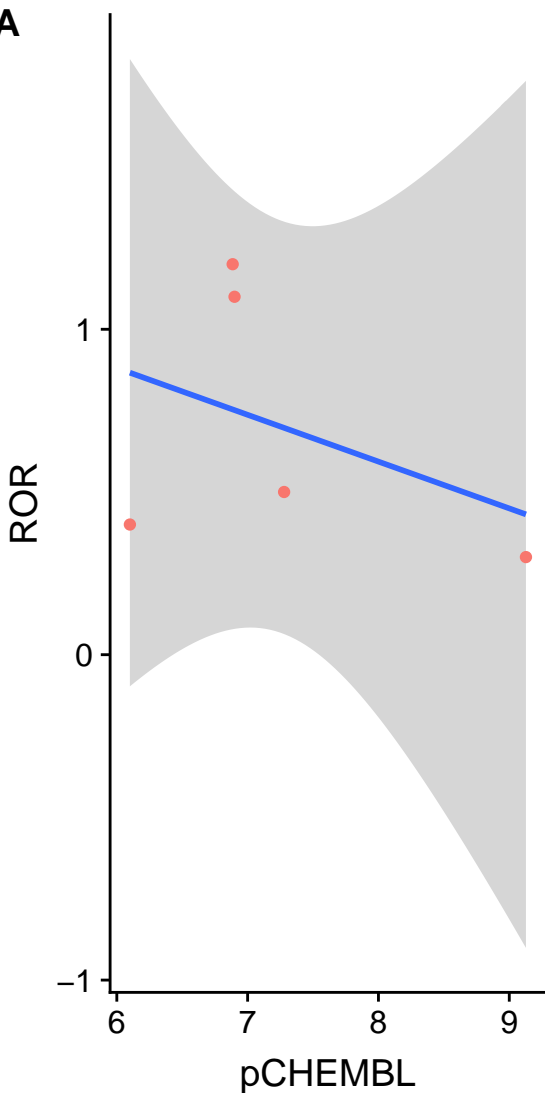
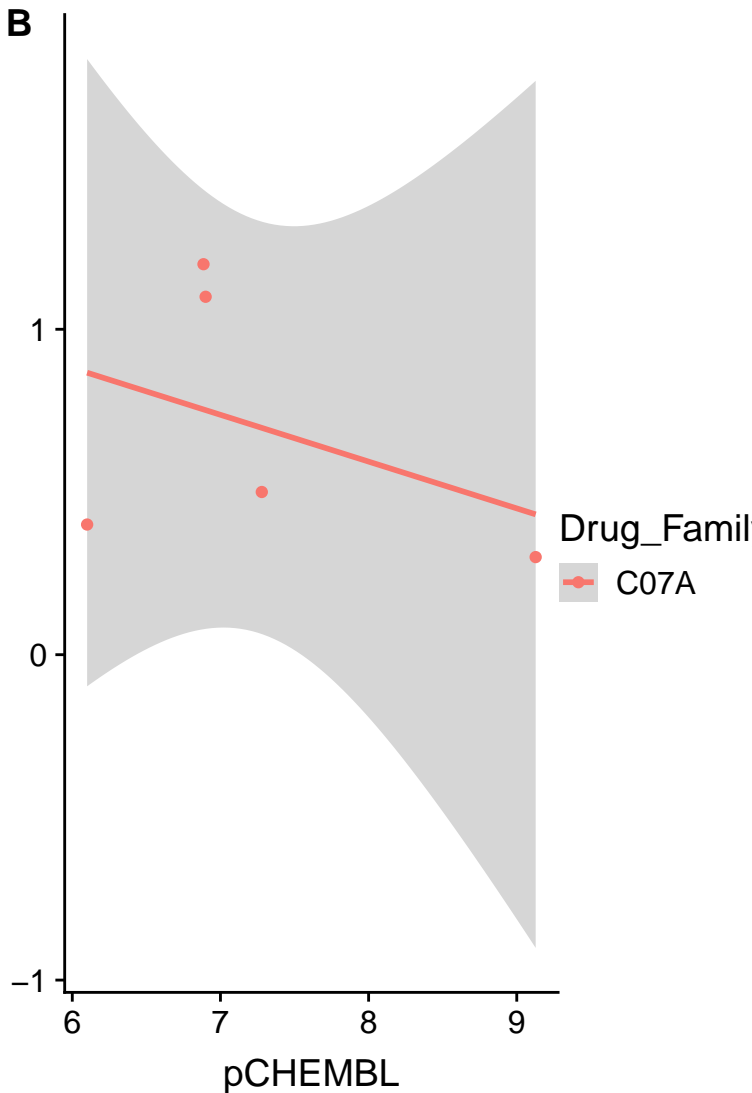


aggression ~ Adrenergic Beta1 receptor [Antagonist]

A



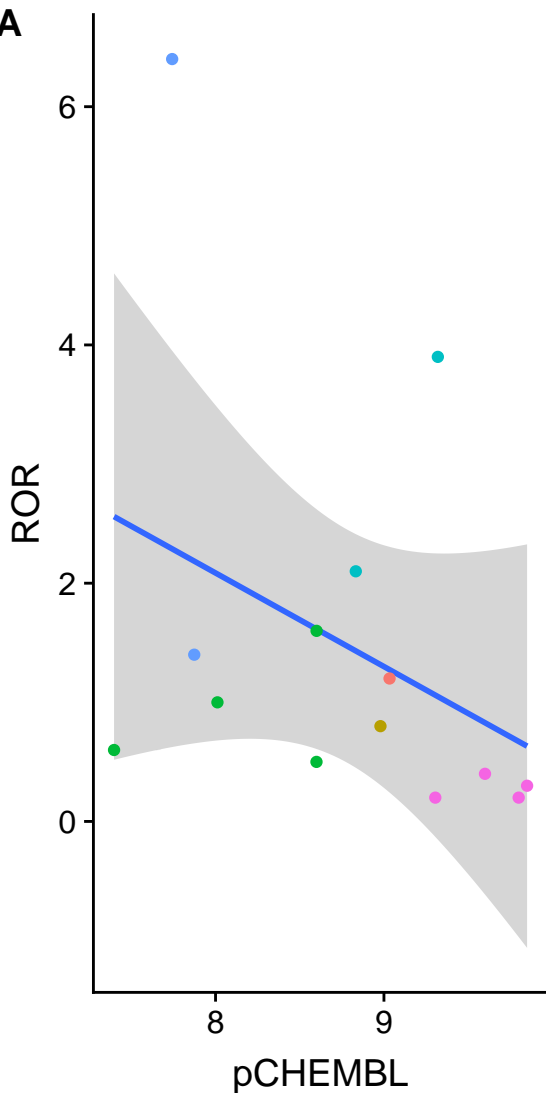
B



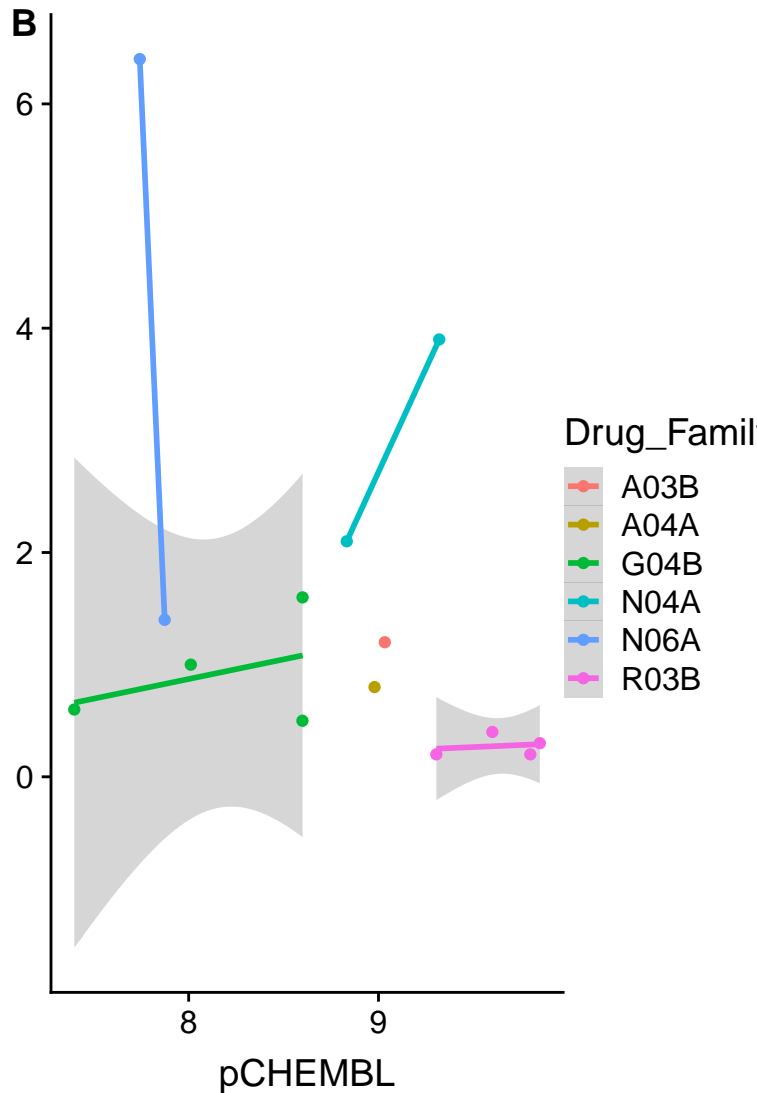
Intercept: 1.74 Slope: -0.14 SE: 0.2 p-value: 0.518279 Pearson: -0.5

aggression ~ Muscarinic M1 receptor [Antagonist]

A

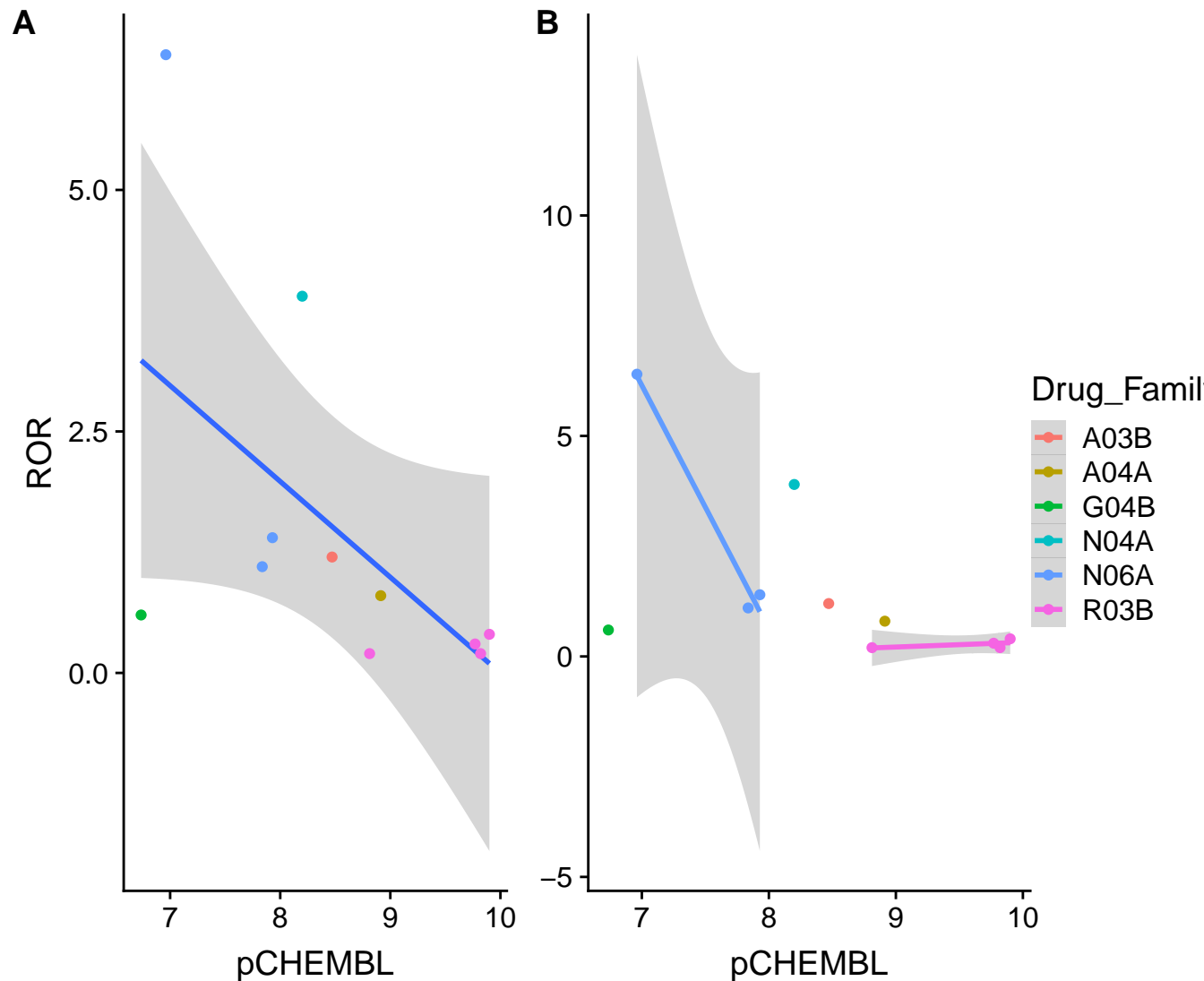


B



Intercept: 8.37 Slope: -0.79 SE: 0.59 p-value: 0.210632 Pearson: -0.45

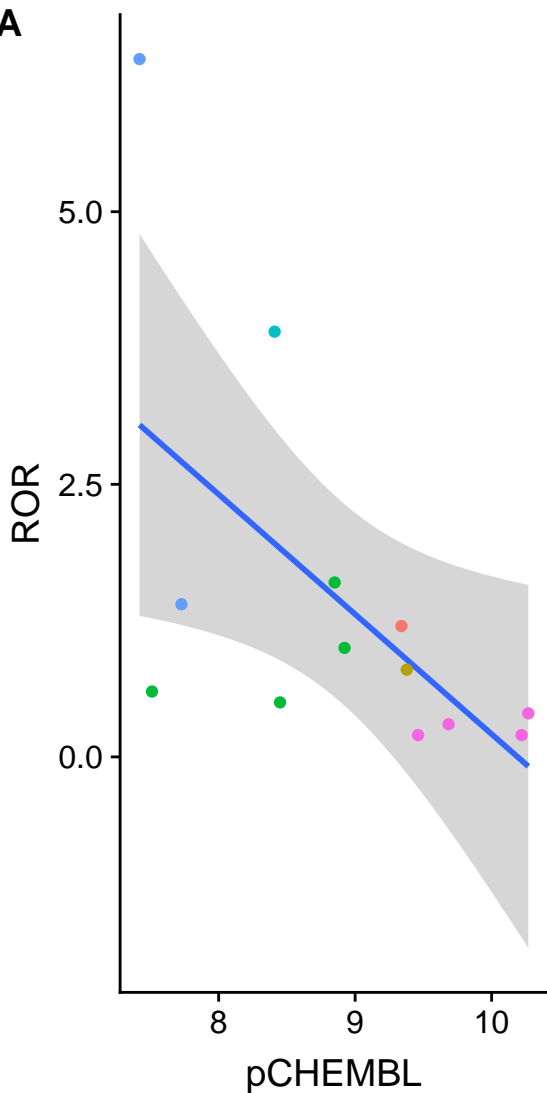
aggression ~ Muscarinic M2 receptor [Antagonist]



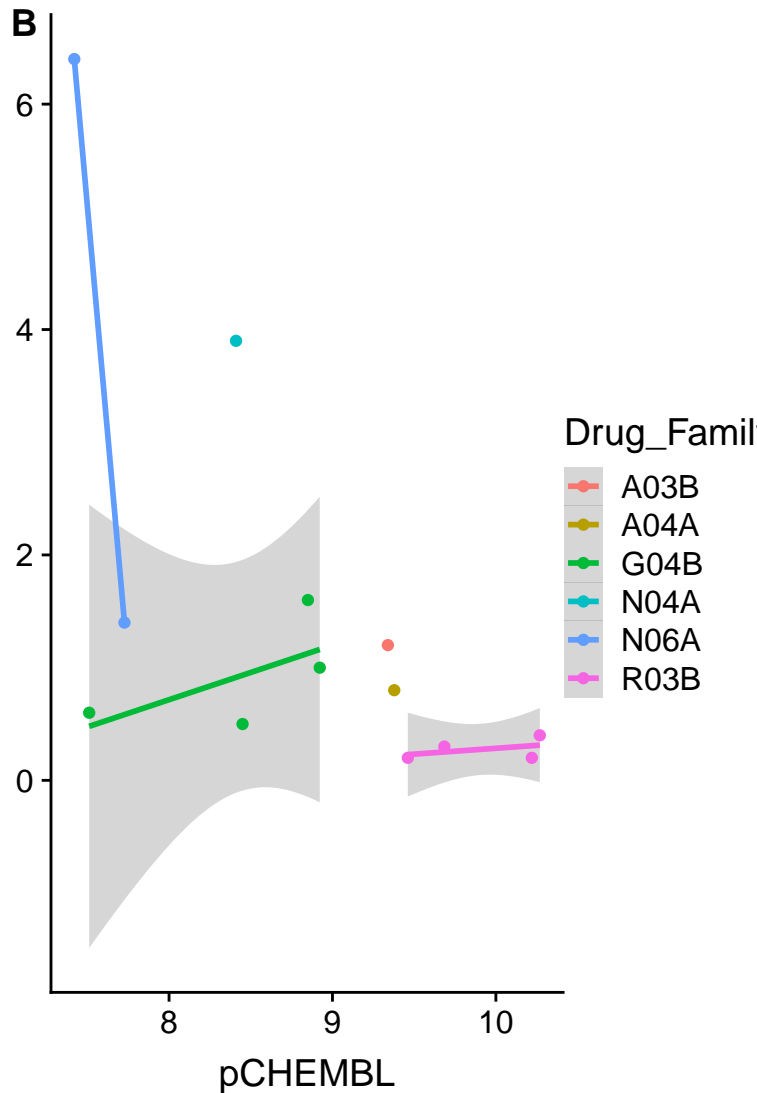
Intercept: 9.92 Slope: -0.99 SE: 0.49 p-value: 0.073177 Pearson: -0.99

aggression ~ Muscarinic M3 receptor [Antagonist]

A

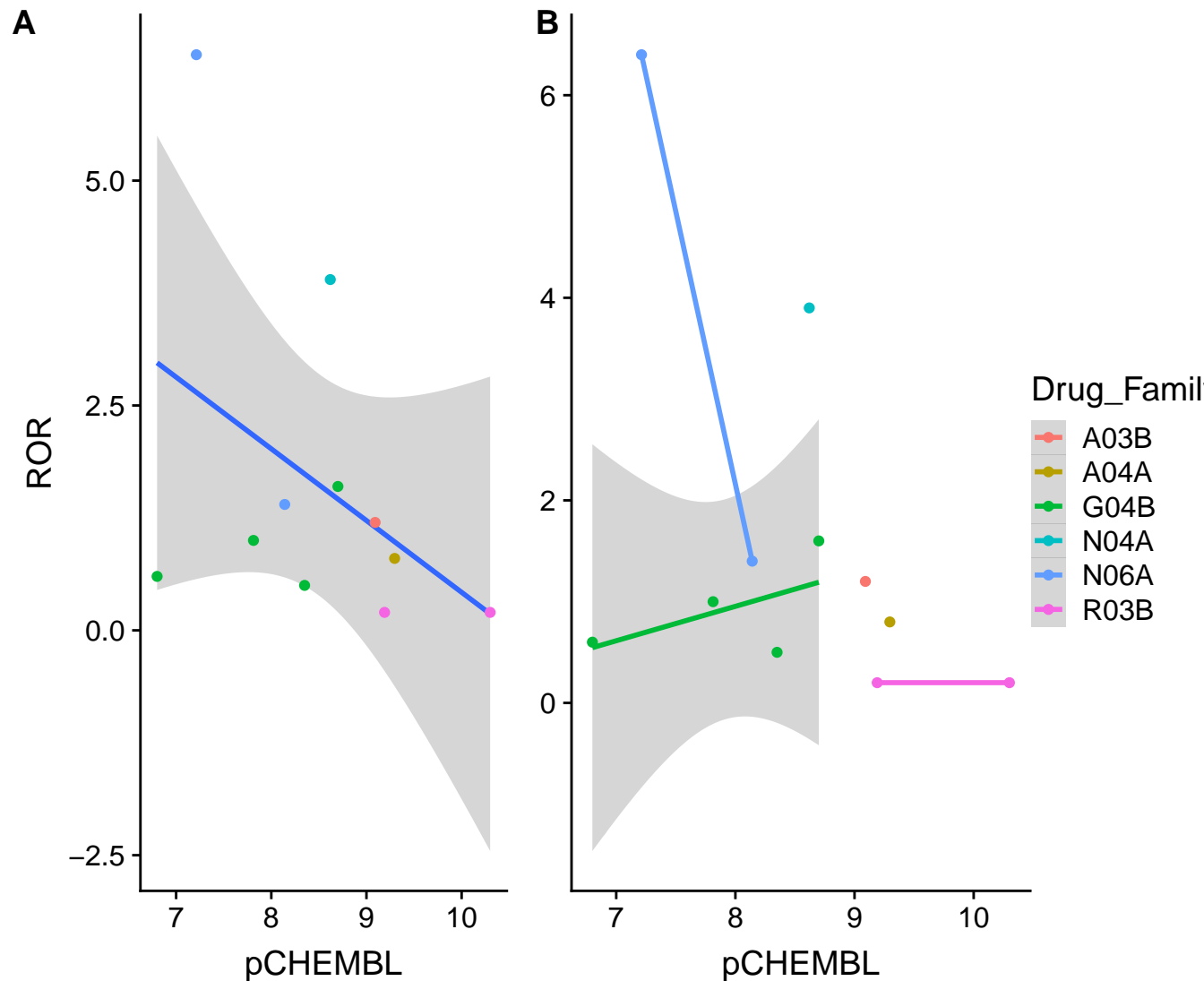


B



Intercept: 11.2 Slope: -1.1 SE: 0.46 p-value: 0.035327 Pearson: -0.4

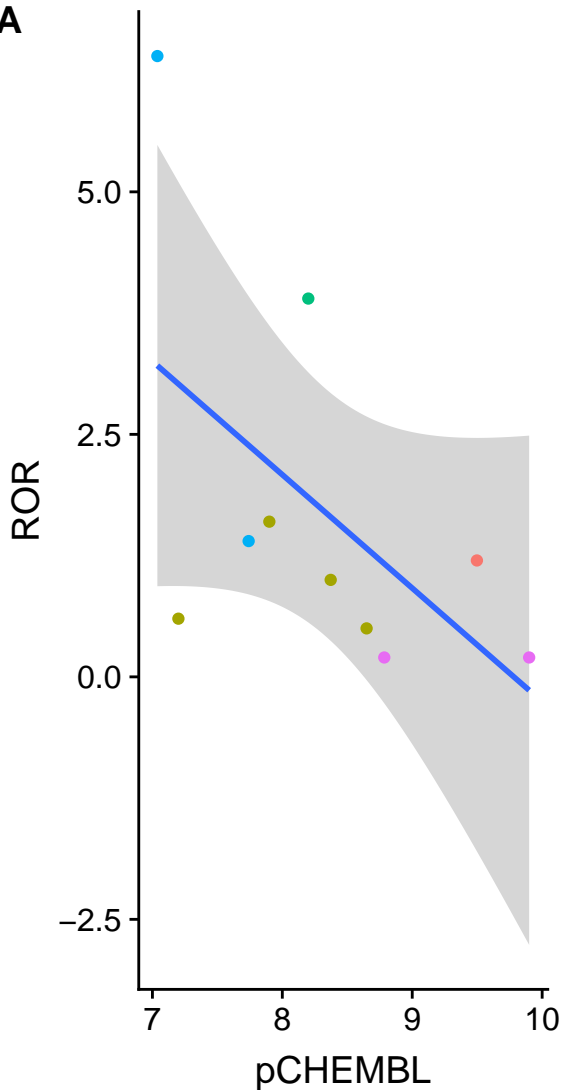
aggression ~ Muscarinic M4 receptor [Antagonist]



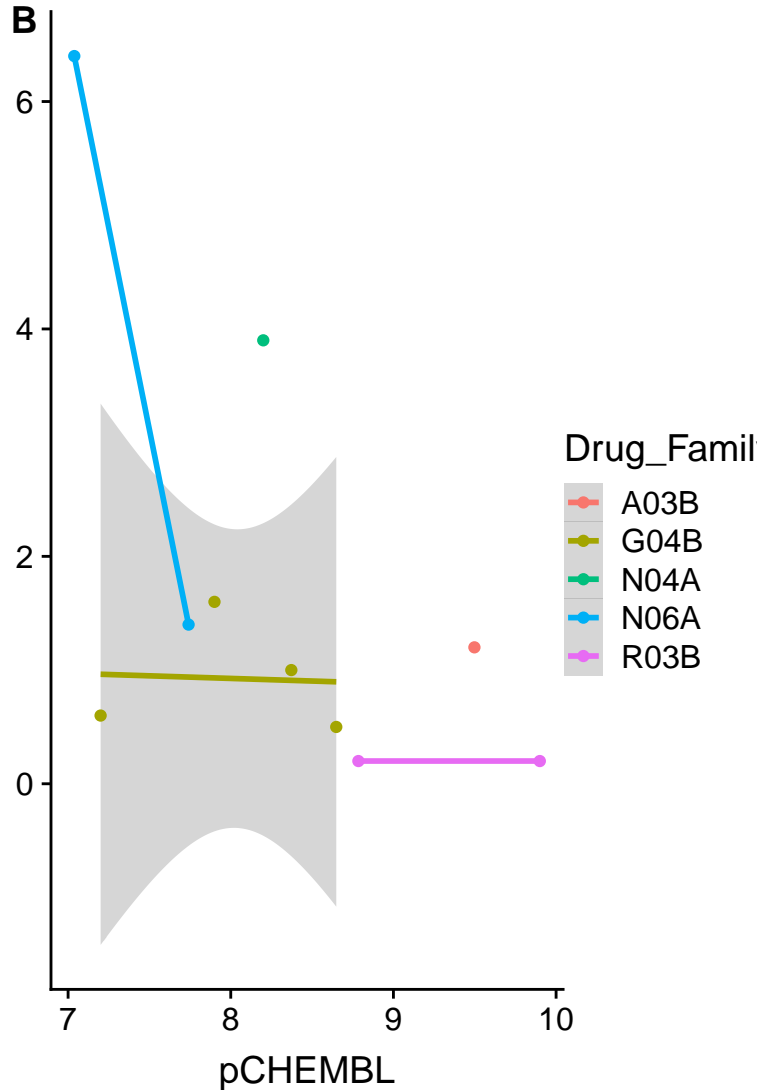
Intercept: 8.4 Slope: -0.8 SE: 0.57 p-value: 0.197514 Pearson: -0.4

aggression ~ Muscarinic M5 receptor [Antagonist]

A



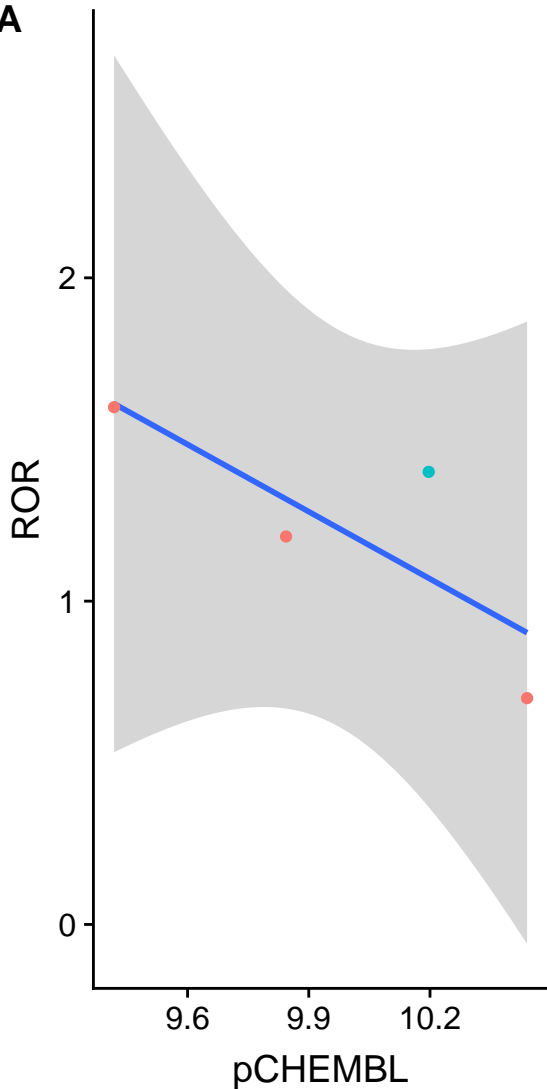
B



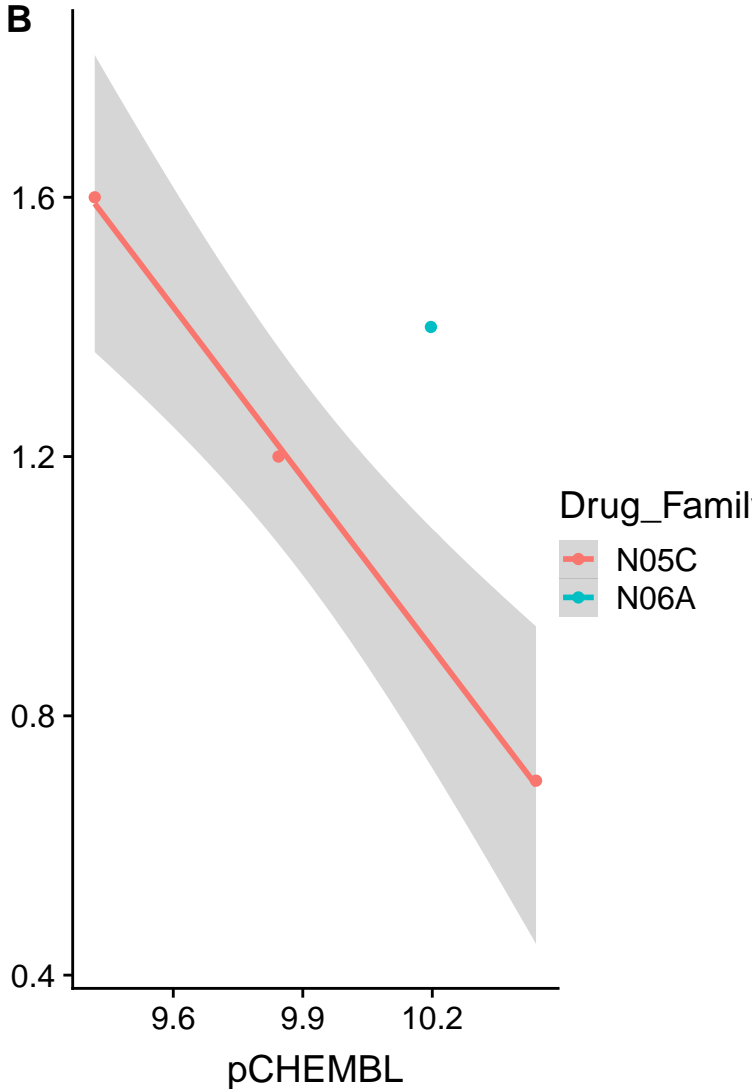
Intercept: 11.44 Slope: -1.17 SE: 0.63 p-value: 0.101882 Pearson: -0.45

aggression ~ Melatonin receptor [Agonist]

A

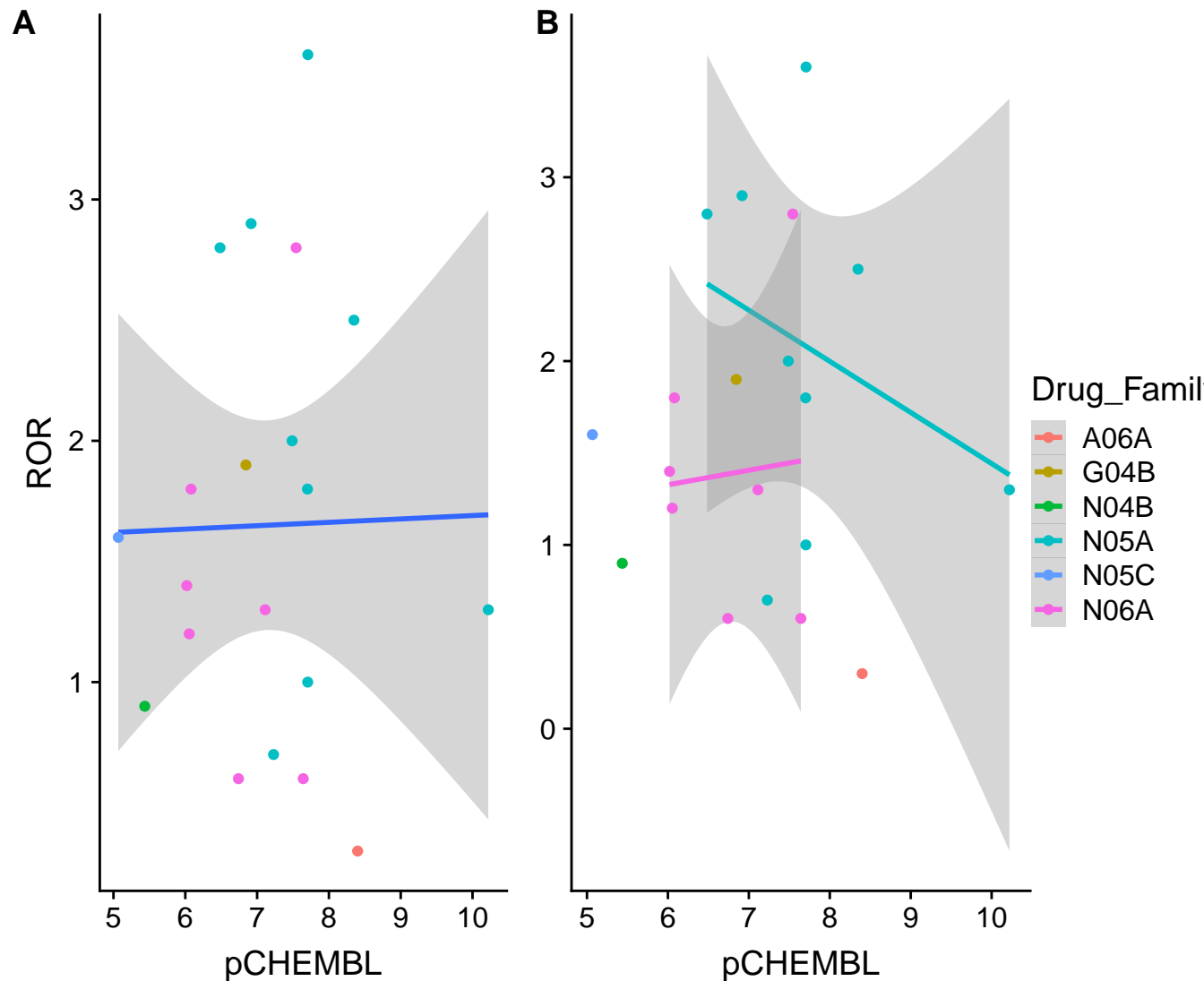


B



Intercept: 8.14 Slope: -0.69 SE: 0.37 p-value: 0.202152 Pearson: -0.45

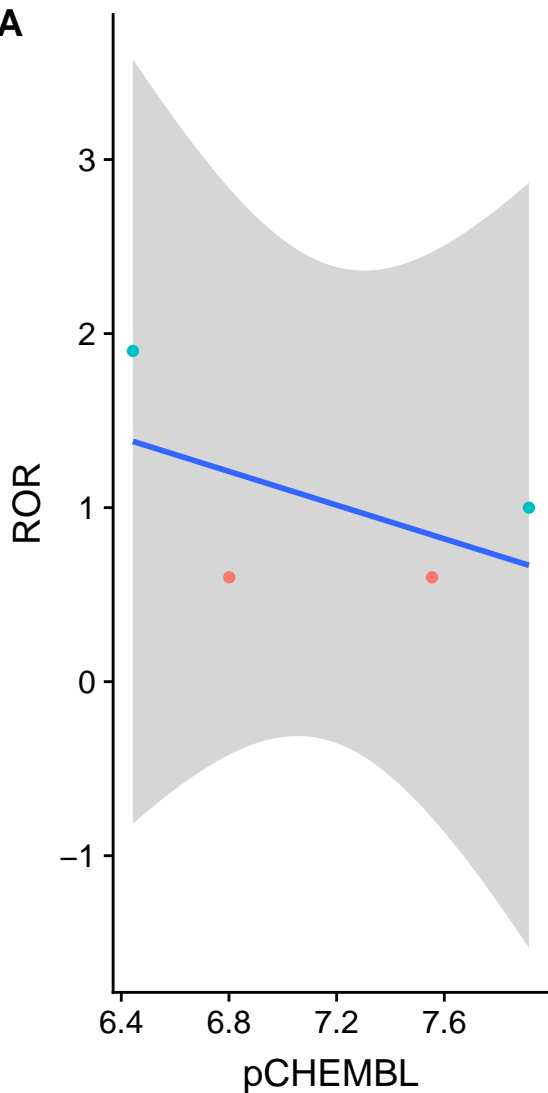
aggression ~ Serotonin 5-HT2 receptor [Antagonist]



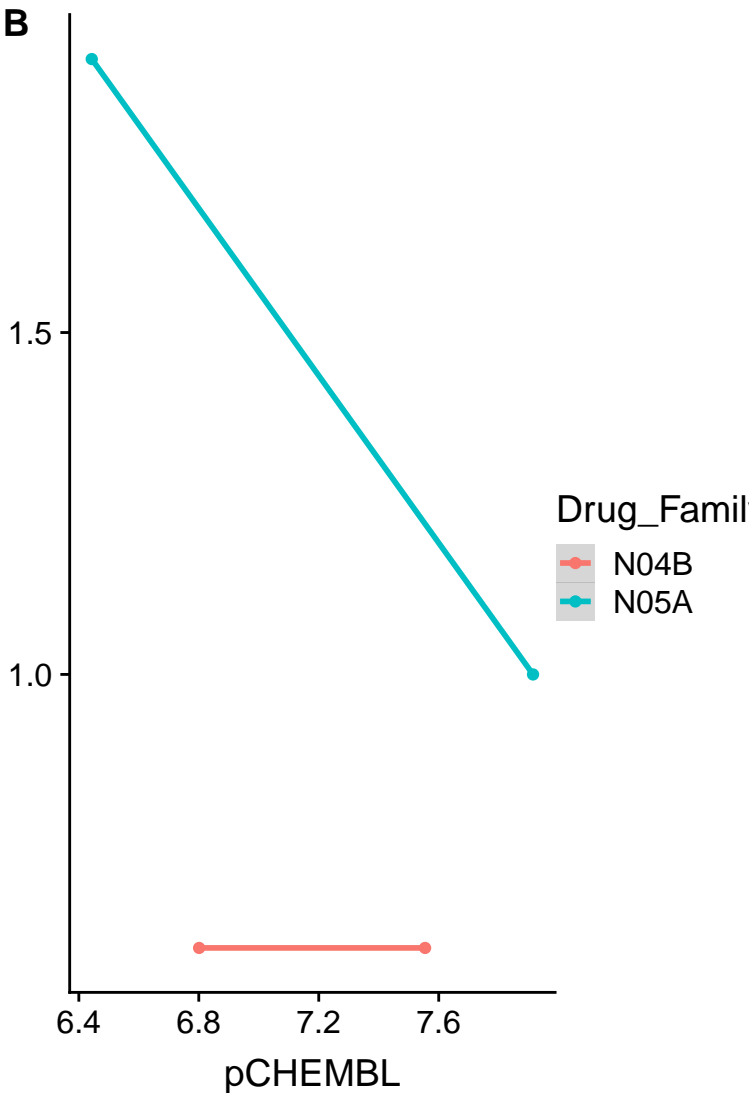
Intercept: 1.55 Slope: 0.01 SE: 0.18 p-value: 0.939797 Pearson: 0.0

aggression ~ Serotonin 5-HT2 receptor [Partial Agonist]

A

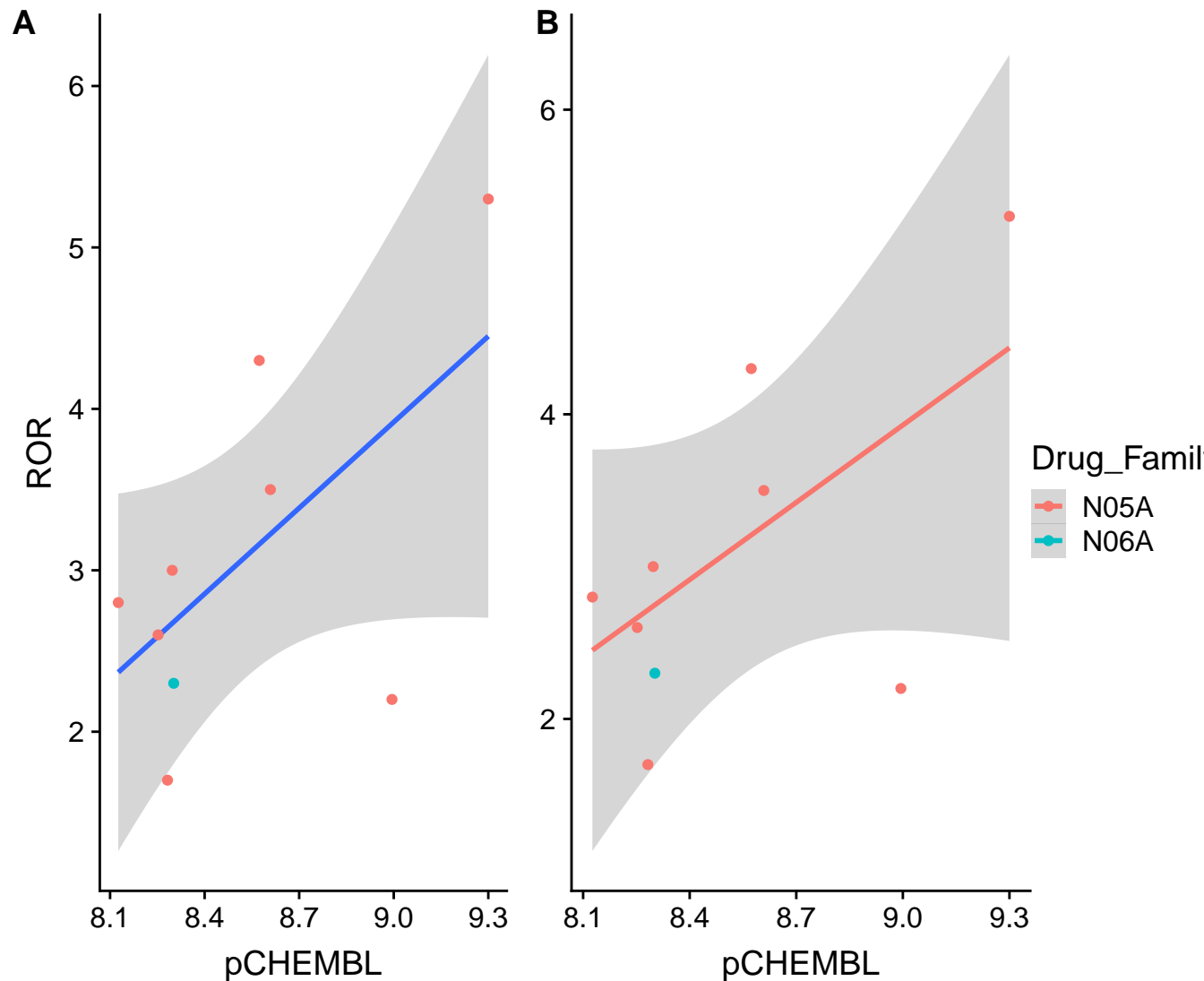


B



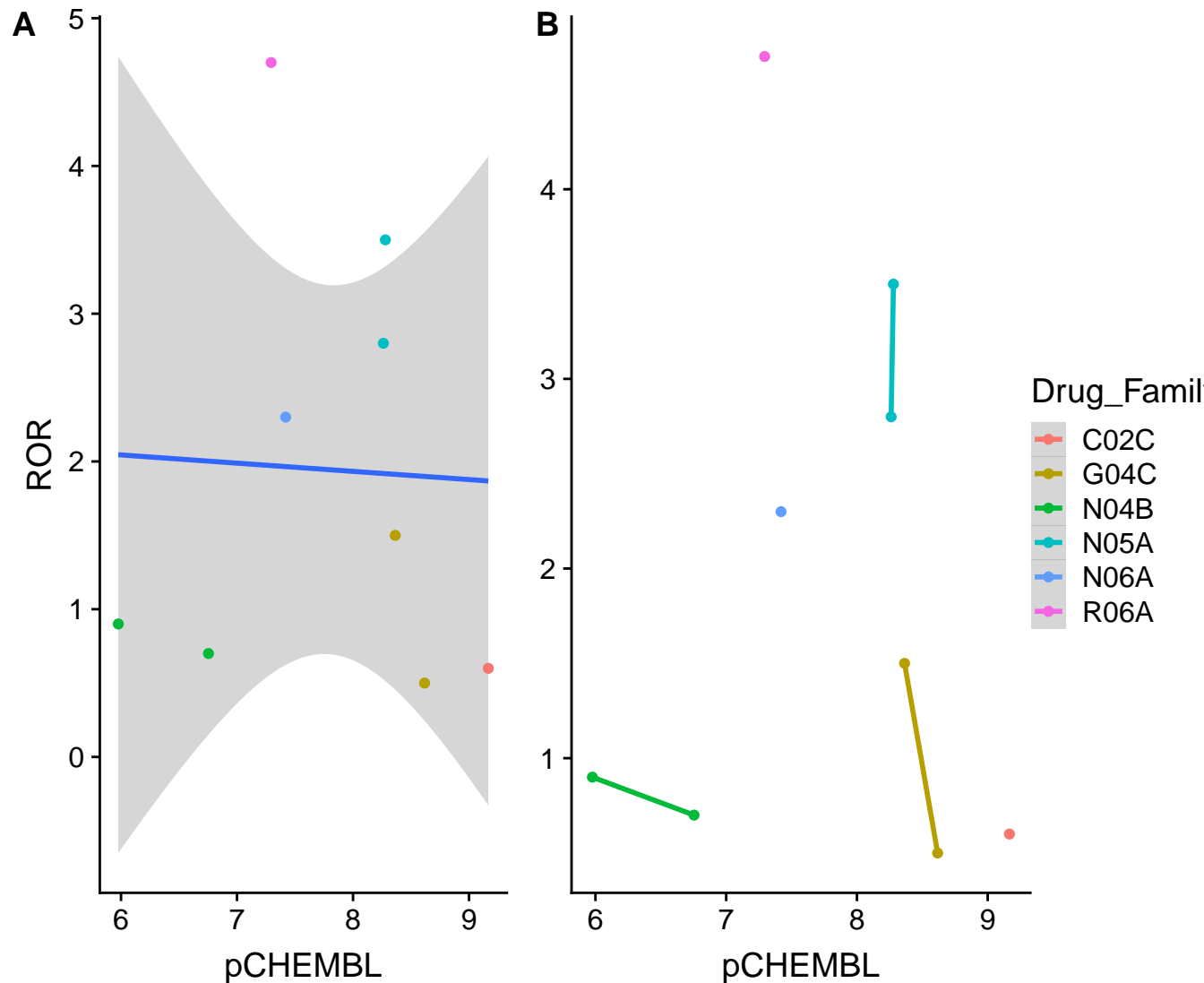
Intercept: 4.5 Slope: -0.48 SE: 0.54 p-value: 0.467187 Pearson: -0.9

aggression ~ Serotonin 5-HT2 receptor [Inverse Agonist]



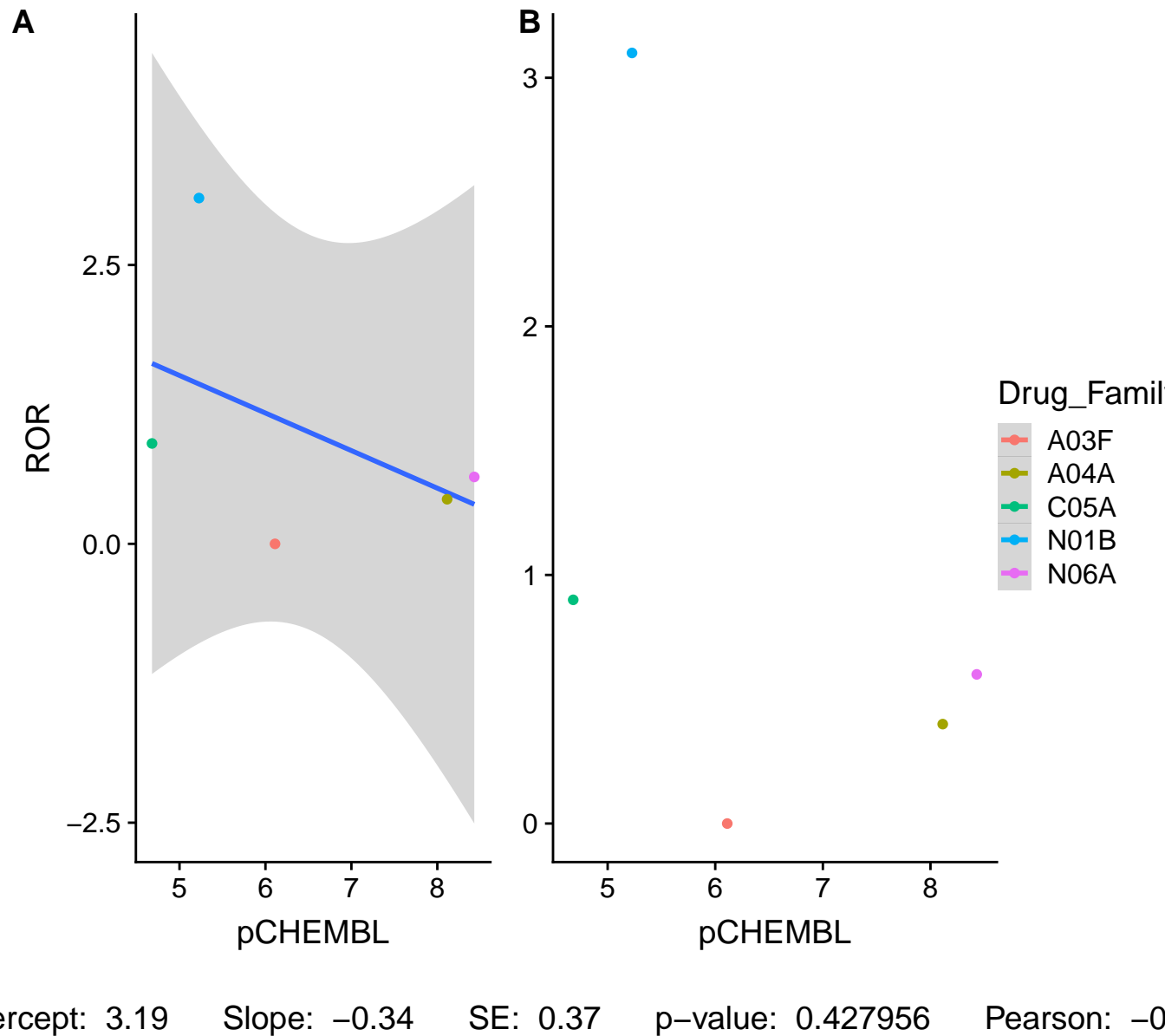
Intercept: -12.04 Slope: 1.77 SE: 0.86 p-value: 0.078233 Pearson: 0

aggression ~ Adrenergic Alpha1 receptor [Antagonist]



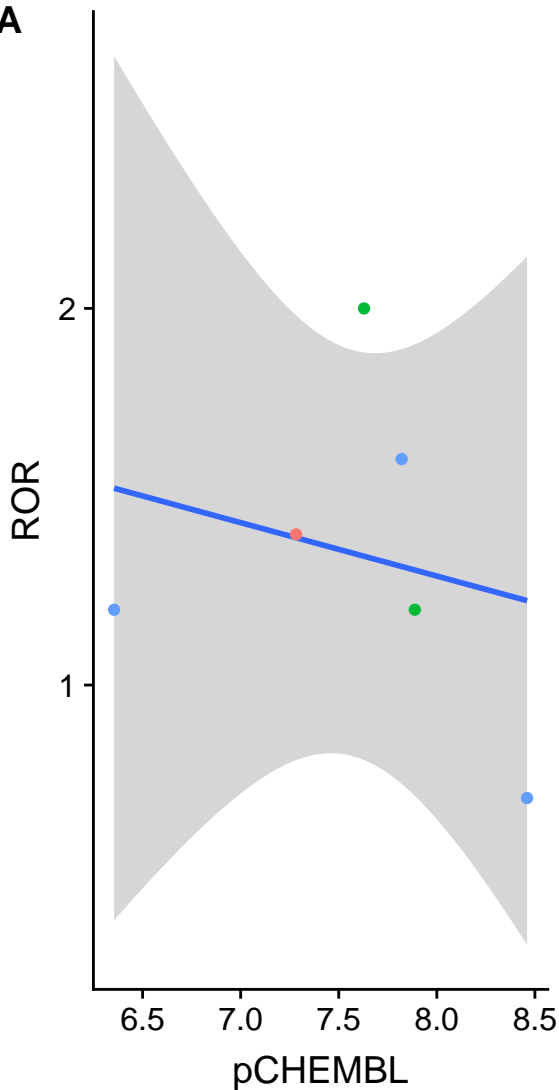
Intercept: 2.38 Slope: -0.06 SE: 0.56 p-value: 0.923199 Pearson: -0

aggression ~ Serotonin 5-HT3 receptor [Antagonist]

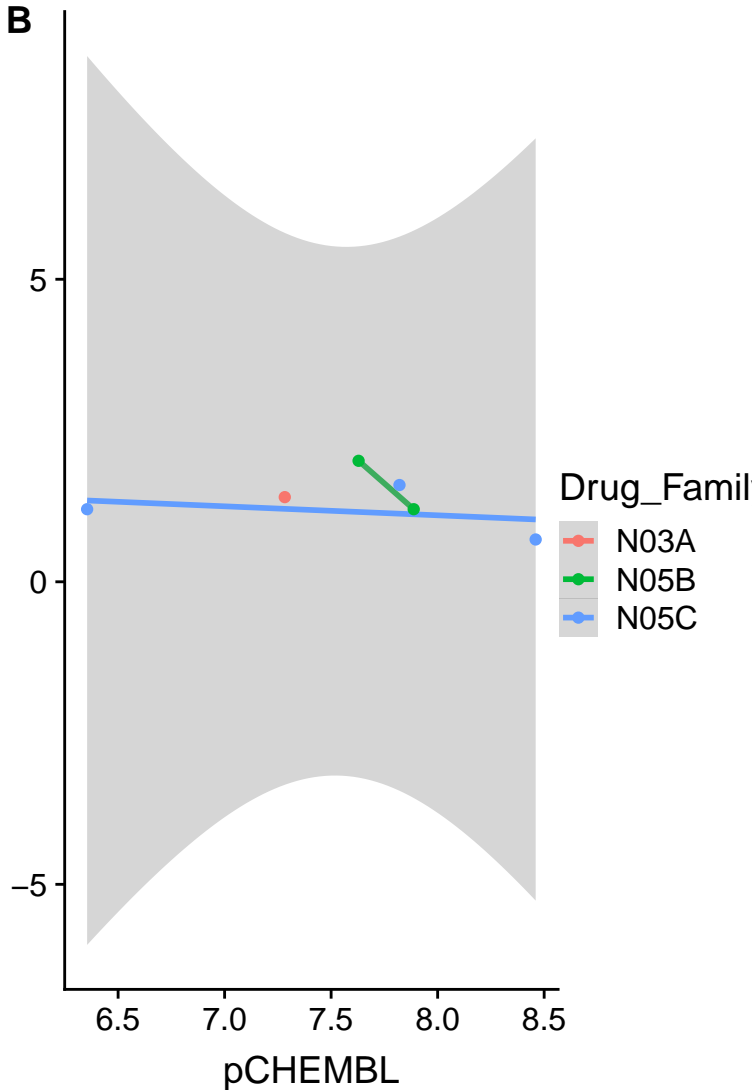


aggression ~ GABA A receptor [Agonist]

A



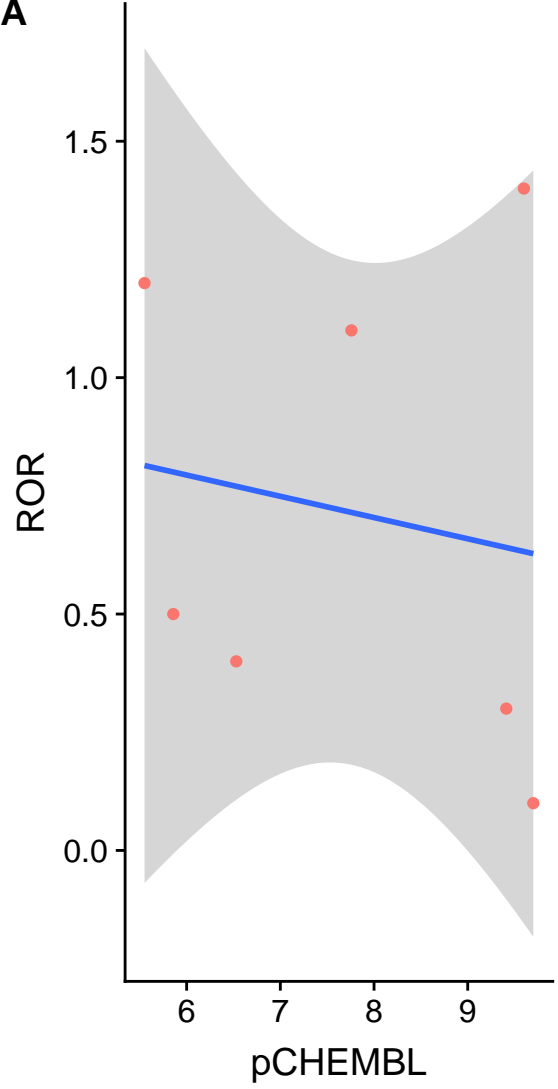
B



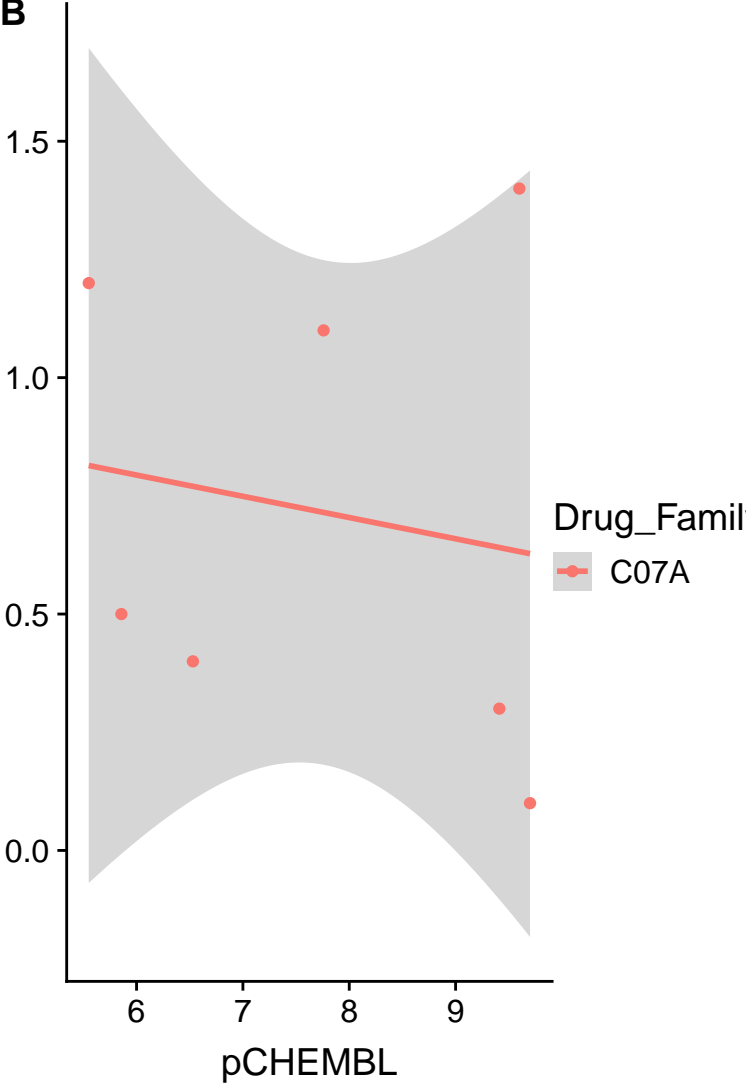
Intercept: 2.42 Slope: -0.14 SE: 0.3 p-value: 0.660595 Pearson: -0.1

aggression ~ Adrenergic Beta2 receptor [Antagonist]

A



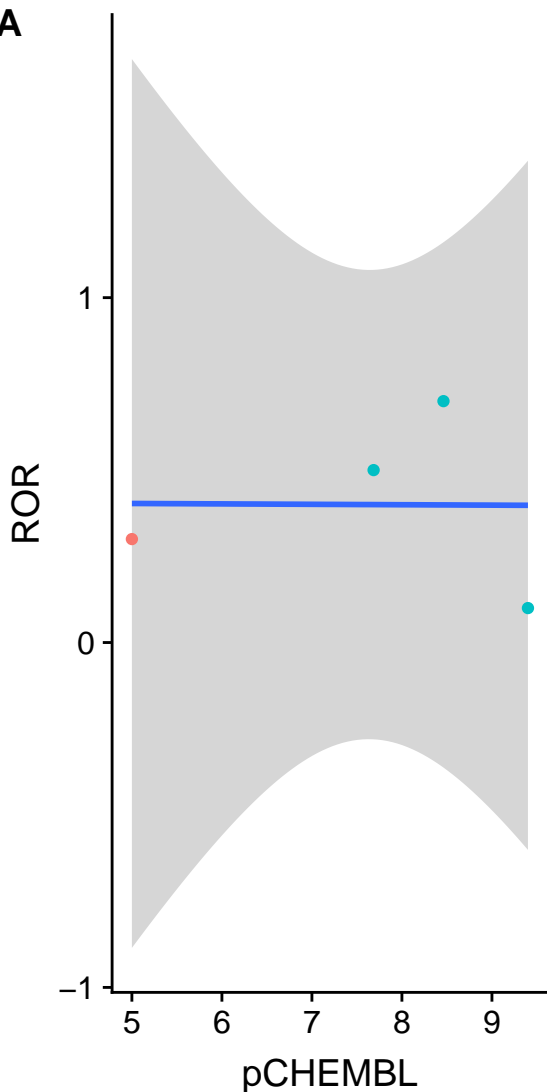
B



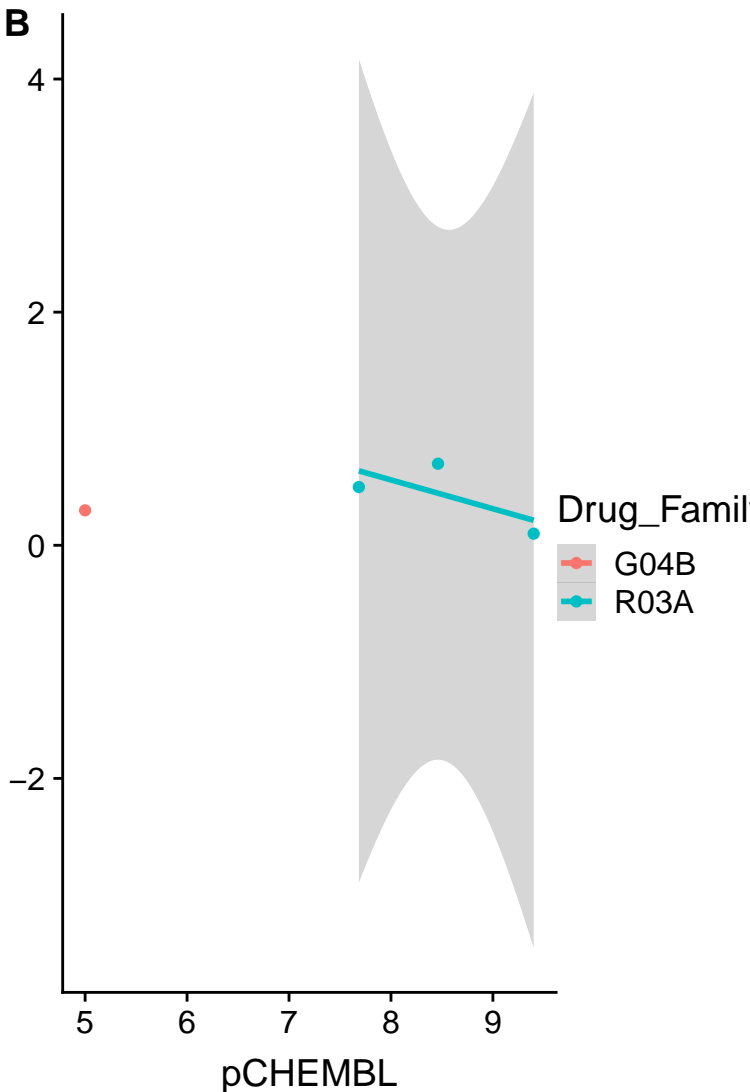
Intercept: 1.06 Slope: -0.04 SE: 0.12 p-value: 0.730132 Pearson: -0.1

aggression ~ Adrenergic Beta2 receptor [Agonist]

A



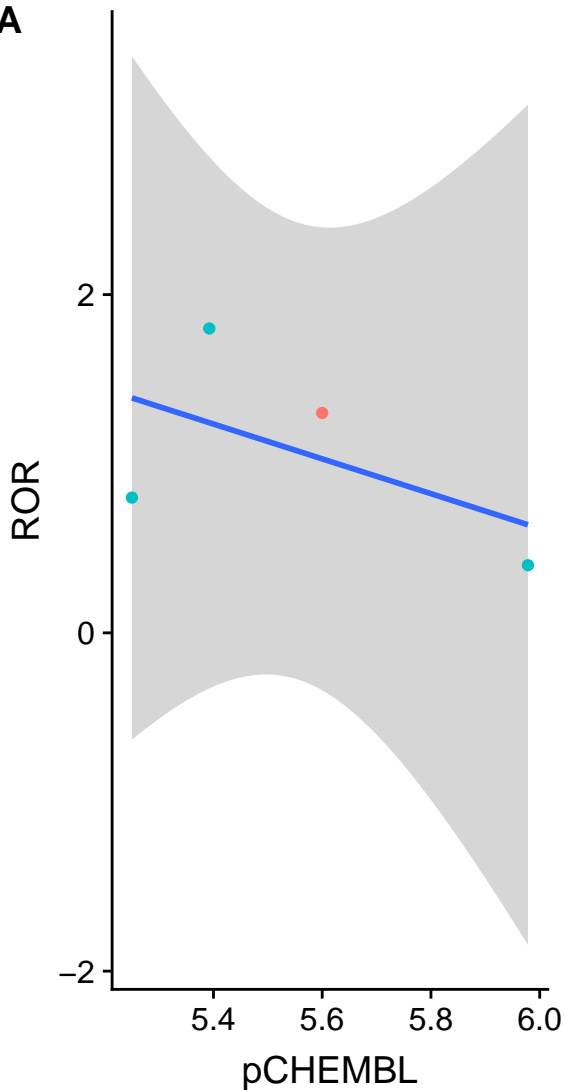
B



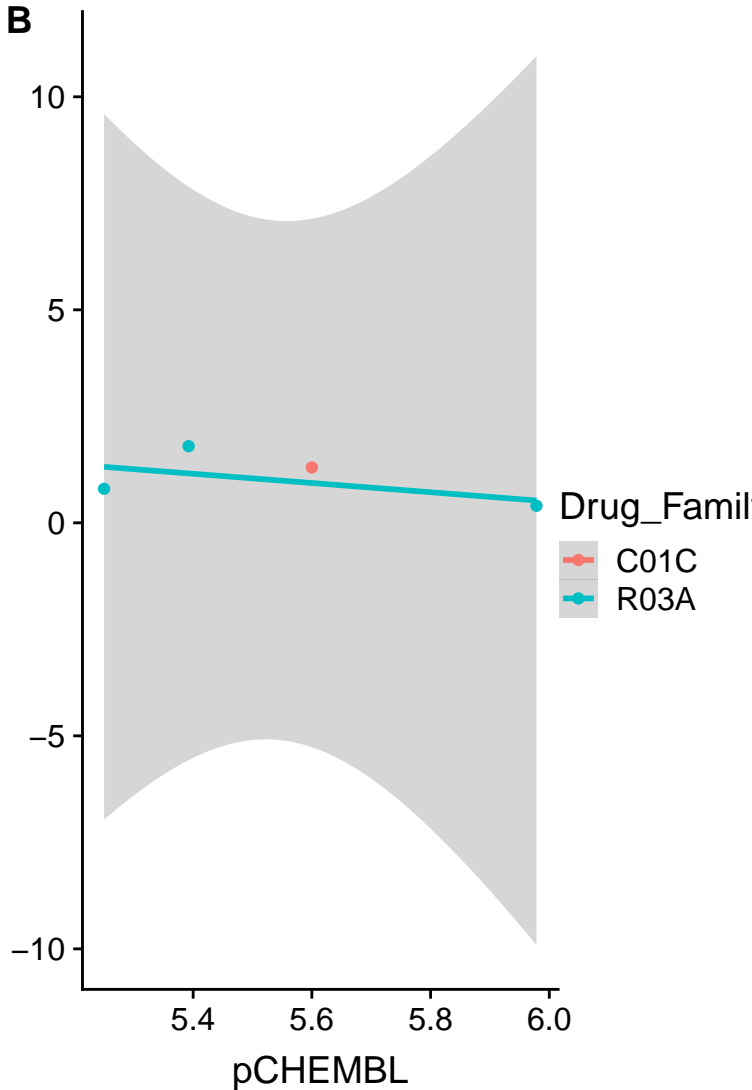
Intercept: 0.41 Slope: 0 SE: 0.1 p-value: 0.991153 Pearson: -0.01

aggression ~ Adrenergic Beta2 receptor [Partial Agonist]

A

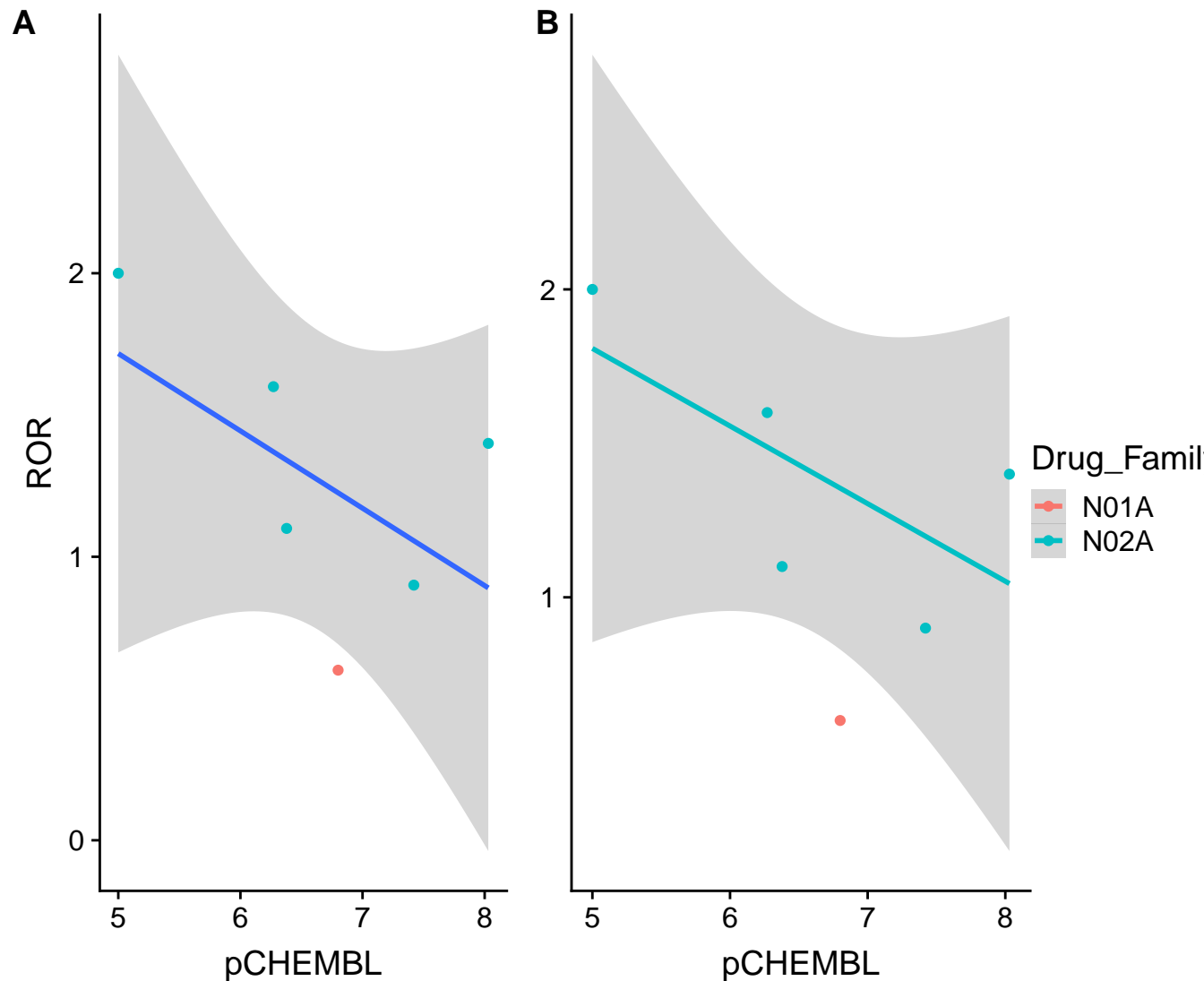


B



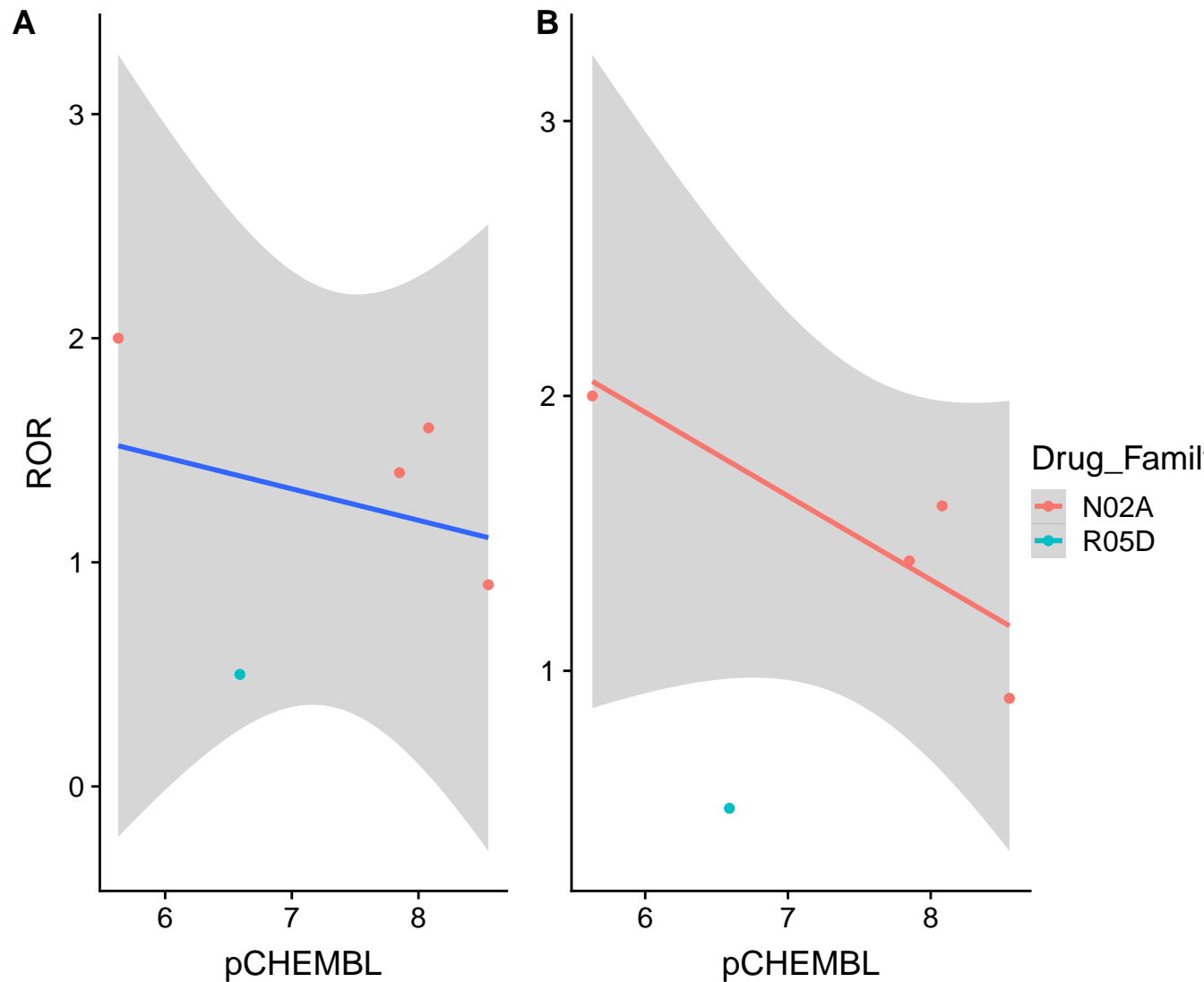
Intercept: 6.8 Slope: -1.03 SE: 1.15 p-value: 0.463421 Pearson: -0.9

aggression ~ Delta opioid receptor [Agonist]



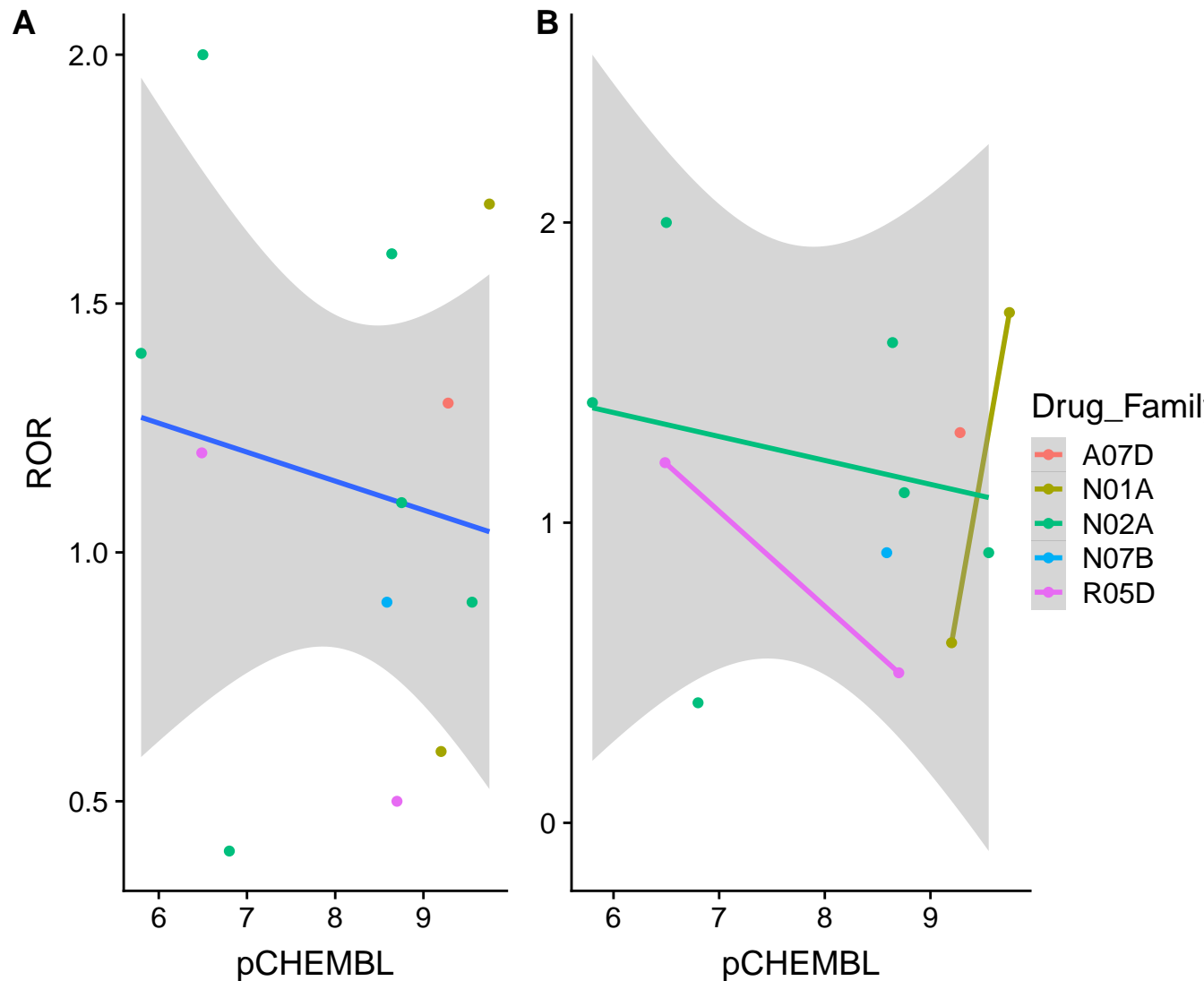
Intercept: 3.08 Slope: -0.27 SE: 0.2 p-value: 0.242725 Pearson: -0.4

aggression ~ Kappa opioid receptor [Agonist]



Intercept: 2.31 Slope: -0.14 SE: 0.27 p-value: 0.640966 Pearson: -0.14

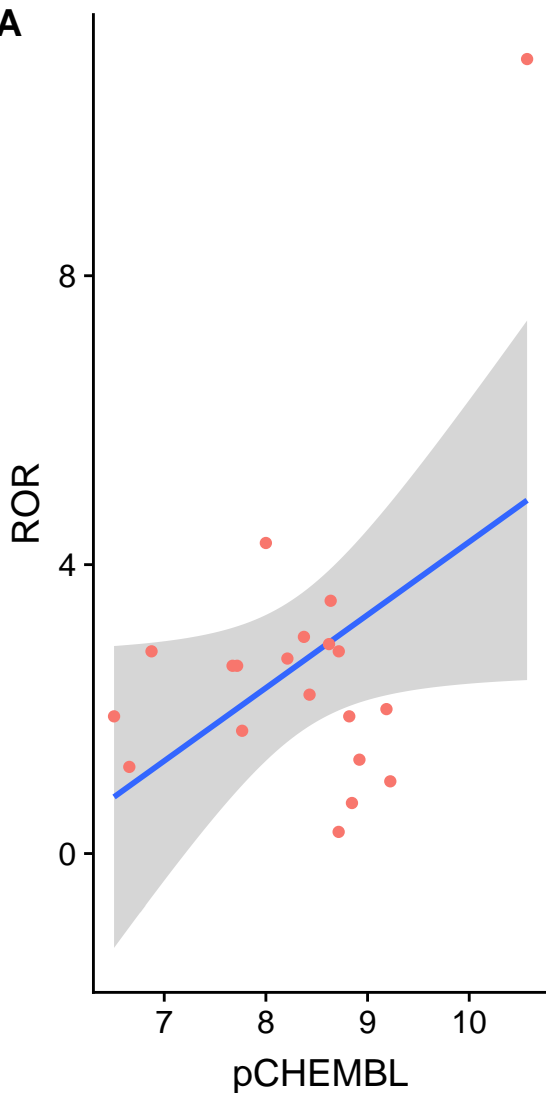
aggression ~ Mu opioid receptor [Agonist]



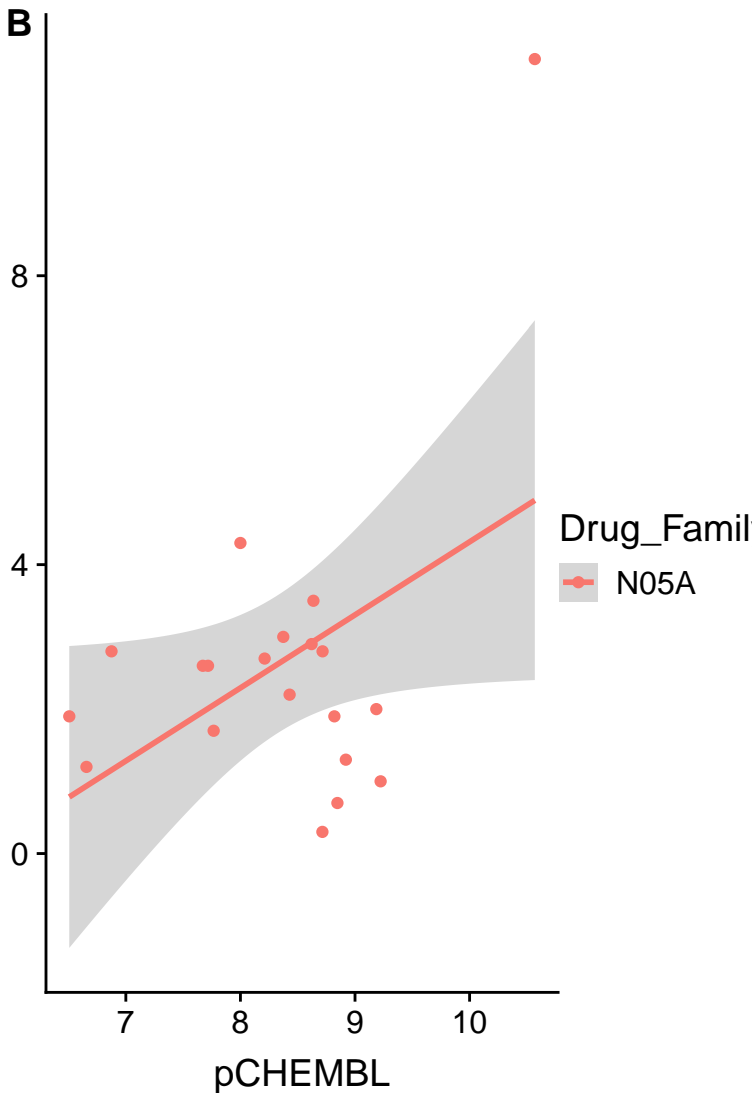
Intercept: 1.61 Slope: -0.06 SE: 0.11 p-value: 0.617506 Pearson: -0.1

aggression ~ Dopamine D2 receptor [Antagonist]

A



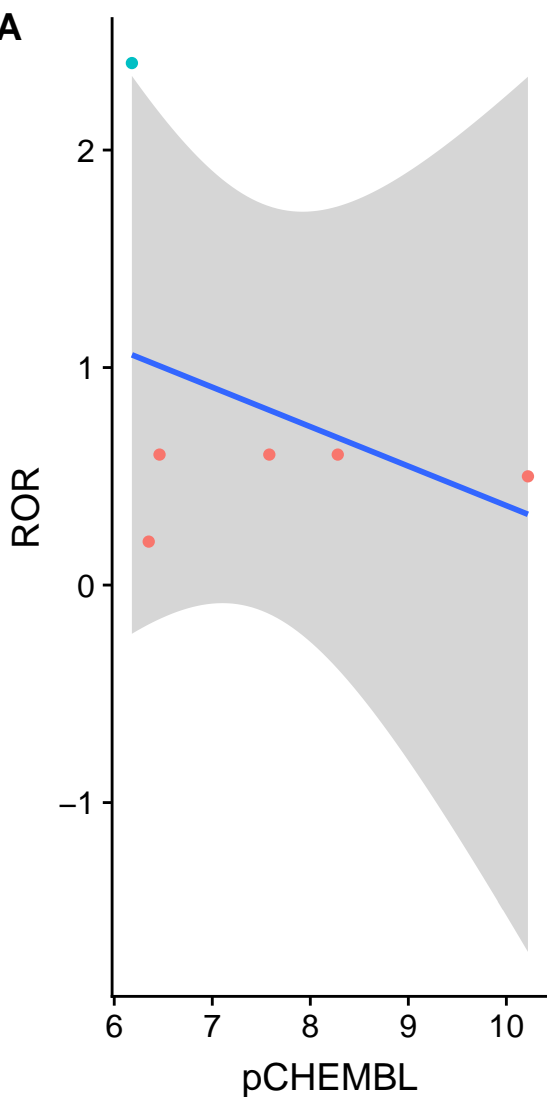
B



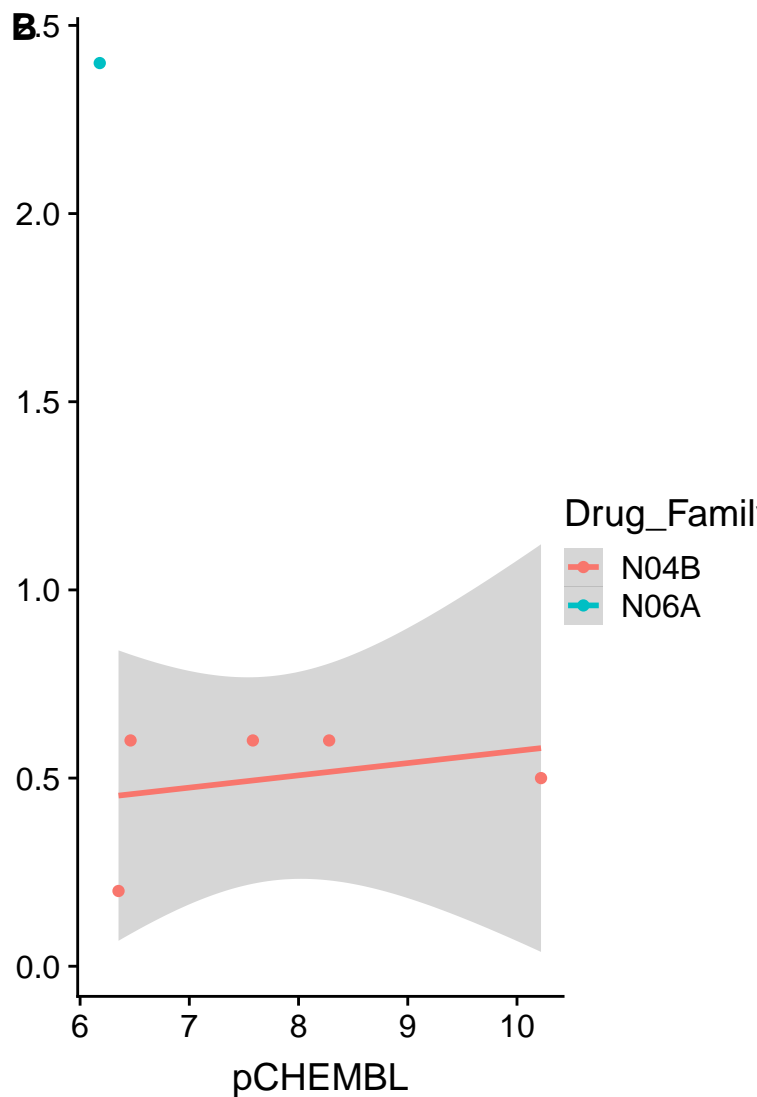
Intercept: -5.79 Slope: 1.01 SE: 0.49 p-value: 0.05256 Pearson: 0.4

aggression ~ Dopamine D2 receptor [Agonist]

A



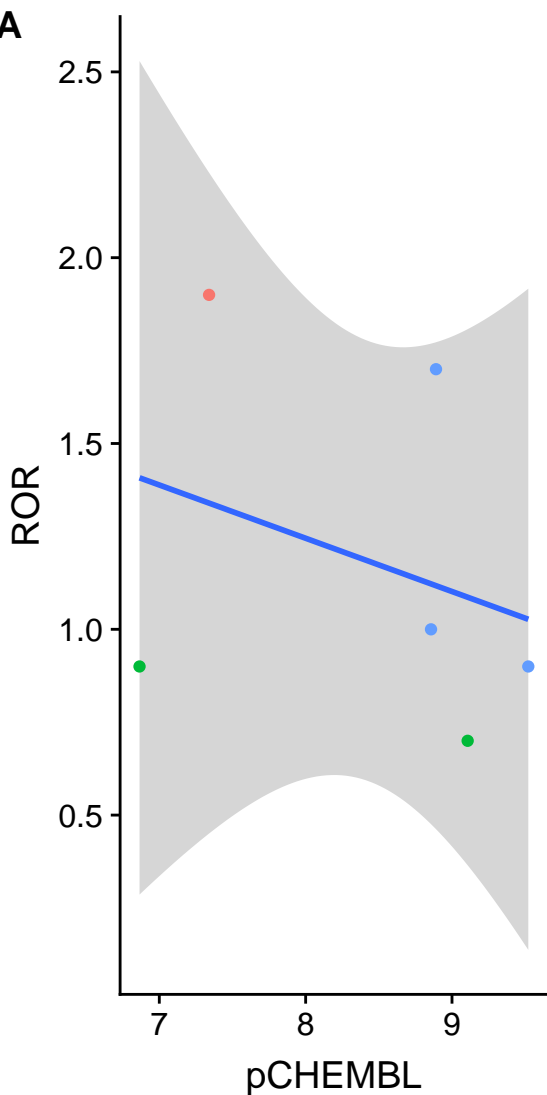
B



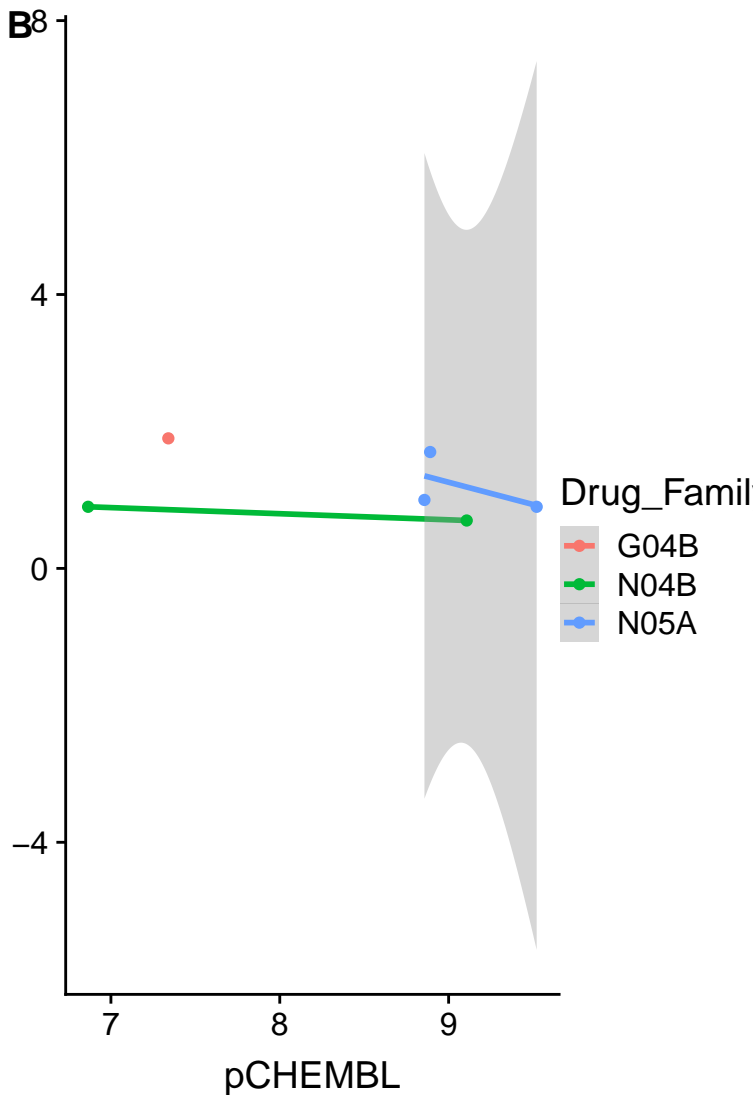
Intercept: 2.18 Slope: -0.18 SE: 0.24 p-value: 0.486379 Pearson: -0.18

aggression ~ Dopamine D2 receptor [Partial Agonist]

A



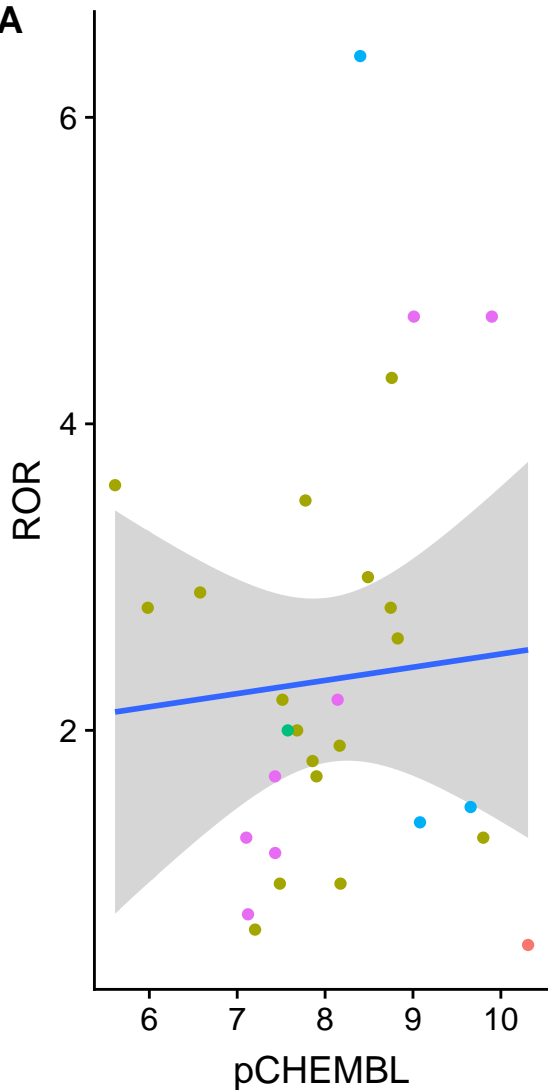
B



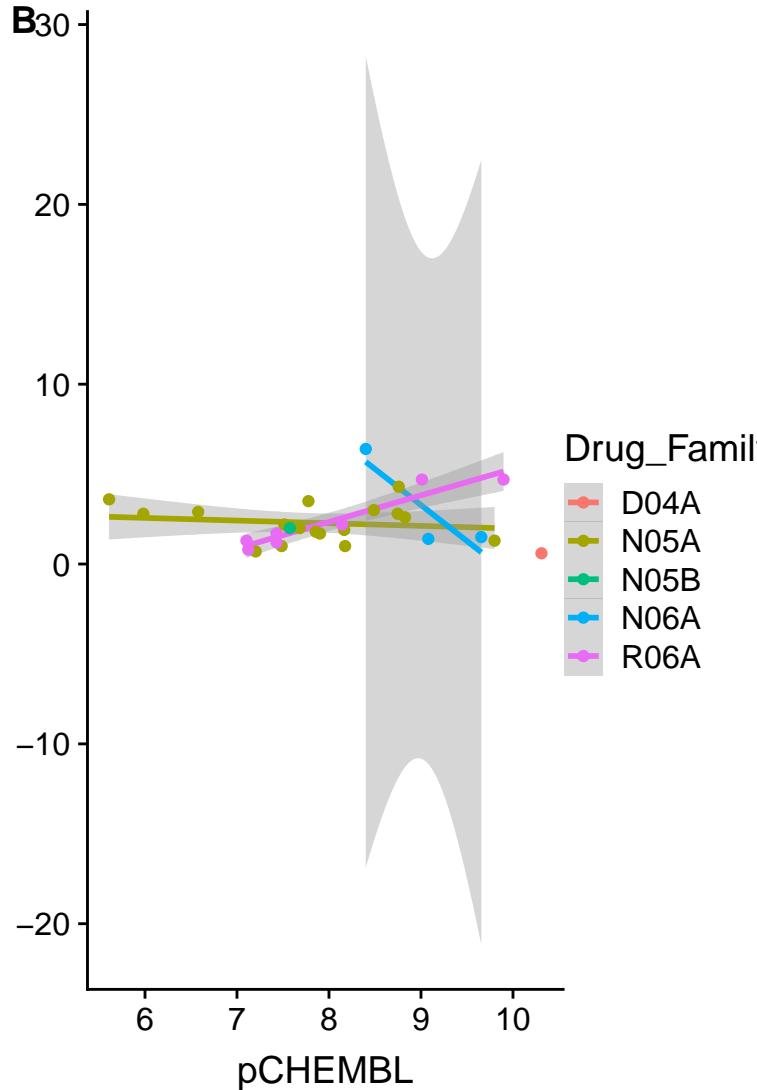
Intercept: 2.39 Slope: -0.14 SE: 0.22 p-value: 0.548821 Pearson: -0.14

aggression ~ Histamine H1 receptor [Antagonist]

A



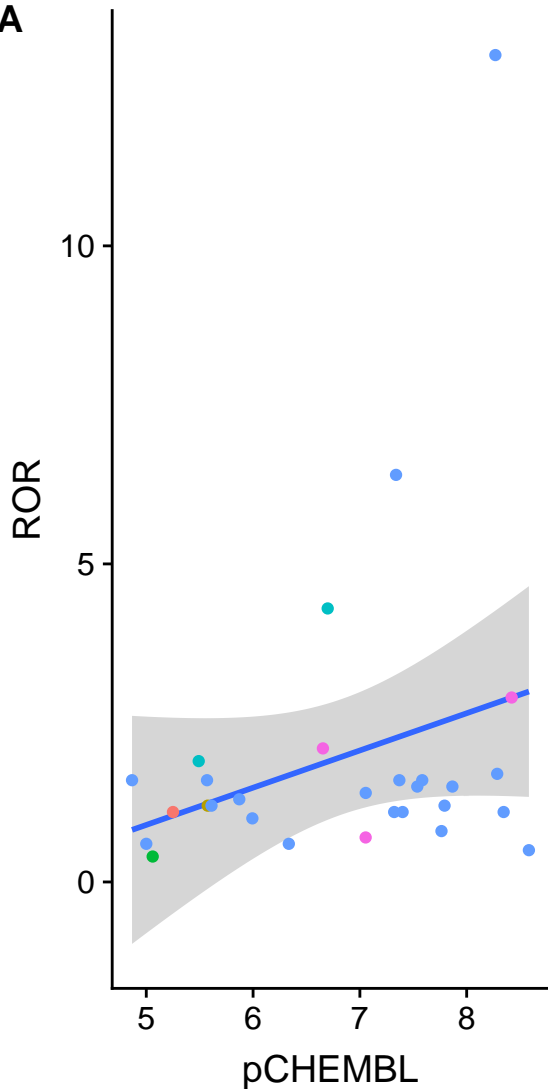
B



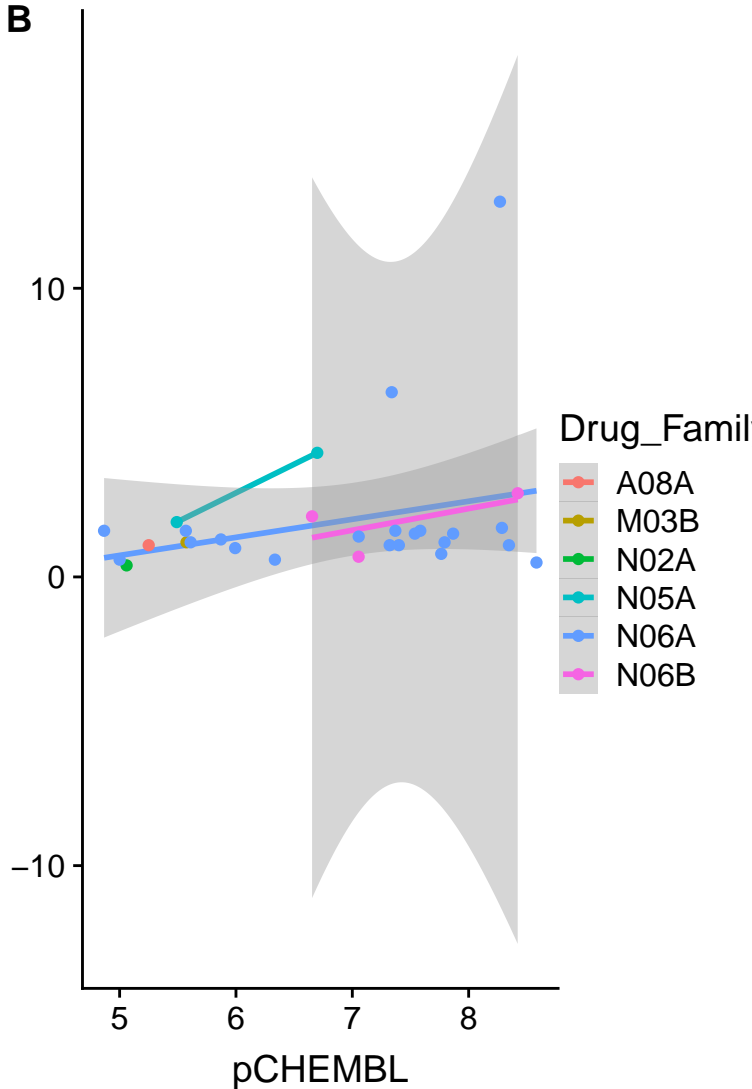
Intercept: 1.64 Slope: 0.09 SE: 0.24 p-value: 0.721158 Pearson: 0.0

aggression ~ Norepinephrine transporter [Antagonist]

A



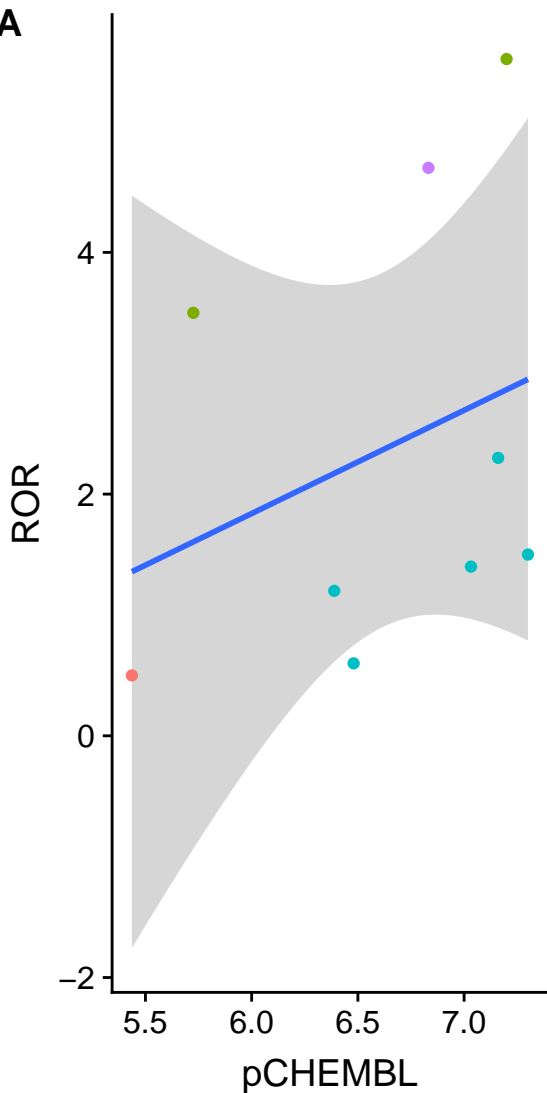
B



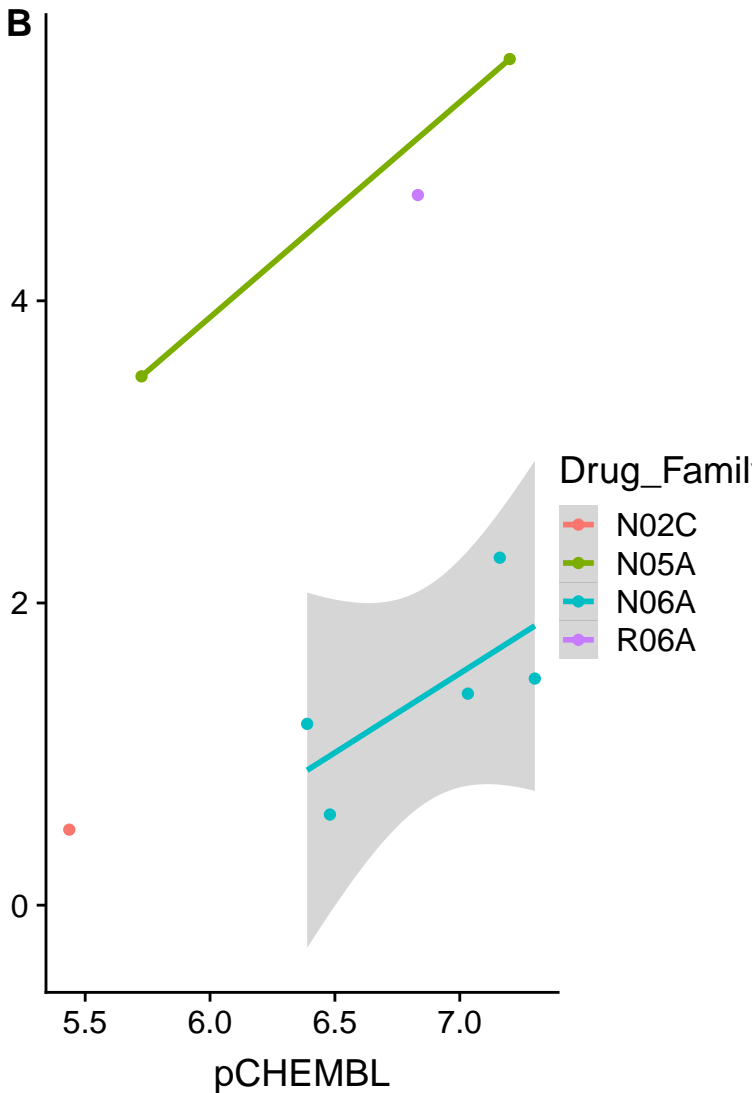
Intercept: -2.03 Slope: 0.59 SE: 0.38 p-value: 0.139466 Pearson: 0.38

aggression ~ Serotonin 5-HT6 receptor [Antagonist]

A

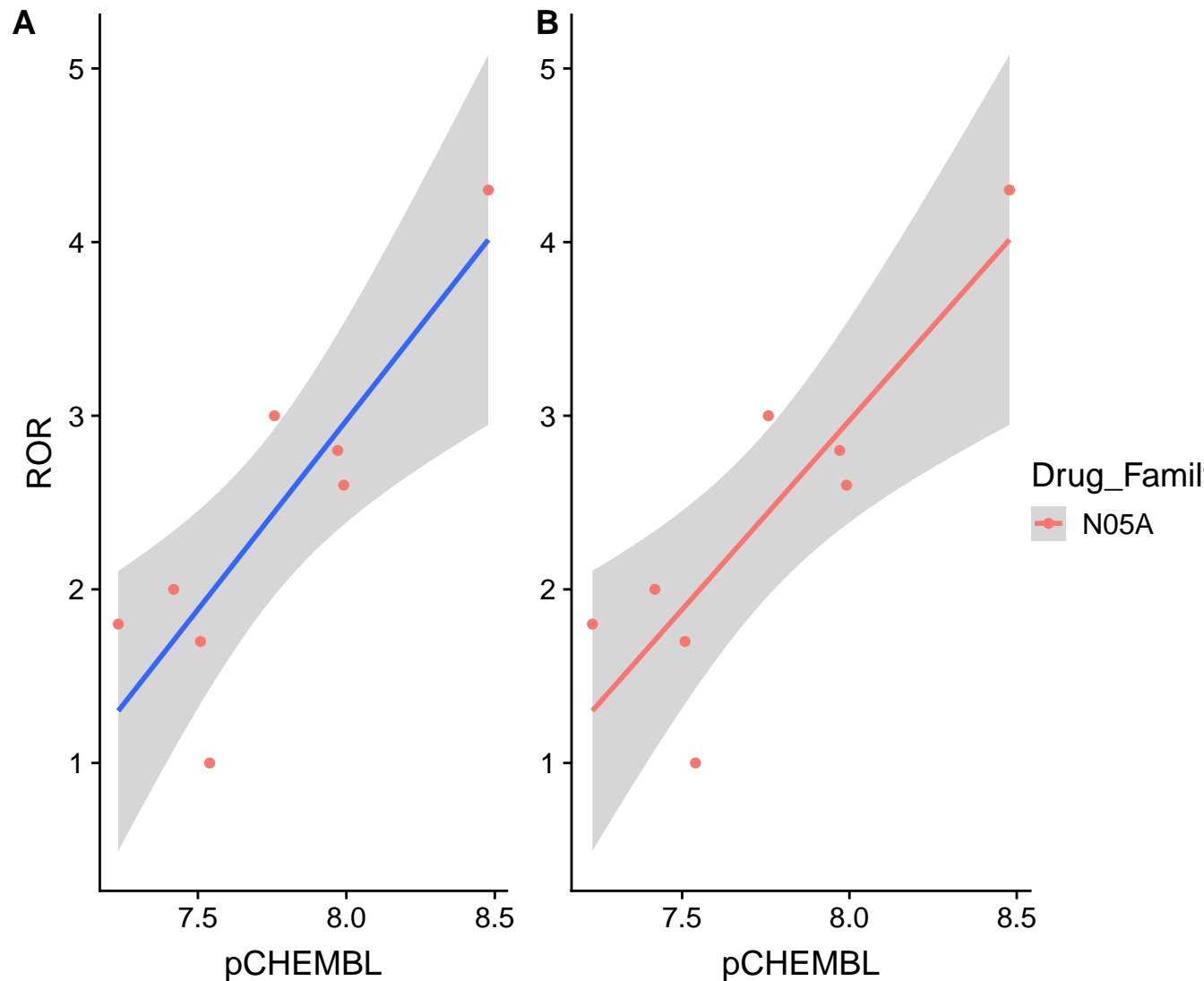


B



Intercept: -3.29 Slope: 0.85 SE: 0.98 p-value: 0.413689 Pearson: 0.0

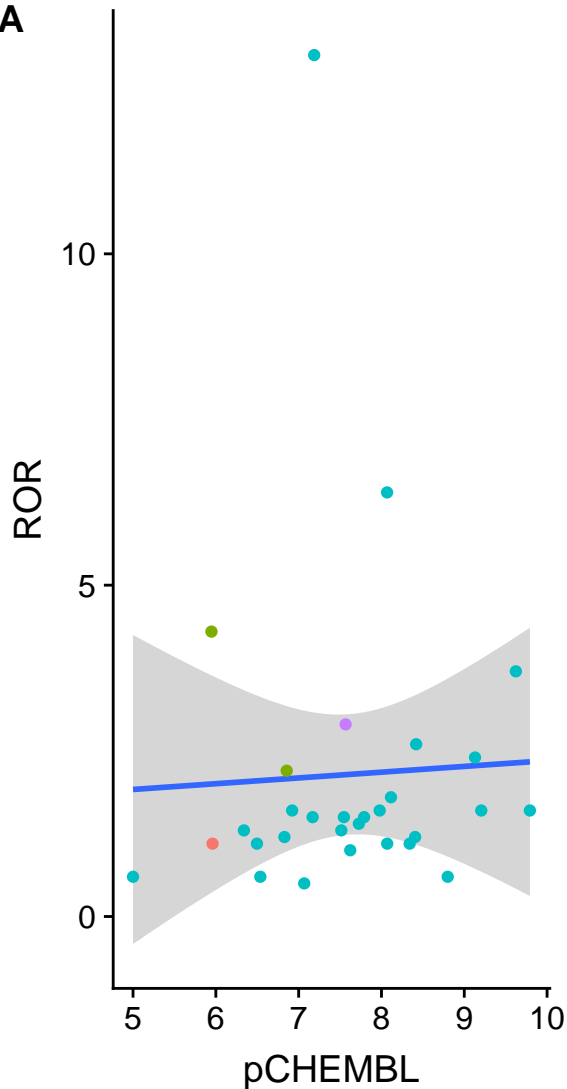
aggression ~ Serotonin 5-HT6 receptor [Inverse Agonist]



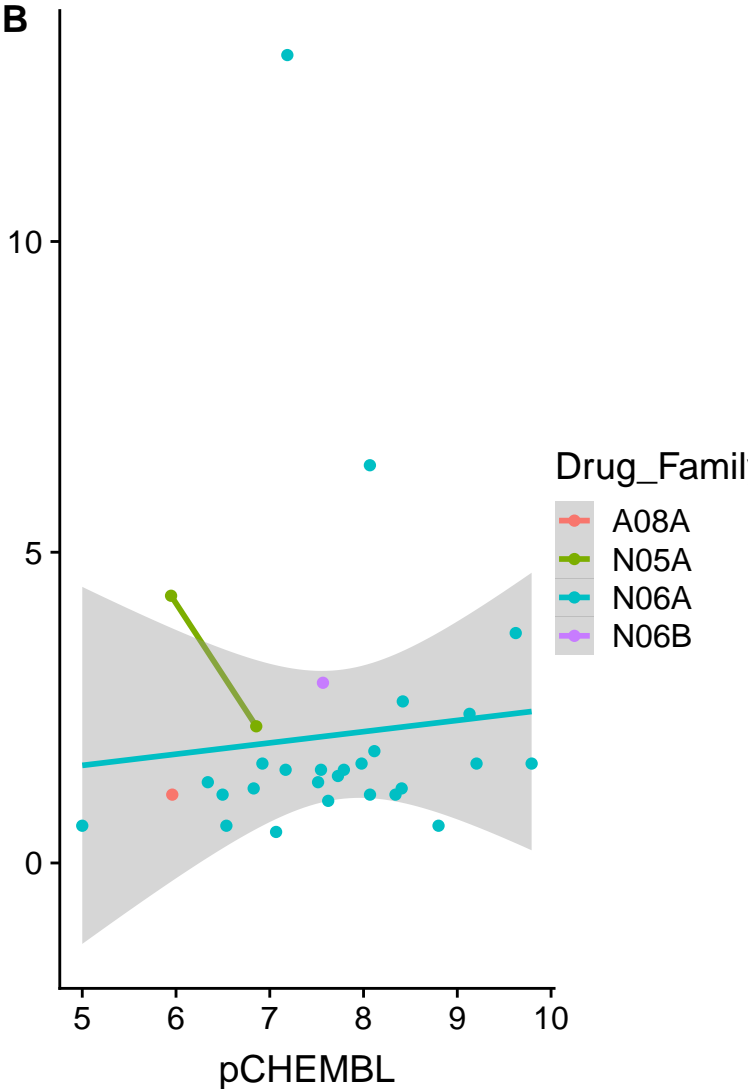
Intercept: -14.45 Slope: 2.18 SE: 0.52 p-value: 0.006023 Pearson: 0

aggression ~ Serotonin transporter [Antagonist]

A



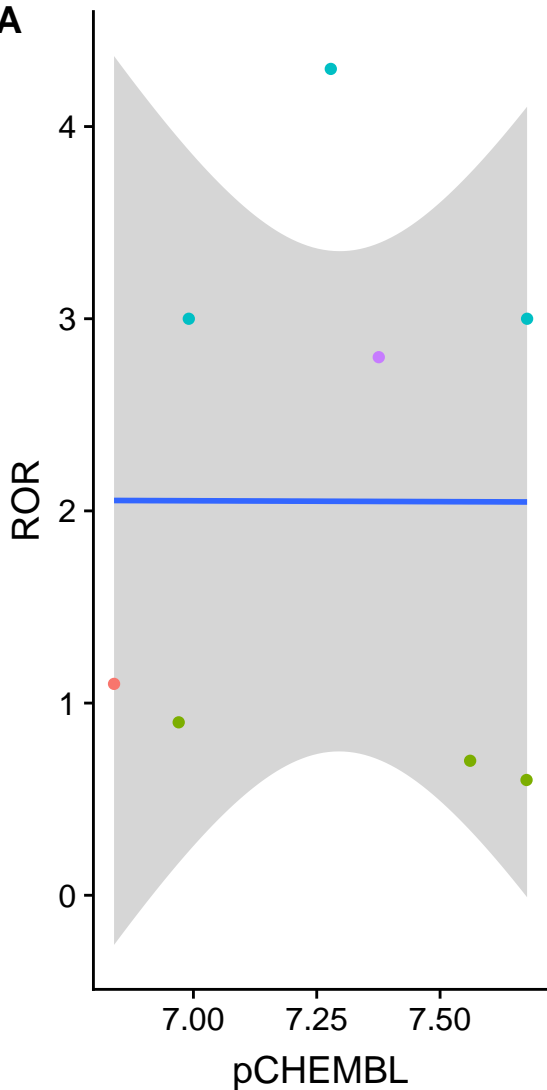
B



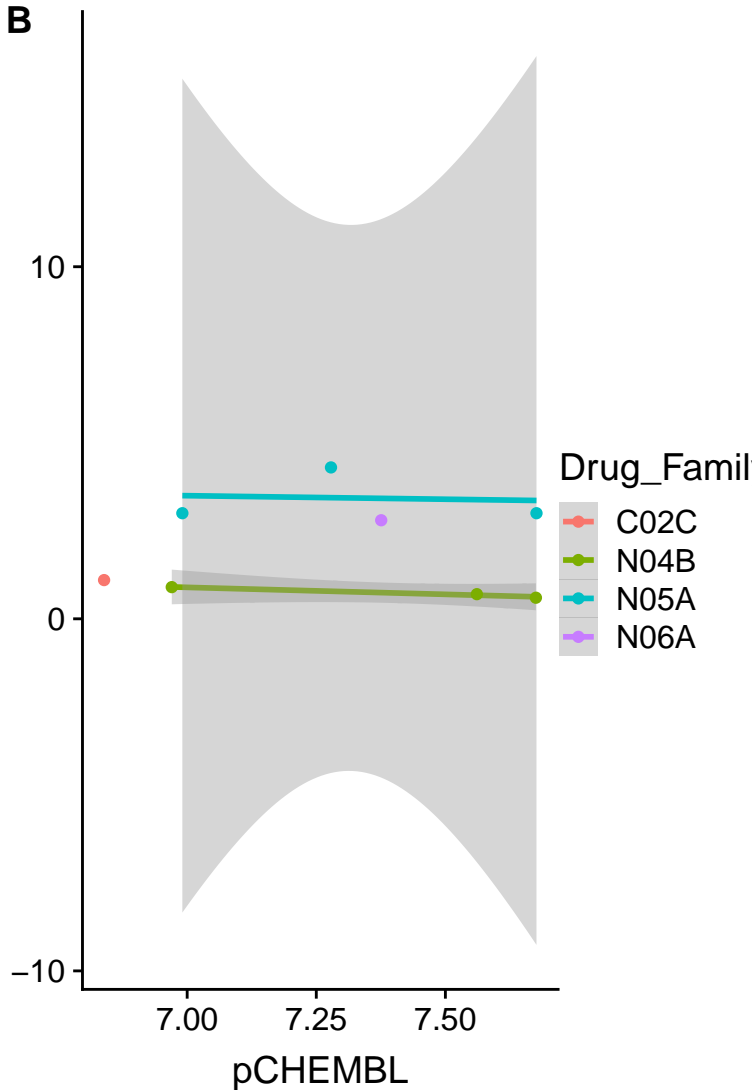
Intercept: 1.48 Slope: 0.09 SE: 0.4 p-value: 0.83065 Pearson: 0.04

aggression ~ Adrenergic Alpha2 receptor [Antagonist]

A



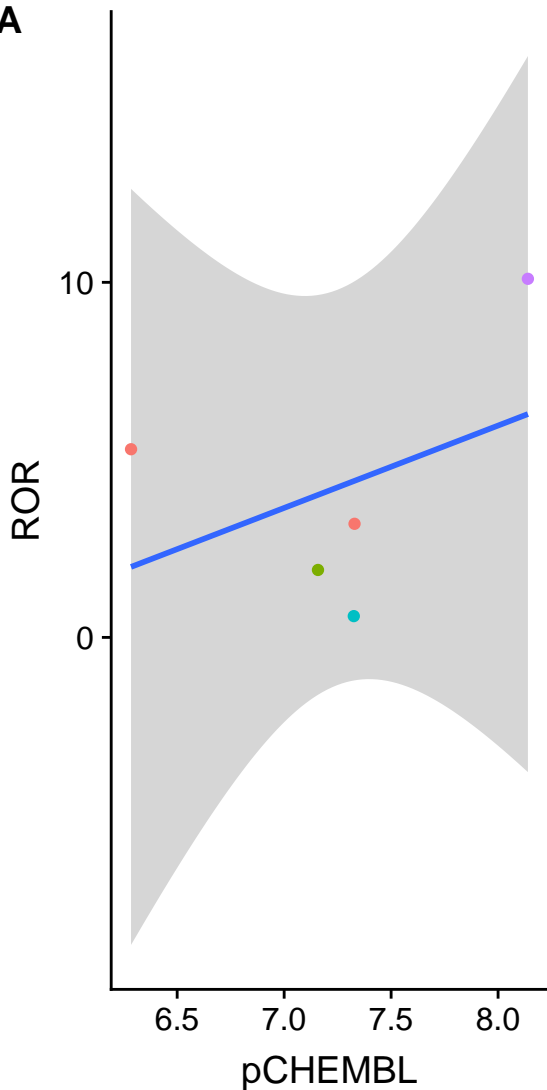
B



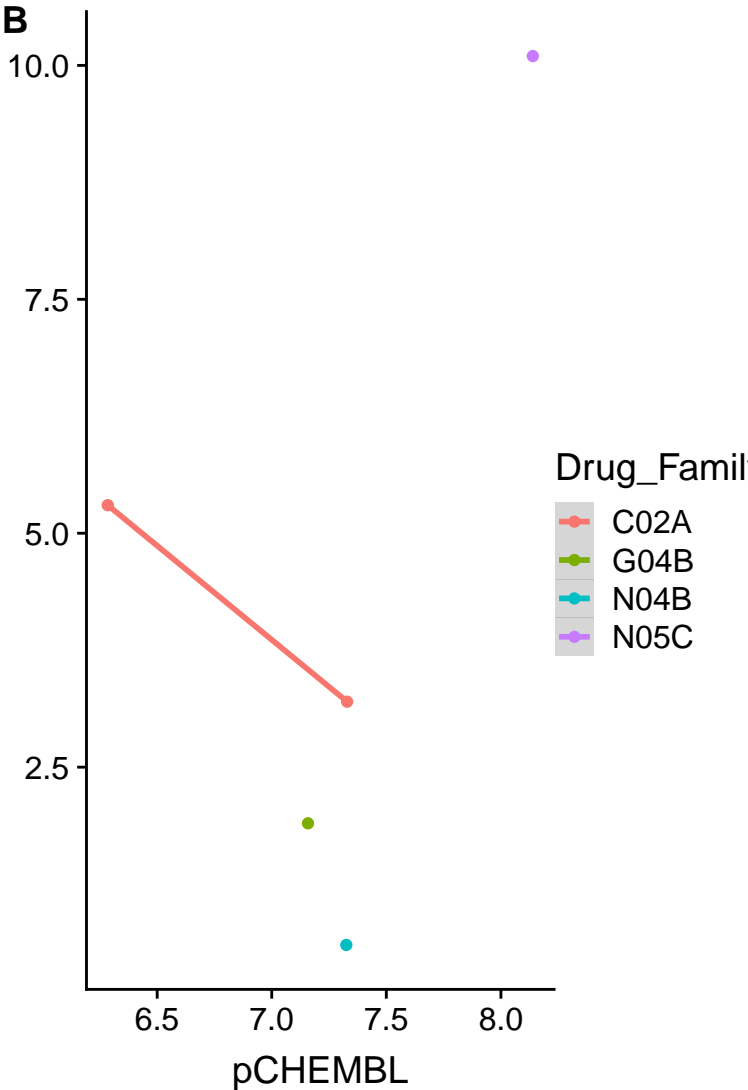
Intercept: 2.12 Slope: -0.01 SE: 1.71 p-value: 0.995862 Pearson: 0.00

aggression ~ Adrenergic Alpha2 receptor [Partial Agonist]

A

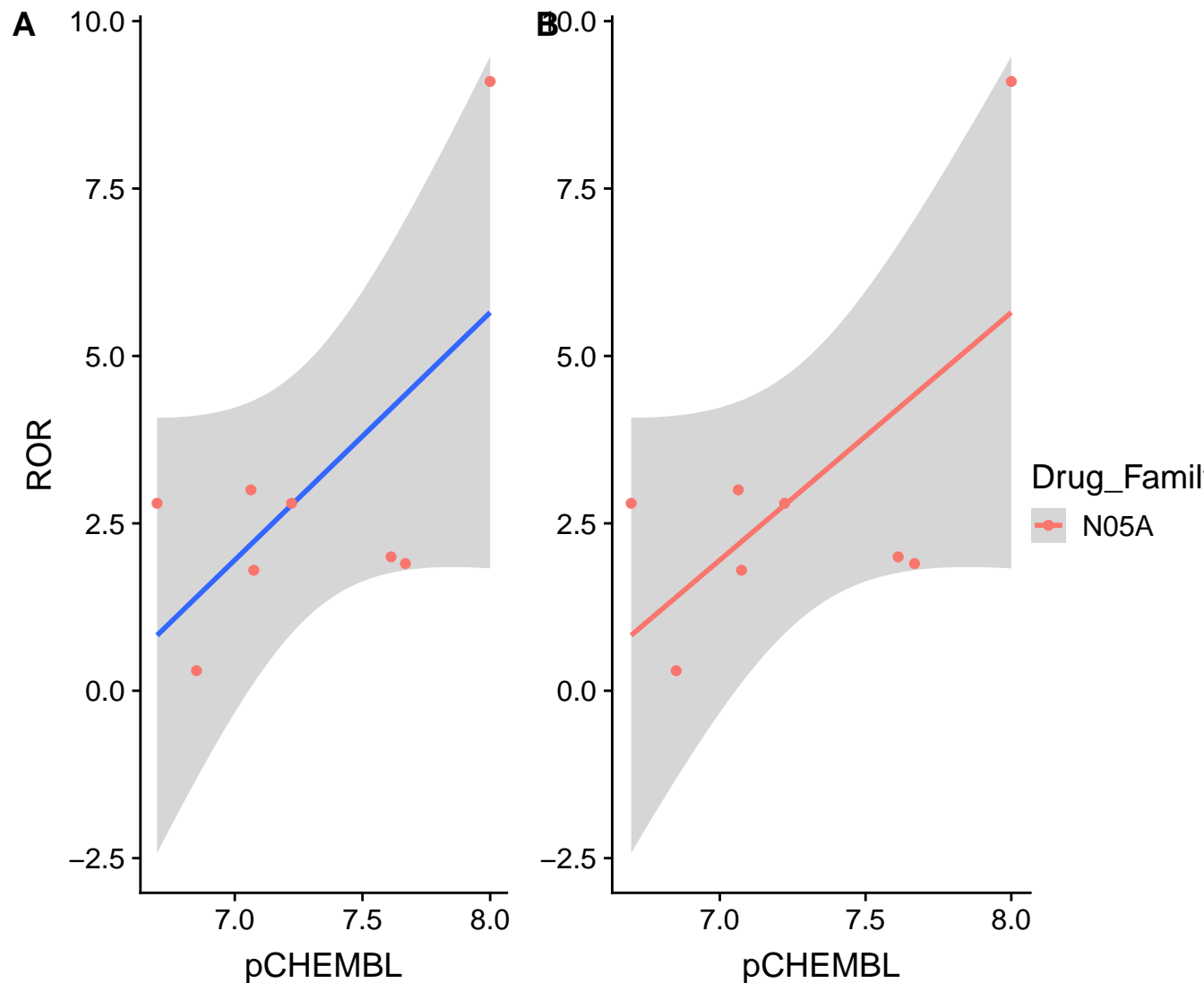


B



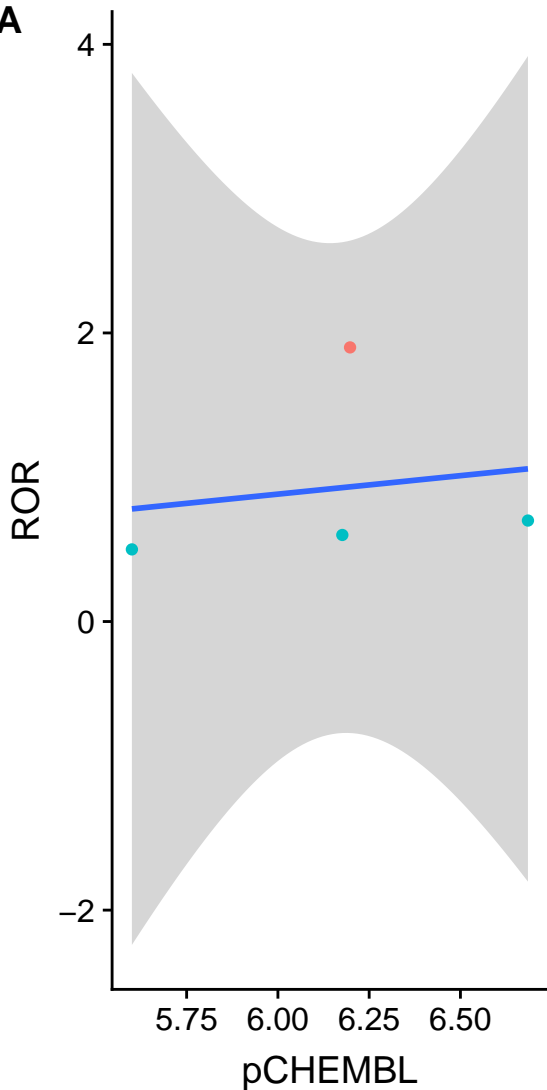
Intercept: -12.59 Slope: 2.32 SE: 2.96 p-value: 0.490548 Pearson: 0

aggression ~ Dopamine D1 receptor [Antagonist]

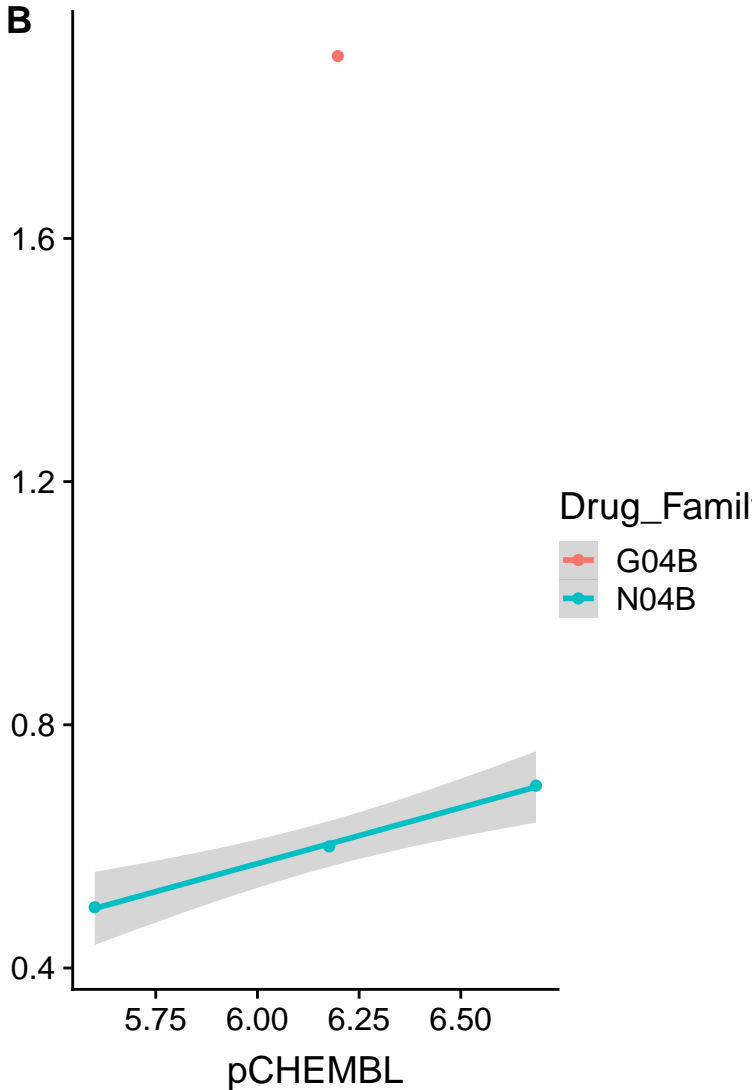


aggression ~ Dopamine D1 receptor [Agonist]

