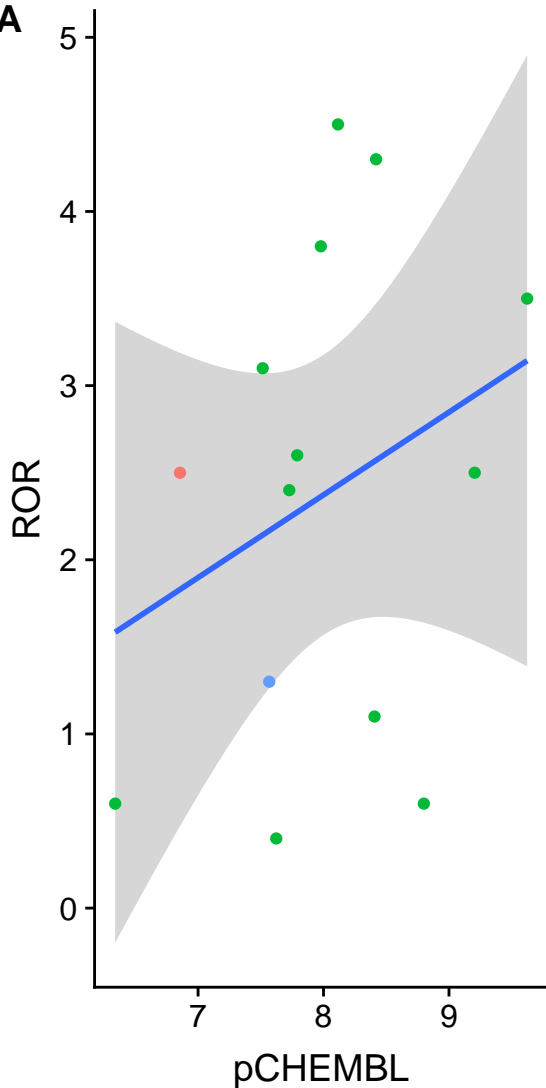
B



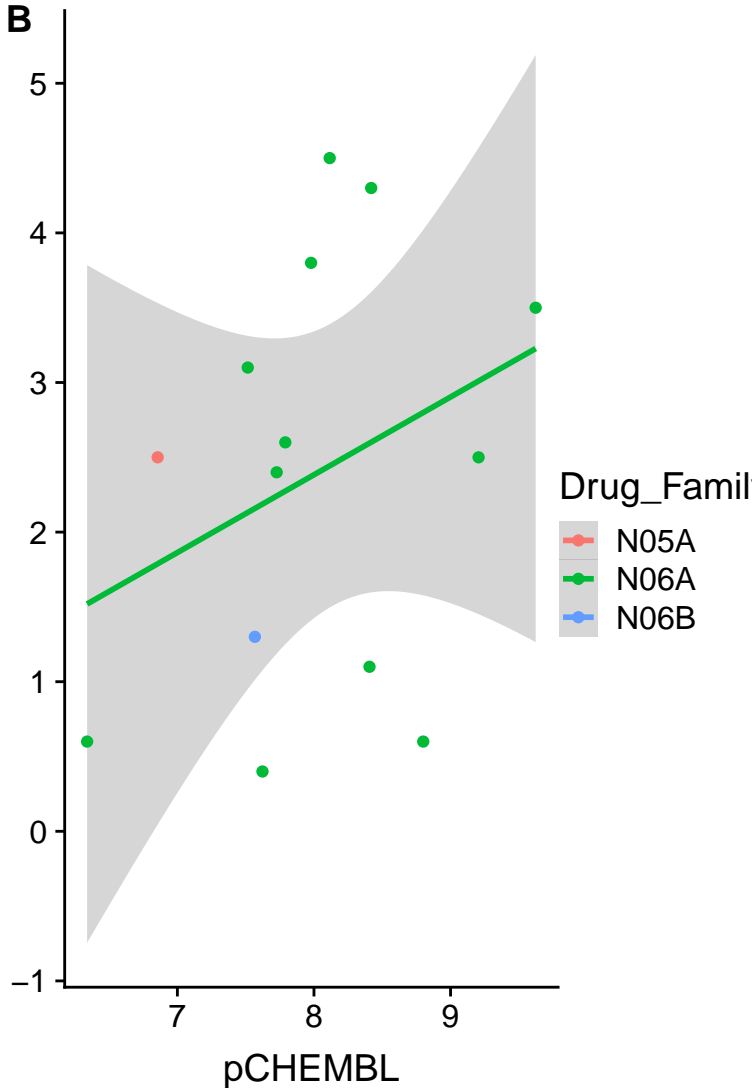
Intercept: 43.04 Slope: -5.17 SE: 2.82 p-value: 0.208541 Pearson: -0.79

physical assault ~ Serotonin transporter [Antagonist]

A



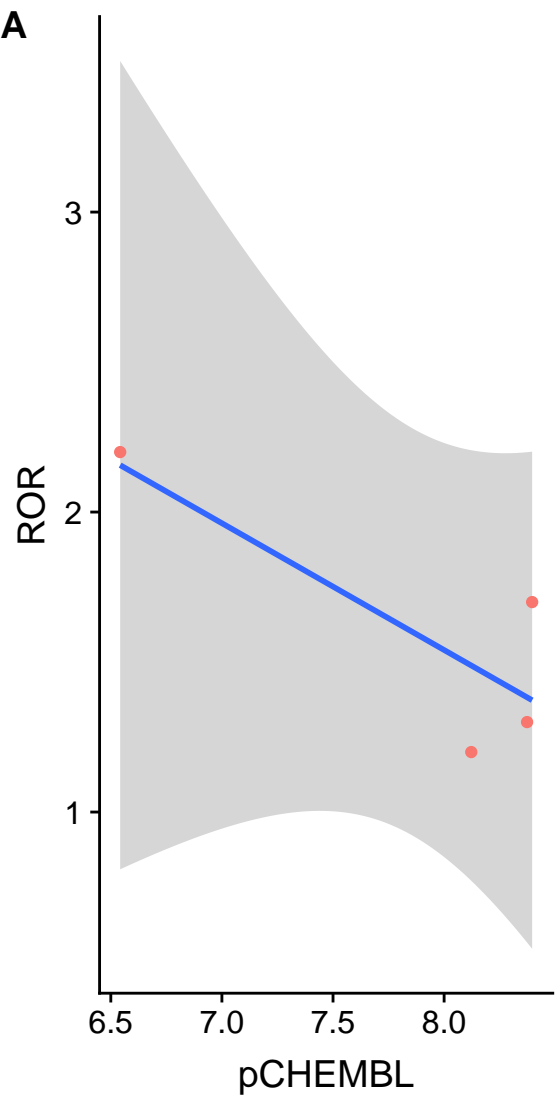
B



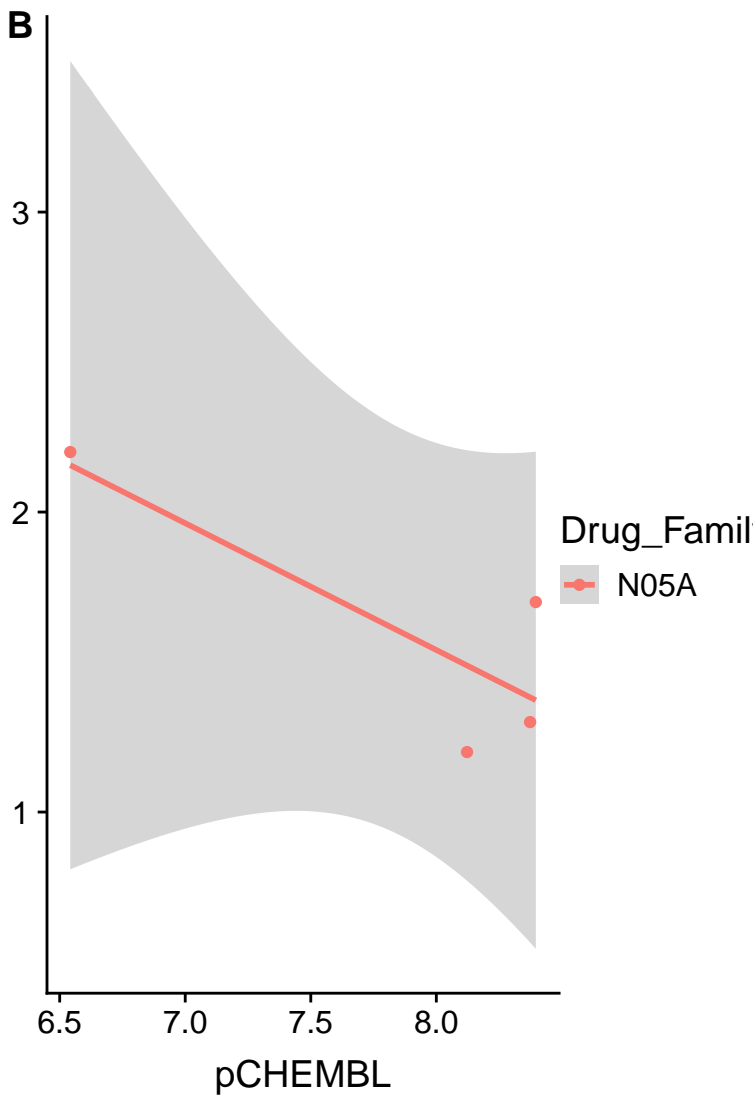
Intercept: -1.43 Slope: 0.47 SE: 0.44 p-value: 0.30225 Pearson: 0.3

physical assault ~ Dopamine D3 receptor [Antagonist]

A



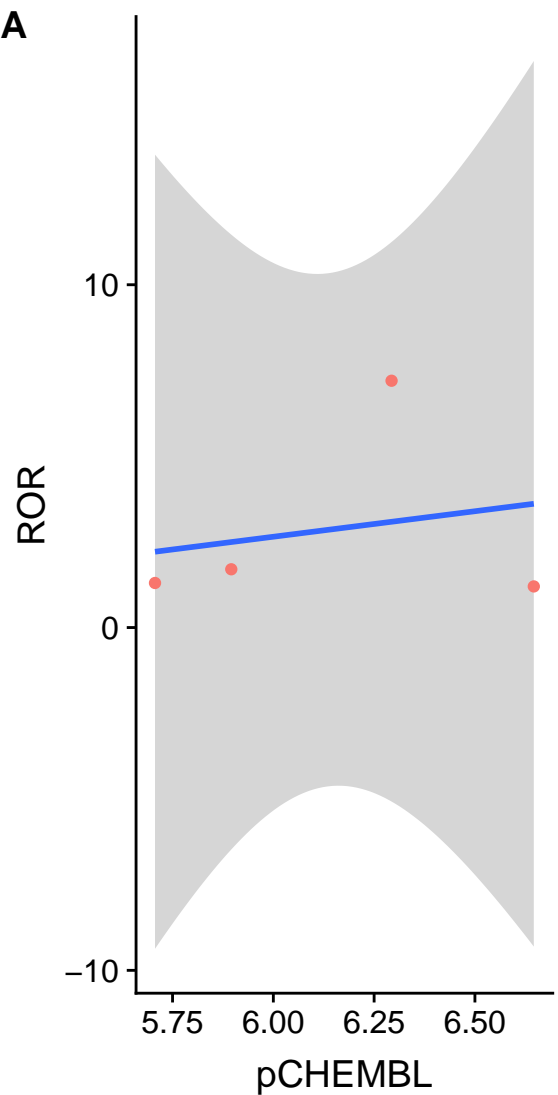
B



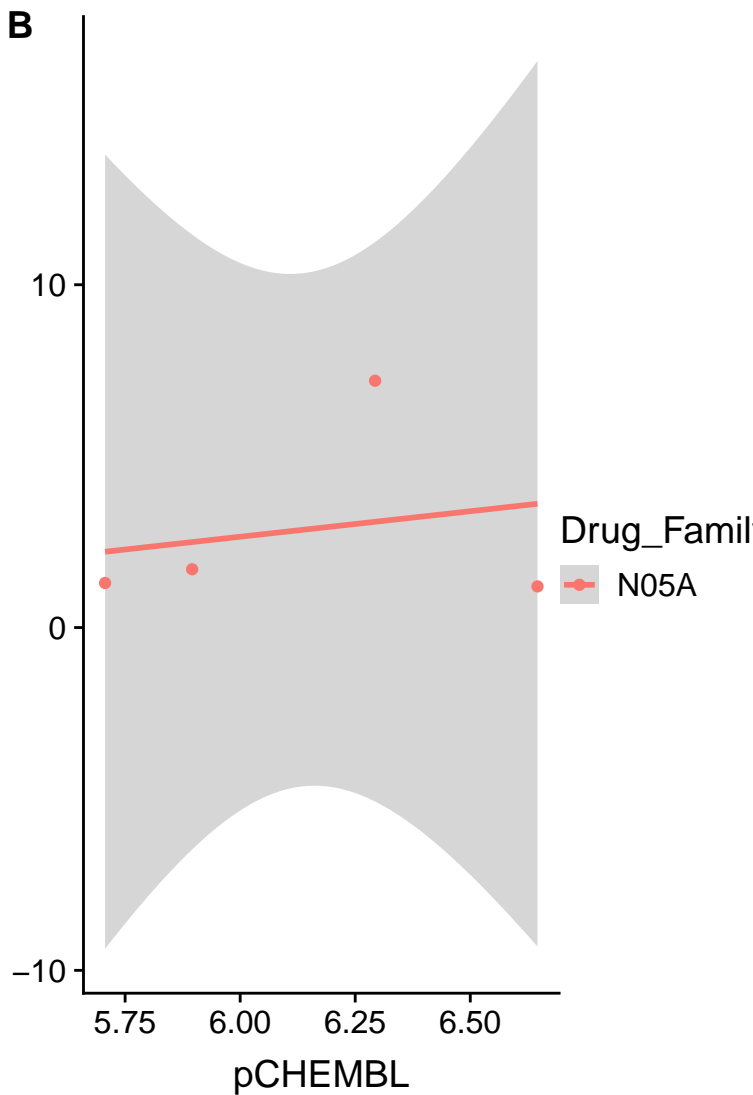
Intercept: 4.92 Slope: -0.42 SE: 0.21 p-value: 0.175993 Pearson: -0.82

physical assault ~ Serotonin 5-HT1 receptor [Antagonist]

A



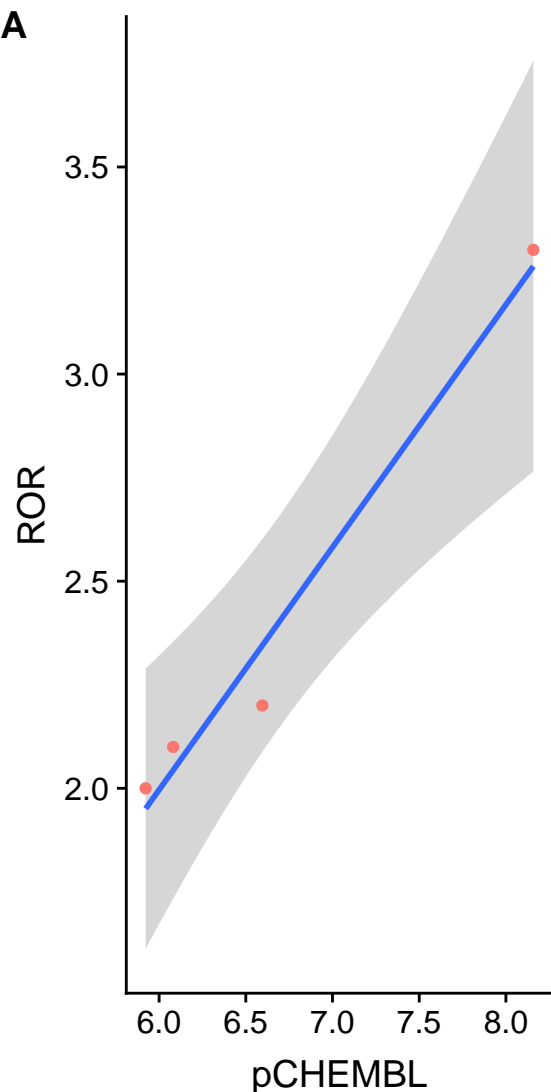
B



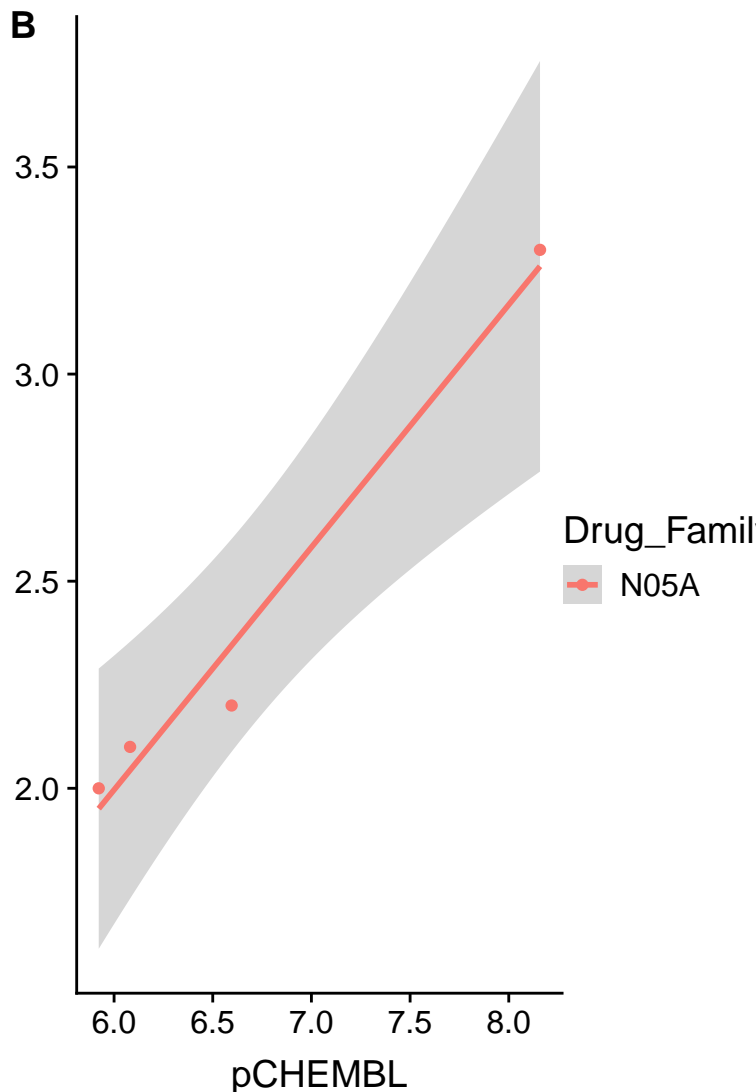
Intercept: -6.28 Slope: 1.49 SE: 4.79 p-value: 0.785453 Pearson: 0.21

physical assault ~ Serotonin 5-HT1 receptor [Agonist]

A



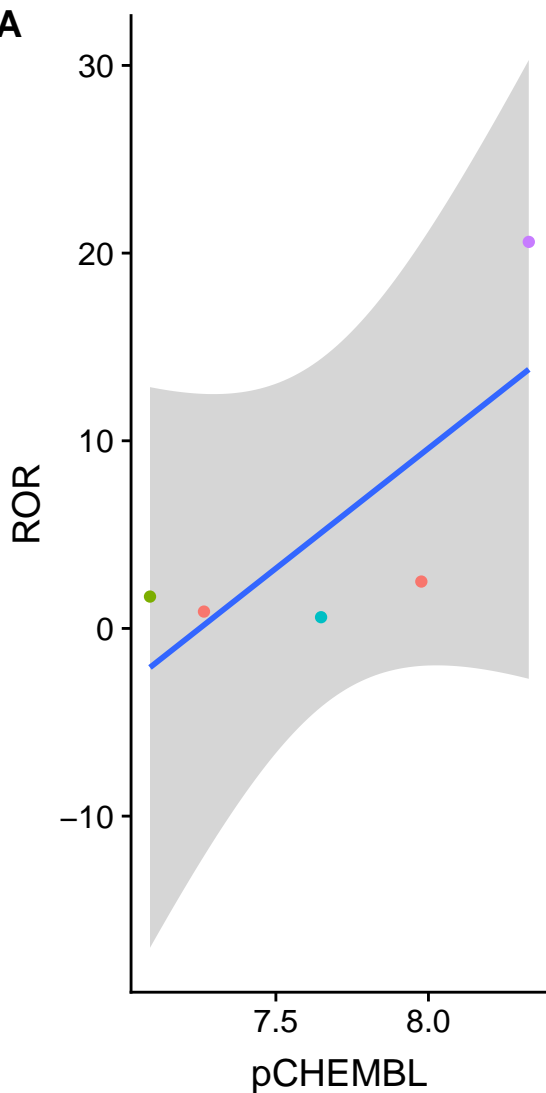
B



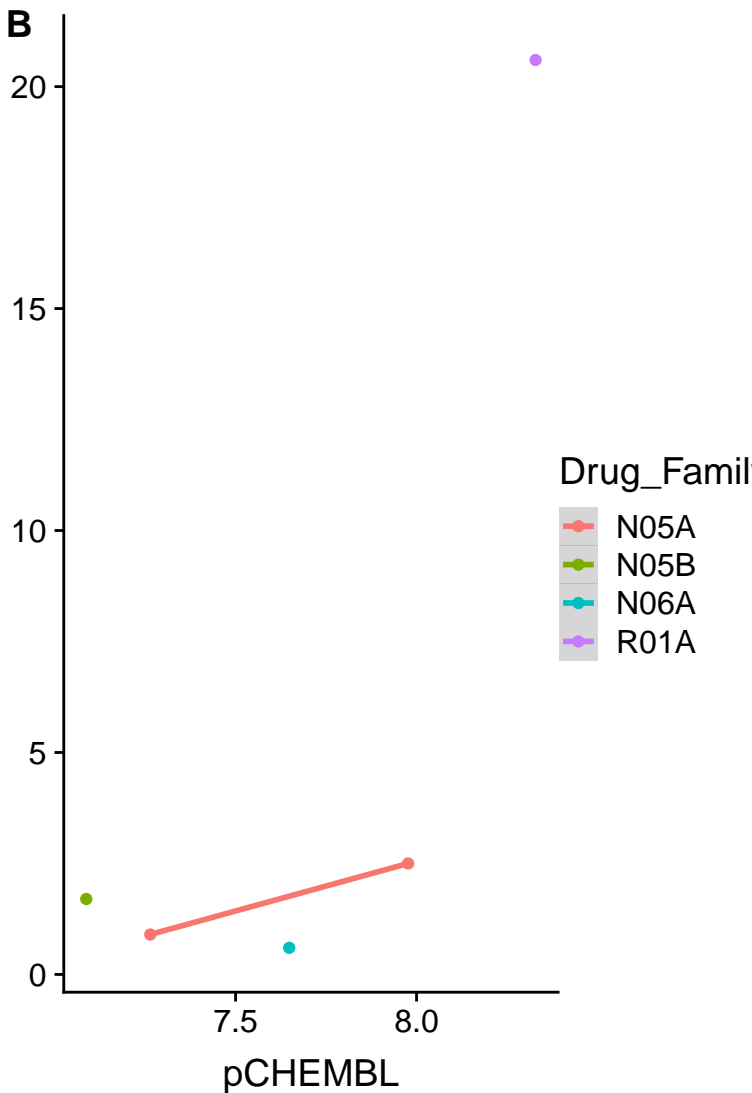
Intercept: -1.52 Slope: 0.59 SE: 0.07 p-value: 0.012907 Pearson: 0.99

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

A



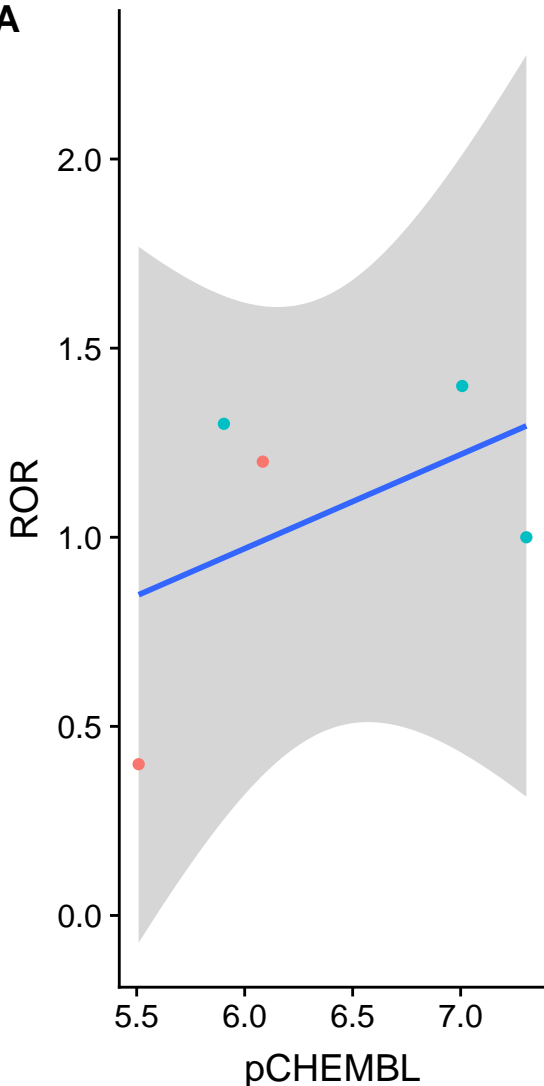
B



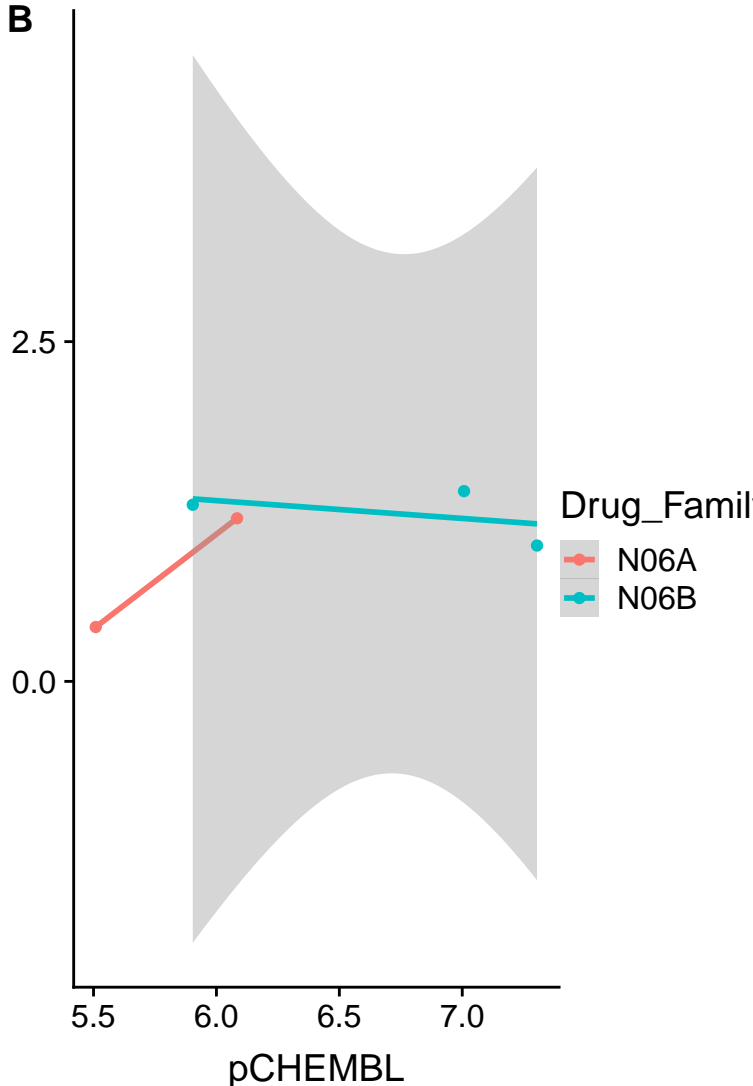
Intercept: -92.75 Slope: 12.79 SE: 6.41 p-value: 0.14006 Pearson: 0.76

physical assault ~ Dopamine transporter [Antagonist]

A

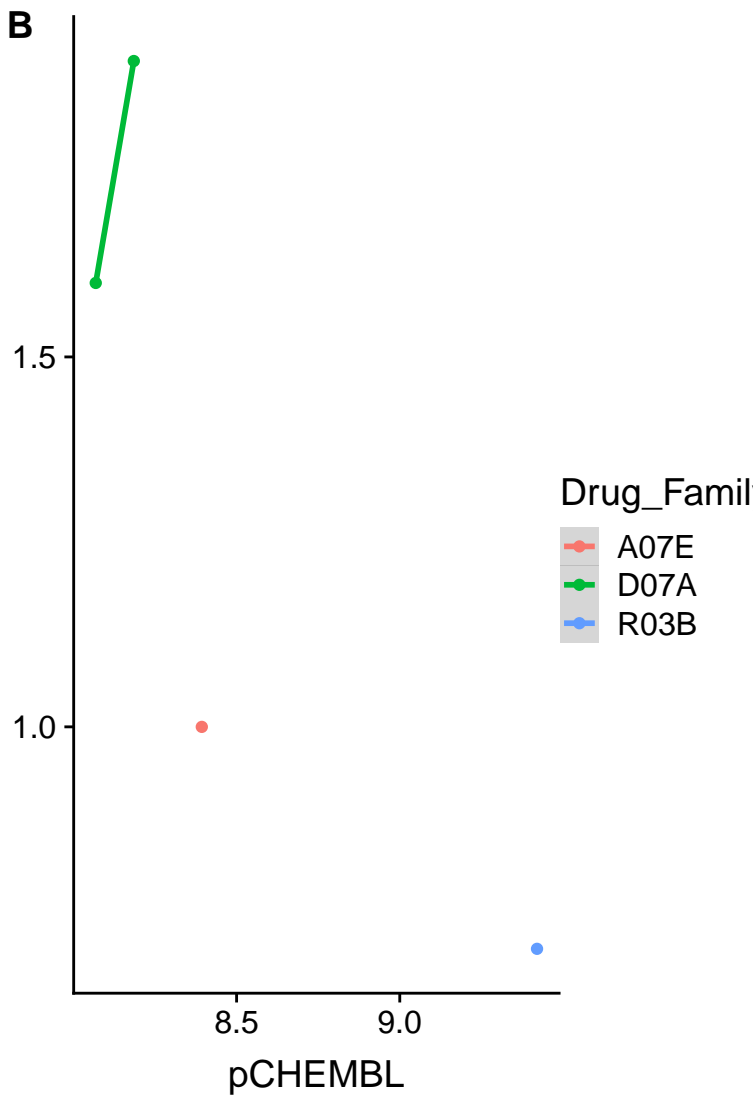
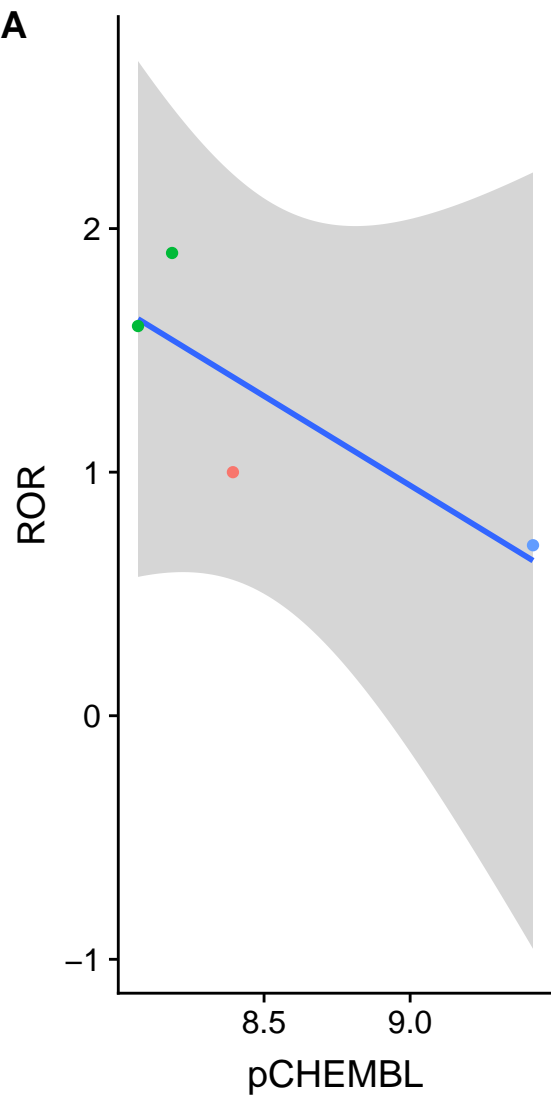


B



Intercept: -0.52 Slope: 0.25 SE: 0.26 p-value: 0.4171 Pearson: 0.48

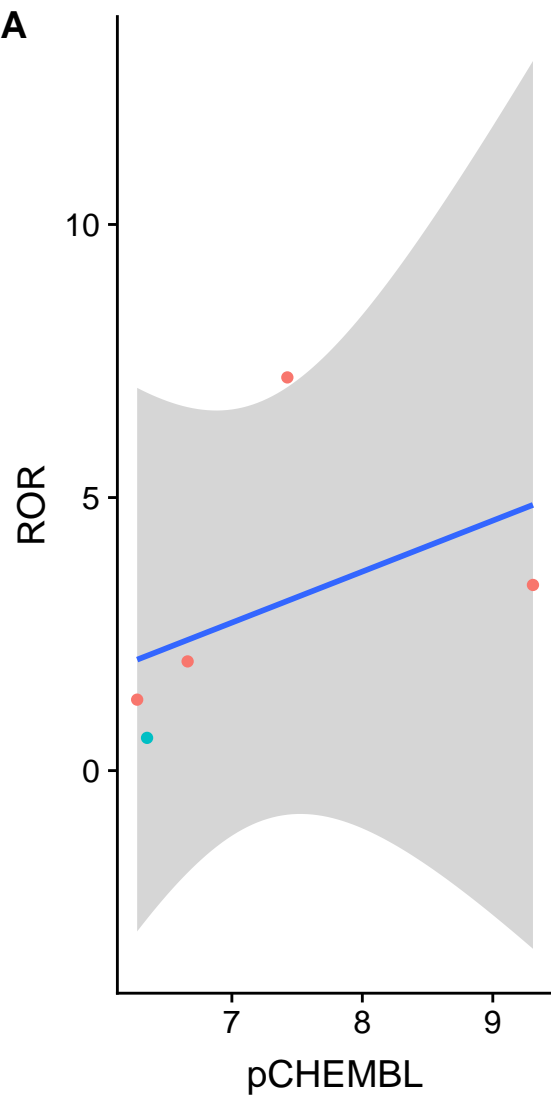
physical assault ~ Glucocorticoid receptor [Agonist]



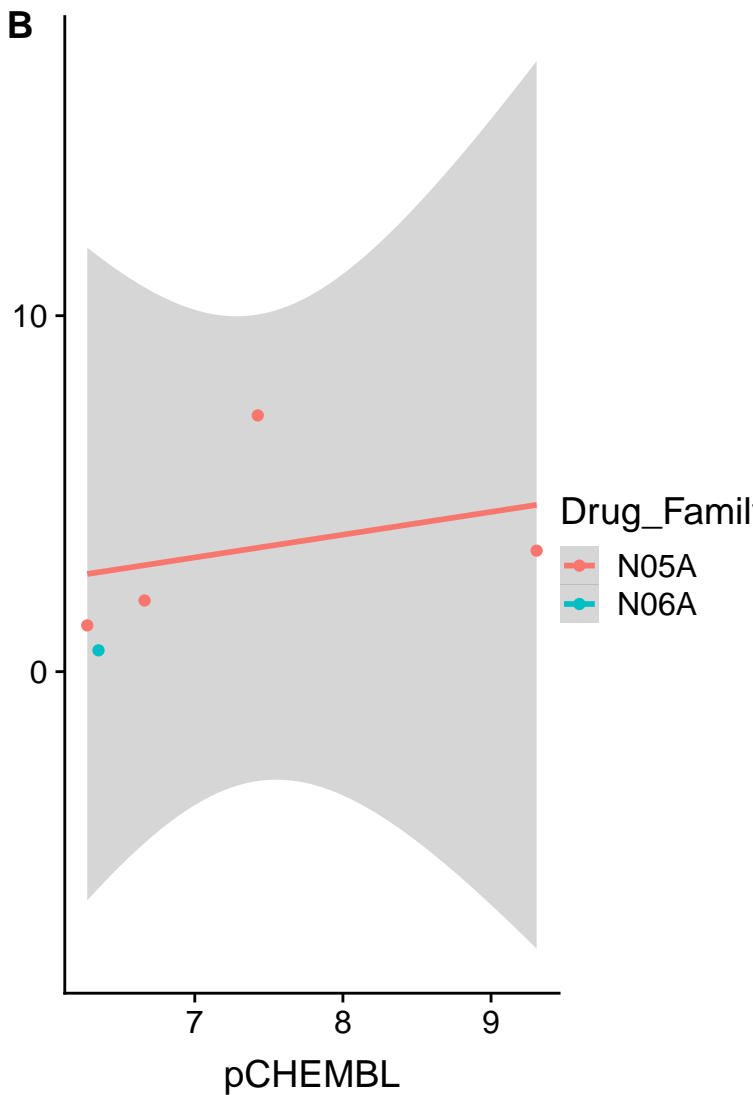
Intercept: 7.55 Slope: -0.73 SE: 0.35 p-value: 0.173037 Pearson: -0.83

physical assault ~ Serotonin 5-HT7 receptor [Antagonist]

A



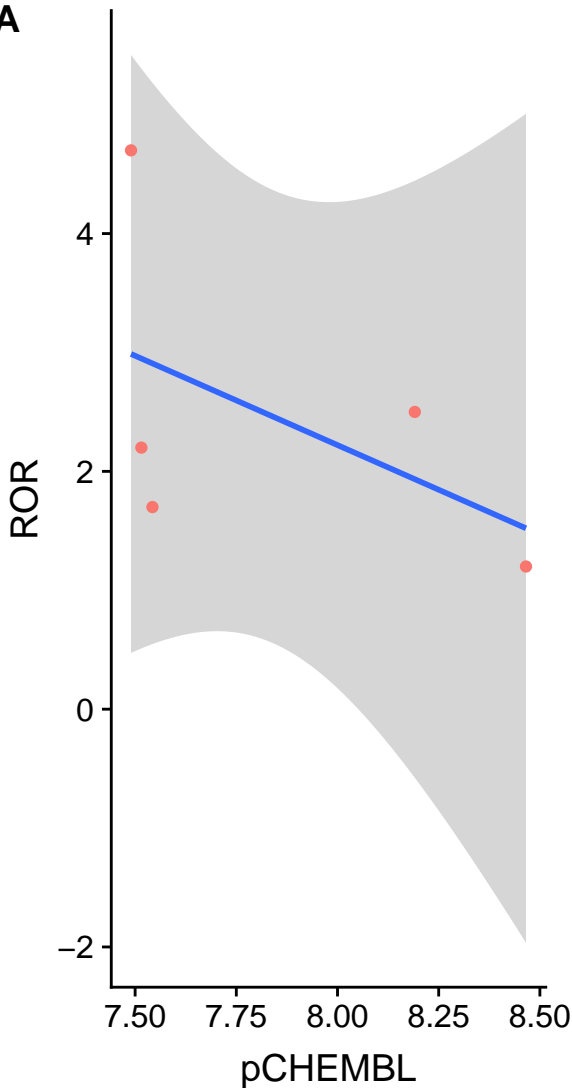
B



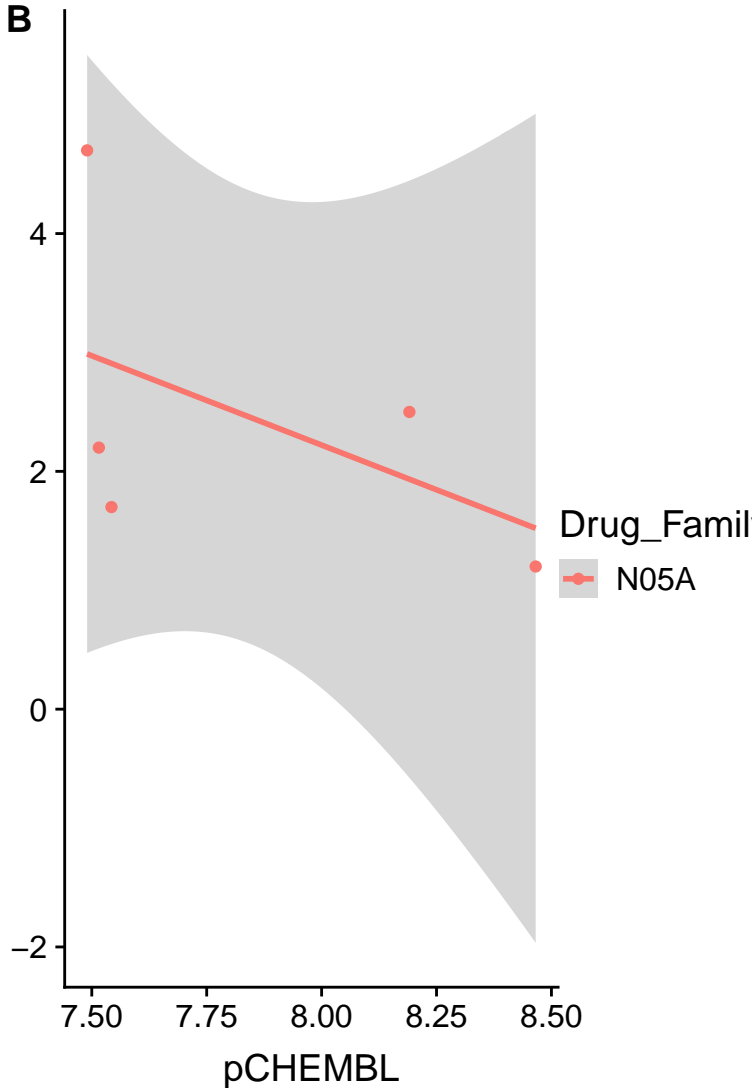
Intercept: -3.83 Slope: 0.93 SE: 1.07 p-value: 0.446841 Pearson: 0.45

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

A



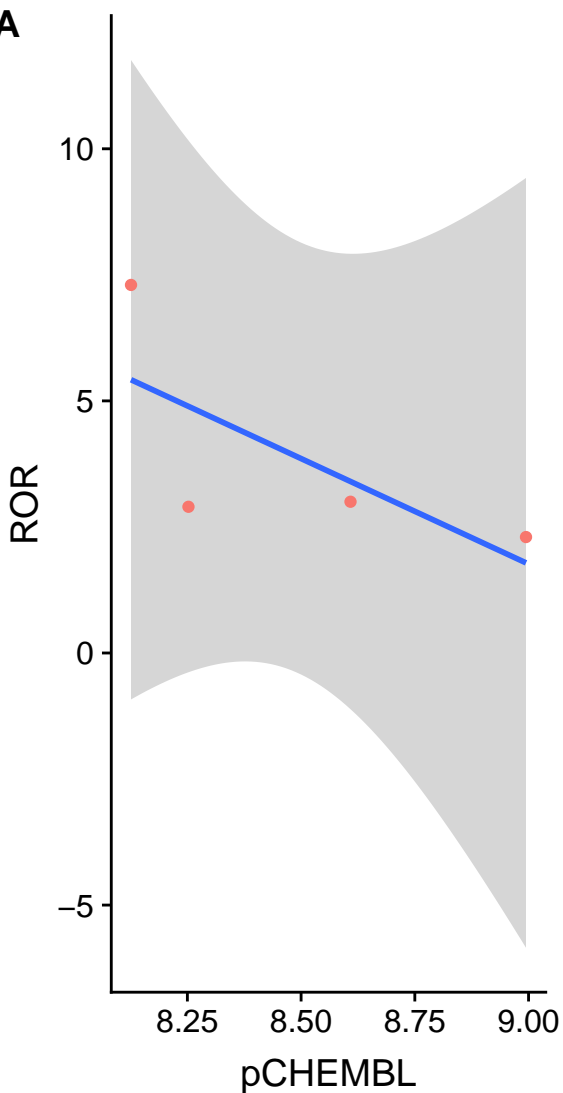
B



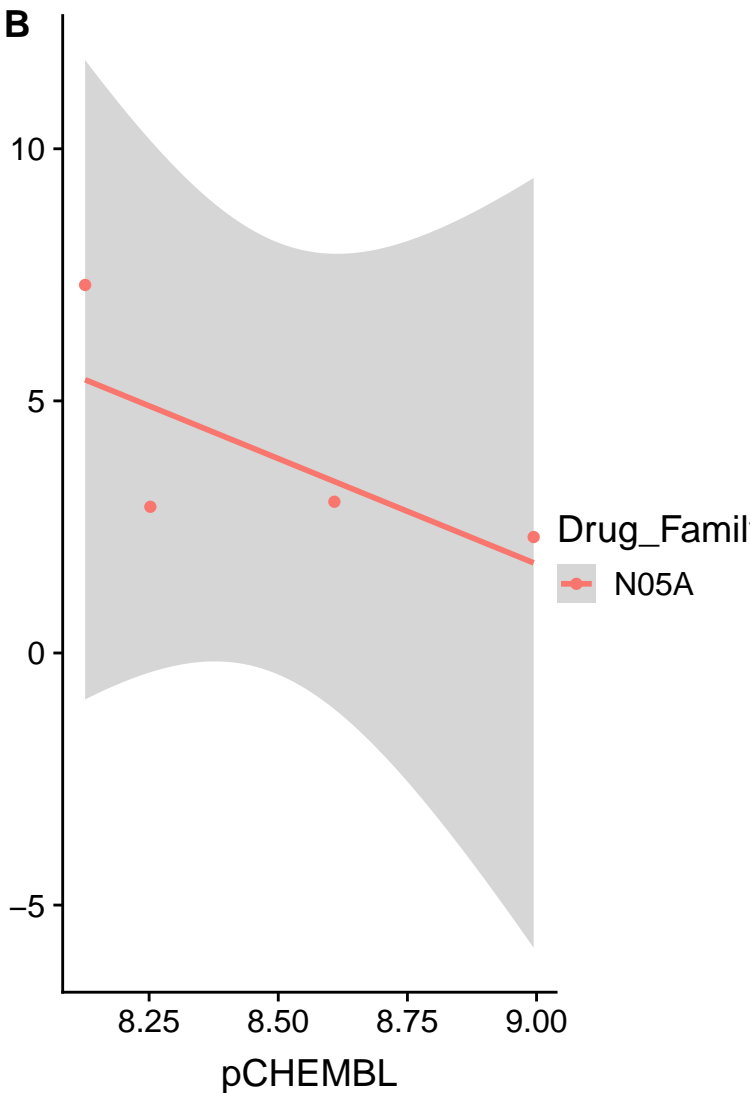
Intercept: 14.24 Slope: -1.5 SE: 1.47 p-value: 0.381588 Pearson: -0.51

poor personal hygiene ~ Serotonin 5-HT2 receptor [Inverse Agonist]

A



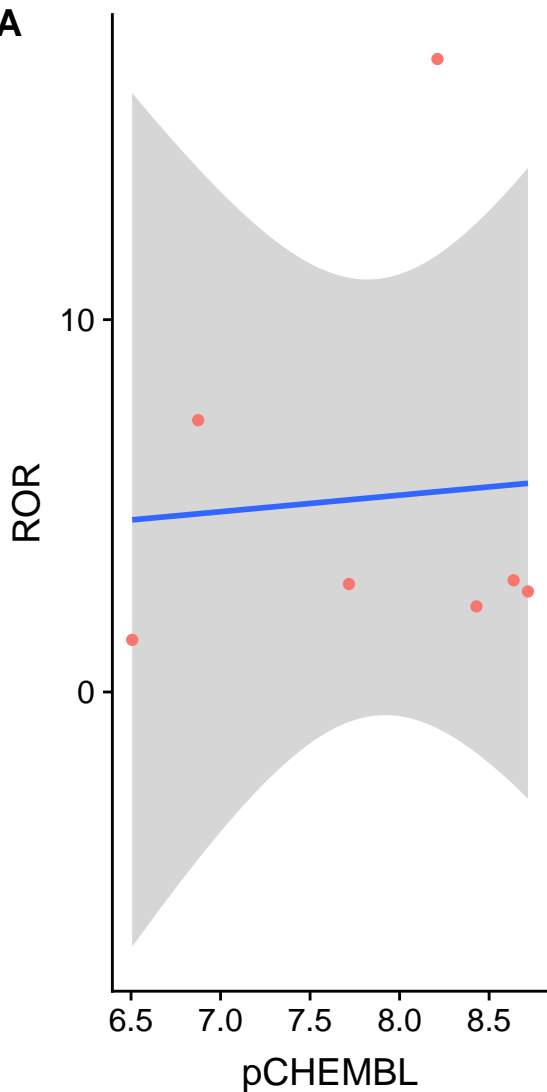
B



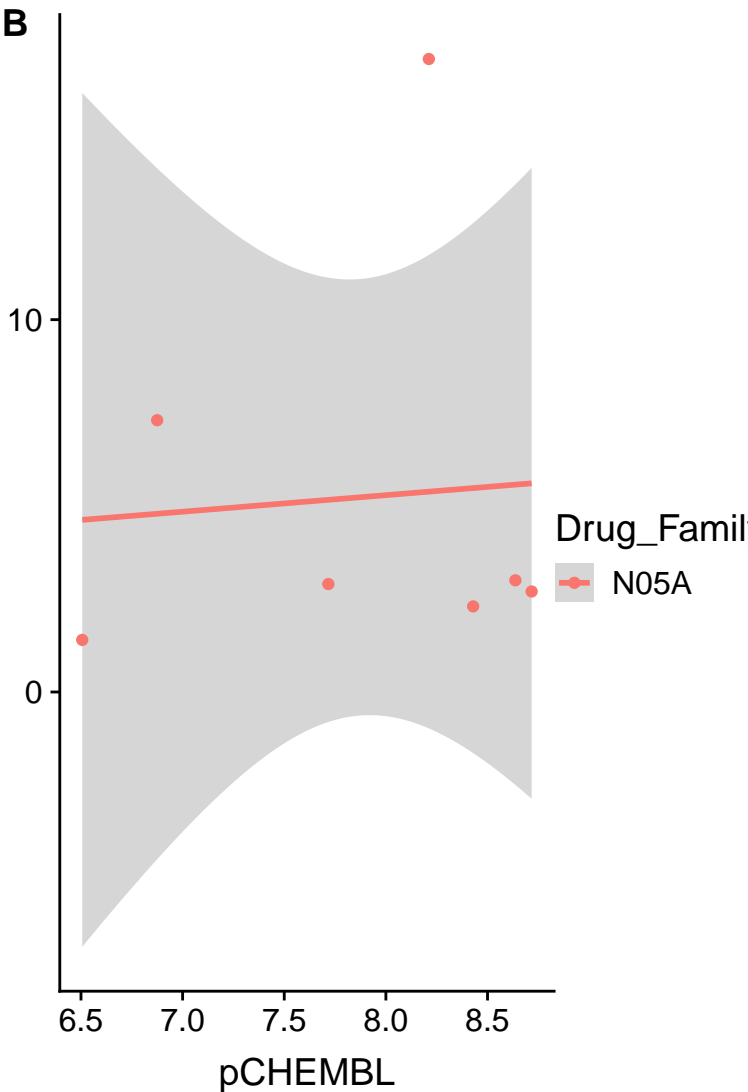
Intercept: 39.41 Slope: -4.18 SE: 2.94 p-value: 0.29118 Pearson: -0.71

poor personal hygiene ~ Dopamine D2 receptor [Antagonist]

A



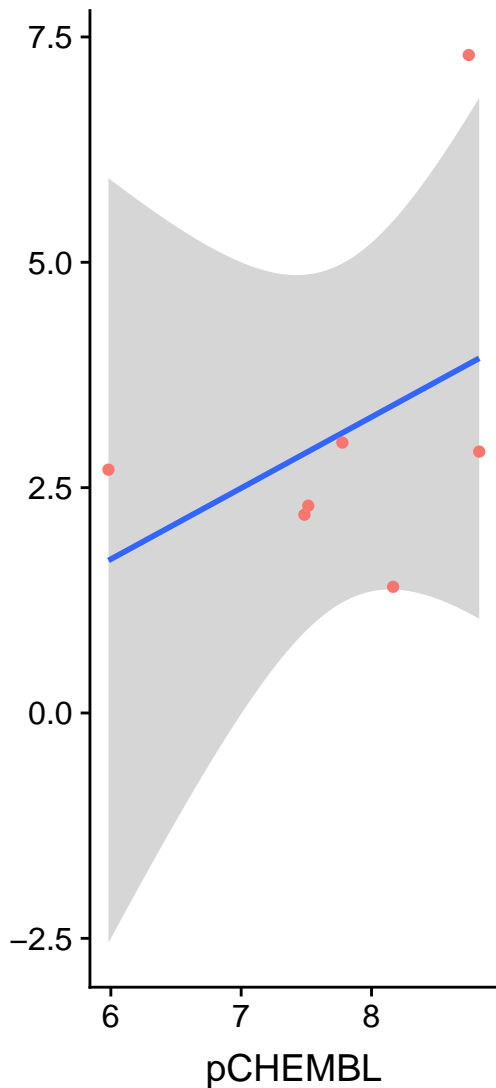
B



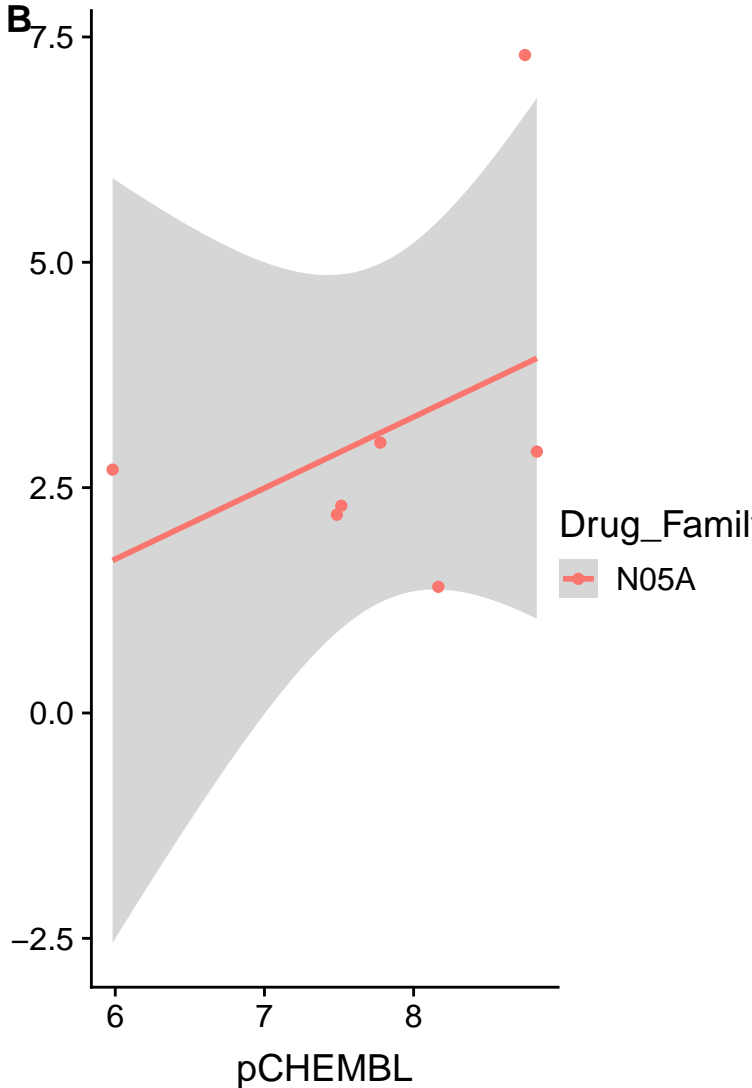
Intercept: 1.73 Slope: 0.44 SE: 2.81 p-value: 0.880624 Pearson: 0.07

poor personal hygiene ~ Histamine H1 receptor [Antagonist]

A



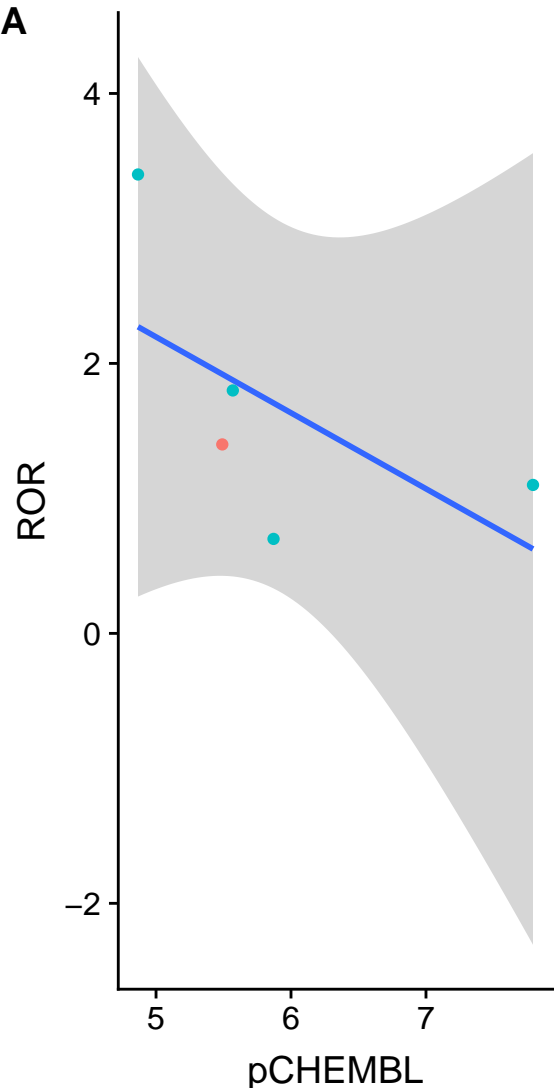
B



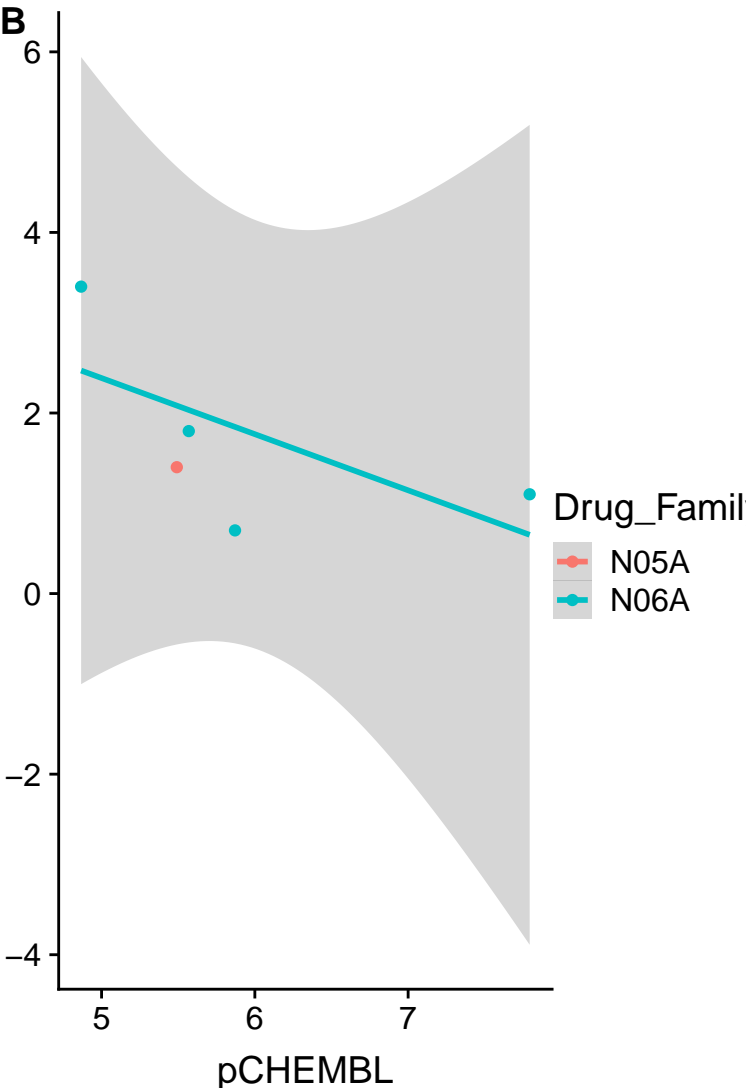
Intercept: -3.03 Slope: 0.79 SE: 0.82 p-value: 0.380396 Pearson: 0.4

poor personal hygiene ~ Norepinephrine transporter [Antagonist]

A



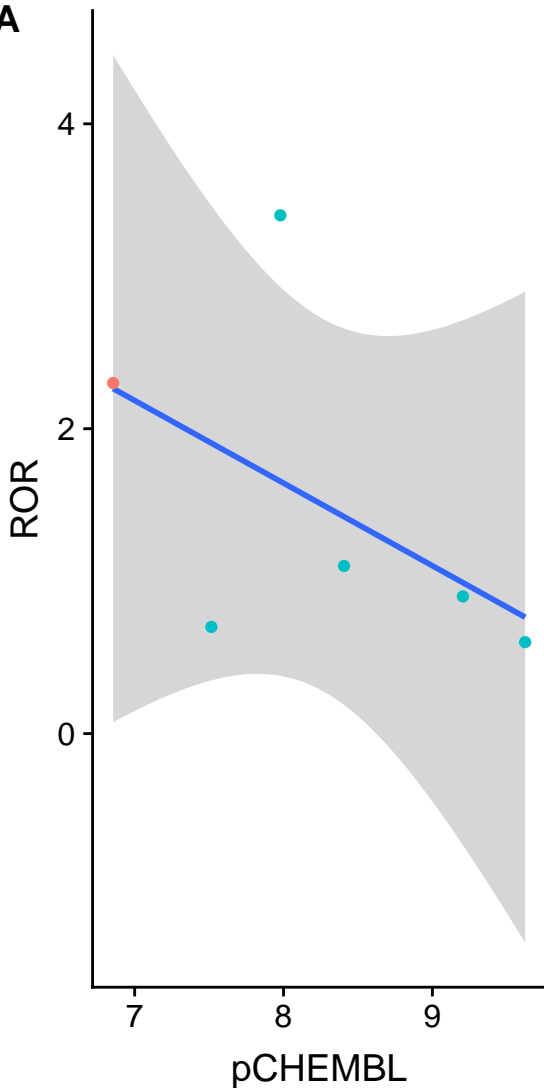
B



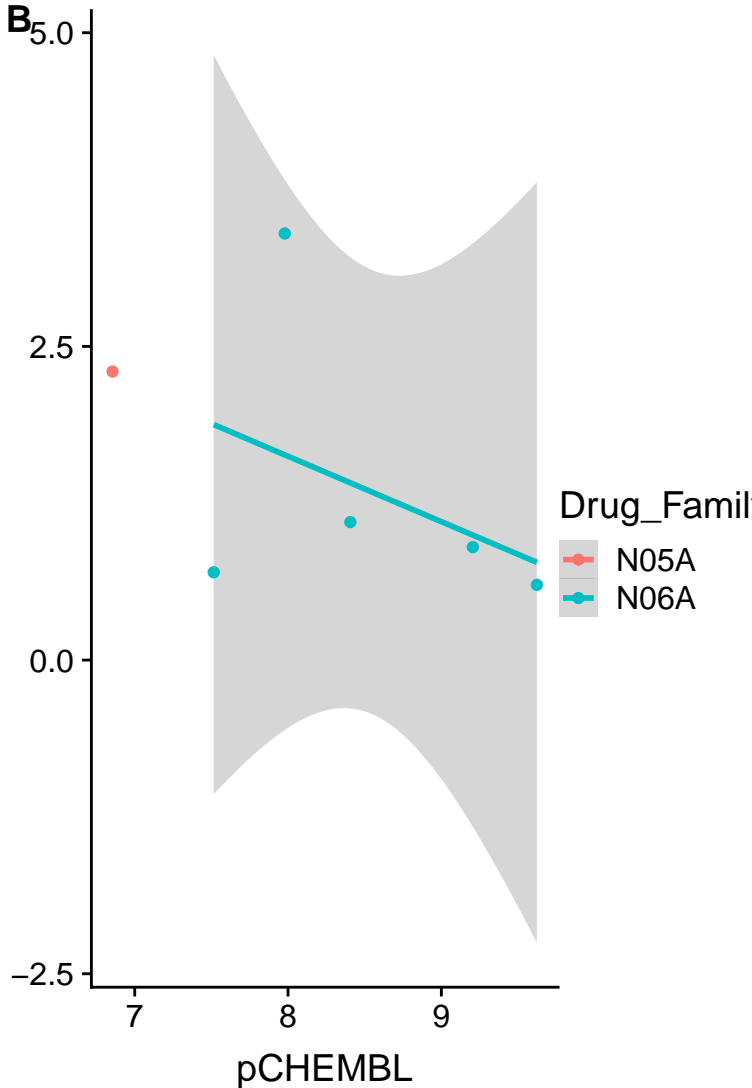
Intercept: 5.01 Slope: -0.56 SE: 0.43 p-value: 0.285927 Pearson: -0.6

poor personal hygiene ~ Serotonin transporter [Antagonist]

A



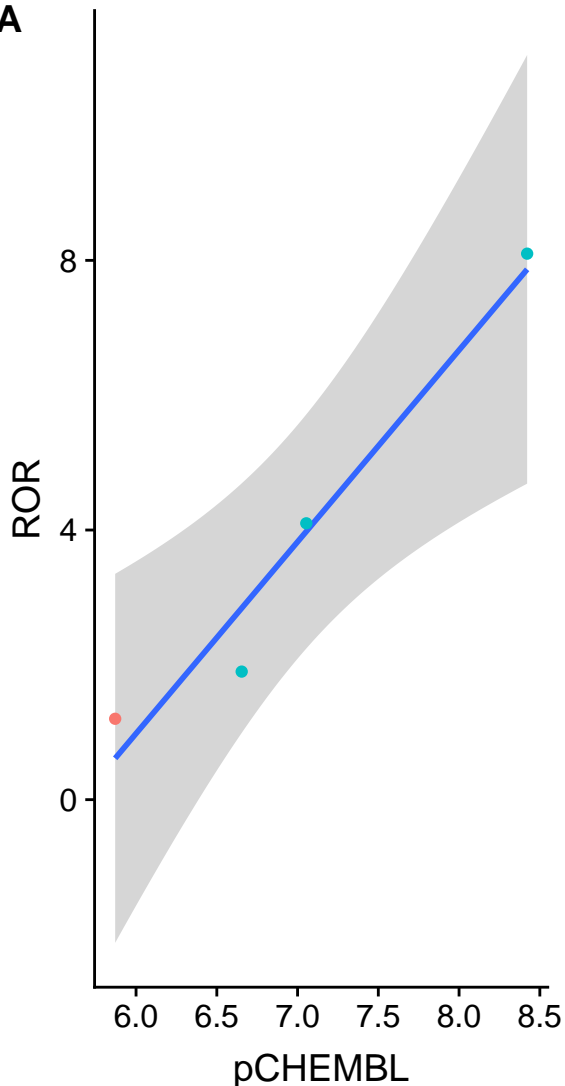
B



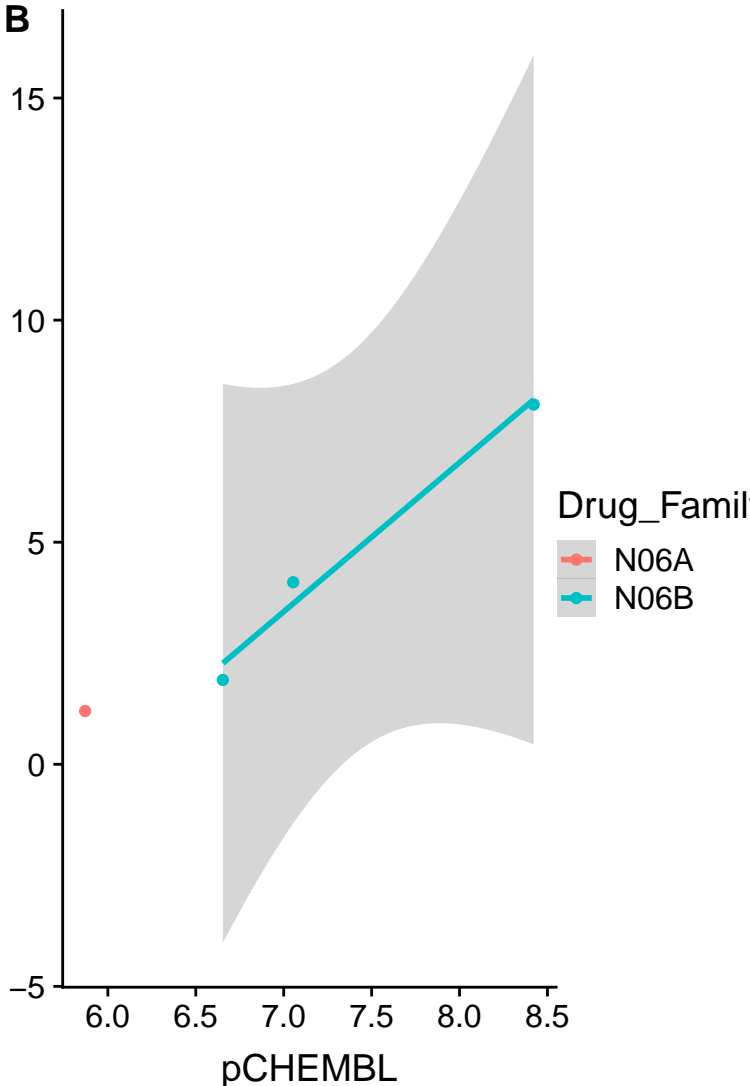
Intercept: 5.98 Slope: -0.54 SE: 0.46 p-value: 0.308117 Pearson: -0.5

school refusal ~ Norepinephrine transporter [Antagonist]

A



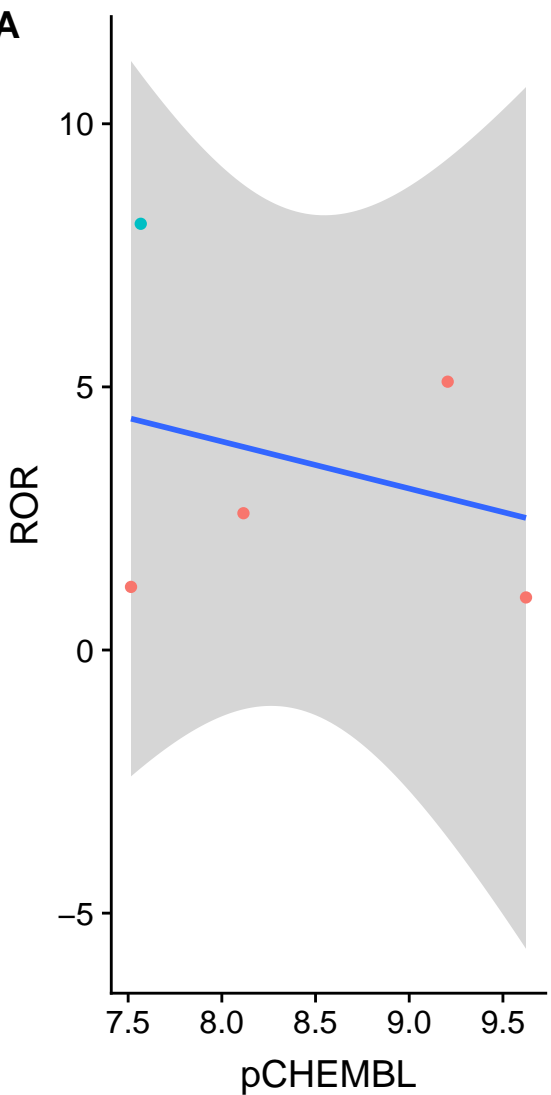
B



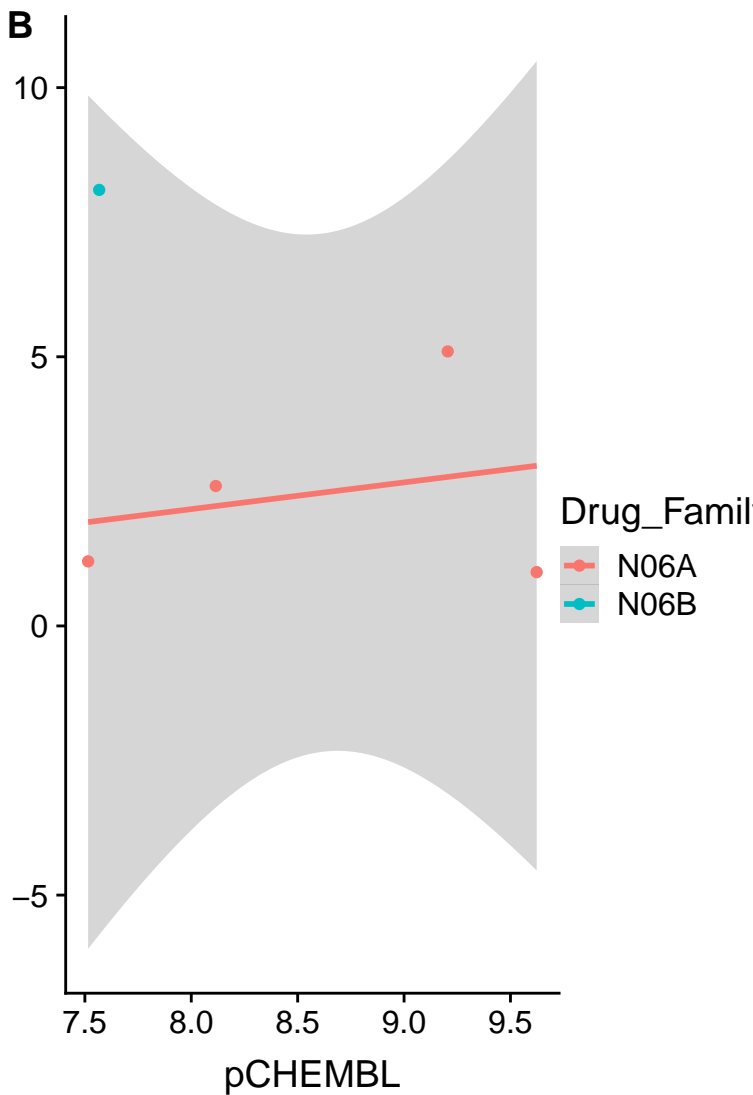
Intercept: -16.08 Slope: 2.84 SE: 0.44 p-value: 0.022689 Pearson: 0.98

school refusal ~ Serotonin transporter [Antagonist]

A



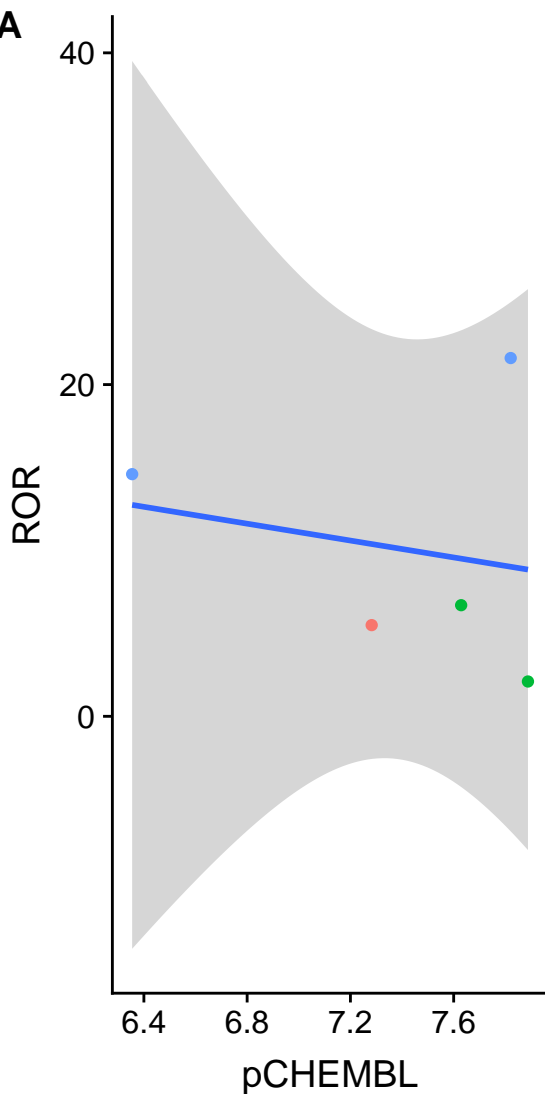
B



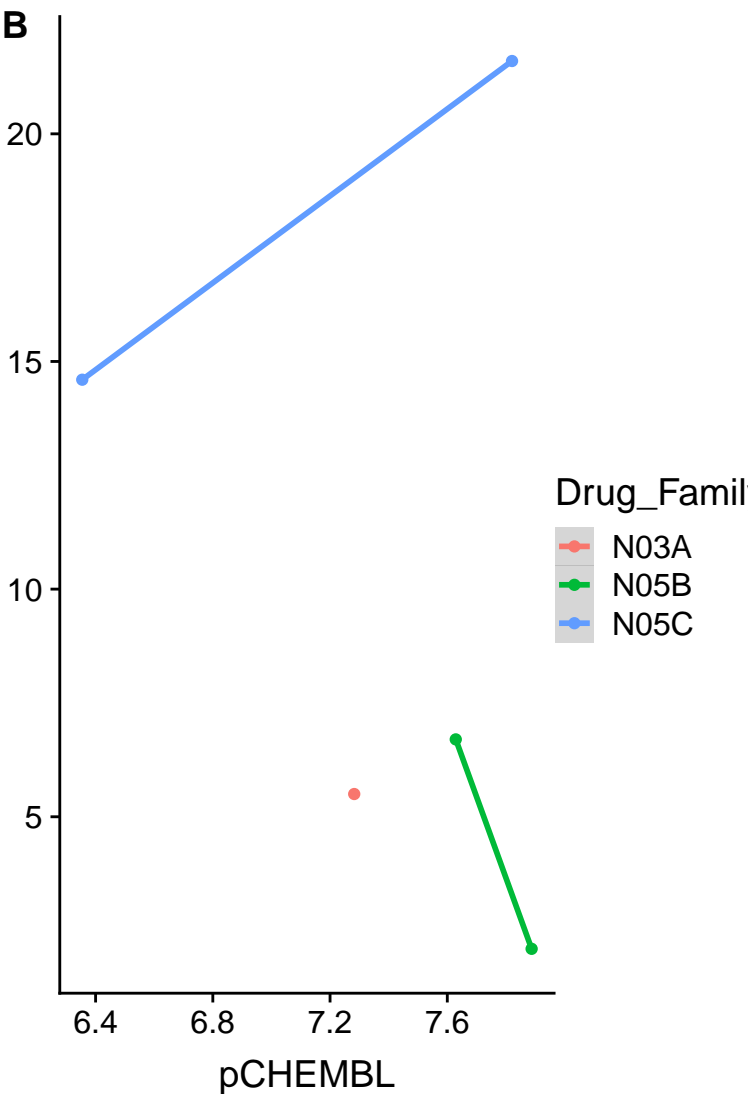
Intercept: 11.12 Slope: -0.89 SE: 1.73 p-value: 0.639931 Pearson: -0.29

sexual abuse ~ GABA A receptor [Agonist]