A



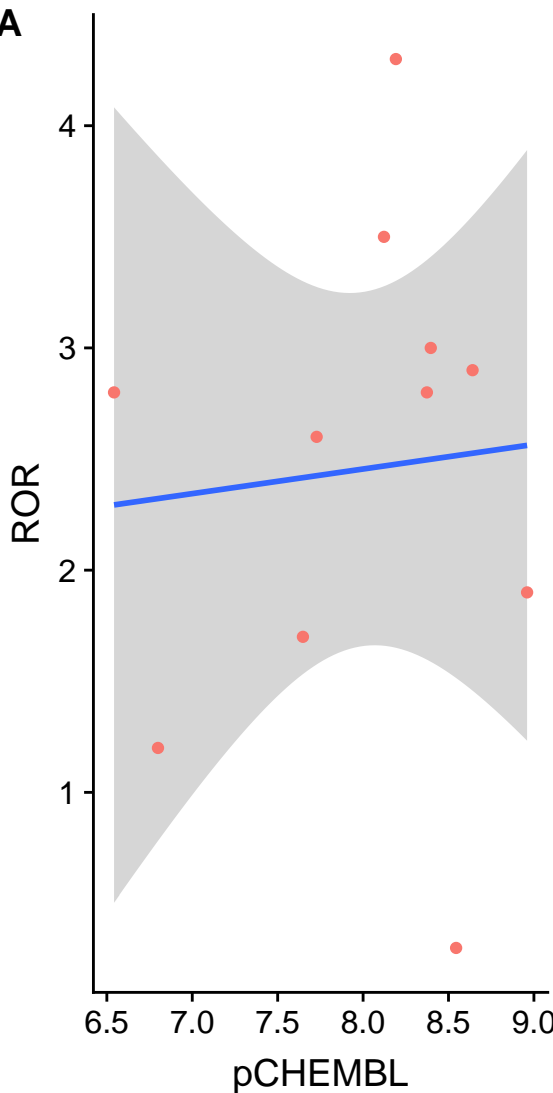
B



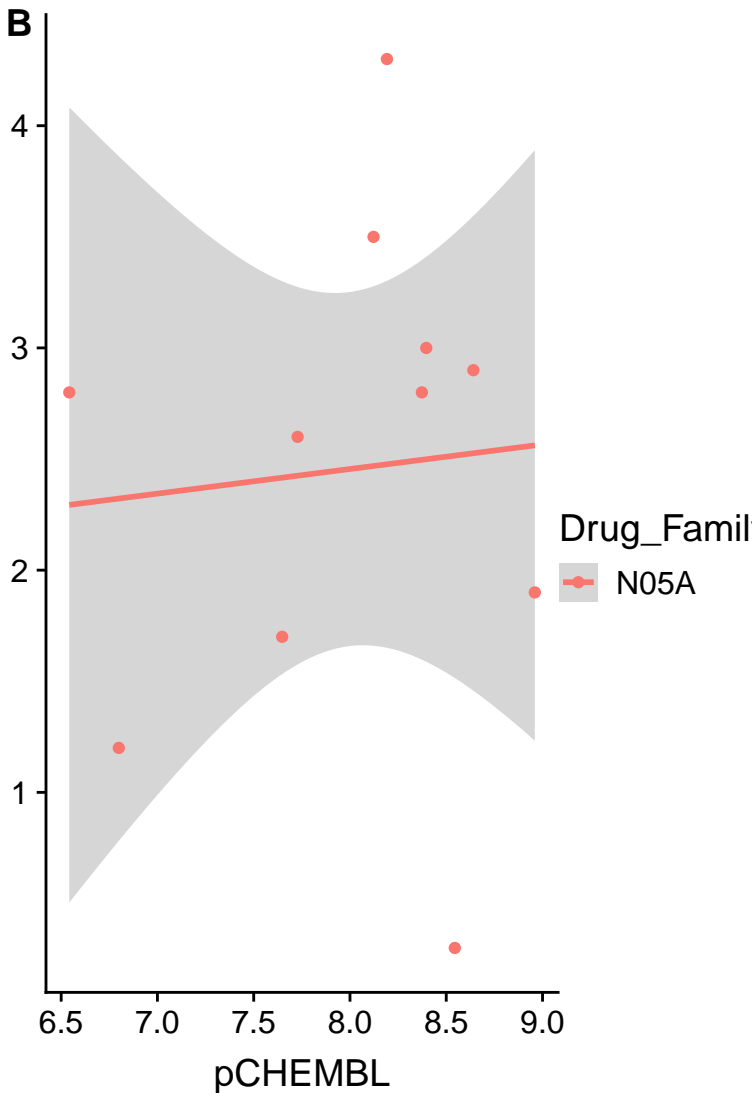
Intercept: -0.65 Slope: 0.26 SE: 1.03 p-value: 0.826634 Pearson: 0.0

aggression ~ Dopamine D3 receptor [Antagonist]

A



B

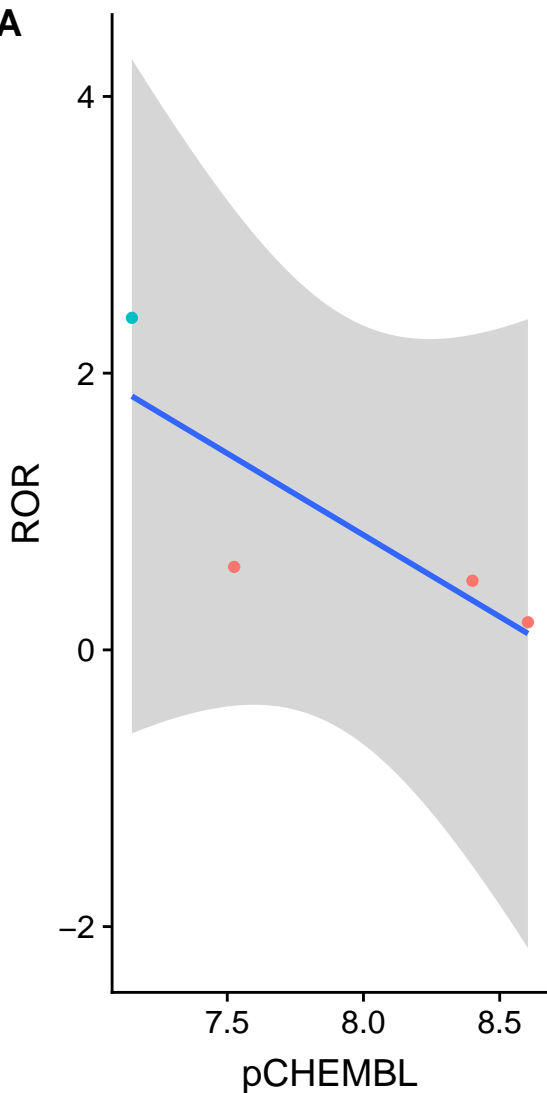


Drug_Famil
N05A

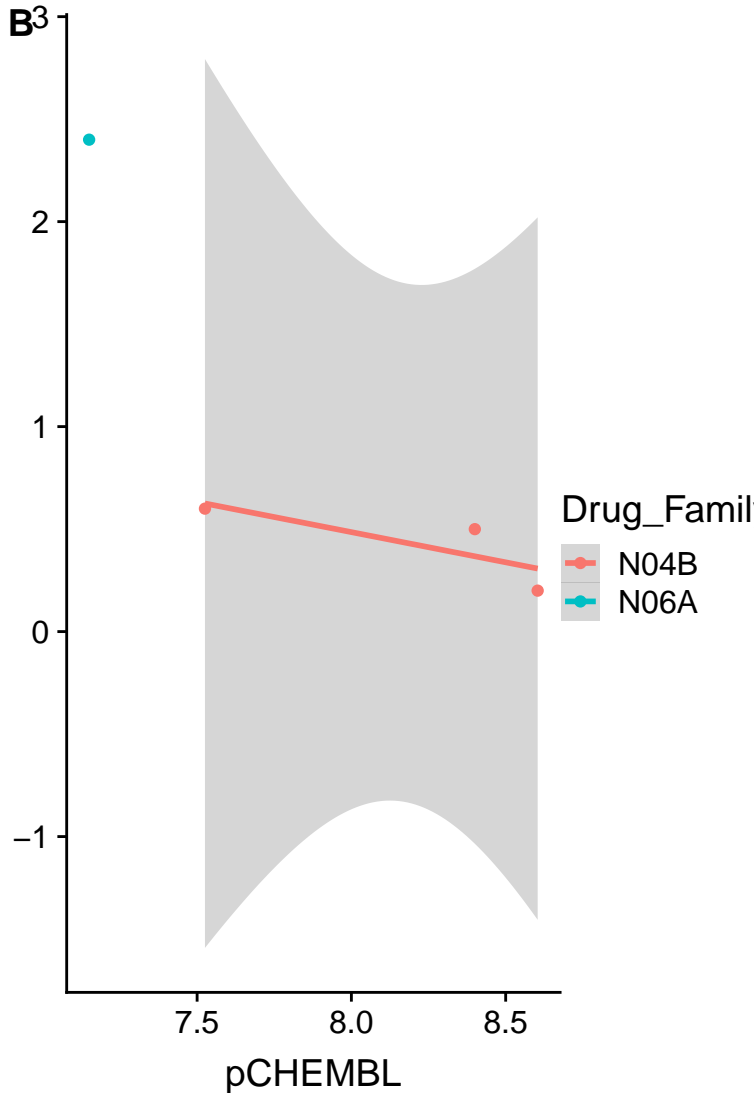
Intercept: 1.57 Slope: 0.11 SE: 0.49 p-value: 0.825314 Pearson: 0.0

aggression ~ Dopamine D3 receptor [Agonist]

A



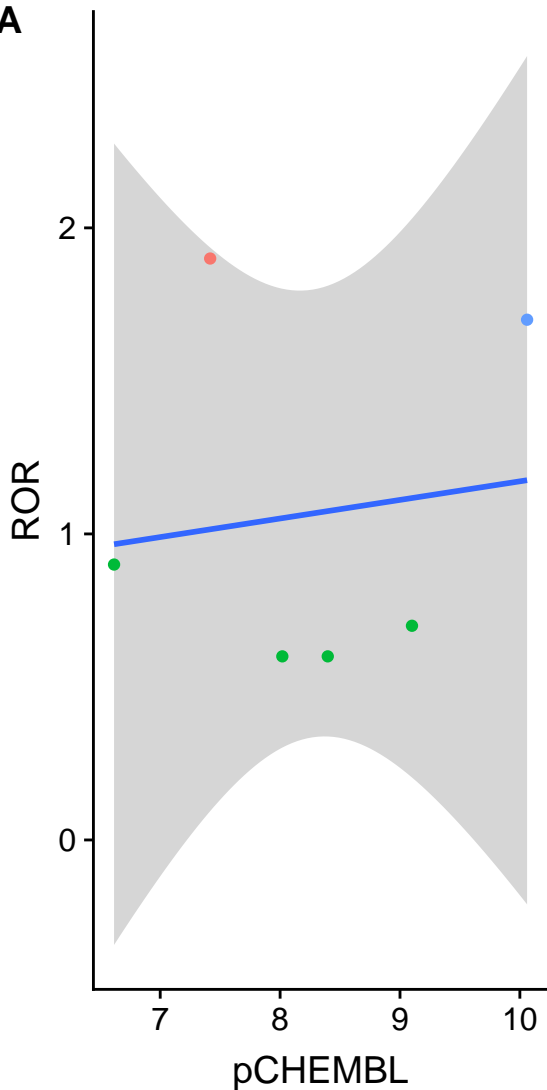
B



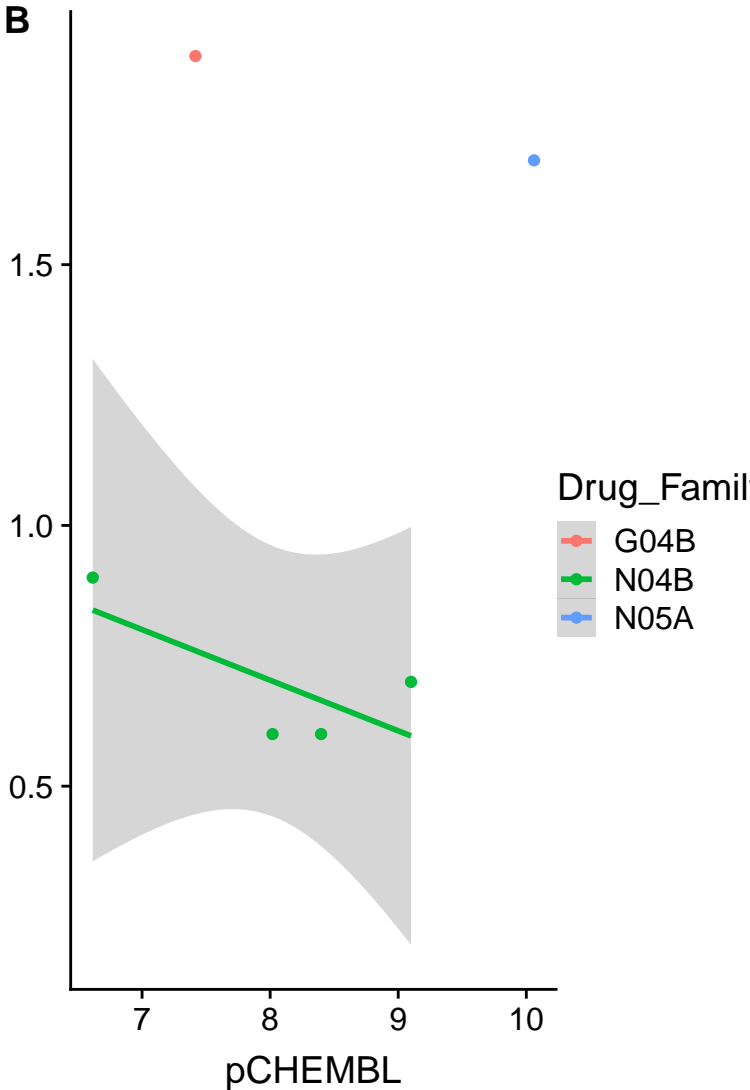
Intercept: 10.27 Slope: -1.18 SE: 0.58 p-value: 0.178736 Pearson: -0.45

aggression ~ Dopamine D3 receptor [Partial Agonist]

A

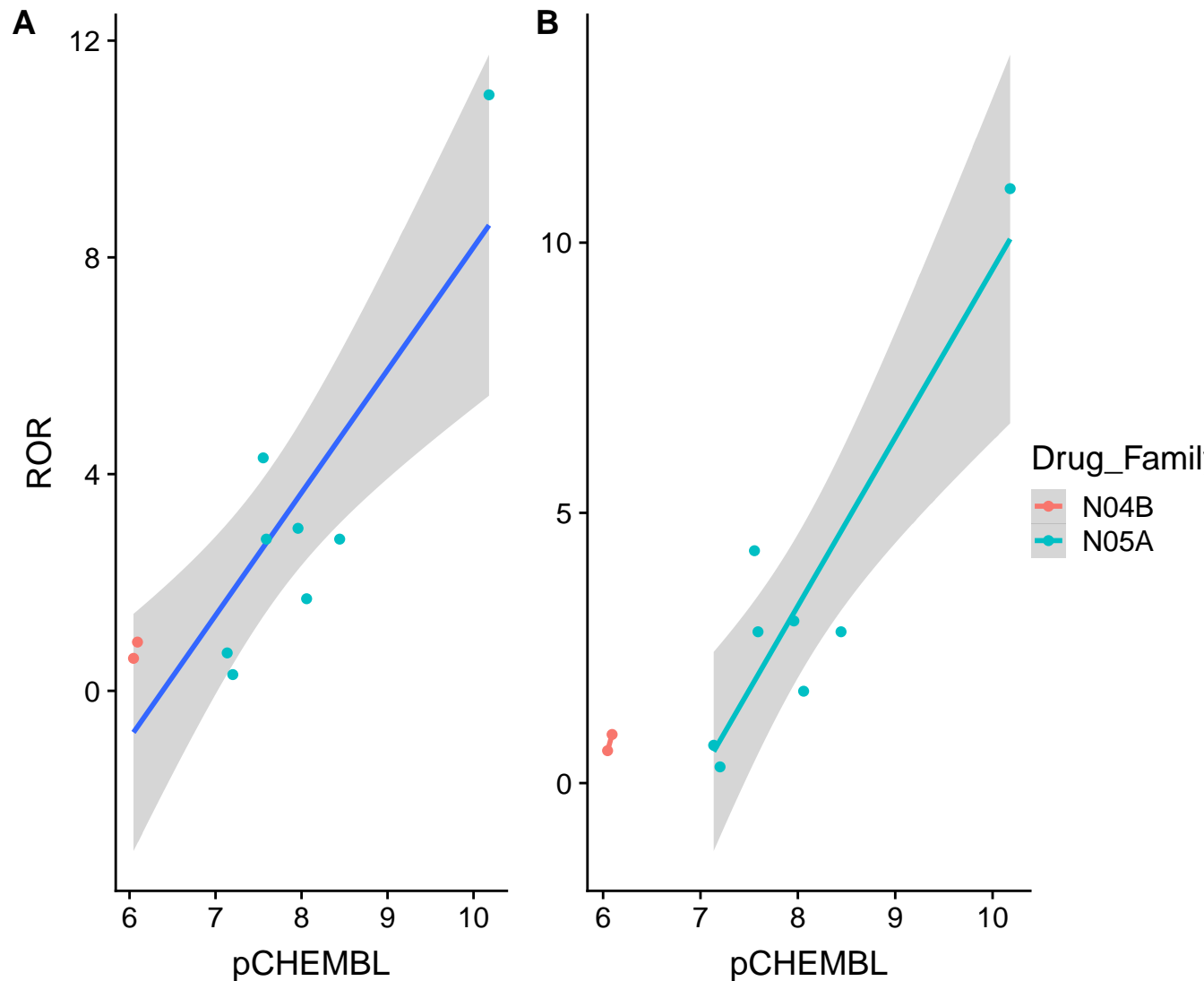


B



Intercept: 0.56 Slope: 0.06 SE: 0.24 p-value: 0.810063 Pearson: 0.1

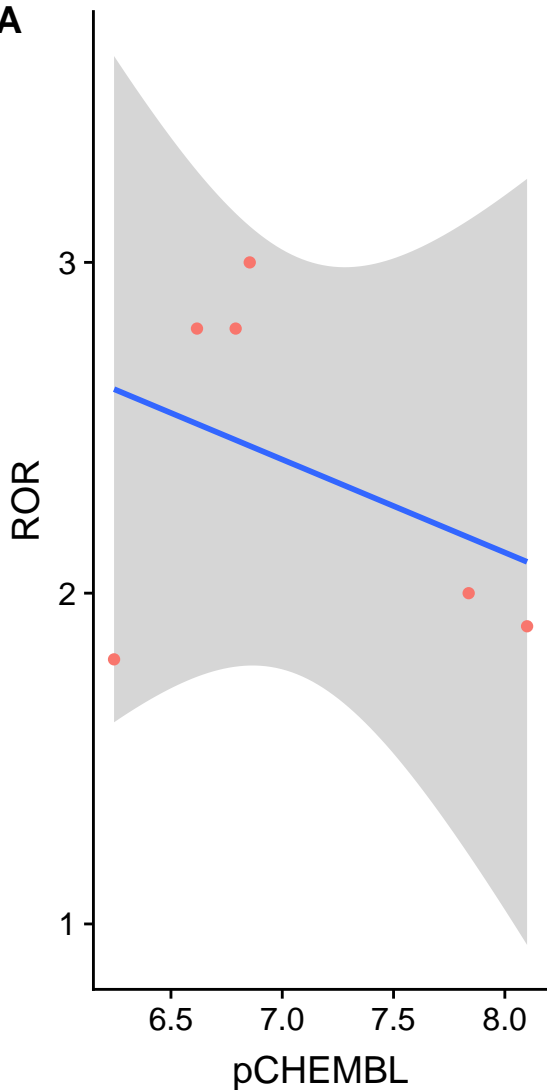
aggression ~ Dopamine D4 receptor [Antagonist]



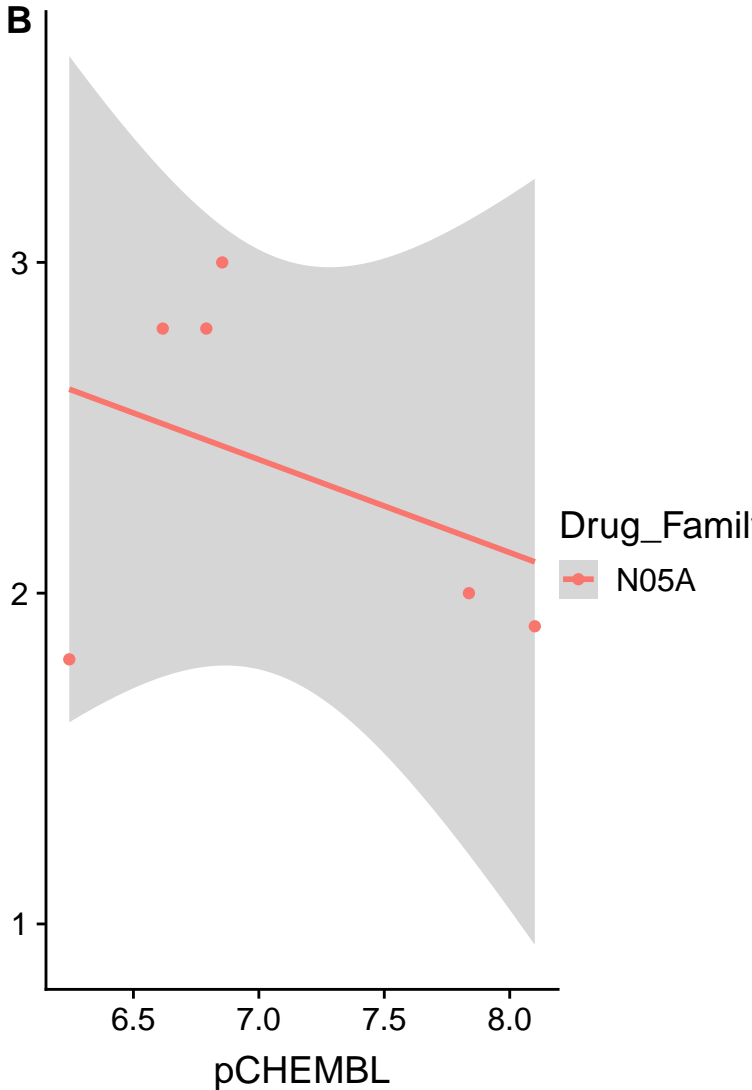
Intercept: -14.46 Slope: 2.26 SE: 0.49 p-value: 0.001678 Pearson: 0

aggression ~ Dopamine D5 receptor [Antagonist]

A



B

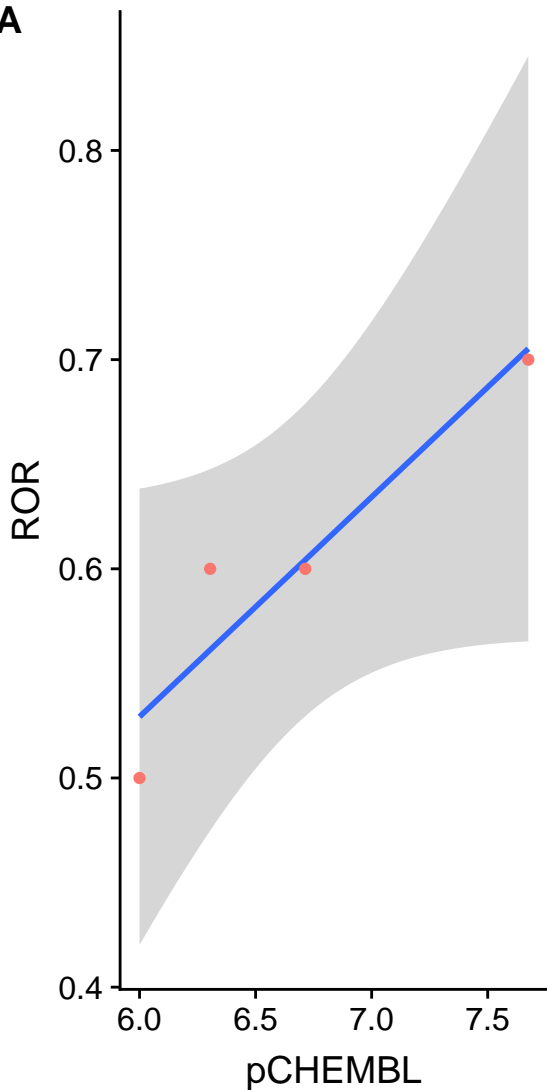


Drug_Famil
N05A

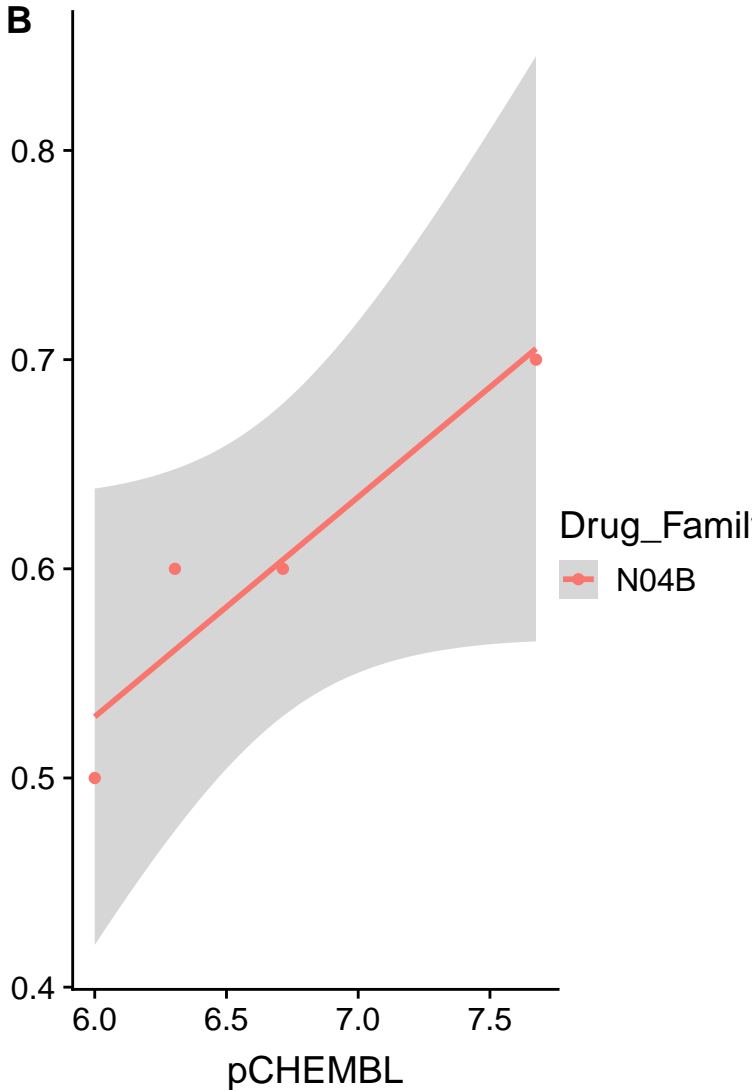
Intercept: 4.37 Slope: -0.28 SE: 0.34 p-value: 0.455655 Pearson: -0.45

aggression ~ Dopamine D5 receptor [Agonist]

A

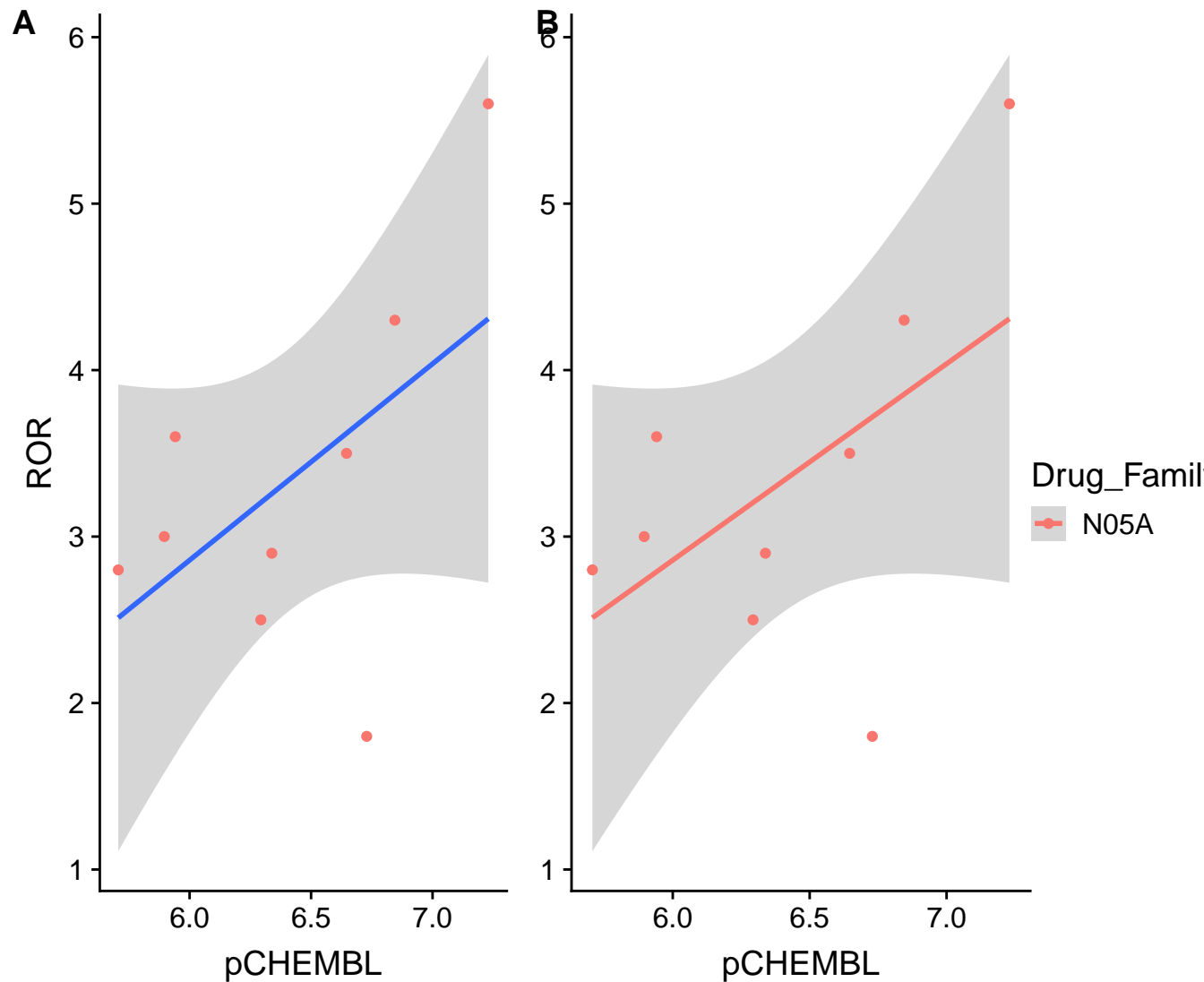


B



Intercept: -0.1 Slope: 0.11 SE: 0.03 p-value: 0.062062 Pearson: 0.9

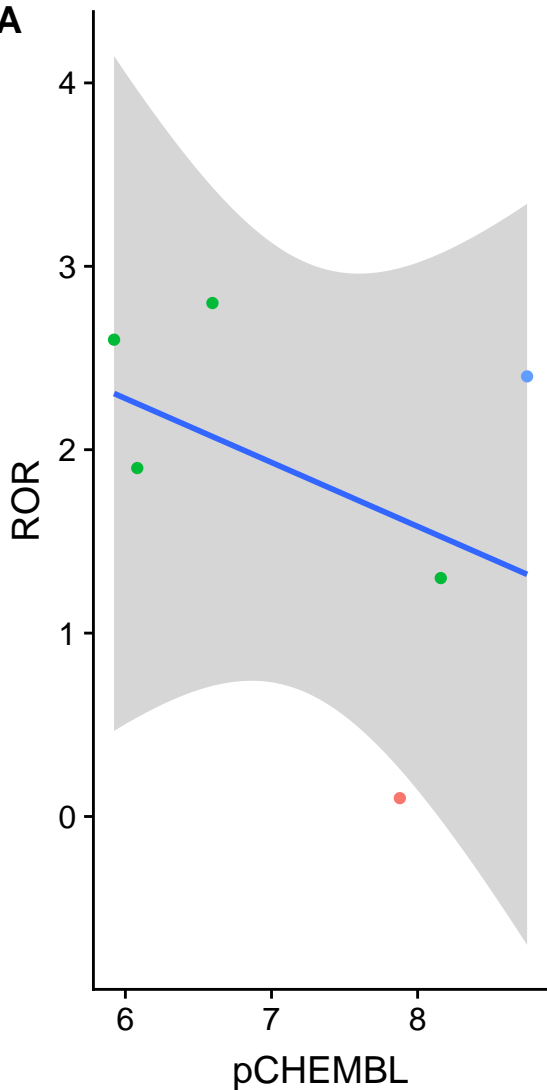
aggression ~ Serotonin 5-HT1 receptor [Antagonist]



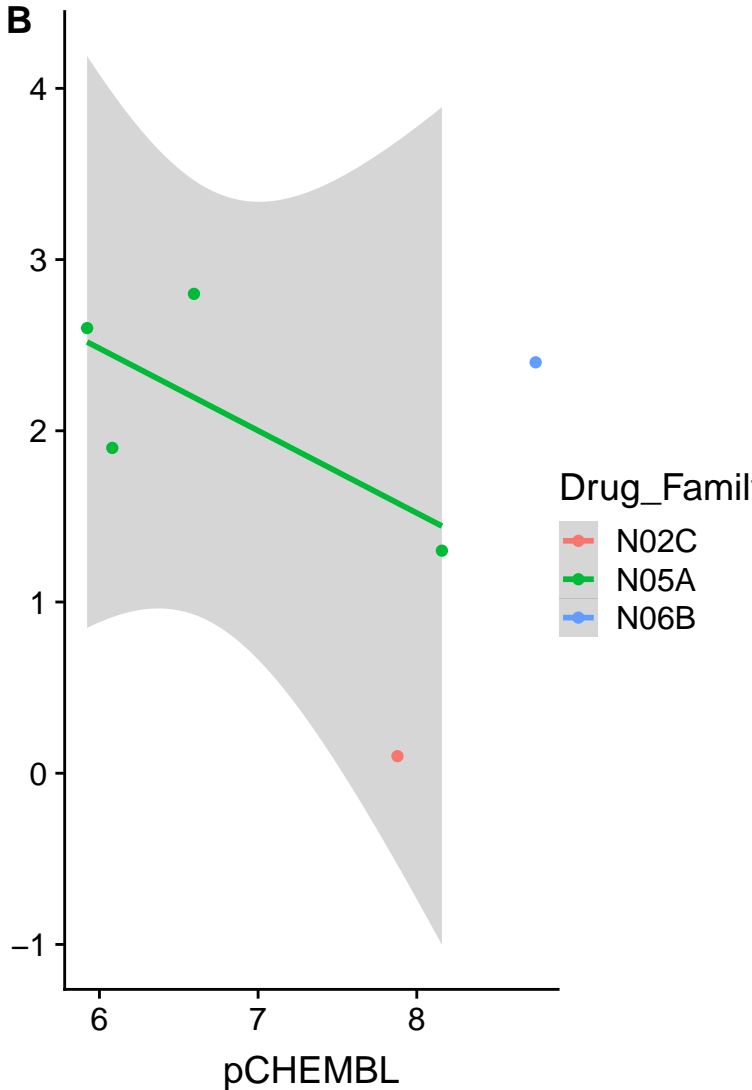
Intercept: -4.22 Slope: 1.18 SE: 0.7 p-value: 0.137695 Pearson: 0.5

aggression ~ Serotonin 5-HT1 receptor [Agonist]

A



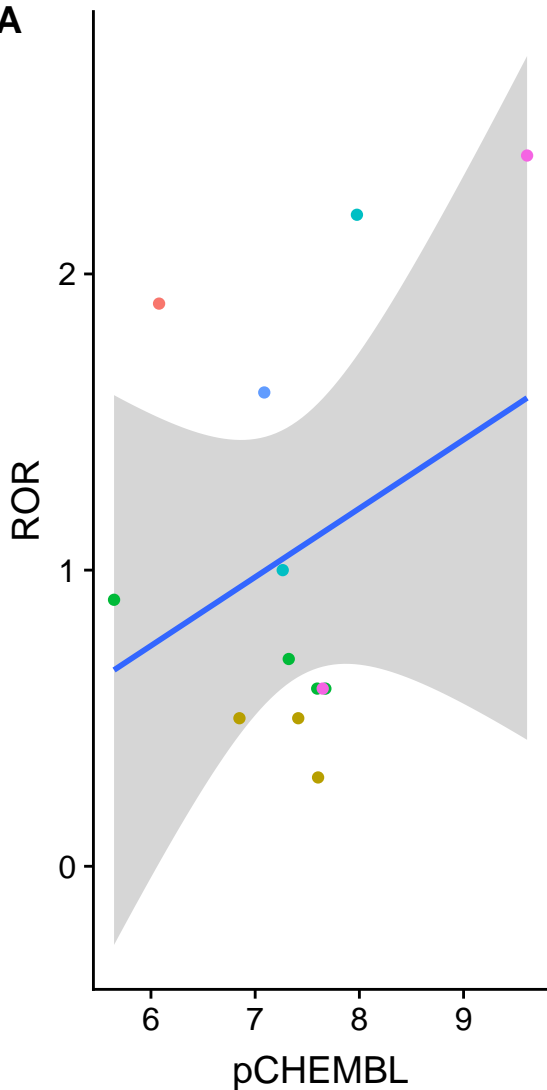
B



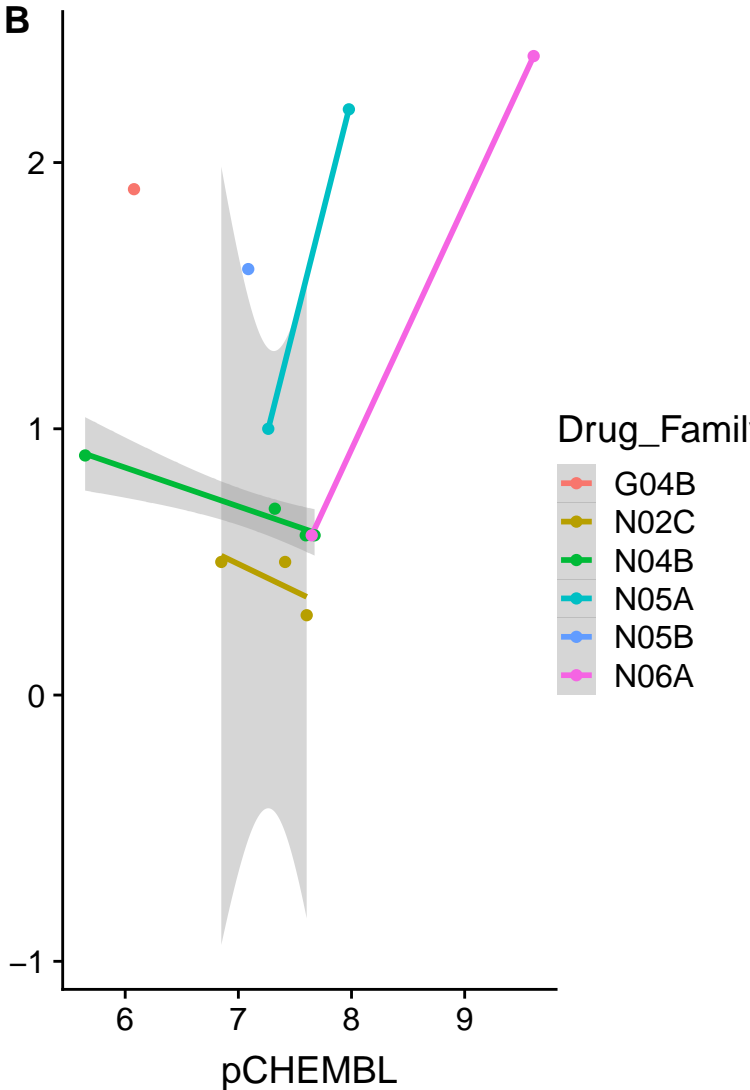
Intercept: 4.37 Slope: -0.35 SE: 0.39 p-value: 0.421907 Pearson: -0.35

aggression ~ Serotonin 5-HT1 receptor [Partial Agonist]

A

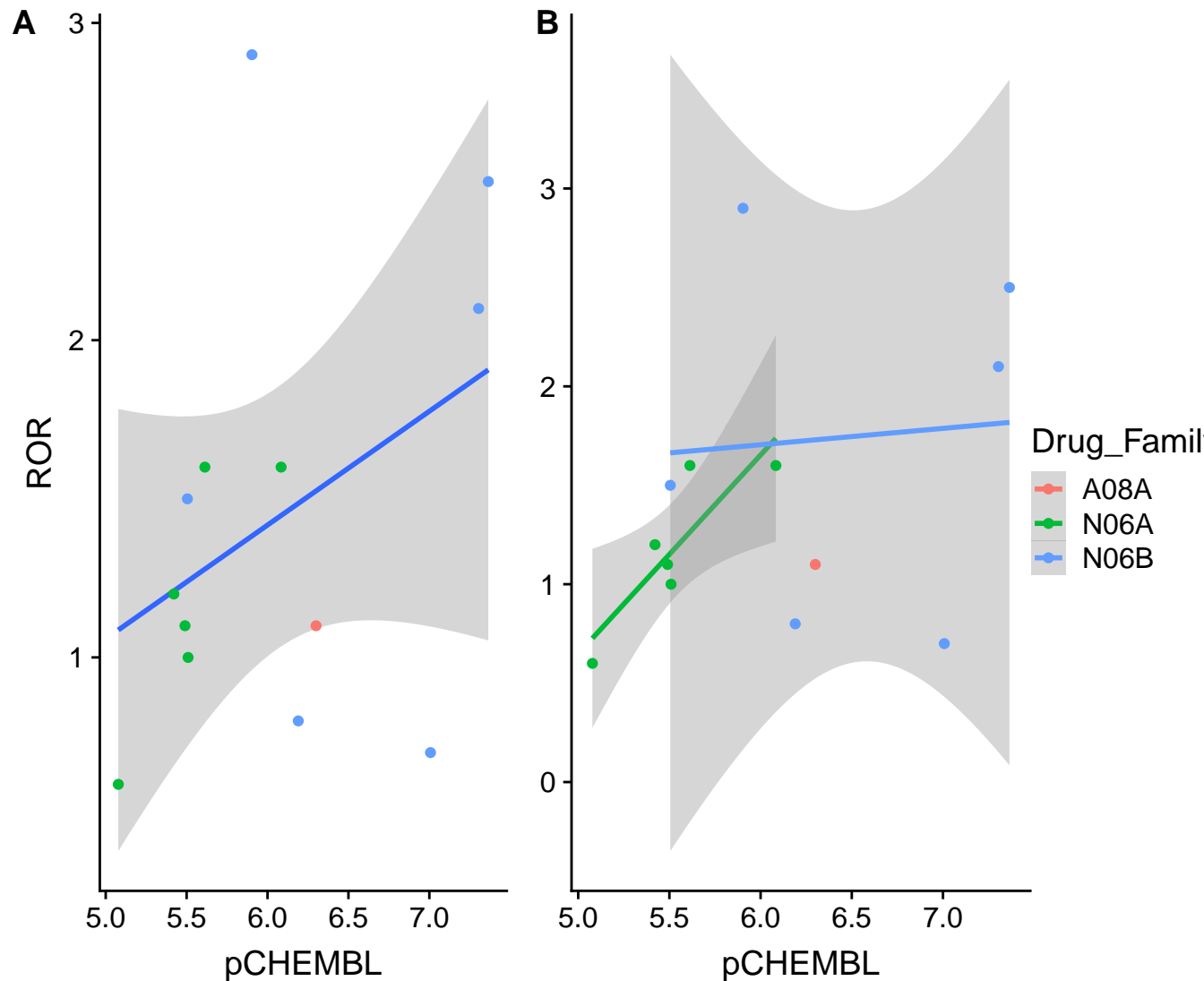


B



Intercept: -0.65 Slope: 0.23 SE: 0.22 p-value: 0.308005 Pearson: 0.0

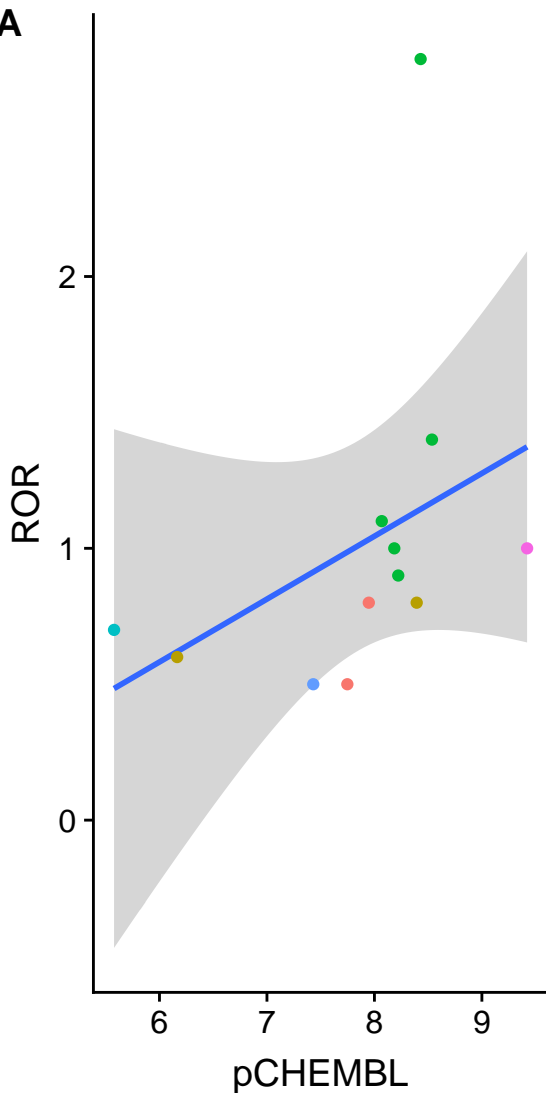
aggression ~ Dopamine transporter [Antagonist]



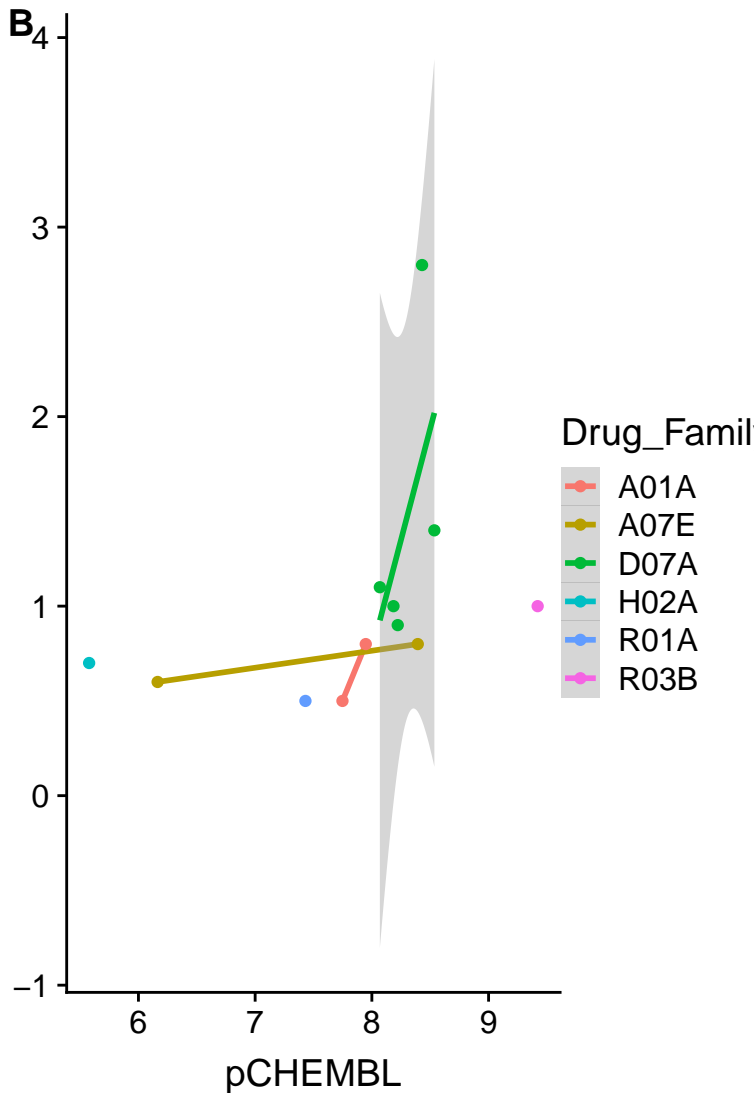
Intercept: -0.74 Slope: 0.36 SE: 0.26 p-value: 0.19496 Pearson: 0.3

aggression ~ Glucocorticoid receptor [Agonist]

A



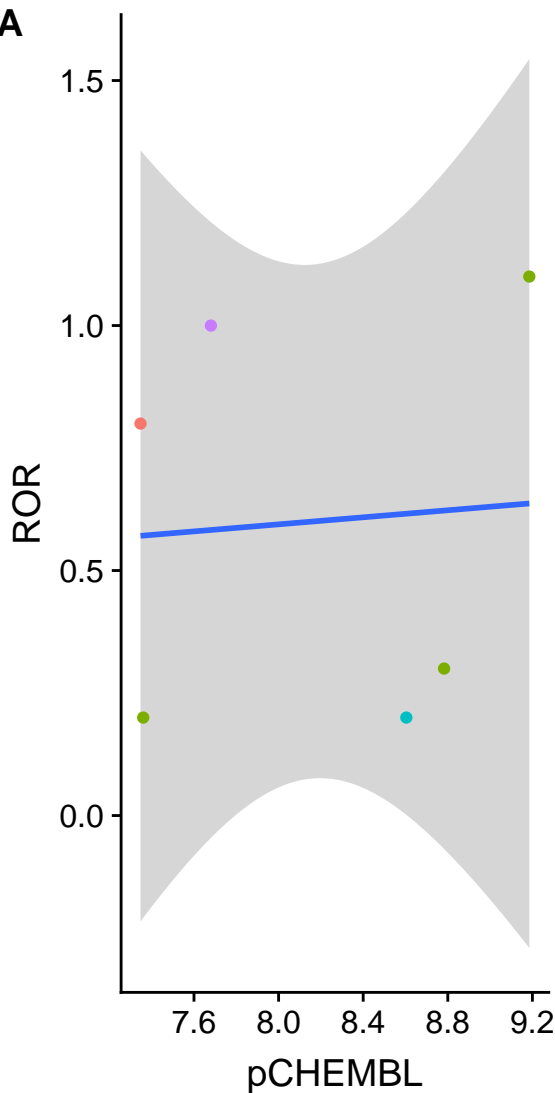
B



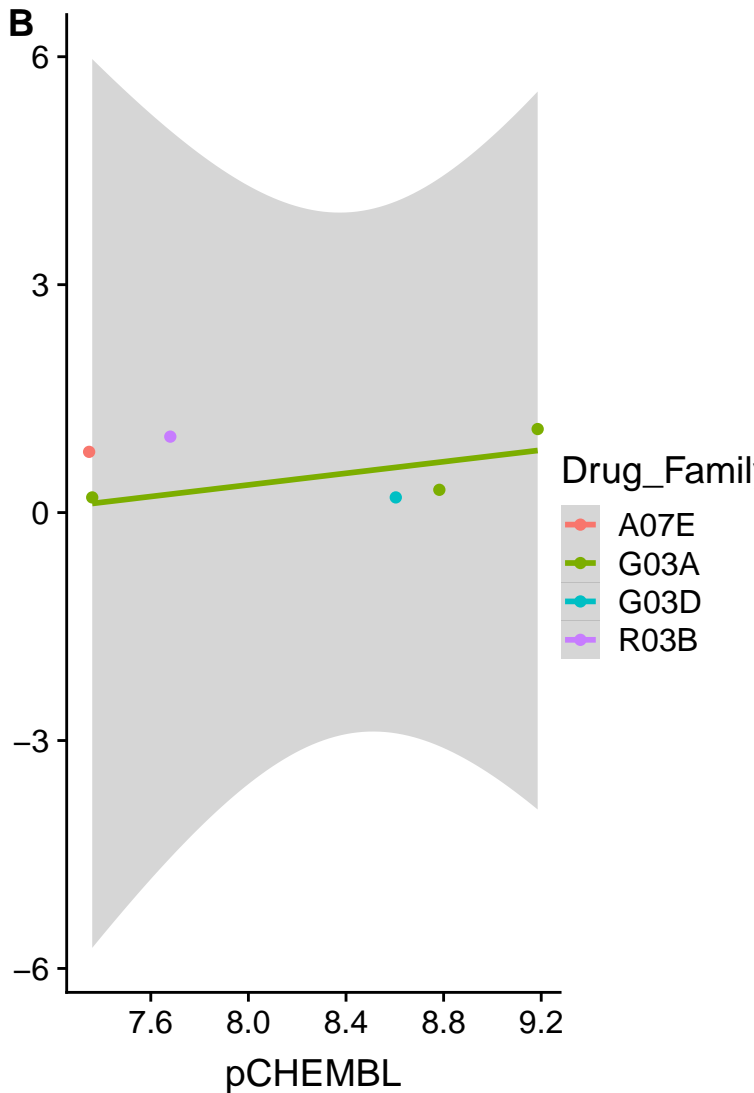
Intercept: -0.81 Slope: 0.23 SE: 0.17 p-value: 0.210269 Pearson: 0.42

aggression ~ Progesterone receptor [Agonist]

A

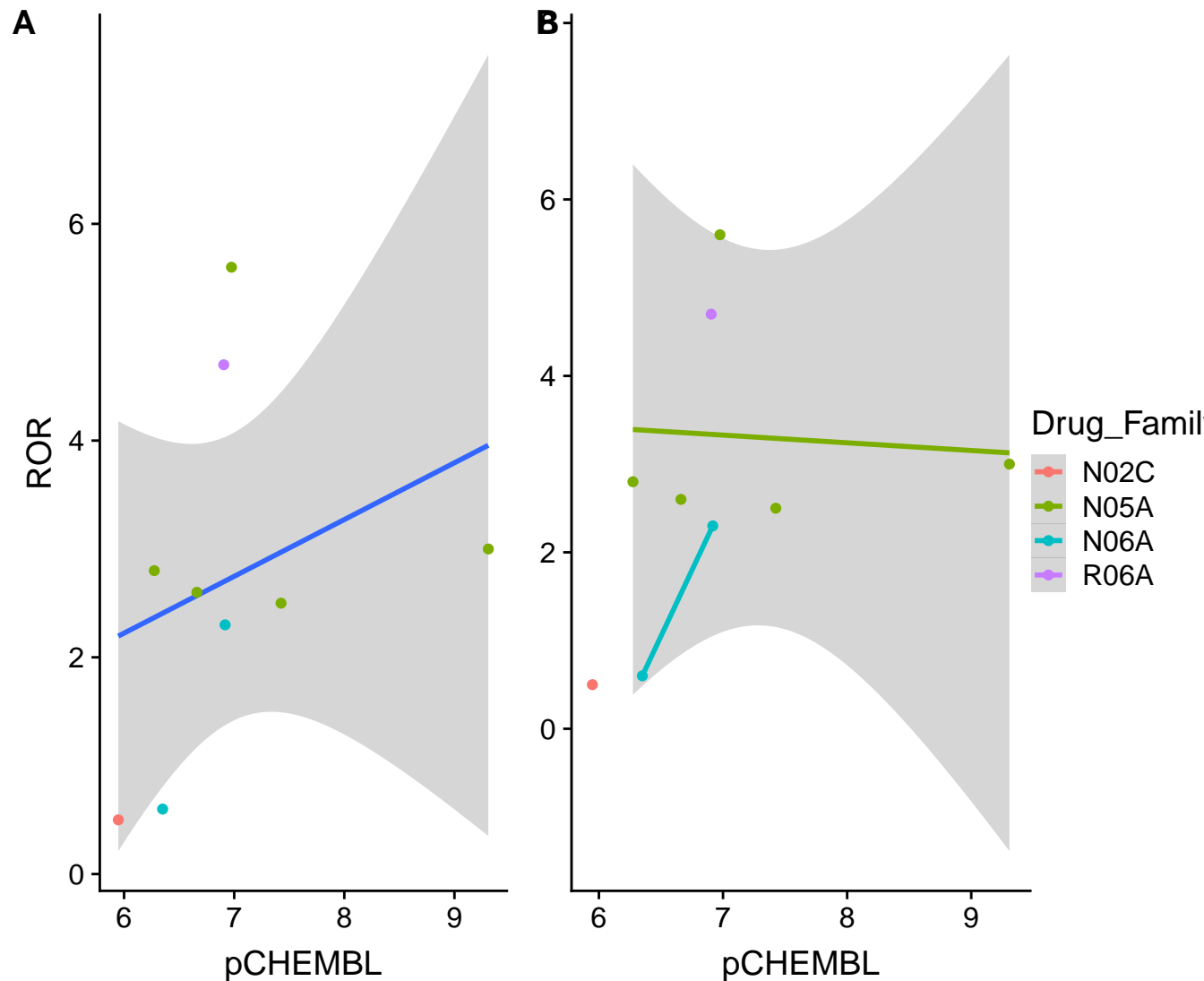


B



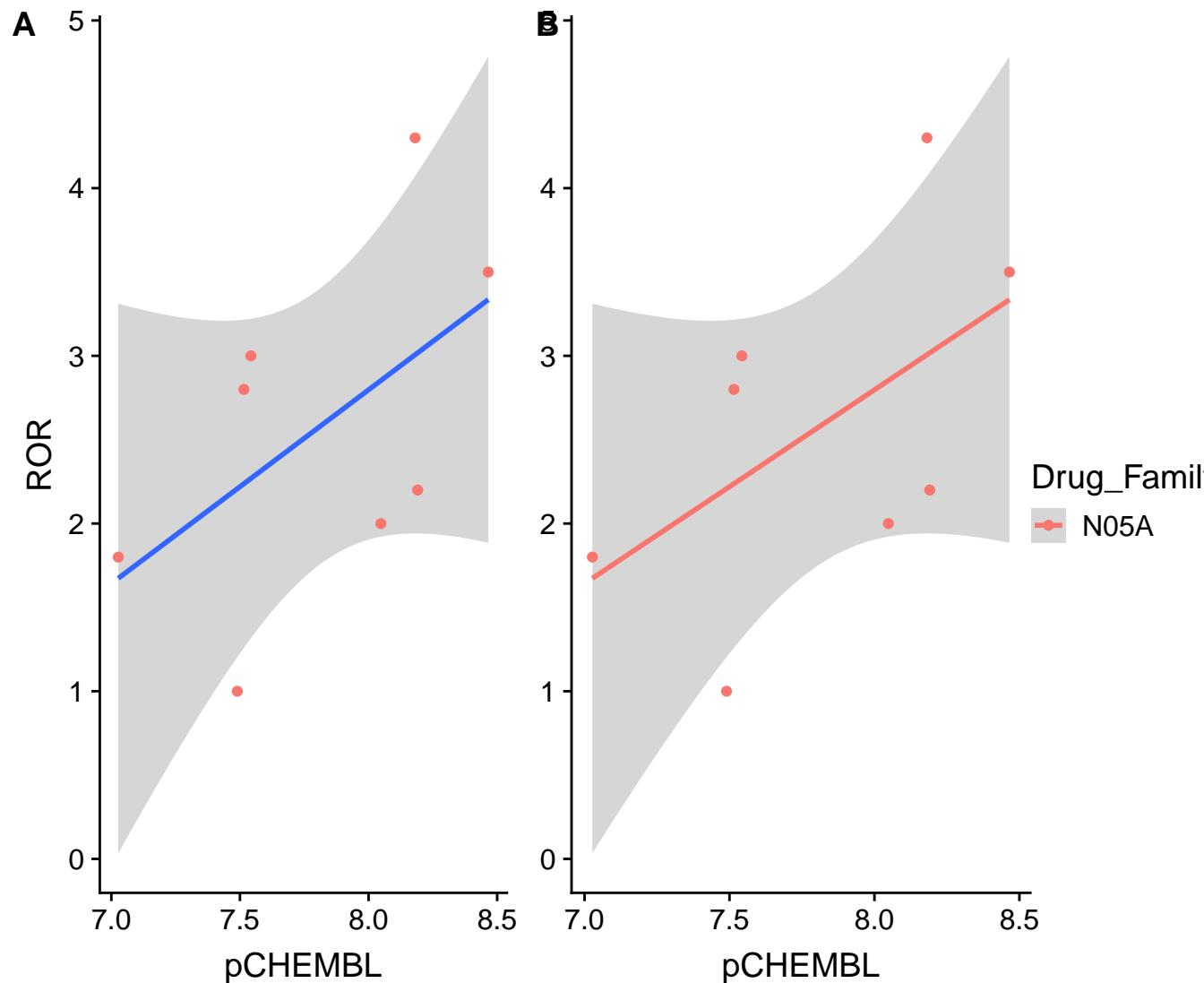
Intercept: 0.31 Slope: 0.04 SE: 0.26 p-value: 0.896734 Pearson: 0.0

aggression ~ Serotonin 5-HT7 receptor [Antagonist]



Intercept: -0.92 Slope: 0.52 SE: 0.61 p-value: 0.41683 Pearson: 0.3

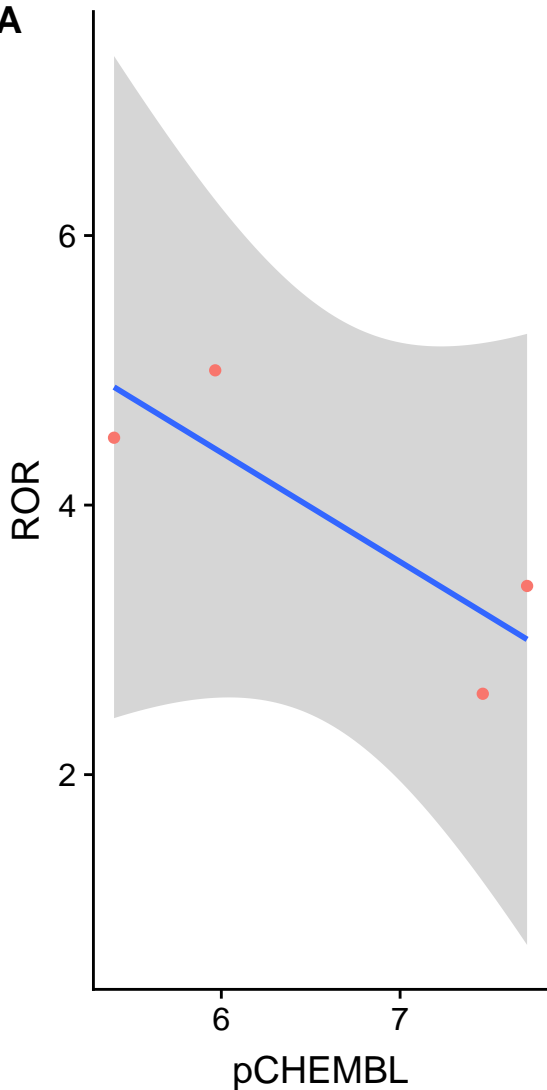
aggression ~ Serotonin 5-HT7 receptor [Inverse Agonist]



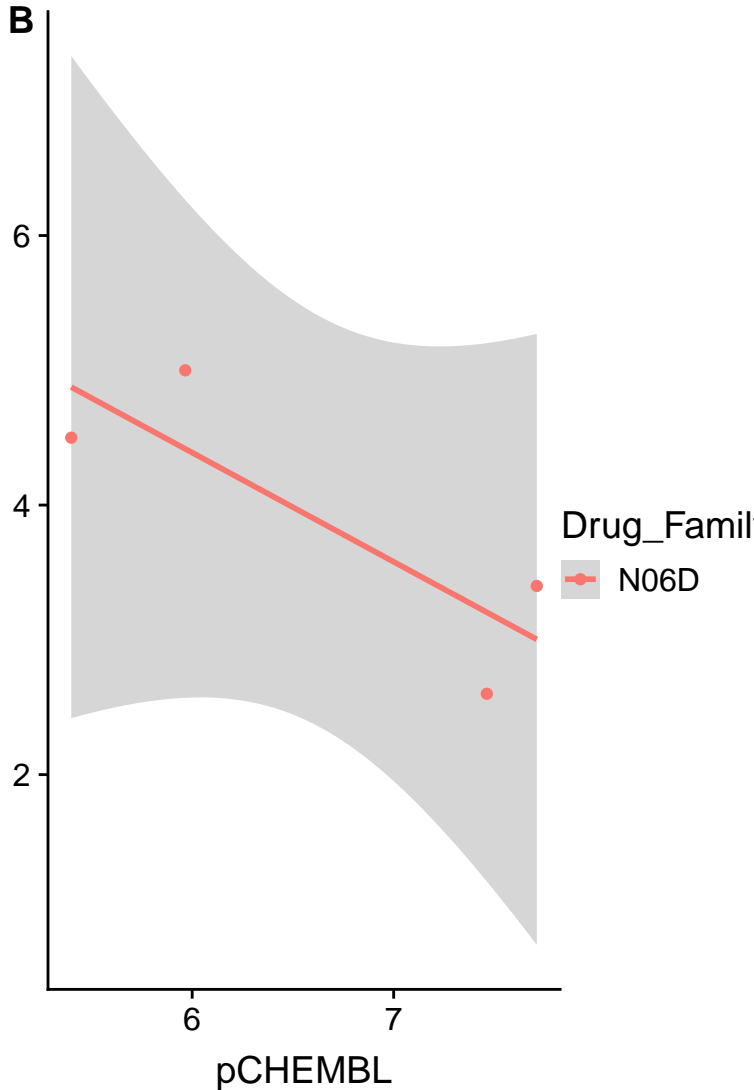
Intercept: -6.45 Slope: 1.16 SE: 0.74 p-value: 0.170279 Pearson: 0.0

aggression ~ Acetylcholinesterase [Antagonist]

A



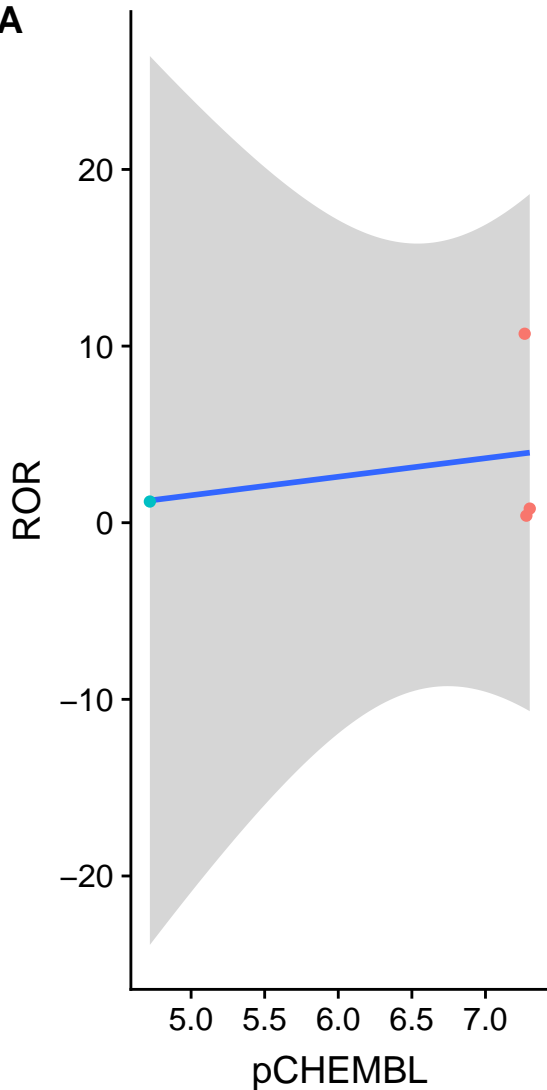
B



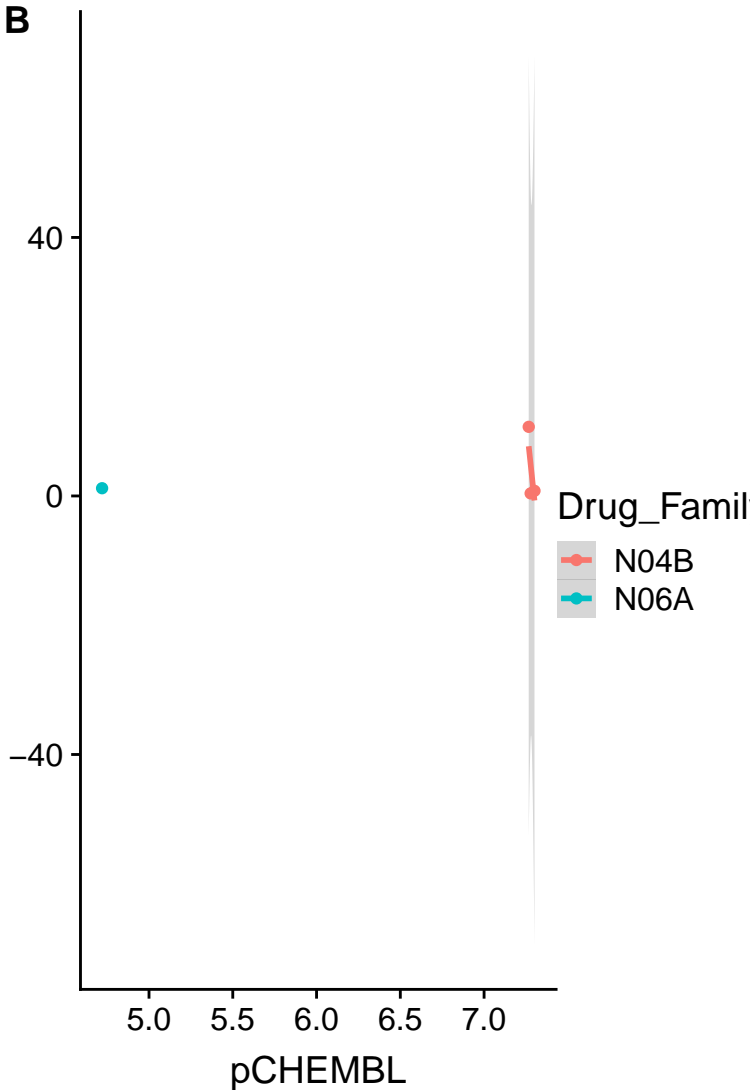
Intercept: 9.25 Slope: -0.81 SE: 0.36 p-value: 0.155048 Pearson: -0.81

aggression ~ Monoamine oxidase B [Antagonist]

A

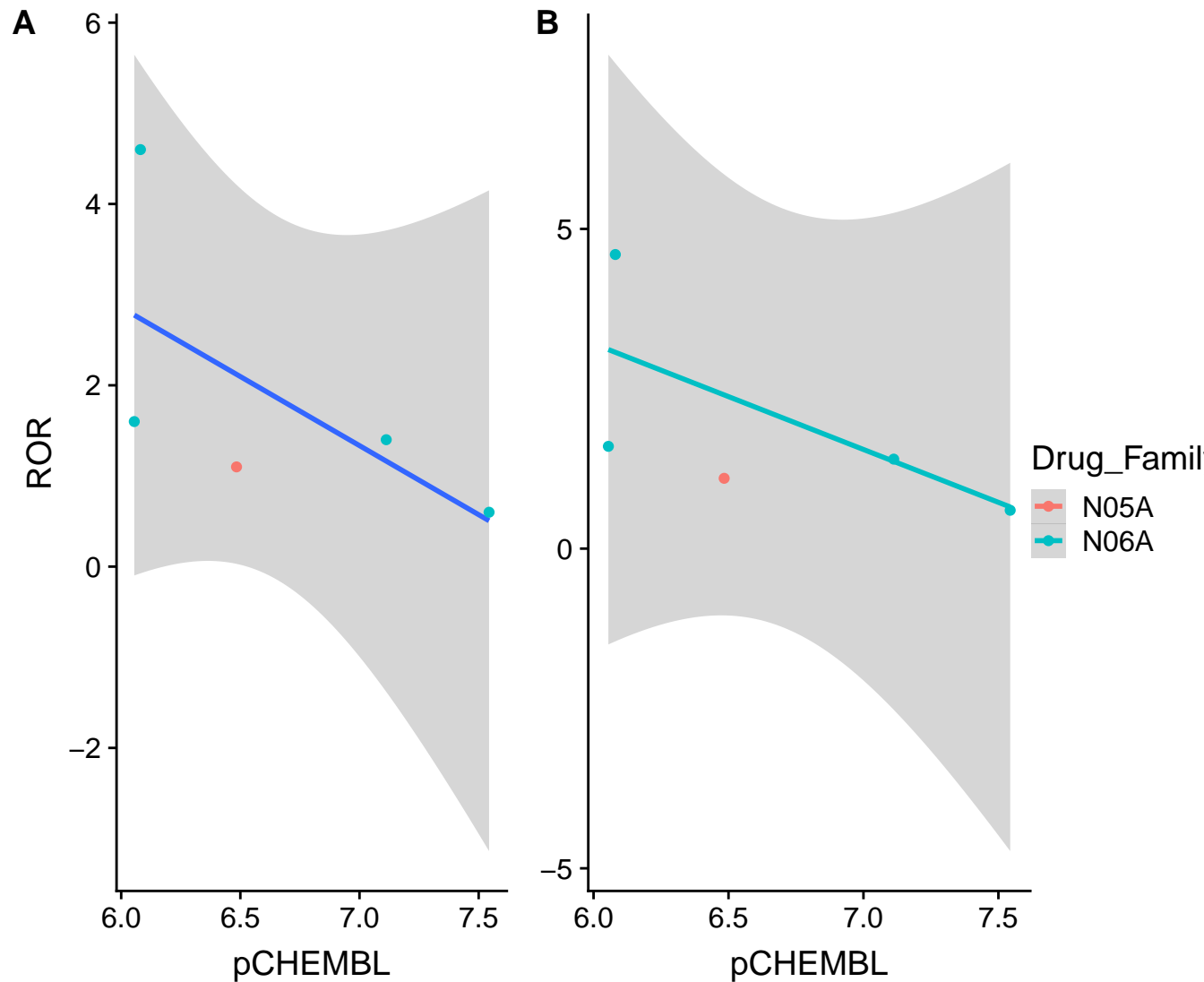


B



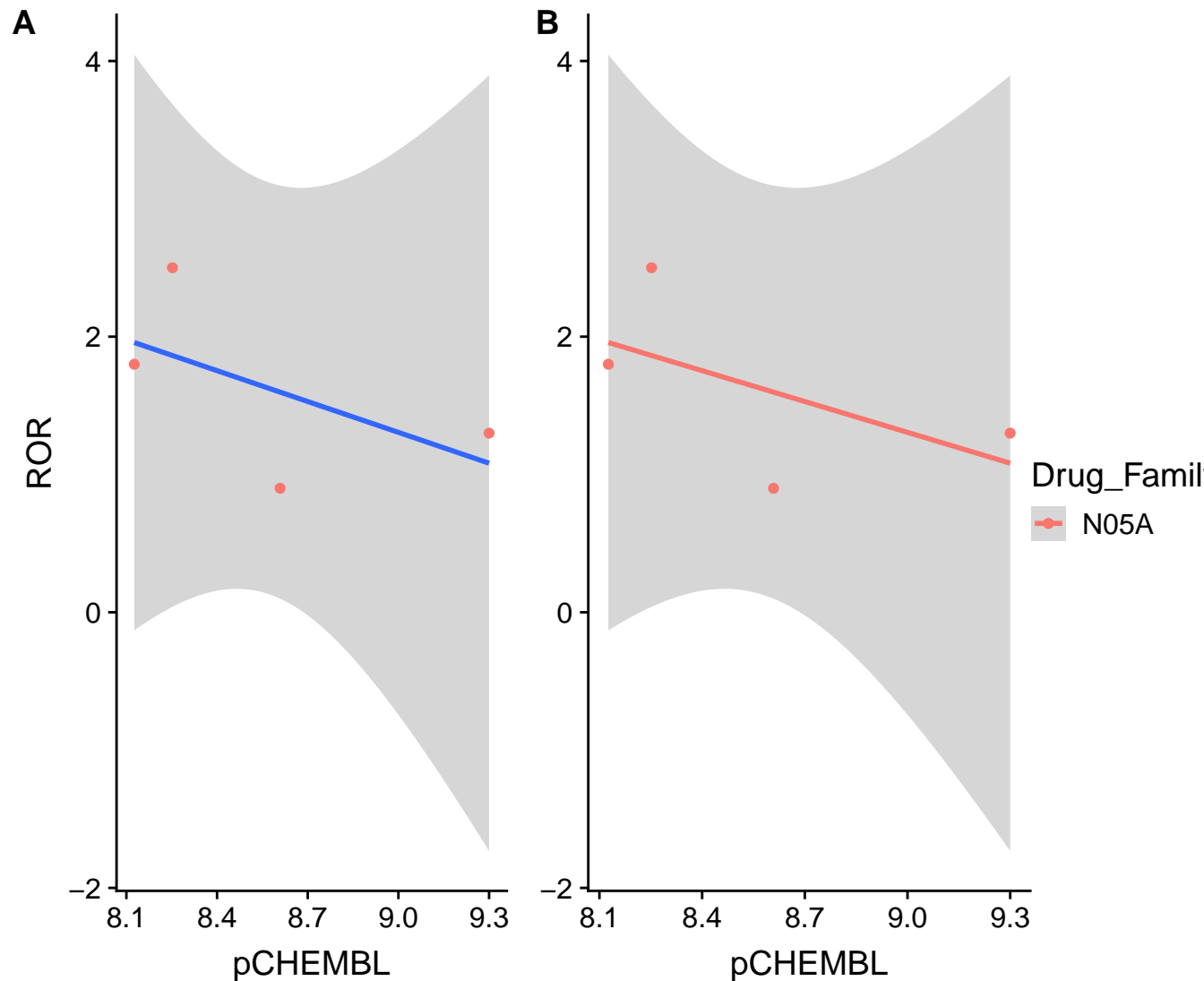
Intercept: -3.69 Slope: 1.05 SE: 2.64 p-value: 0.729009 Pearson: 0.0

antisocial behaviour ~ Serotonin 5-HT2 receptor [Antagonist]



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

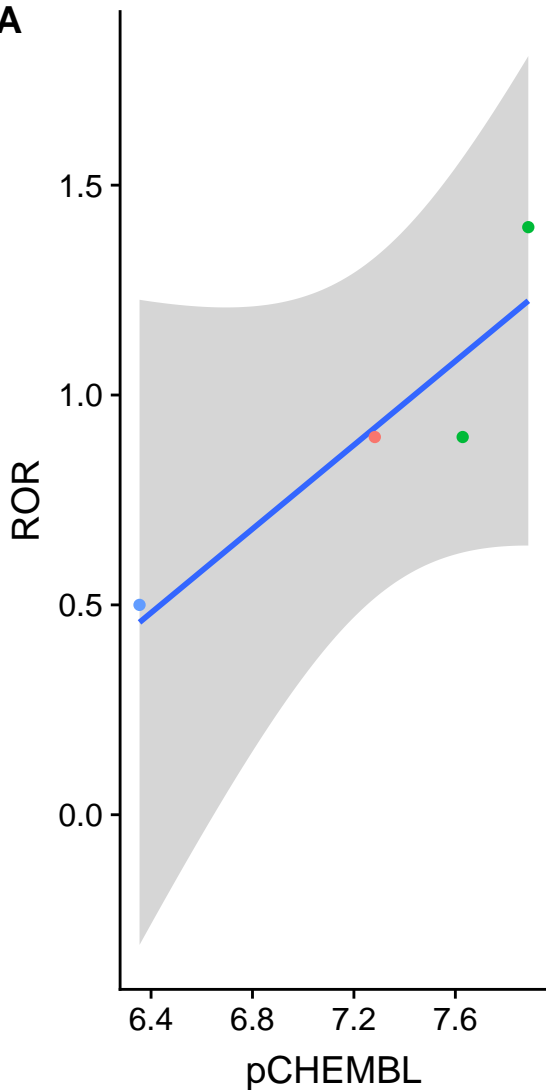
antisocial behaviour ~ Serotonin 5-HT2 receptor [Inverse Agonist]



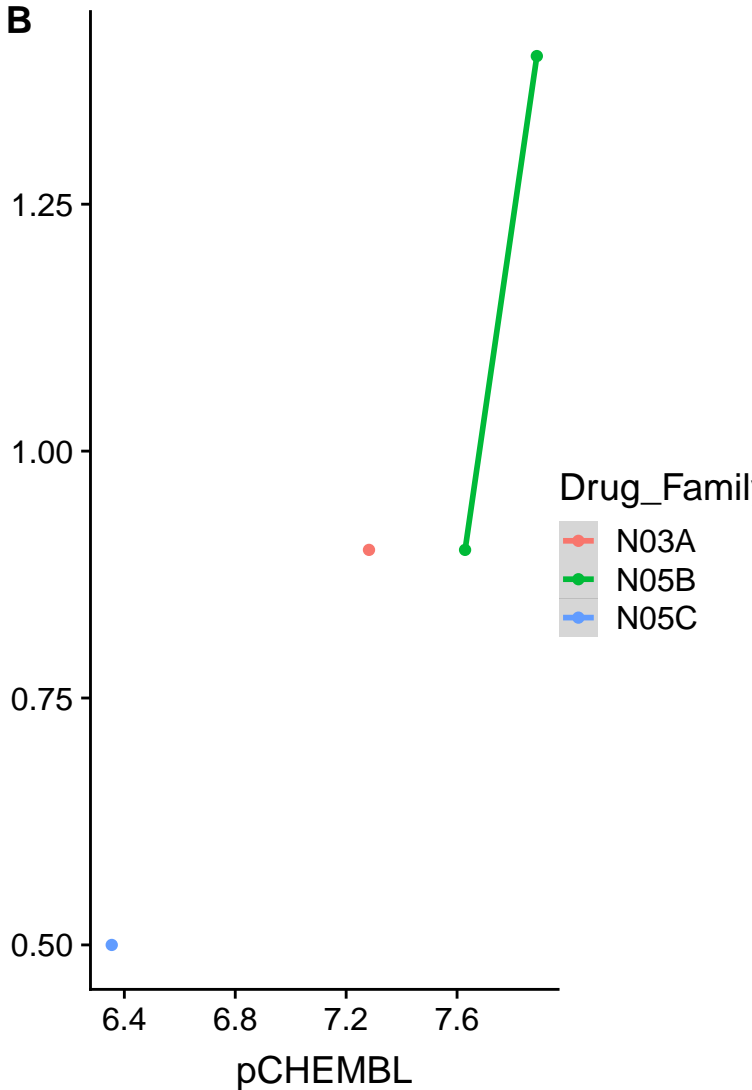
Intercept: 8.02 Slope: -0.75 SE: 0.76 p-value: 0.430404 Pearson: -0.75

antisocial behaviour ~ GABA A receptor [Agonist]

A



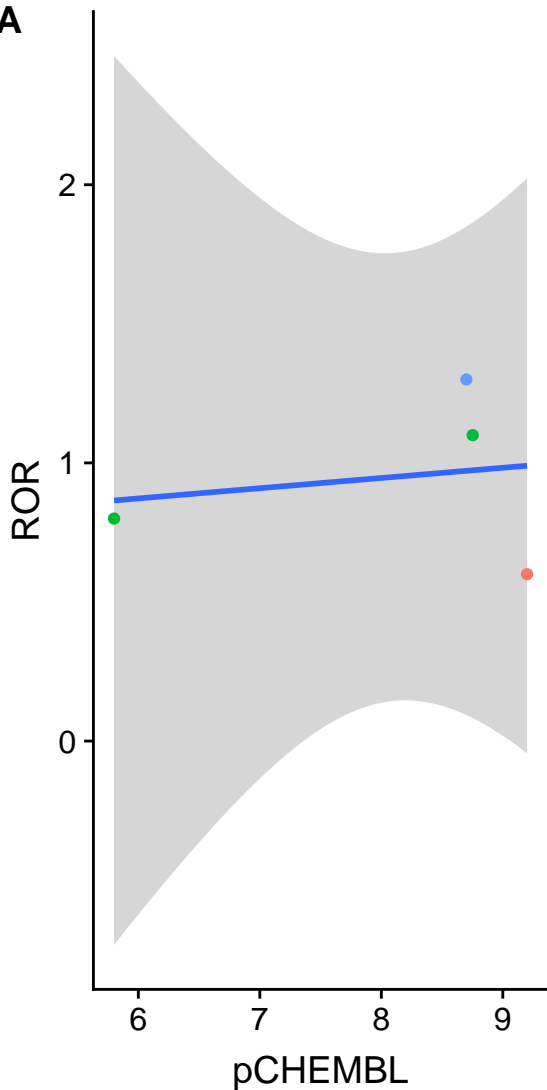
B



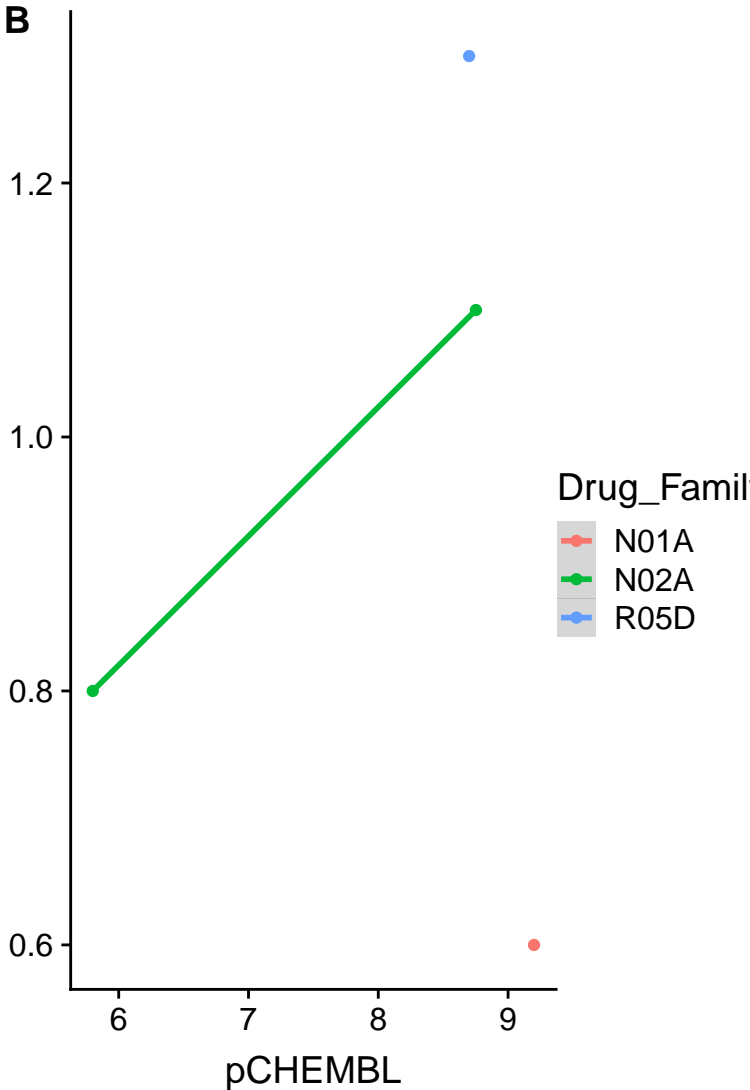
Intercept: -2.72 Slope: 0.5 SE: 0.16 p-value: 0.091433 Pearson: 0.9

antisocial behaviour ~ Mu opioid receptor [Agonist]

A

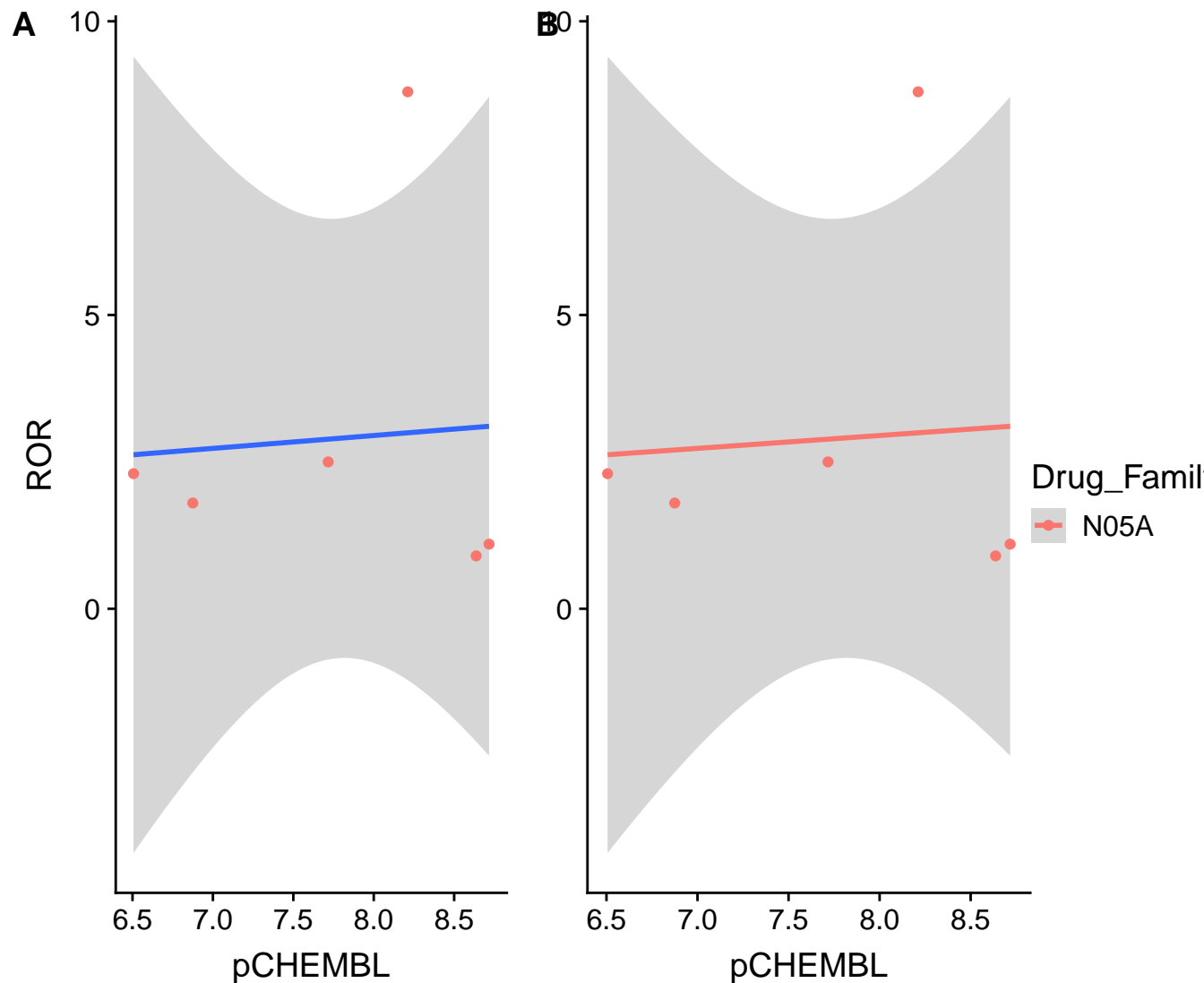


B



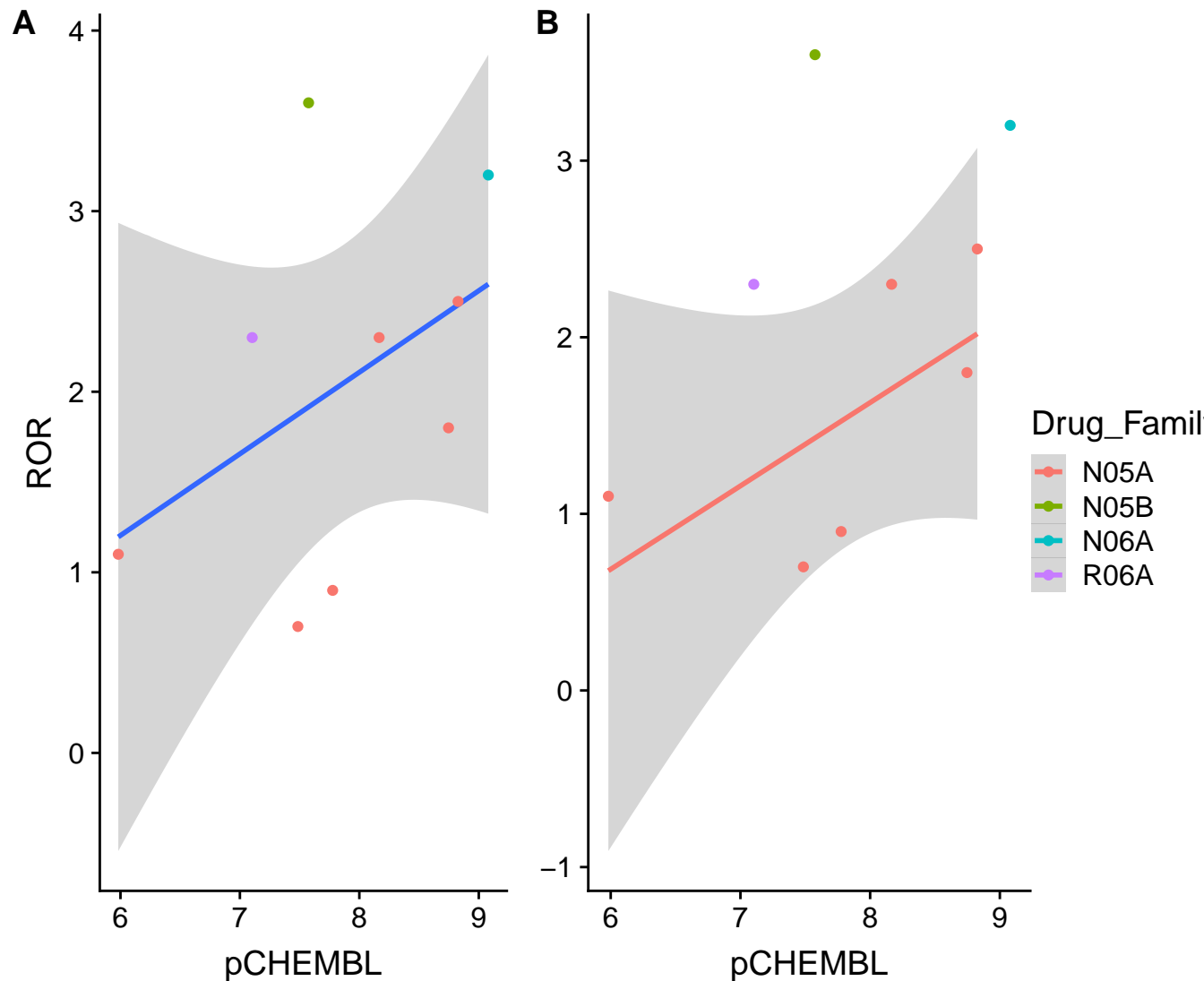
Intercept: 0.65 Slope: 0.04 SE: 0.14 p-value: 0.815716 Pearson: 0.1

antisocial behaviour ~ Dopamine D2 receptor [Antagonist]



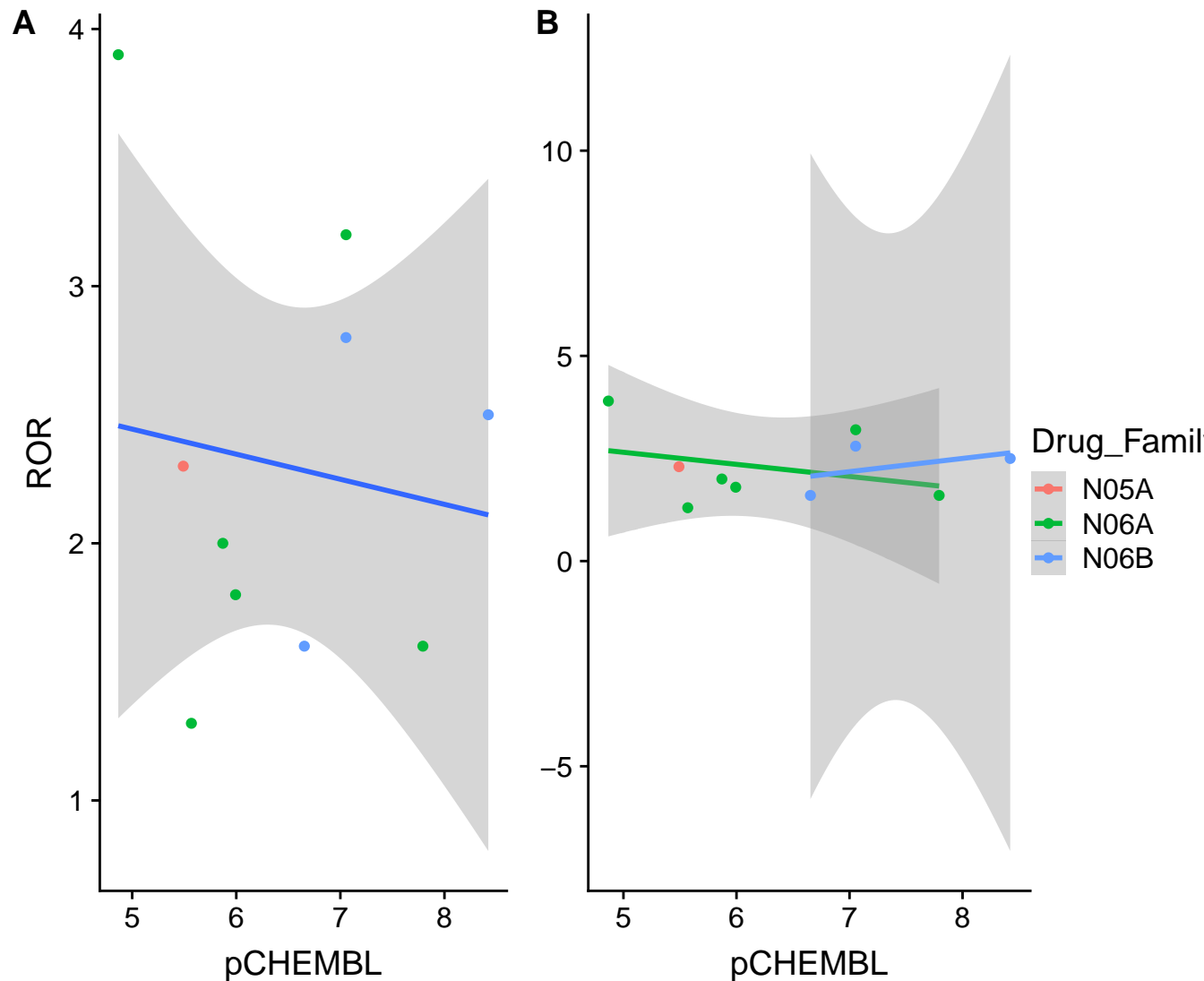
Intercept: 1.2 Slope: 0.22 SE: 1.6 p-value: 0.897812 Pearson: 0.07

antisocial behaviour ~ Histamine H1 receptor [Antagonist]



Intercept: -1.51 Slope: 0.45 SE: 0.35 p-value: 0.239739 Pearson: 0.45

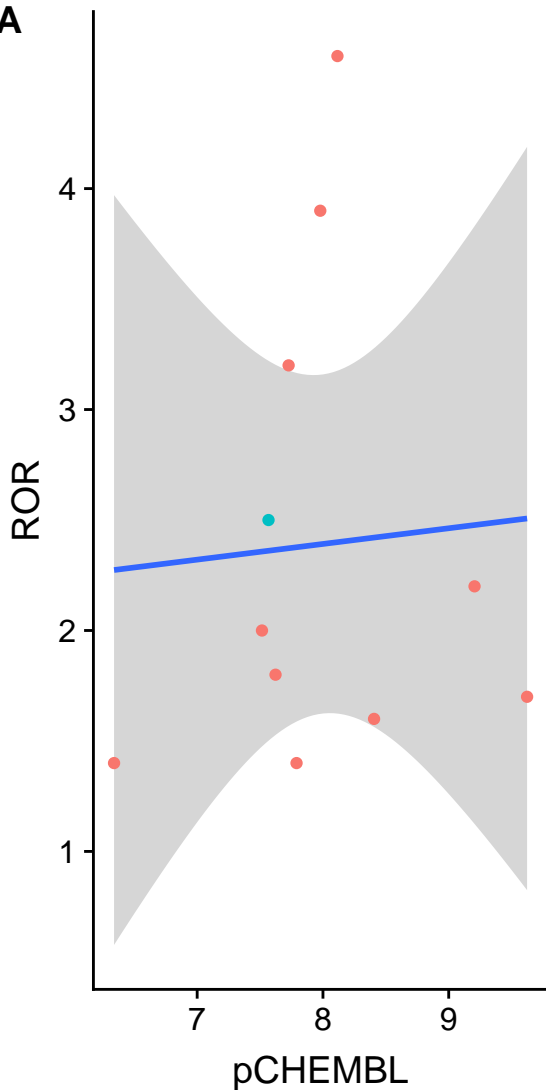
antisocial behaviour ~ Norepinephrine transporter [Antagonist]



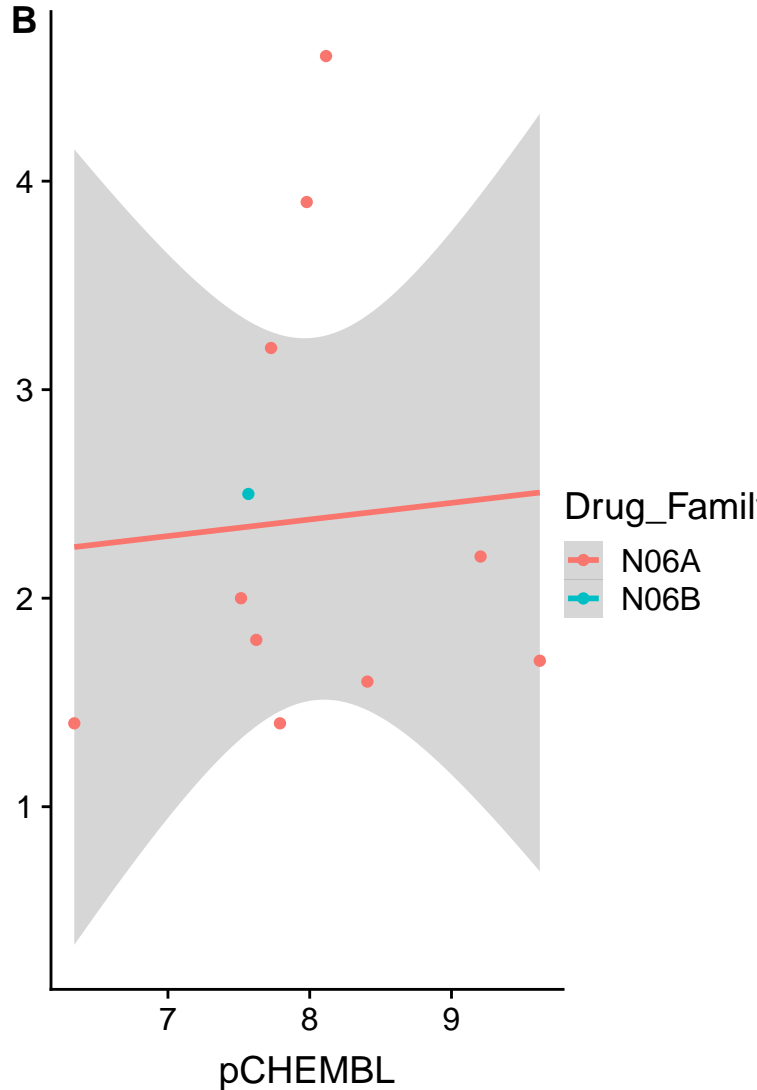
Intercept: 2.93 Slope: -0.1 SE: 0.26 p-value: 0.713169 Pearson: -0.1

antisocial behaviour ~ Serotonin transporter [Antagonist]

A

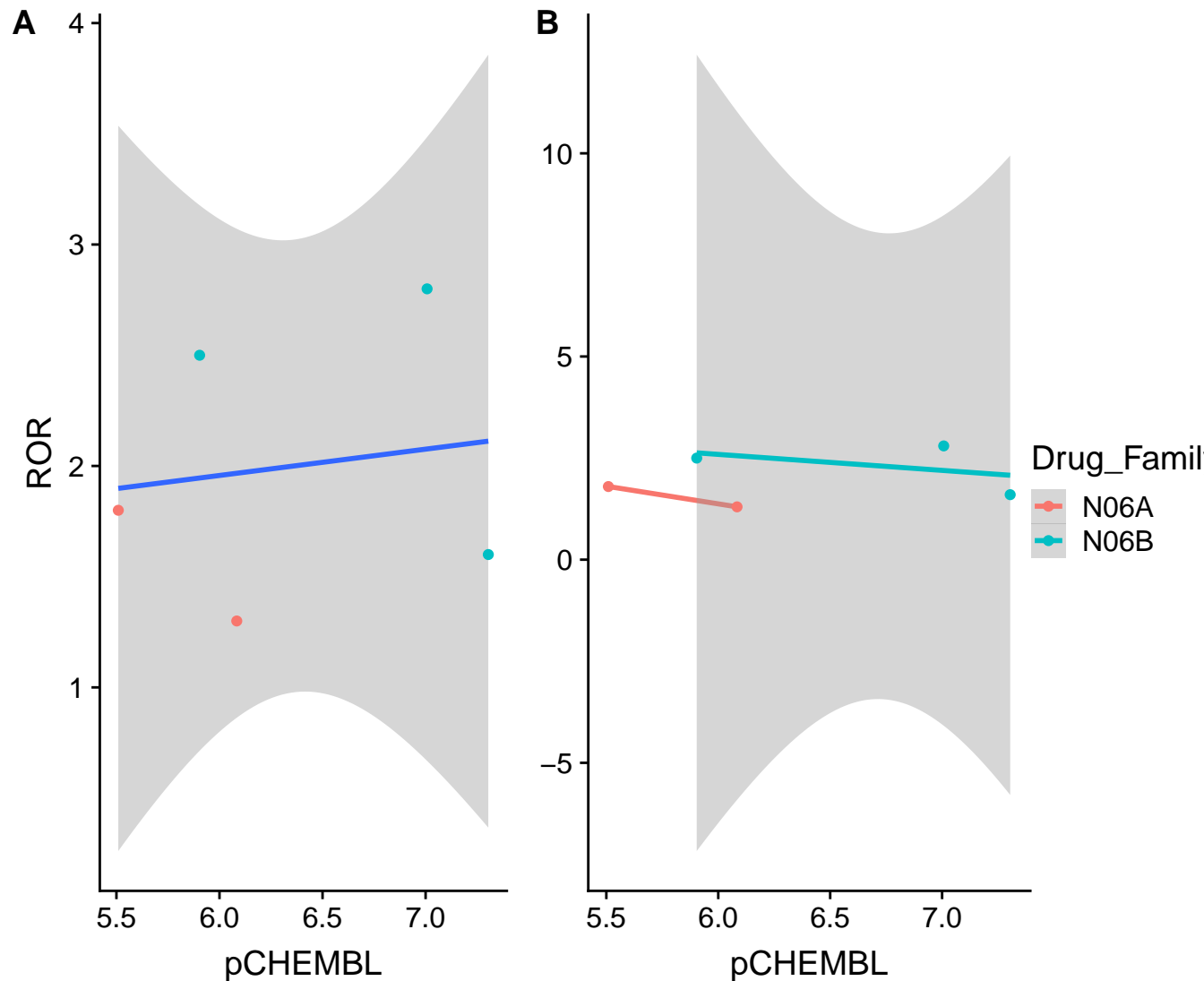


B



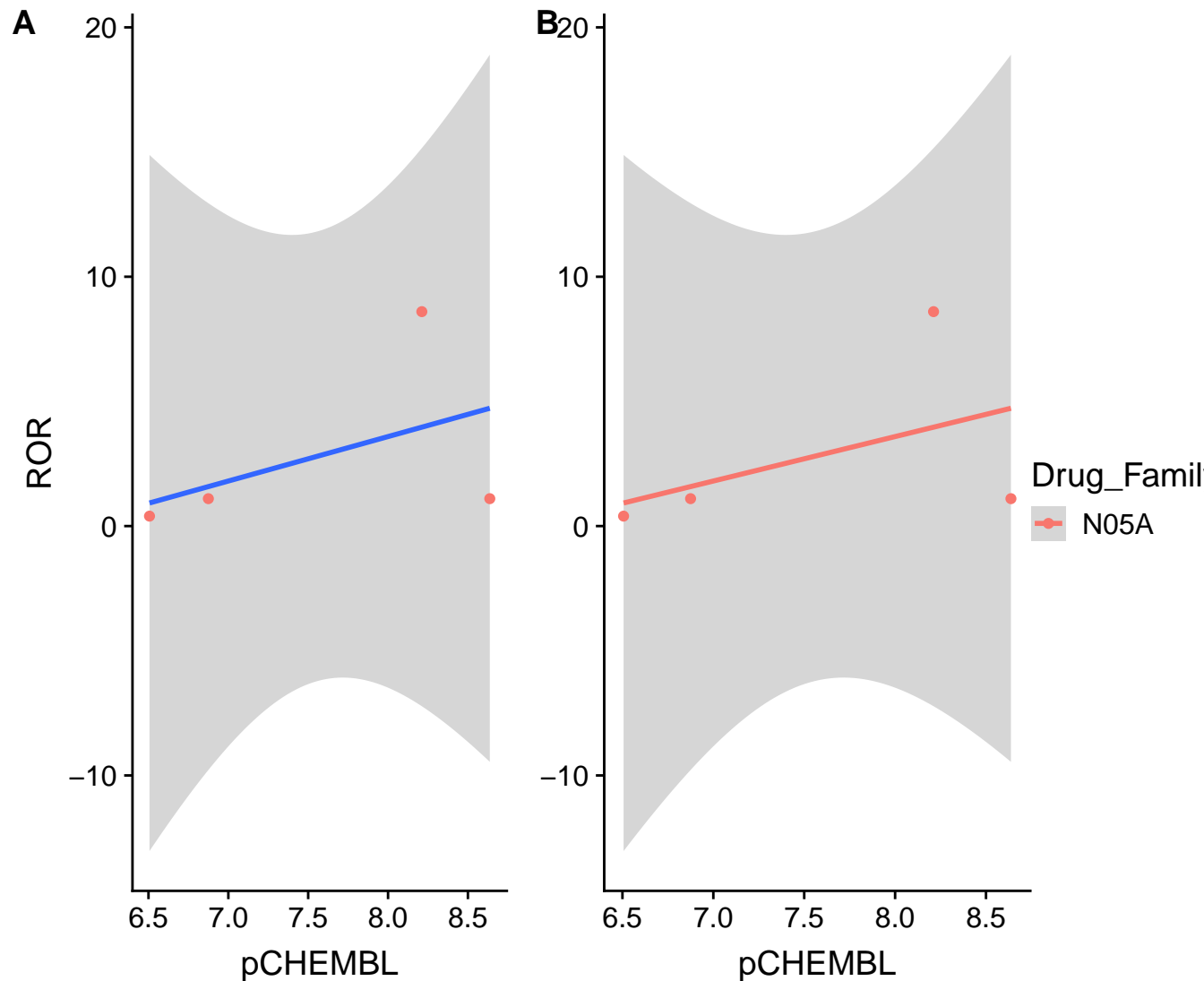
Intercept: 1.82 Slope: 0.07 SE: 0.41 p-value: 0.864758 Pearson: 0.0

antisocial behaviour ~ Dopamine transporter [Antagonist]



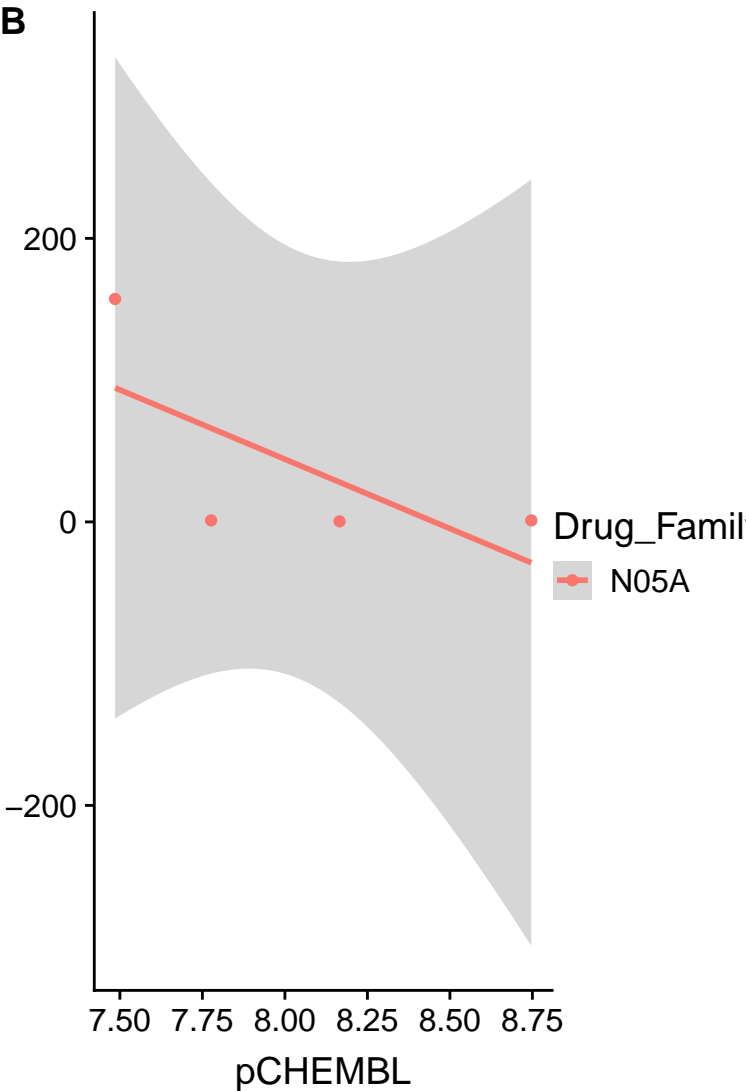
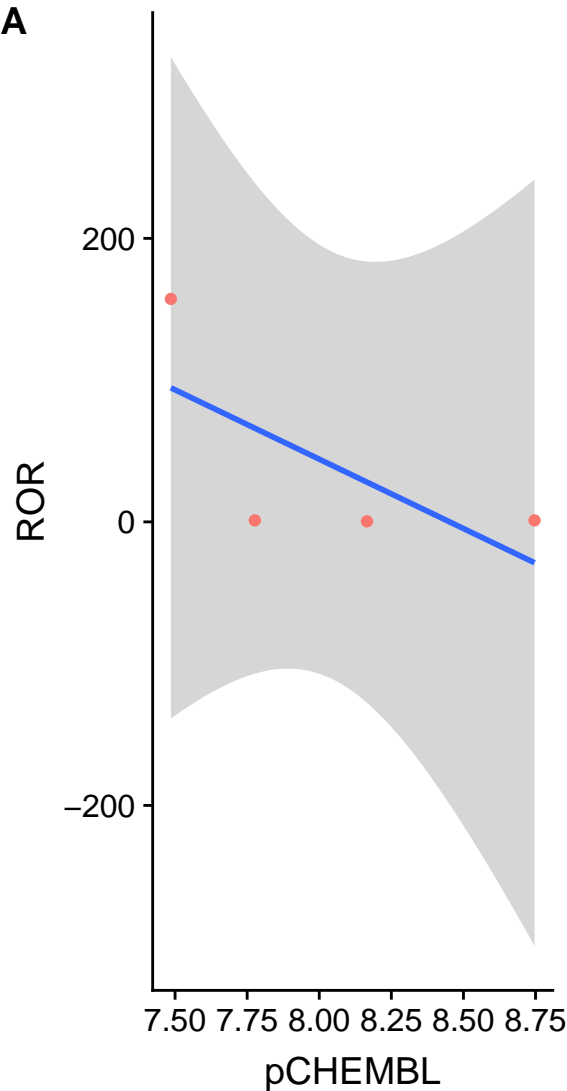
Intercept: 1.24 Slope: 0.12 SE: 0.47 p-value: 0.817424 Pearson: 0.1

compulsive sexual behaviour ~ Dopamine D2 receptor [Antagonist]



Intercept: -10.67 Slope: 1.78 SE: 2.36 p-value: 0.528193 Pearson: 0

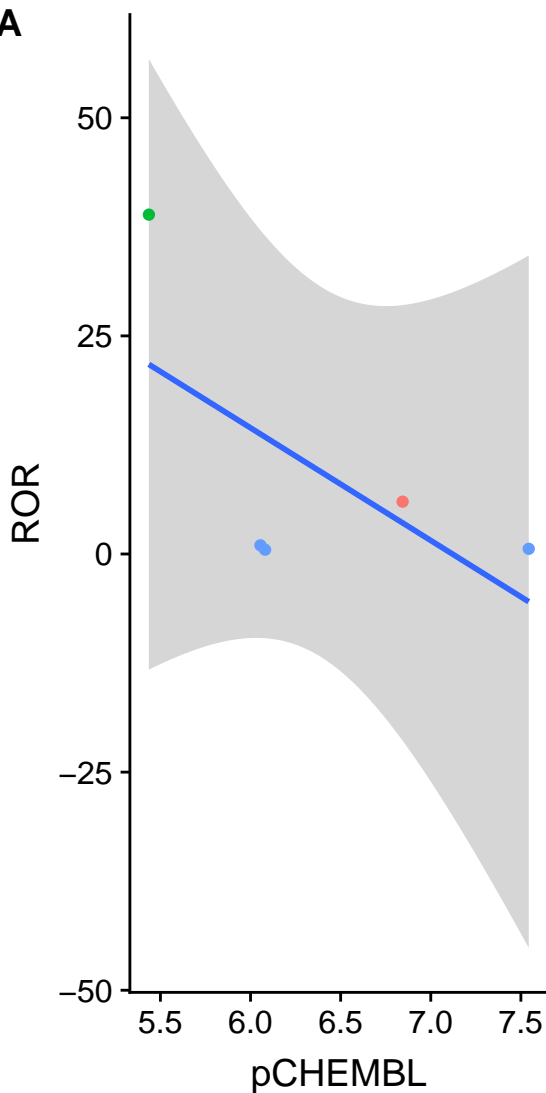
compulsive sexual behaviour ~ Histamine H1 receptor [Antagonist]



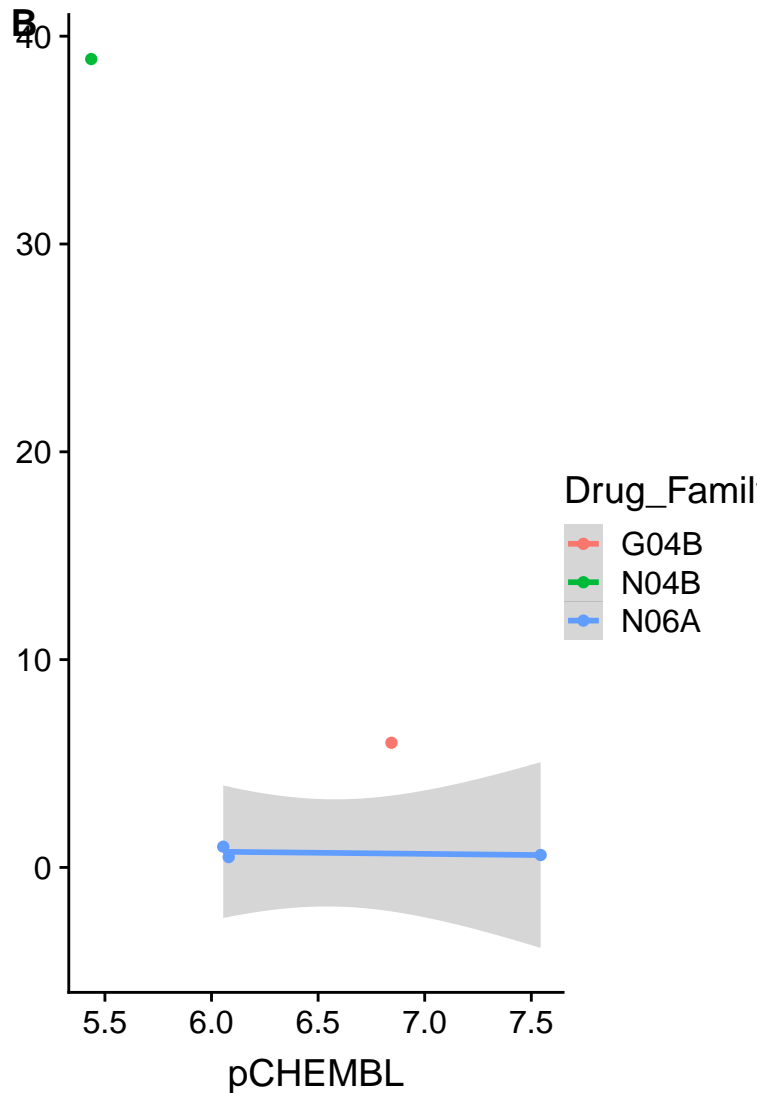
Intercept: 826.94 Slope: -97.84 SE: 74.18 p-value: 0.317943 Pearson:

compulsive shopping ~ Serotonin 5-HT2 receptor [Antagonist]

A



B



cept: 91.91

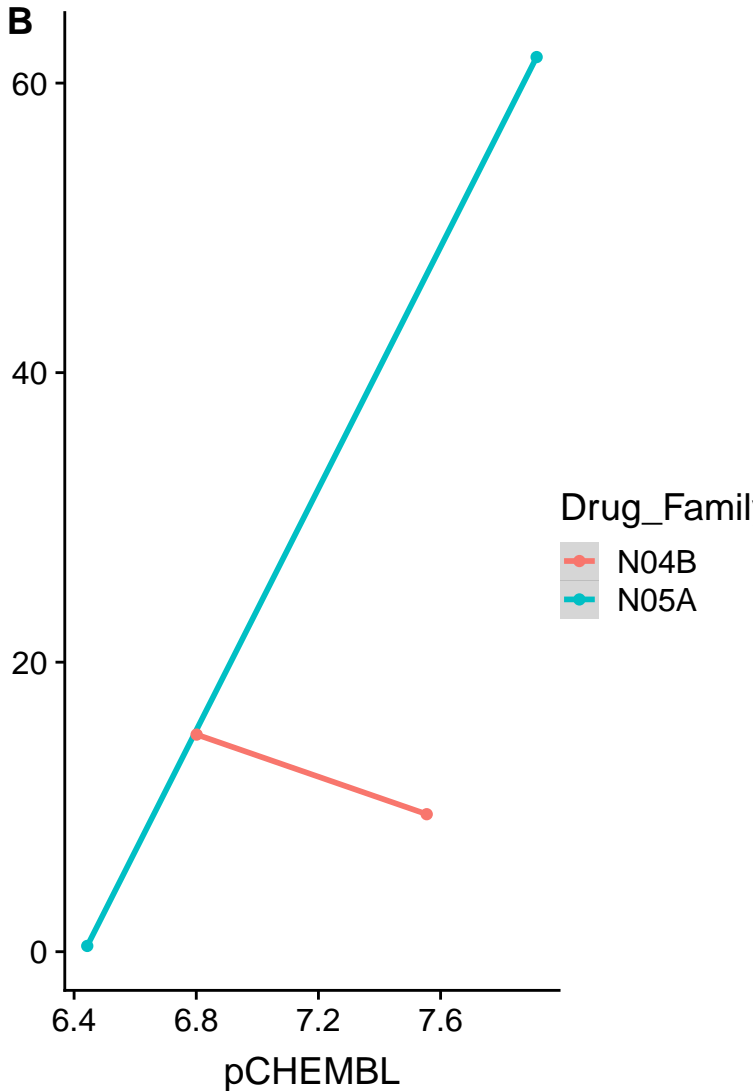
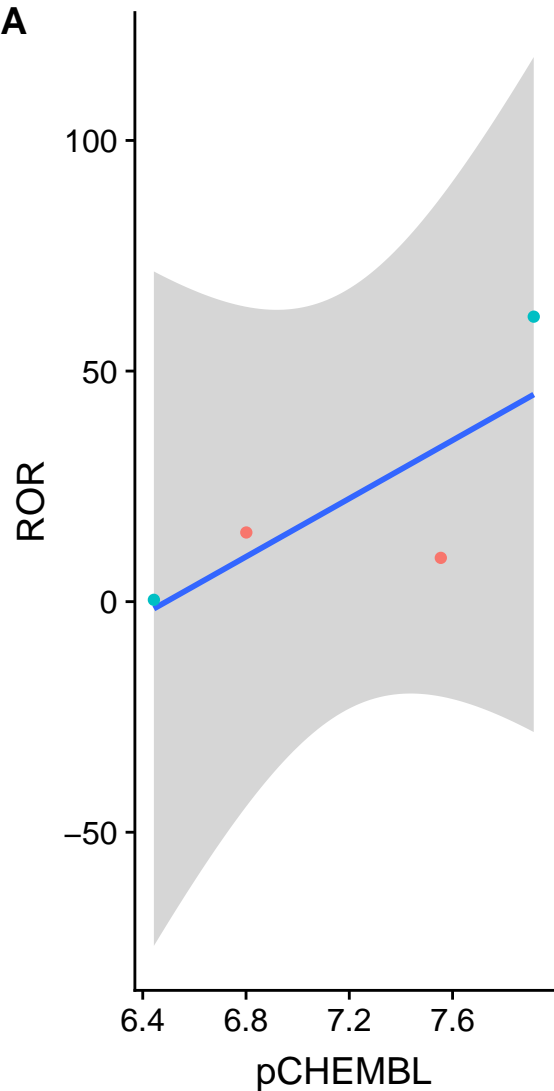
Slope: -12.91

SE: 9.15

p-value: 0.253074

Pearson: -

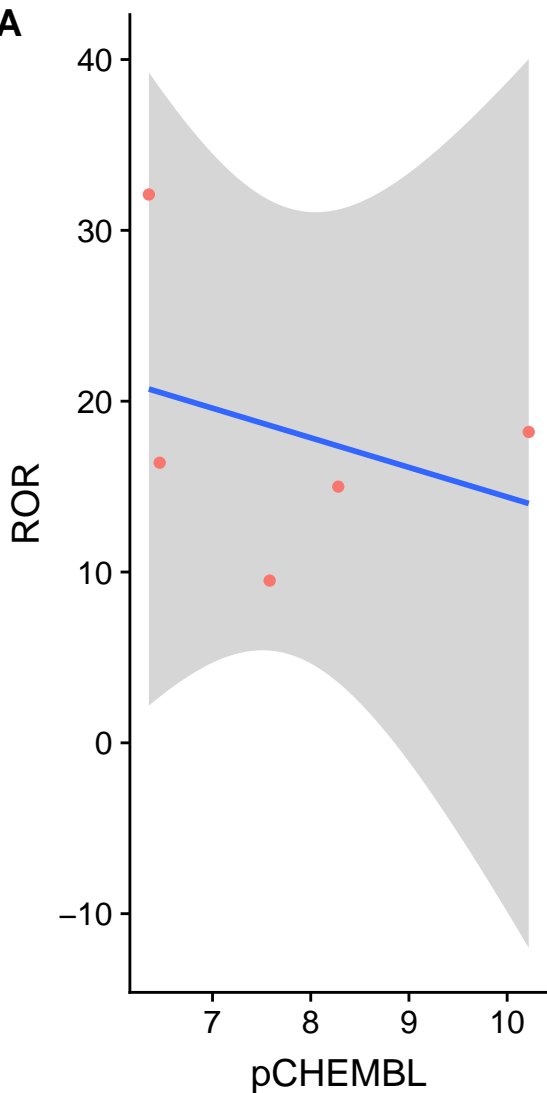
compulsive shopping ~ Serotonin 5-HT2 receptor [Partial Agonist]



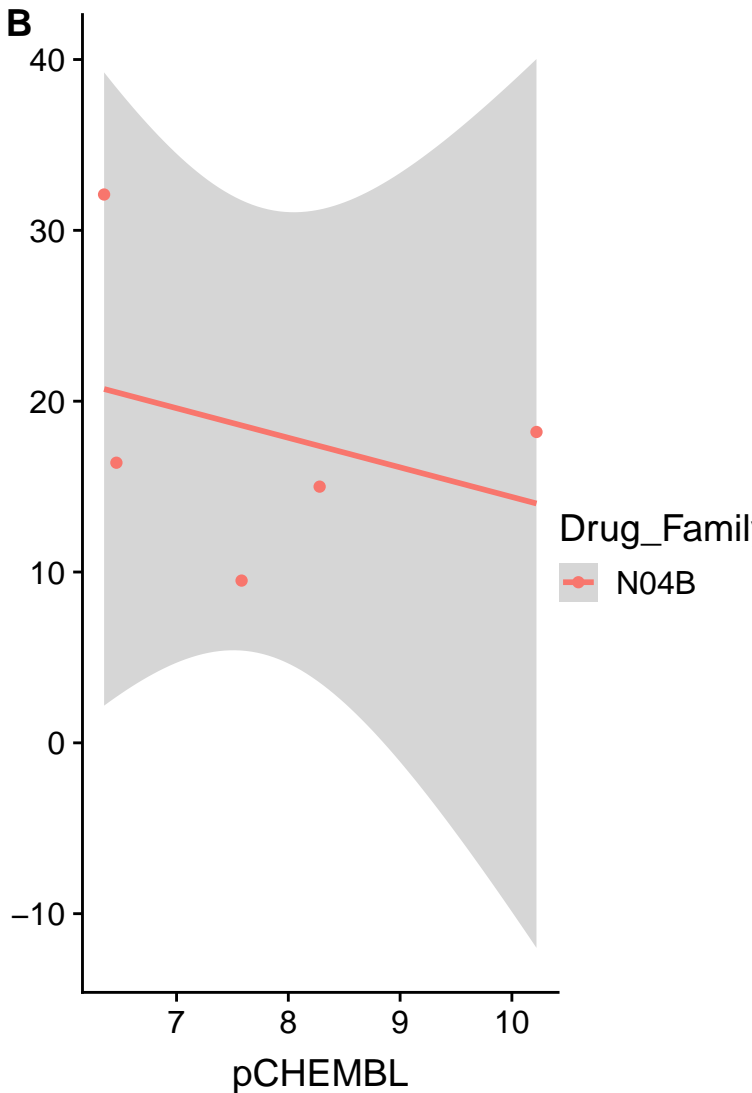
cept: -204.86 Slope: 31.56 SE: 18.1 p-value: 0.223287 Pearson:

compulsive shopping ~ Dopamine D2 receptor [Agonist]

A

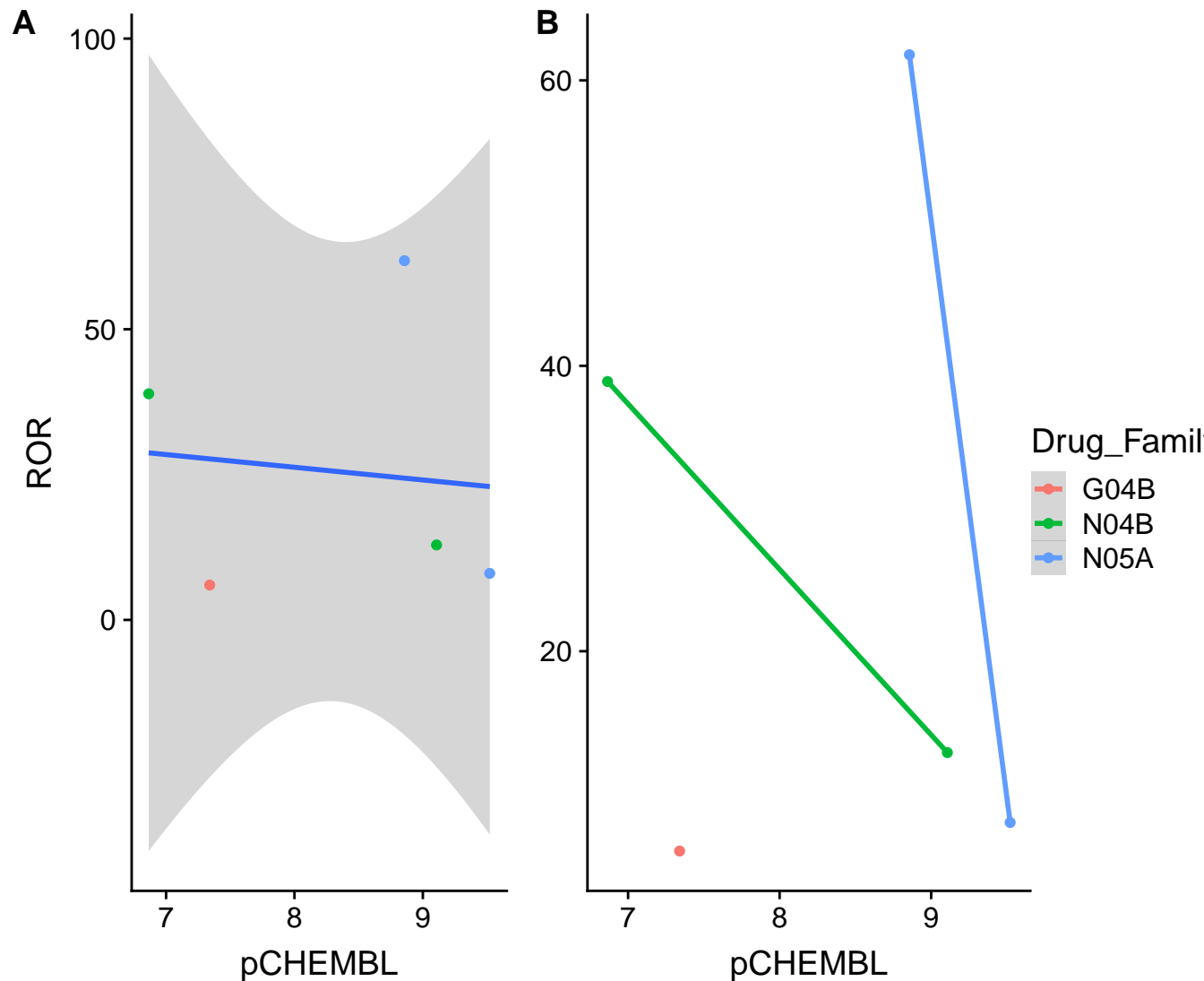


B



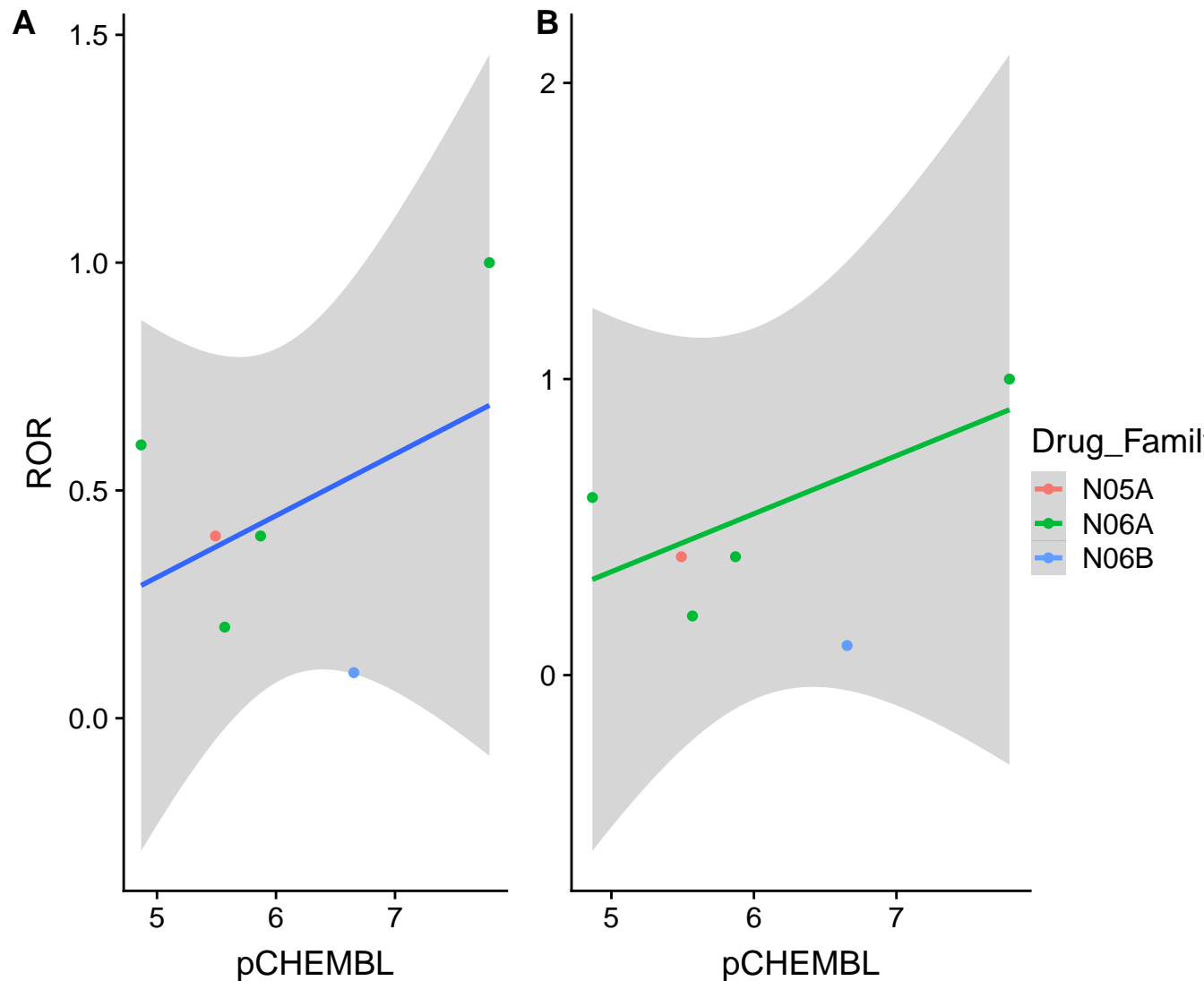
Intercept: 31.71 Slope: -1.73 SE: 2.9 p-value: 0.592065 Pearson: -0.42

compulsive shopping ~ Dopamine D2 receptor [Partial Agonist]



cept: 43.73 Slope: -2.18 SE: 11.93 p-value: 0.866436 Pearson: -

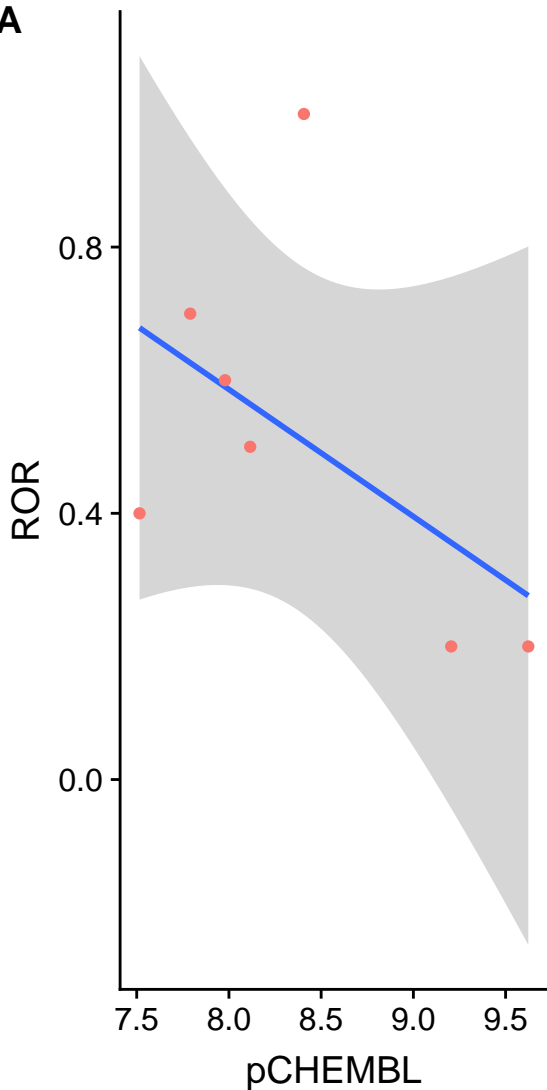
compulsive shopping ~ Norepinephrine transporter [Antagonist]



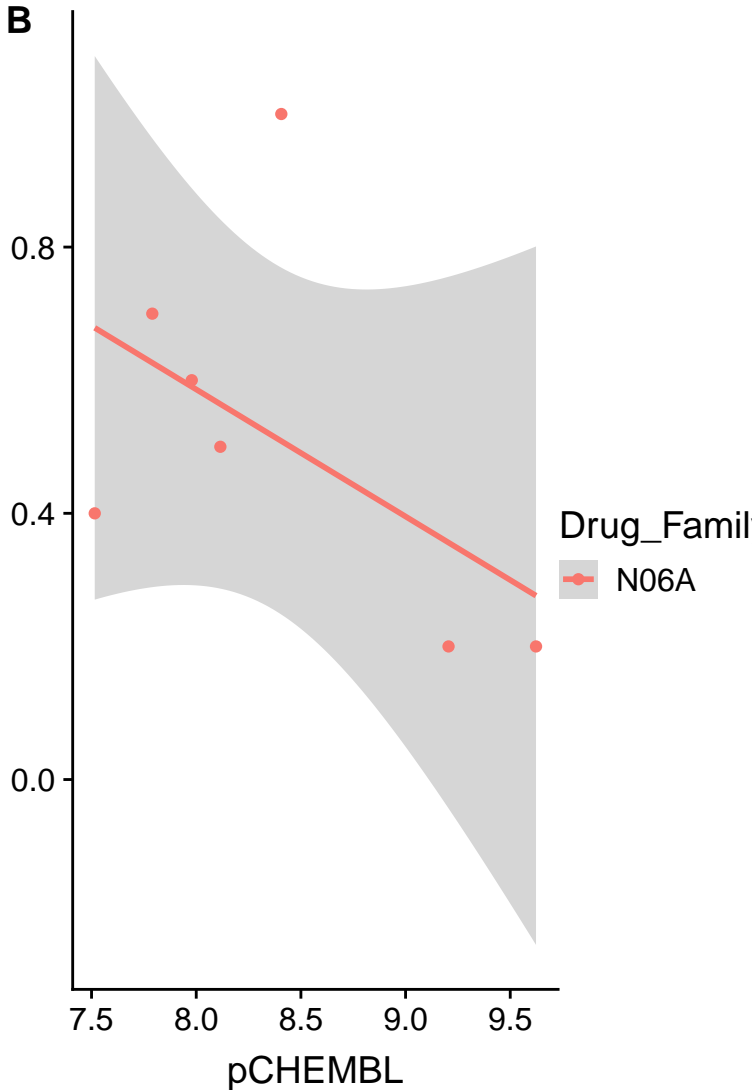
Intercept: -0.37 Slope: 0.14 SE: 0.14 p-value: 0.386563 Pearson: 0.0

compulsive shopping ~ Serotonin transporter [Antagonist]

A



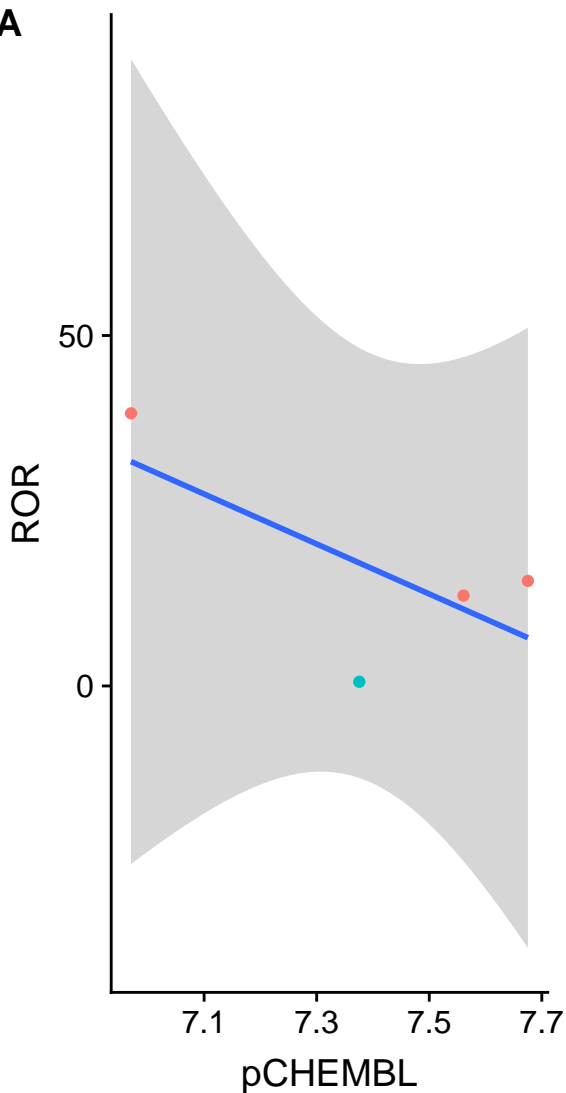
B



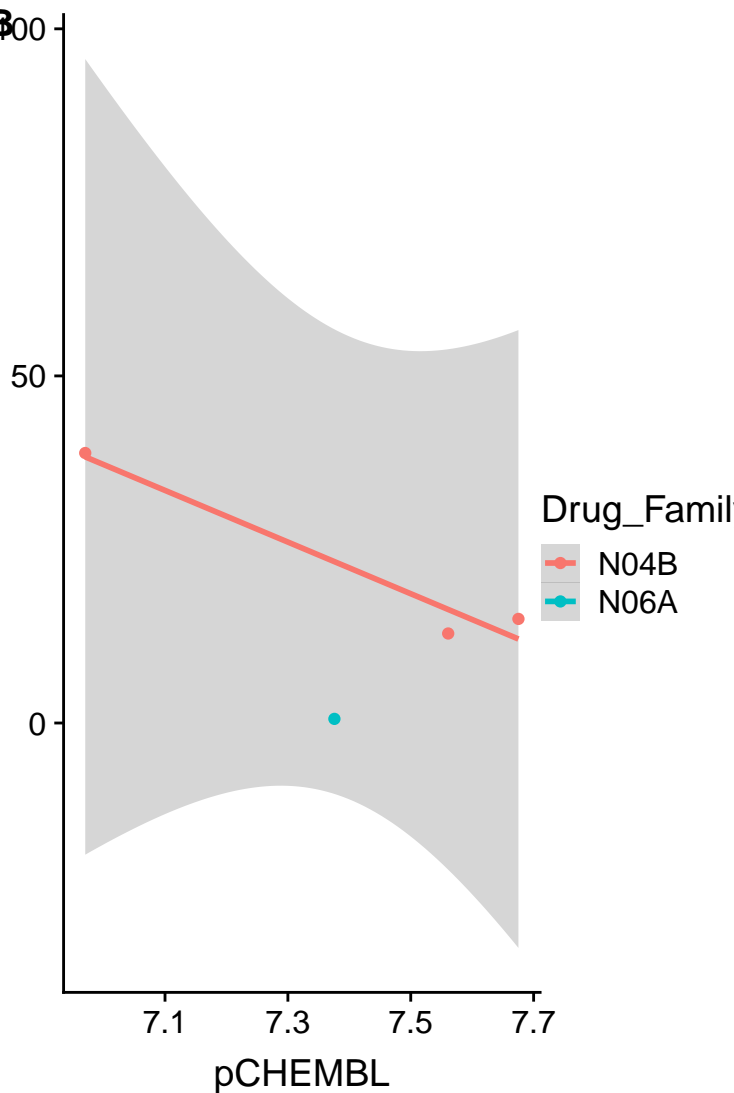
Intercept: 2.11 Slope: -0.19 SE: 0.14 p-value: 0.236944 Pearson: -0.45

compulsive shopping ~ Adrenergic Alpha2 receptor [Antagonist]

A



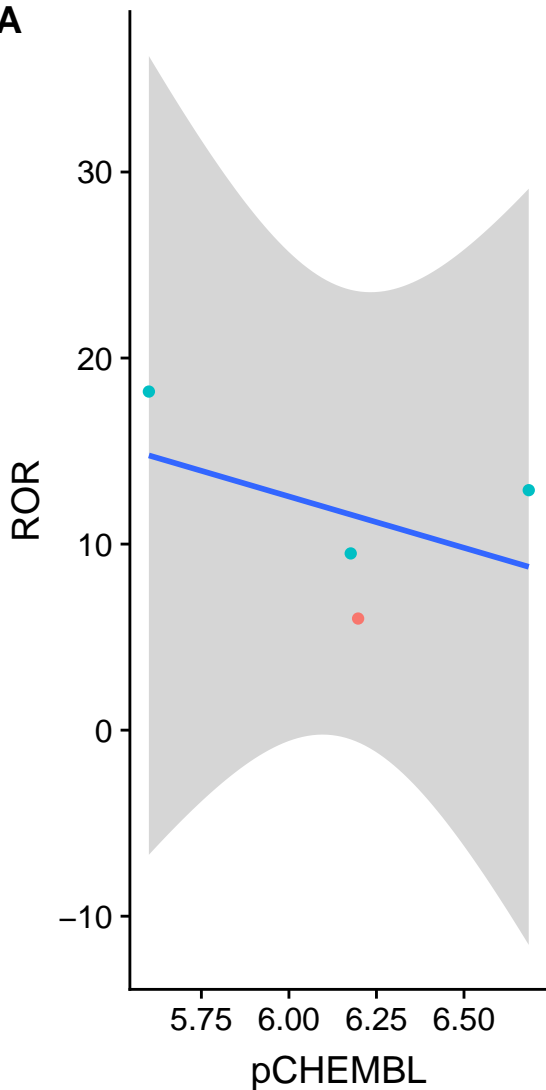
B



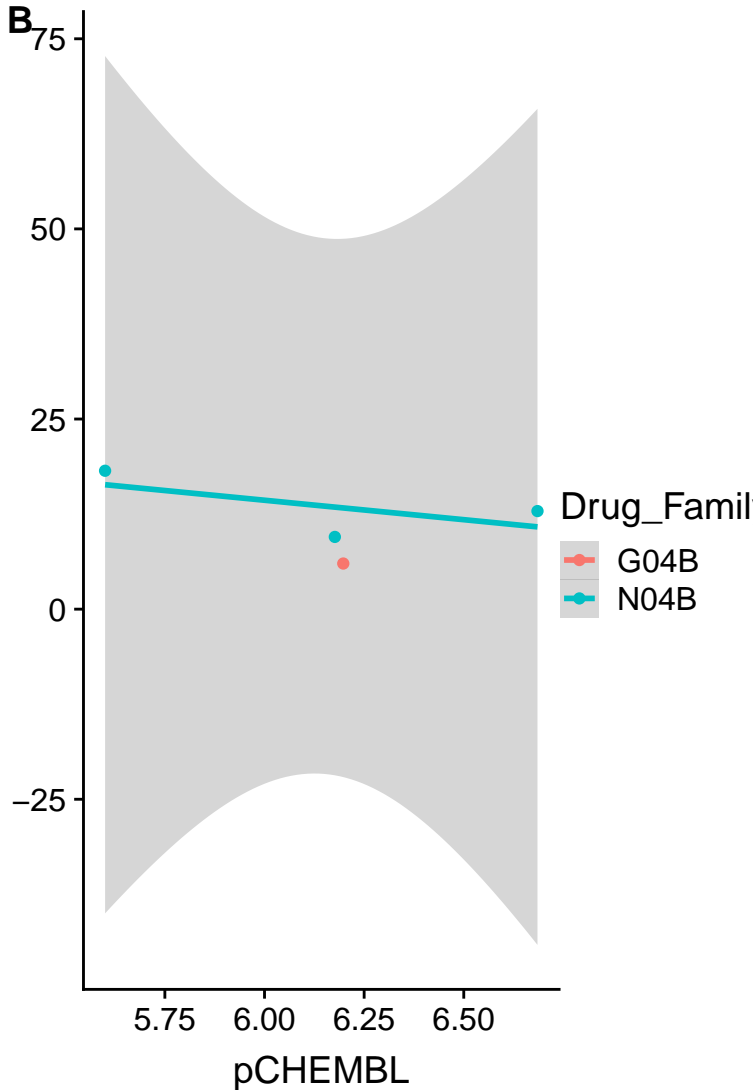
Intercept: 280.47 Slope: -35.65 SE: 26.56 p-value: 0.311577 Pearson:

compulsive shopping ~ Dopamine D1 receptor [Agonist]

A

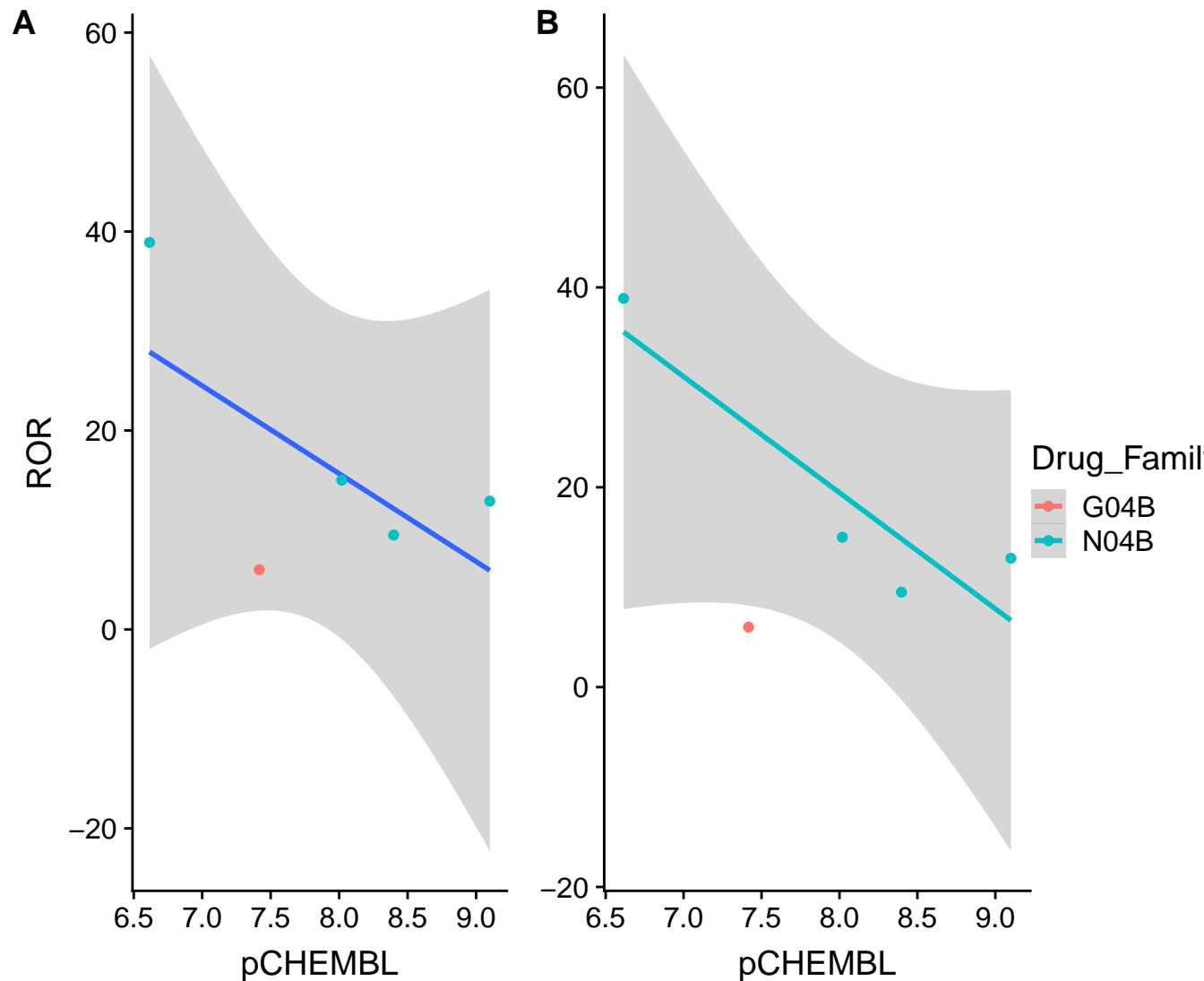


B



Intercept: 45.67 Slope: -5.52 SE: 7.3 p-value: 0.52879 Pearson: -0.3

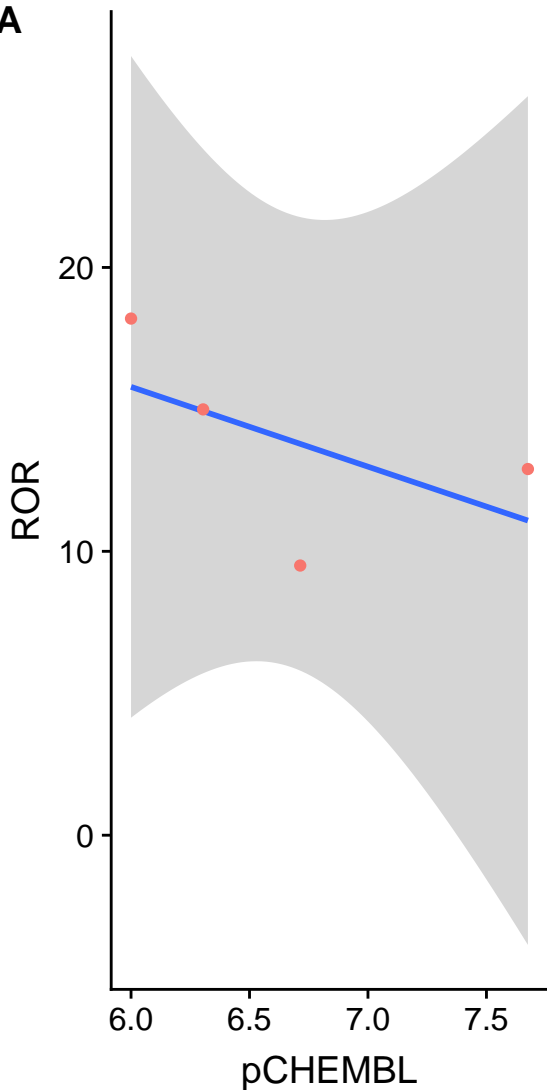
compulsive shopping ~ Dopamine D3 receptor [Partial Agonist]



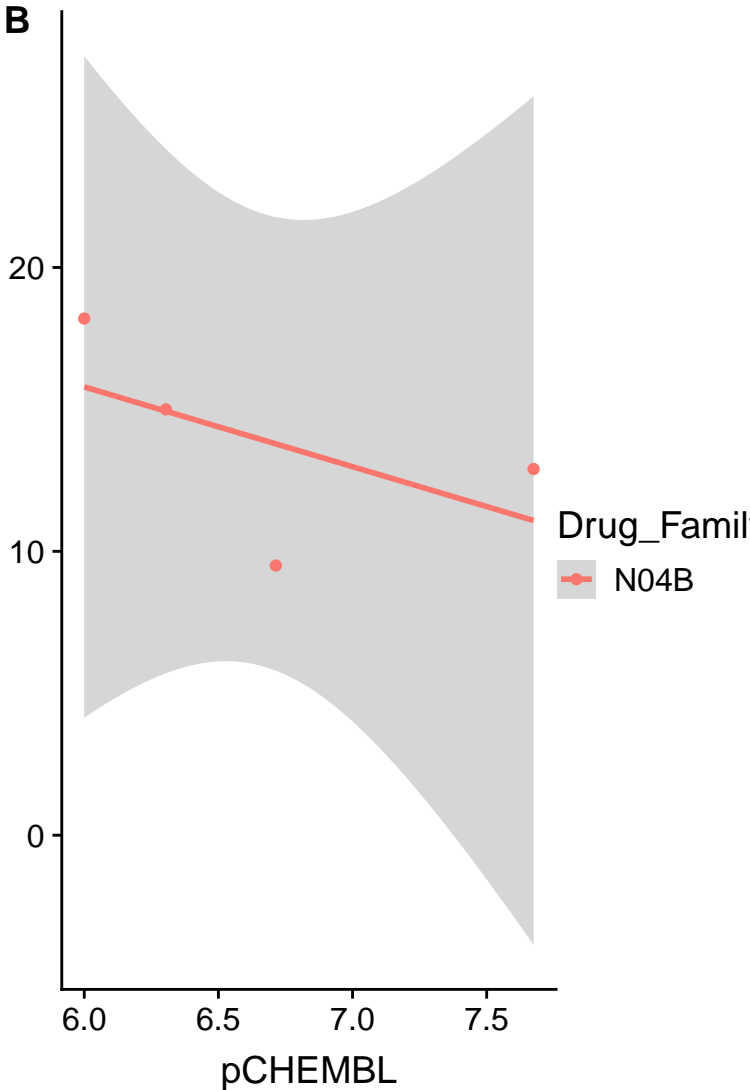
Intercept: 86.35 Slope: -8.84 SE: 6.07 p-value: 0.241386 Pearson: -0.45

compulsive shopping ~ Dopamine D5 receptor [Agonist]

A



B

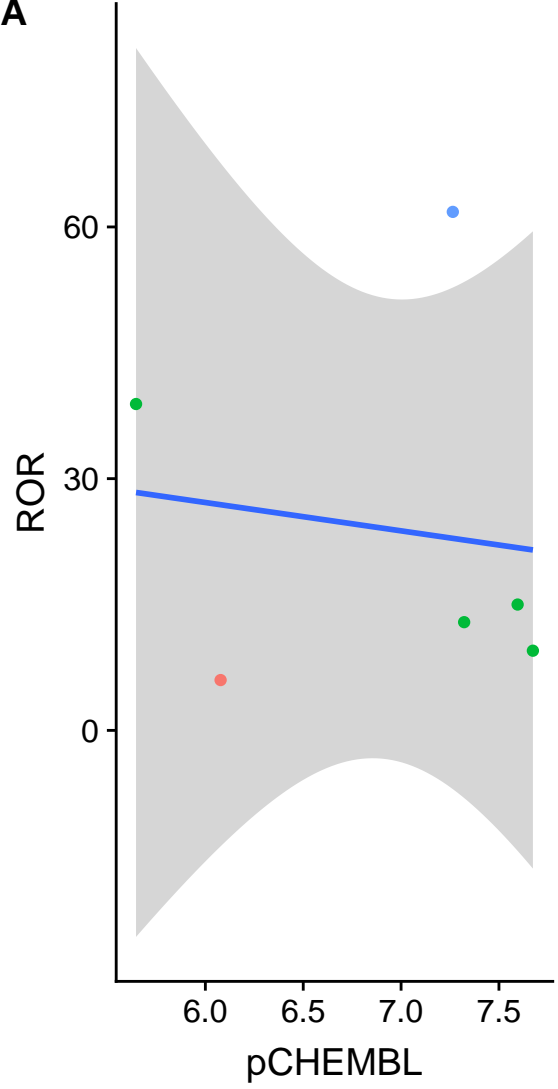


Drug_Famil
N04B

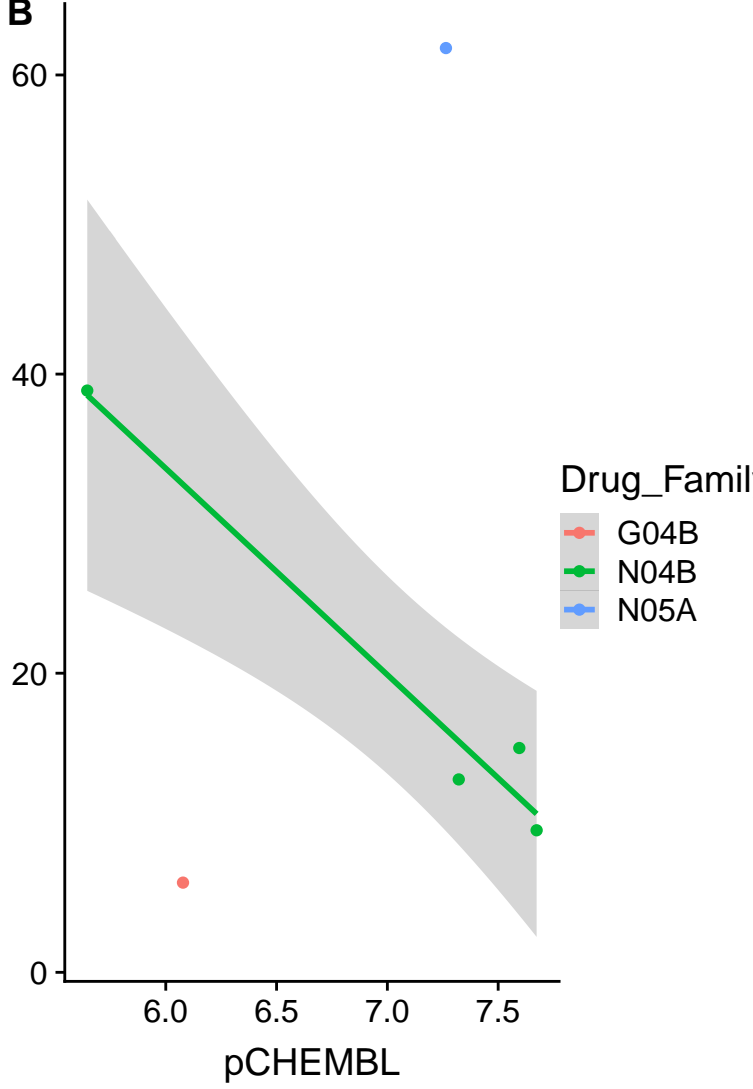
Intercept: 32.66 Slope: -2.81 SE: 2.93 p-value: 0.439177 Pearson: -0.45

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

A



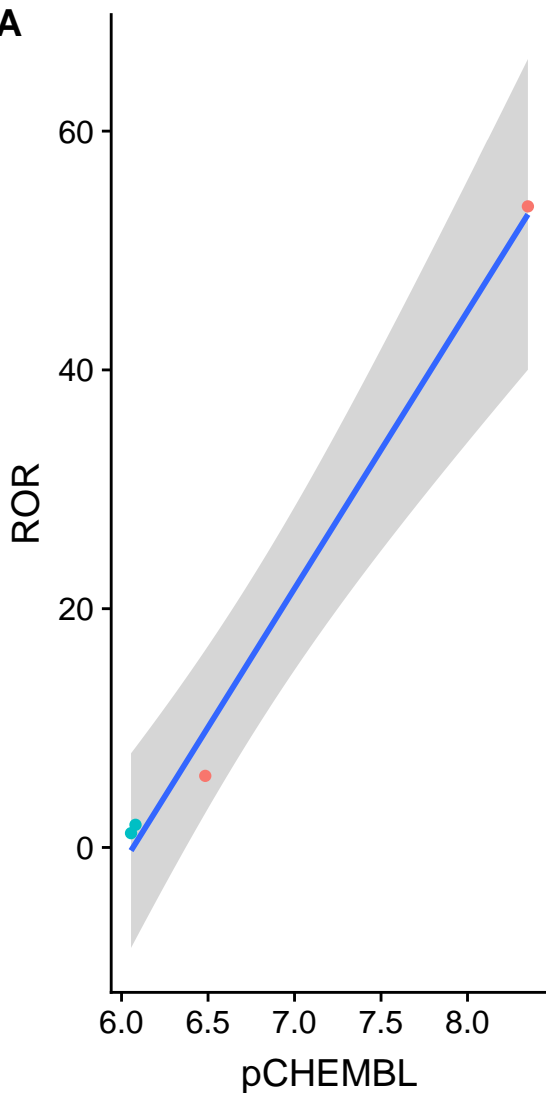
B



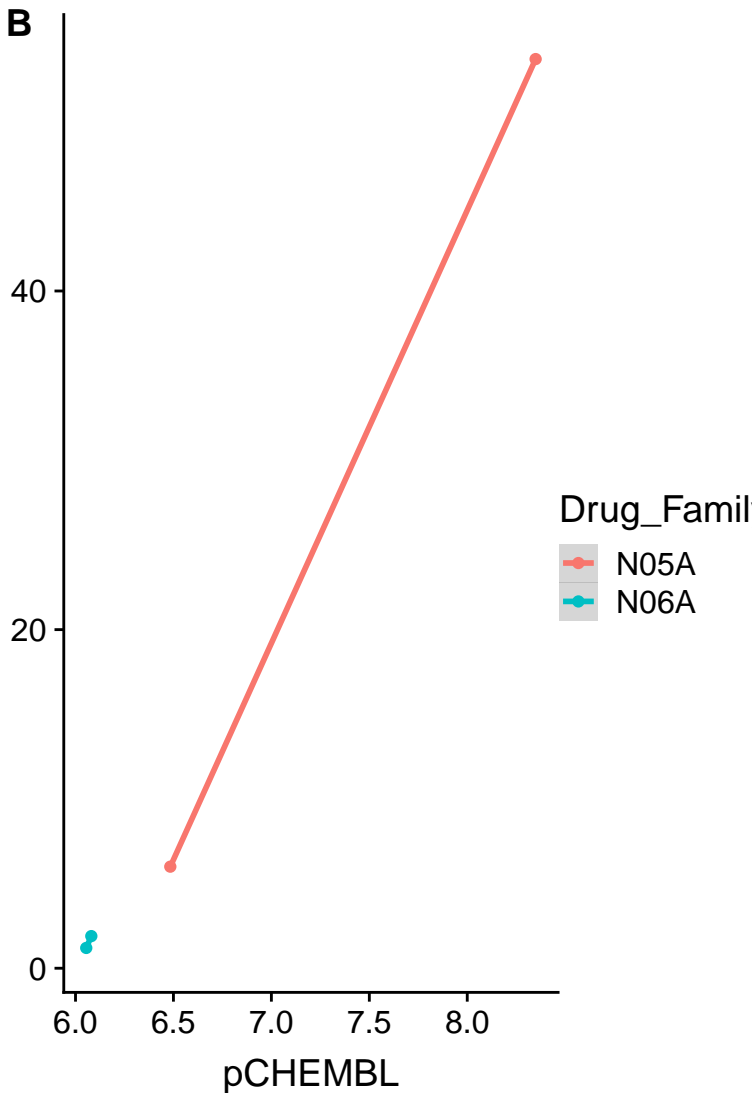
Intercept: 47.42 Slope: -3.38 SE: 12.7 p-value: 0.803509 Pearson: -0.15

crime ~ Serotonin 5-HT2 receptor [Antagonist]

A



B



Intercept: -140.91

Slope: 23.23

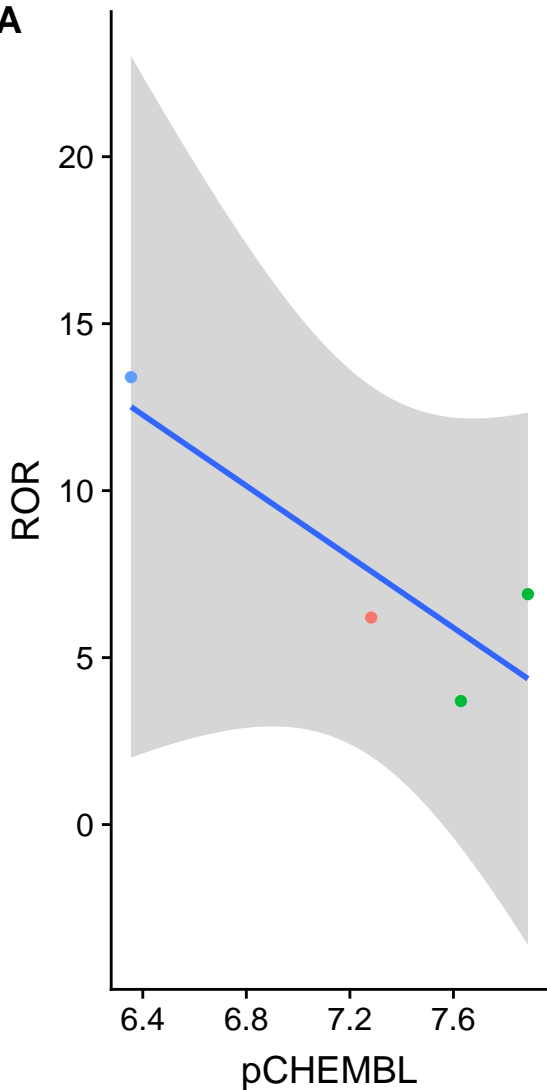
SE: 1.62

p-value: 0.004848

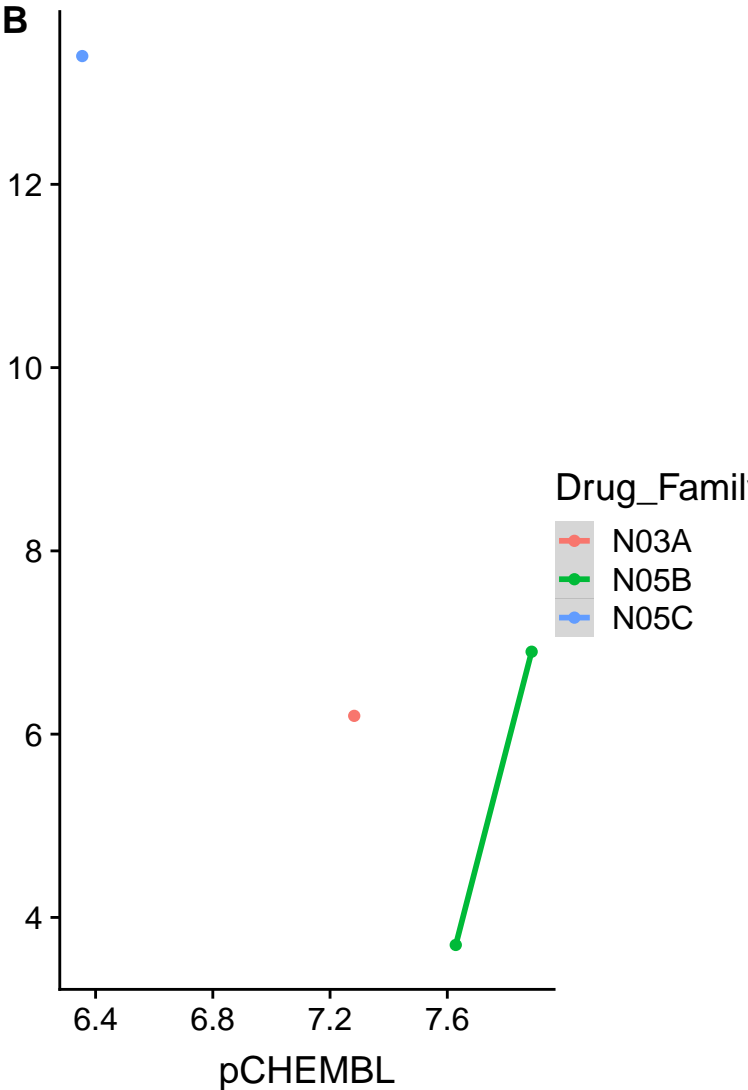
Pearson

crime ~ GABA A receptor [Agonist]

A



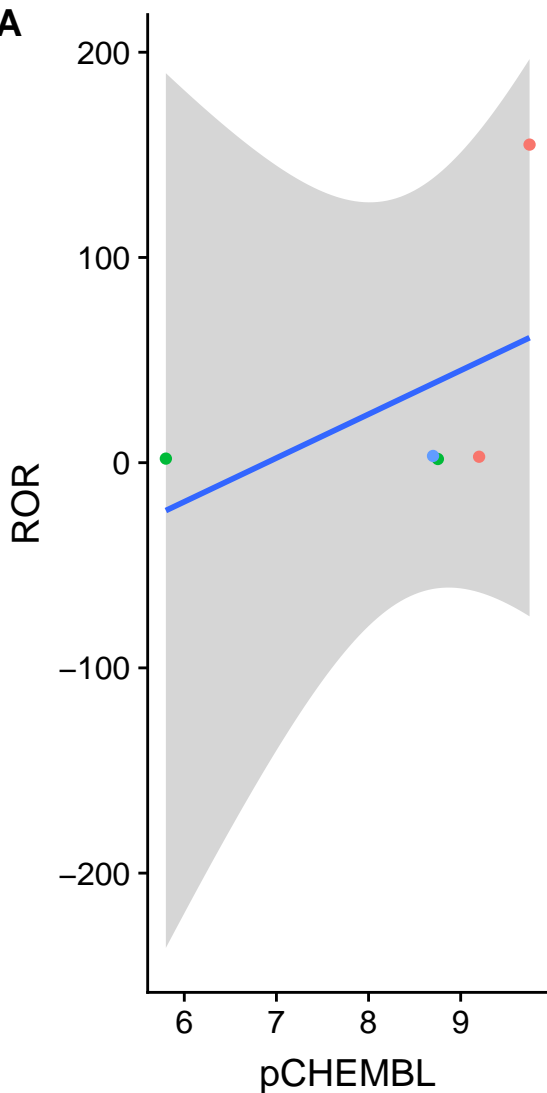
B



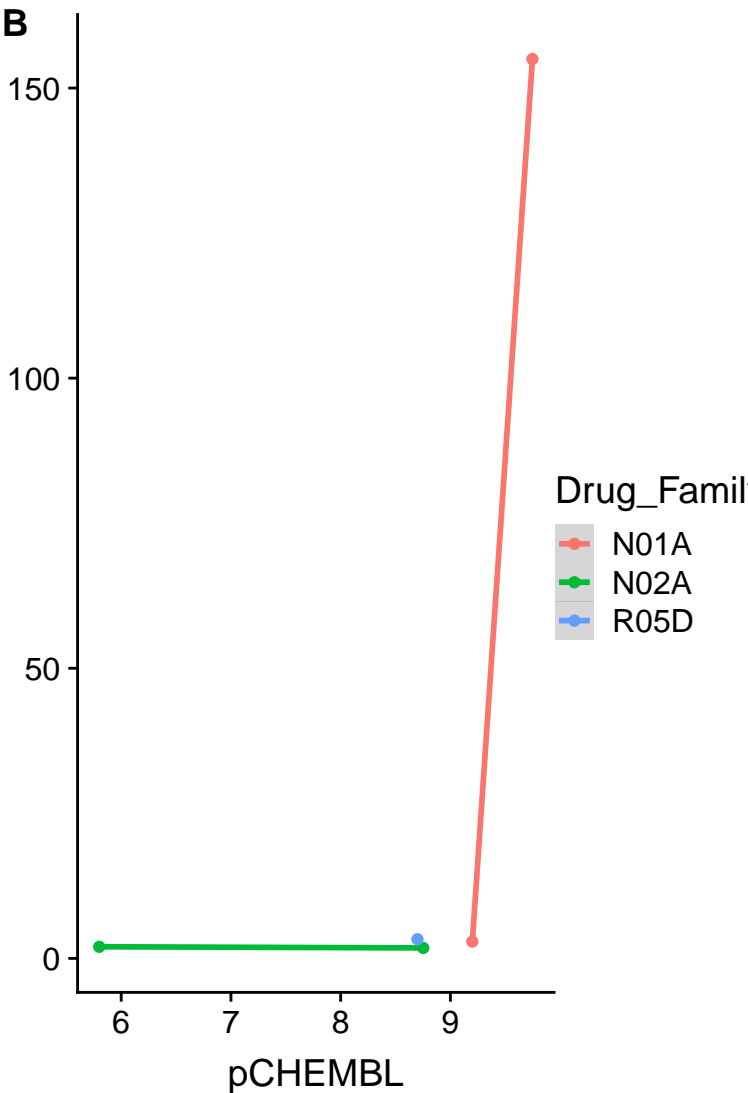
Intercept: 46.26 Slope: -5.31 SE: 2.22 p-value: 0.13921 Pearson: -0.45

crime ~ Mu opioid receptor [Agonist]

A



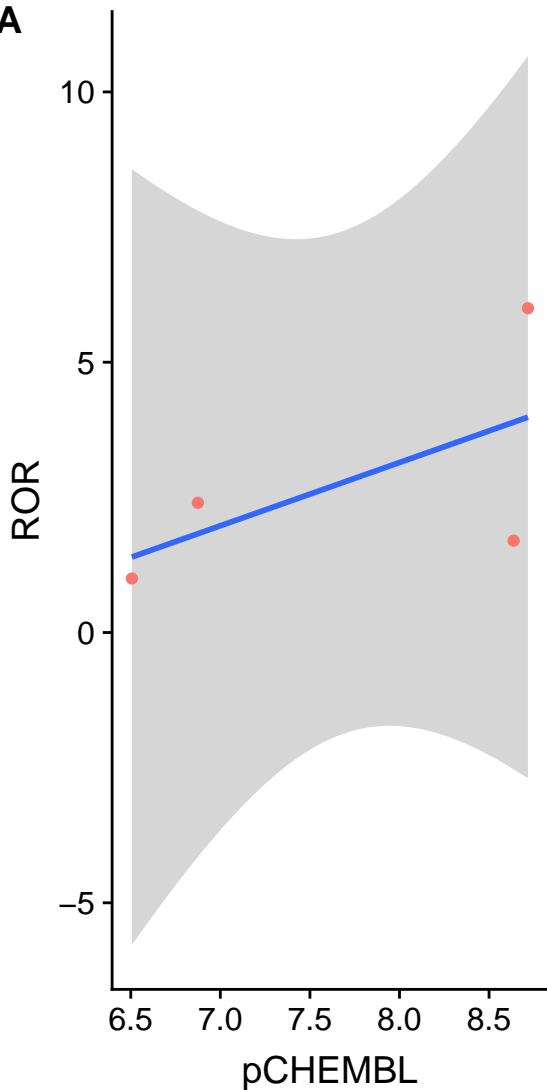
B



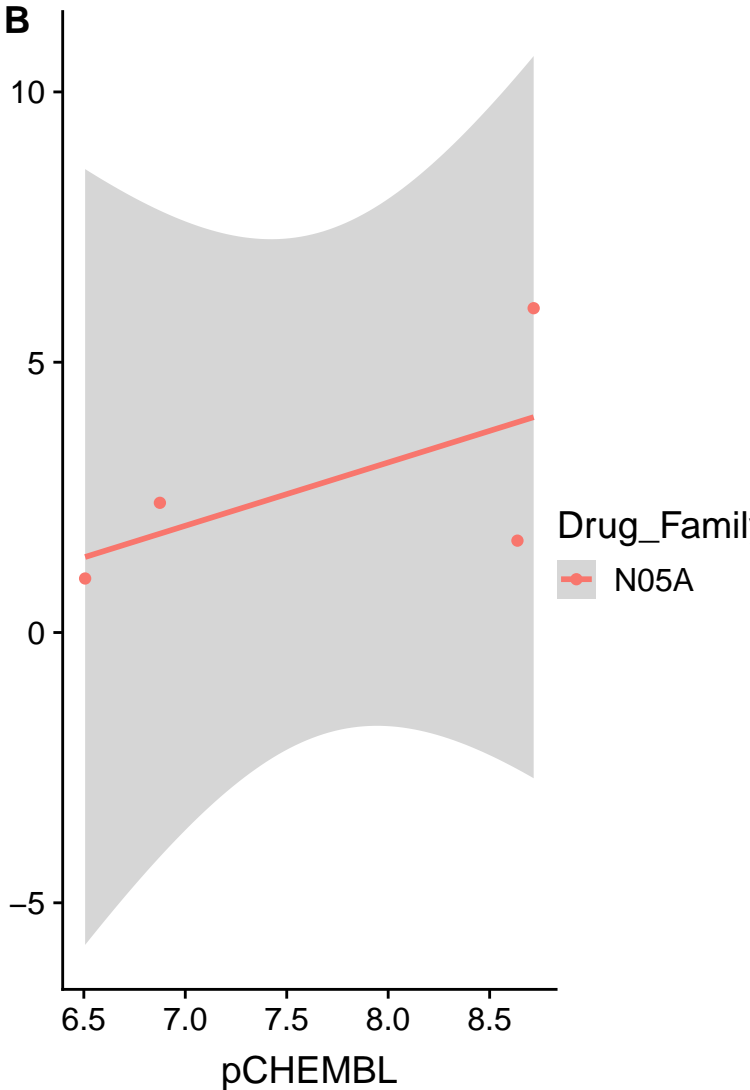
cept: -147.07 Slope: 21.33 SE: 22.51 p-value: 0.413089 Pearson:

crime ~ Dopamine D2 receptor [Antagonist]

A



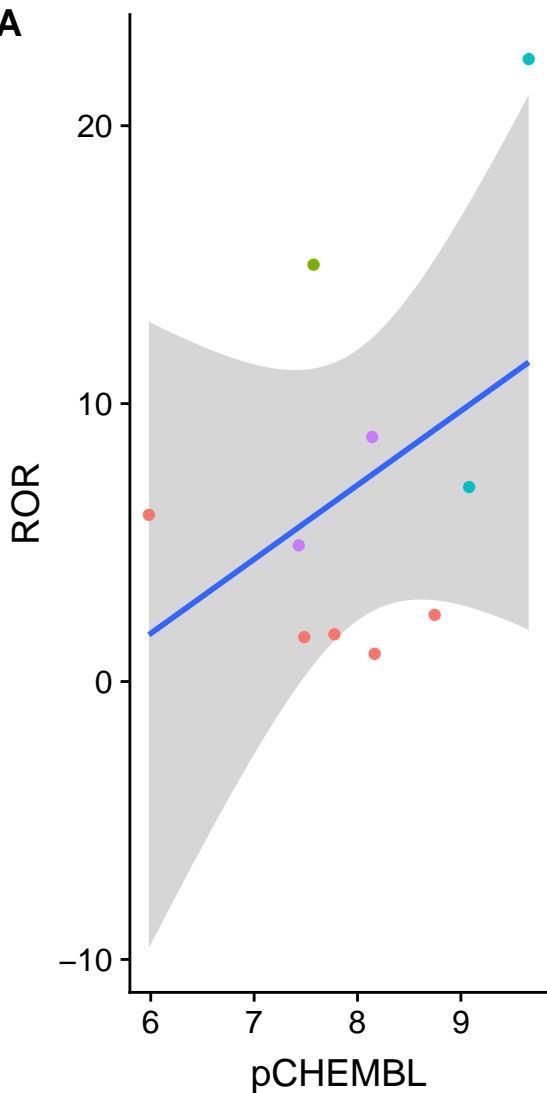
B



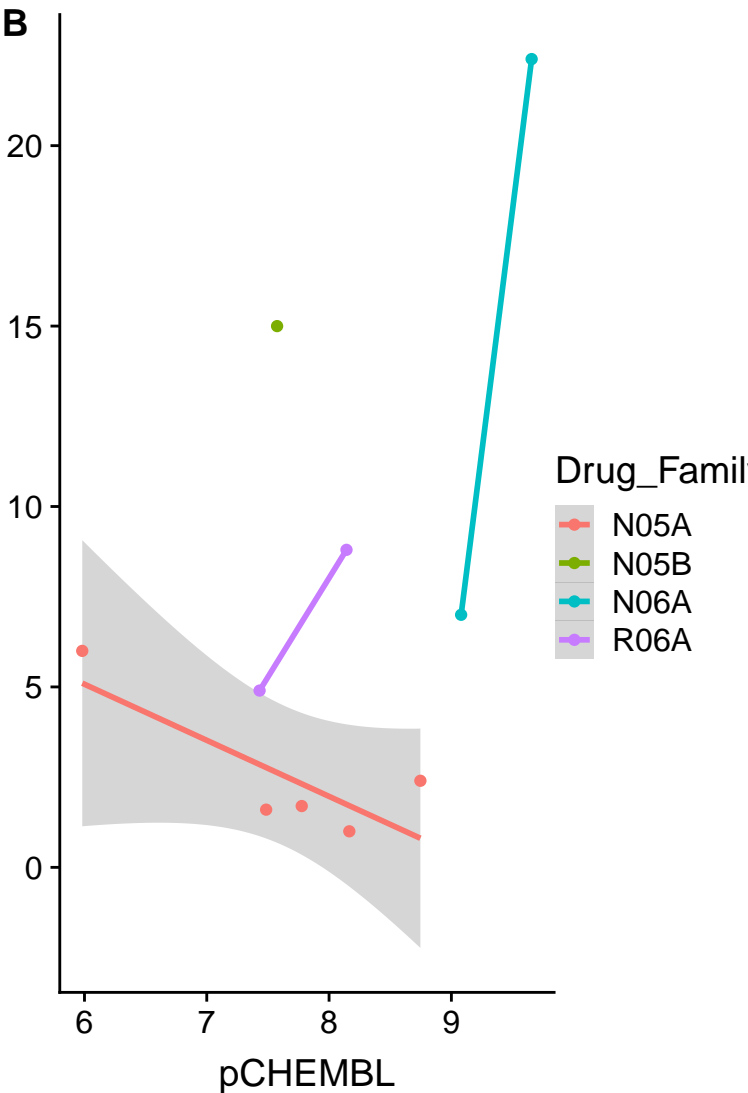
Intercept: -6.22 Slope: 1.17 SE: 1.08 p-value: 0.391337 Pearson: 0.39

crime ~ Histamine H1 receptor [Antagonist]

A



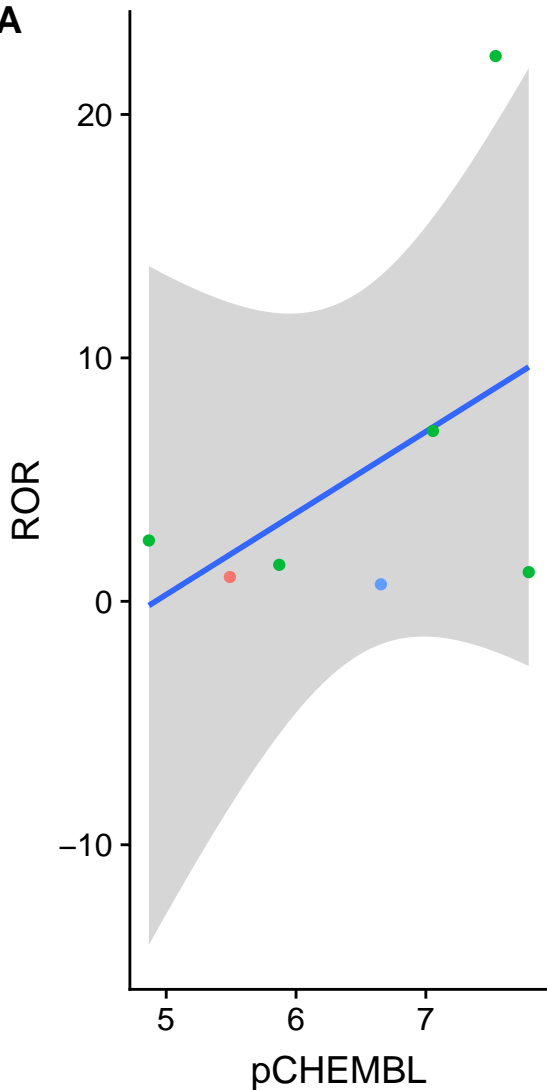
B



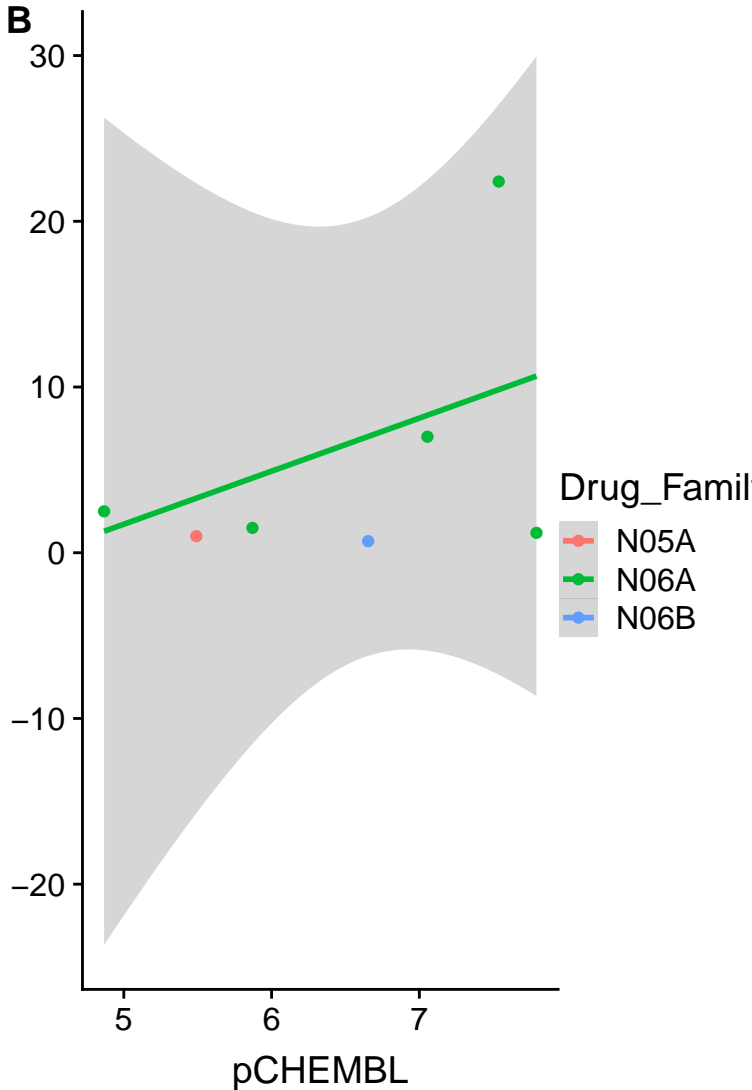
Intercept: -14.29 Slope: 2.67 SE: 2.18 p-value: 0.255357 Pearson: 0.42

crime ~ Norepinephrine transporter [Antagonist]

A



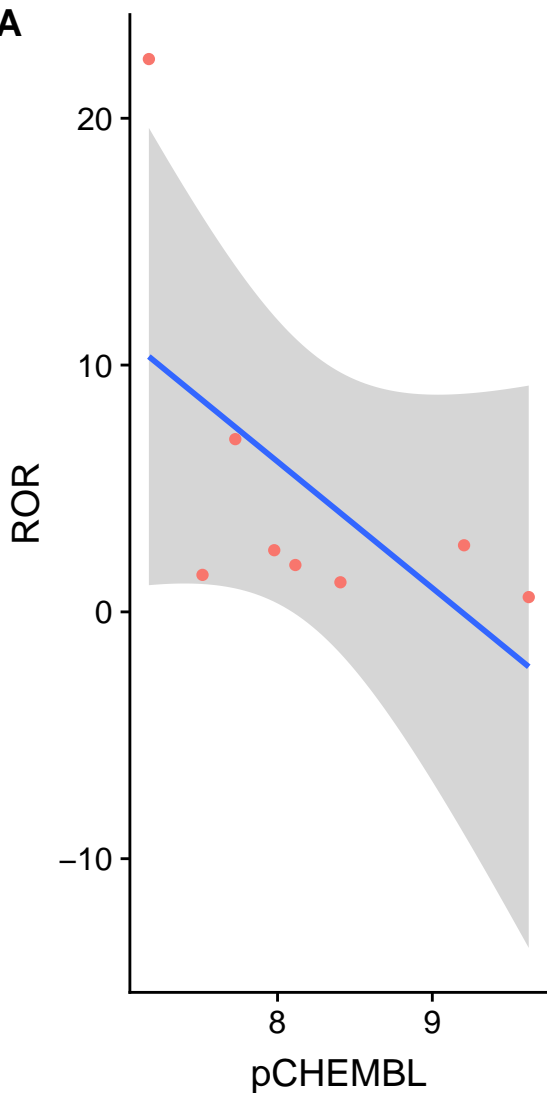
B



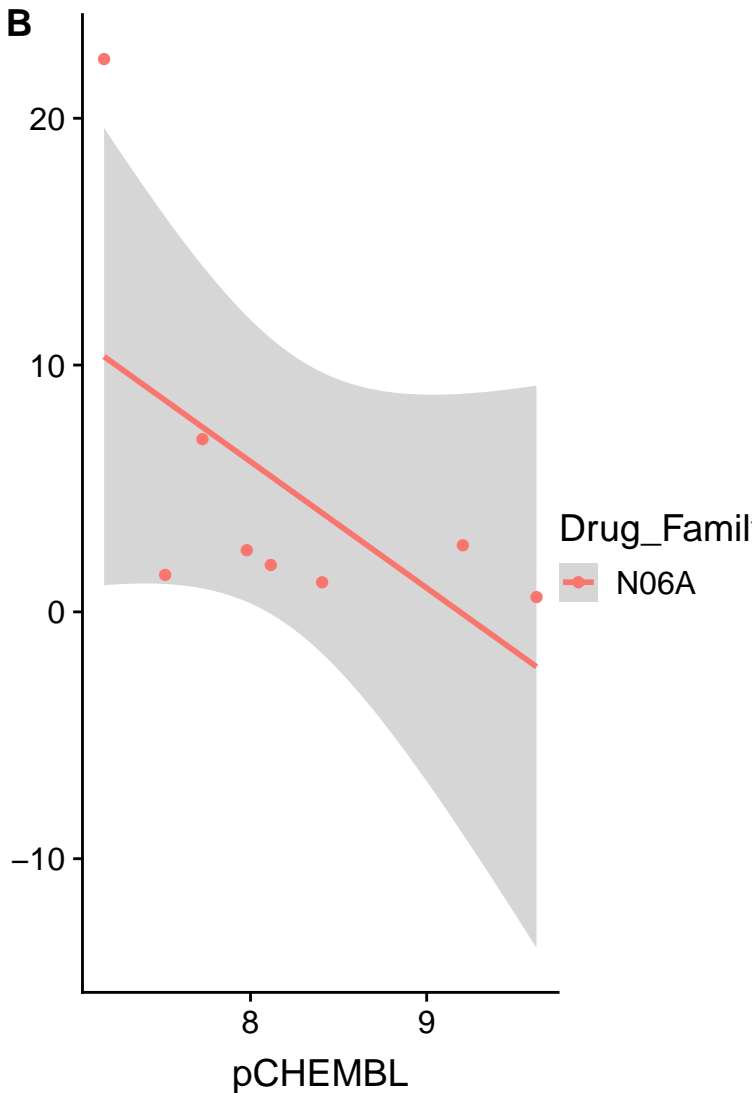
Intercept: -16.47 Slope: 3.35 SE: 2.87 p-value: 0.295333 Pearson: 0

crime ~ Serotonin transporter [Antagonist]

A

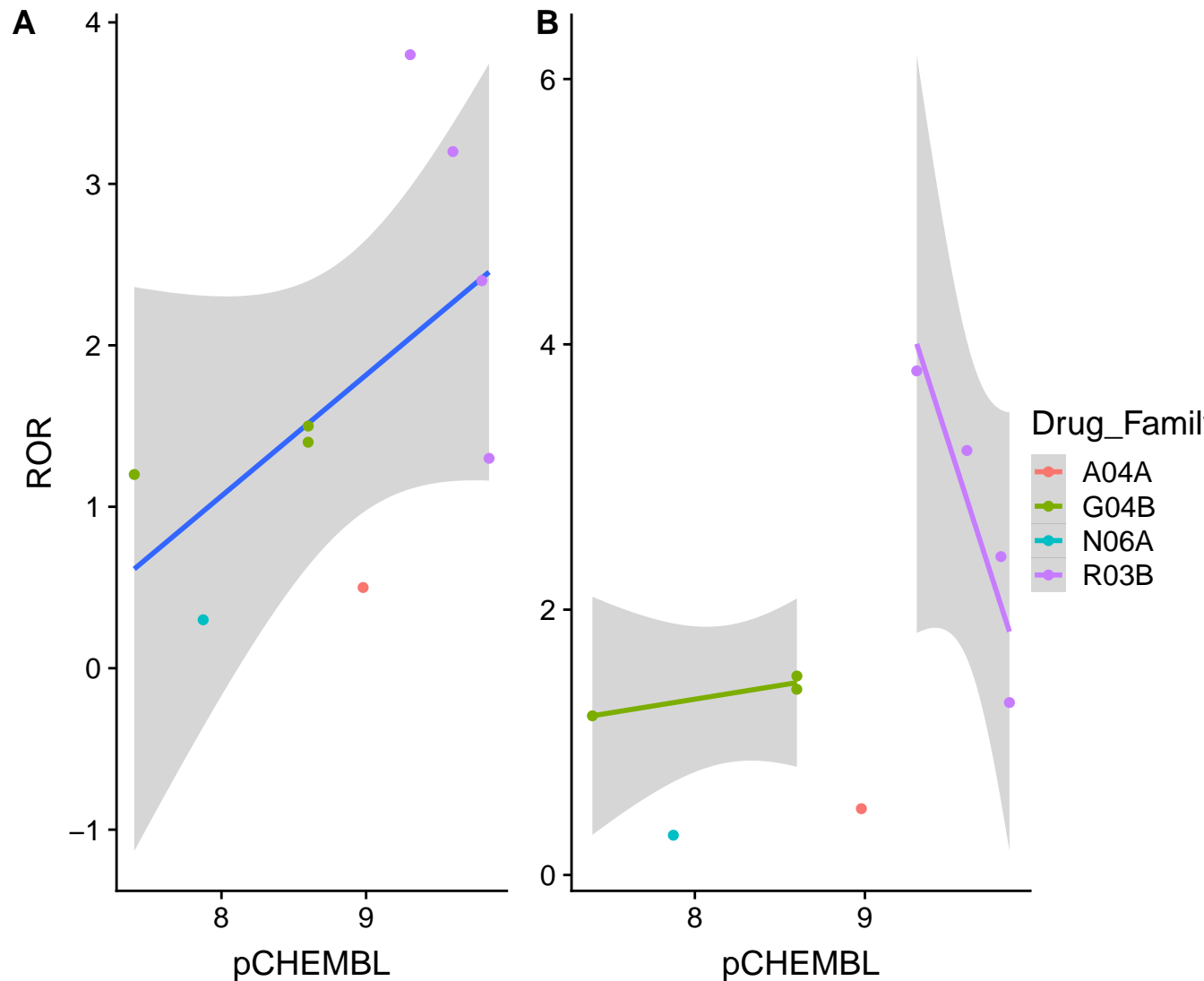


B



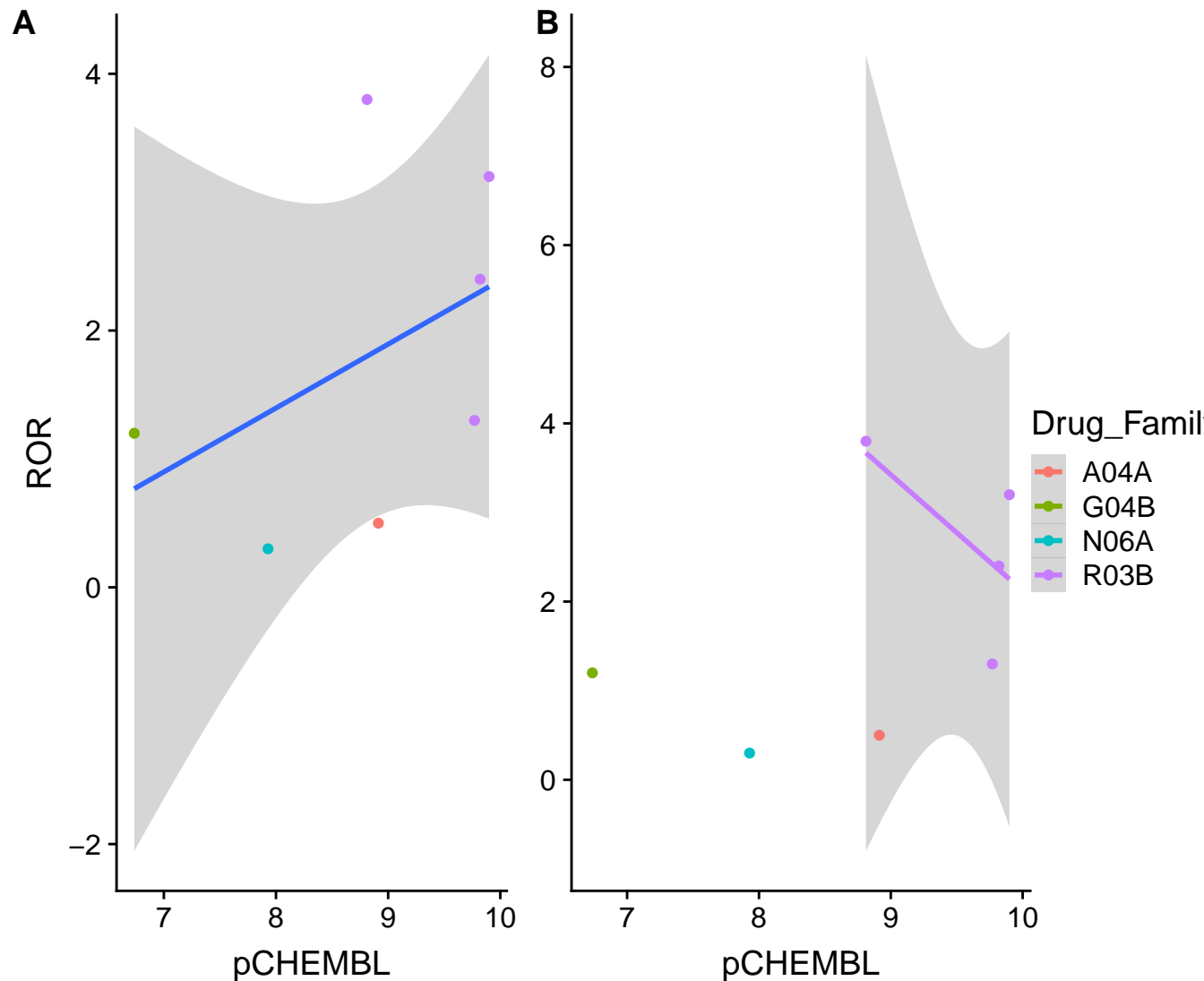
Intercept: 47.06 Slope: -5.12 SE: 2.89 p-value: 0.127293 Pearson: -0.45

disability ~ Muscarinic M1 receptor [Antagonist]



Intercept: -4.93 Slope: 0.75 SE: 0.44 p-value: 0.128741 Pearson: 0.0

disability ~ Muscarinic M2 receptor [Antagonist]

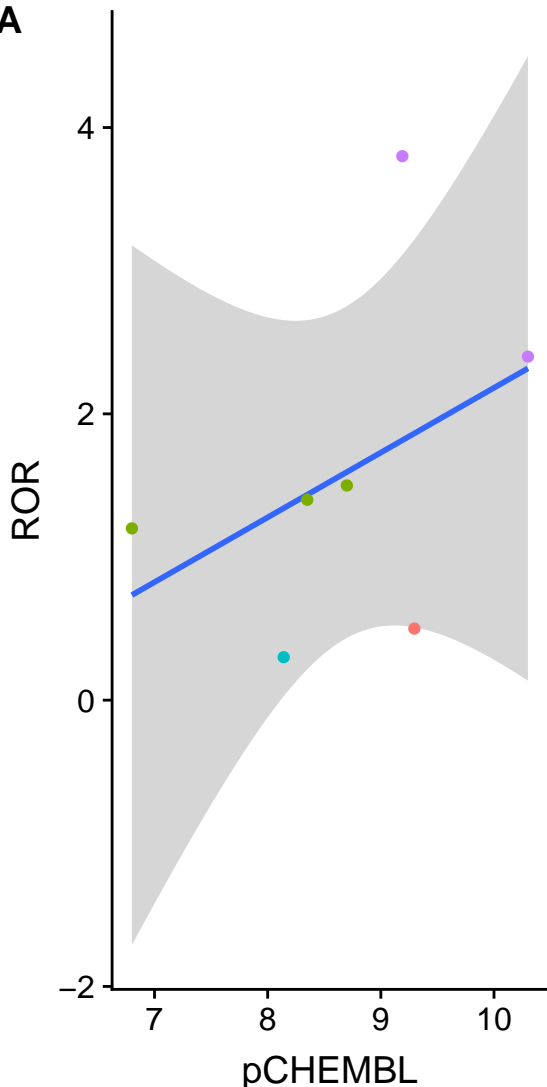


Intercept: -2.58 Slope: 0.5 SE: 0.46 p-value: 0.332621 Pearson: 0.4

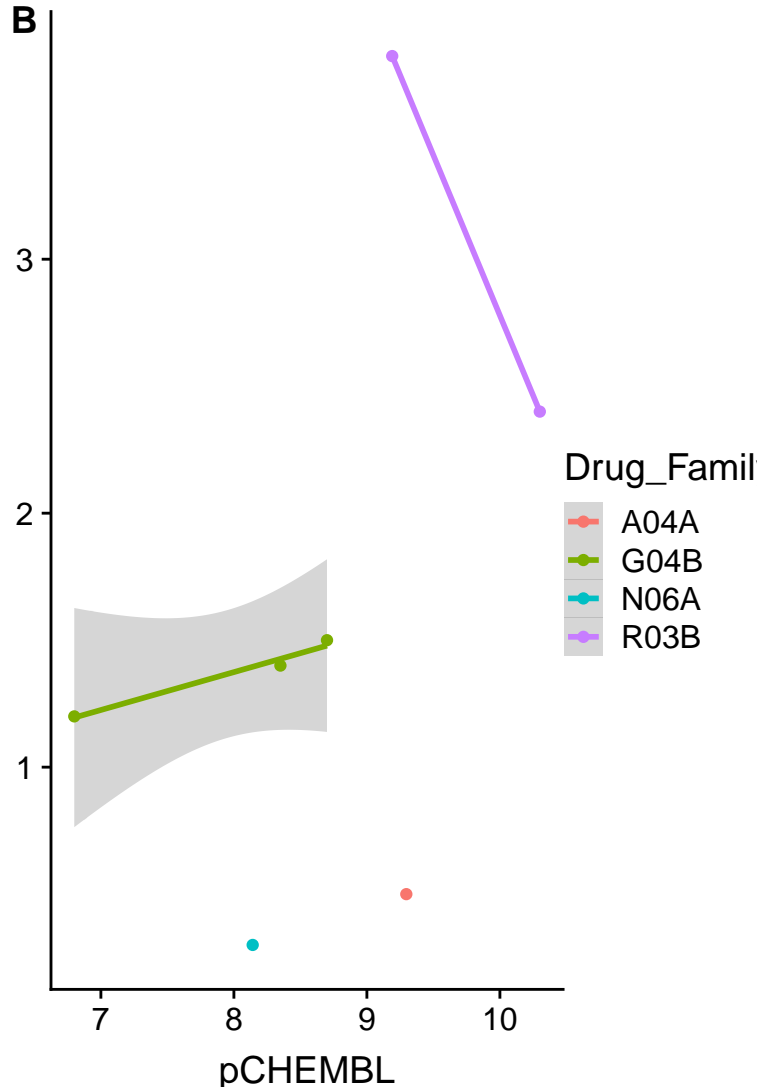
Intercept: -4.68 Slope: 0.71 SE: 0.35 p-value: 0.085215 Pearson: 0.71

disability ~ Muscarinic M4 receptor [Antagonist]

A

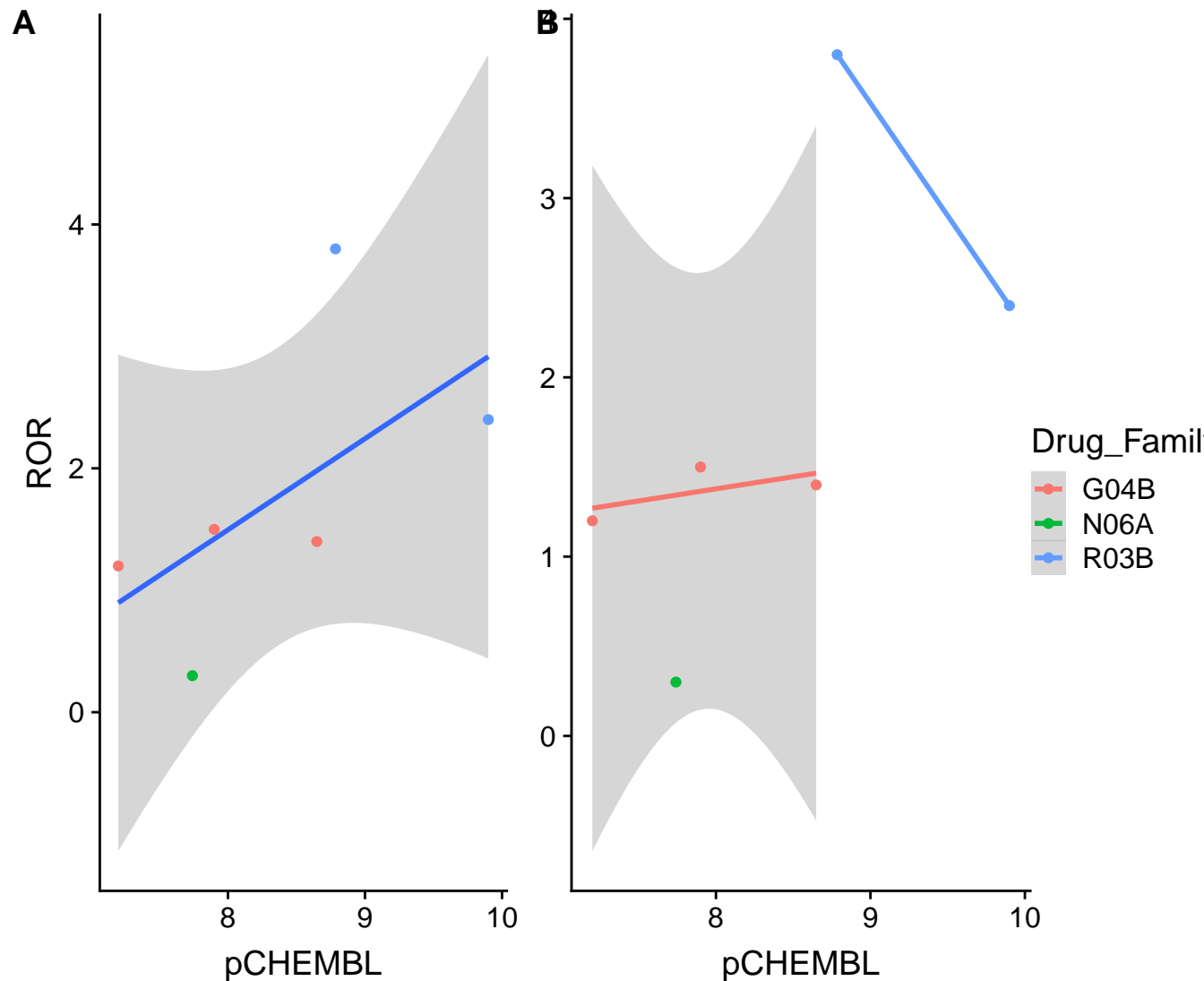


B



Intercept: -2.34 Slope: 0.45 SE: 0.44 p-value: 0.355507 Pearson: 0.35

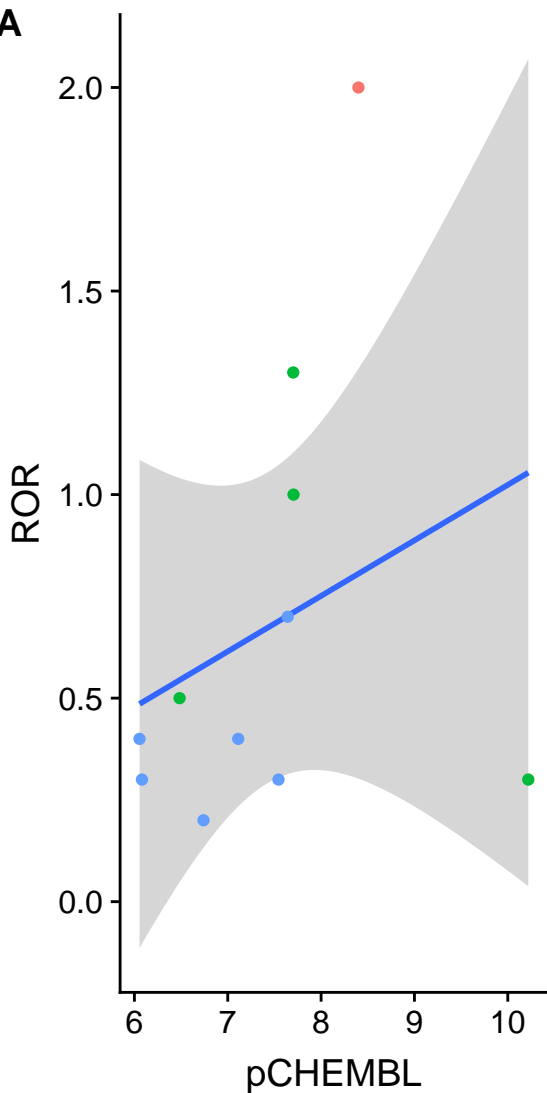
disability ~ Muscarinic M5 receptor [Antagonist]



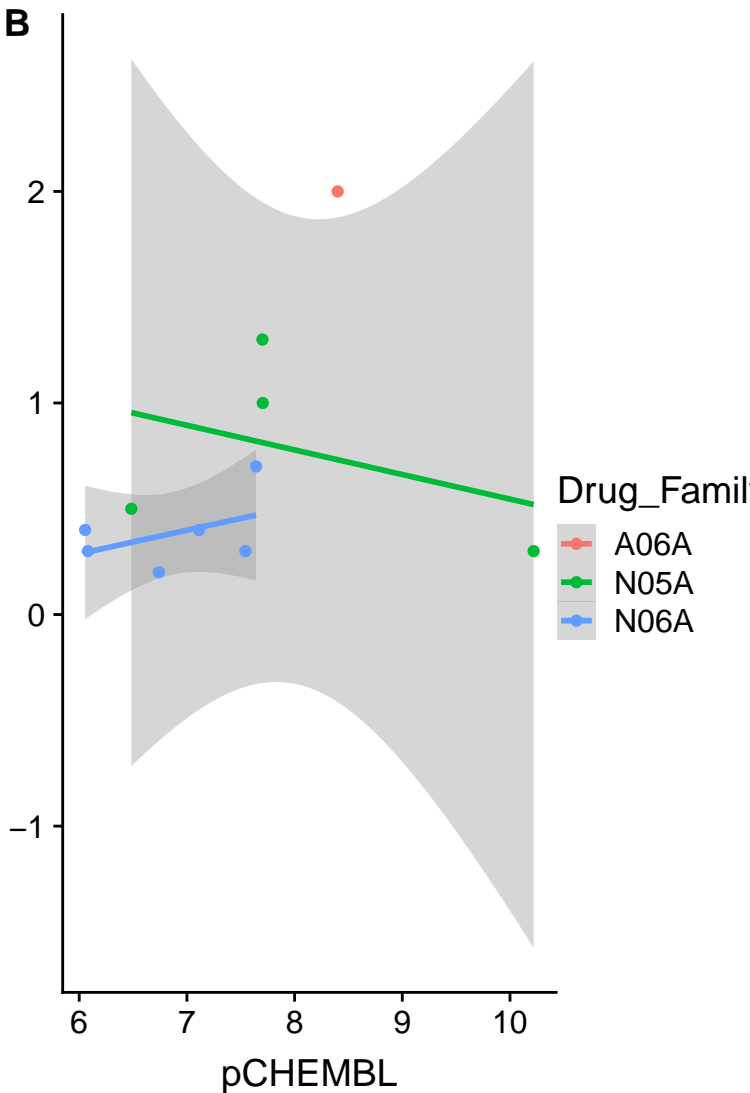
Intercept: -4.49 Slope: 0.75 SE: 0.5 p-value: 0.212336 Pearson: 0.0

disability ~ Serotonin 5-HT2 receptor [Antagonist]

A



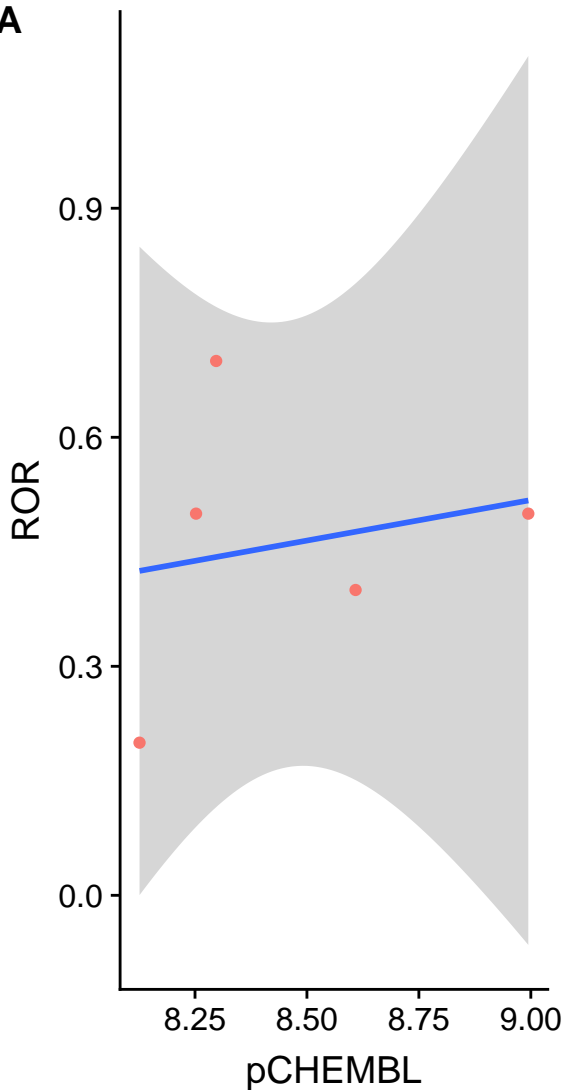
B



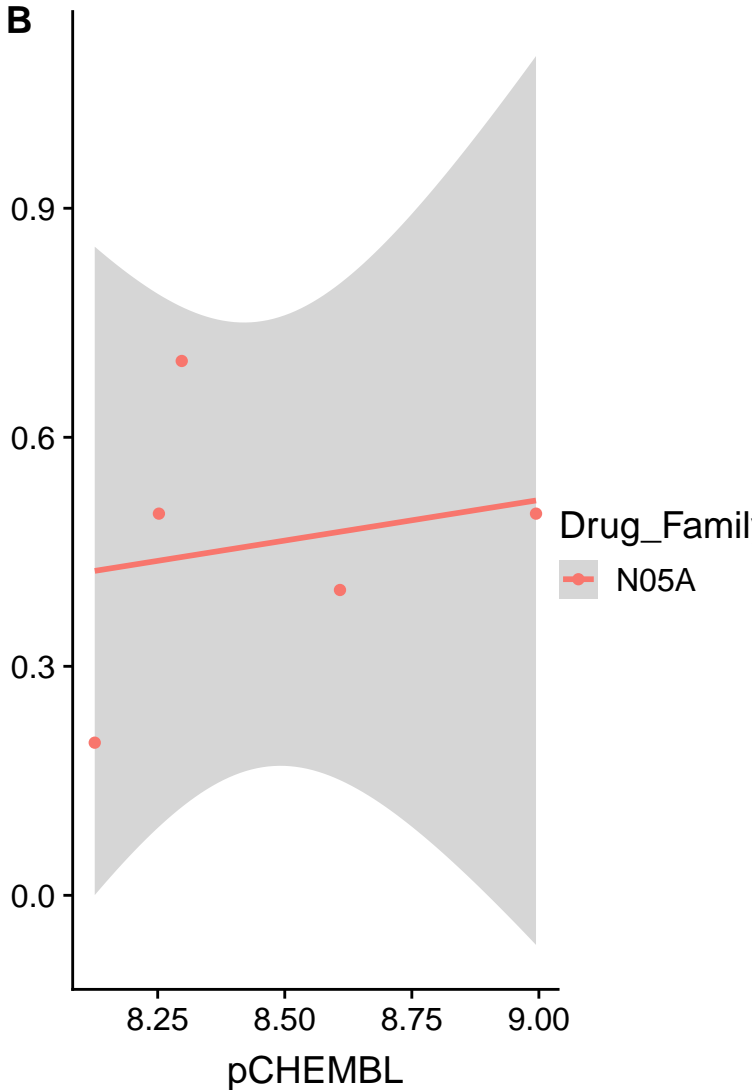
Intercept: -0.34 Slope: 0.14 SE: 0.15 p-value: 0.383699 Pearson: 0.0

disability ~ Serotonin 5-HT2 receptor [Inverse Agonist]

A



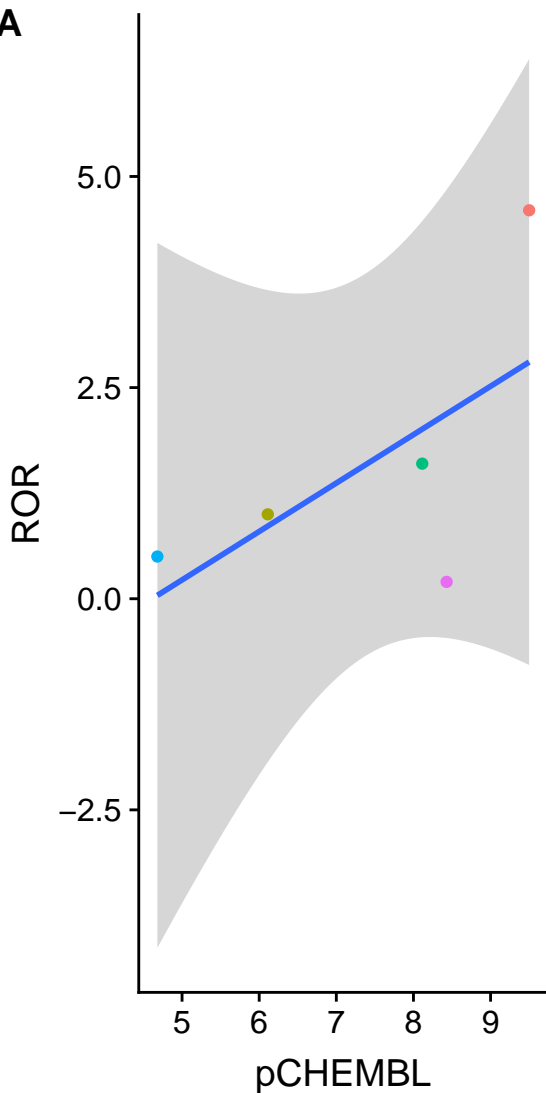
B



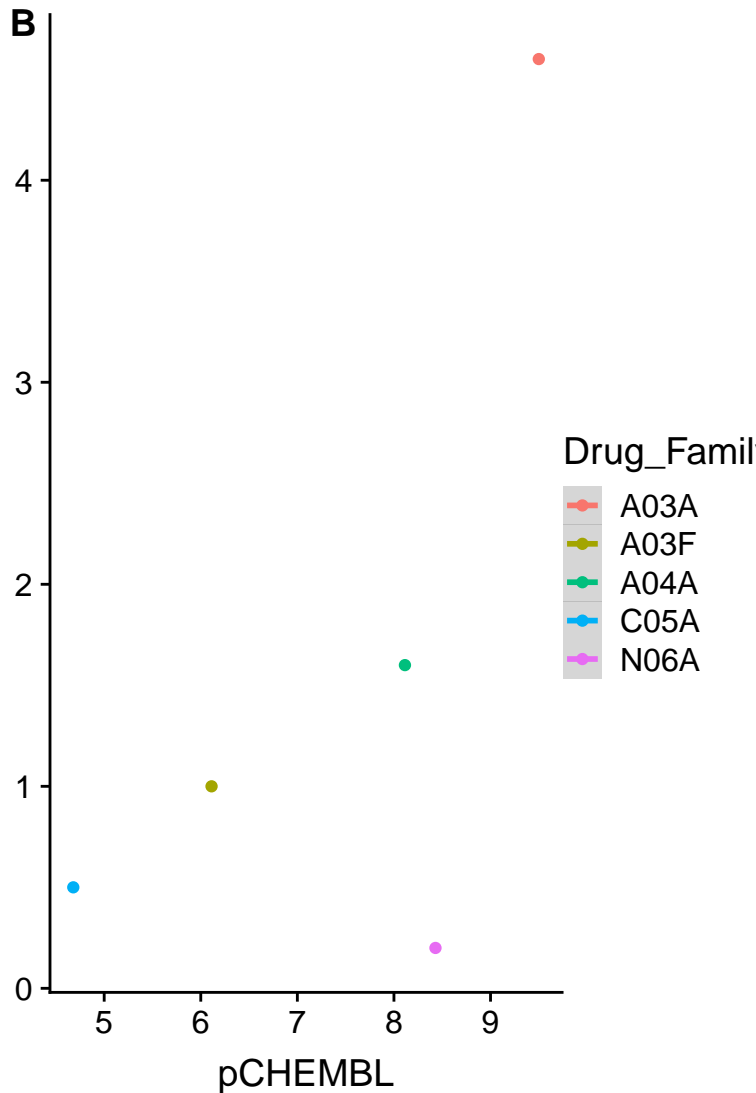
Intercept: -0.44 Slope: 0.11 SE: 0.29 p-value: 0.741582 Pearson: 0

disability ~ Serotonin 5-HT3 receptor [Antagonist]

A



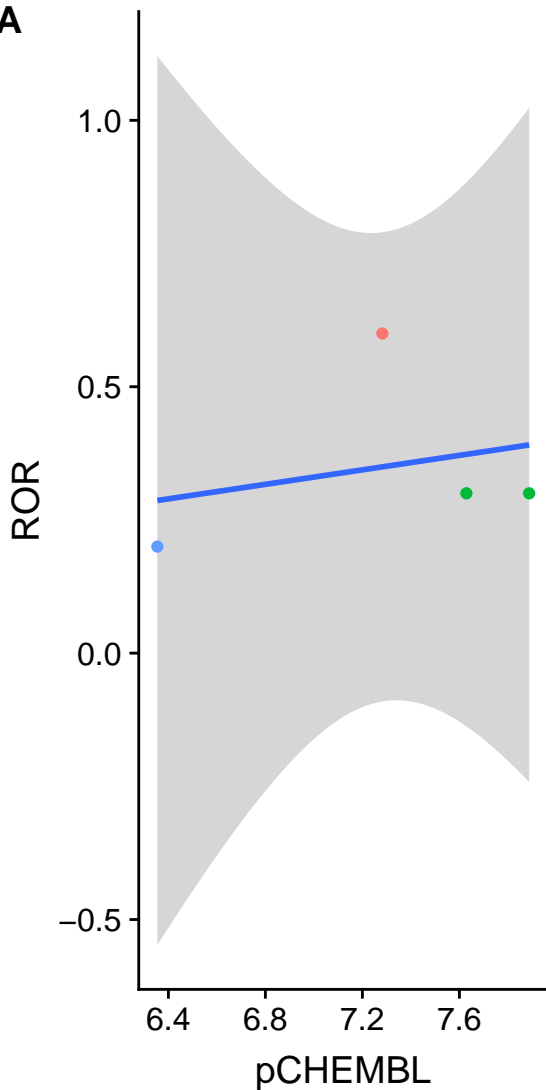
B



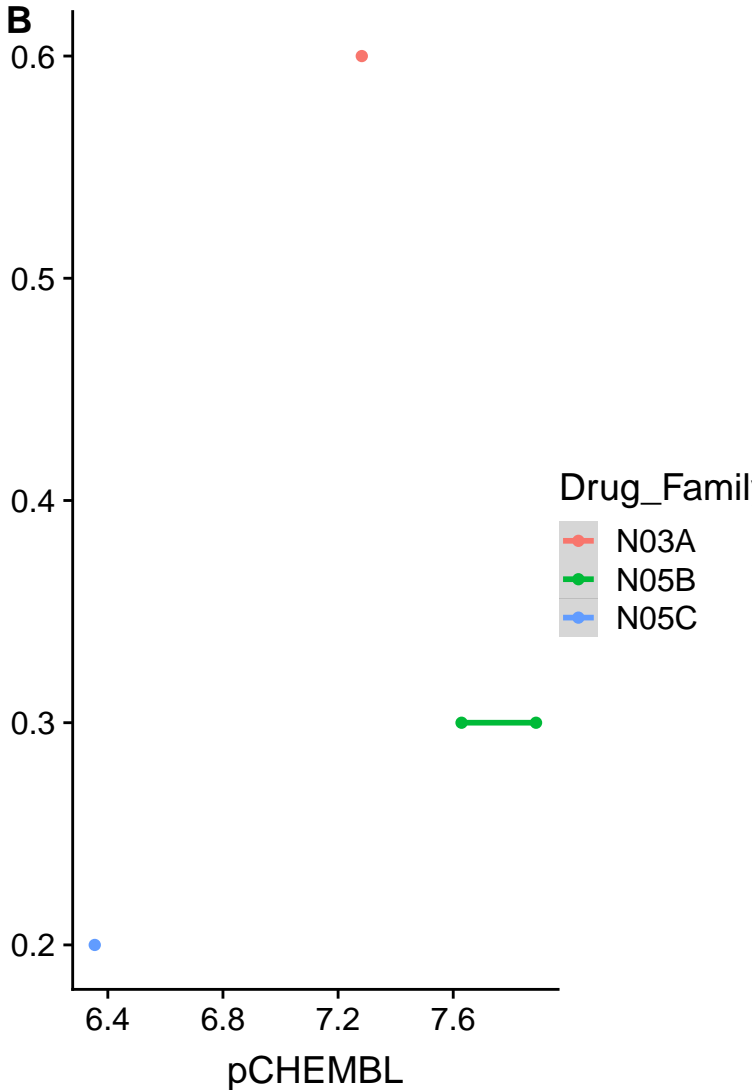
Intercept: -2.64 Slope: 0.57 SE: 0.41 p-value: 0.25653 Pearson: 0.6

disability ~ GABA A receptor [Agonist]

A



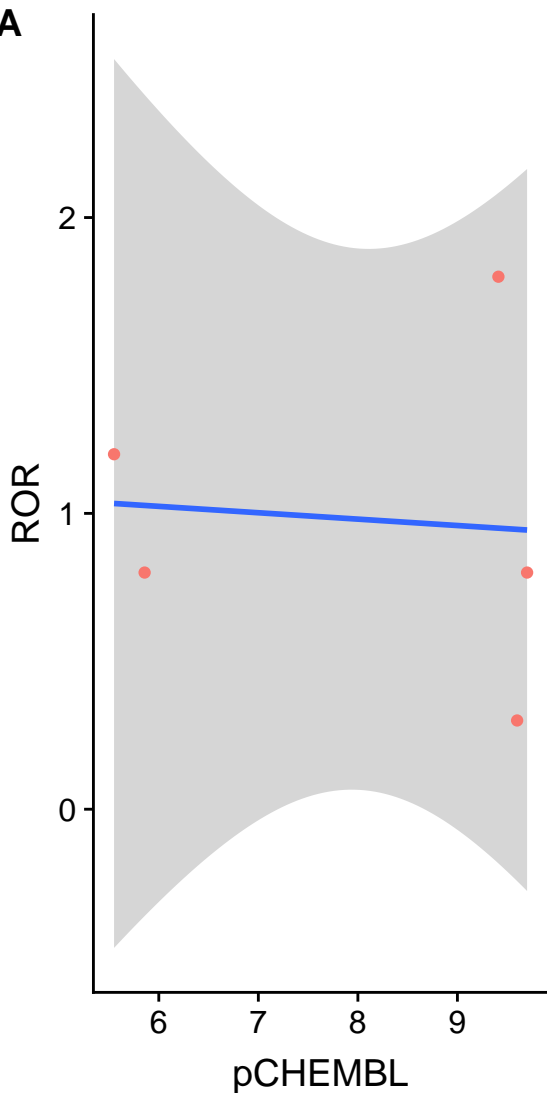
B



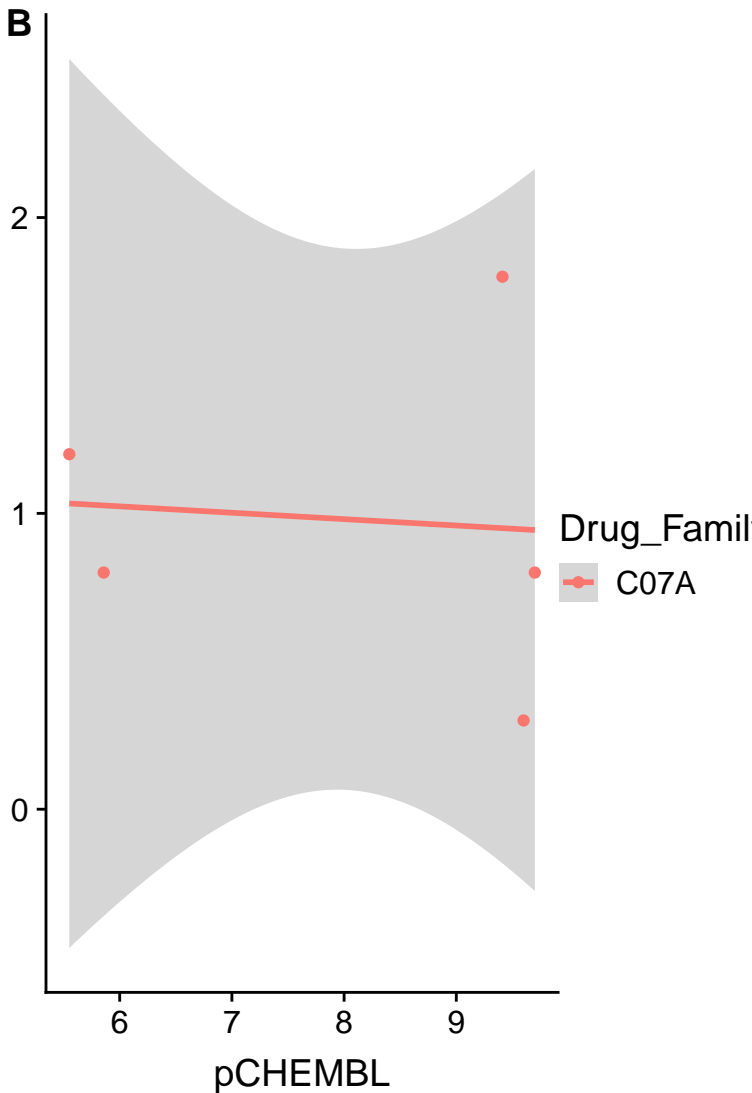
Intercept: -0.15 Slope: 0.07 SE: 0.18 p-value: 0.736988 Pearson: 0.0

disability ~ Adrenergic Beta2 receptor [Antagonist]

A



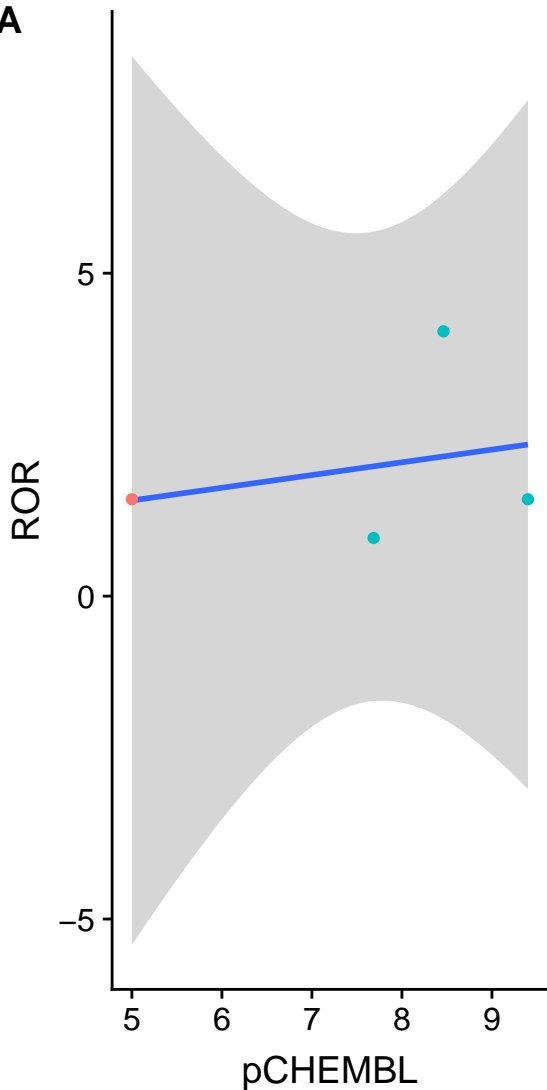
B



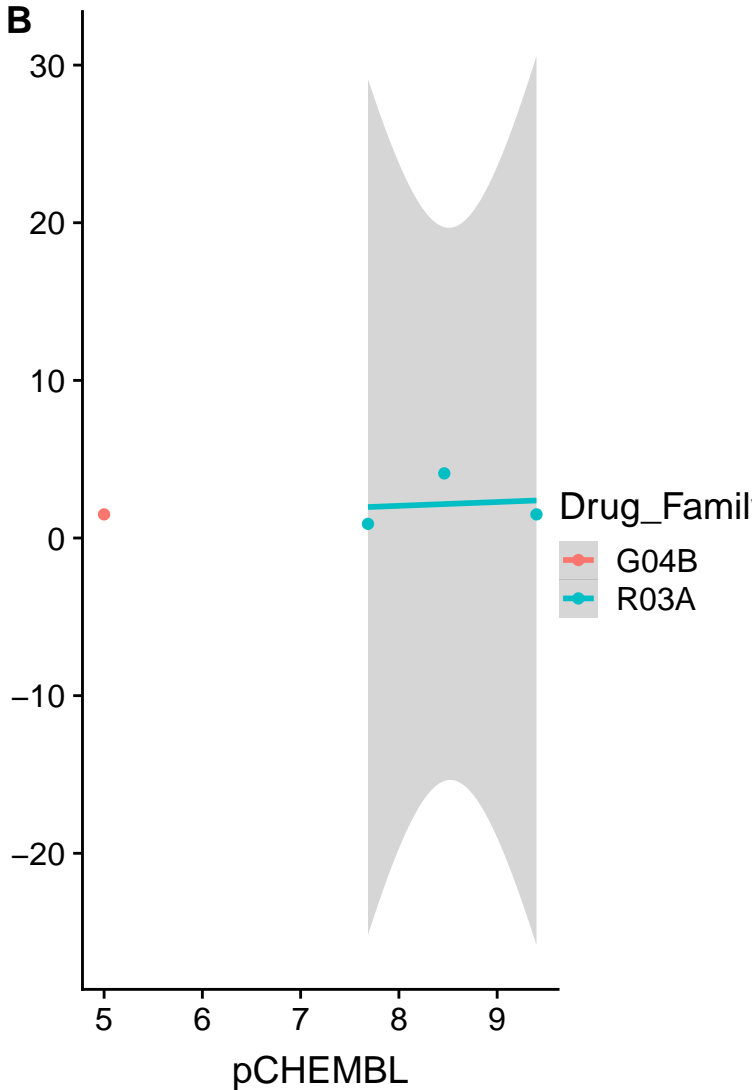
Intercept: 1.15 Slope: -0.02 SE: 0.15 p-value: 0.895564 Pearson: -0.15

disability ~ Adrenergic Beta2 receptor [Agonist]

A



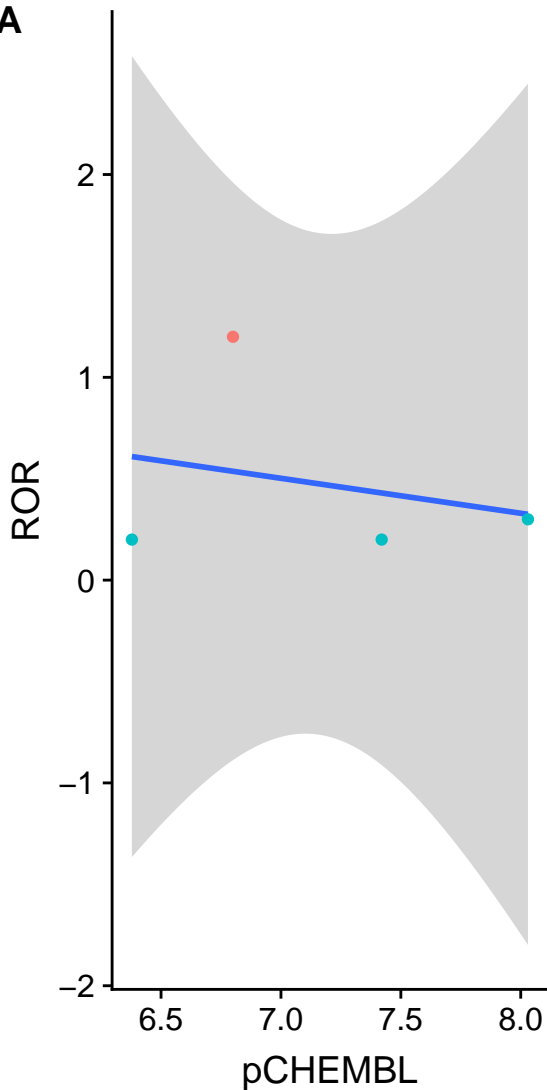
B



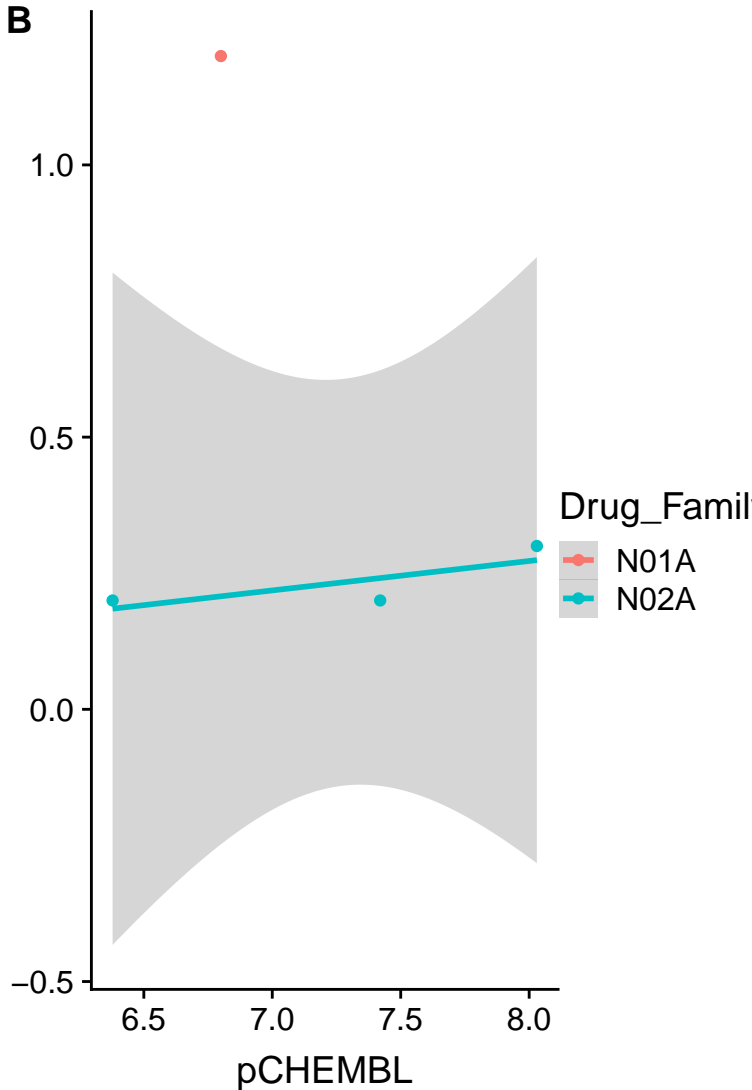
Intercept: 0.5 Slope: 0.2 SE: 0.52 p-value: 0.739112 Pearson: 0.20

disability ~ Delta opioid receptor [Agonist]

A



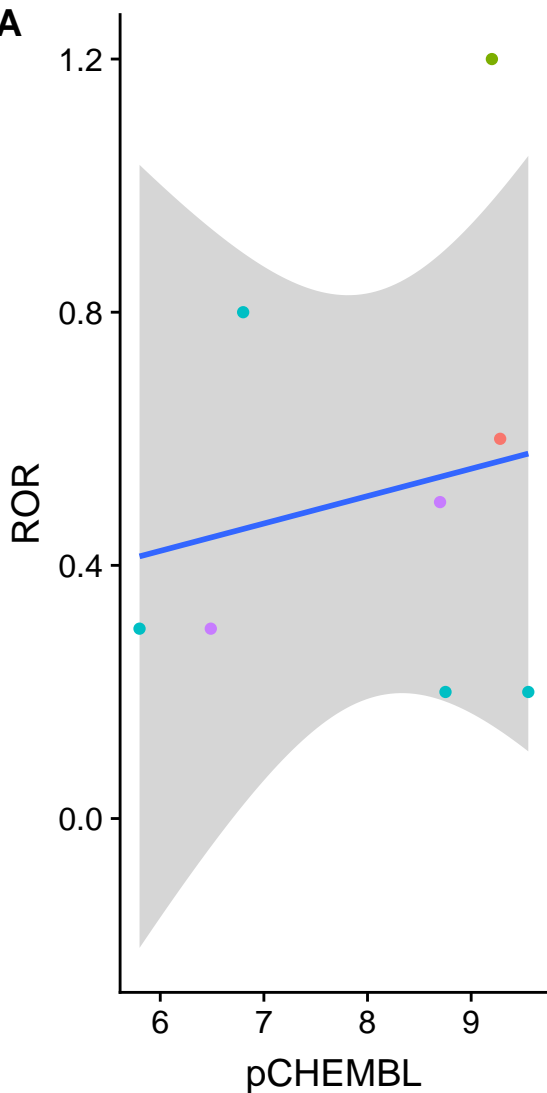
B



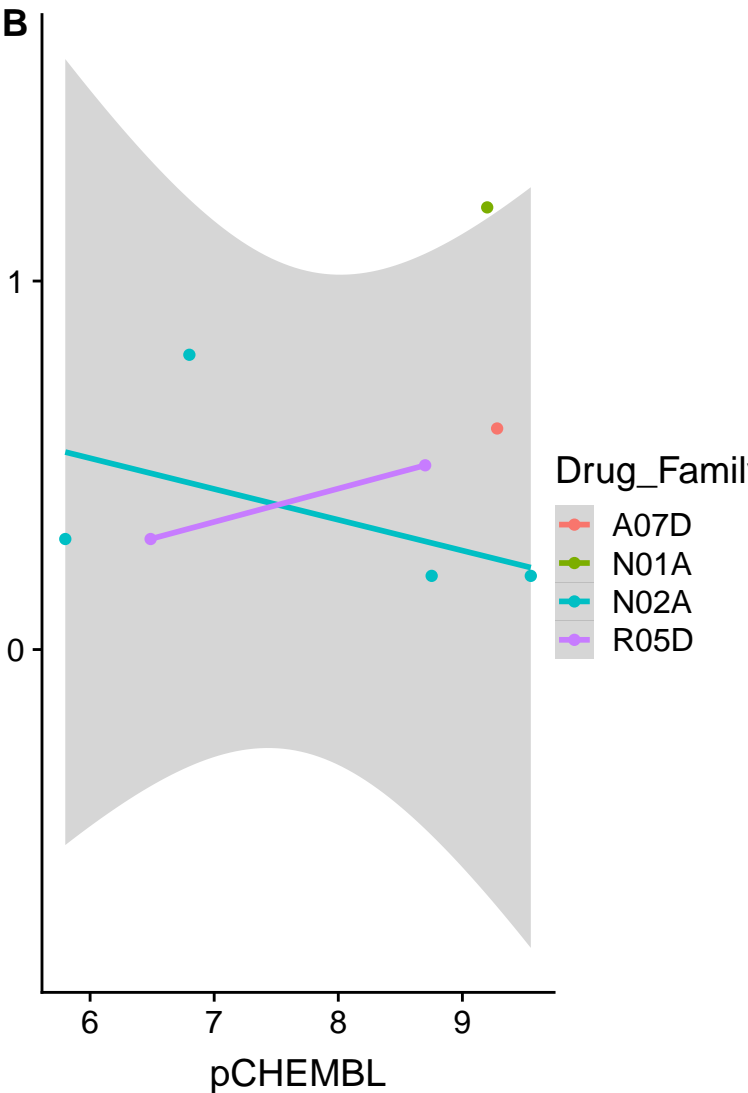
Intercept: 1.71 Slope: -0.17 SE: 0.46 p-value: 0.743553 Pearson: -0.17

disability ~ Mu opioid receptor [Agonist]

A

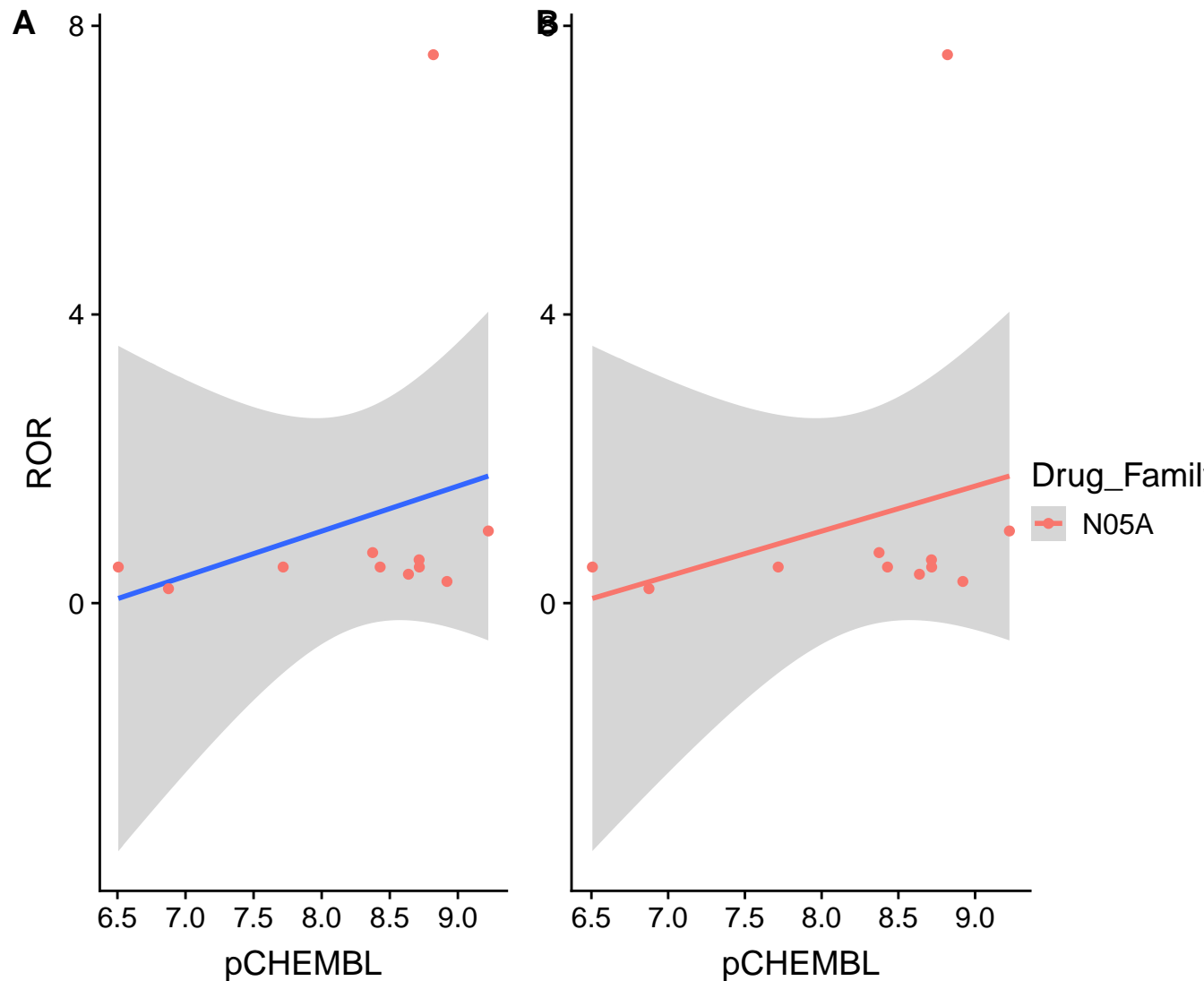


B



Intercept: 0.16 Slope: 0.04 SE: 0.1 p-value: 0.665556 Pearson: 0.1

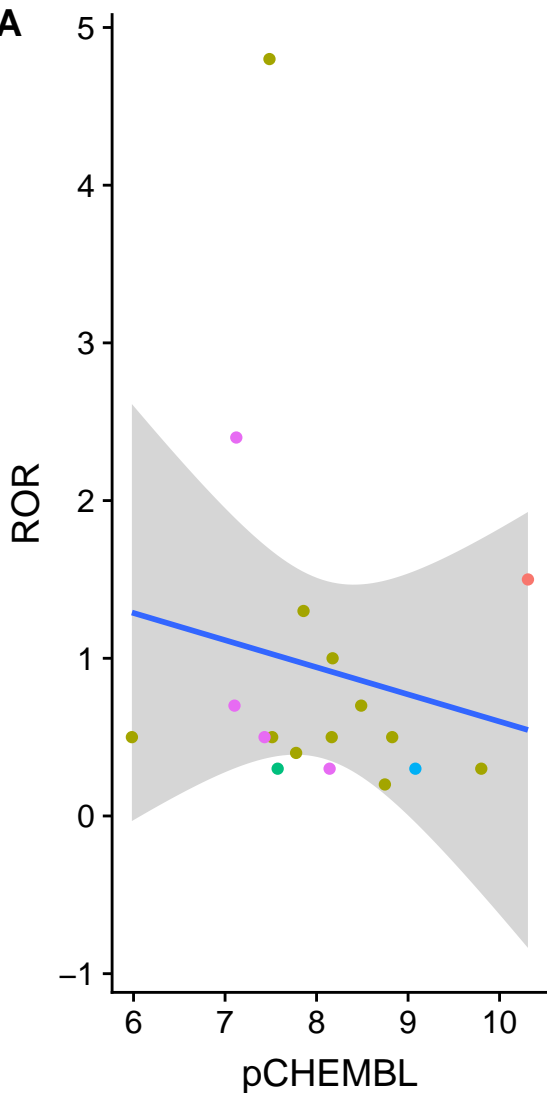
disability ~ Dopamine D2 receptor [Antagonist]



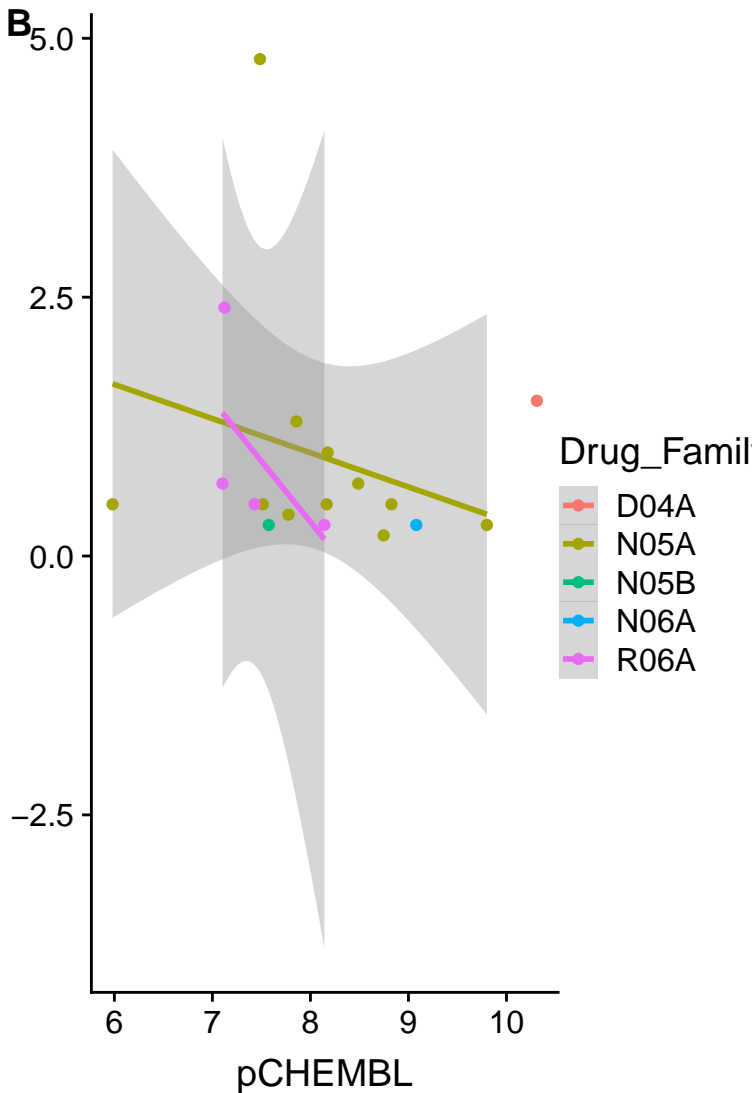
Intercept: -4 Slope: 0.62 SE: 0.8 p-value: 0.452679 Pearson: 0.25

disability ~ Histamine H1 receptor [Antagonist]

A



B



Intercept: 2.32

Slope: -0.17

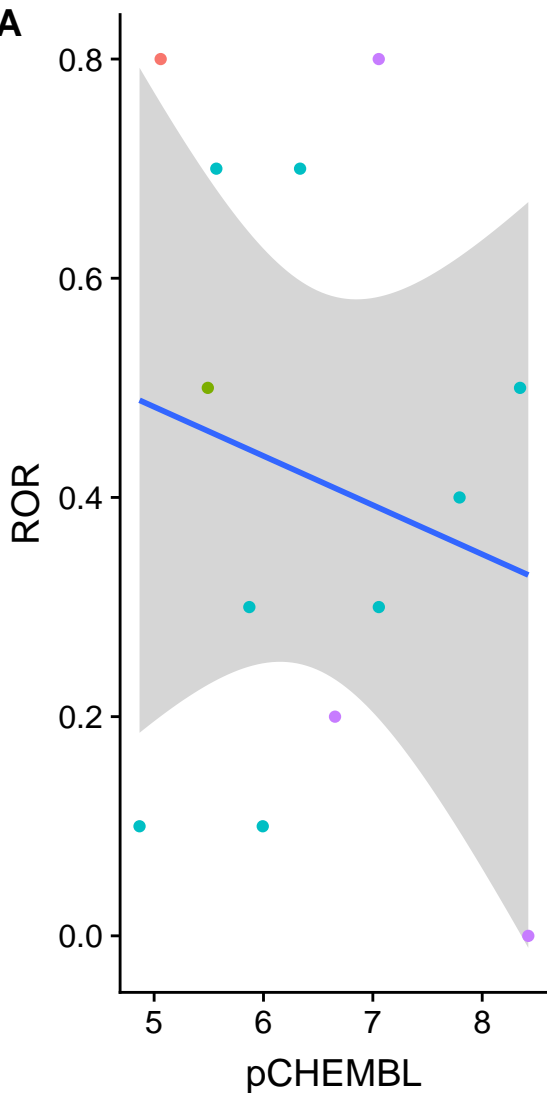
SE: 0.27

p-value: 0.529643

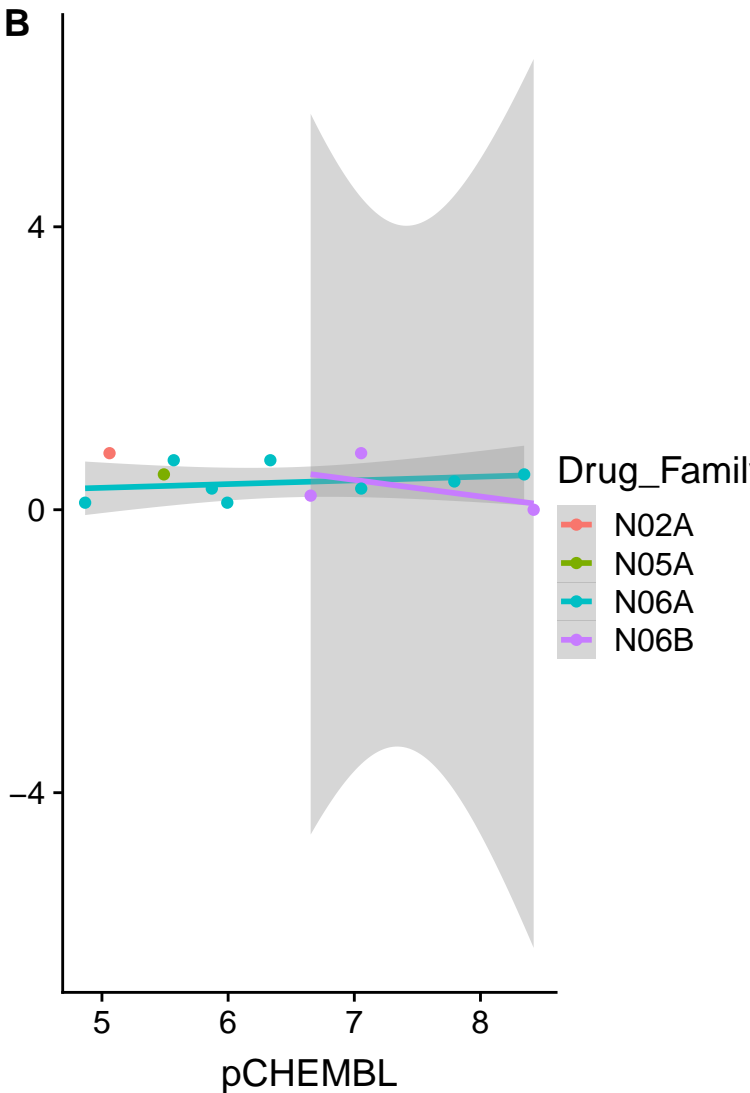
Pearson: -0.17

disability ~ Norepinephrine transporter [Antagonist]

A



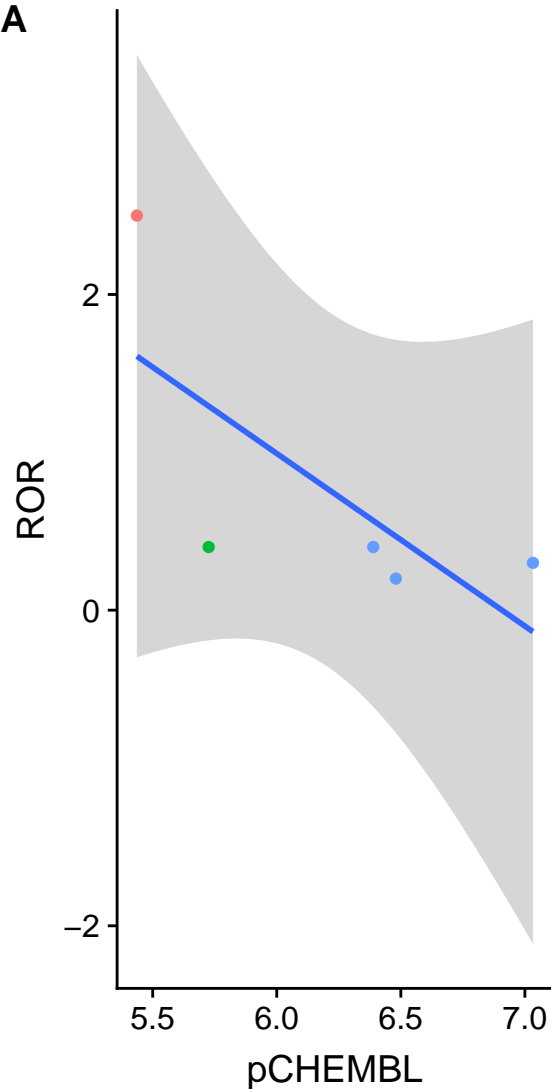
B



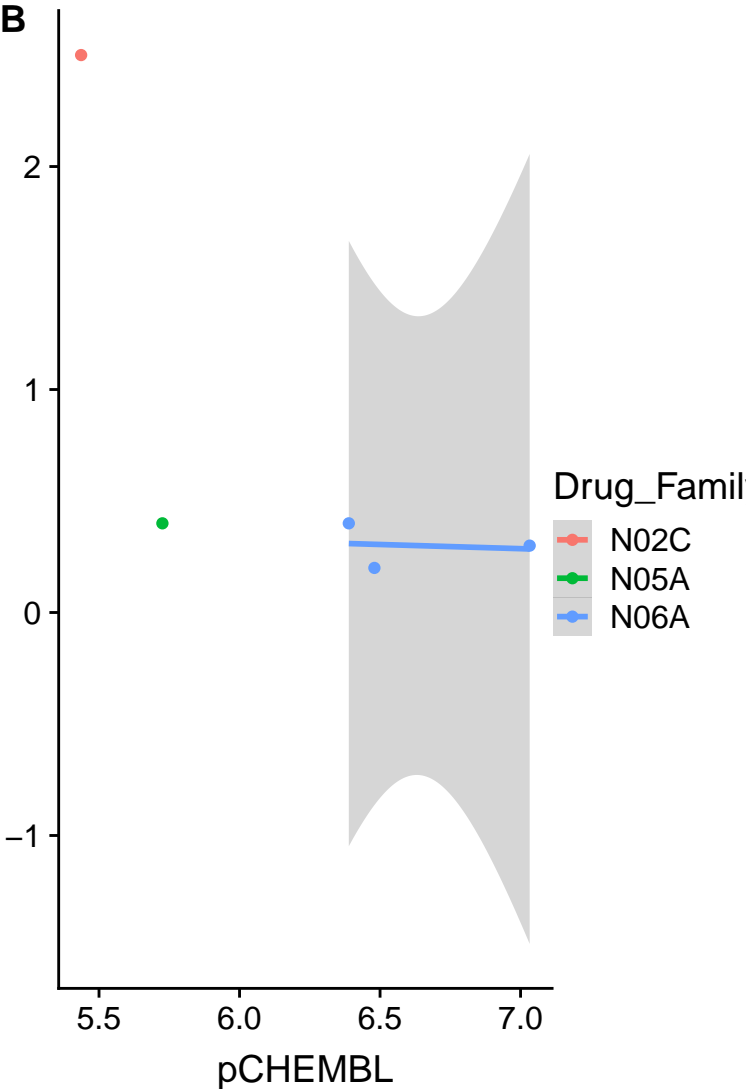
Intercept: 0.71 Slope: -0.04 SE: 0.07 p-value: 0.530884 Pearson: -0.15

disability ~ Serotonin 5-HT6 receptor [Antagonist]

A



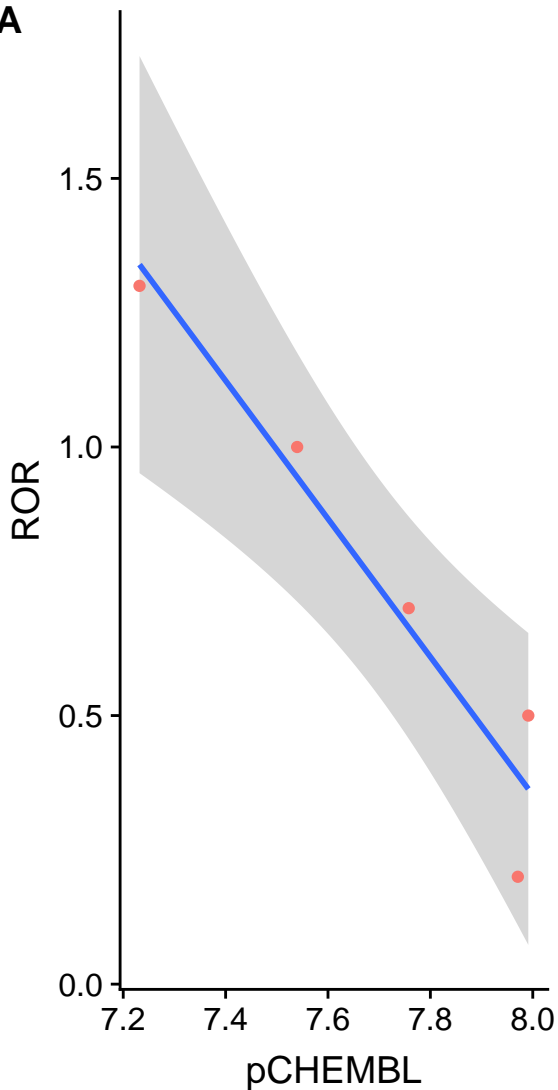
B



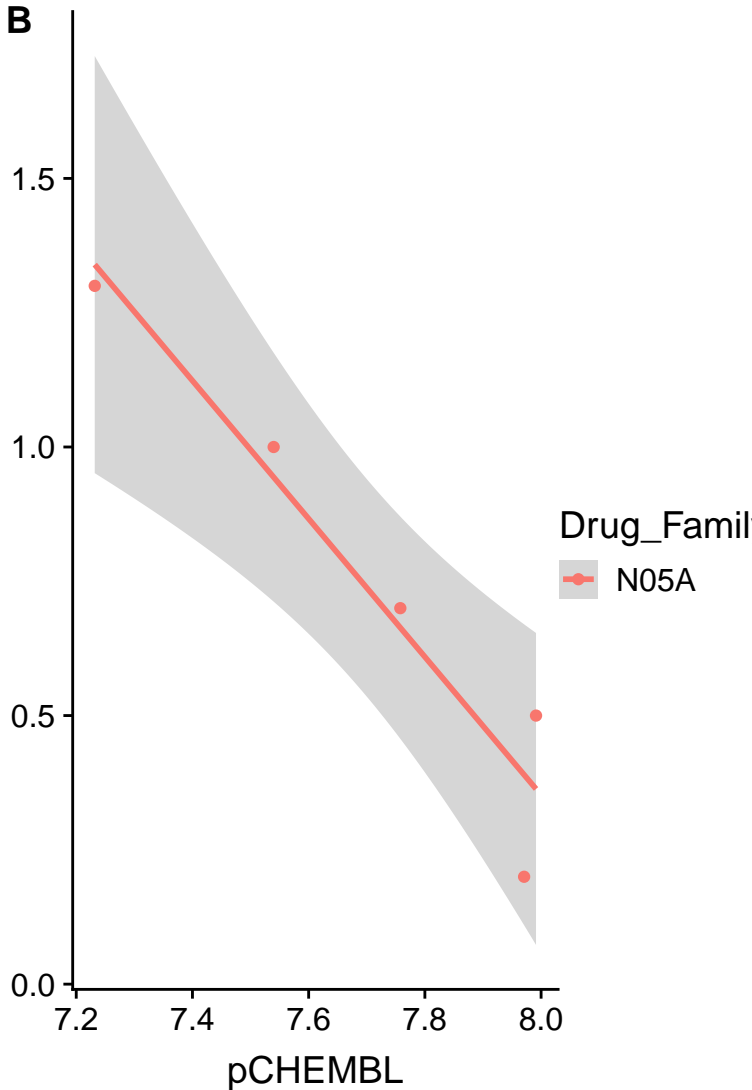
Intercept: 7.55 Slope: -1.09 SE: 0.62 p-value: 0.177515 Pearson: -0.45

disability ~ Serotonin 5-HT6 receptor [Inverse Agonist]