A



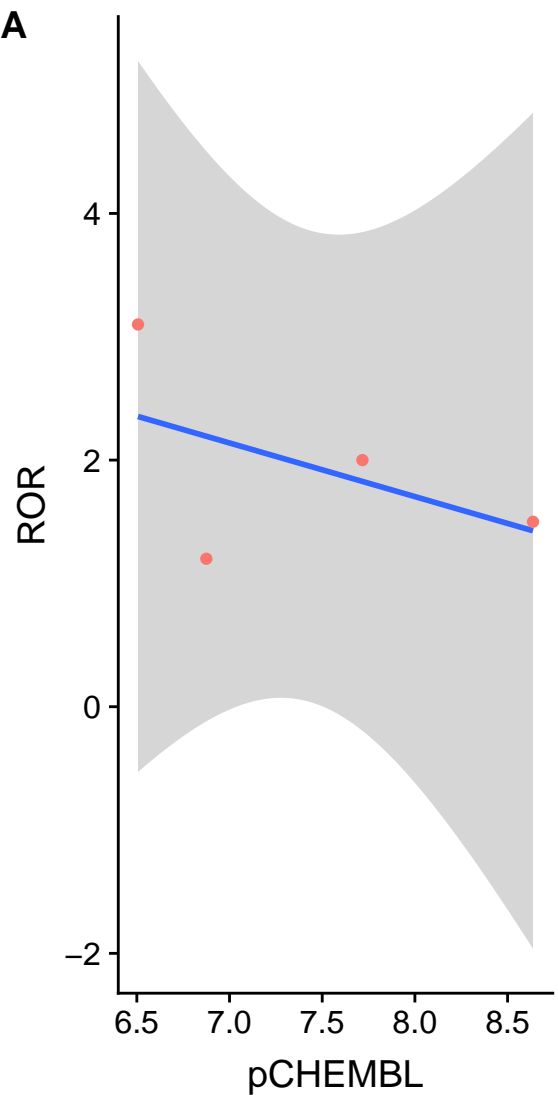
B



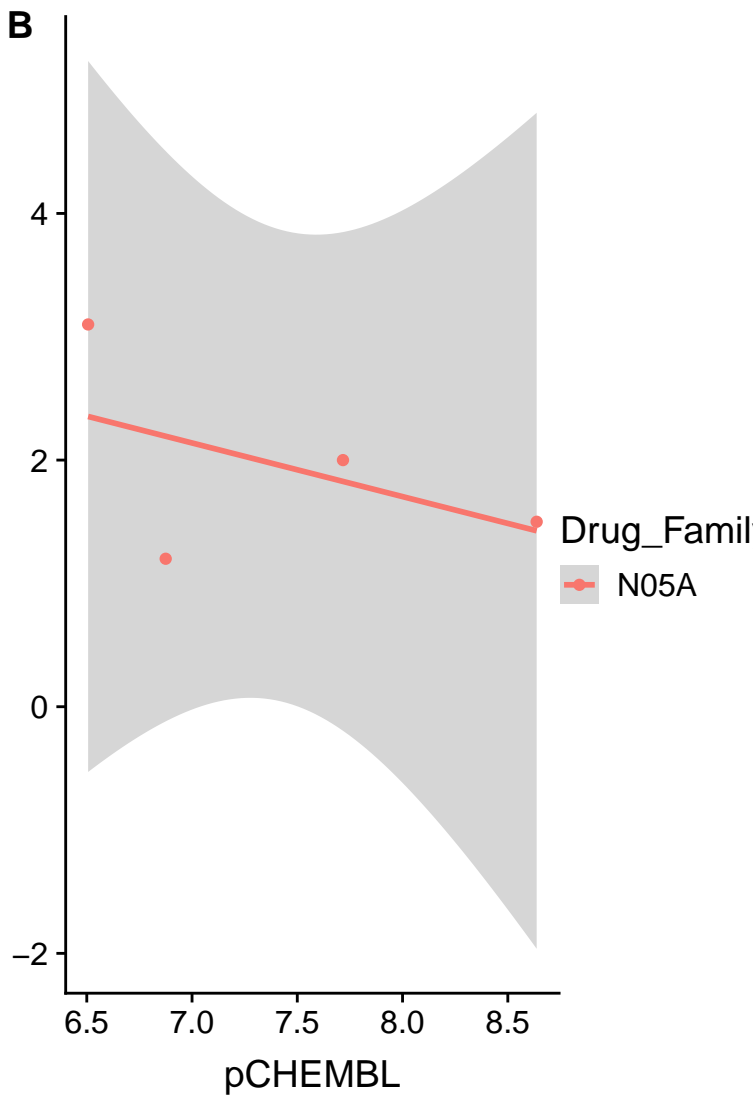
Intercept: 28.91 Slope: -2.54 SE: 7.11 p-value: 0.744385 Pearson: -0.2

sexual abuse ~ Dopamine D2 receptor [Antagonist]

A



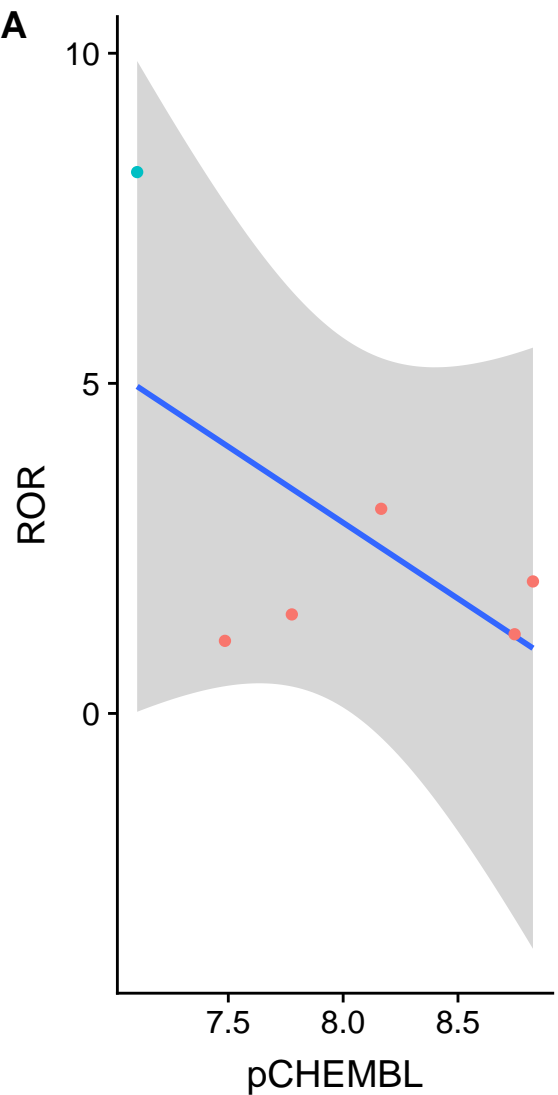
B



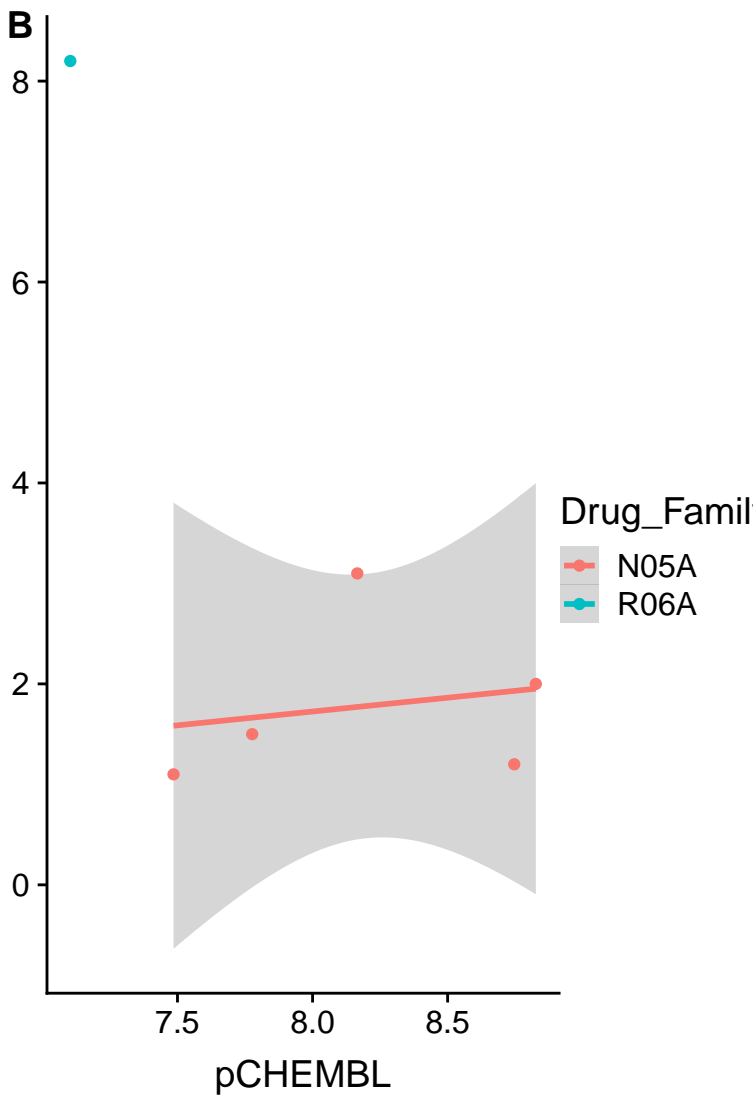
Intercept: 5.18 Slope: -0.43 SE: 0.54 p-value: 0.505537 Pearson: -0.49

sexual abuse ~ Histamine H1 receptor [Antagonist]

A



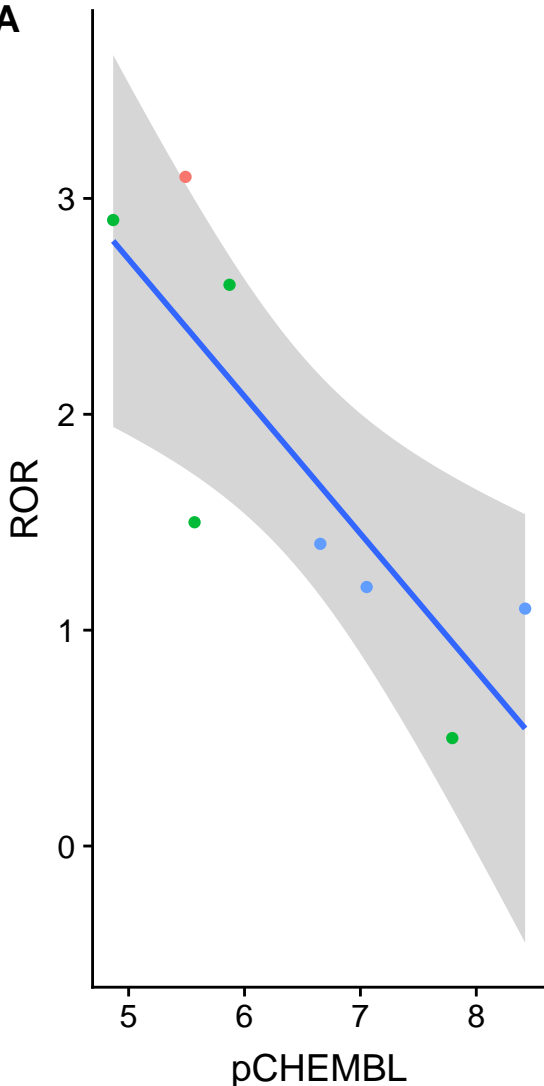
B



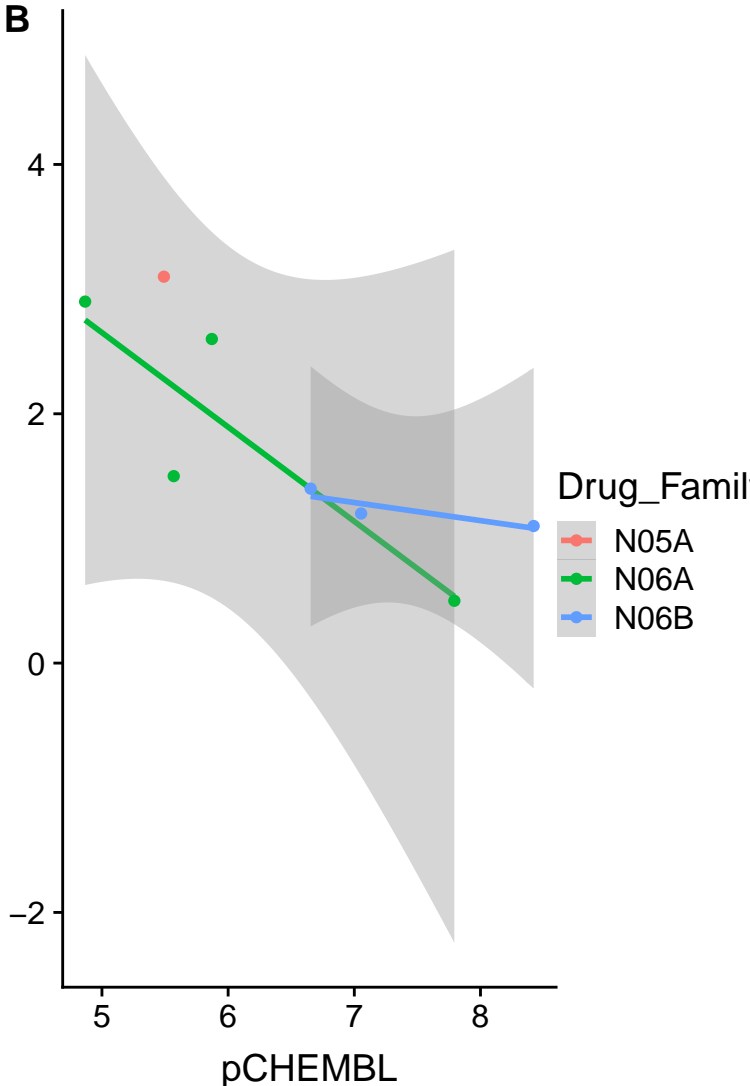
Intercept: 21.3 Slope: -2.3 SE: 1.6 p-value: 0.223408 Pearson: -0.58

sexual abuse ~ Norepinephrine transporter [Antagonist]

A



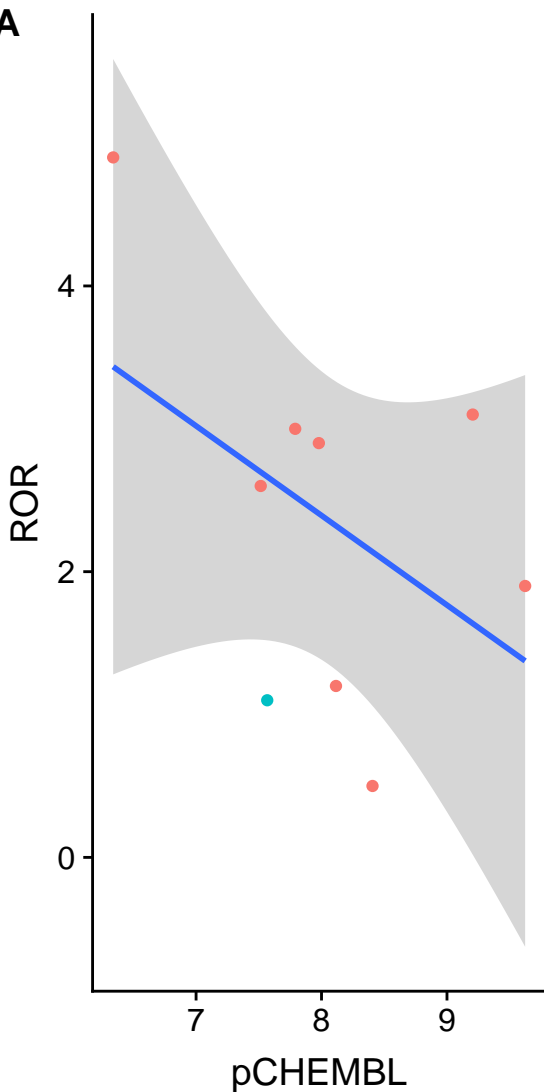
B



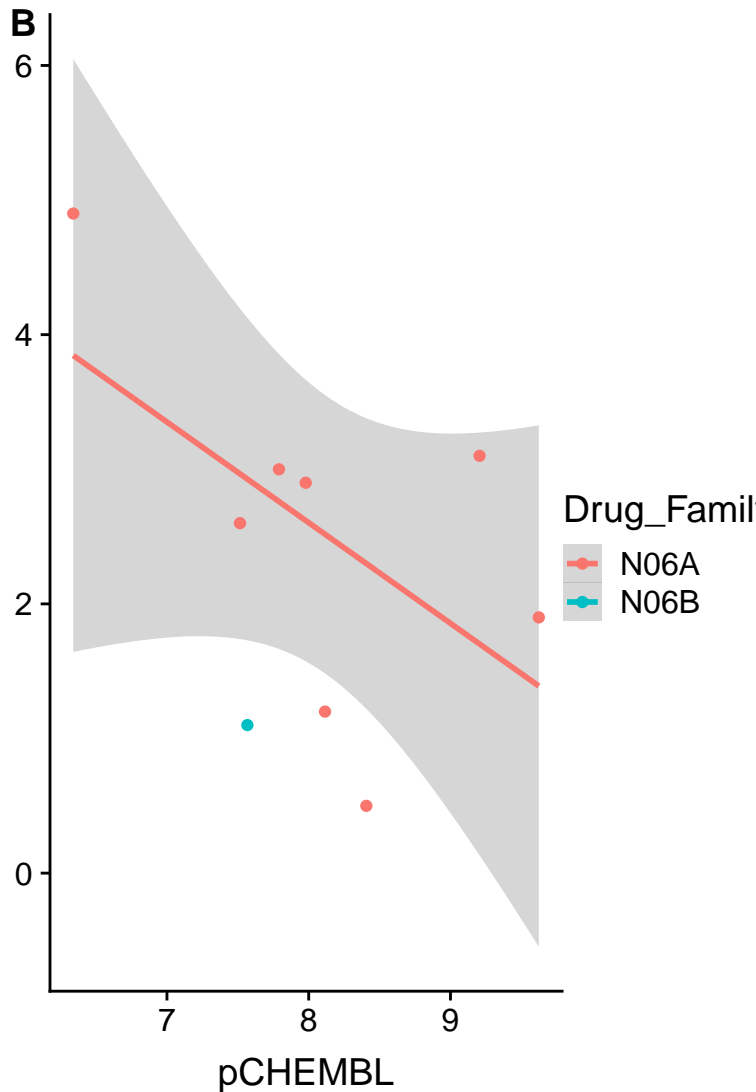
Intercept: 5.89 Slope: -0.64 SE: 0.18 p-value: 0.011982 Pearson: -0.82

sexual abuse ~ Serotonin transporter [Antagonist]

A



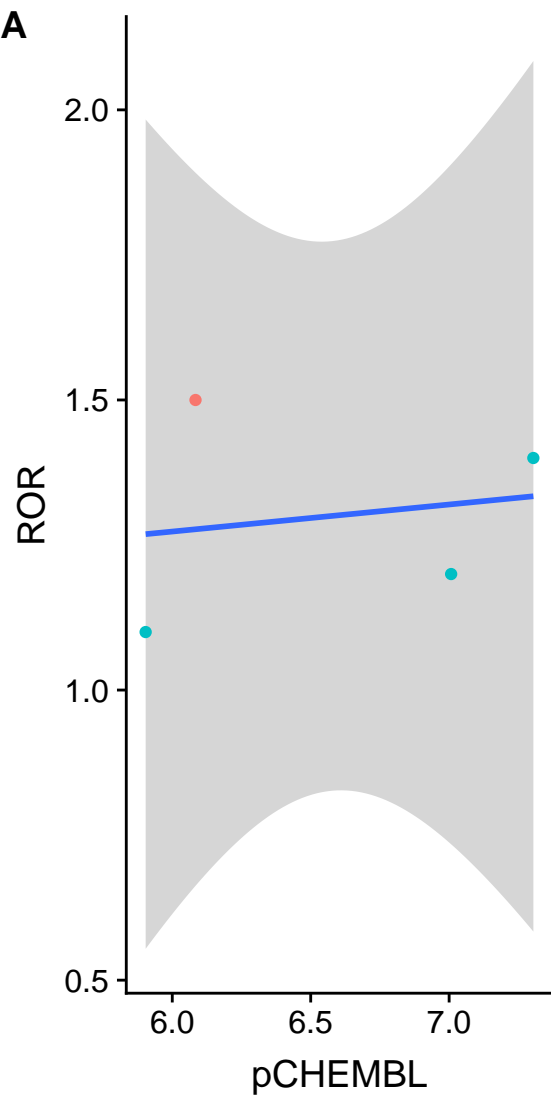
B



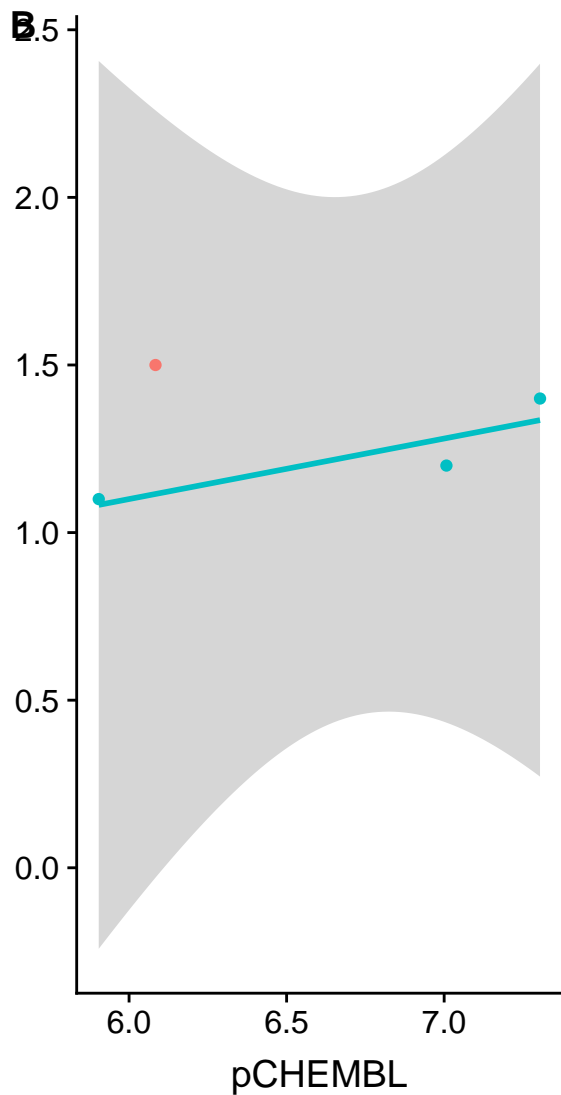
Intercept: 7.41 Slope: -0.63 SE: 0.47 p-value: 0.221967 Pearson: -0.45

sexual abuse ~ Dopamine transporter [Antagonist]

A



B



Drug_Famil

N06A

N06B

Intercept: 0.99

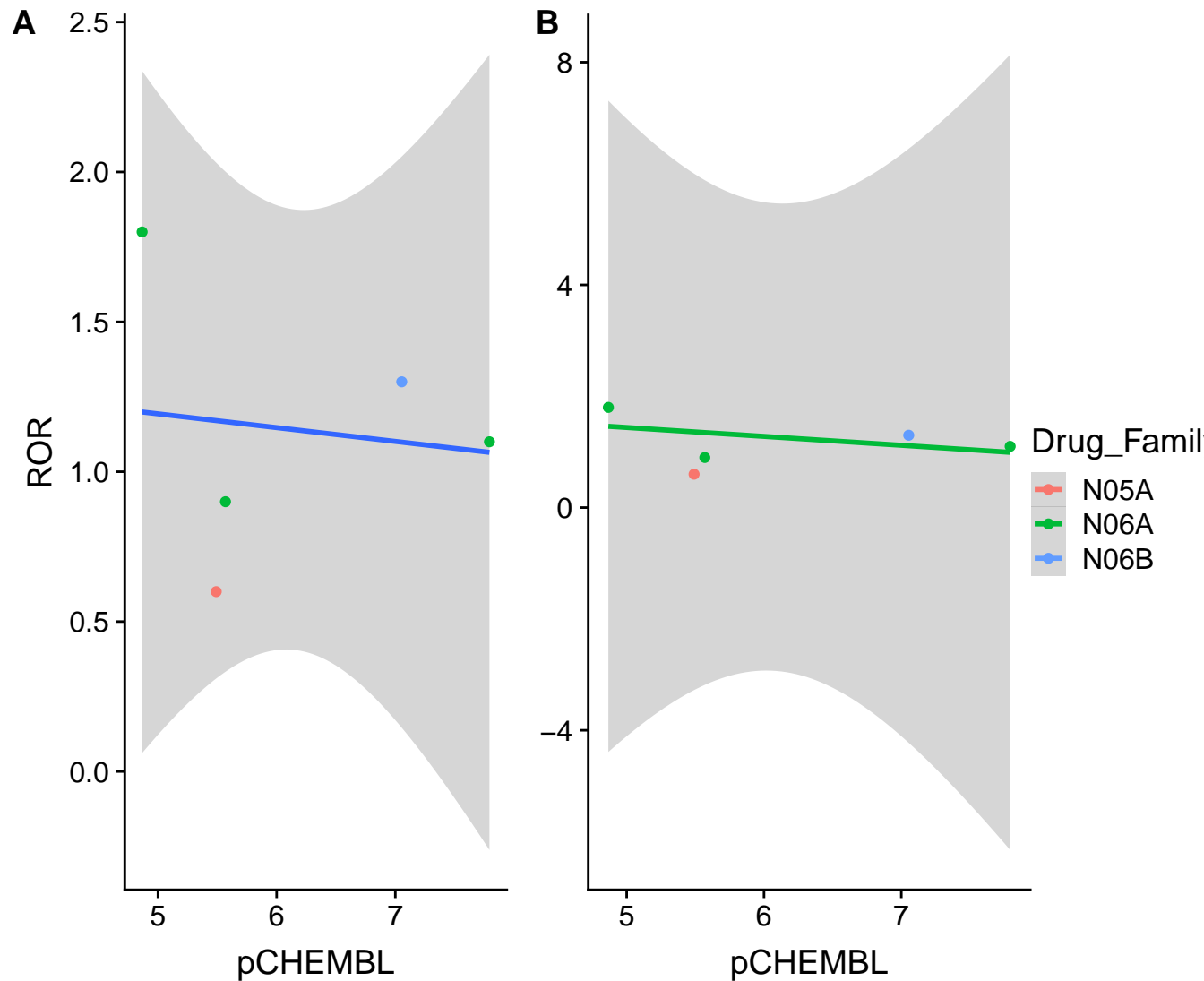
Slope: 0.05

SE: 0.19

p-value: 0.82499

Pearson: 0.18

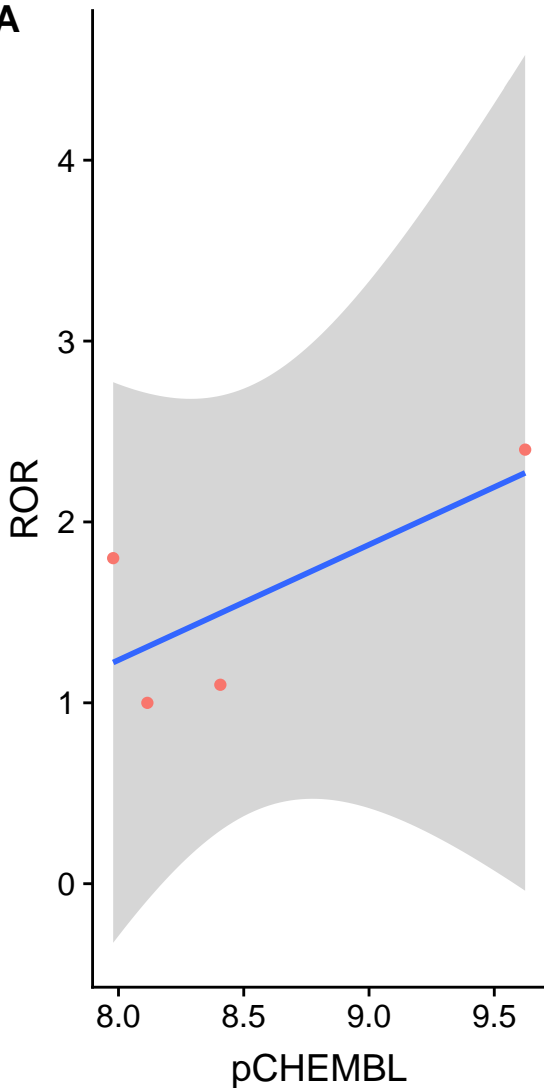
shoplifting ~ Norepinephrine transporter [Antagonist]



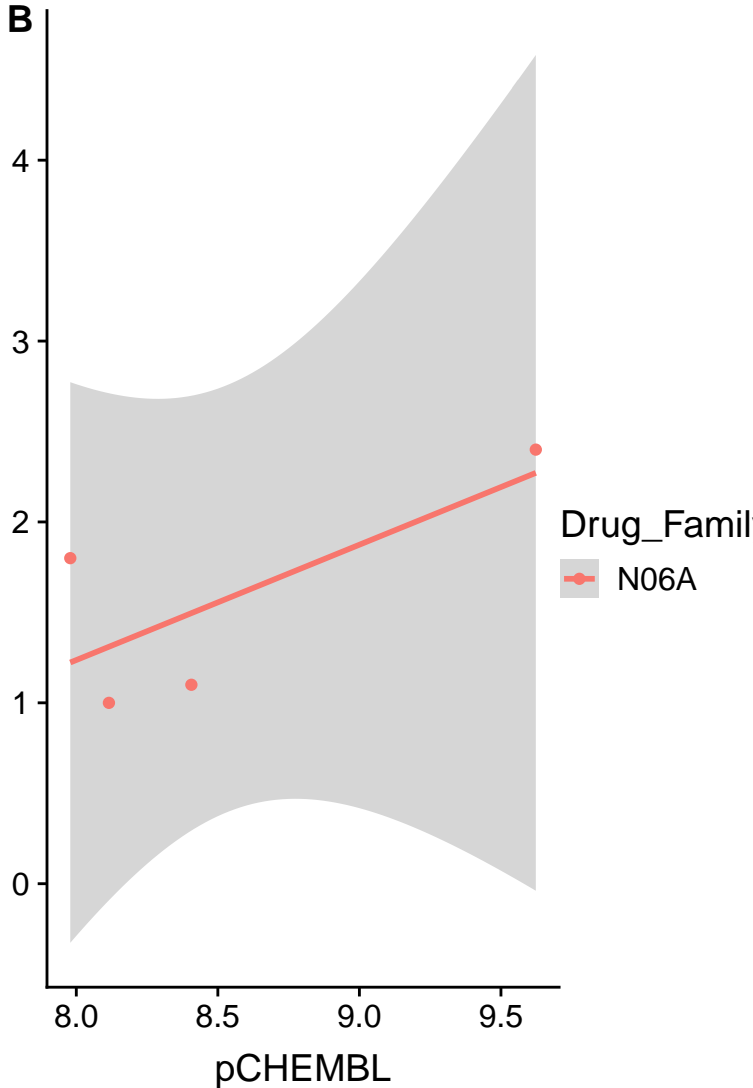
Intercept: 1.42 Slope: -0.05 SE: 0.21 p-value: 0.842216 Pearson: -0.12

shoplifting ~ Serotonin transporter [Antagonist]

A



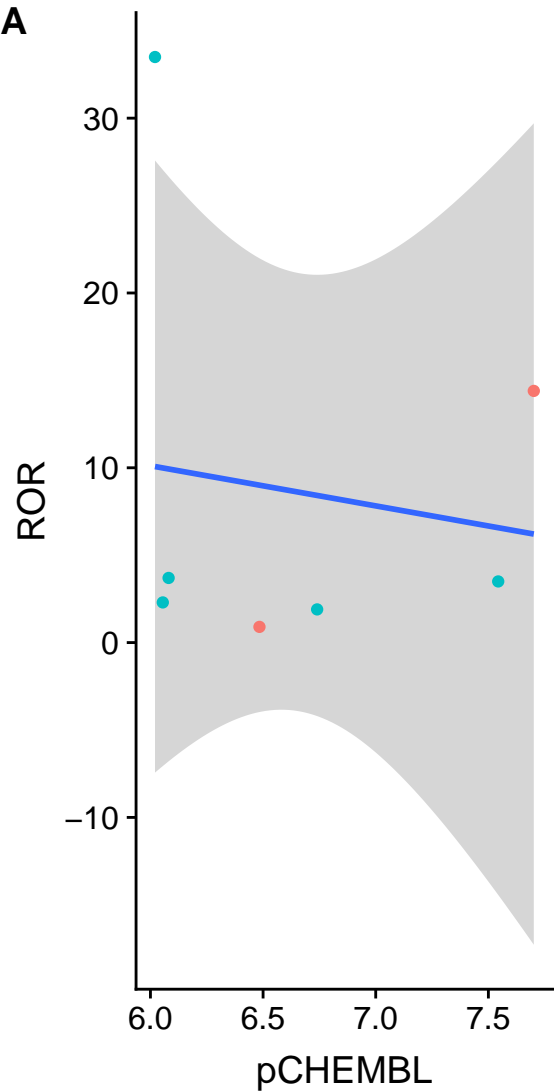
B



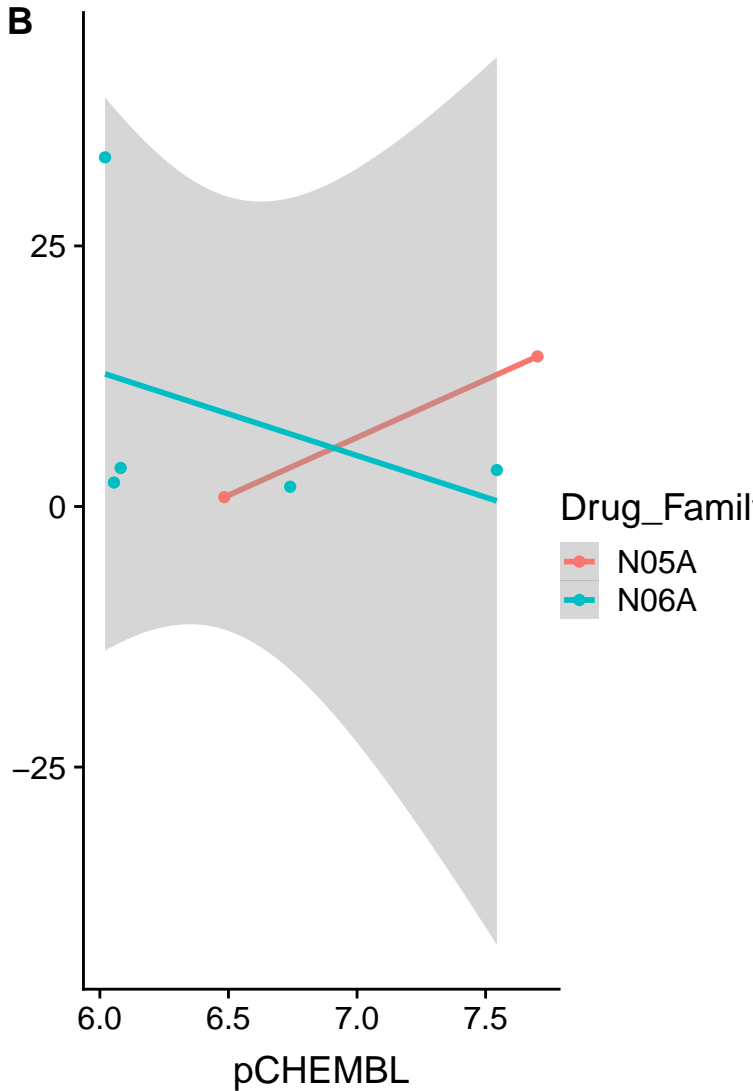
Intercept: -3.86 Slope: 0.64 SE: 0.42 p-value: 0.27042 Pearson: 0.73

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

A



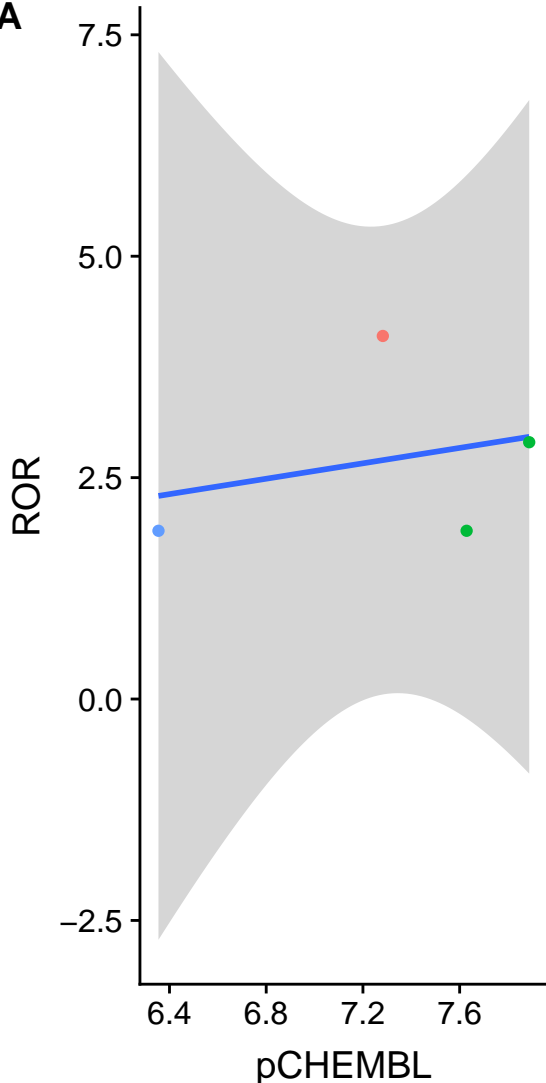
B



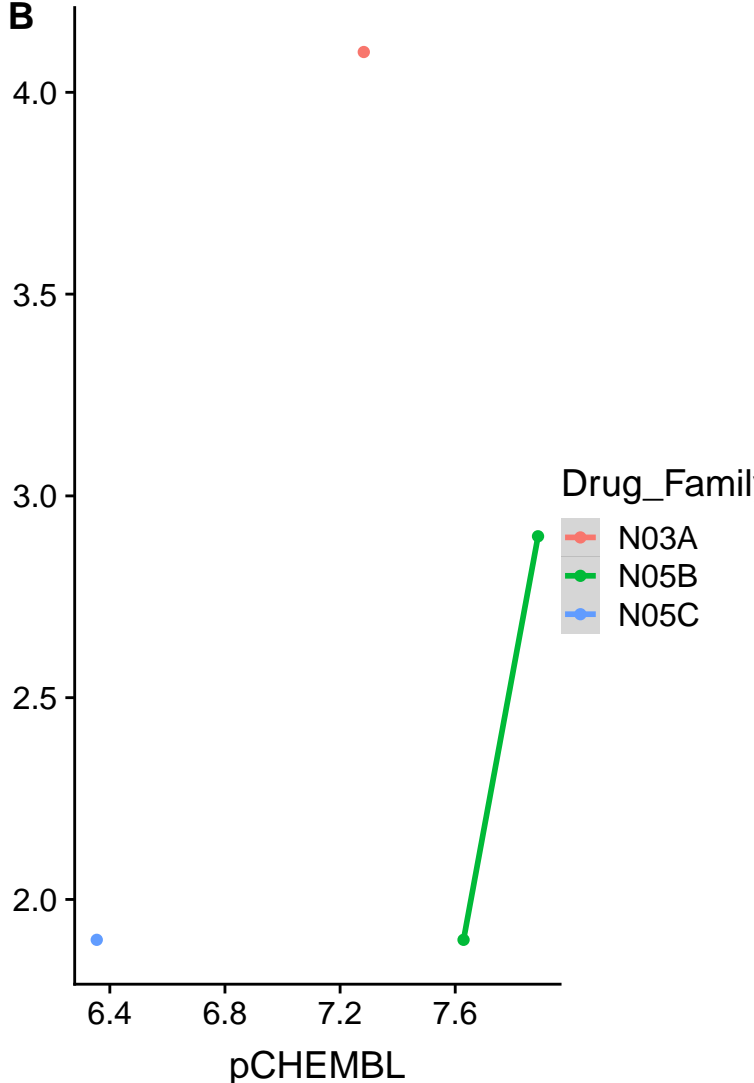
Intercept: 23.9 Slope: -2.3 SE: 7.43 p-value: 0.769621 Pearson: -0.14

social anxiety disorder ~ GABA A receptor [Agonist]

A



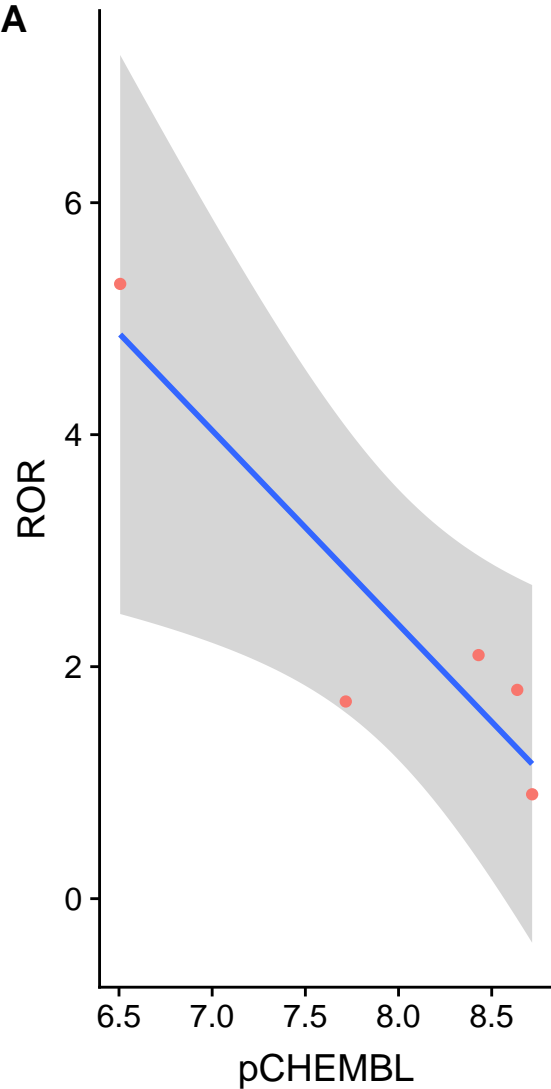
B



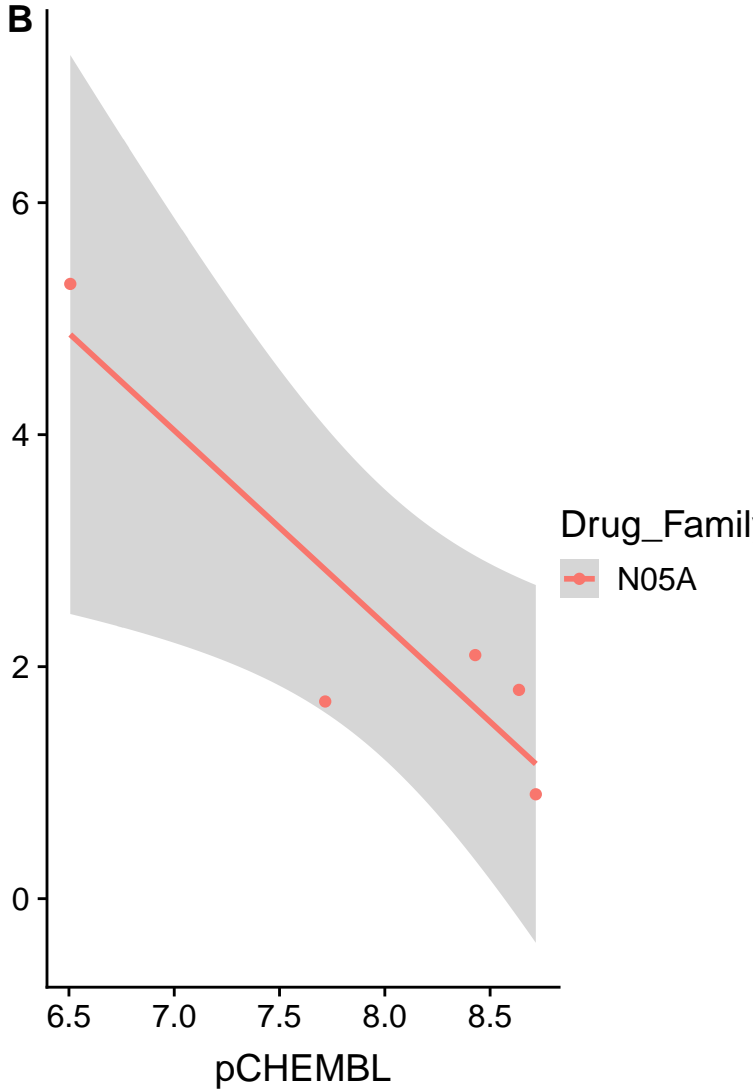
Intercept: -0.47 Slope: 0.44 SE: 1.06 p-value: 0.721177 Pearson: 0.28

social anxiety disorder ~ Dopamine D2 receptor [Antagonist]

A



B

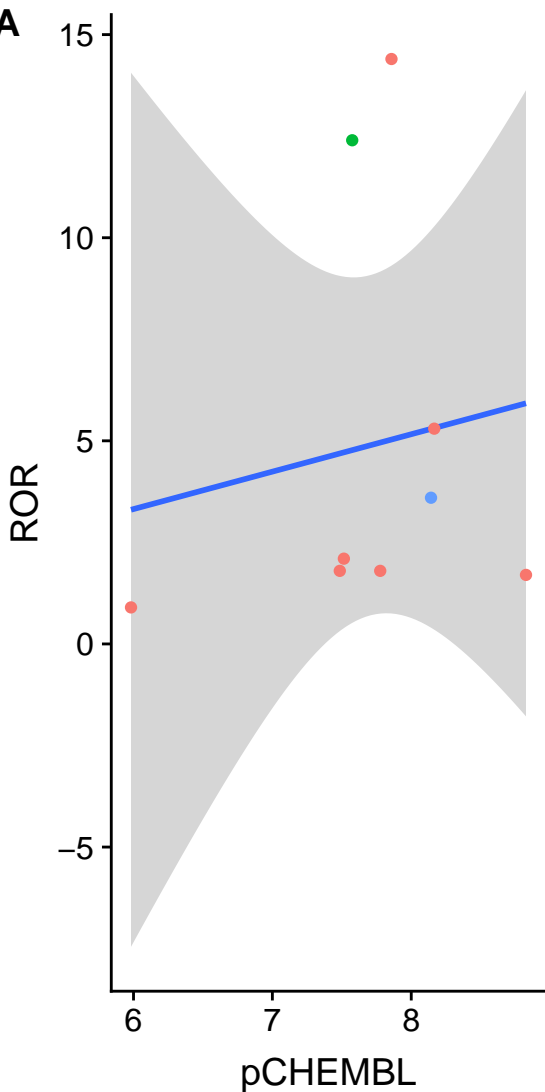


Drug_Famil
N05A

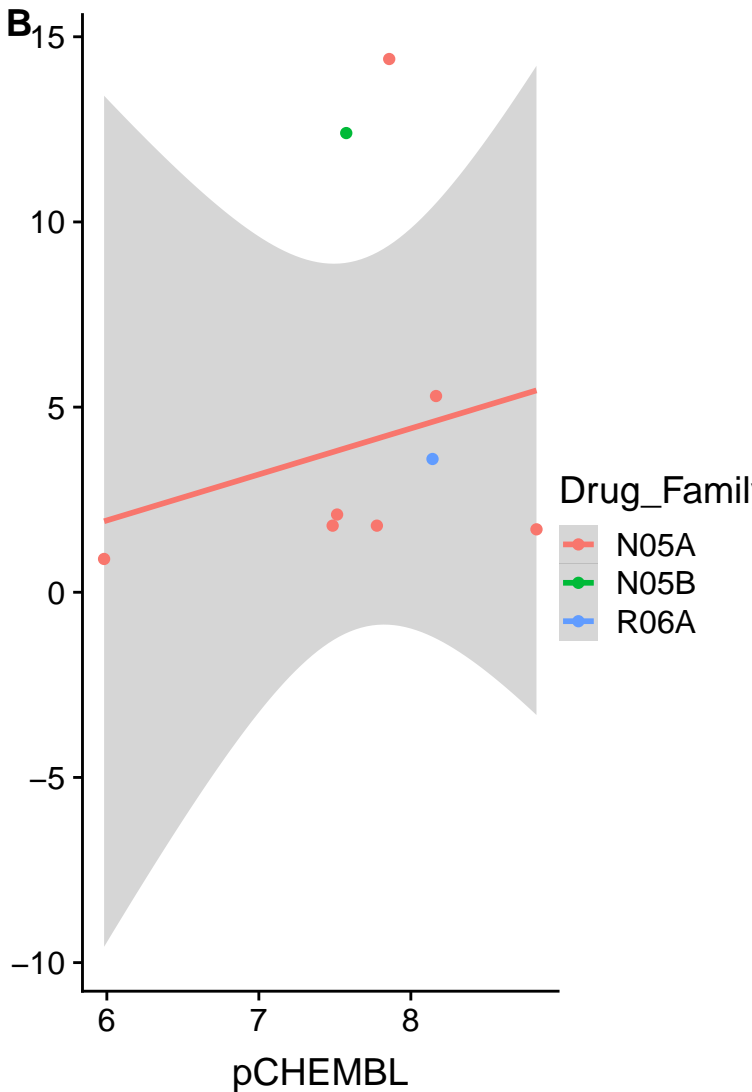
Intercept: 15.76 Slope: -1.67 SE: 0.44 p-value: 0.032482 Pearson: -0.91

social anxiety disorder ~ Histamine H1 receptor [Antagonist]

A



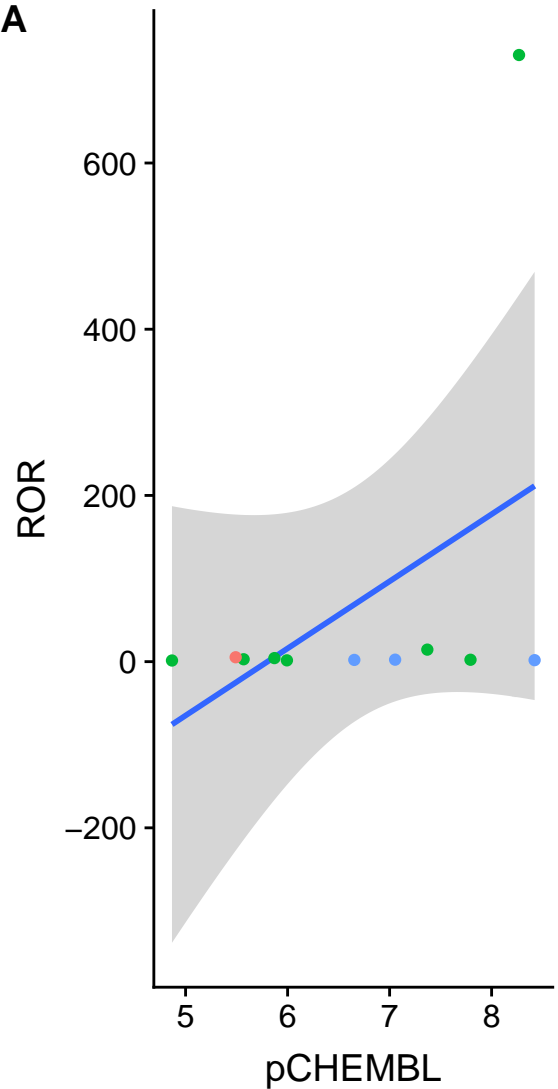
B



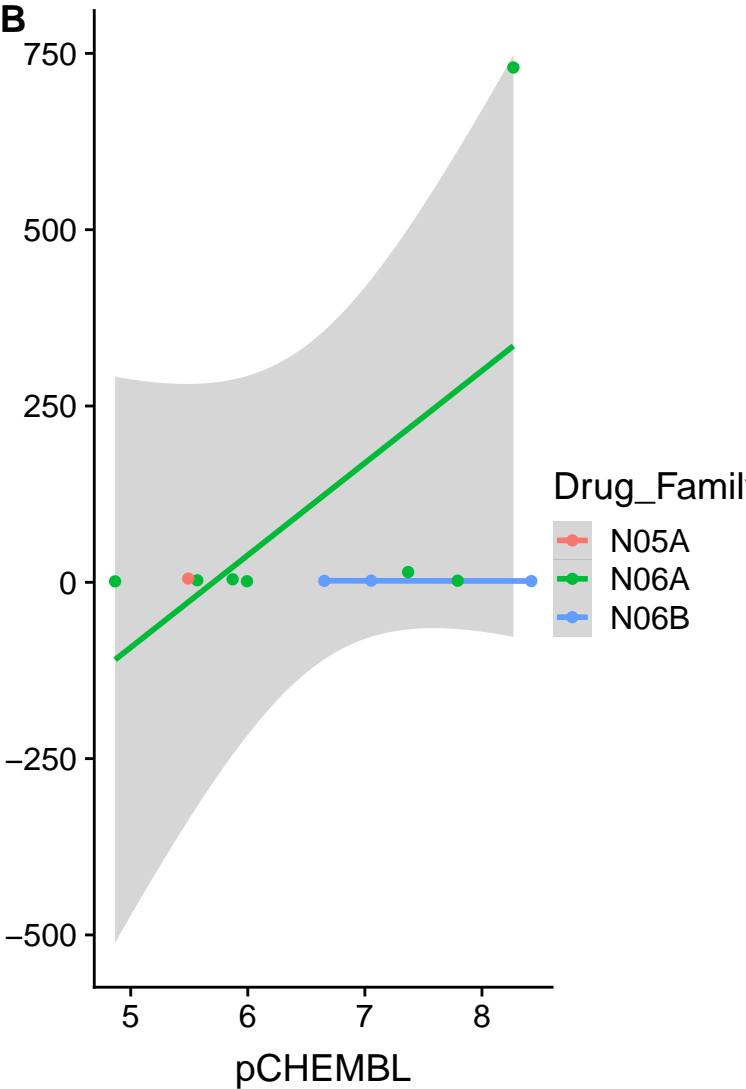
Intercept: -2.21 Slope: 0.92 SE: 2.44 p-value: 0.716411 Pearson: 0.14

social anxiety disorder ~ Norepinephrine transporter [Antagonist]

A



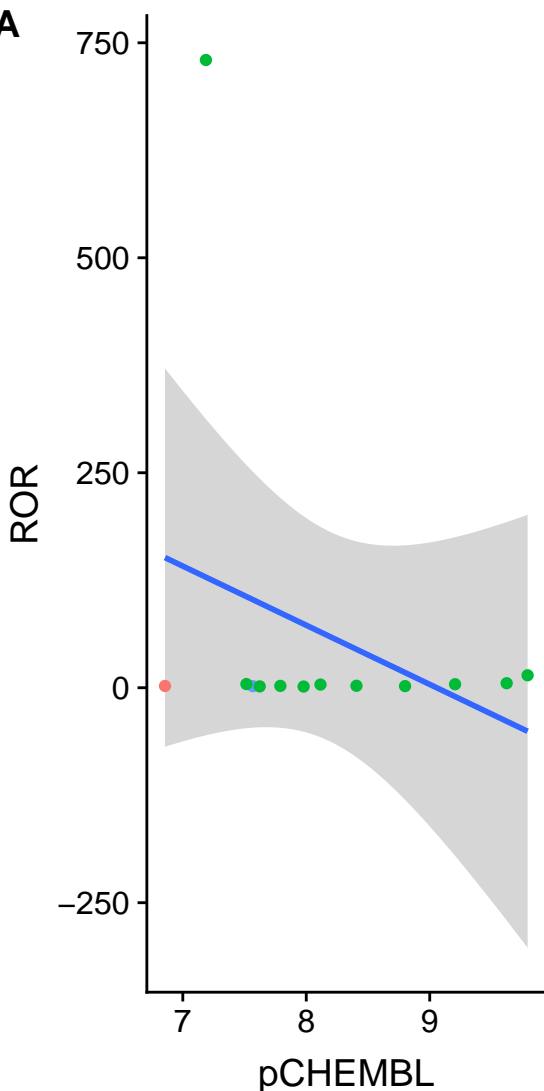
B



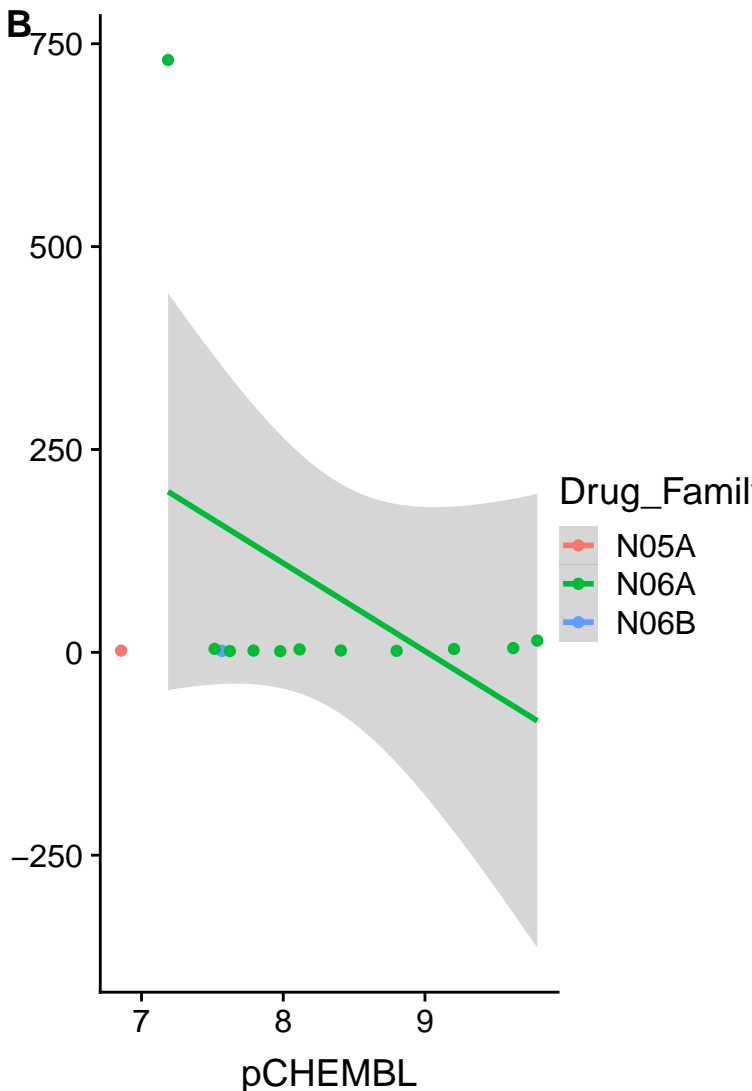
Intercept: -468.56 Slope: 80.75 SE: 54.37 p-value: 0.171692 Pearson: 0.44

social anxiety disorder ~ Serotonin transporter [Antagonist]

A



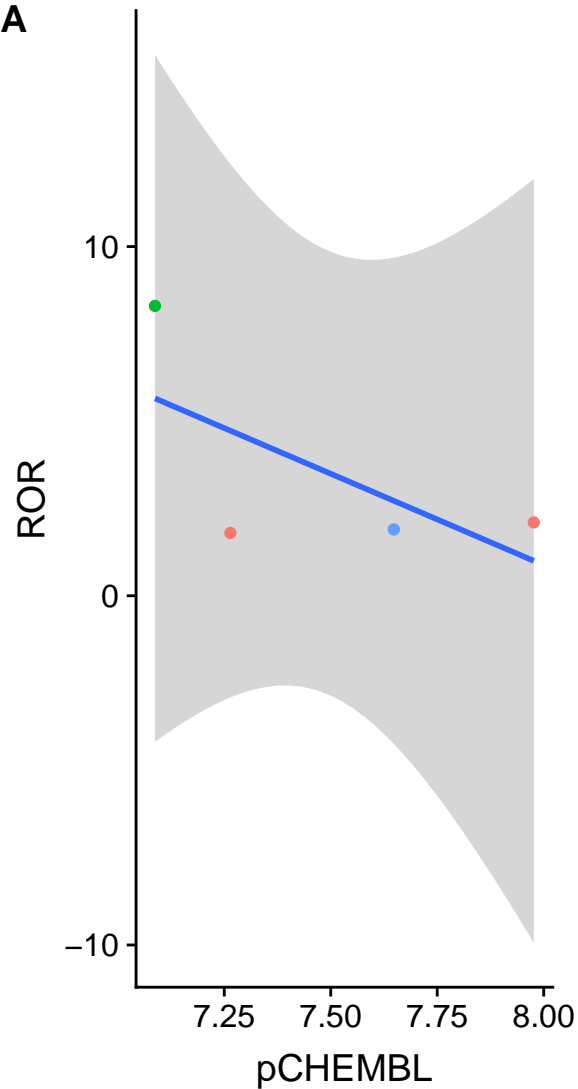
B



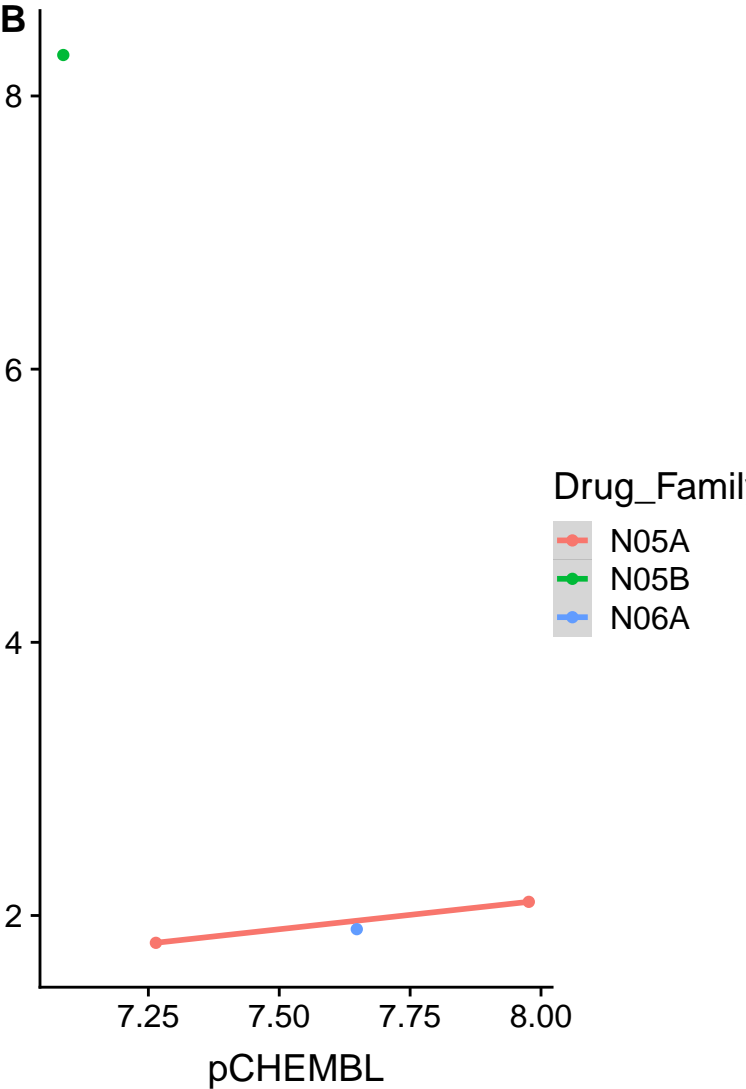
Intercept: 622.93 Slope: -68.79 SE: 62.42 p-value: 0.294002 Pearson: -0.32

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

A



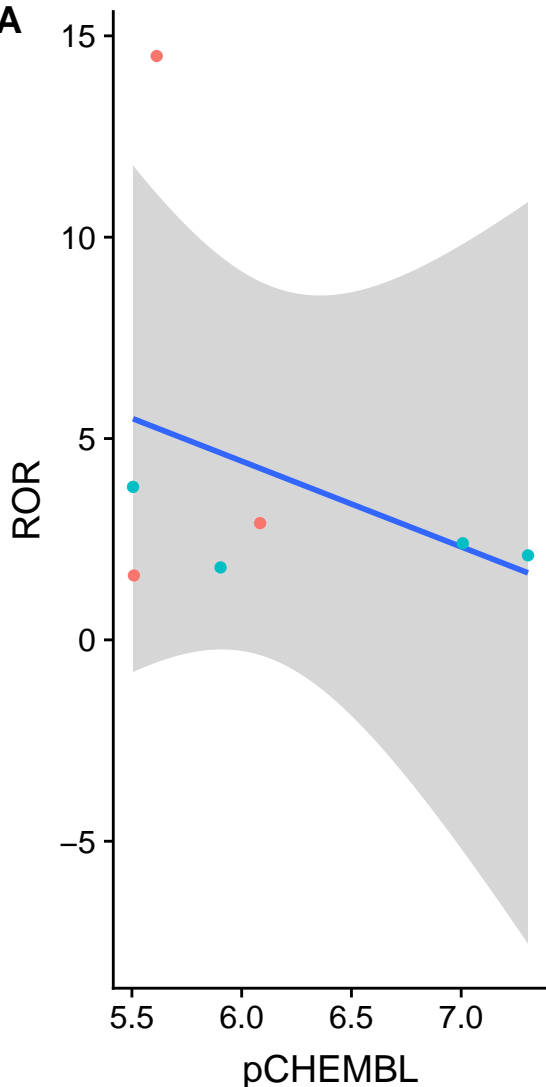
B



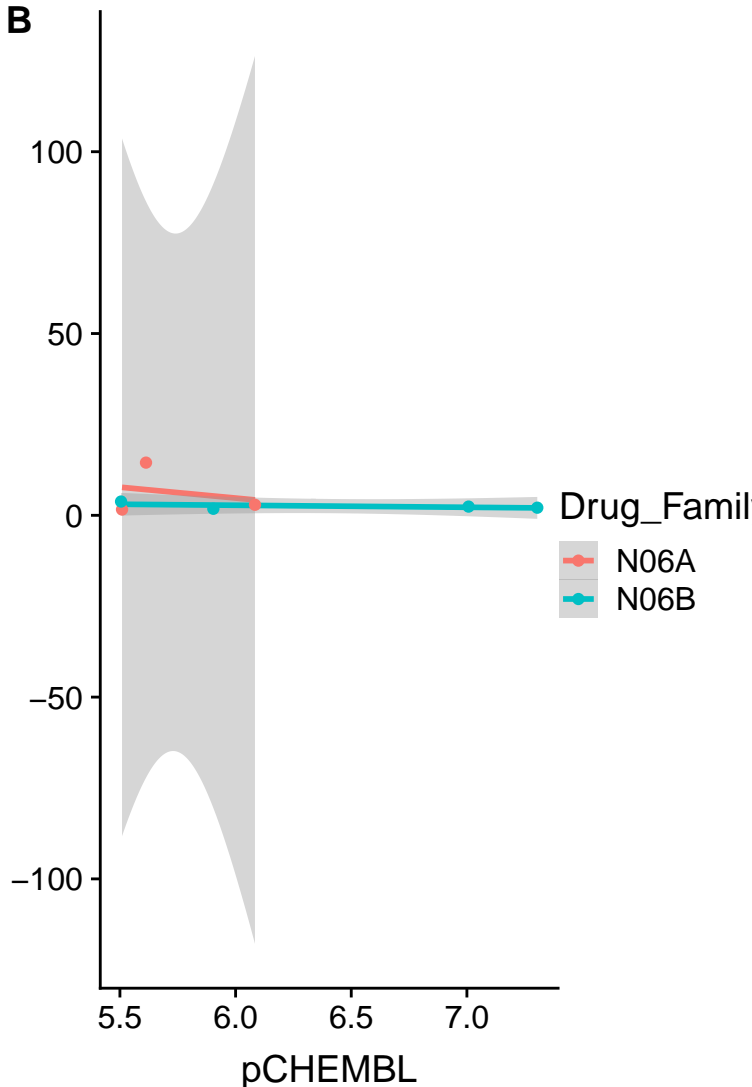
Intercept: 42.72 Slope: -5.23 SE: 4.29 p-value: 0.346812 Pearson: -0.65

social anxiety disorder ~ Dopamine transporter [Antagonist]

A



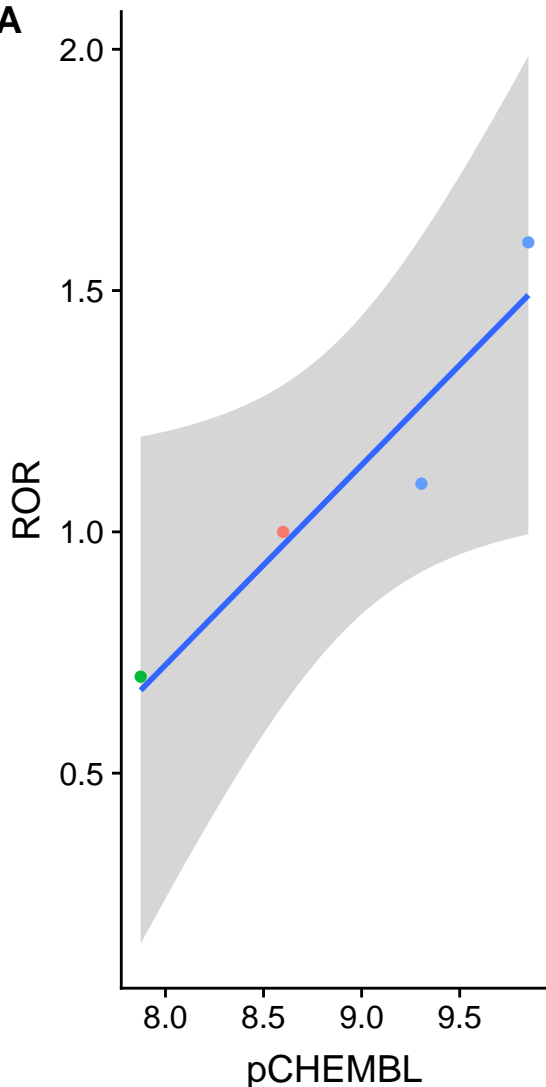
B



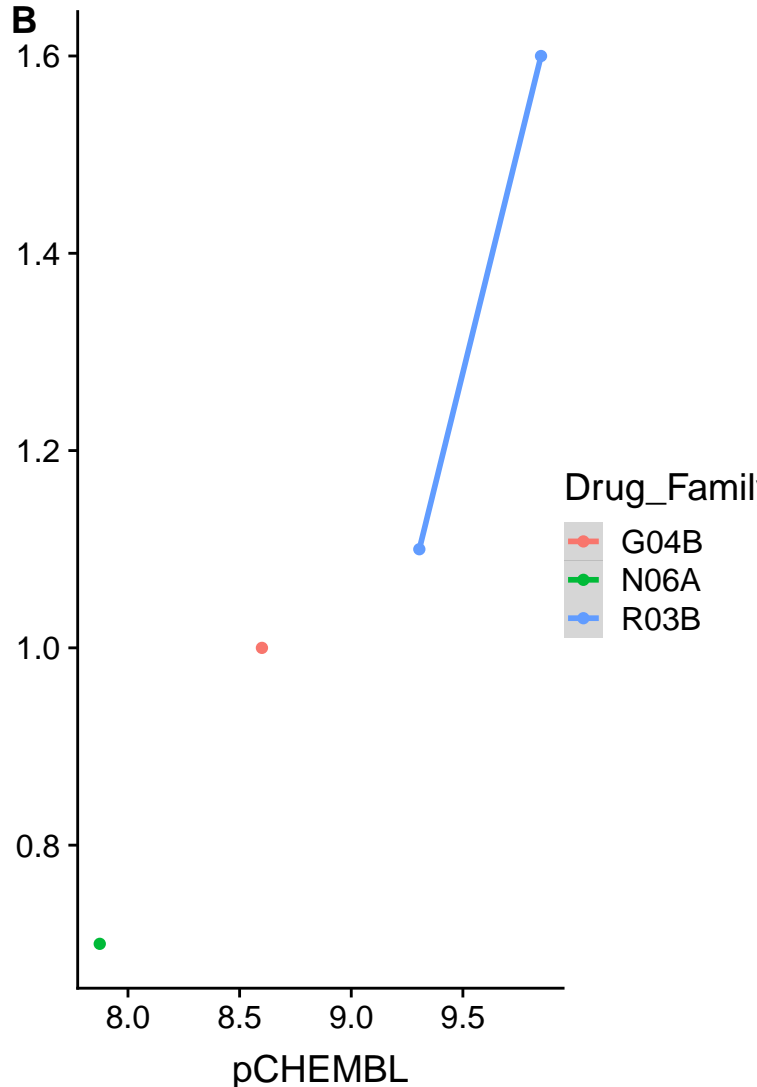
Intercept: 17.2 Slope: -2.13 SE: 2.64 p-value: 0.457513 Pearson: -0.34

social avoidant behaviour ~ Muscarinic M1 receptor [Antagonist]

A



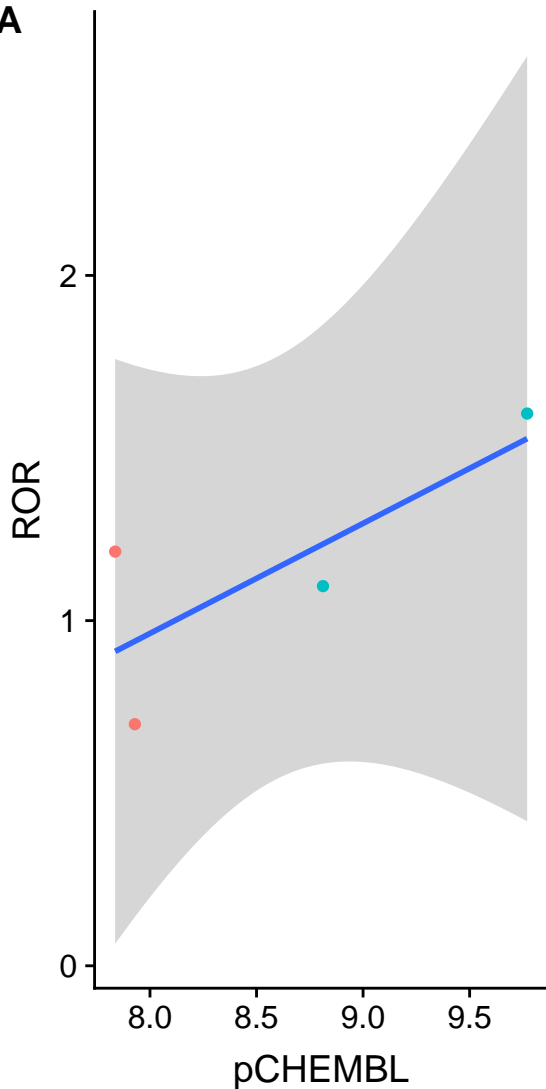
B



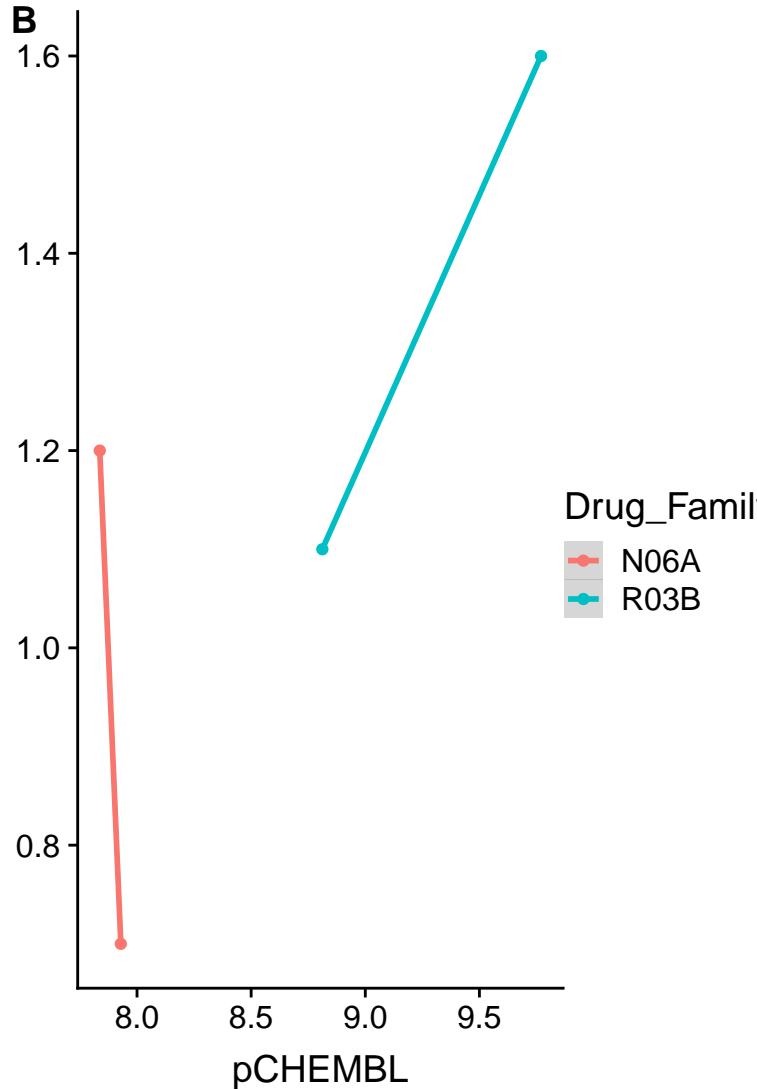
Intercept: -2.59 Slope: 0.41 SE: 0.1 p-value: 0.049634 Pearson: 0.95

social avoidant behaviour ~ Muscarinic M2 receptor [Antagonist]

A



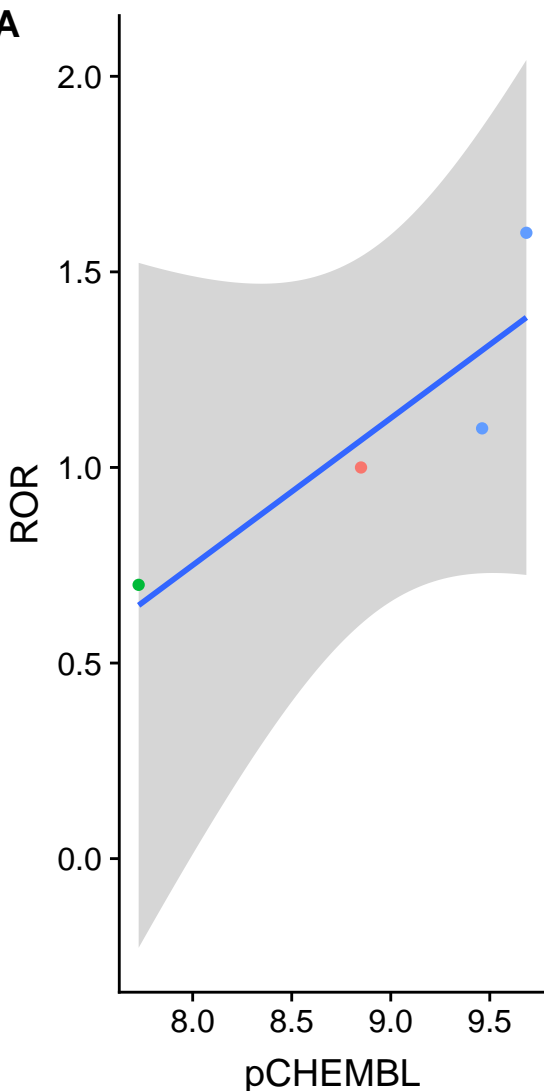
B



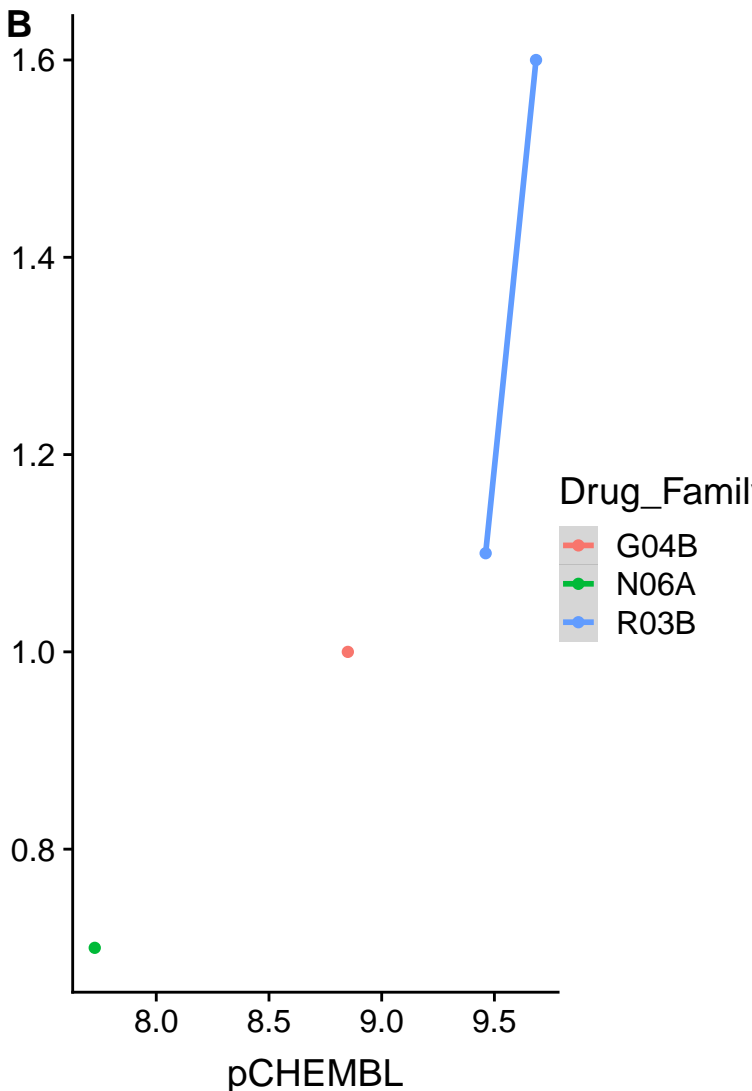
Intercept: -1.59 Slope: 0.32 SE: 0.18 p-value: 0.221437 Pearson: 0.78

social avoidant behaviour ~ Muscarinic M3 receptor [Antagonist]