A

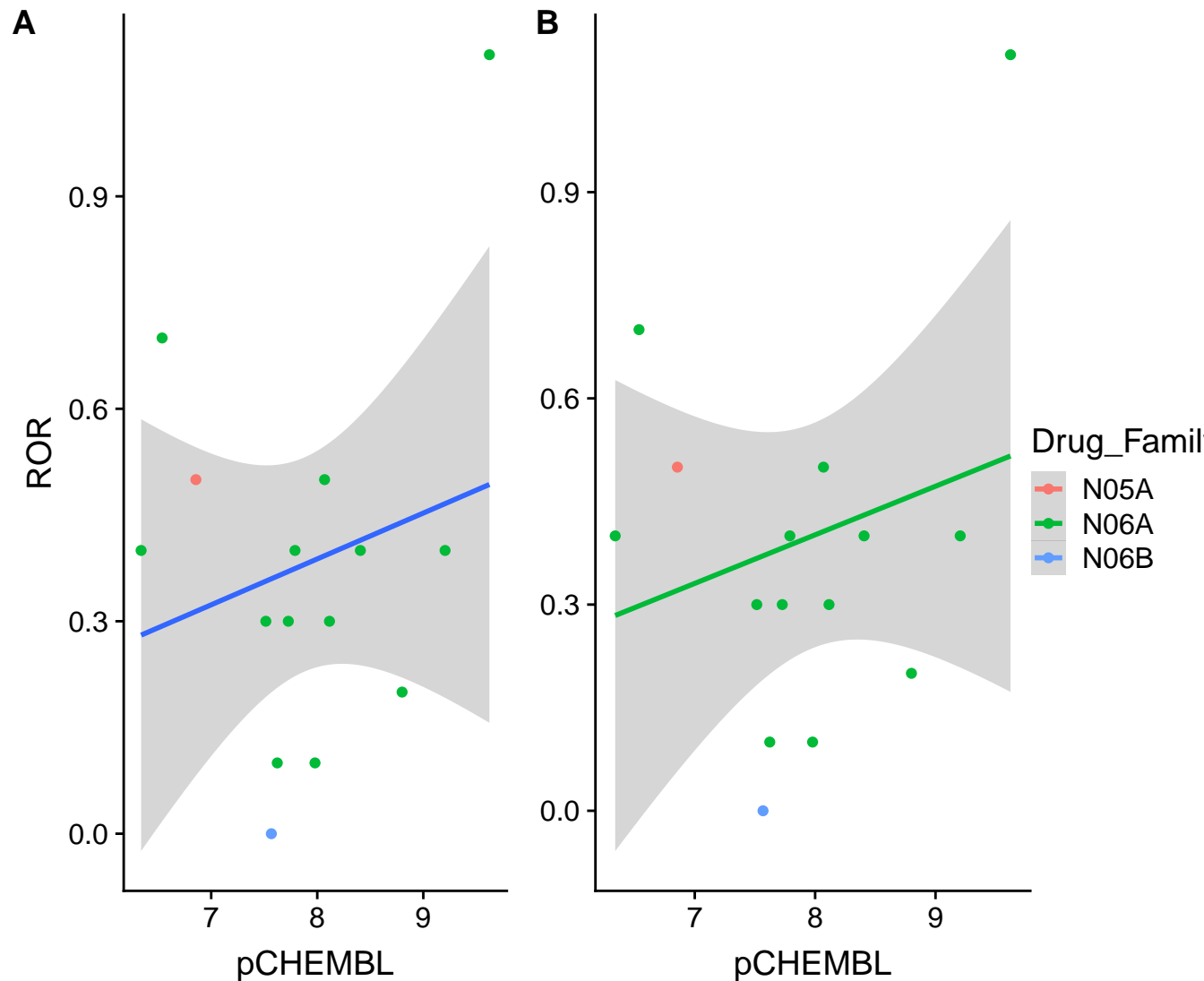


B



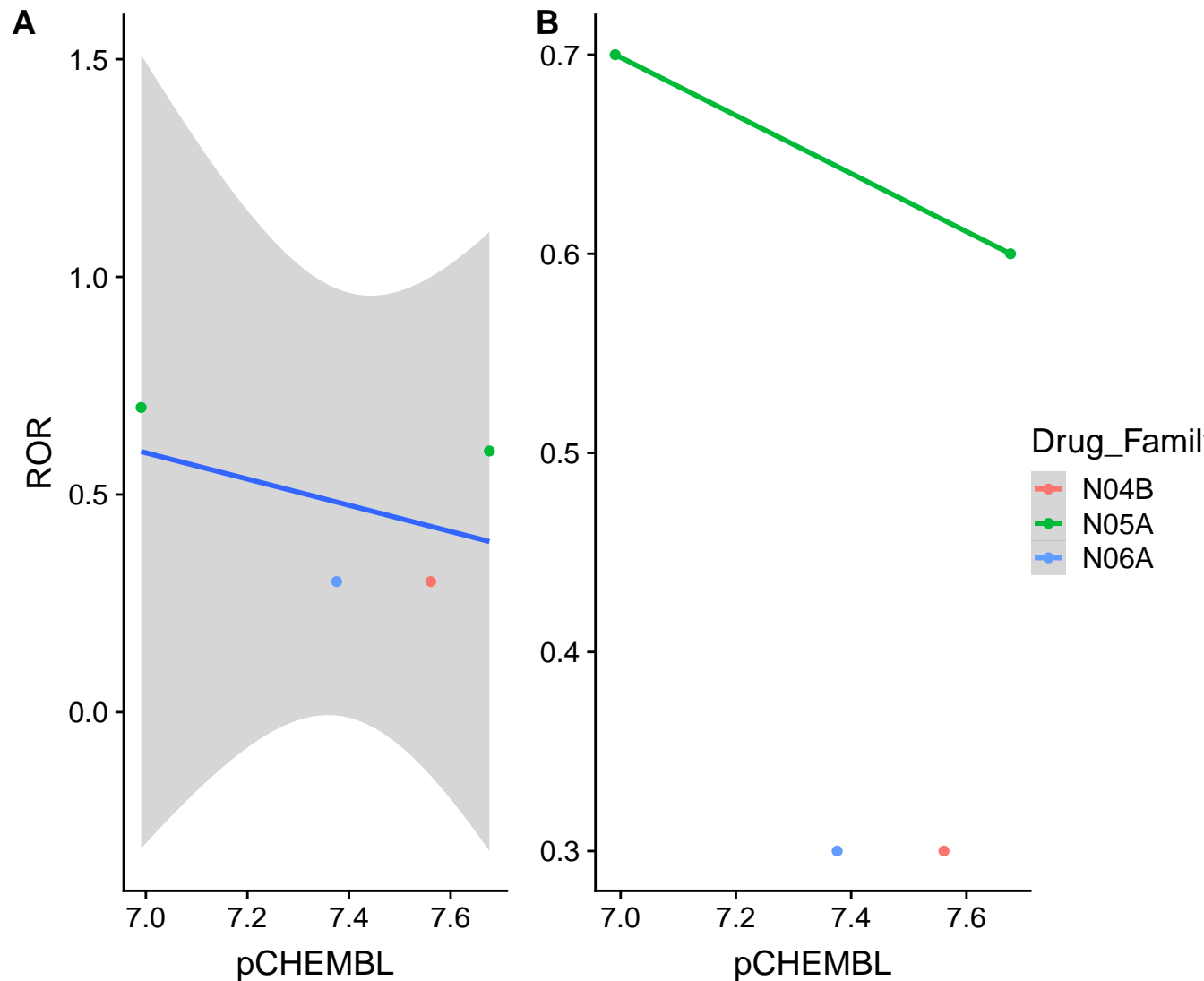
Intercept: 10.63 Slope: -1.29 SE: 0.22 p-value: 0.010403 Pearson: -0.95

disability ~ Serotonin transporter [Antagonist]



Intercept: -0.13 Slope: 0.06 SE: 0.08 p-value: 0.430969 Pearson: 0.0

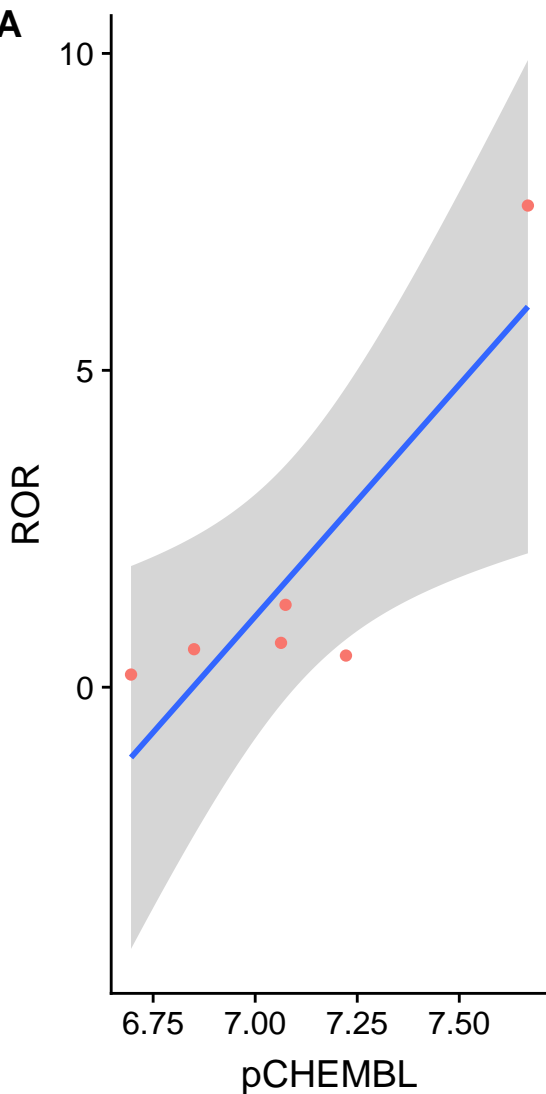
disability ~ Adrenergic Alpha2 receptor [Antagonist]



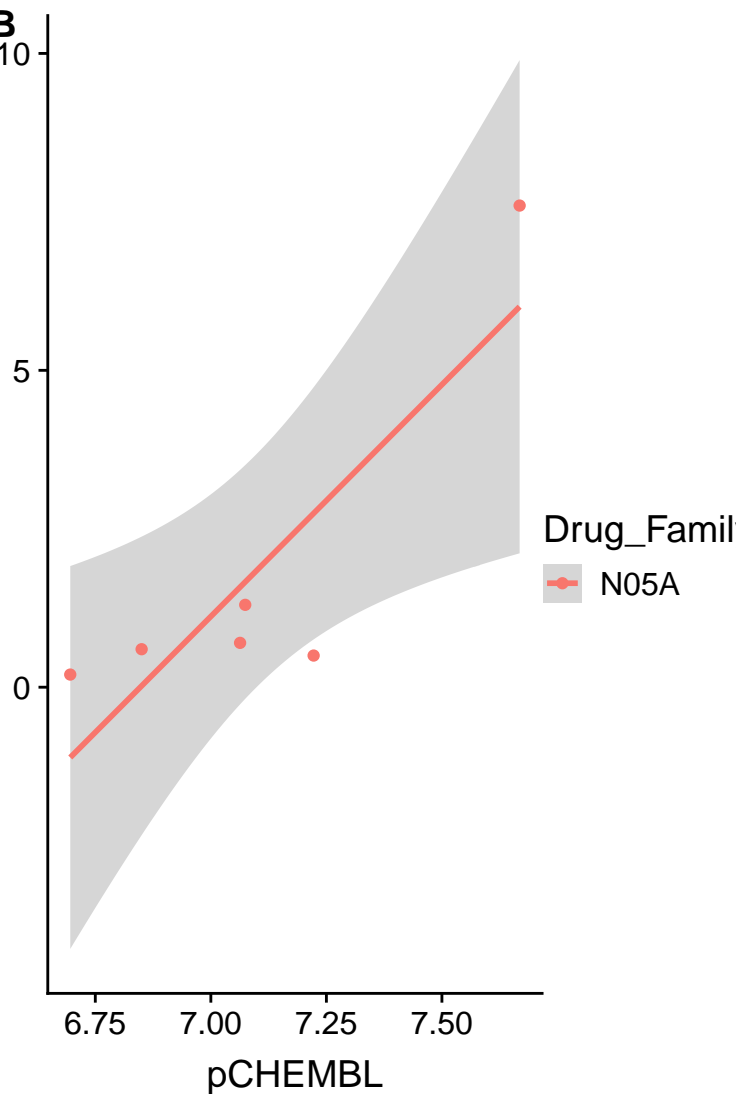
Intercept: 2.7 Slope: -0.3 SE: 0.44 p-value: 0.561259 Pearson: -0.4

disability ~ Dopamine D1 receptor [Antagonist]

A



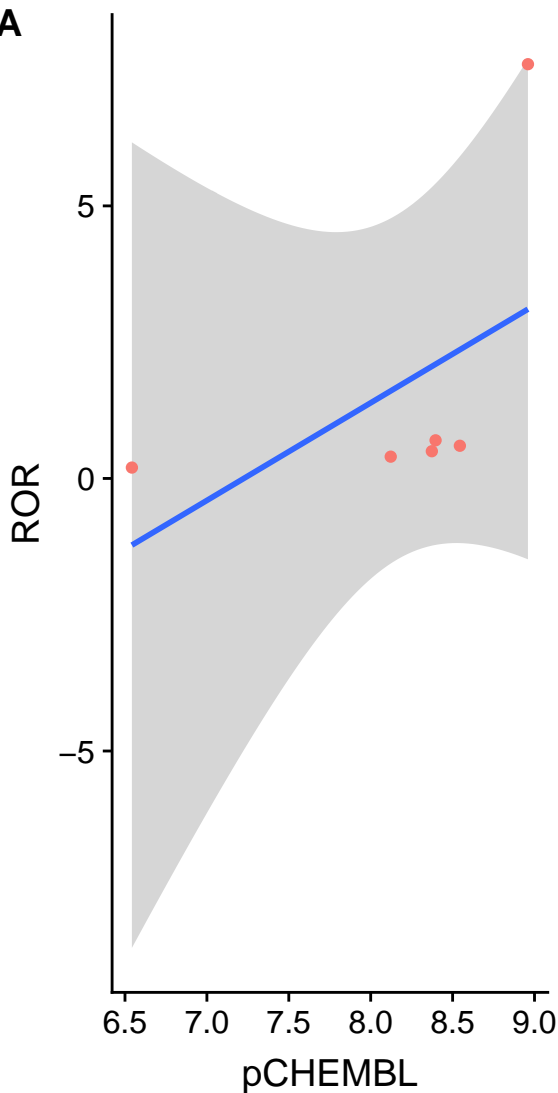
B



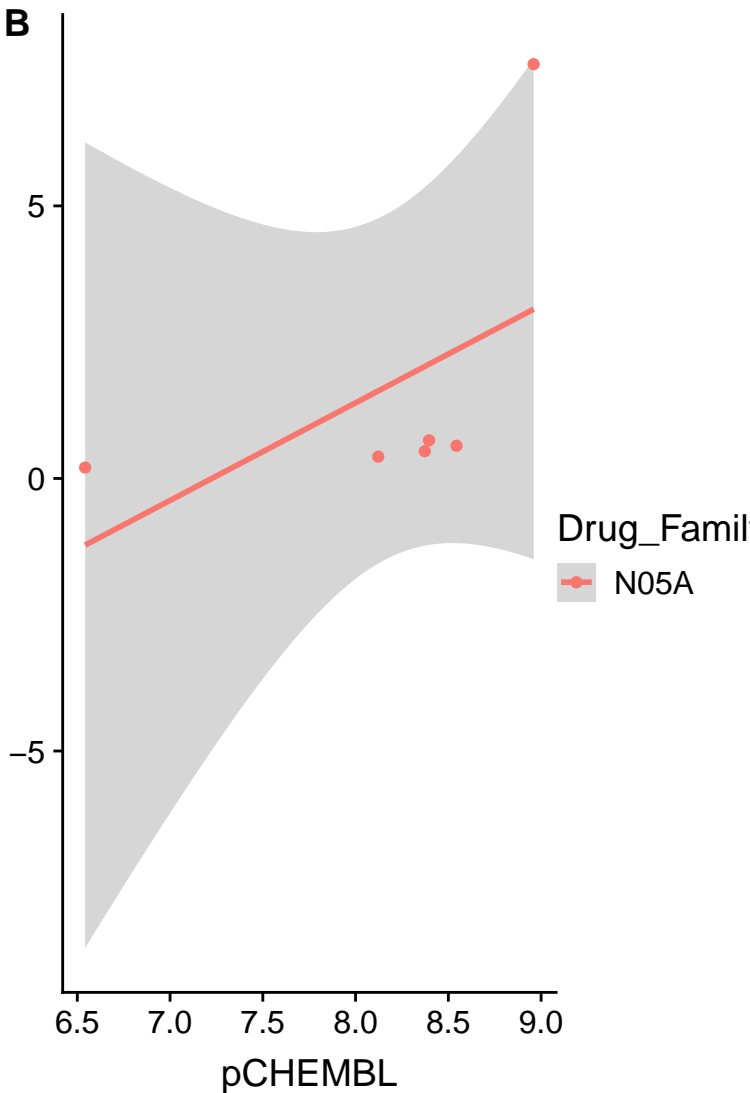
Intercept: -50.09 Slope: 7.32 SE: 2.16 p-value: 0.02753 Pearson: 0.98

disability ~ Dopamine D3 receptor [Antagonist]

A



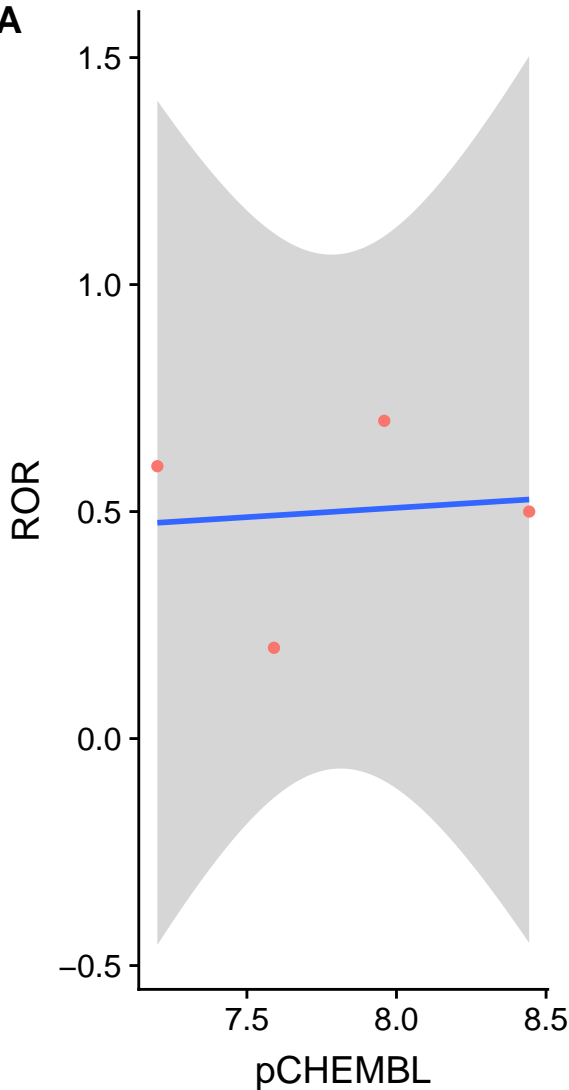
B



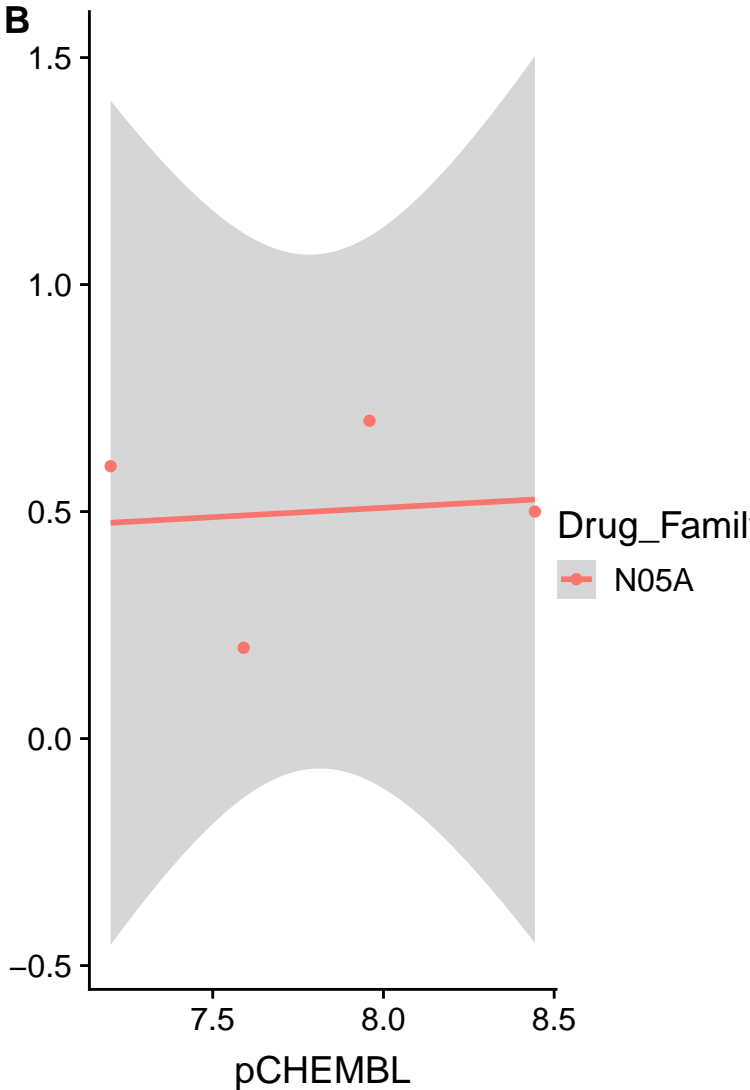
Intercept: -12.93 Slope: 1.79 SE: 1.49 p-value: 0.295831 Pearson: 0

disability ~ Dopamine D4 receptor [Antagonist]

A



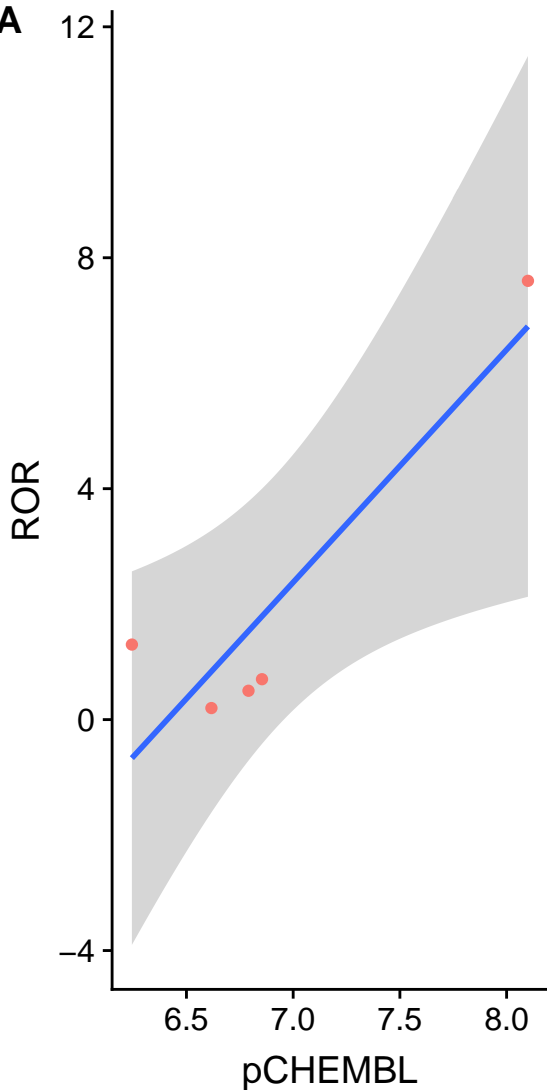
B



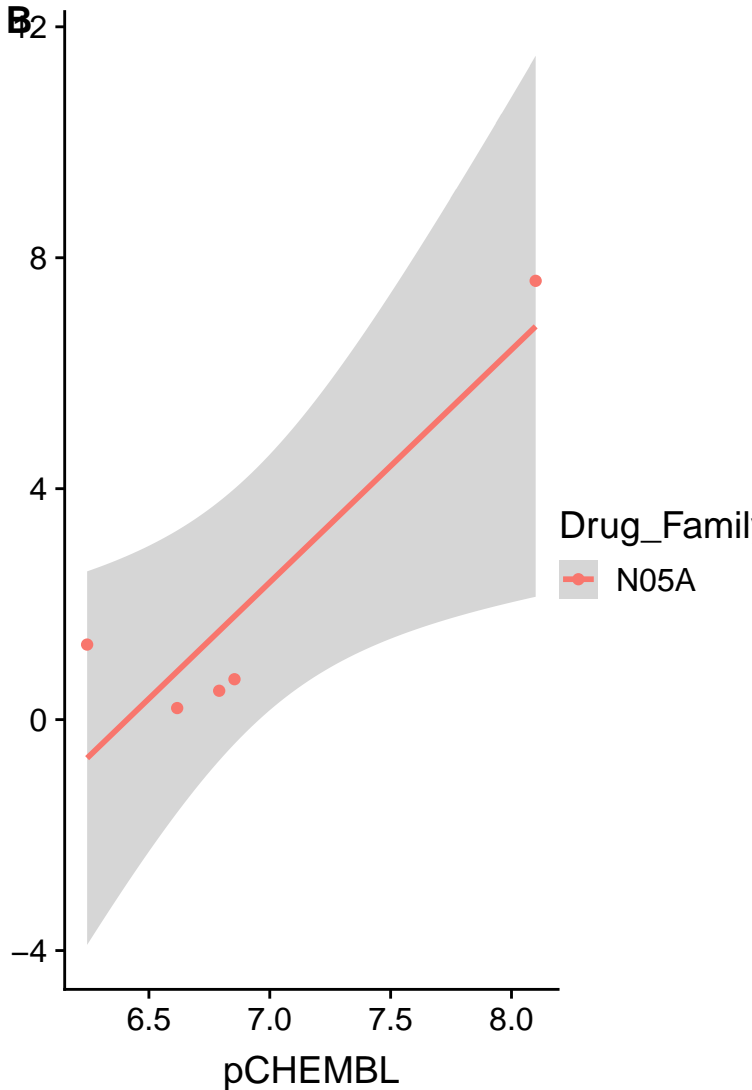
Intercept: 0.18 Slope: 0.04 SE: 0.29 p-value: 0.89885 Pearson: 0.1

disability ~ Dopamine D5 receptor [Antagonist]

A



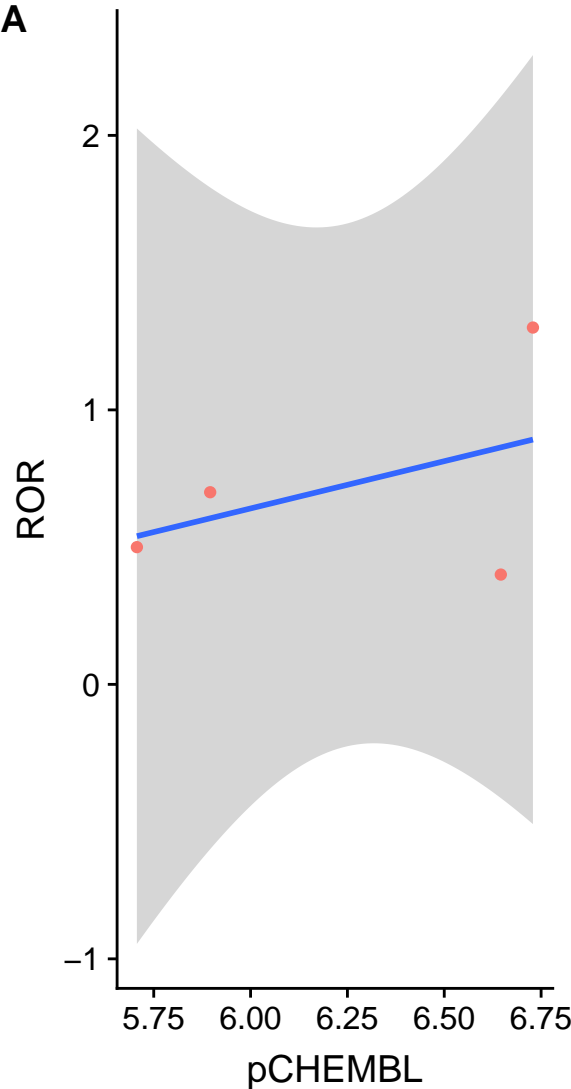
B



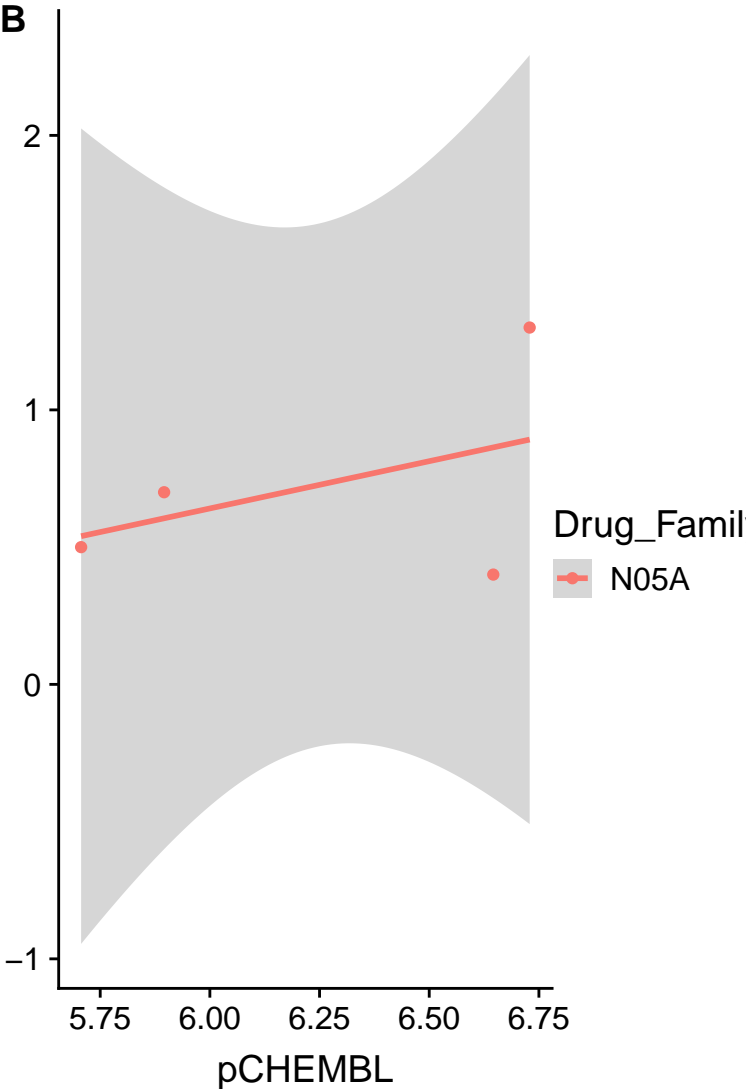
Intercept: -25.83 Slope: 4.03 SE: 1.1 p-value: 0.03535 Pearson: 0.9

disability ~ Serotonin 5-HT1 receptor [Antagonist]

A



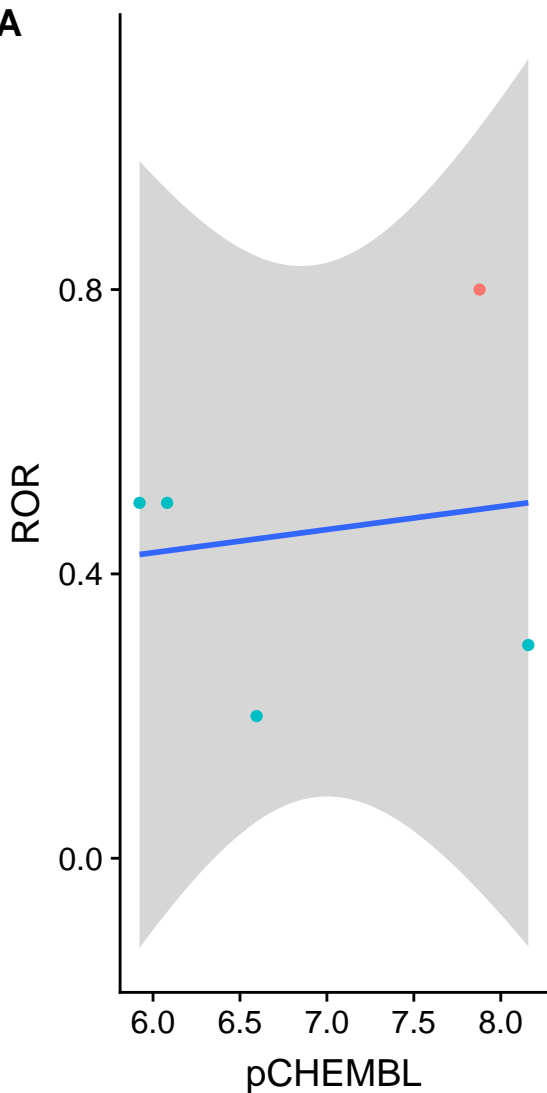
B



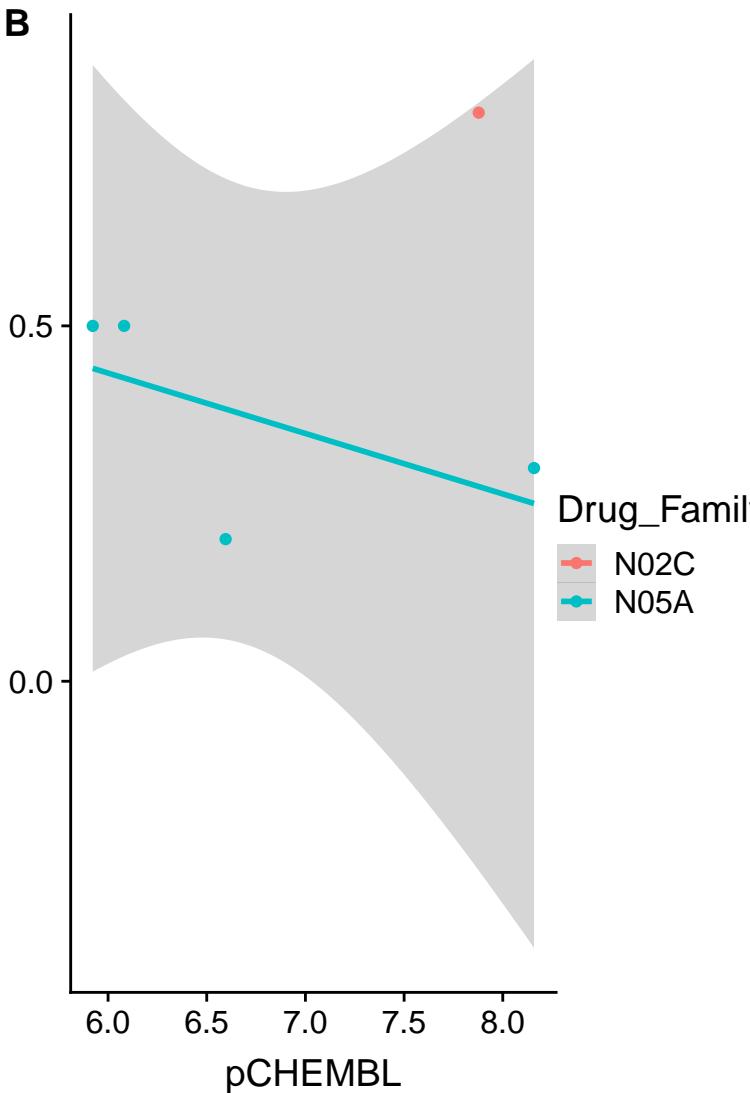
Intercept: -1.42 Slope: 0.34 SE: 0.49 p-value: 0.557058 Pearson: 0.0

disability ~ Serotonin 5-HT1 receptor [Agonist]

A



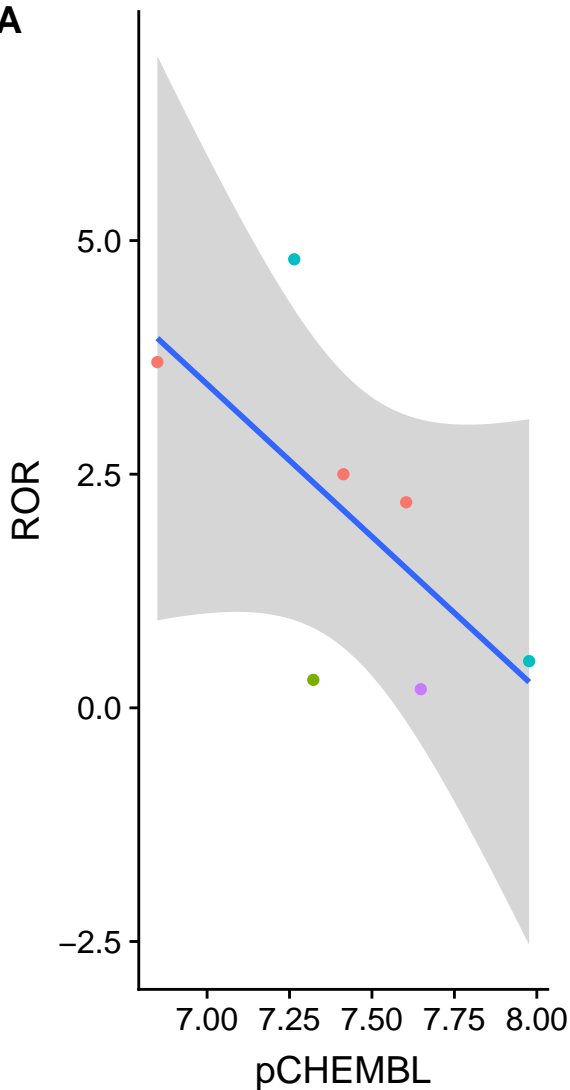
B



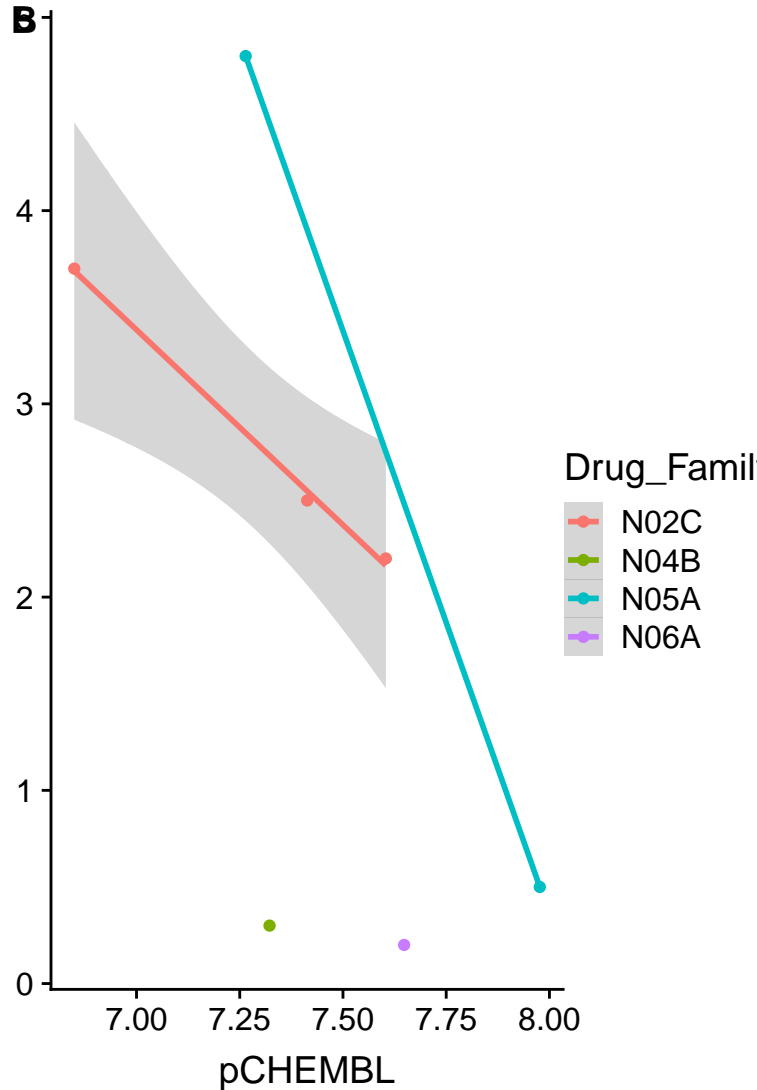
Intercept: 0.23 Slope: 0.03 SE: 0.13 p-value: 0.814986 Pearson: 0.1

disability ~ Serotonin 5-HT1 receptor [Partial Agonist]

A



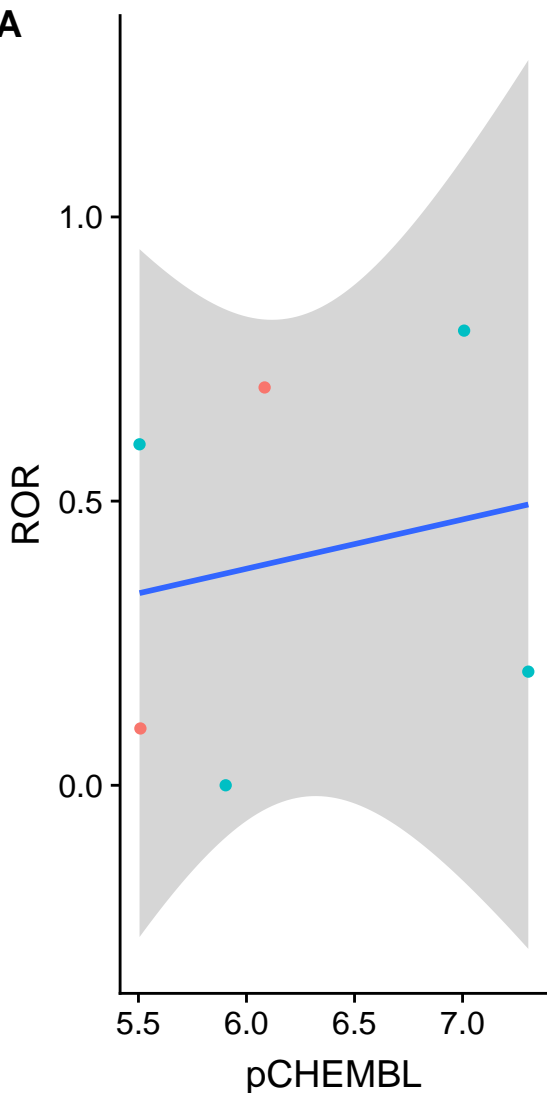
B



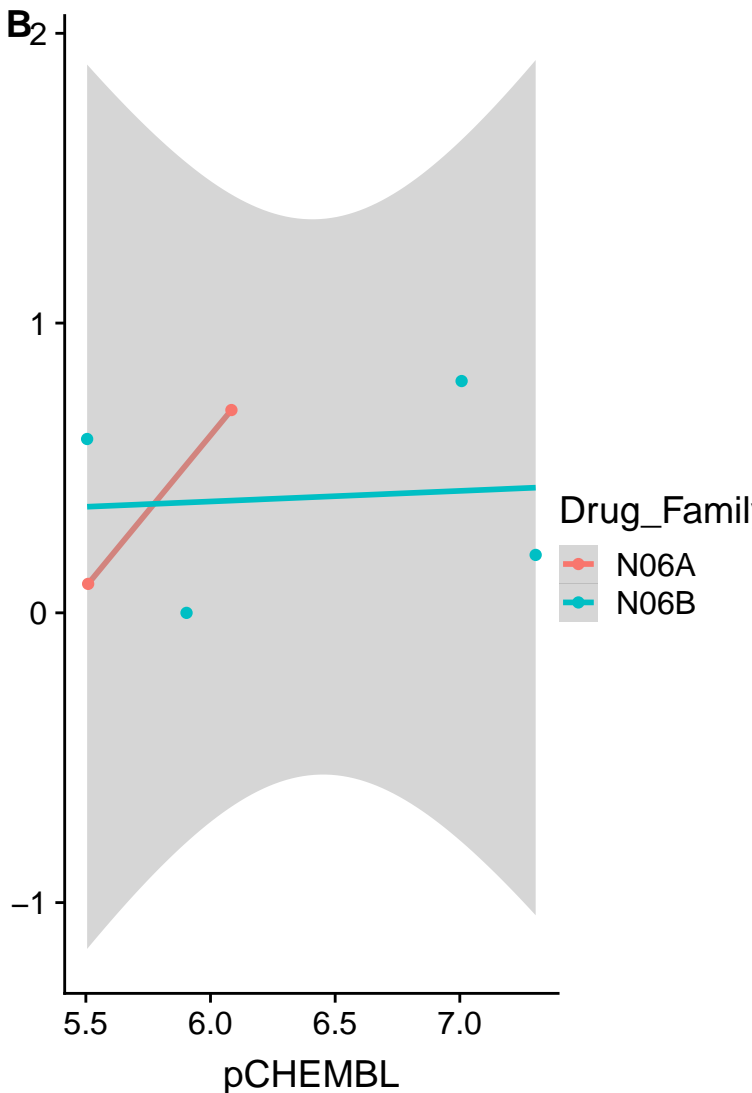
Intercept: 26.31 Slope: -3.26 SE: 1.74 p-value: 0.119411 Pearson: -0.45

disability ~ Dopamine transporter [Antagonist]

A



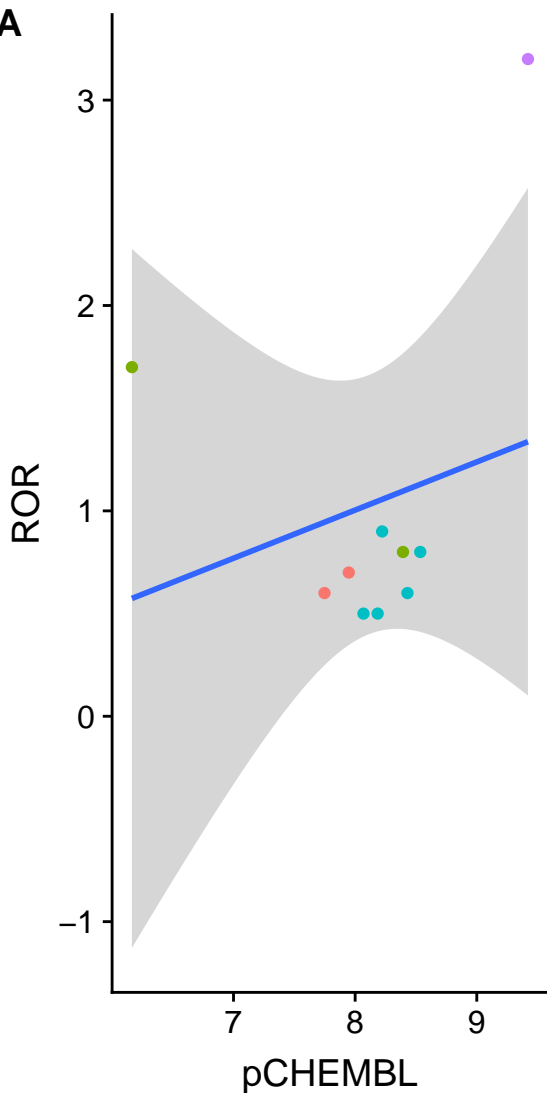
B₂



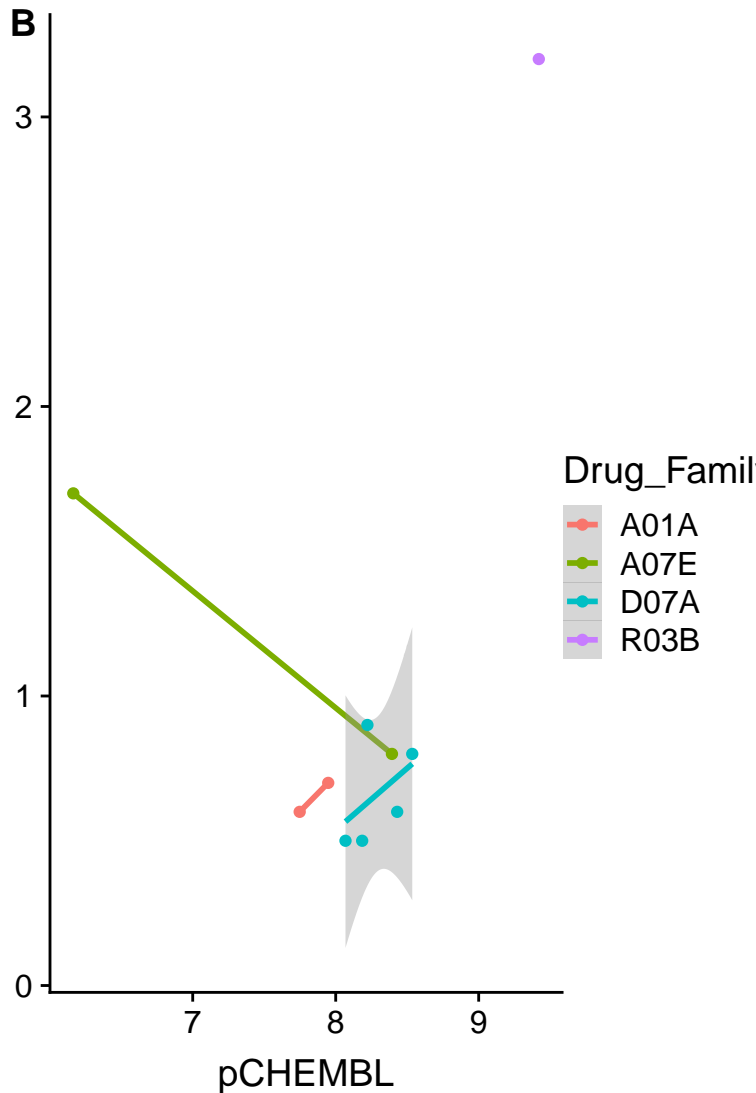
Intercept: -0.14 Slope: 0.09 SE: 0.22 p-value: 0.71149 Pearson: 0.1

disability ~ Glucocorticoid receptor [Agonist]

A



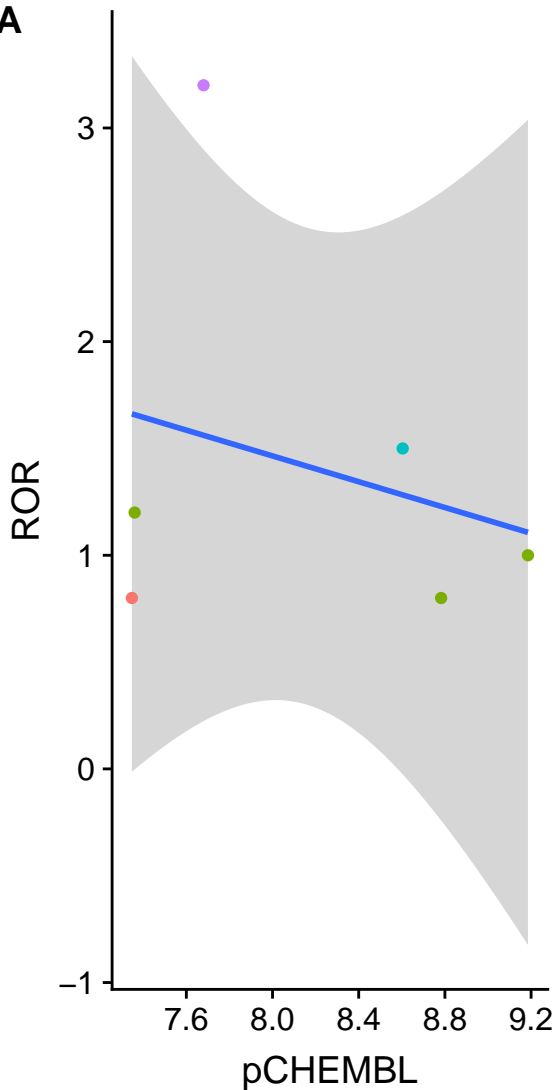
B



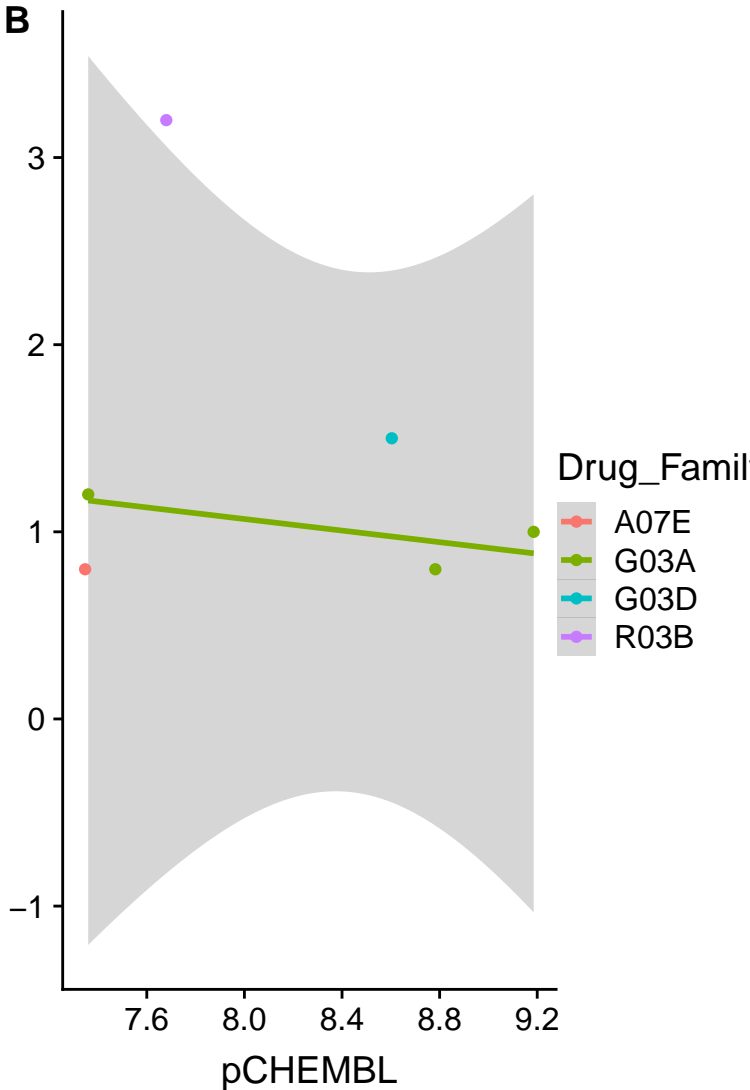
Intercept: -0.87 Slope: 0.23 SE: 0.35 p-value: 0.524095 Pearson: 0.0

disability ~ Progesterone receptor [Agonist]

A

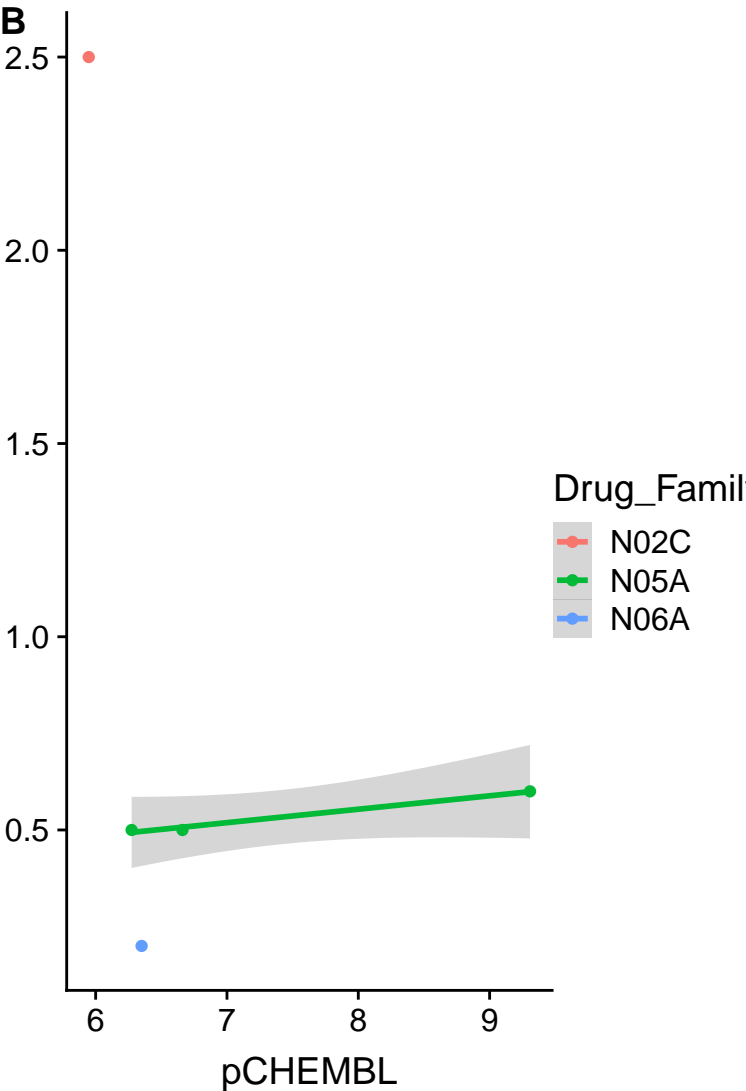
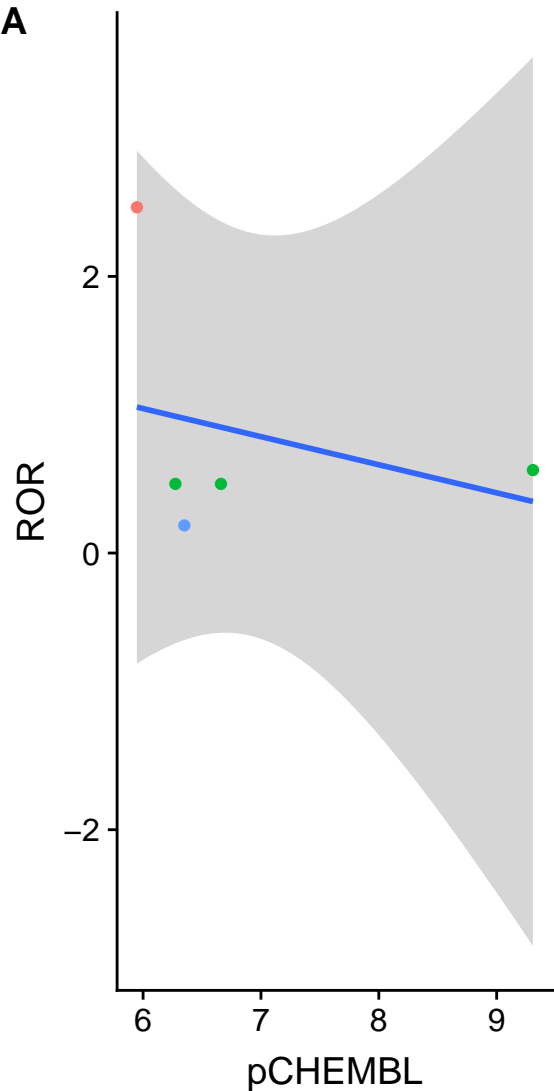


B



Intercept: 3.88 Slope: -0.3 SE: 0.55 p-value: 0.614584 Pearson: -0.3

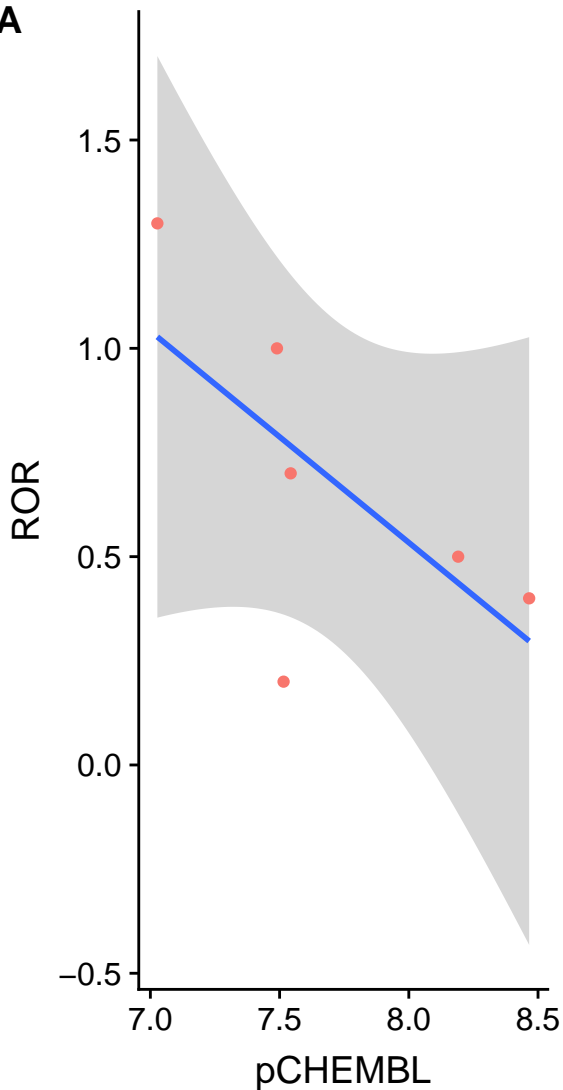
disability ~ Serotonin 5-HT7 receptor [Antagonist]



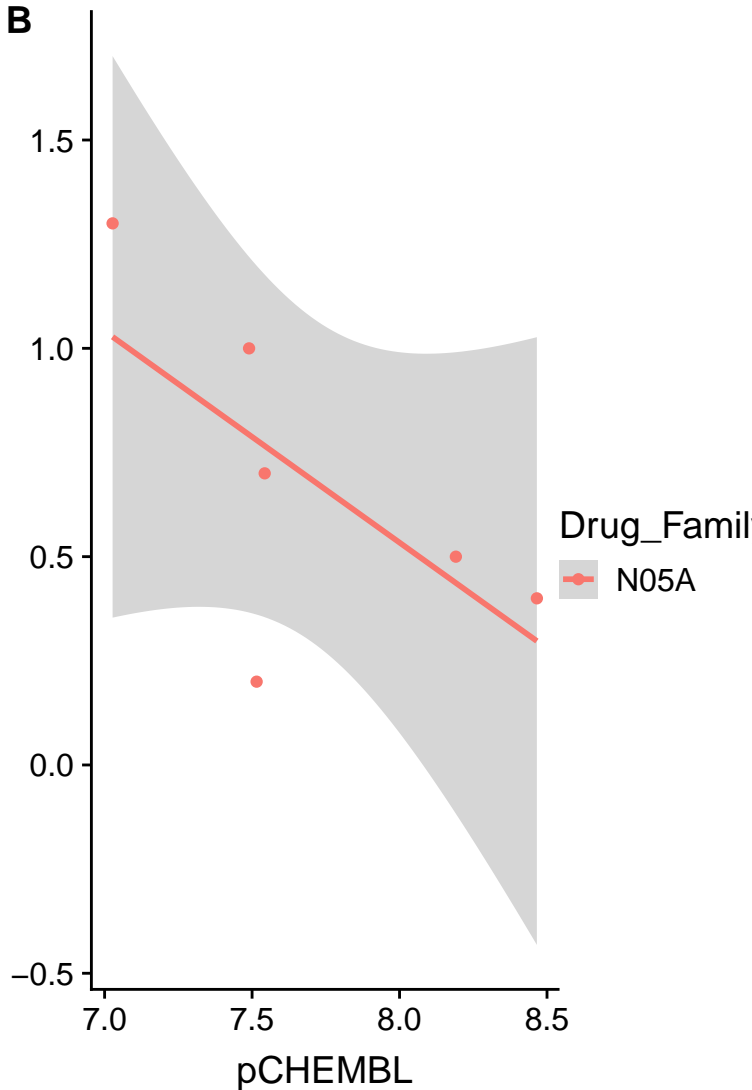
Intercept: 2.26 Slope: -0.2 SE: 0.37 p-value: 0.625784 Pearson: -0.1

disability ~ Serotonin 5-HT7 receptor [Inverse Agonist]

A



B



Intercept: 4.59

Slope: -0.51

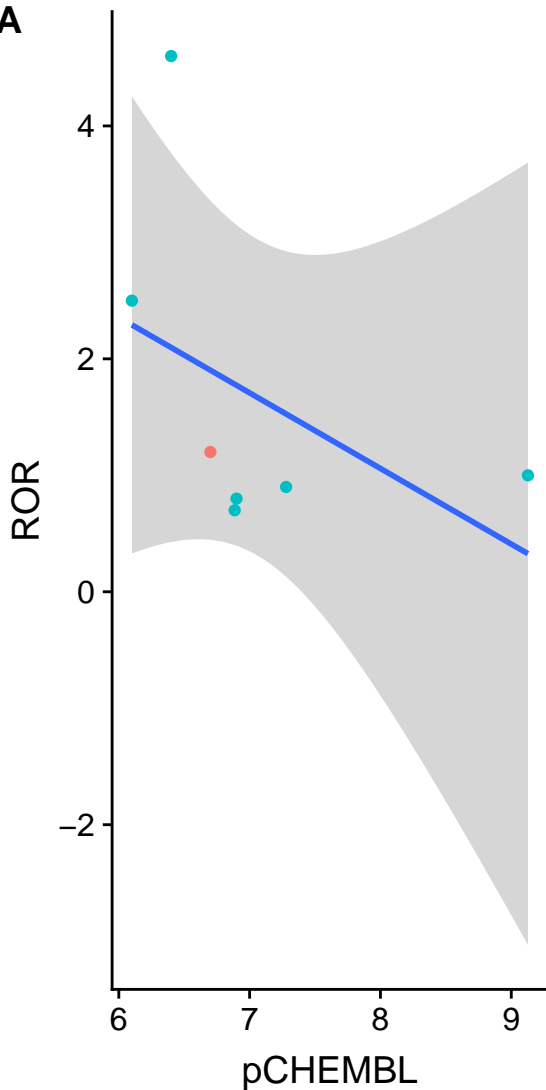
SE: 0.29

p-value: 0.157319

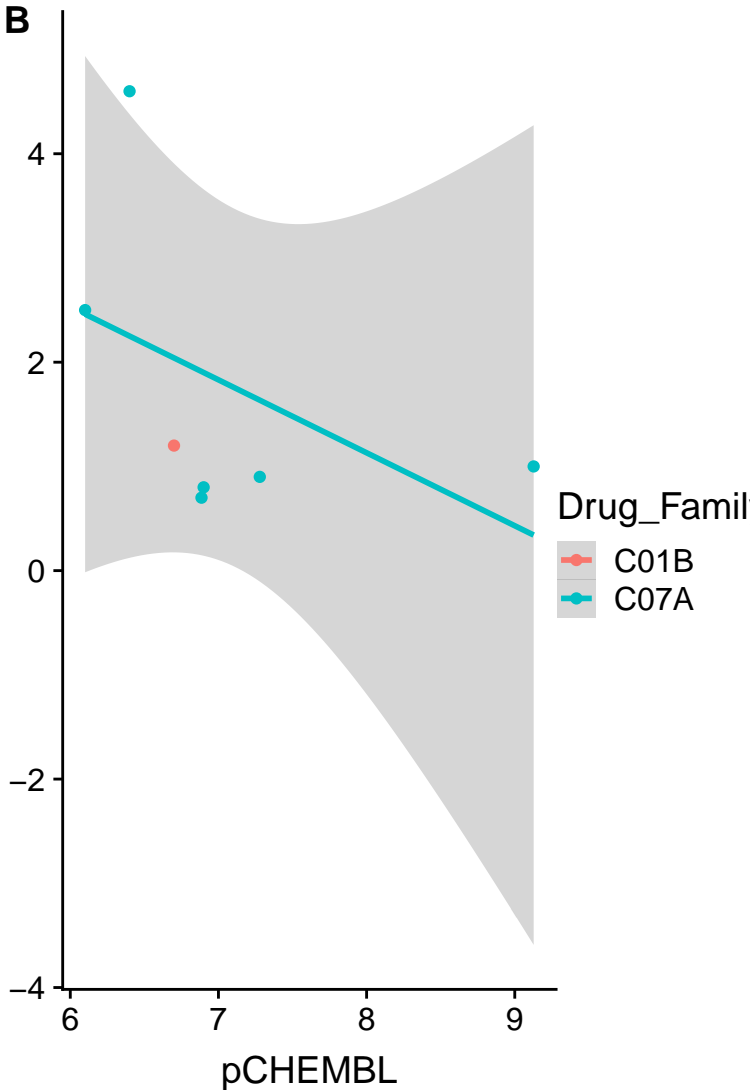
Pearson: -0

disturbance in attention ~ Adrenergic Beta1 receptor [Antagonist]

A

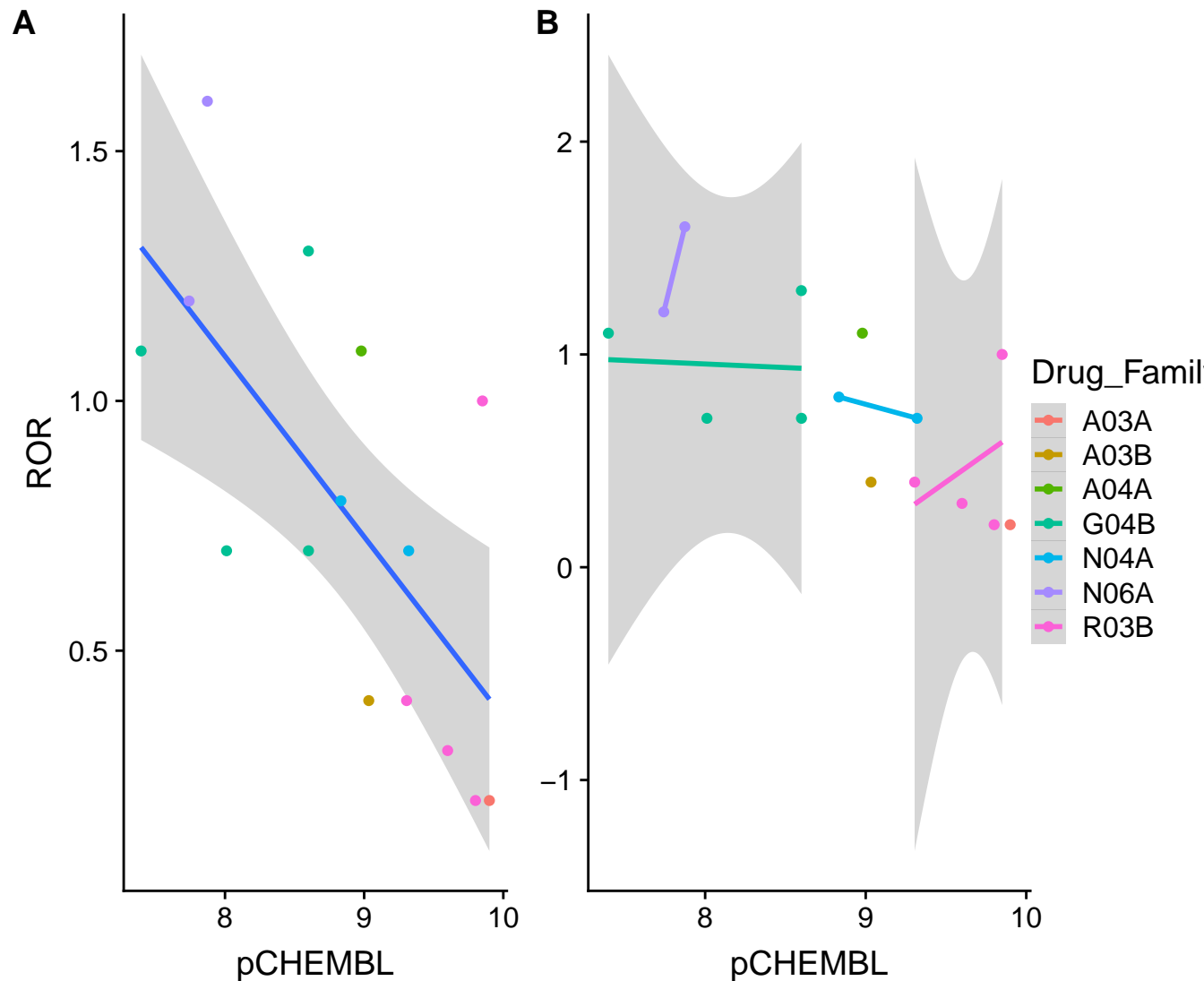


B



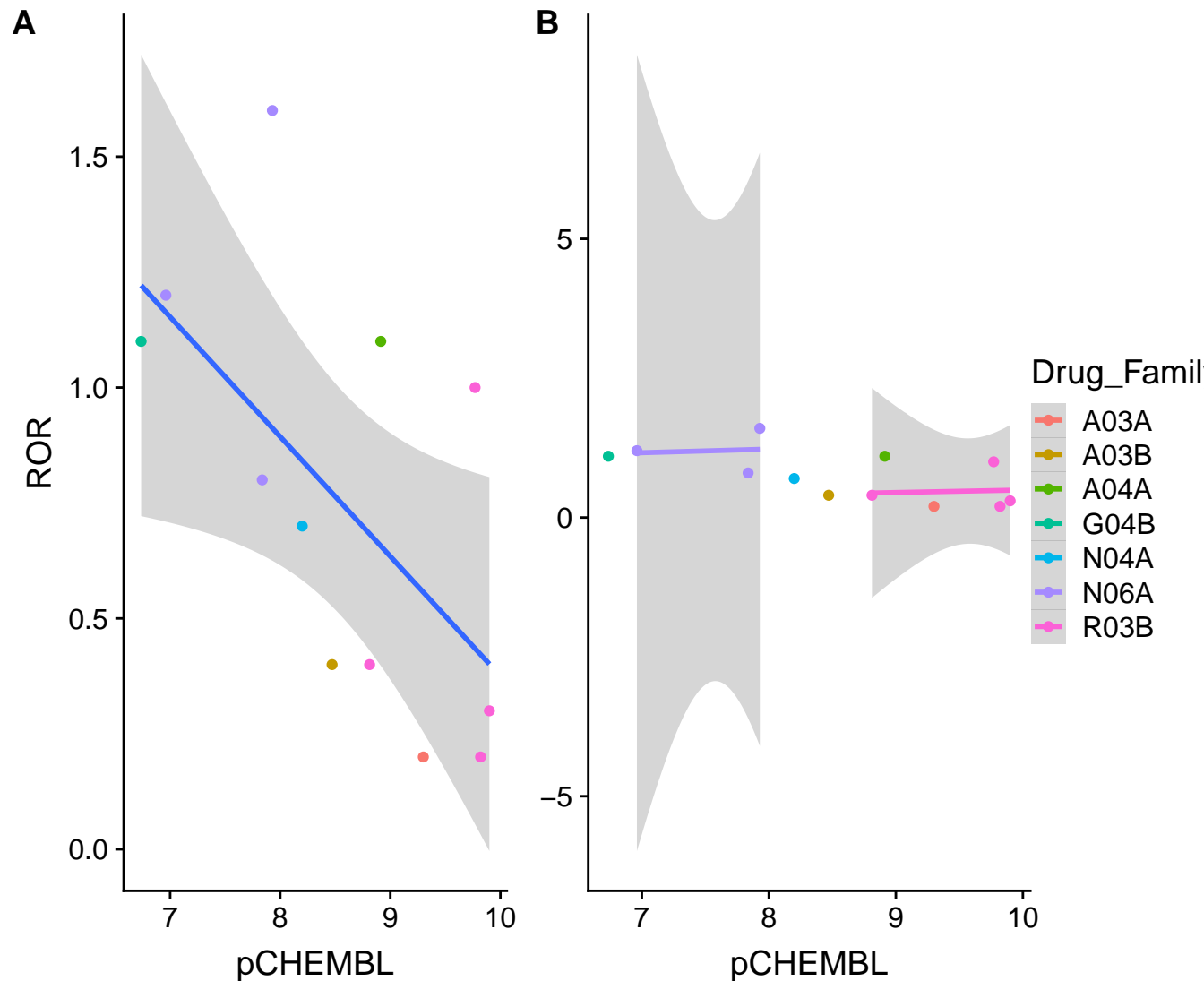
Intercept: 6.25 Slope: -0.65 SE: 0.58 p-value: 0.311726 Pearson: -0.45

disturbance in attention ~ Muscarinic M1 receptor [Antagonist]



Intercept: 3.98 Slope: -0.36 SE: 0.11 p-value: 0.005208 Pearson: -0.71

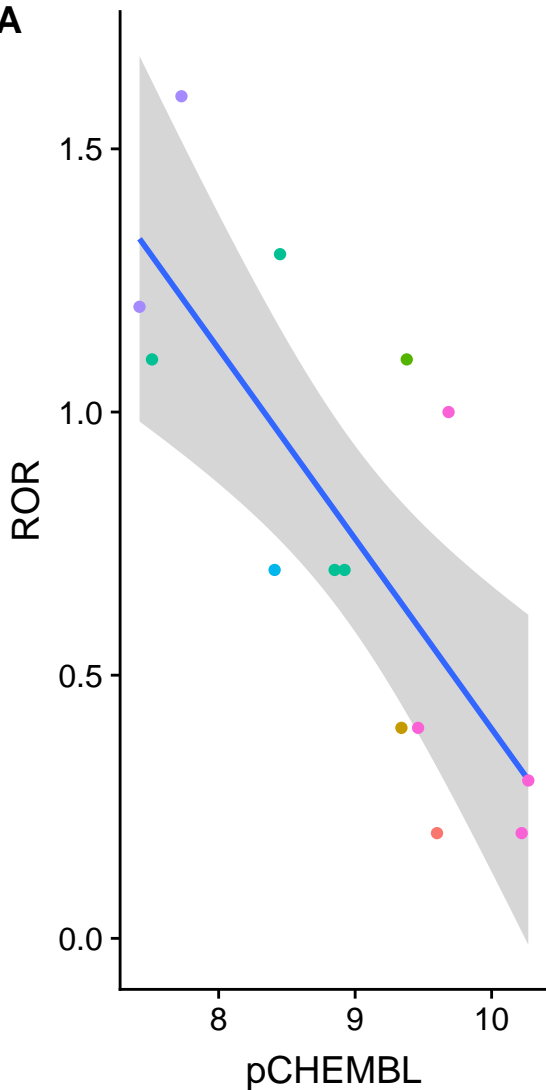
disturbance in attention ~ Muscarinic M2 receptor [Antagonist]



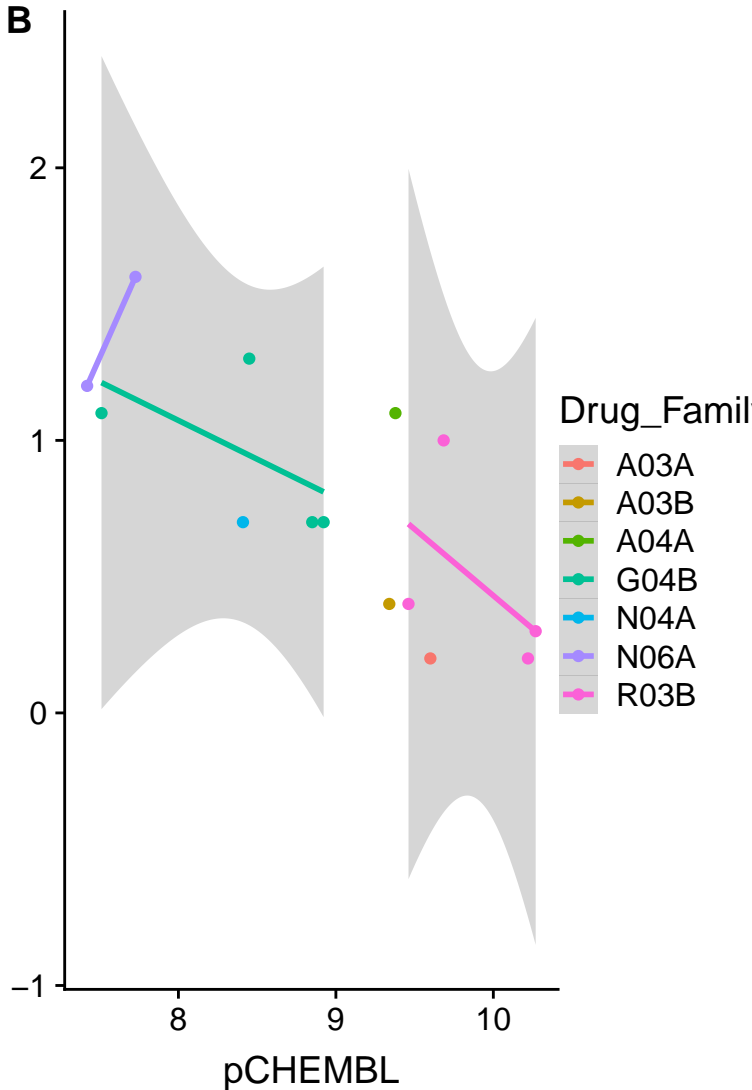
Intercept: 2.97 Slope: -0.26 SE: 0.11 p-value: 0.036675 Pearson: -0.45

disturbance in attention ~ Muscarinic M3 receptor [Antagonist]

A



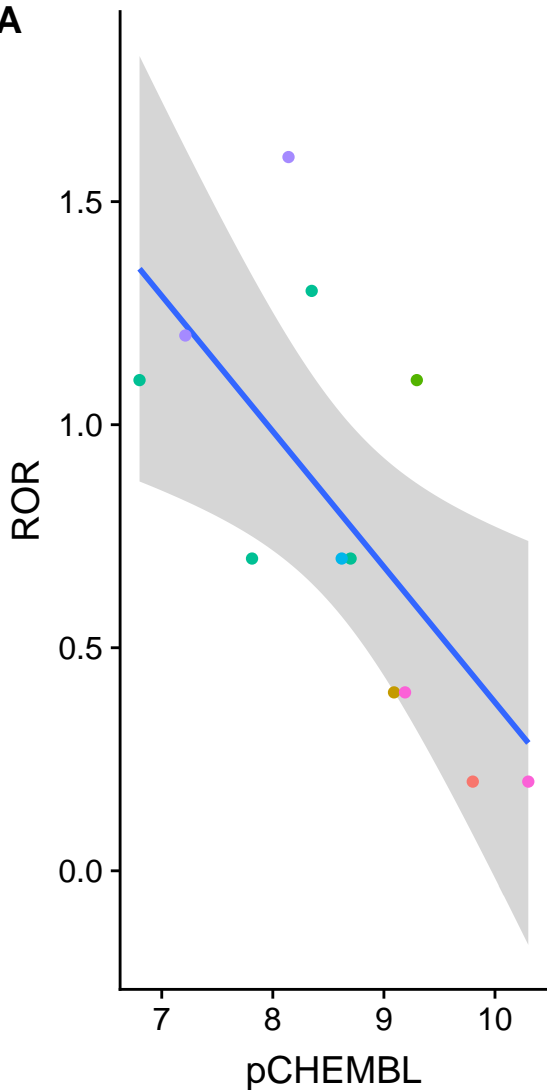
B



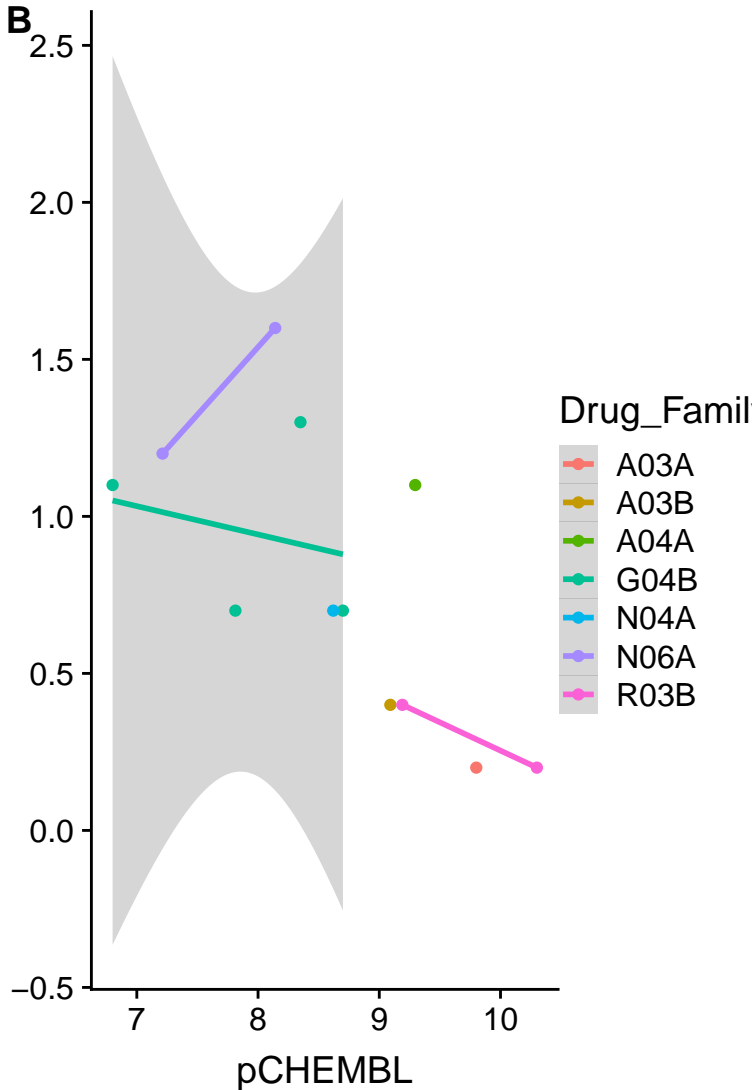
Intercept: 4.01 Slope: -0.36 SE: 0.09 p-value: 0.001721 Pearson: -0.85

disturbance in attention ~ Muscarinic M4 receptor [Antagonist]

A



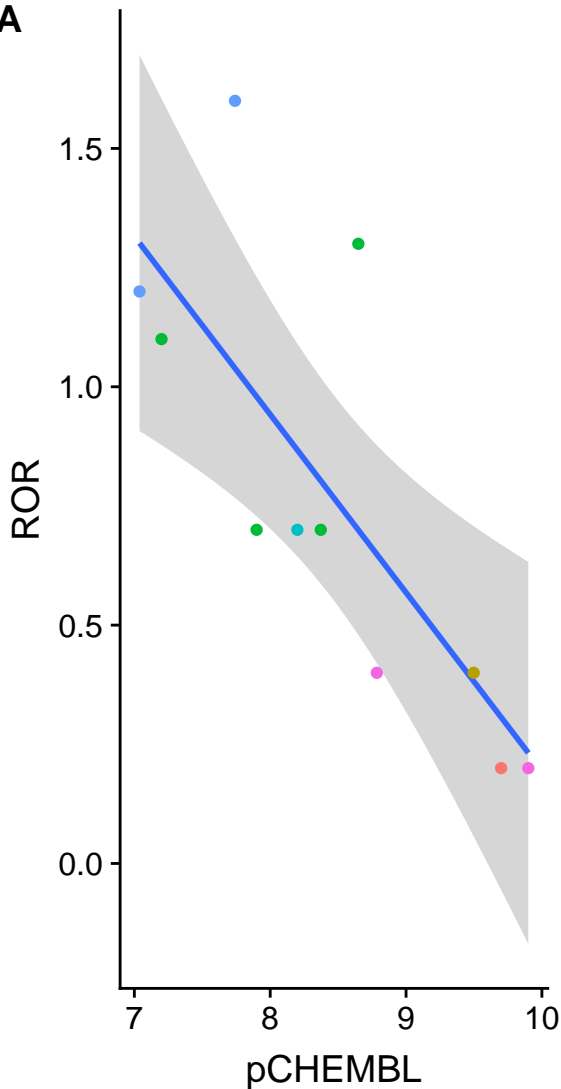
B



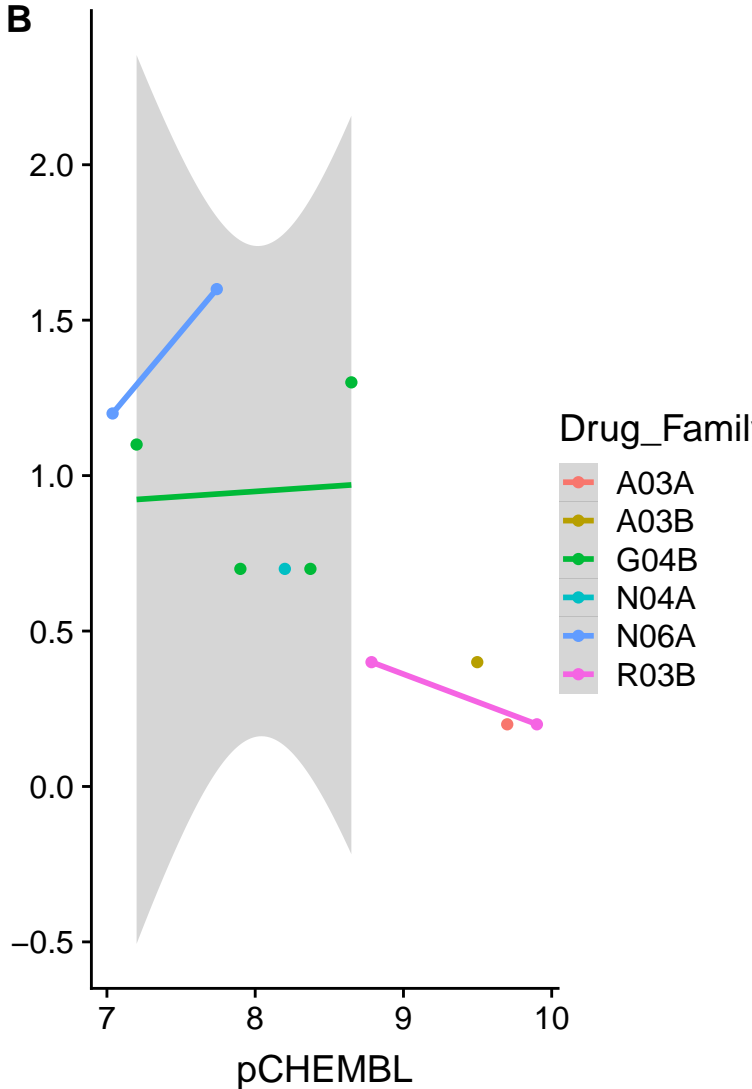
Intercept: 3.41 Slope: -0.3 SE: 0.1 p-value: 0.015327 Pearson: -0.6

disturbance in attention ~ Muscarinic M5 receptor [Antagonist]

A



B



Intercept: 3.93

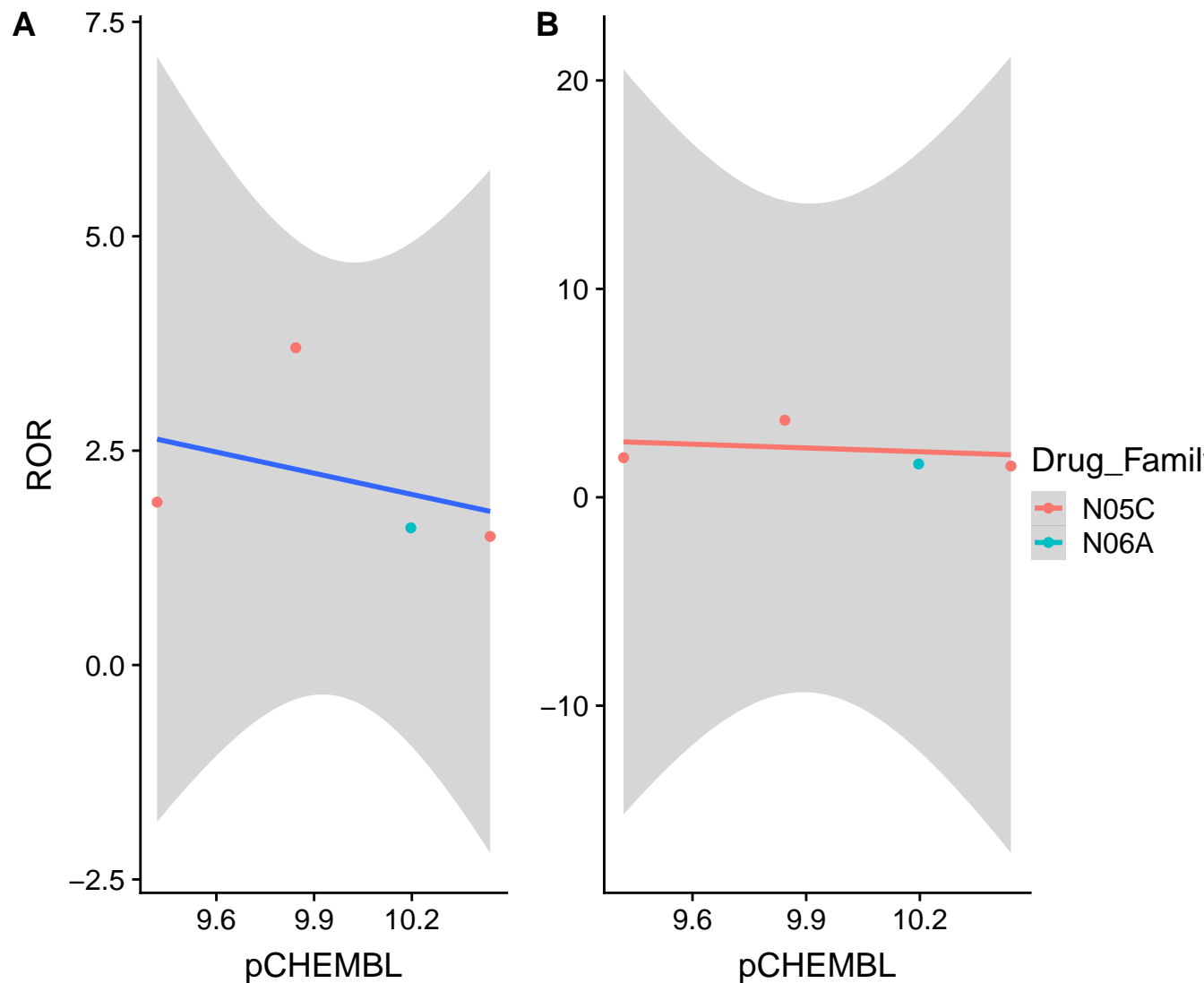
Slope: -0.37

SE: 0.1

p-value: 0.005579

Pearson: -0.9

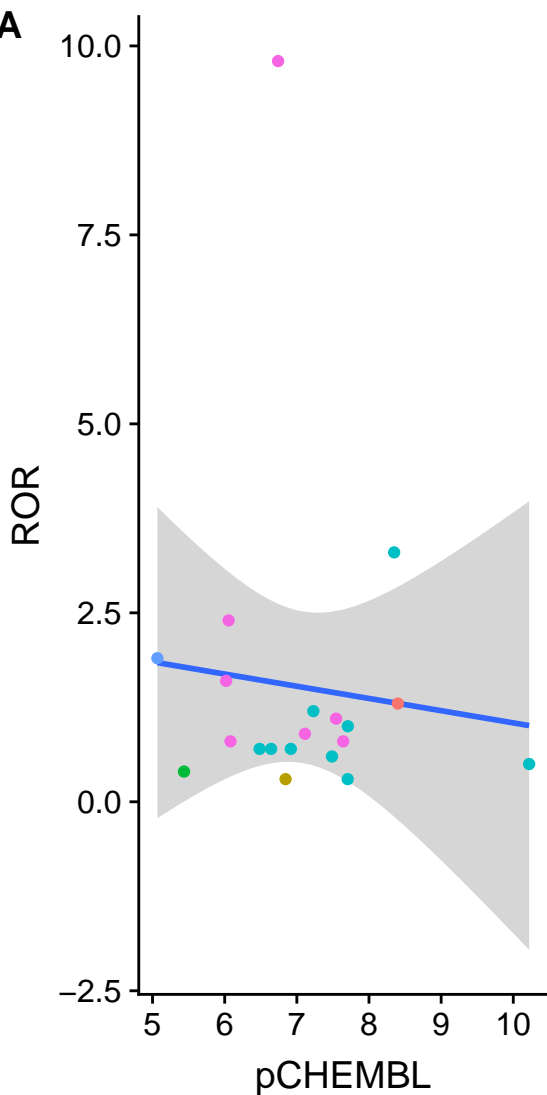
disturbance in attention ~ Melatonin receptor [Agonist]



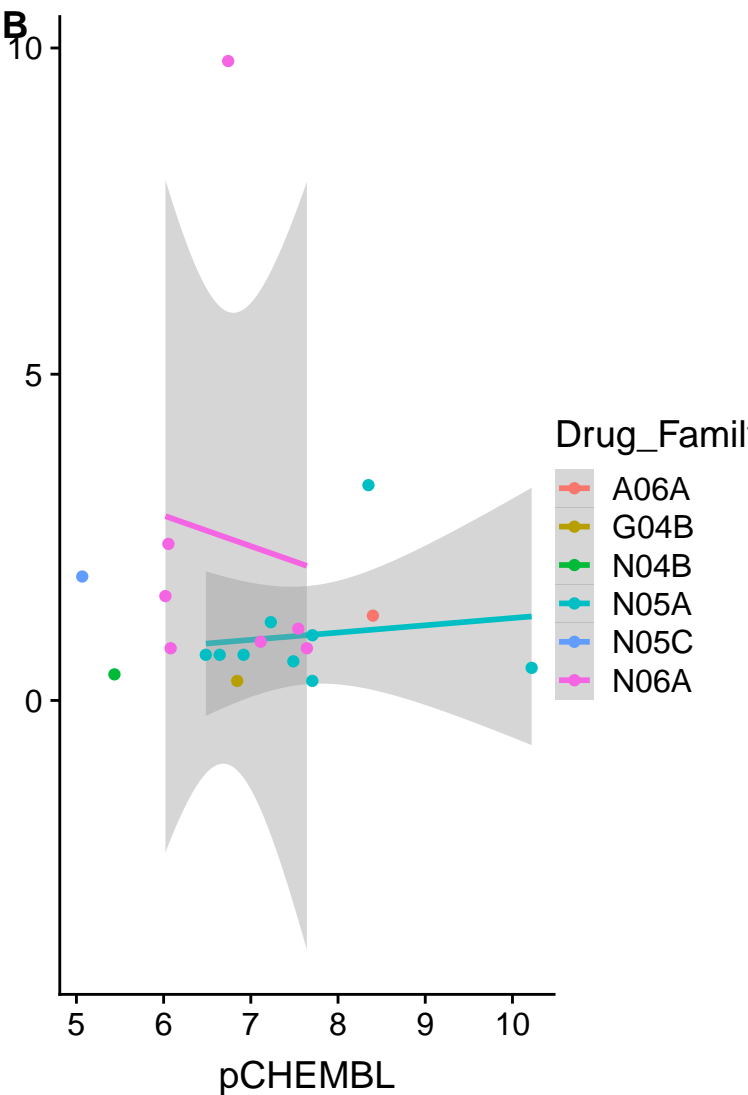
Intercept: 10.39 Slope: -0.82 SE: 1.53 p-value: 0.644646 Pearson: -0.12

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

A



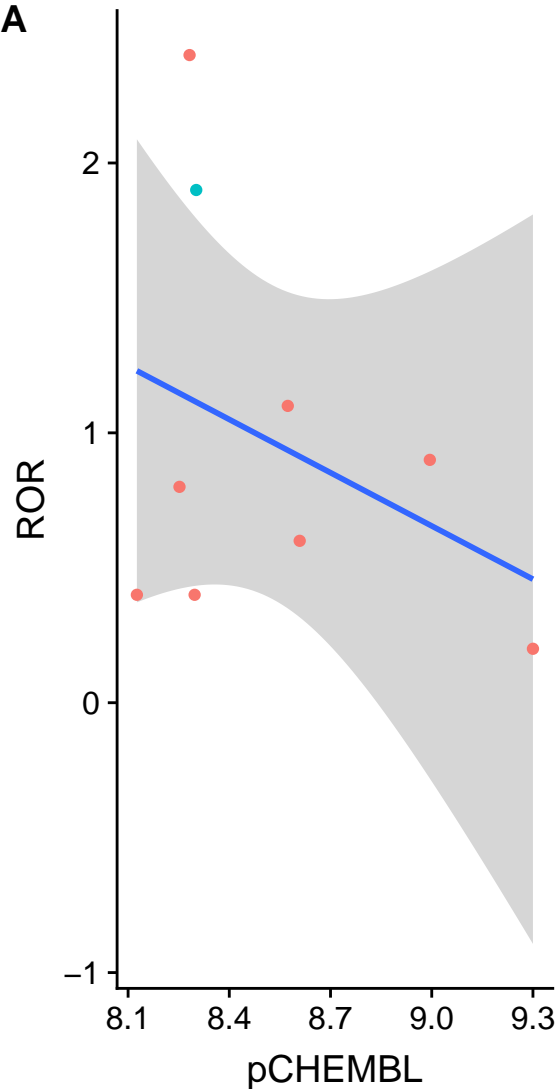
B



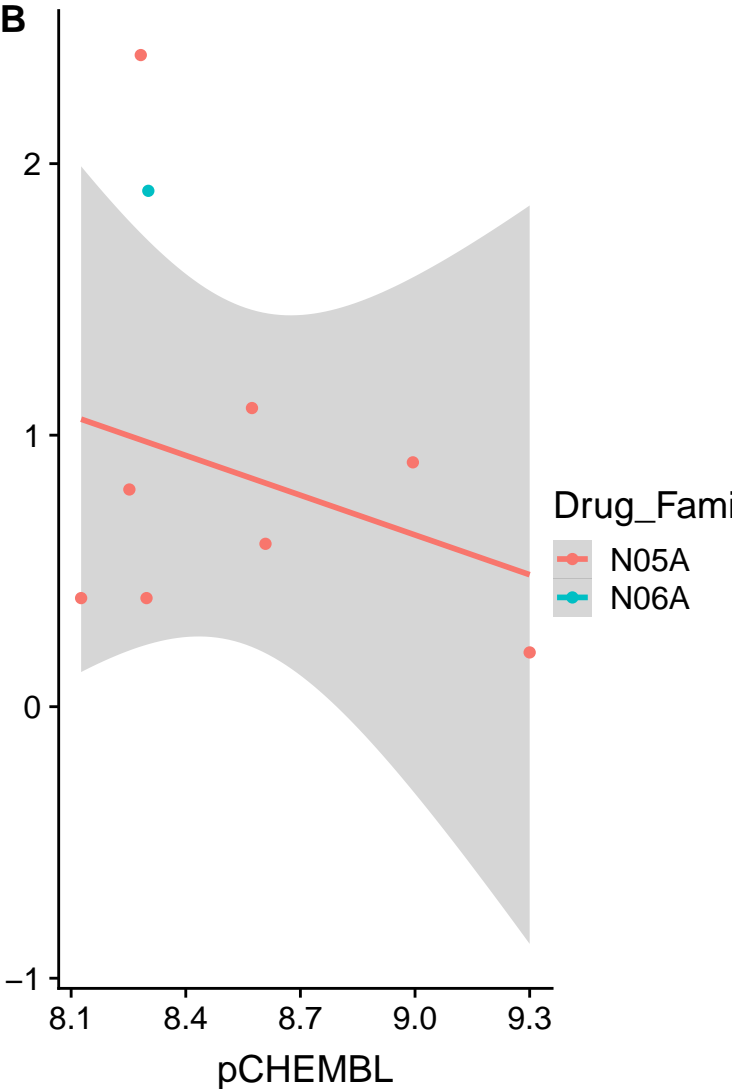
Intercept: 2.66 Slope: -0.16 SE: 0.42 p-value: 0.707591 Pearson: -0.16

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

A

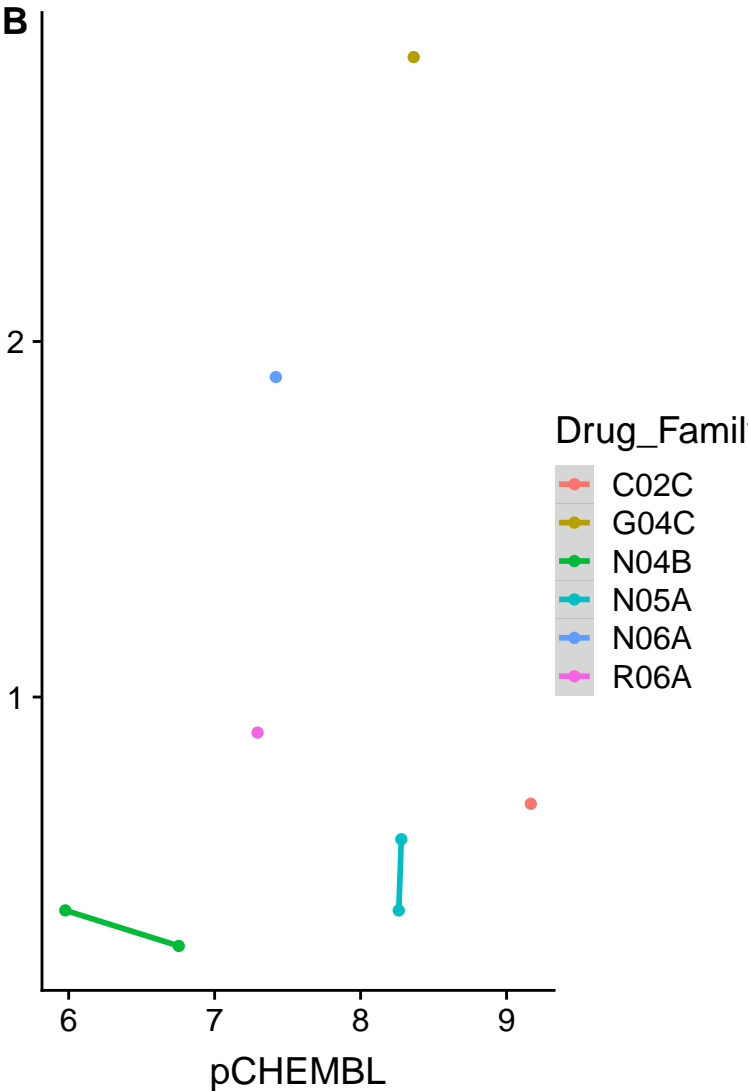
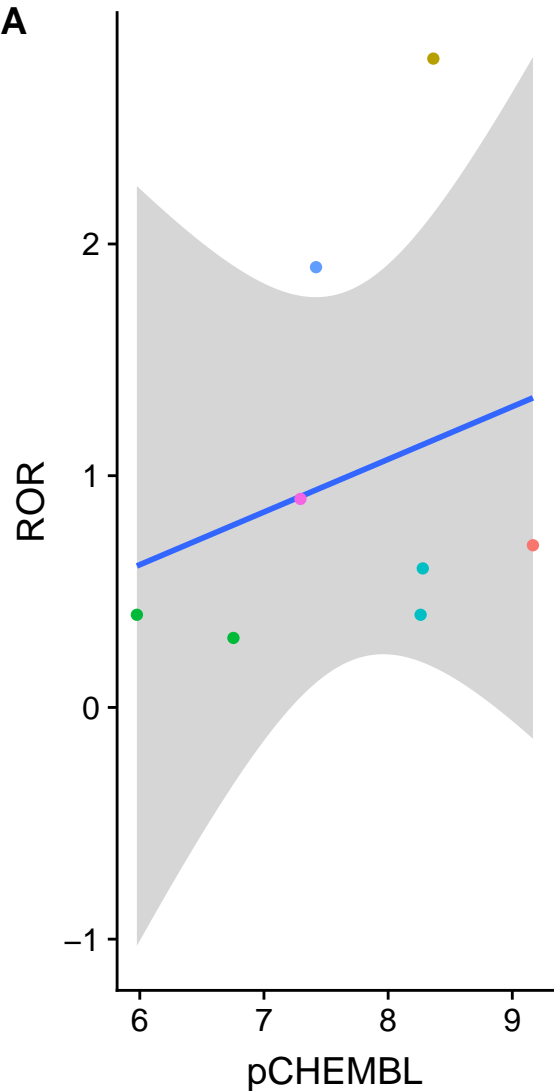


B



Intercept: 6.57 Slope: -0.66 SE: 0.67 p-value: 0.35678 Pearson: -0.4

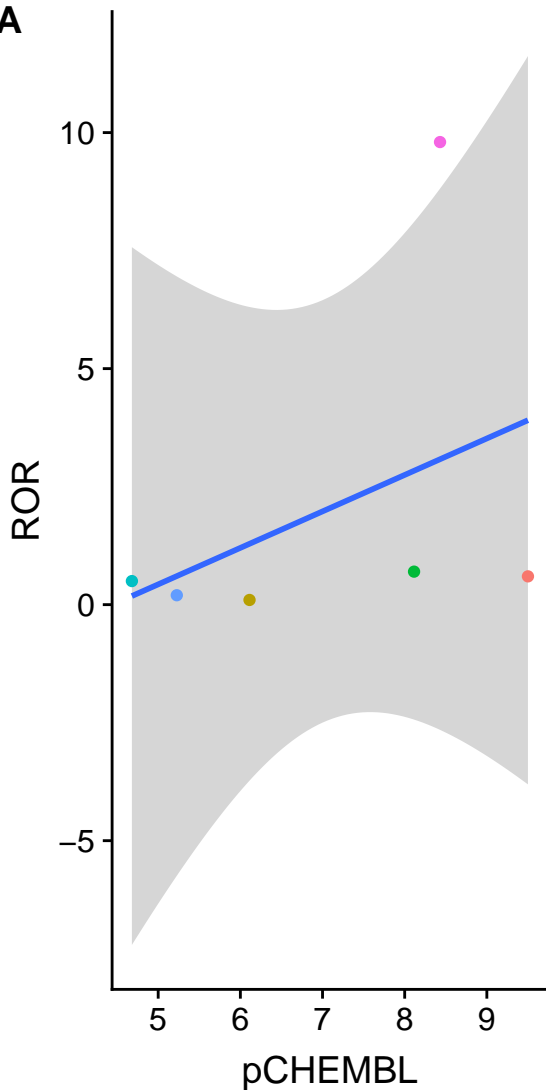
disturbance in attention ~ Adrenergic Alpha1 receptor [Antagonist]



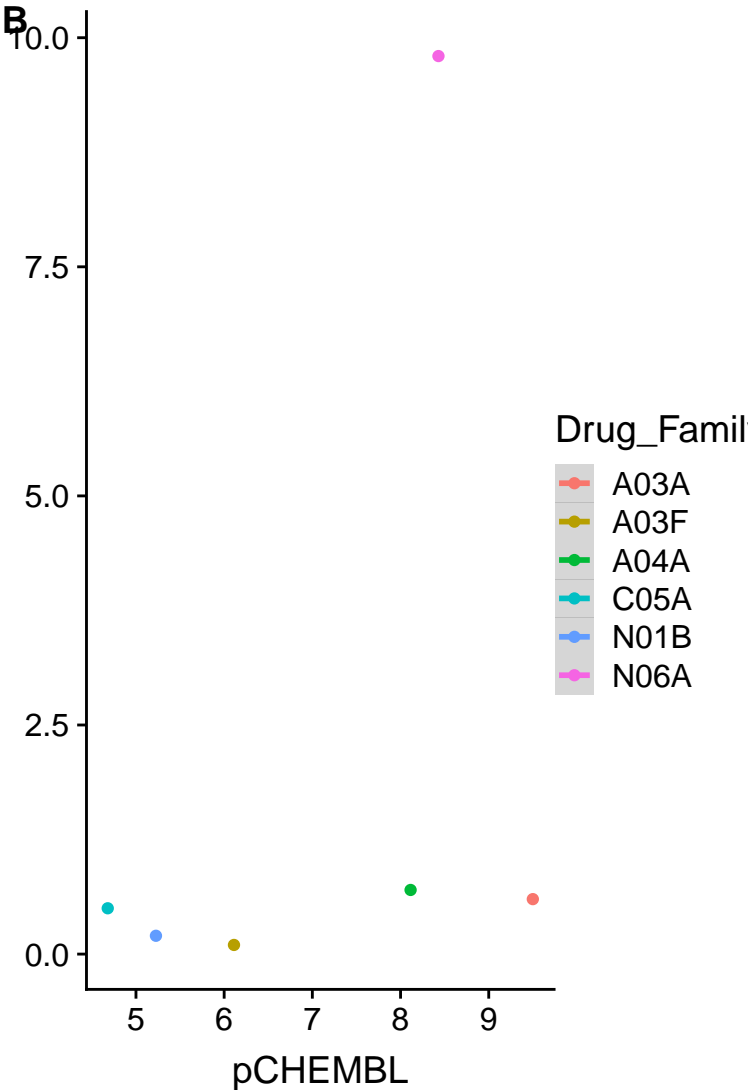
Intercept: -0.75 Slope: 0.23 SE: 0.34 p-value: 0.530109 Pearson: 0.0

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

A



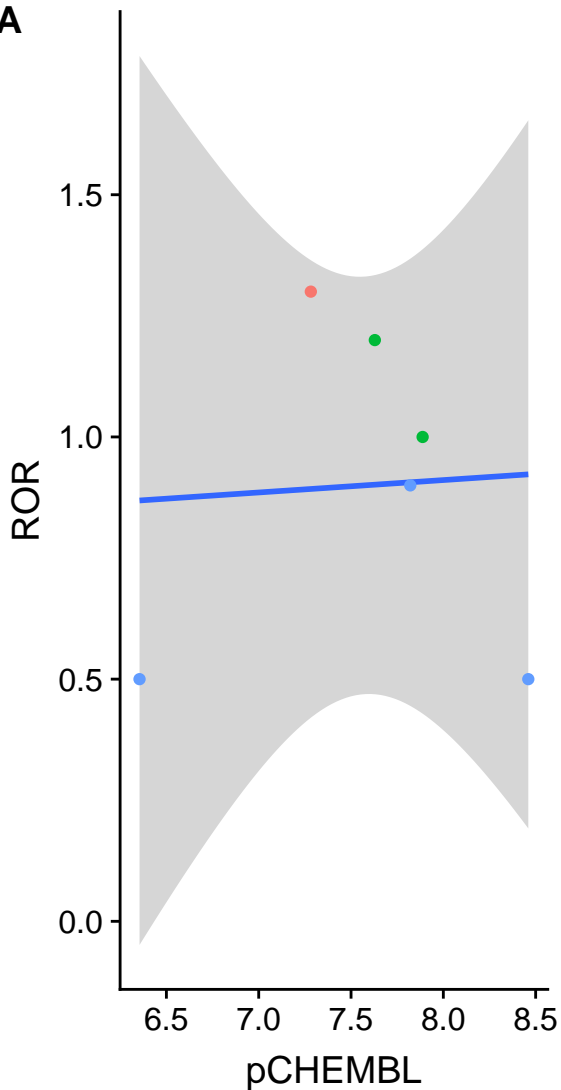
B



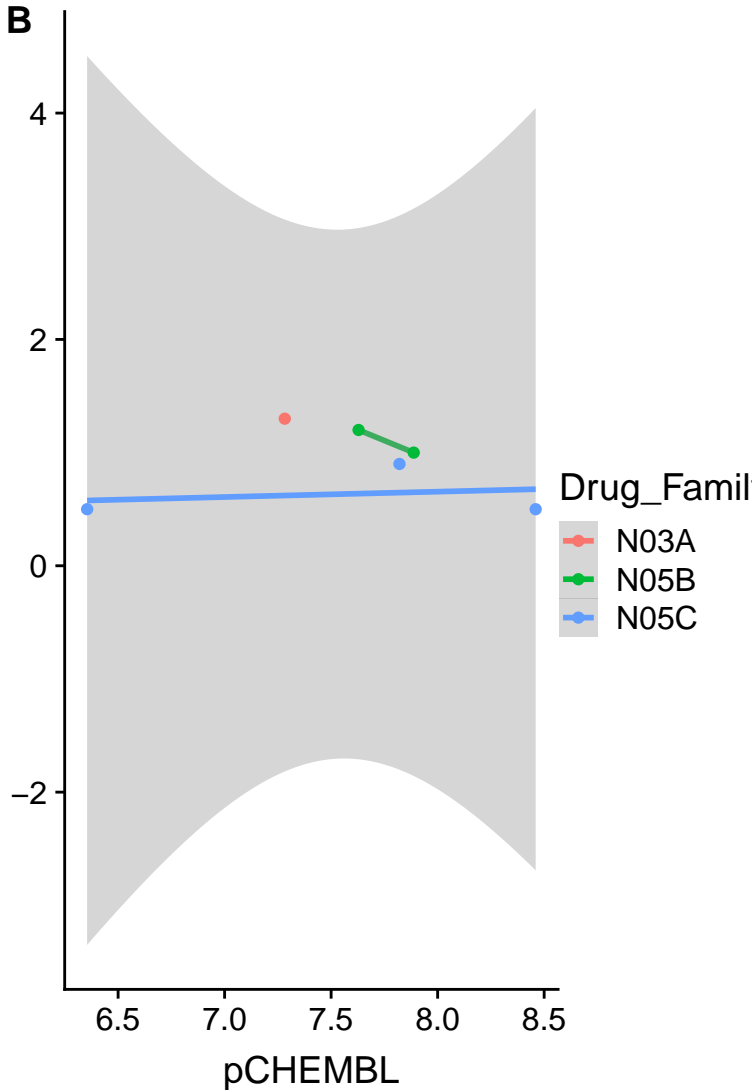
Intercept: -3.43 Slope: 0.77 SE: 0.91 p-value: 0.443257 Pearson: 0.91

disturbance in attention ~ GABA A receptor [Agonist]

A



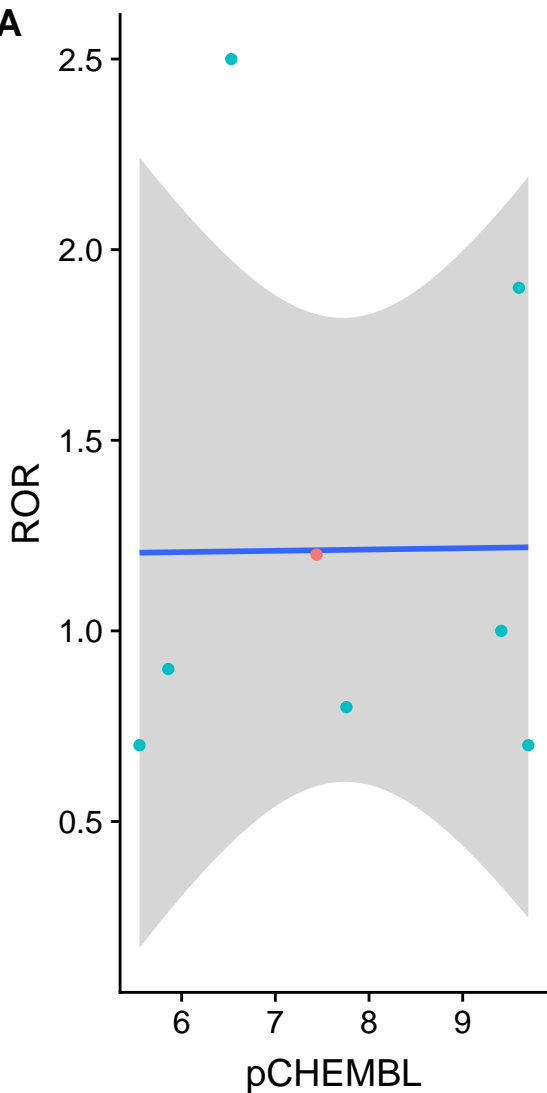
B



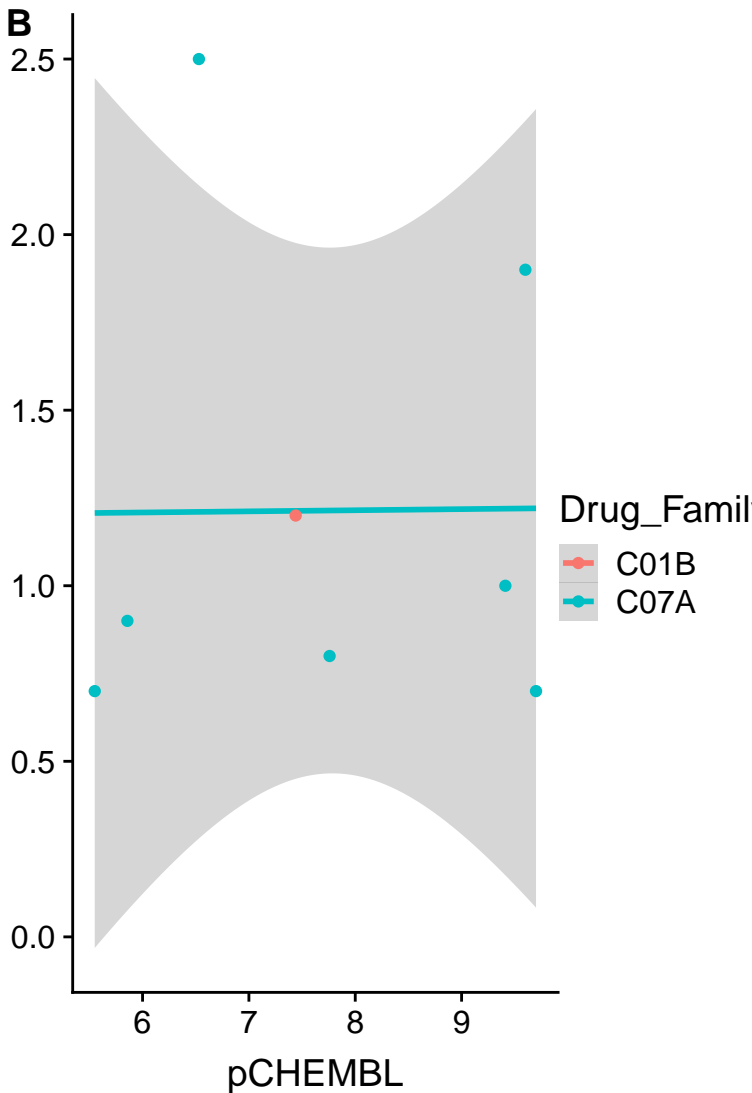
Intercept: 0.71 Slope: 0.03 SE: 0.24 p-value: 0.920023 Pearson: 0.0

disturbance in attention ~ Adrenergic Beta2 receptor [Antagonist]

A



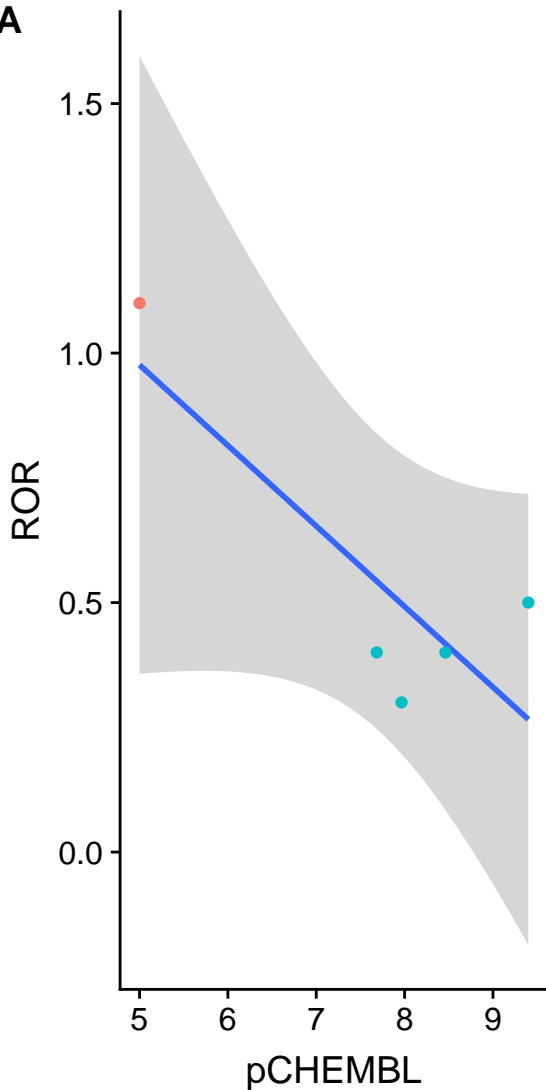
B



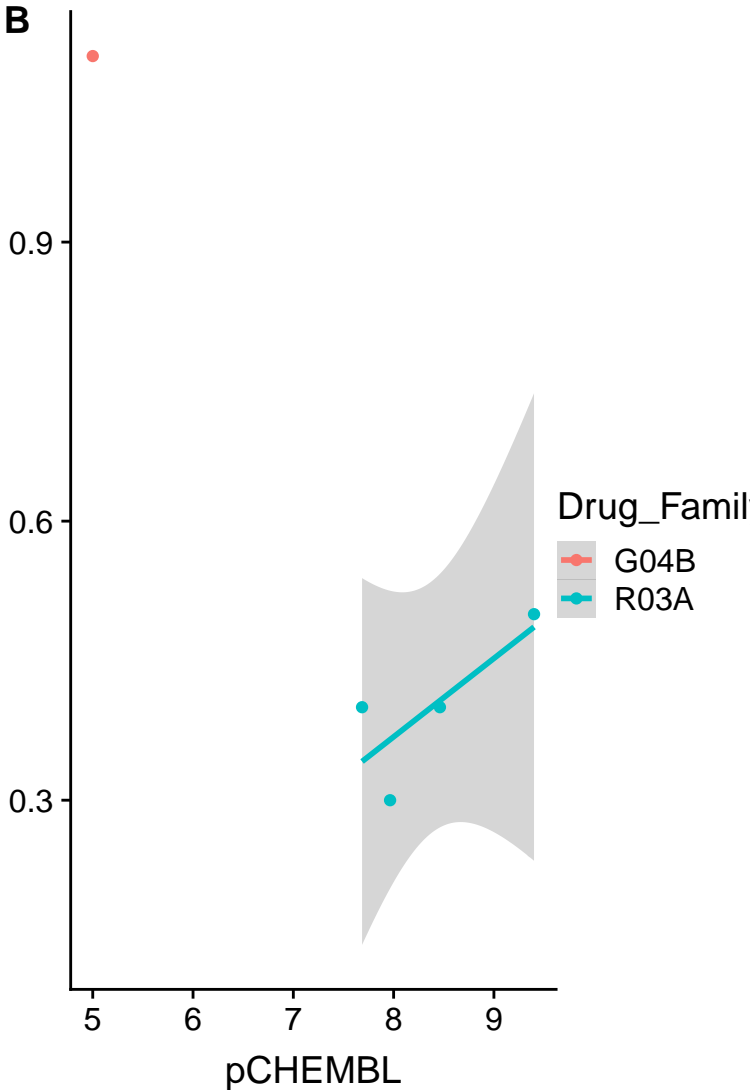
Intercept: 1.19 Slope: 0 SE: 0.16 p-value: 0.983608 Pearson: 0.01

disturbance in attention ~ Adrenergic Beta2 receptor [Agonist]

A

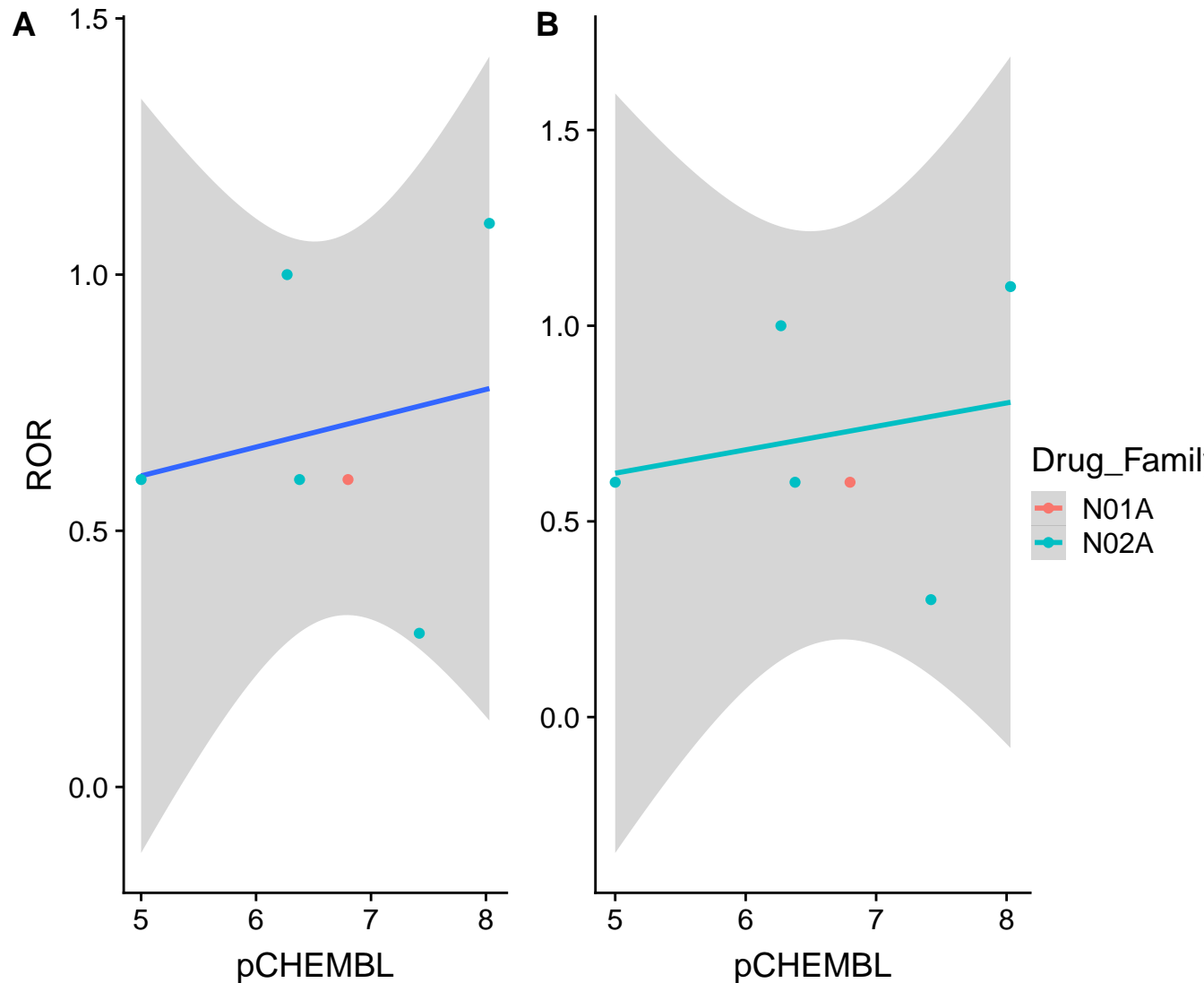


B



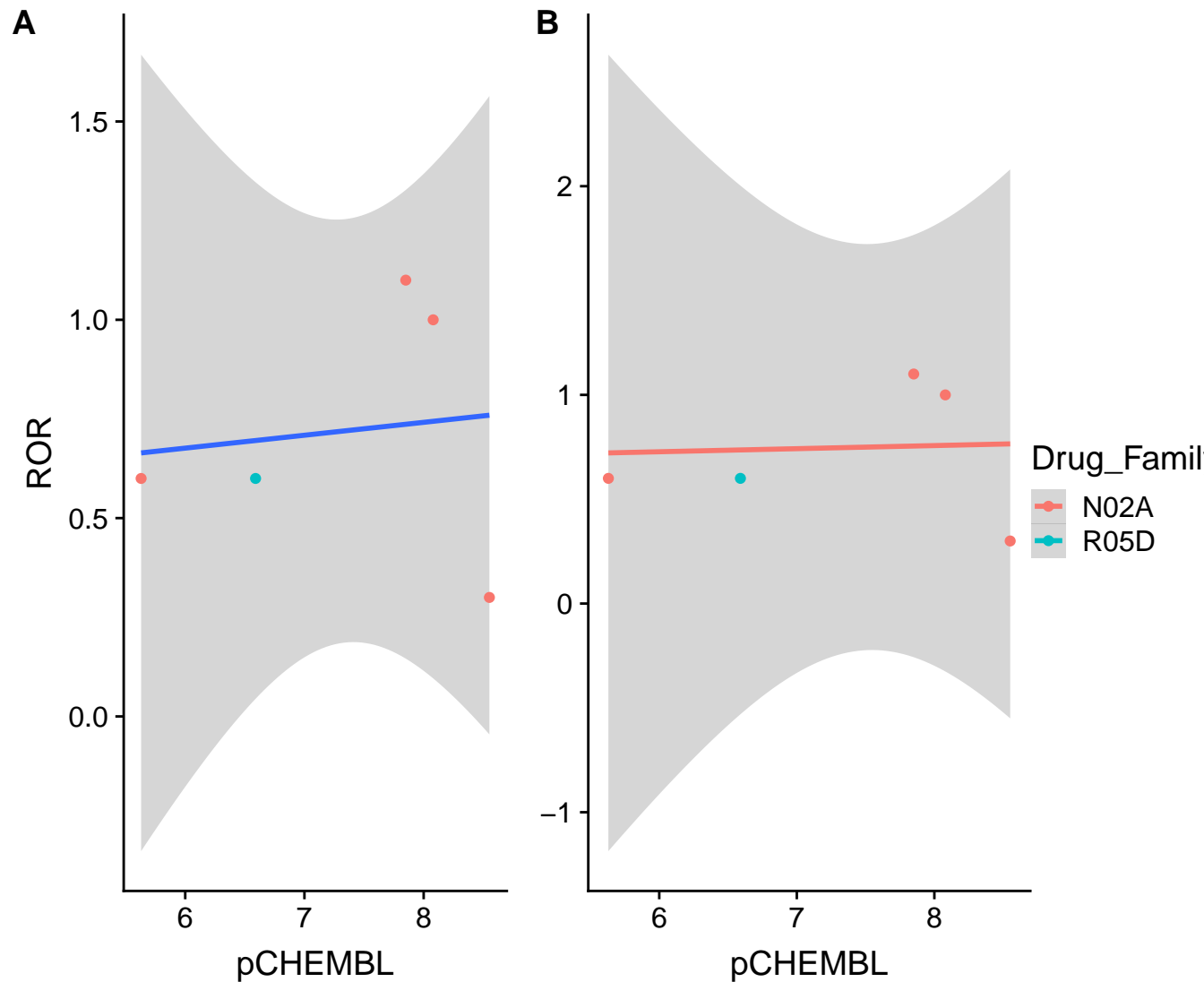
Intercept: 1.78 Slope: -0.16 SE: 0.06 p-value: 0.083692 Pearson: -0.45

disturbance in attention ~ Delta opioid receptor [Agonist]



Intercept: 0.33 Slope: 0.06 SE: 0.14 p-value: 0.706632 Pearson: 0.0

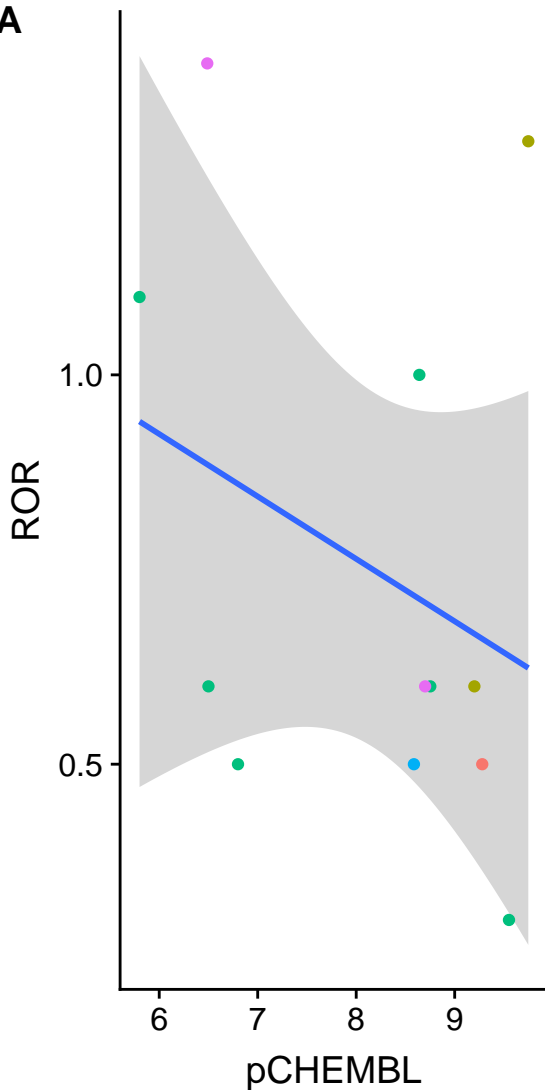
disturbance in attention ~ Kappa opioid receptor [Agonist]



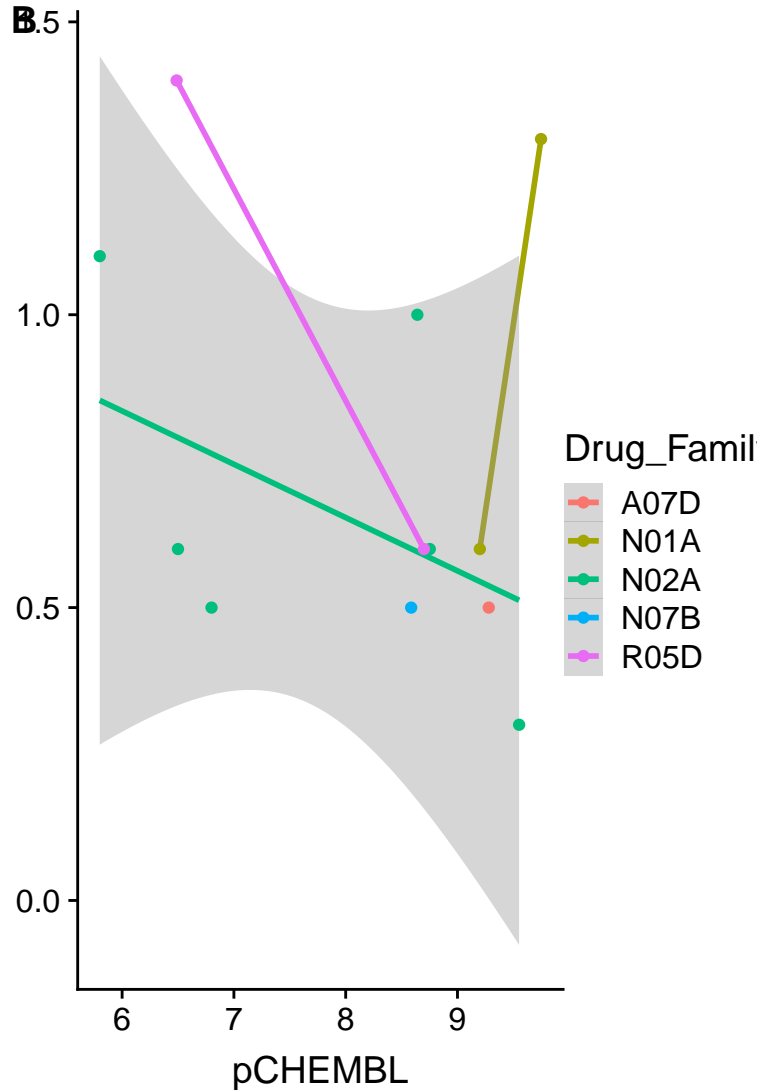
Intercept: 0.48 Slope: 0.03 SE: 0.16 p-value: 0.848448 Pearson: 0.1

disturbance in attention ~ Mu opioid receptor [Agonist]

A



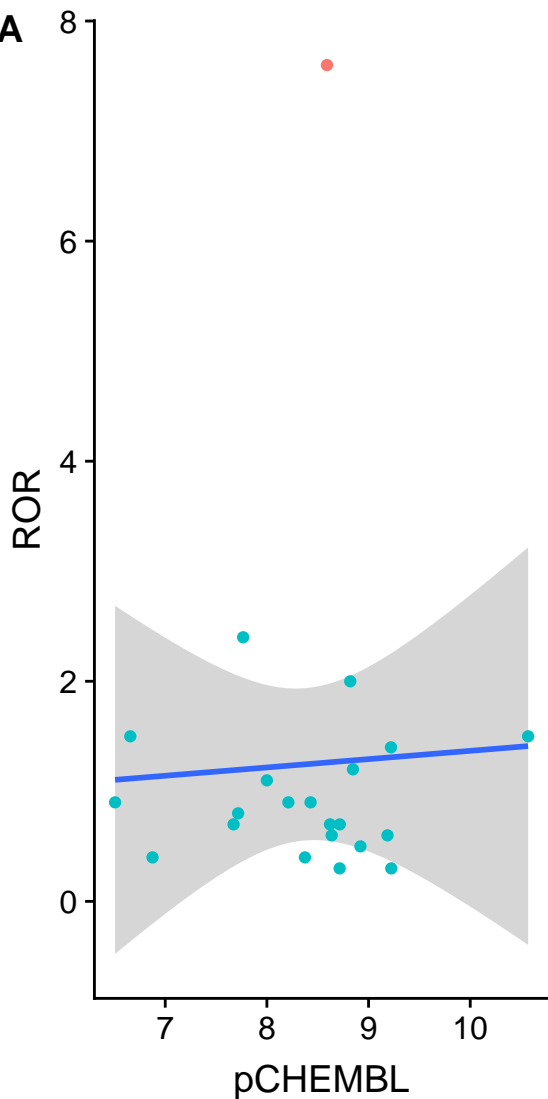
B



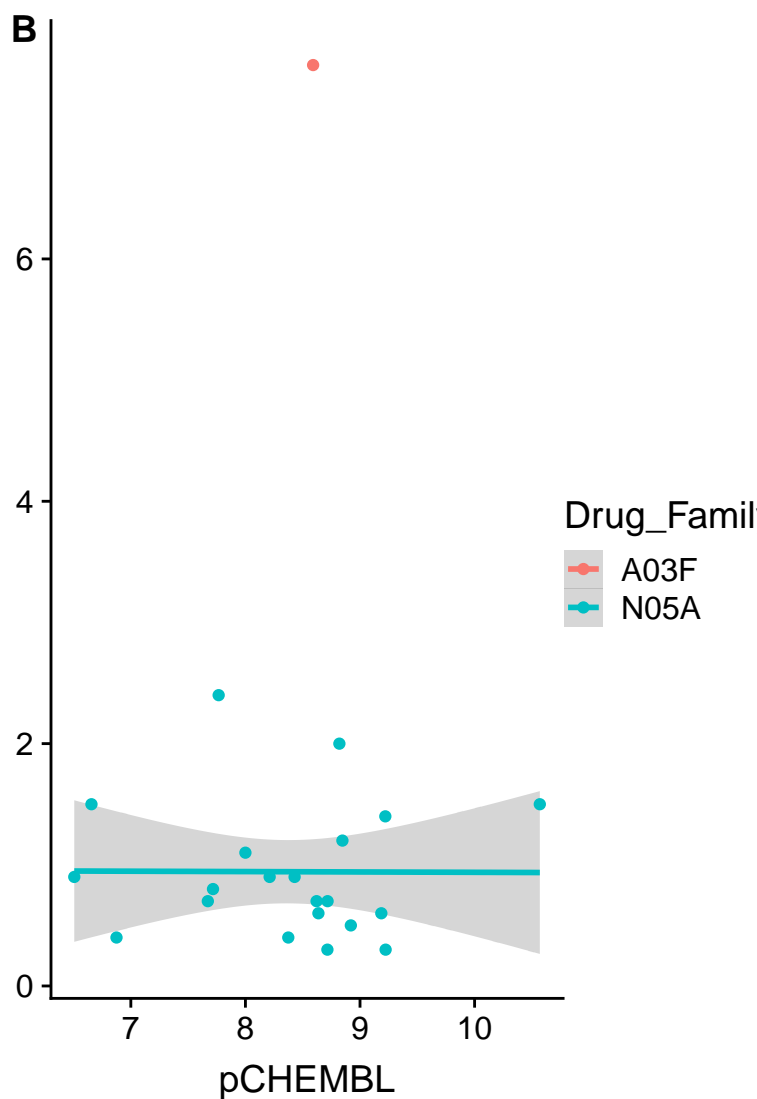
Intercept: 1.41 Slope: -0.08 SE: 0.08 p-value: 0.326328 Pearson: -0.1

disturbance in attention ~ Dopamine D2 receptor [Antagonist]

A



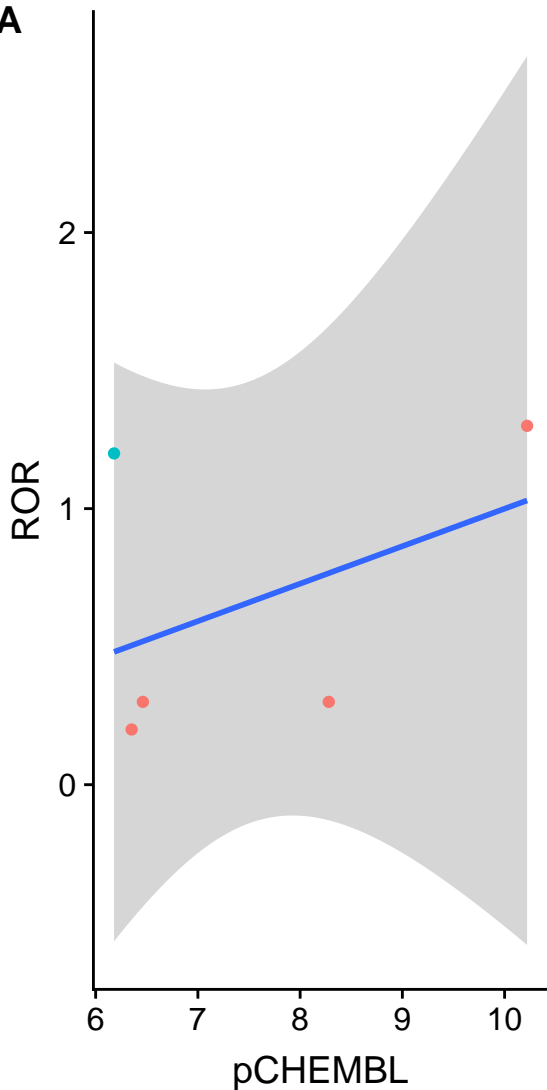
B



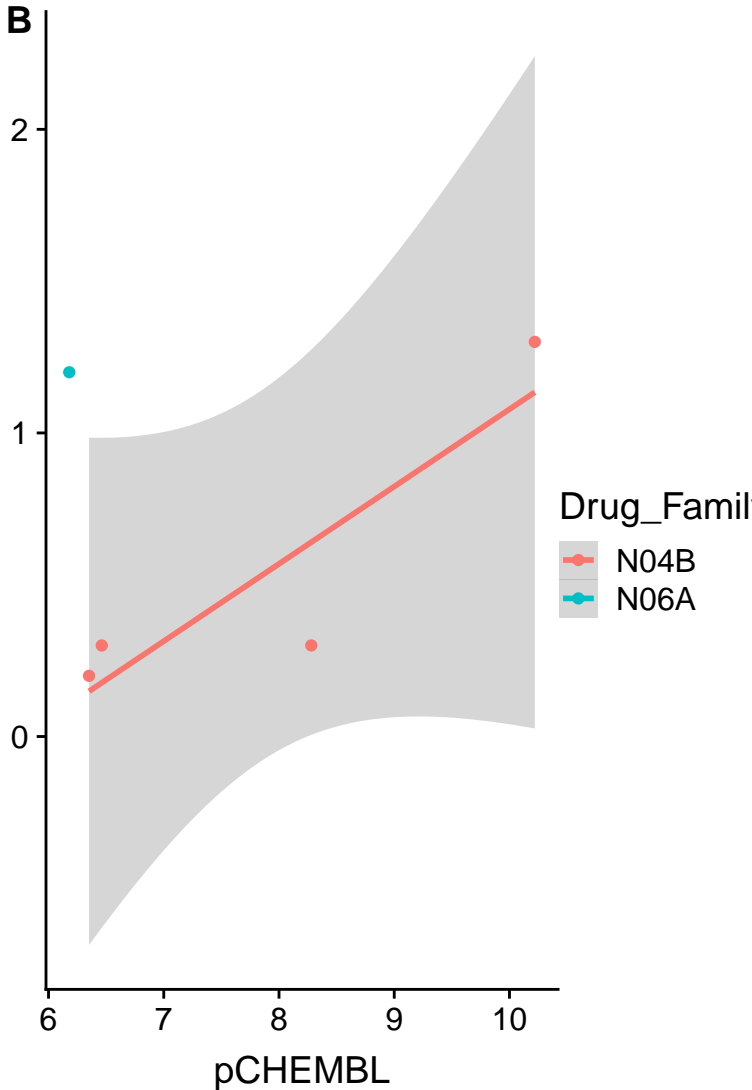
Intercept: 0.61 Slope: 0.08 SE: 0.36 p-value: 0.838083 Pearson: 0.0

disturbance in attention ~ Dopamine D2 receptor [Agonist]

A



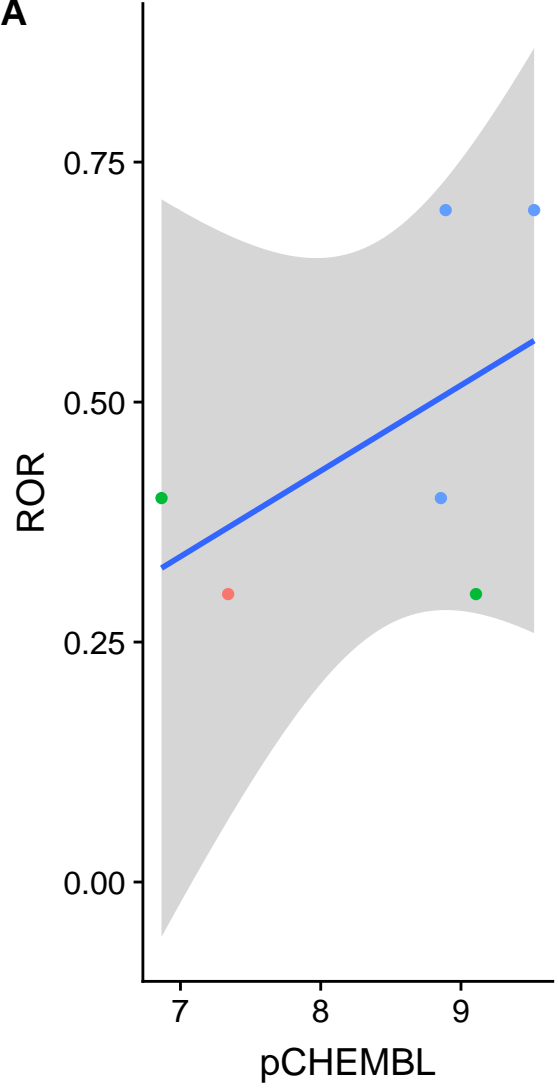
B



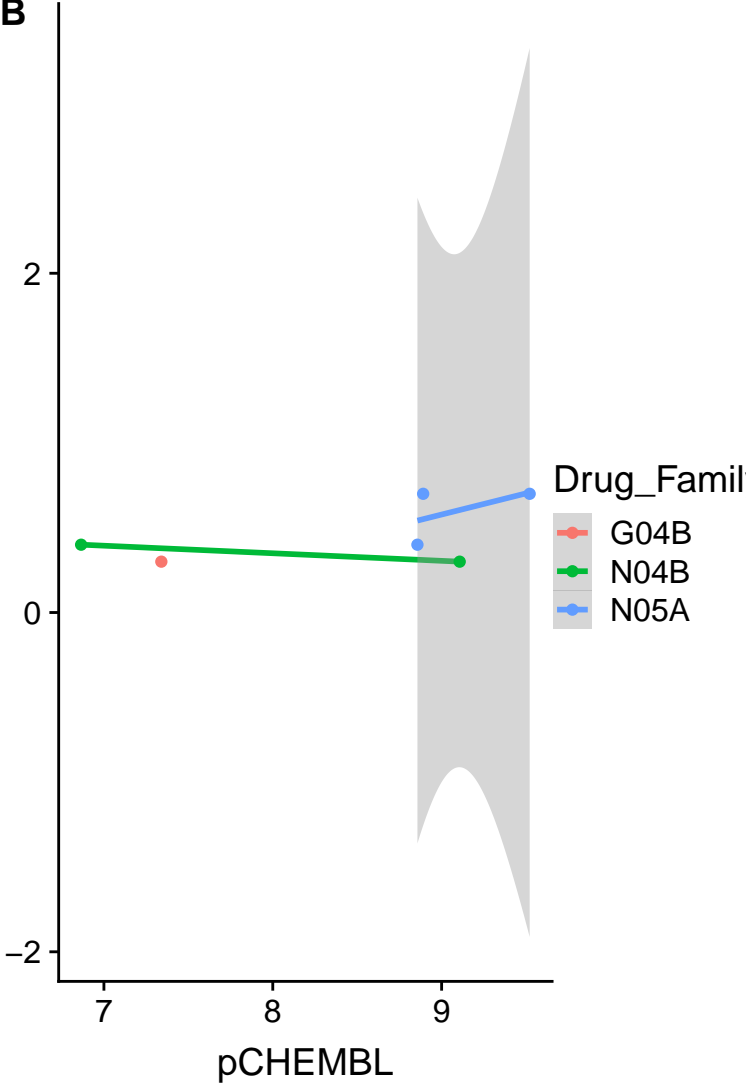
Intercept: -0.36 Slope: 0.14 SE: 0.16 p-value: 0.461767 Pearson: 0.0

disturbance in attention ~ Dopamine D2 receptor [Partial Agonist]

A



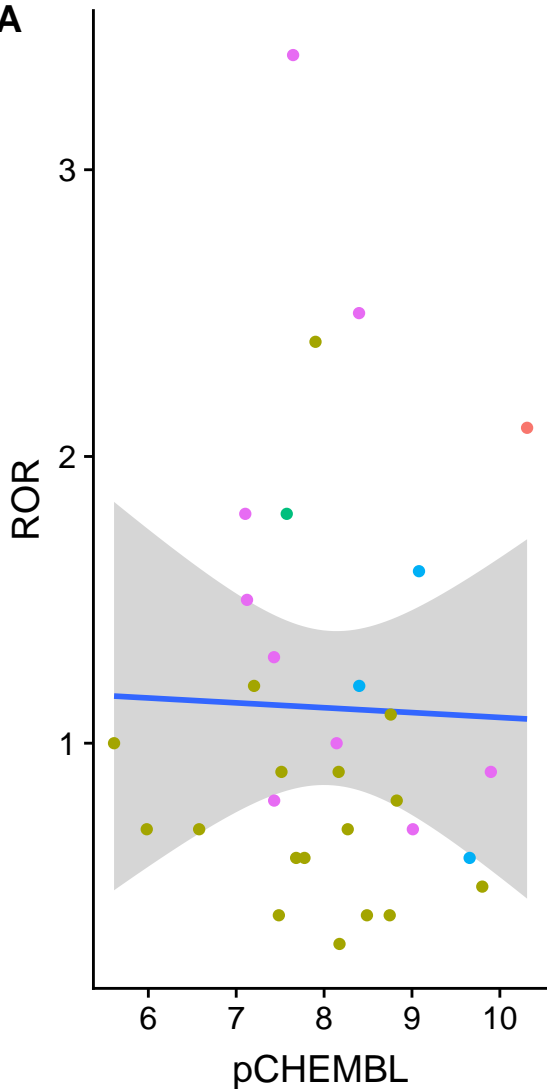
B



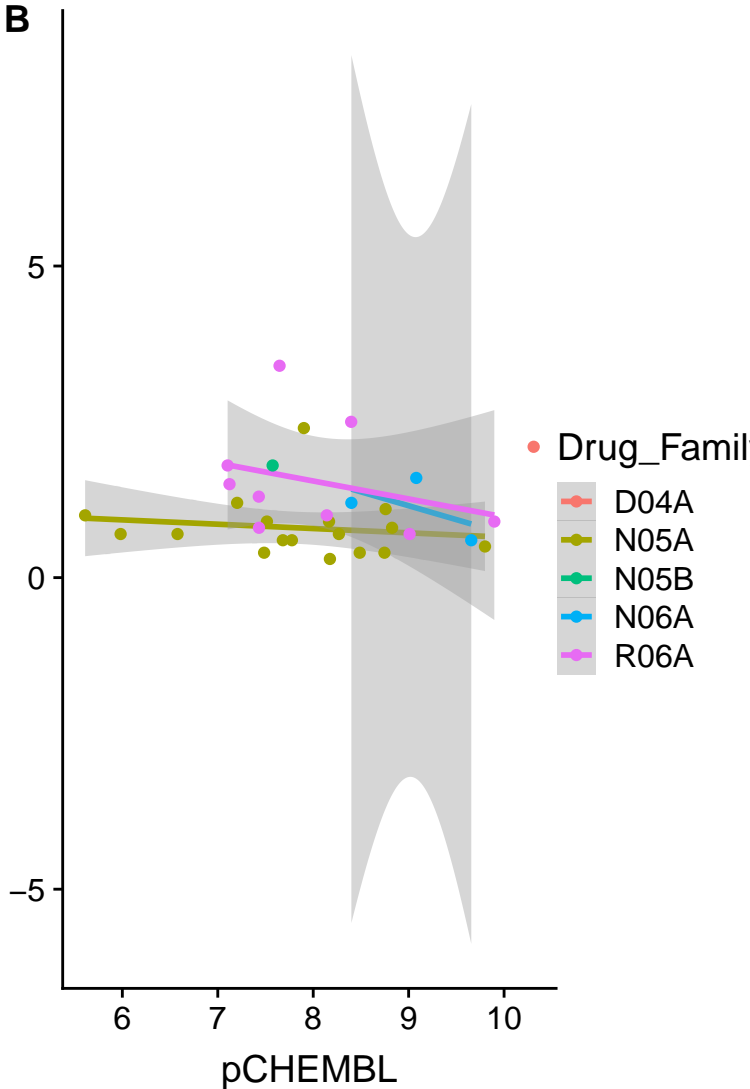
Intercept: -0.29 Slope: 0.09 SE: 0.08 p-value: 0.300429 Pearson: 0.0

disturbance in attention ~ Histamine H1 receptor [Antagonist]

A



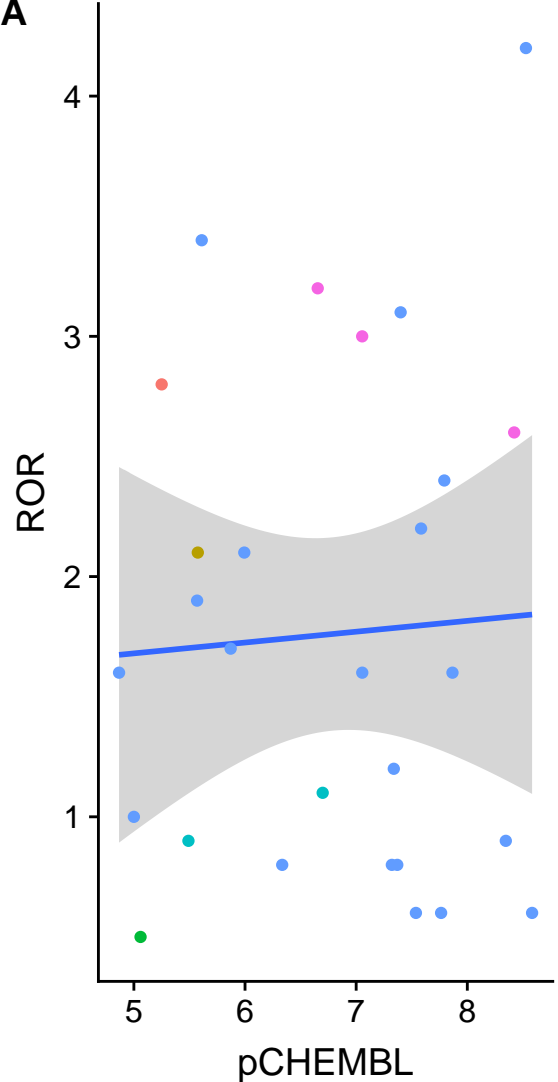
B



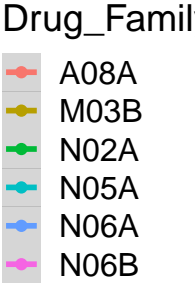
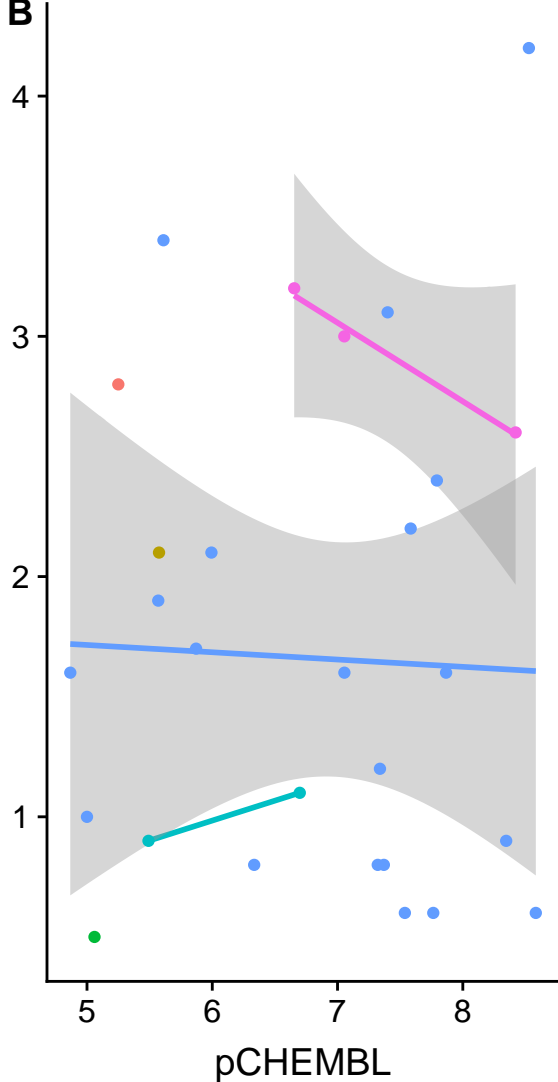
Intercept: 1.26 Slope: -0.02 SE: 0.12 p-value: 0.891671 Pearson: -0.02

disturbance in attention ~ Norepinephrine transporter [Antagonist]

A



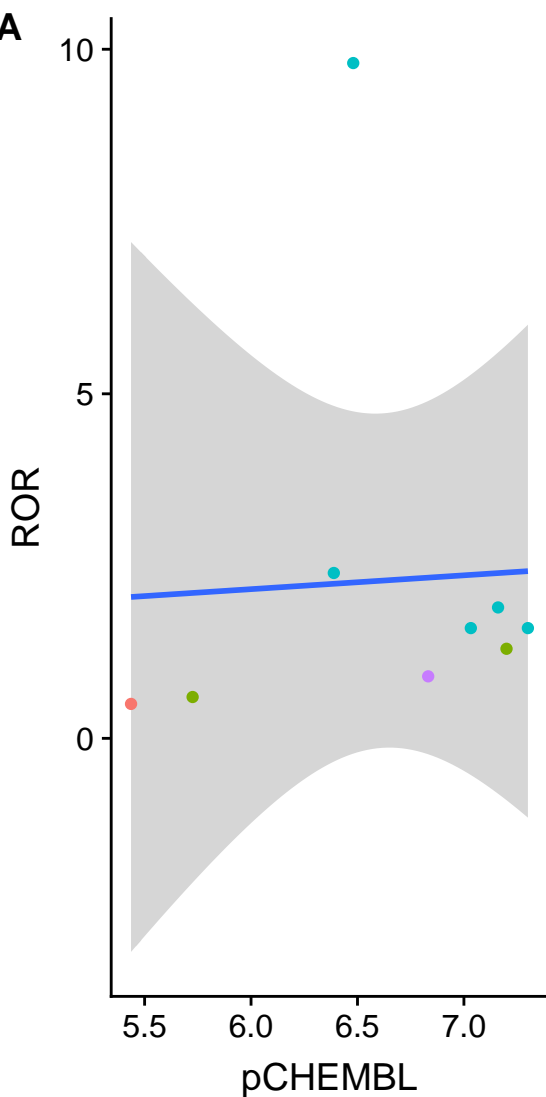
B



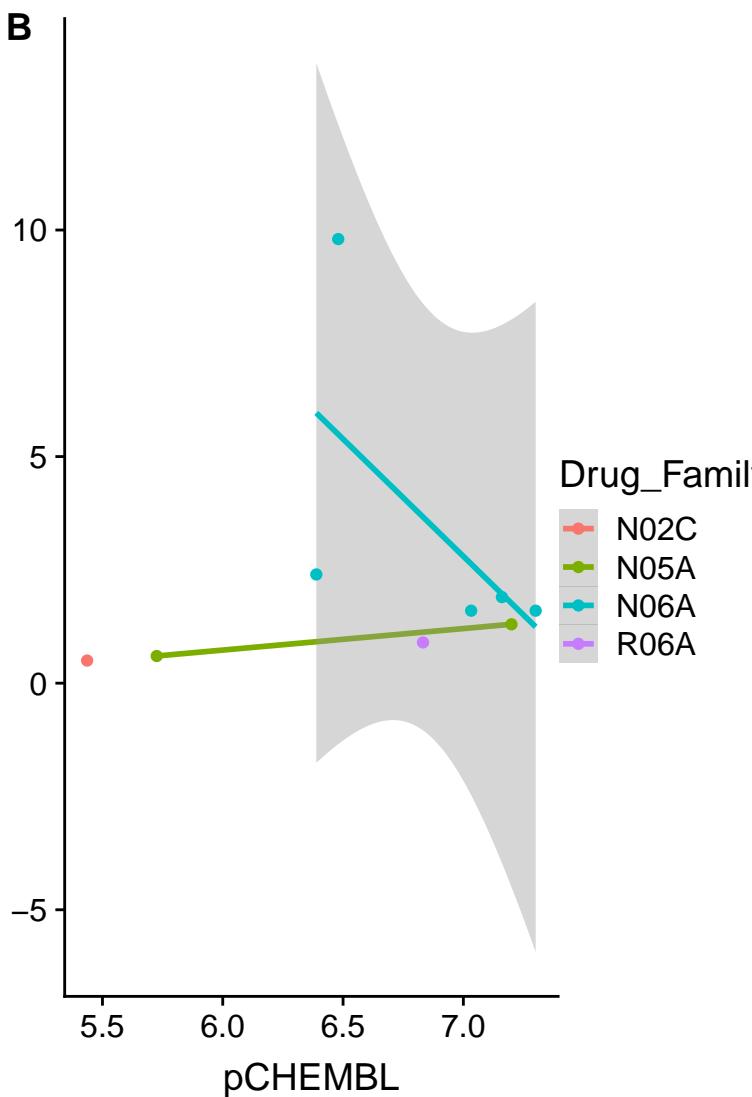
Intercept: 1.45 Slope: 0.05 SE: 0.17 p-value: 0.792823 Pearson: 0.0

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

A

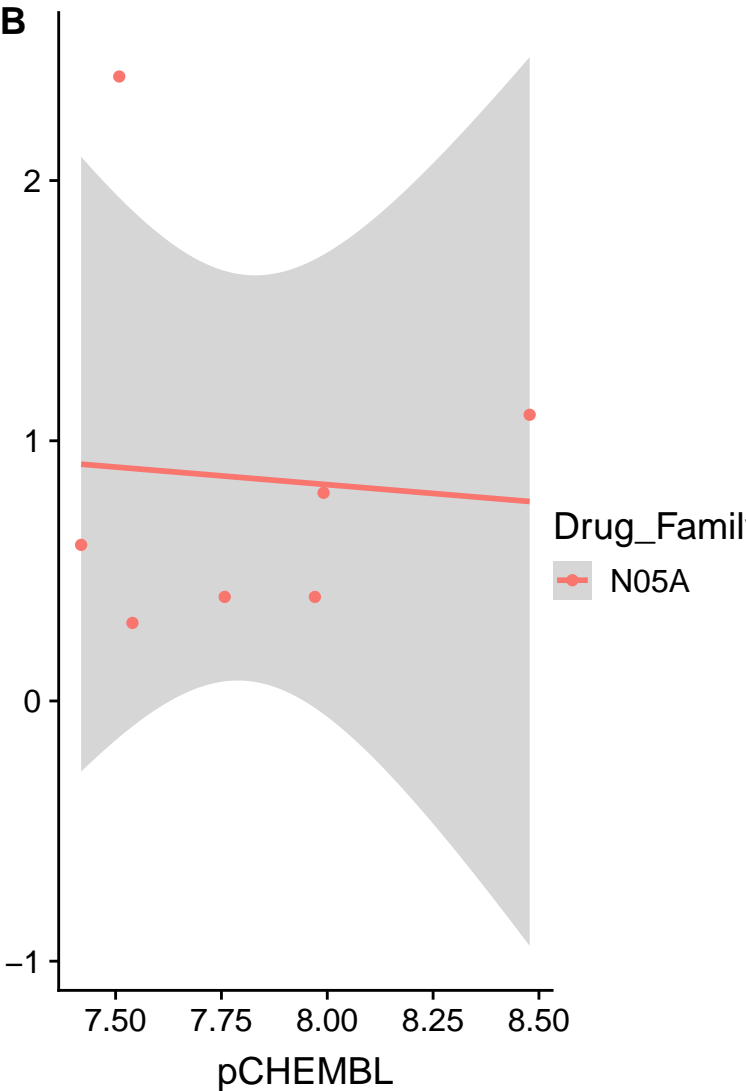
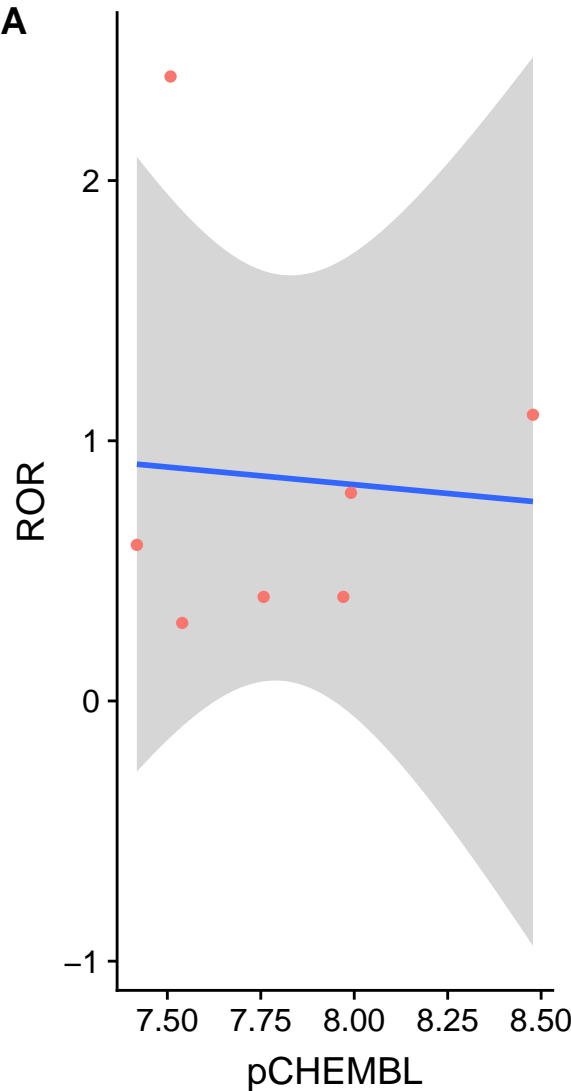


B



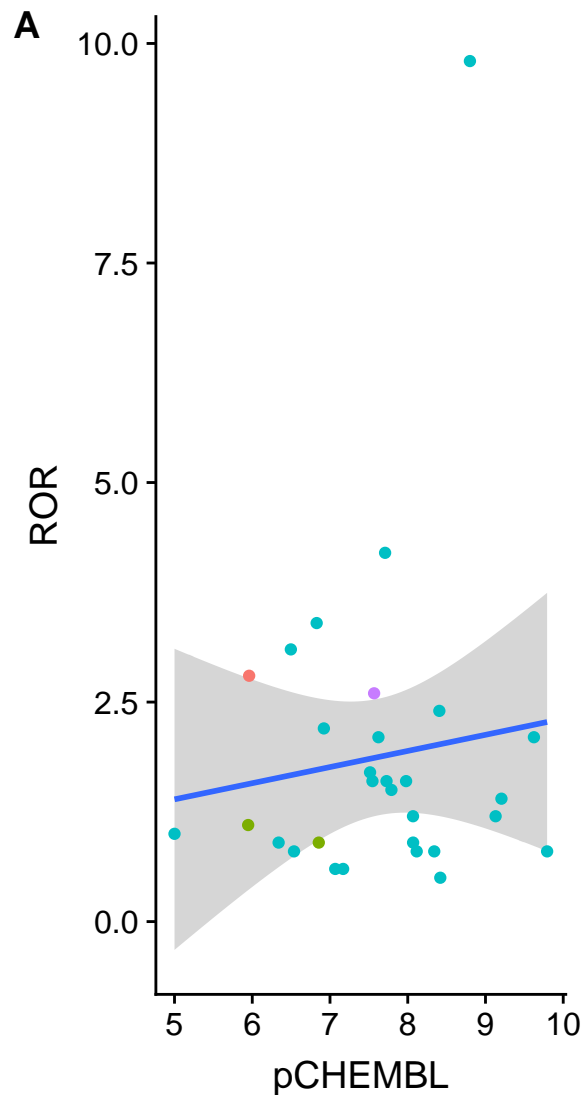
Intercept: 0.96 Slope: 0.2 SE: 1.63 p-value: 0.905166 Pearson: 0.0

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

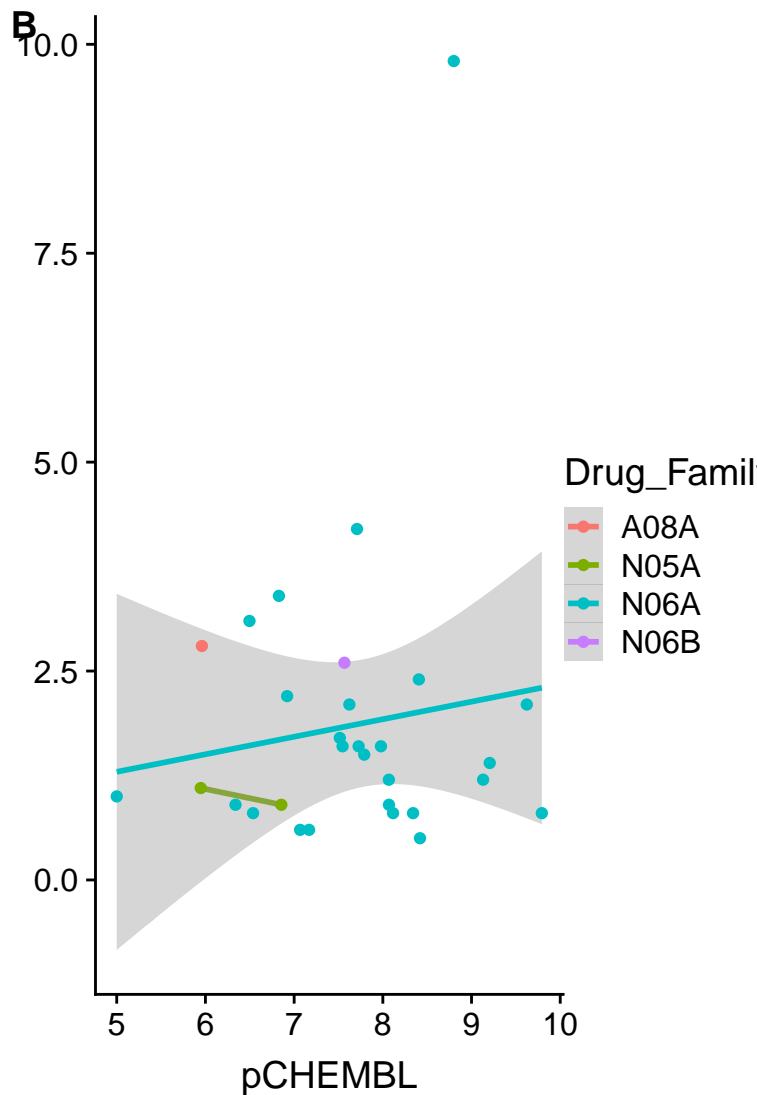


Intercept: 1.91 Slope: -0.14 SE: 0.88 p-value: 0.884337 Pearson: -0.14

disturbance in attention ~ Serotonin transporter [Antagonist]

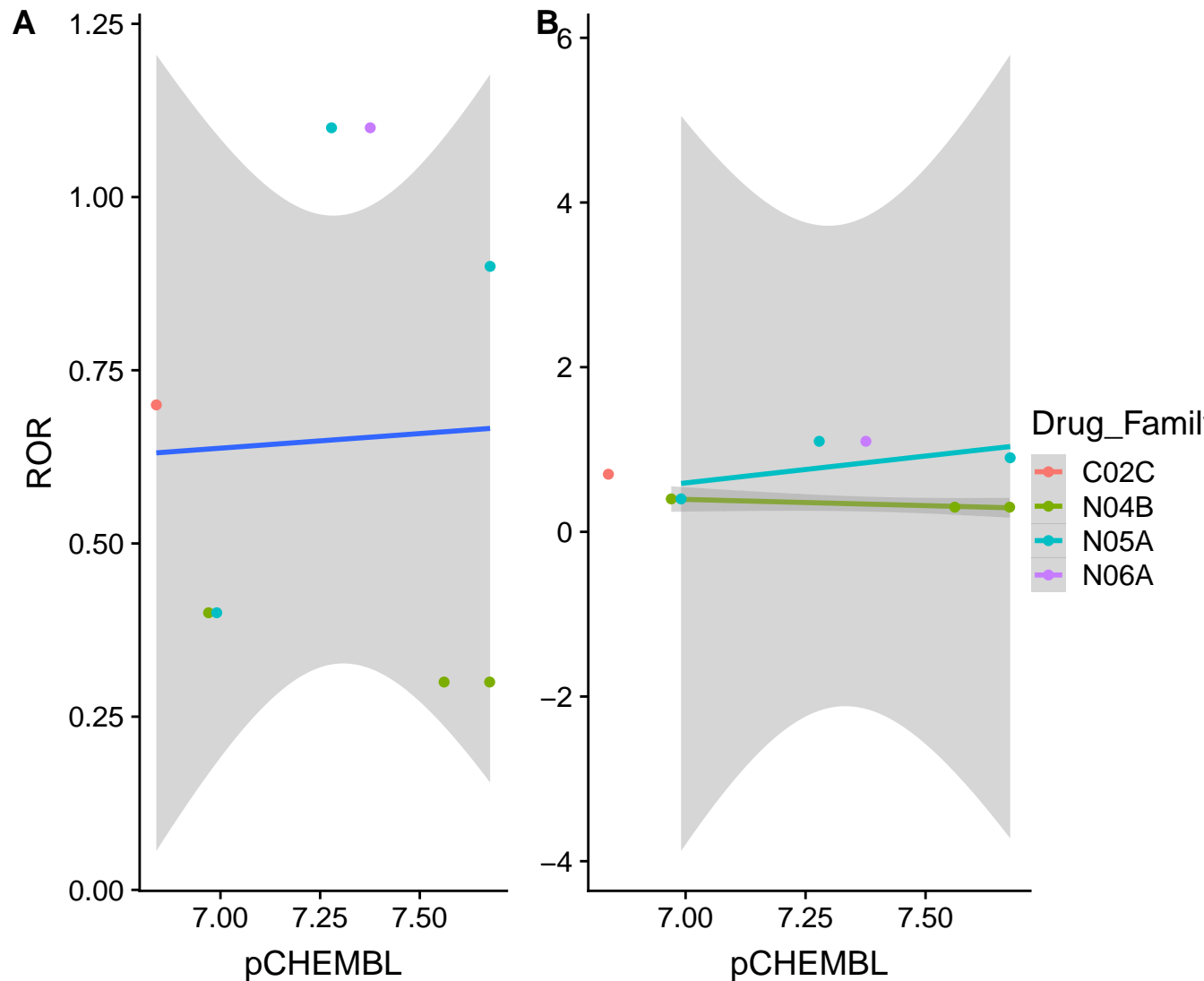


Intercept: 0.47 Slope: 0.18 SE: 0.29

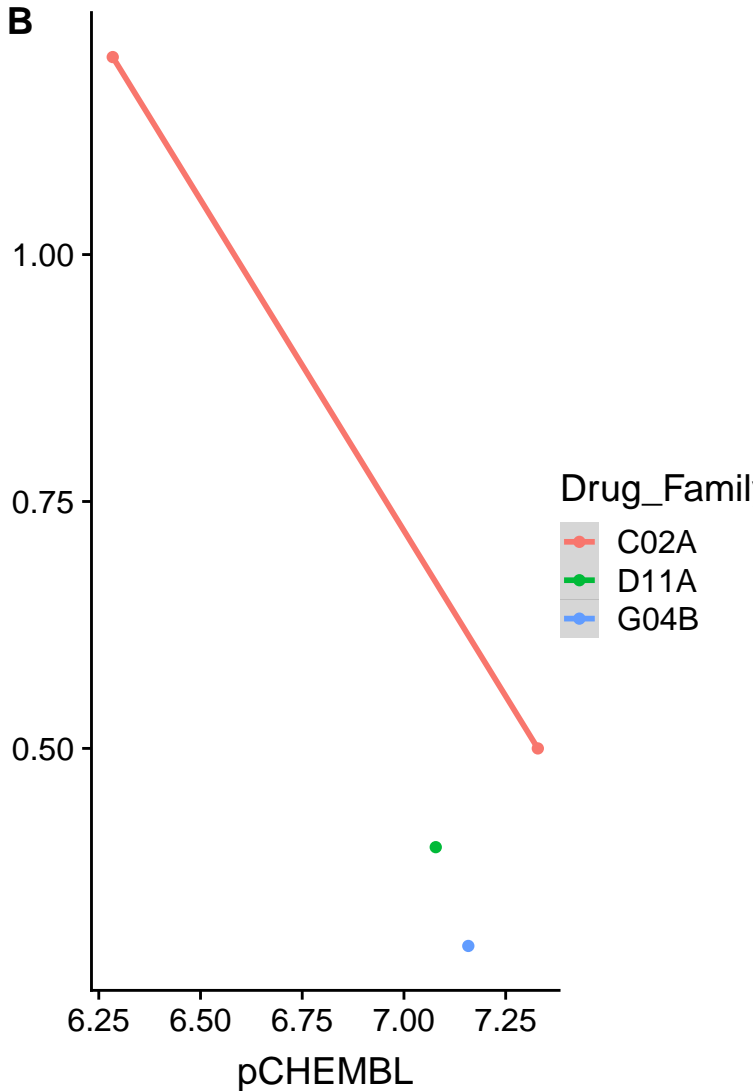
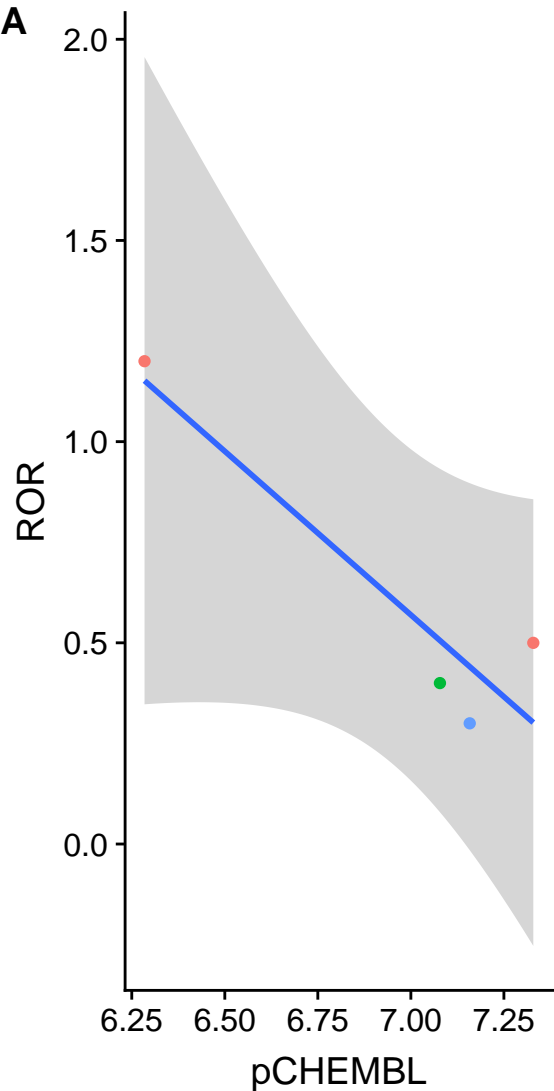


p-value: 0.538201 Pearson: 0.1

disturbance in attention ~ Adrenergic Alpha2 receptor [Antagonist]



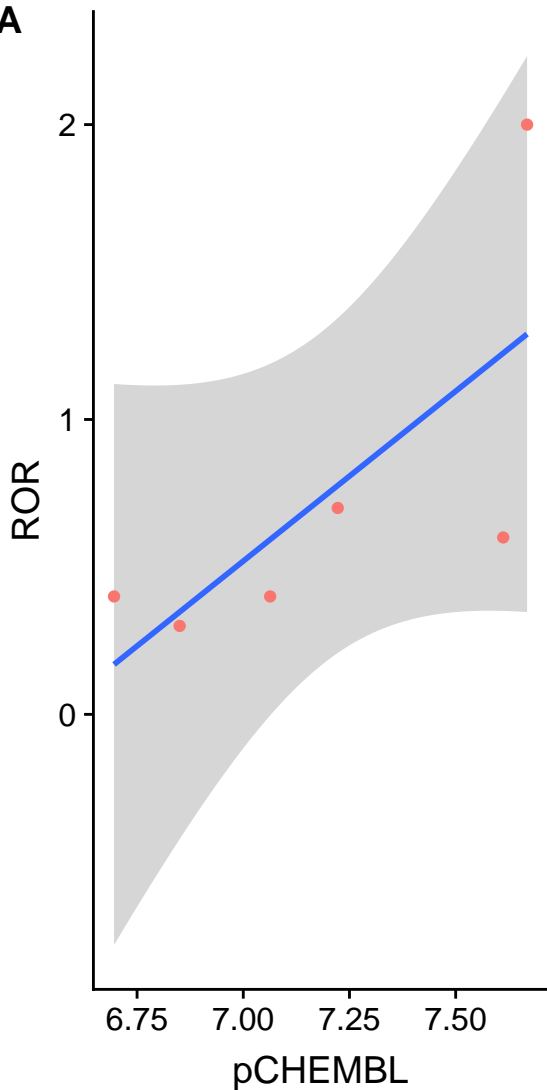
disturbance in attention ~ Adrenergic Alpha2 receptor [Partial Agonist]



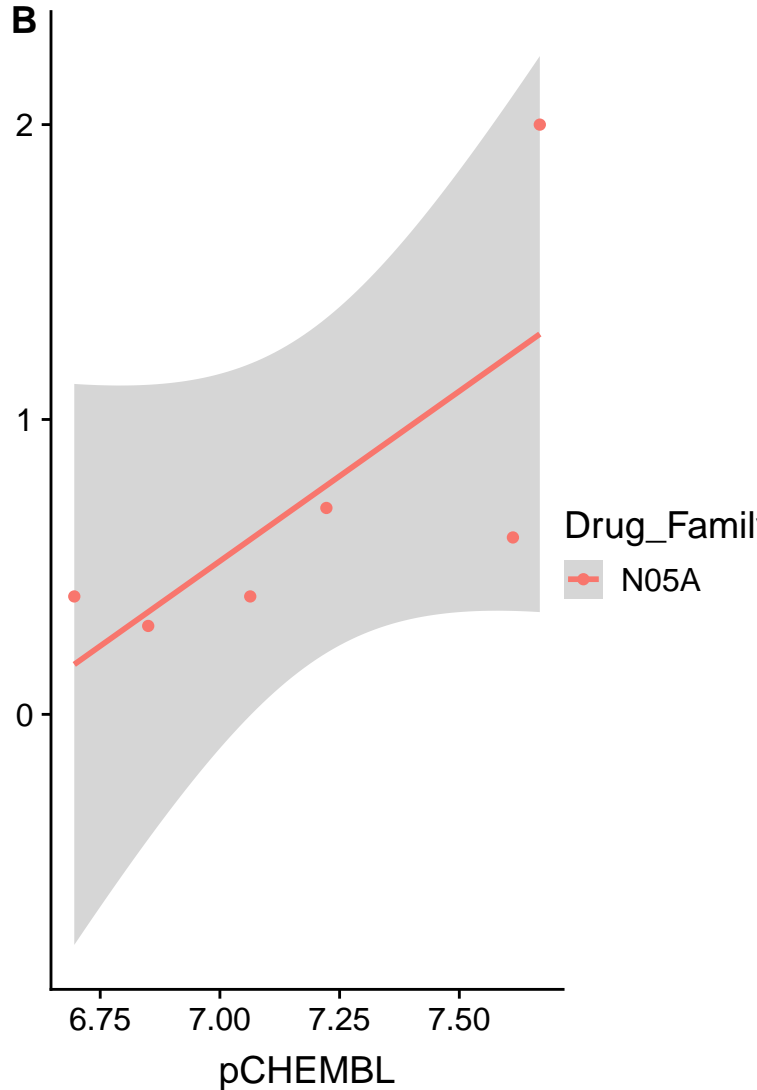
Intercept: 6.26 Slope: -0.81 SE: 0.24 p-value: 0.075505 Pearson: -0.81

disturbance in attention ~ Dopamine D1 receptor [Antagonist]

A

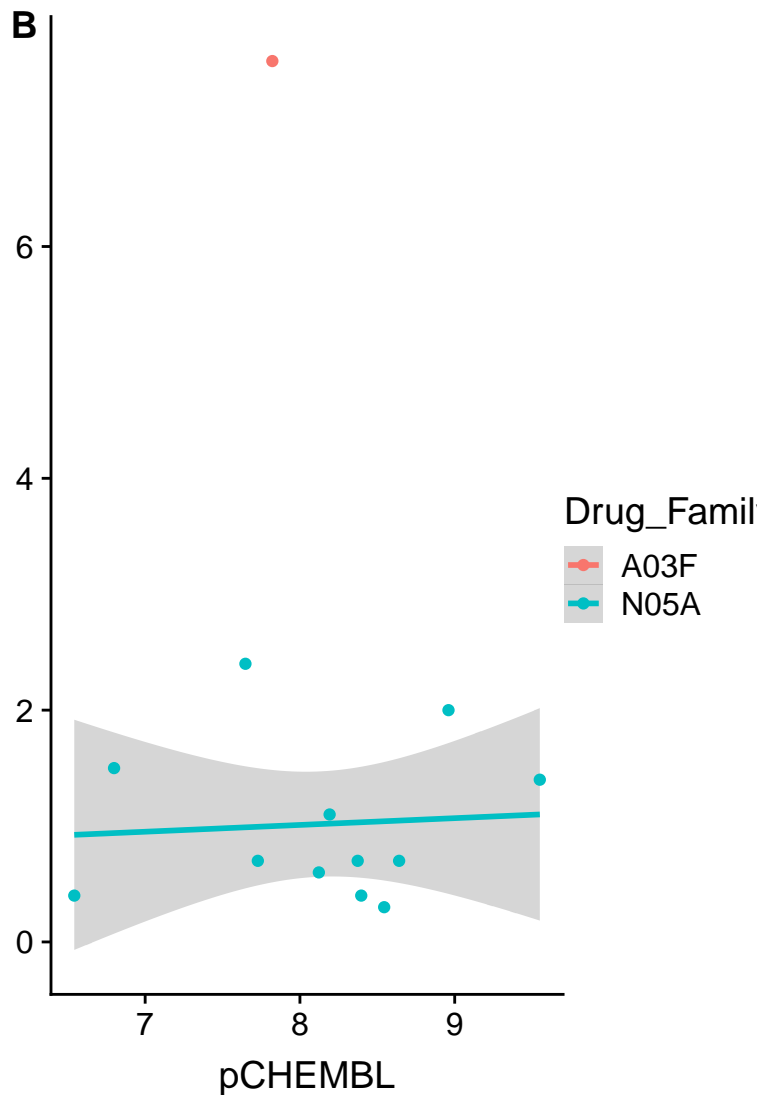
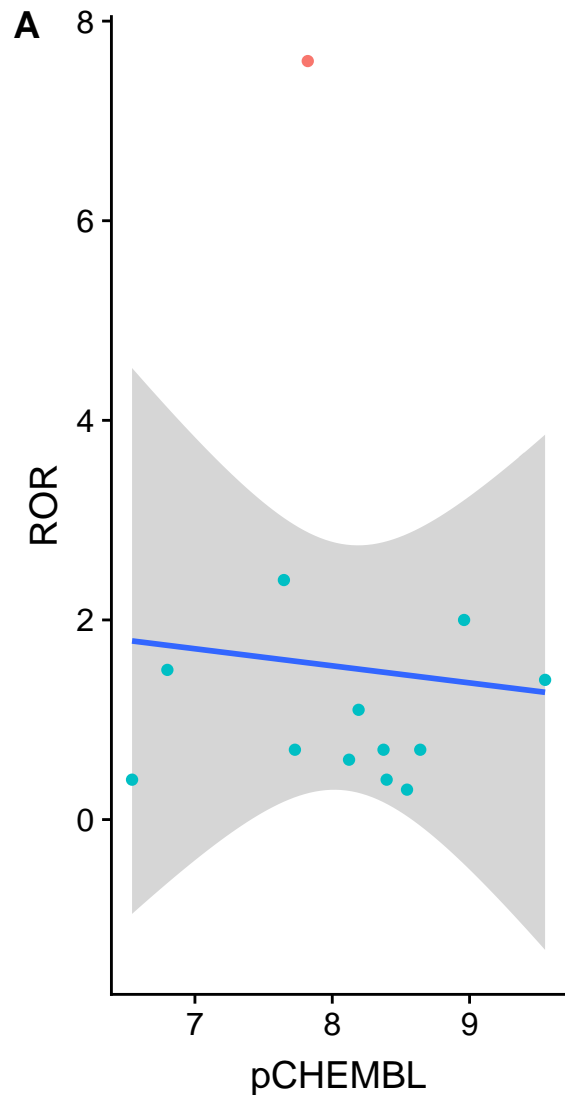


B



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

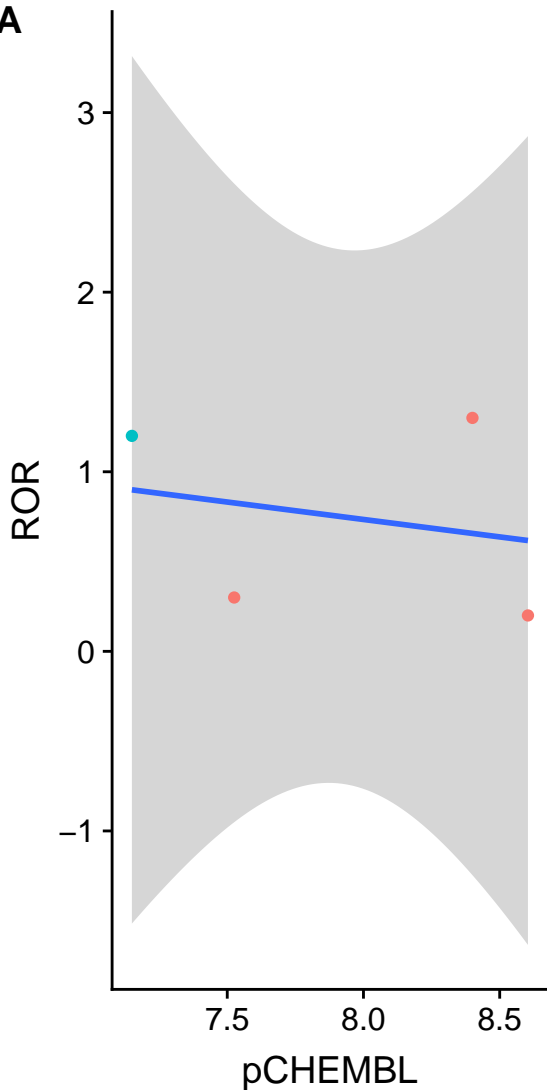
disturbance in attention ~ Dopamine D3 receptor [Antagonist]



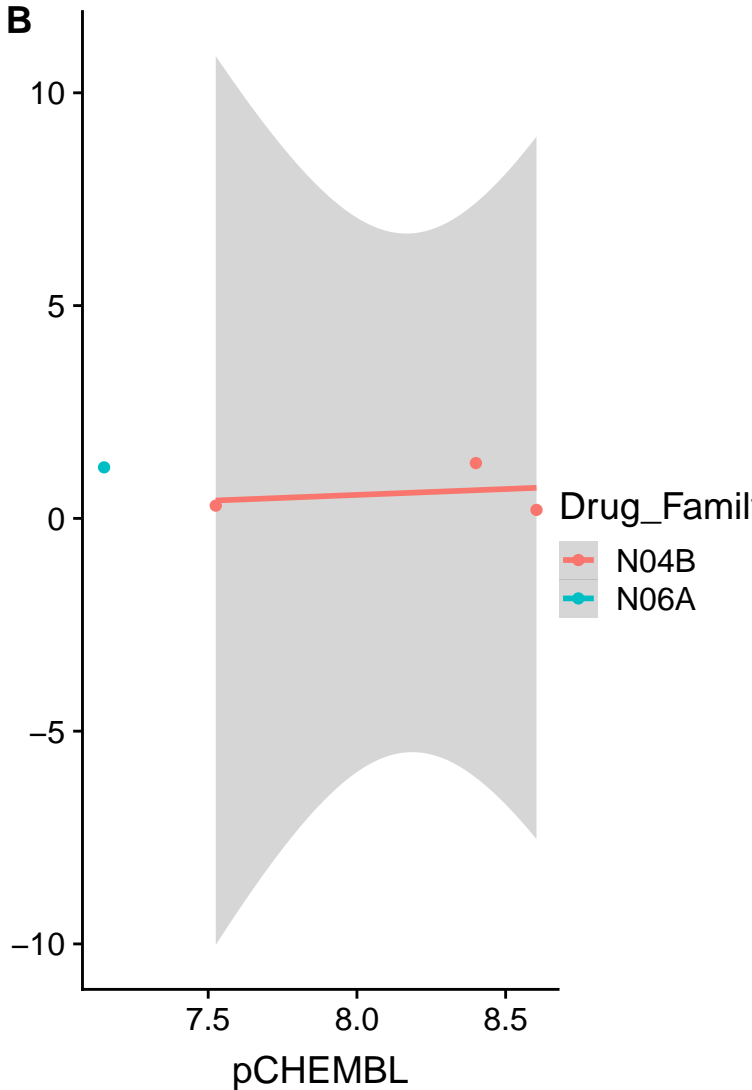
Intercept: 2.91 Slope: -0.17 SE: 0.71 p-value: 0.814478 Pearson: -0.17

disturbance in attention ~ Dopamine D3 receptor [Agonist]

A

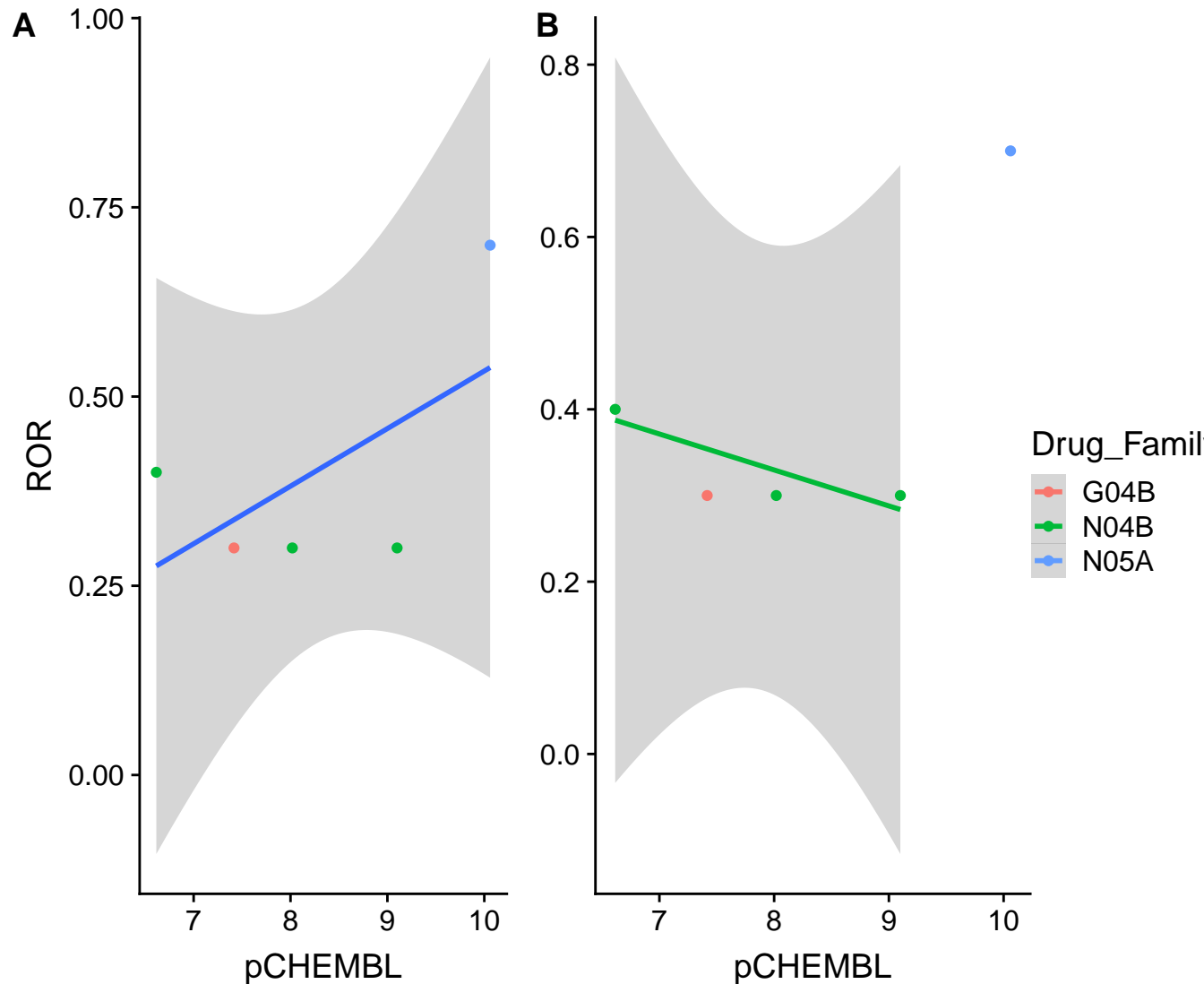


B



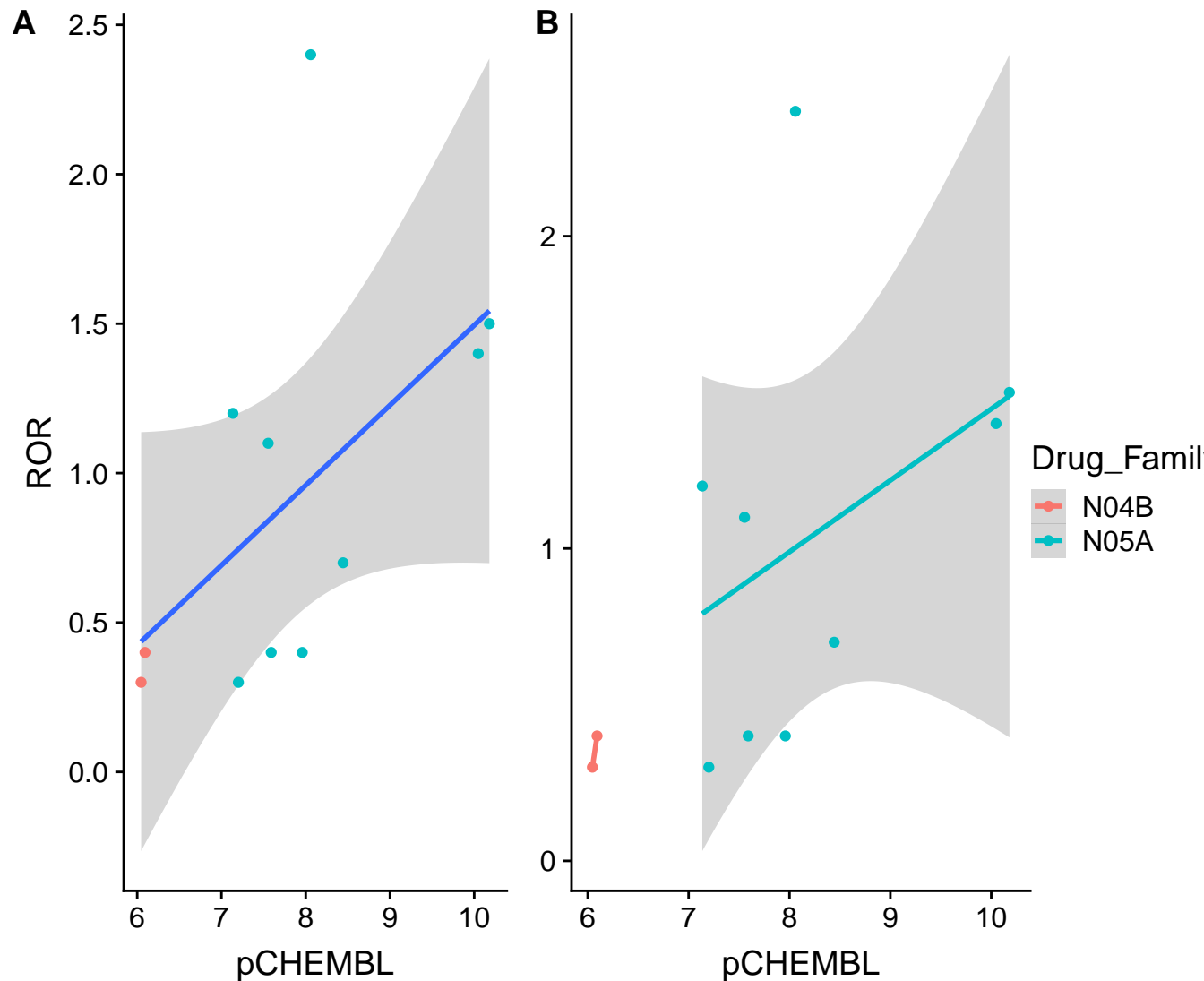
Intercept: 2.29 Slope: -0.19 SE: 0.57 p-value: 0.76754 Pearson: -0.1

disturbance in attention ~ Dopamine D3 receptor [Partial Agonist]



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

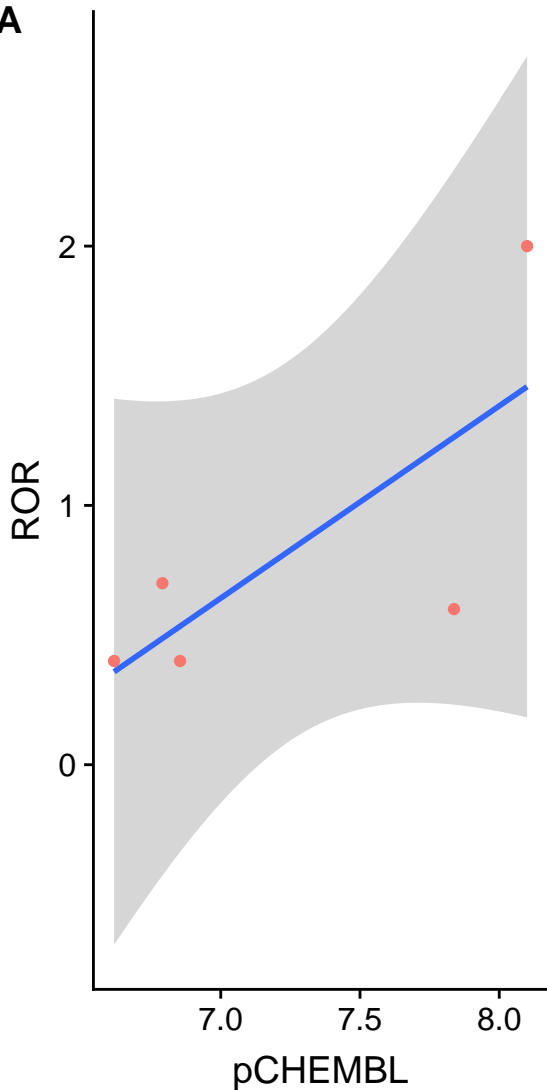
disturbance in attention ~ Dopamine D4 receptor [Antagonist]



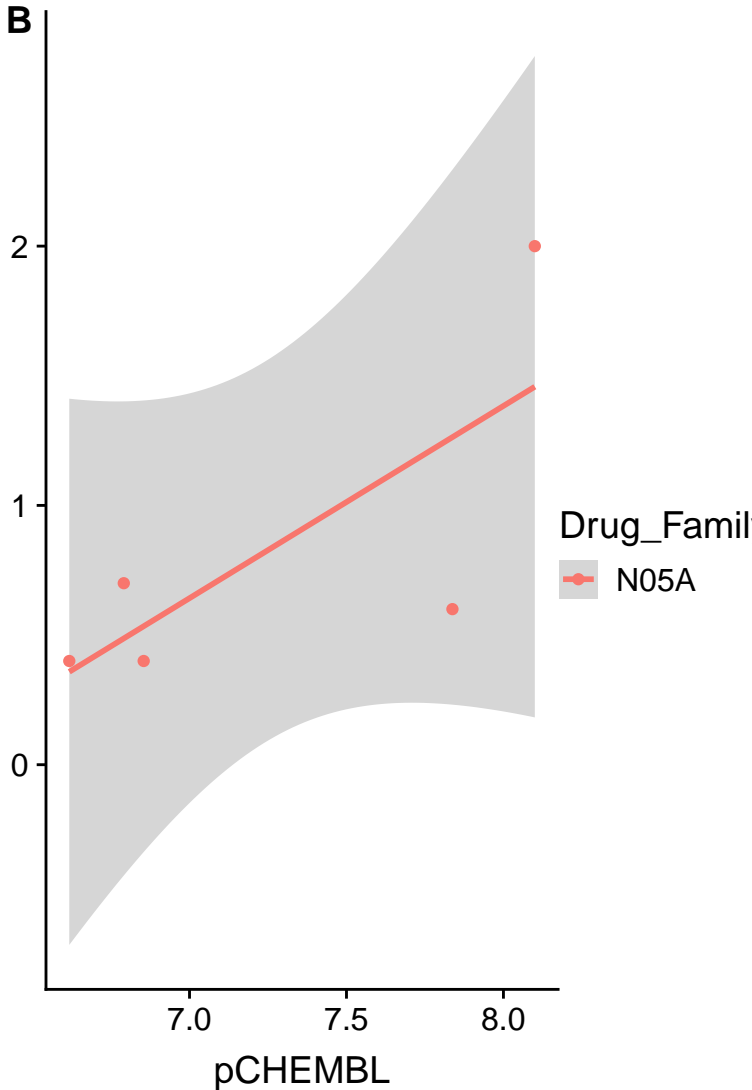
Intercept: -1.18 Slope: 0.27 SE: 0.14 p-value: 0.088412 Pearson: 0.0

disturbance in attention ~ Dopamine D5 receptor [Antagonist]

A

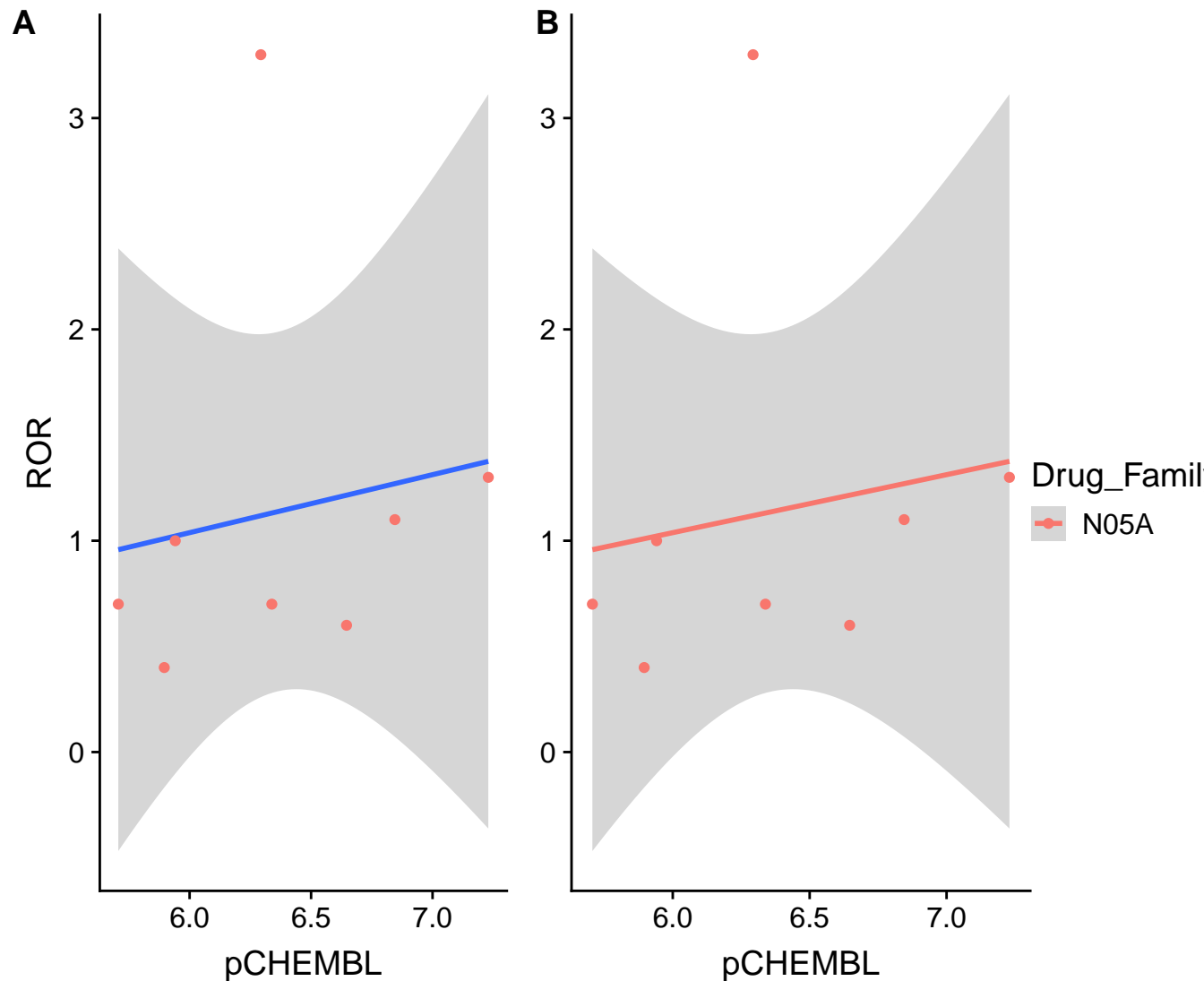


B



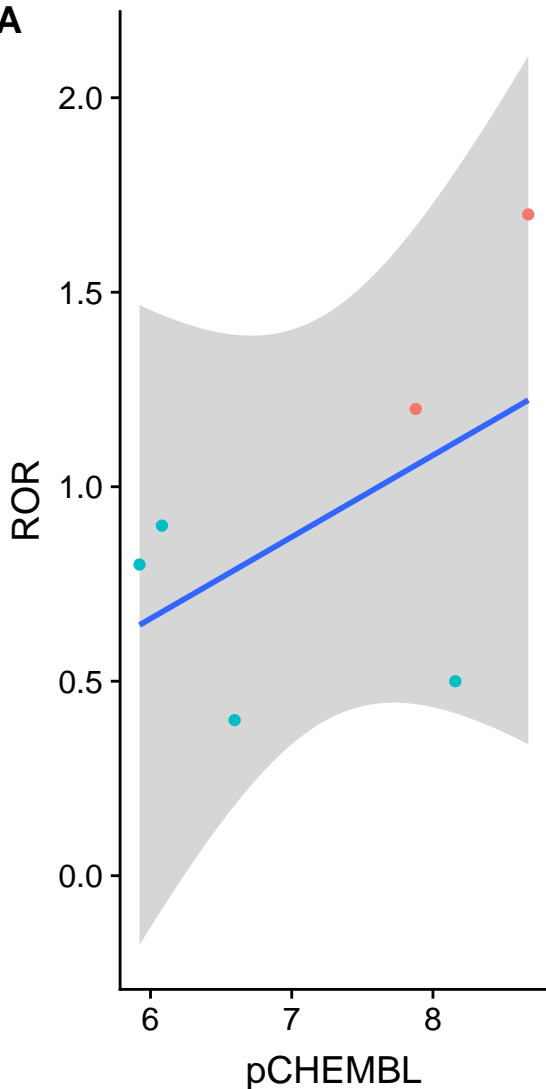
Intercept: -4.55 Slope: 0.74 SE: 0.38 p-value: 0.146748 Pearson: 0.0

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

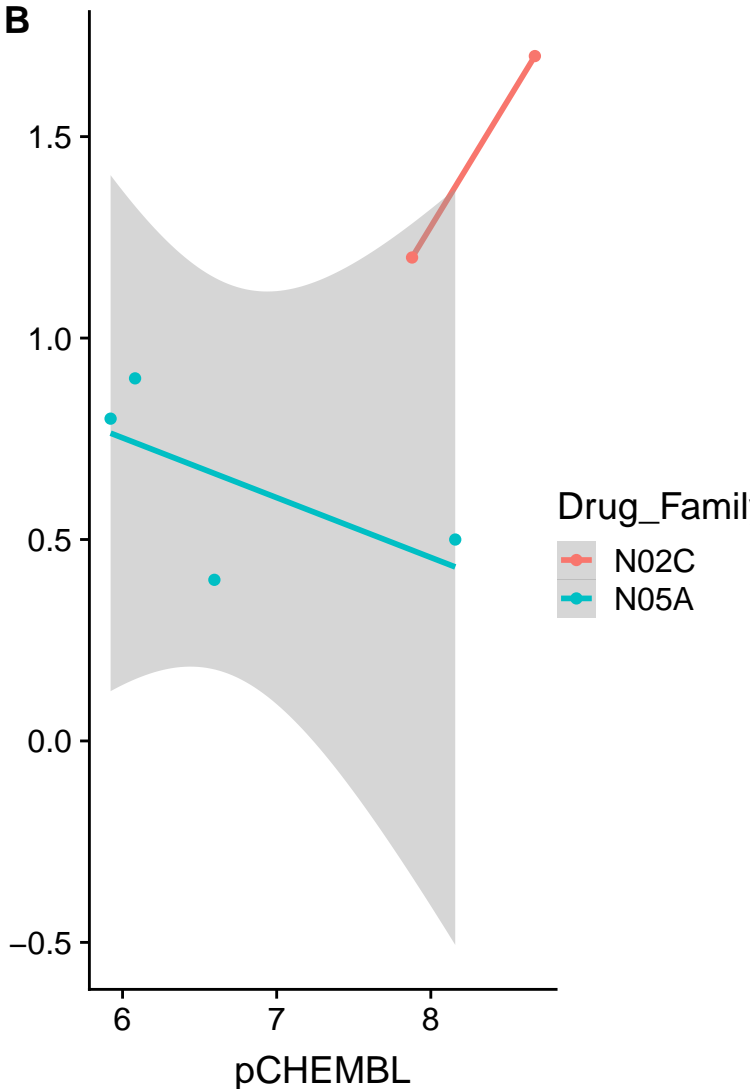


disturbance in attention ~ Serotonin 5-HT1 receptor [Agonist]

A

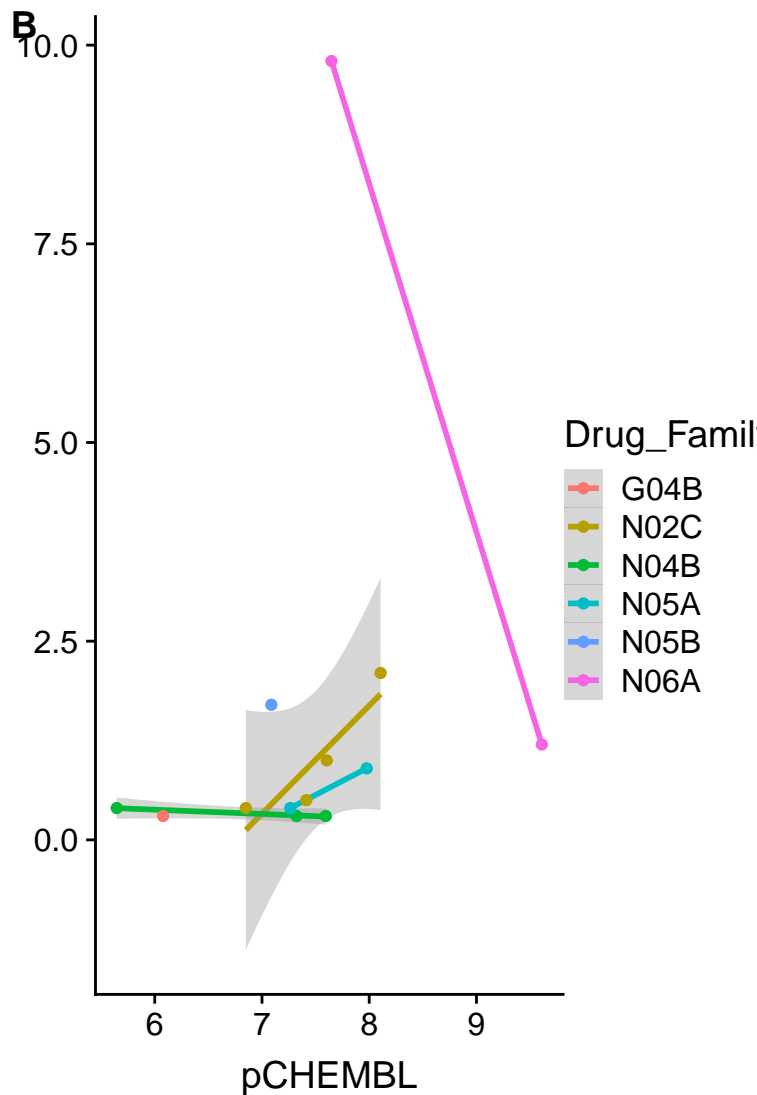
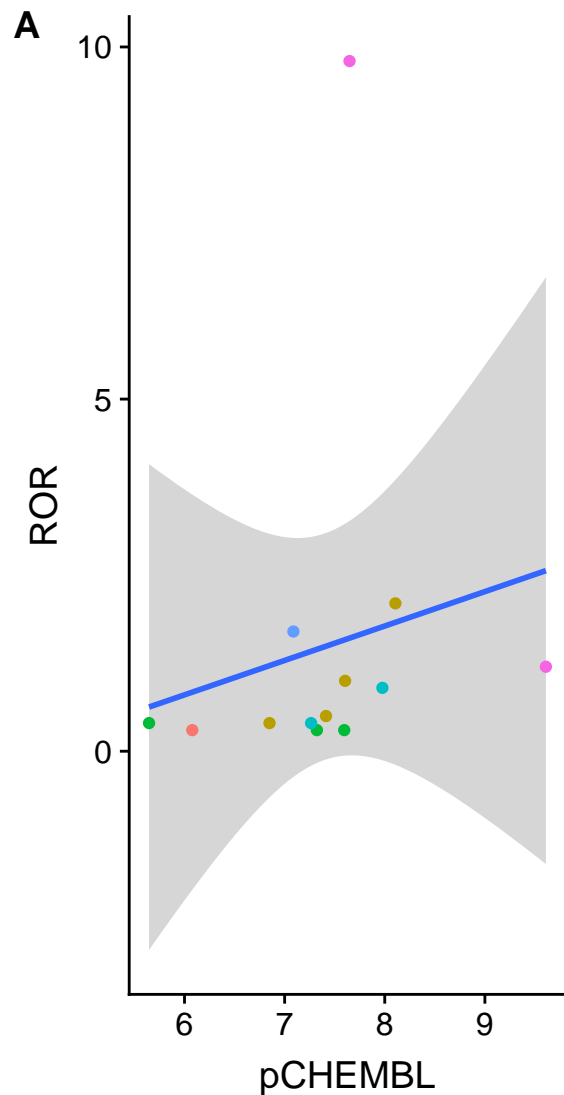


B



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

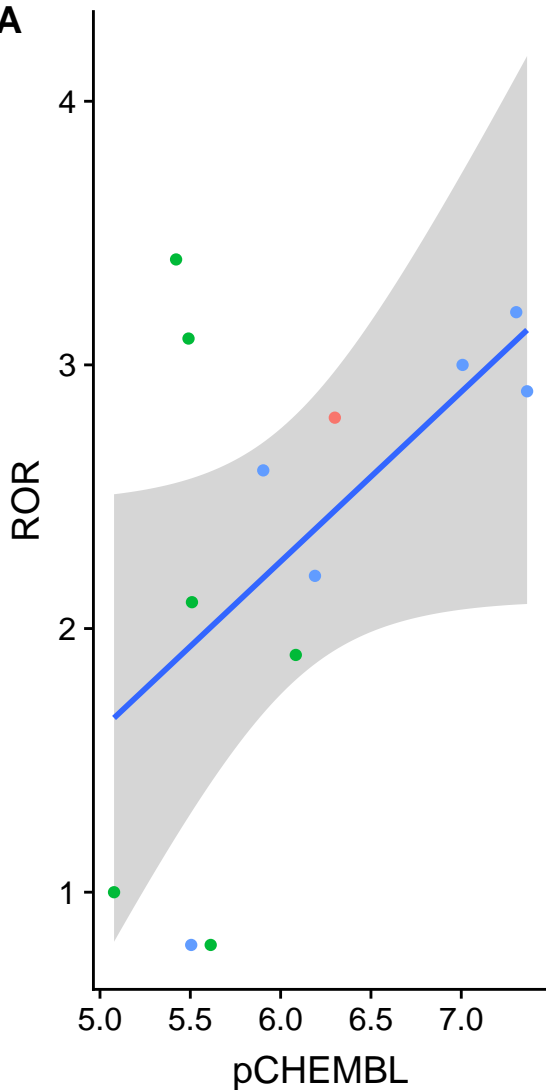
disturbance in attention ~ Serotonin 5-HT1 receptor [Partial Agonist]



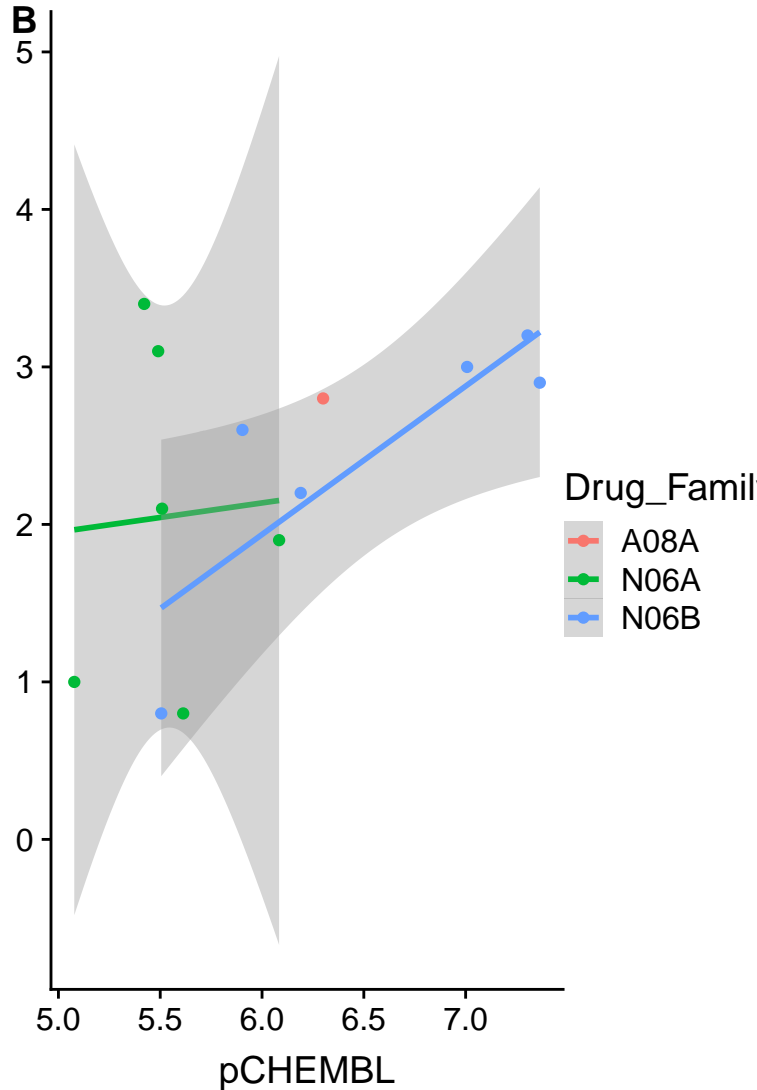
Intercept: -2.13 Slope: 0.49 SE: 0.79 p-value: 0.548949 Pearson: 0.0

disturbance in attention ~ Dopamine transporter [Antagonist]

A



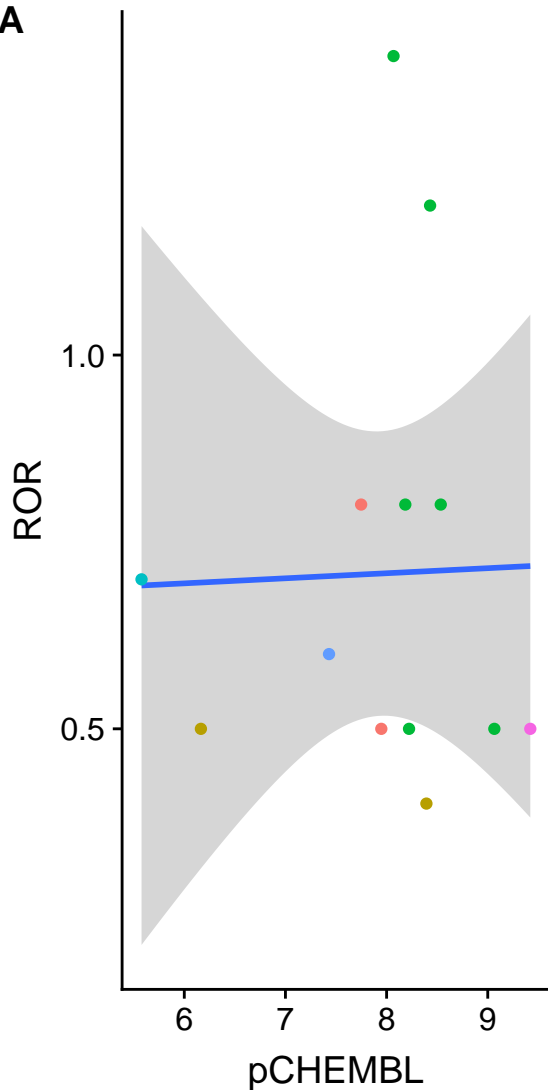
B



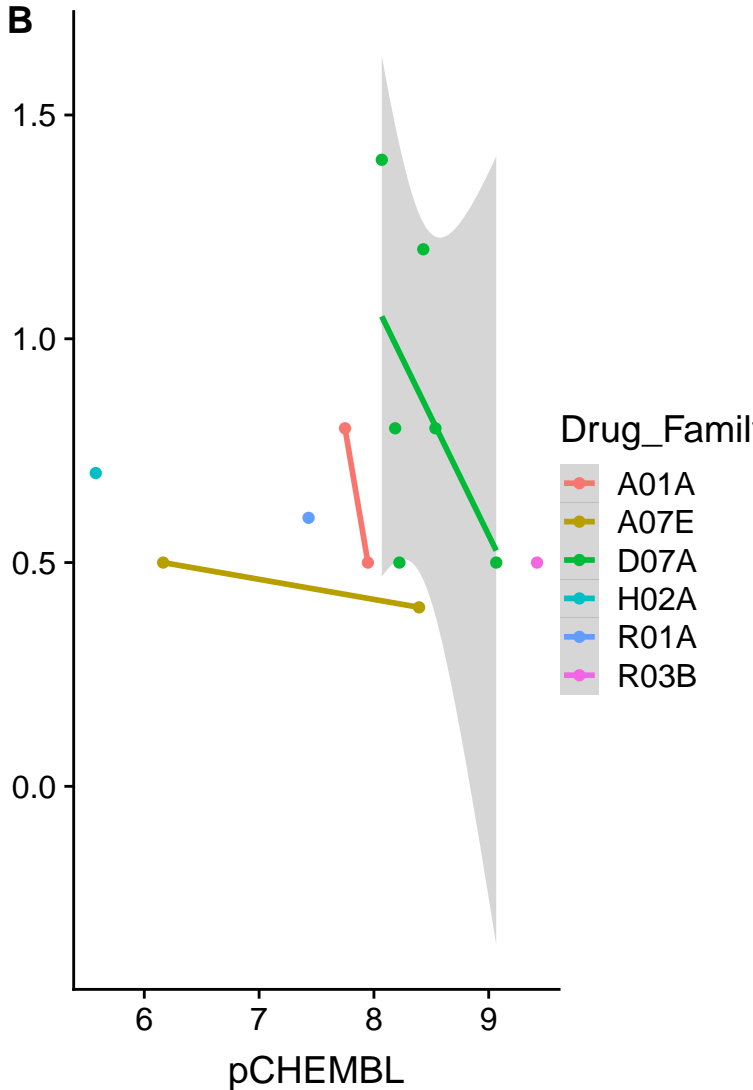
Intercept: -1.61 Slope: 0.64 SE: 0.32 p-value: 0.066969 Pearson: 0.0

disturbance in attention ~ Glucocorticoid receptor [Agonist]

A



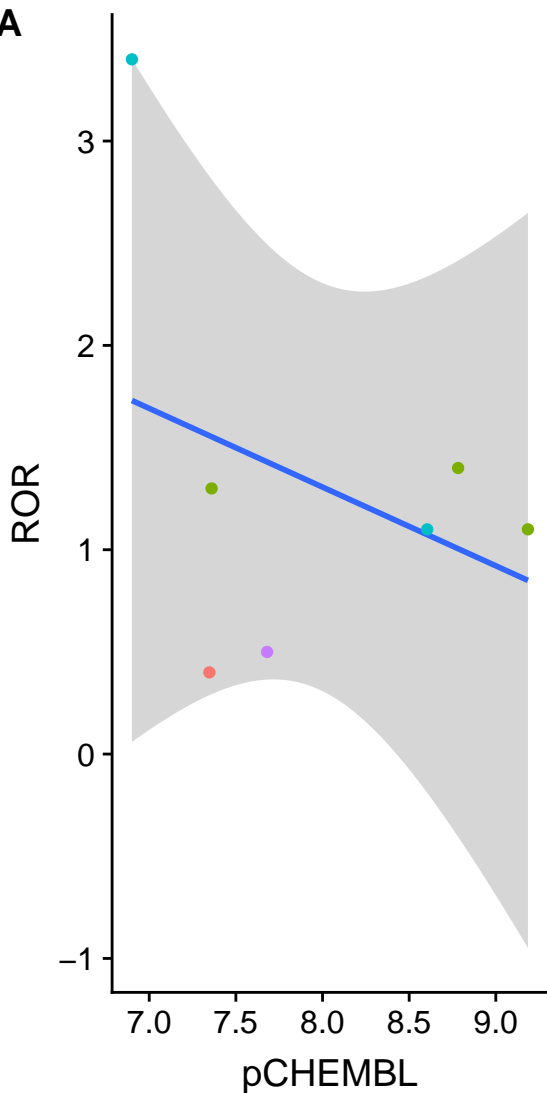
B



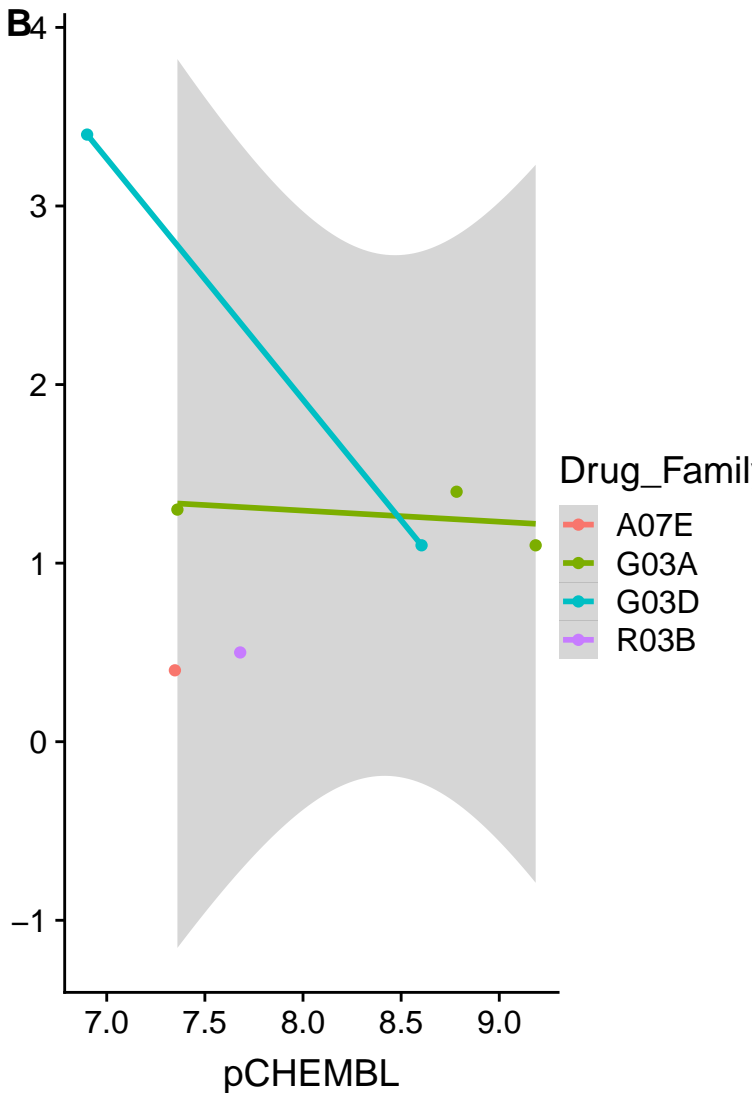
Intercept: 0.65 Slope: 0.01 SE: 0.09 p-value: 0.937994 Pearson: 0.0

disturbance in attention ~ Progesterone receptor [Agonist]

A



B



Intercept: 4.39

Slope: -0.39

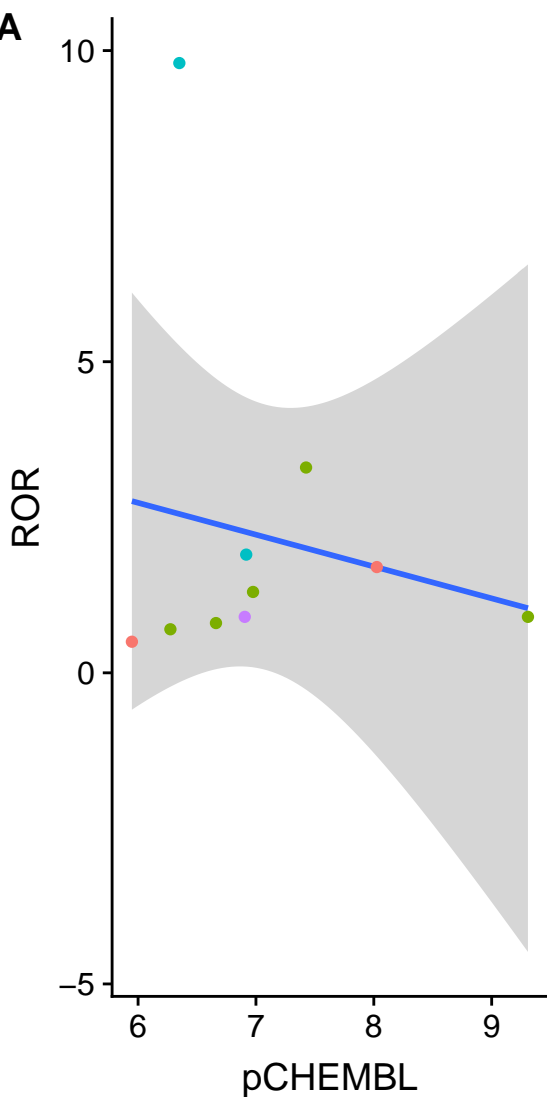
SE: 0.48

p-value: 0.461107

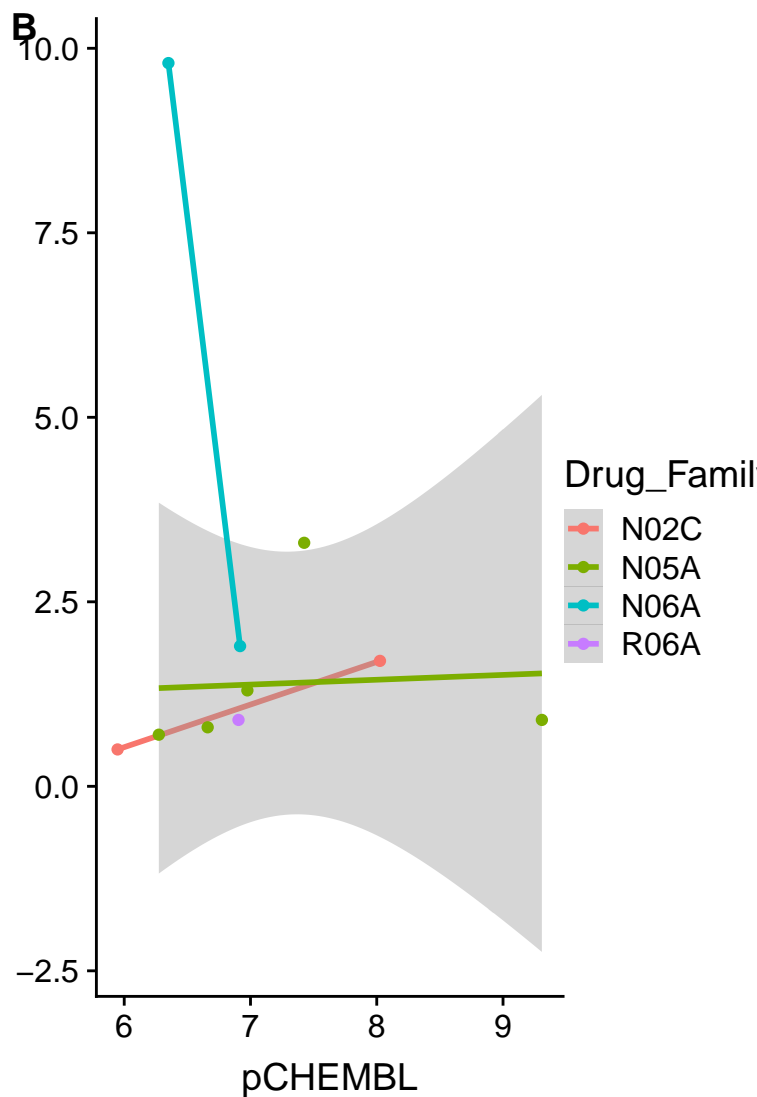
Pearson: -0.39

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

A



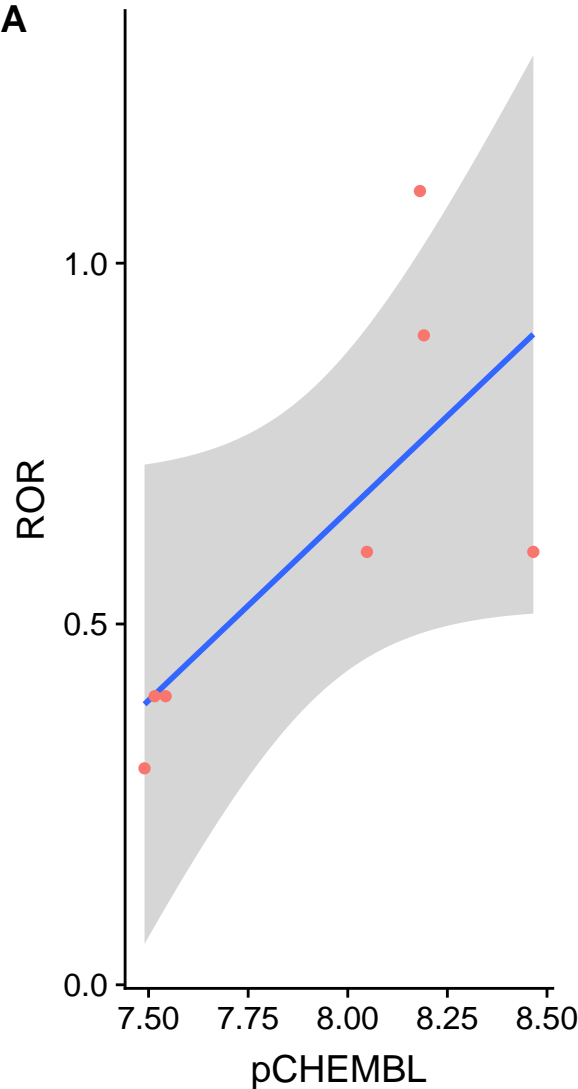
B



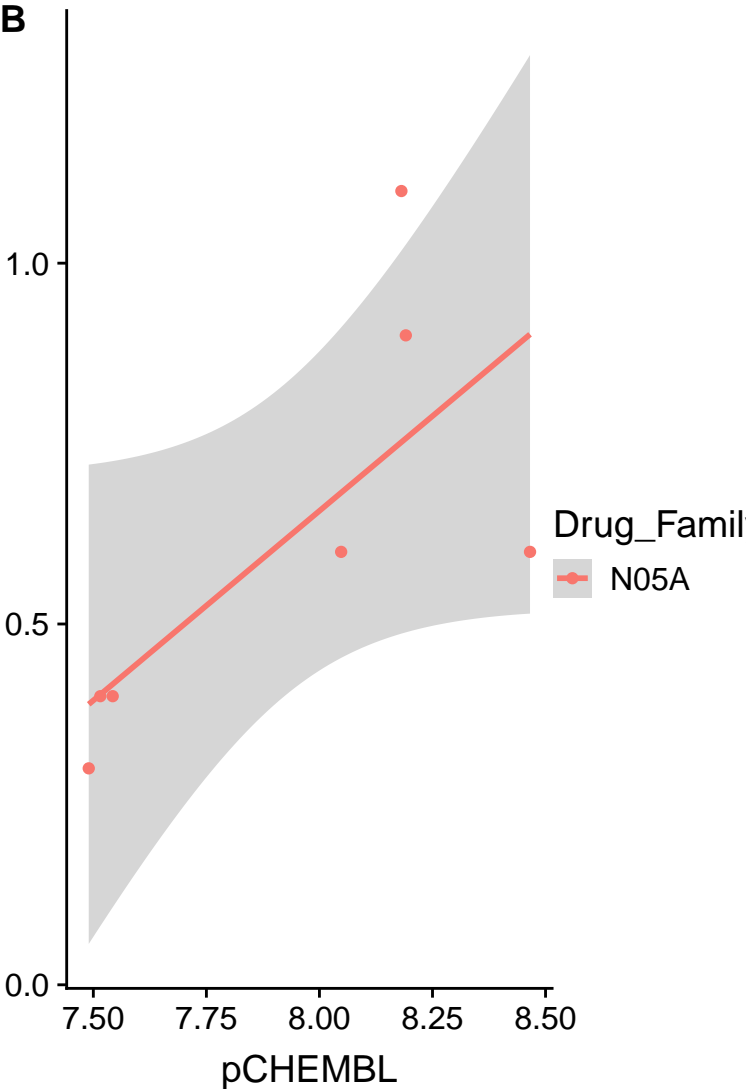
Intercept: 5.8 Slope: -0.51 SE: 0.99 p-value: 0.619622 Pearson: -0.1

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

A



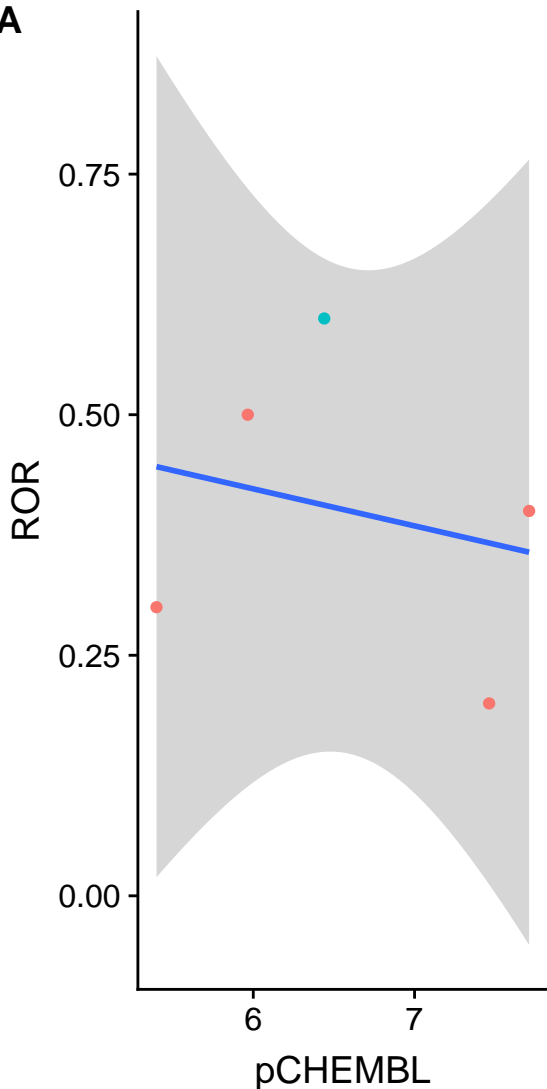
B



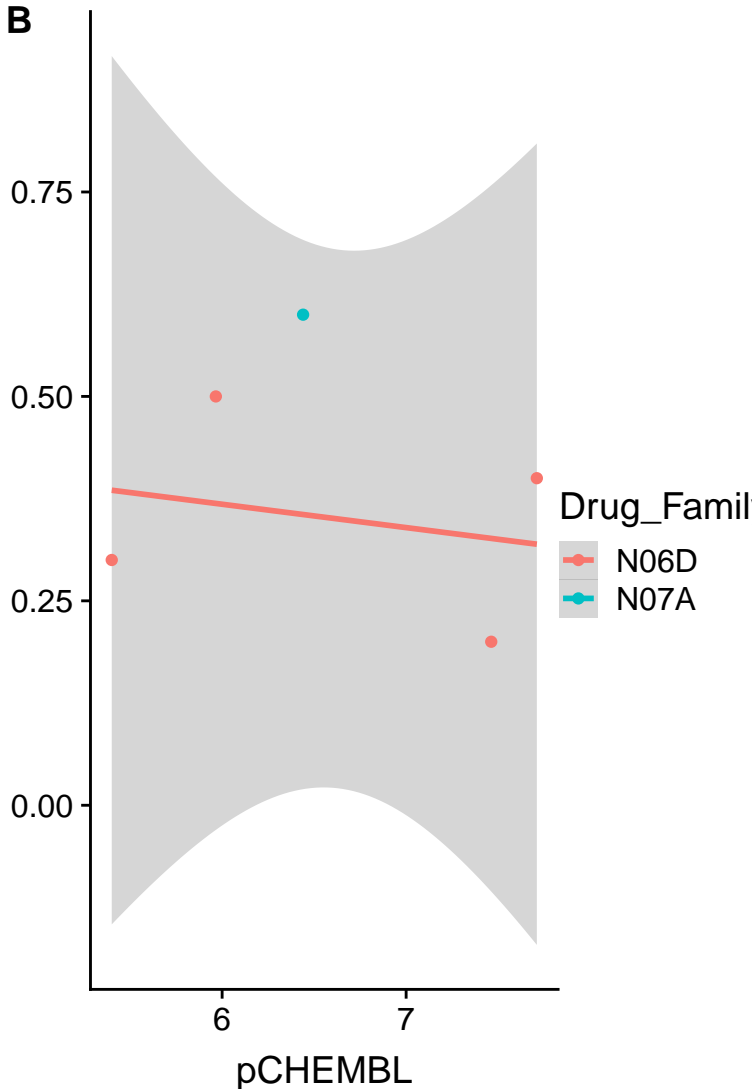
Intercept: -3.55 Slope: 0.53 SE: 0.23 p-value: 0.0699 Pearson: 0.7

disturbance in attention ~ Acetylcholinesterase [Antagonist]

A



B



Intercept: 0.65

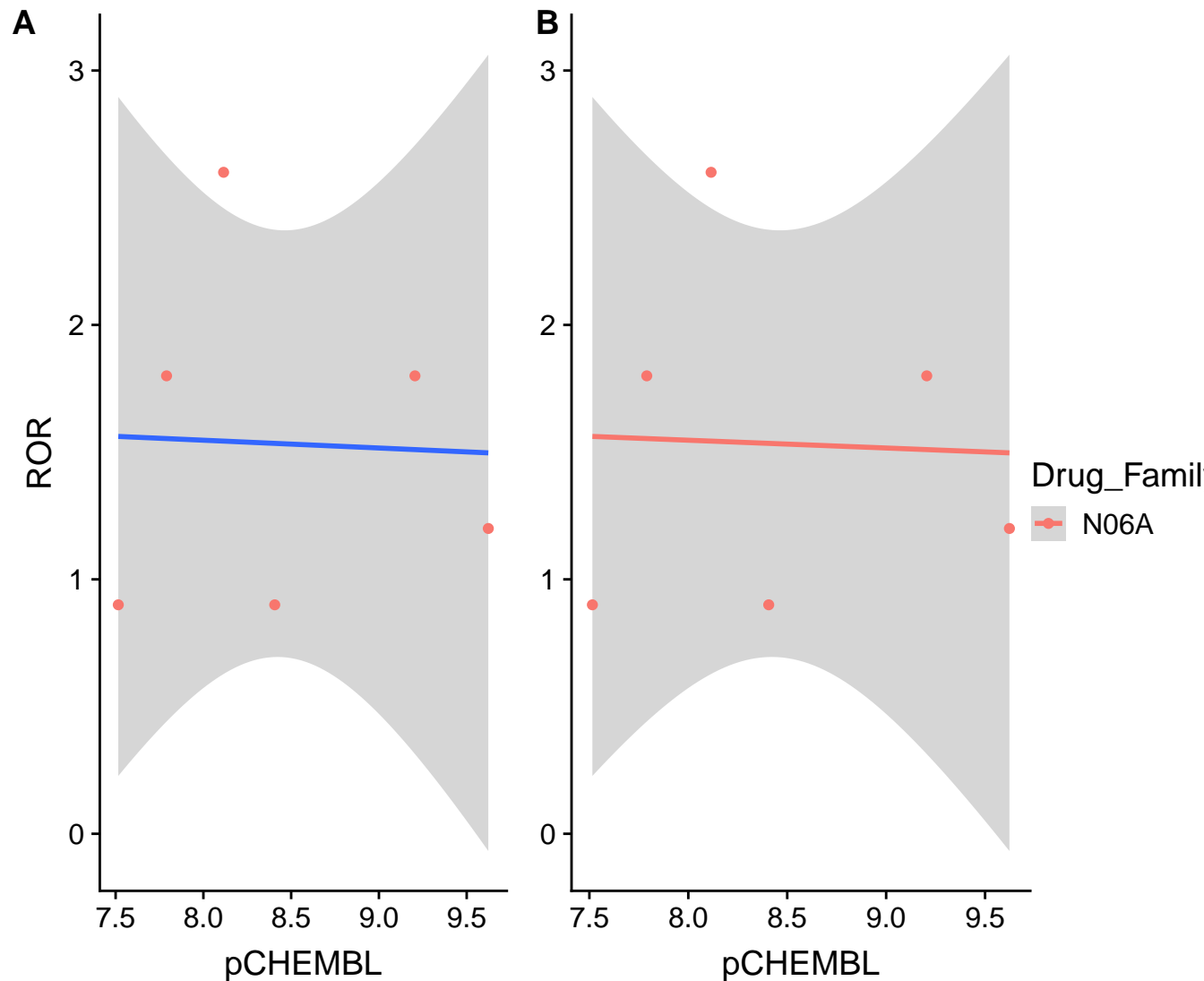
Slope: -0.04

SE: 0.09

p-value: 0.699185

Pearson: -0

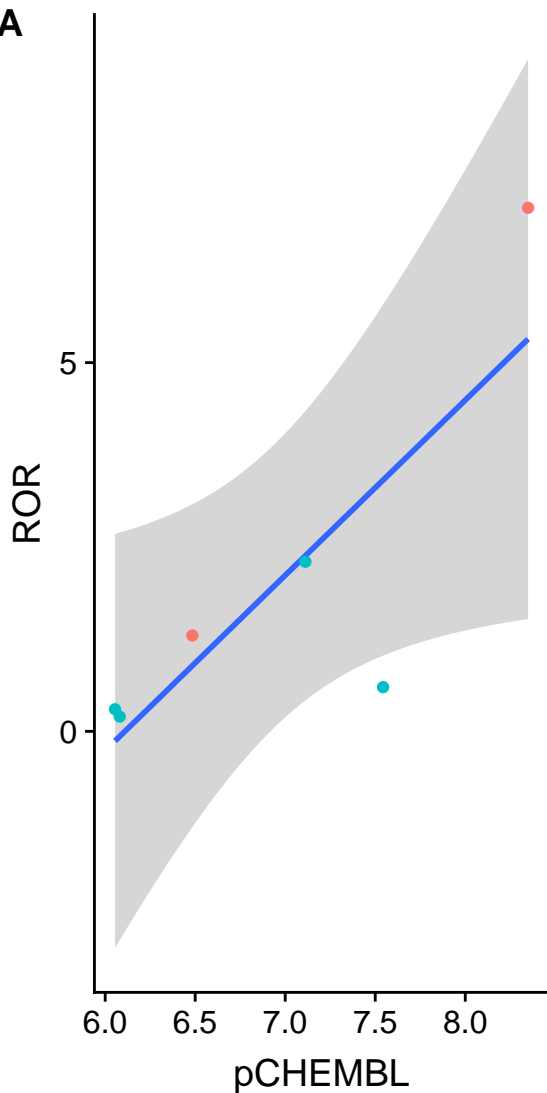
divorced ~ Serotonin transporter [Antagonist]



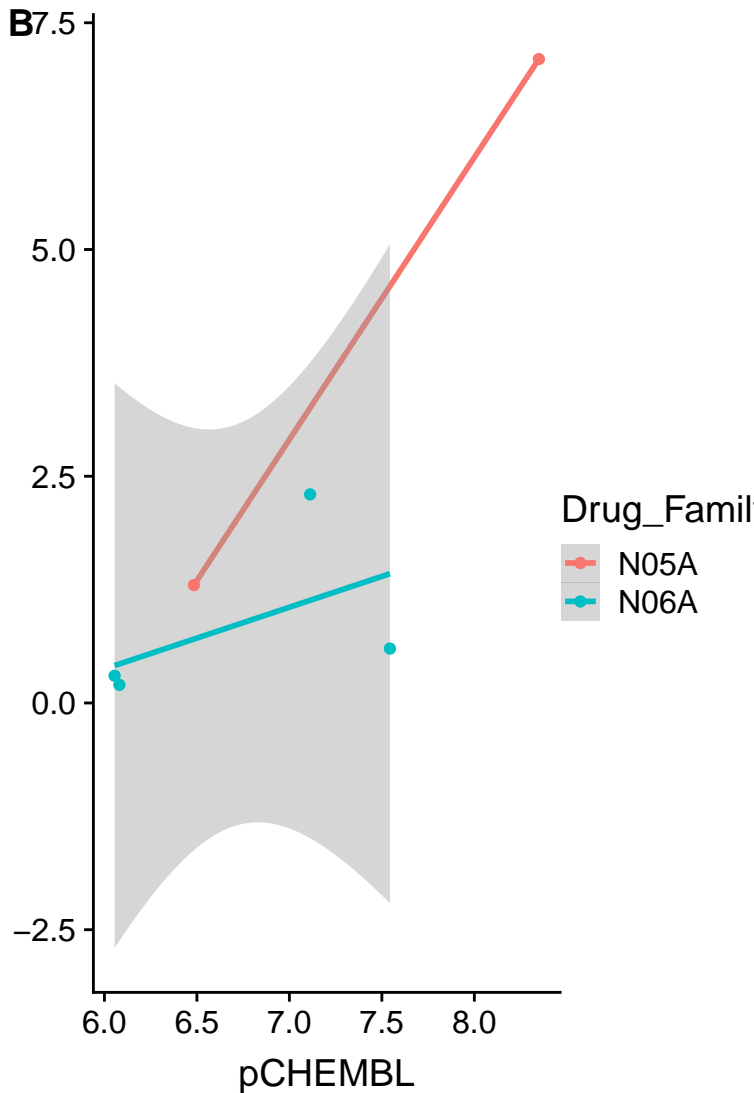
Intercept: 1.79 Slope: -0.03 SE: 0.4 p-value: 0.943113 Pearson: -0.03

drug diversion ~ Serotonin 5-HT2 receptor [Antagonist]

A



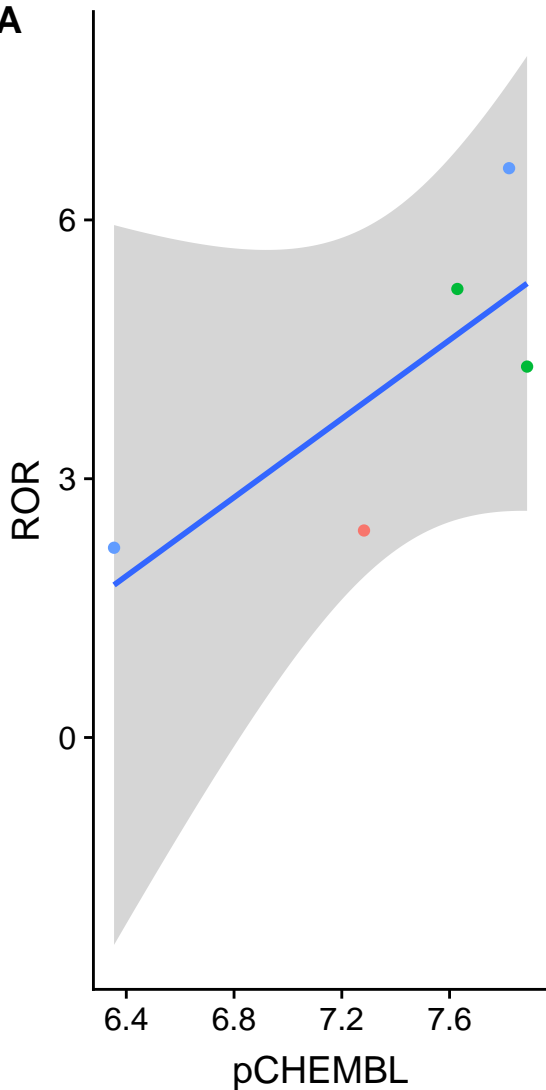
B



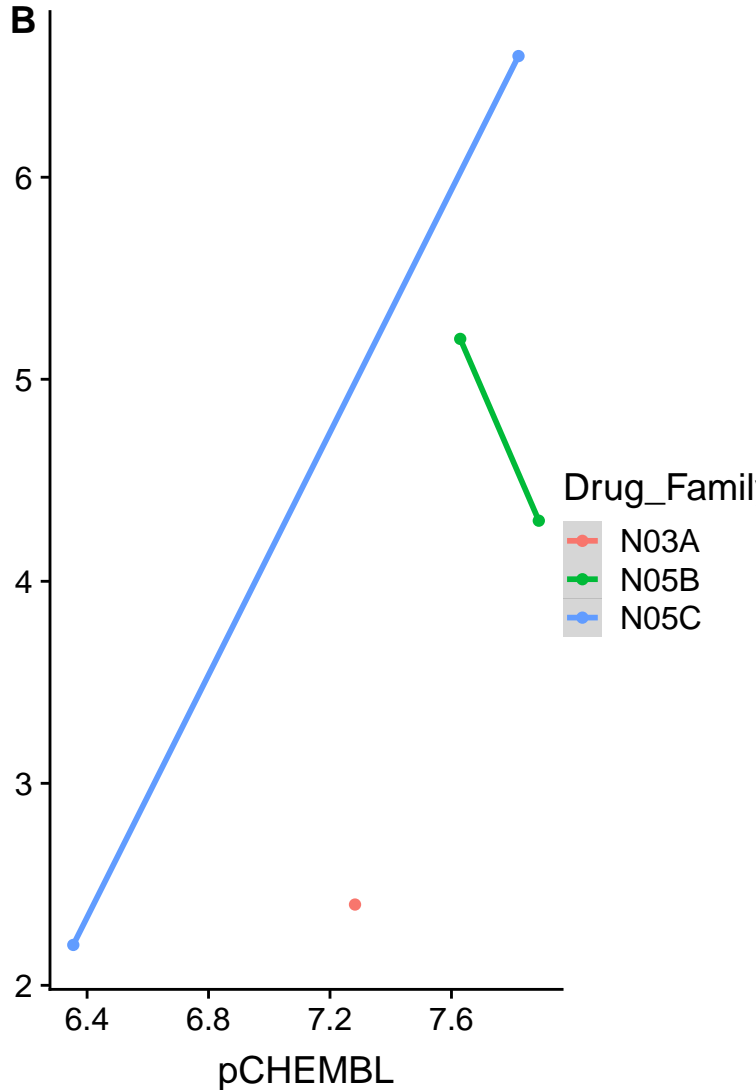
Intercept: -14.52 Slope: 2.38 SE: 0.84 p-value: 0.046726 Pearson: 0

drug diversion ~ GABA A receptor [Agonist]

A



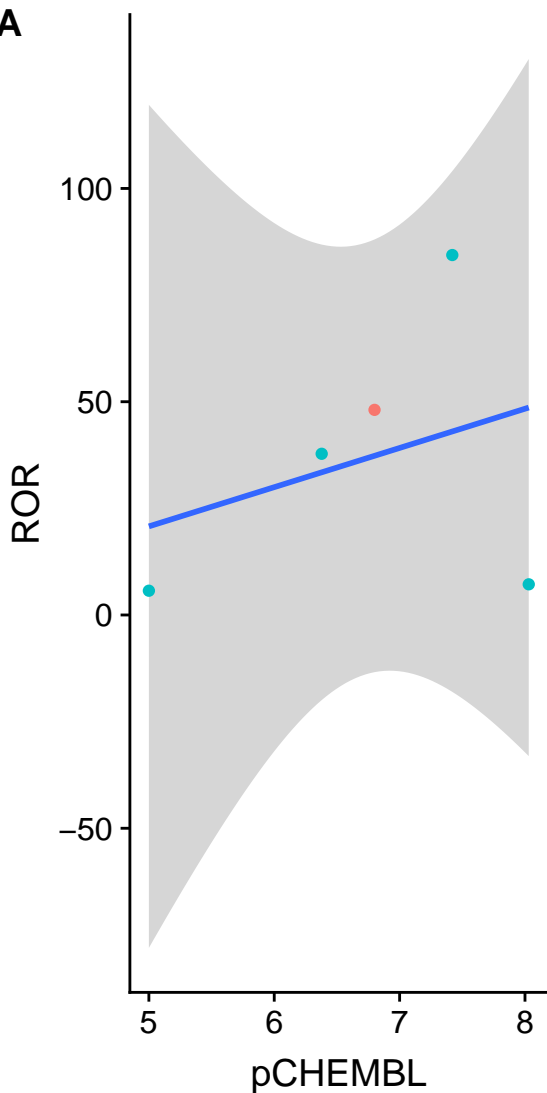
B



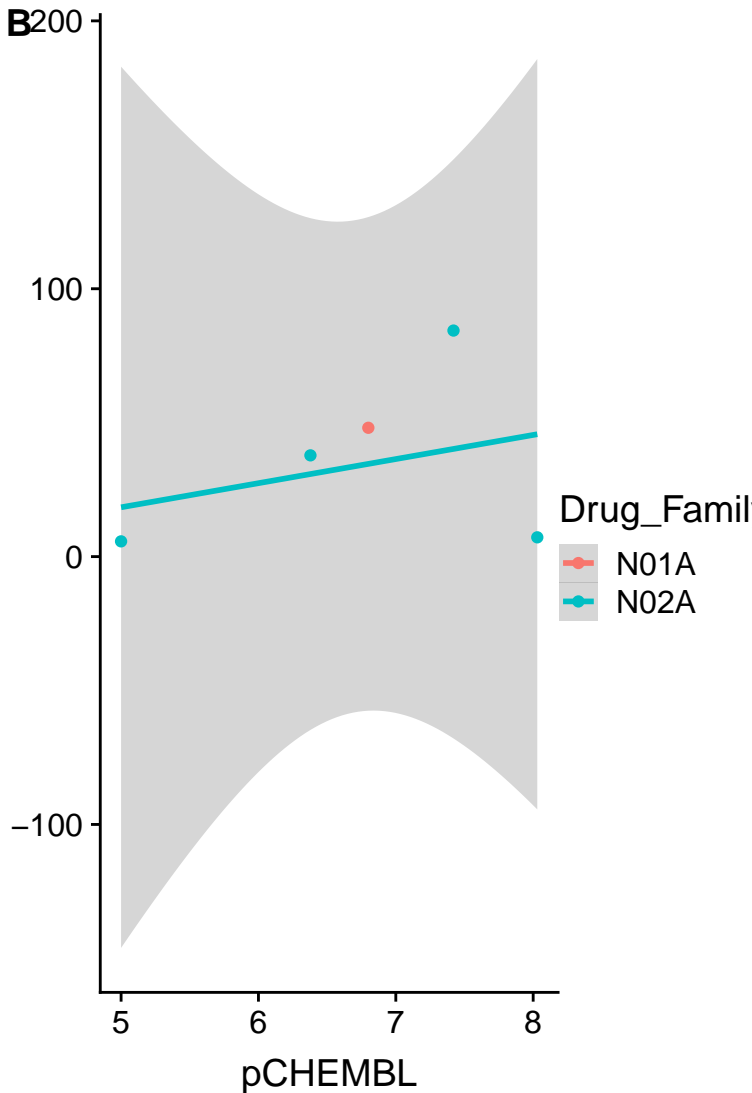
Intercept: -12.72 Slope: 2.28 SE: 1.11 p-value: 0.13206 Pearson: 0.0

drug diversion ~ Delta opioid receptor [Agonist]

A

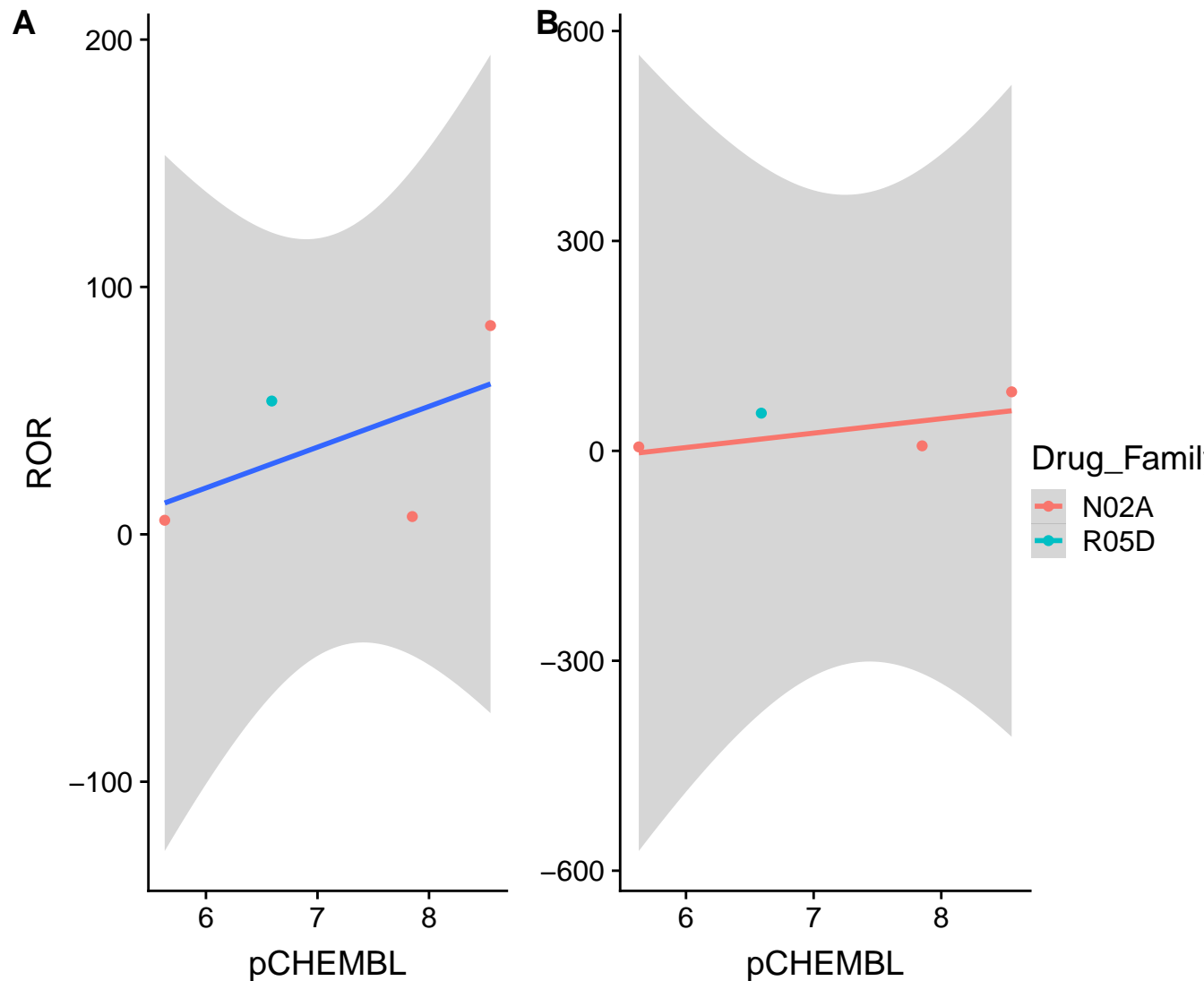


B



Intercept: -25.19 Slope: 9.19 SE: 15.46 p-value: 0.593932 Pearson: 0.42

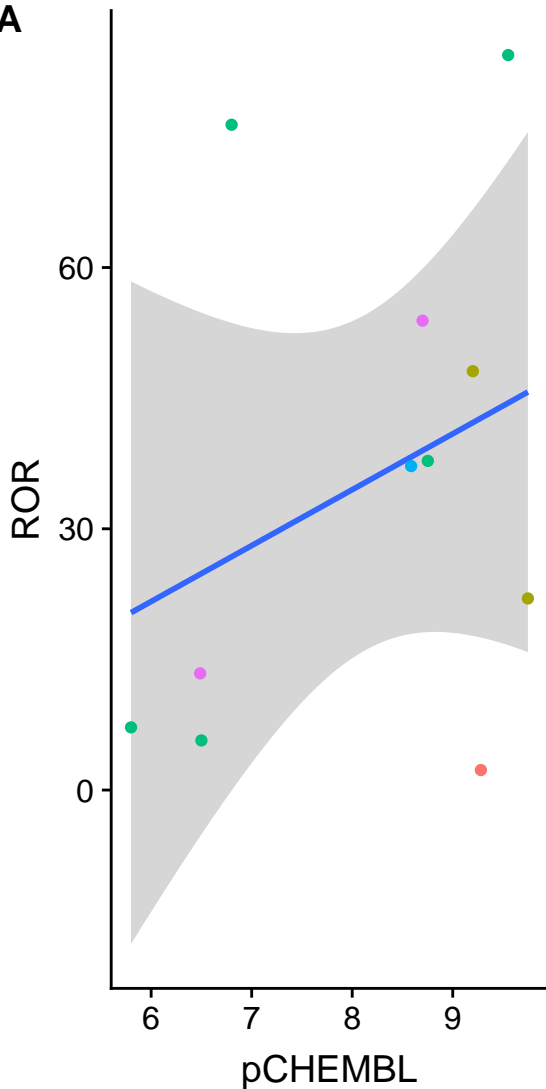
drug diversion ~ Kappa opioid receptor [Agonist]