A



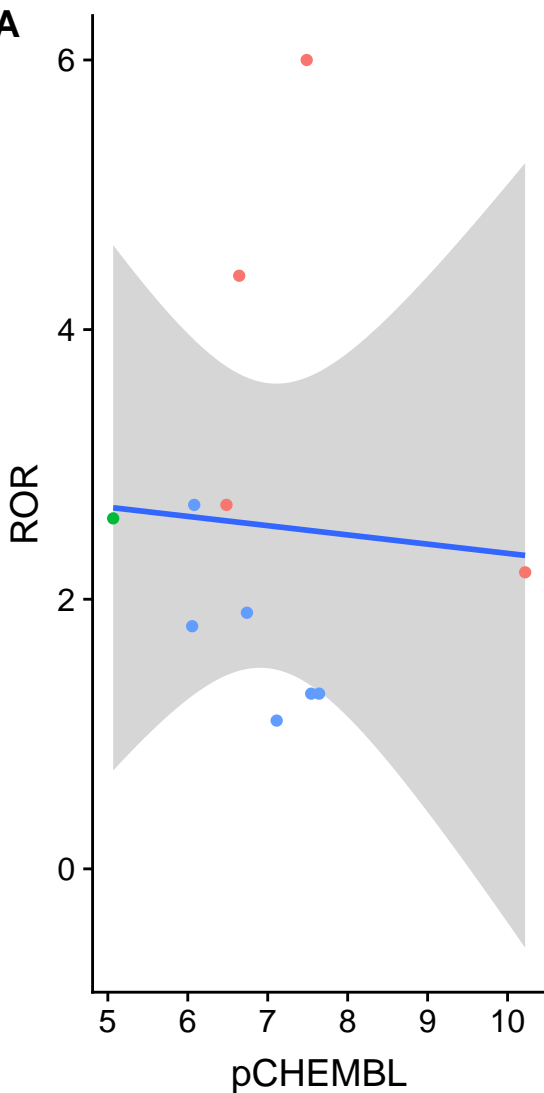
B



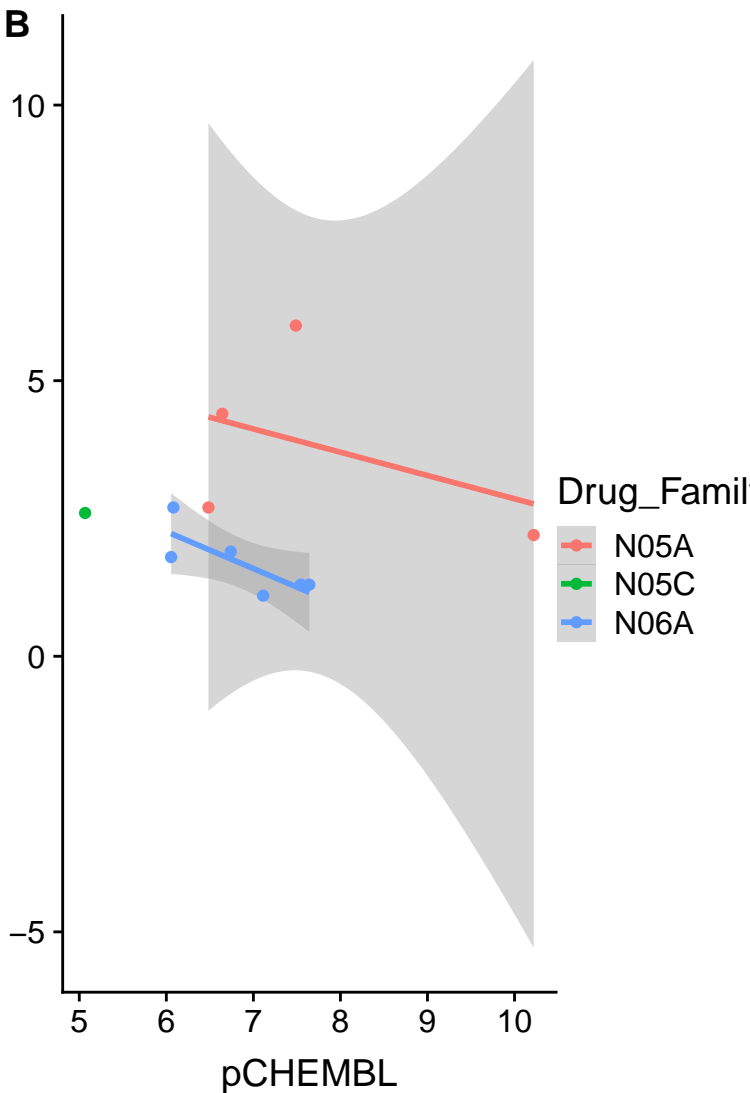
Intercept: -2.26 Slope: 0.38 SE: 0.14 p-value: 0.119352 Pearson: 0.88

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

A

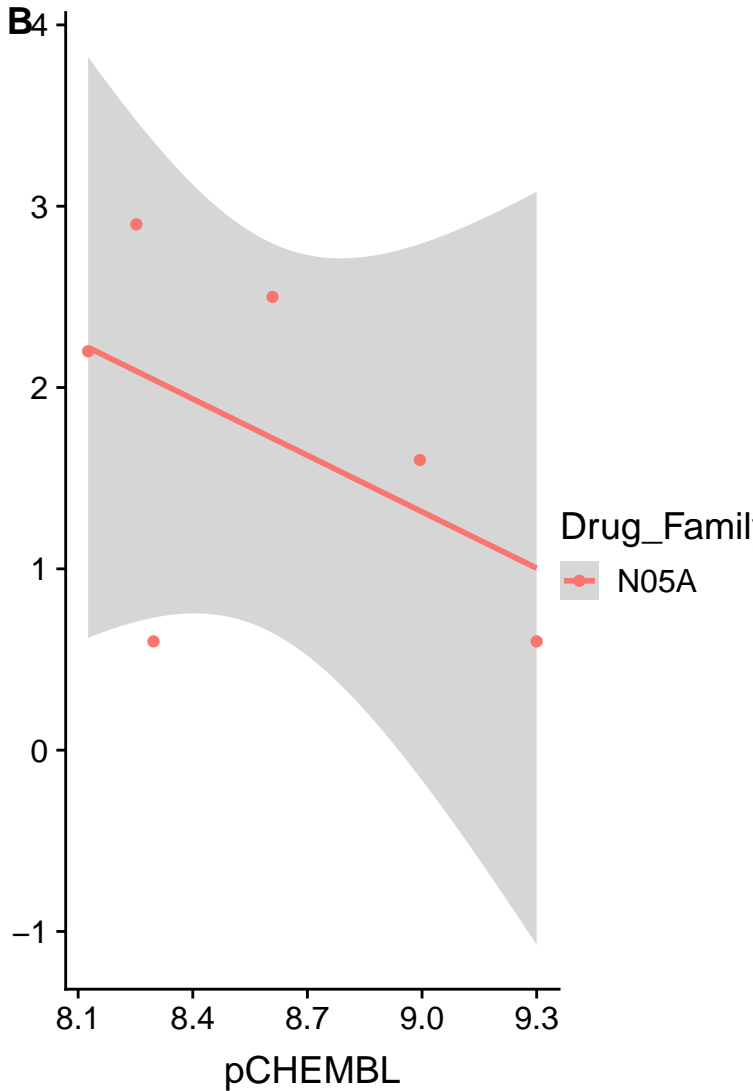
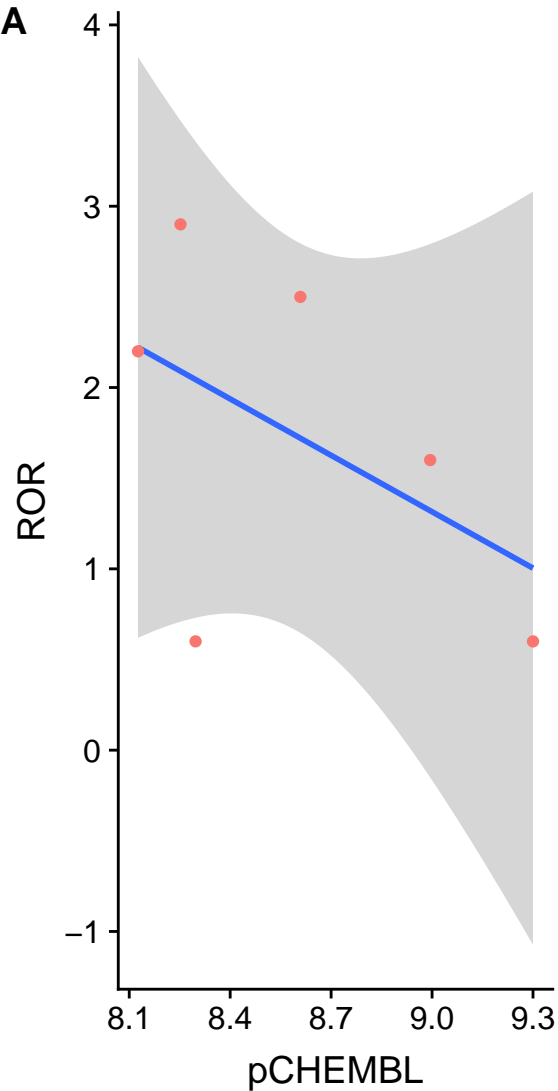


B



Intercept: 3.03 Slope: -0.07 SE: 0.37 p-value: 0.858208 Pearson: -0.06

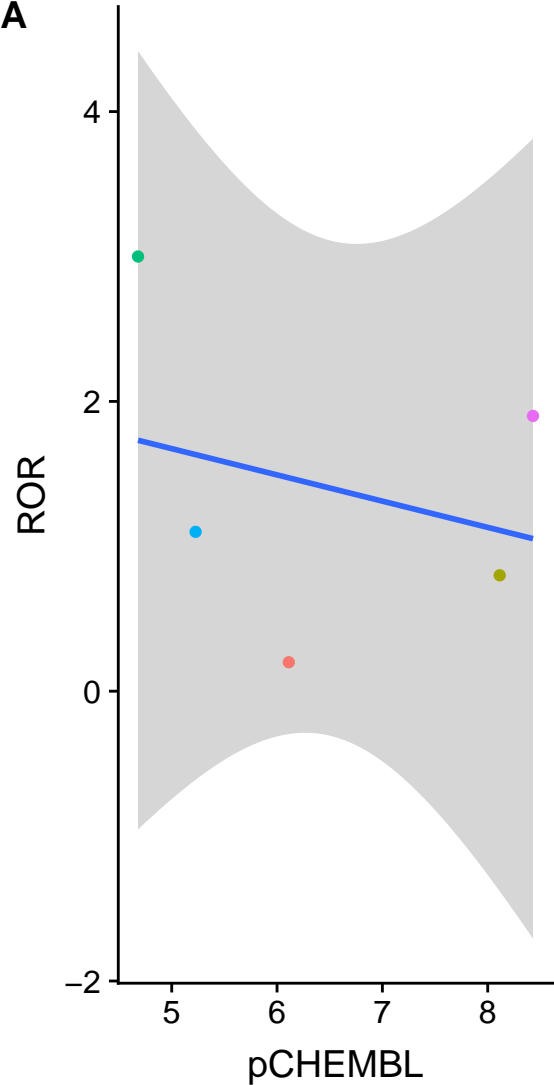
social avoidant behaviour ~ Serotonin 5-HT2 receptor [Inverse Agonist]



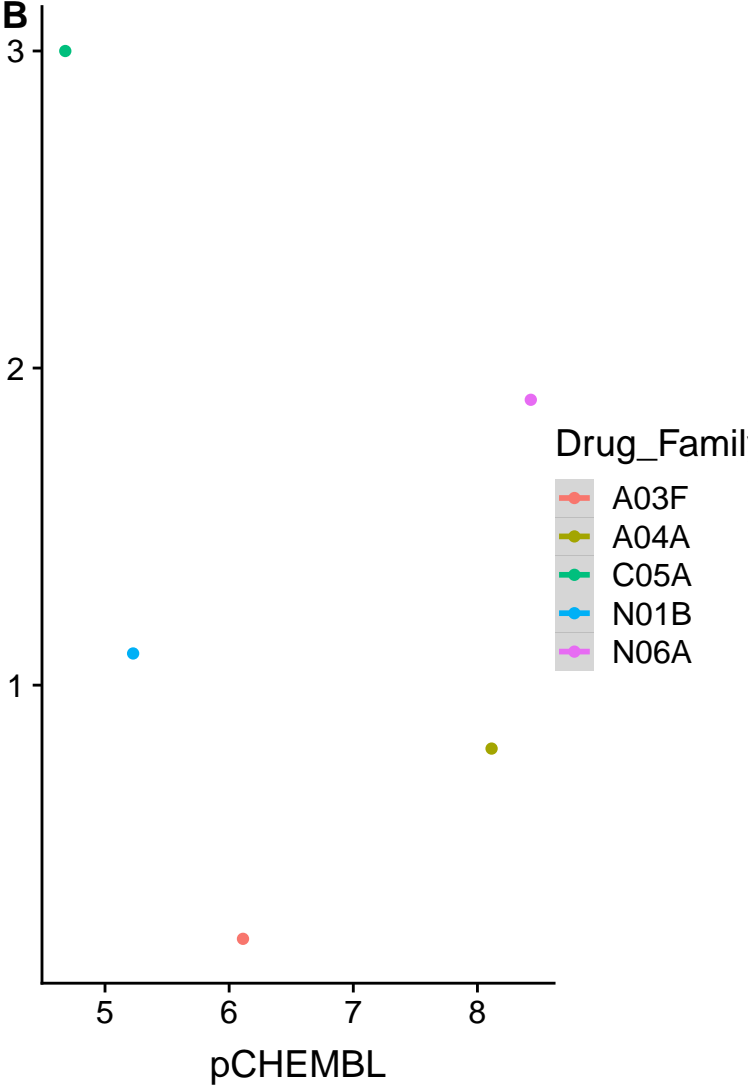
Intercept: 10.65 Slope: -1.04 SE: 0.91 p-value: 0.318137 Pearson: -0.5

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

A



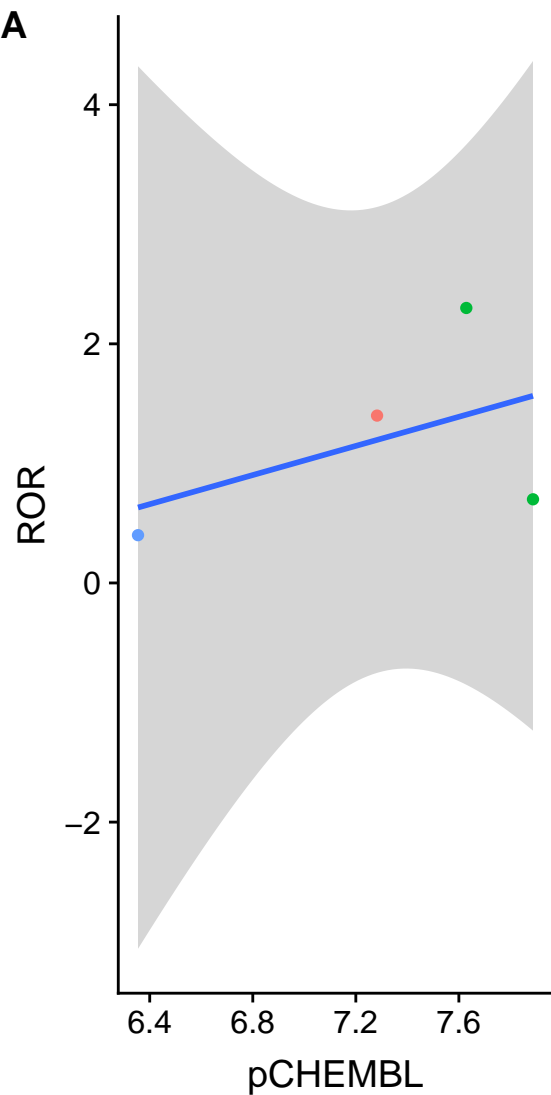
B



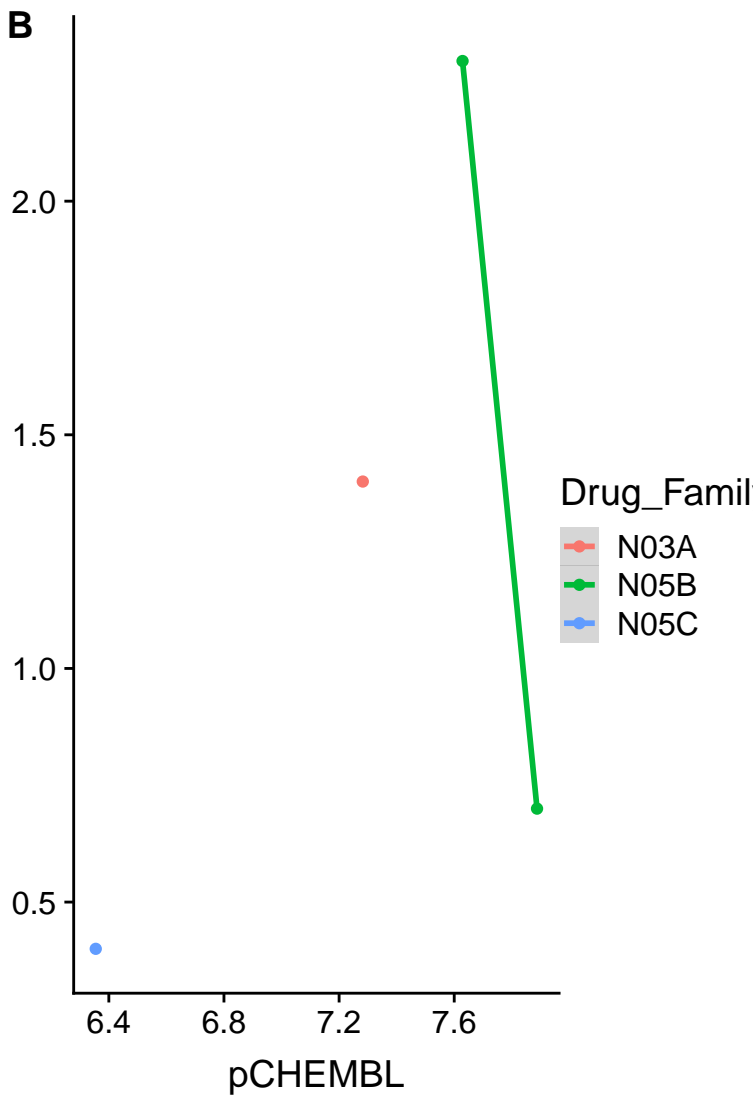
Intercept: 2.58 Slope: -0.18 SE: 0.36 p-value: 0.645471 Pearson: -0.28

social avoidant behaviour ~ GABA A receptor [Agonist]

A

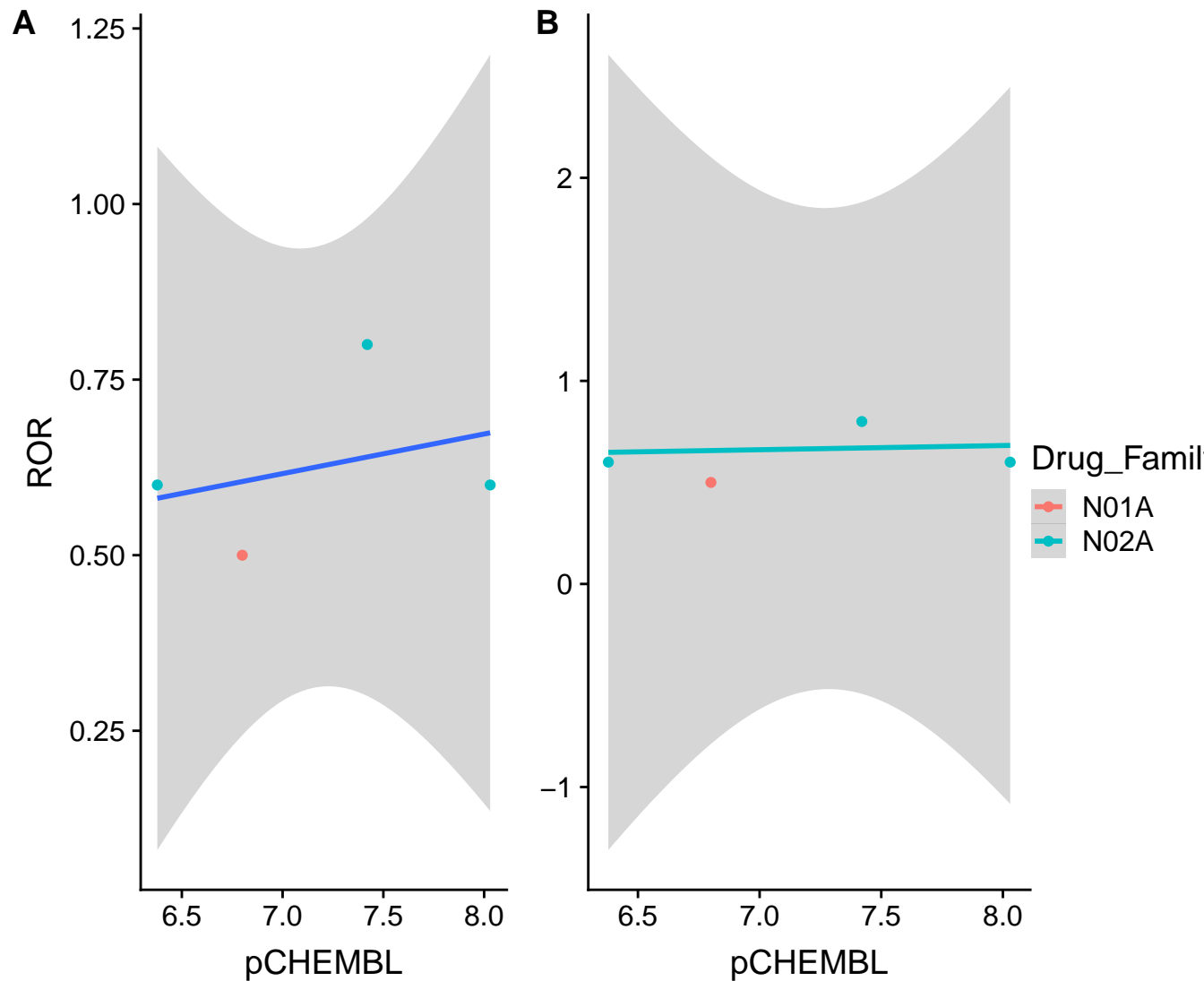


B



Intercept: -3.24 Slope: 0.61 SE: 0.78 p-value: 0.516608 Pearson: 0.48

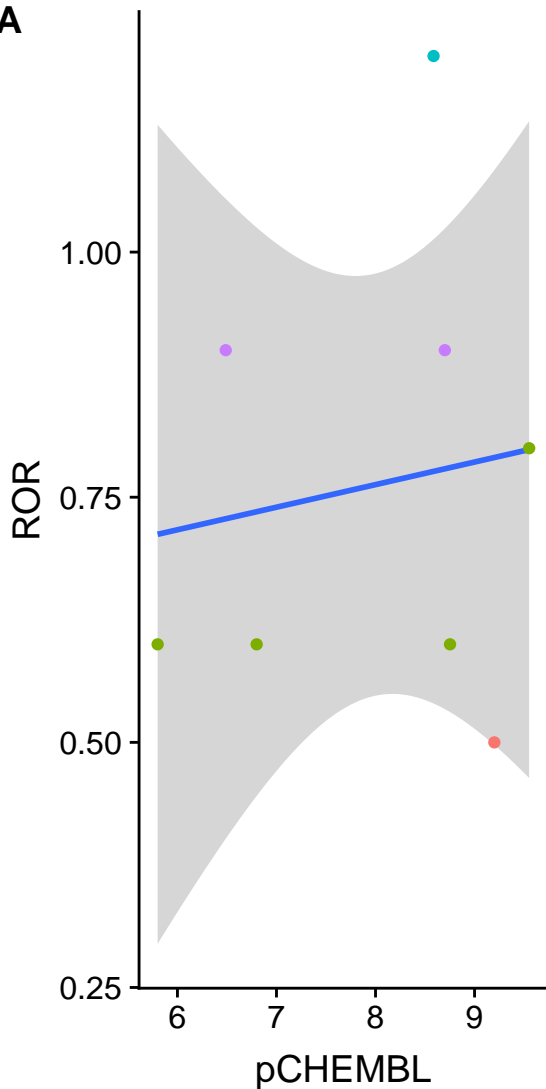
social avoidant behaviour ~ Delta opioid receptor [Agonist]



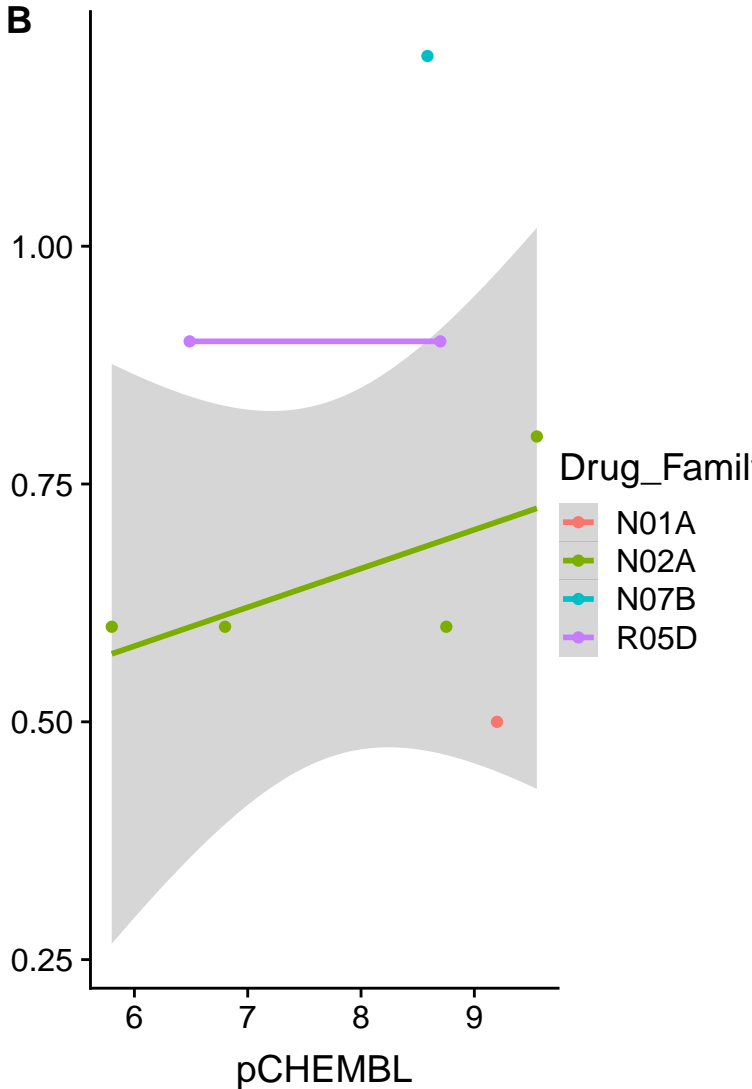
Intercept: 0.22 Slope: 0.06 SE: 0.12 p-value: 0.676109 Pearson: 0.32

social avoidant behaviour ~ Mu opioid receptor [Agonist]

A



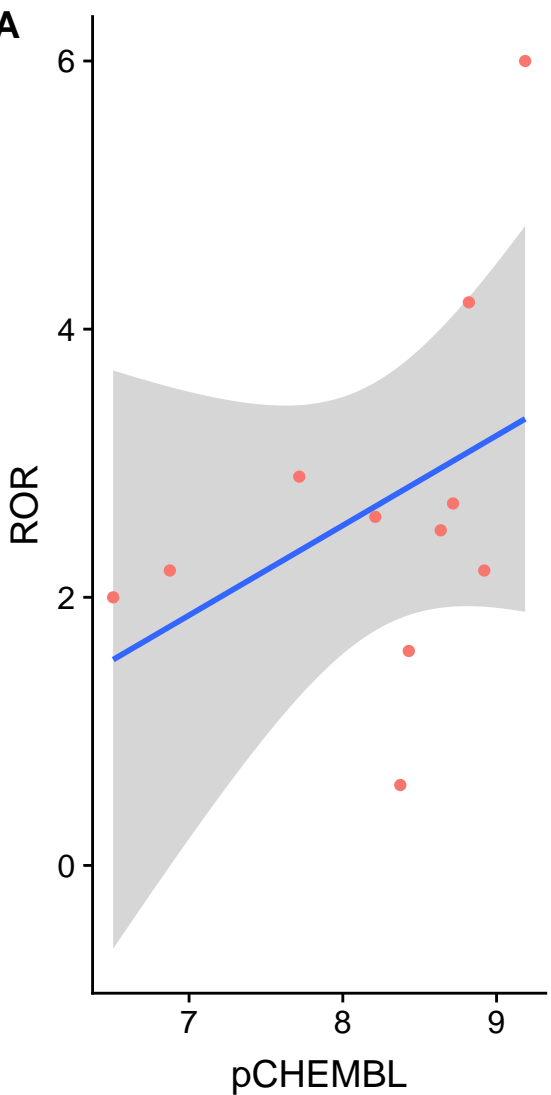
B



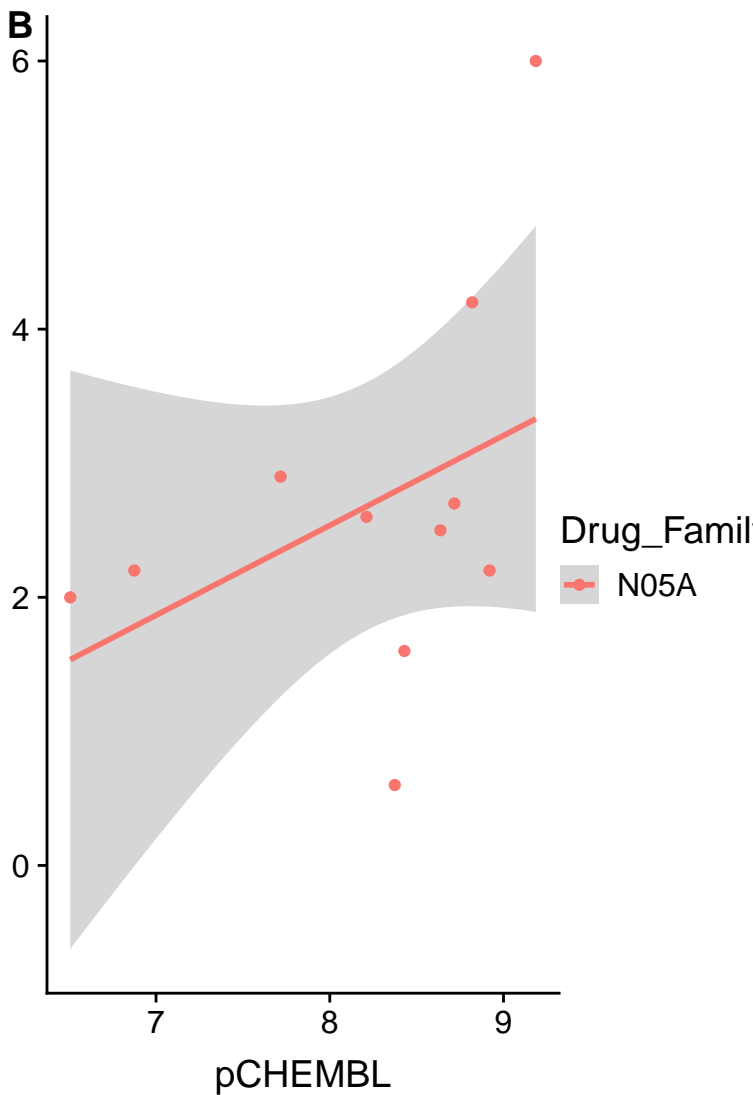
Intercept: 0.58 Slope: 0.02 SE: 0.07 p-value: 0.742542 Pearson: 0.14

social avoidant behaviour ~ Dopamine D2 receptor [Antagonist]

A



B



Intercept: -2.83

Slope: 0.67

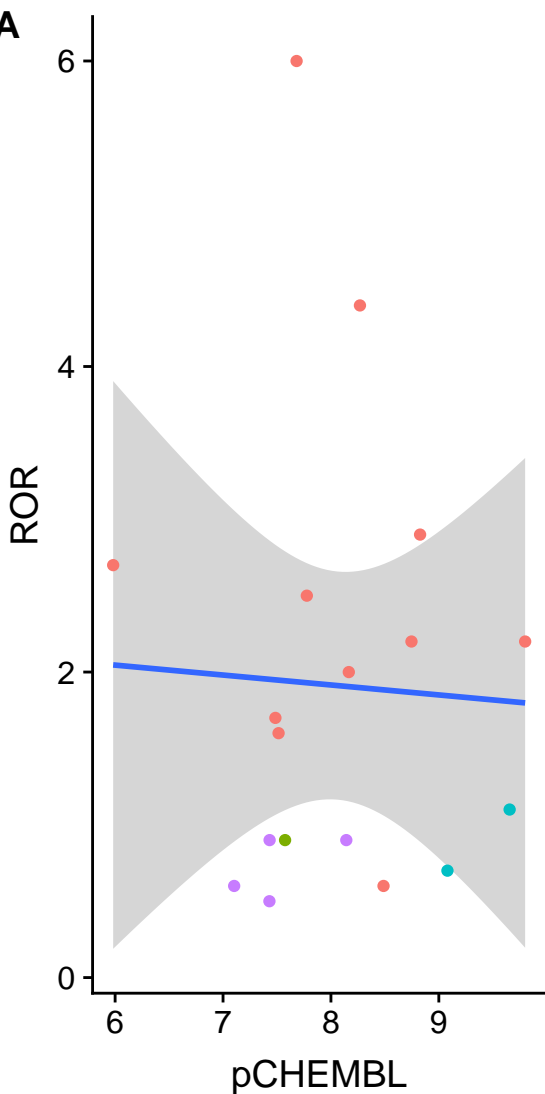
SE: 0.5

p-value: 0.215709

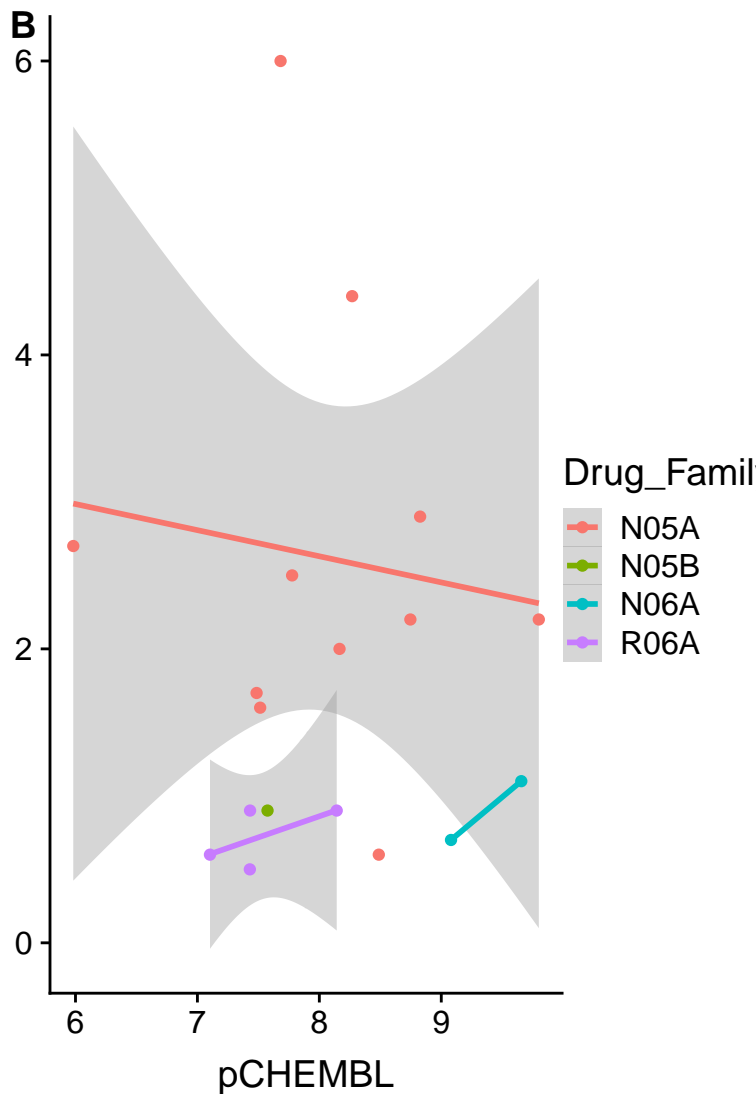
Pearson: 0.41

social avoidant behaviour ~ Histamine H1 receptor [Antagonist]

A



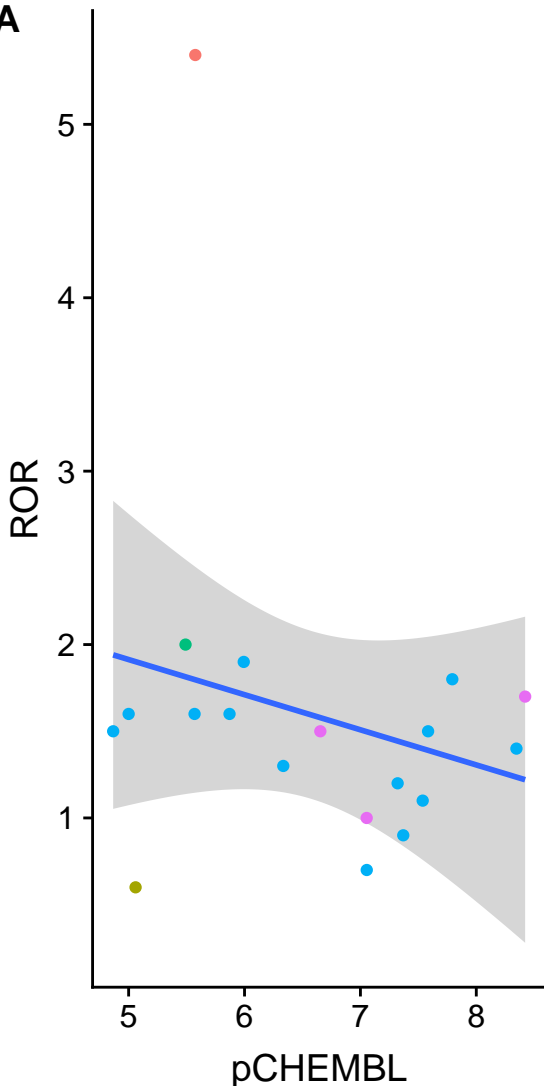
B



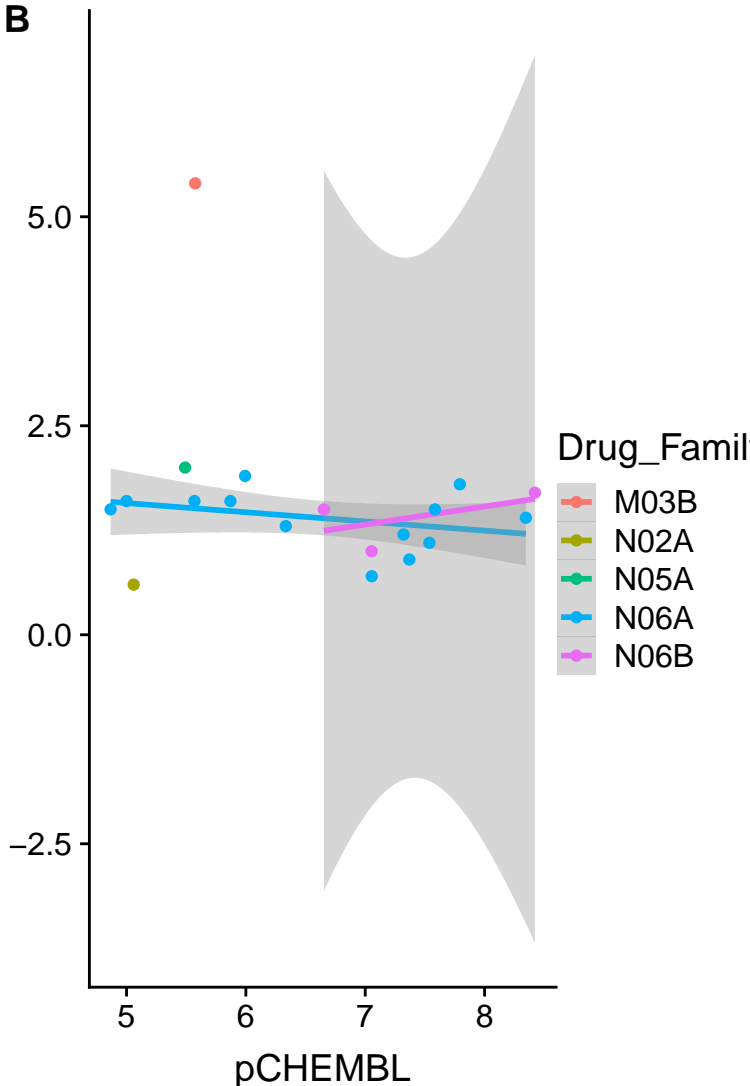
Intercept: 2.44 Slope: -0.07 SE: 0.39 p-value: 0.868144 Pearson: -0.04

social avoidant behaviour ~ Norepinephrine transporter [Antagonist]

A

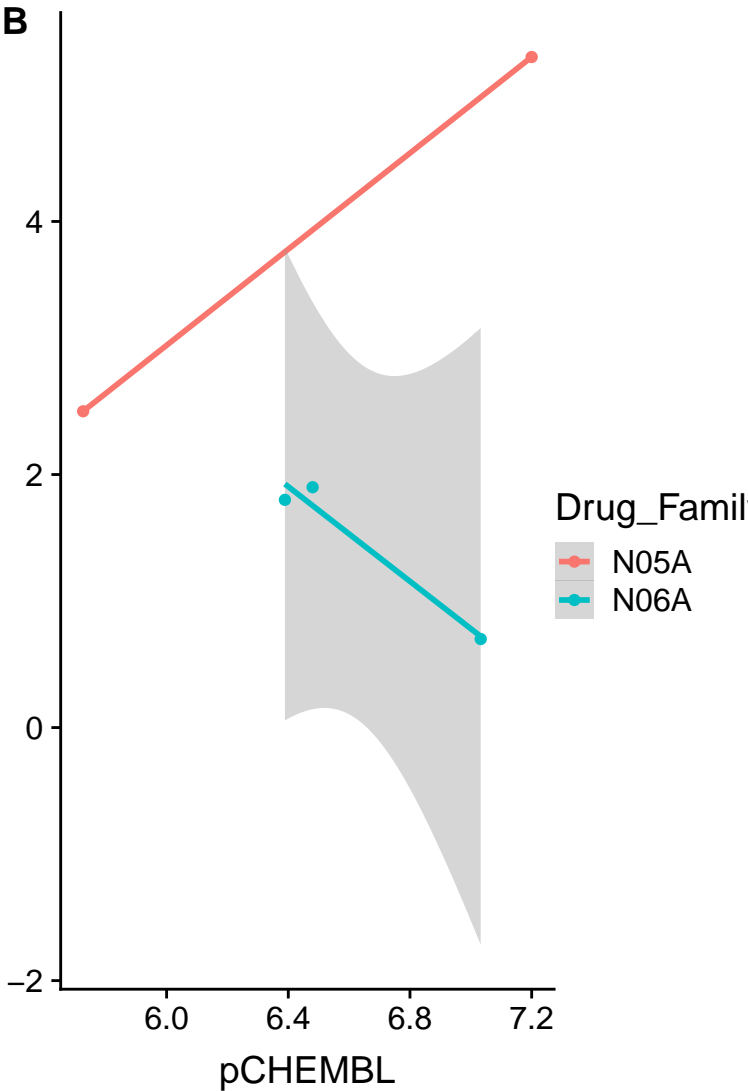
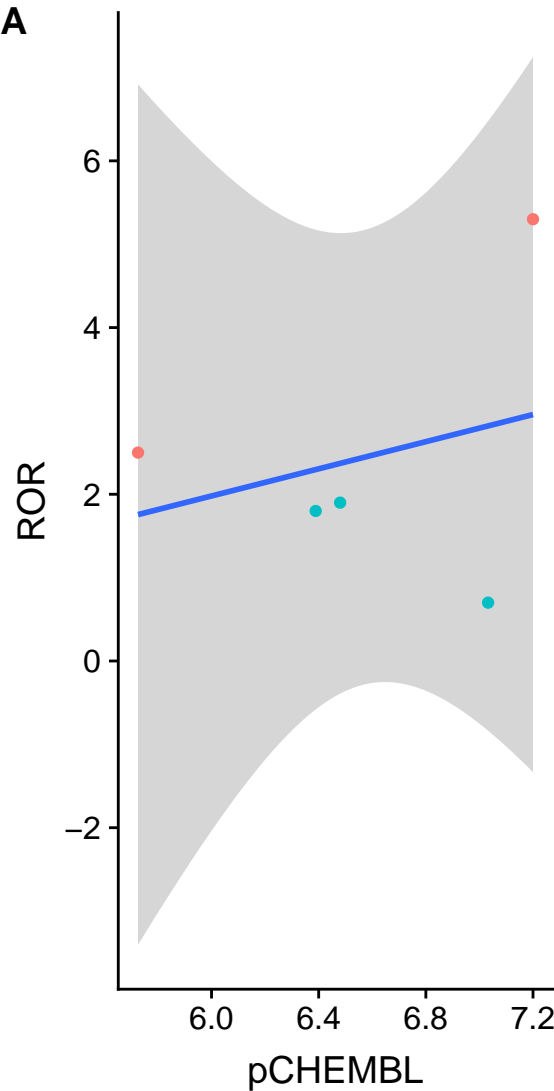


B



Intercept: 2.93 Slope: -0.2 SE: 0.21 p-value: 0.341009 Pearson: -0.23

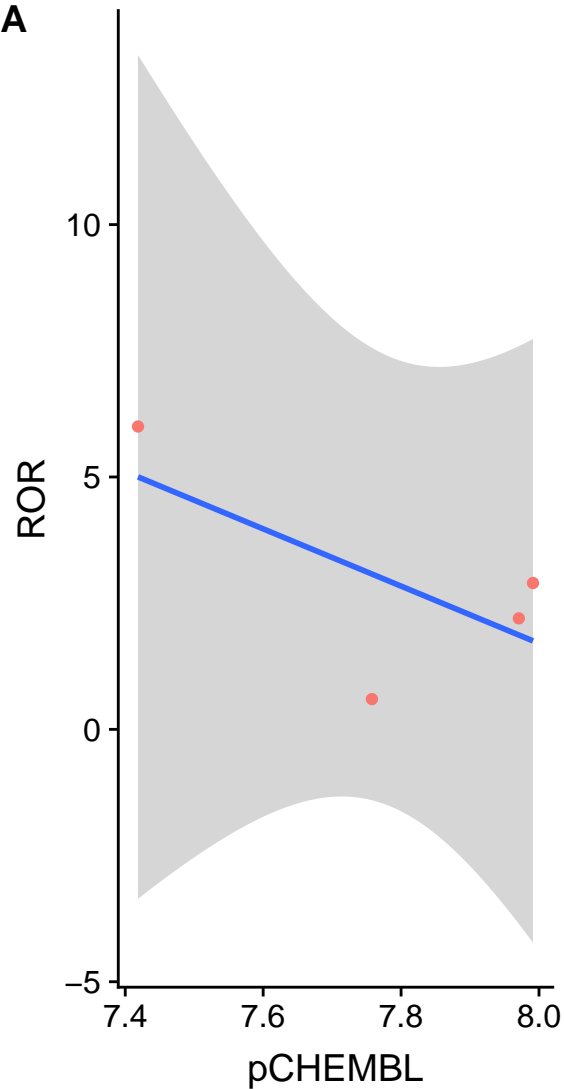
social avoidant behaviour ~ Serotonin 5-HT6 receptor [Antagonist]



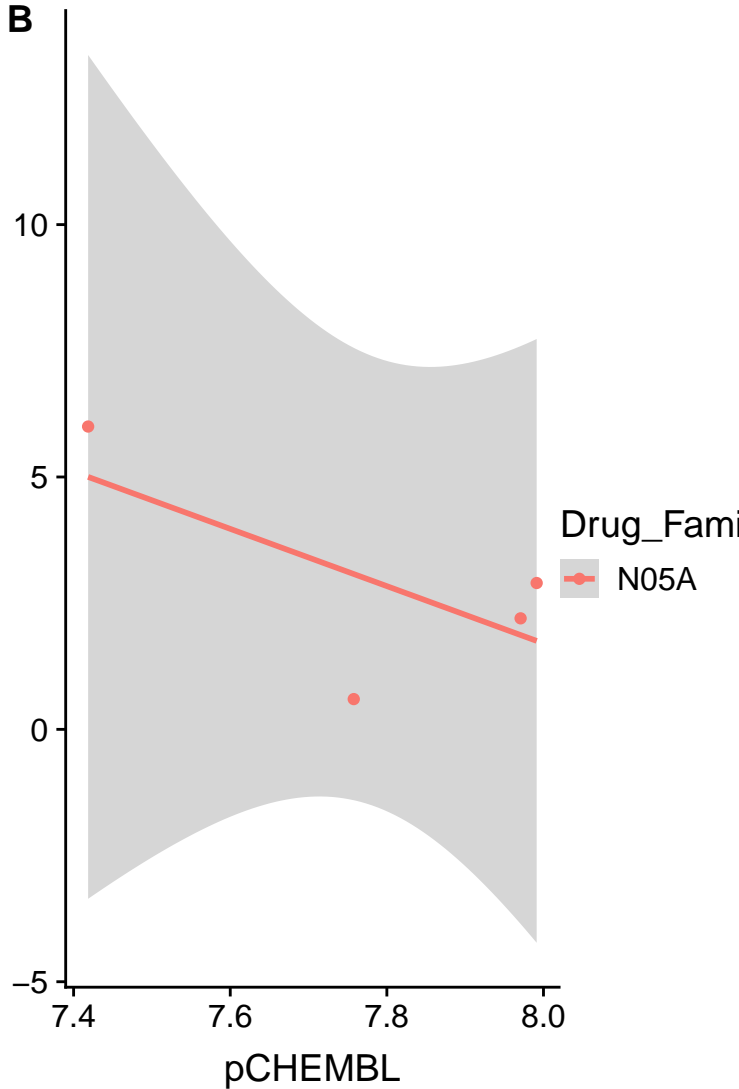
Intercept: -2.91 Slope: 0.81 SE: 1.64 p-value: 0.653636 Pearson: 0.28

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

A



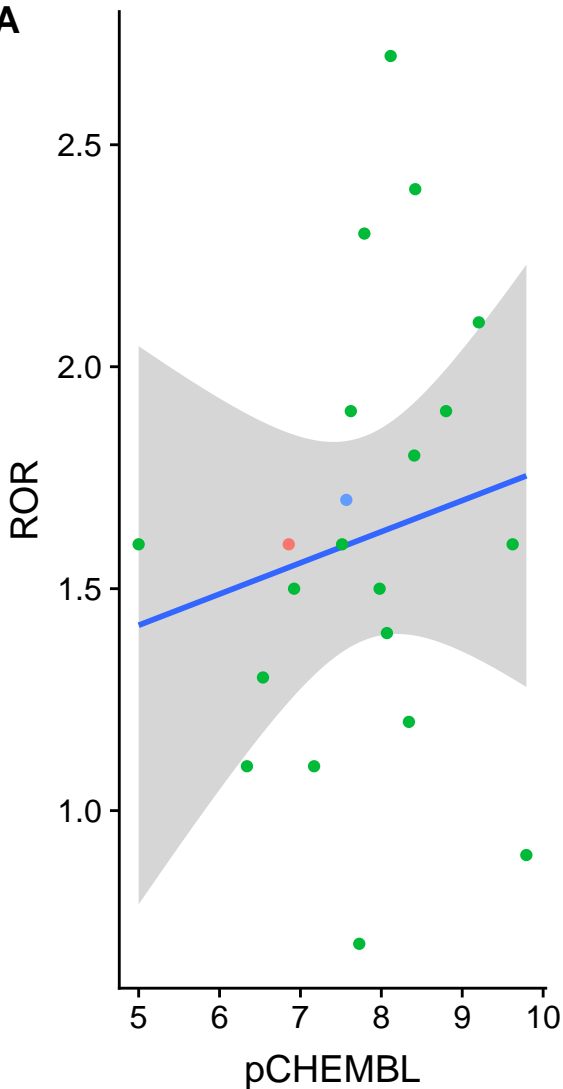
B



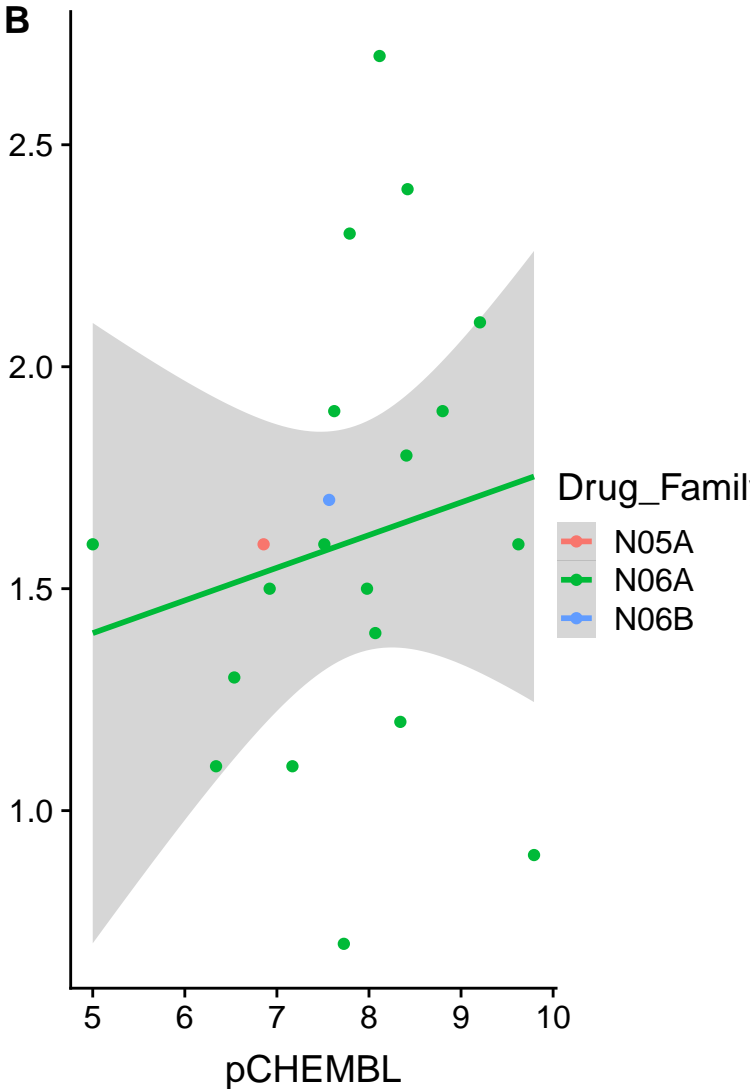
Intercept: 47.09 Slope: -5.67 SE: 4.49 p-value: 0.333928 Pearson: -0.67

social avoidant behaviour ~ Serotonin transporter [Antagonist]

A



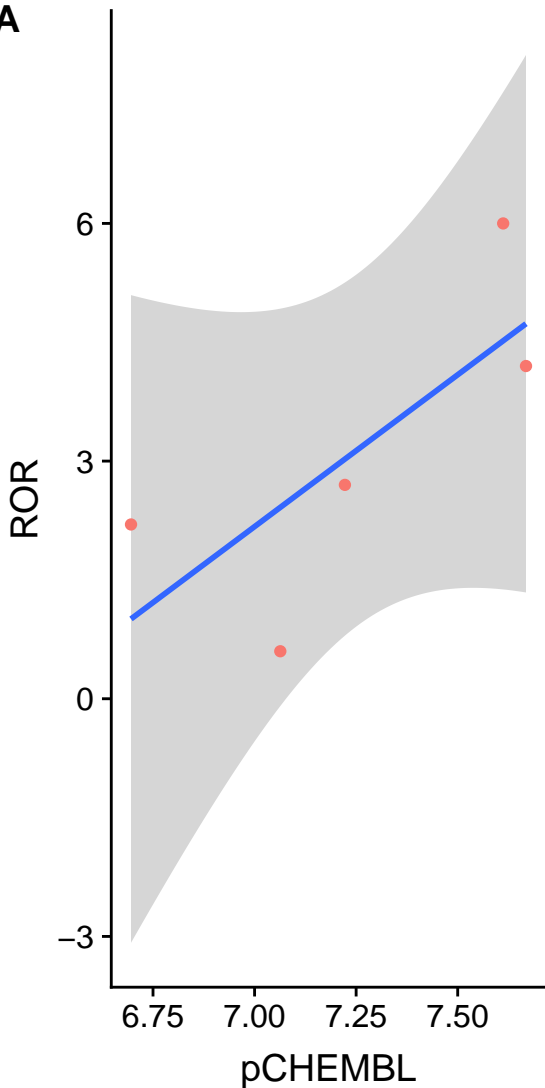
B



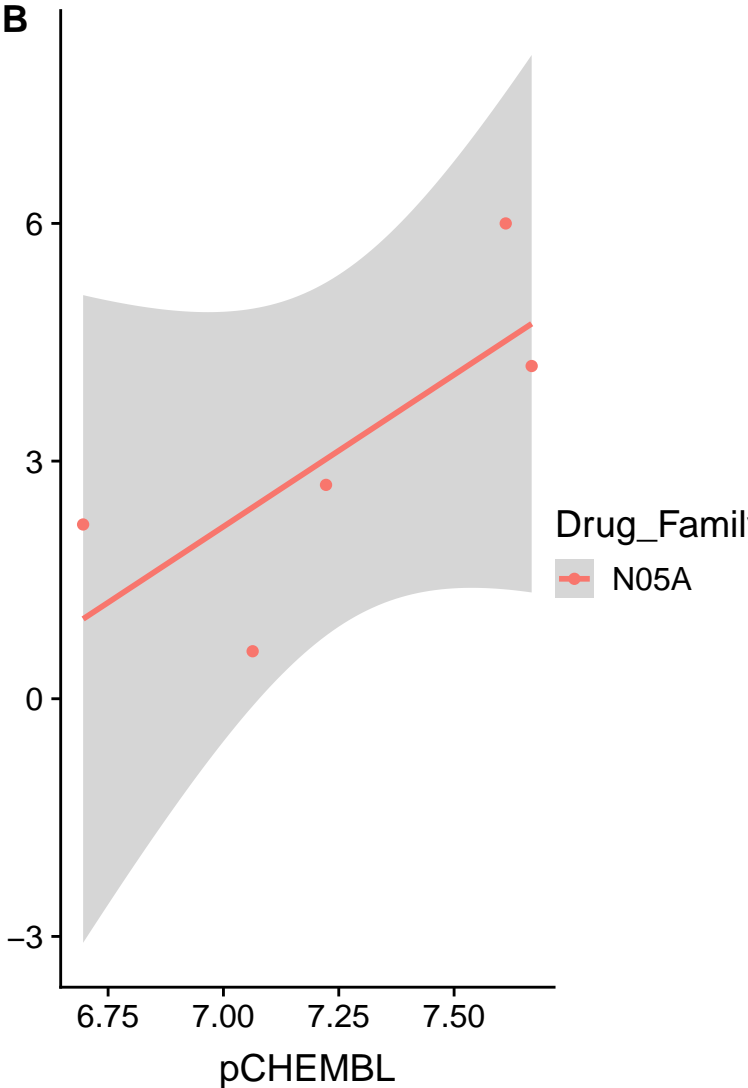
Intercept: 1.07 Slope: 0.07 SE: 0.1 p-value: 0.490575 Pearson: 0.16

social avoidant behaviour ~ Dopamine D1 receptor [Antagonist]

A



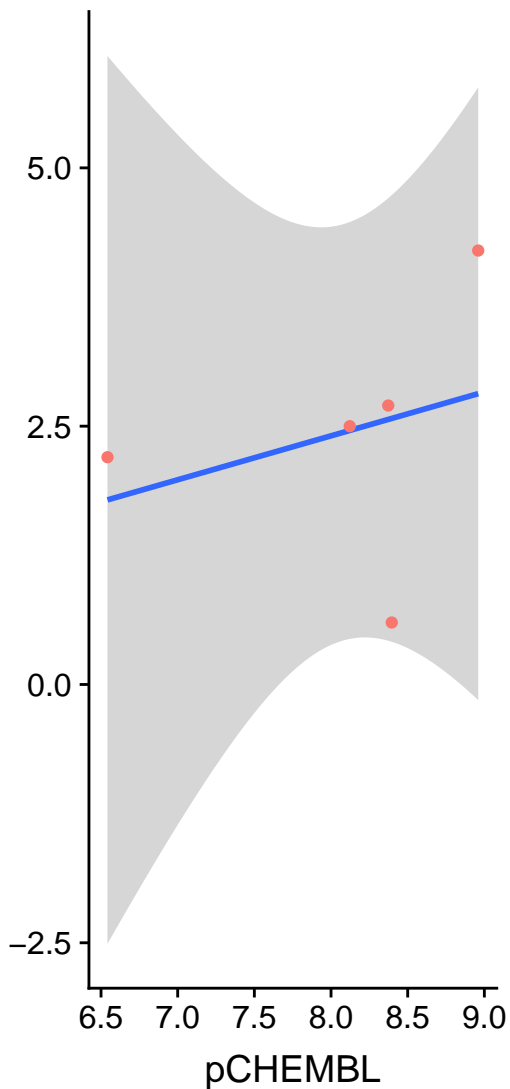
B



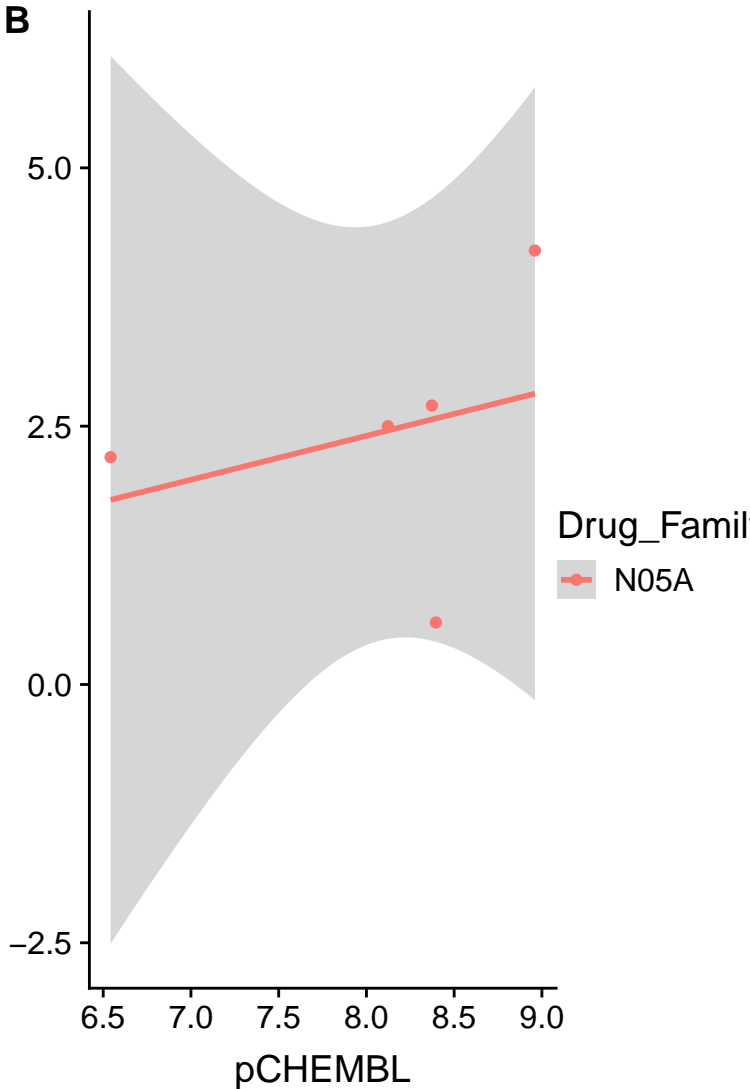
Intercept: -24.66 Slope: 3.83 SE: 1.94 p-value: 0.142332 Pearson: 0.75

social avoidant behaviour ~ Dopamine D3 receptor [Antagonist]

A



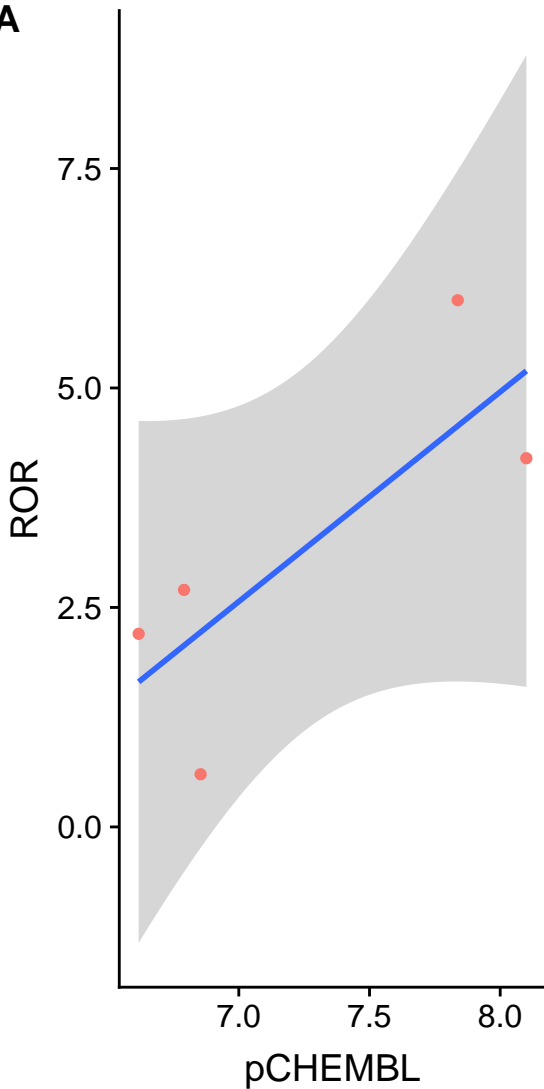
B



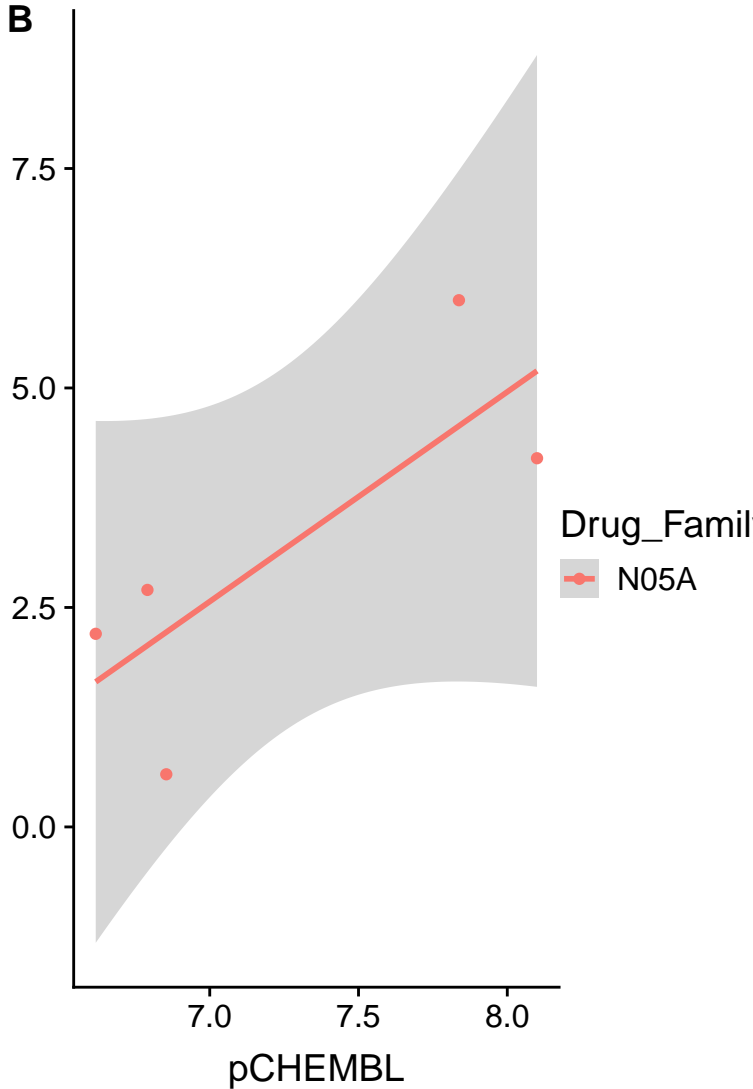
Intercept: -1 Slope: 0.43 SE: 0.78 p-value: 0.621823 Pearson: 0.3

social avoidant behaviour ~ Dopamine D5 receptor [Antagonist]

A



B

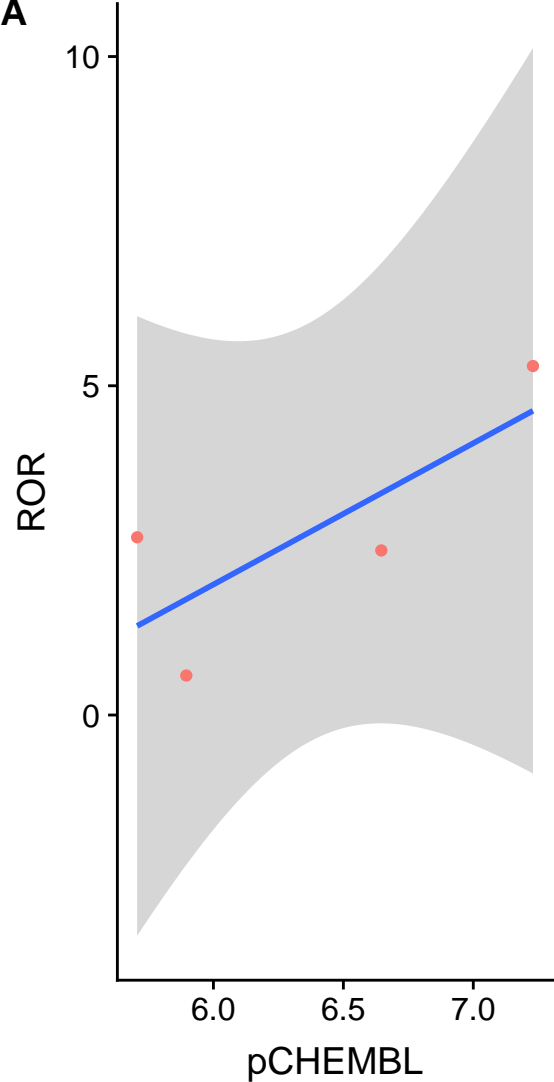


Drug_Famil
N05A

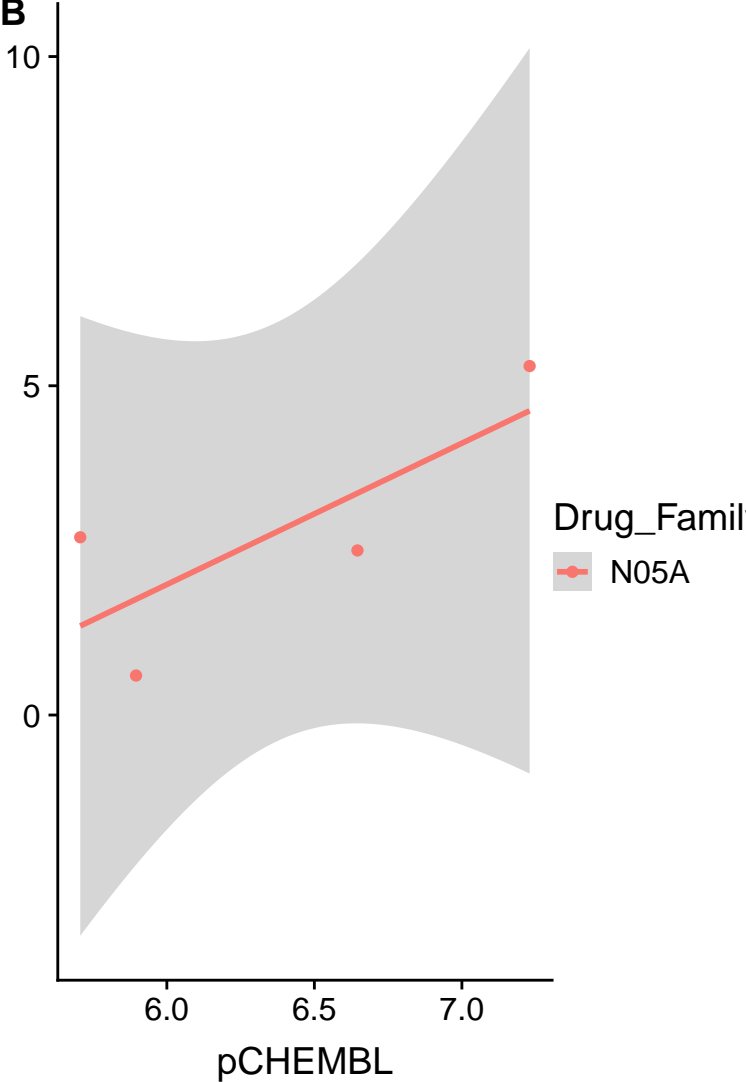
Intercept: -14.15 Slope: 2.39 SE: 1.07 p-value: 0.112797 Pearson: 0.79

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

A



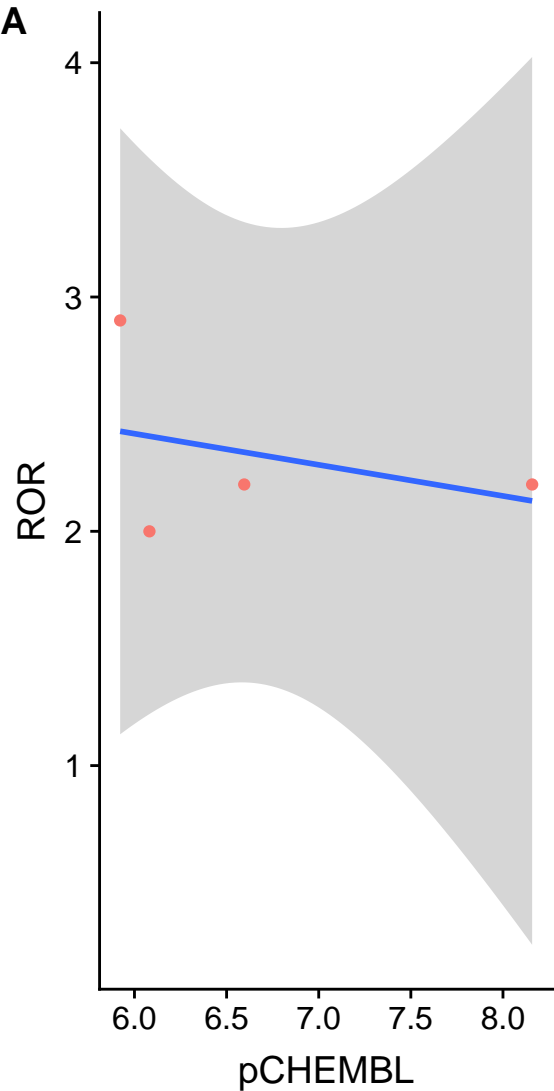
B



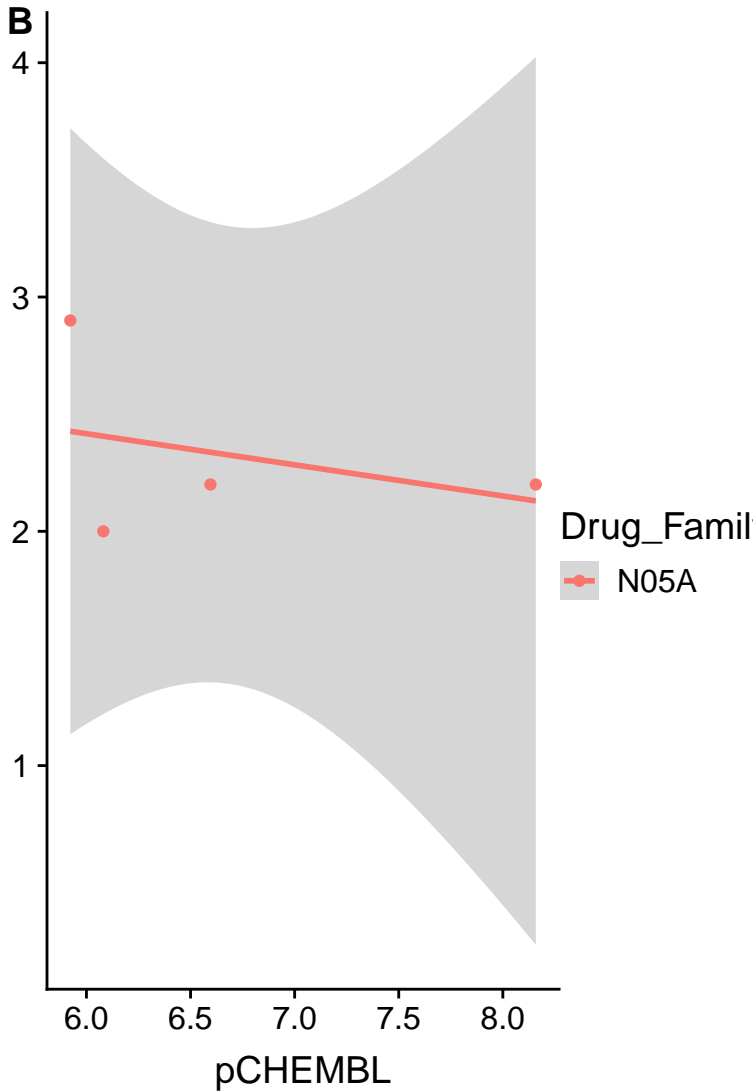
Intercept: -10.89 Slope: 2.15 SE: 1.22 p-value: 0.219571 Pearson: 0.78

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

A

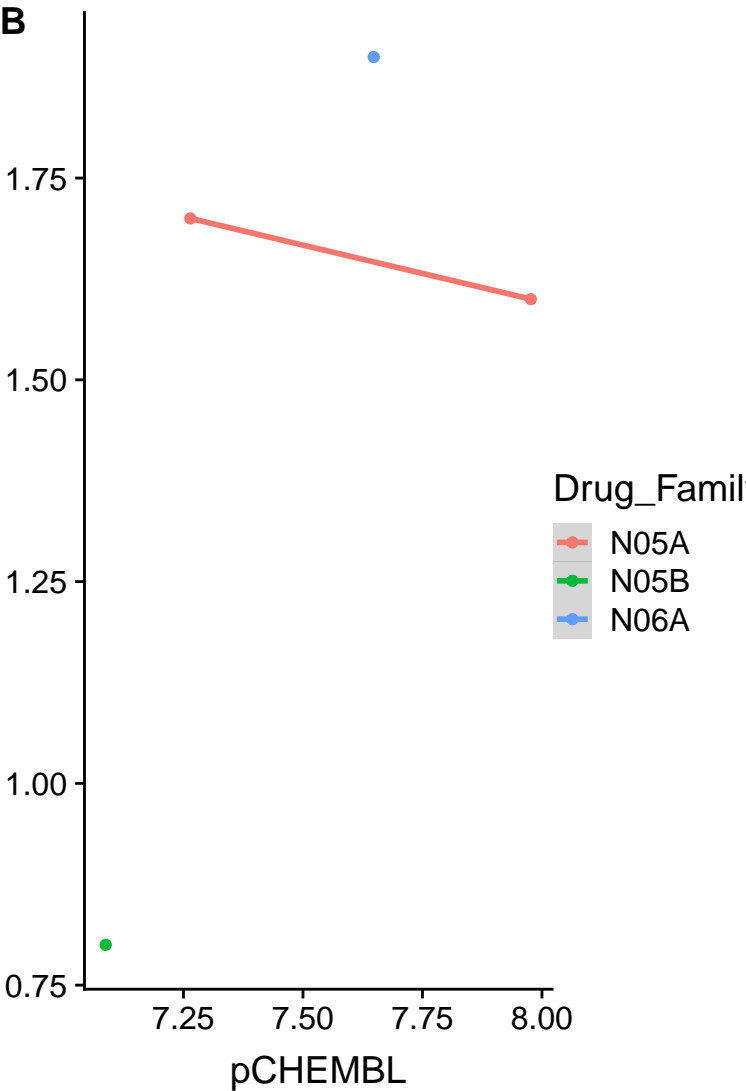
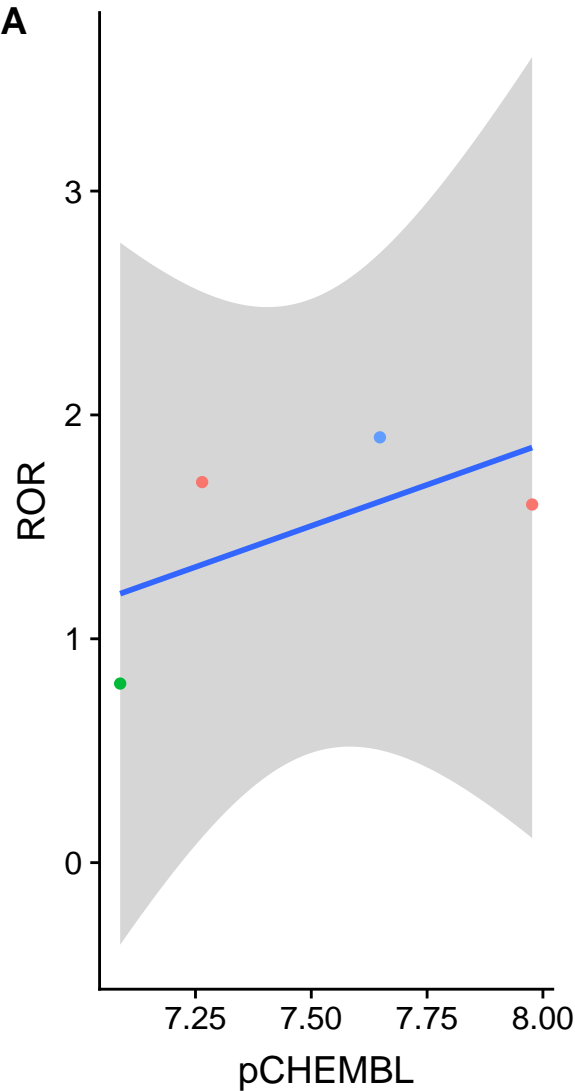


B



Intercept: 3.21 Slope: -0.13 SE: 0.26 p-value: 0.656441 Pearson: -0.34

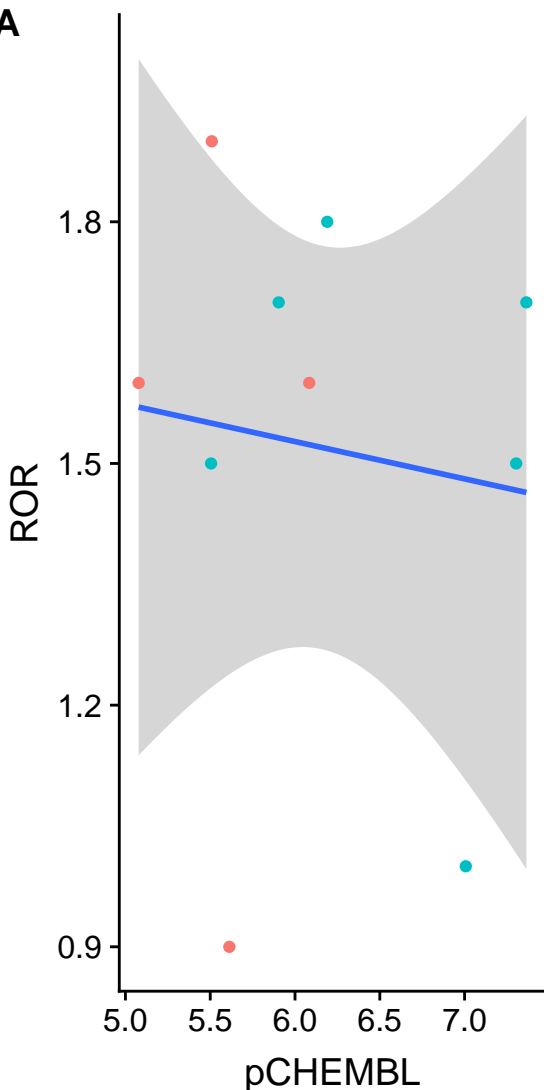
social avoidant behaviour ~ Serotonin 5-HT1 receptor [Partial Agonist]



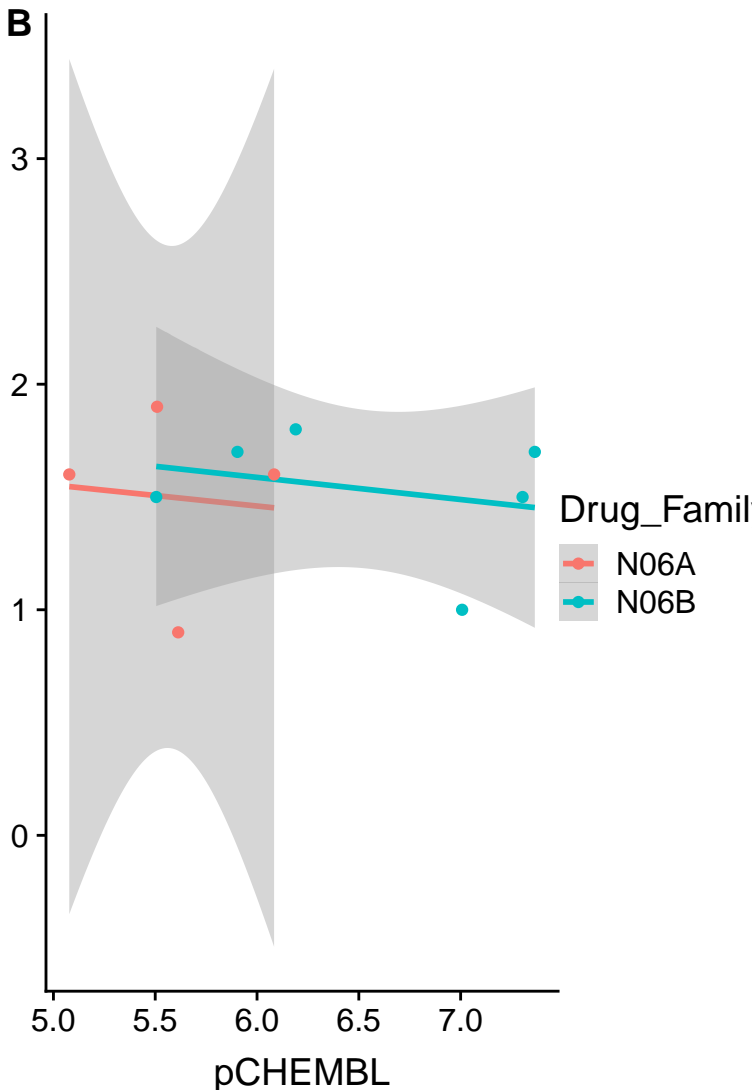
Intercept: -4 Slope: 0.73 SE: 0.68 p-value: 0.395353 Pearson: 0.6

social avoidant behaviour ~ Dopamine transporter [Antagonist]

A



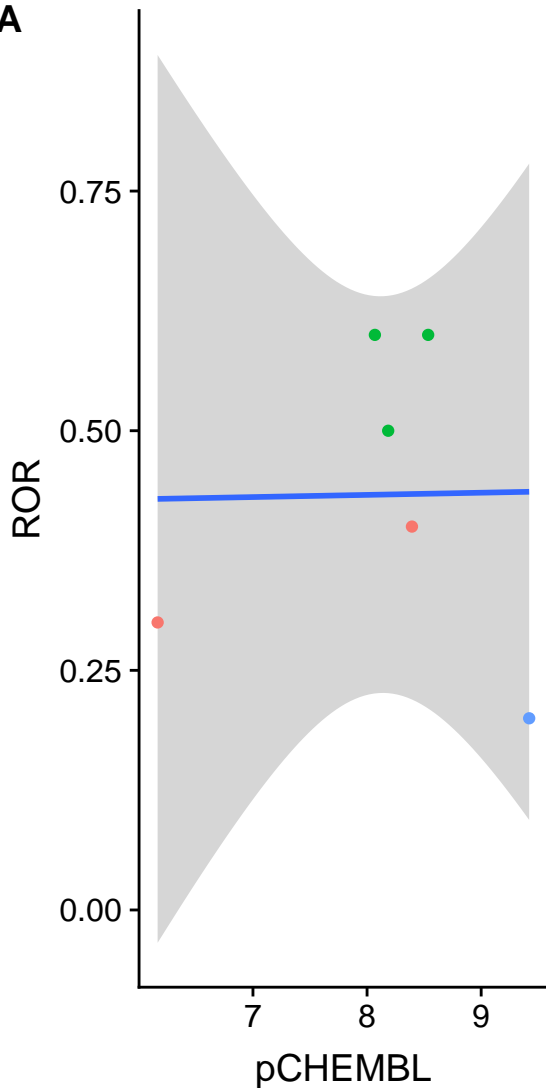
B



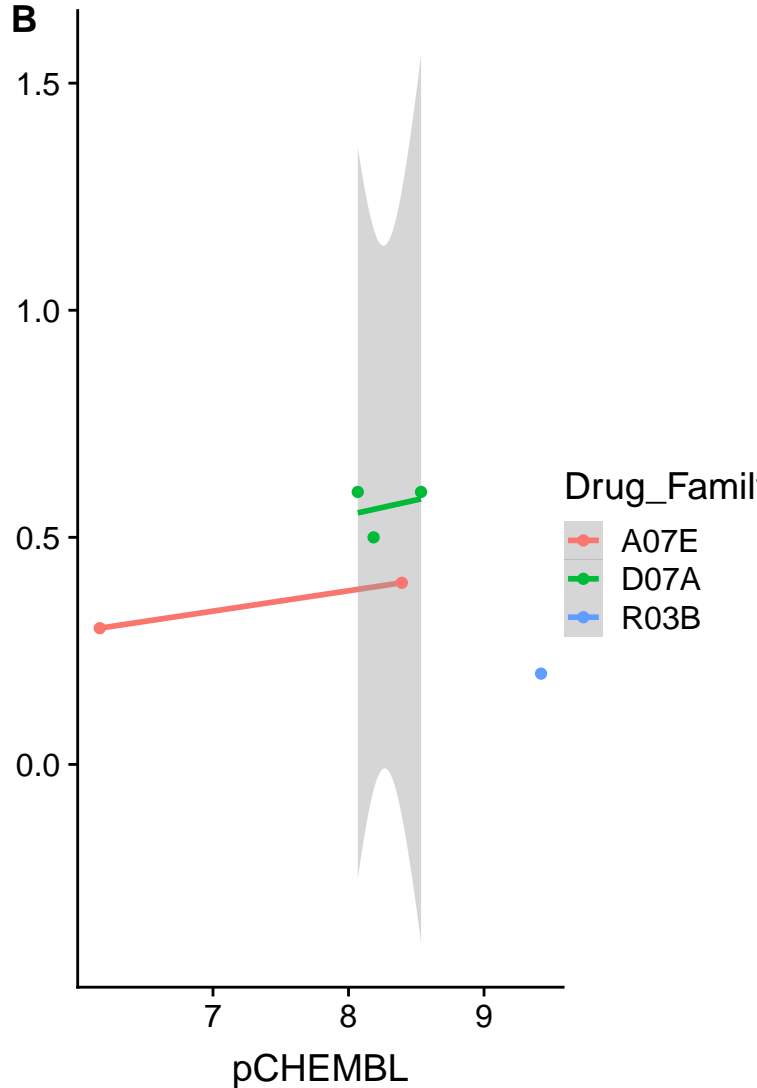
Intercept: 1.81 Slope: -0.05 SE: 0.14 p-value: 0.752166 Pearson: -0.11

social avoidant behaviour ~ Glucocorticoid receptor [Agonist]

A



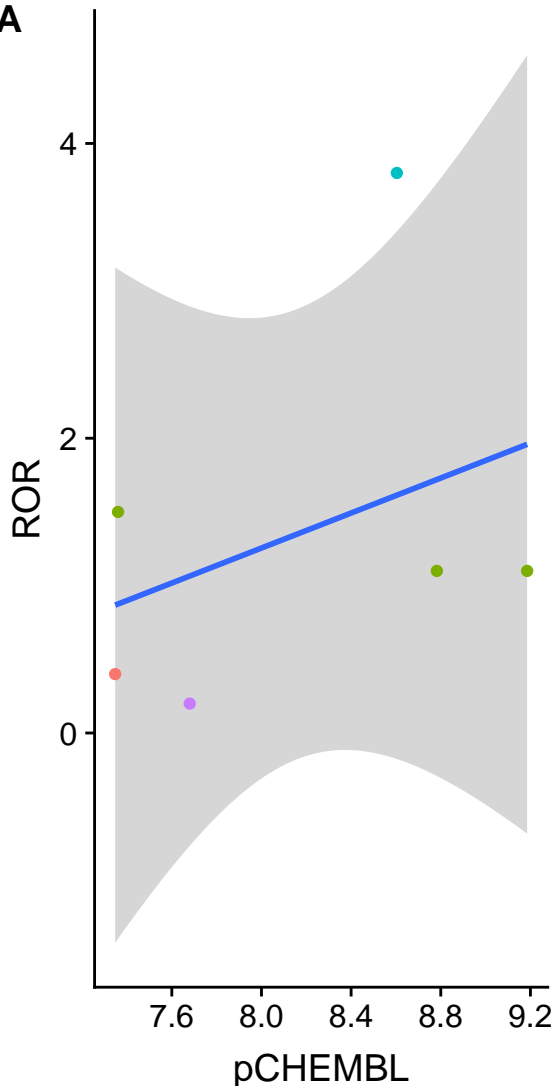
B



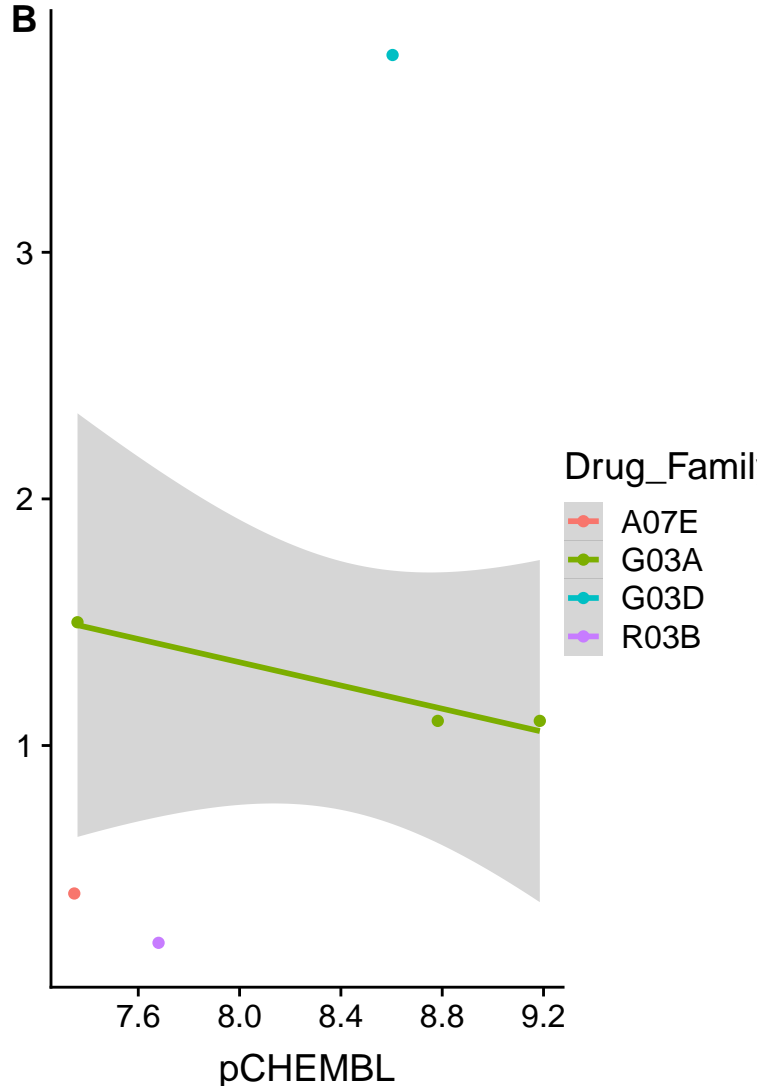
Intercept: 0.41 Slope: 0 SE: 0.08 p-value: 0.977543 Pearson: 0.01

social avoidant behaviour ~ Progesterone receptor [Agonist]

A



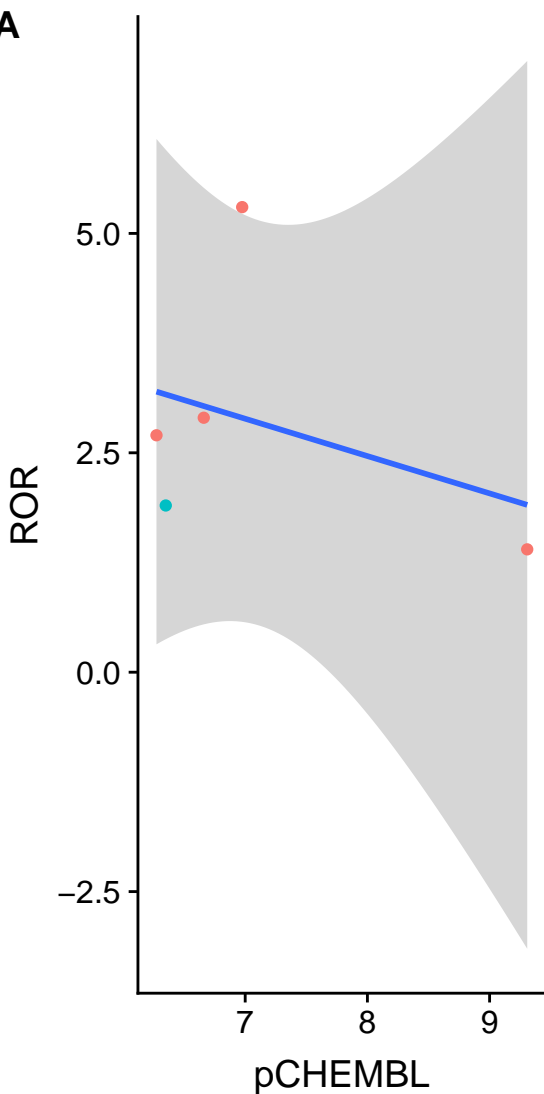
B



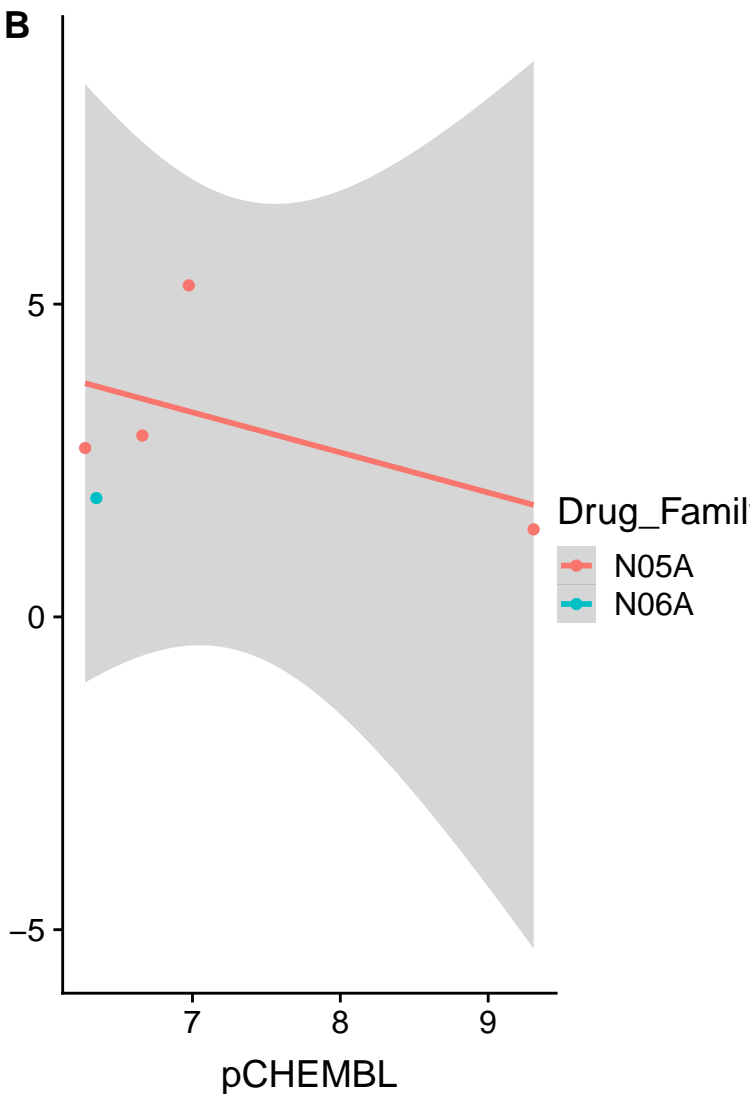
Intercept: -3.49 Slope: 0.59 SE: 0.76 p-value: 0.476762 Pearson: 0.37

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

A

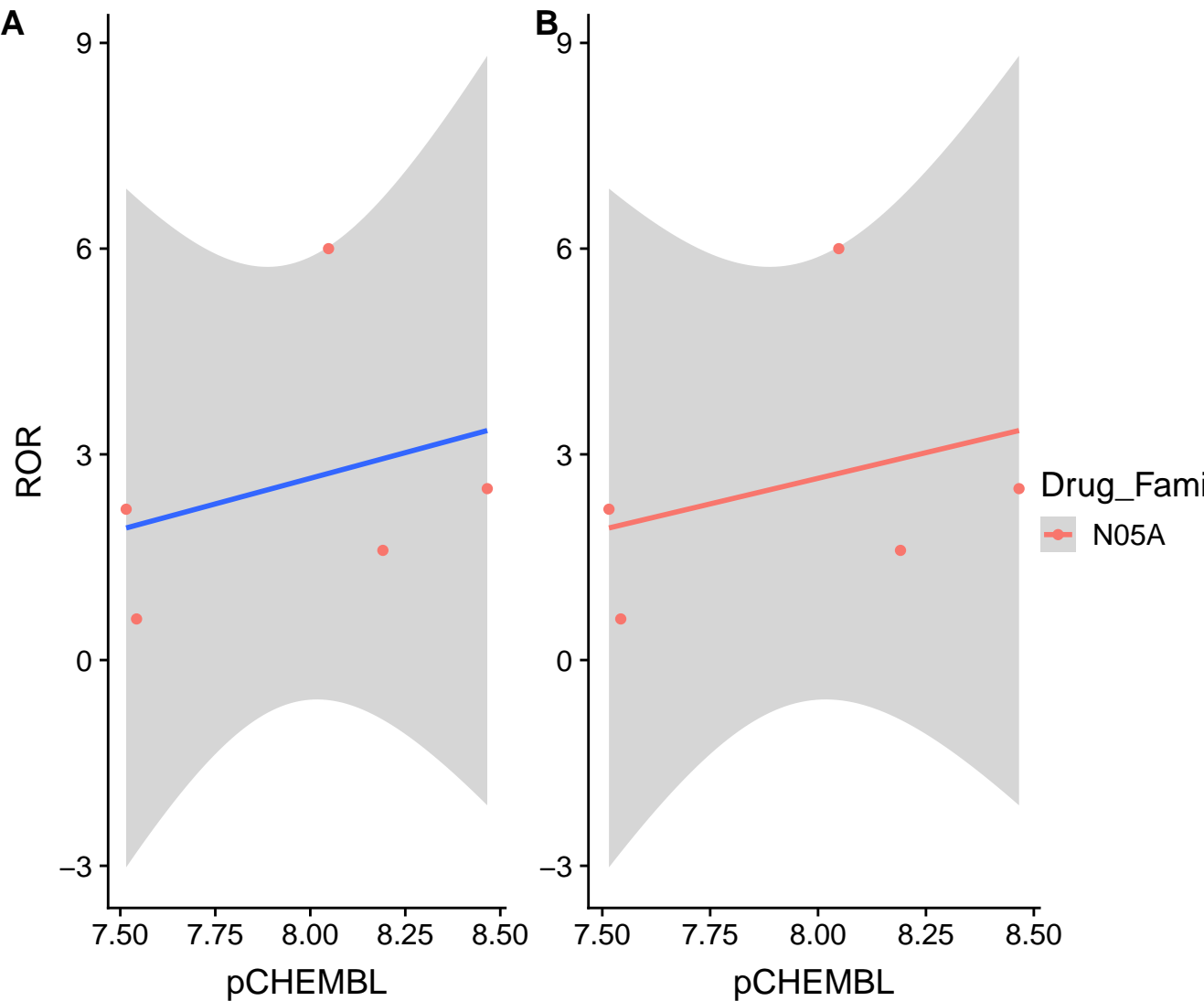


B



Intercept: 5.87 Slope: -0.43 SE: 0.64 p-value: 0.556407 Pearson: -0.36

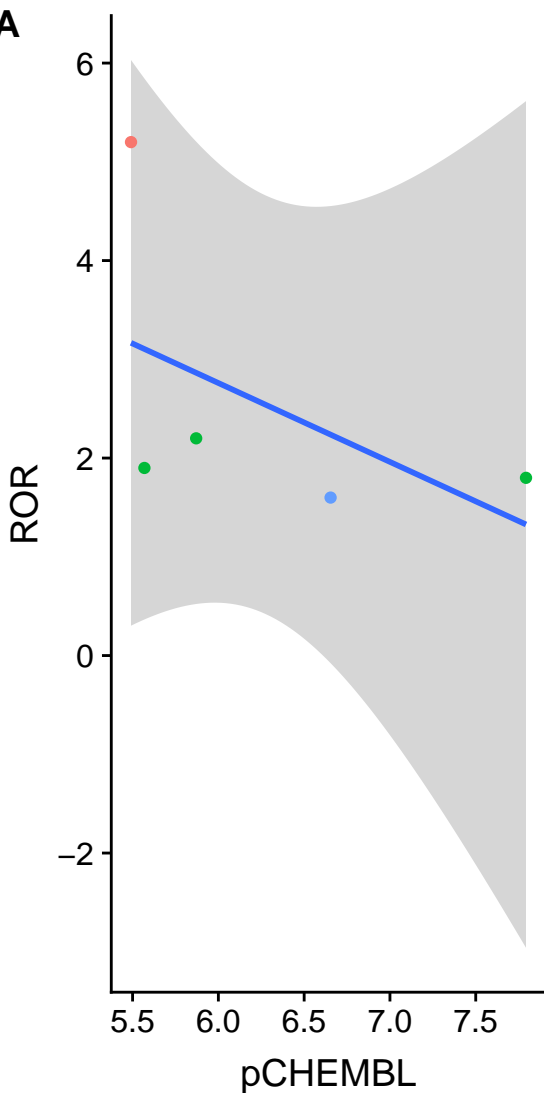
social avoidant behaviour ~ Serotonin 5-HT7 receptor [Inverse Agonist]



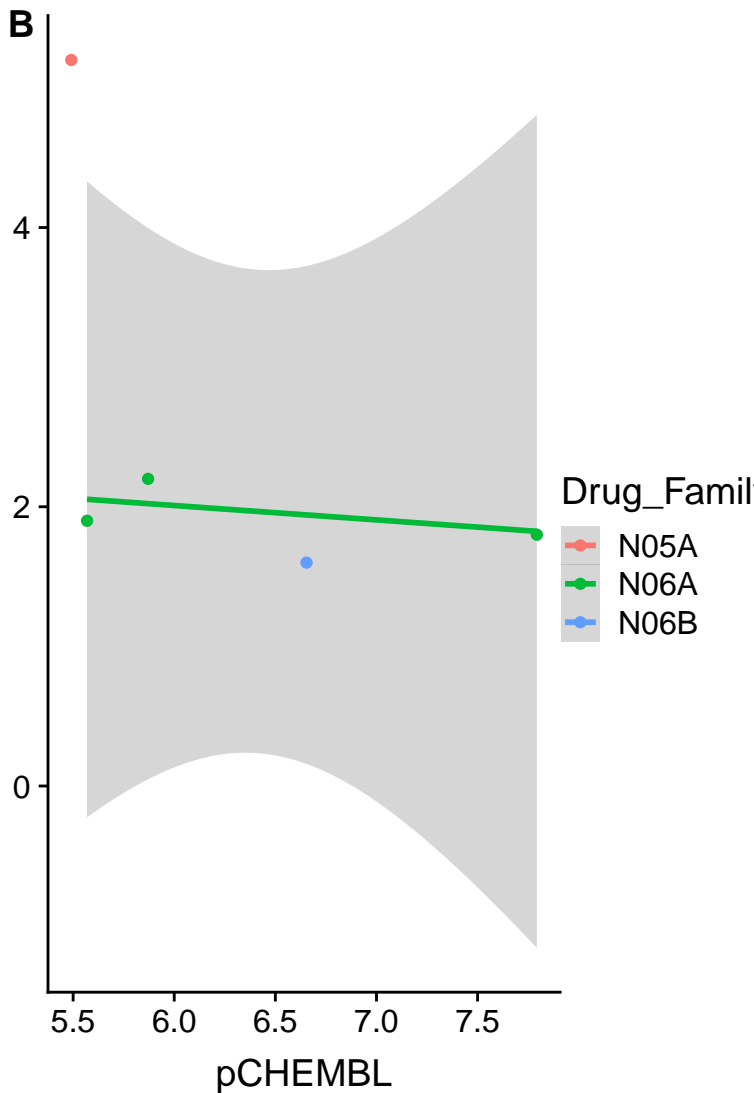
Intercept: -9.31 Slope: 1.5 SE: 2.71 p-value: 0.619838 Pearson: 0.3

social fear ~ Norepinephrine transporter [Antagonist]

A



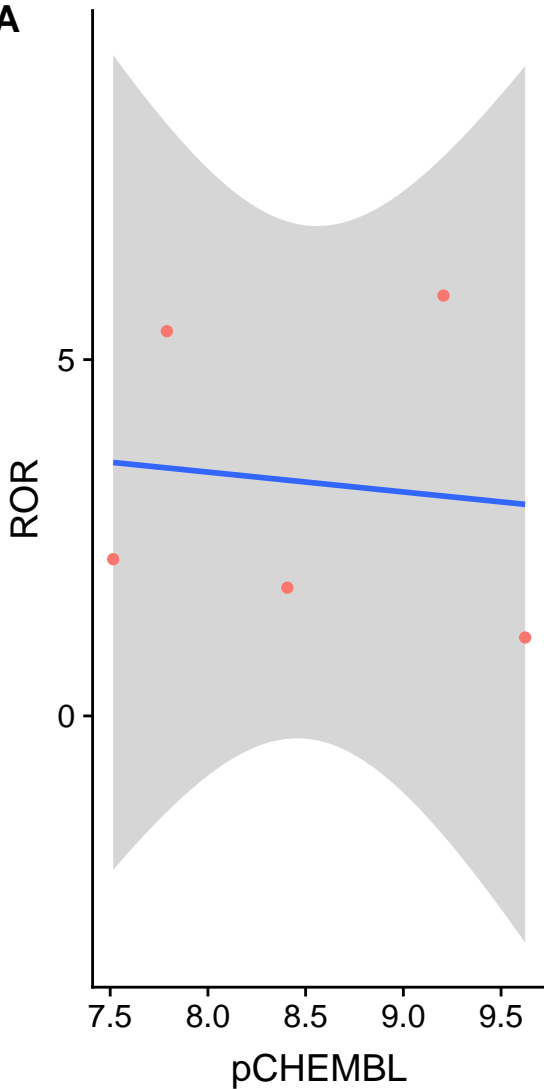
B



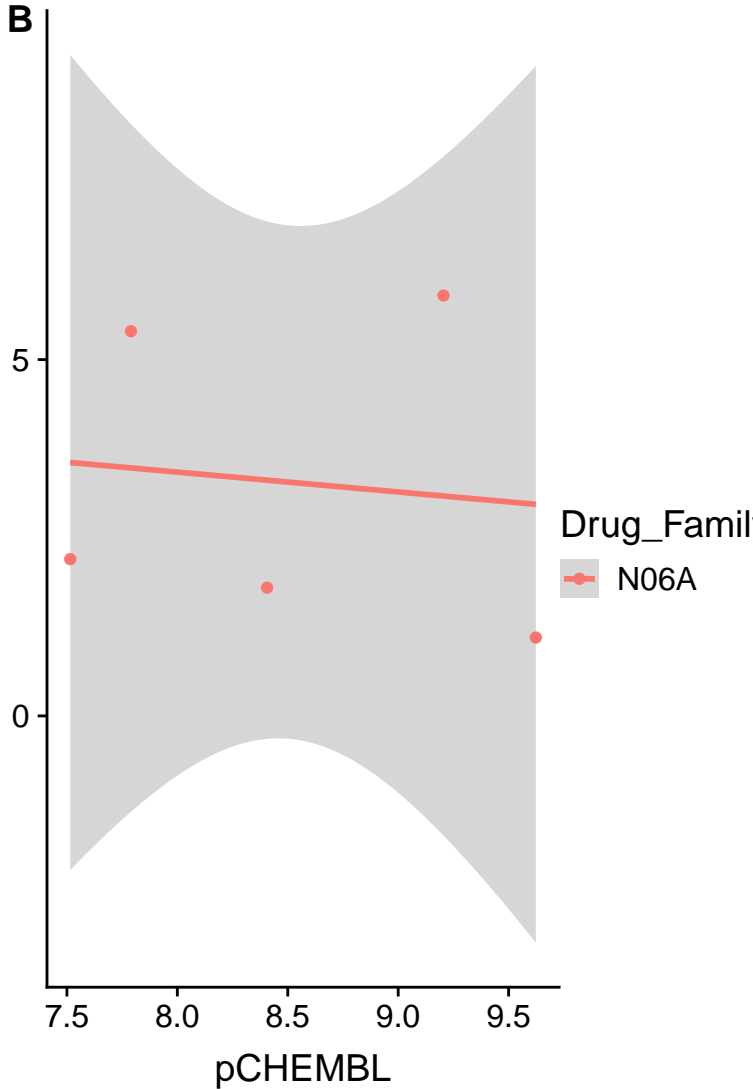
Intercept: 7.55 Slope: -0.8 SE: 0.77 p-value: 0.376646 Pearson: -0.51

social fear ~ Serotonin transporter [Antagonist]

A



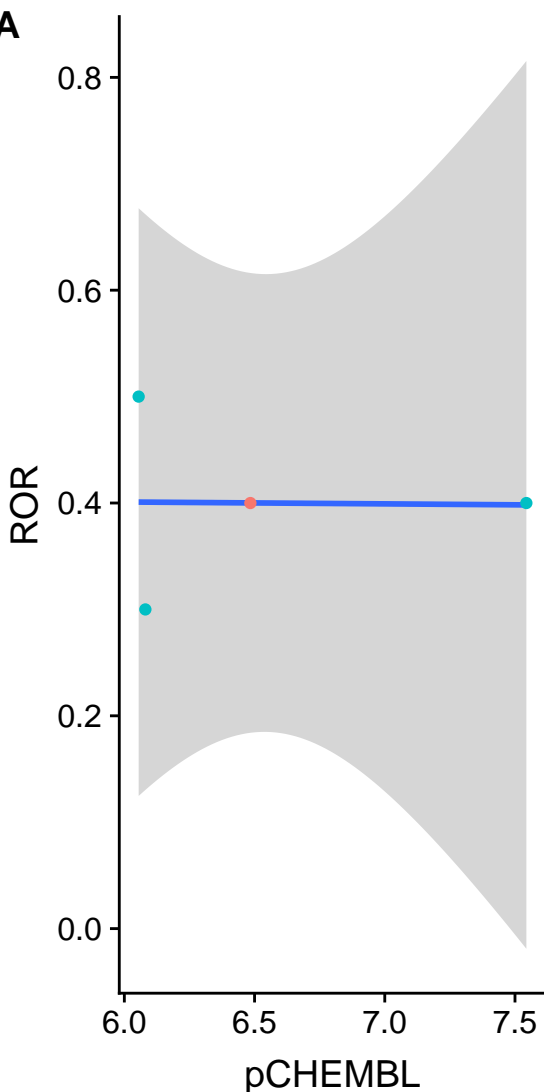
B



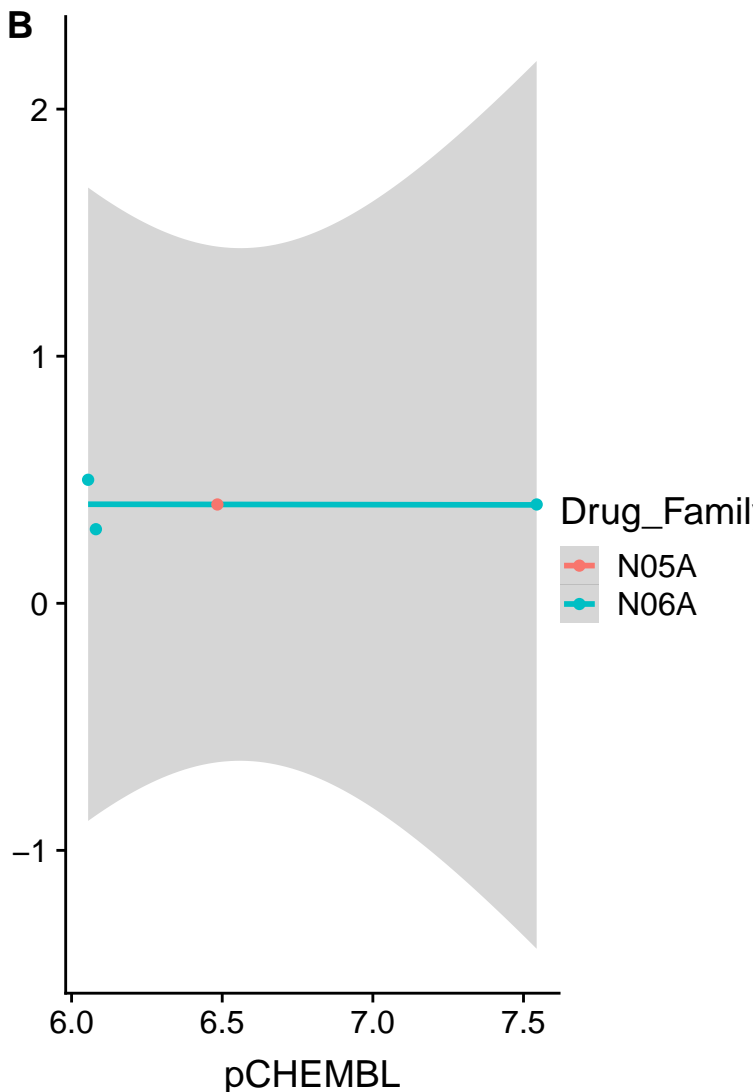
Intercept: 5.65 Slope: -0.28 SE: 1.41 p-value: 0.855452 Pearson: -0.11

social problem ~ Serotonin 5-HT2 receptor [Antagonist]

A



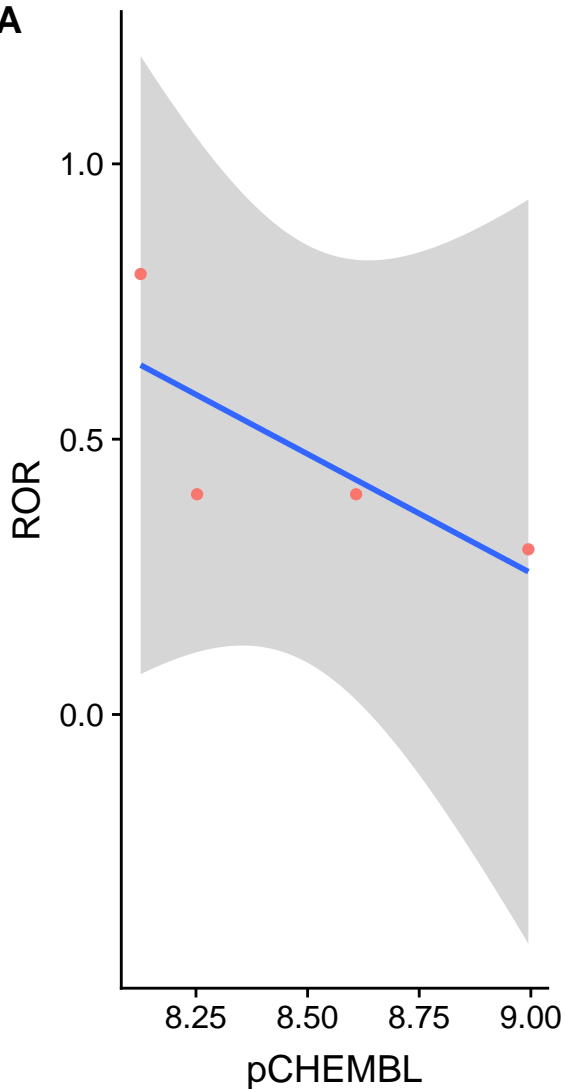
B



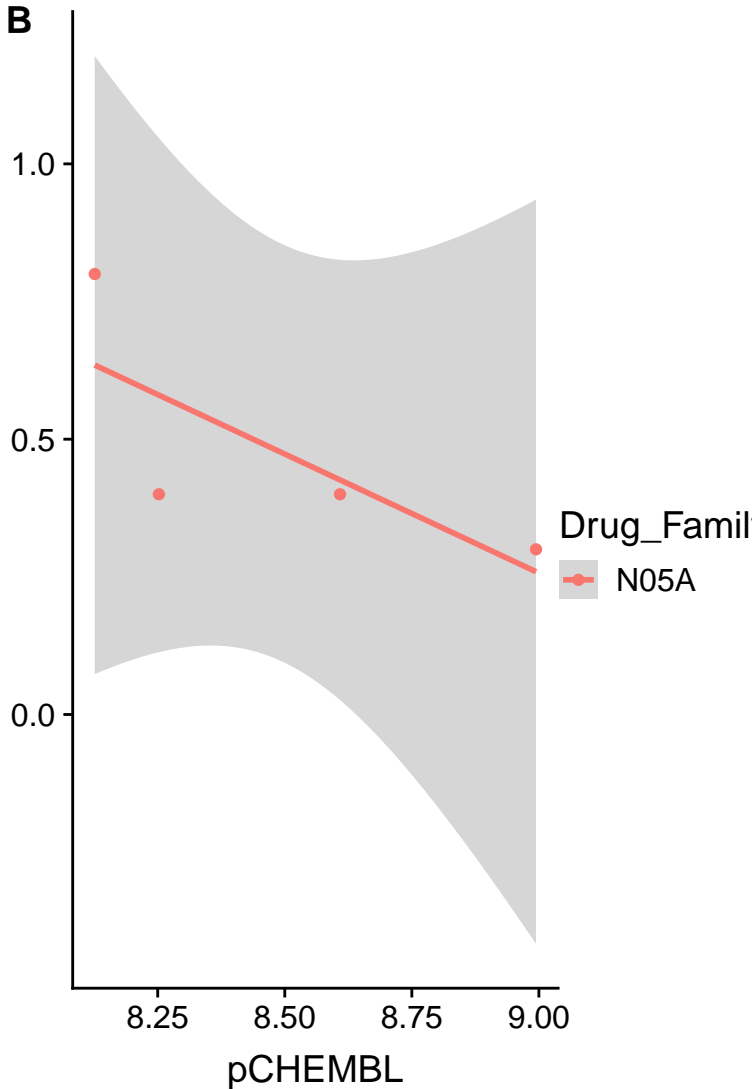
Intercept: 0.41 Slope: 0 SE: 0.08 p-value: 0.984862 Pearson: -0.02

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

A



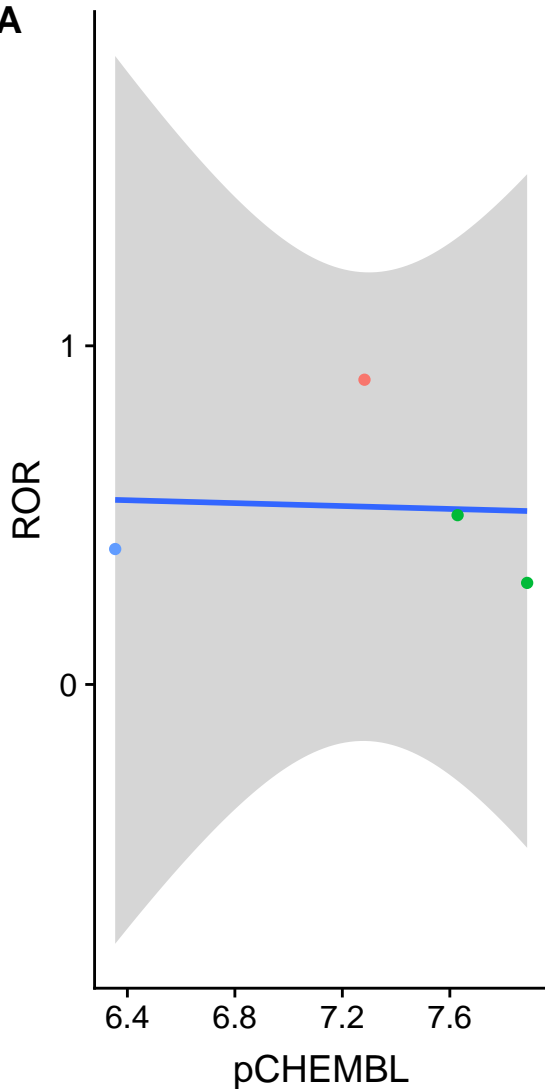
B



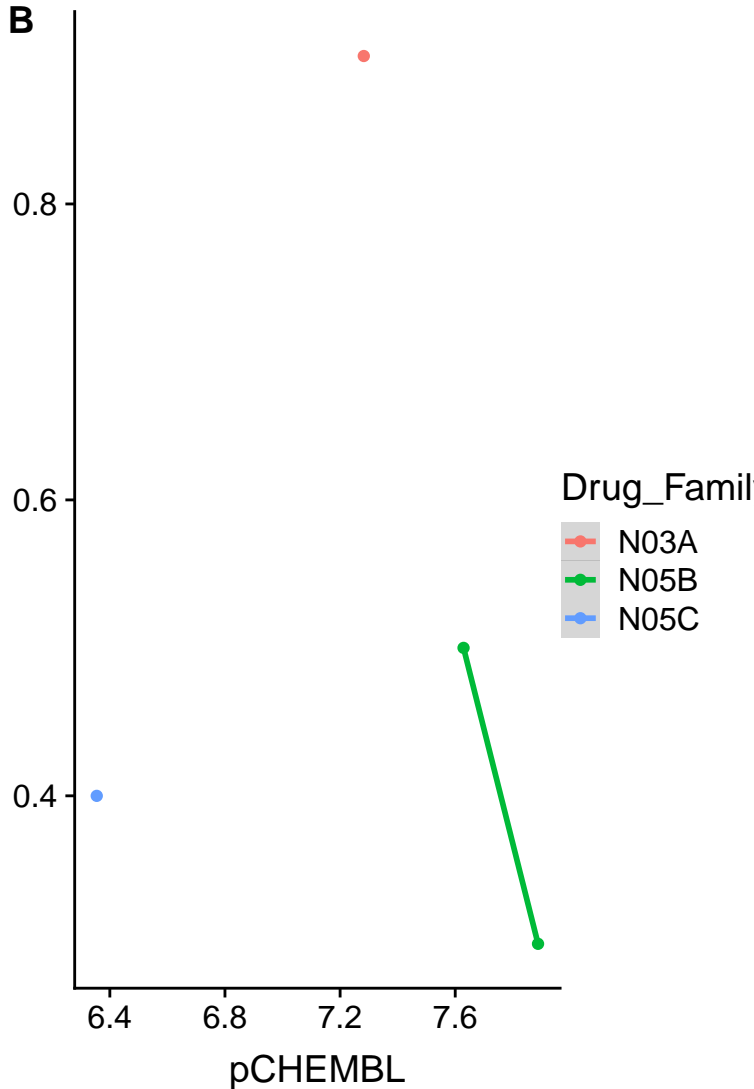
Intercept: 4.15 Slope: -0.43 SE: 0.26 p-value: 0.239086 Pearson: -0.76

social problem ~ GABA A receptor [Agonist]

A



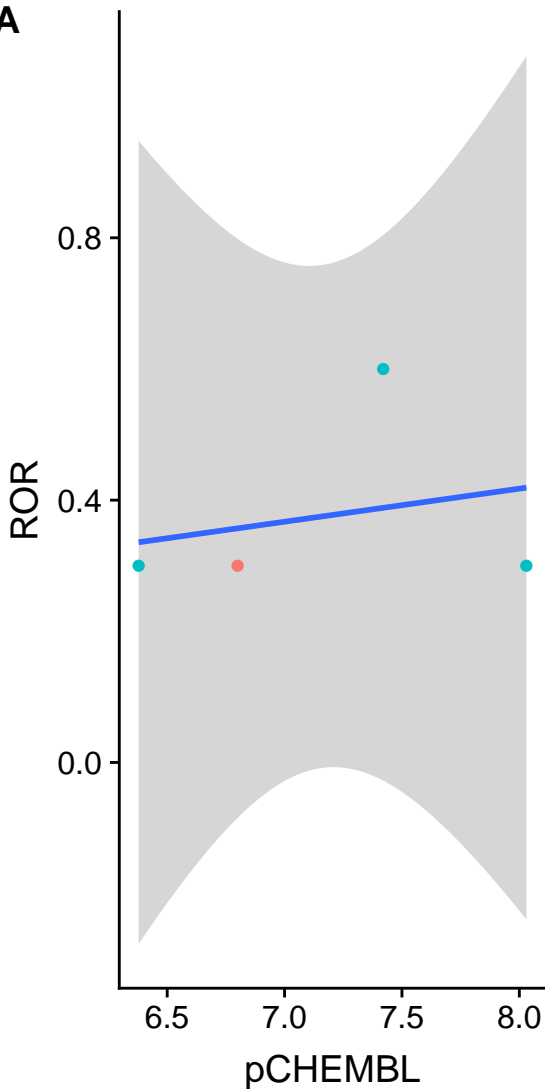
B



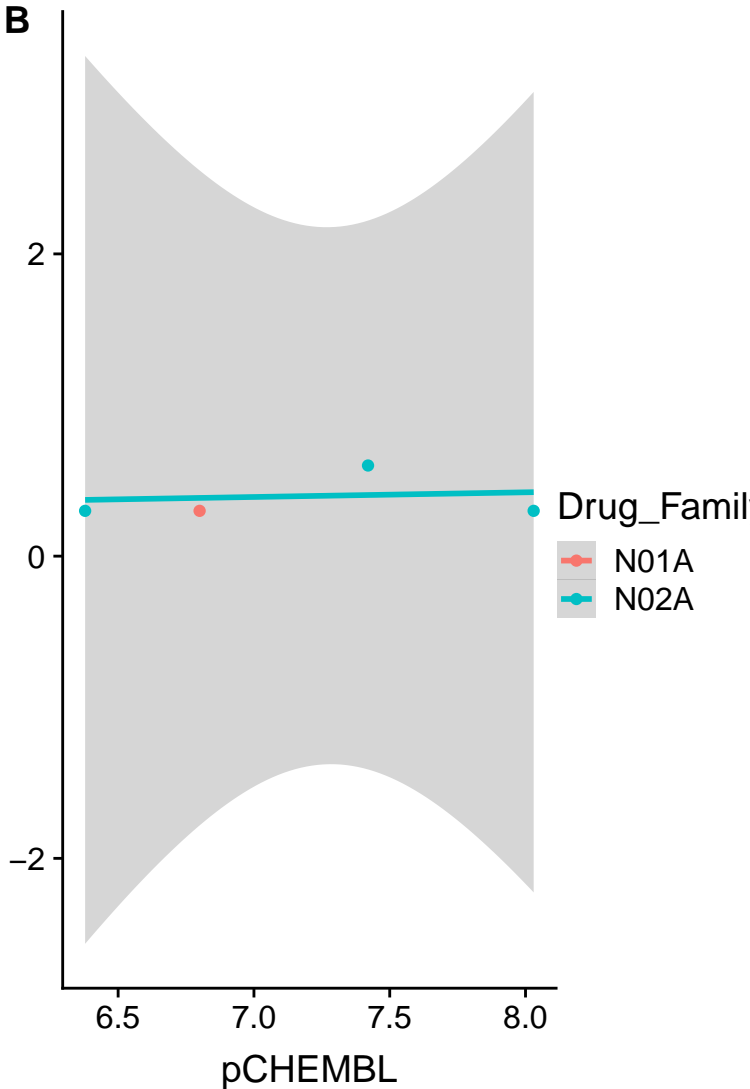
Intercept: 0.68 Slope: -0.02 SE: 0.28 p-value: 0.945377 Pearson: -0.05

social problem ~ Delta opioid receptor [Agonist]

A

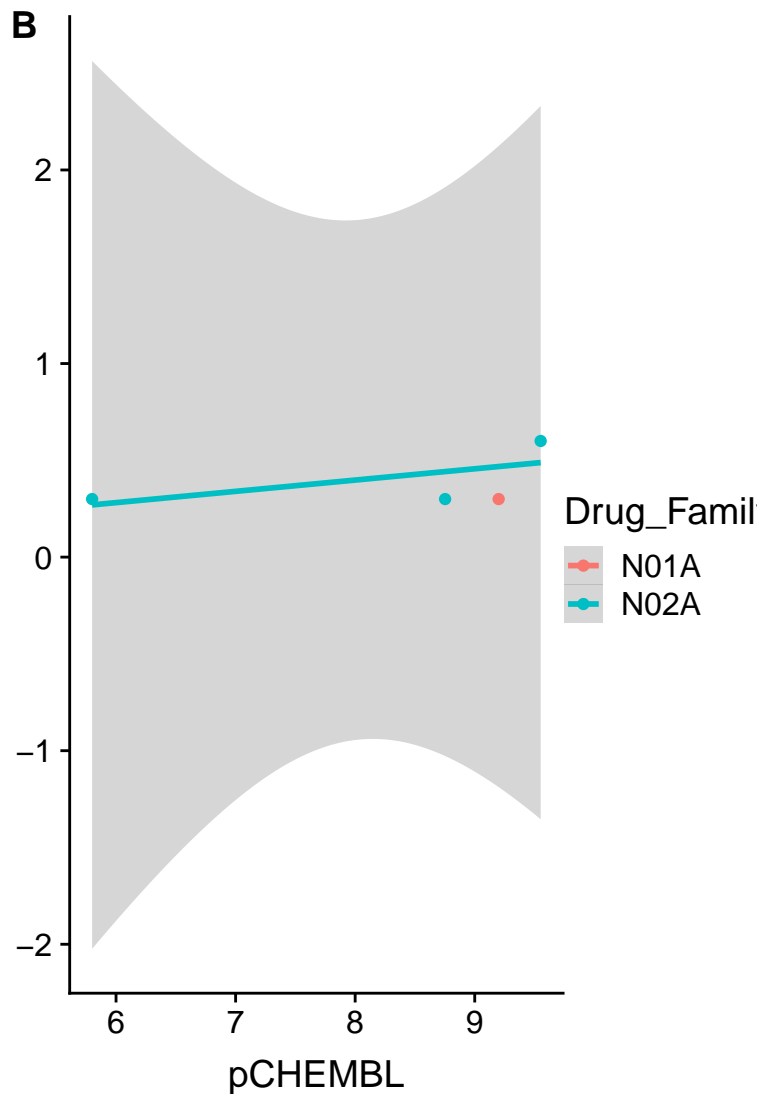
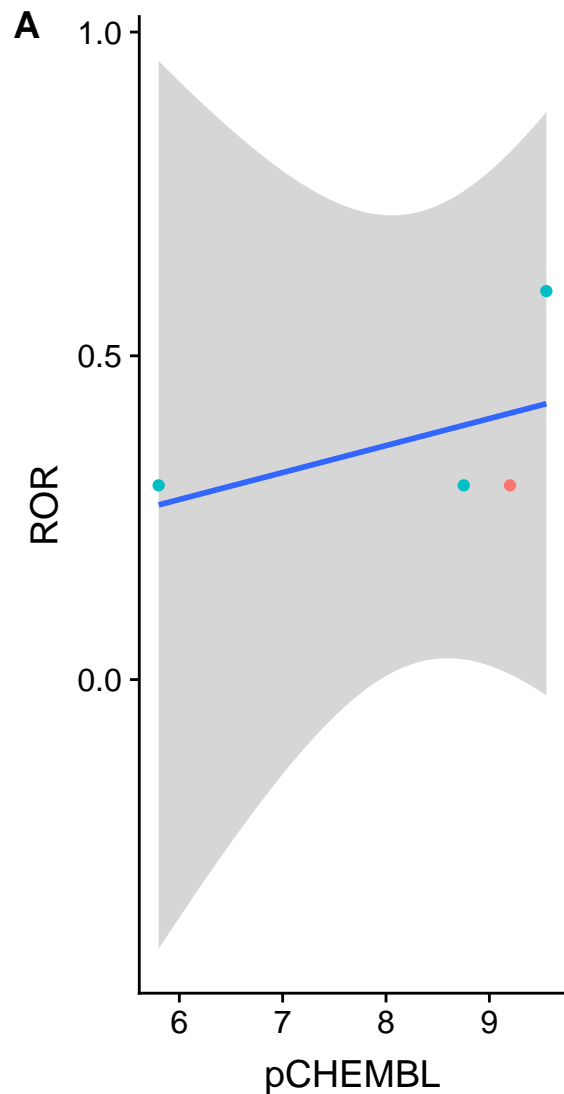


B



Intercept: 0.01 Slope: 0.05 SE: 0.14 p-value: 0.757267 Pearson: 0.24

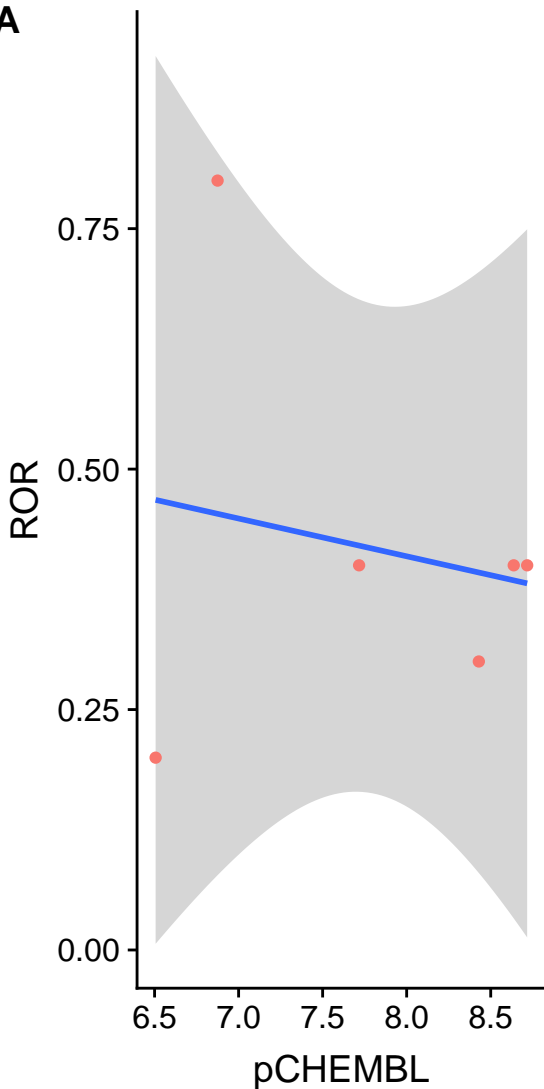
social problem ~ Mu opioid receptor [Agonist]



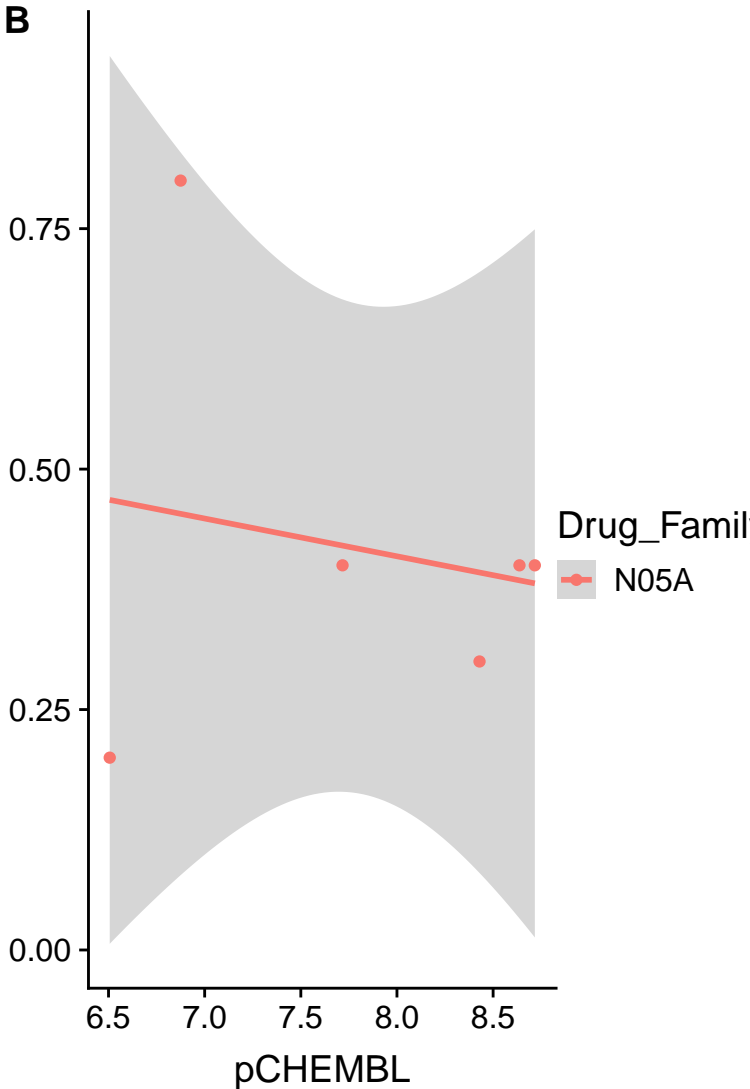
Intercept: 0.03 Slope: 0.04 SE: 0.05 p-value: 0.52374 Pearson: 0.48

social problem ~ Dopamine D2 receptor [Antagonist]

A



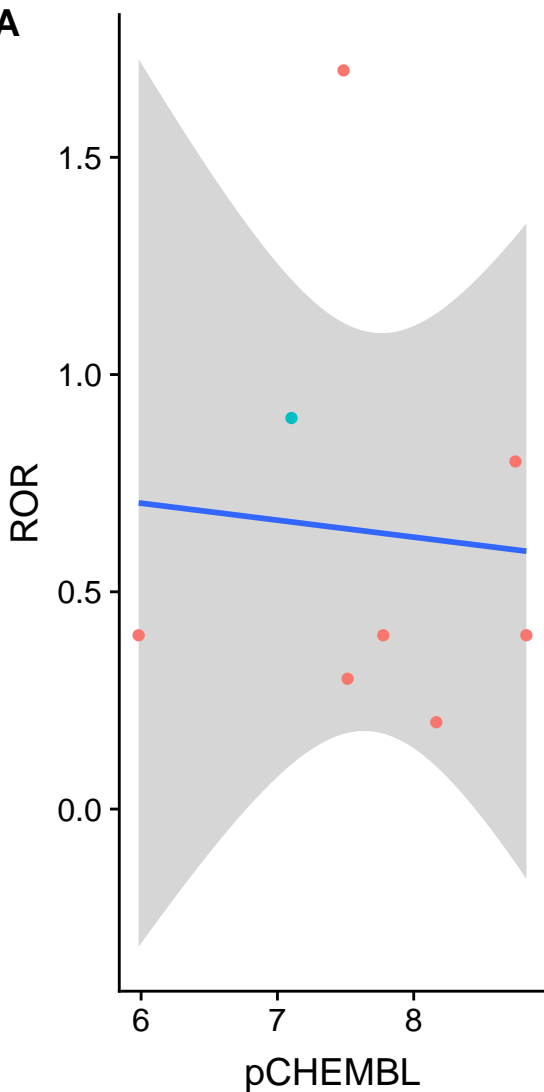
B



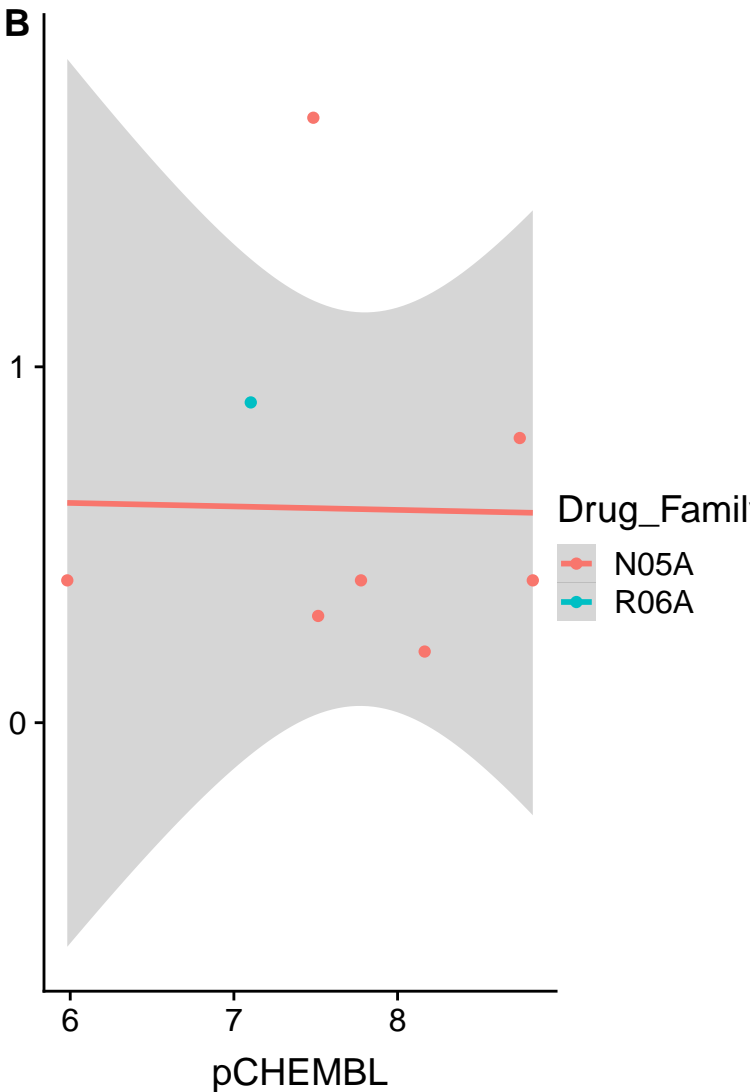
Intercept: 0.72 Slope: -0.04 SE: 0.11 p-value: 0.730146 Pearson: -0.18

social problem ~ Histamine H1 receptor [Antagonist]

A



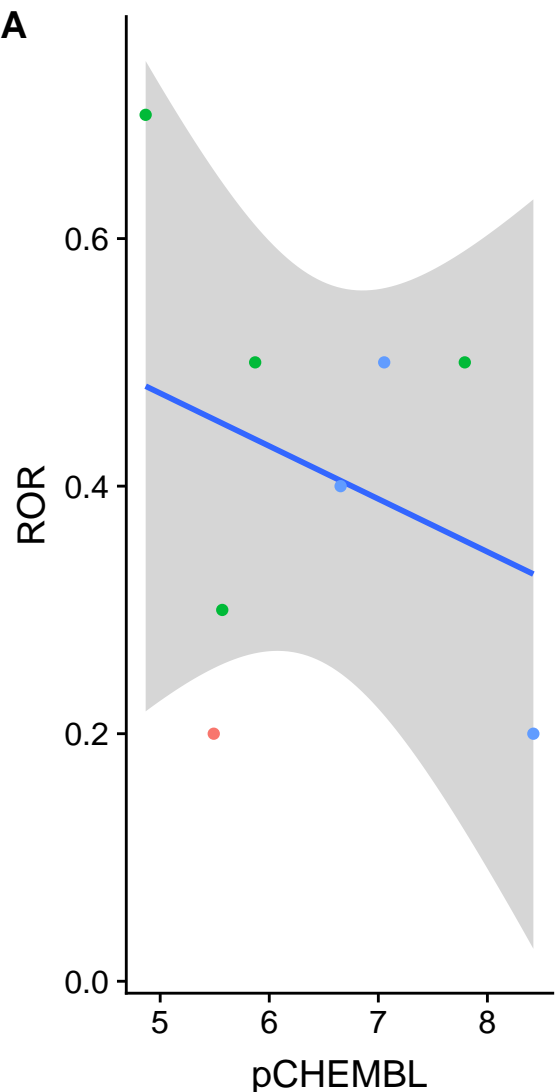
B



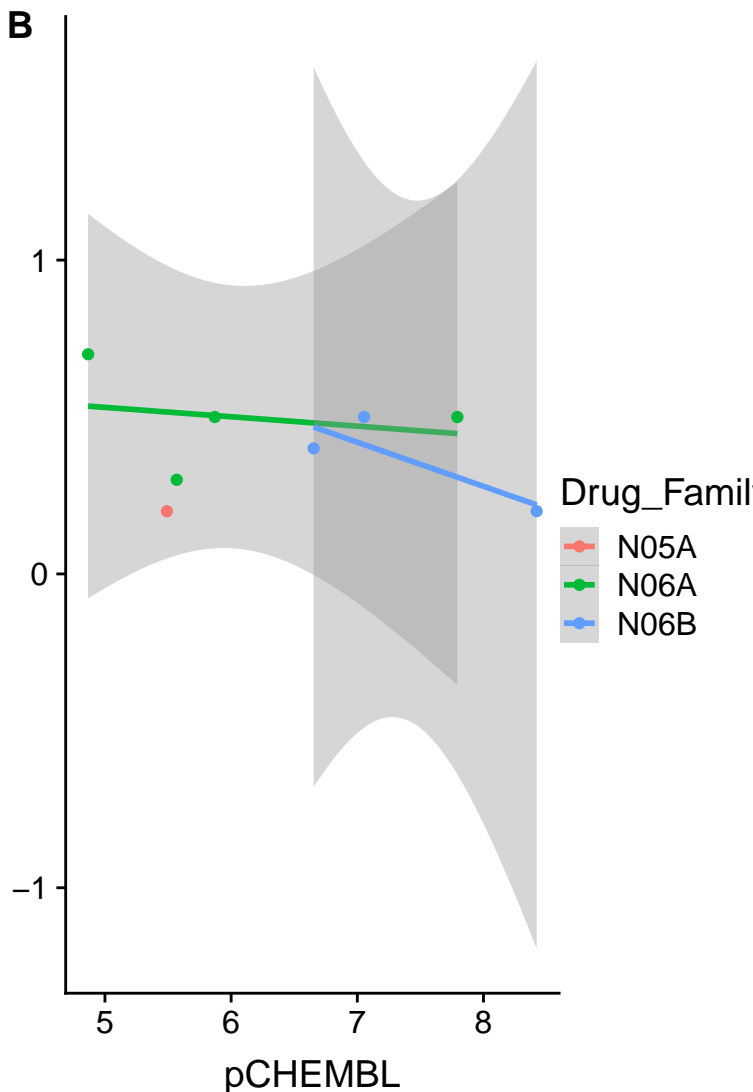
Intercept: 0.94 Slope: -0.04 SE: 0.22 p-value: 0.863088 Pearson: -0.07

social problem ~ Norepinephrine transporter [Antagonist]

A

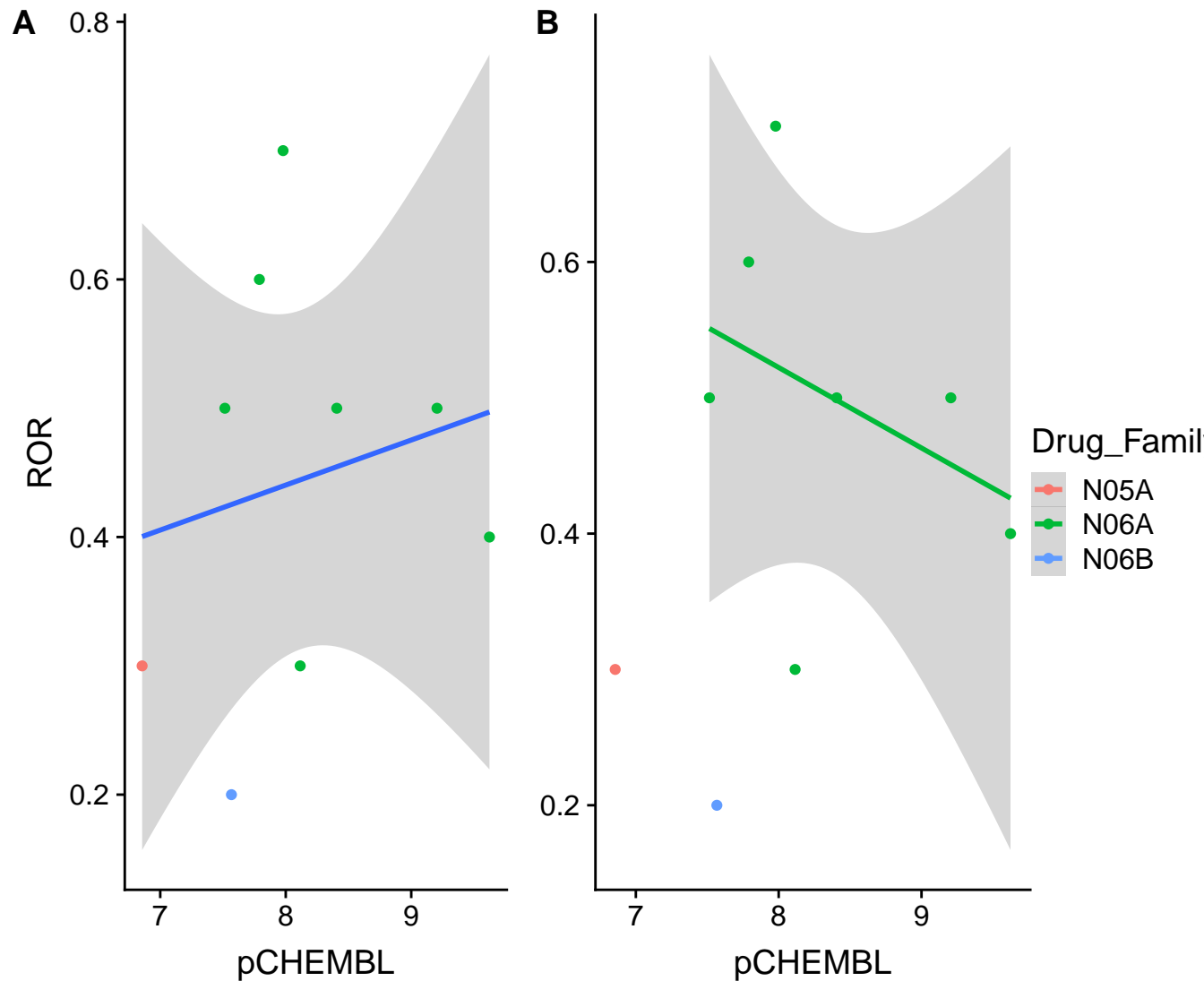


B



Intercept: 0.69 Slope: -0.04 SE: 0.05 p-value: 0.462901 Pearson: -0.3

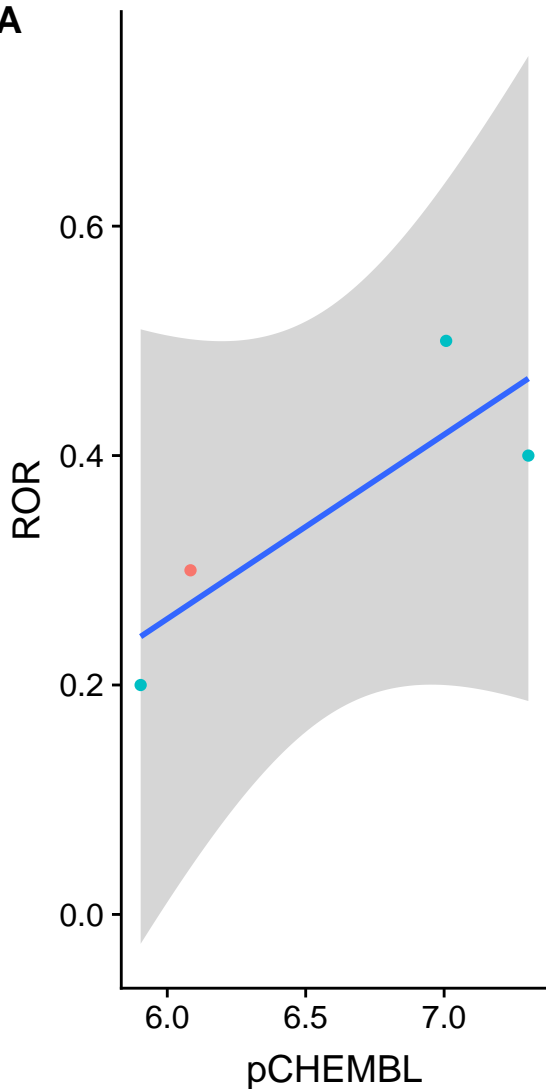
social problem ~ Serotonin transporter [Antagonist]



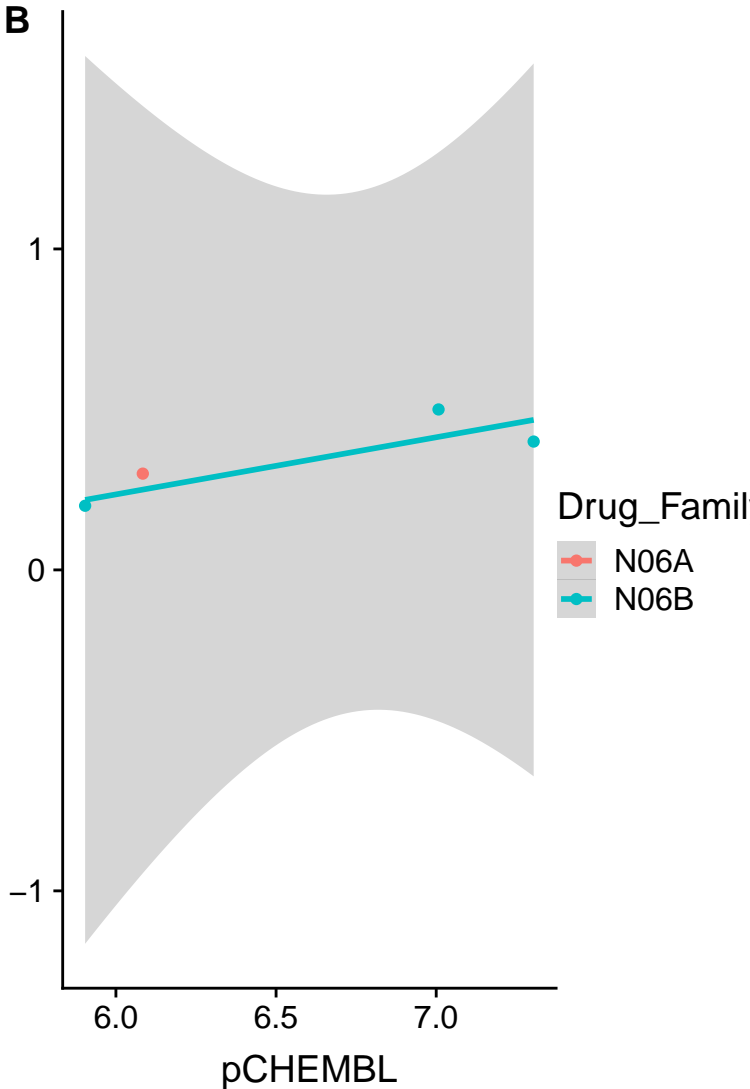
Intercept: 0.16 Slope: 0.03 SE: 0.07 p-value: 0.626149 Pearson: 0.19

social problem ~ Dopamine transporter [Antagonist]