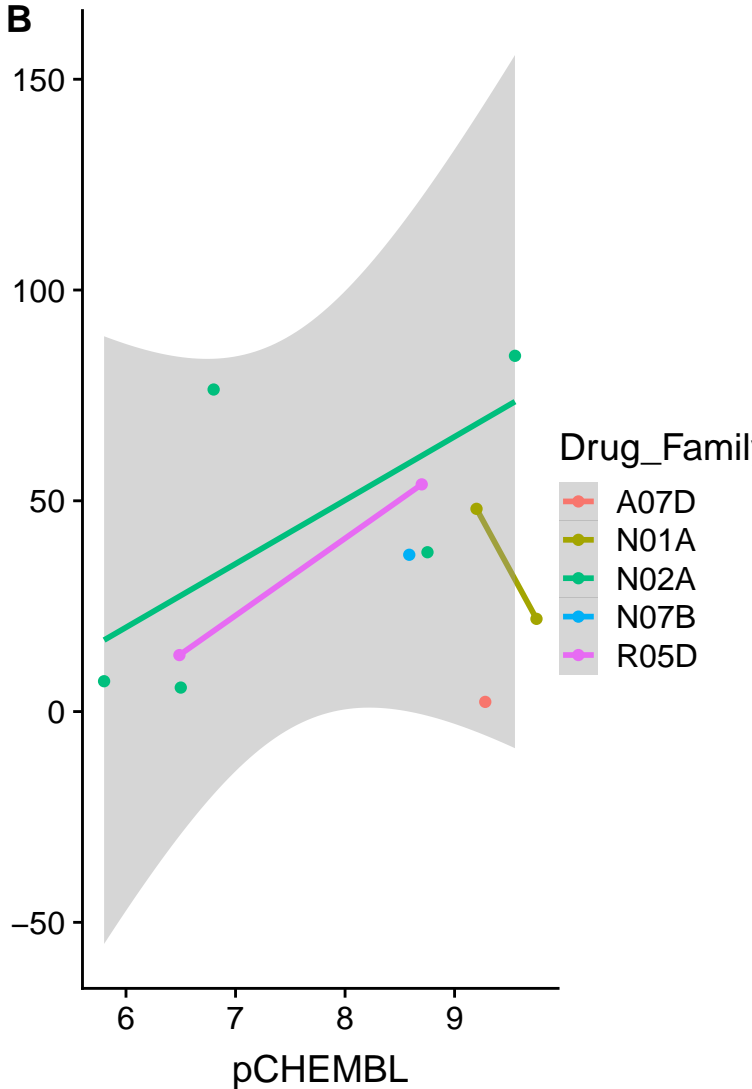
cept: -80.09 Slope: 16.48 SE: 17.24 p-value: 0.440134 Pearson:

drug diversion ~ Mu opioid receptor [Agonist]

A



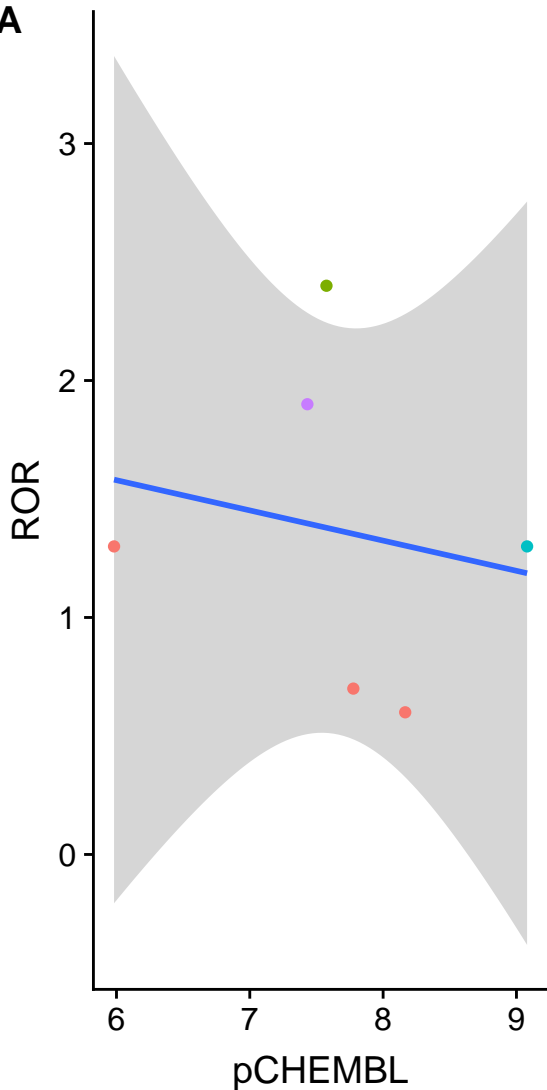
B



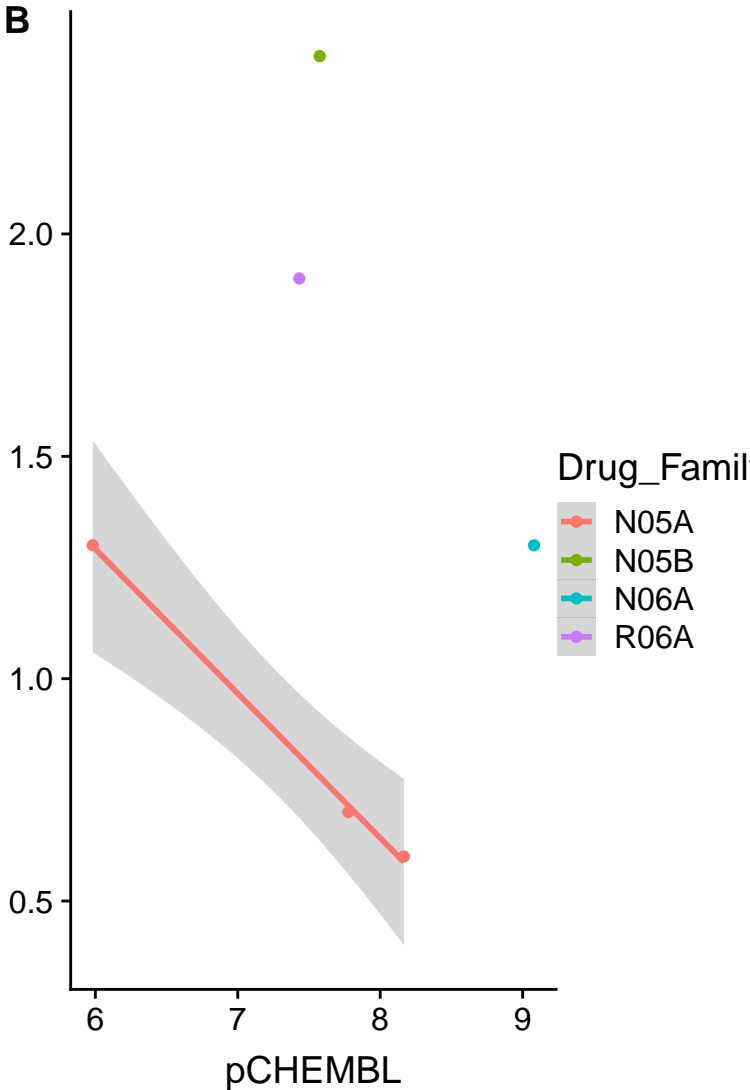
Intercept: -16.86 Slope: 6.42 SE: 6.23 p-value: 0.329624 Pearson: 0

drug diversion ~ Histamine H1 receptor [Antagonist]

A



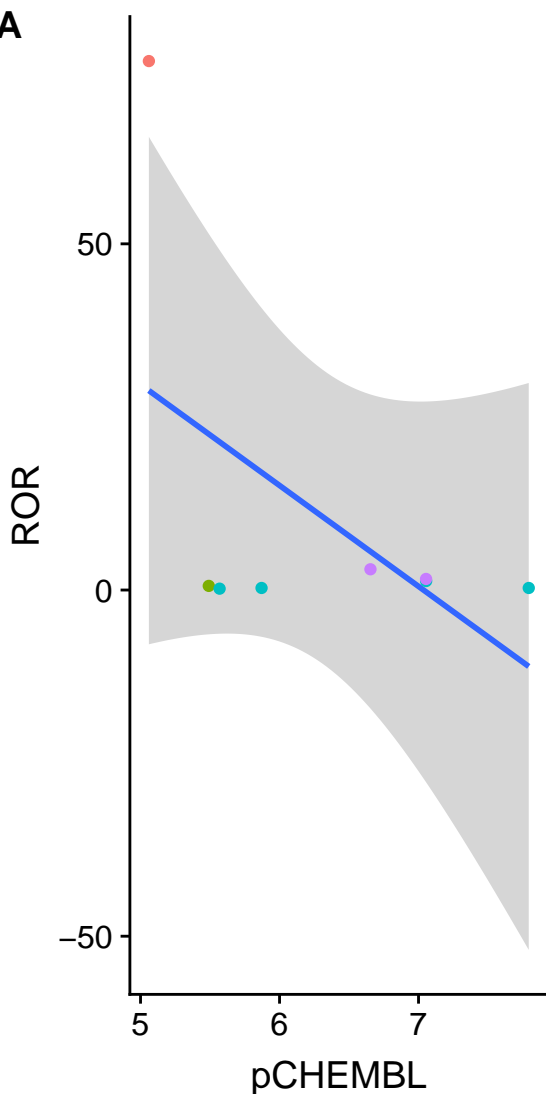
B



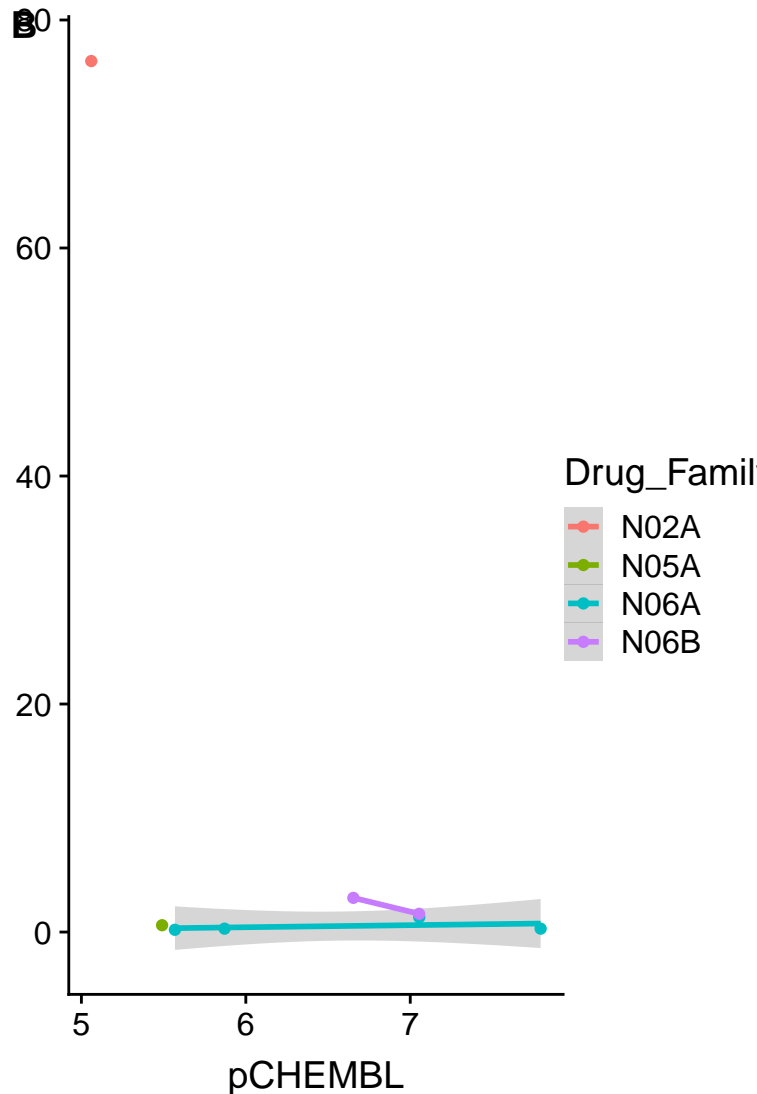
Intercept: 2.34 Slope: -0.13 SE: 0.33 p-value: 0.722535 Pearson: -0.13

drug diversion ~ Norepinephrine transporter [Antagonist]

A



B



cept: 102.59

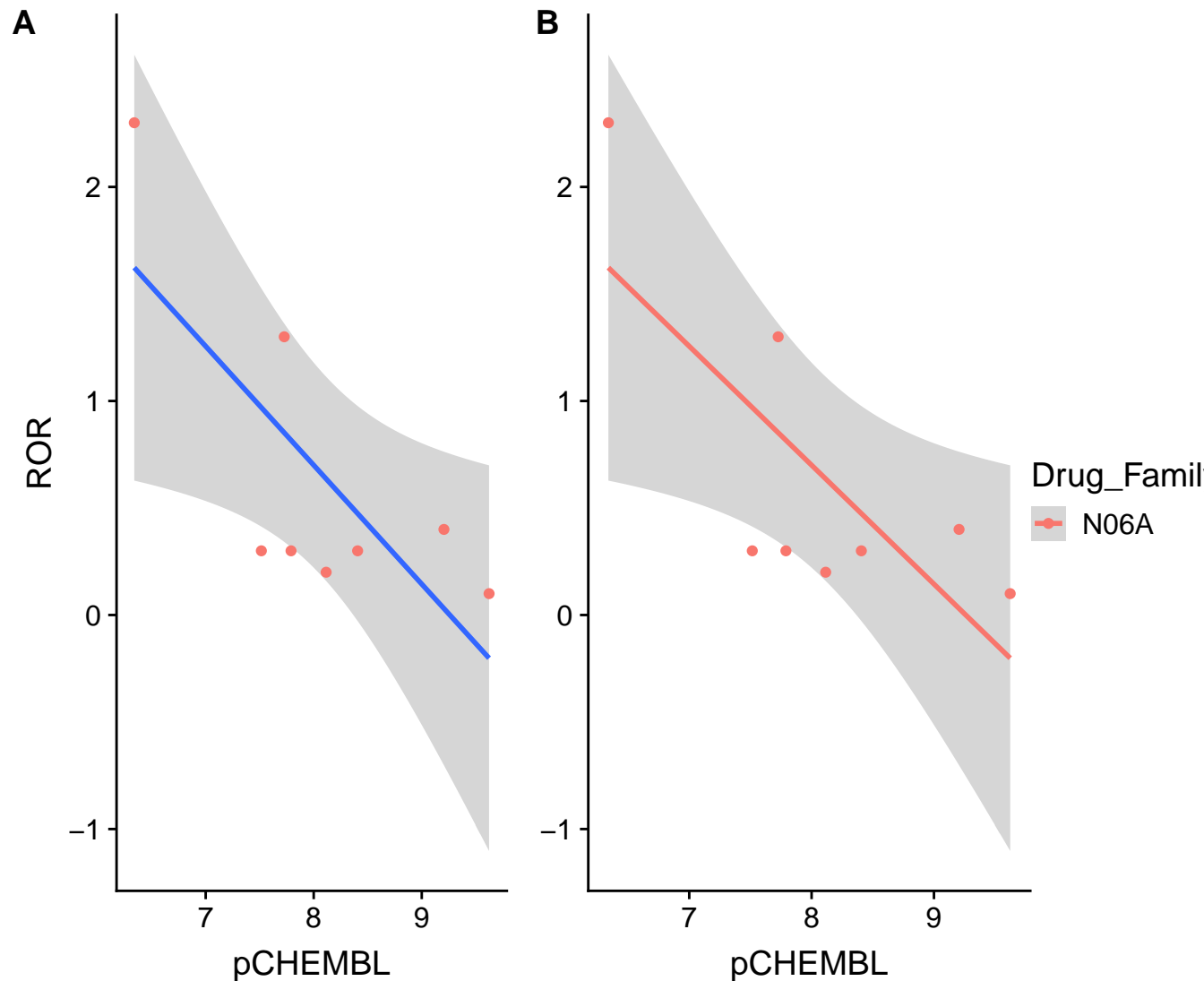
Slope: -14.58

SE: 9.7

p-value: 0.183523

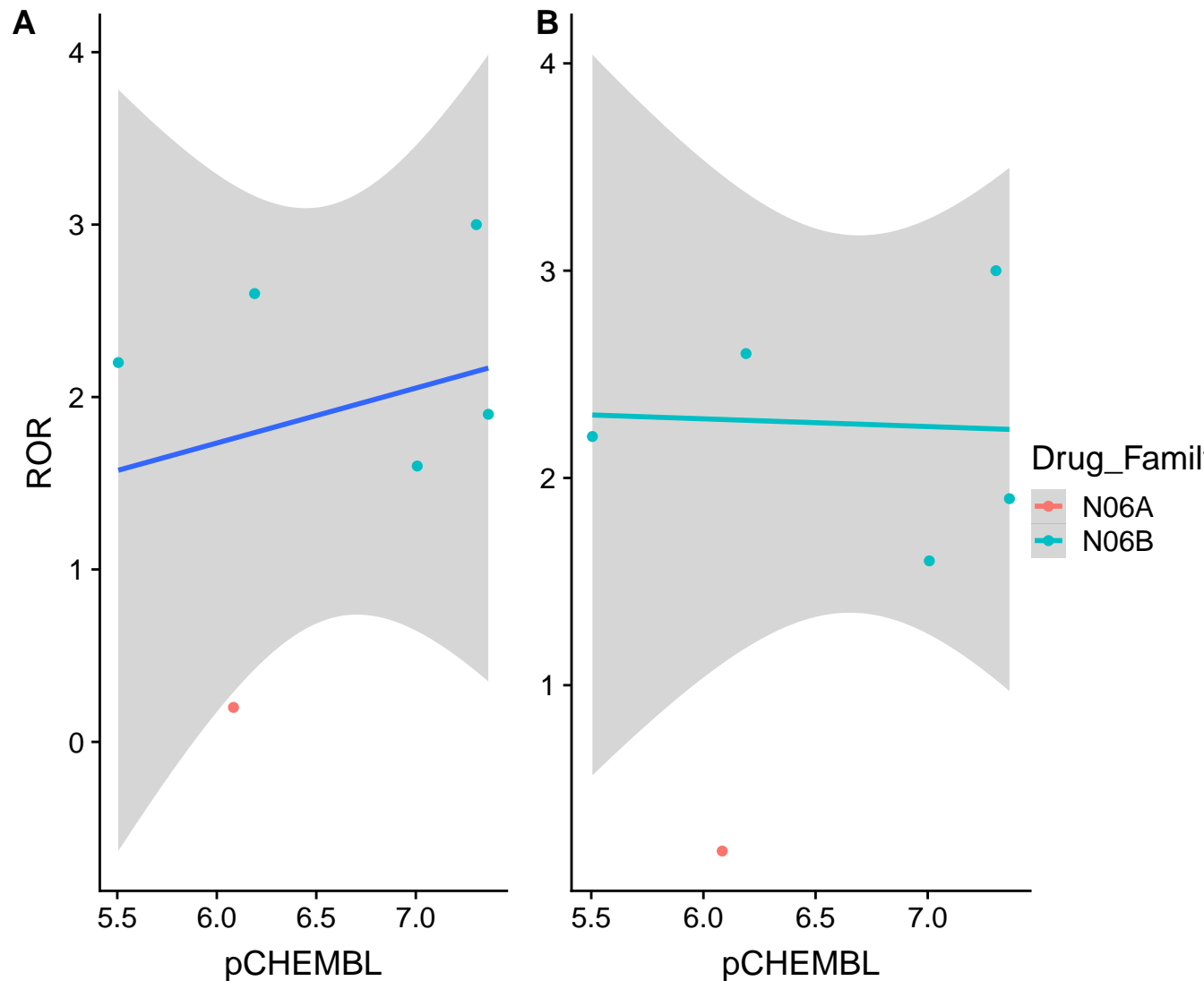
Pearson: -

drug diversion ~ Serotonin transporter [Antagonist]



Intercept: 5.14 Slope: -0.56 SE: 0.2 p-value: 0.034368 Pearson: -0.5

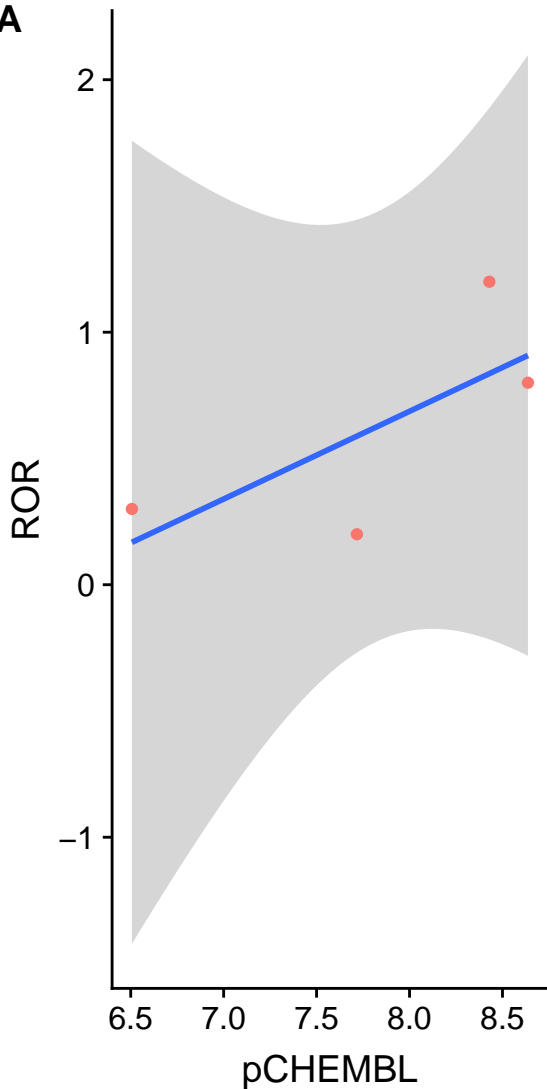
drug diversion ~ Dopamine transporter [Antagonist]



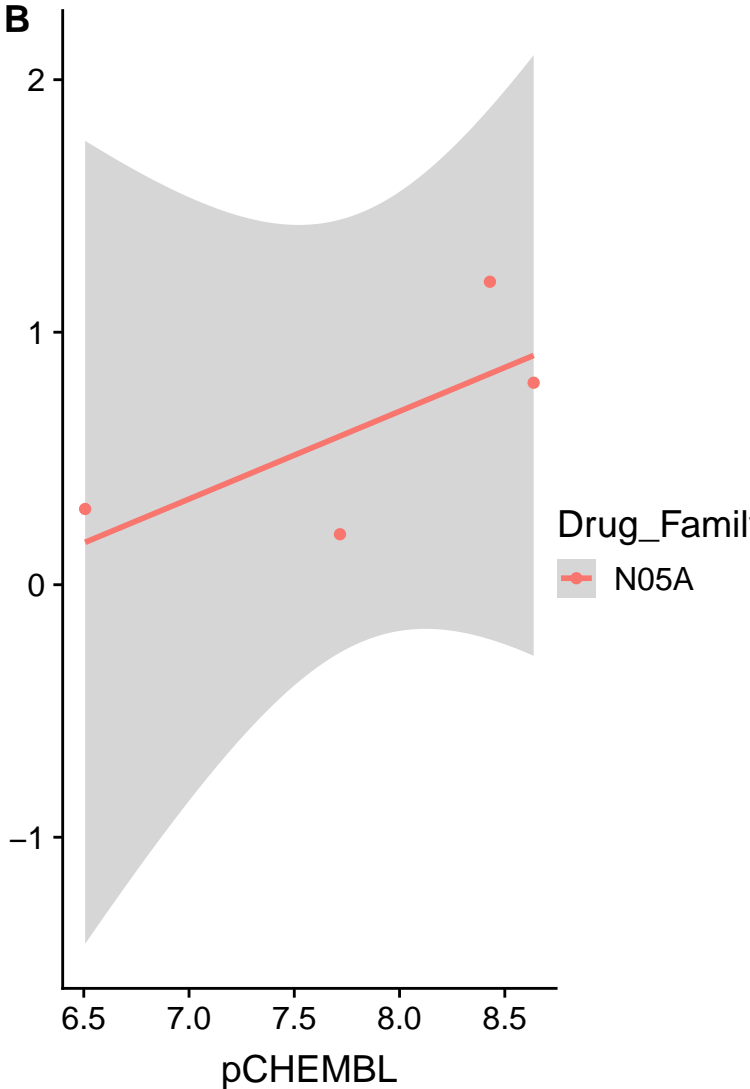
Intercept: -0.18 Slope: 0.32 SE: 0.62 p-value: 0.636228 Pearson: 0.0

educational problem ~ Dopamine D2 receptor [Antagonist]

A

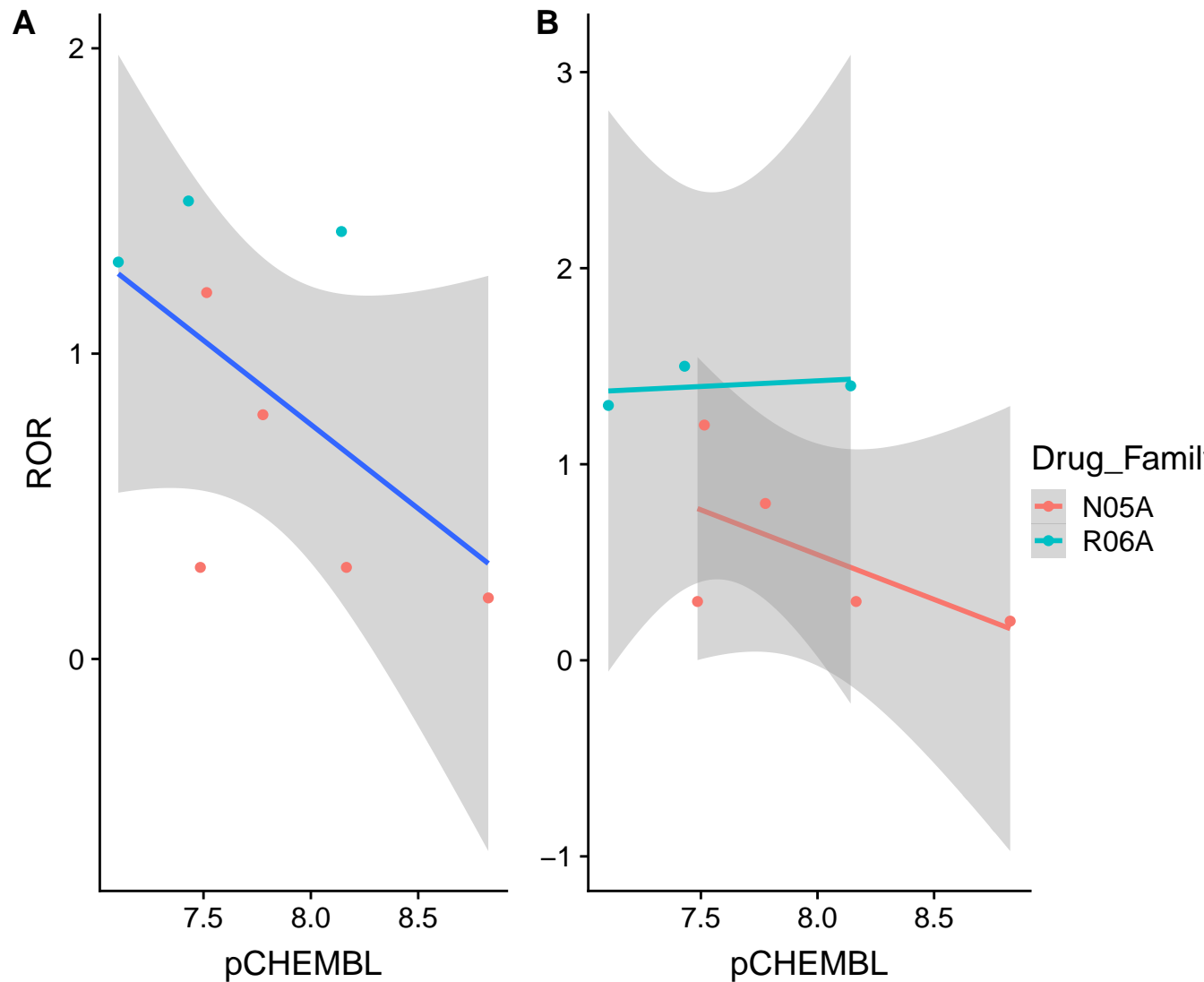


B



Intercept: -2.09 Slope: 0.35 SE: 0.24 p-value: 0.280806 Pearson: 0.35

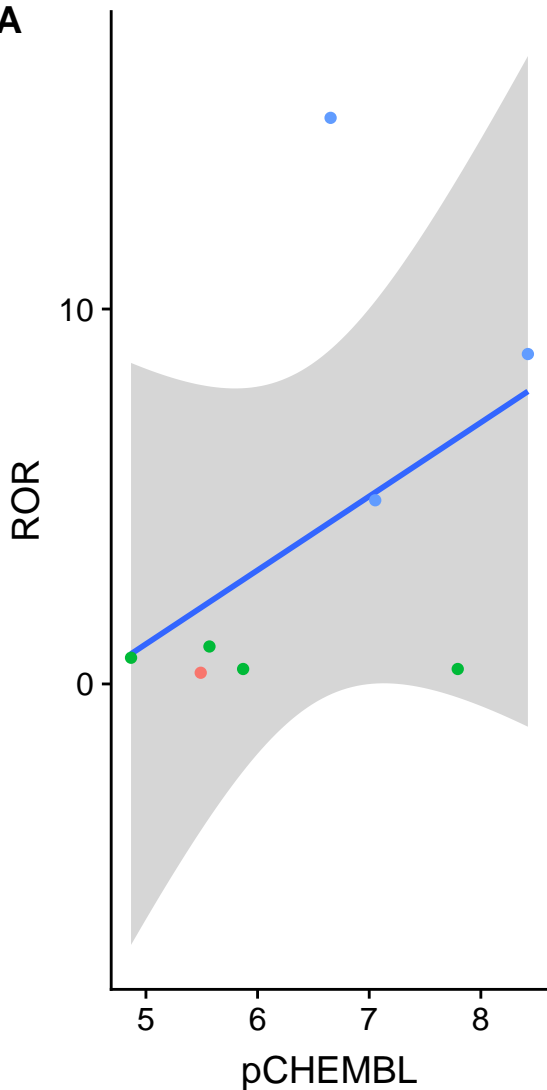
educational problem ~ Histamine H1 receptor [Antagonist]



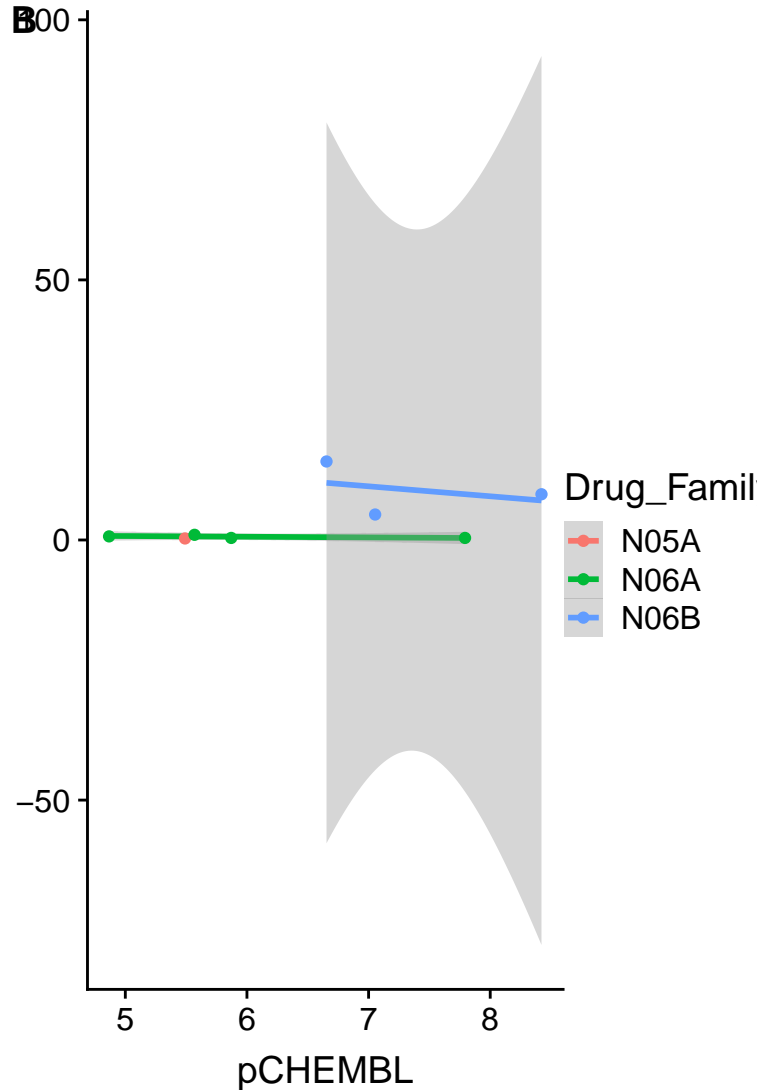
Intercept: 5.17 Slope: -0.55 SE: 0.34 p-value: 0.15328 Pearson: -0.4

educational problem ~ Norepinephrine transporter [Antagonist]

A



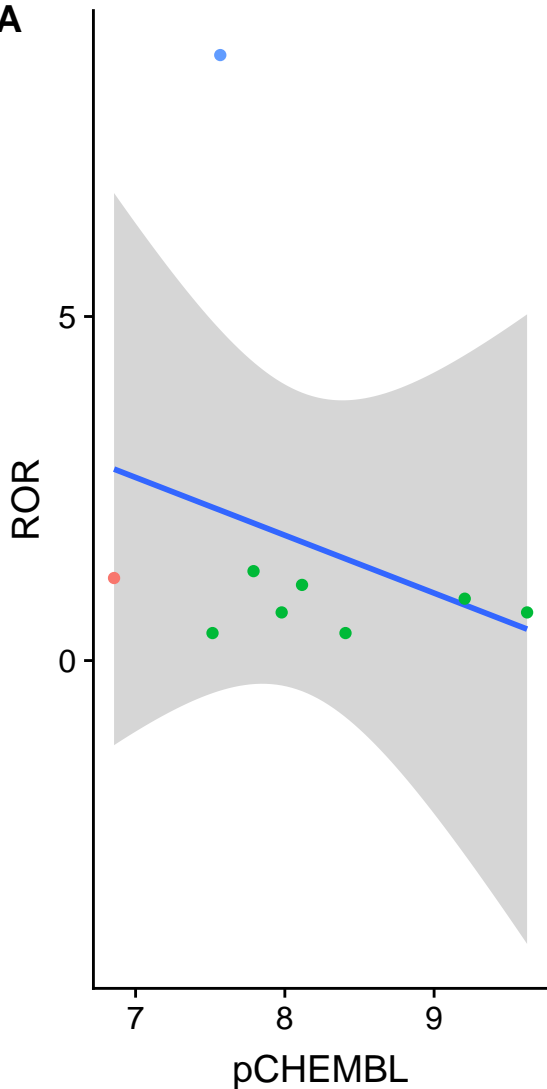
B



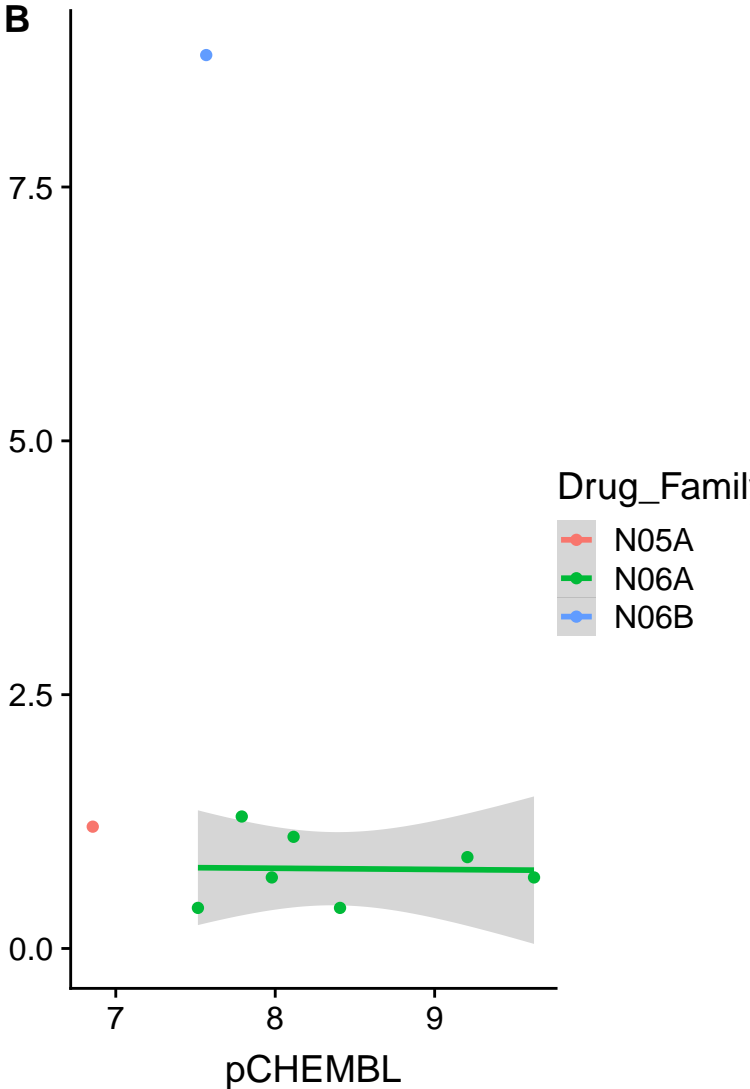
Intercept: -8.78 Slope: 1.97 SE: 1.61 p-value: 0.266892 Pearson: 0.0

educational problem ~ Serotonin transporter [Antagonist]

A



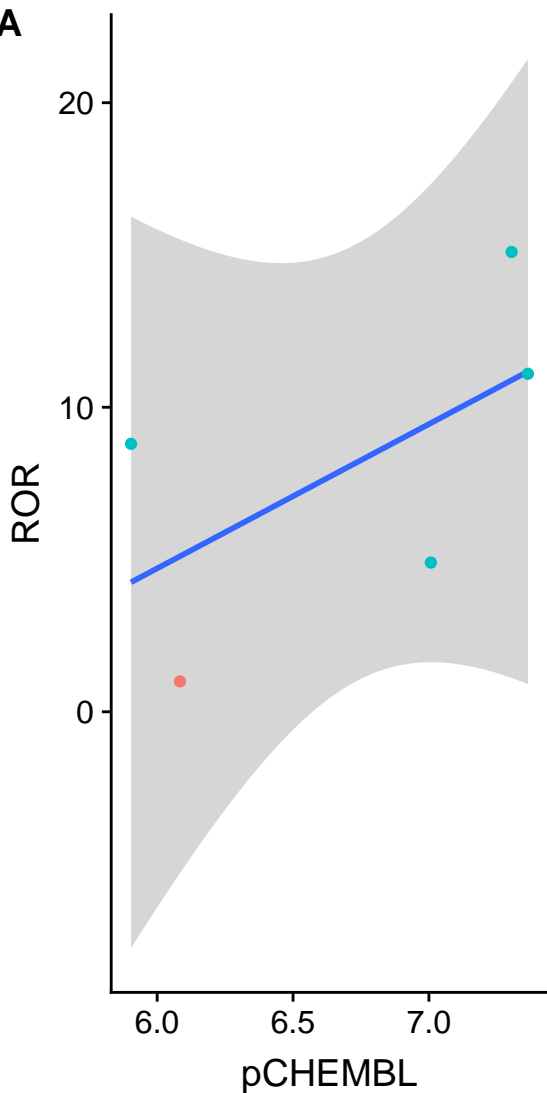
B



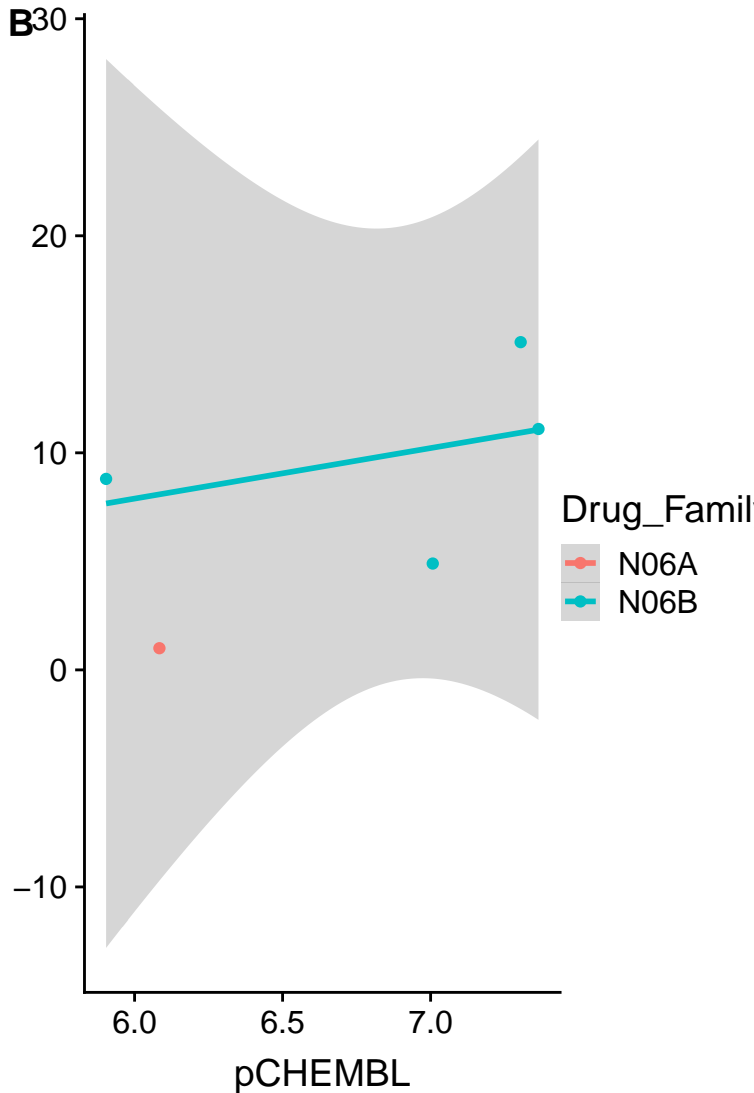
Intercept: 8.54 Slope: -0.84 SE: 1.13 p-value: 0.481757 Pearson: -0.12

educational problem ~ Dopamine transporter [Antagonist]

A



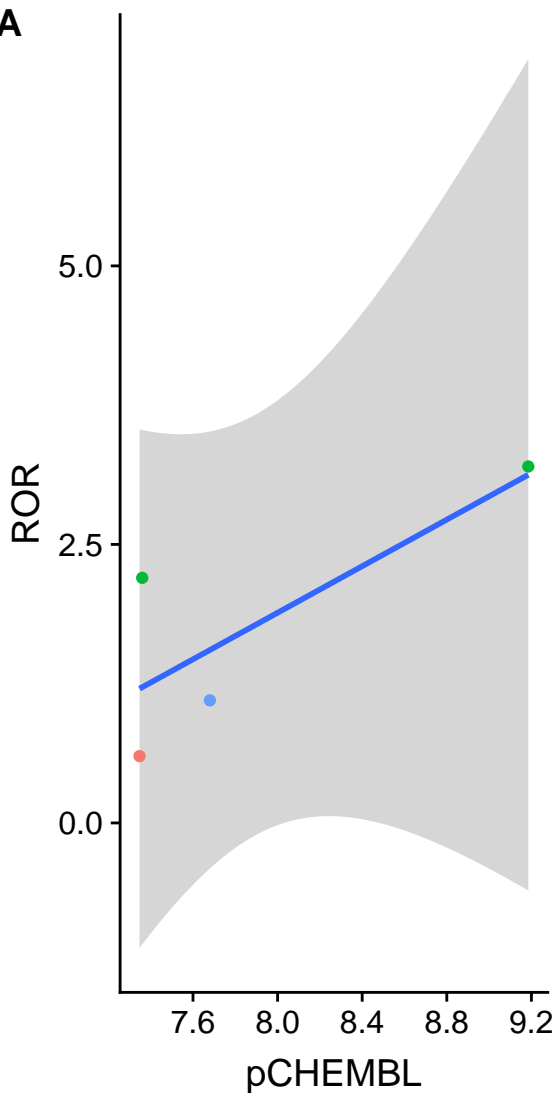
B



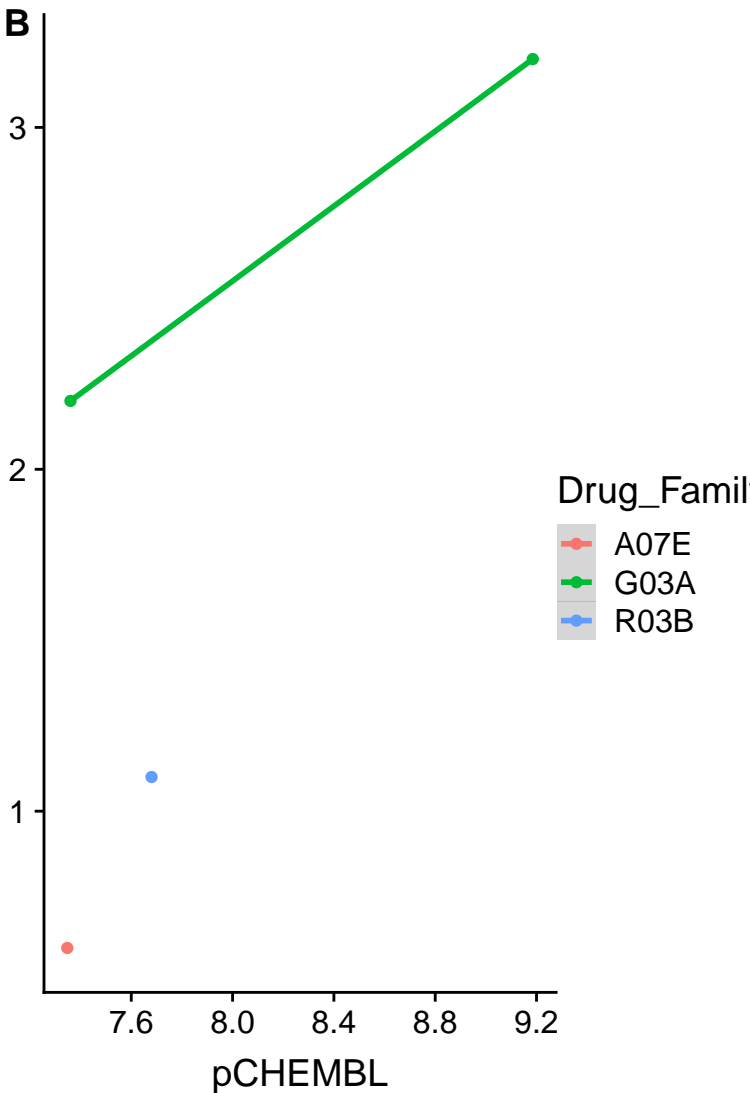
Intercept: -23.71 Slope: 4.74 SE: 3.65 p-value: 0.28502 Pearson: 0

educational problem ~ Progesterone receptor [Agonist]

A



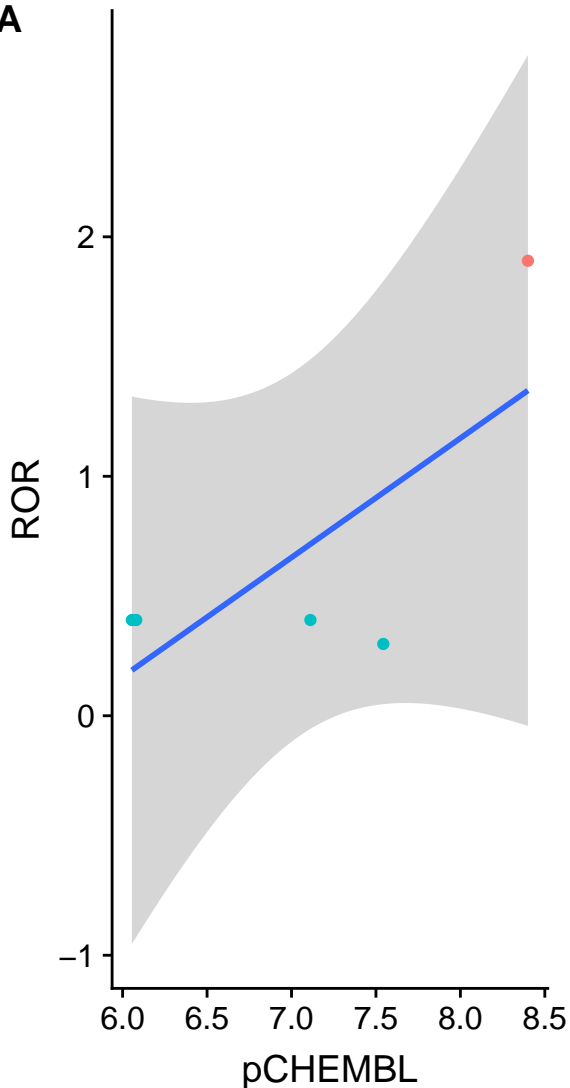
B



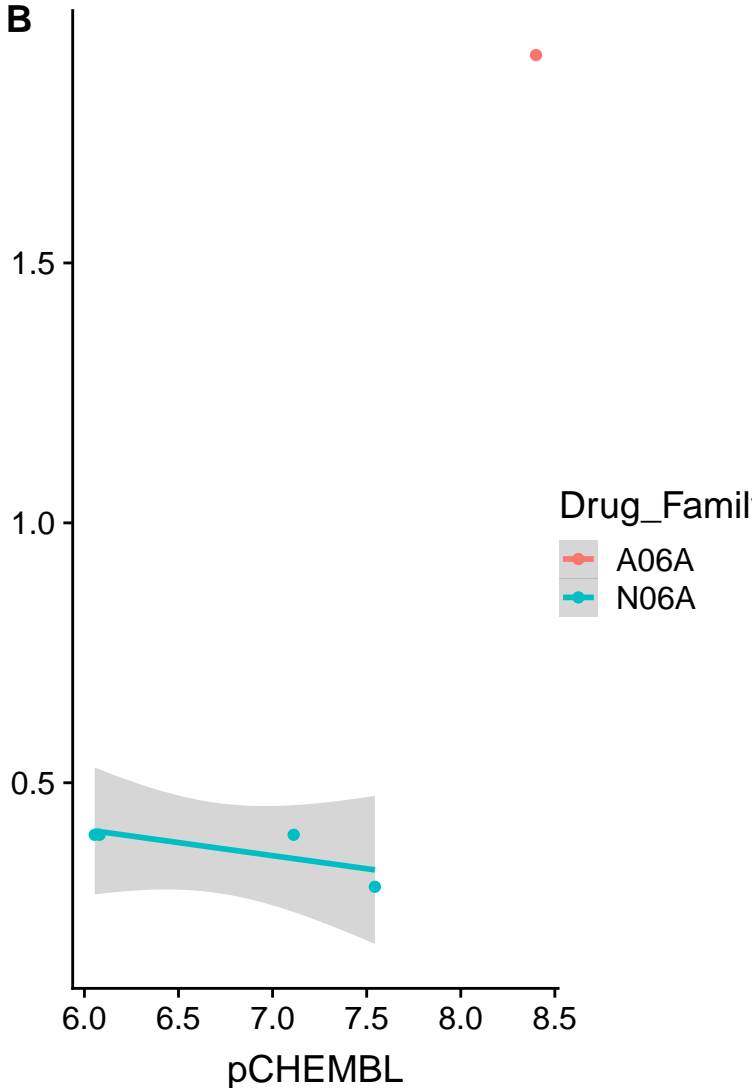
Intercept: -6.47 Slope: 1.04 SE: 0.58 p-value: 0.212937 Pearson: 0.0

family stress ~ Serotonin 5-HT2 receptor [Antagonist]

A



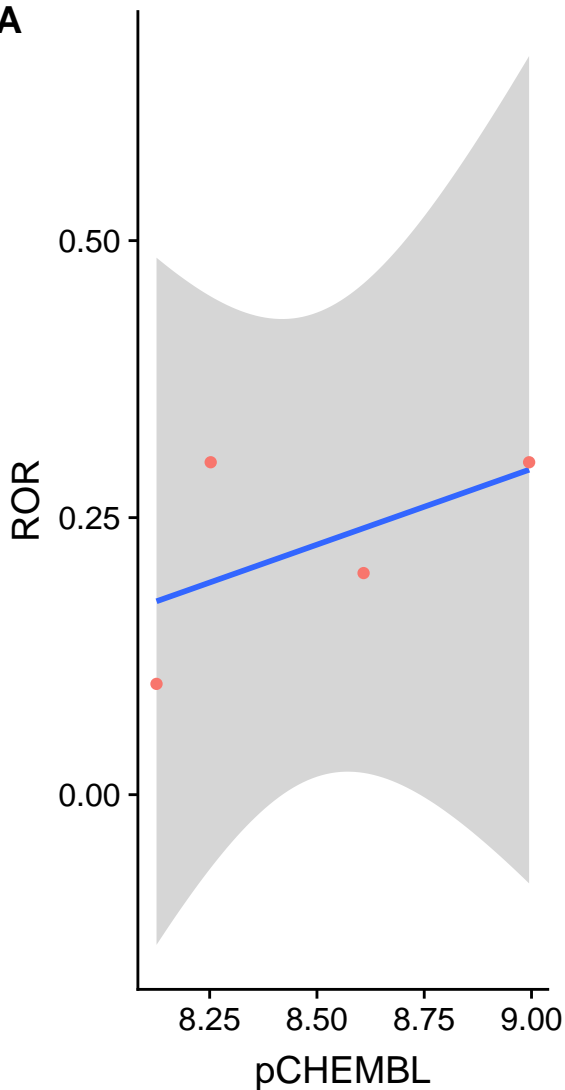
B



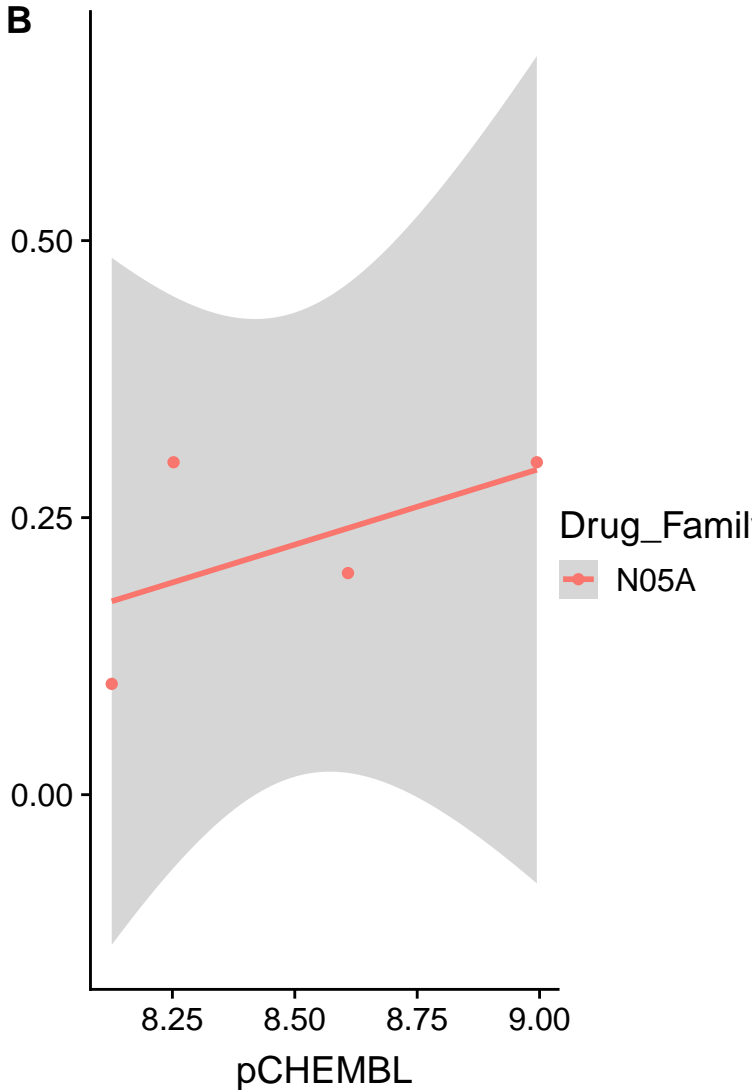
Intercept: -2.83 Slope: 0.5 SE: 0.27 p-value: 0.162437 Pearson: 0.7

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

A

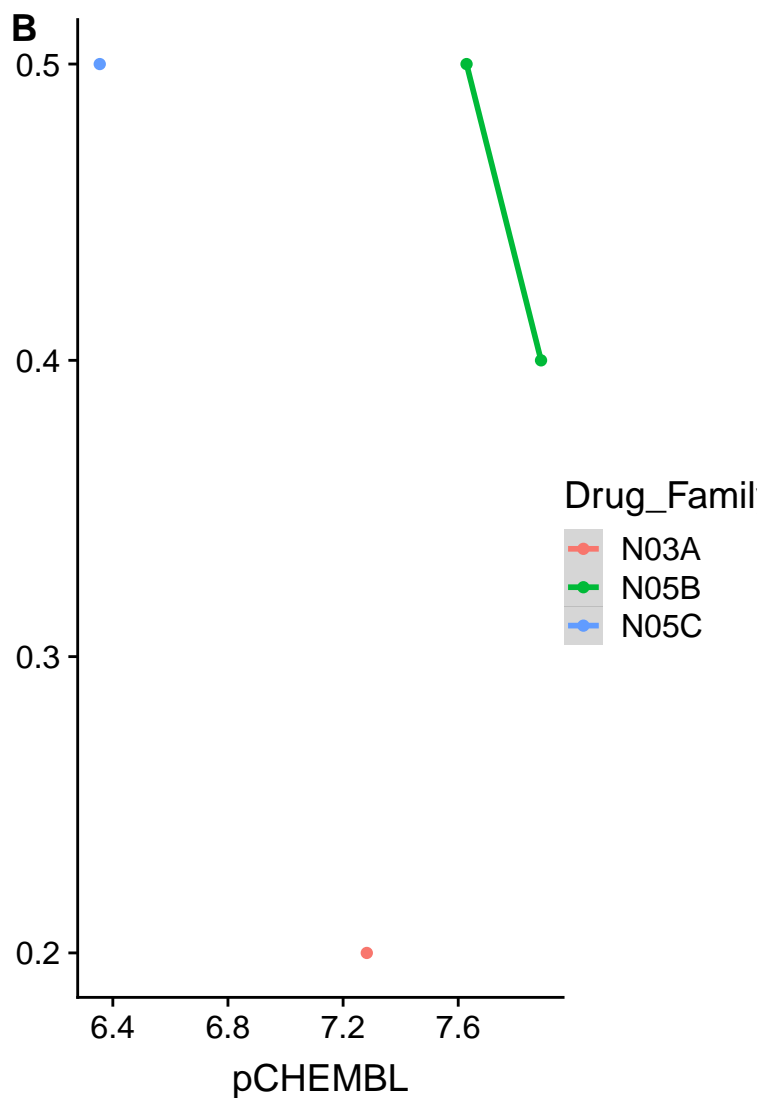
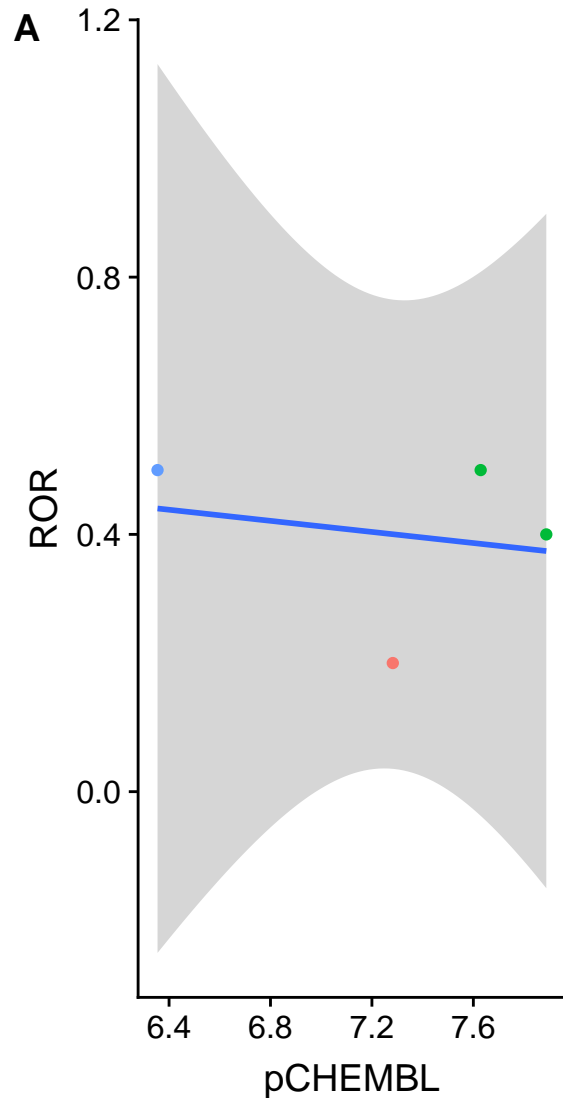


B



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

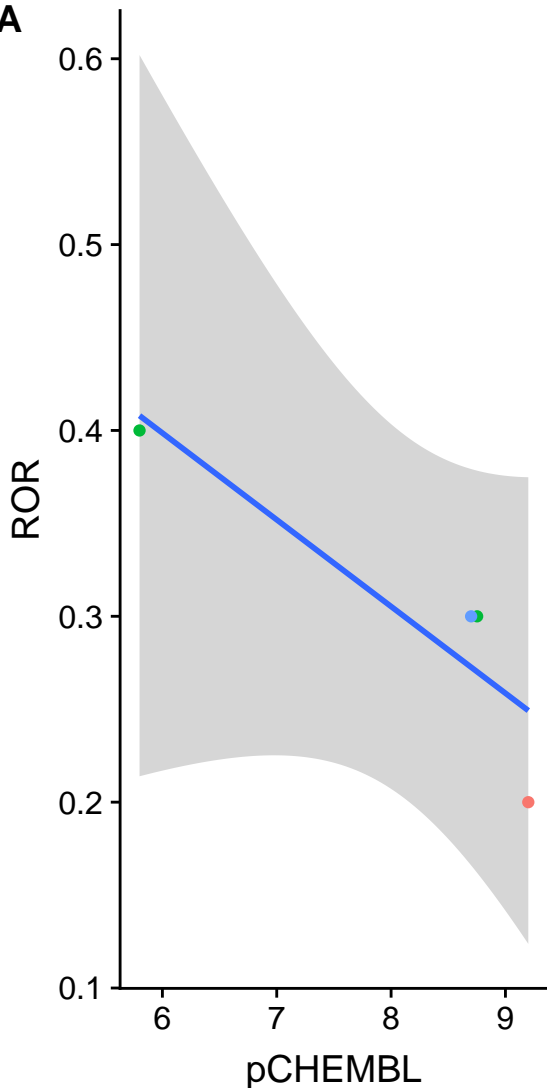
family stress ~ GABA A receptor [Agonist]



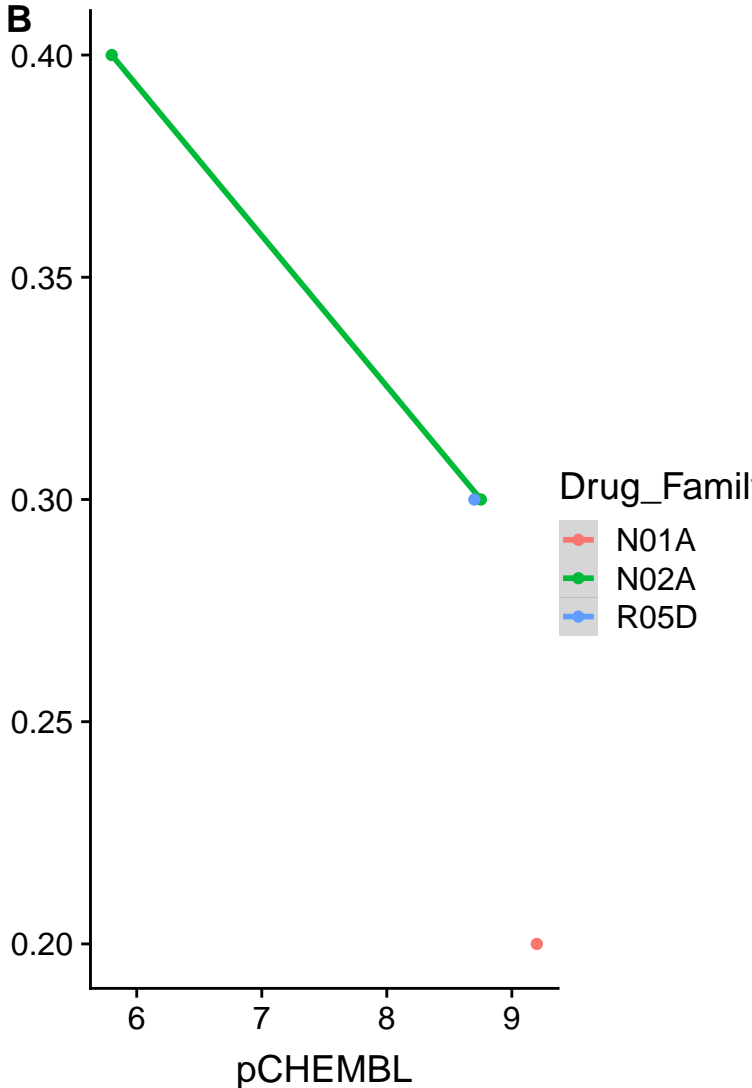
Intercept: 0.71 Slope: -0.04 SE: 0.15 p-value: 0.795535 Pearson: -0.15

family stress ~ Mu opioid receptor [Agonist]

A



B



Intercept: 0.68

Slope: -0.05

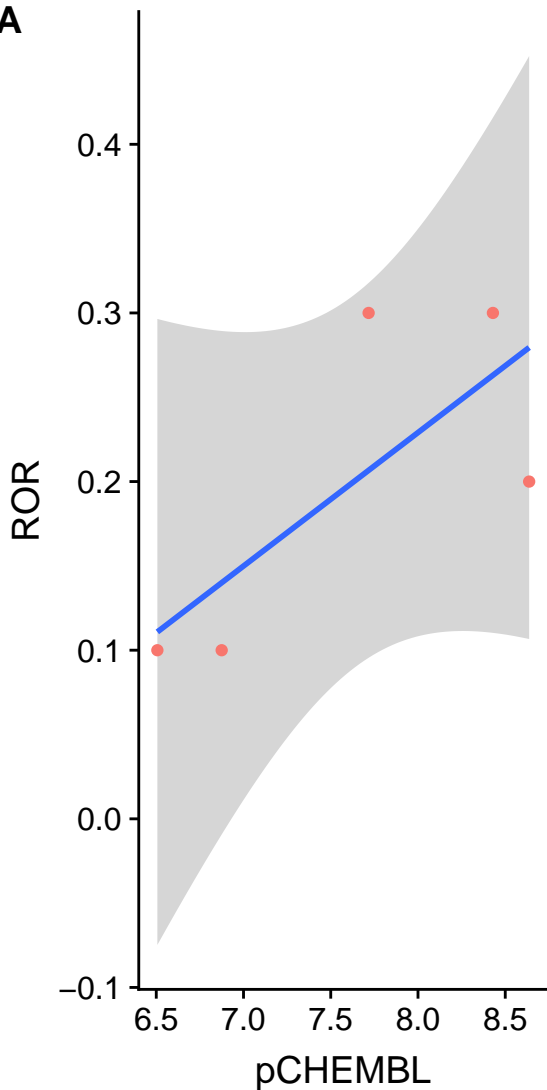
SE: 0.02

p-value: 0.109256

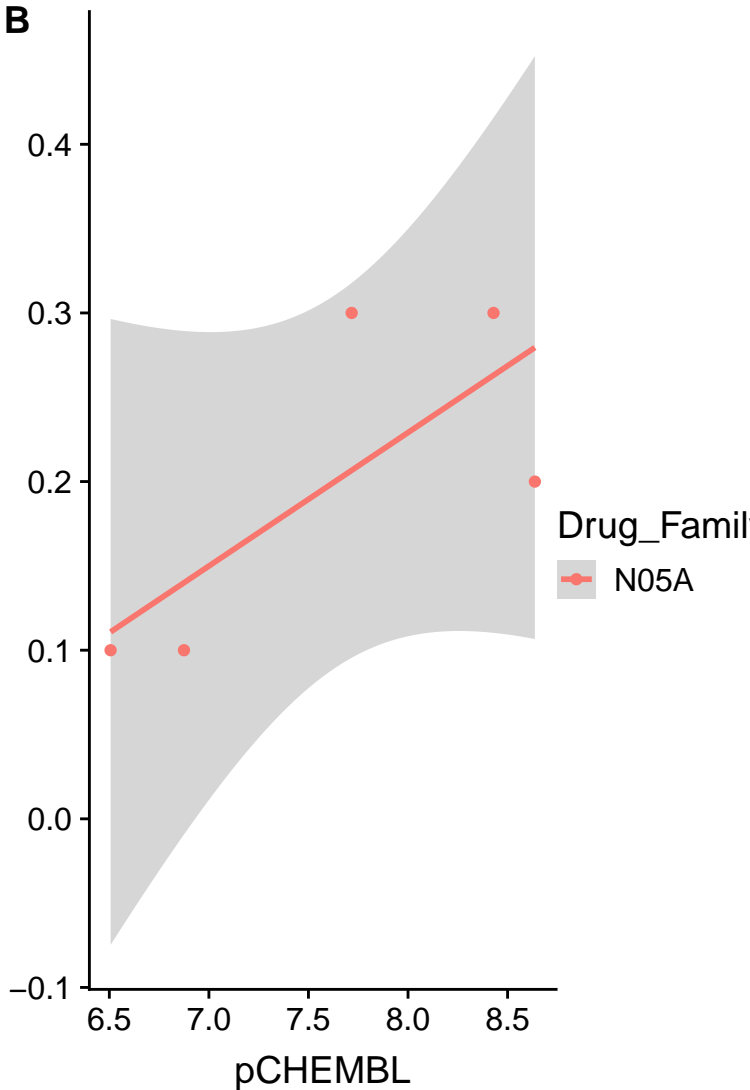
Pearson: -0.10

family stress ~ Dopamine D2 receptor [Antagonist]

A



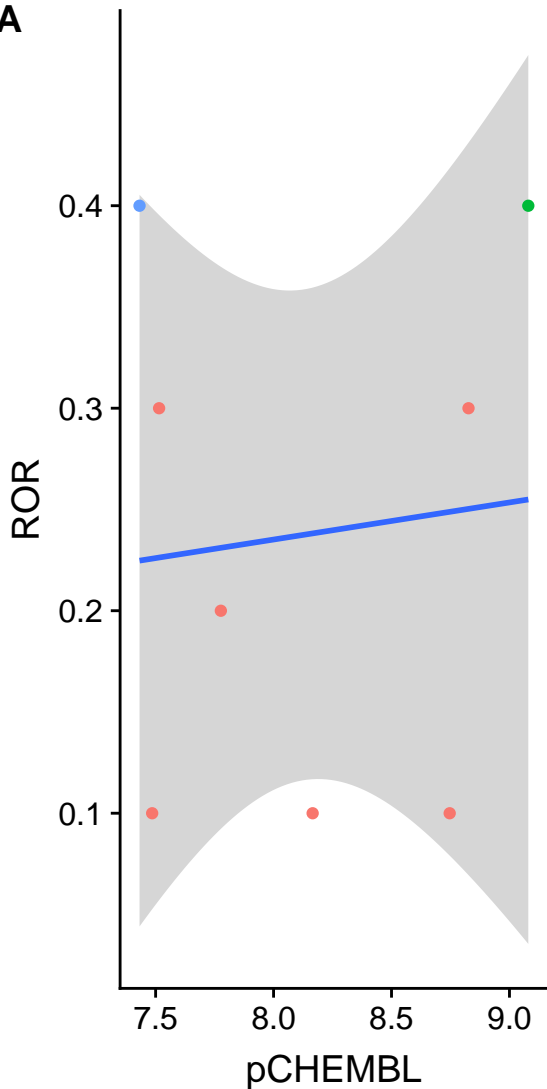
B



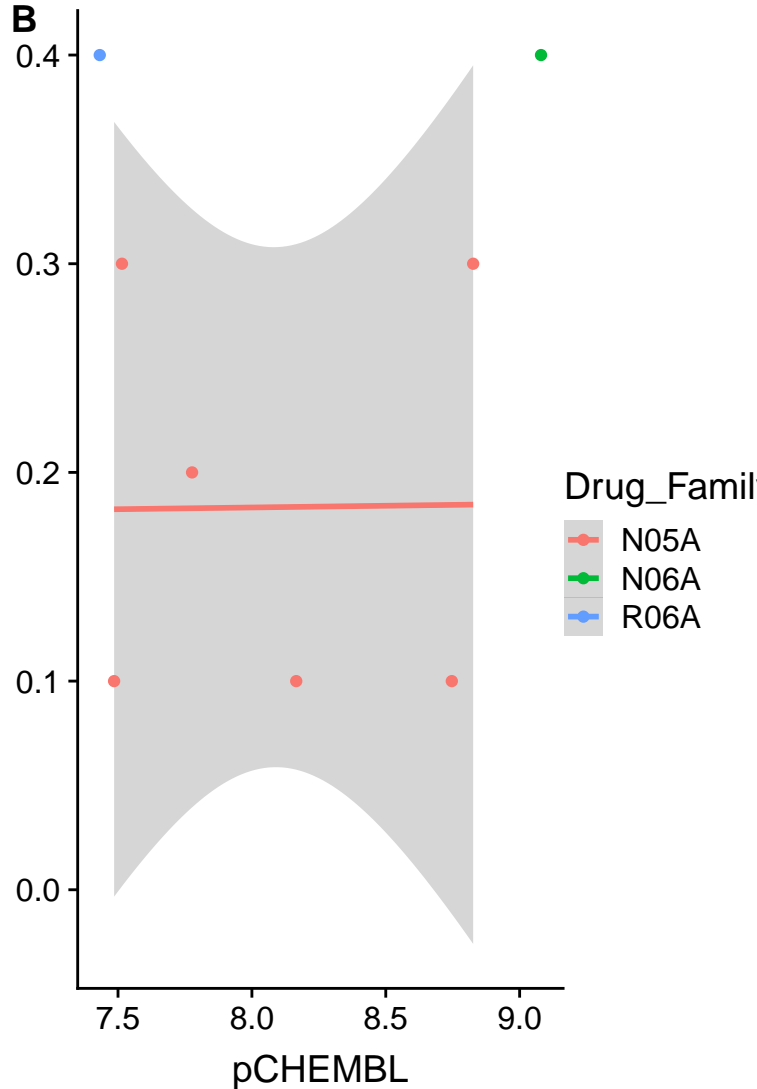
Intercept: -0.4 Slope: 0.08 SE: 0.04 p-value: 0.153048 Pearson: 0.7

family stress ~ Histamine H1 receptor [Antagonist]

A

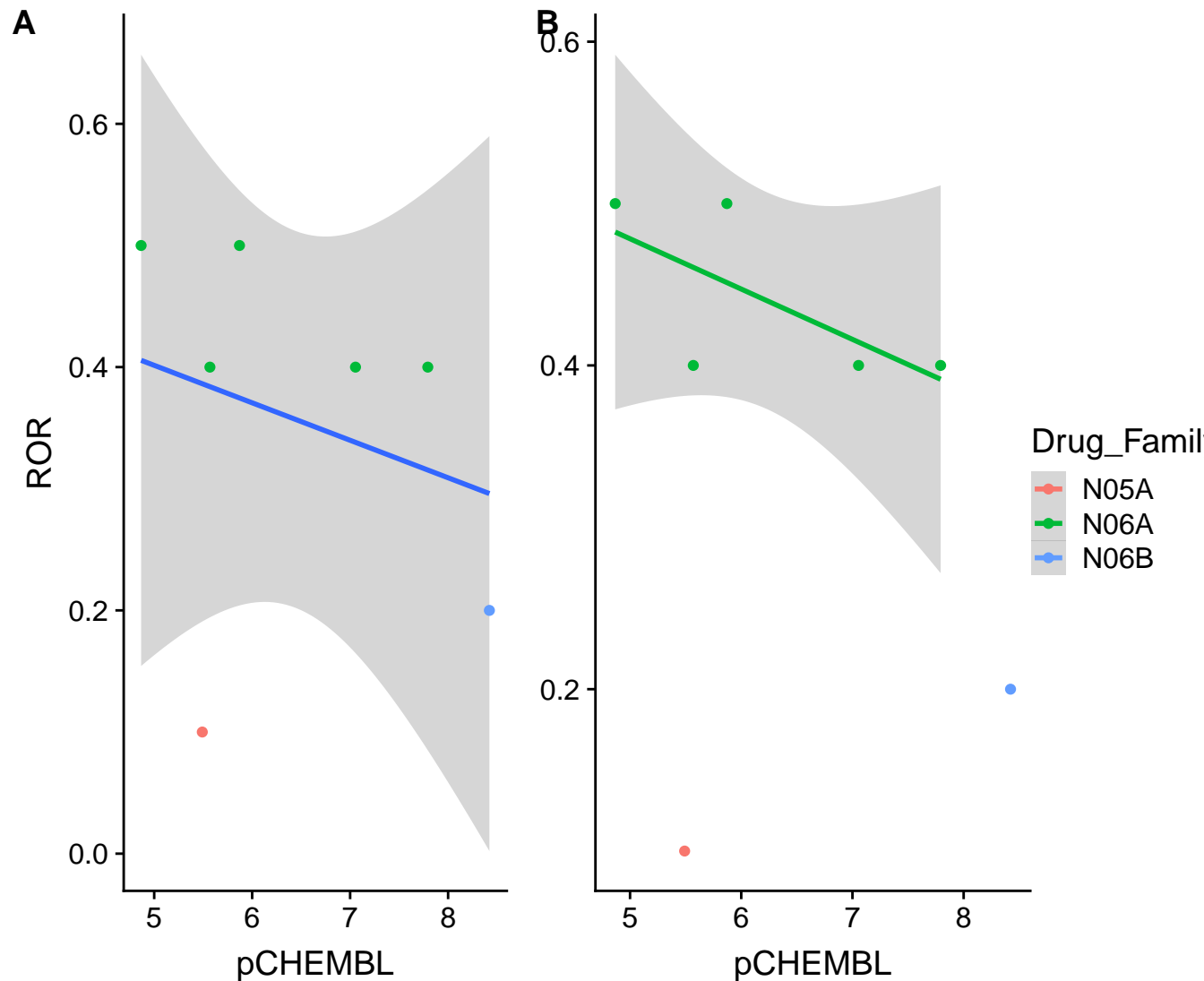


B



Intercept: 0.09 Slope: 0.02 SE: 0.08 p-value: 0.823435 Pearson: 0.0

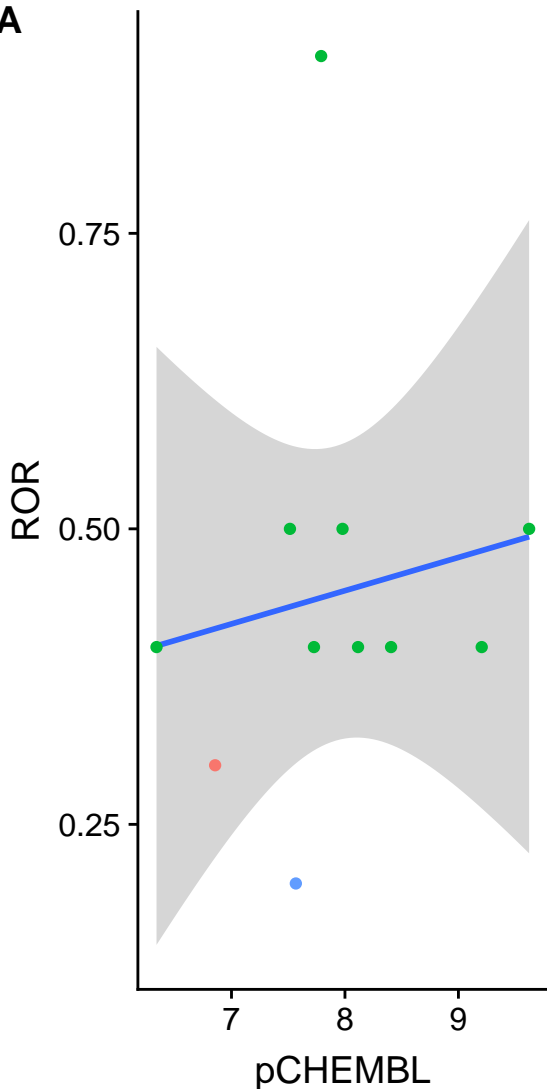
family stress ~ Norepinephrine transporter [Antagonist]



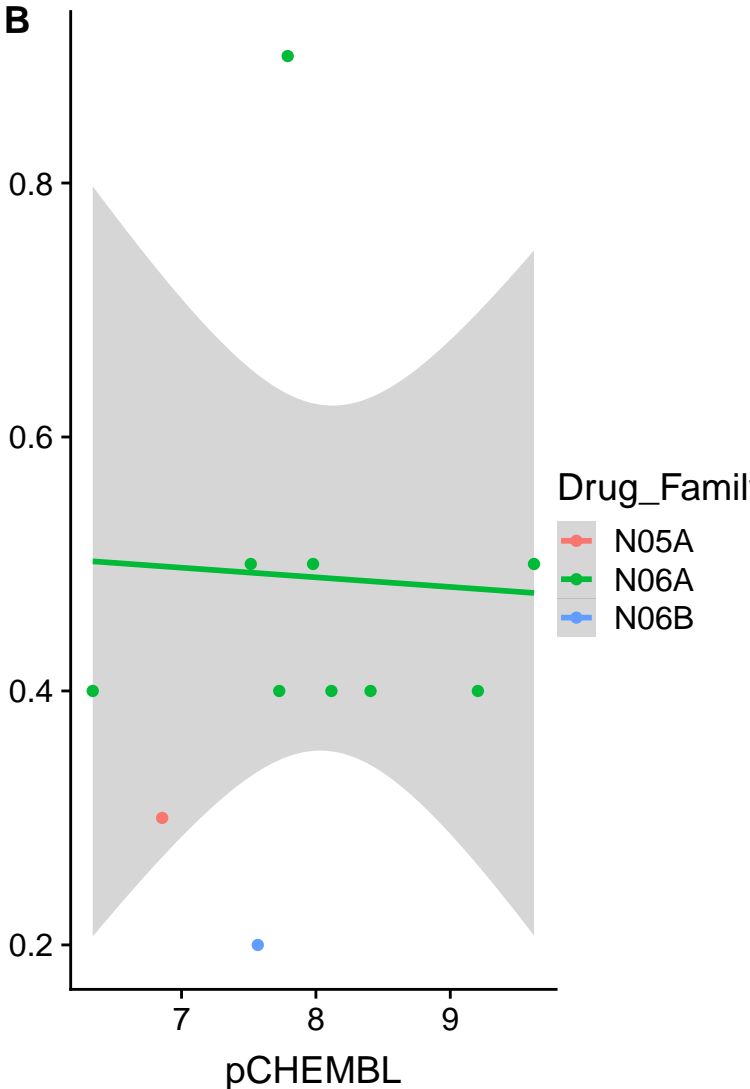
Intercept: 0.56 Slope: -0.03 SE: 0.05 p-value: 0.556911 Pearson: -0.03

family stress ~ Serotonin transporter [Antagonist]

A



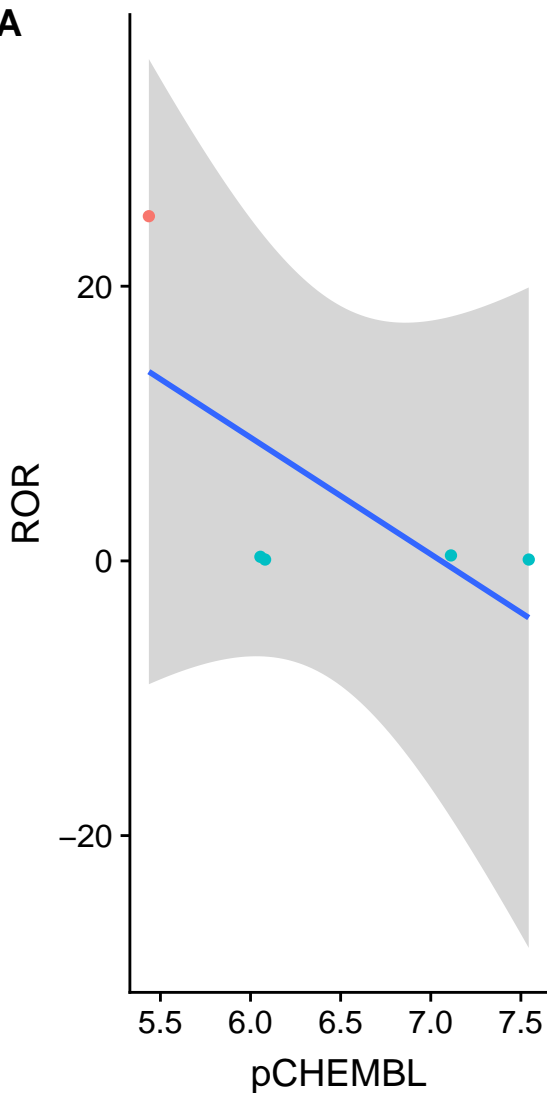
B



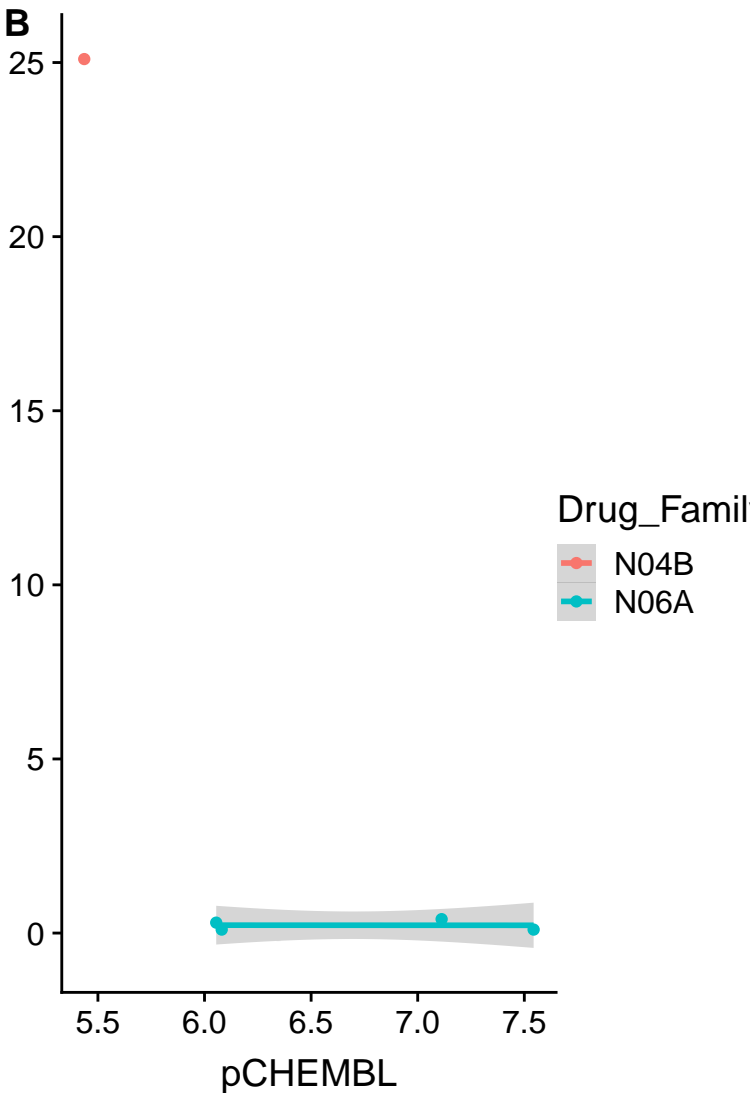
Intercept: 0.22 Slope: 0.03 SE: 0.06 p-value: 0.658633 Pearson: 0.1

gambling disorder ~ Serotonin 5-HT2 receptor [Antagonist]

A

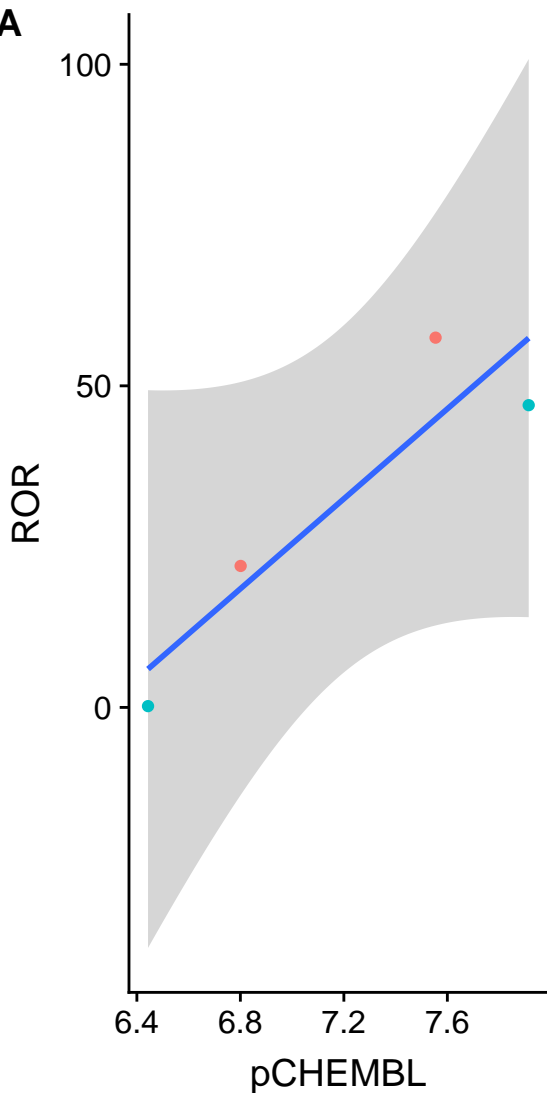
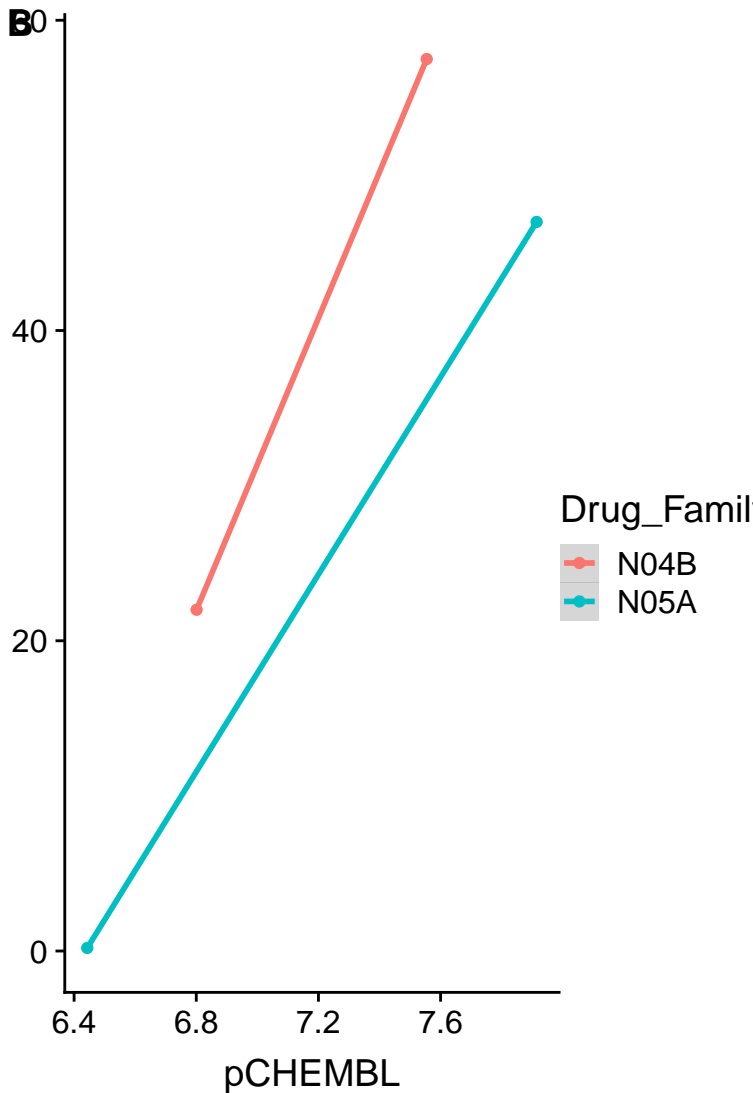


B



Intercept: 59.98 Slope: -8.5 SE: 5.64 p-value: 0.228684 Pearson: -0.1

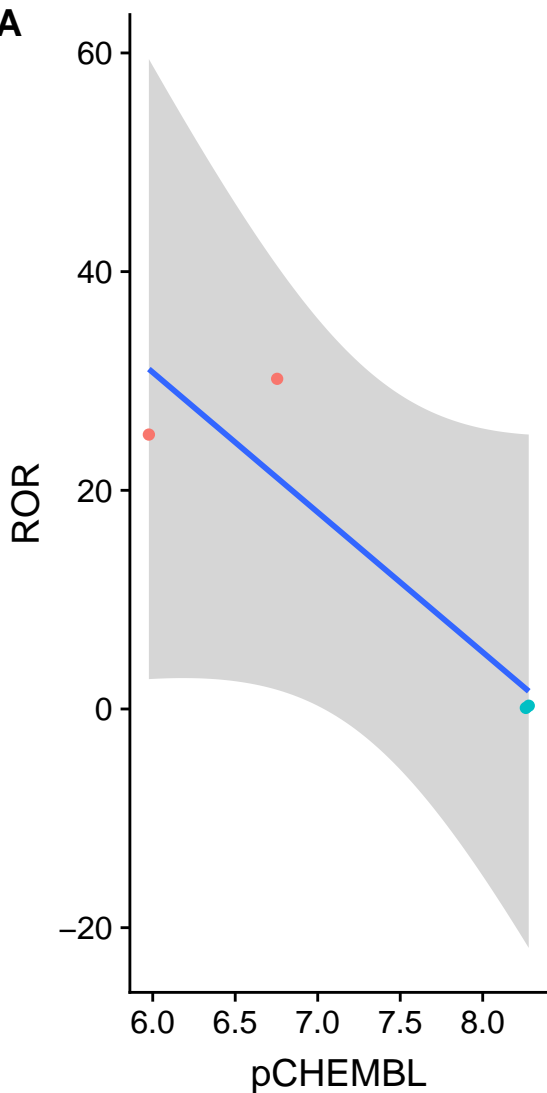
gambling disorder ~ Serotonin 5-HT2 receptor [Partial Agonist]

A**B**

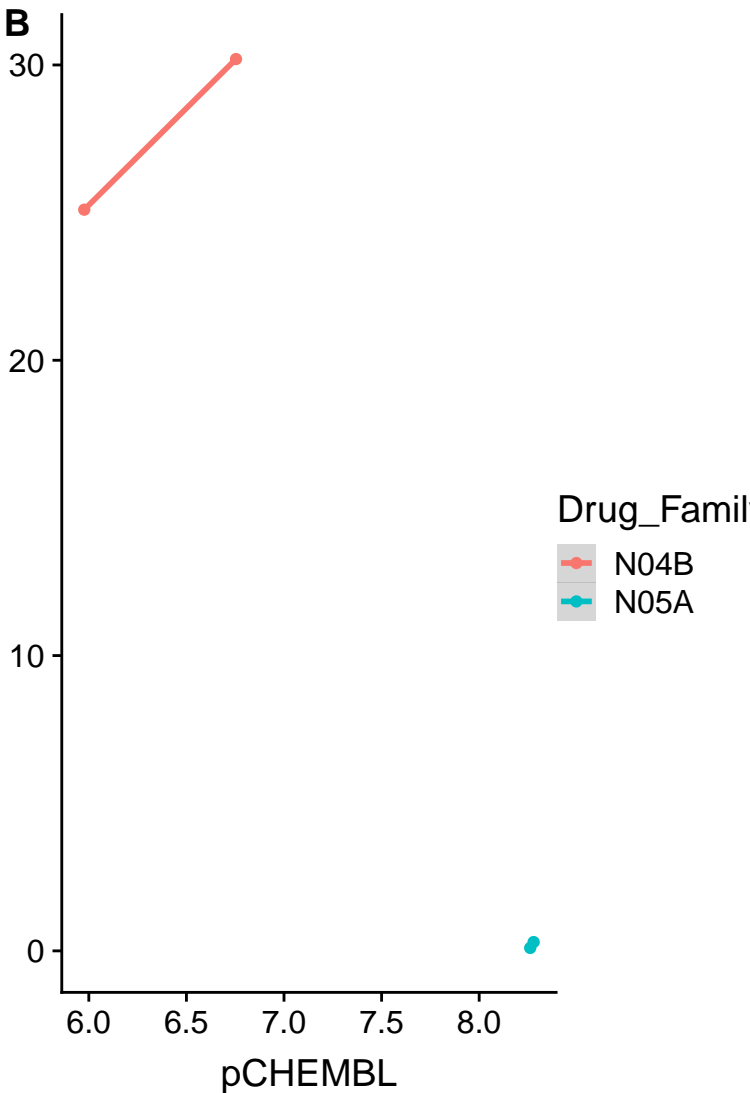
cept: -219.4 Slope: 34.98 SE: 10.73 p-value: 0.082615 Pearson:

gambling disorder ~ Adrenergic Alpha1 receptor [Antagonist]

A



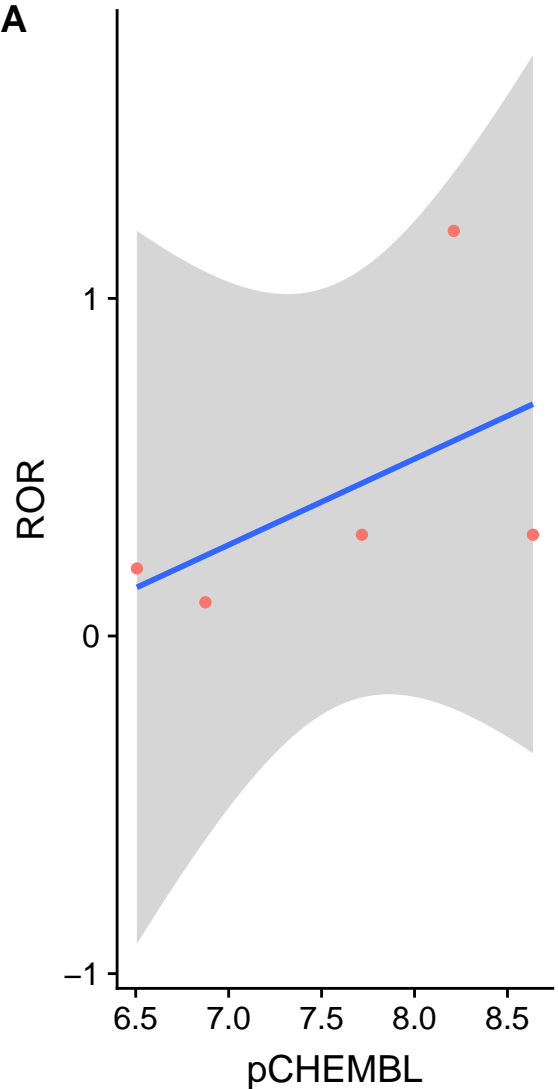
B



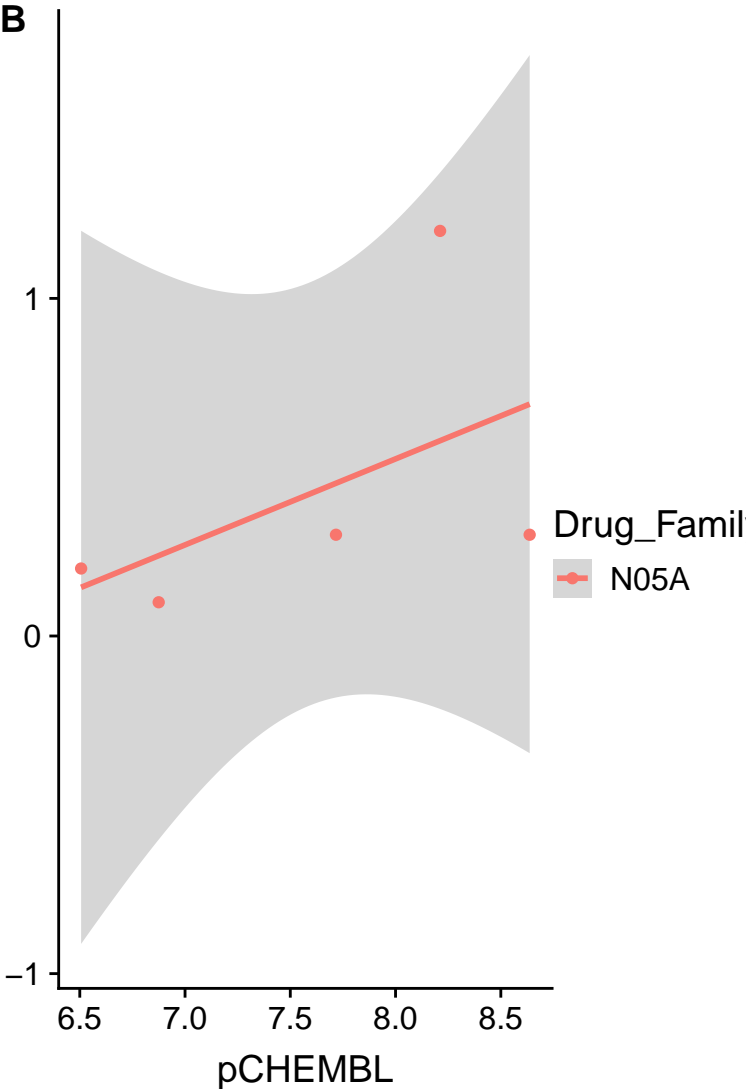
Intercept: 107.57 Slope: -12.8 SE: 3.95 p-value: 0.08357 Pearson: -0.99

gambling disorder ~ Dopamine D2 receptor [Antagonist]

A

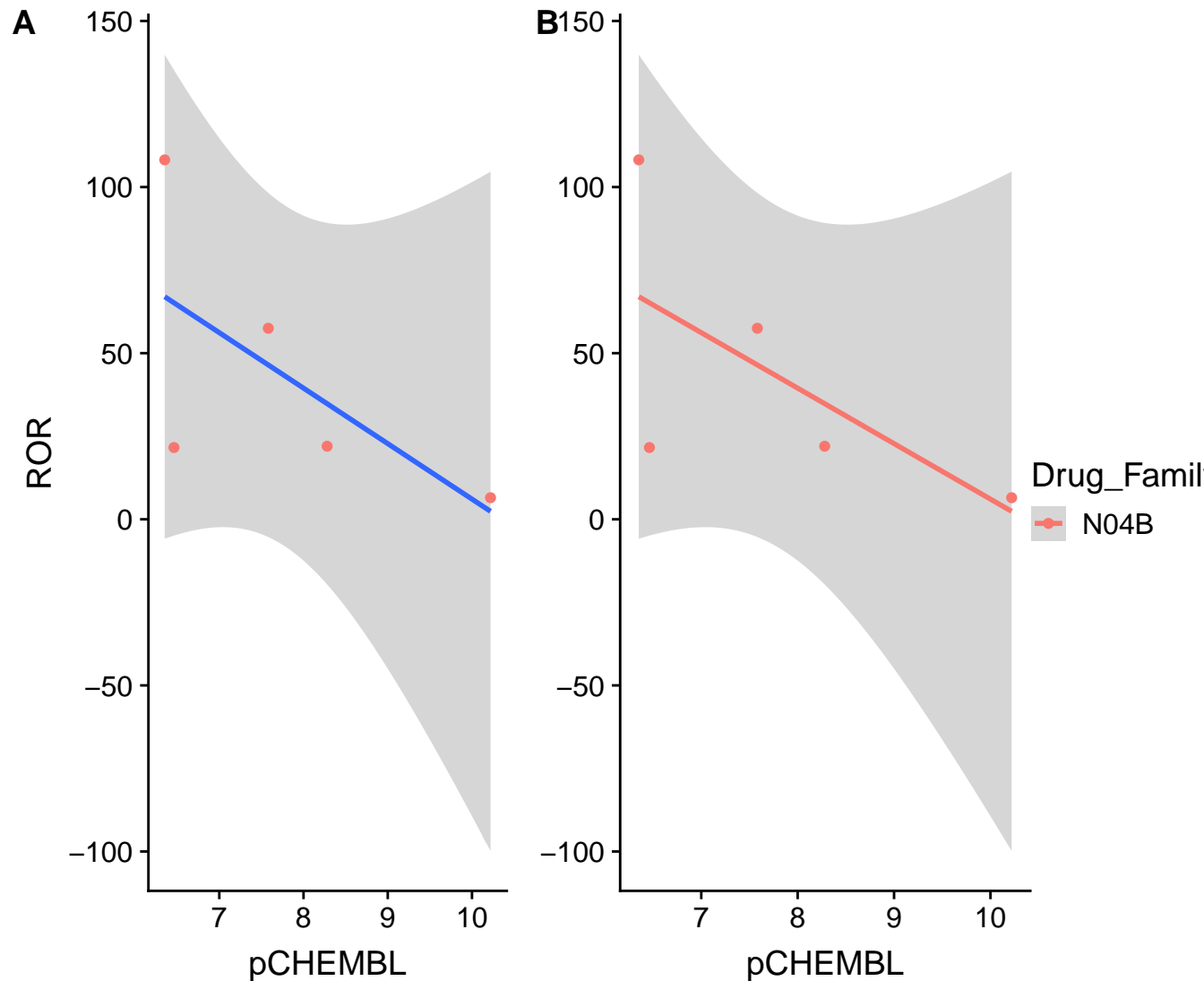


B



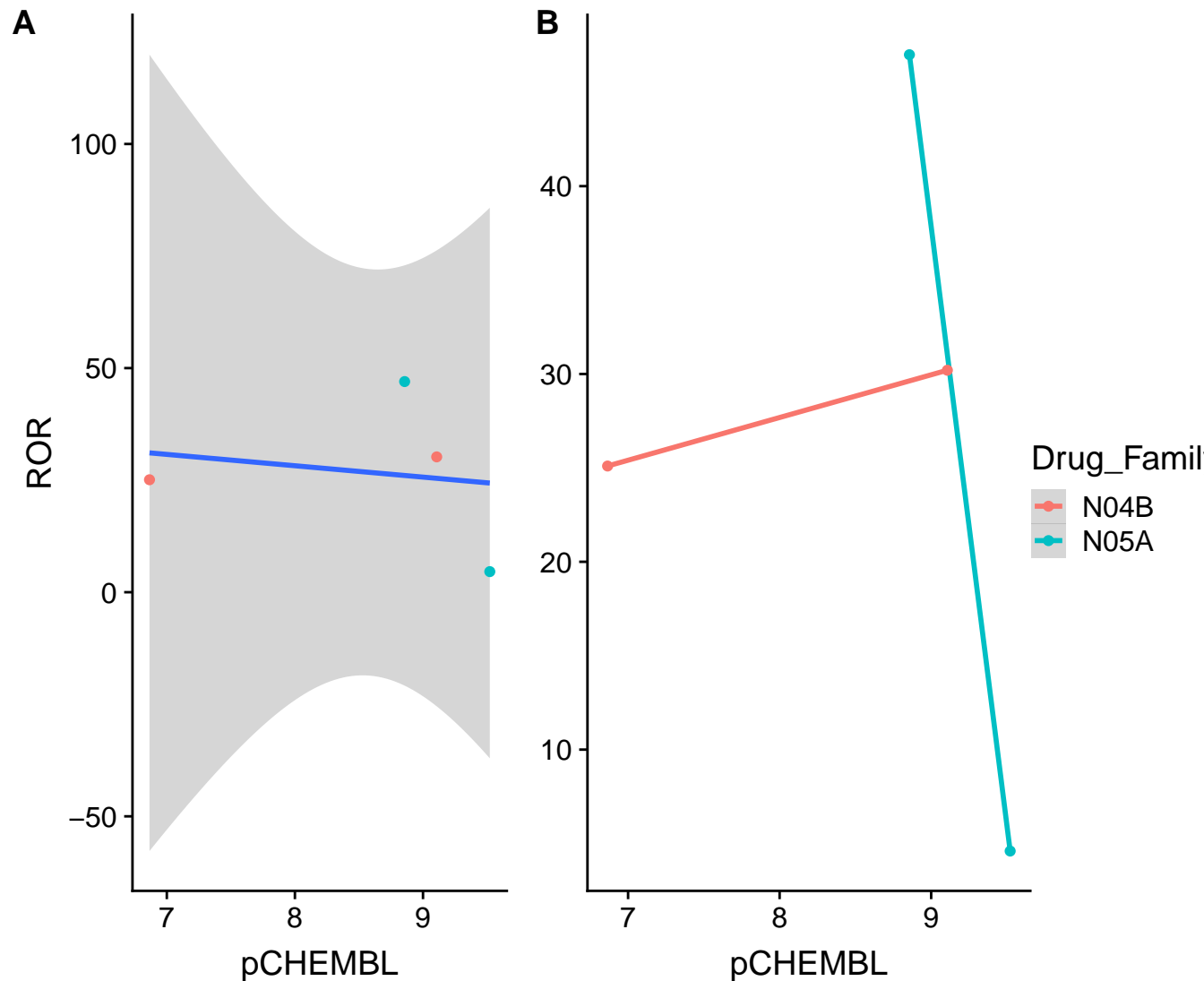
Intercept: -1.51 Slope: 0.25 SE: 0.25 p-value: 0.377786 Pearson: 0.37

gambling disorder ~ Dopamine D2 receptor [Agonist]



cept: 173.08 Slope: -16.7 SE: 11.39 p-value: 0.238716 Pearson: -

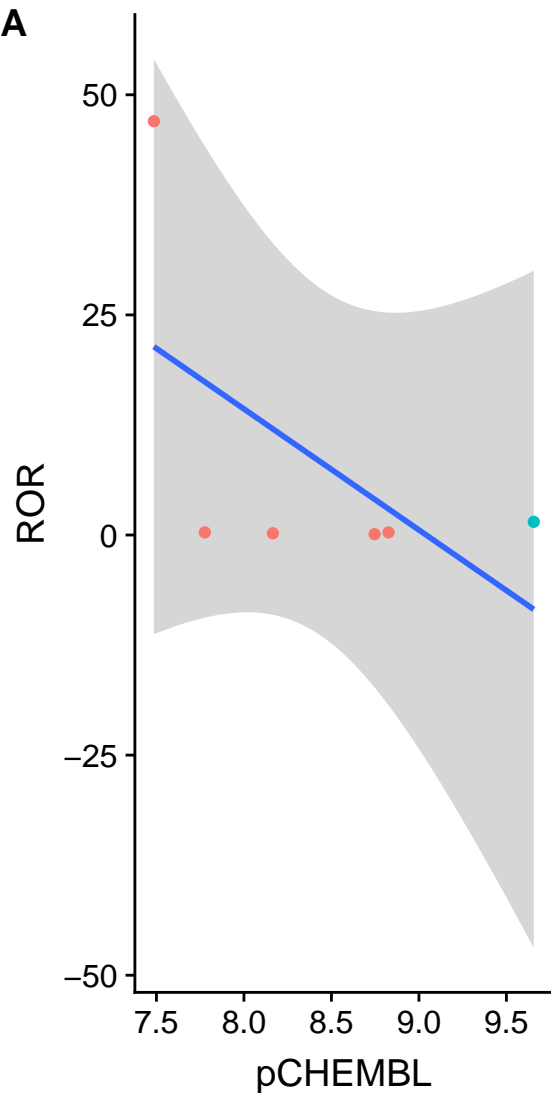
gambling disorder ~ Dopamine D2 receptor [Partial Agonist]



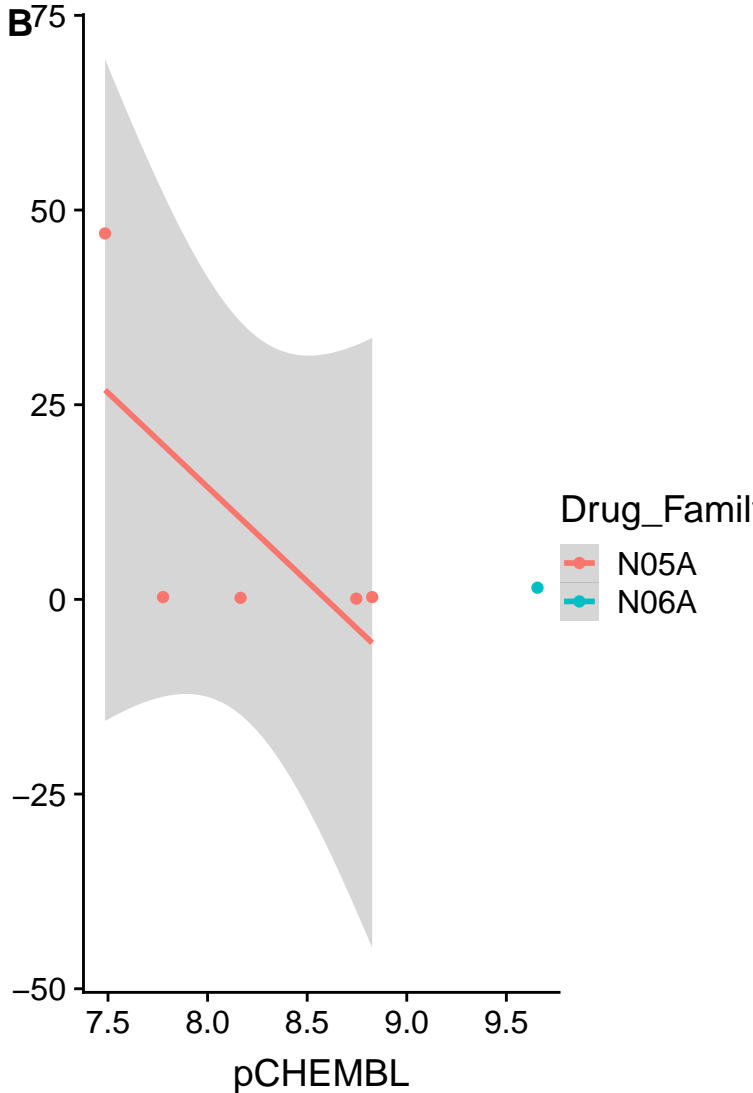
cept: 48.49 Slope: -2.53 SE: 10.31 p-value: 0.828652 Pearson: -

gambling disorder ~ Histamine H1 receptor [Antagonist]

A



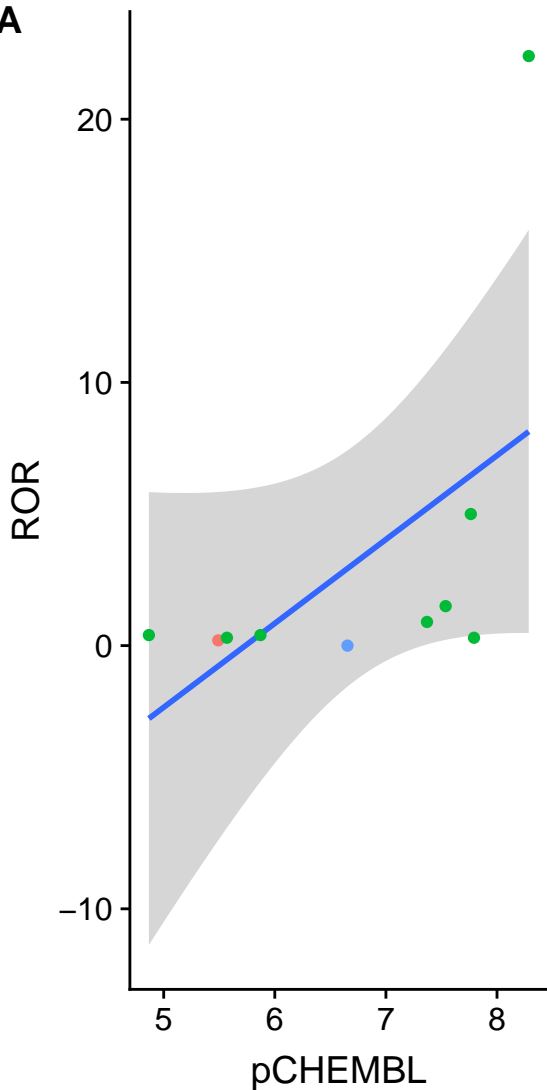
B



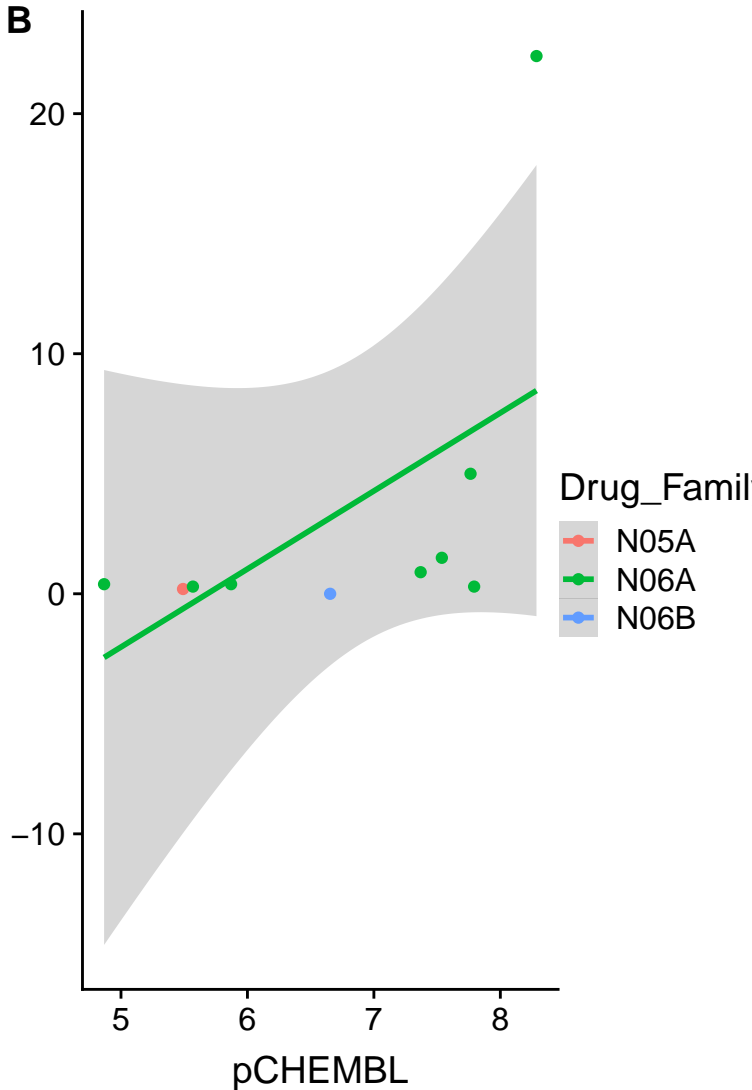
cept: 124.29 Slope: -13.75 SE: 9.8 p-value: 0.233354 Pearson: -

gambling disorder ~ Norepinephrine transporter [Antagonist]

A



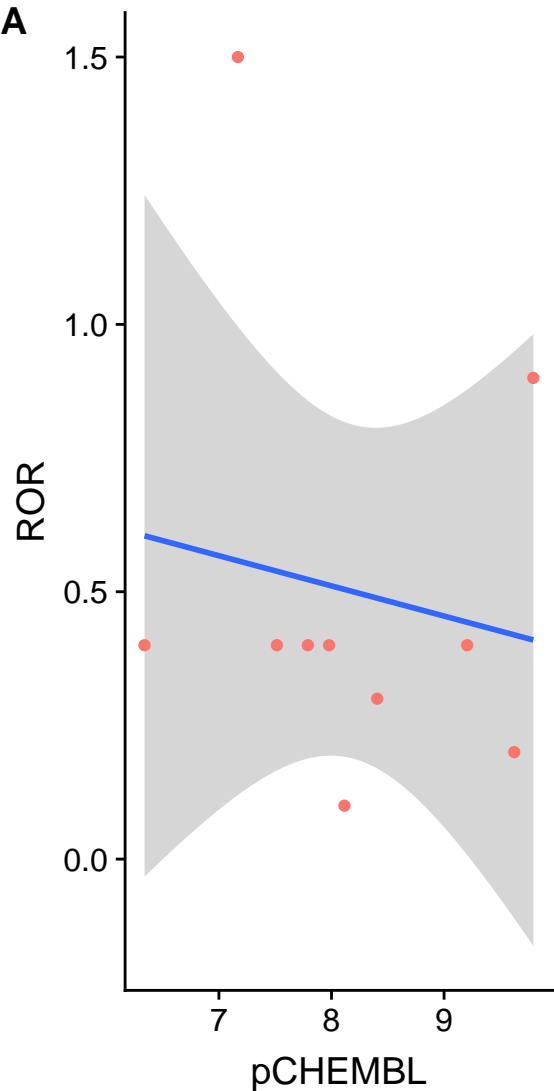
B



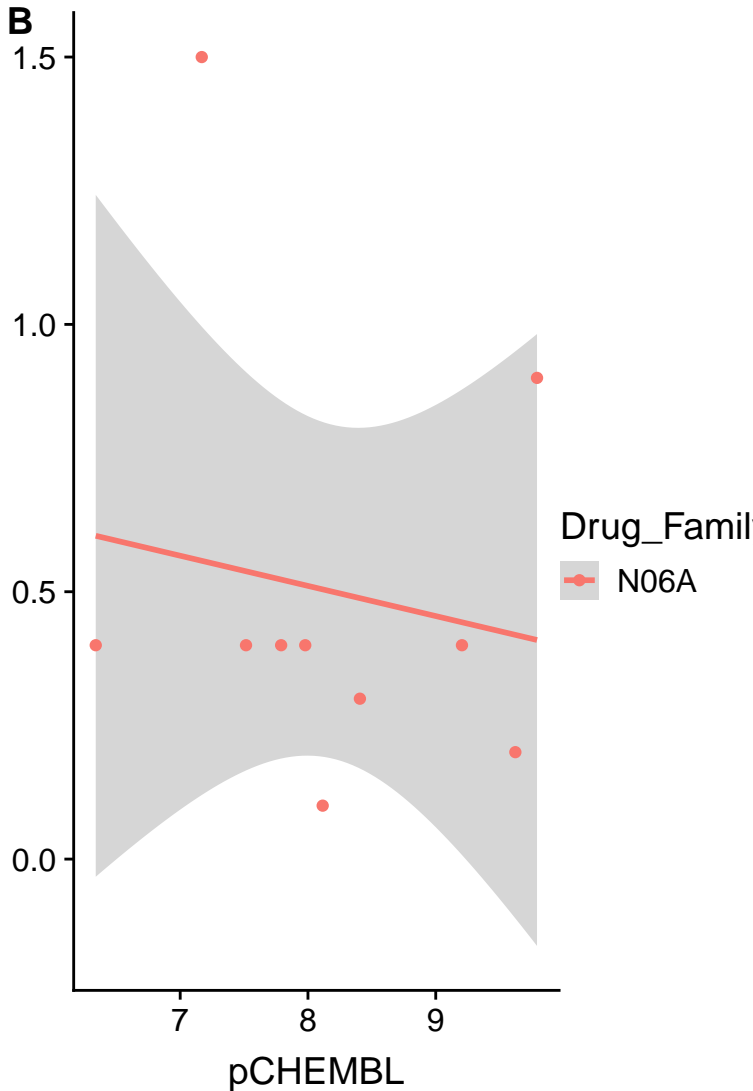
Intercept: -18.29 Slope: 3.19 SE: 1.72 p-value: 0.100577 Pearson: 0

gambling disorder ~ Serotonin transporter [Antagonist]

A



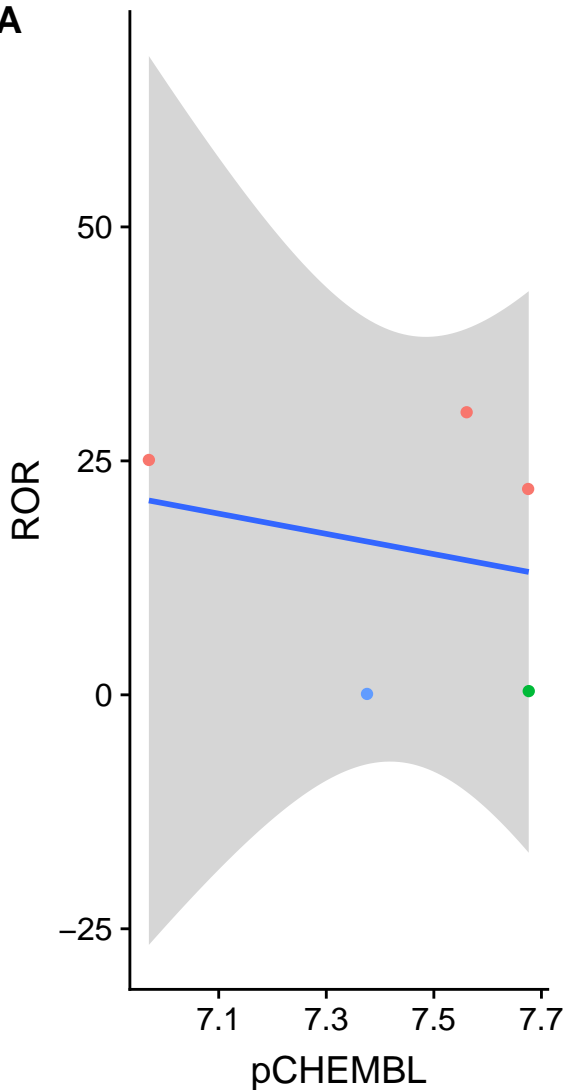
B



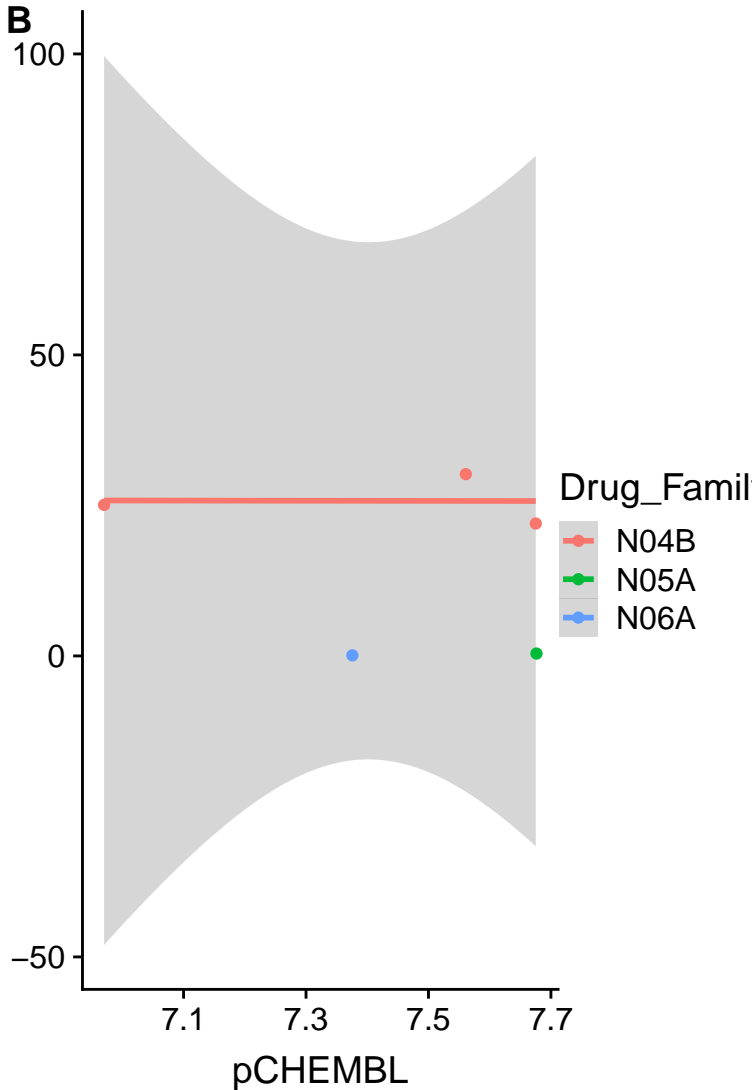
Intercept: 0.96 Slope: -0.06 SE: 0.13 p-value: 0.675782 Pearson: -0.1

gambling disorder ~ Adrenergic Alpha2 receptor [Antagonist]

A

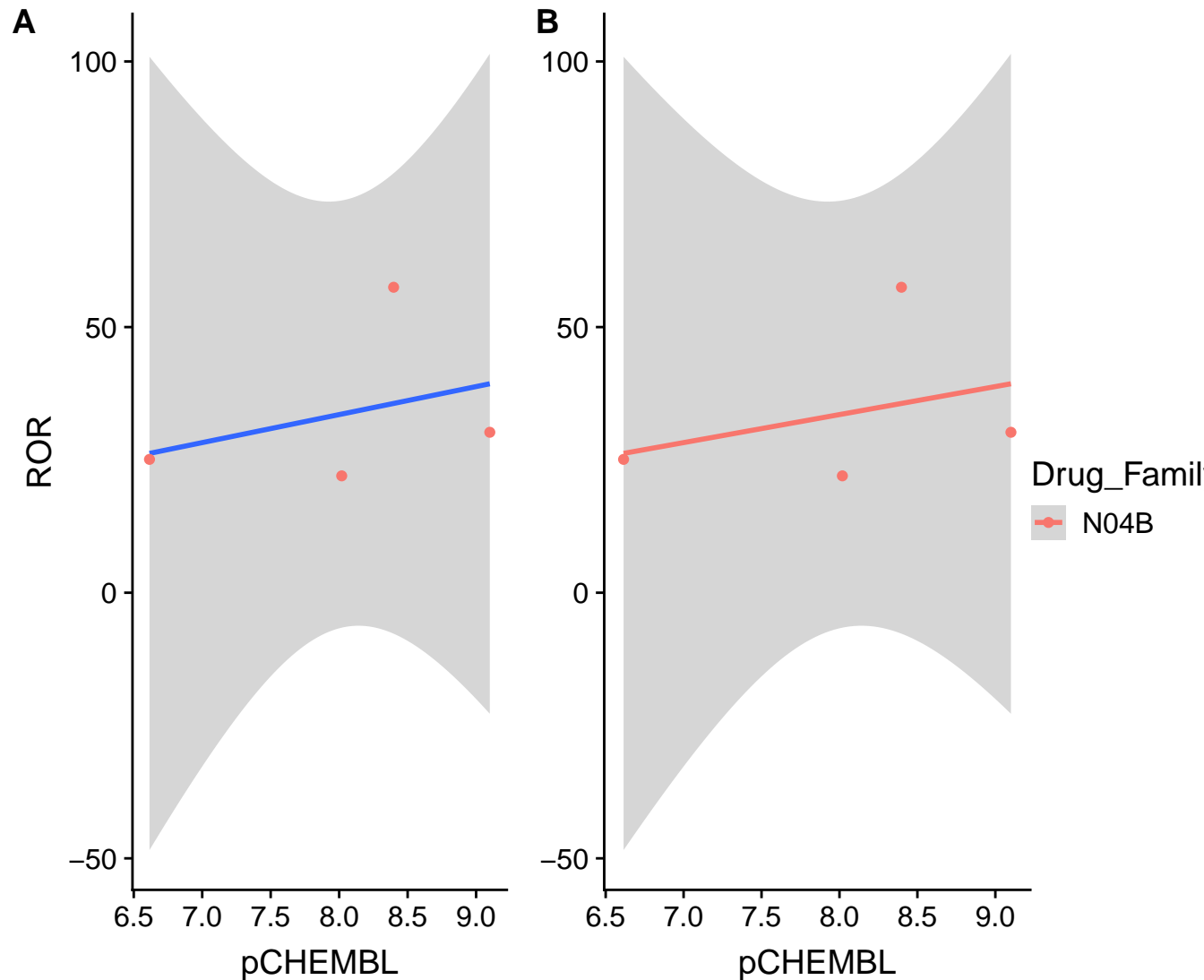


B



cept: 96.16 Slope: -10.82 SE: 27.16 p-value: 0.71711 Pearson: -

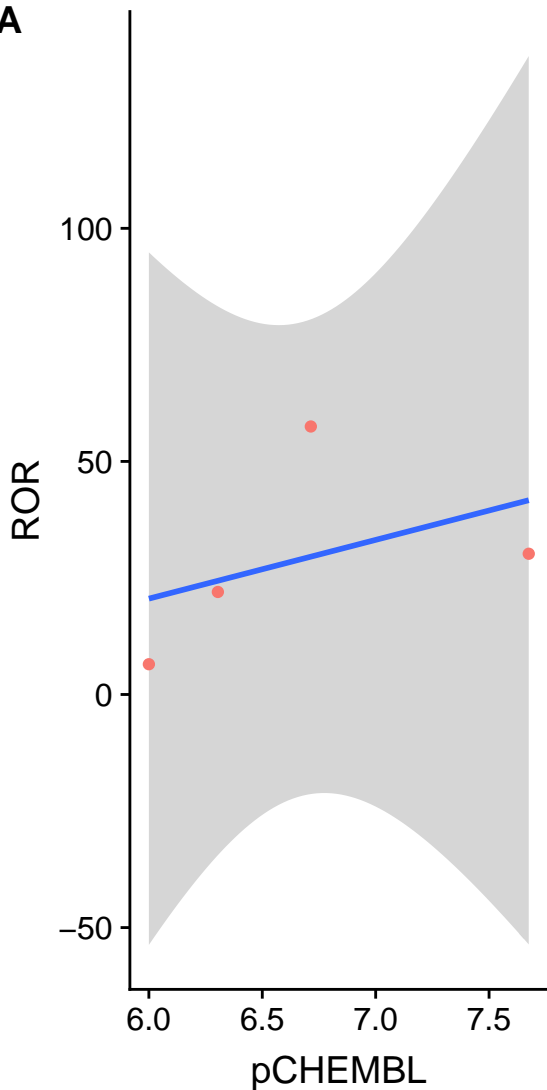
gambling disorder ~ Dopamine D3 receptor [Partial Agonist]



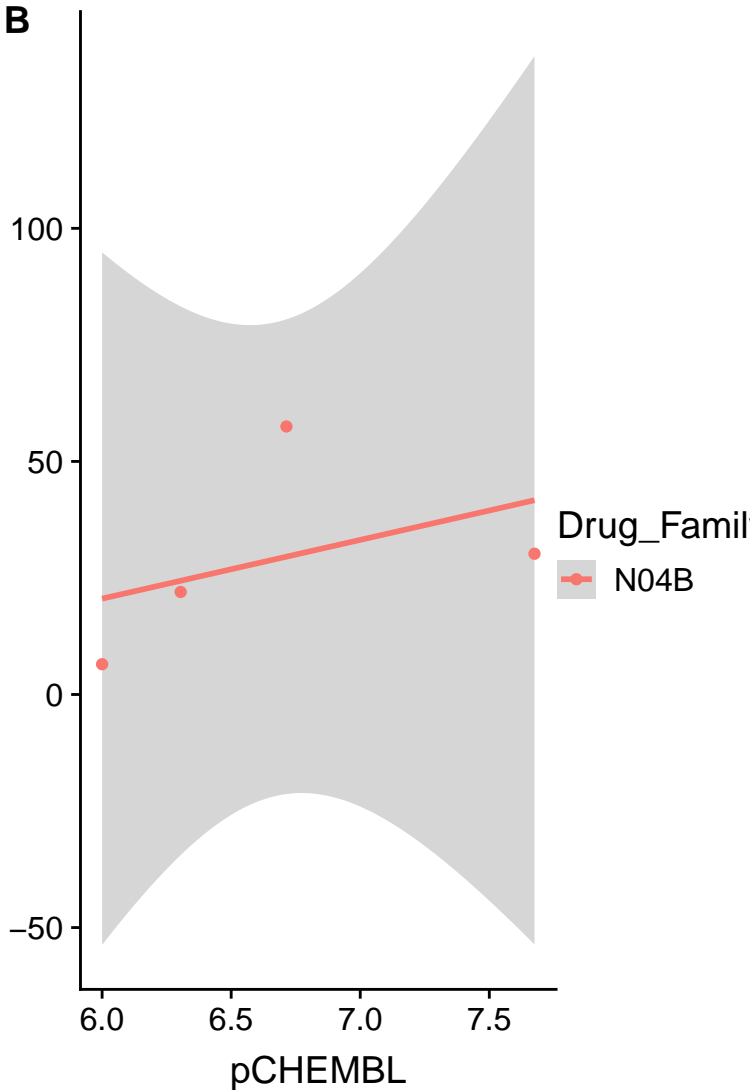
Intercept: -8.66 Slope: 5.27 SE: 10.31 p-value: 0.659998 Pearson: 0

gambling disorder ~ Dopamine D5 receptor [Agonist]