A



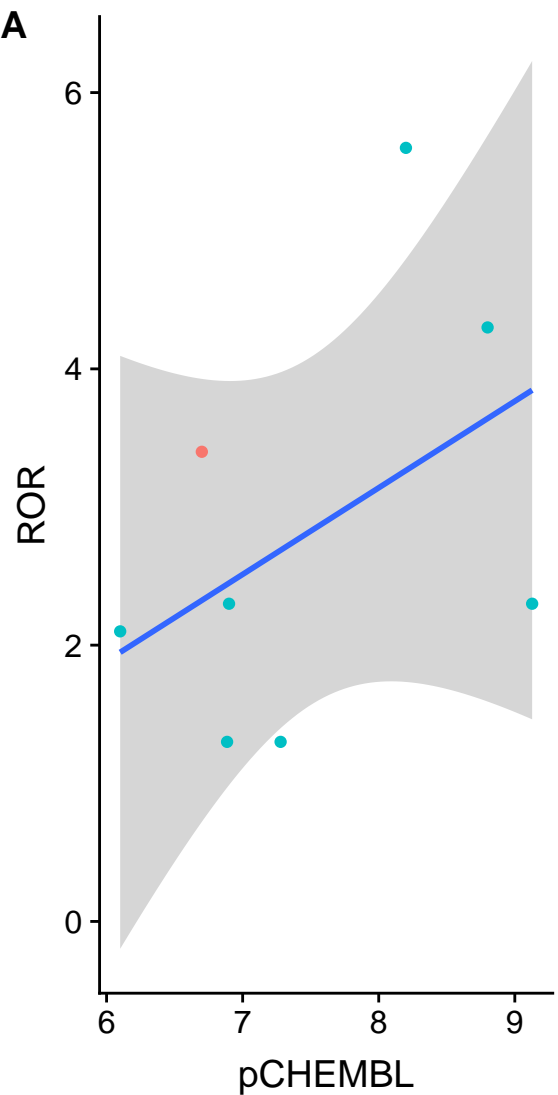
B



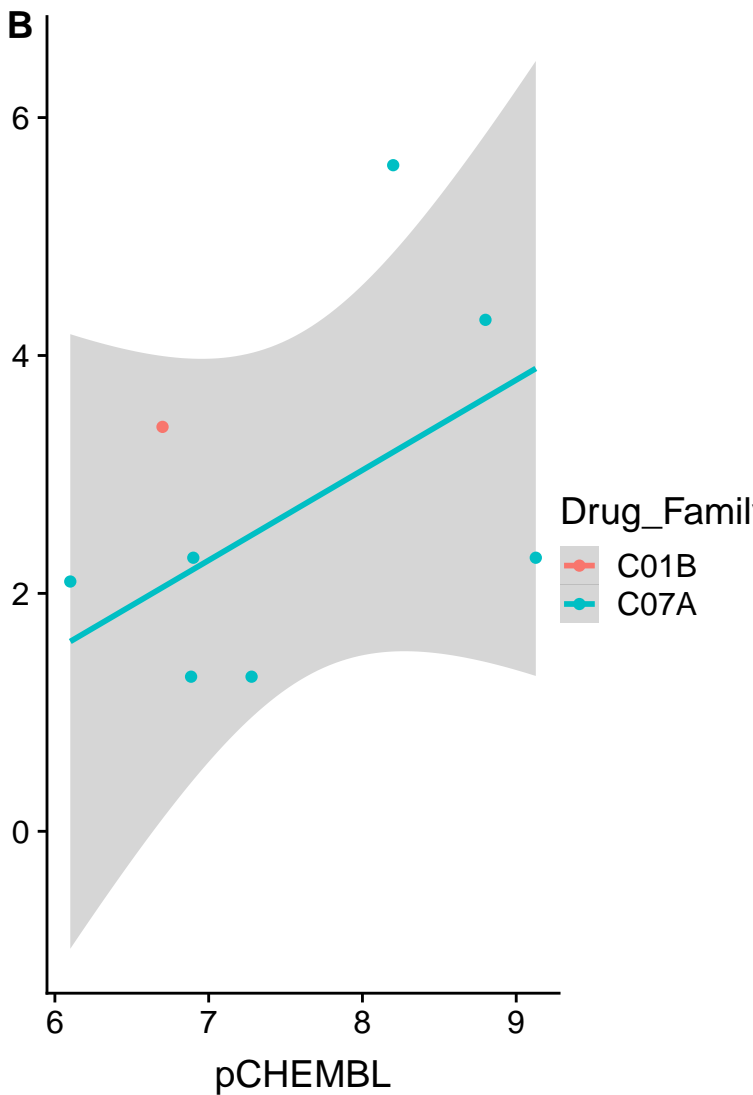
Intercept: -0.71 Slope: 0.16 SE: 0.07 p-value: 0.146931 Pearson: 0.85

speech disorder ~ Adrenergic Beta1 receptor [Antagonist]

A



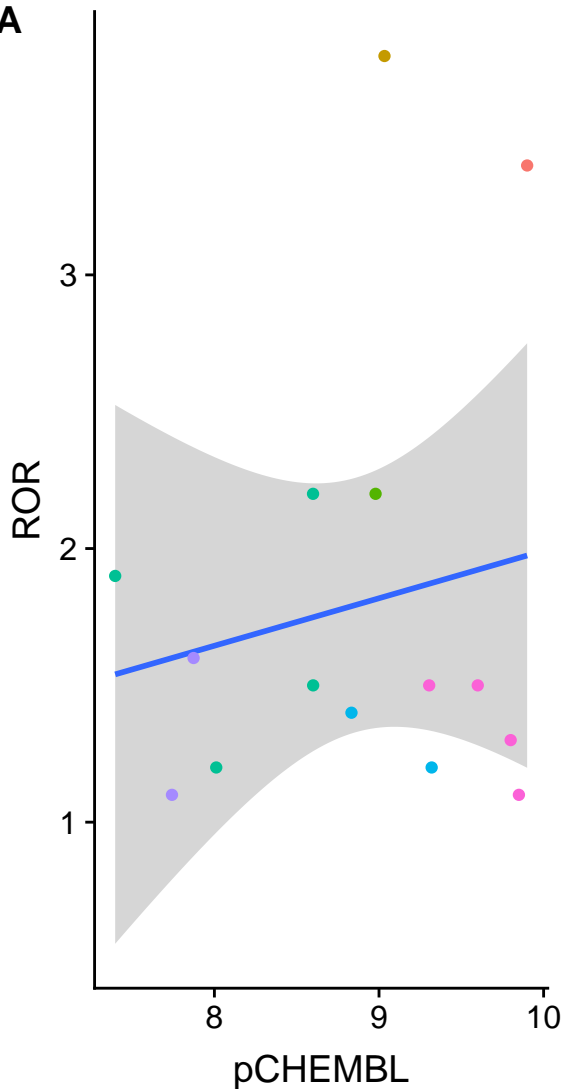
B



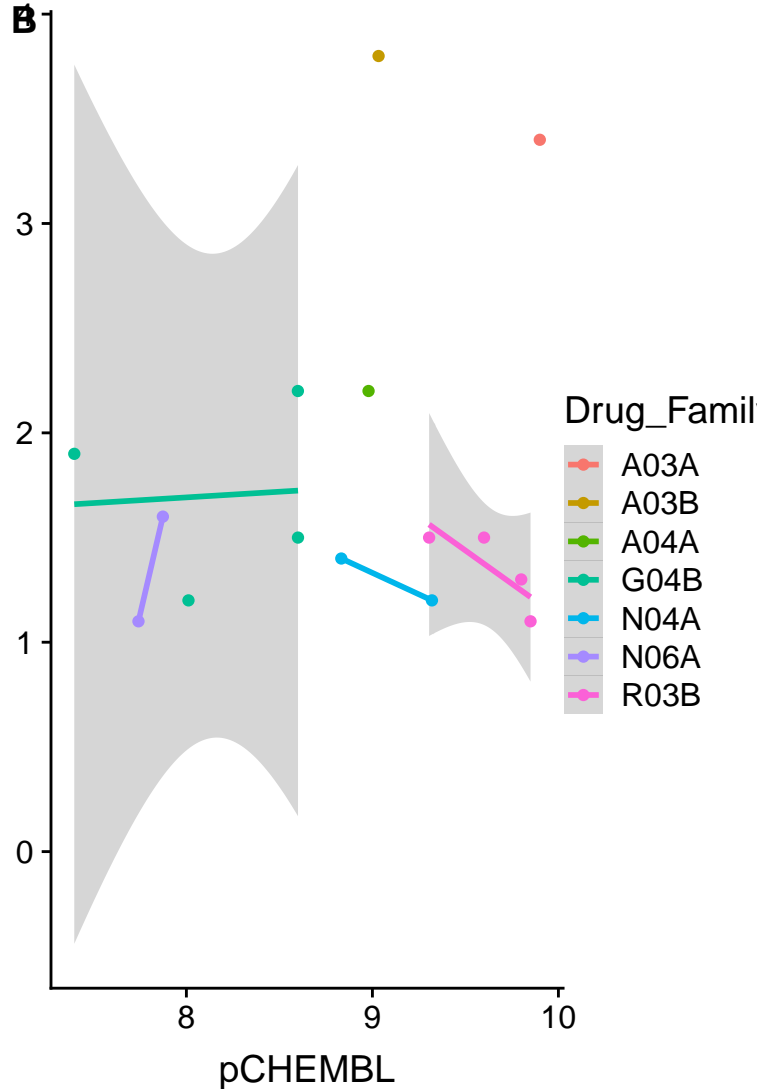
Intercept: -1.88 Slope: 0.63 SE: 0.51 p-value: 0.263125 Pearson: 0.45

speech disorder ~ Muscarinic M1 receptor [Antagonist]

A

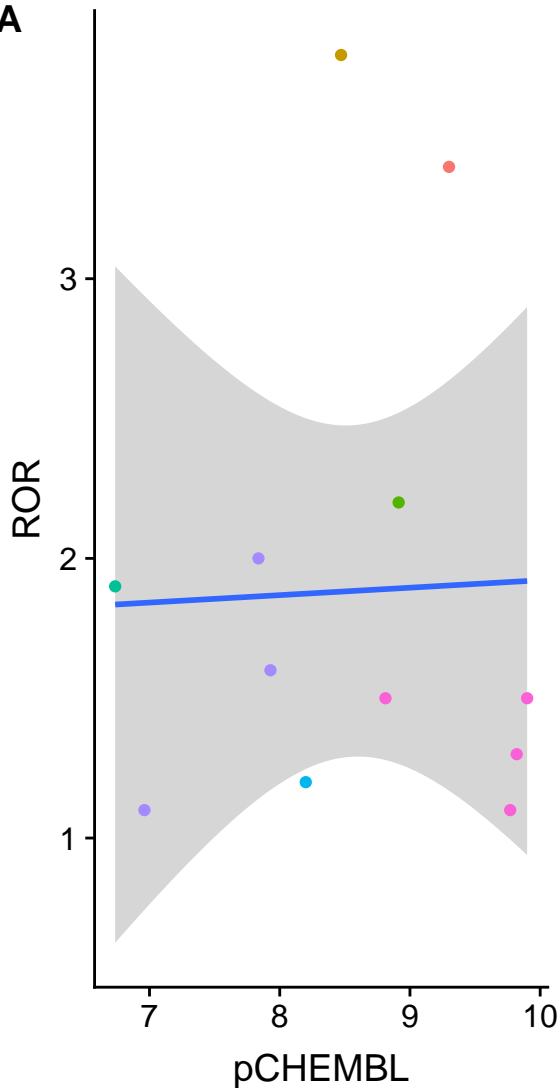
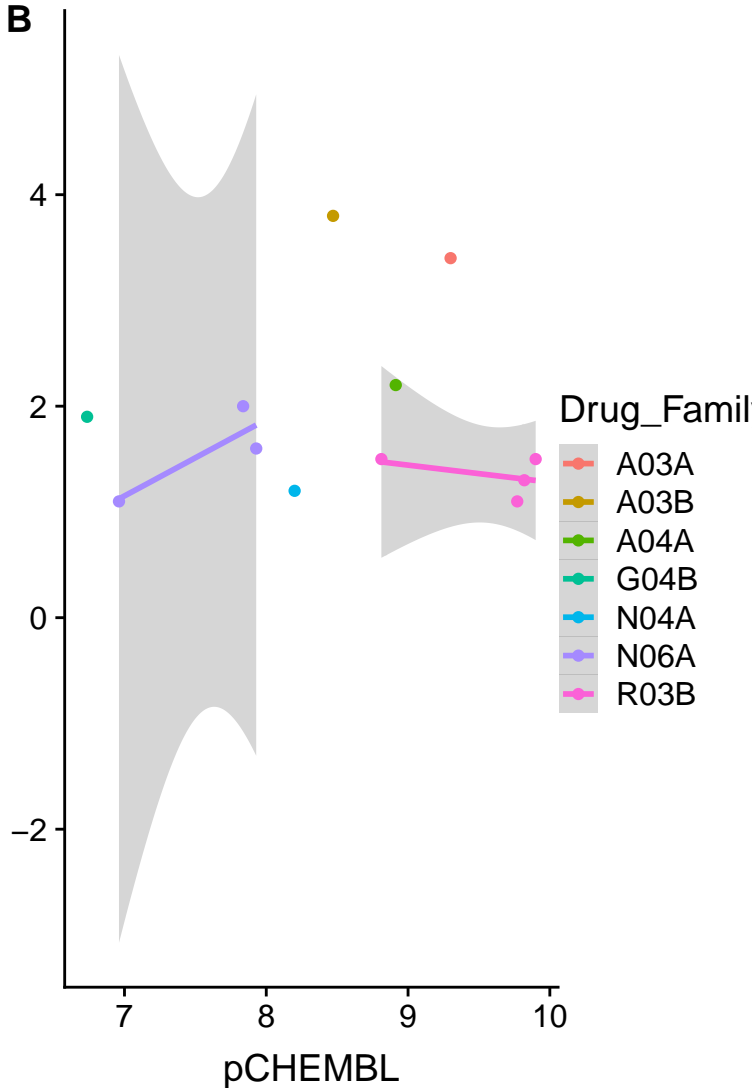


B



Intercept: 0.26 Slope: 0.17 SE: 0.28 p-value: 0.539405 Pearson: 0.17

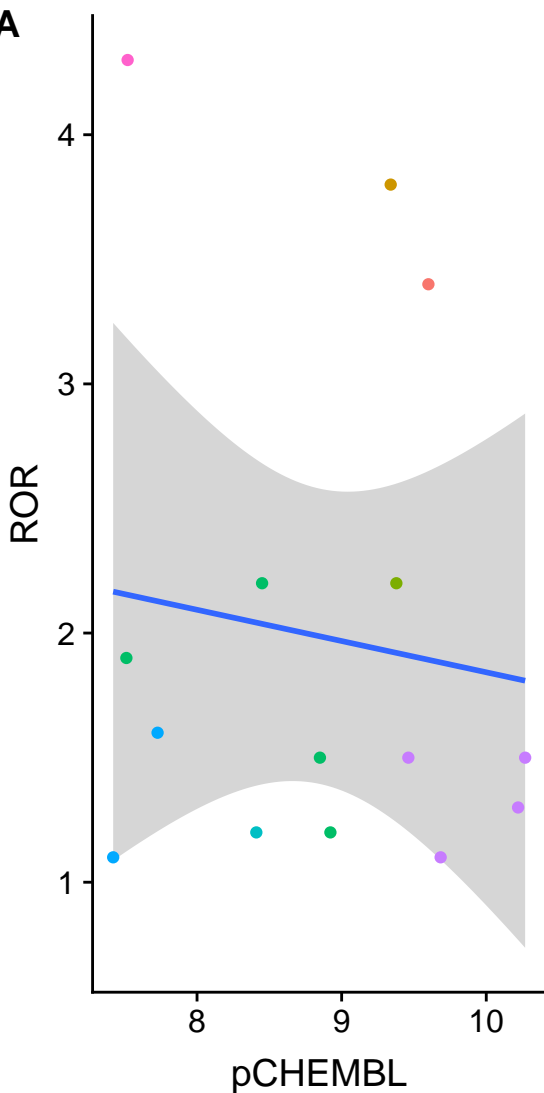
speech disorder ~ Muscarinic M2 receptor [Antagonist]

A**B**

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

speech disorder ~ Muscarinic M3 receptor [Antagonist]

A



Intercept: 3.1

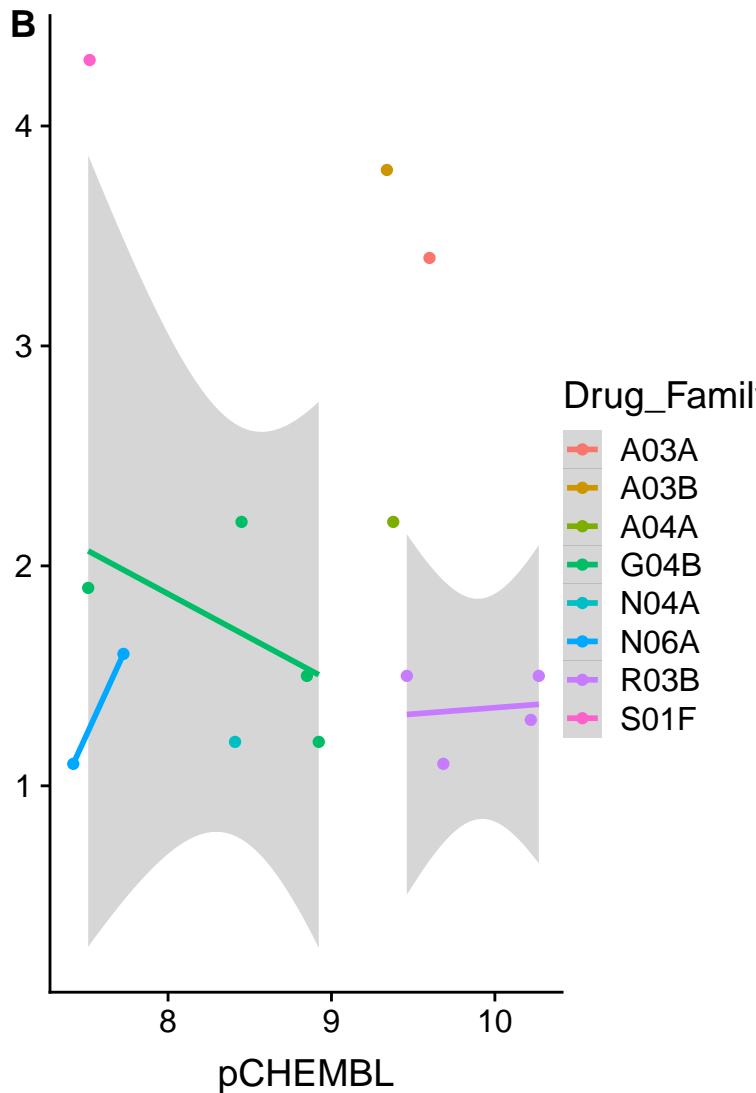
Slope: -0.13

SE: 0.29

p-value: 0.67422

Pearson: -0.12

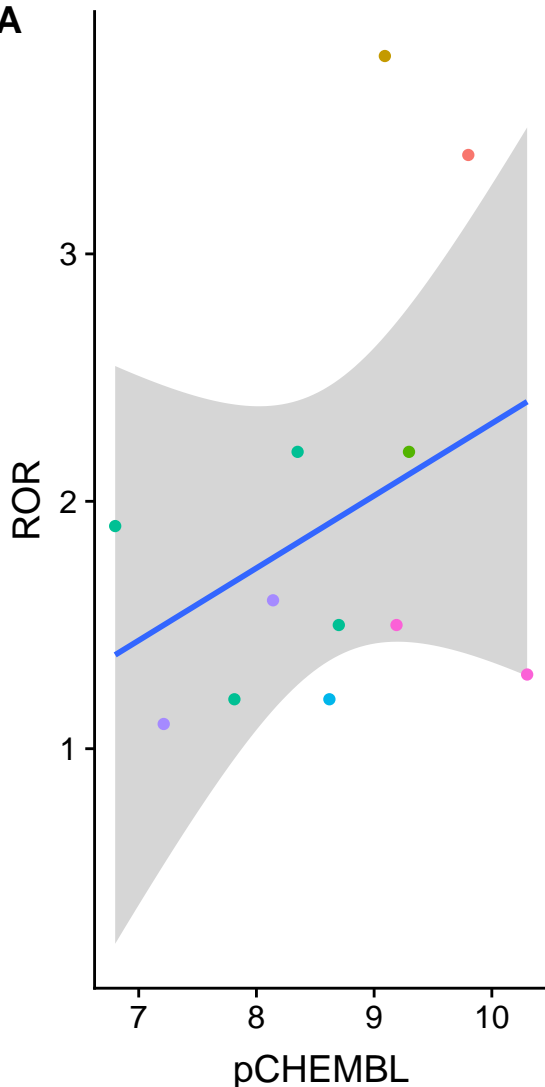
B



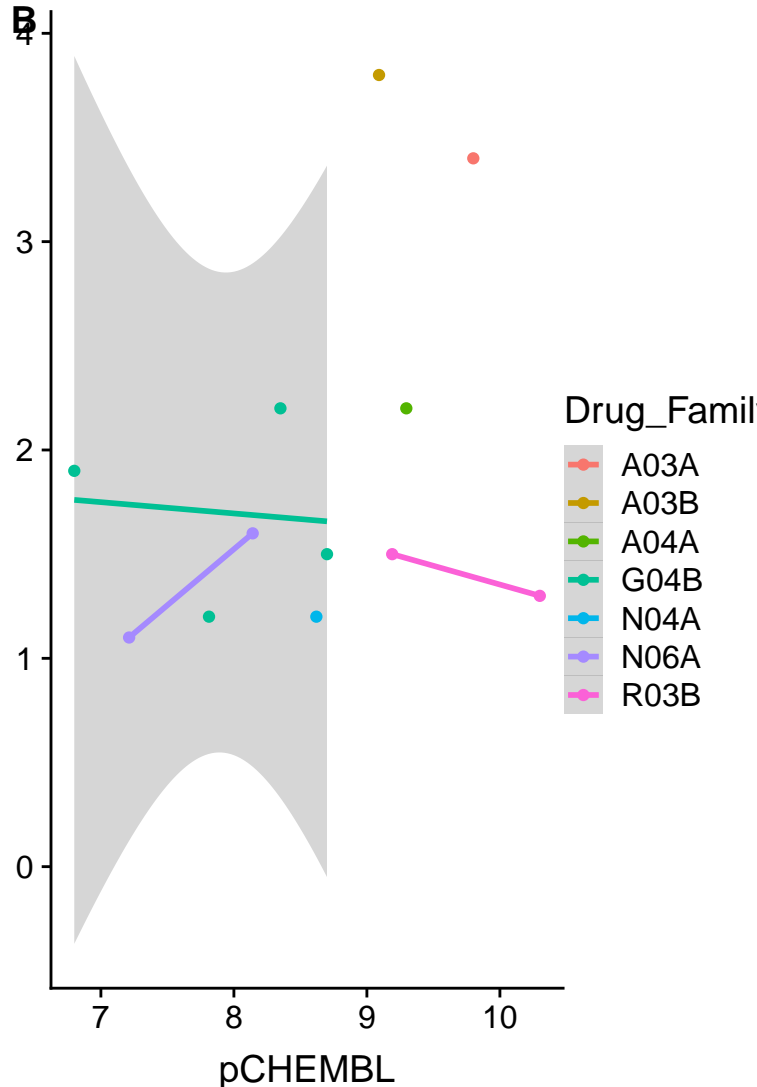
Drug_Famil

speech disorder ~ Muscarinic M4 receptor [Antagonist]

A

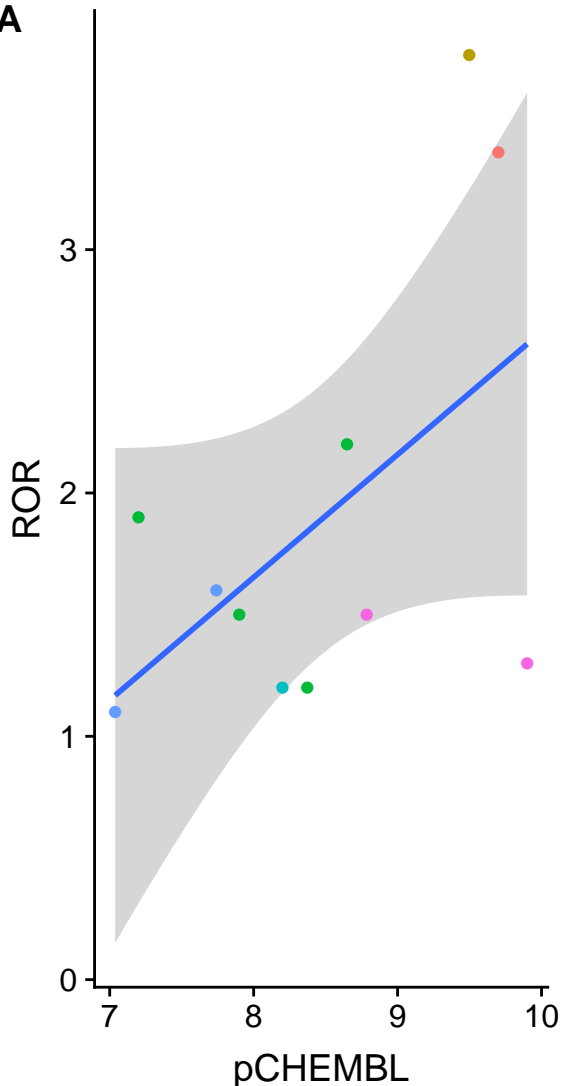
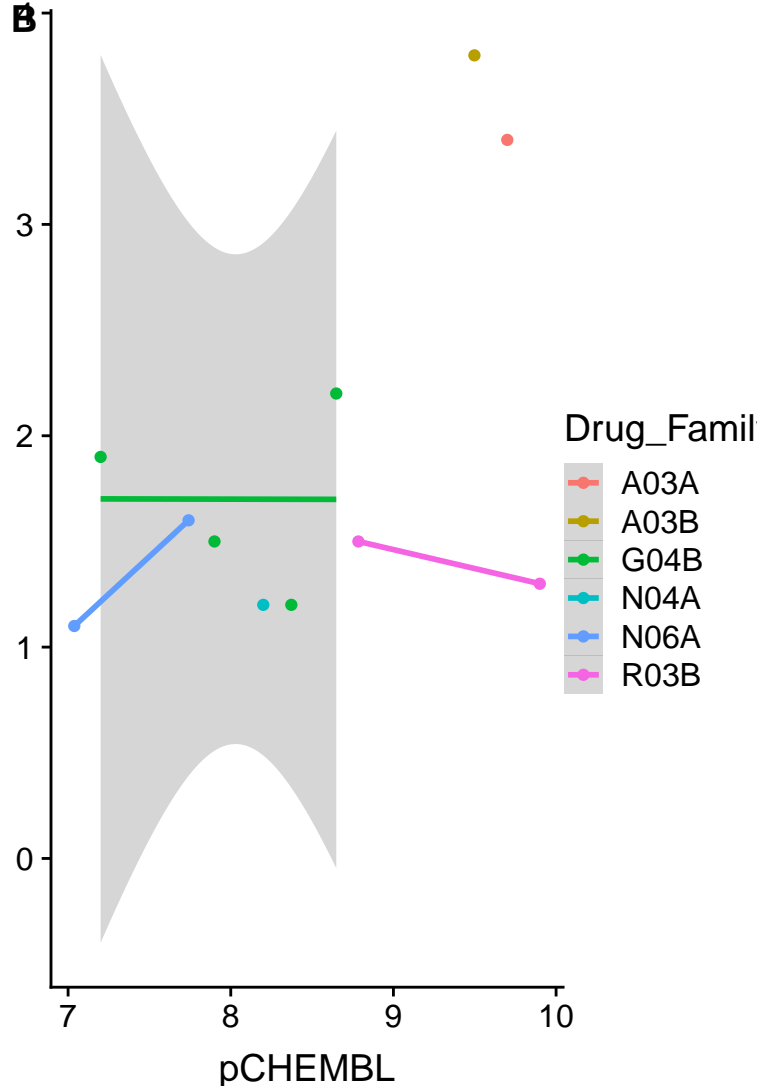


B



Intercept: -0.61 Slope: 0.29 SE: 0.25 p-value: 0.277812 Pearson: 0.34

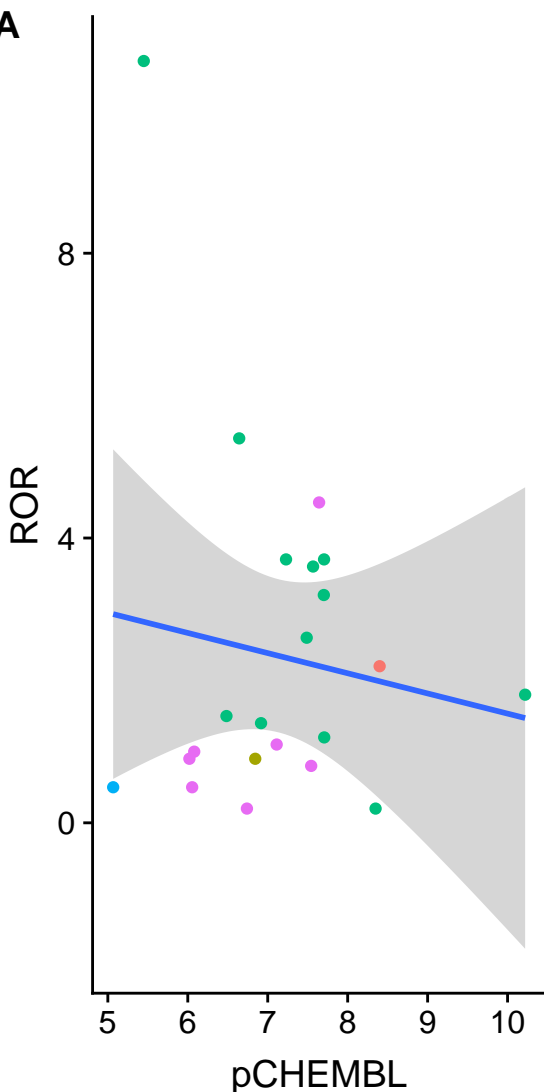
speech disorder ~ Muscarinic M5 receptor [Antagonist]

A**B**

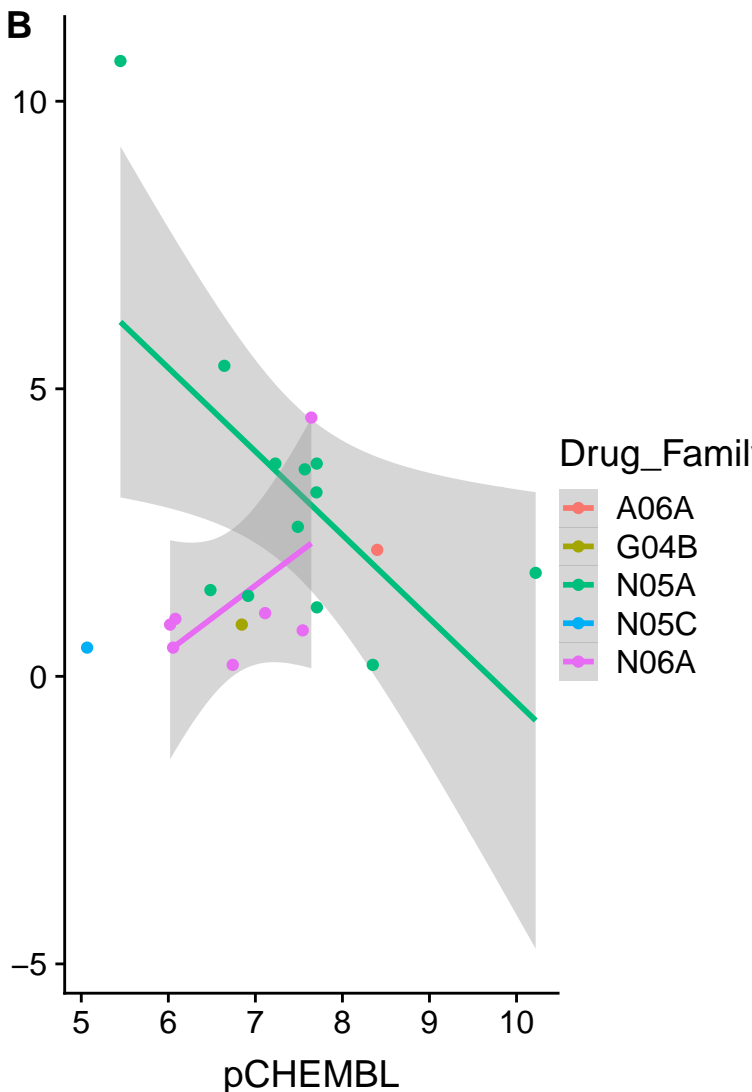
Intercept: -2.38 Slope: 0.5 SE: 0.27 p-value: 0.090579 Pearson: 0.53

speech disorder ~ Serotonin 5-HT2 receptor [Antagonist]

A



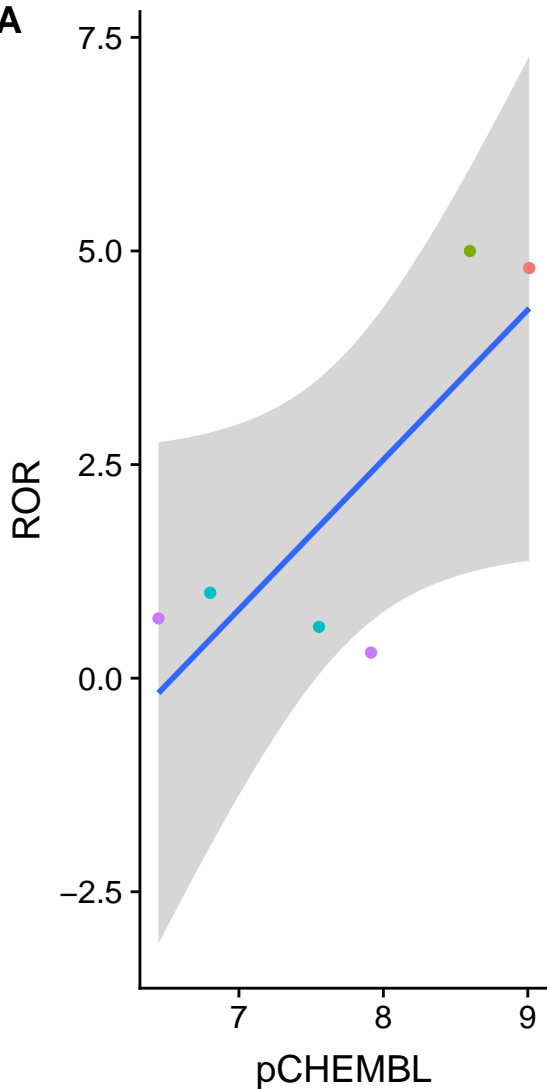
B



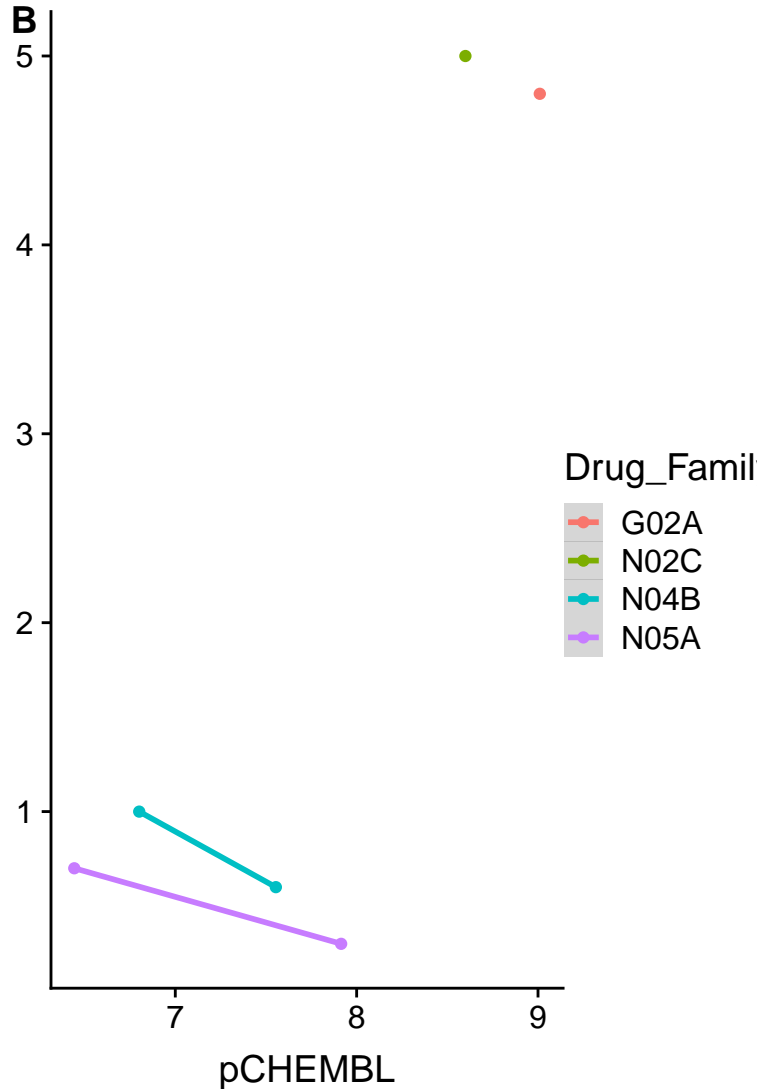
Intercept: 4.37 Slope: -0.28 SE: 0.48 p-value: 0.55765 Pearson: -0.13

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

A



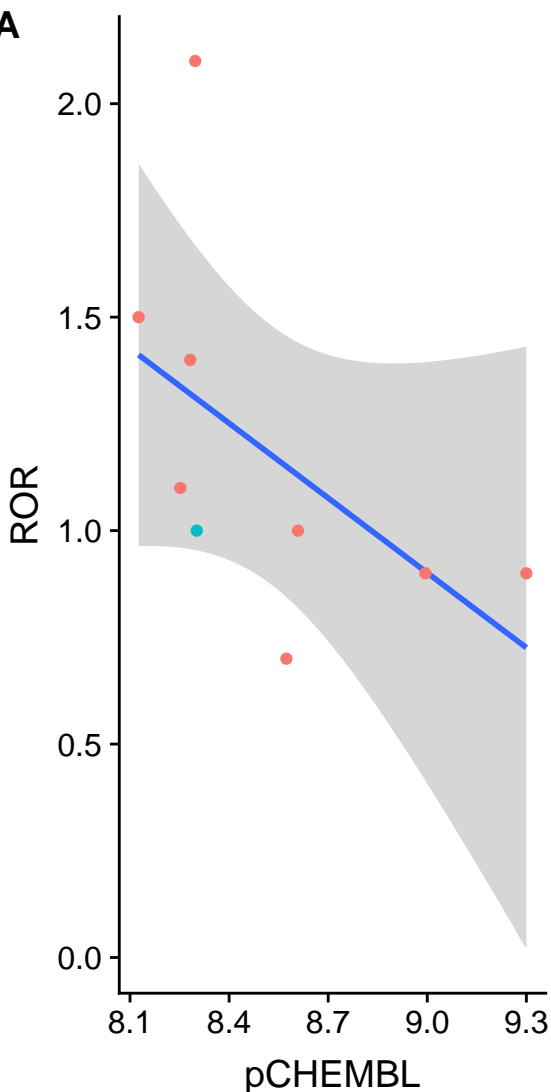
B



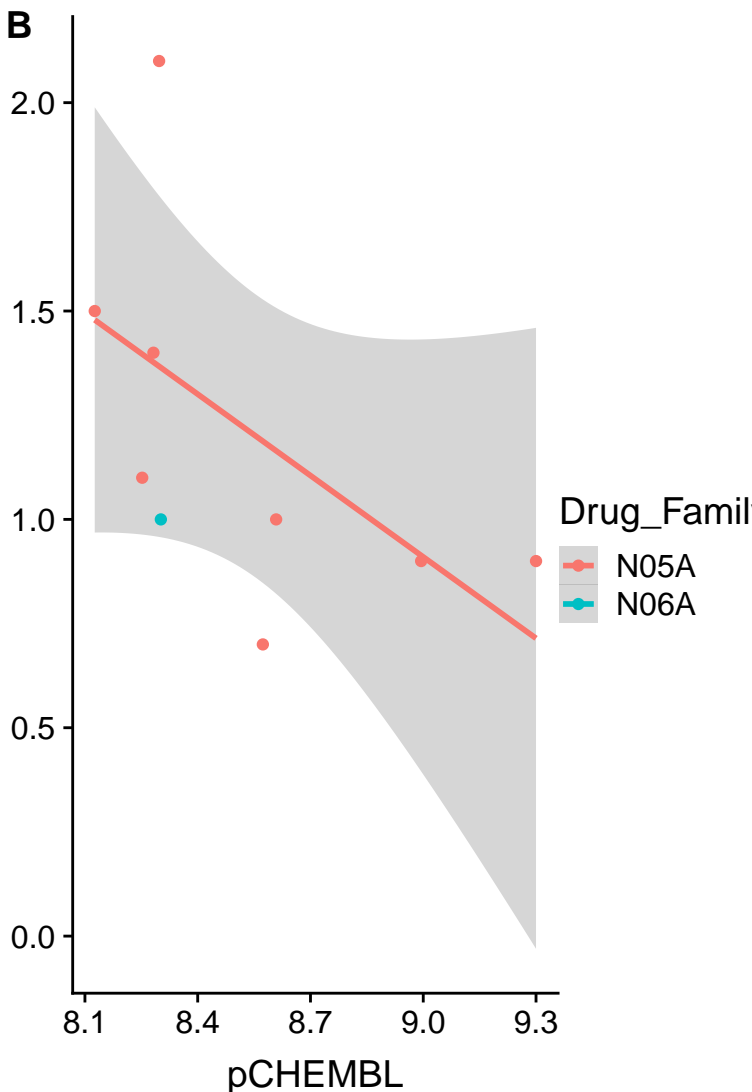
Intercept: -11.47 Slope: 1.75 SE: 0.67 p-value: 0.059869 Pearson: 0.79

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

A



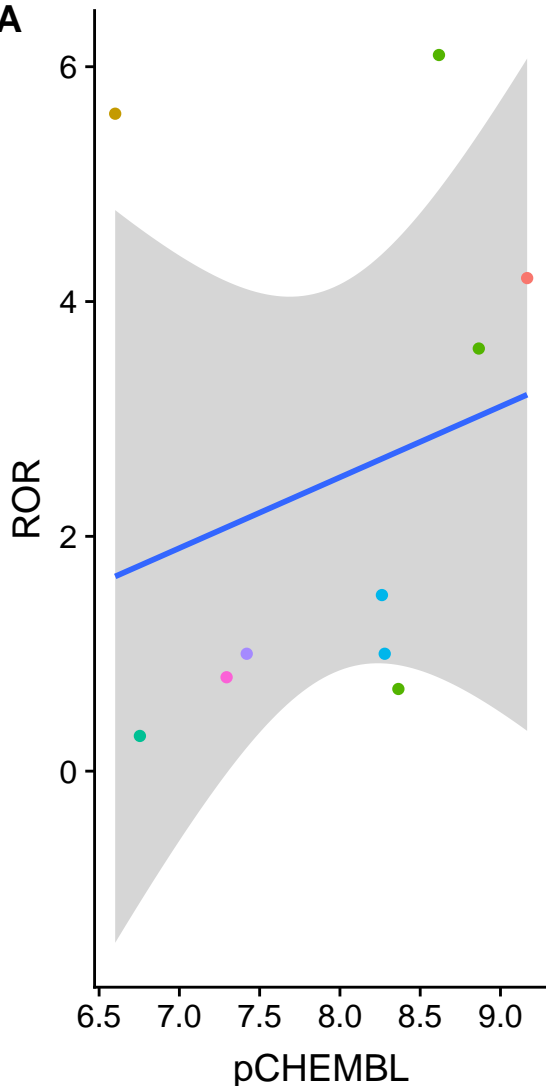
B



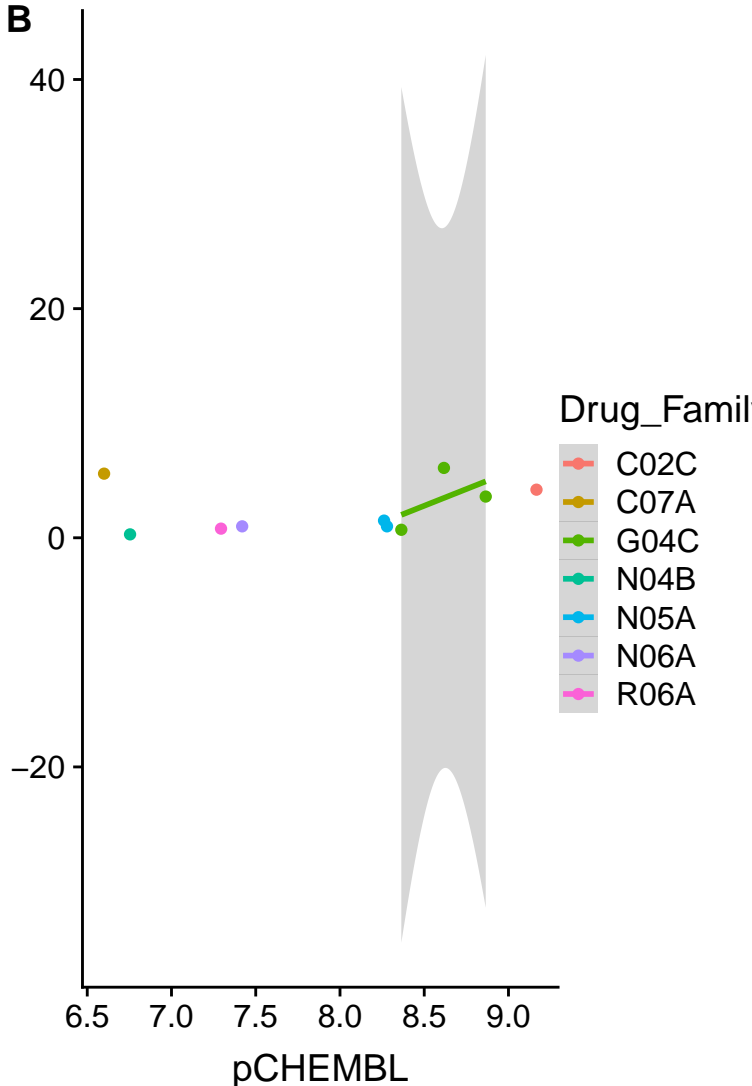
Intercept: 6.16 Slope: -0.58 SE: 0.35 p-value: 0.137052 Pearson: -0.54

speech disorder ~ Adrenergic Alpha1 receptor [Antagonist]

A



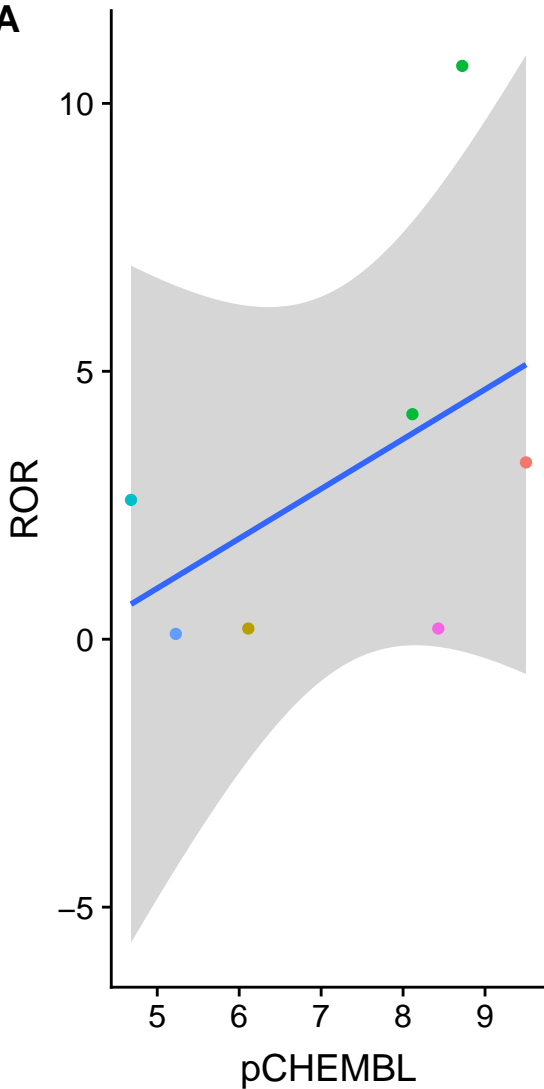
B



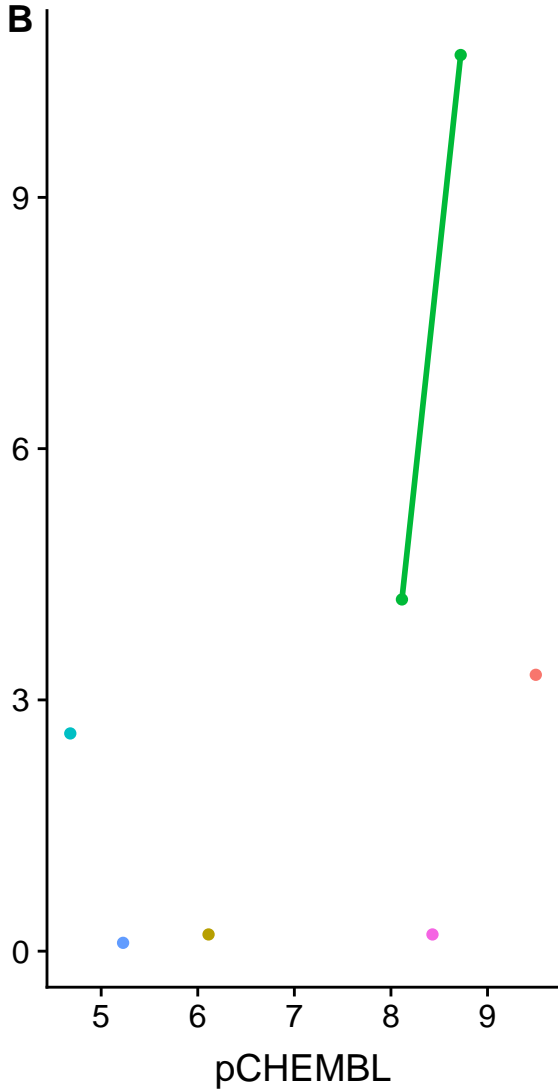
Intercept: -2.32 Slope: 0.6 SE: 0.84 p-value: 0.495507 Pearson: 0.24

speech disorder ~ Serotonin 5-HT3 receptor [Antagonist]

A



B



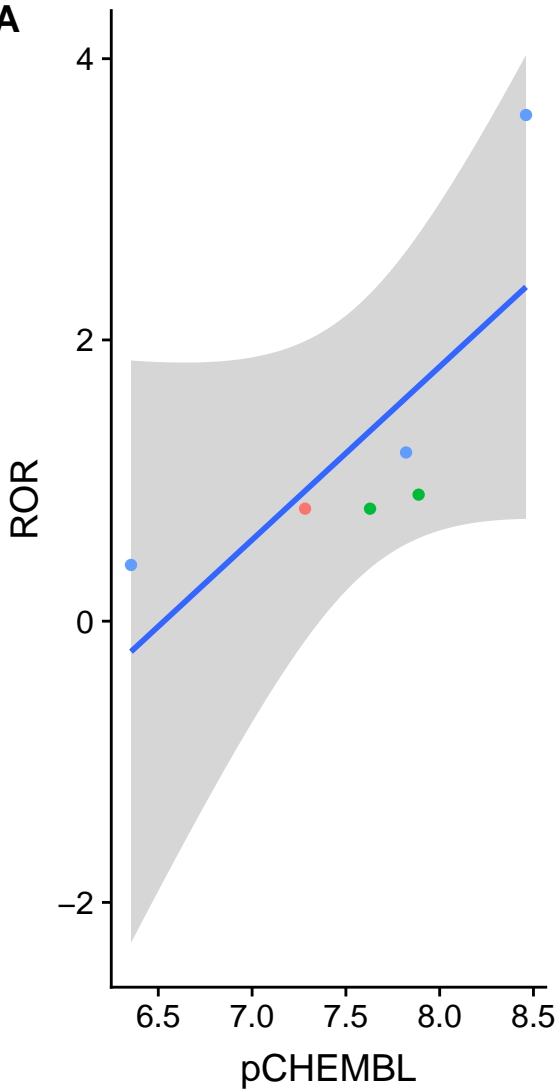
Drug_Famil

- A03A
- A03F
- A04A
- C05A
- N01B
- N06A

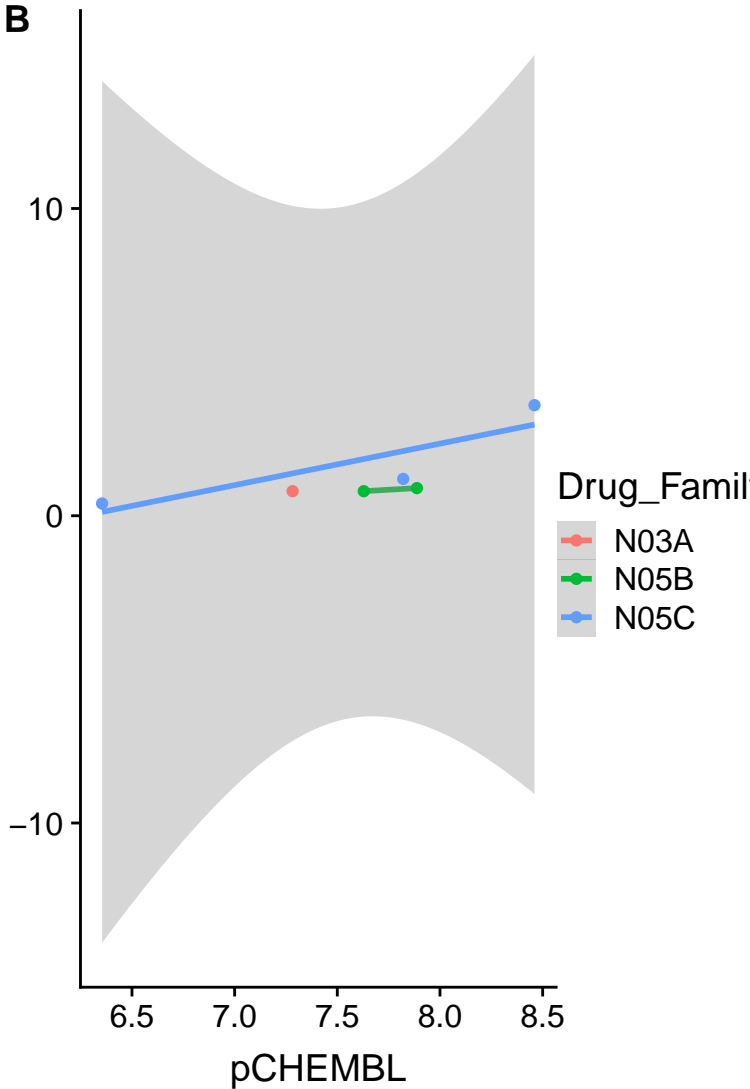
Intercept: -3.69 Slope: 0.93 SE: 0.79 p-value: 0.293004 Pearson: 0.47

speech disorder ~ GABA A receptor [Agonist]

A



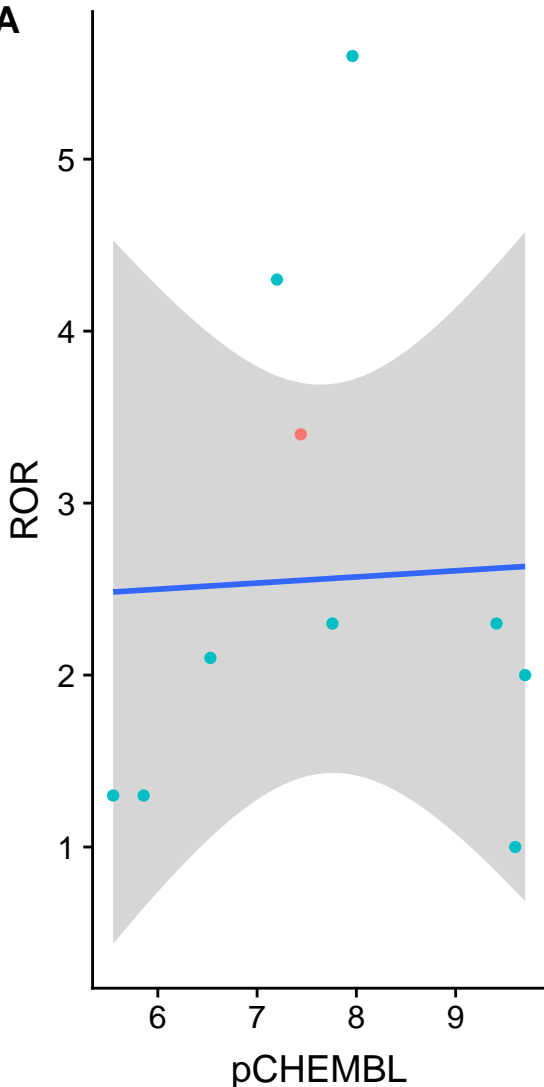
B



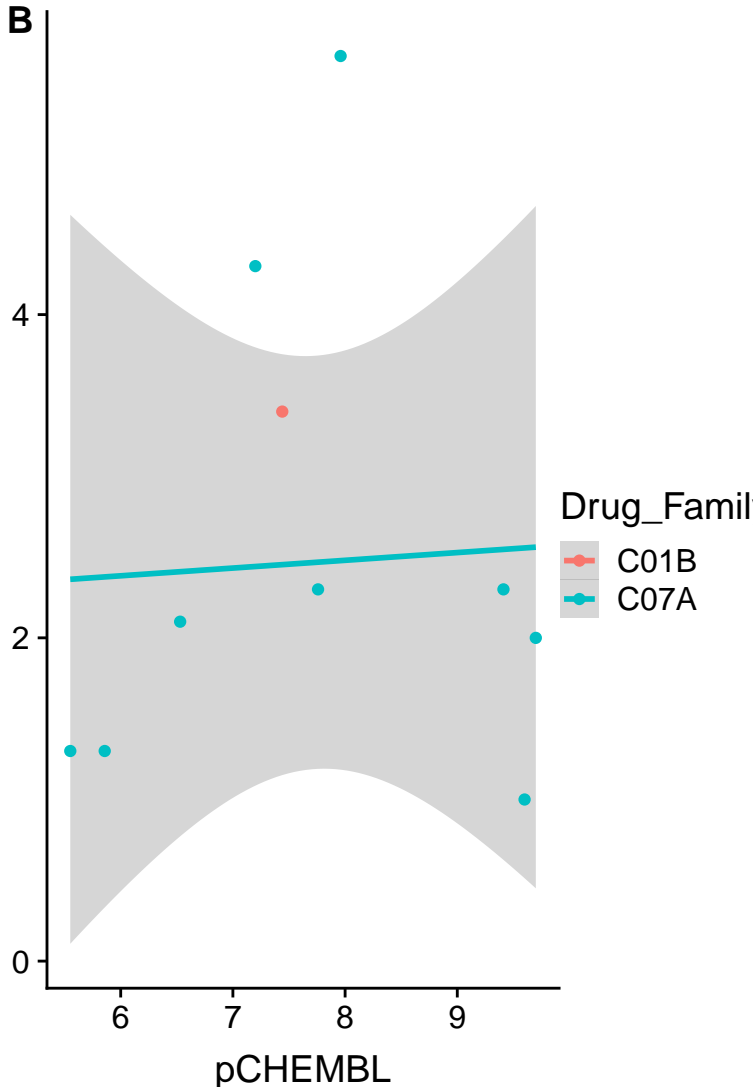
Intercept: -8.04 Slope: 1.23 SE: 0.54 p-value: 0.084919 Pearson: 0.75

speech disorder ~ Adrenergic Beta2 receptor [Antagonist]

A

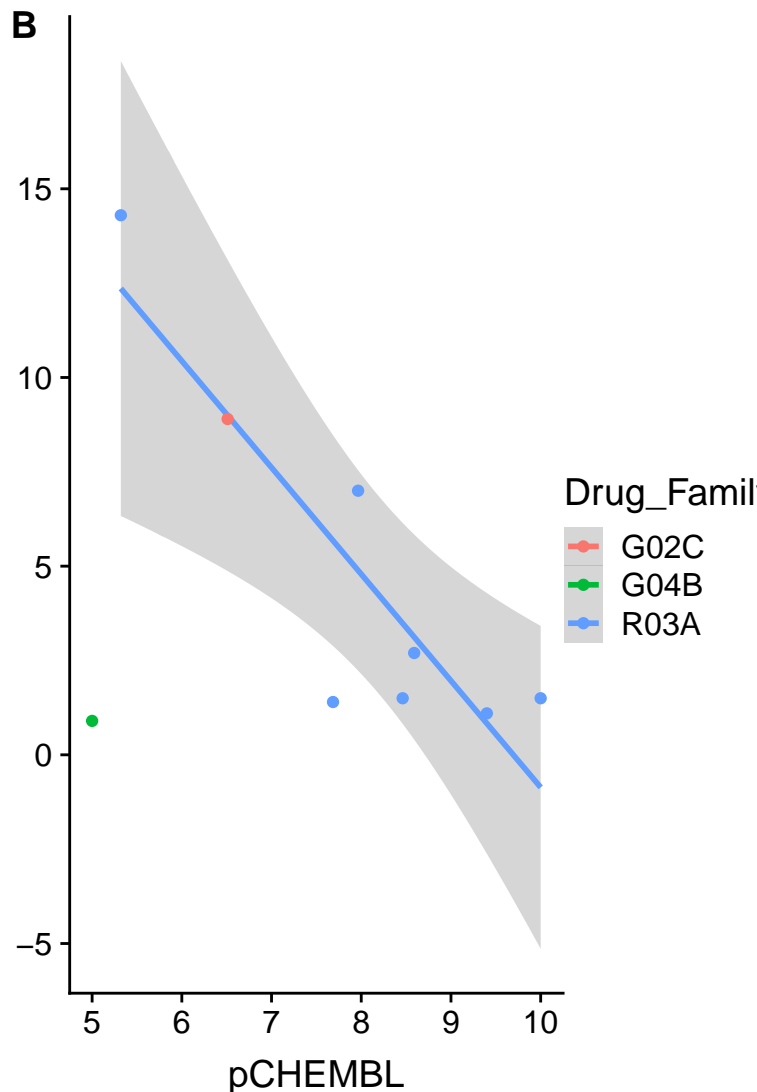
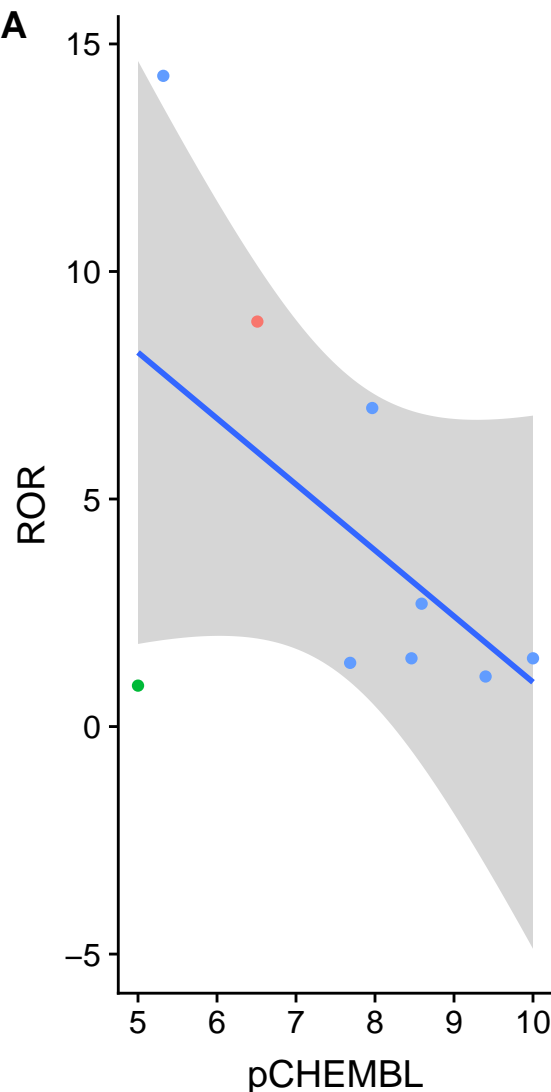


B



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

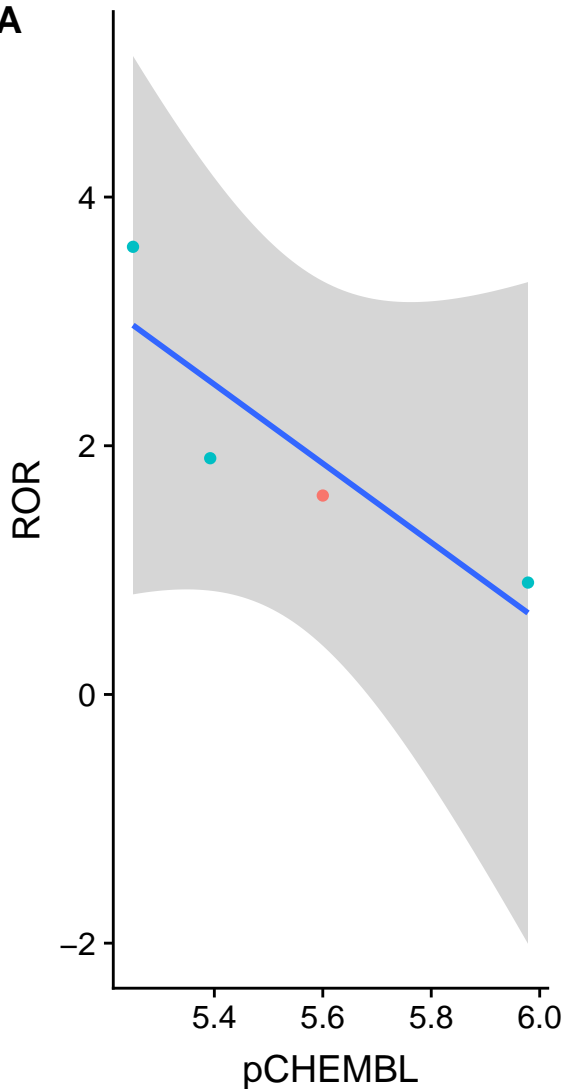
speech disorder ~ Adrenergic Beta2 receptor [Agonist]



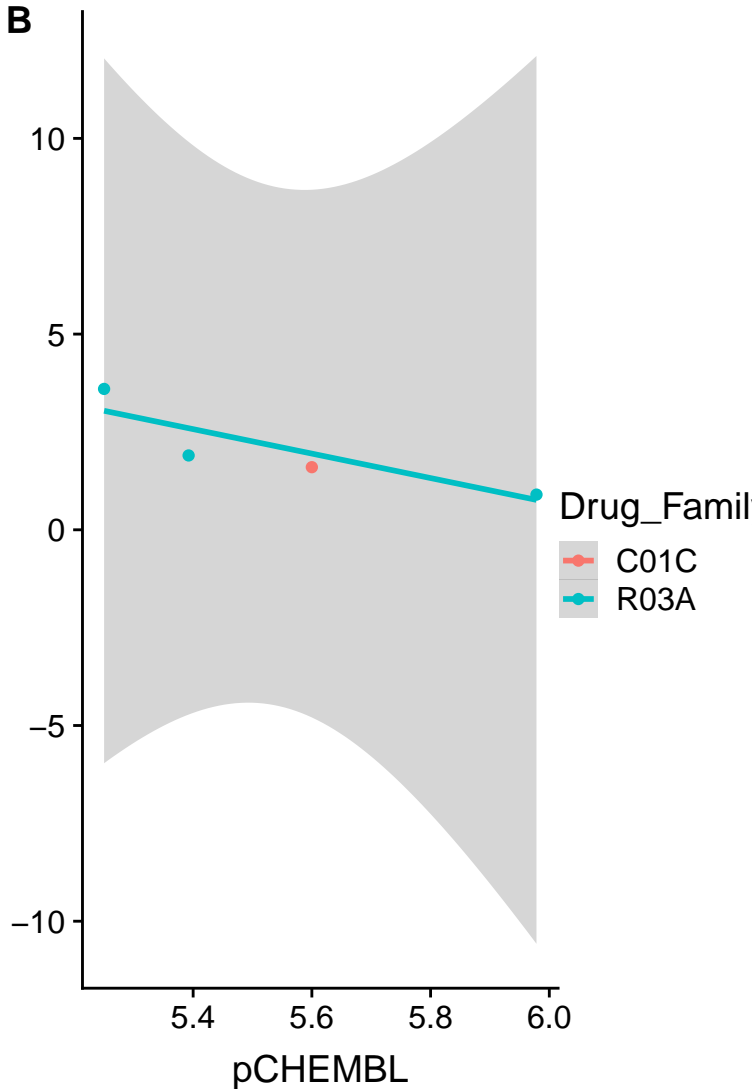
Intercept: 15.47 Slope: -1.45 SE: 0.87 p-value: 0.139016 Pearson: -0.53

speech disorder ~ Adrenergic Beta2 receptor [Partial Agonist]

A



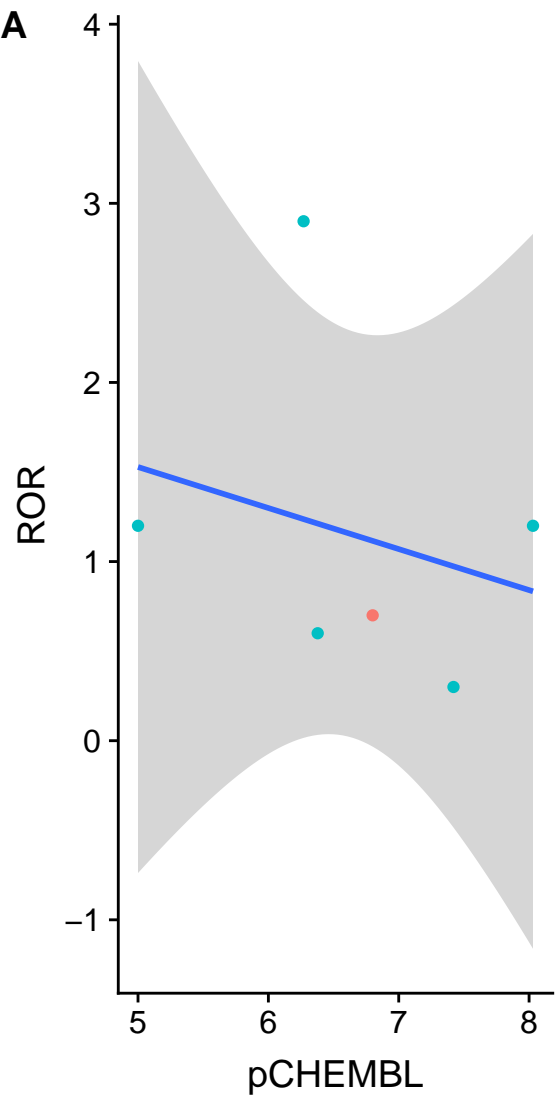
B



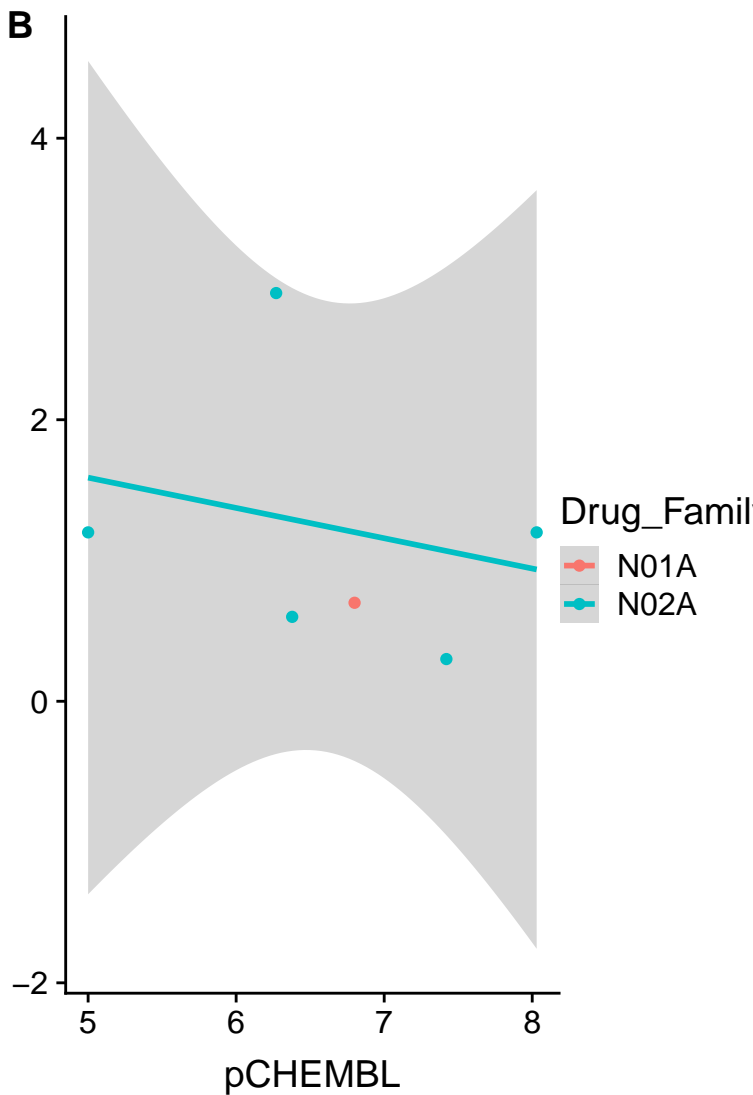
Intercept: 19.65 Slope: -3.18 SE: 1.23 p-value: 0.122259 Pearson: -0.88

speech disorder ~ Delta opioid receptor [Agonist]

A



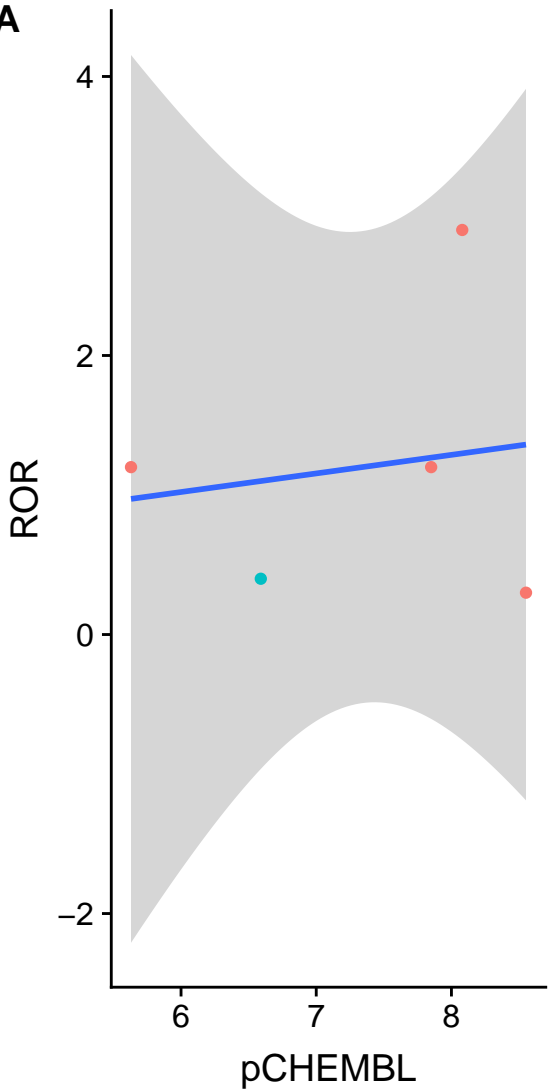
B



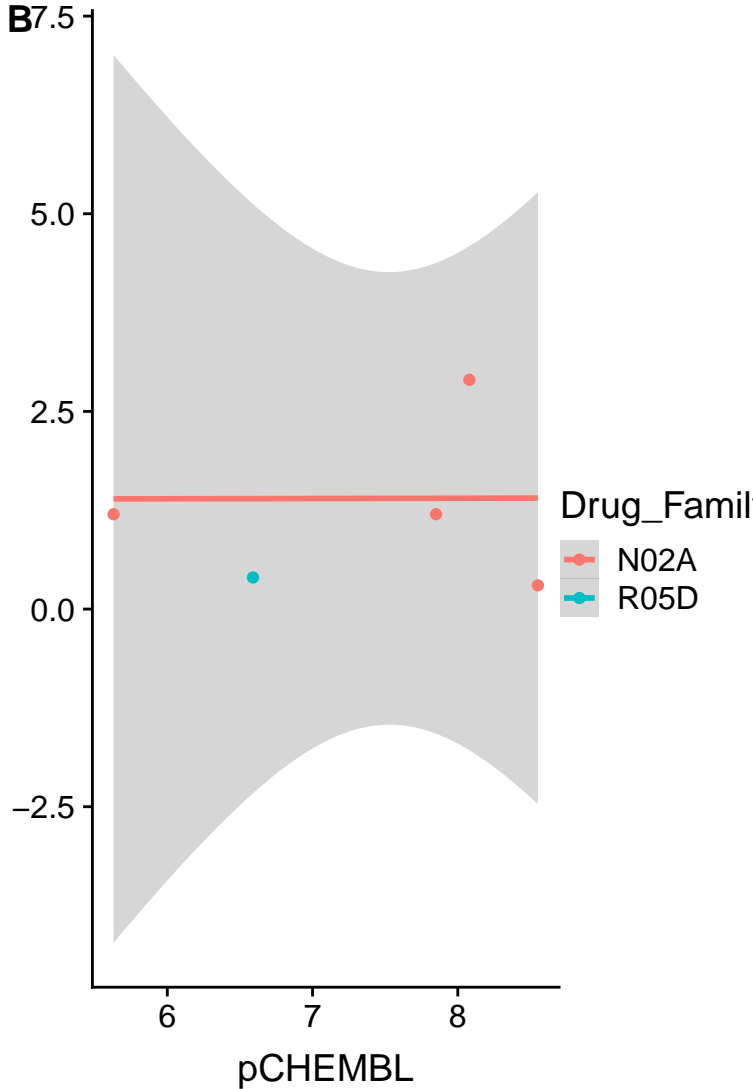
Intercept: 2.67 Slope: -0.23 SE: 0.43 p-value: 0.621173 Pearson: -0.26

speech disorder ~ Kappa opioid receptor [Agonist]

A



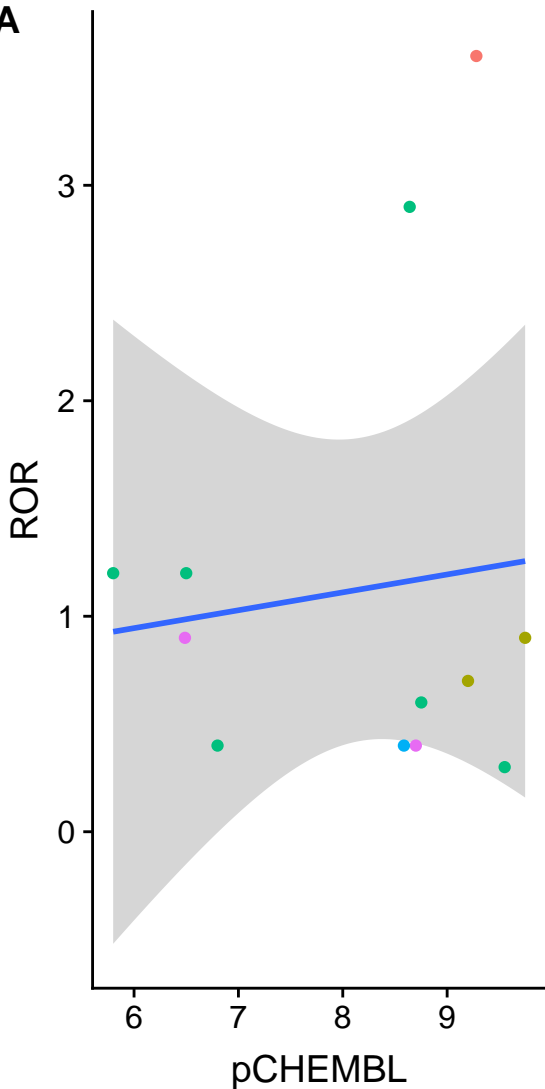
B



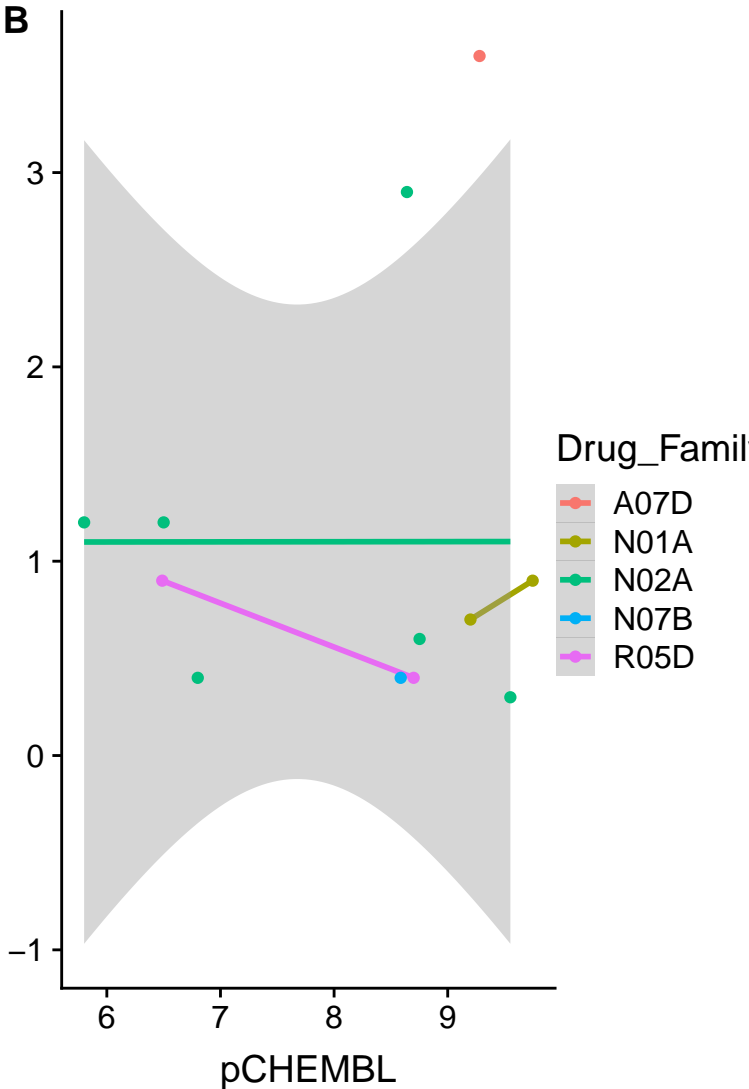
Intercept: 0.22 Slope: 0.13 SE: 0.5 p-value: 0.805357 Pearson: 0.15

speech disorder ~ Mu opioid receptor [Agonist]

A



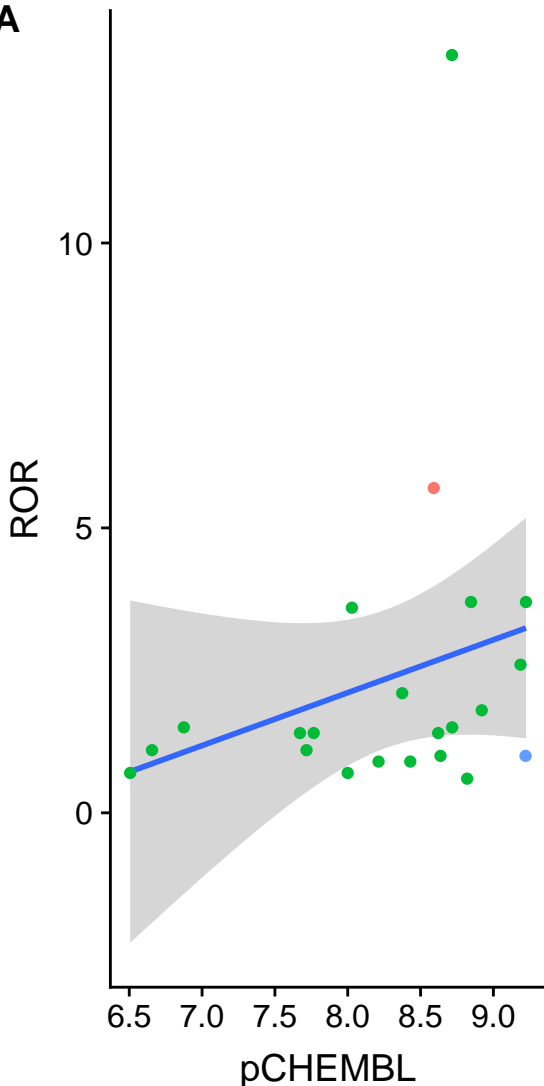
B



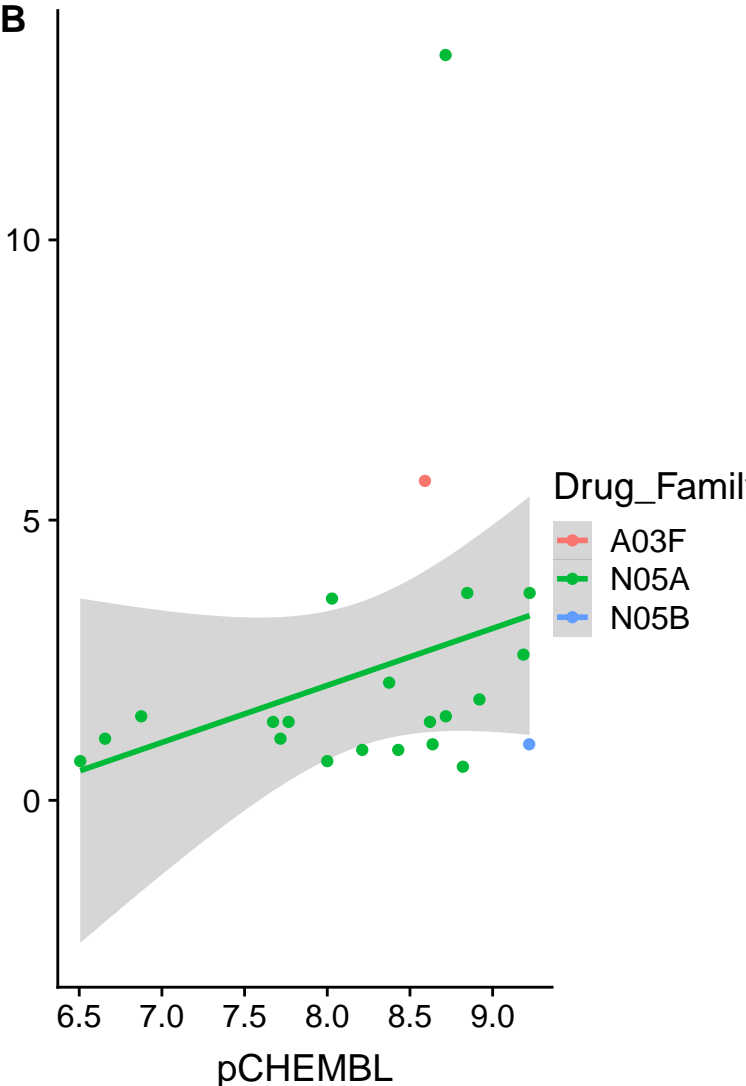
Intercept: 0.45 Slope: 0.08 SE: 0.24 p-value: 0.736247 Pearson: 0.11

speech disorder ~ Dopamine D2 receptor [Antagonist]

A



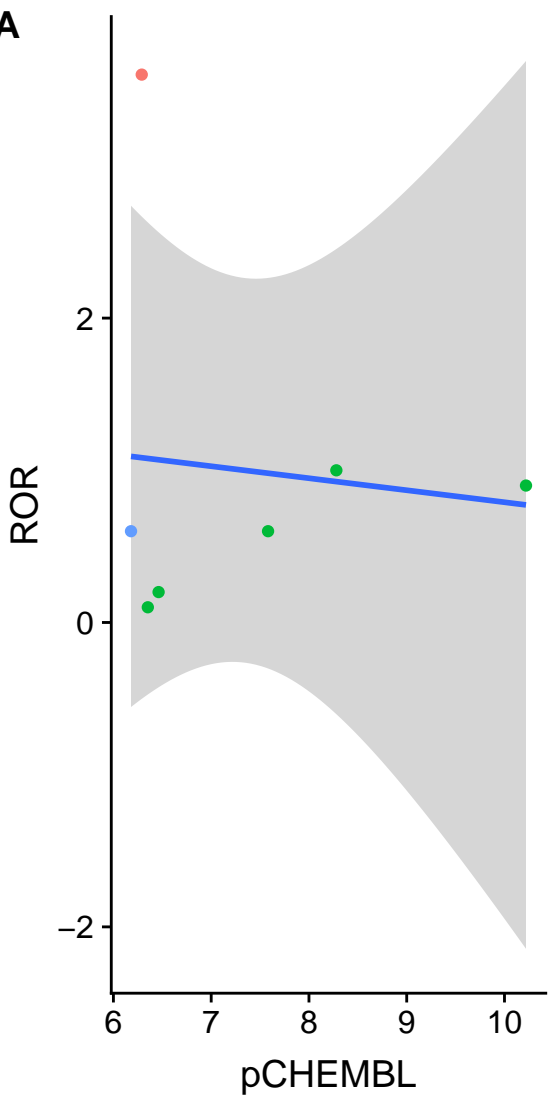
B



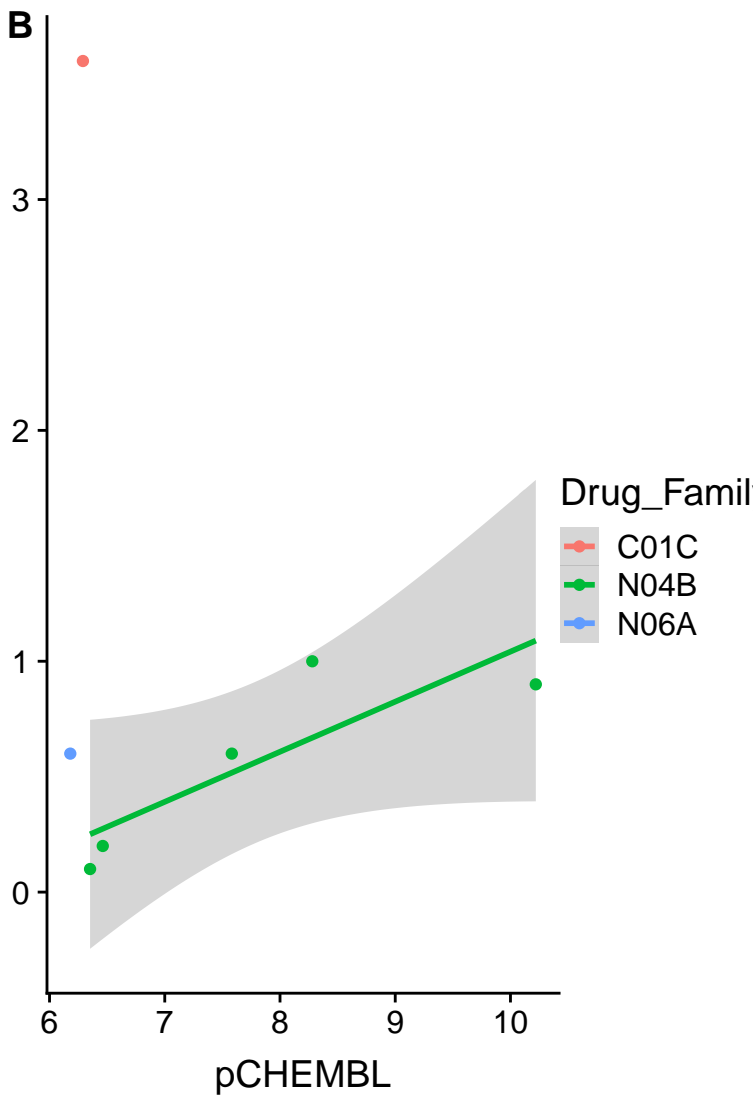
Intercept: -5.31 Slope: 0.93 SE: 0.75 p-value: 0.231071 Pearson: 0.27

speech disorder ~ Dopamine D2 receptor [Agonist]

A



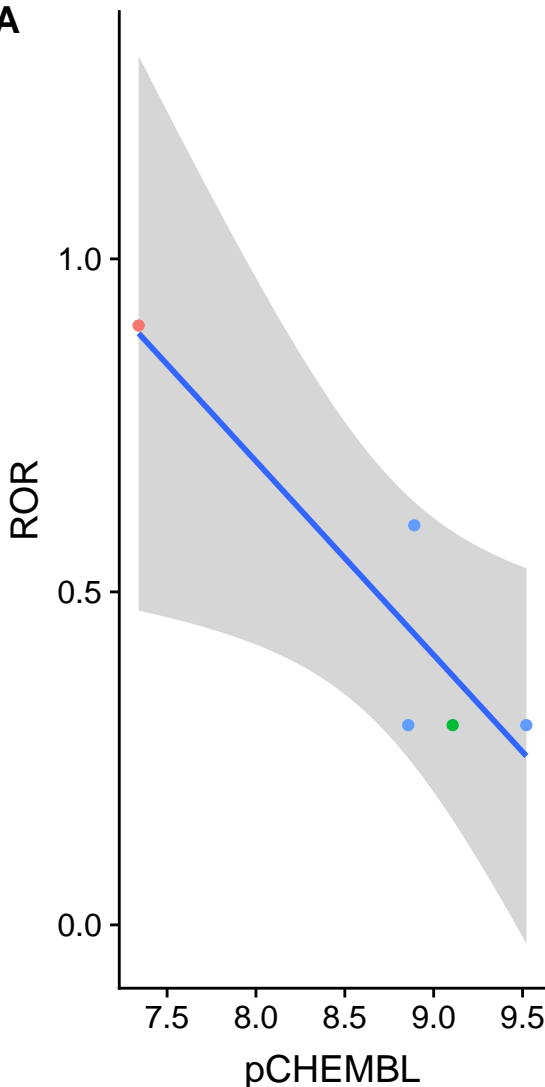
B



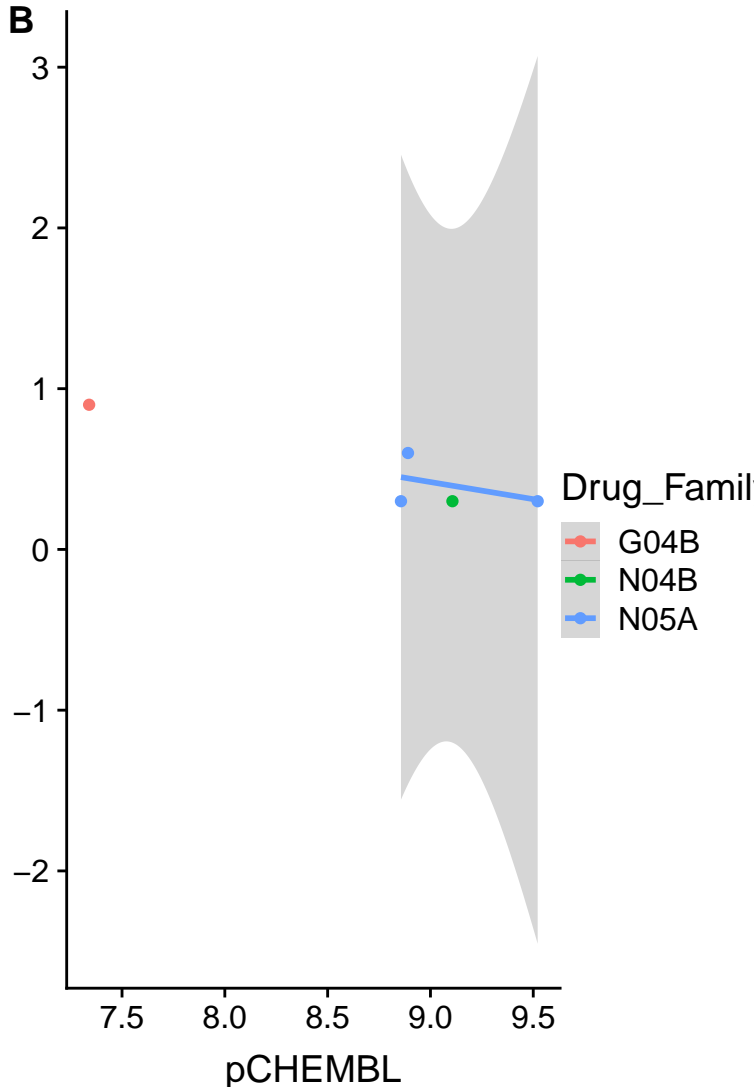
Intercept: 1.58 Slope: -0.08 SE: 0.35 p-value: 0.832848 Pearson: -0.1

speech disorder ~ Dopamine D2 receptor [Partial Agonist]

A

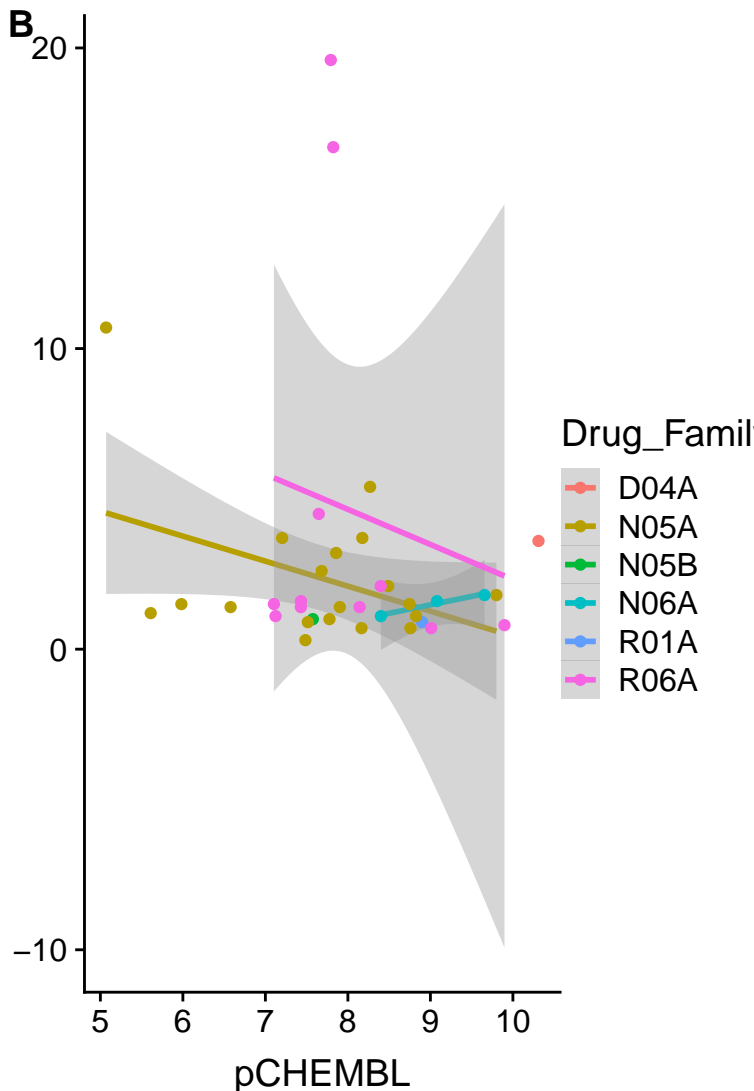
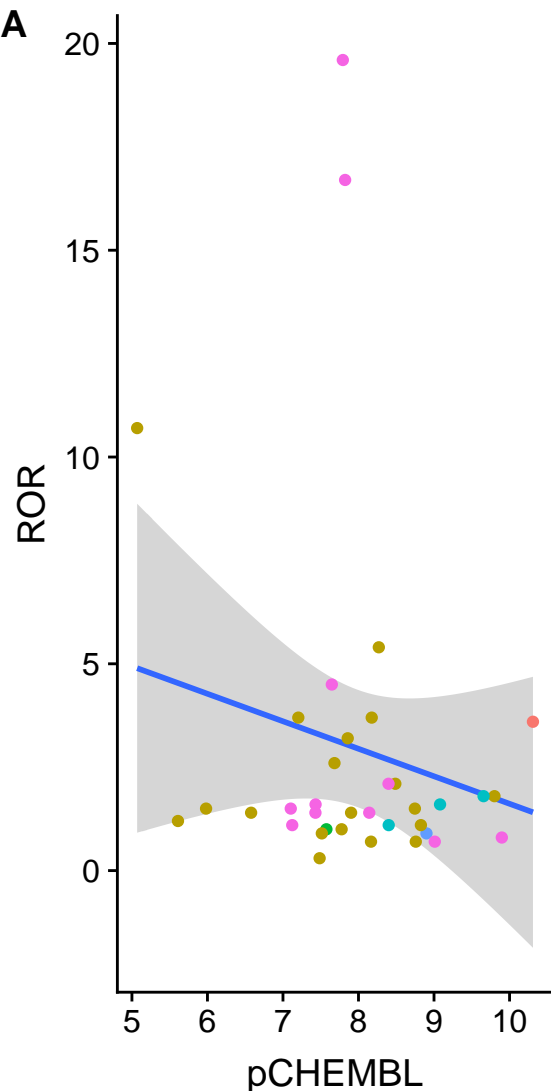


B



Intercept: 3.02 Slope: -0.29 SE: 0.08 p-value: 0.038705 Pearson: -0.9

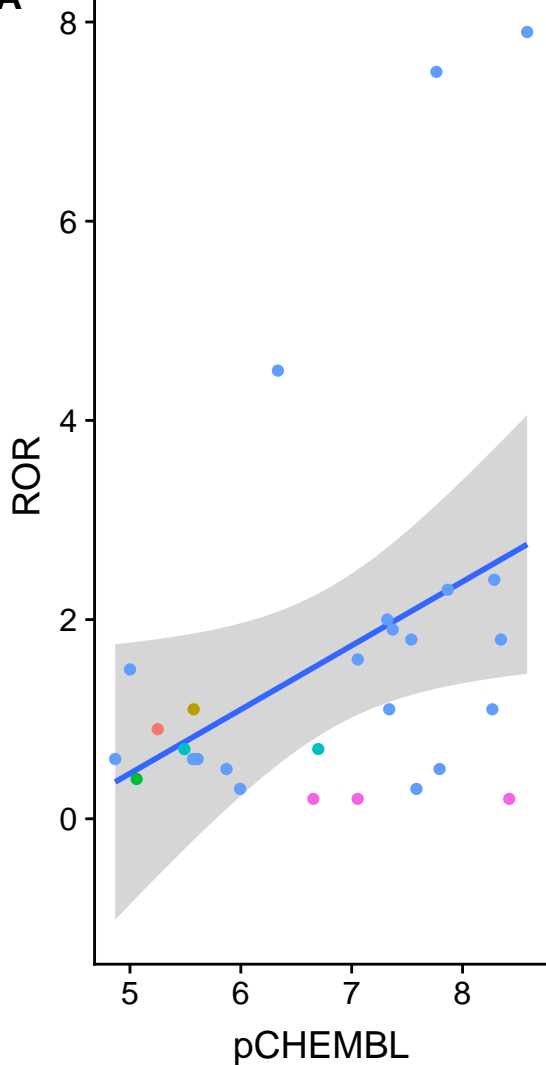
speech disorder ~ Histamine H1 receptor [Antagonist]



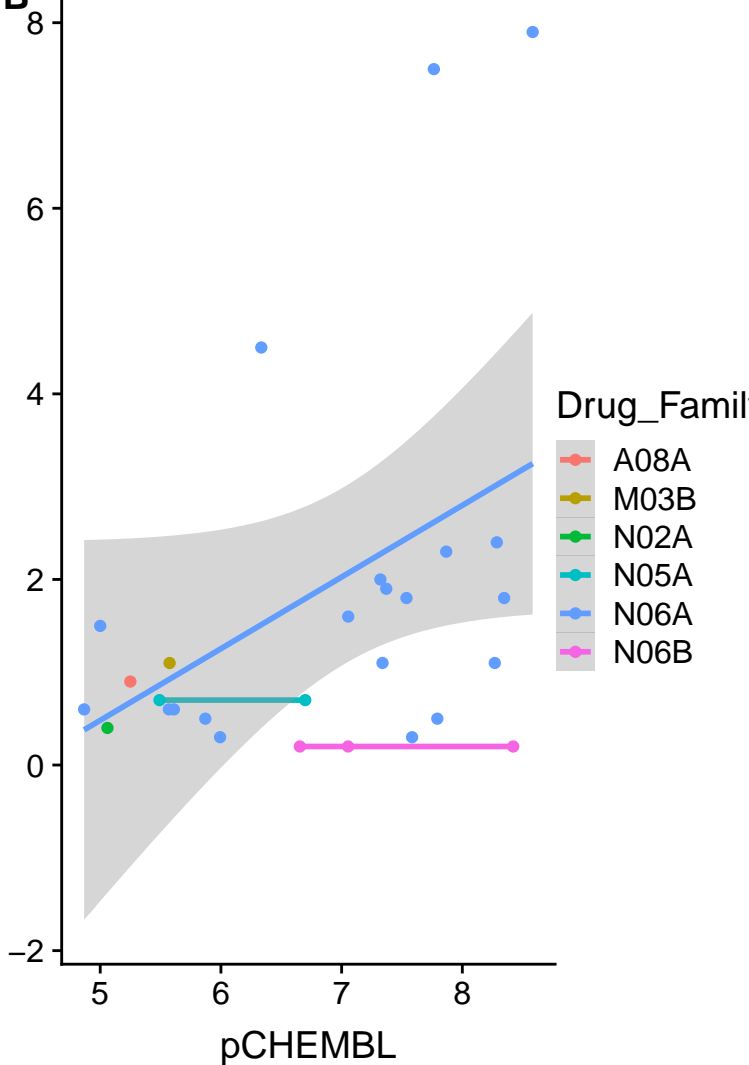
Intercept: 8.26 Slope: -0.66 SE: 0.63 p-value: 0.295821 Pearson: -0.18

speech disorder ~ Norepinephrine transporter [Antagonist]

A



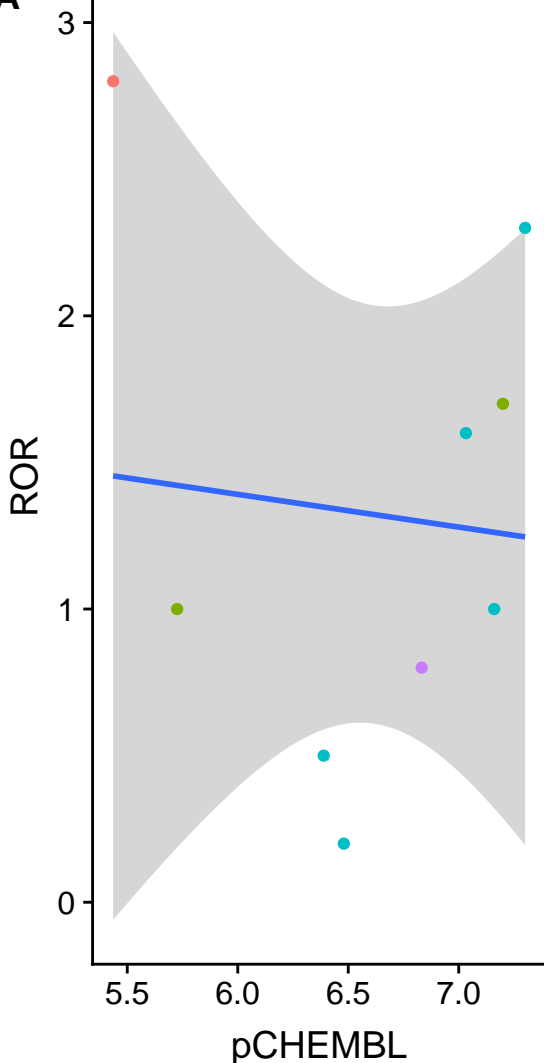
B



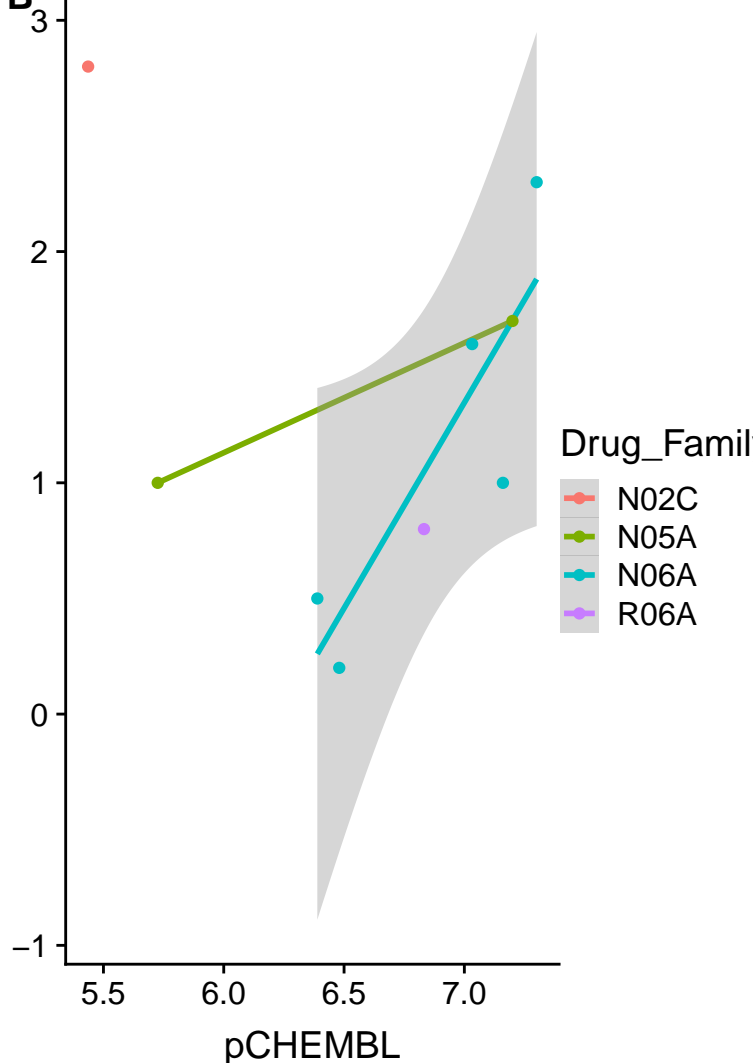
Intercept: -2.75 Slope: 0.64 SE: 0.3 p-value: 0.040306 Pearson: 0.39

speech disorder ~ Serotonin 5-HT6 receptor [Antagonist]

A



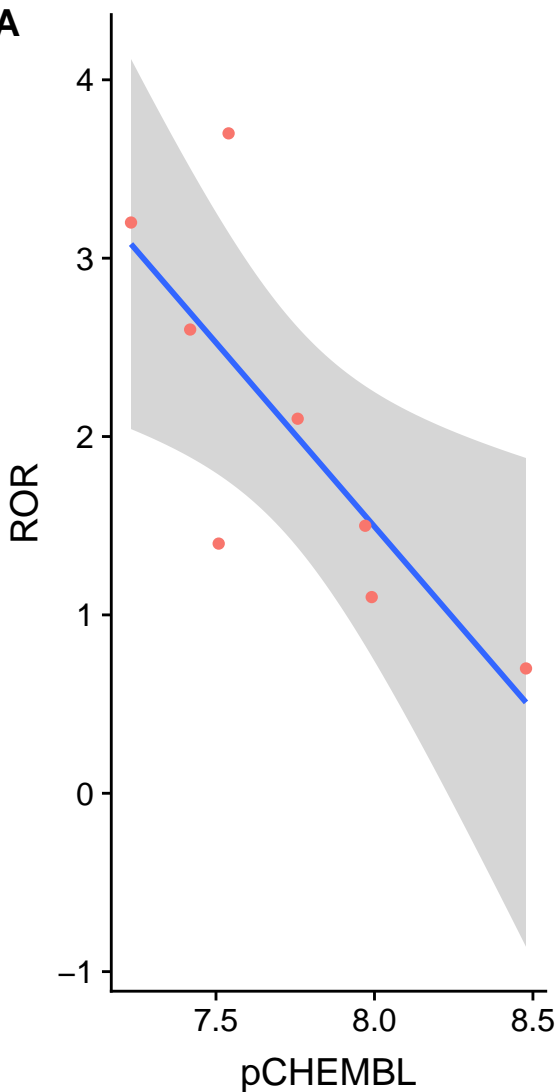
B



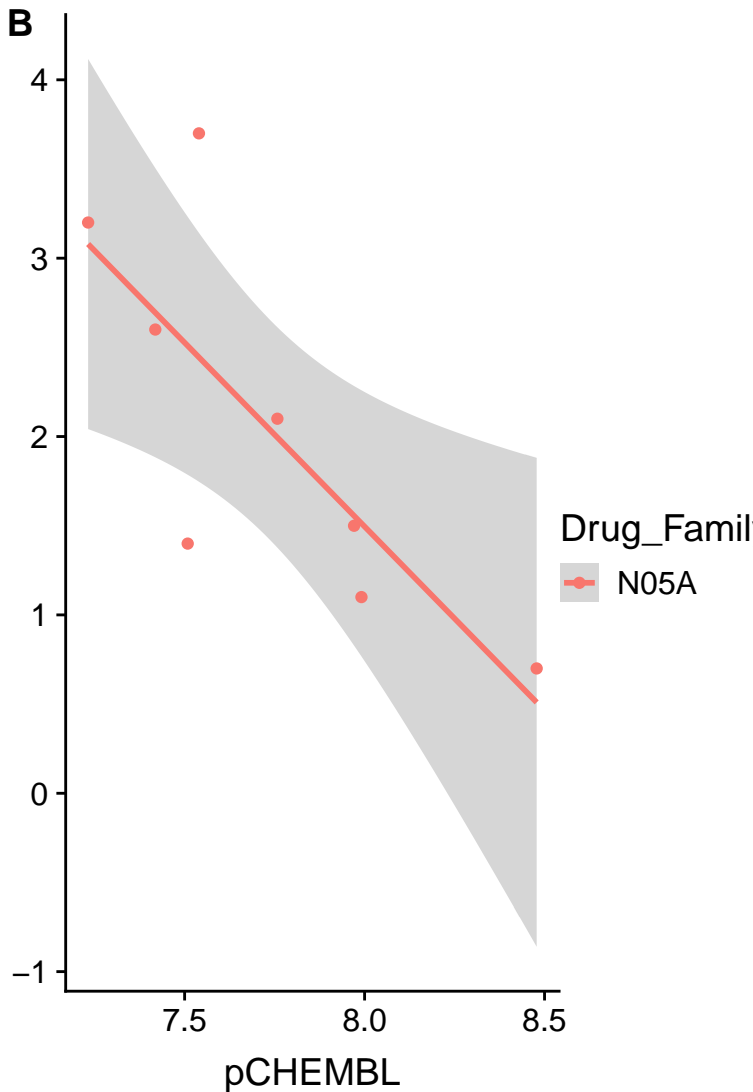
Intercept: 2.06 Slope: -0.11 SE: 0.48 p-value: 0.82207 Pearson: -0.09

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

A



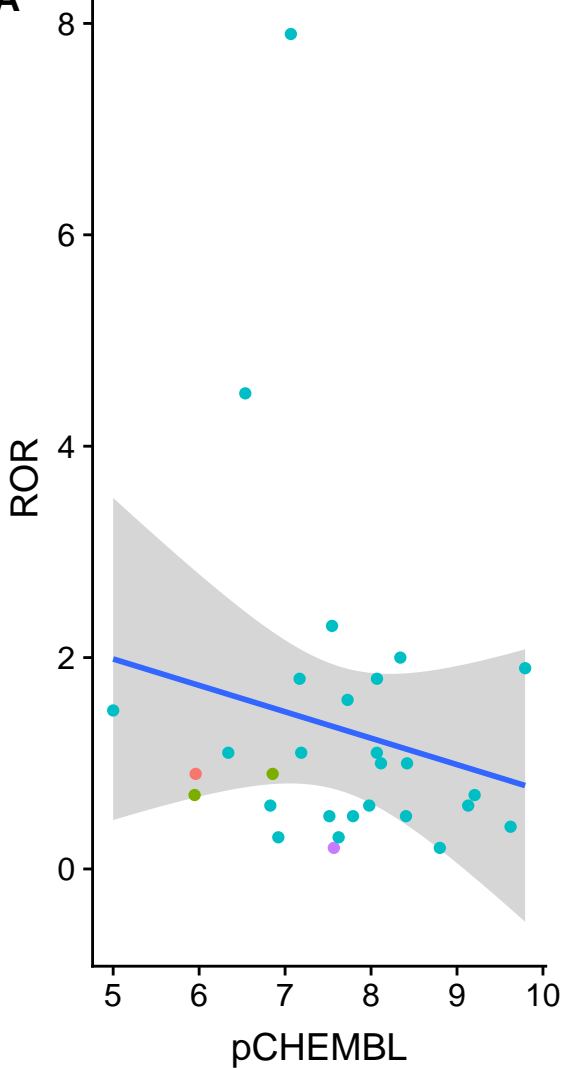
B



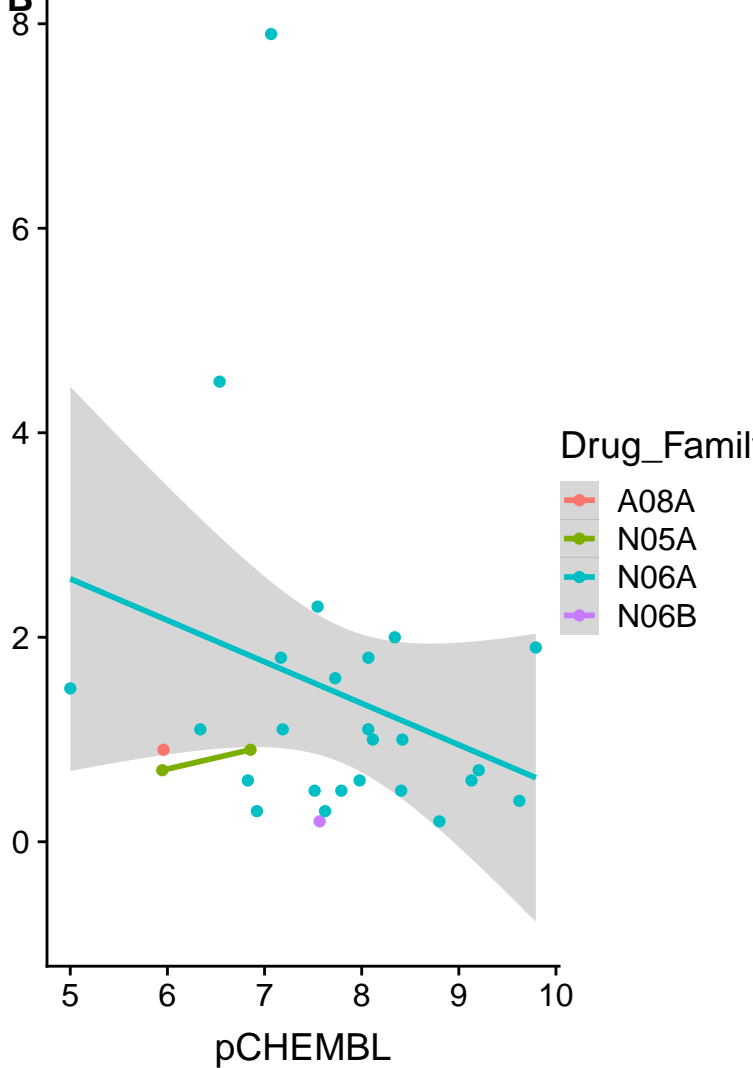
Intercept: 17.99 Slope: -2.06 SE: 0.67 p-value: 0.022344 Pearson: -0.78

speech disorder ~ Serotonin transporter [Antagonist]

A



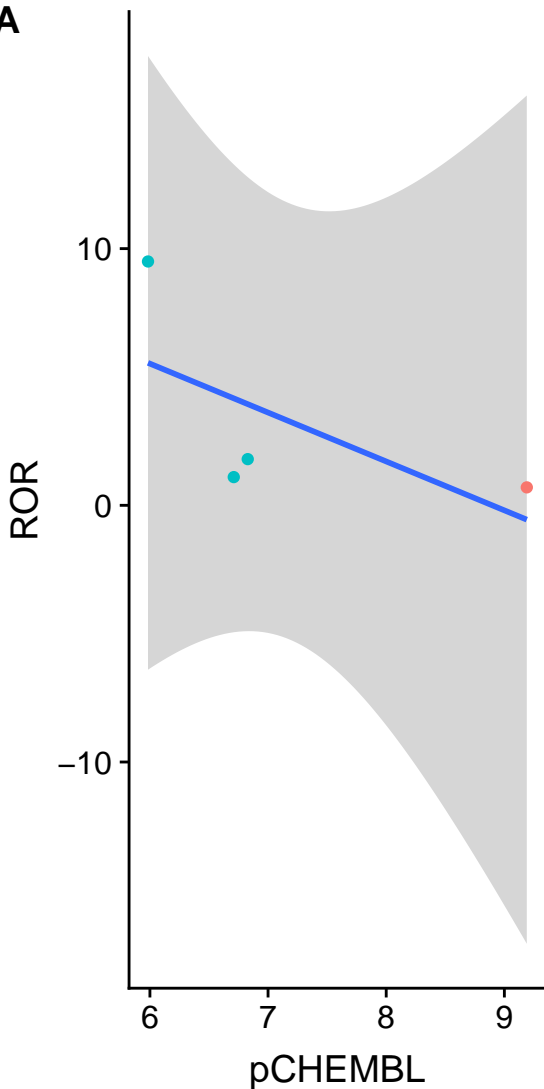
B



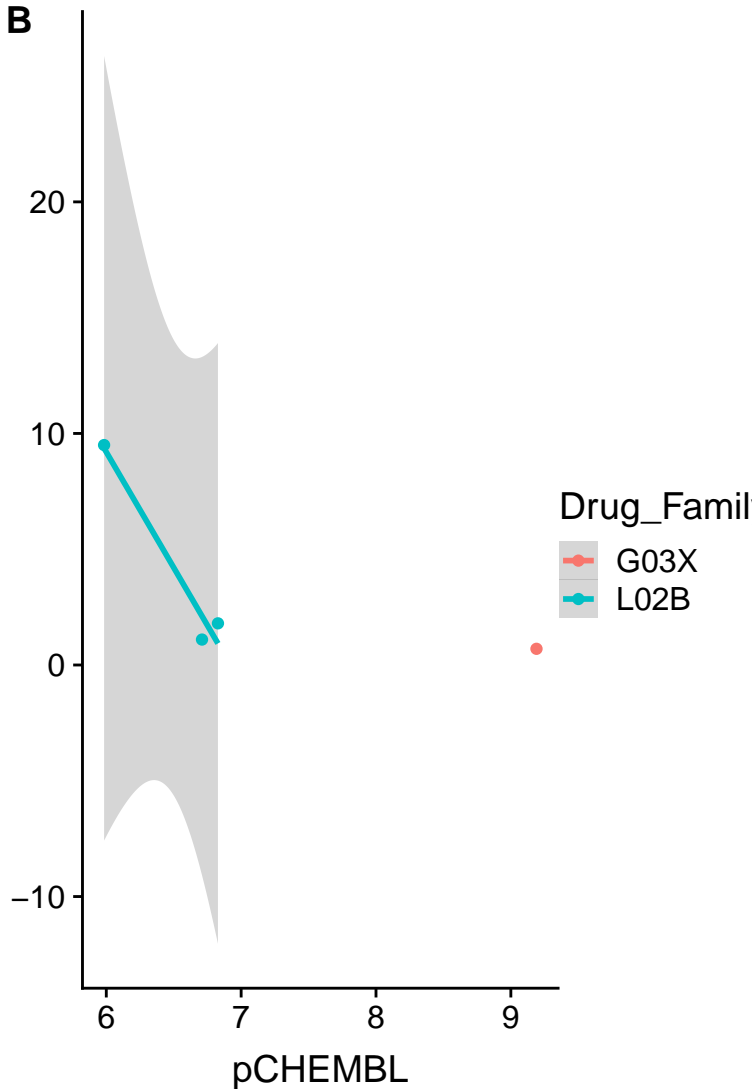
Intercept: 3.24 Slope: -0.25 SE: 0.26 p-value: 0.344531 Pearson: -0.18

speech disorder ~ Androgen Receptor [Antagonist]

A

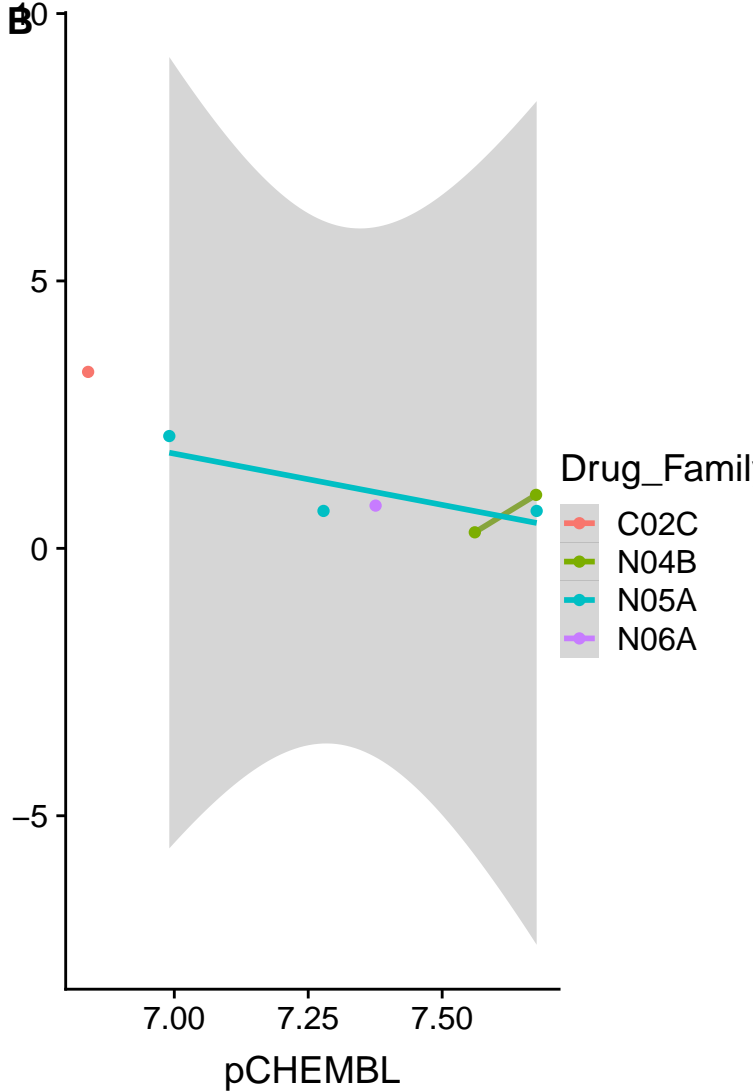
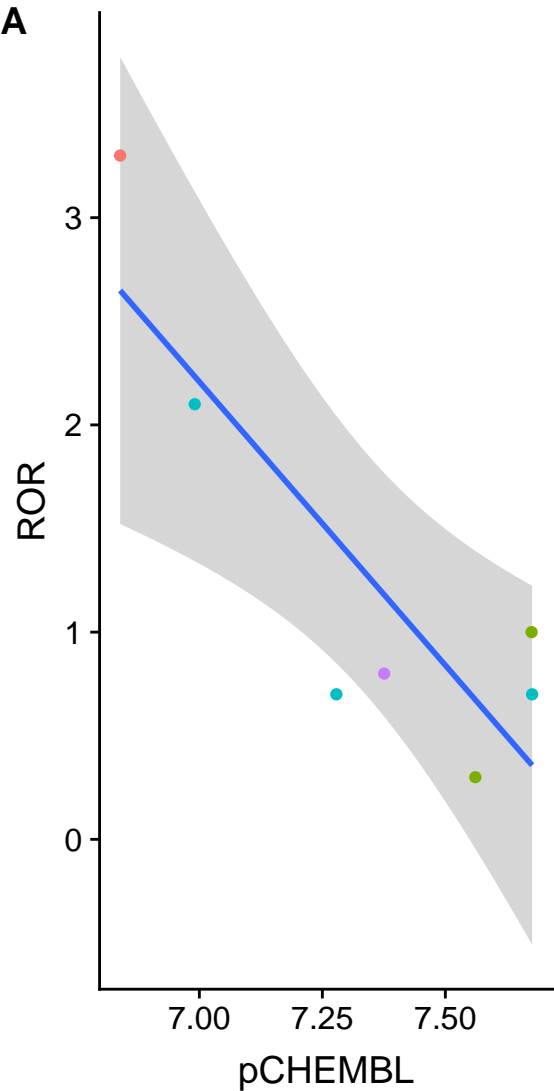


B



Intercept: 16.95 Slope: -1.91 SE: 1.64 p-value: 0.364605 Pearson: -0.64

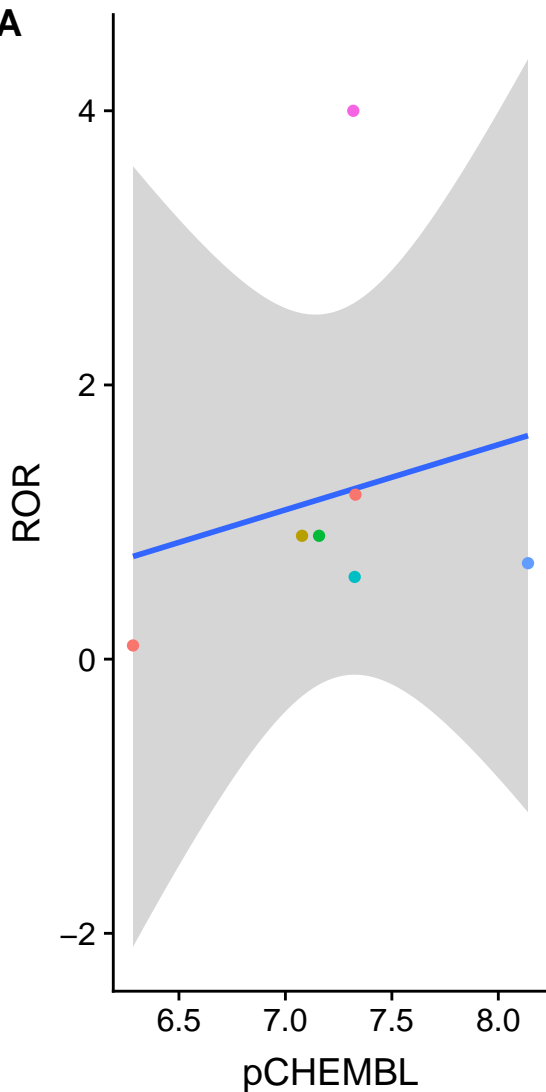
speech disorder ~ Adrenergic Alpha2 receptor [Antagonist]



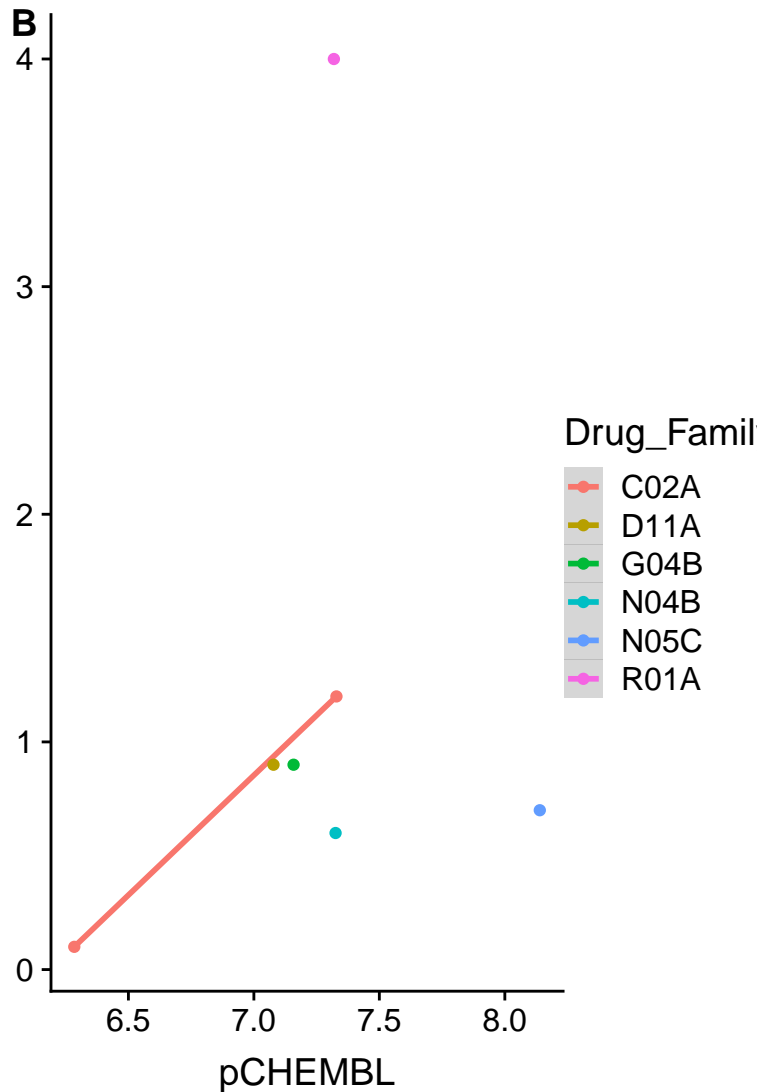
Intercept: 21.36 Slope: -2.74 SE: 0.74 p-value: 0.014381 Pearson: -0.85

speech disorder ~ Adrenergic Alpha2 receptor [Partial Agonist]

A



B



Intercept: -2.24

Slope: 0.48

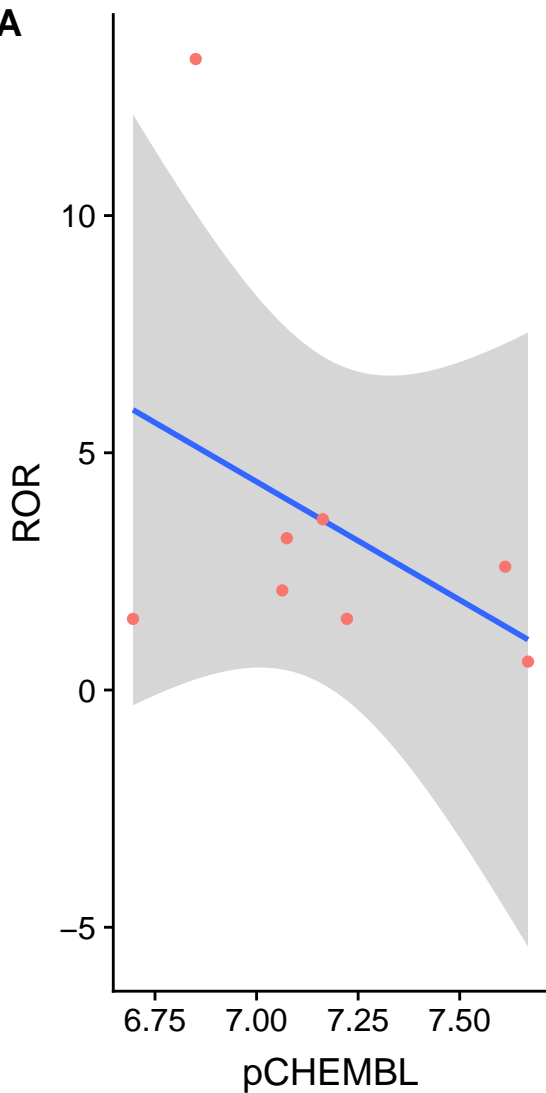
SE: 1.03

p-value: 0.664198

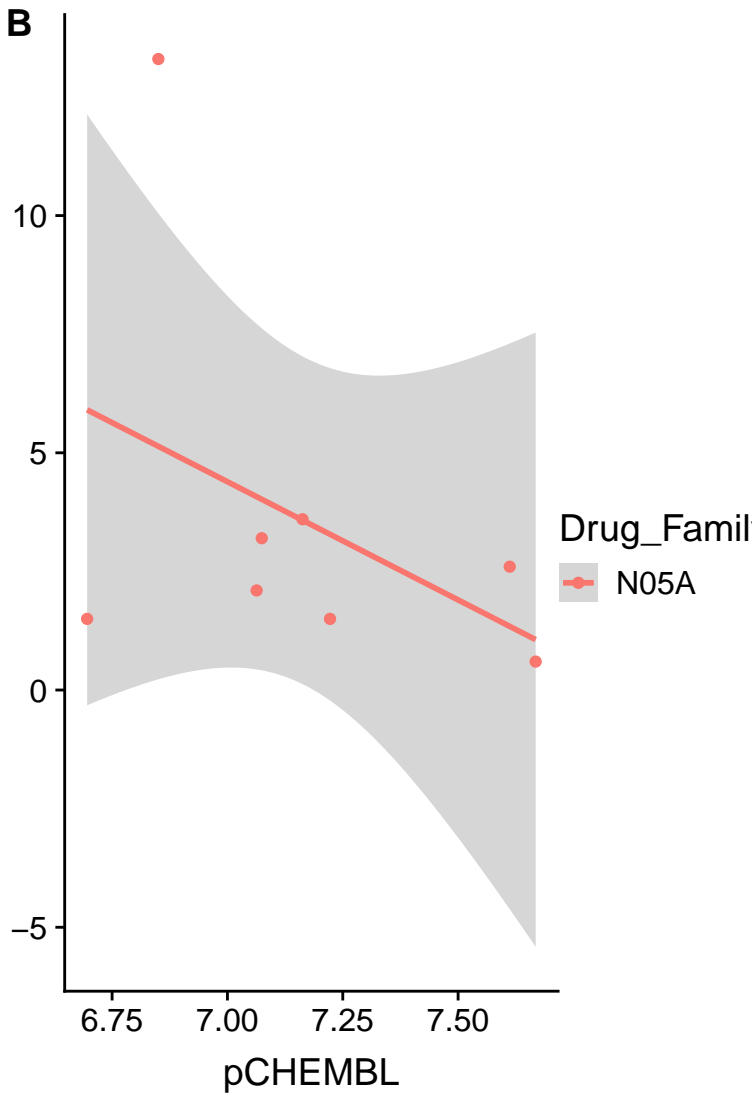
Pearson: 0.2

speech disorder ~ Dopamine D1 receptor [Antagonist]

A



B

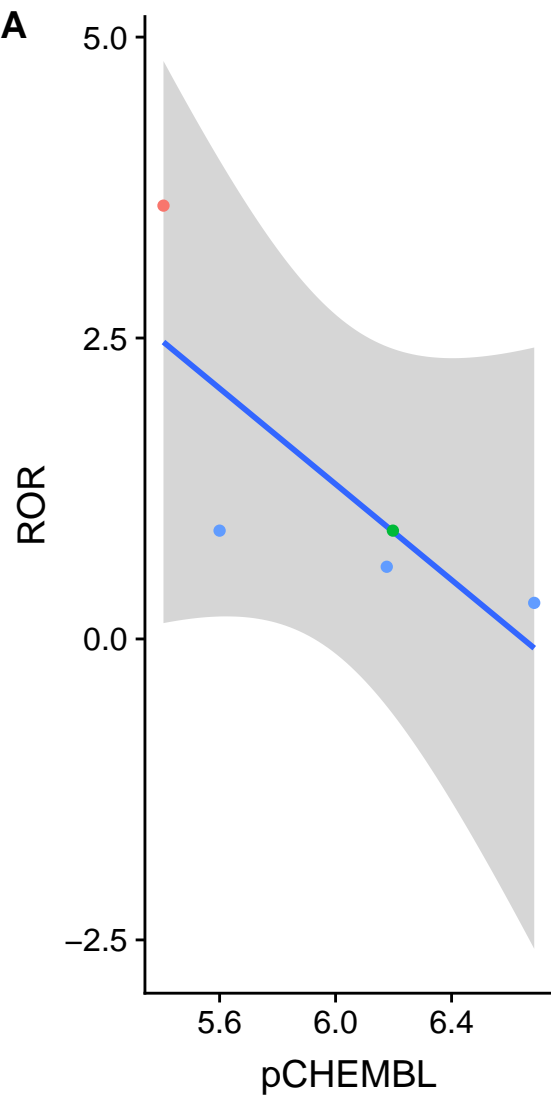


Drug_Famil
N05A

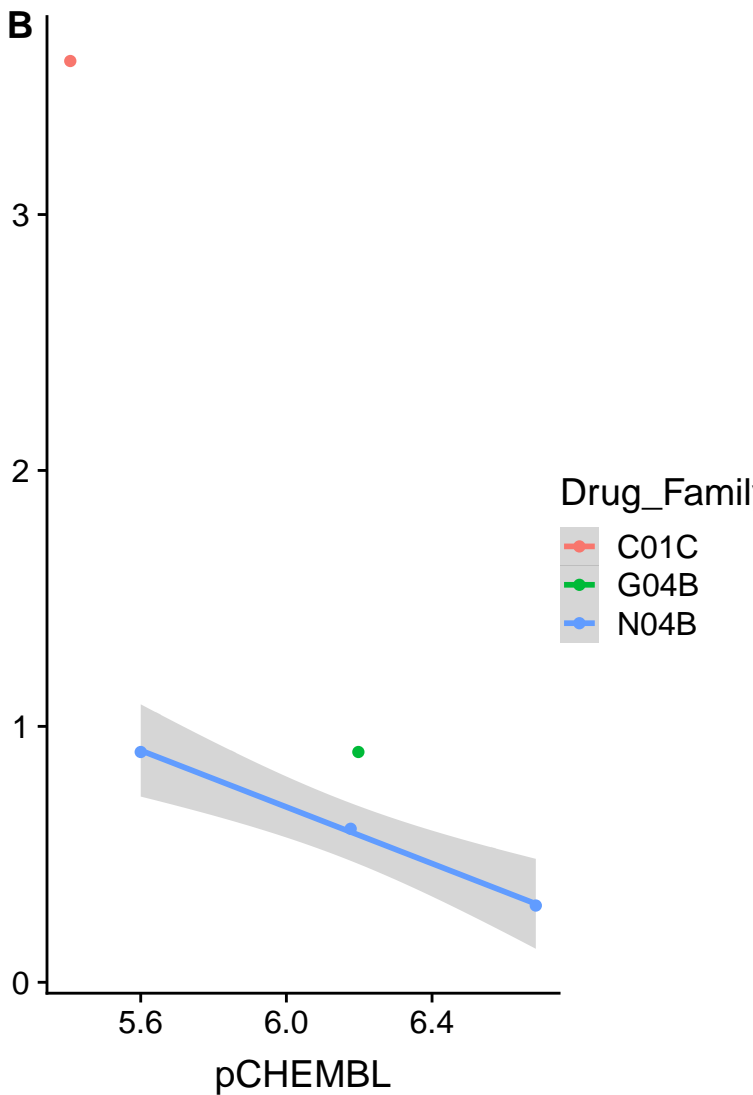
Intercept: 39.26 Slope: -4.98 SE: 4.48 p-value: 0.308744 Pearson: -0.41

speech disorder ~ Dopamine D1 receptor [Agonist]

A



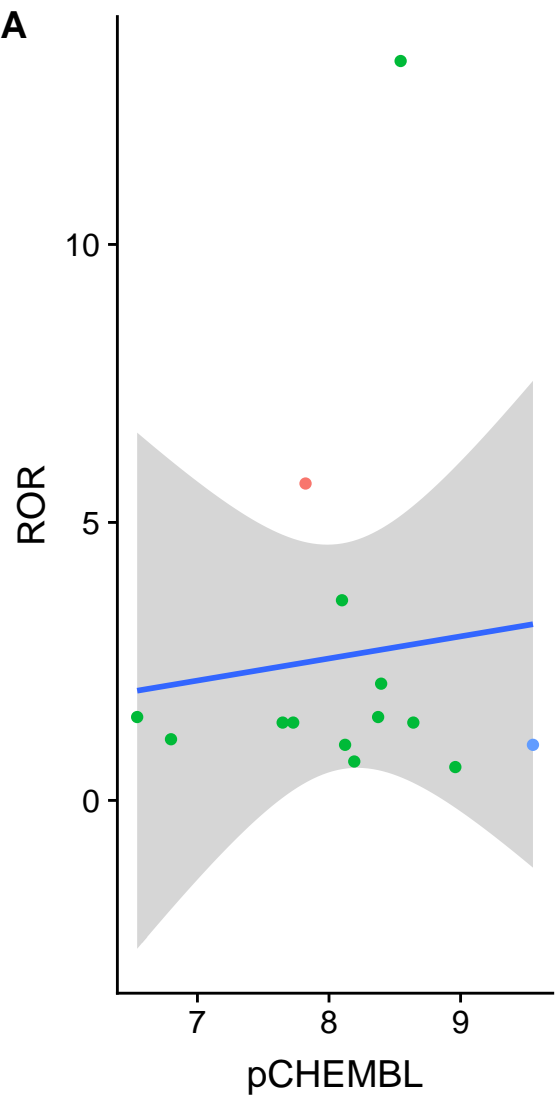
B



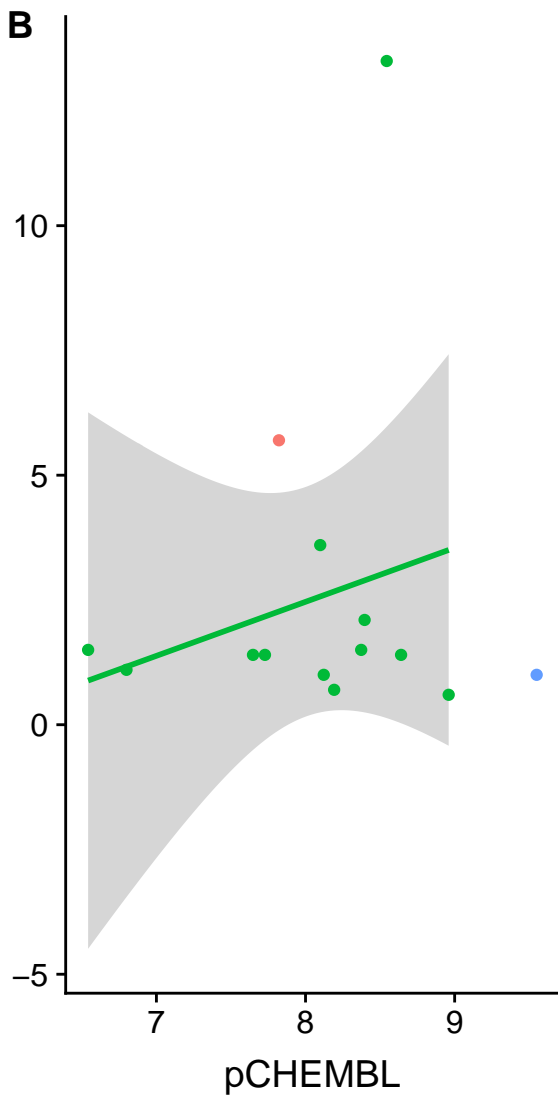
Intercept: 13.22 Slope: -1.99 SE: 0.96 p-value: 0.131326 Pearson: -0.77

speech disorder ~ Dopamine D3 receptor [Antagonist]

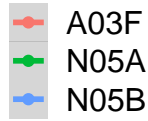
A



B



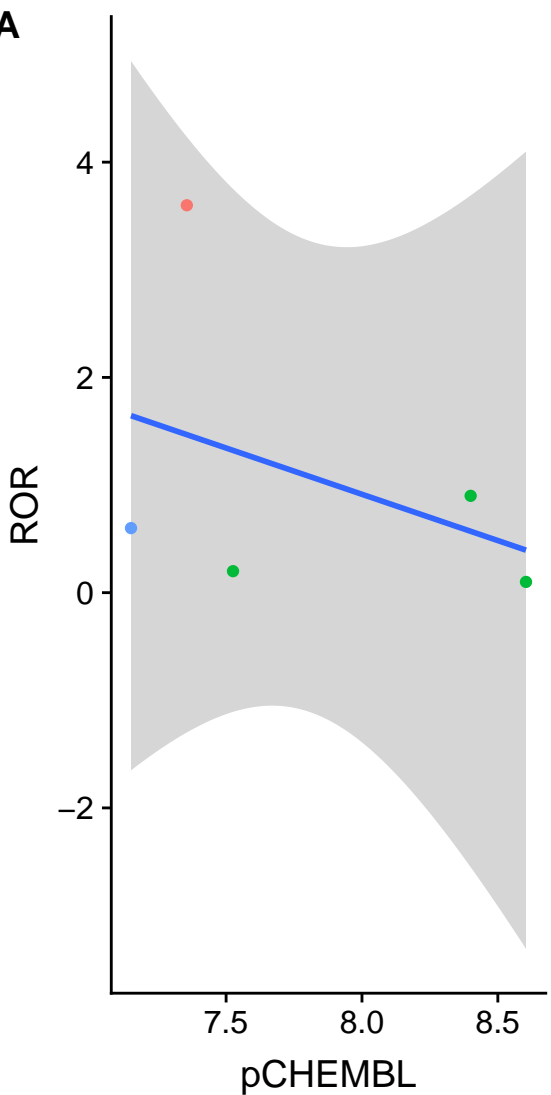
Drug_Famil



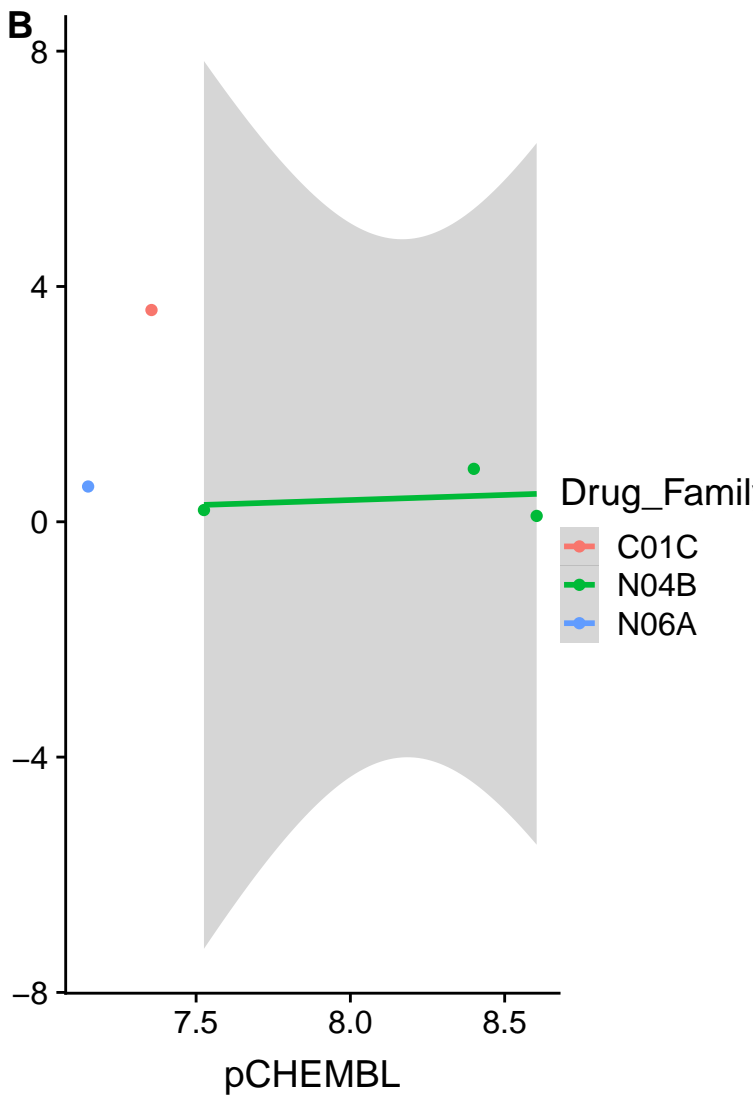
Intercept: -0.63 Slope: 0.4 SE: 1.23 p-value: 0.751903 Pearson: 0.09

speech disorder ~ Dopamine D3 receptor [Agonist]

A

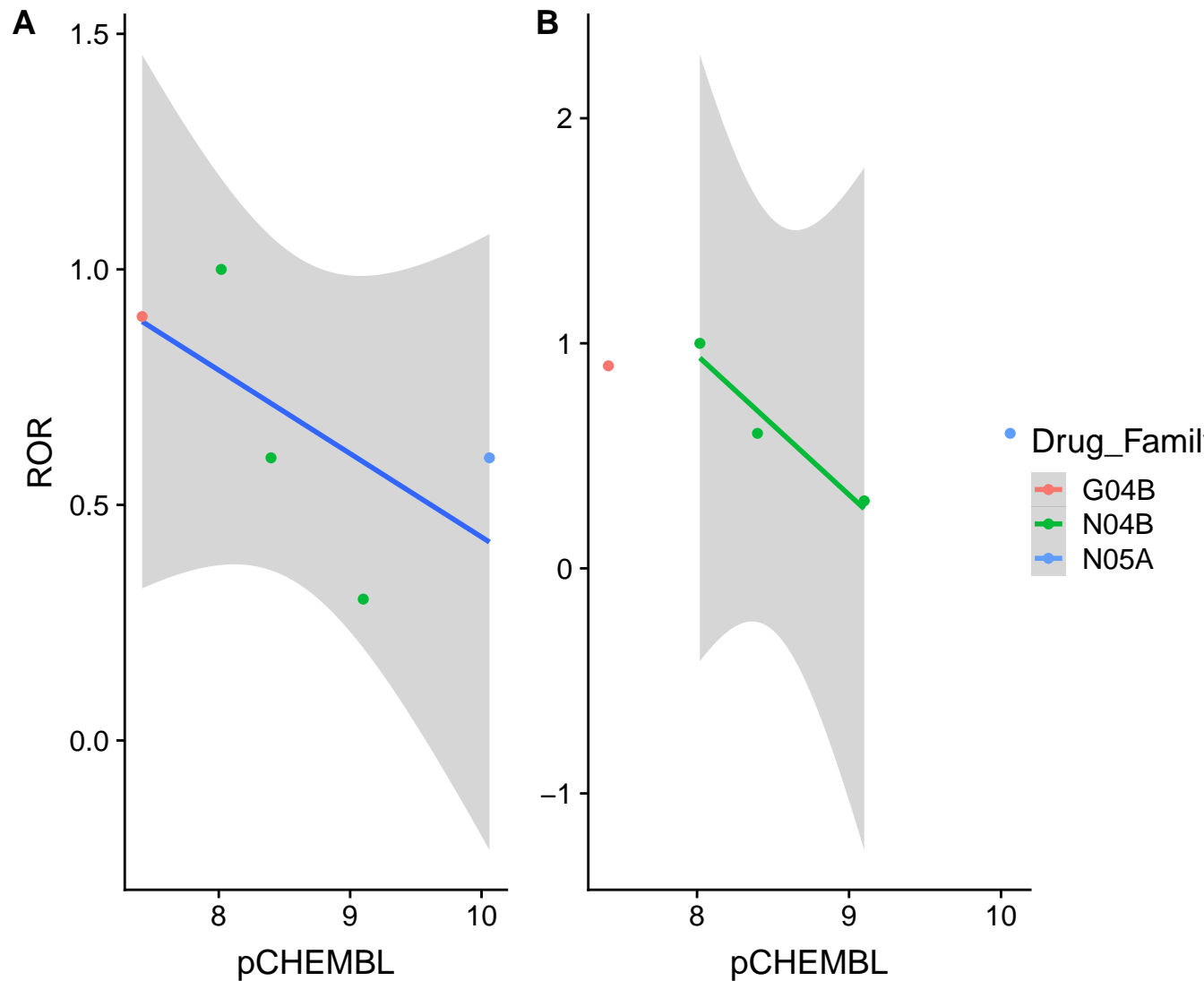


B



Intercept: 7.79 Slope: -0.86 SE: 1.18 p-value: 0.518623 Pearson: -0.39

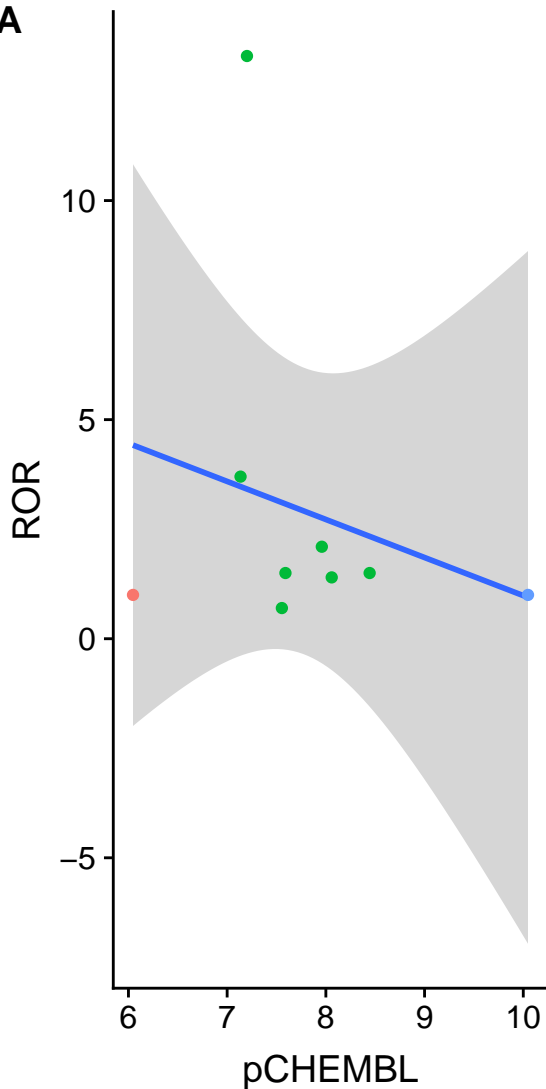
speech disorder ~ Dopamine D3 receptor [Partial Agonist]



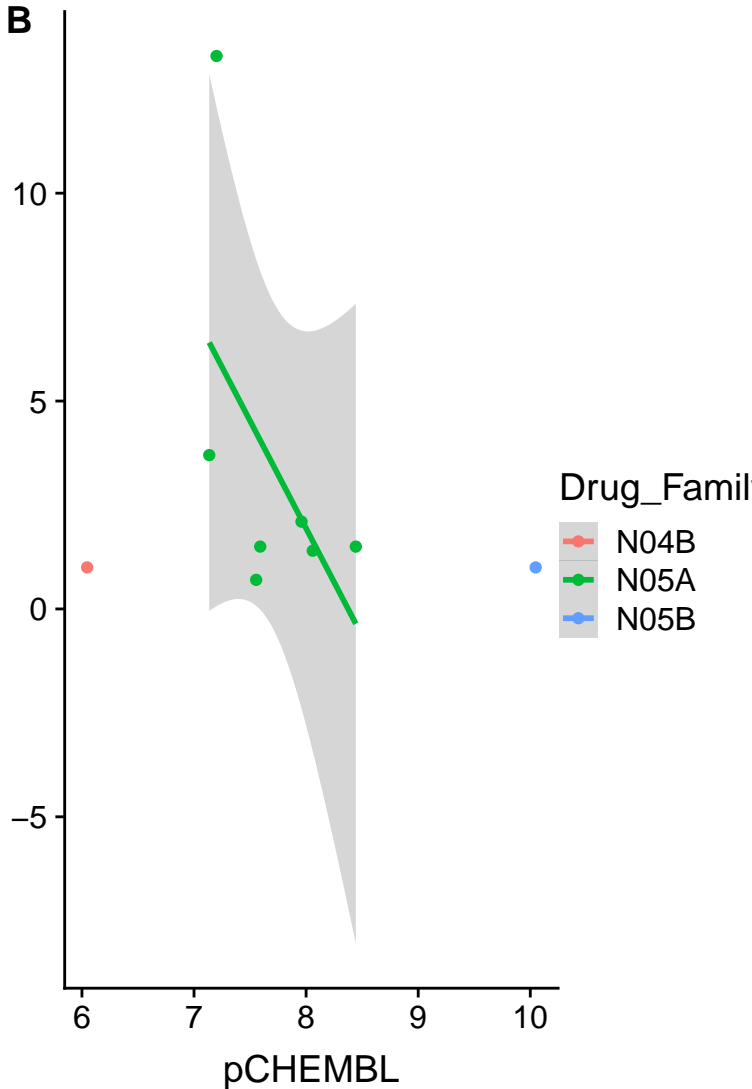
Intercept: 2.2 Slope: -0.18 SE: 0.12 p-value: 0.234127 Pearson: -0.65

speech disorder ~ Dopamine D4 receptor [Antagonist]