A



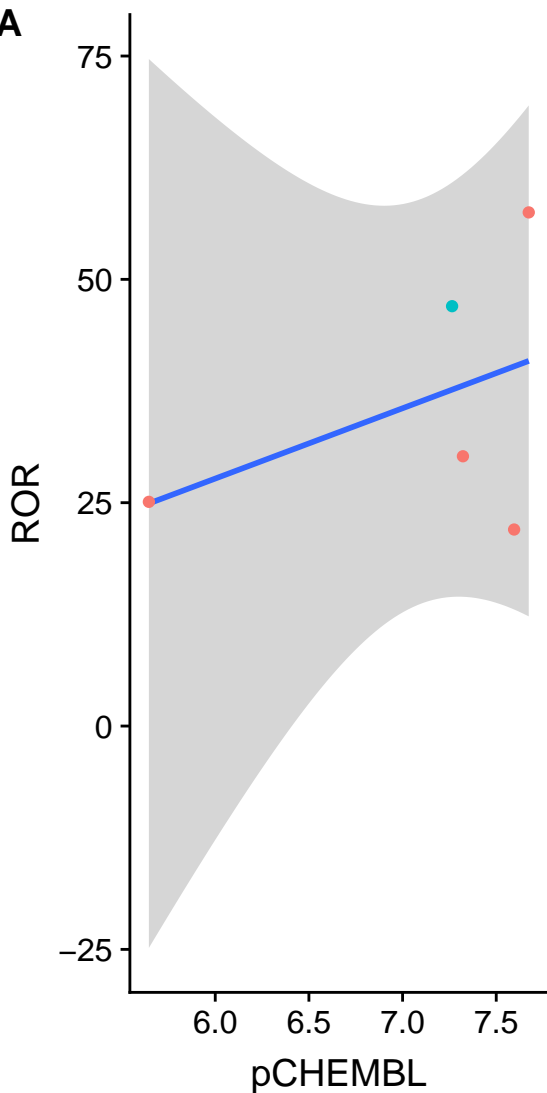
B



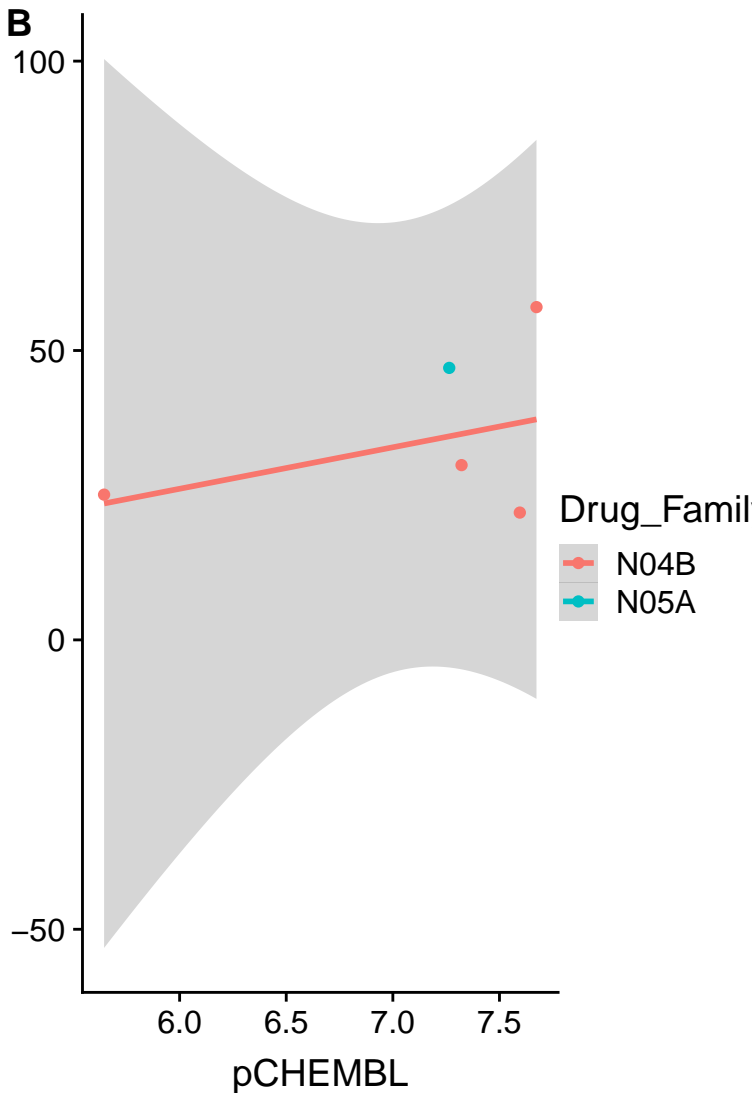
Intercept: -55.06 Slope: 12.6 SE: 18.7 p-value: 0.569846 Pearson: 0

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

A



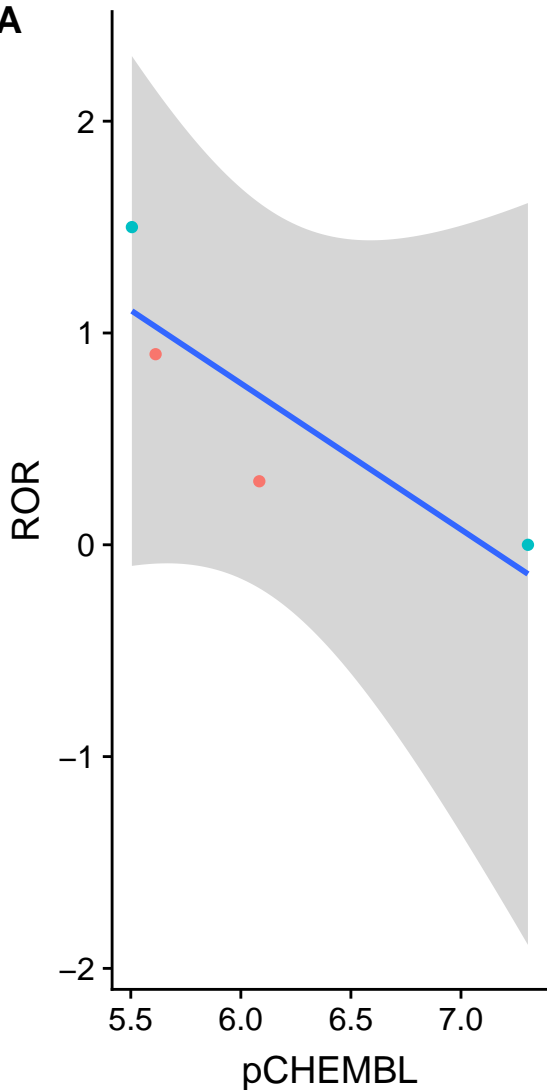
B



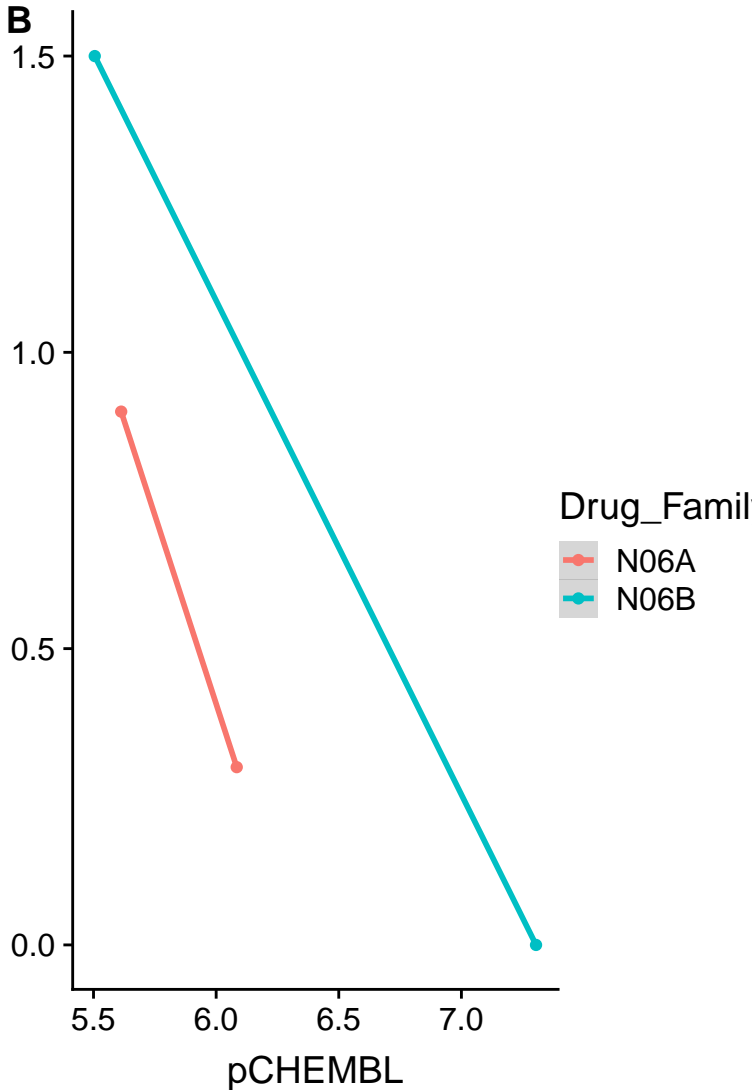
Intercept: -19.52 Slope: 7.87 SE: 9.57 p-value: 0.471108 Pearson: 0

gambling disorder ~ Dopamine transporter [Antagonist]

A



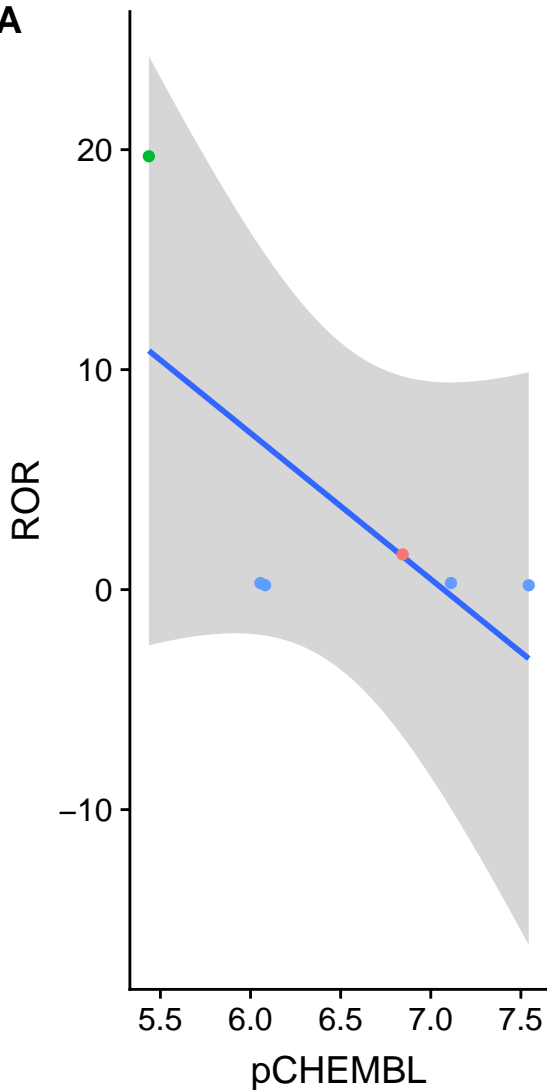
B



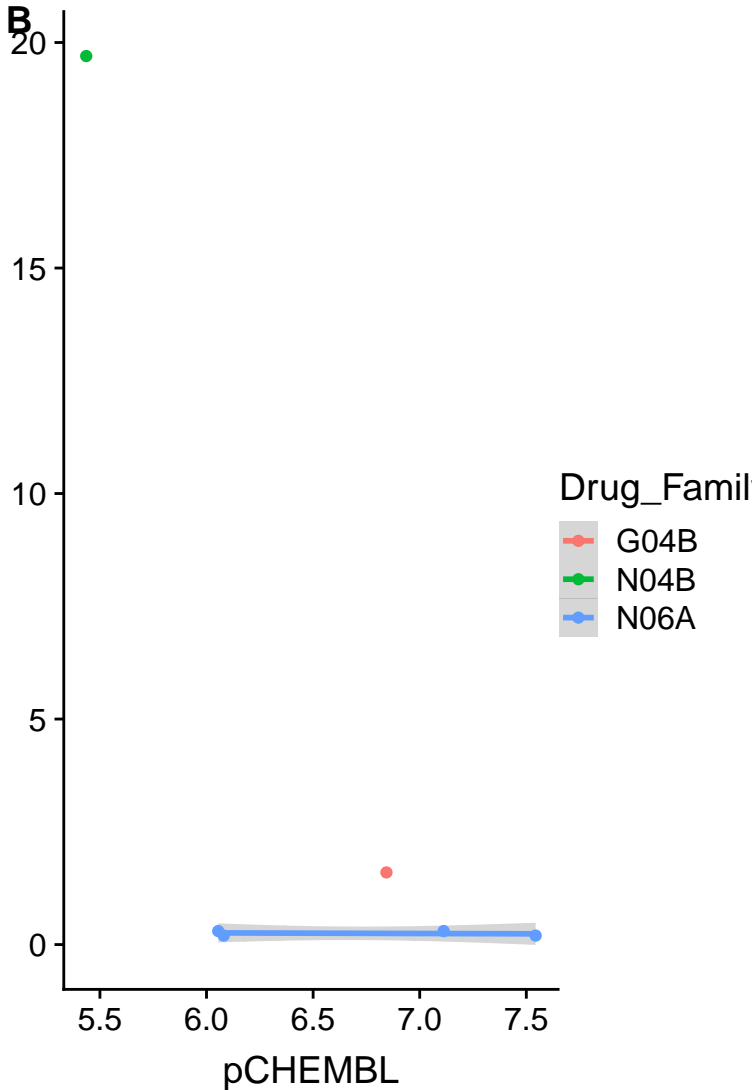
Intercept: 4.9 Slope: -0.69 SE: 0.3 p-value: 0.144618 Pearson: -0.8

gambling ~ Serotonin 5-HT2 receptor [Antagonist]

A

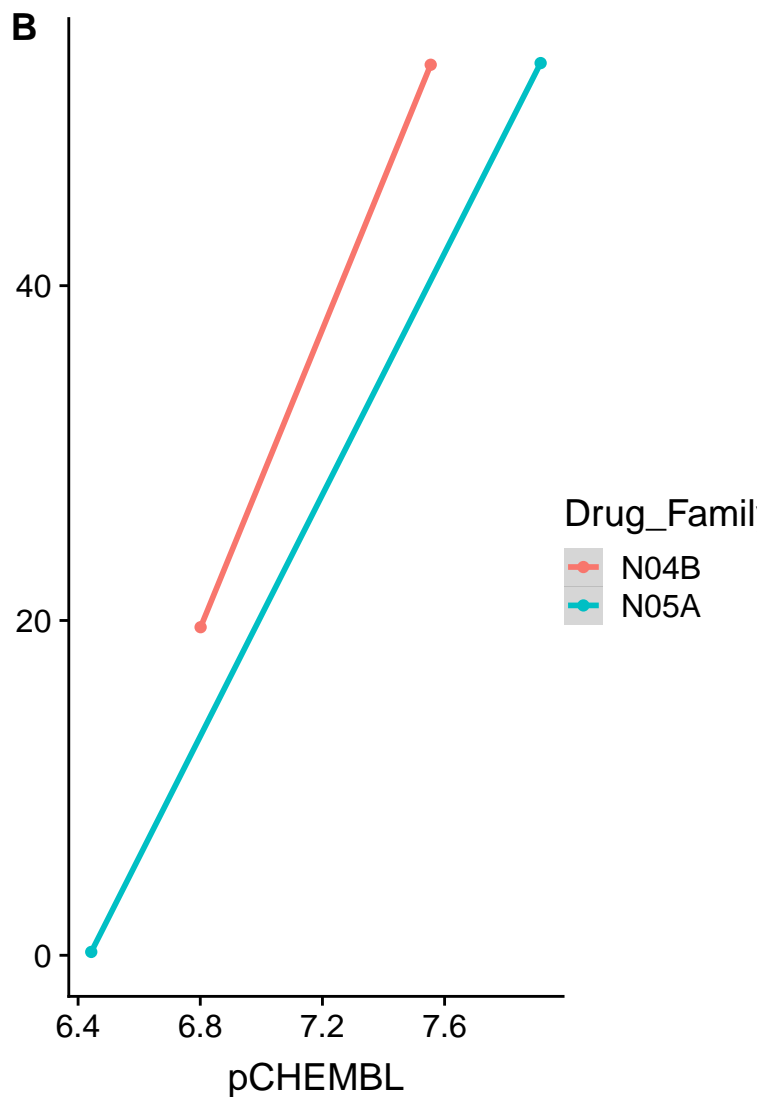
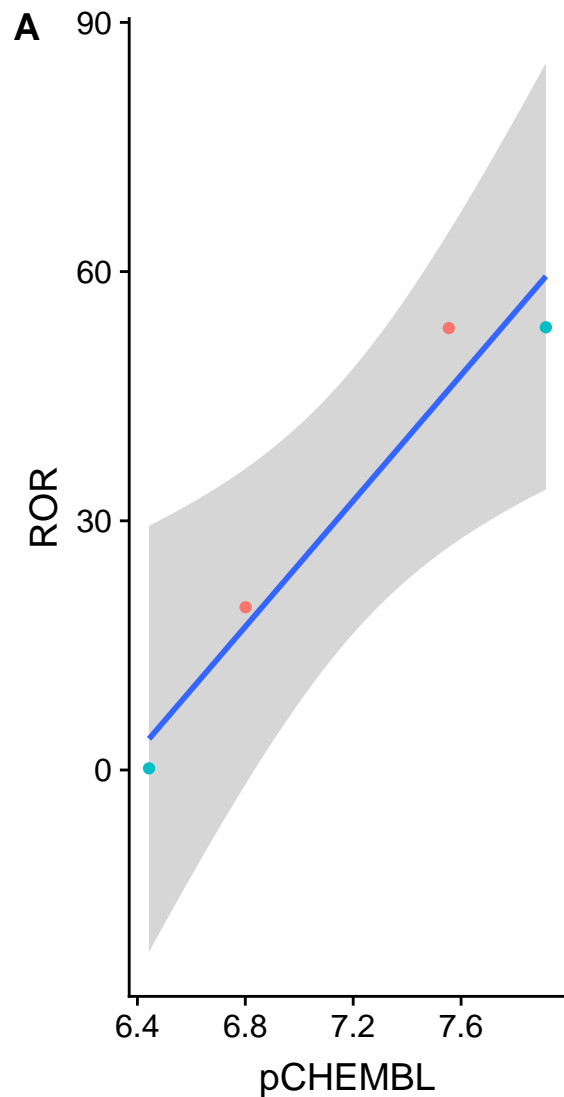


B



Intercept: 46.96 Slope: -6.64 SE: 3.73 p-value: 0.149716 Pearson: -0.99

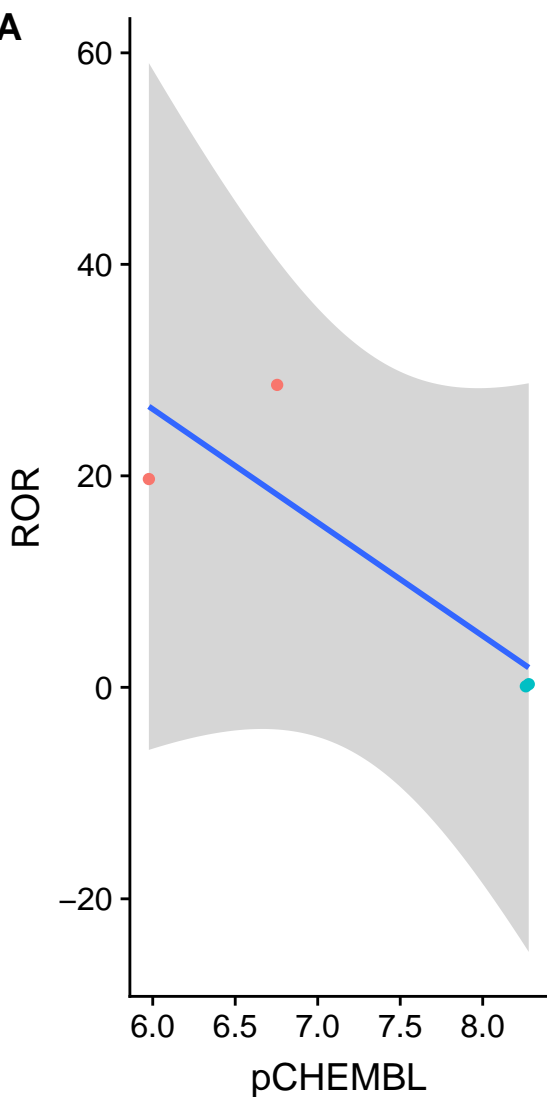
gambling ~ Serotonin 5-HT2 receptor [Partial Agonist]



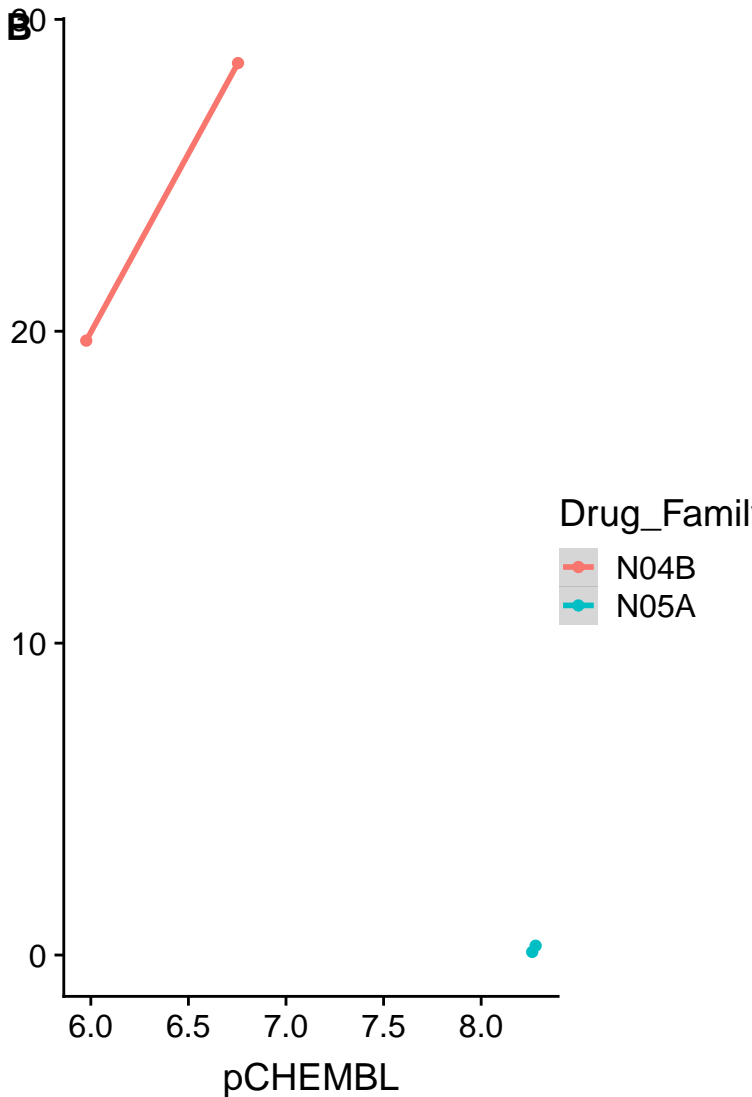
cept: -240.12 Slope: 37.85 SE: 6.35 p-value: 0.026989 Pearson:

gambling ~ Adrenergic Alpha1 receptor [Antagonist]

A



B



cept: 90.66

Slope: -10.73

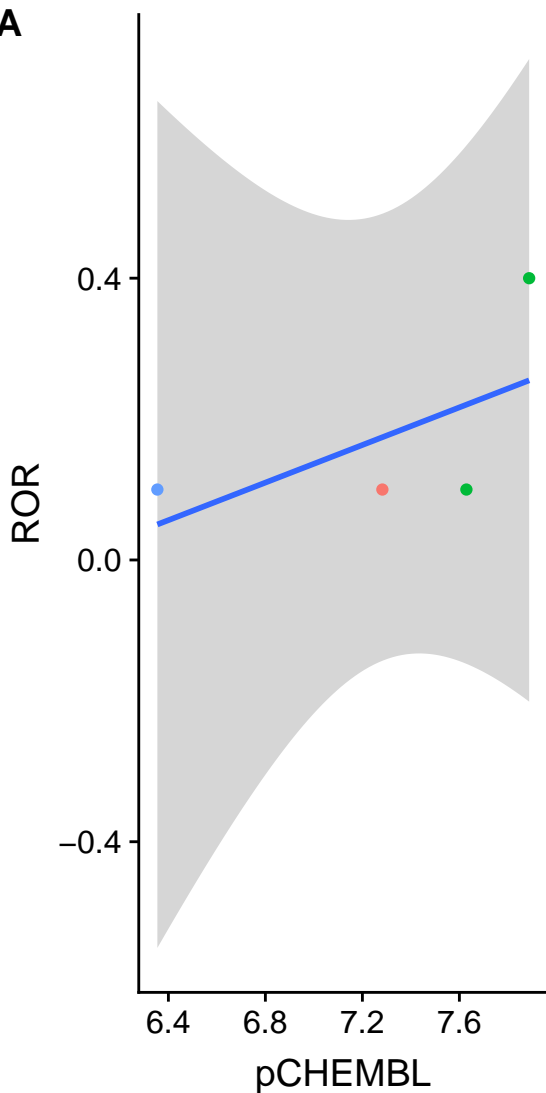
SE: 4.53

p-value: 0.141283

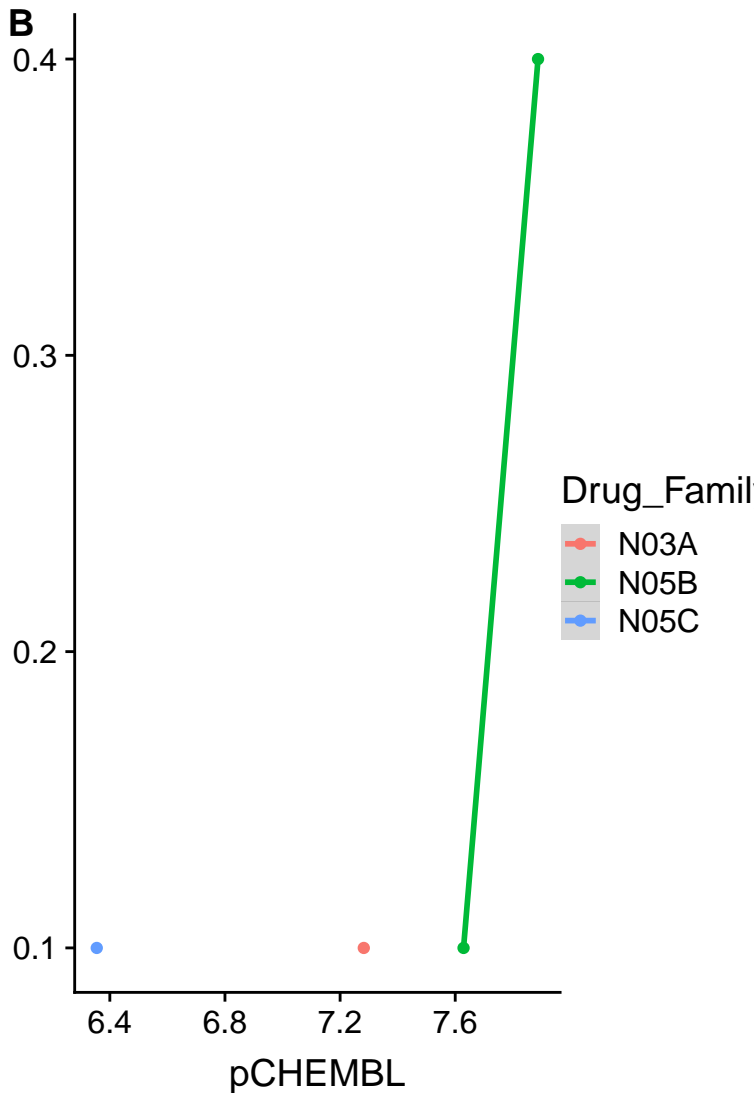
Pearson: -

gambling ~ GABA A receptor [Agonist]

A



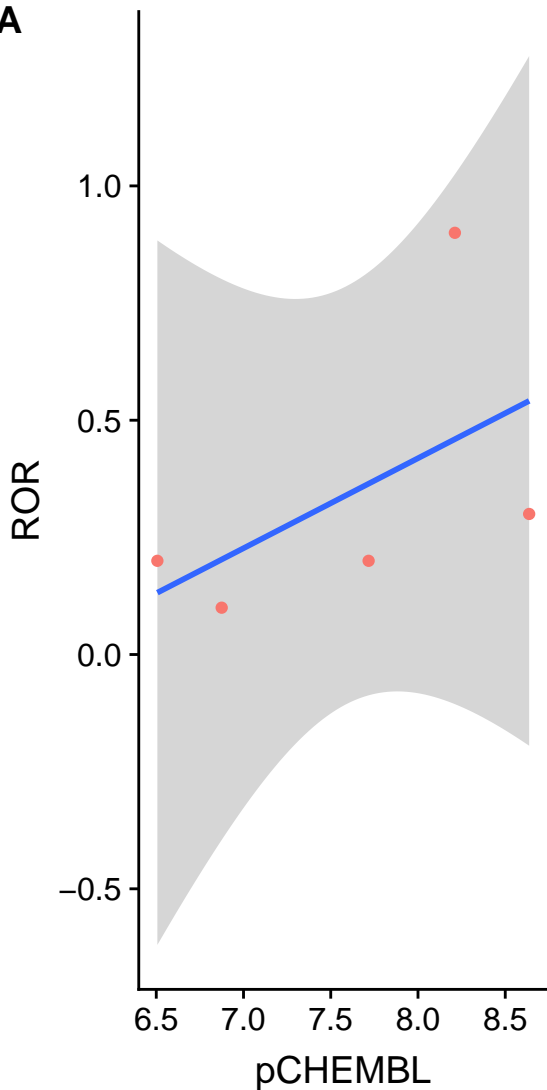
B



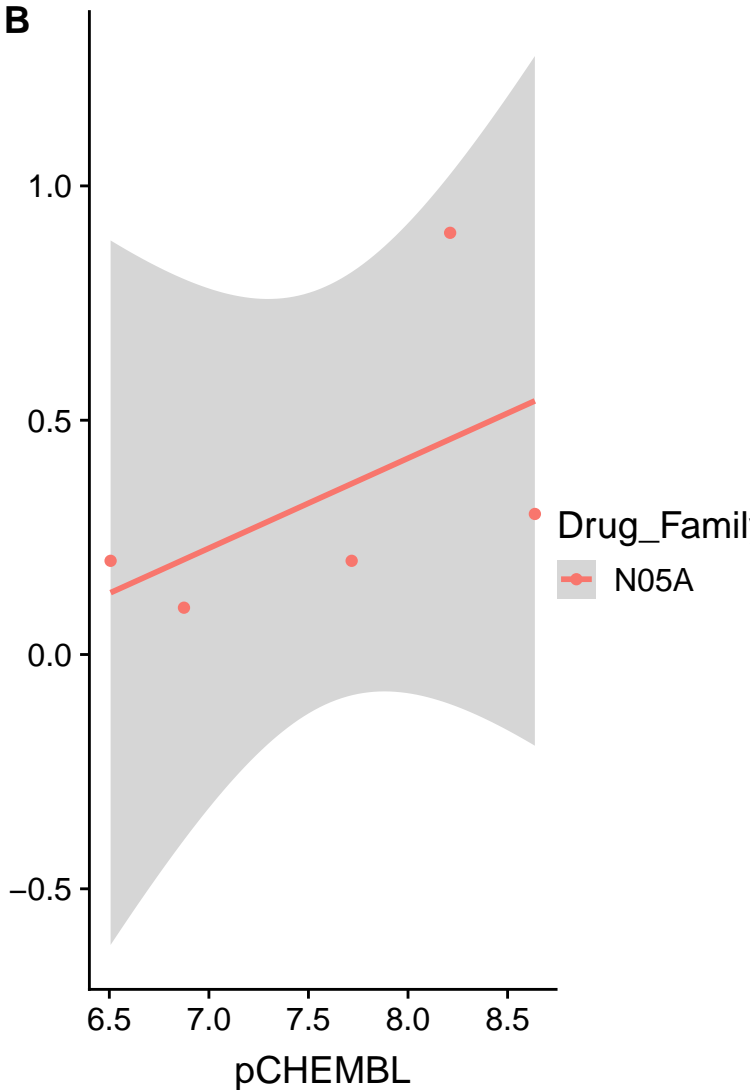
Intercept: -0.8 Slope: 0.13 SE: 0.13 p-value: 0.403778 Pearson: 0.

gambling ~ Dopamine D2 receptor [Antagonist]

A



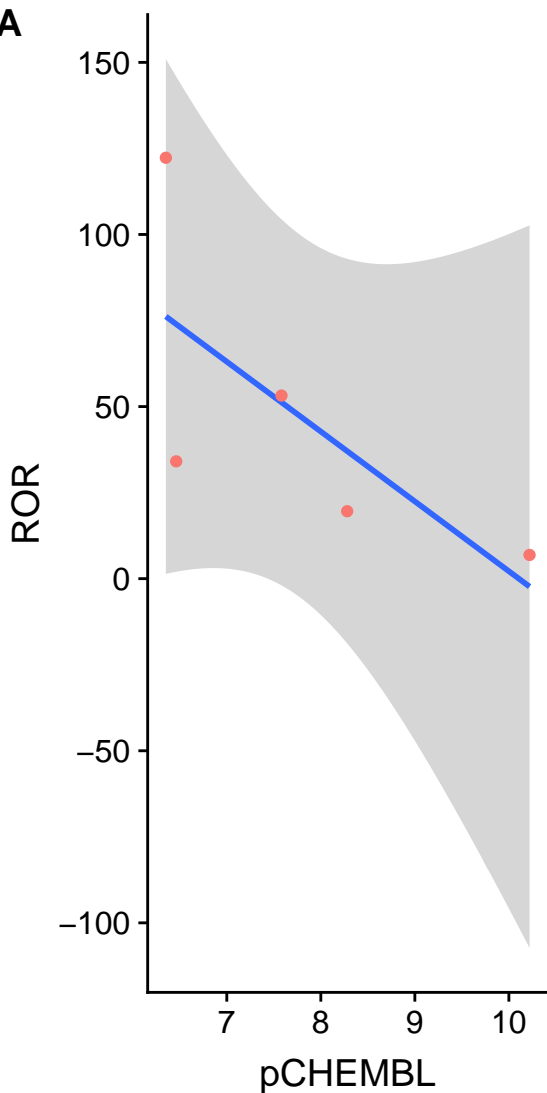
B



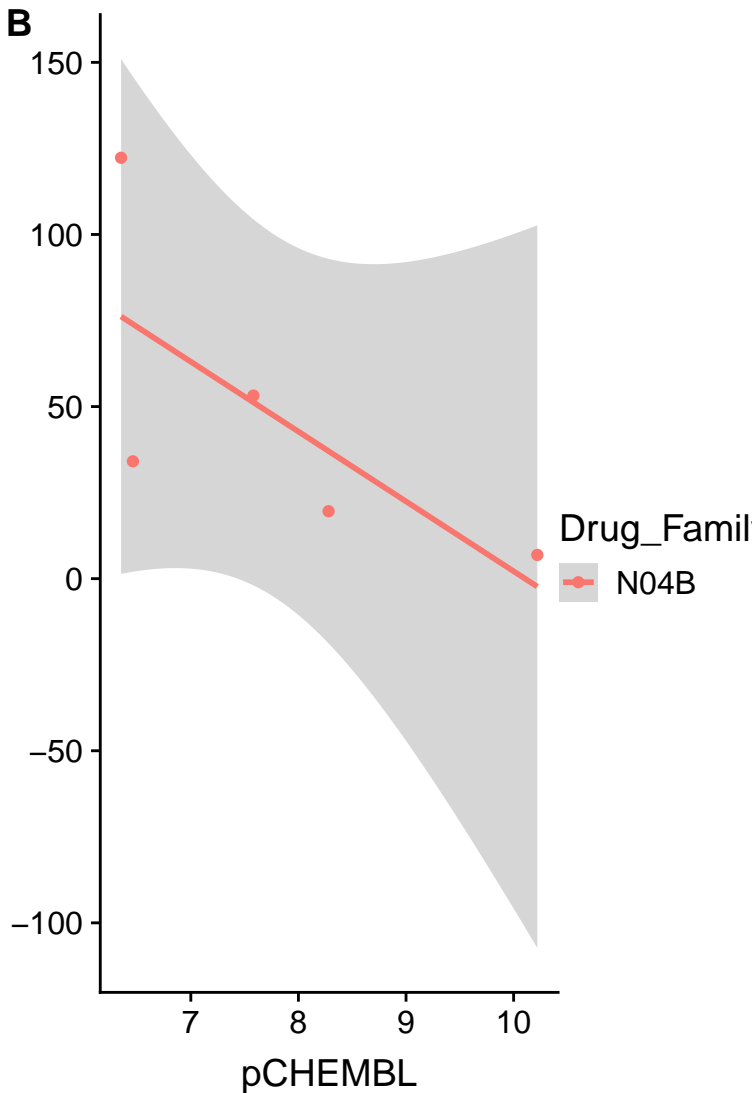
Intercept: -1.12 Slope: 0.19 SE: 0.18 p-value: 0.353901 Pearson: 0.35

gambling ~ Dopamine D2 receptor [Agonist]

A

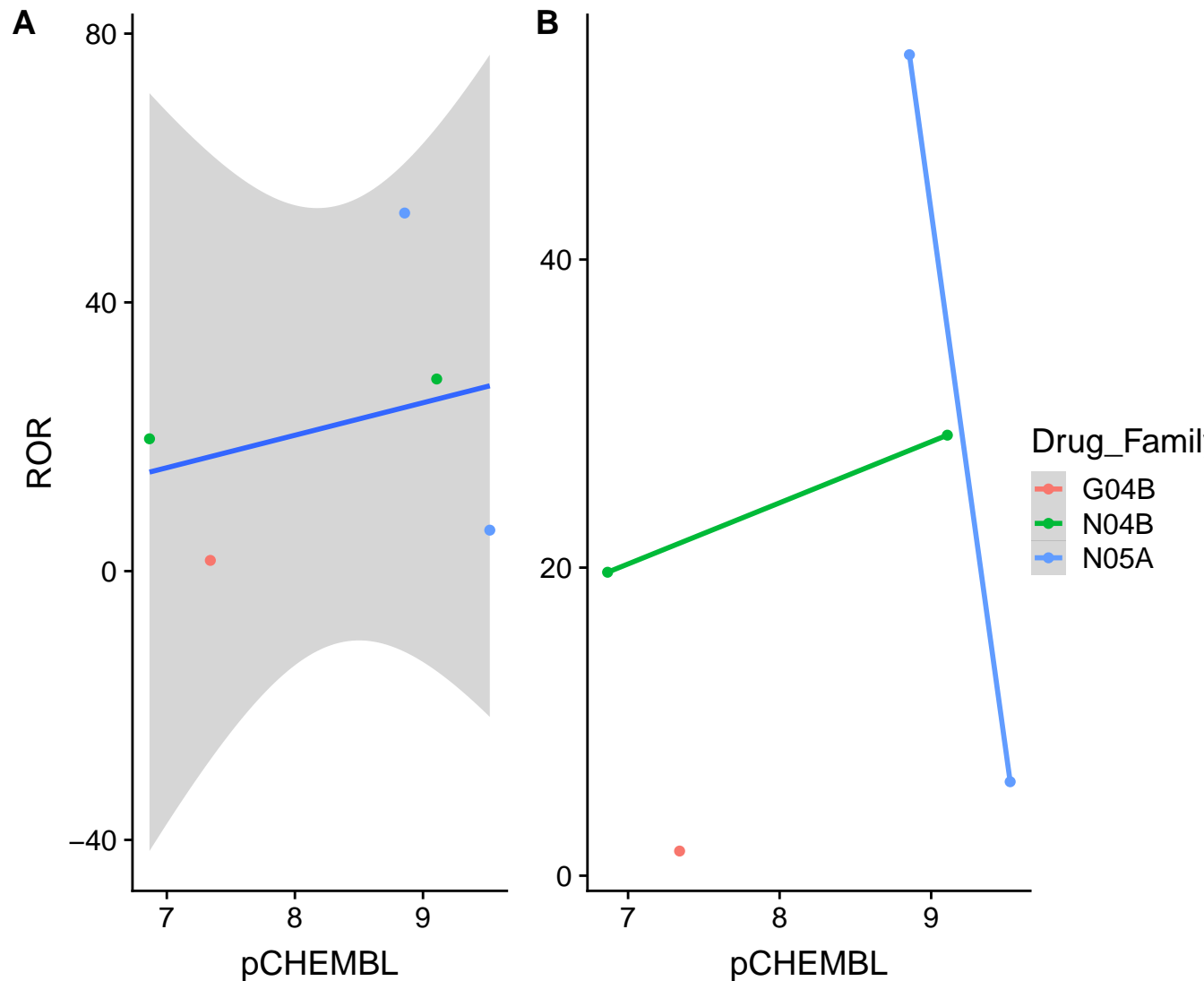


B



Intercept: 205.07 Slope: -20.29 SE: 11.69 p-value: 0.181015 Pearson:

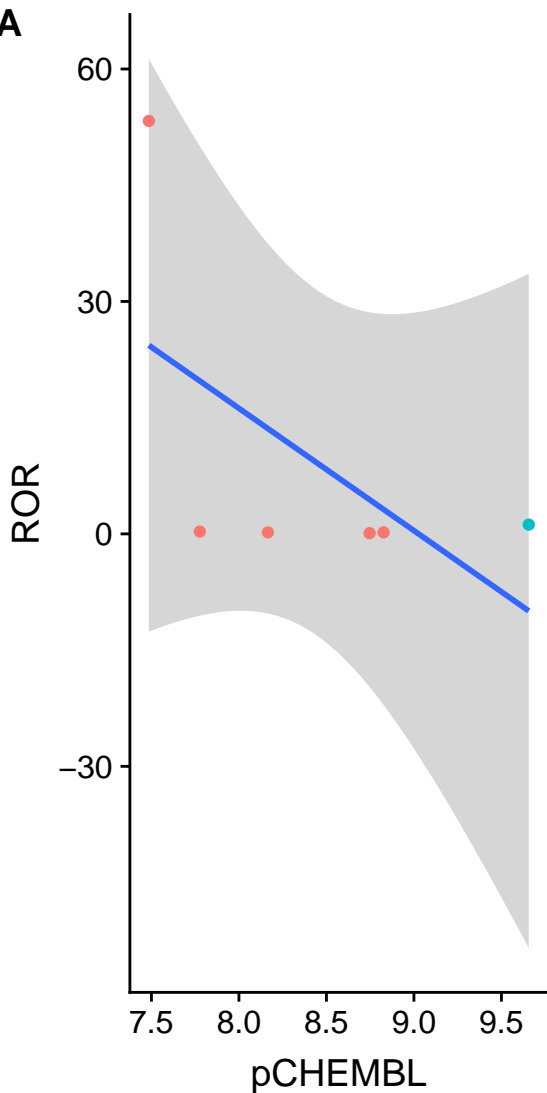
gambling ~ Dopamine D2 receptor [Partial Agonist]



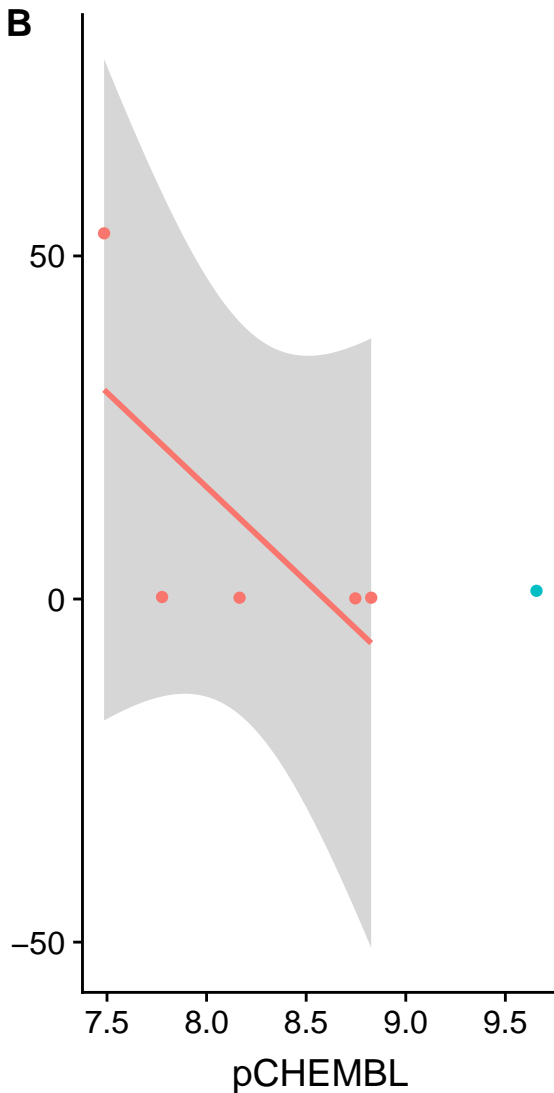
Intercept: -18.46 Slope: 4.84 SE: 9.82 p-value: 0.656276 Pearson: 0

gambling ~ Histamine H1 receptor [Antagonist]

A



B



Drug_Famil

N05A

N06A

cept: 142.53

Slope: -15.79

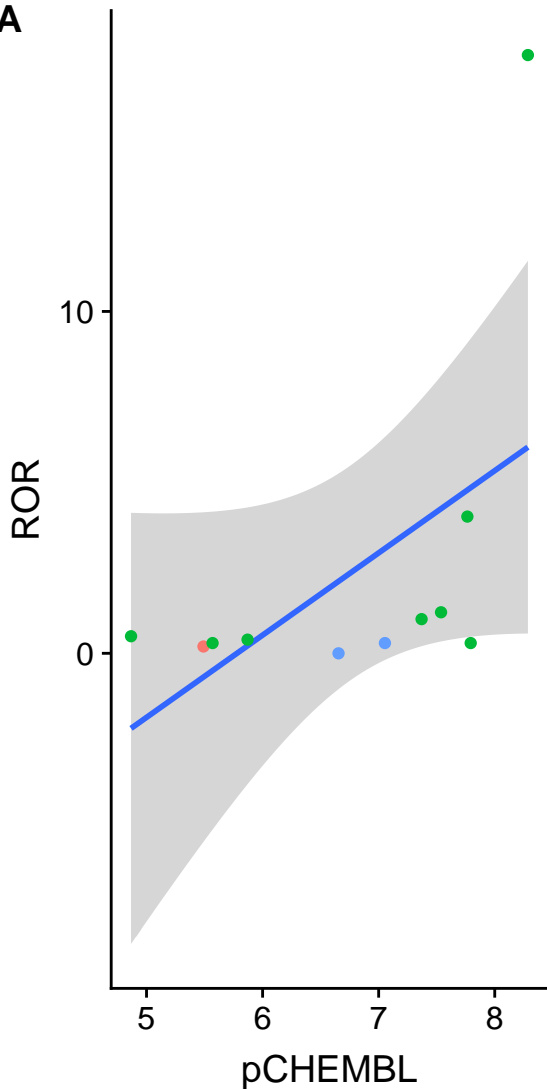
SE: 11.08

p-value: 0.227439

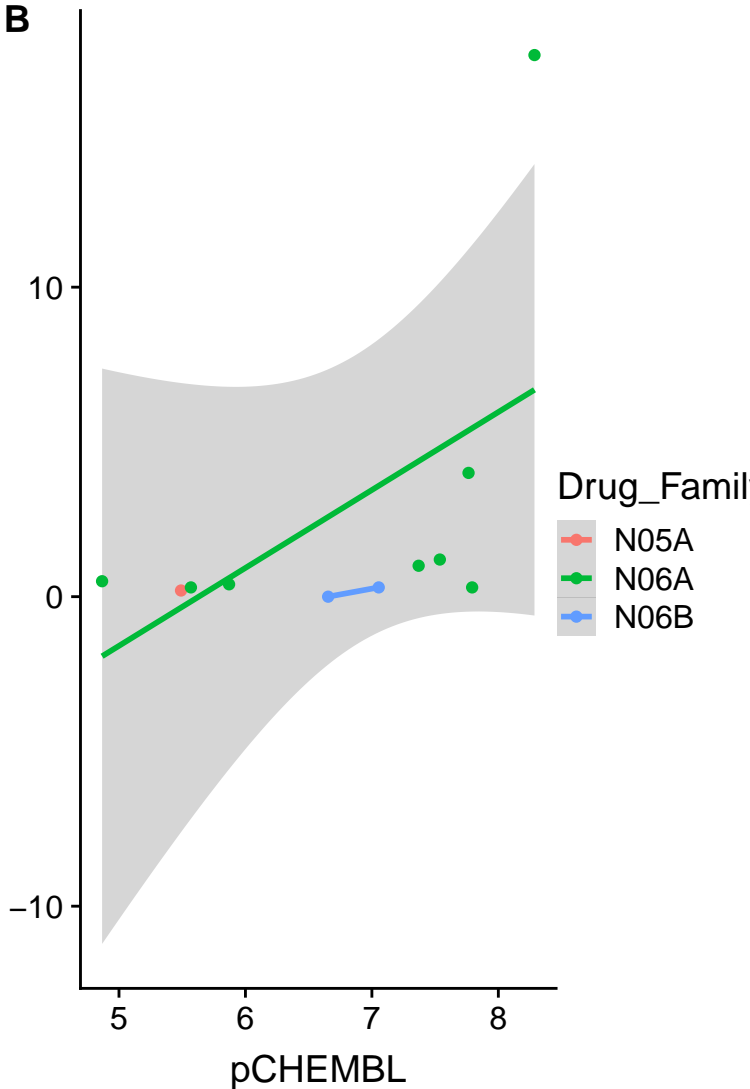
Pearson:

gambling ~ Norepinephrine transporter [Antagonist]

A

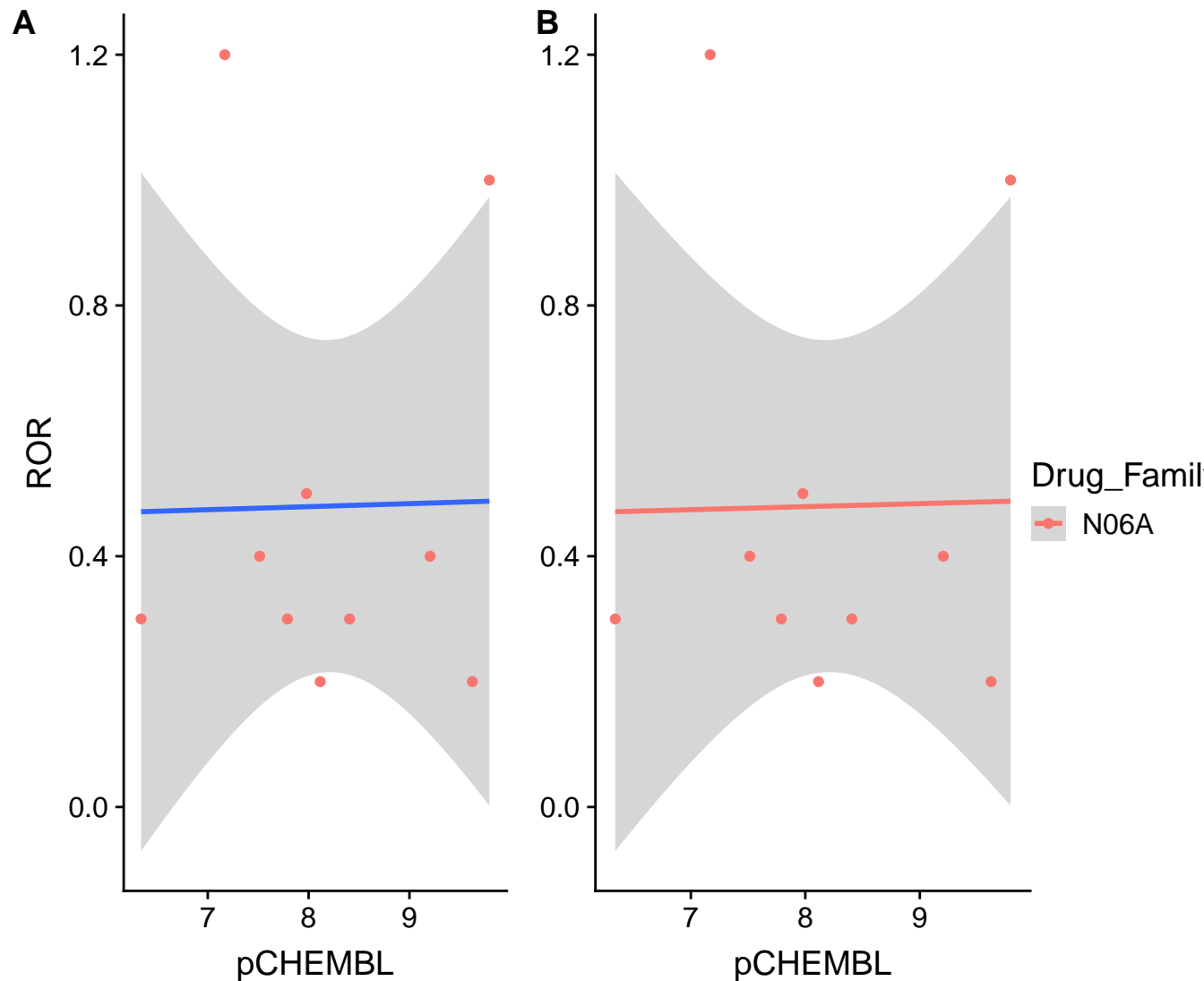


B



Intercept: -13.9 Slope: 2.41 SE: 1.28 p-value: 0.09352 Pearson: 0.5

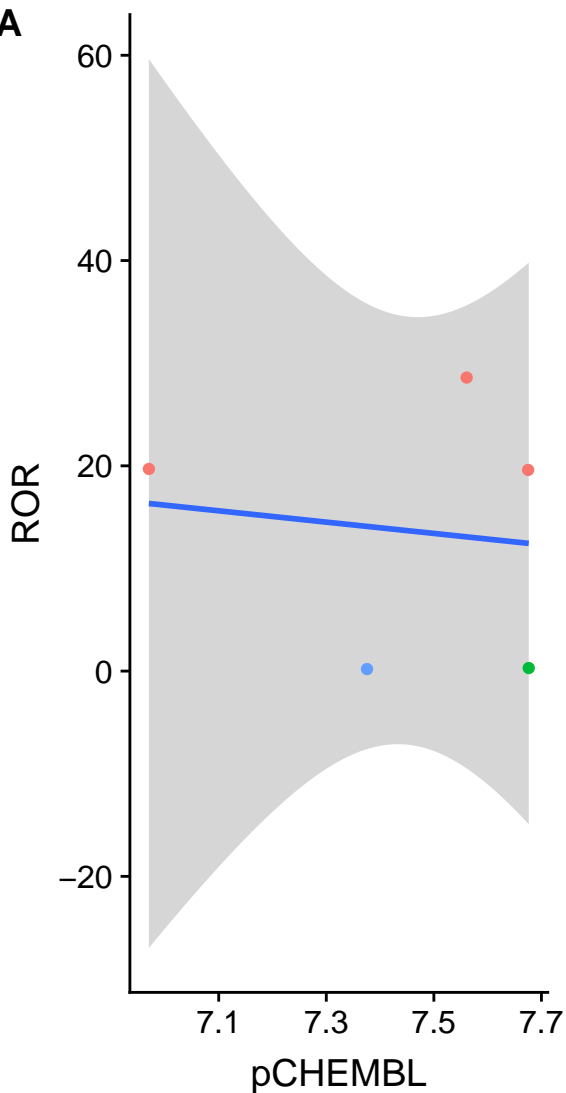
gambling ~ Serotonin transporter [Antagonist]



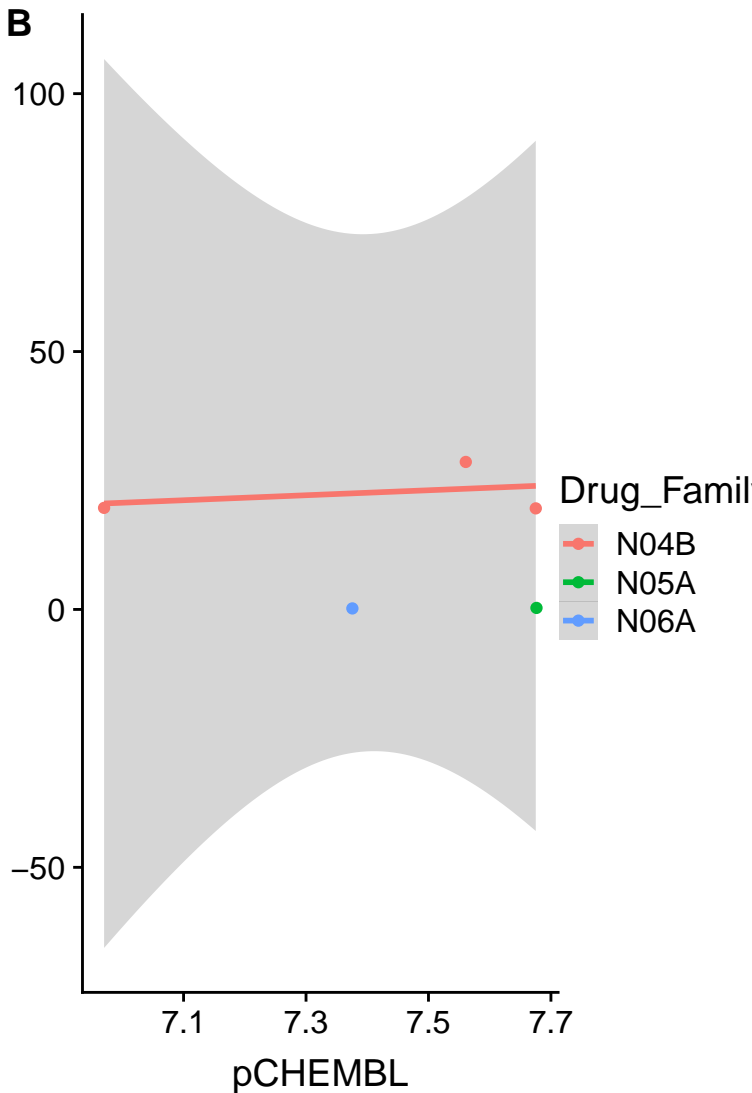
Intercept: 0.44 Slope: 0 SE: 0.11 p-value: 0.966085 Pearson: 0.02

gambling ~ Adrenergic Alpha2 receptor [Antagonist]

A



B



cept: 54.71

Slope: -5.51

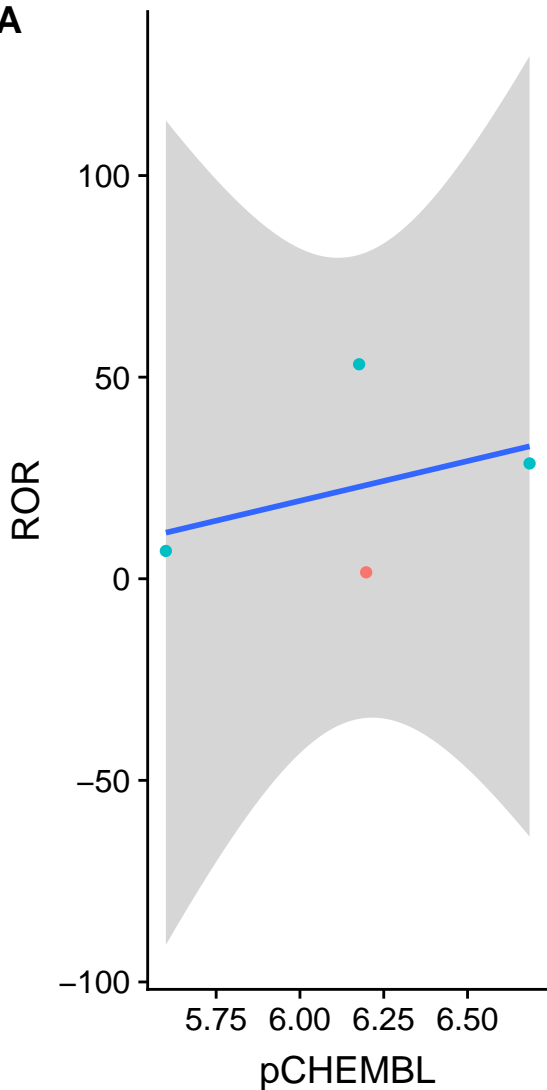
SE: 24.76

p-value: 0.838328

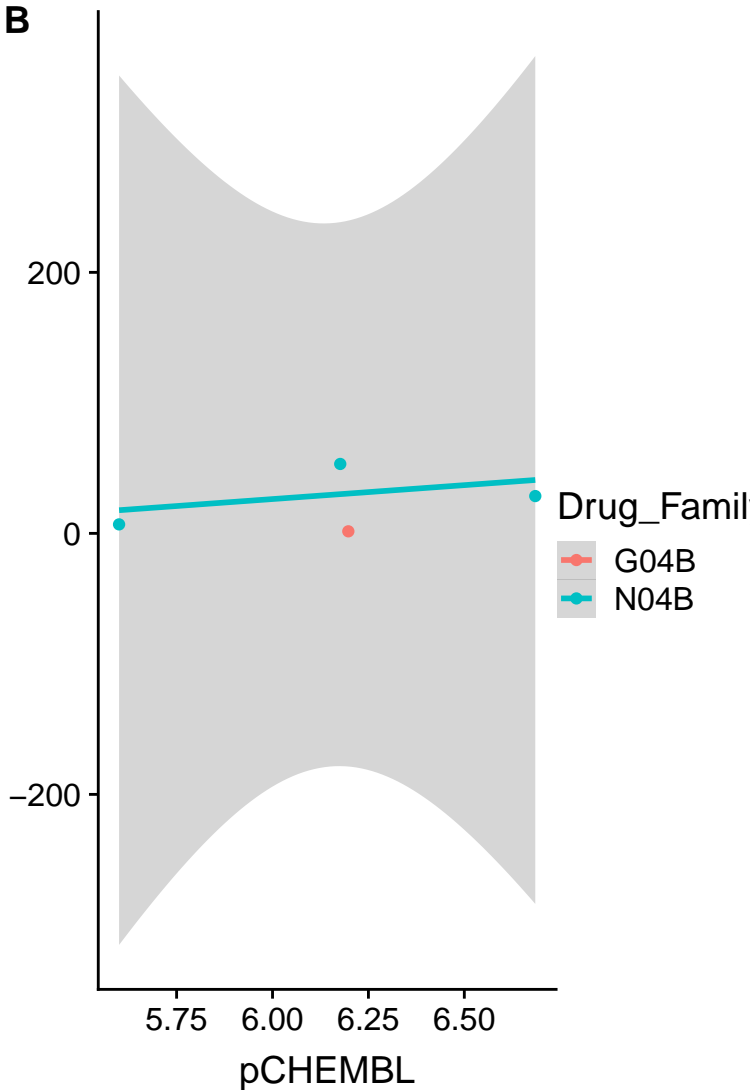
Pearson: -

gambling ~ Dopamine D1 receptor [Agonist]

A



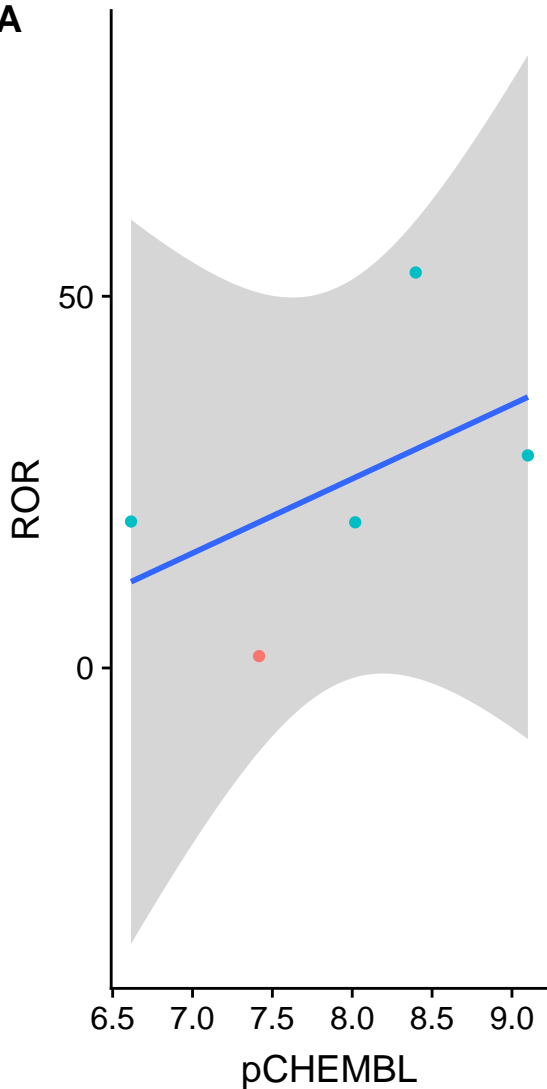
B



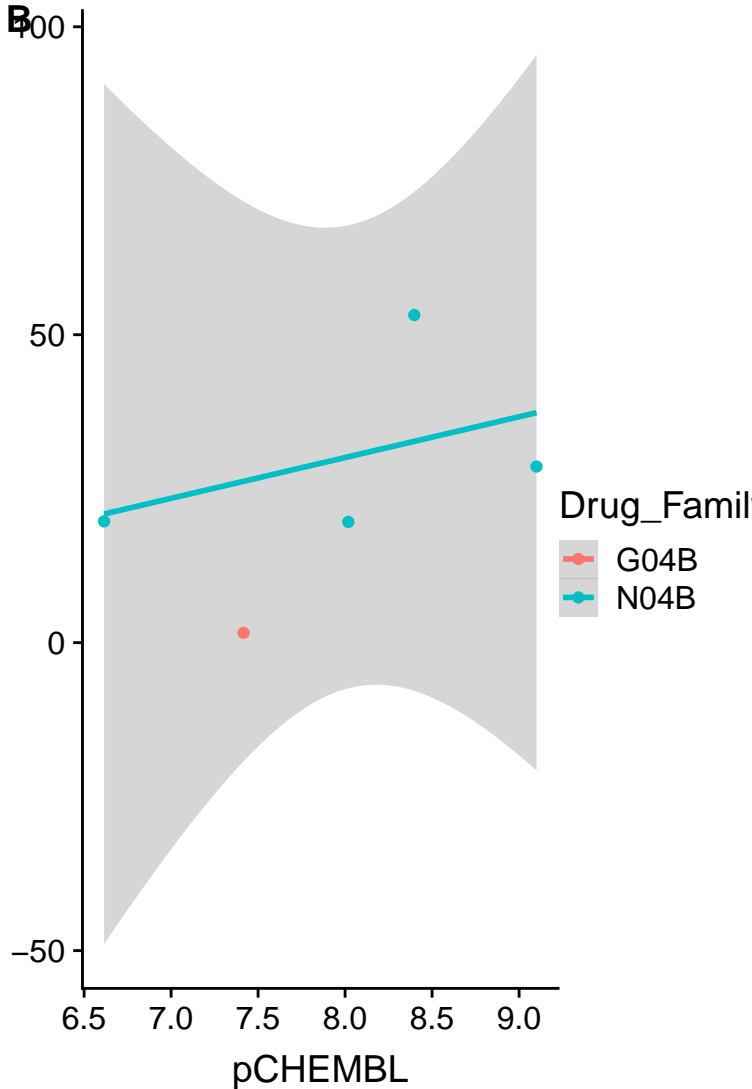
cept: -99.07 Slope: 19.73 SE: 34.79 p-value: 0.627736 Pearson:

gambling ~ Dopamine D3 receptor [Partial Agonist]

A



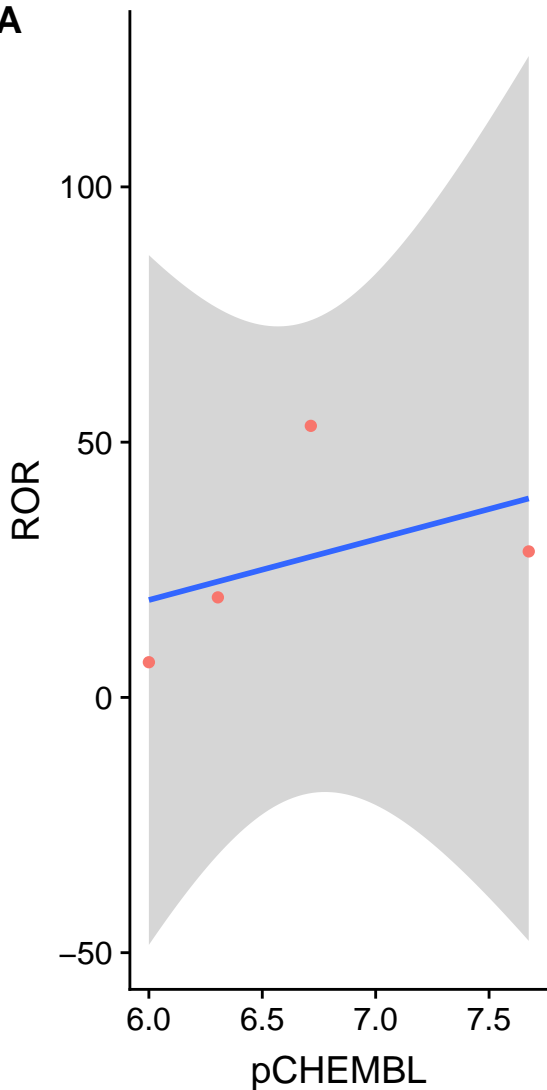
B



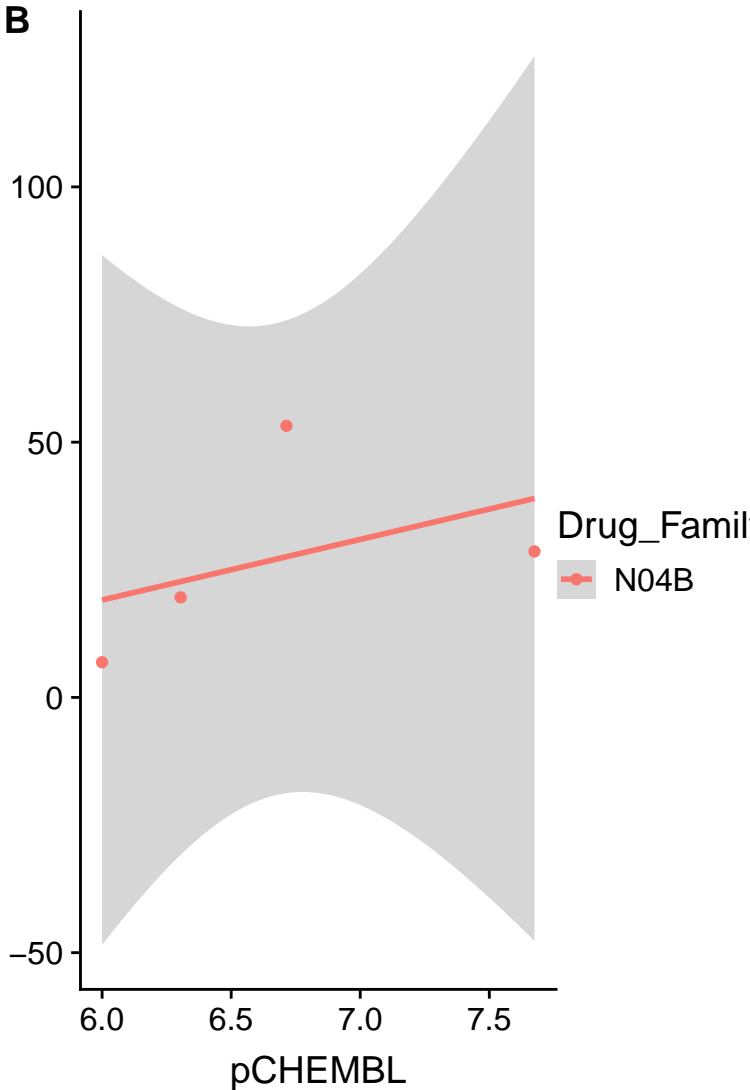
Intercept: -54.55 Slope: 10 SE: 9.9 p-value: 0.386684 Pearson: 0.4

gambling ~ Dopamine D5 receptor [Agonist]

A



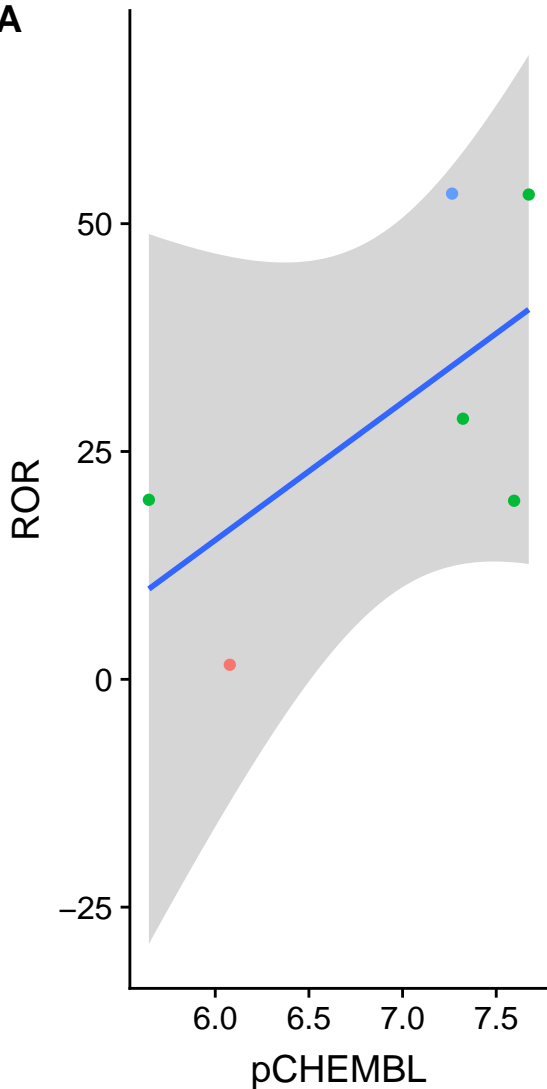
B



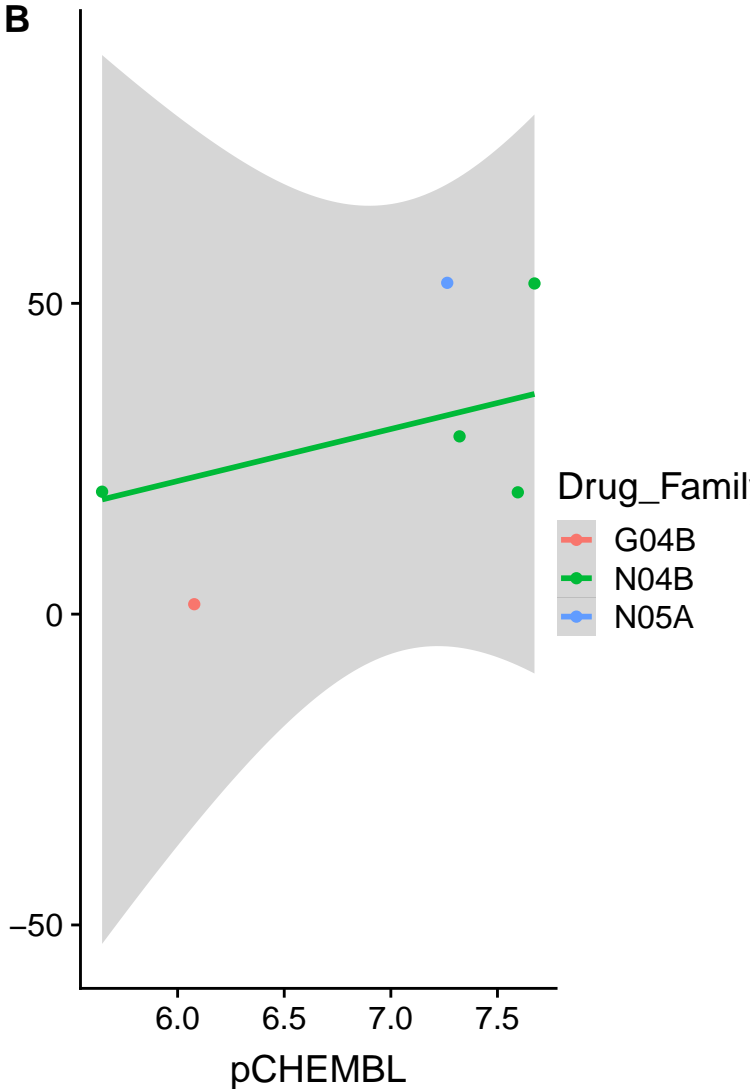
cept: -52.17 Slope: 11.88 SE: 17.01 p-value: 0.557373 Pearson:

gambling ~ Serotonin 5-HT1 receptor [Partial Agonist]

A



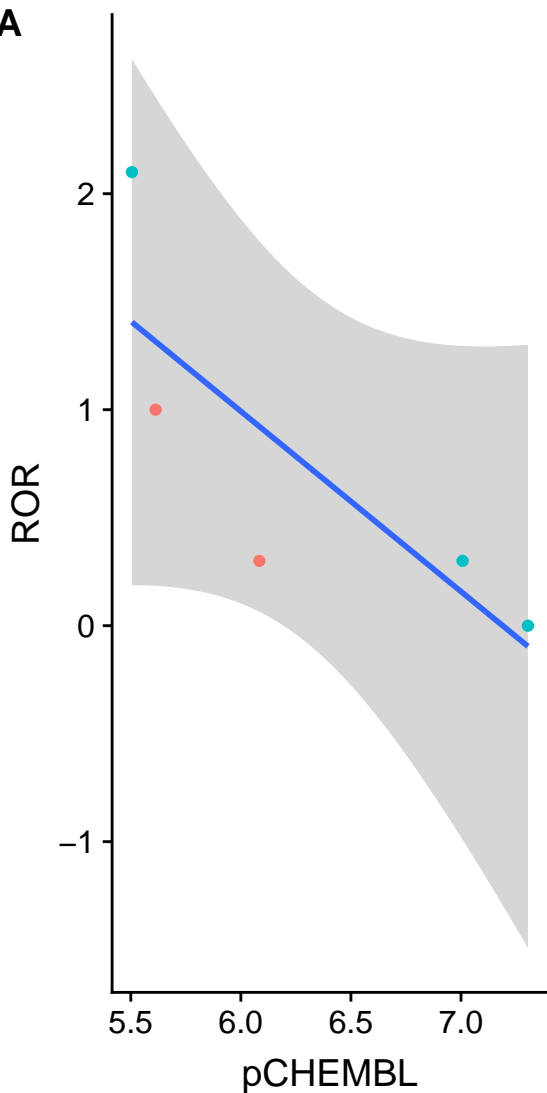
B



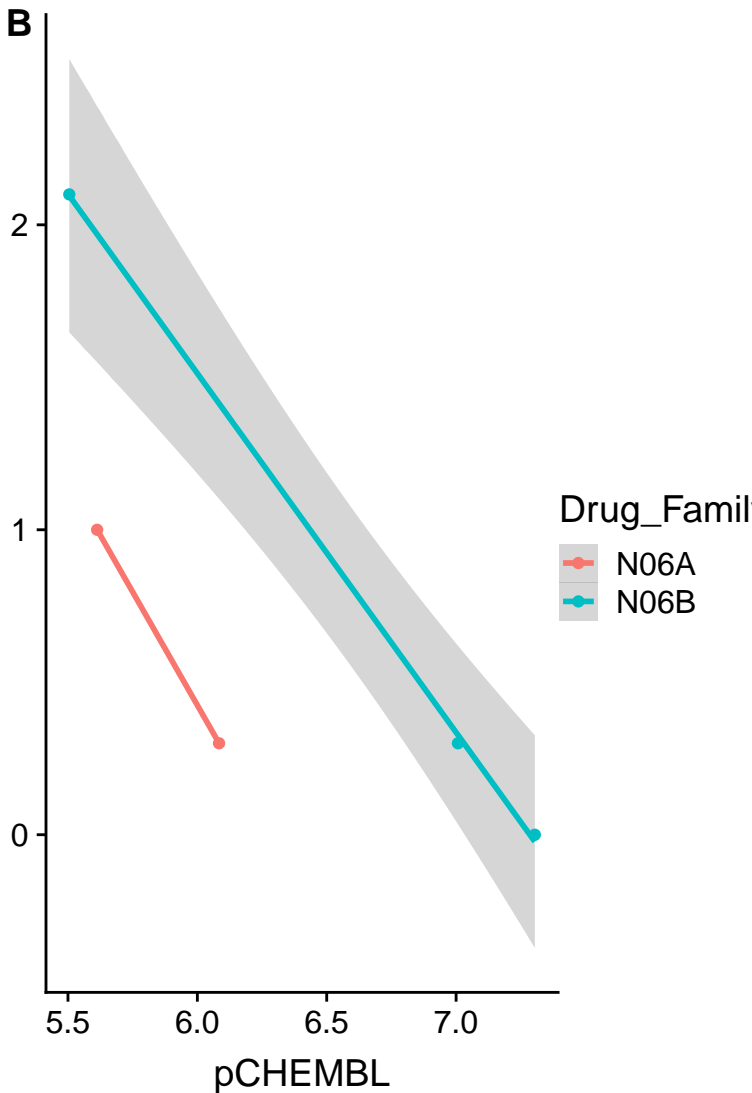
Intercept: -75.47 Slope: 15.12 SE: 9.34 p-value: 0.180775 Pearson: 0.45

gambling ~ Dopamine transporter [Antagonist]

A

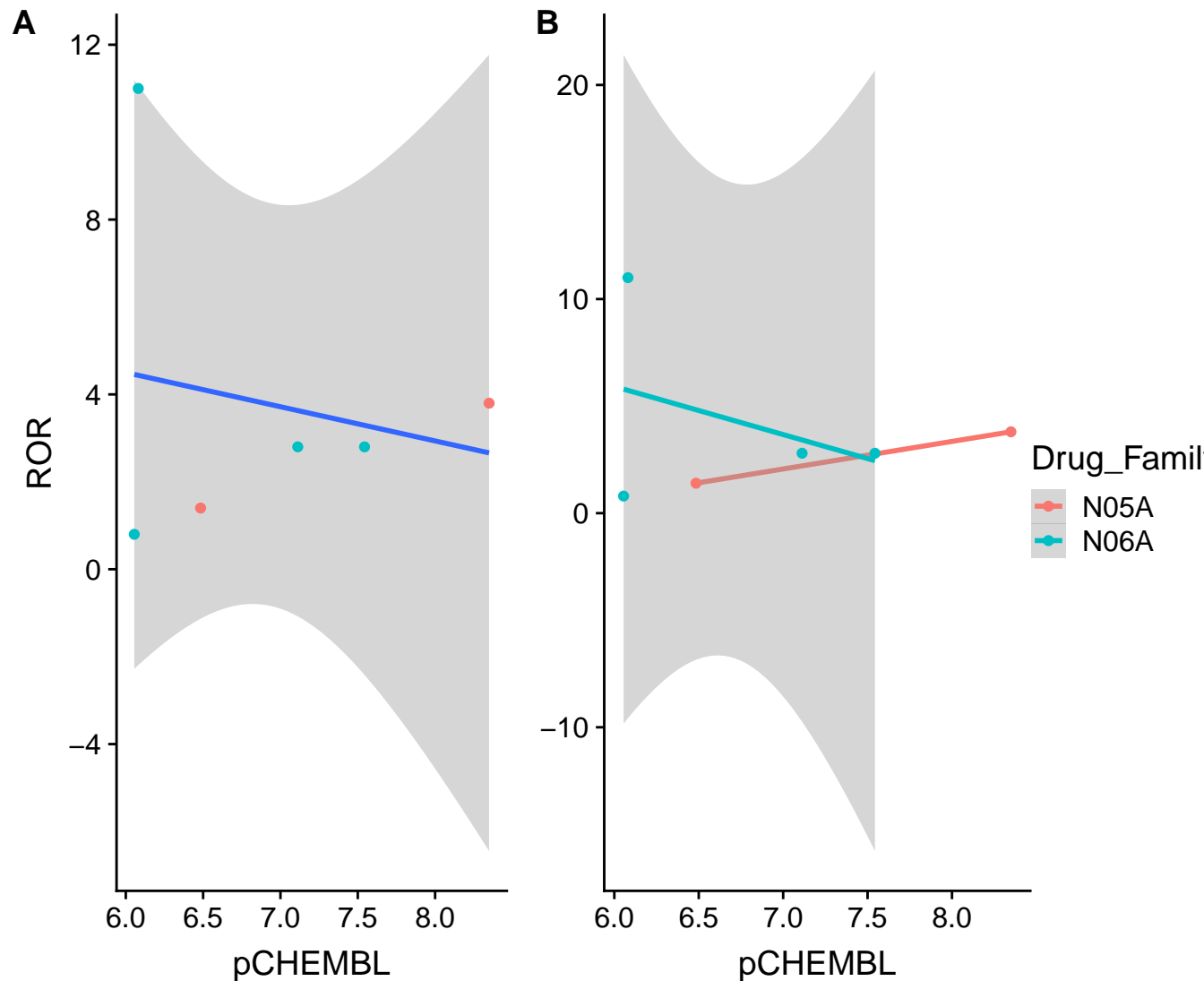


B



Intercept: 6 Slope: -0.83 SE: 0.35 p-value: 0.099735 Pearson: -0.8

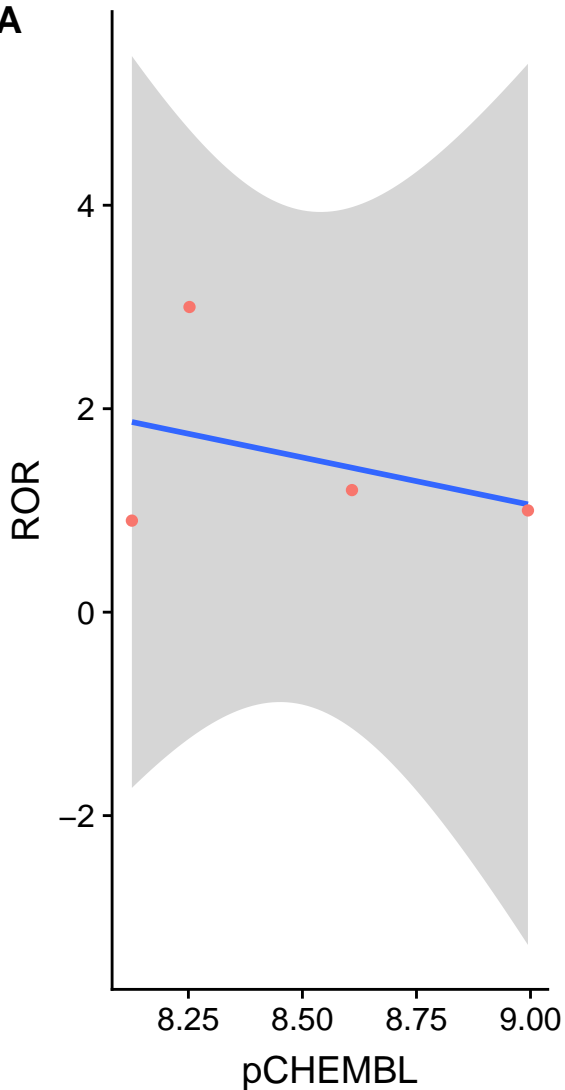
homicide ~ Serotonin 5-HT2 receptor [Antagonist]



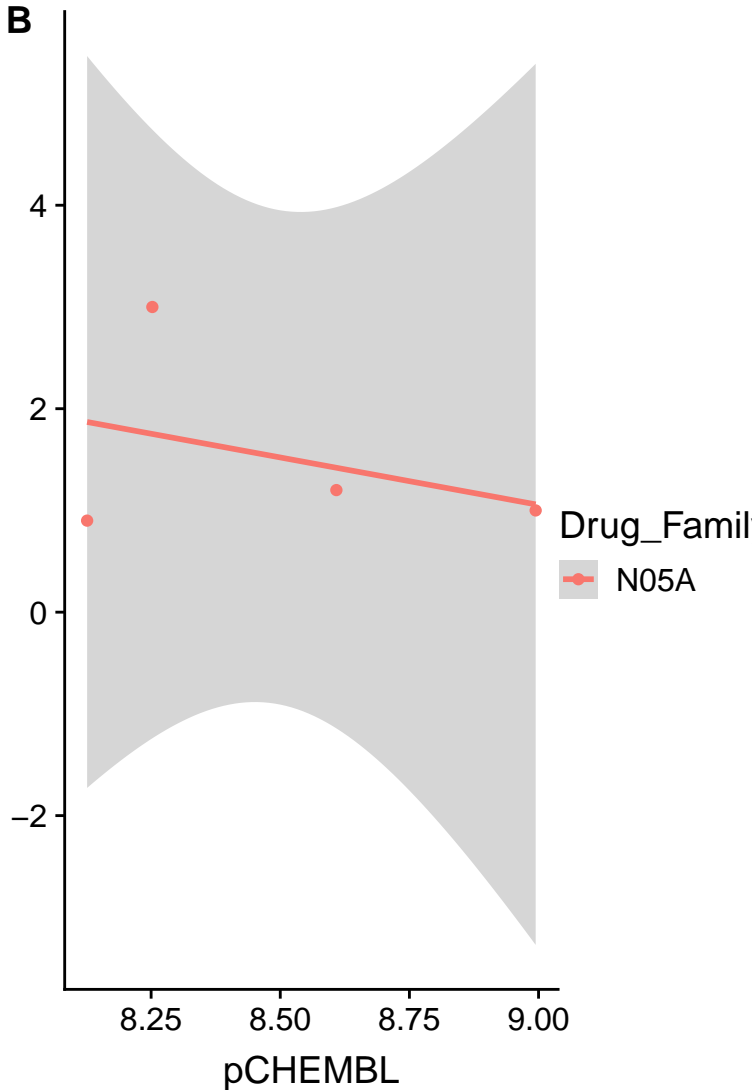
Intercept: 9.19 Slope: -0.78 SE: 2.01 p-value: 0.716415 Pearson: -0.12

homicide ~ Serotonin 5-HT2 receptor [Inverse Agonist]

A



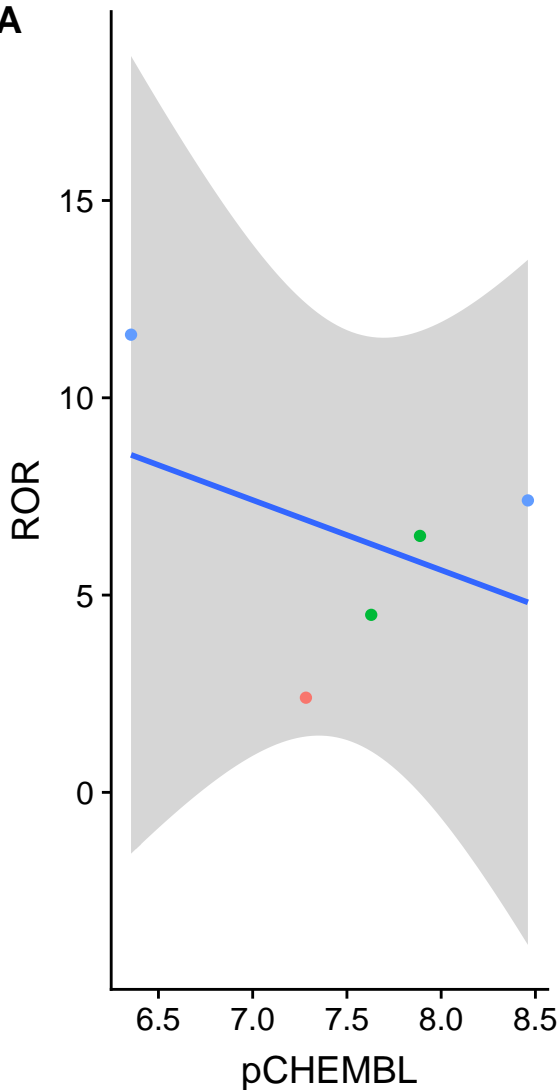
B



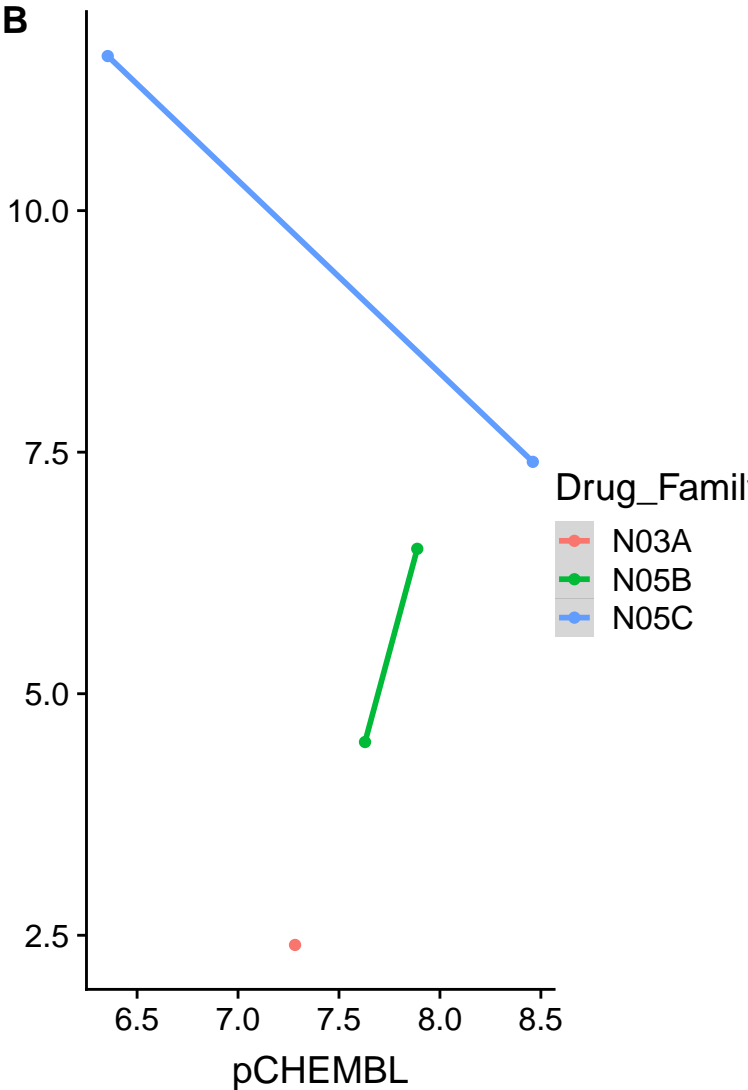
Intercept: 9.45 Slope: -0.93 SE: 1.67 p-value: 0.63269 Pearson: -0.93

homicide ~ GABA A receptor [Agonist]

A

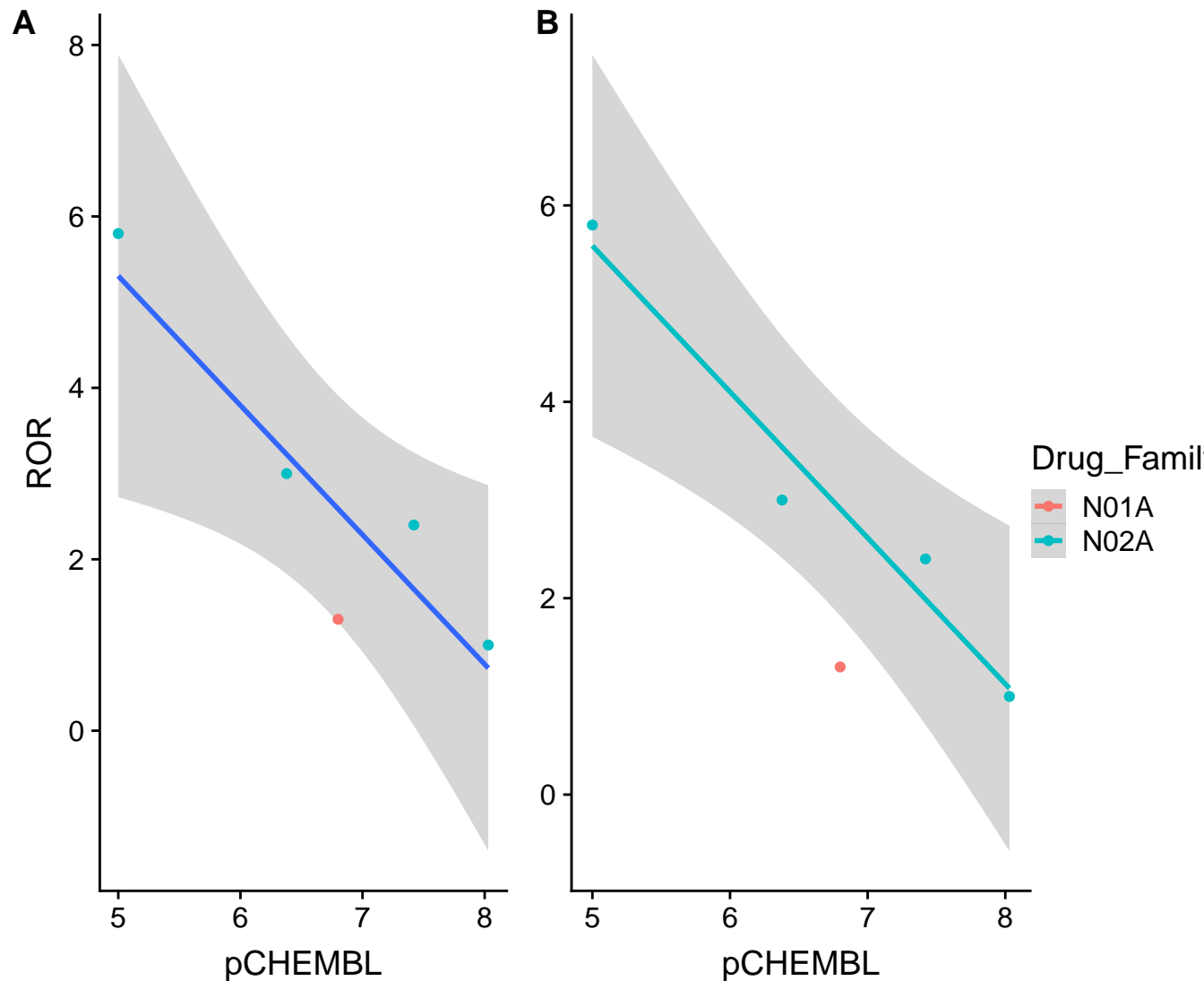


B



Intercept: 19.83 Slope: -1.77 SE: 2.33 p-value: 0.502046 Pearson: -

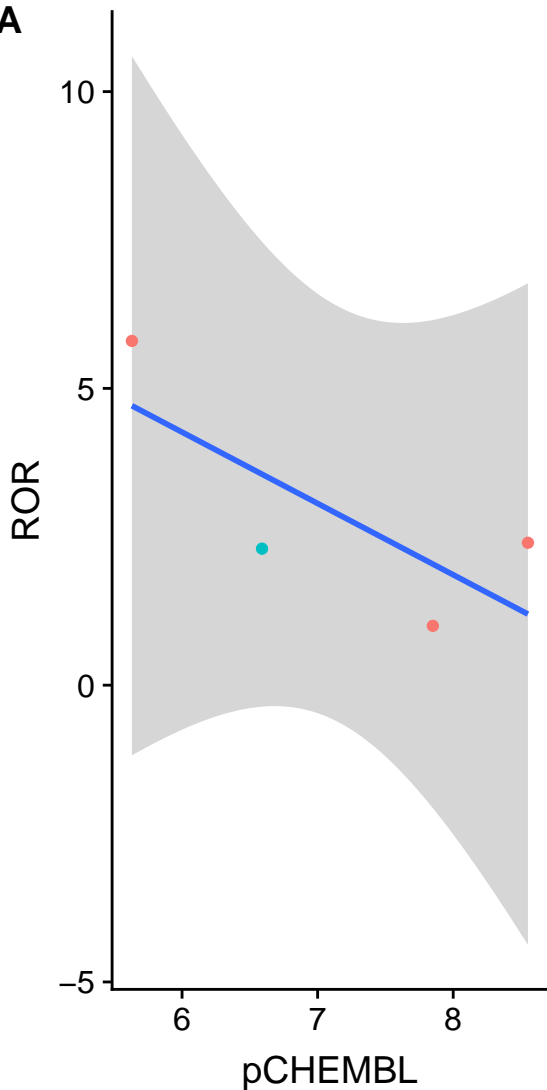
homicide ~ Delta opioid receptor [Agonist]



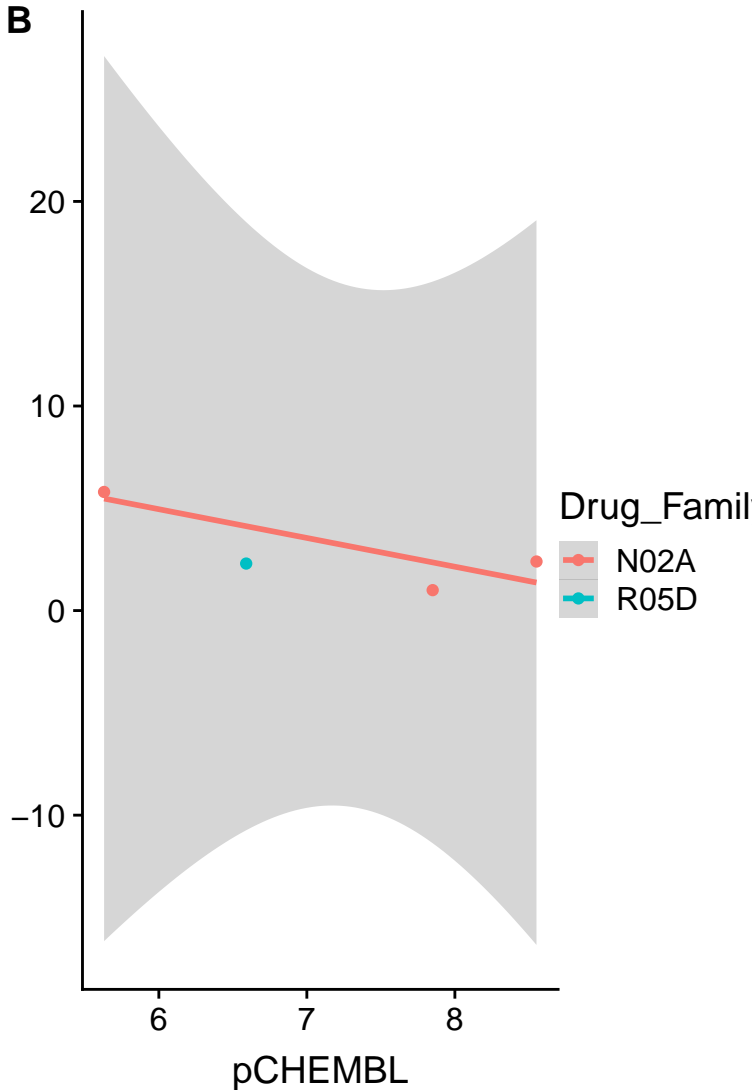
Intercept: 12.85 Slope: -1.51 SE: 0.4 p-value: 0.033356 Pearson: -0.85

homicide ~ Kappa opioid receptor [Agonist]

A

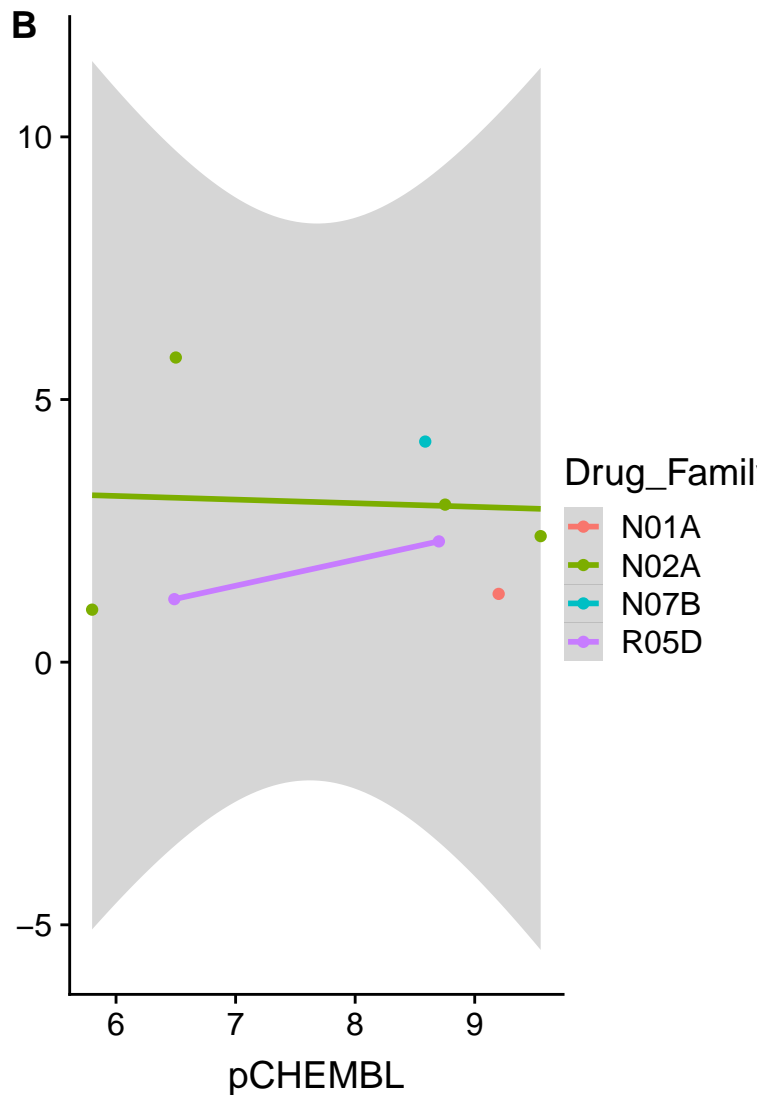
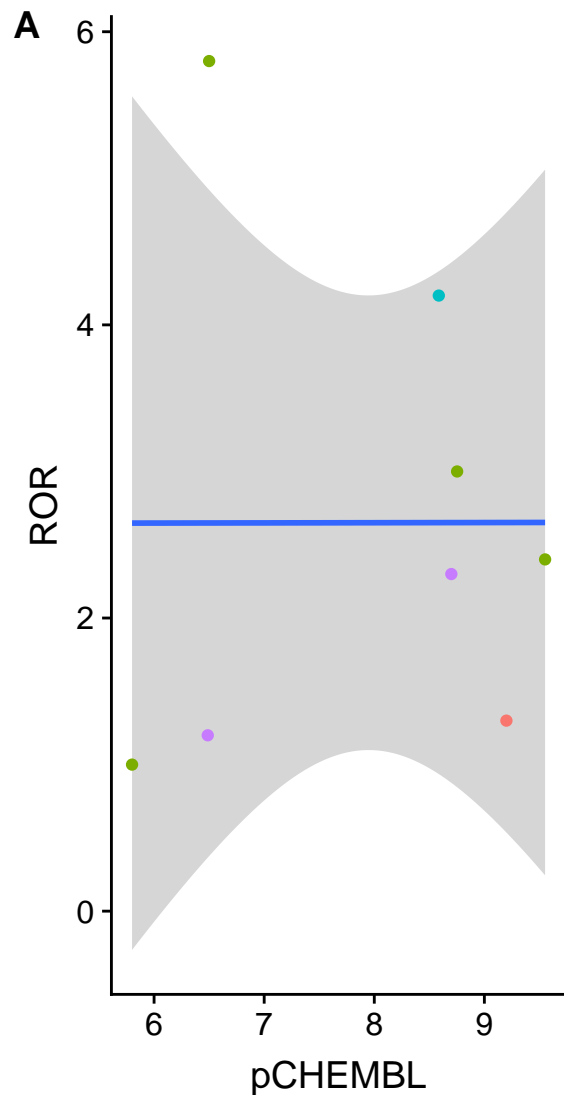


B



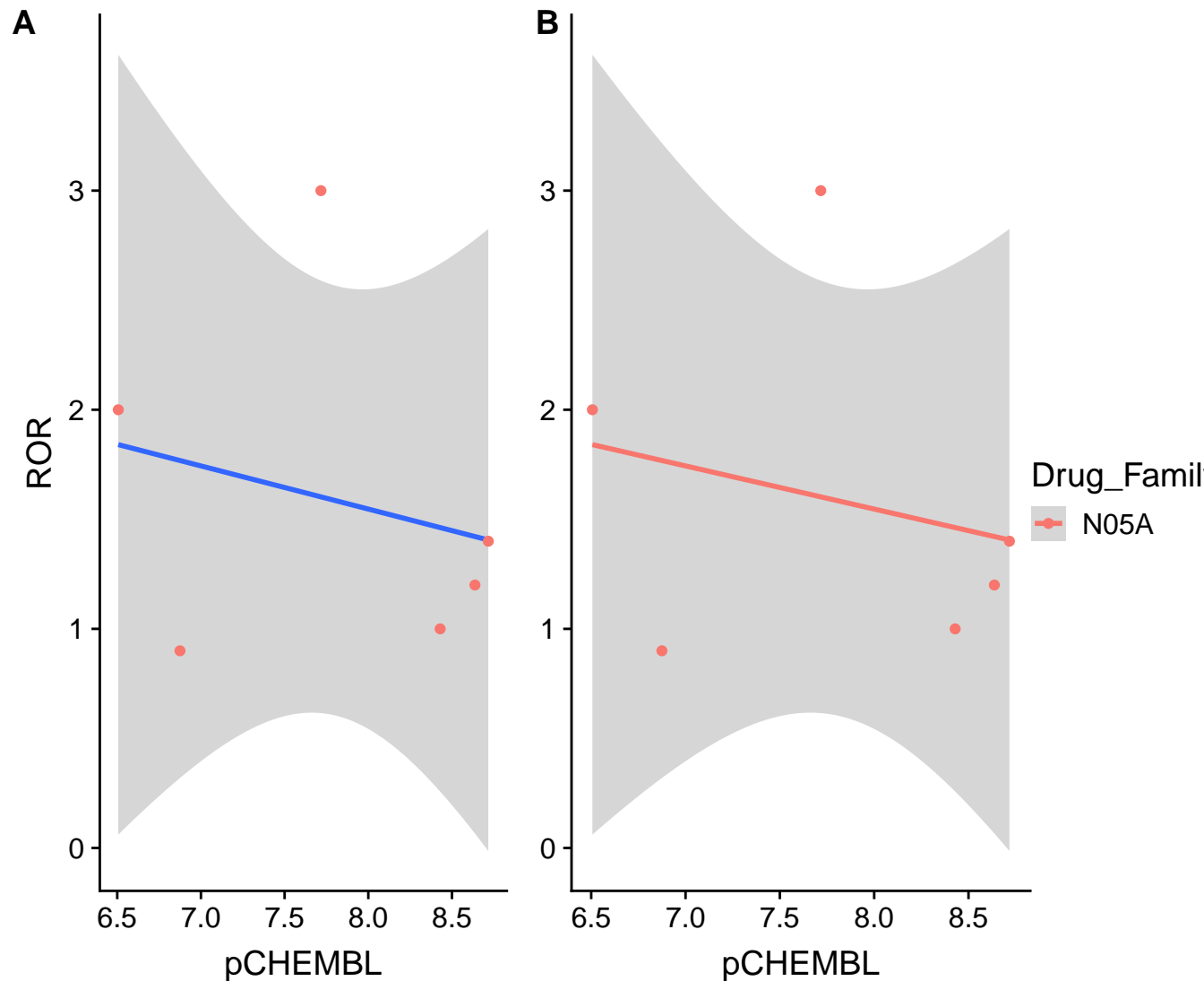
Intercept: 11.47 Slope: -1.2 SE: 0.72 p-value: 0.237947 Pearson: -0.4

homicide ~ Mu opioid receptor [Agonist]



Intercept: 2.64 Slope: 0 SE: 0.47 p-value: 0.998127 Pearson: 0

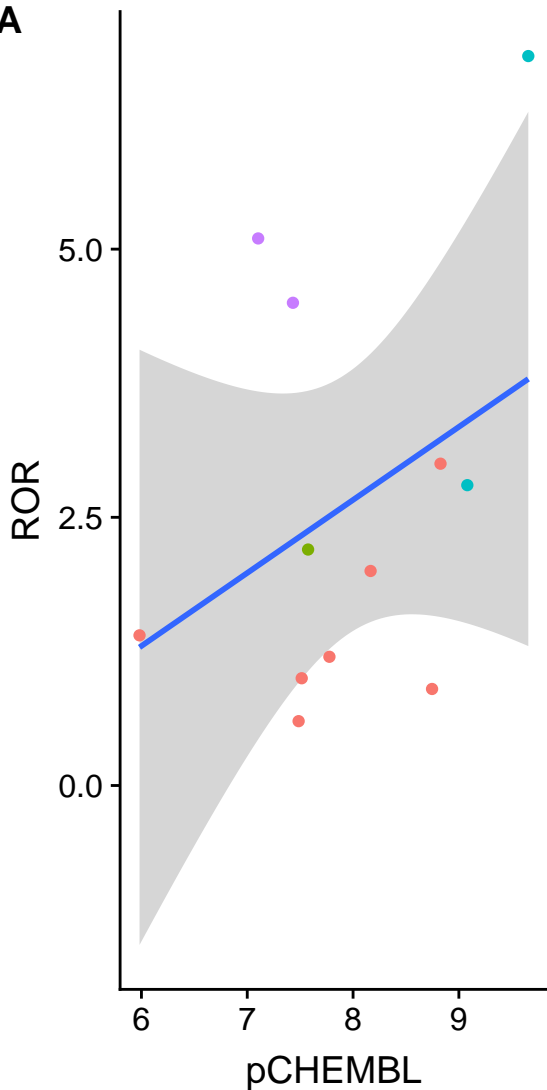
homicide ~ Dopamine D2 receptor [Antagonist]



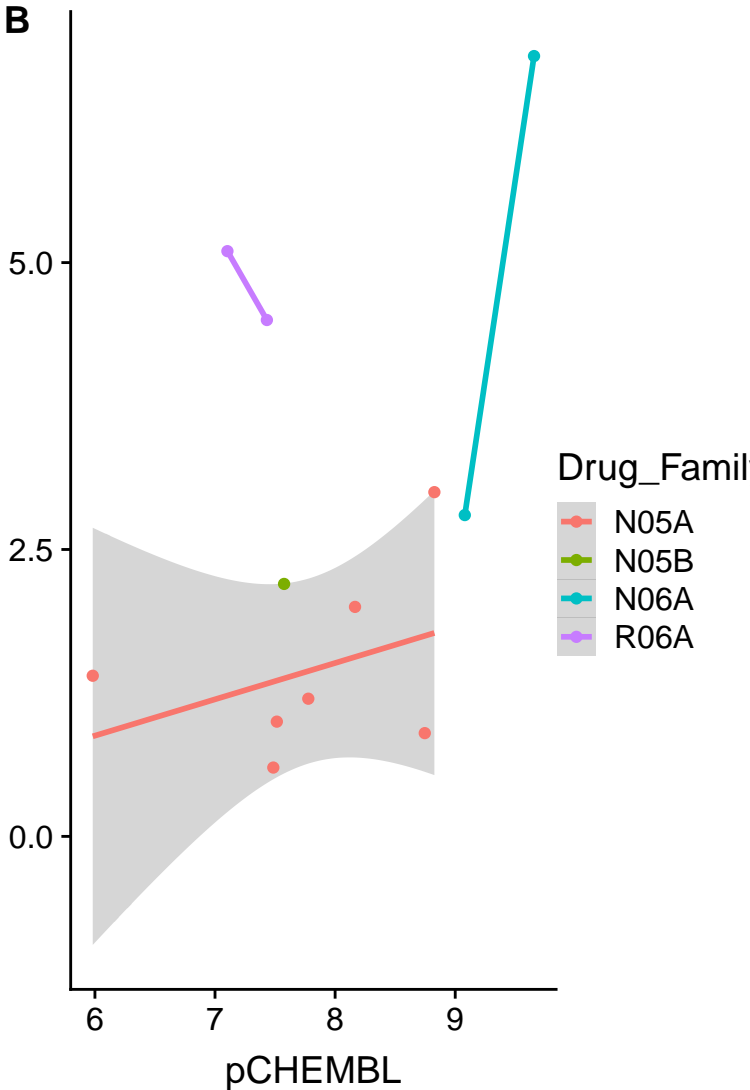
Intercept: 3.12 Slope: -0.2 SE: 0.41 p-value: 0.65552 Pearson: -0.2

homicide ~ Histamine H1 receptor [Antagonist]

A

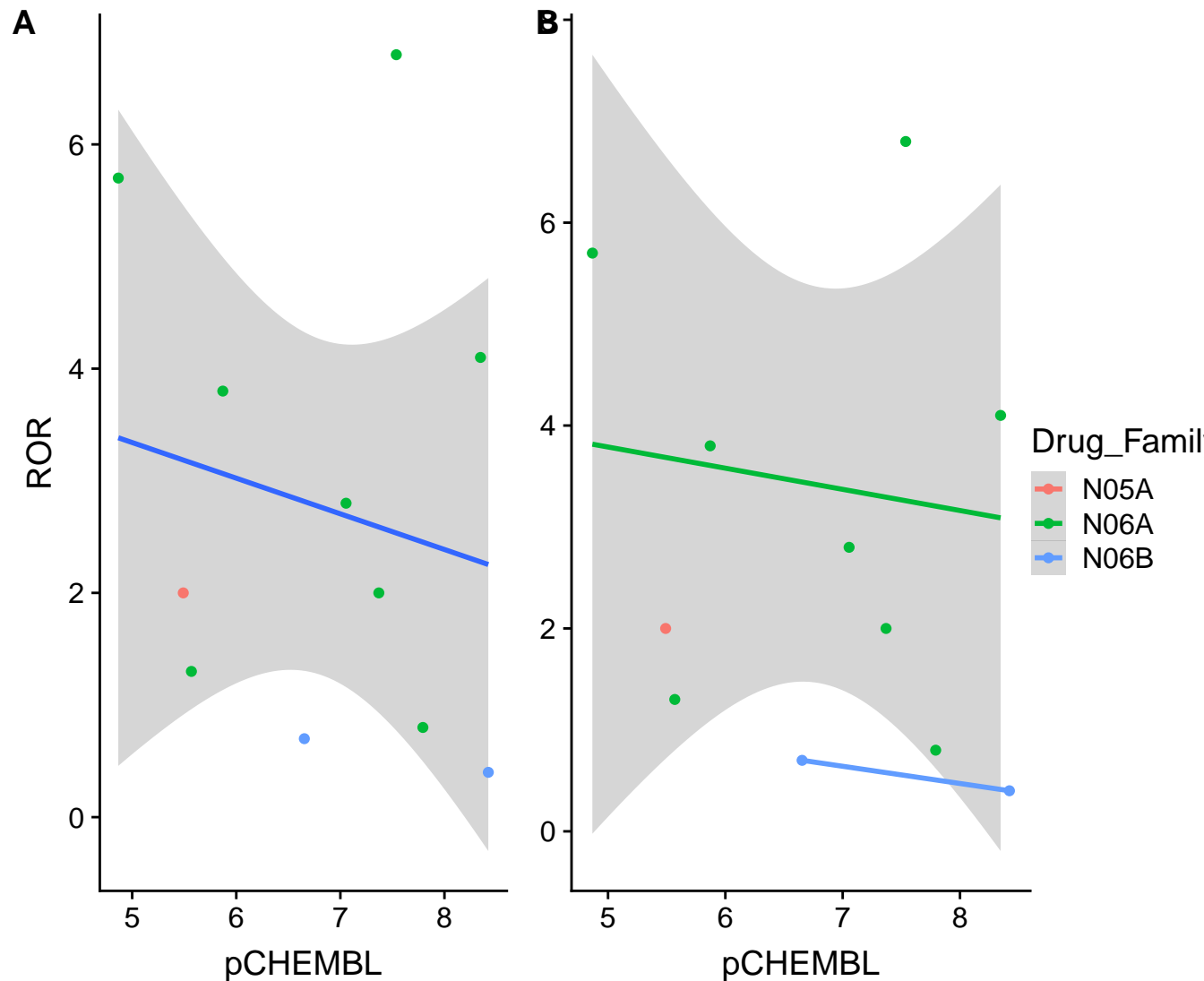


B



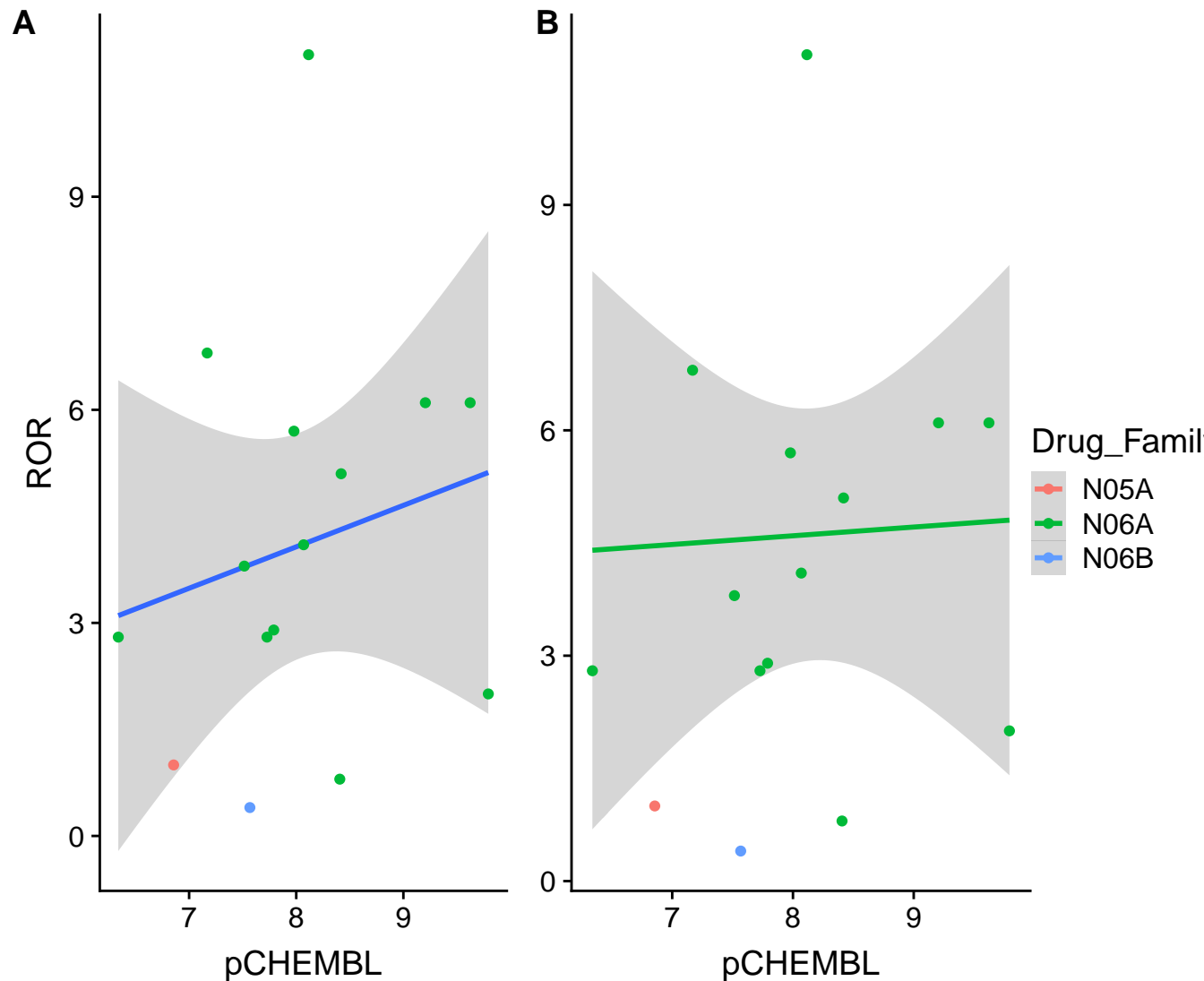
Intercept: -2.79 Slope: 0.68 SE: 0.57 p-value: 0.259558 Pearson: 0.68

homicide ~ Norepinephrine transporter [Antagonist]



Intercept: 4.93 Slope: -0.32 SE: 0.57 p-value: 0.59075 Pearson: -0.32

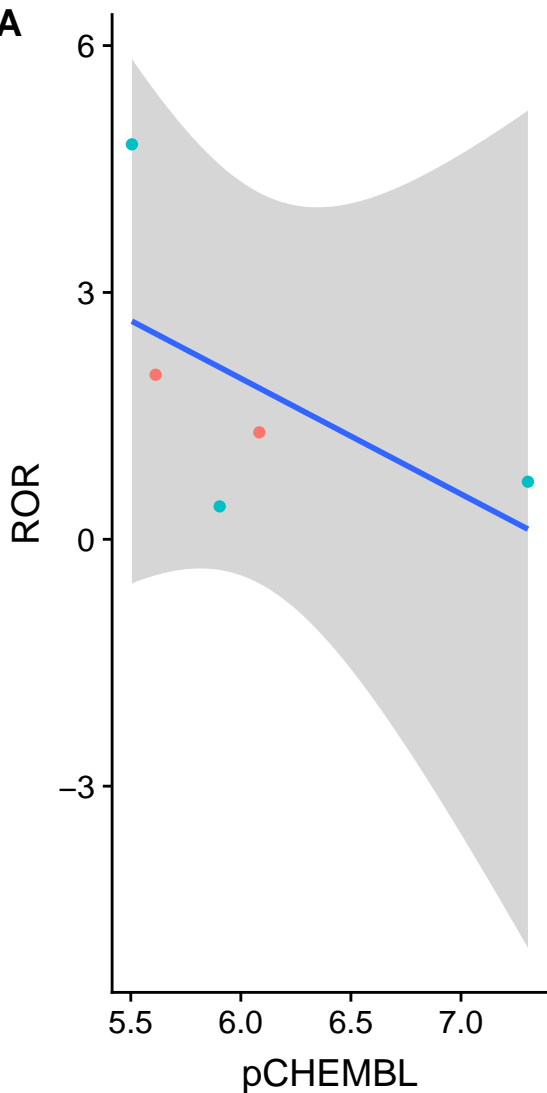
homicide ~ Serotonin transporter [Antagonist]



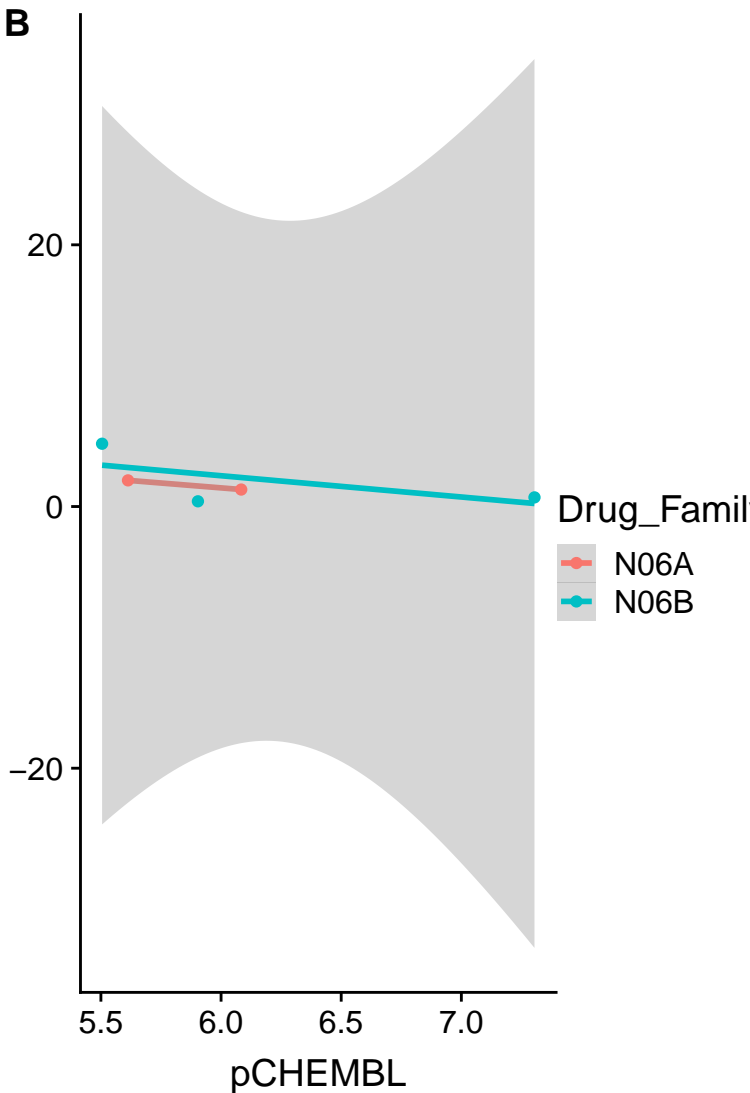
Intercept: -0.6 Slope: 0.58 SE: 0.79 p-value: 0.47446 Pearson: 0.2

homicide ~ Dopamine transporter [Antagonist]

A

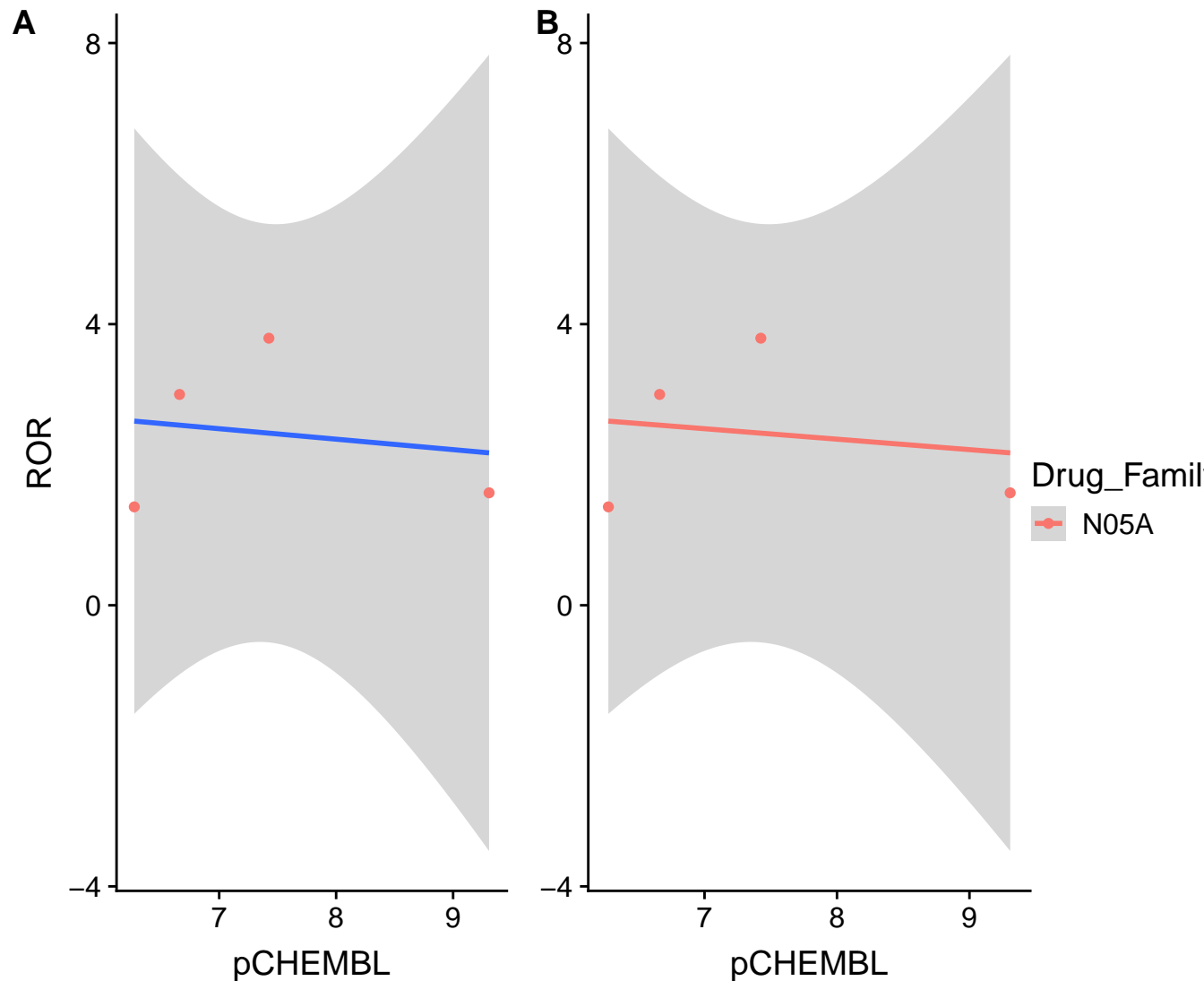


B



Intercept: 10.39 Slope: -1.41 SE: 1.16 p-value: 0.311472 Pearson: -0.45

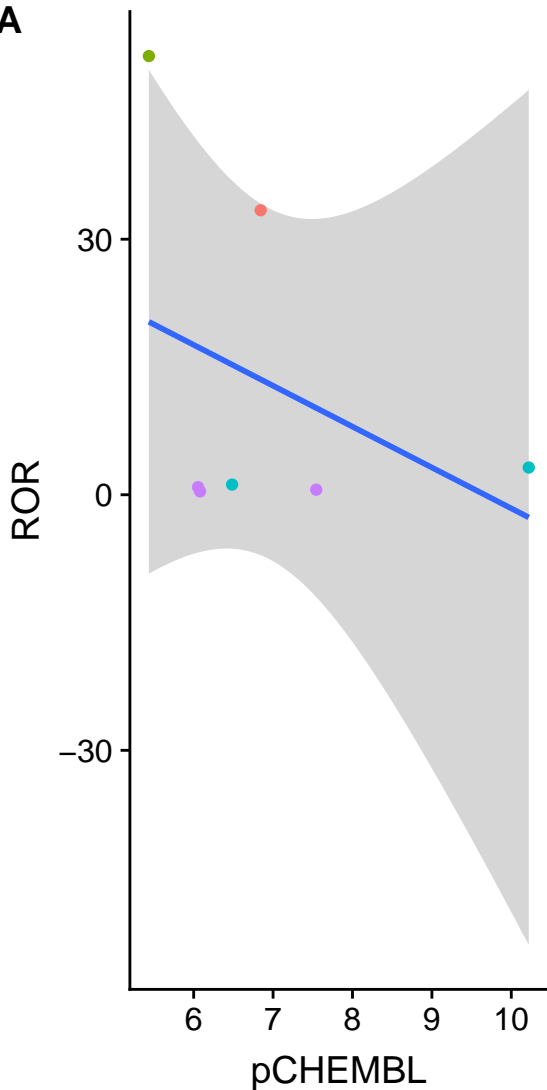
homicide ~ Serotonin 5-HT7 receptor [Antagonist]



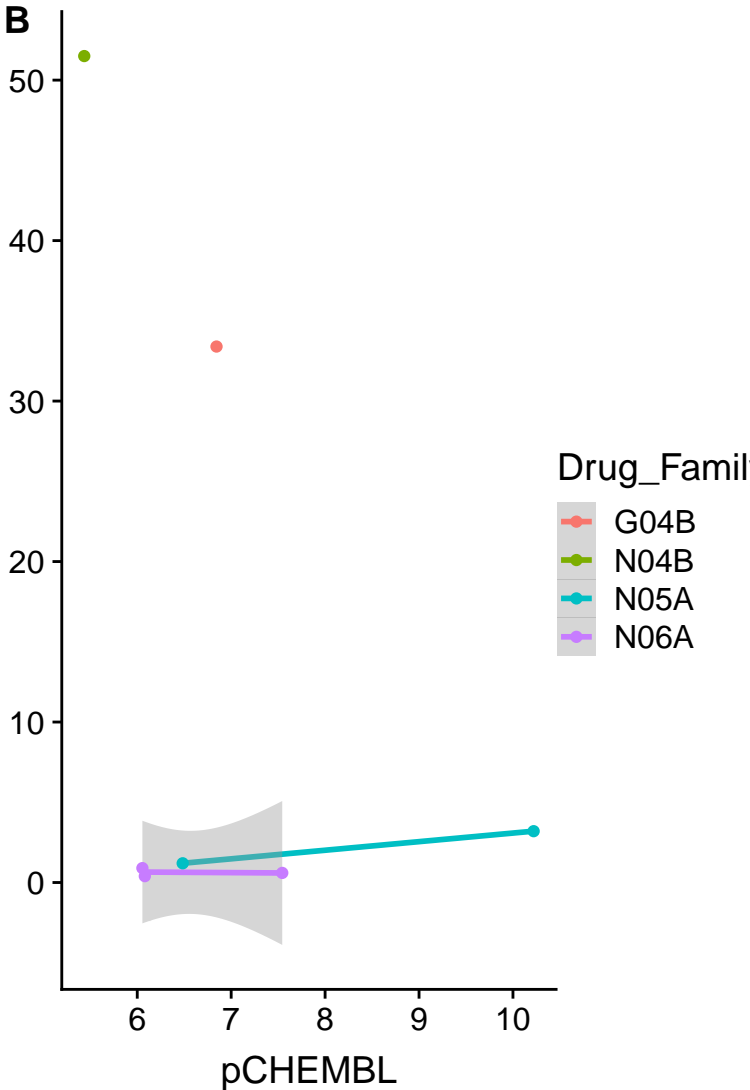
Intercept: 3.55 Slope: -0.15 SE: 0.59 p-value: 0.825086 Pearson: -0.15

hypersexuality ~ Serotonin 5-HT2 receptor [Antagonist]