A



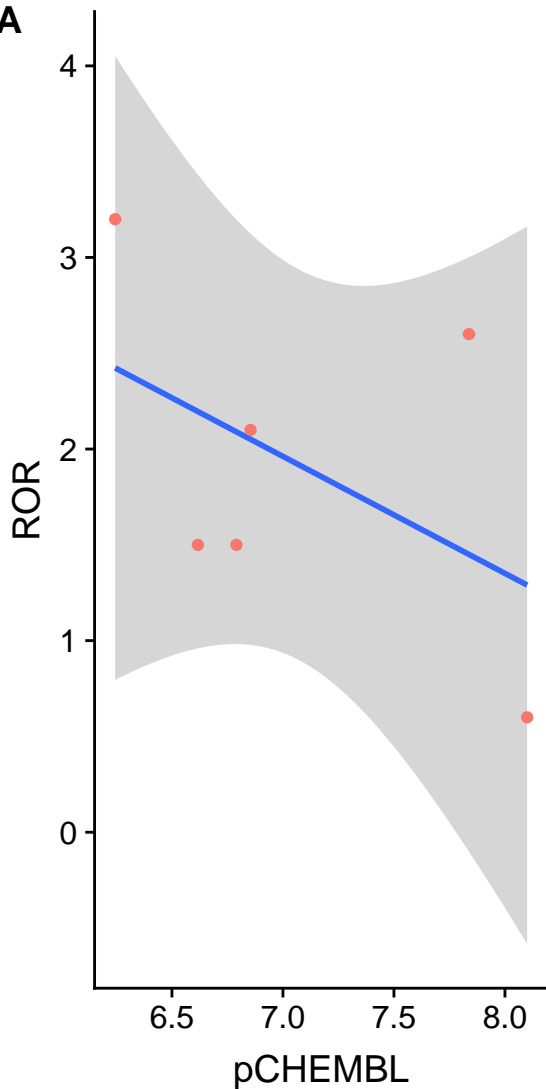
B



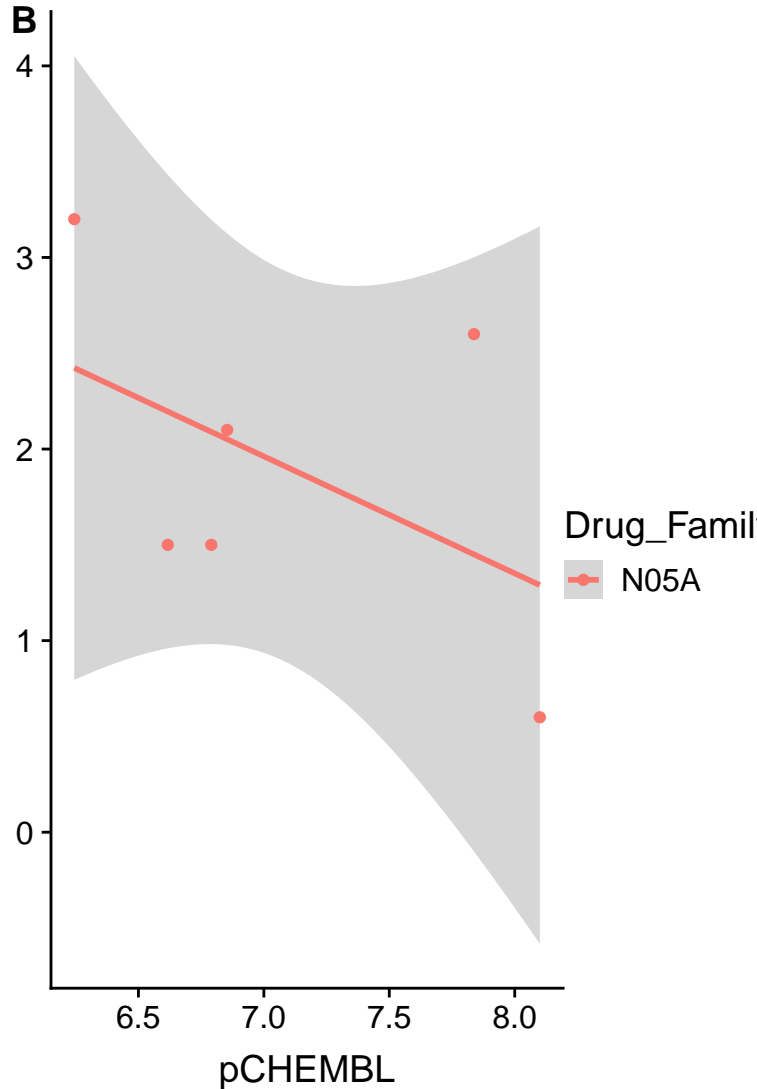
Intercept: 9.67 Slope: -0.87 SE: 1.34 p-value: 0.538507 Pearson: -0.24

speech disorder ~ Dopamine D5 receptor [Antagonist]

A



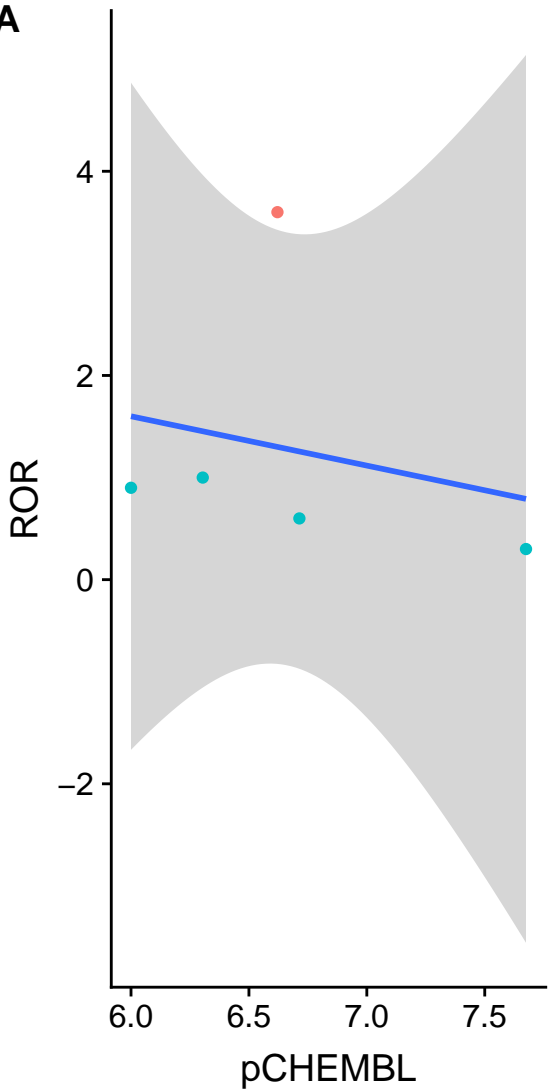
B



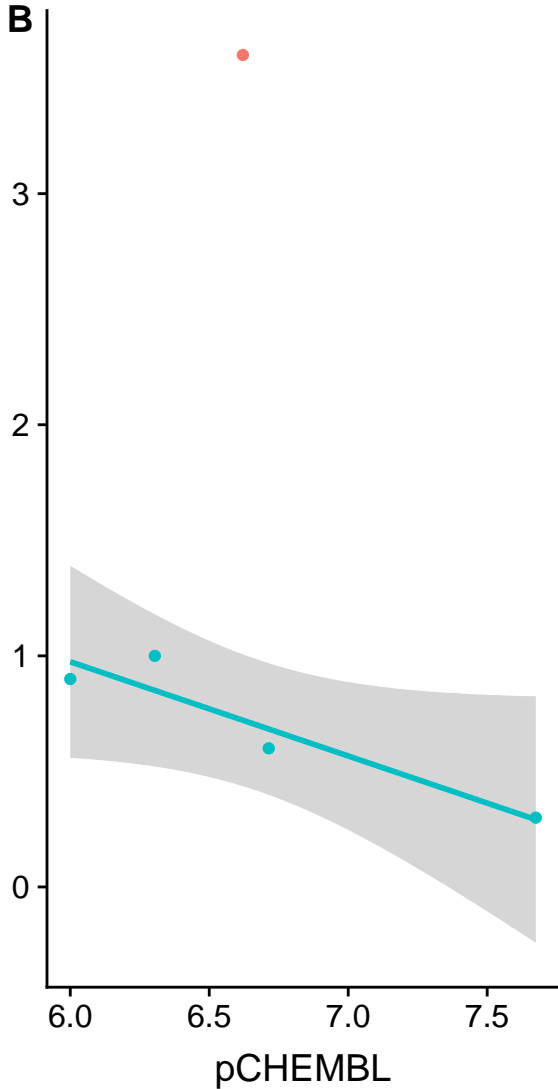
Intercept: 6.24 Slope: -0.61 SE: 0.55 p-value: 0.329997 Pearson: -0.48

speech disorder ~ Dopamine D5 receptor [Agonist]

A



B

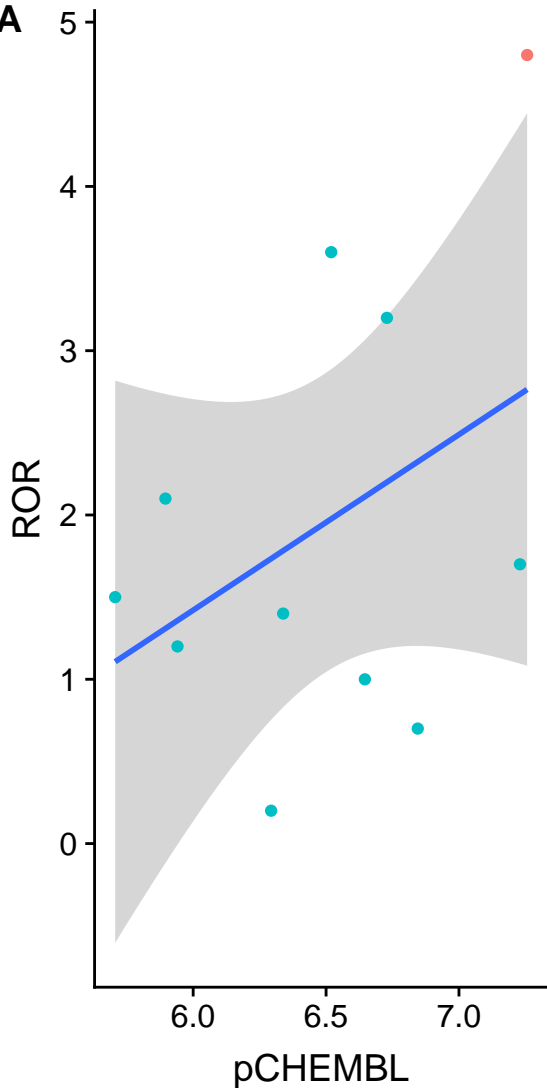
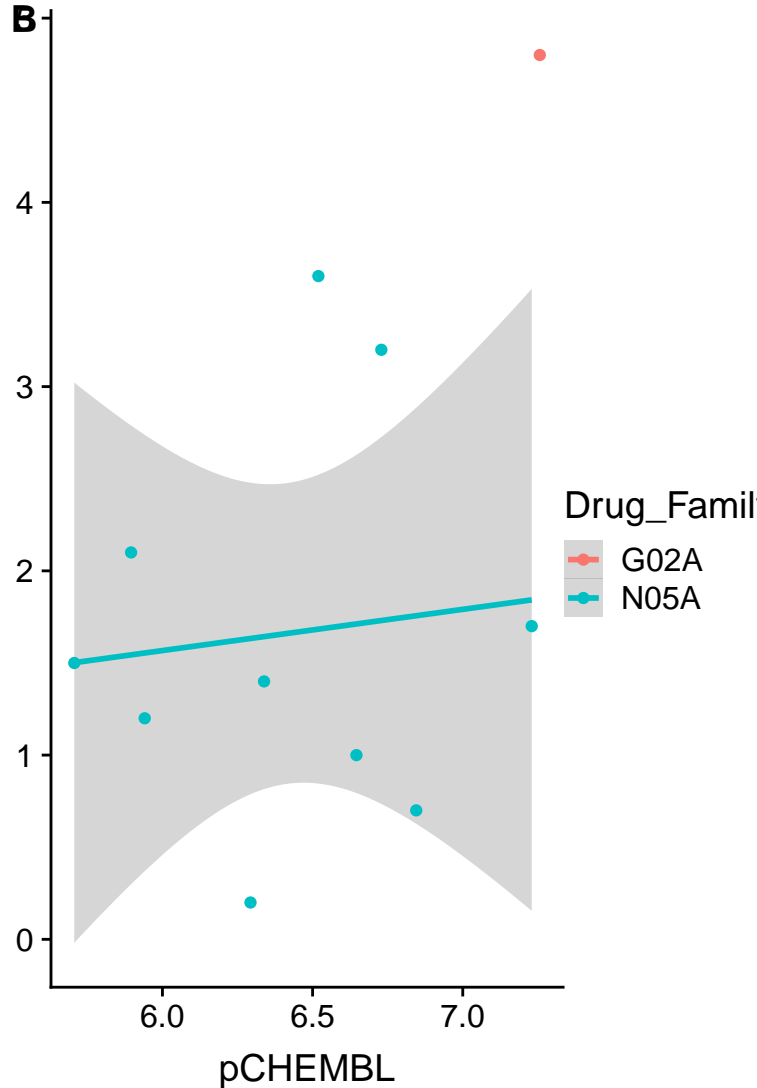


Drug_Famil

- C01C
- N04B

Intercept: 4.5 Slope: -0.48 SE: 1.18 p-value: 0.709375 Pearson: -0.23

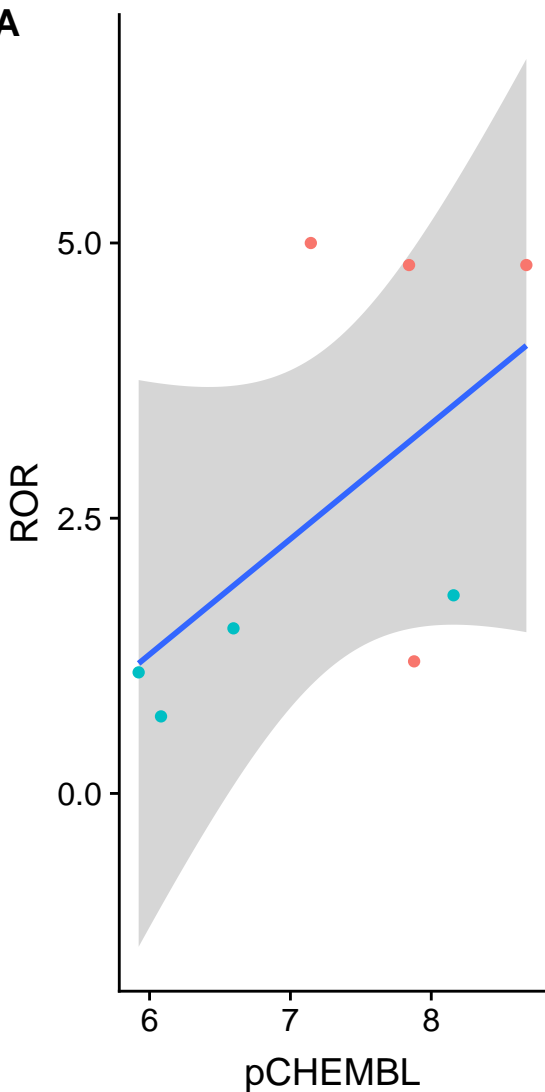
speech disorder ~ Serotonin 5-HT1 receptor [Antagonist]

A**B**

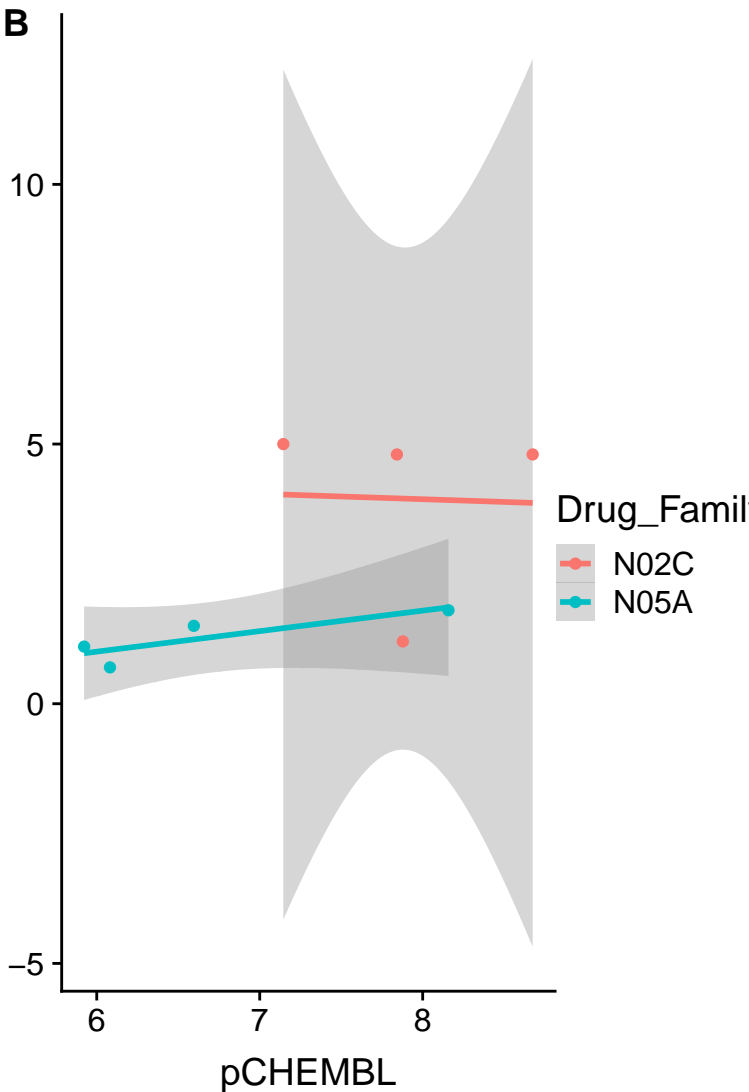
Intercept: -4.99 Slope: 1.07 SE: 0.82 p-value: 0.22278 Pearson: 0.4

speech disorder ~ Serotonin 5-HT1 receptor [Agonist]

A



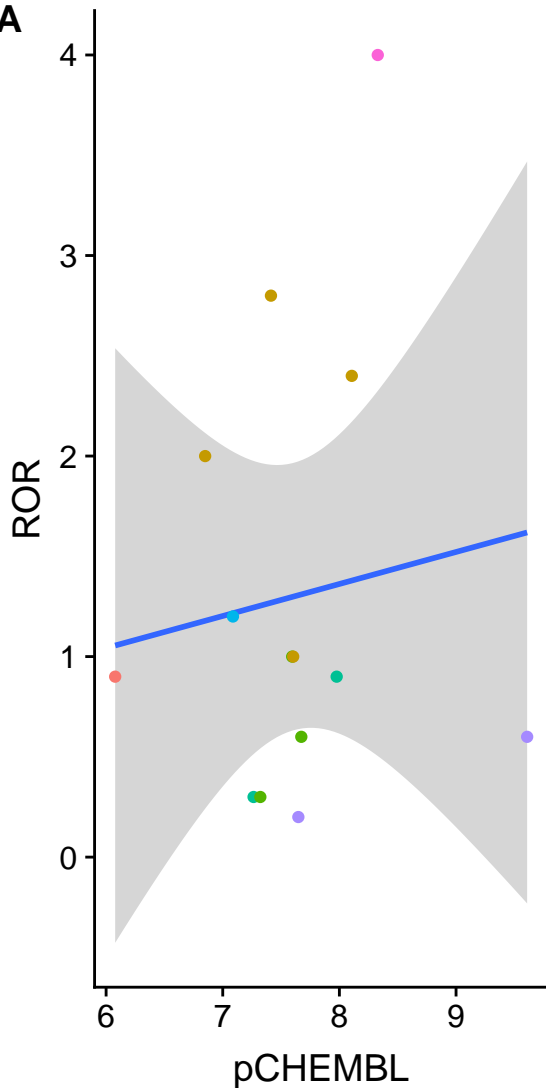
B



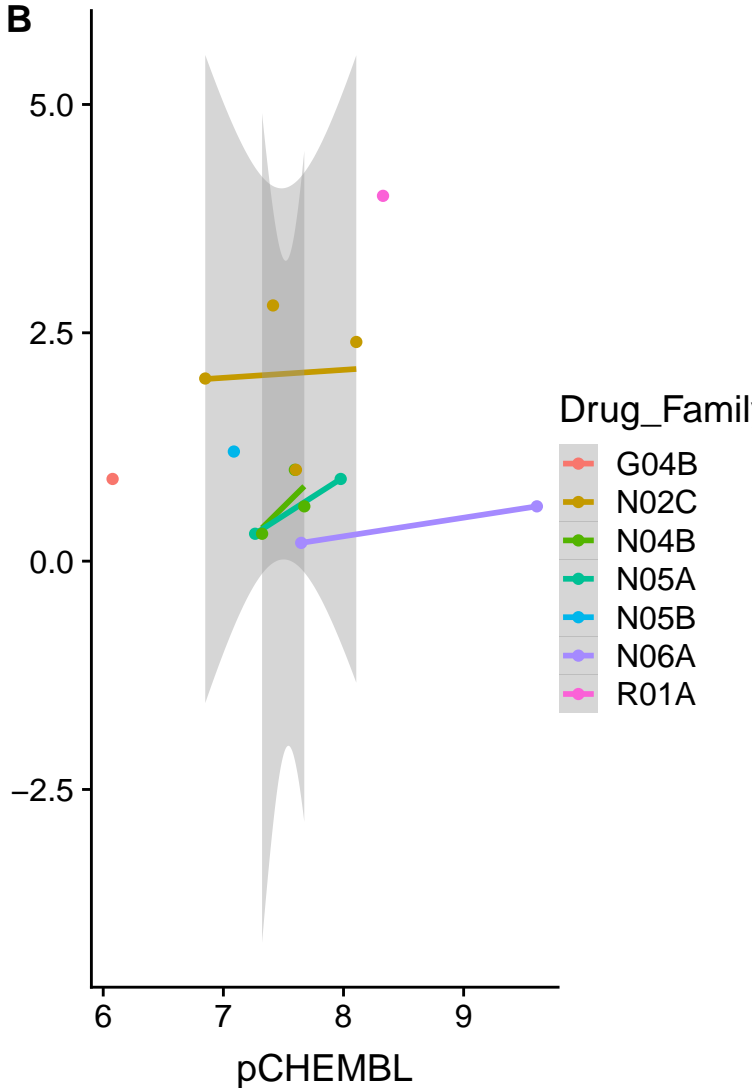
Intercept: -5.03 Slope: 1.05 SE: 0.63 p-value: 0.148869 Pearson: 0.56

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

A



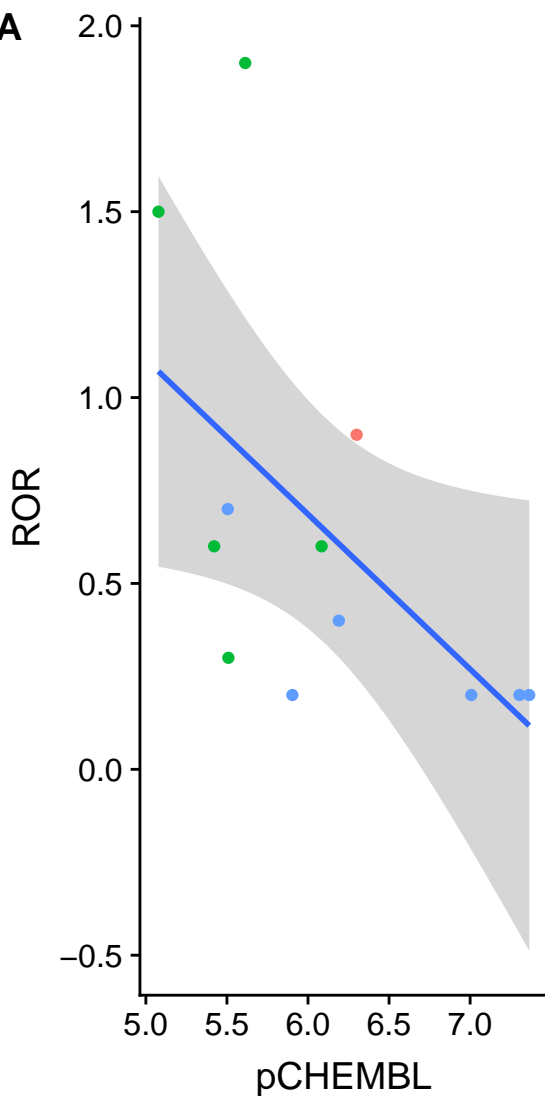
B



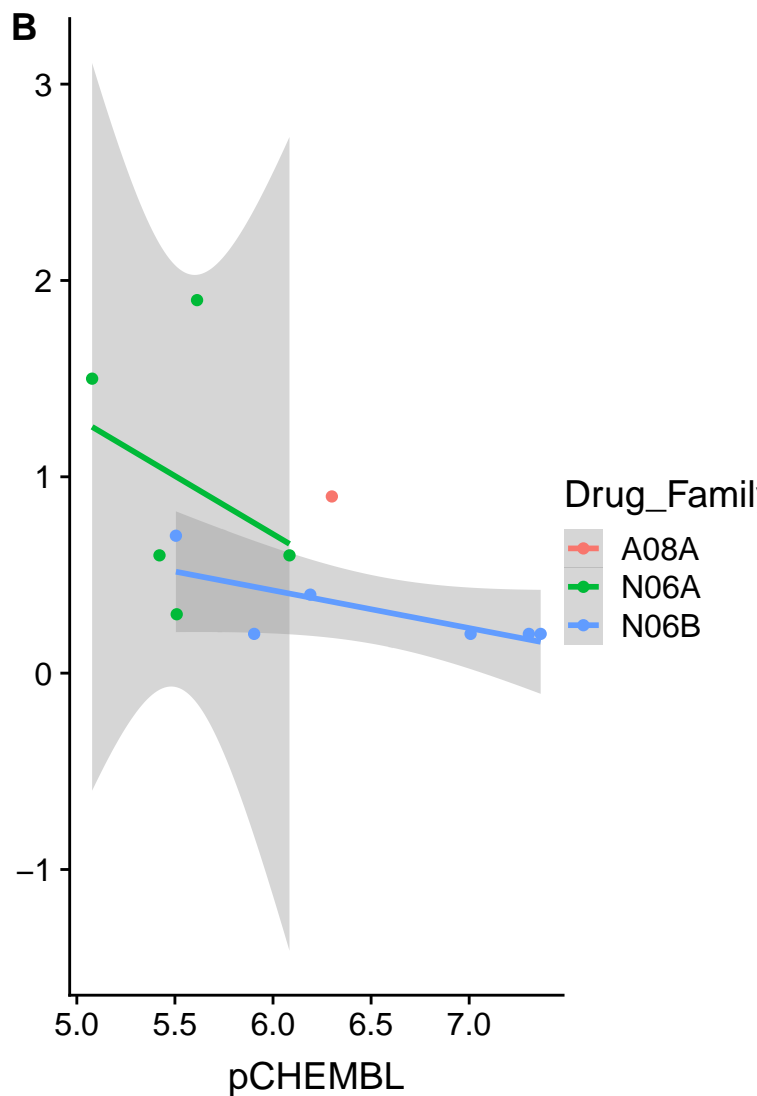
Intercept: 0.09 Slope: 0.16 SE: 0.4 p-value: 0.69426 Pearson: 0.12

speech disorder ~ Dopamine transporter [Antagonist]

A



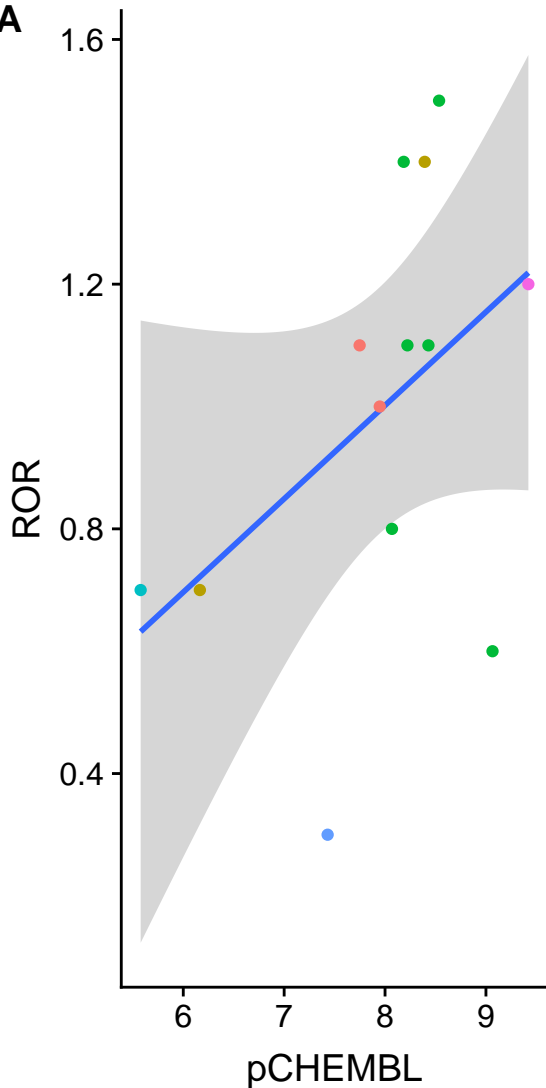
B



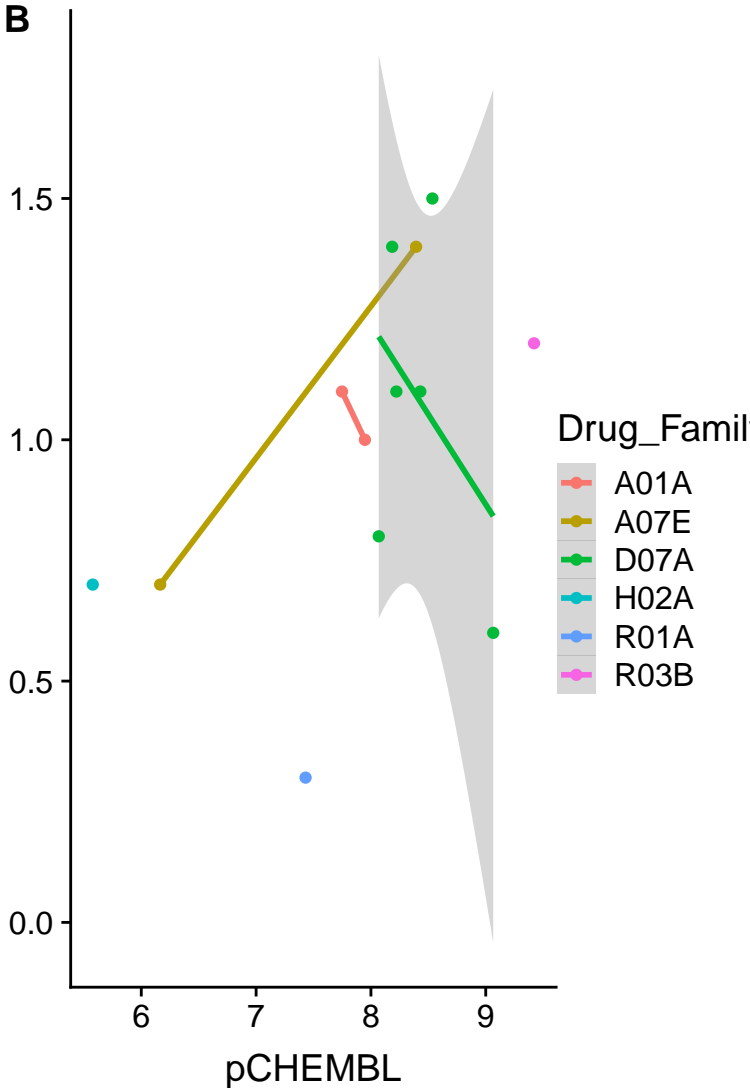
Intercept: 3.19 Slope: -0.42 SE: 0.19 p-value: 0.049879 Pearson: -0.58

speech disorder ~ Glucocorticoid receptor [Agonist]

A



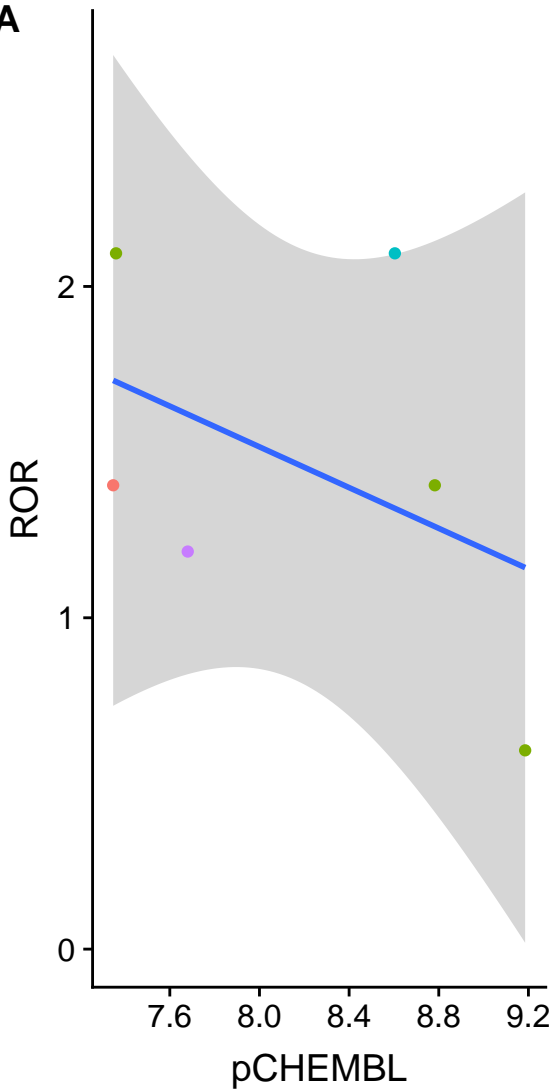
B



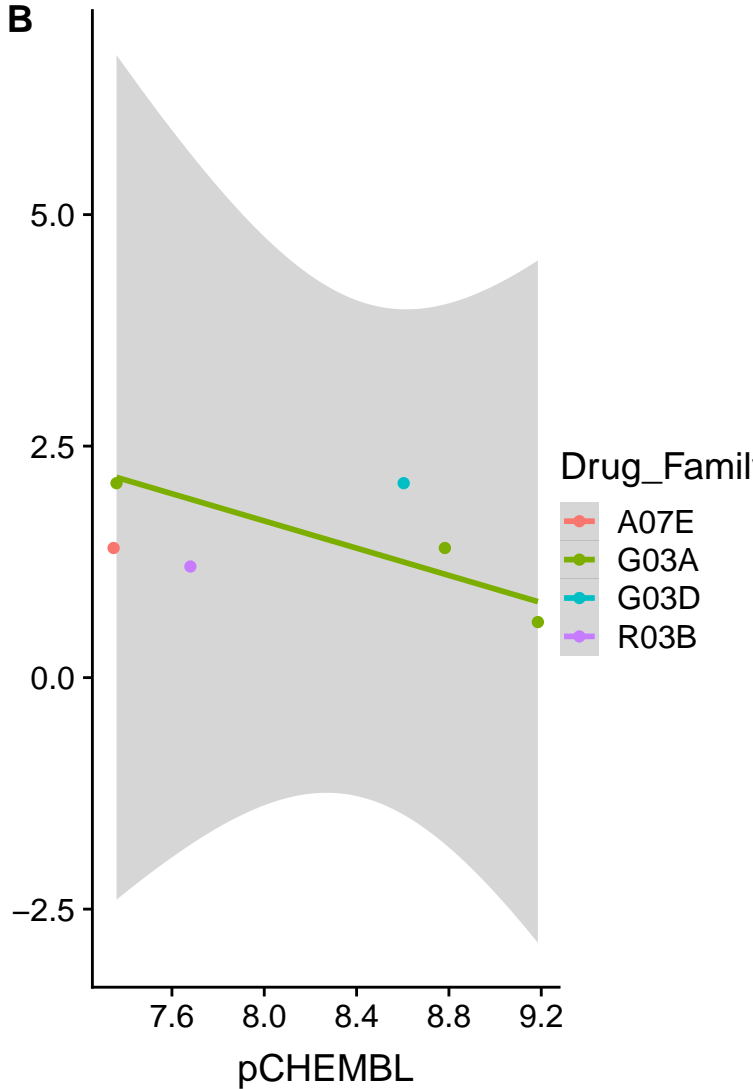
Intercept: -0.22 Slope: 0.15 SE: 0.09 p-value: 0.117544 Pearson: 0.46

speech disorder ~ Progesterone receptor [Agonist]

A



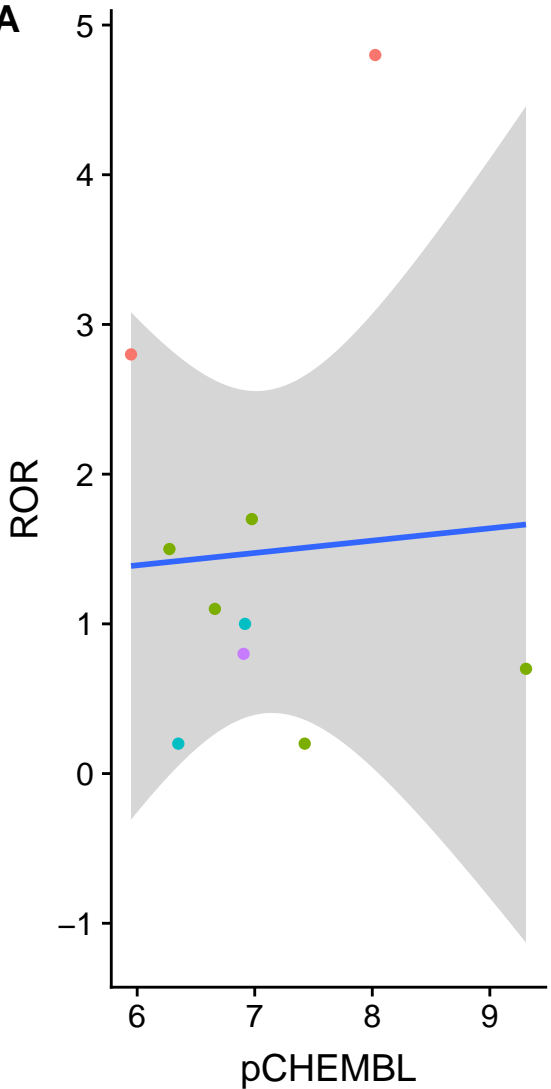
B



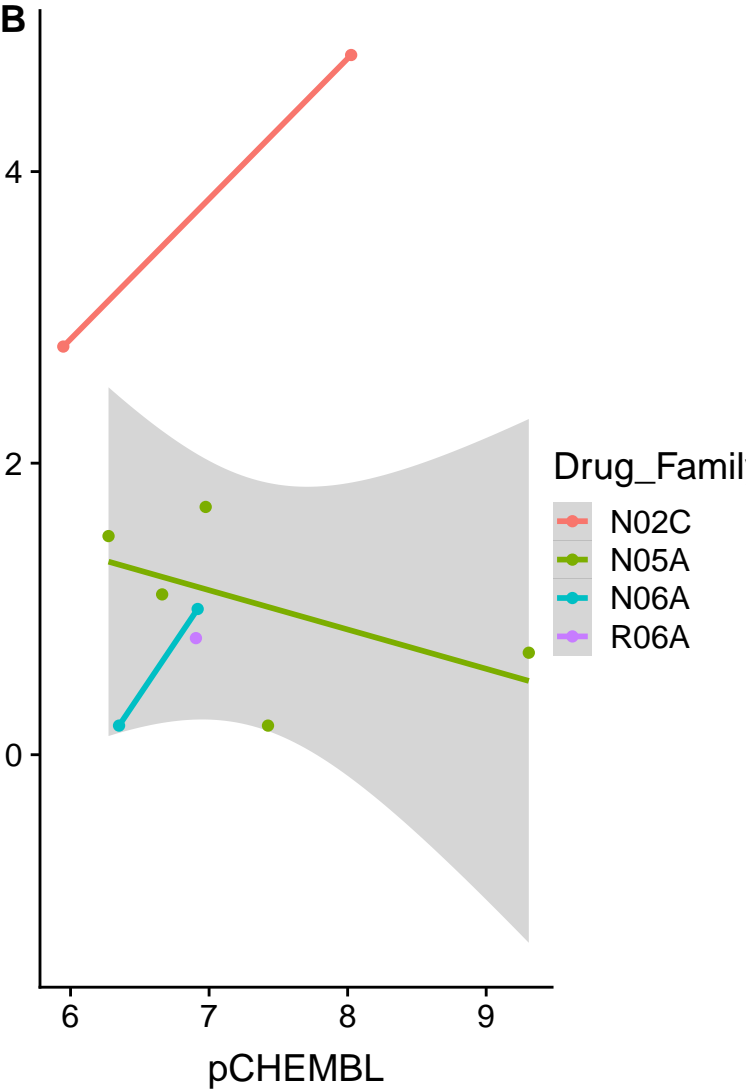
Intercept: 3.97 Slope: -0.31 SE: 0.32 p-value: 0.397197 Pearson: -0.43

speech disorder ~ Serotonin 5-HT7 receptor [Antagonist]

A



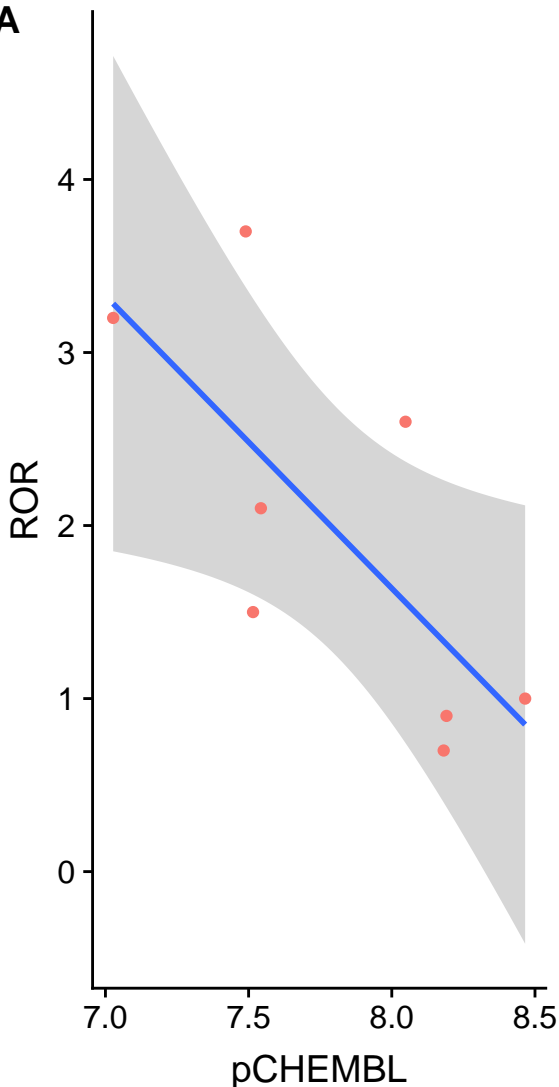
B



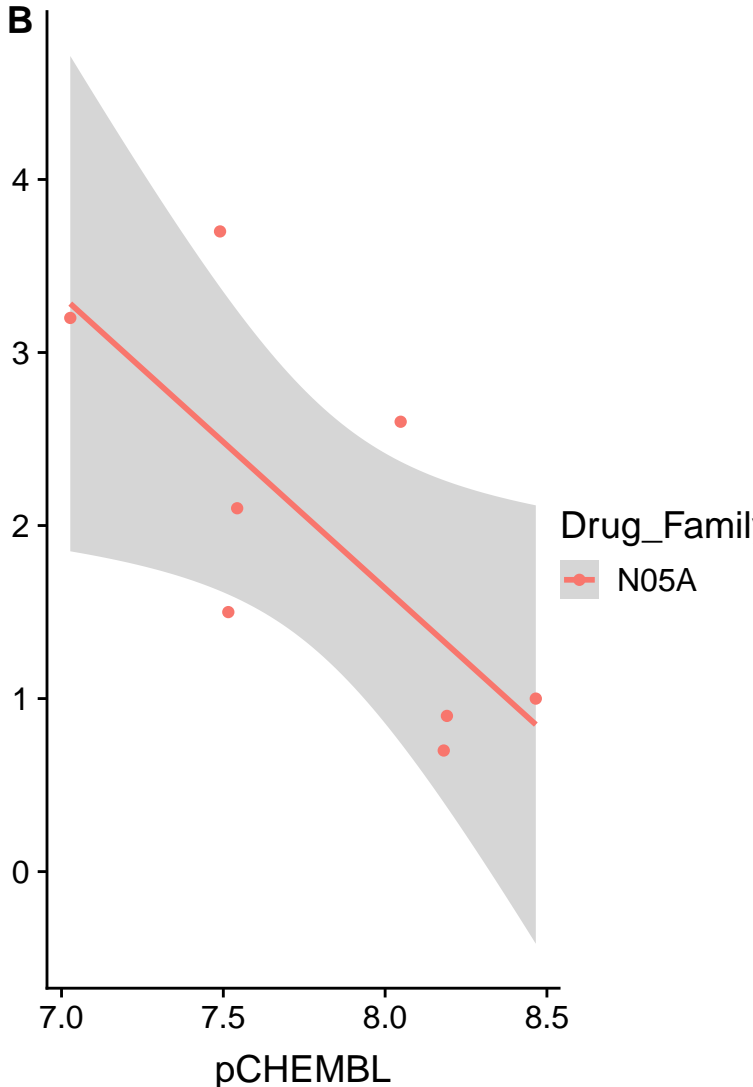
Intercept: 0.9 Slope: 0.08 SE: 0.5 p-value: 0.873558 Pearson: 0.06

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

A



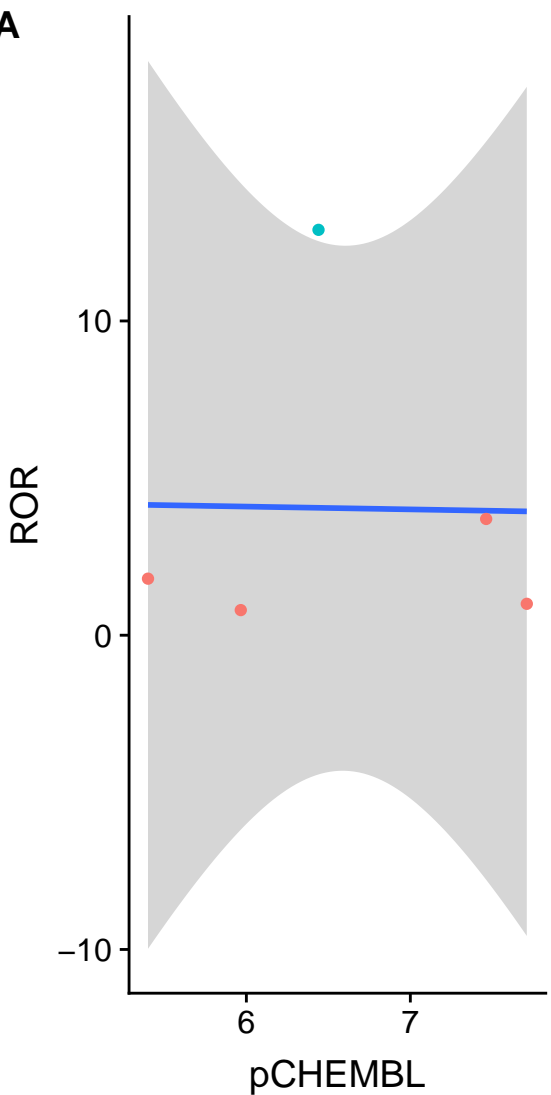
B



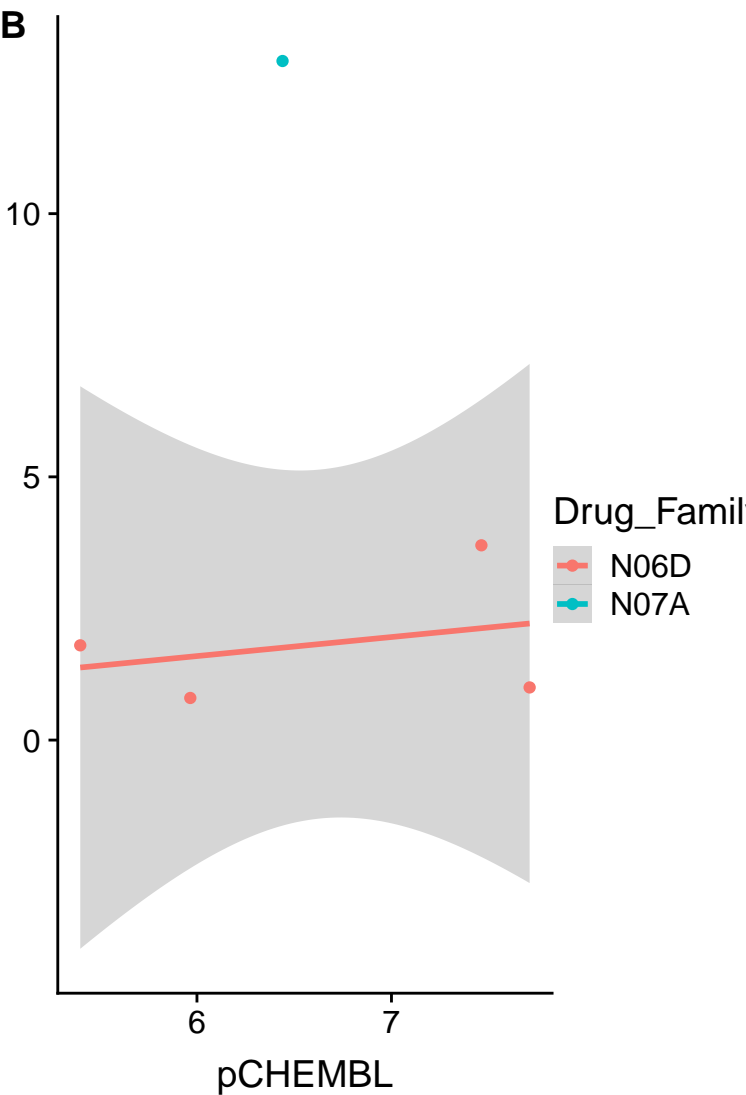
Intercept: 15.17 Slope: -1.69 SE: 0.65 p-value: 0.040158 Pearson: -0.73

speech disorder ~ Acetylcholinesterase [Antagonist]

A



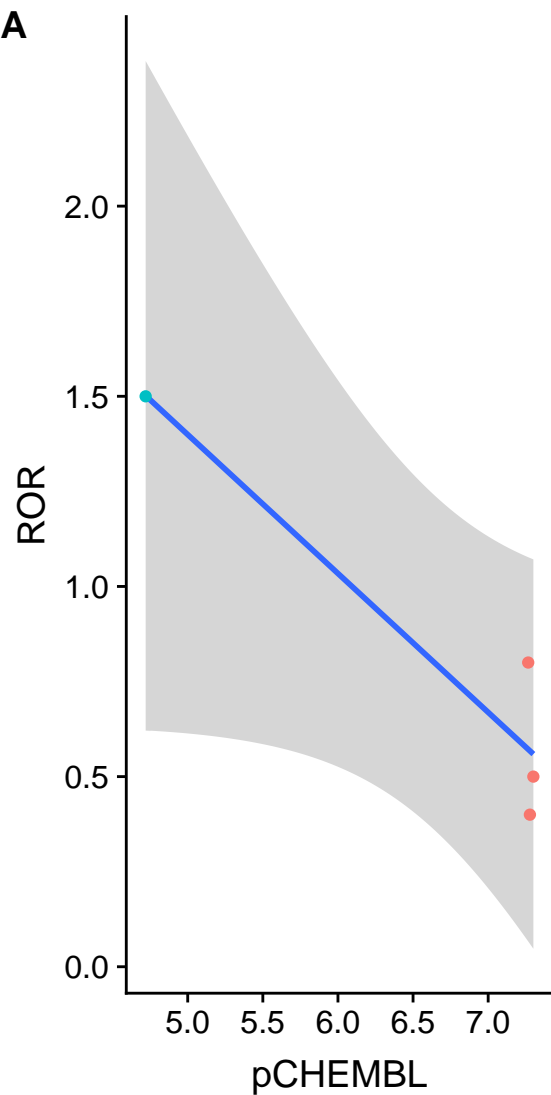
B



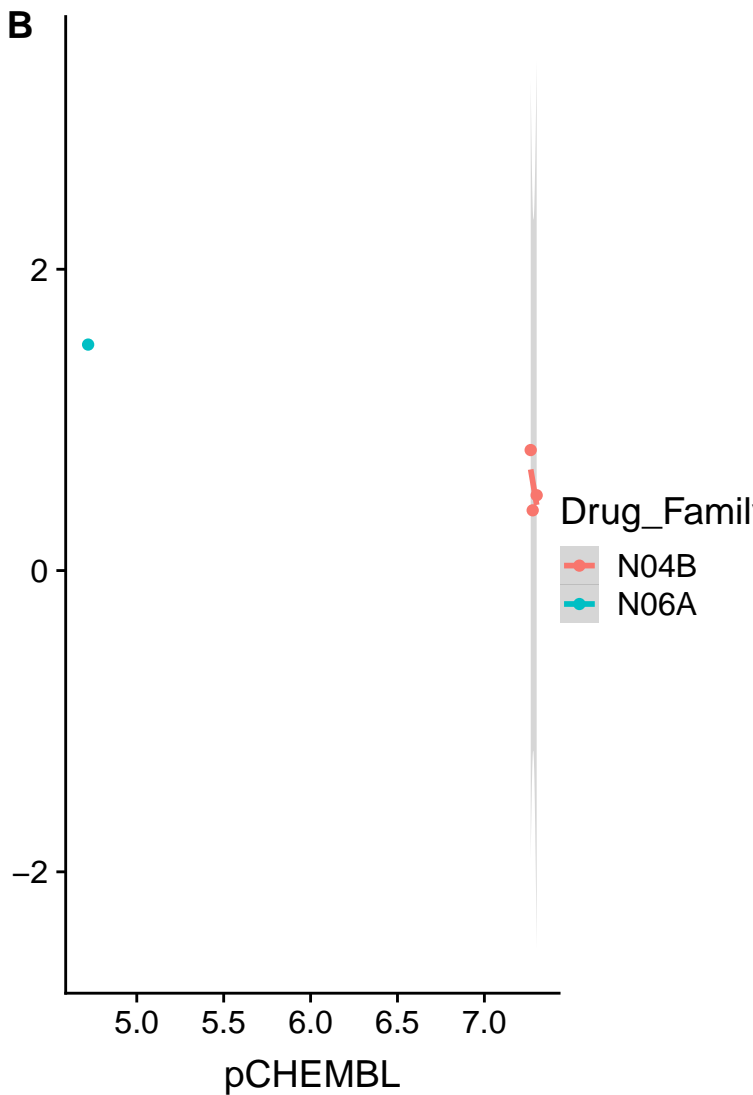
Intercept: 4.63 Slope: -0.09 SE: 2.99 p-value: 0.97806 Pearson: -0.02

speech disorder ~ Monoamine oxidase B [Antagonist]

A



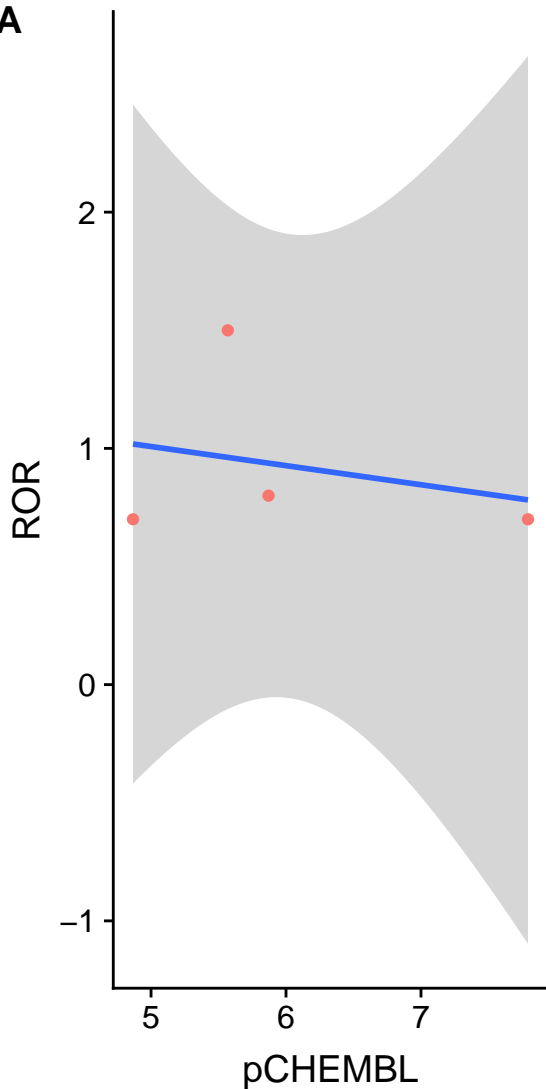
B



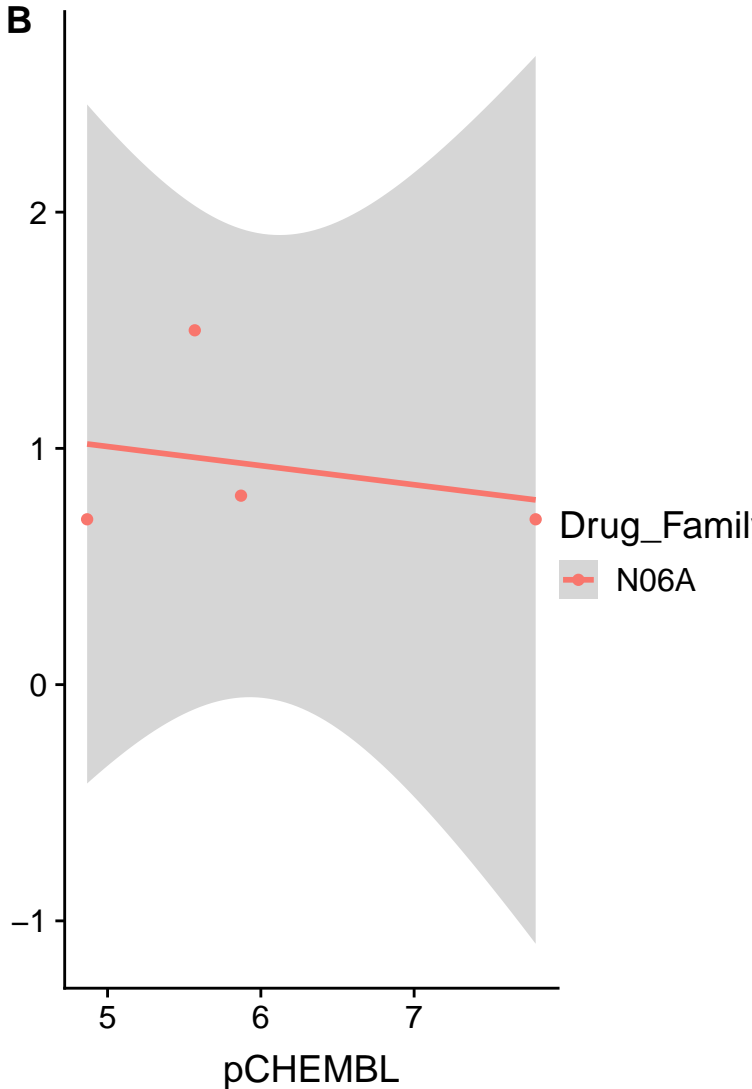
Intercept: 3.23 Slope: -0.37 SE: 0.09 p-value: 0.058241 Pearson: -0.94

stress at work ~ Norepinephrine transporter [Antagonist]

A



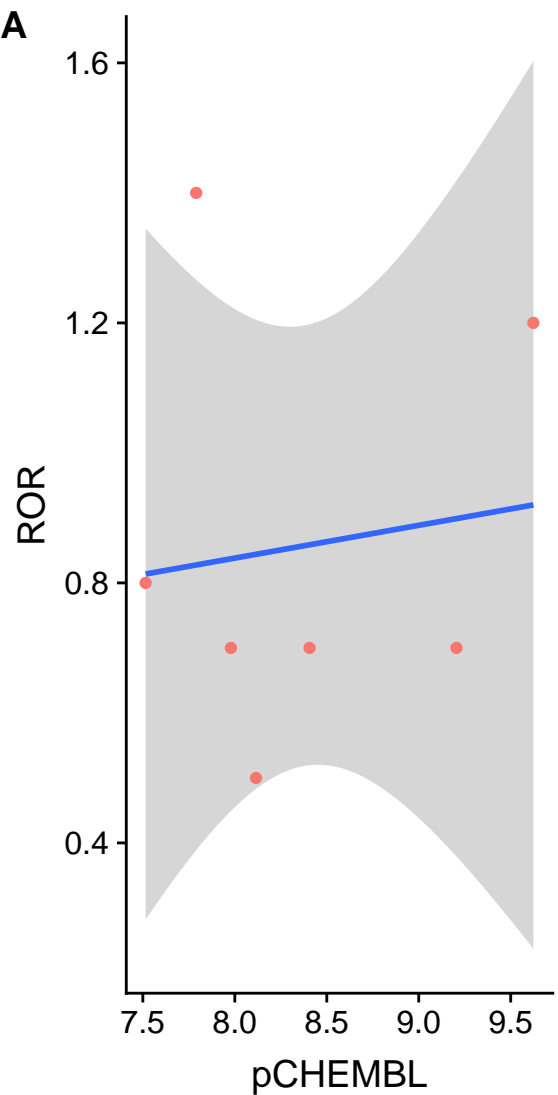
B



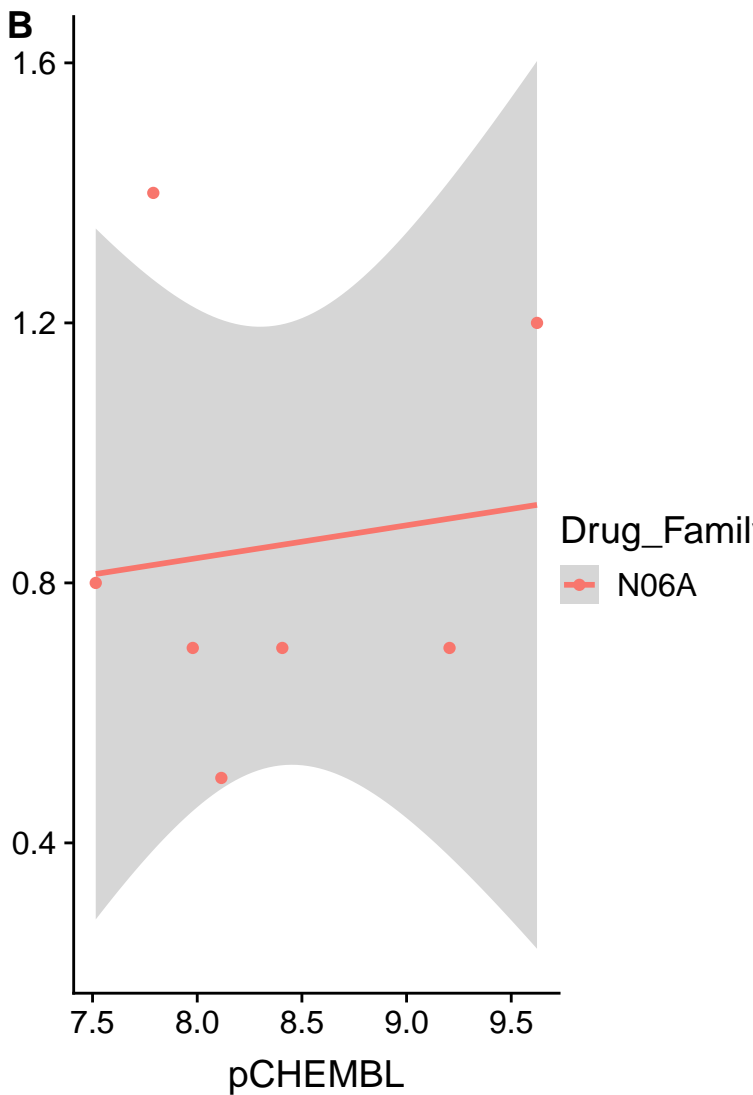
Intercept: 1.41 Slope: -0.08 SE: 0.21 p-value: 0.737887 Pearson: -0.26

stress at work ~ Serotonin transporter [Antagonist]

A



B

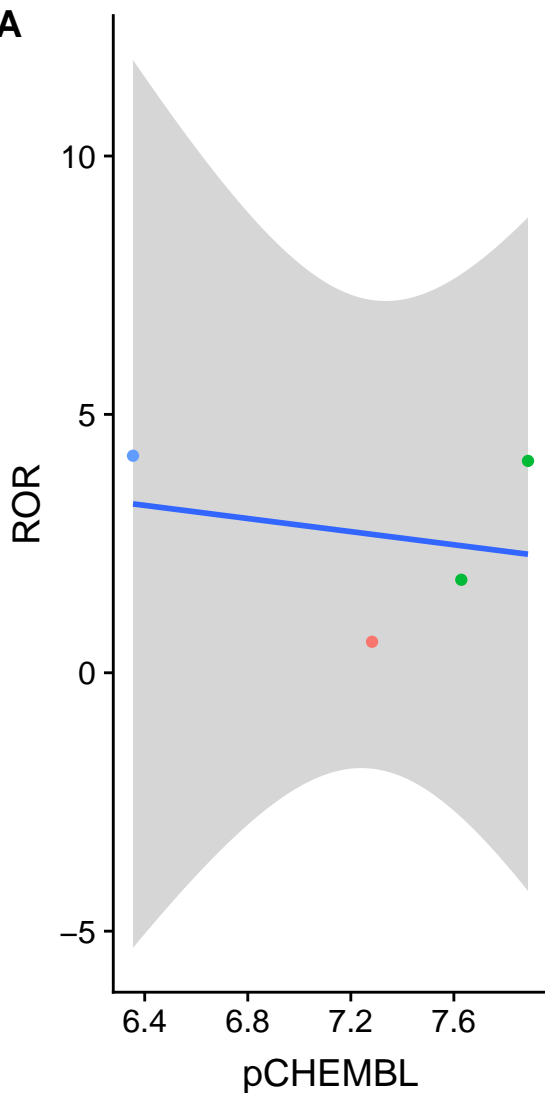


Drug_Famil
N06A

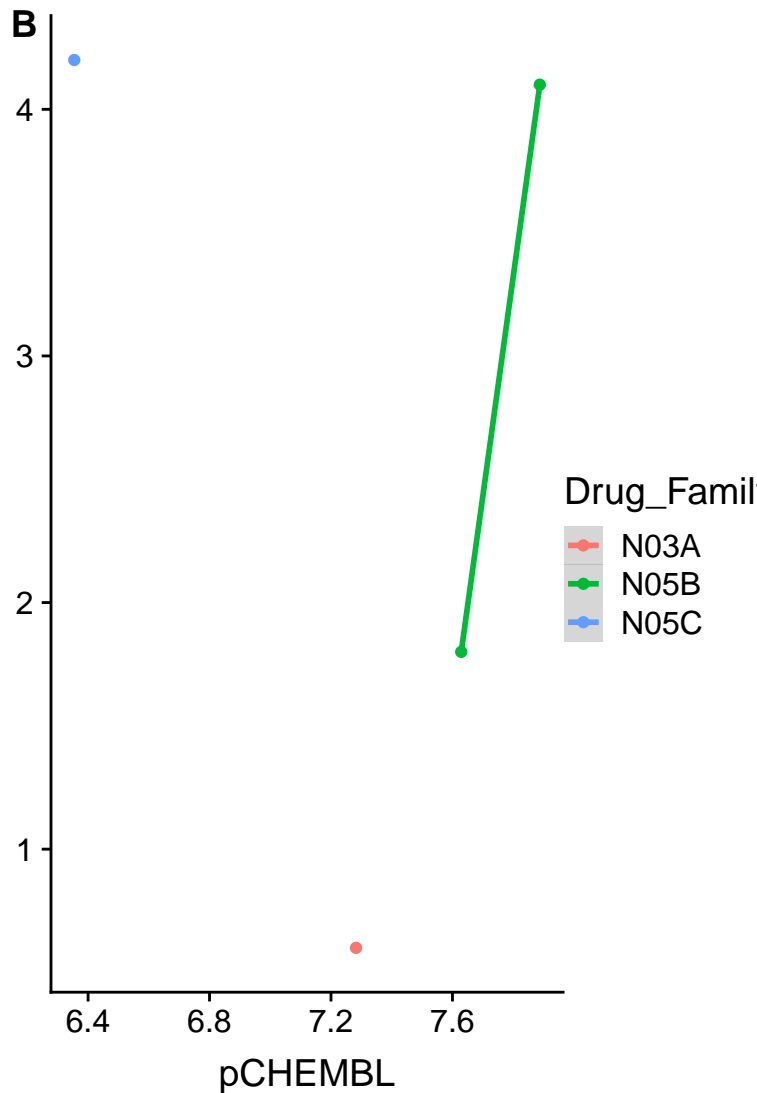
Intercept: 0.43 Slope: 0.05 SE: 0.18 p-value: 0.796084 Pearson: 0.12

theft ~ GABA A receptor [Agonist]

A



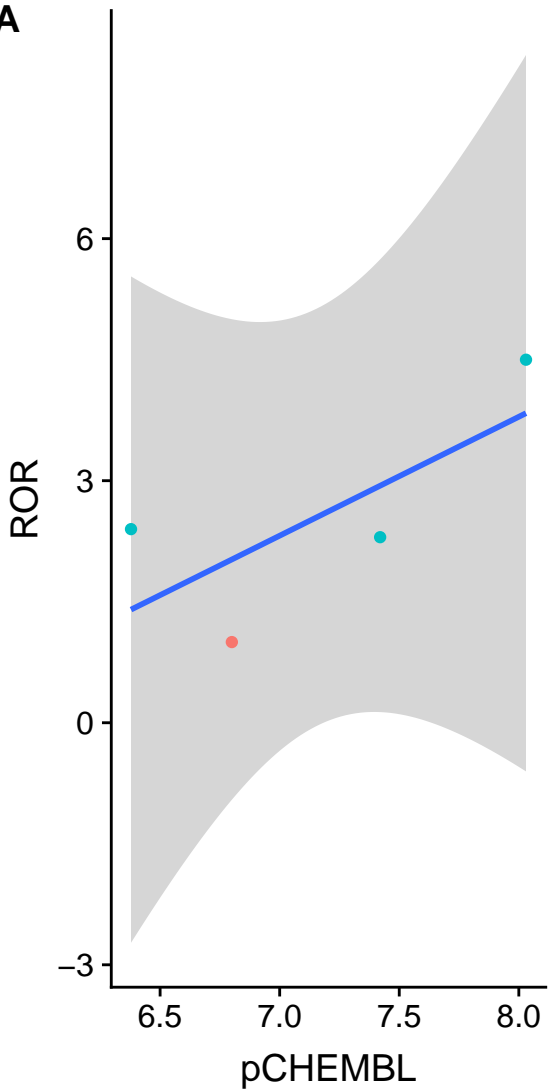
B



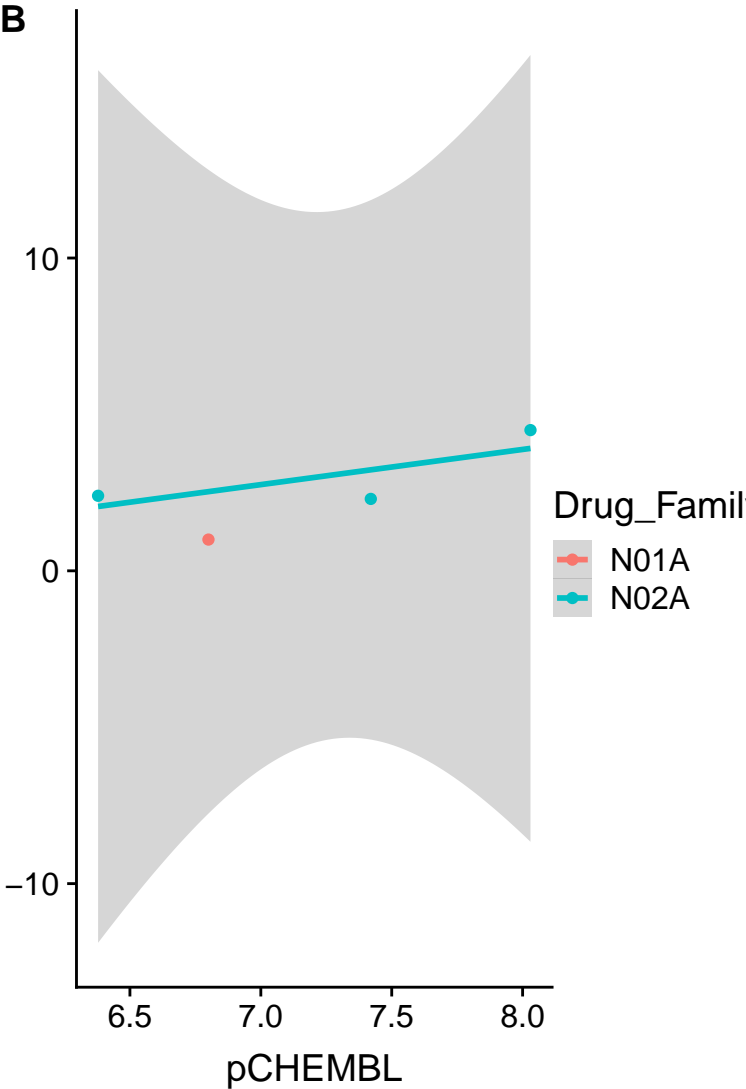
Intercept: 7.3 Slope: -0.64 SE: 1.82 p-value: 0.75993 Pearson: -0.24

theft ~ Delta opioid receptor [Agonist]

A



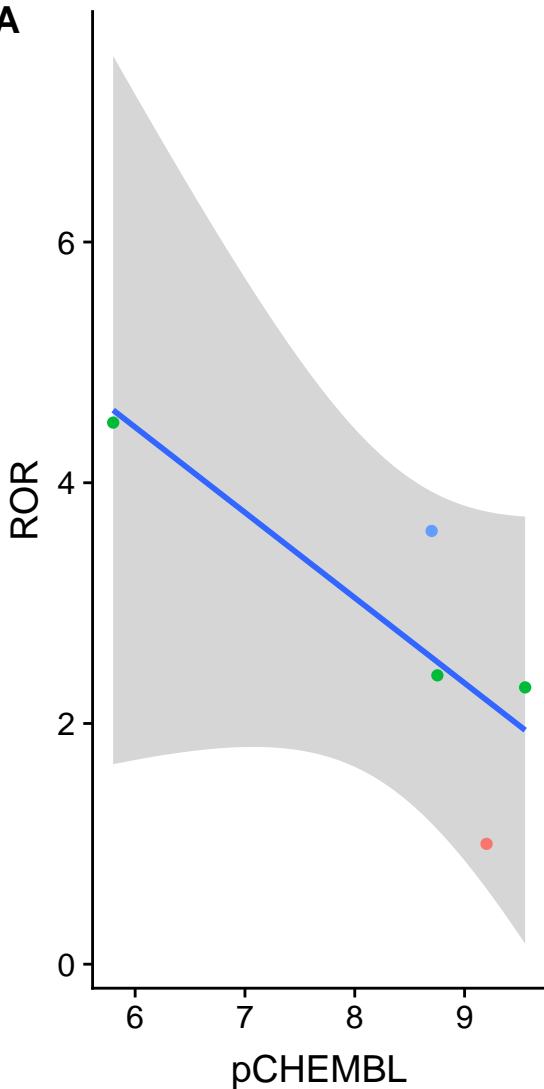
B



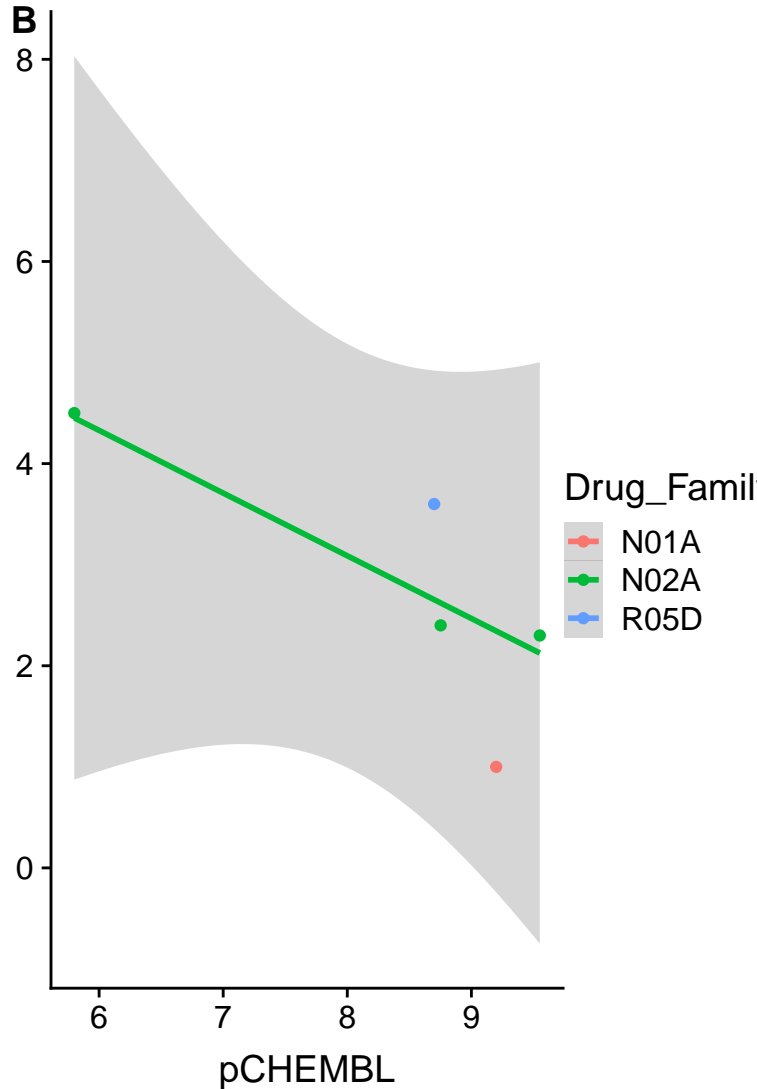
Intercept: -8 Slope: 1.47 SE: 0.96 p-value: 0.264789 Pearson: 0.74

theft ~ Mu opioid receptor [Agonist]

A



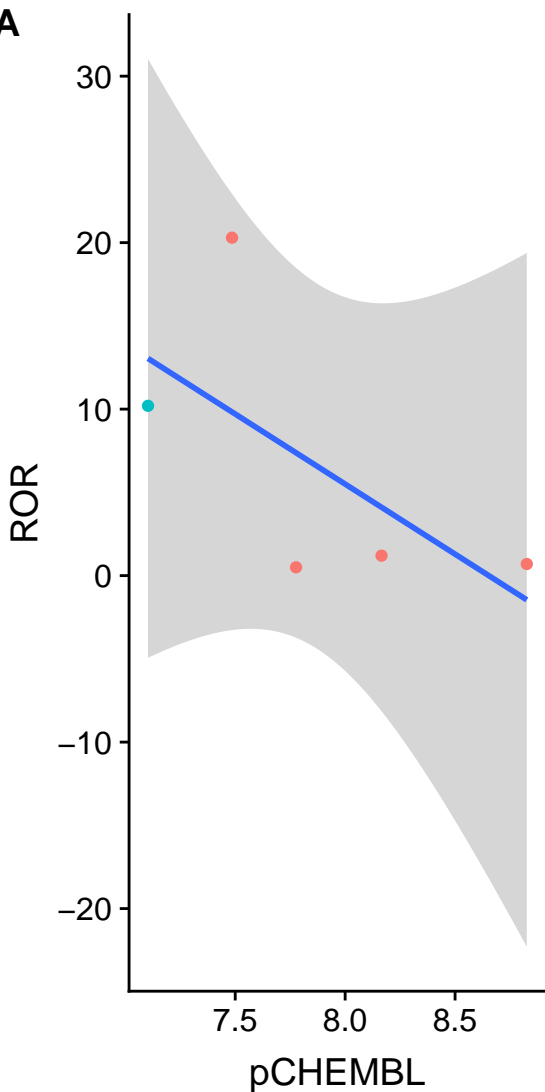
B



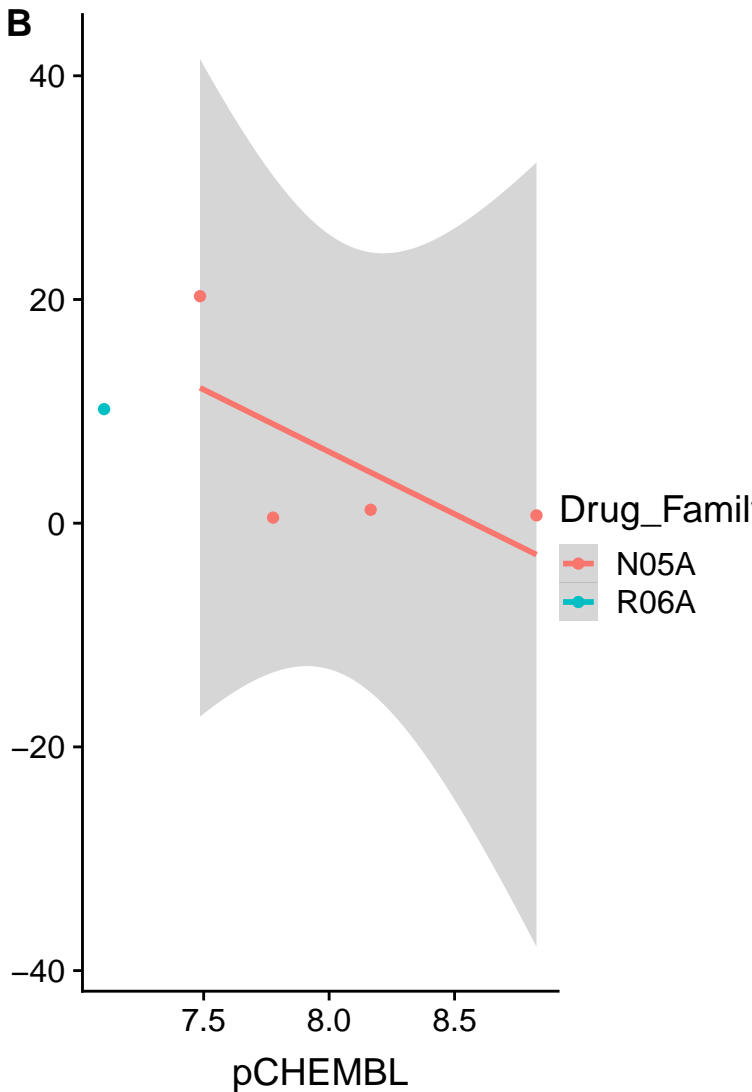
Intercept: 8.71 Slope: -0.71 SE: 0.32 p-value: 0.110768 Pearson: -0.79

theft ~ Histamine H1 receptor [Antagonist]

A



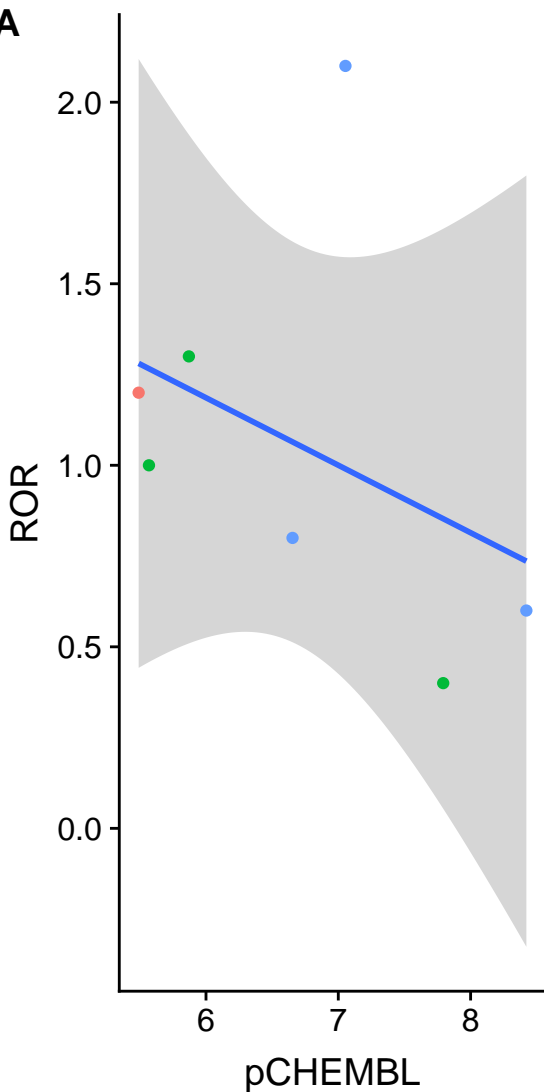
B



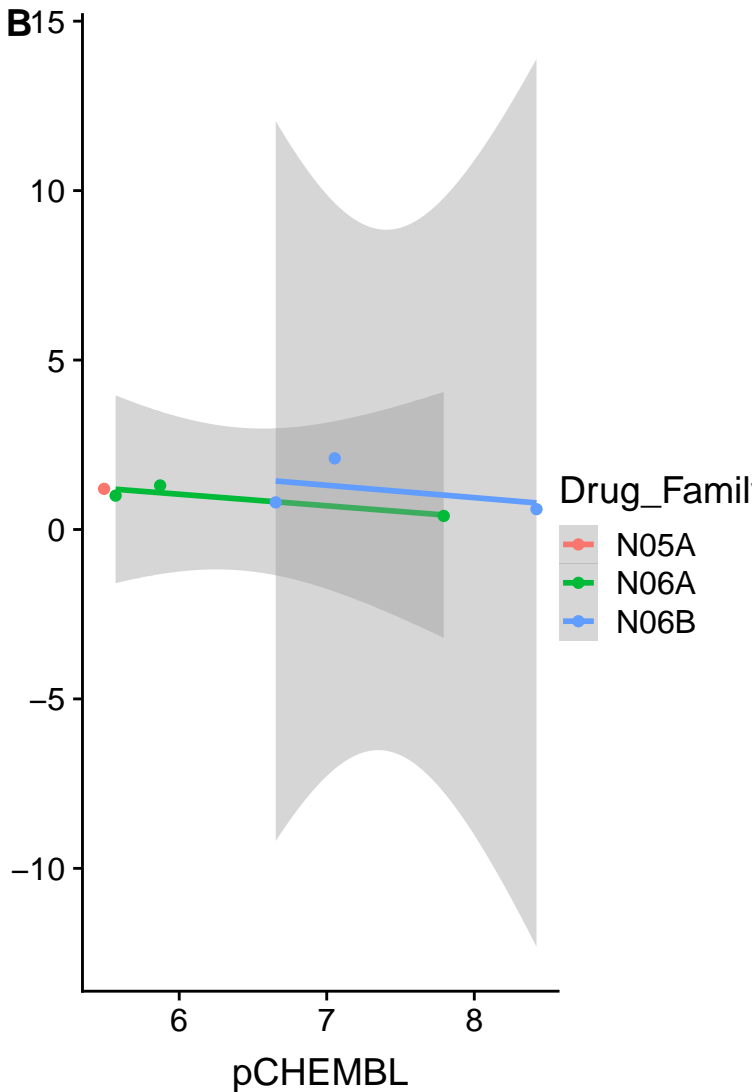
Intercept: 72.82 Slope: -8.41 SE: 5.83 p-value: 0.24465 Pearson: -0.64

theft ~ Norepinephrine transporter [Antagonist]

A



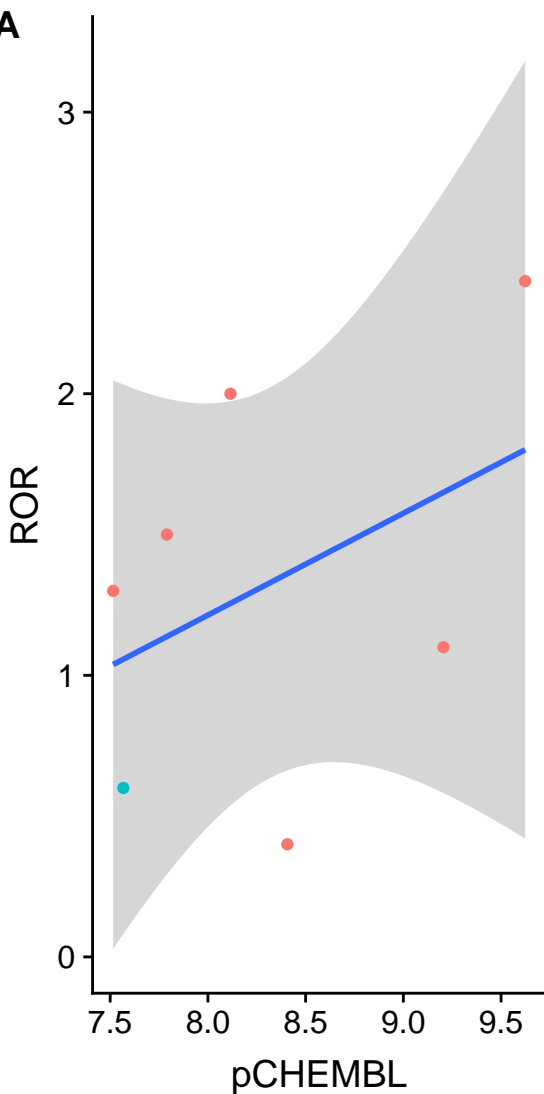
B



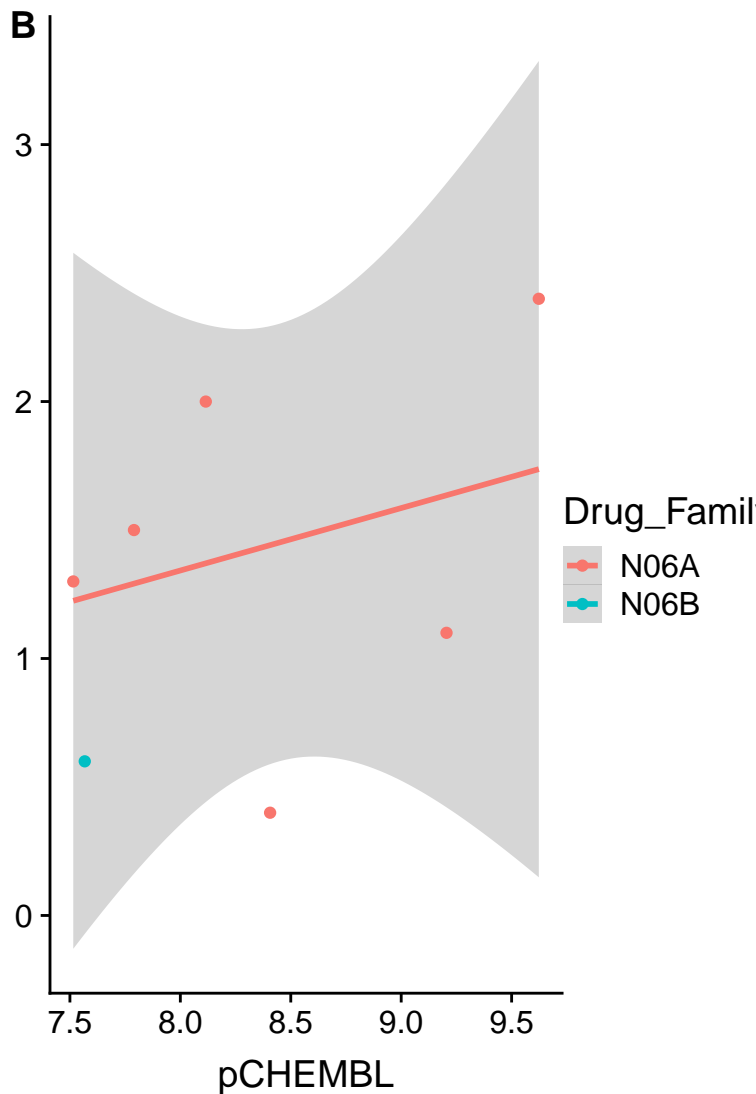
Intercept: 2.3 Slope: -0.19 SE: 0.2 p-value: 0.404822 Pearson: -0.38

theft ~ Serotonin transporter [Antagonist]

A



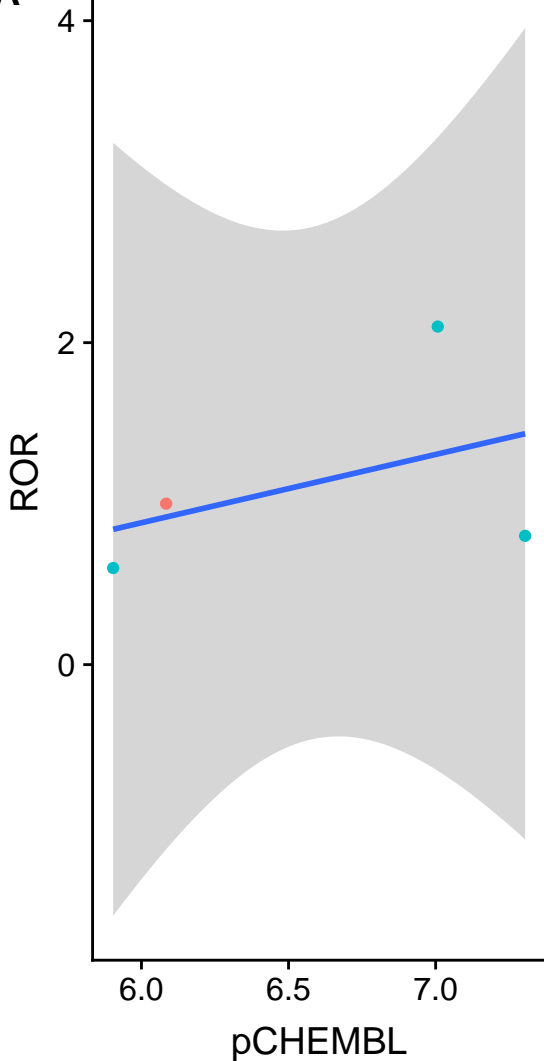
B



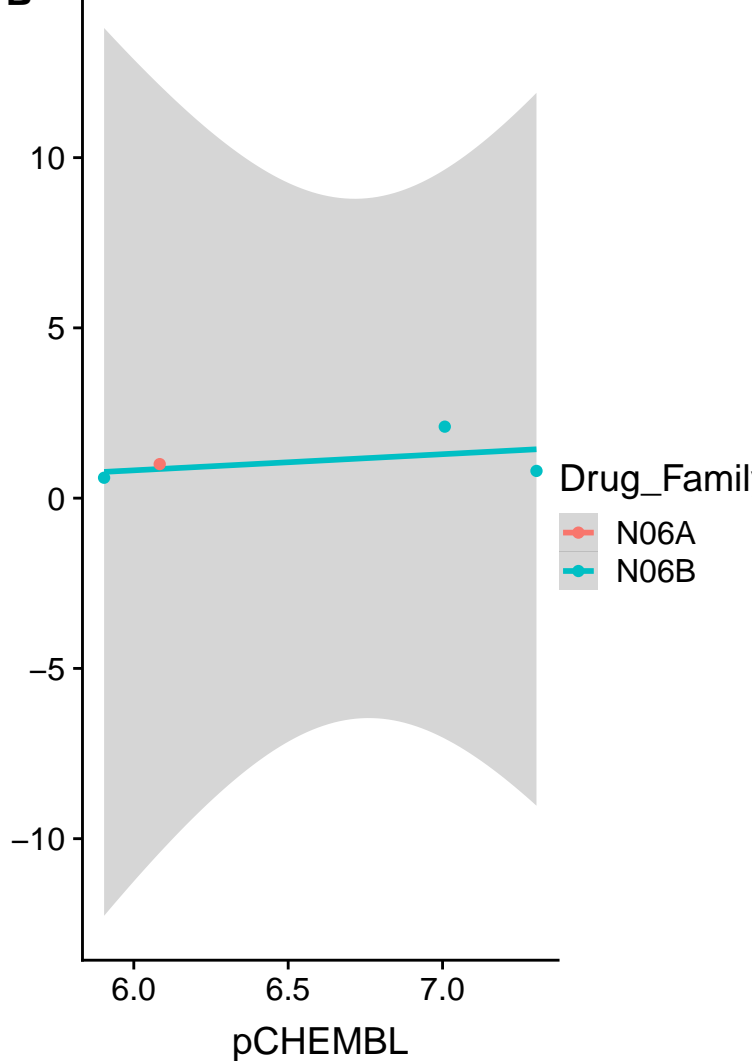
Intercept: -1.68 Slope: 0.36 SE: 0.36 p-value: 0.355773 Pearson: 0.41

theft ~ Dopamine transporter [Antagonist]

A



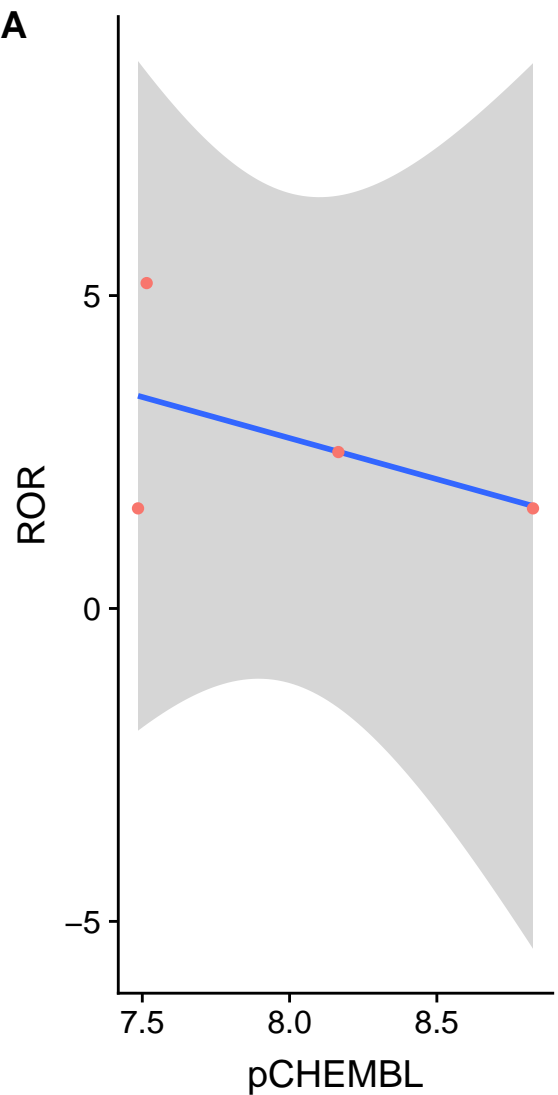
B



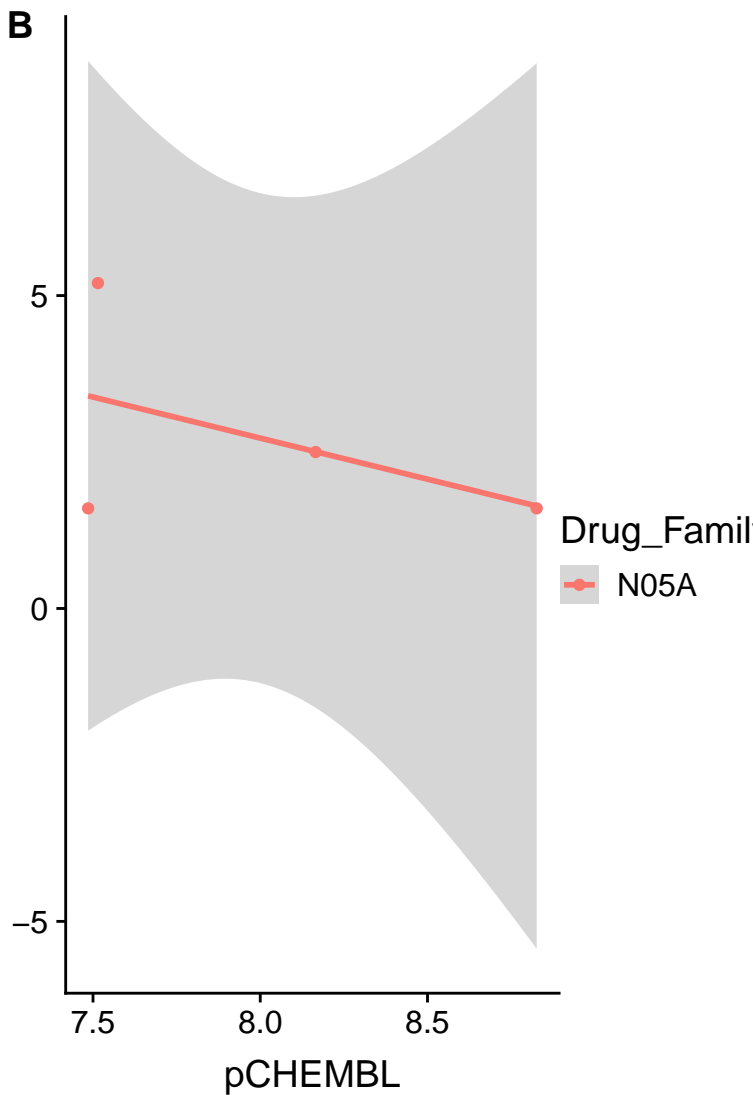
Intercept: -1.66 Slope: 0.42 SE: 0.62 p-value: 0.566083 Pearson: 0.43

unemployment ~ Histamine H1 receptor [Antagonist]

A



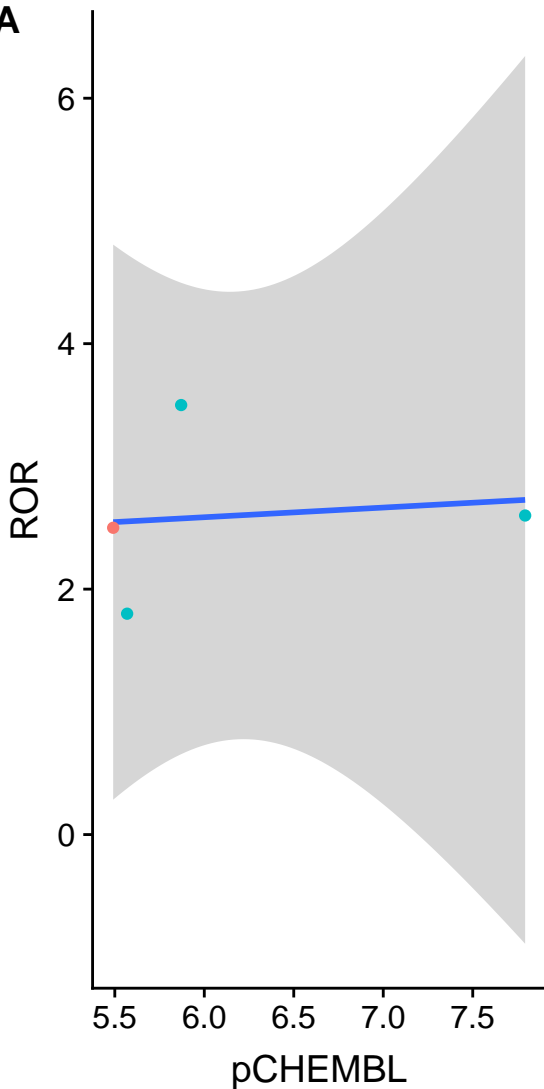
B



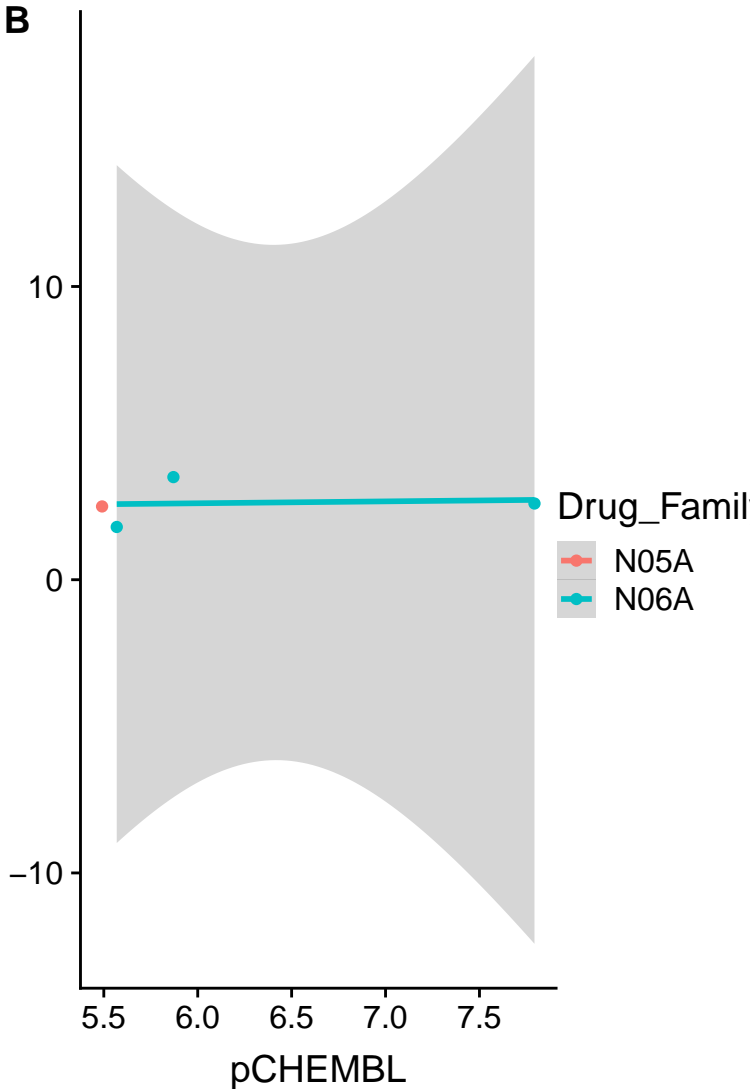
Intercept: 13.22 Slope: -1.31 SE: 1.65 p-value: 0.510595 Pearson: -0.49

unemployment ~ Norepinephrine transporter [Antagonist]

A



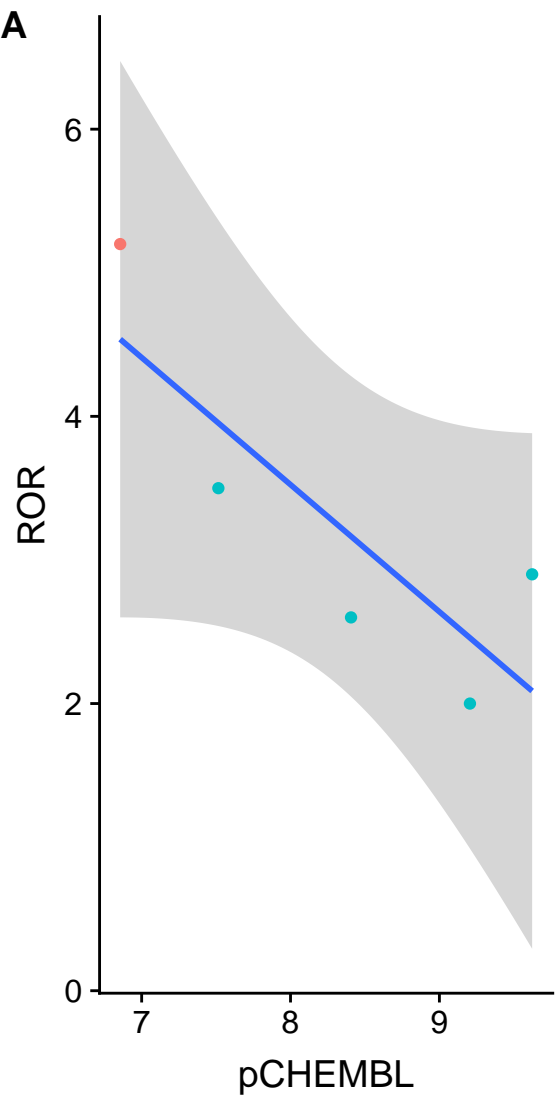
B



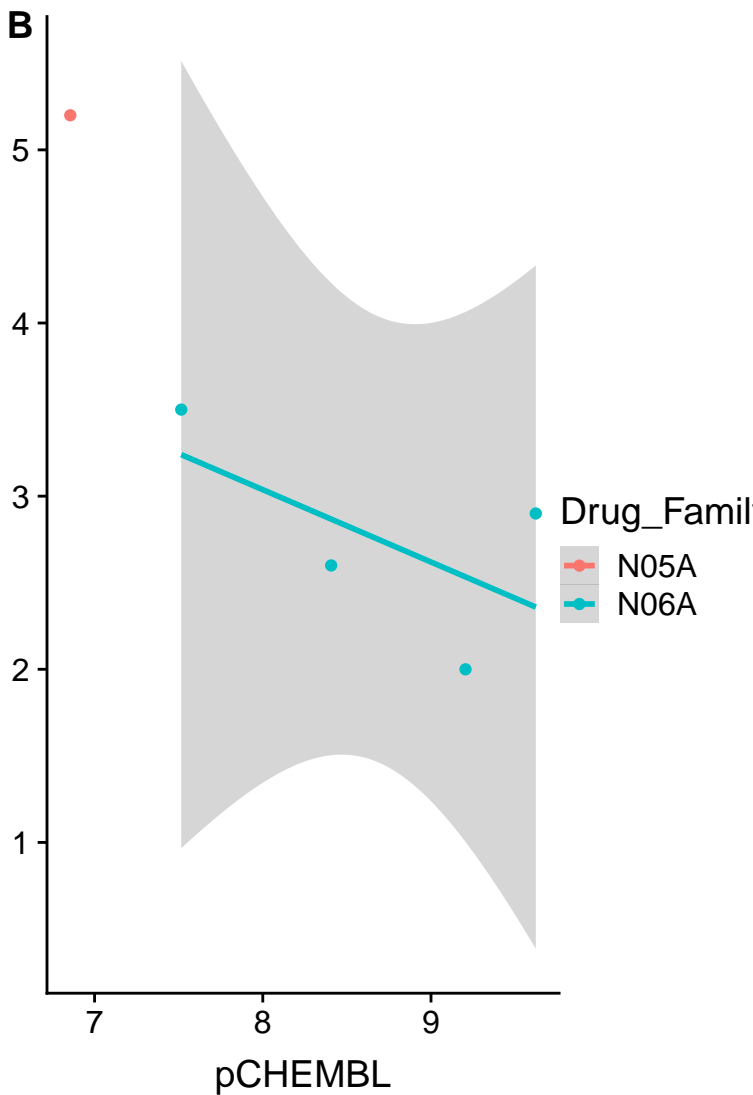
Intercept: 2.11 Slope: 0.08 SE: 0.45 p-value: 0.877191 Pearson: 0.12

unemployment ~ Serotonin transporter [Antagonist]

A



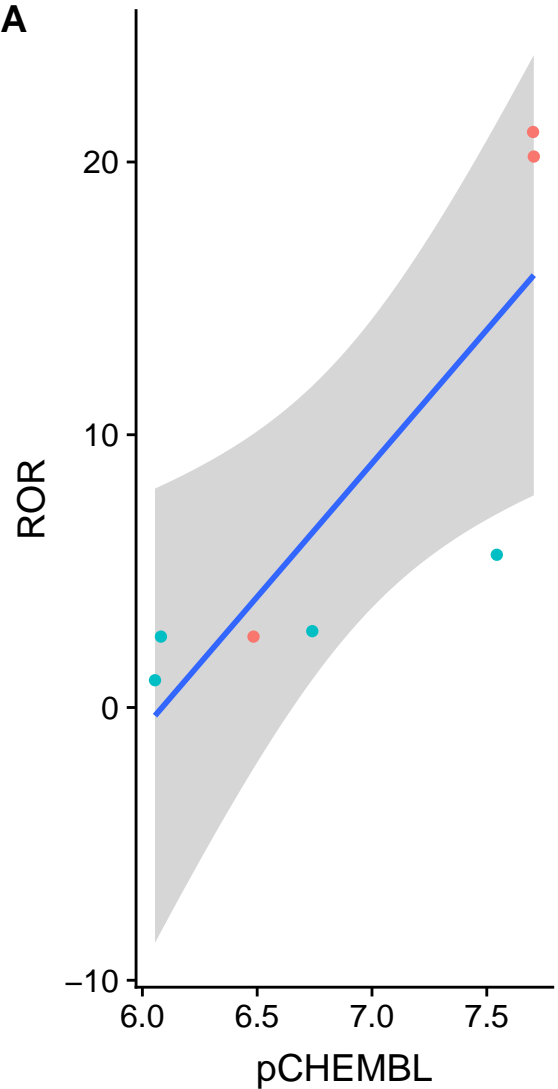
B



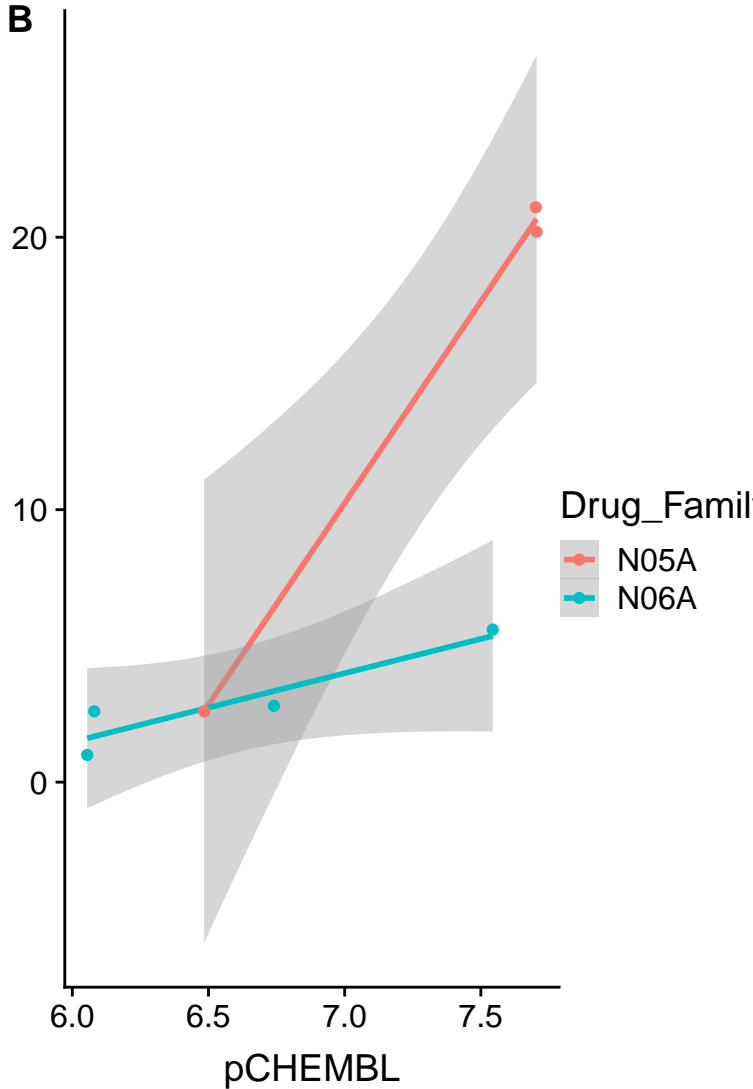
Intercept: 10.61 Slope: -0.89 SE: 0.34 p-value: 0.080172 Pearson: -0.83

verbal abuse ~ Serotonin 5-HT2 receptor [Antagonist]

A



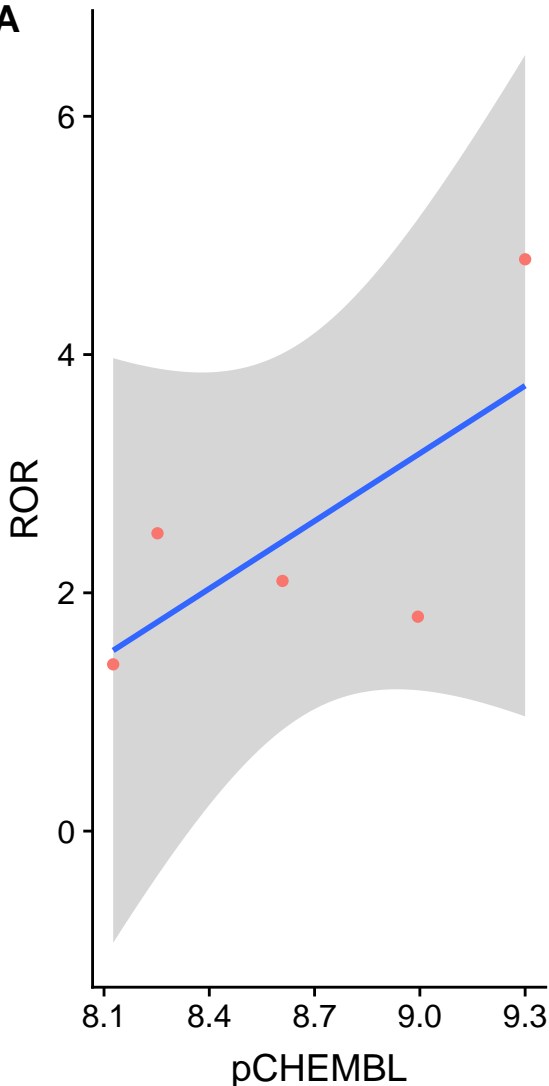
B



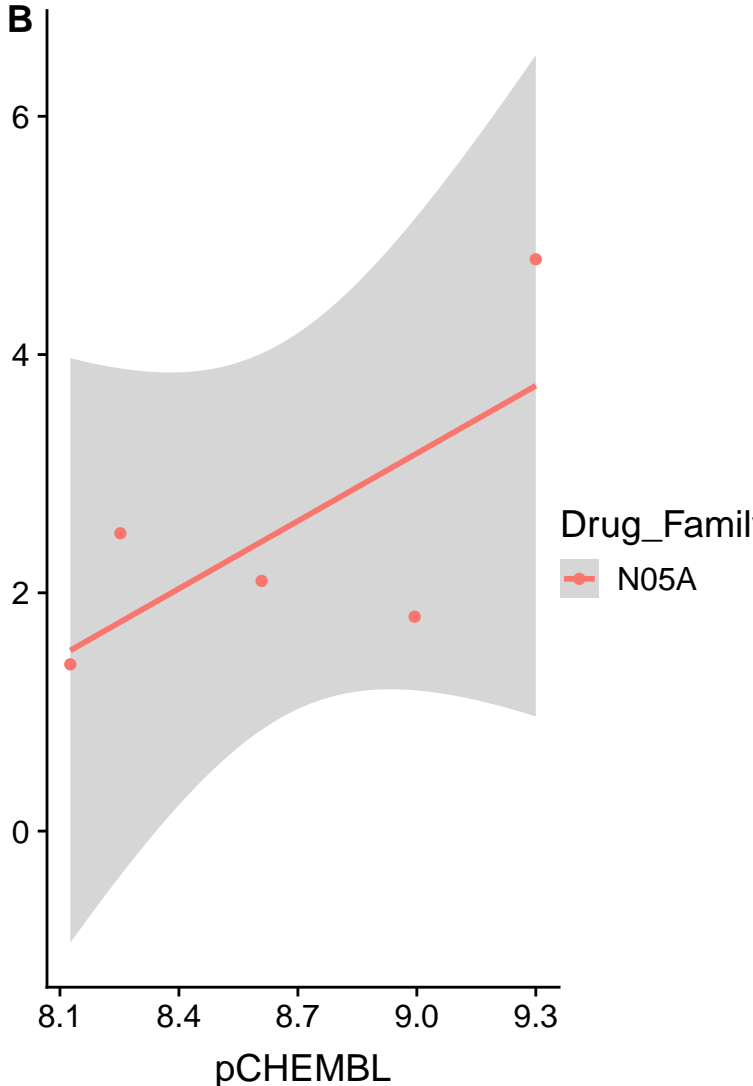
Intercept: -59.57 Slope: 9.79 SE: 2.97 p-value: 0.02167 Pearson: 0.83

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

A



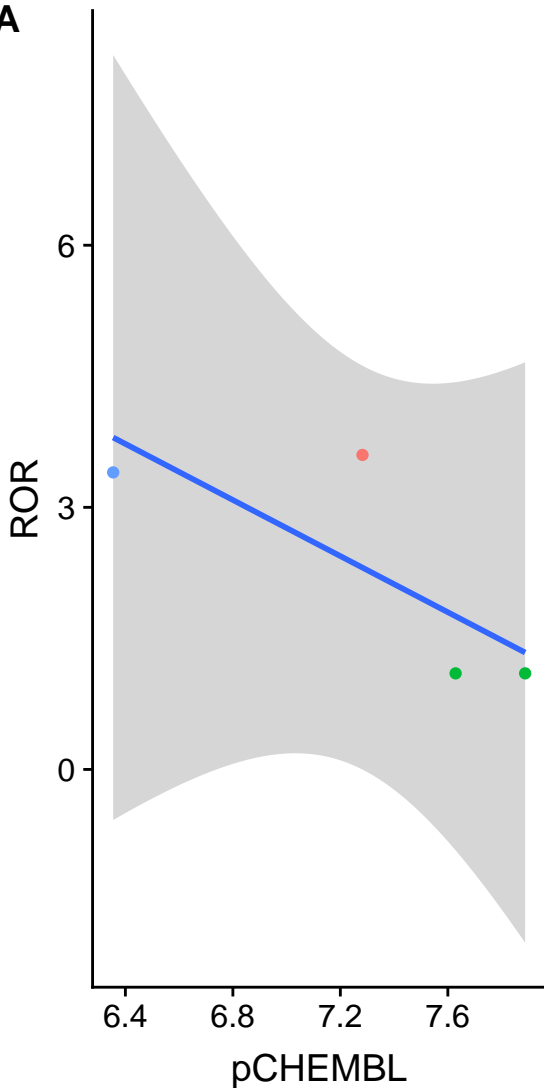
B



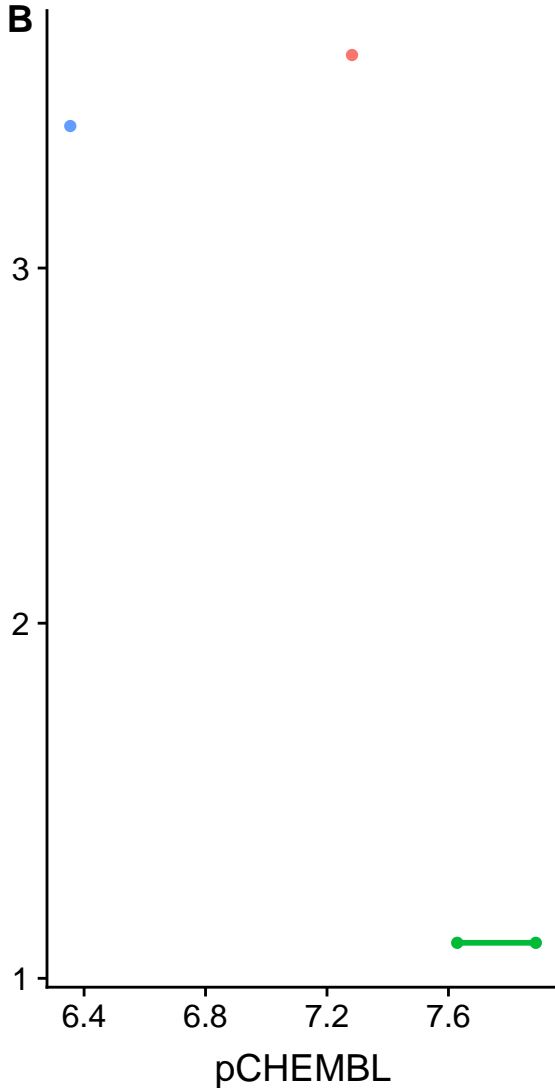
Intercept: -13.87 Slope: 1.89 SE: 1.12 p-value: 0.188817 Pearson: 0.7

verbal abuse ~ GABA A receptor [Agonist]

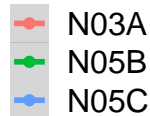
A



B



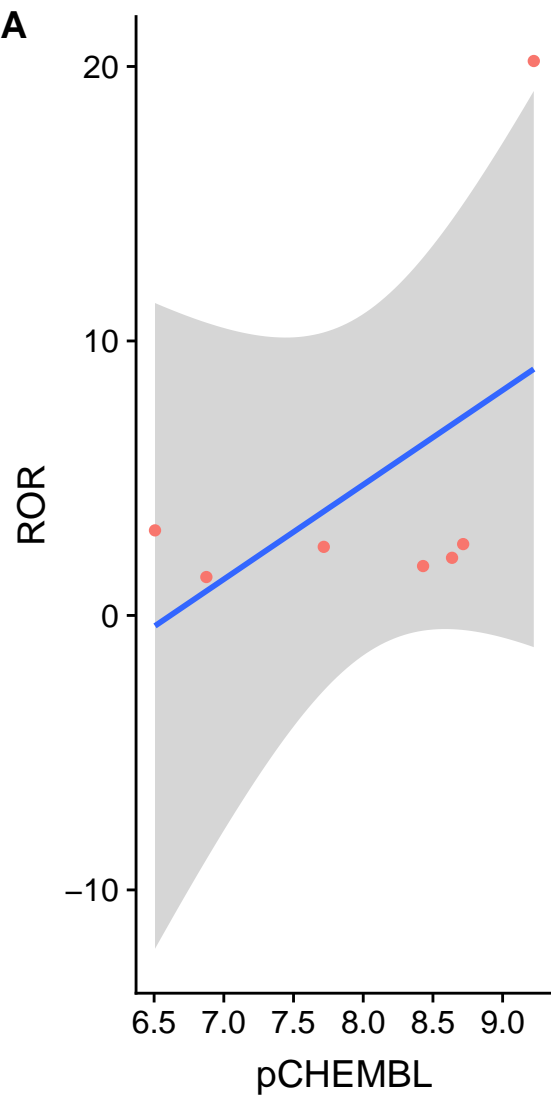
Drug_Famil



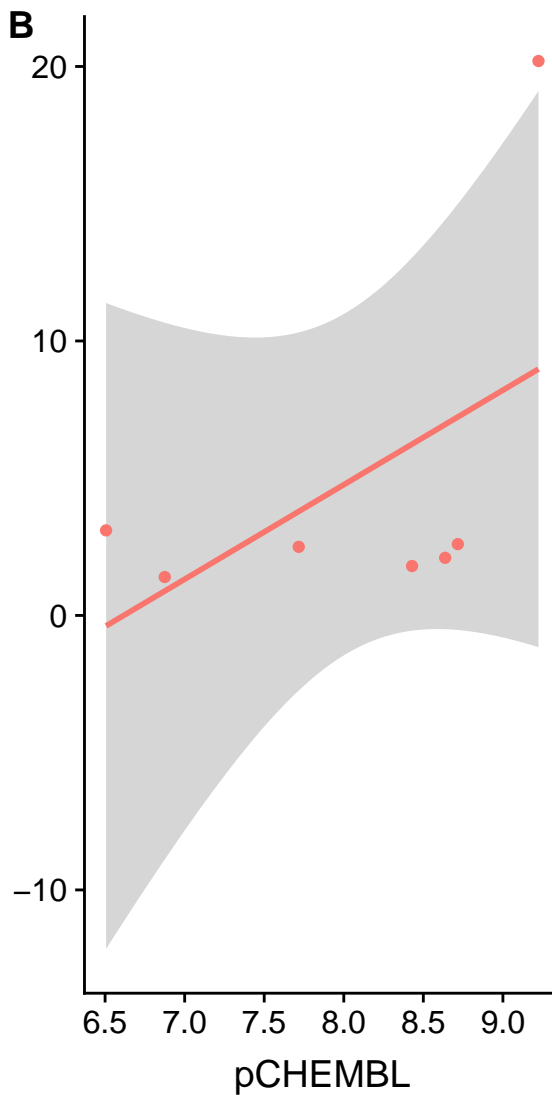
Intercept: 14 Slope: -1.61 SE: 0.93 p-value: 0.224935 Pearson: -0.78

verbal abuse ~ Dopamine D2 receptor [Antagonist]

A



B



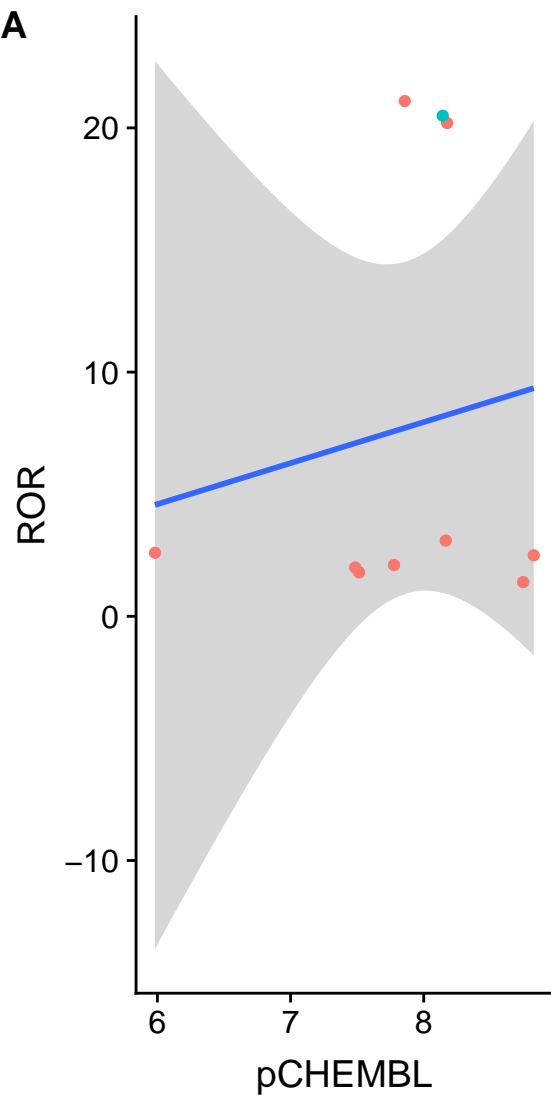
Drug_Famil

N05A

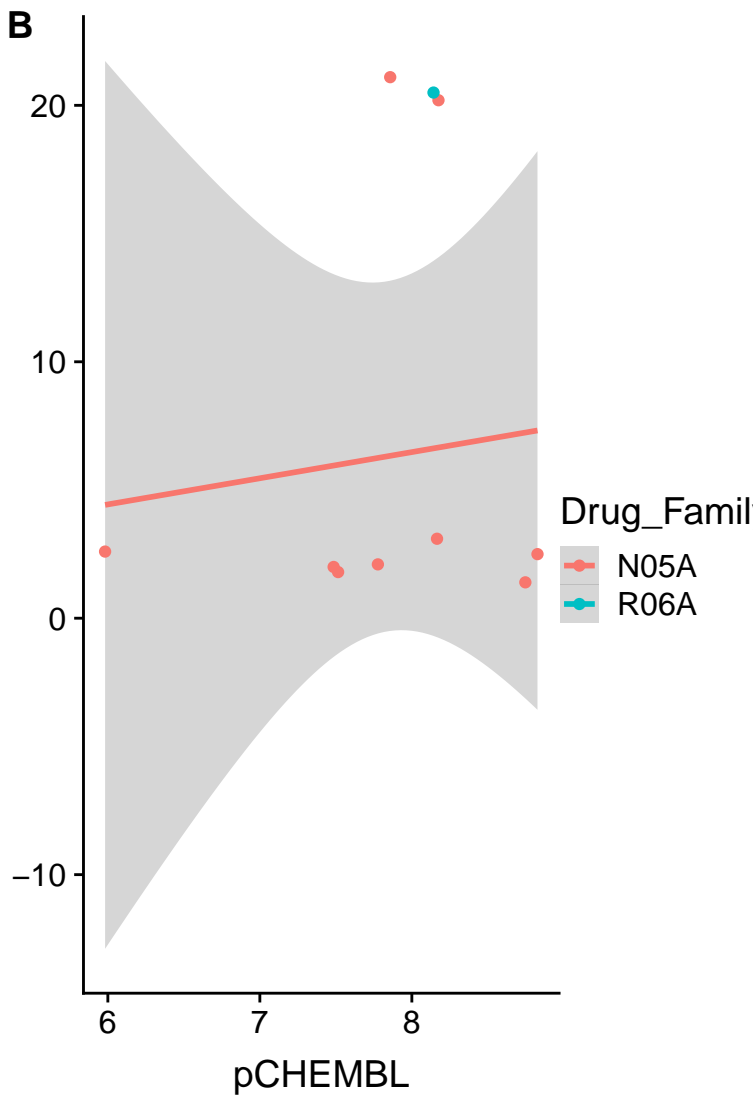
Intercept: -22.79 Slope: 3.44 SE: 2.57 p-value: 0.23869 Pearson: 0.51

verbal abuse ~ Histamine H1 receptor [Antagonist]

A



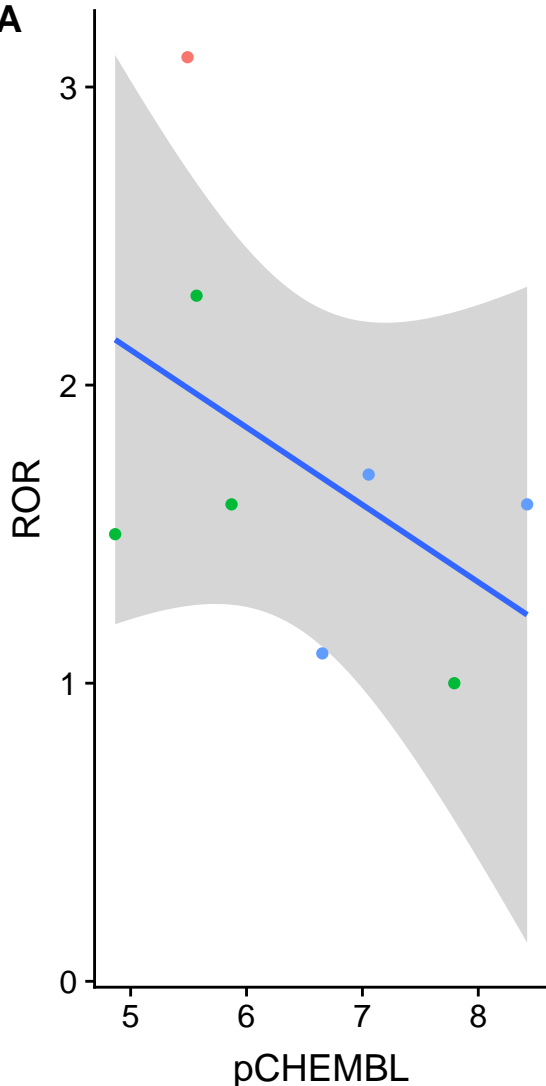
B



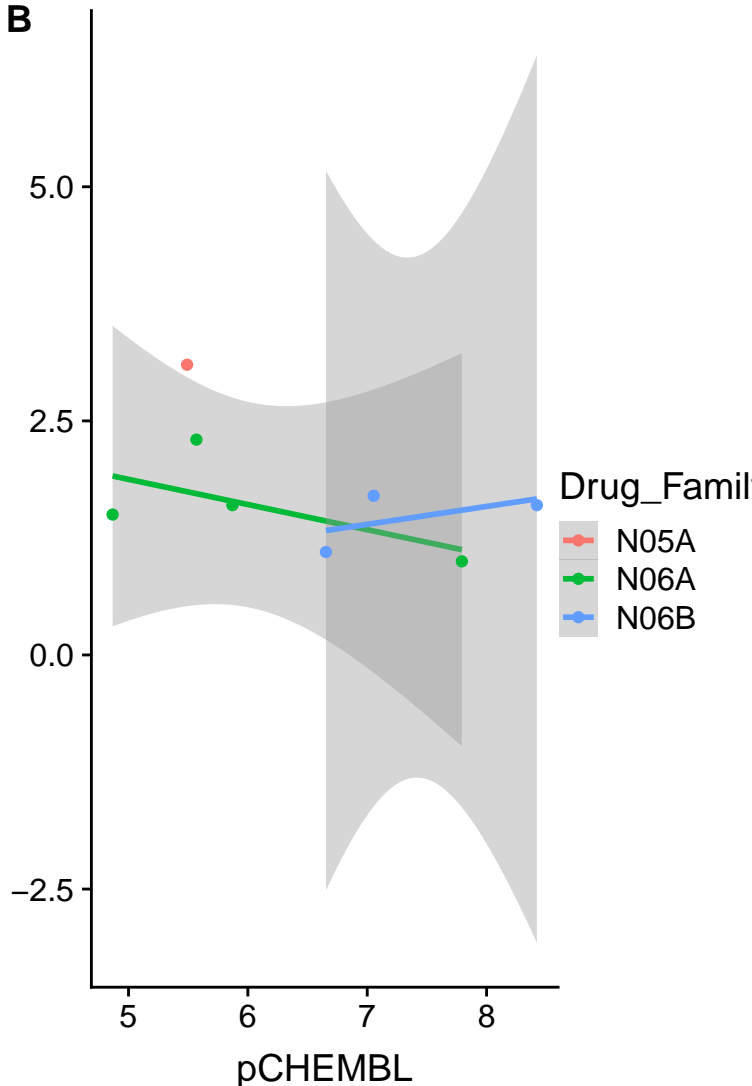
Intercept: -5.49 Slope: 1.68 SE: 3.88 p-value: 0.676214 Pearson: 0.15

verbal abuse ~ Norepinephrine transporter [Antagonist]

A



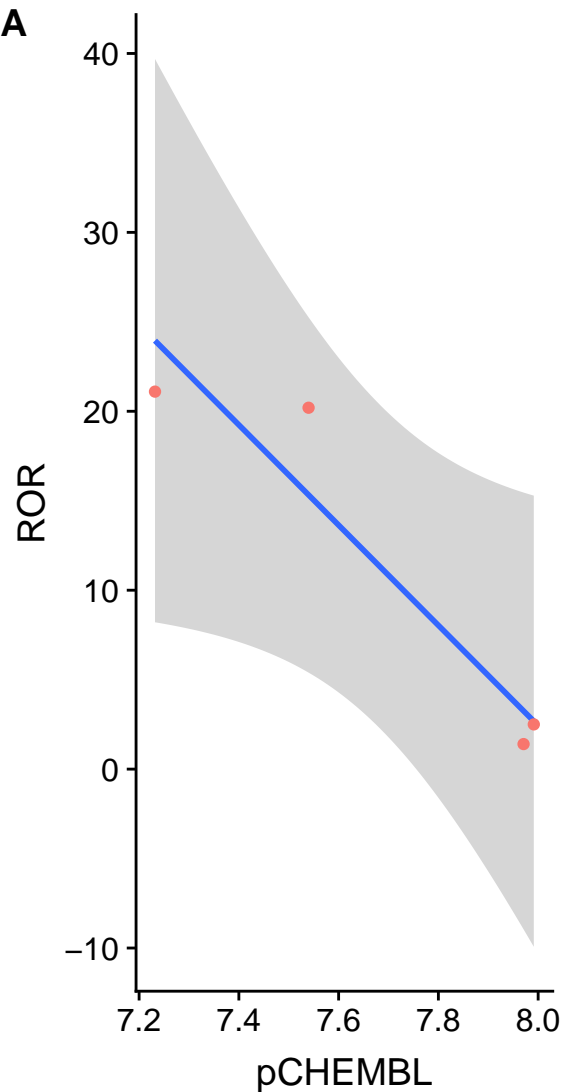
B



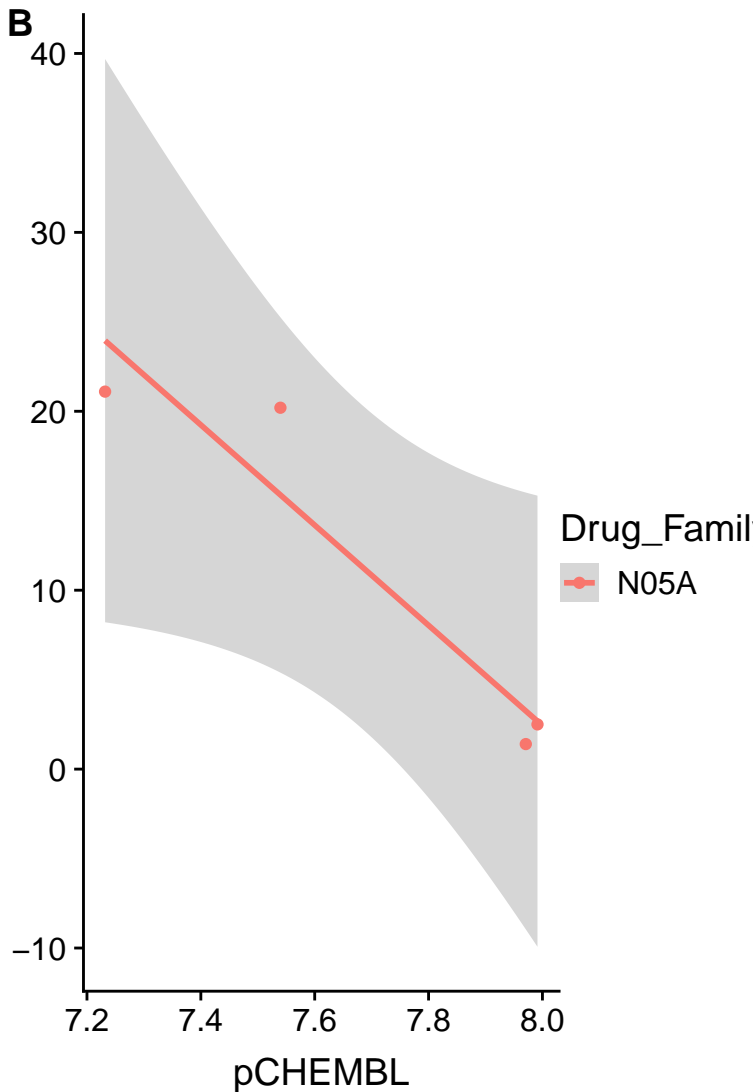
Intercept: 3.42 Slope: -0.26 SE: 0.2 p-value: 0.237765 Pearson: -0.47

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

A



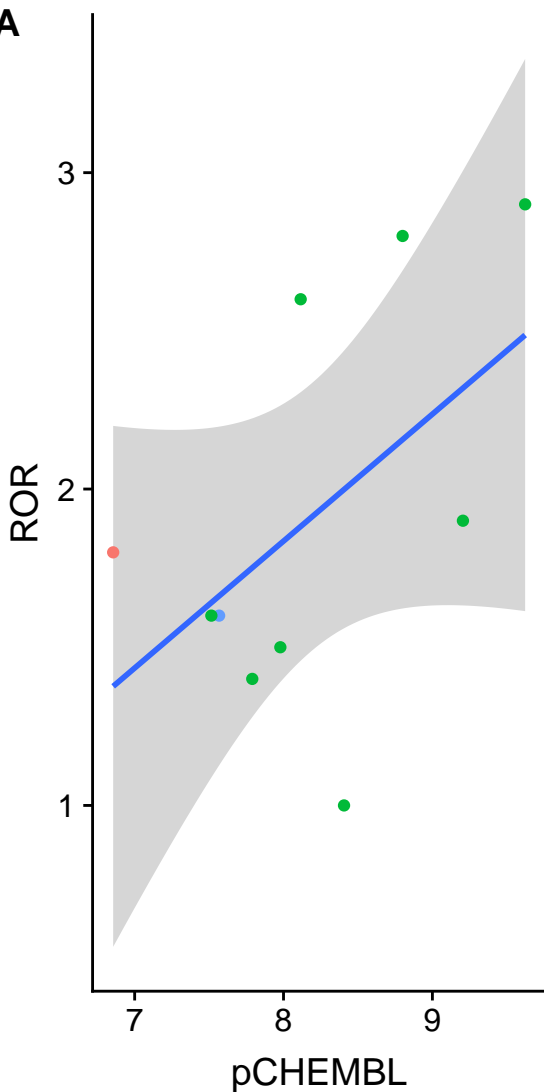
B



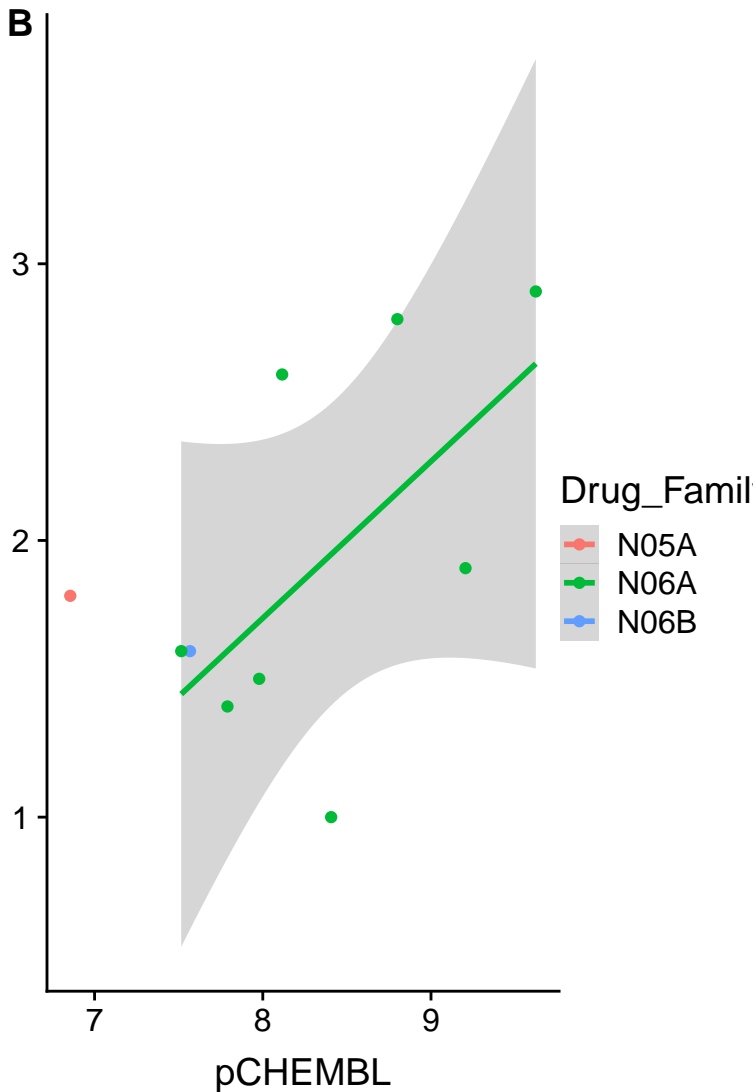
Intercept: 226.52 Slope: -28.01 SE: 6.63 p-value: 0.051739 Pearson: -0.95

verbal abuse ~ Serotonin transporter [Antagonist]

A



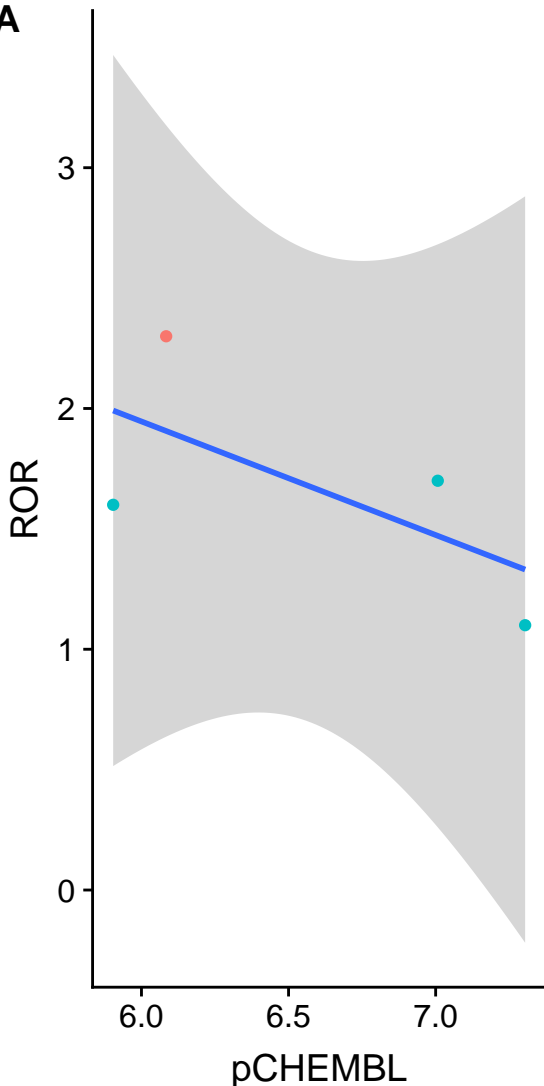
B



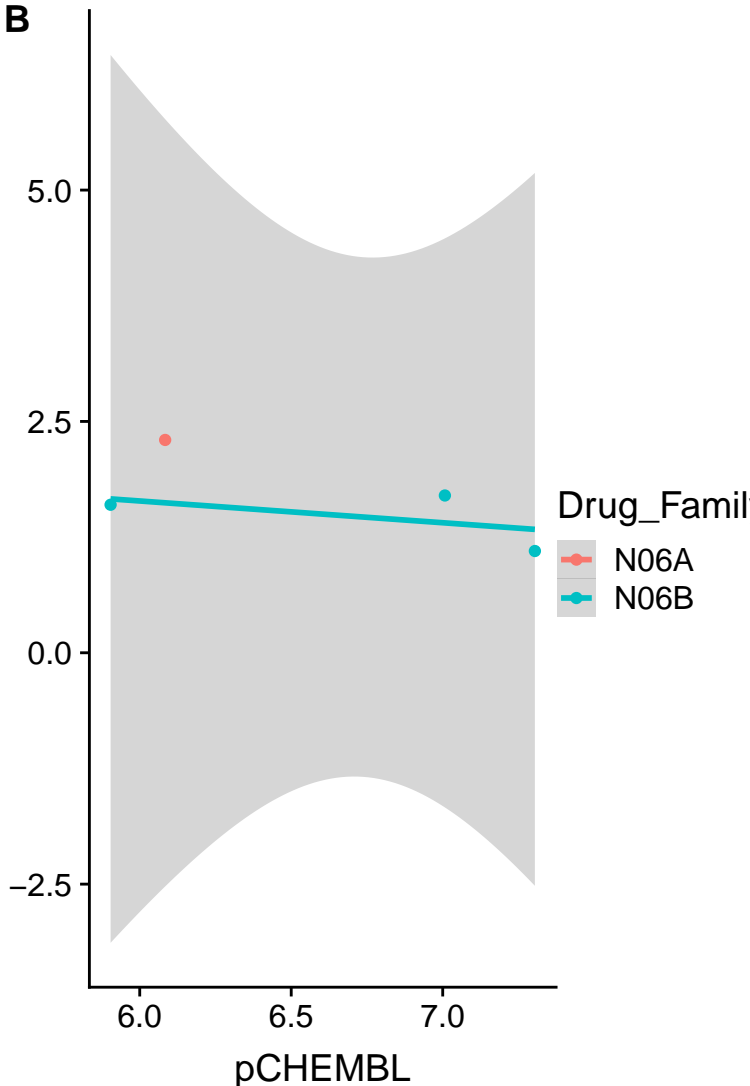
Intercept: -1.37 Slope: 0.4 SE: 0.23 p-value: 0.119661 Pearson: 0.52

verbal abuse ~ Dopamine transporter [Antagonist]

A



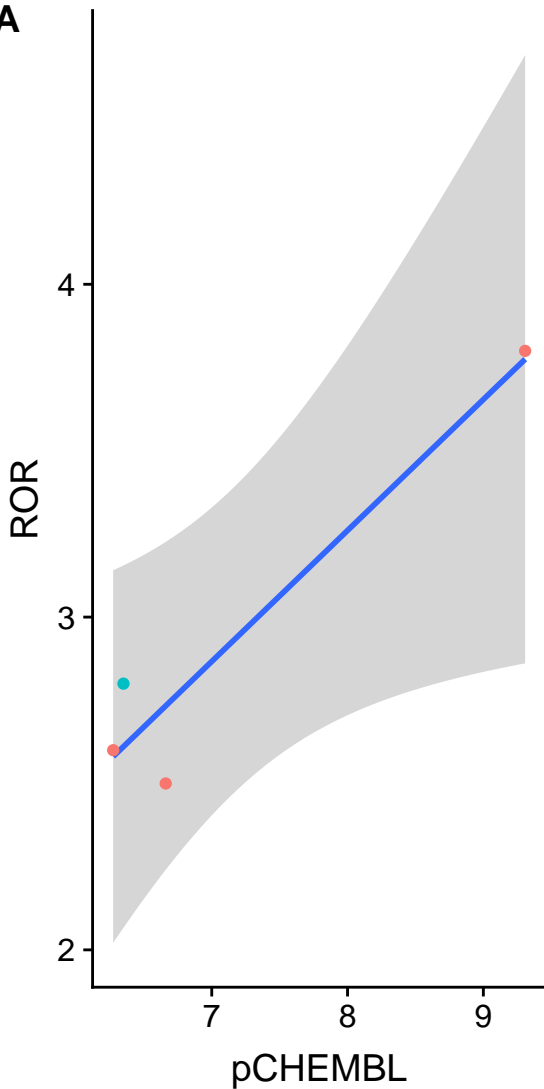
B



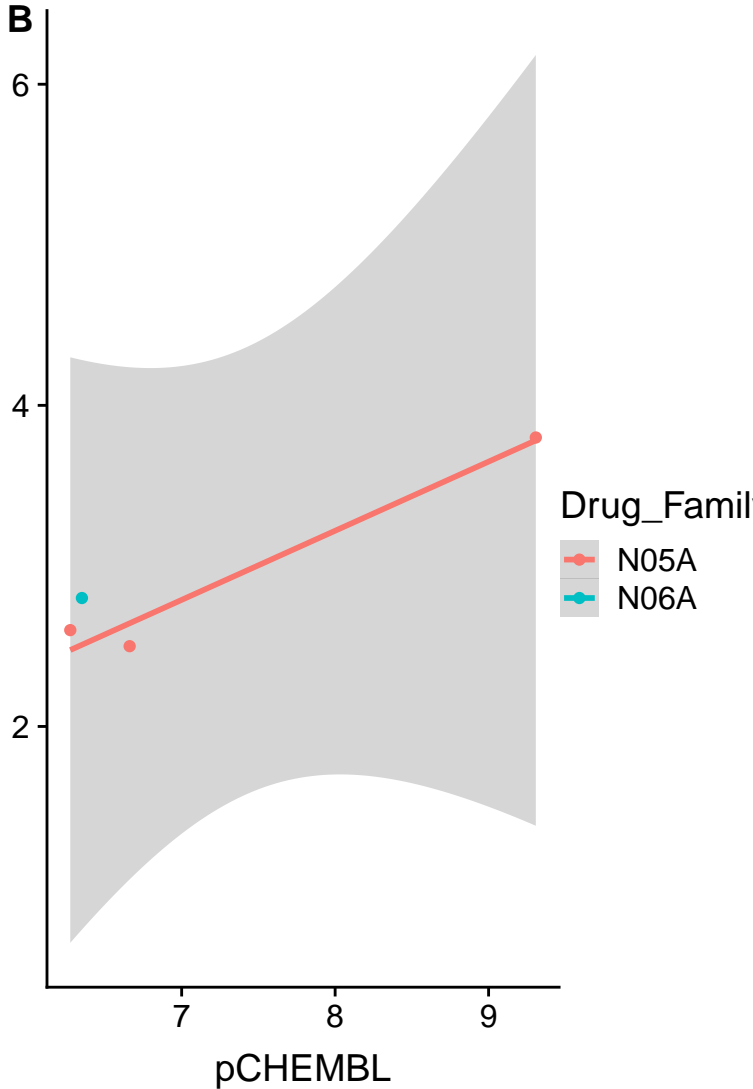
Intercept: 4.78 Slope: -0.47 SE: 0.38 p-value: 0.34337 Pearson: -0.66

verbal abuse ~ Serotonin 5-HT7 receptor [Antagonist]

A



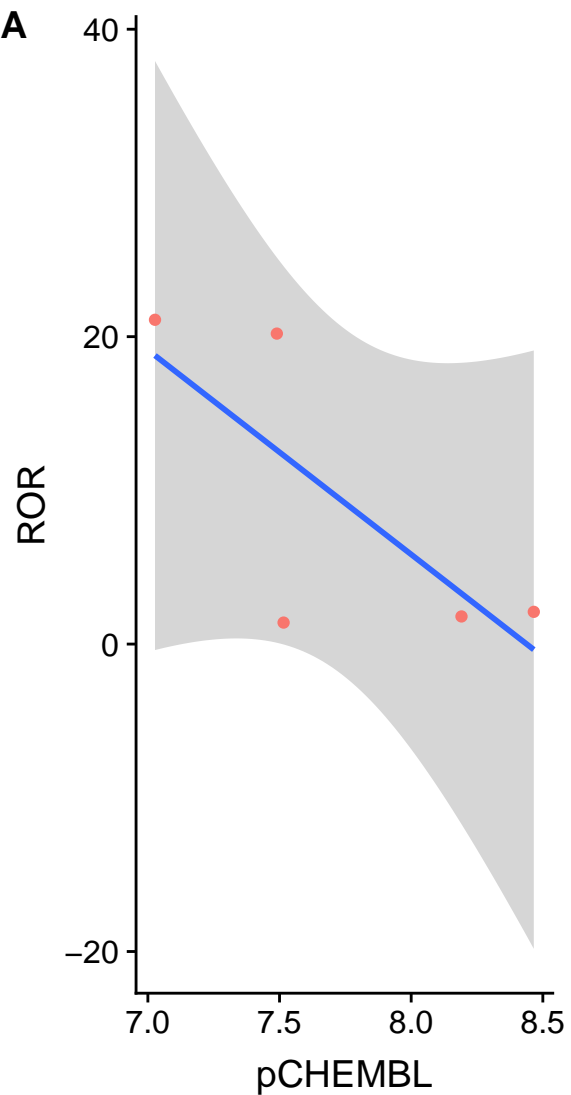
B



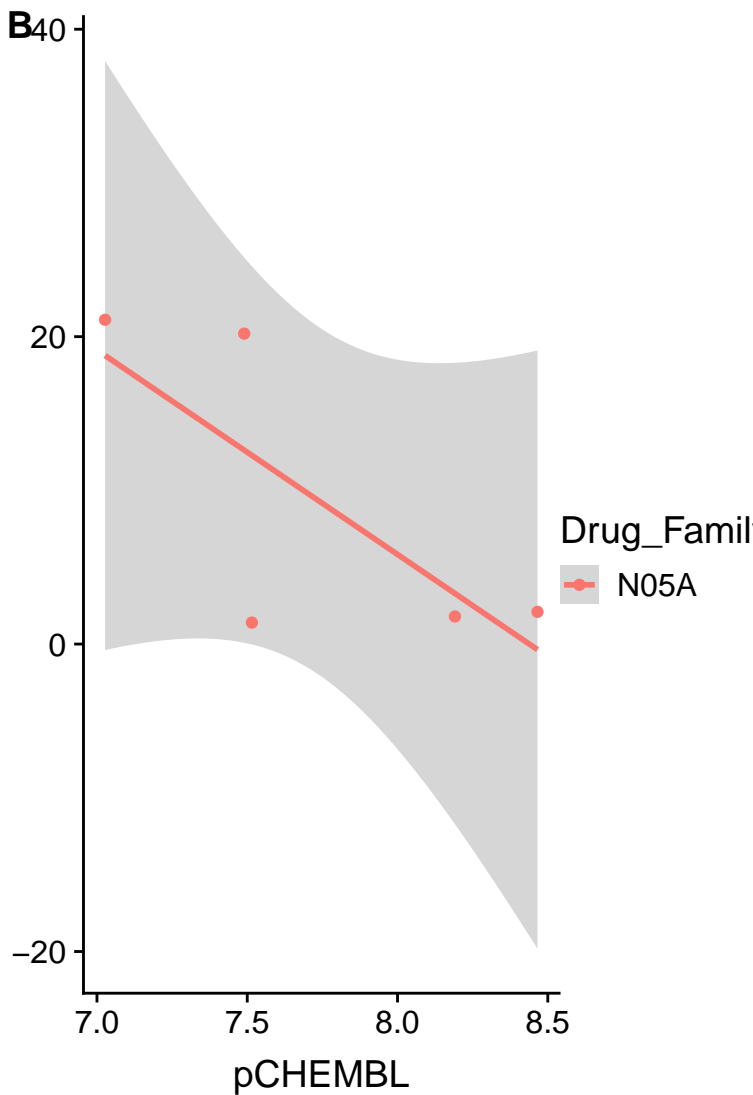
Intercept: 0.11 Slope: 0.39 SE: 0.09 p-value: 0.043657 Pearson: 0.96

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

A



B



Intercept: 112.24 Slope: -13.3 SE: 6.84 p-value: 0.146947 Pearson: -0.75