A



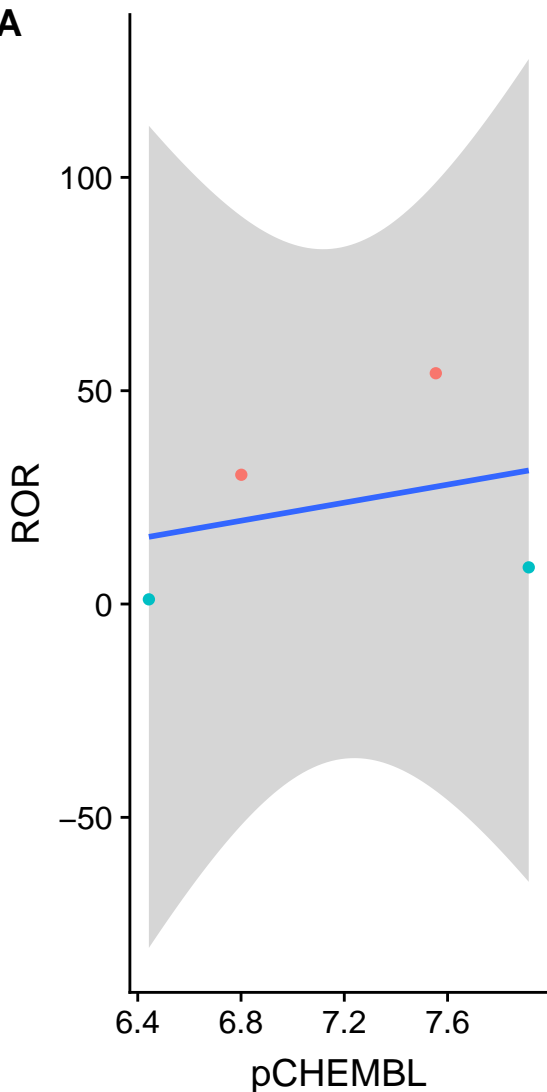
B



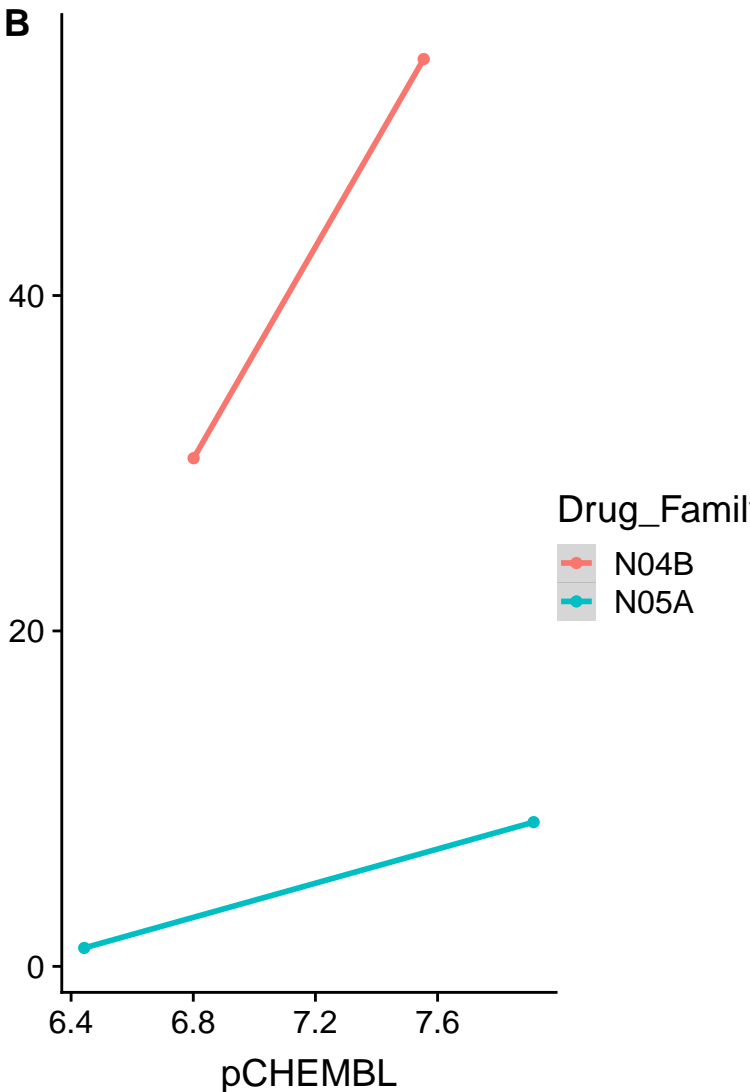
Intercept: 46.39 Slope: -4.8 SE: 5.45 p-value: 0.41868 Pearson: -0.1

hypersexuality ~ Serotonin 5-HT2 receptor [Partial Agonist]

A



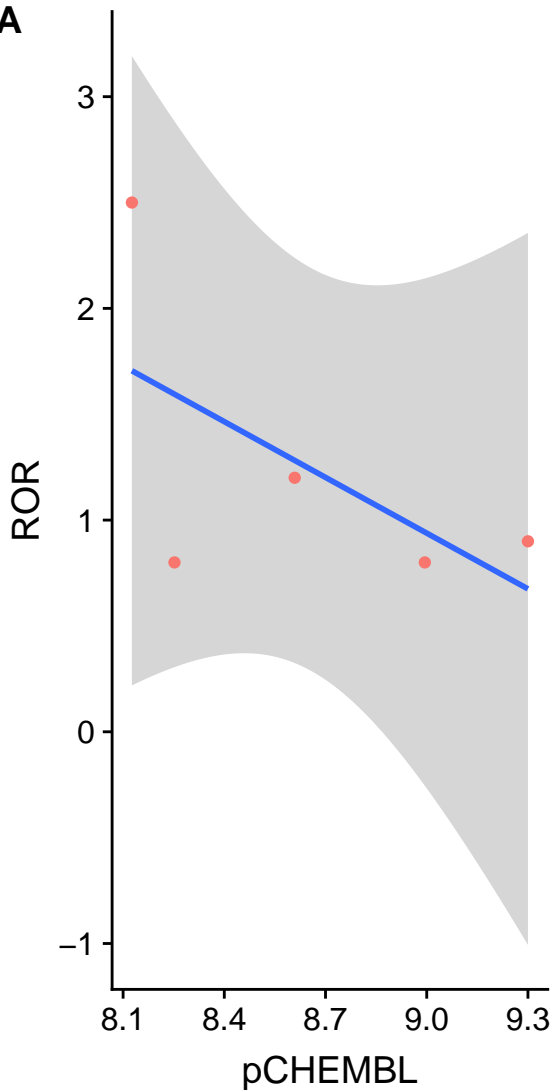
B



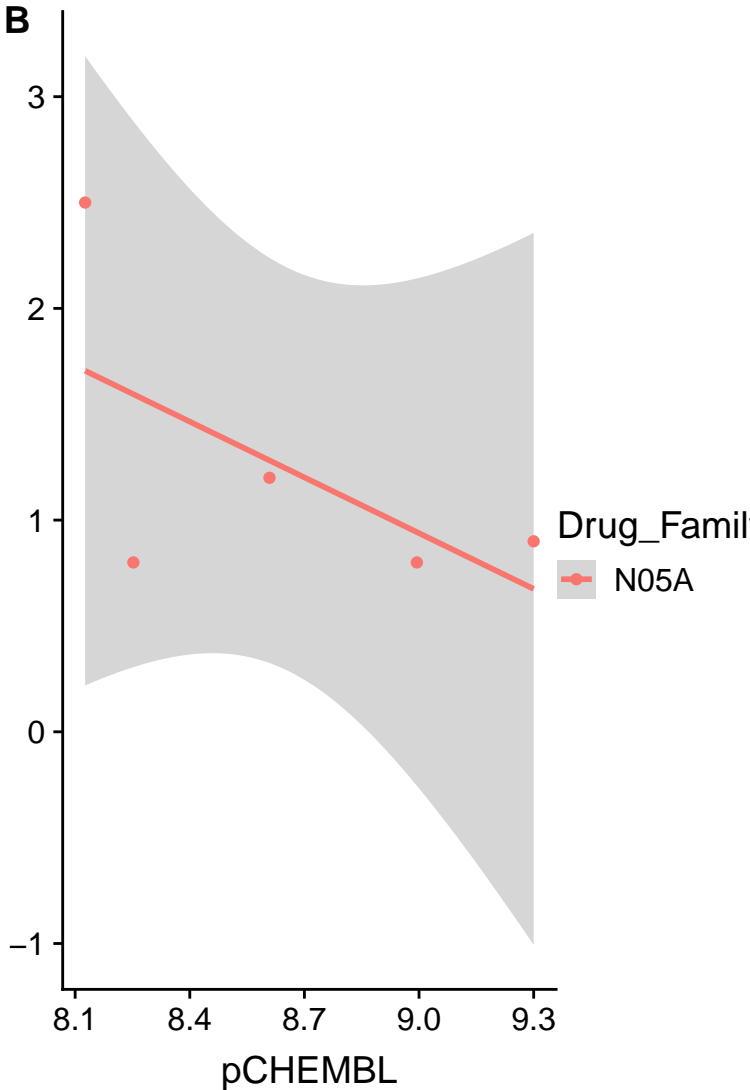
Intercept: -52.38 Slope: 10.57 SE: 23.84 p-value: 0.700771 Pearson:

hypersexuality ~ Serotonin 5-HT2 receptor [Inverse Agonist]

A



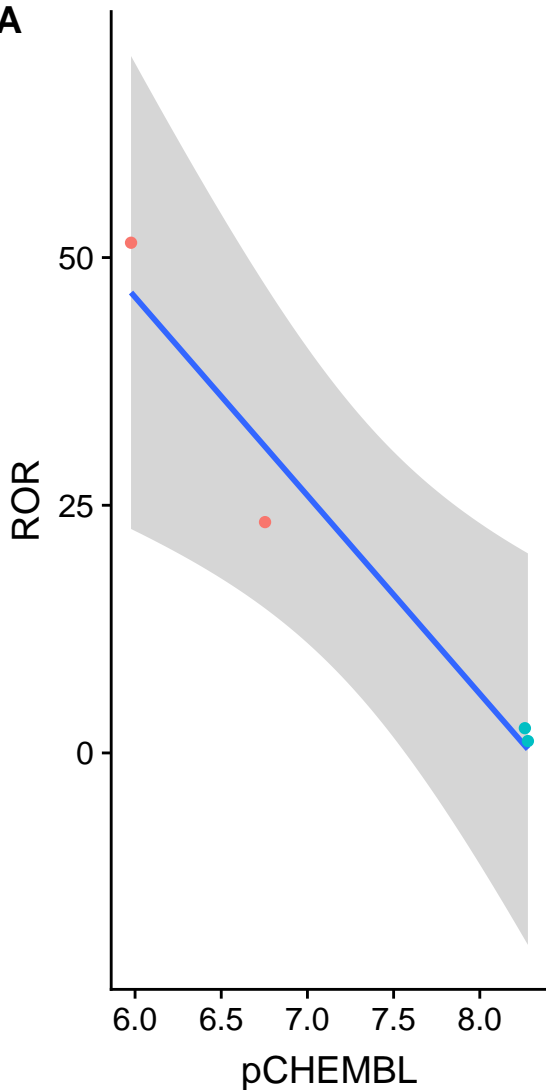
B



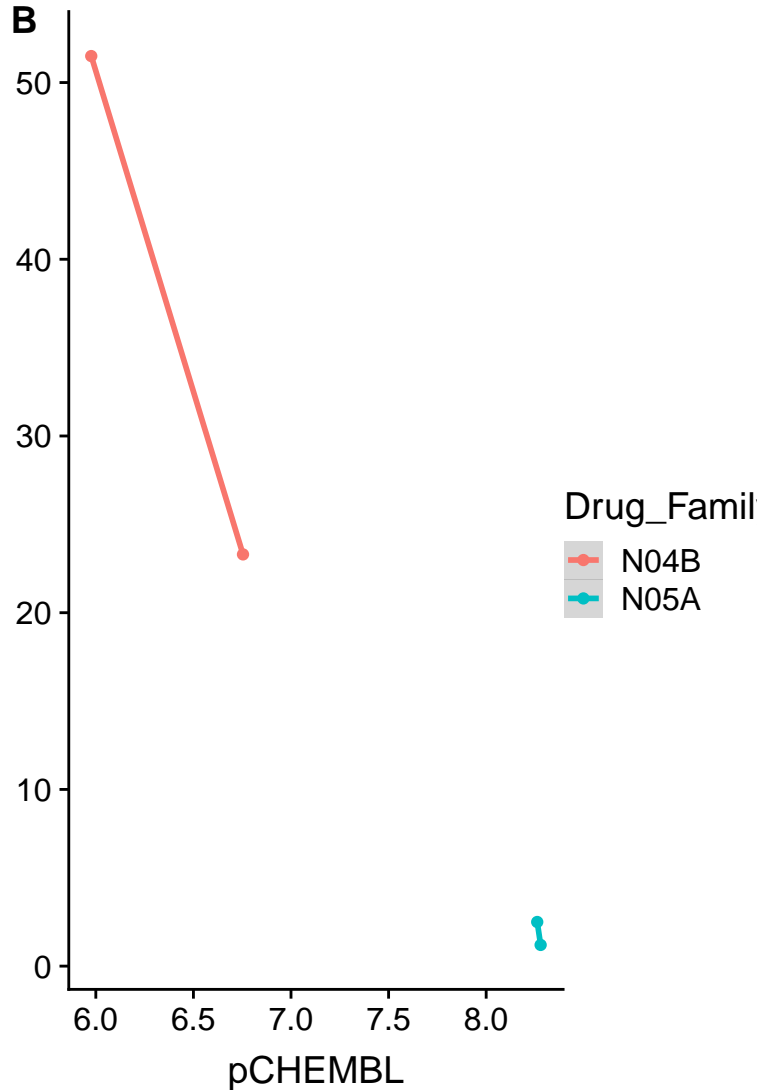
Intercept: 8.84 Slope: -0.88 SE: 0.68 p-value: 0.285439 Pearson: -0.88

hypersexuality ~ Adrenergic Alpha1 receptor [Antagonist]

A



B



cept: 166.11

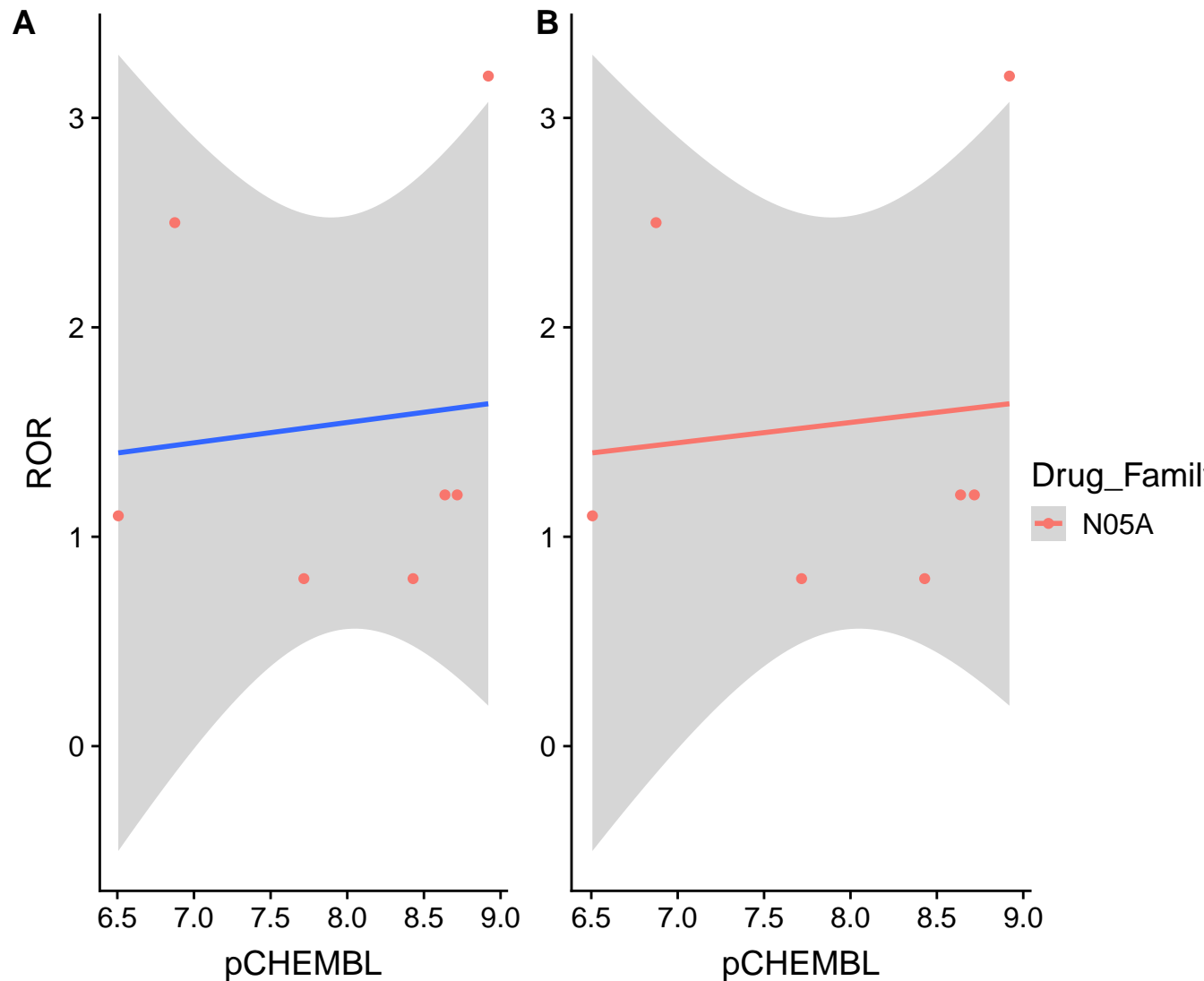
Slope: -20.02

SE: 3.33

p-value: 0.026513

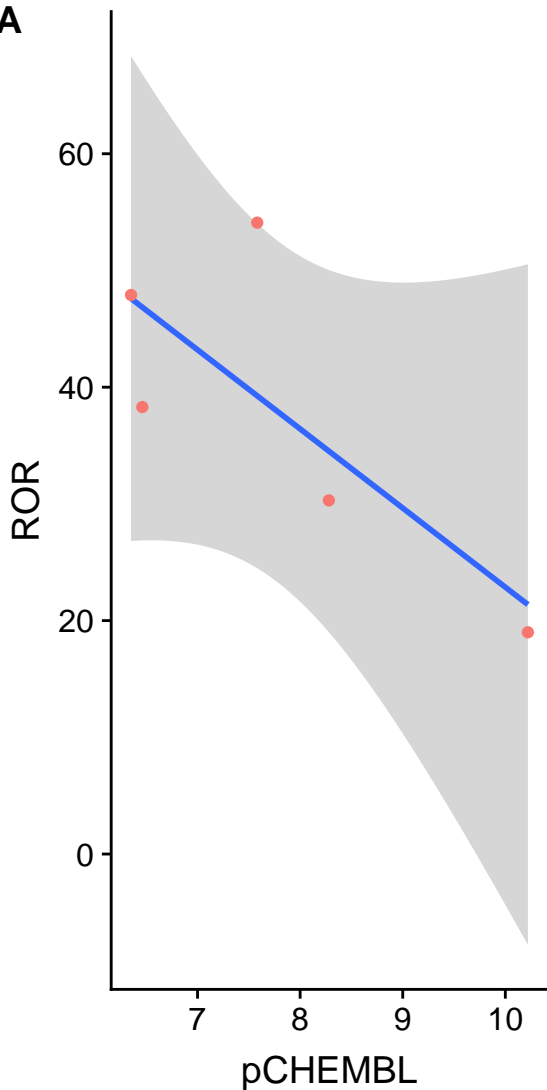
Pearson: -

hypersexuality ~ Dopamine D2 receptor [Antagonist]

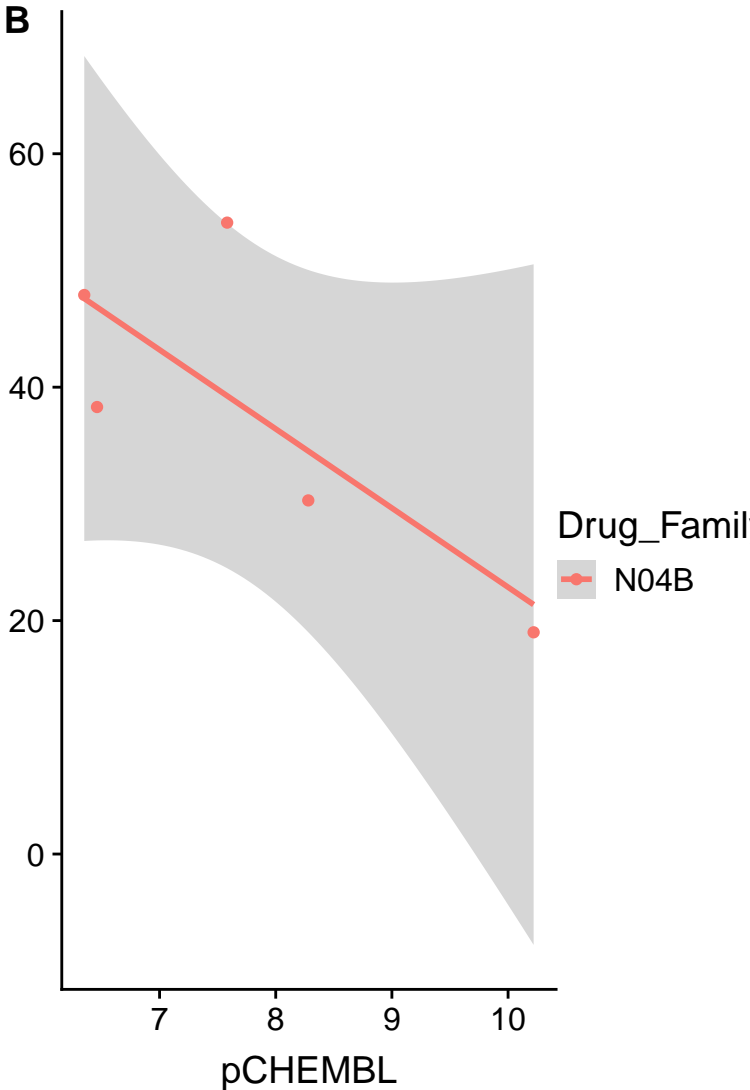


hypersexuality ~ Dopamine D2 receptor [Agonist]

A



B

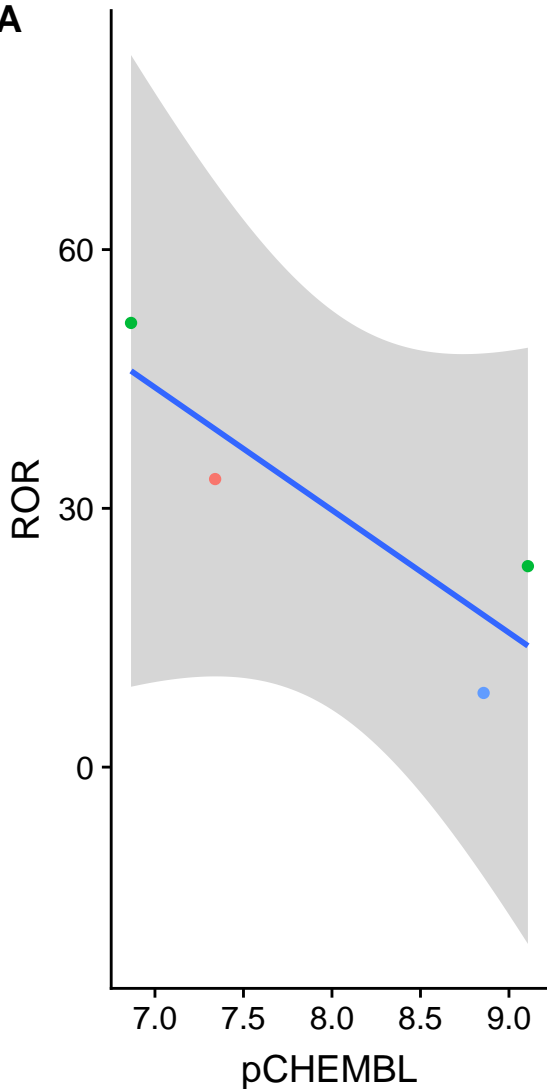


Drug_Famil
N04B

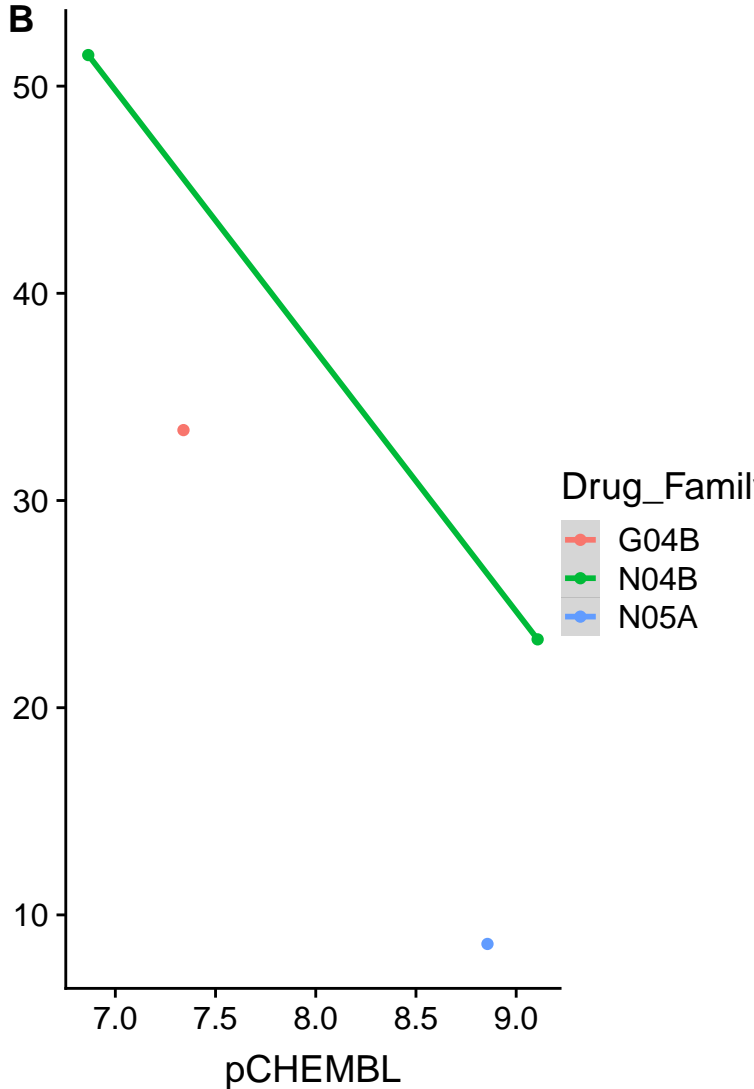
Intercept: 90.66 Slope: -6.78 SE: 3.25 p-value: 0.128015 Pearson: -0.85

hypersexuality ~ Dopamine D2 receptor [Partial Agonist]

A



B



cept: 143.53

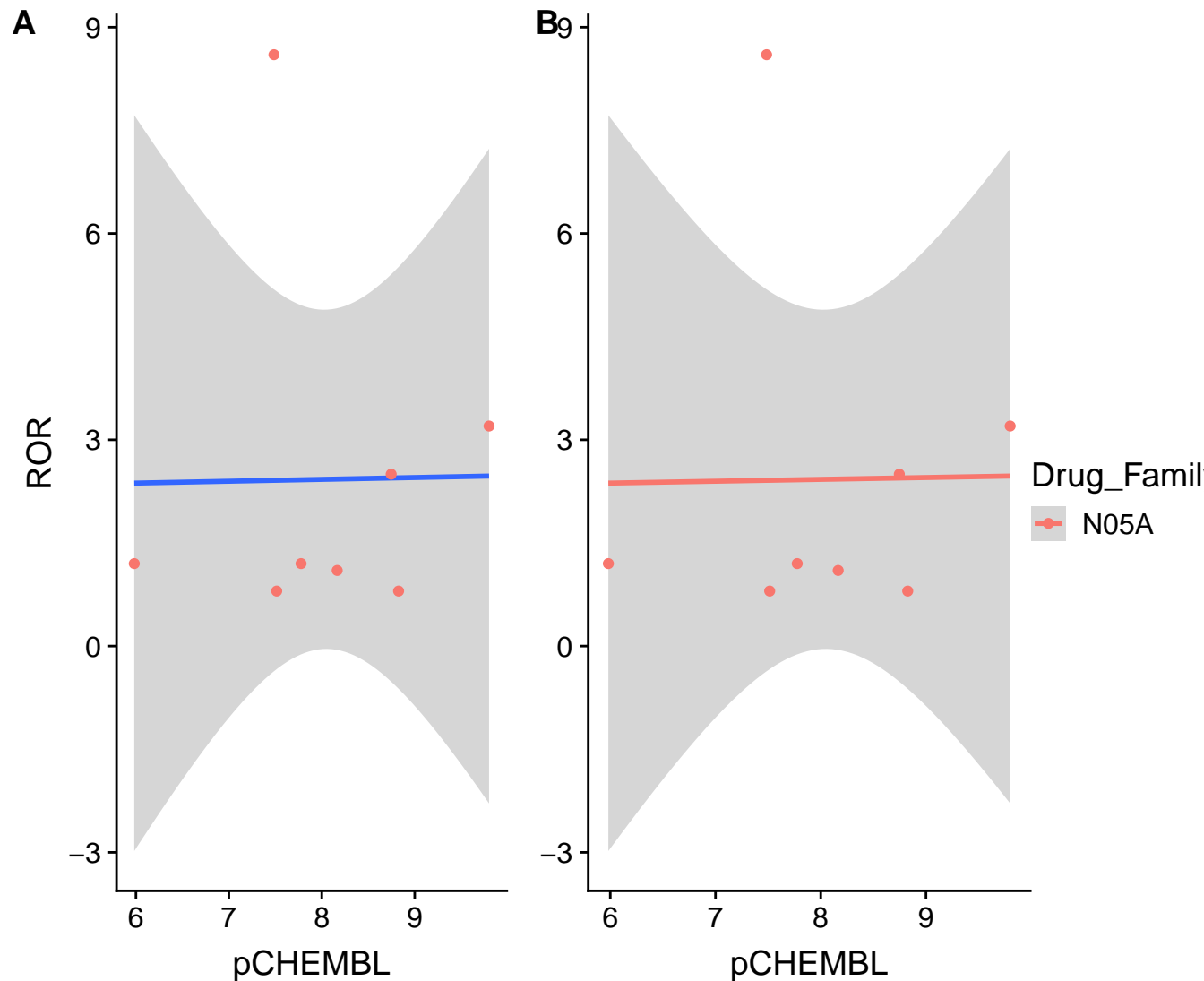
Slope: -14.22

SE: 5.61

p-value: 0.126634

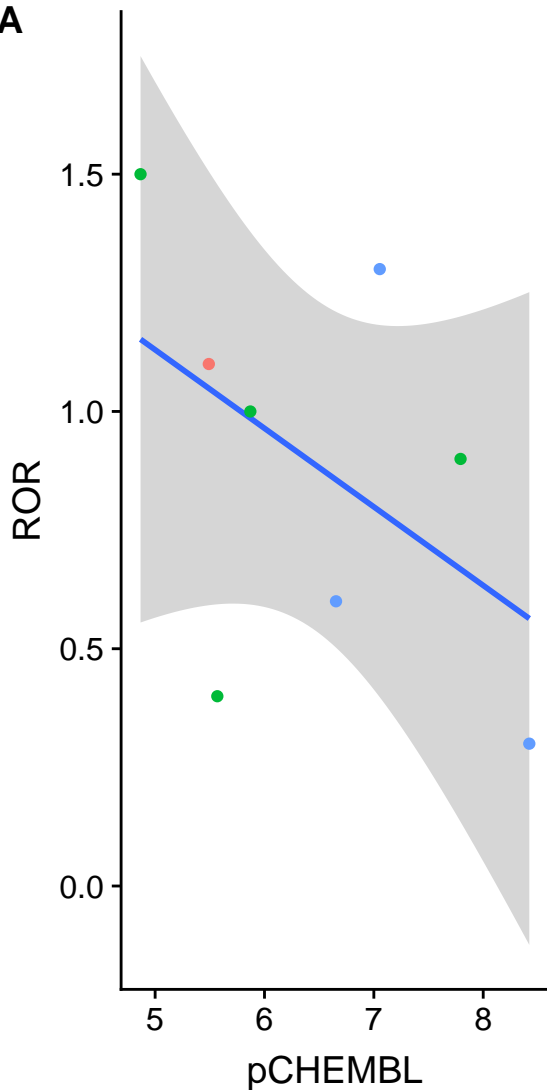
Pearson: -

hypersexuality ~ Histamine H1 receptor [Antagonist]

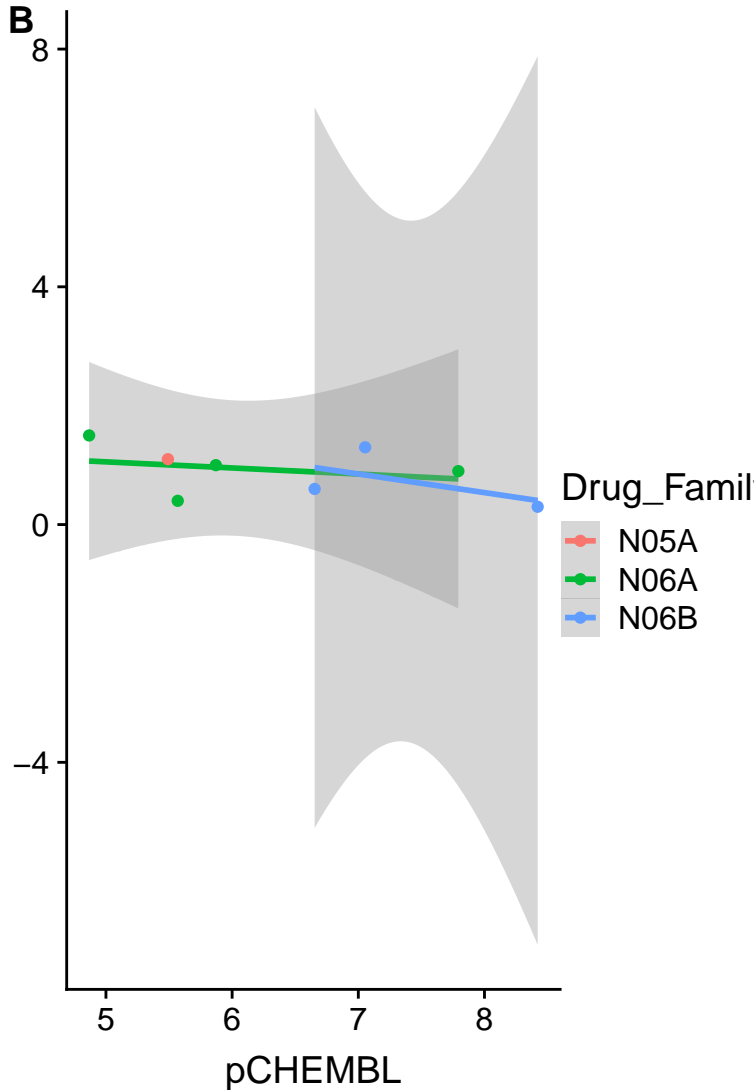


hypersexuality ~ Norepinephrine transporter [Antagonist]

A

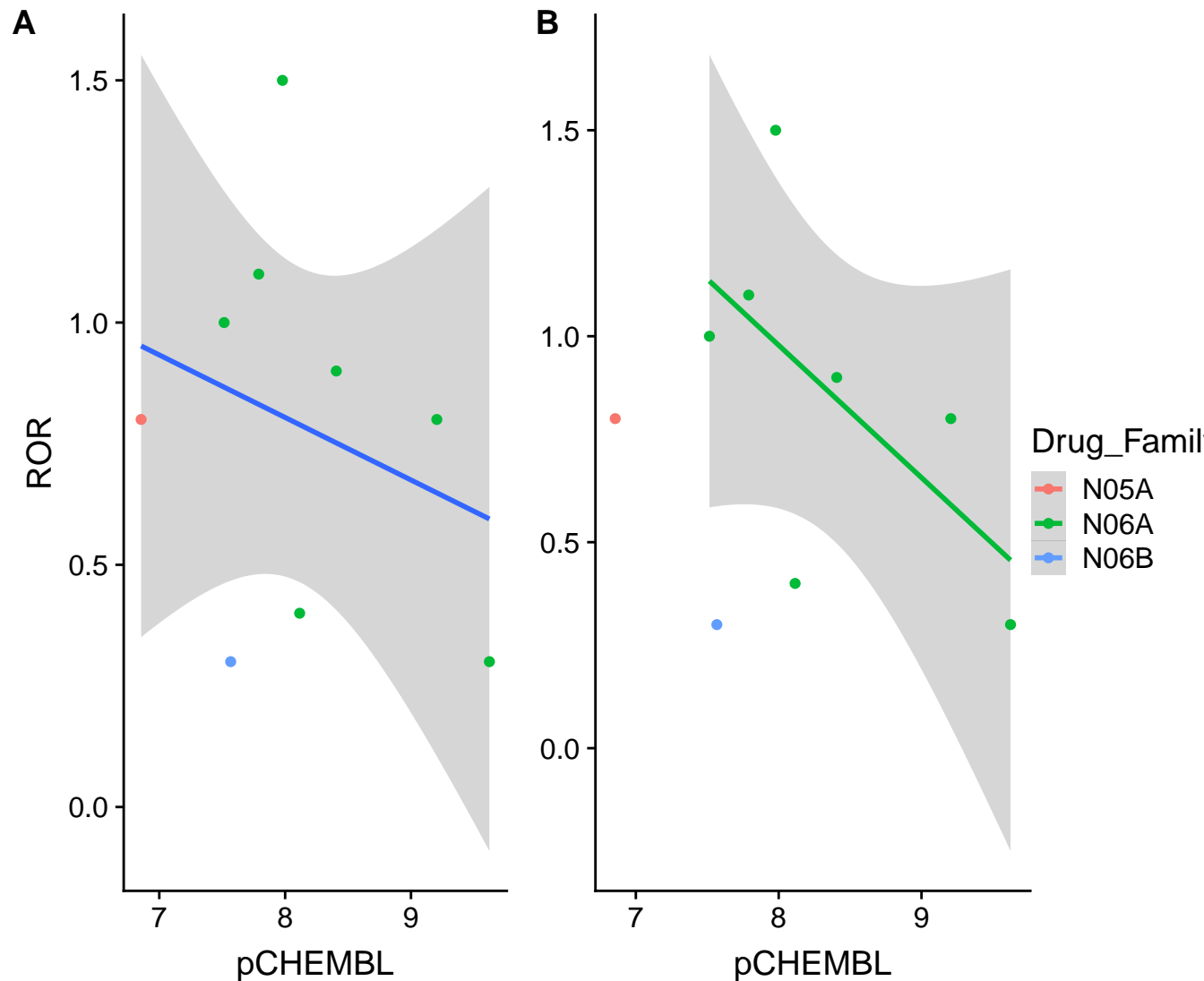


B



Intercept: 1.96 Slope: -0.17 SE: 0.12 p-value: 0.229542 Pearson: -0.17

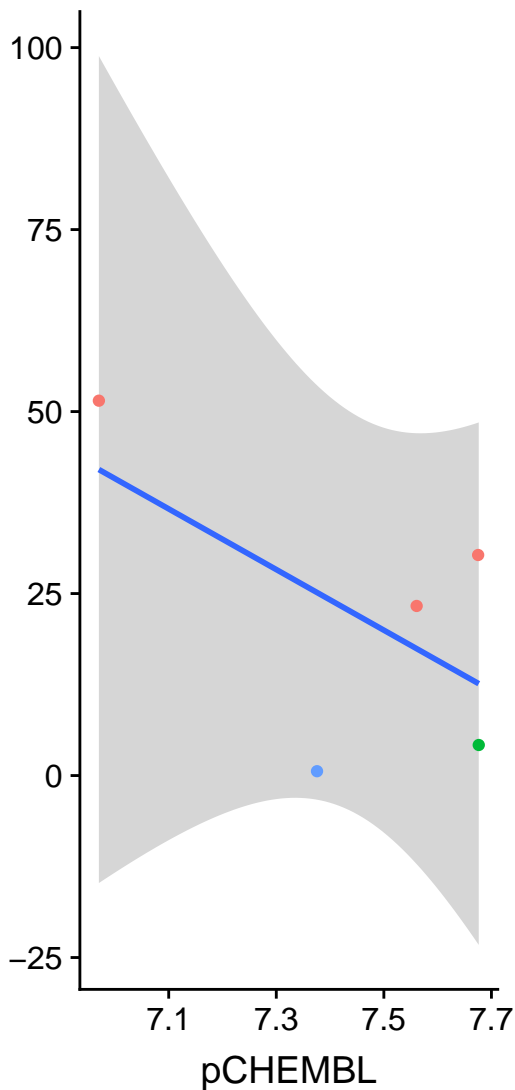
hypersexuality ~ Serotonin transporter [Antagonist]



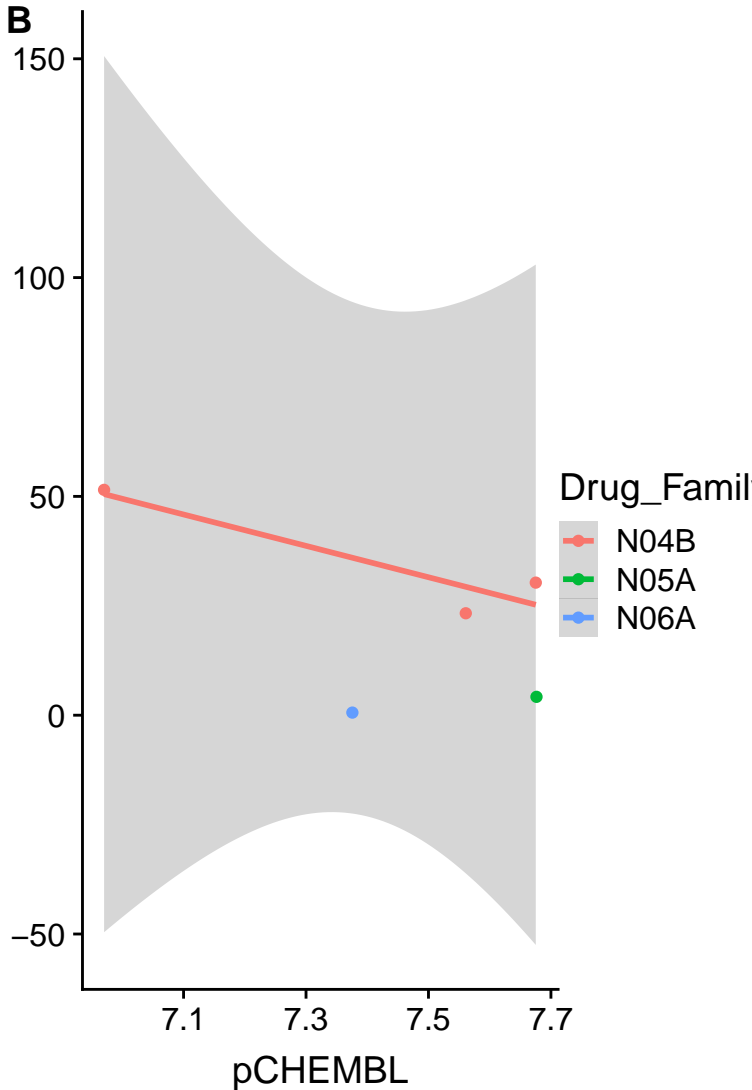
Intercept: 1.84 Slope: -0.13 SE: 0.17 p-value: 0.471334 Pearson: -0.13

hypersexuality ~ Adrenergic Alpha2 receptor [Antagonist]

A

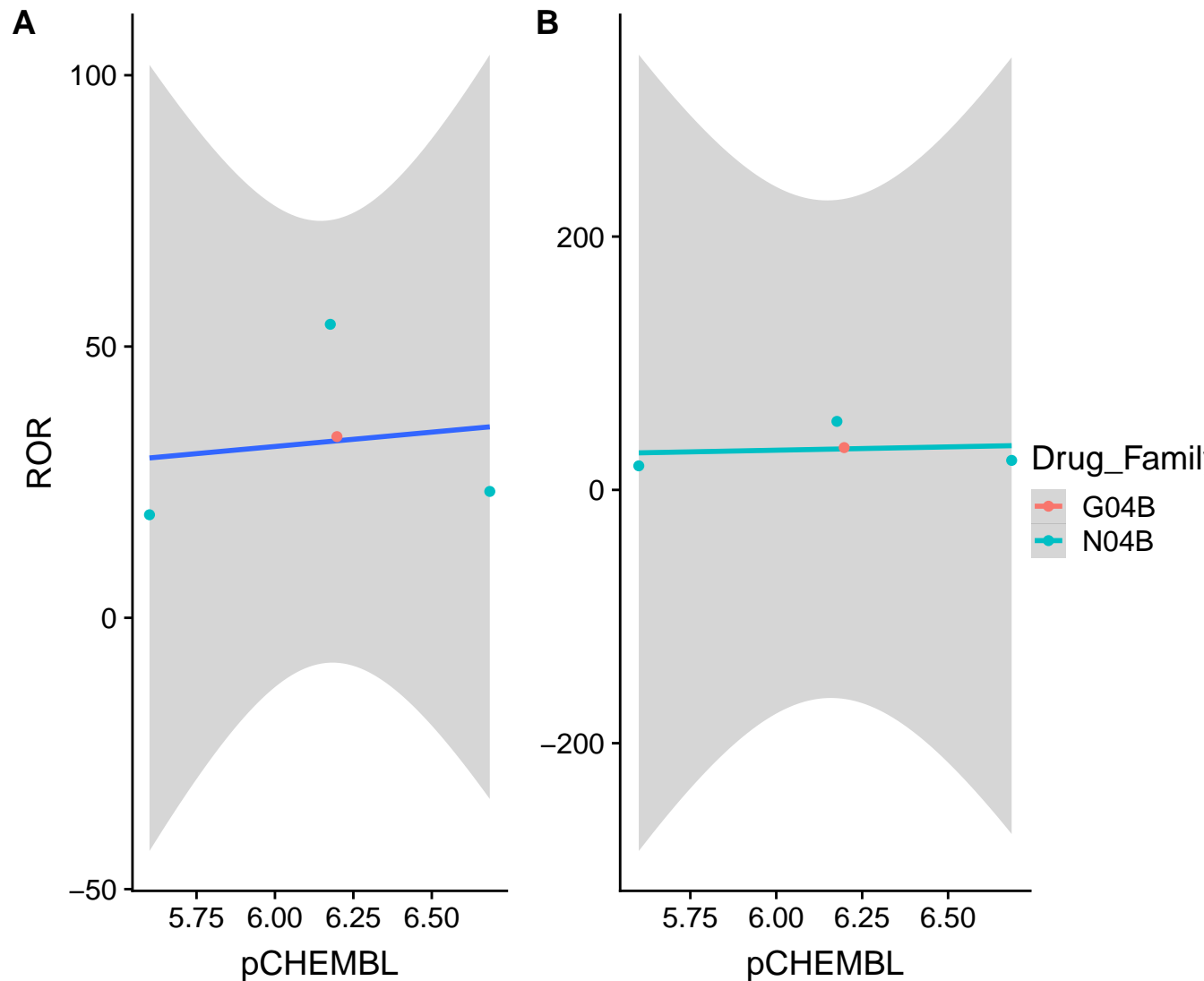


B



Intercept: 332.37 Slope: -41.65 SE: 32.49 p-value: 0.289873 Pearson:

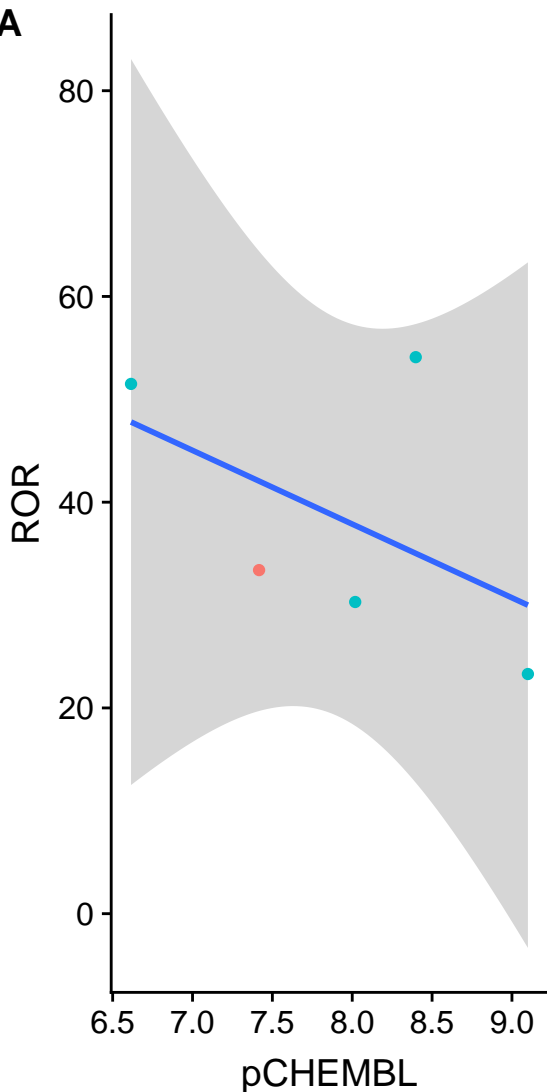
hypersexuality ~ Dopamine D1 receptor [Agonist]



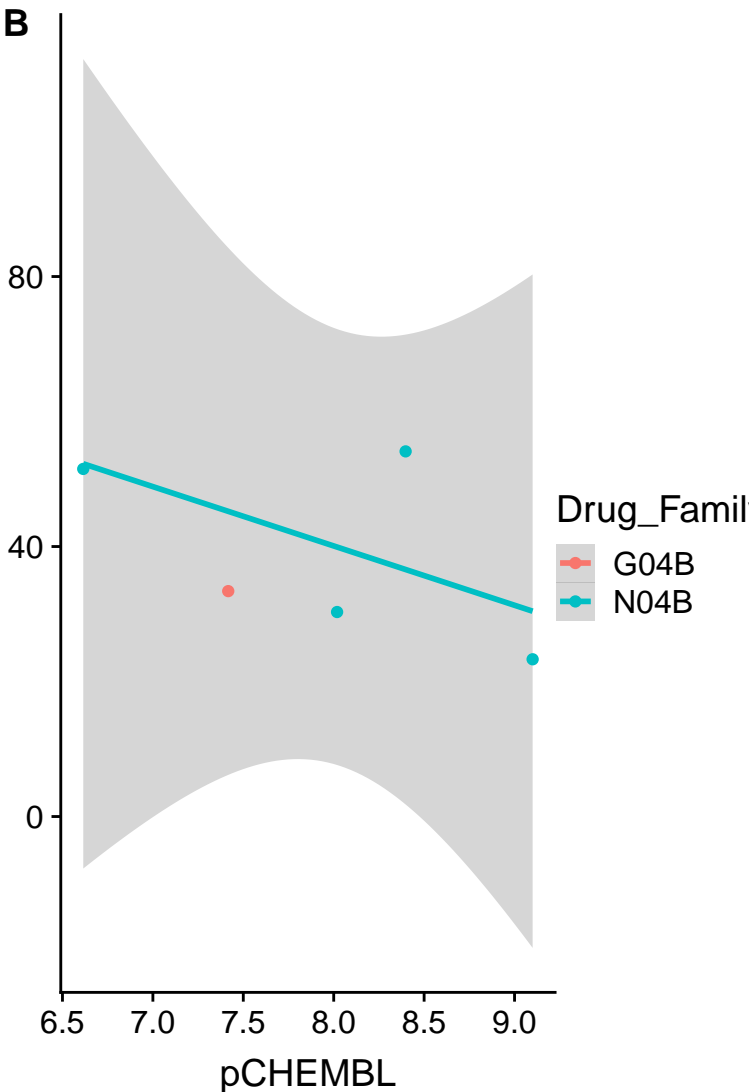
Intercept: -0.12 Slope: 5.28 SE: 24.65 p-value: 0.850115 Pearson: 0

hypersexuality ~ Dopamine D3 receptor [Partial Agonist]

A



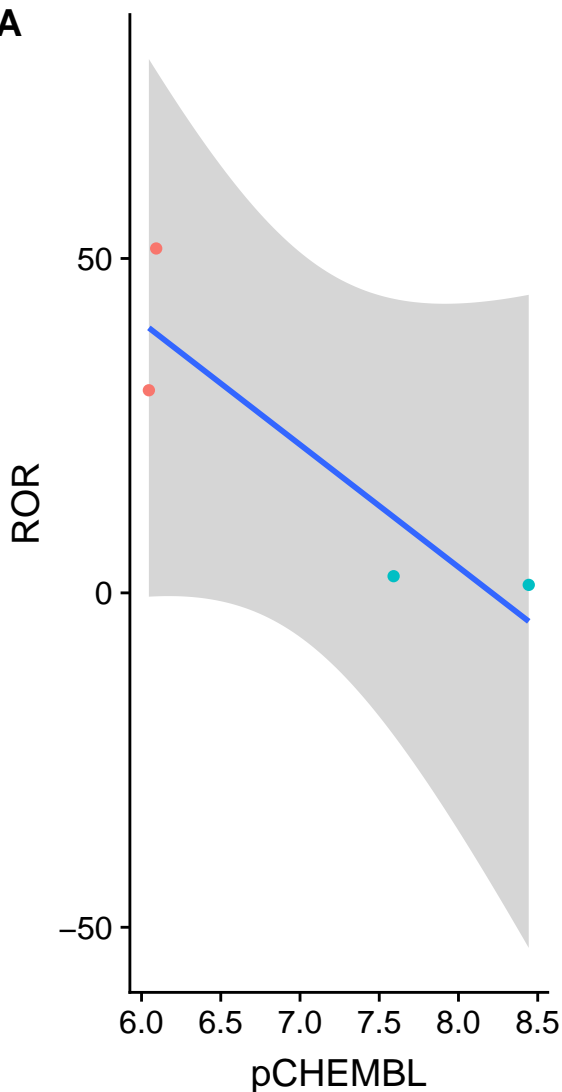
B



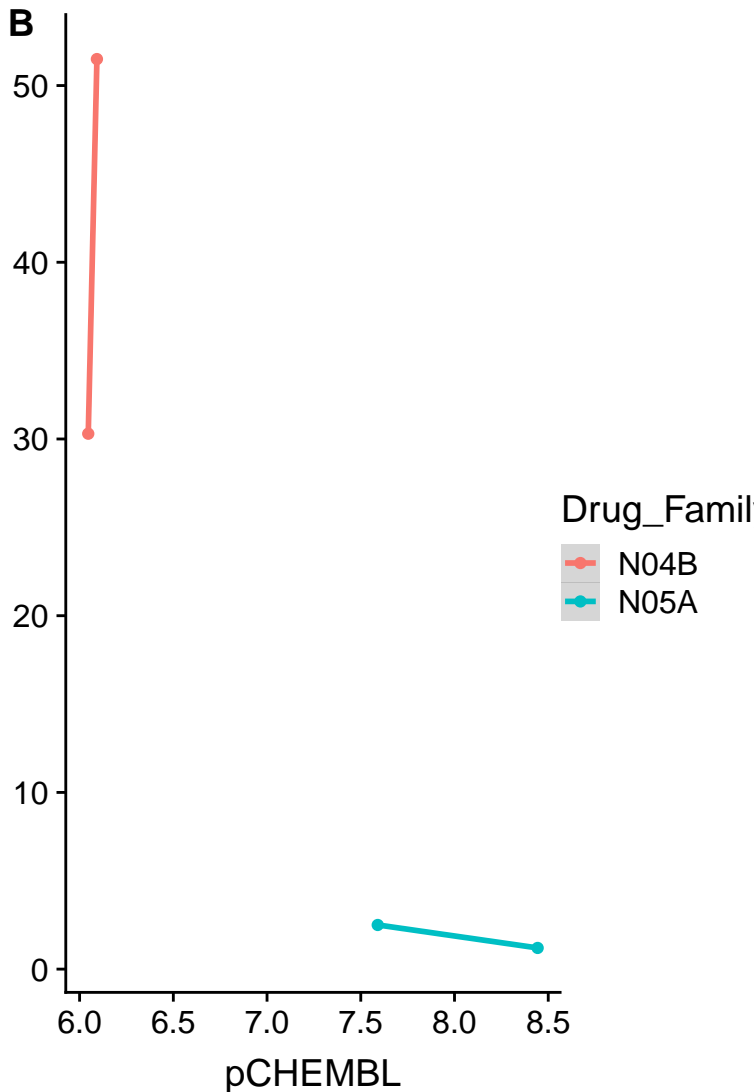
Intercept: 95.18 Slope: -7.16 SE: 7.17 p-value: 0.391215 Pearson: -

hypersexuality ~ Dopamine D4 receptor [Antagonist]

A



B



cept: 150.31

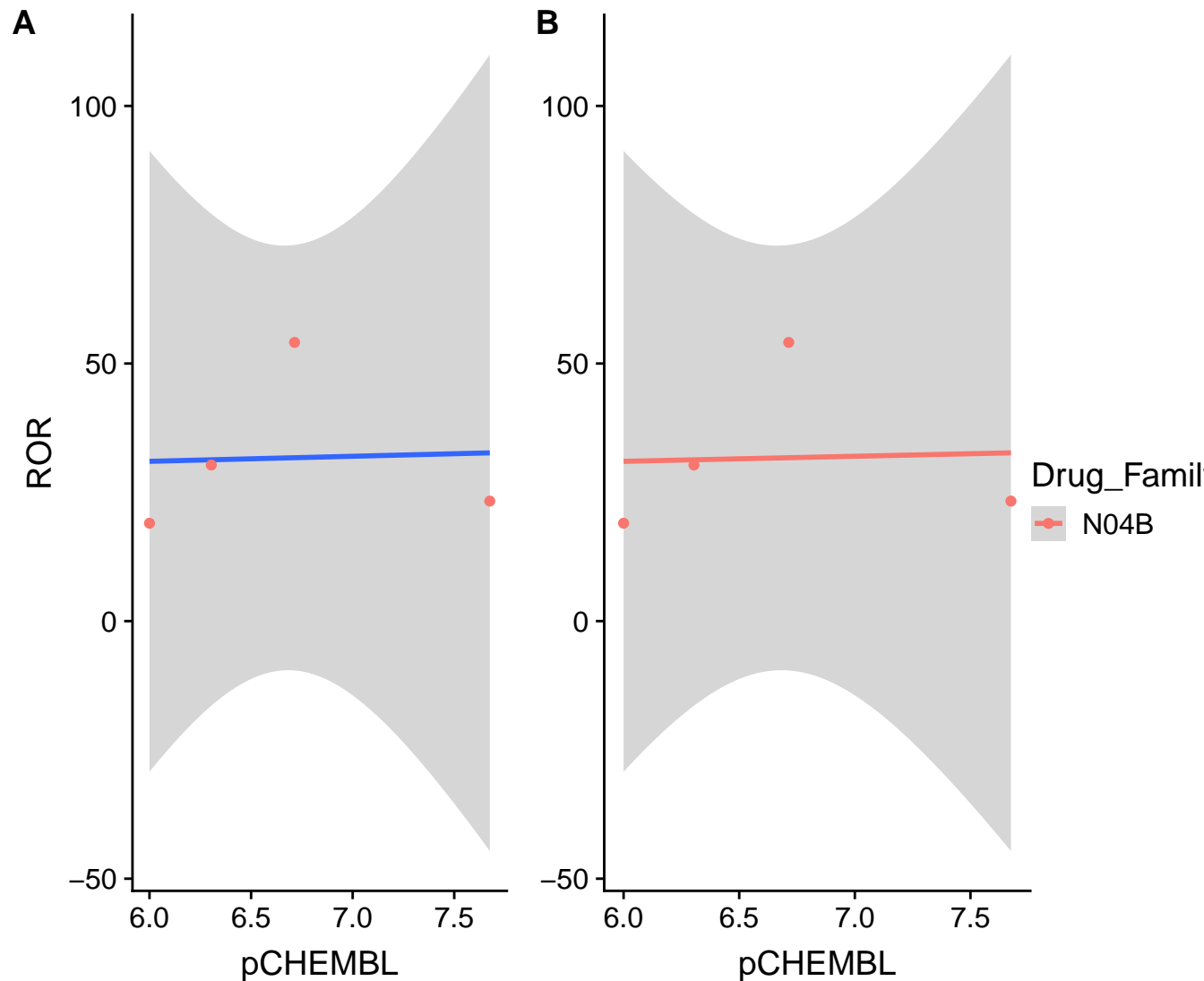
Slope: -18.31

SE: 6.55

p-value: 0.107765

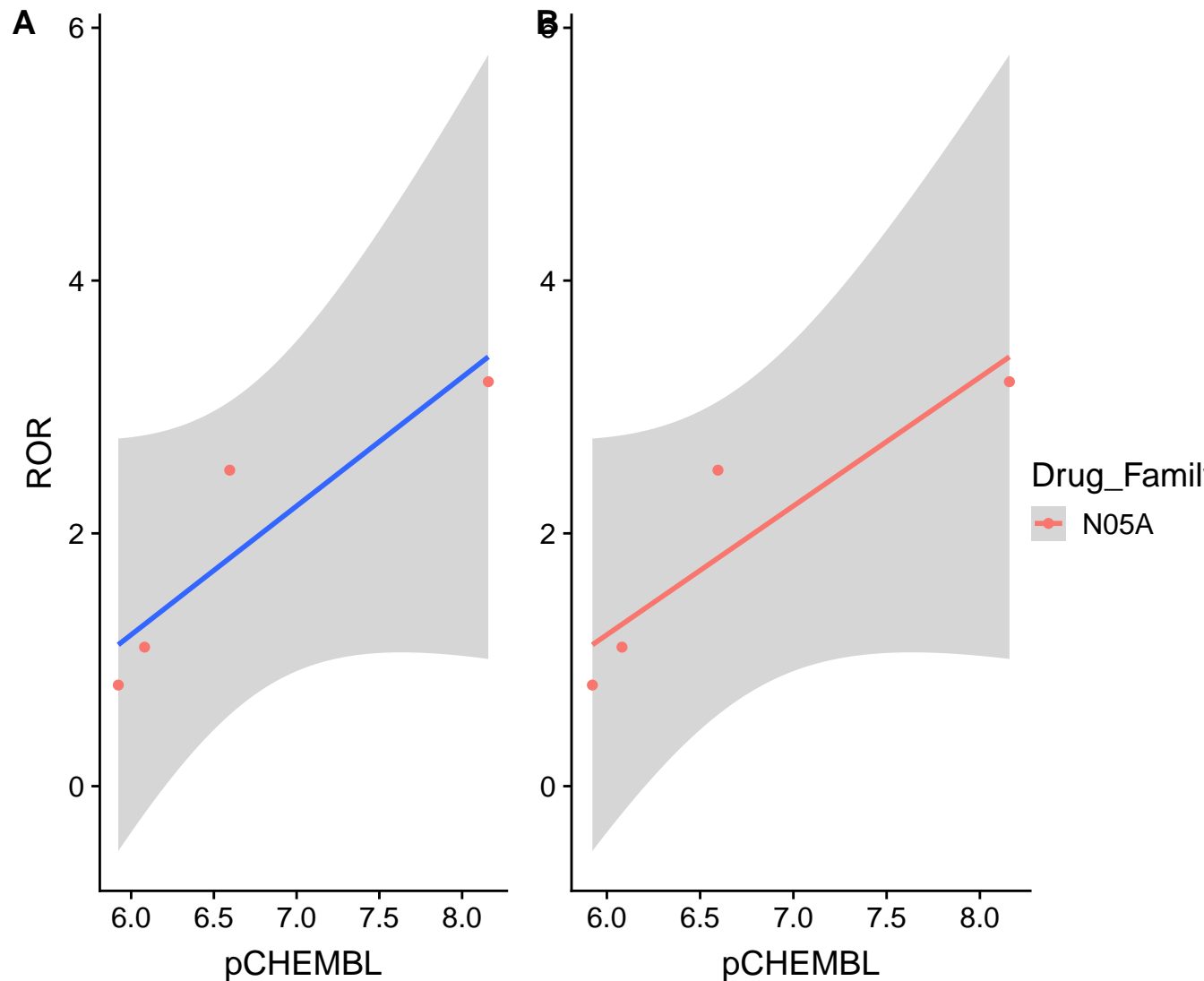
Pearson: -

hypersexuality ~ Dopamine D5 receptor [Agonist]



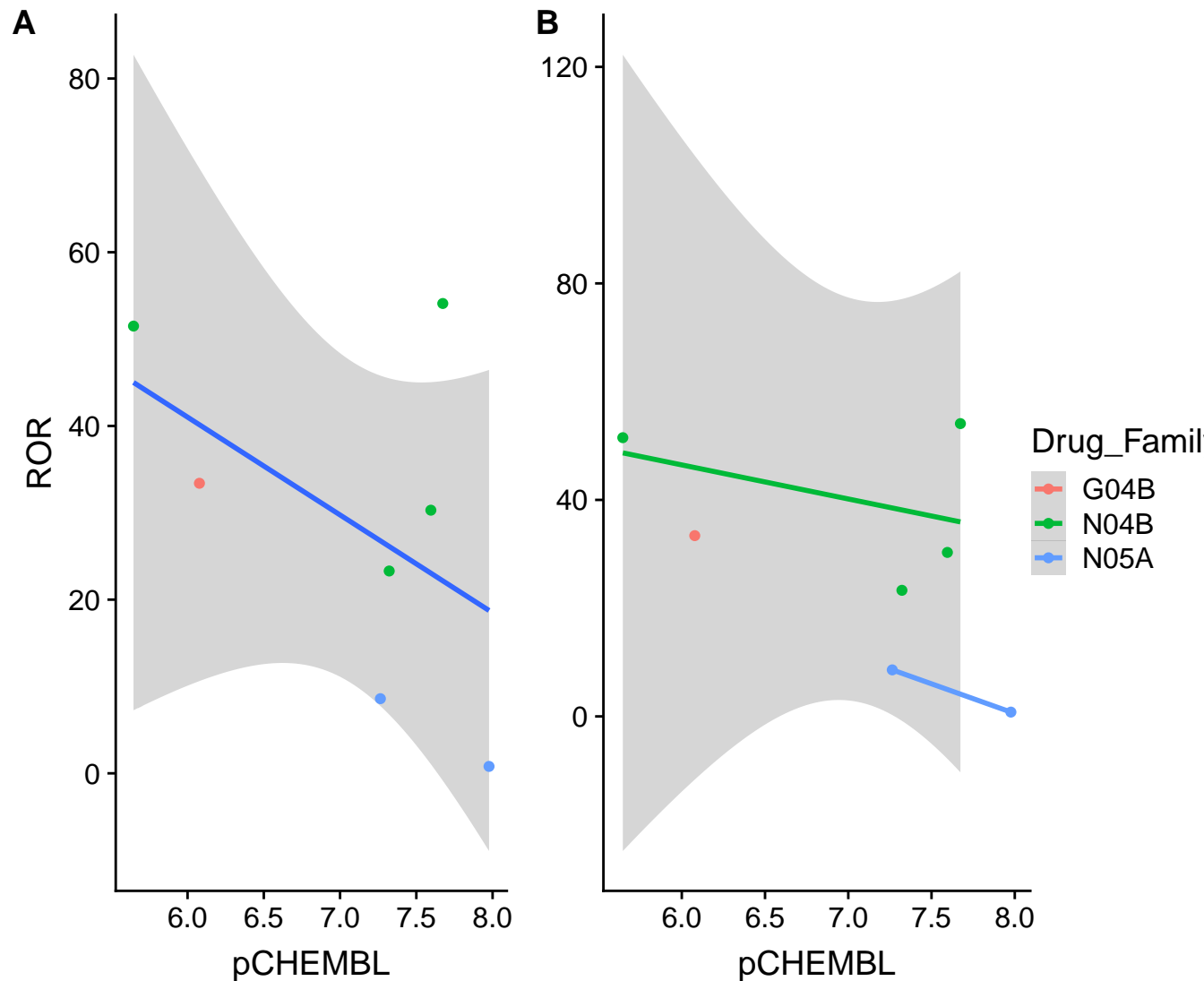
Intercept: 25.12 Slope: 0.98 SE: 15.17 p-value: 0.95424 Pearson: 0.0

hypersexuality ~ Serotonin 5-HT1 receptor [Agonist]



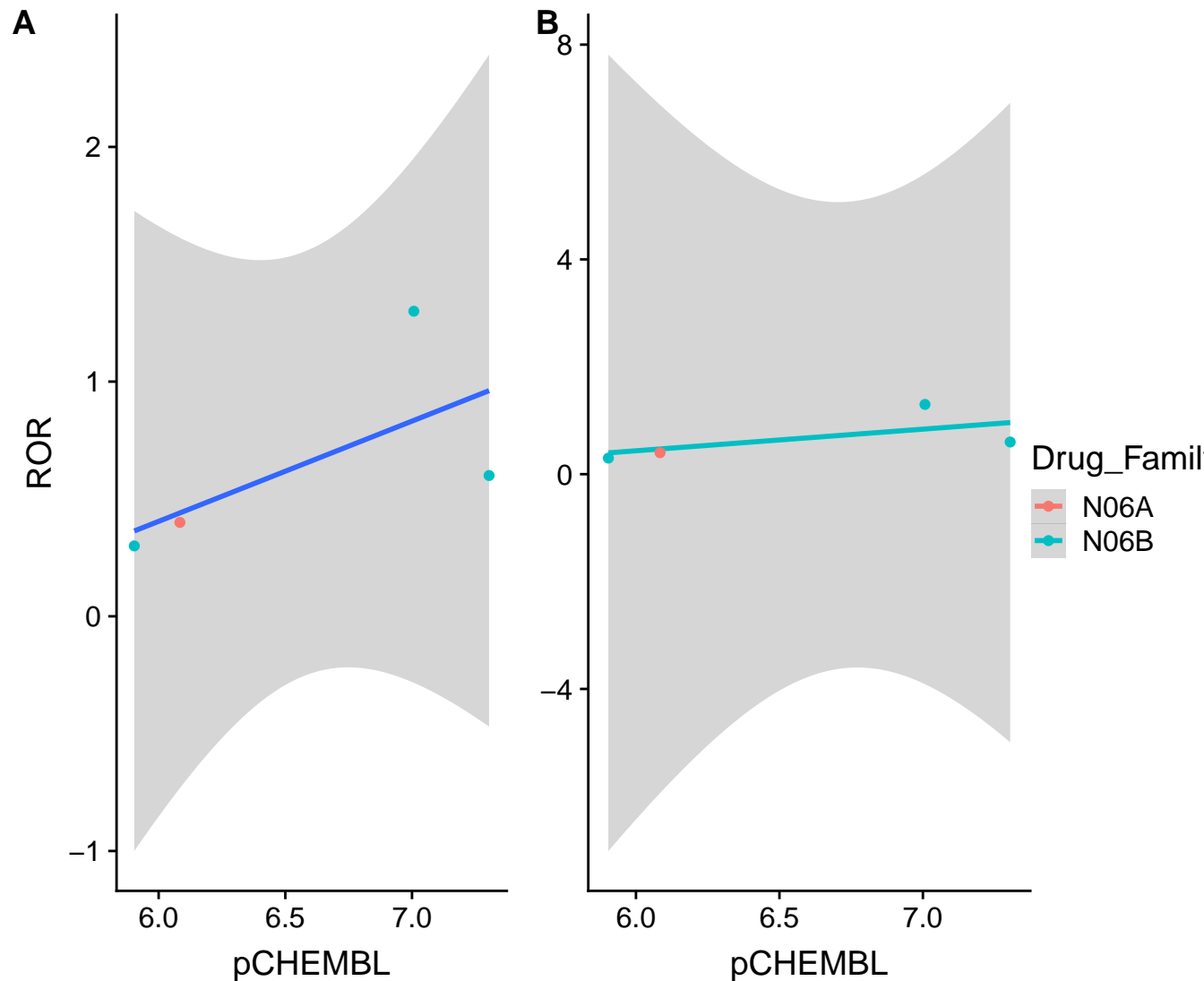
Intercept: -4.92 Slope: 1.02 SE: 0.32 p-value: 0.088024 Pearson: 0.98

hypersexuality ~ Serotonin 5-HT1 receptor [Partial Agonist]



cept: 108.6 Slope: -11.26 SE: 8.92 p-value: 0.262376 Pearson: -

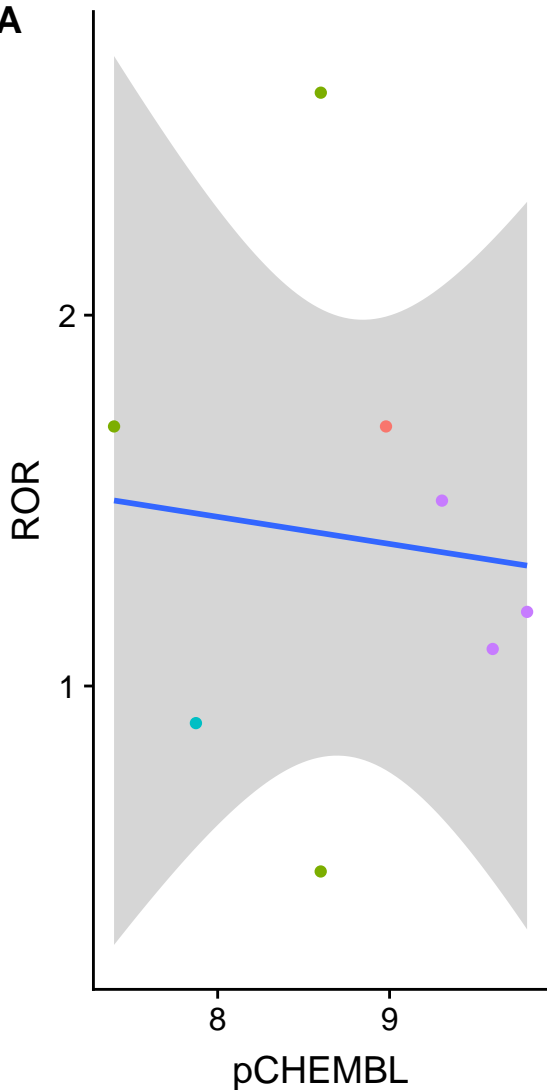
hypersexuality ~ Dopamine transporter [Antagonist]



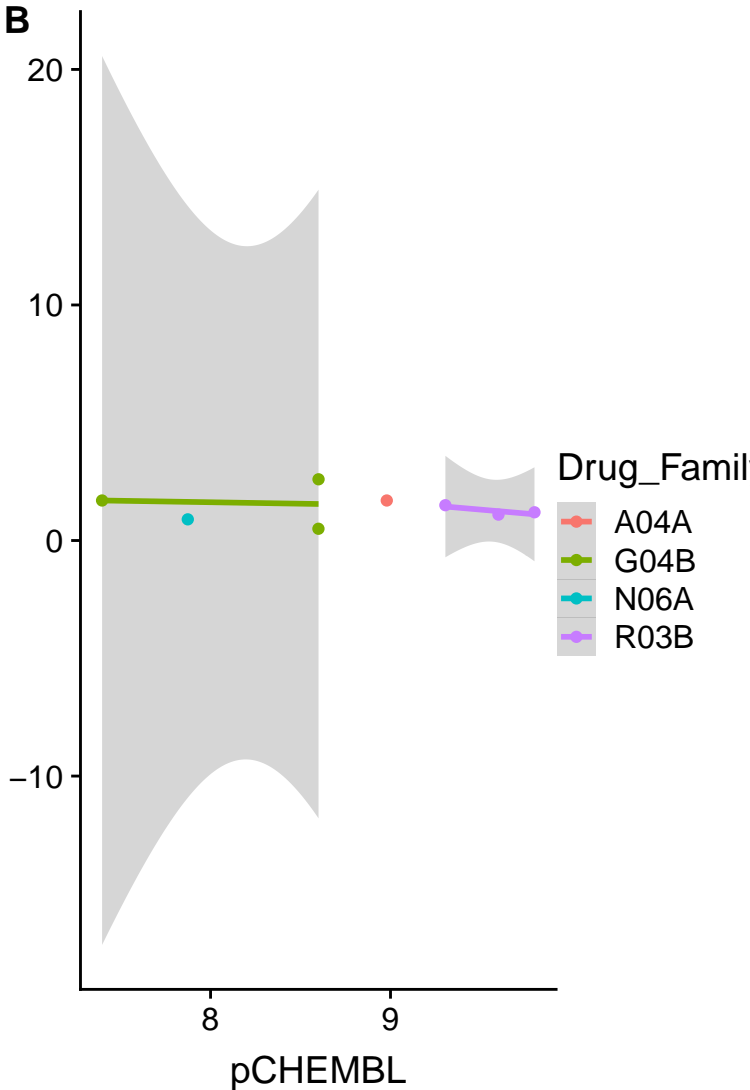
Intercept: -2.16 Slope: 0.43 SE: 0.35 p-value: 0.350767 Pearson: 0.0

impaired driving ability ~ Muscarinic M1 receptor [Antagonist]

A



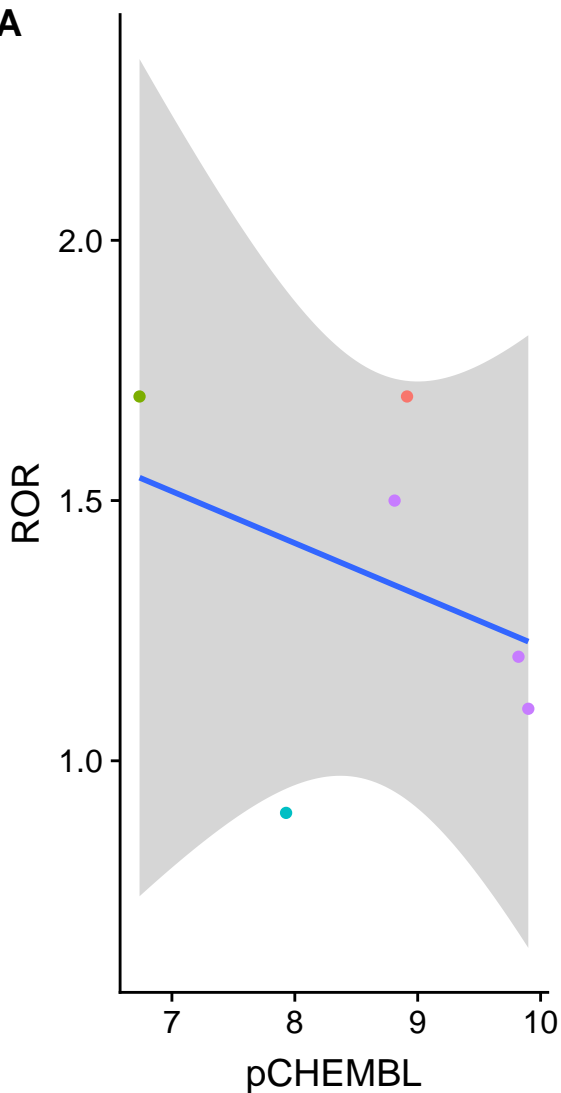
B



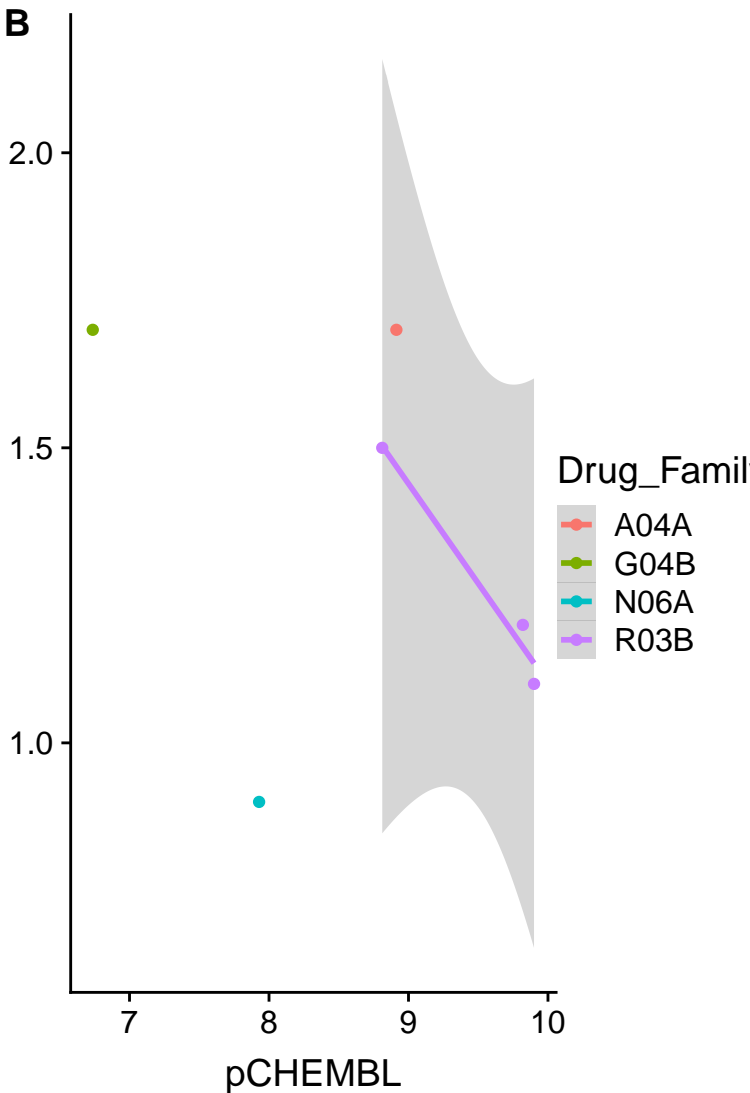
Intercept: 2.04 Slope: -0.07 SE: 0.31 p-value: 0.821781 Pearson: -0.15

impaired driving ability ~ Muscarinic M2 receptor [Antagonist]

A



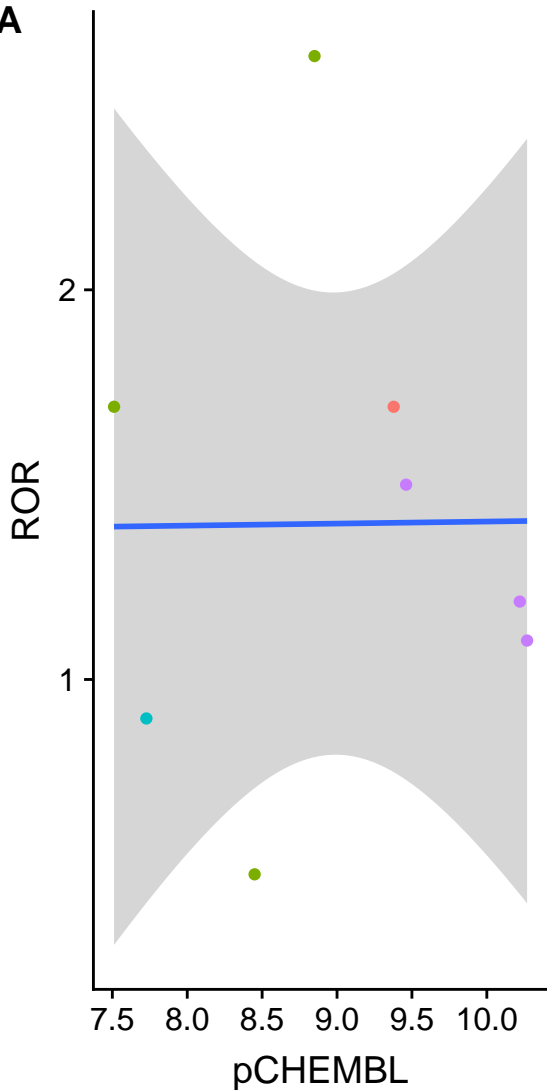
B



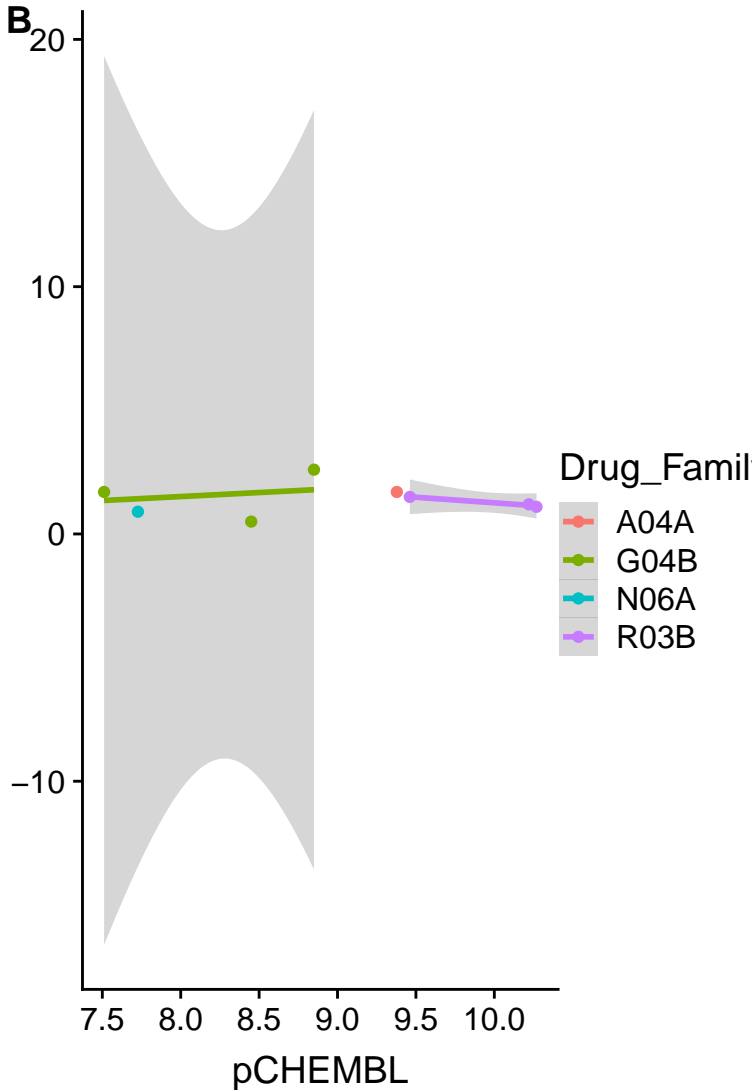
Intercept: 2.21 Slope: -0.1 SE: 0.13 p-value: 0.485146 Pearson: -0.1

impaired driving ability ~ Muscarinic M3 receptor [Antagonist]

A



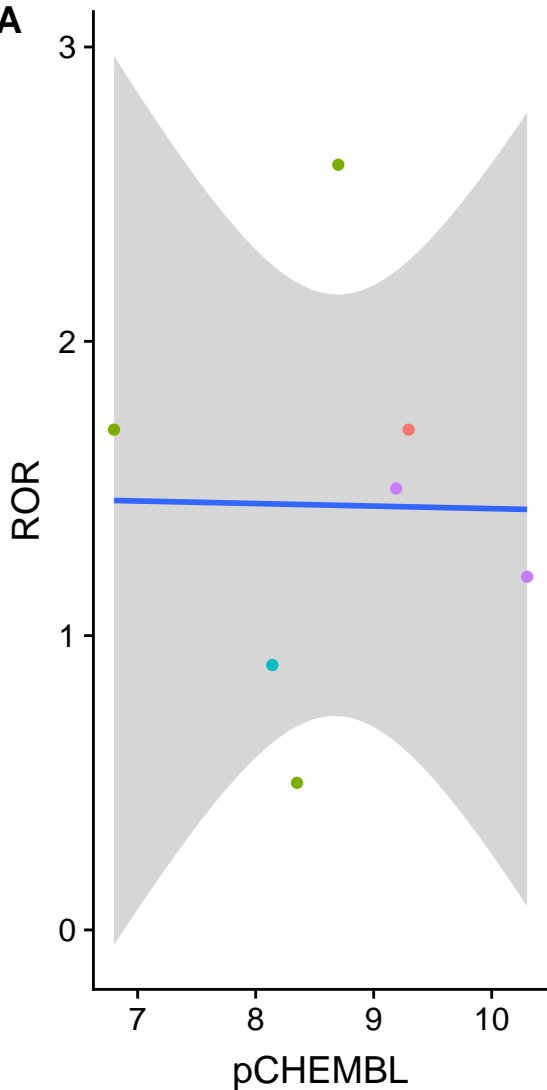
B



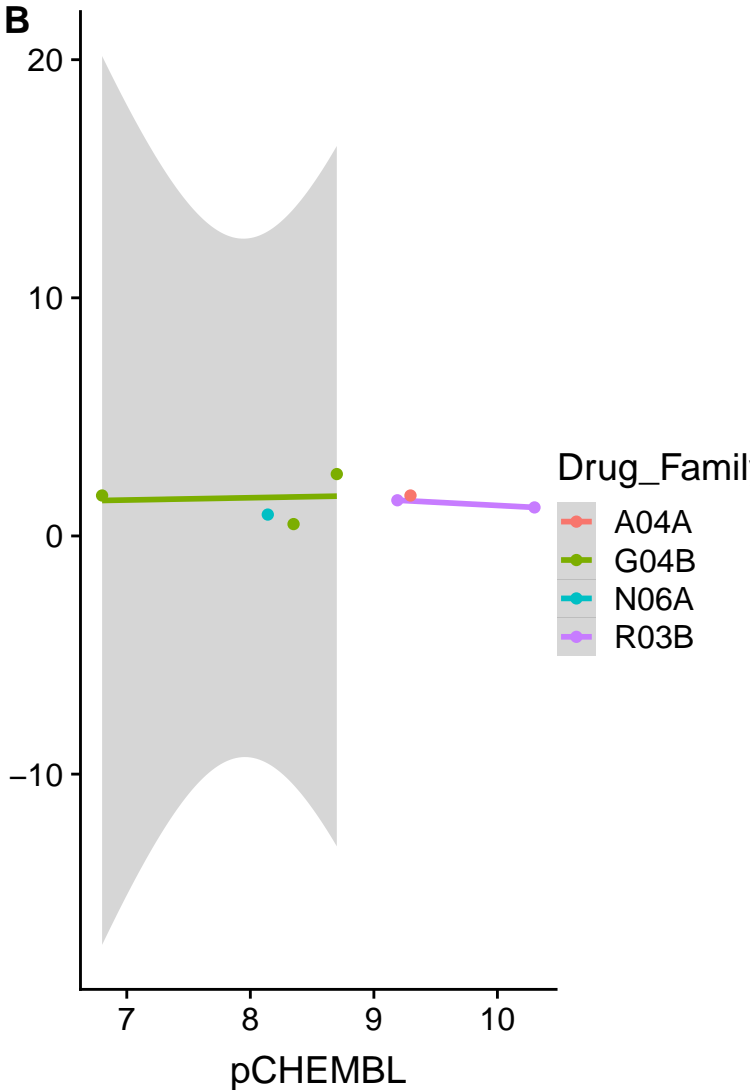
Intercept: 1.35 Slope: 0.01 SE: 0.25 p-value: 0.983922 Pearson: 0.0

impaired driving ability ~ Muscarinic M4 receptor [Antagonist]

A

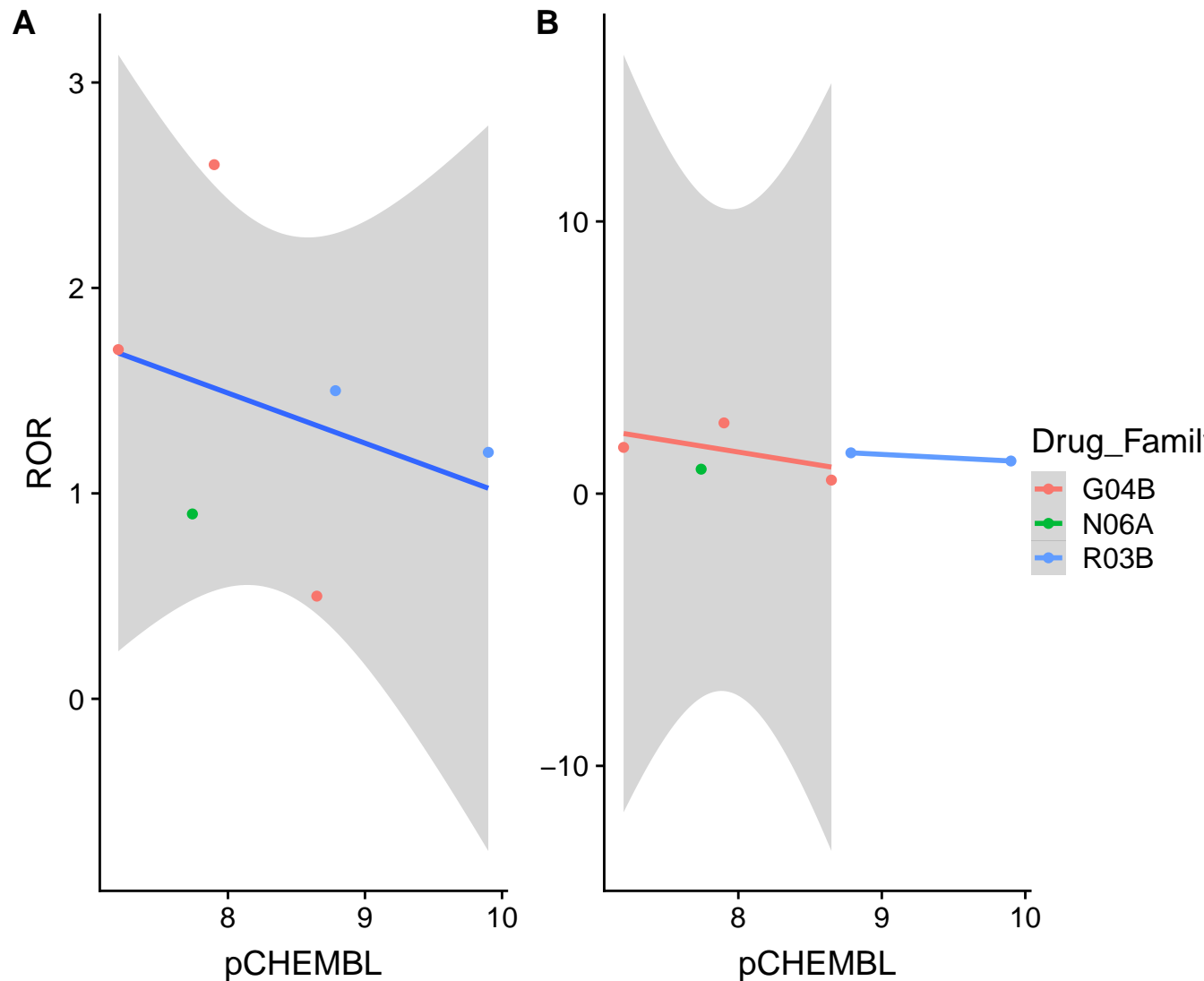


B



Intercept: 1.52 Slope: -0.01 SE: 0.27 p-value: 0.976055 Pearson: -0.01

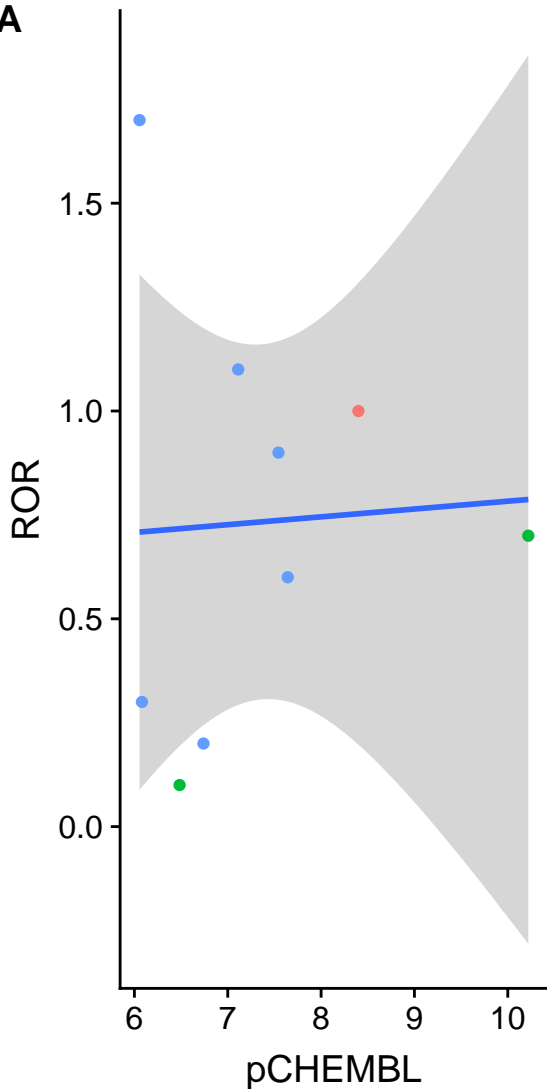
impaired driving ability ~ Muscarinic M5 receptor [Antagonist]



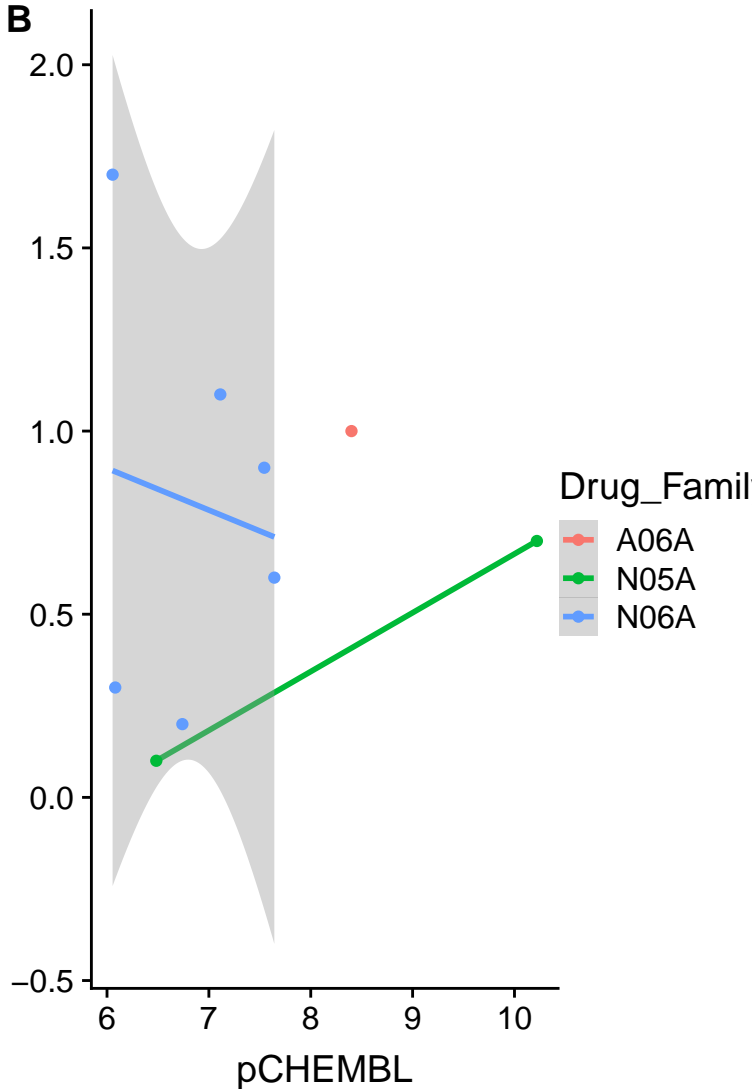
Intercept: 3.44 Slope: -0.24 SE: 0.36 p-value: 0.535013 Pearson: -0.1

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

A



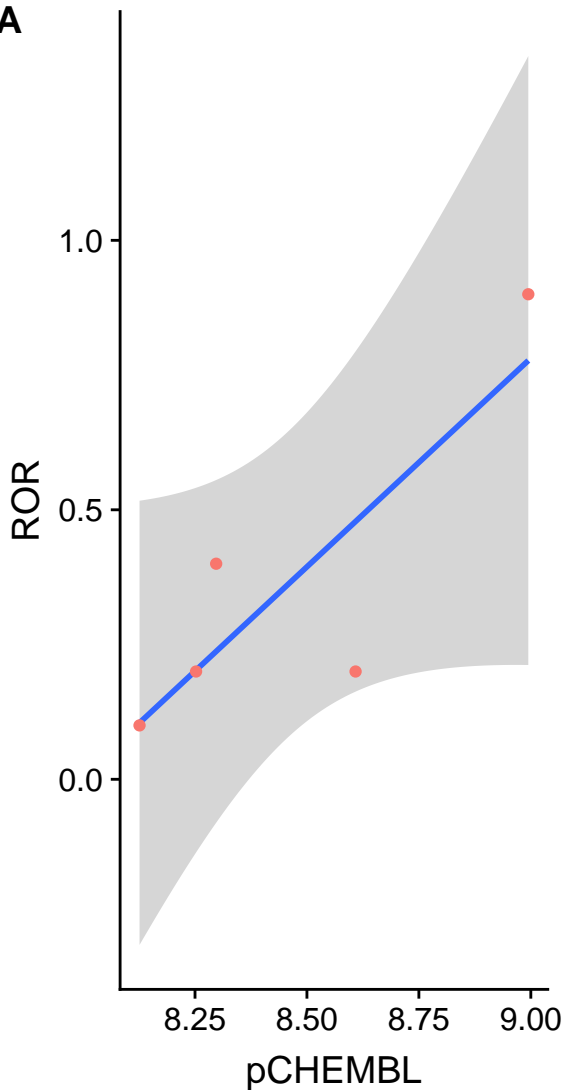
B



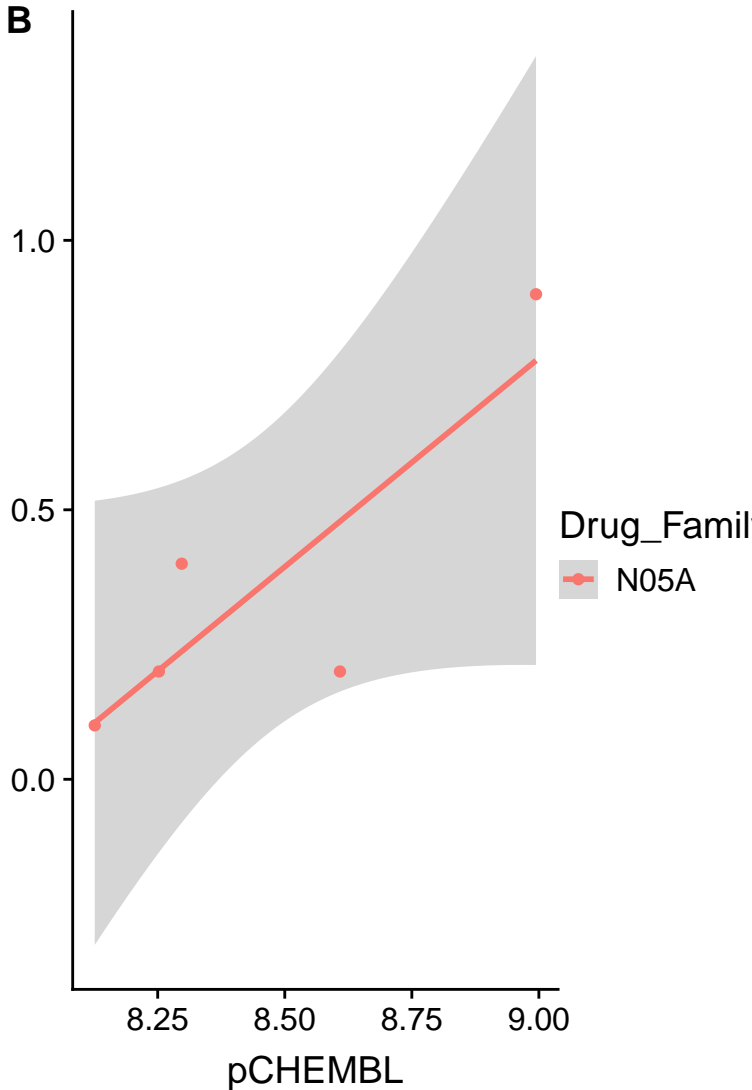
Intercept: 0.59 Slope: 0.02 SE: 0.15 p-value: 0.900449 Pearson: 0.0

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

A



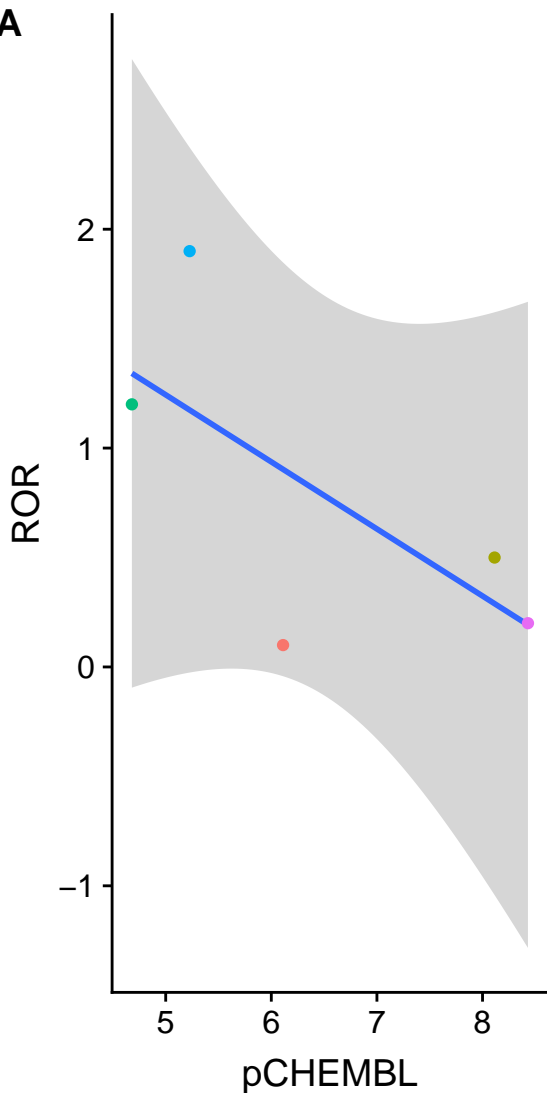
B



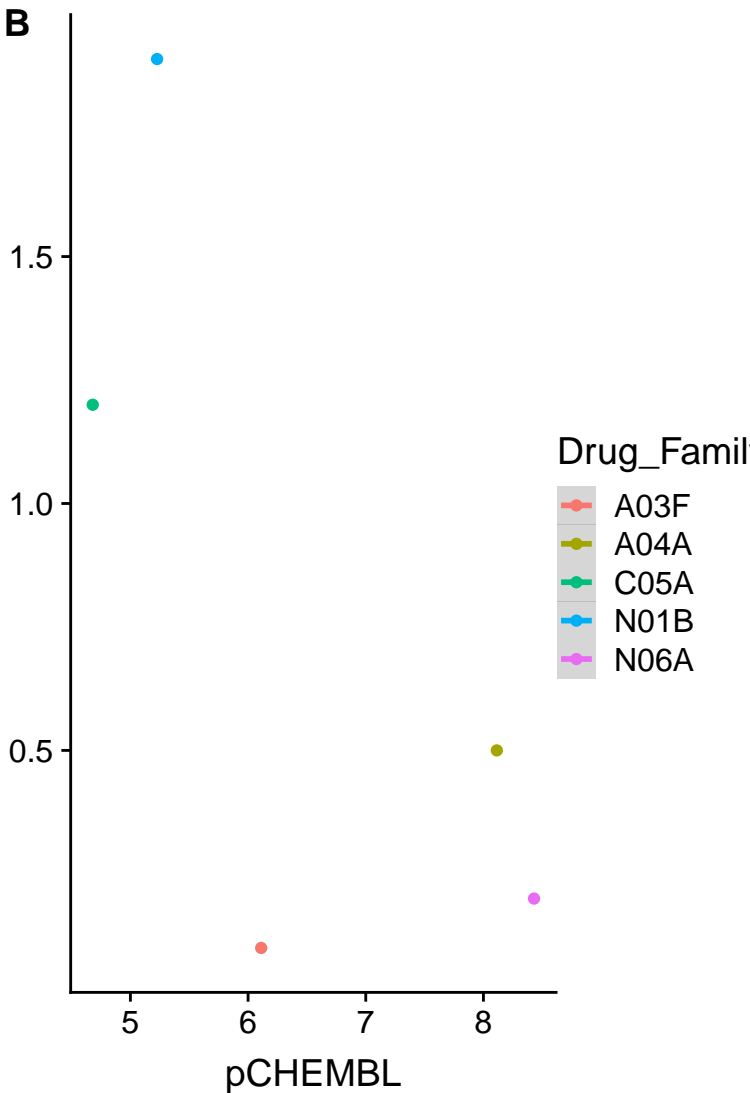
Intercept: -6.19 Slope: 0.77 SE: 0.29 p-value: 0.072792 Pearson: 0.91

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

A



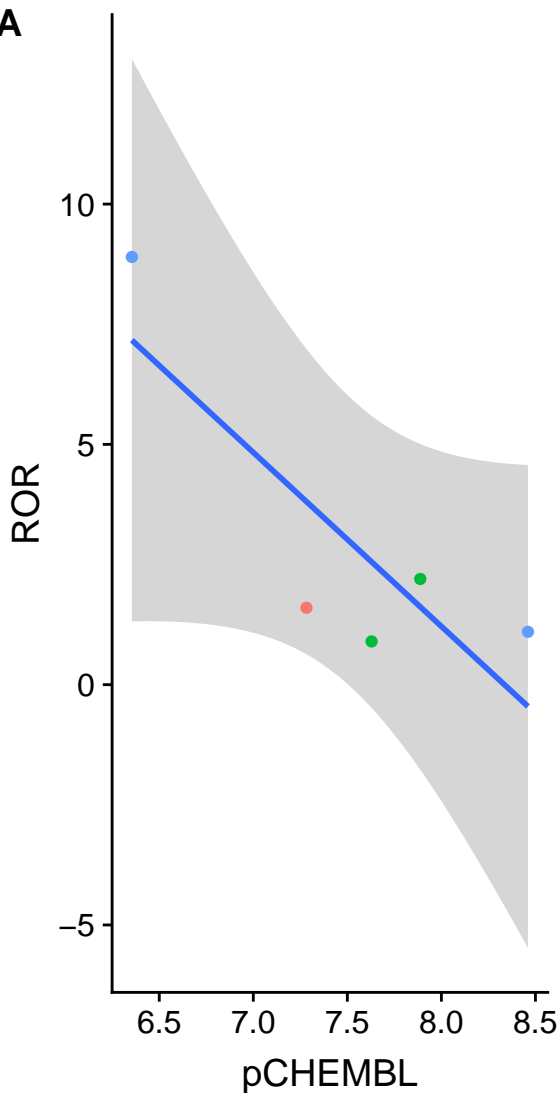
B



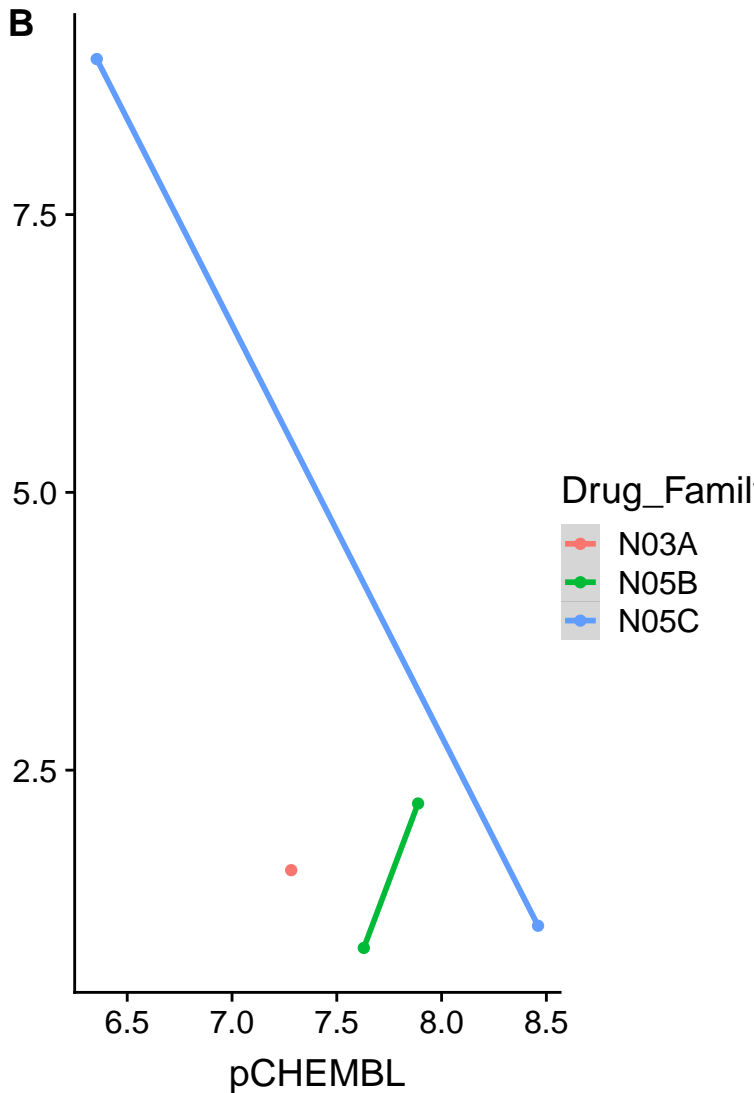
Intercept: 2.78 Slope: -0.31 SE: 0.19 p-value: 0.205173 Pearson: -0.45

impaired driving ability ~ GABA A receptor [Agonist]

A



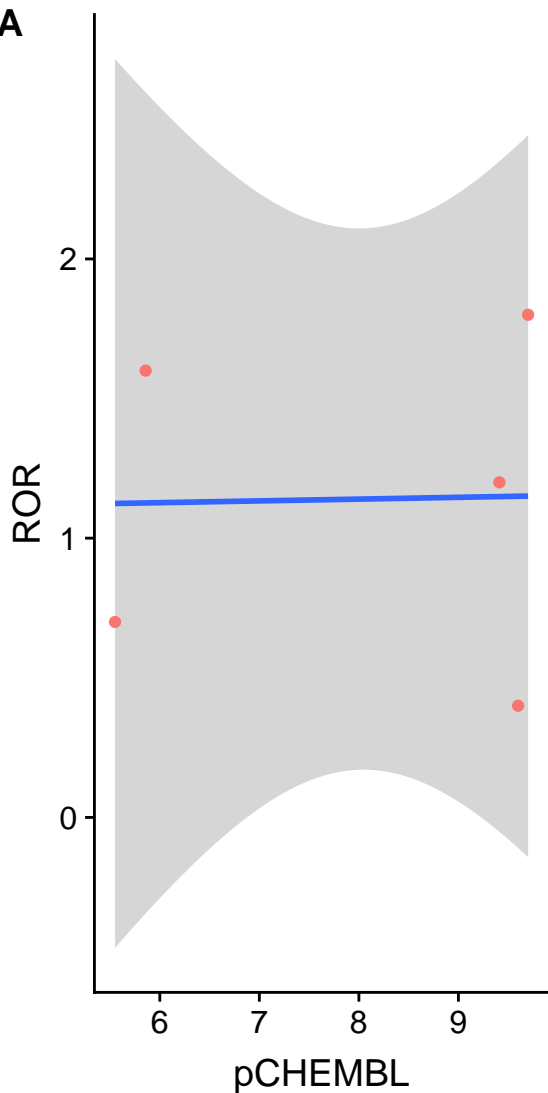
B



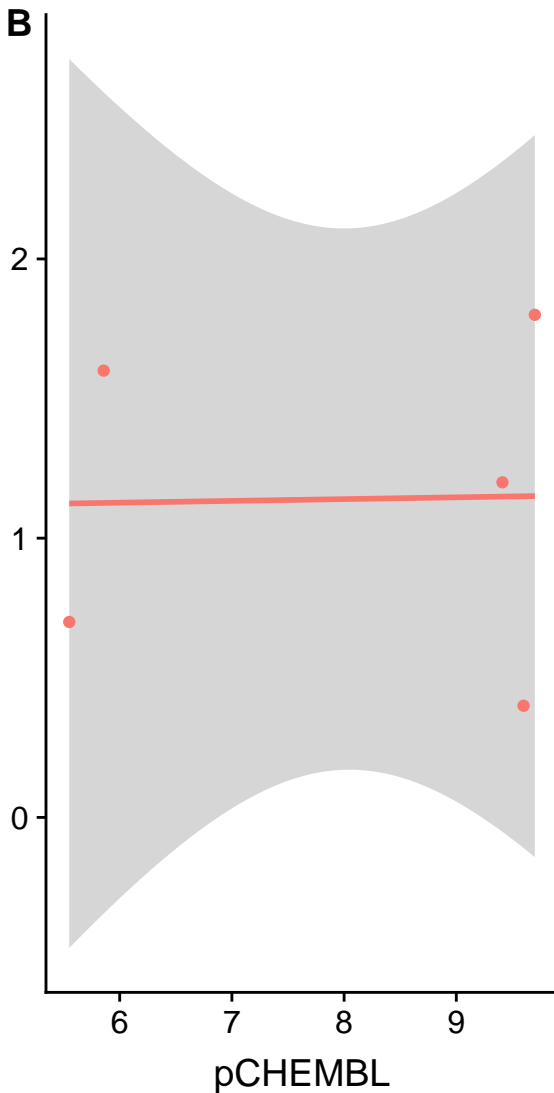
Intercept: 30.17 Slope: -3.62 SE: 1.35 p-value: 0.074994 Pearson: -0.45

impaired driving ability ~ Adrenergic Beta2 receptor [Antagonist]

A



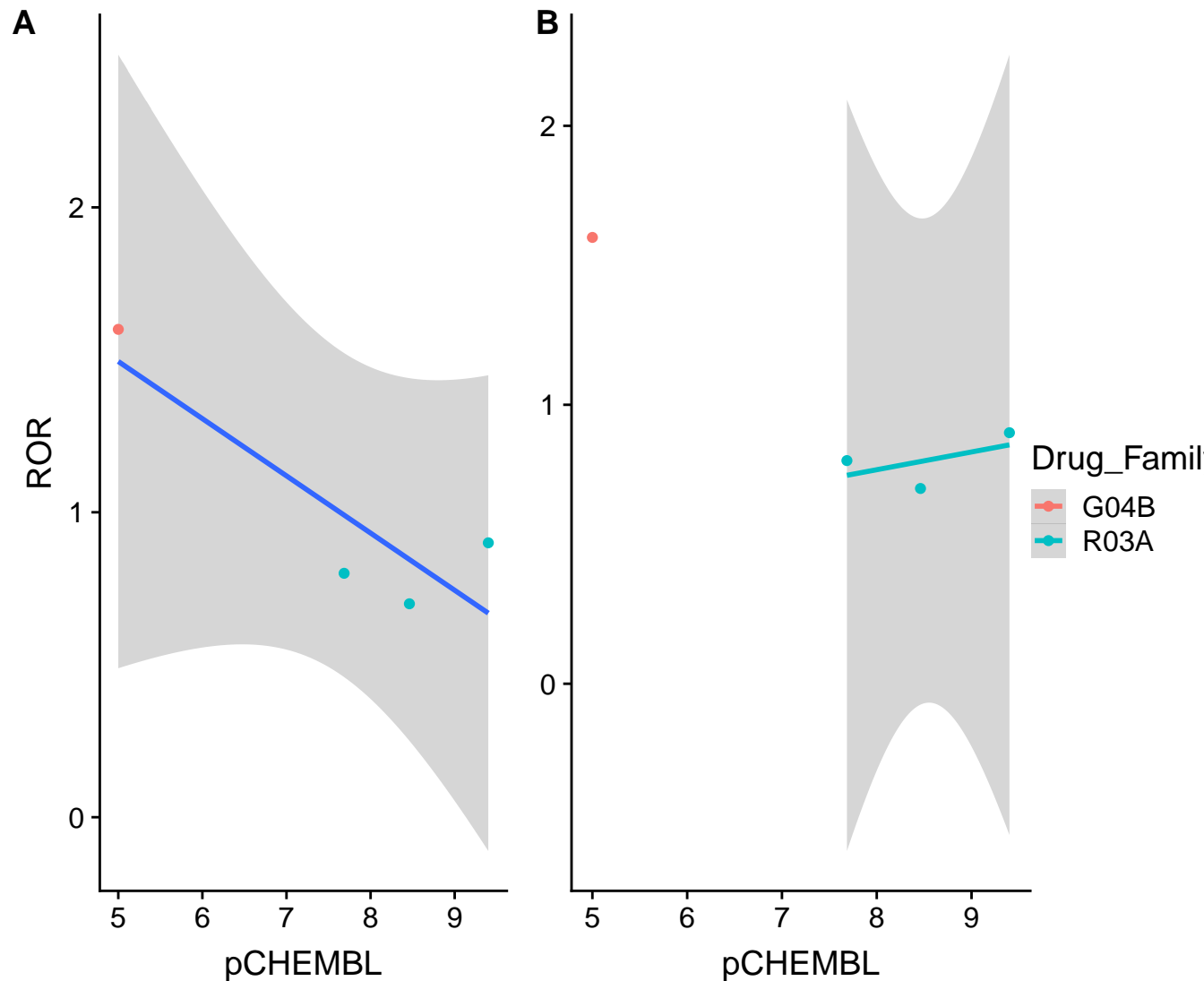
B



Drug_Famil
C07A

Intercept: 1.09 Slope: 0.01 SE: 0.16 p-value: 0.970755 Pearson: 0.0

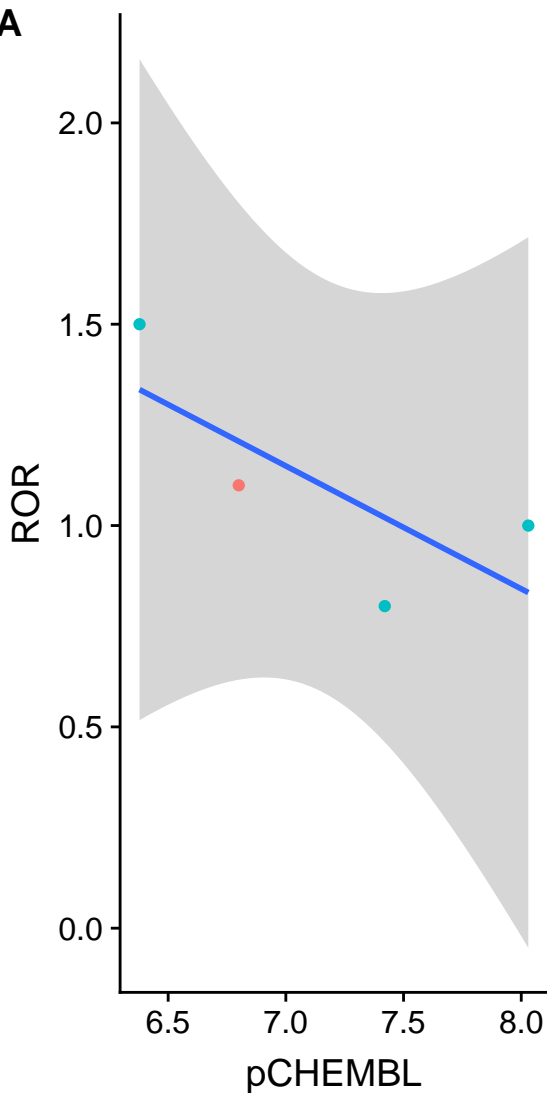
impaired driving ability ~ Adrenergic Beta2 receptor [Agonist]



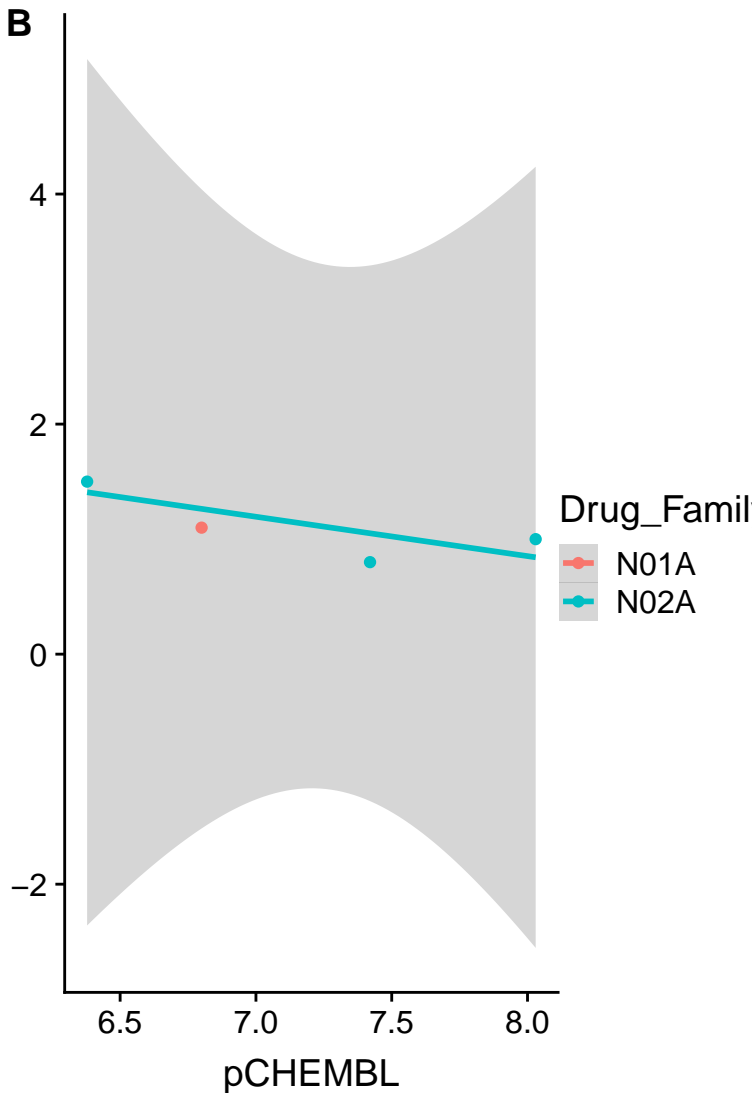
Intercept: 2.43 Slope: -0.19 SE: 0.08 p-value: 0.130392 Pearson: -0.19

impaired driving ability ~ Delta opioid receptor [Agonist]

A



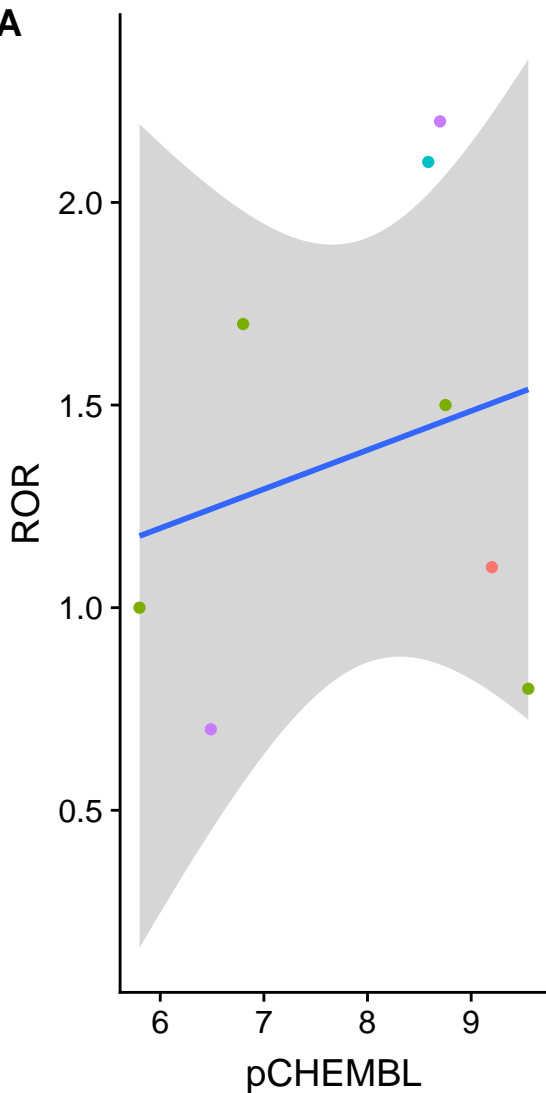
B



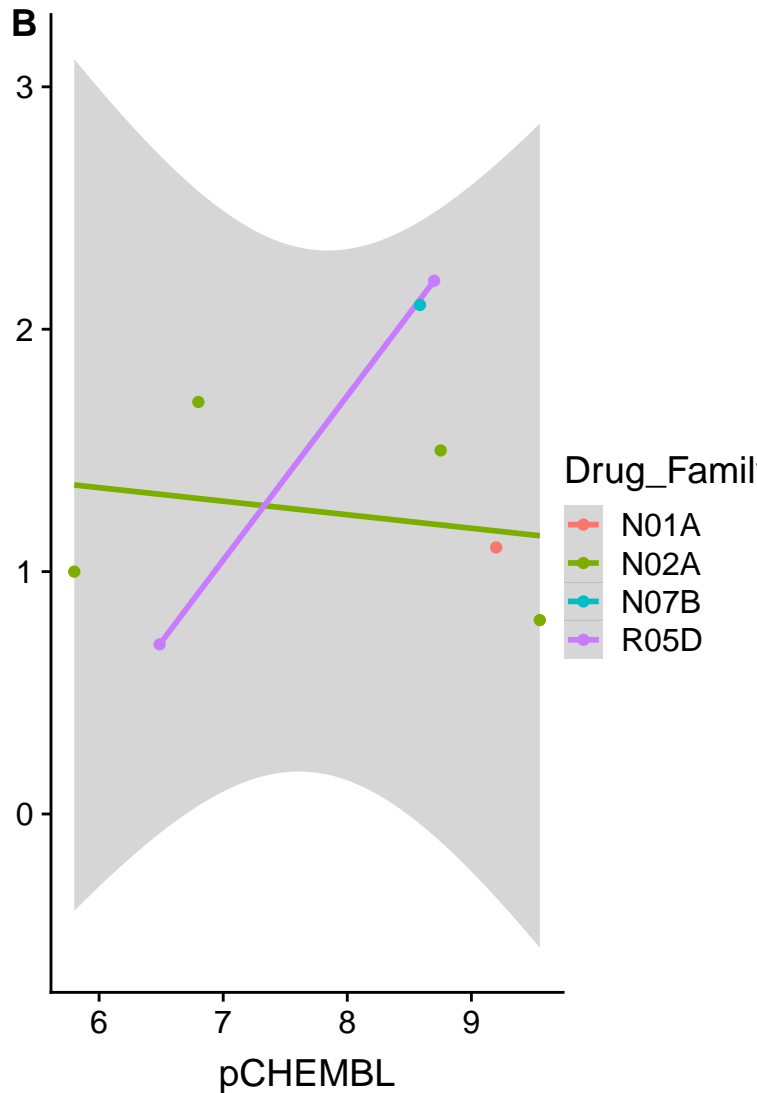
Intercept: 3.28 Slope: -0.31 SE: 0.19 p-value: 0.251176 Pearson: -0.31

impaired driving ability ~ Mu opioid receptor [Agonist]

A



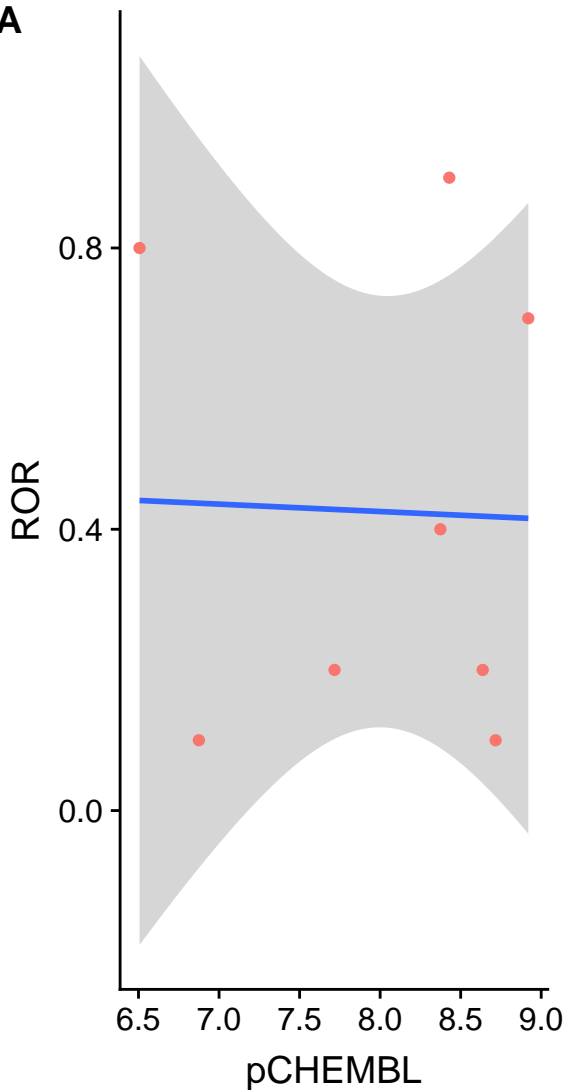
B



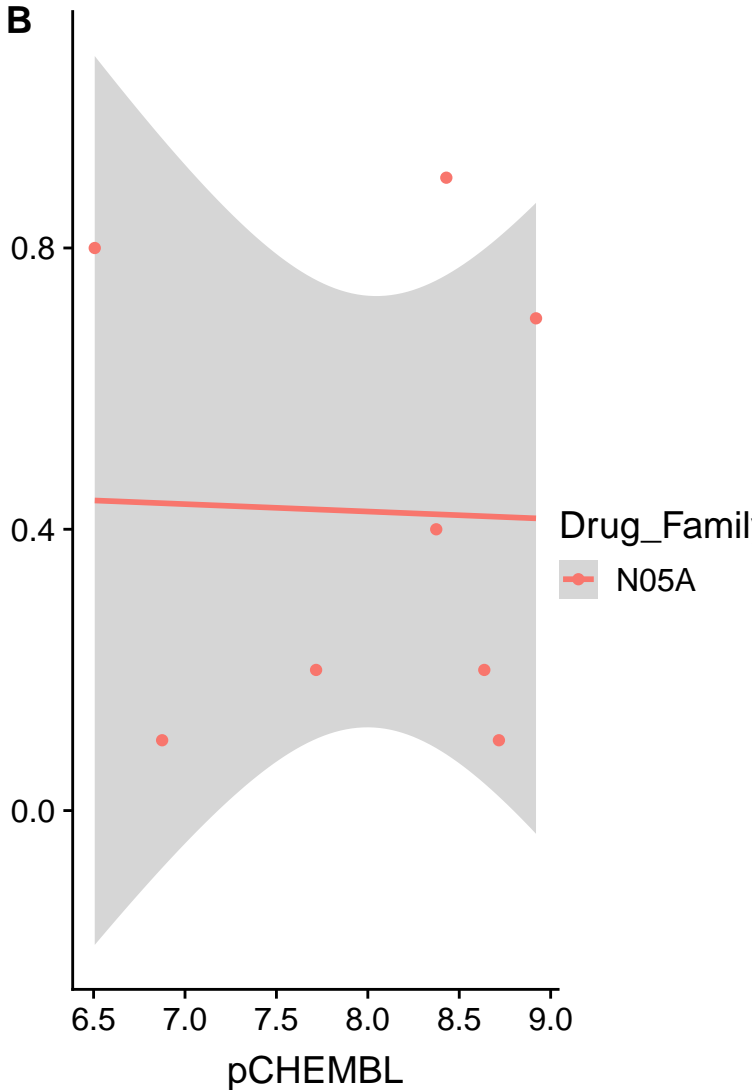
Intercept: 0.62 Slope: 0.1 SE: 0.16 p-value: 0.575632 Pearson: 0.2

impaired driving ability ~ Dopamine D2 receptor [Antagonist]

A



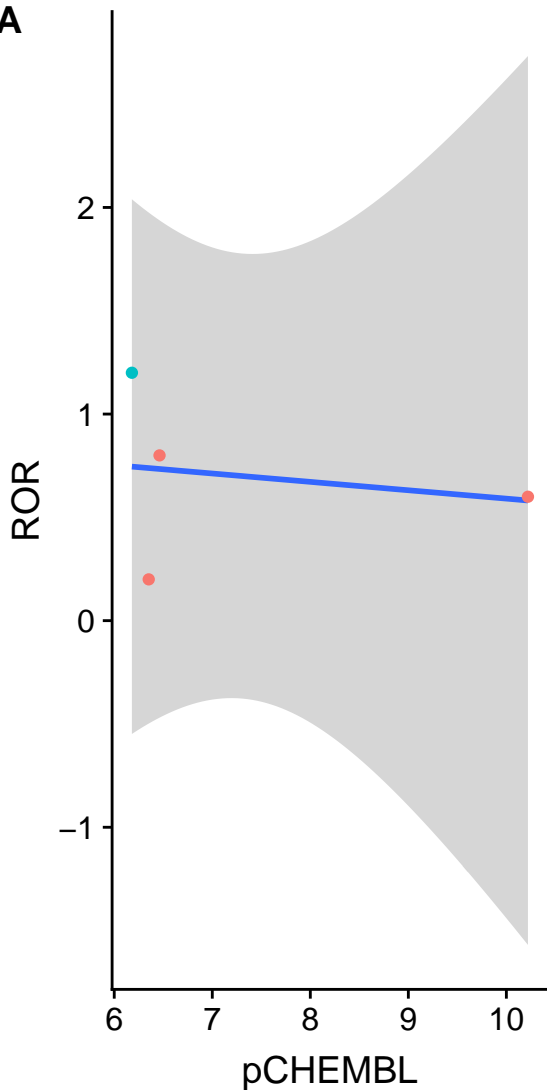
B



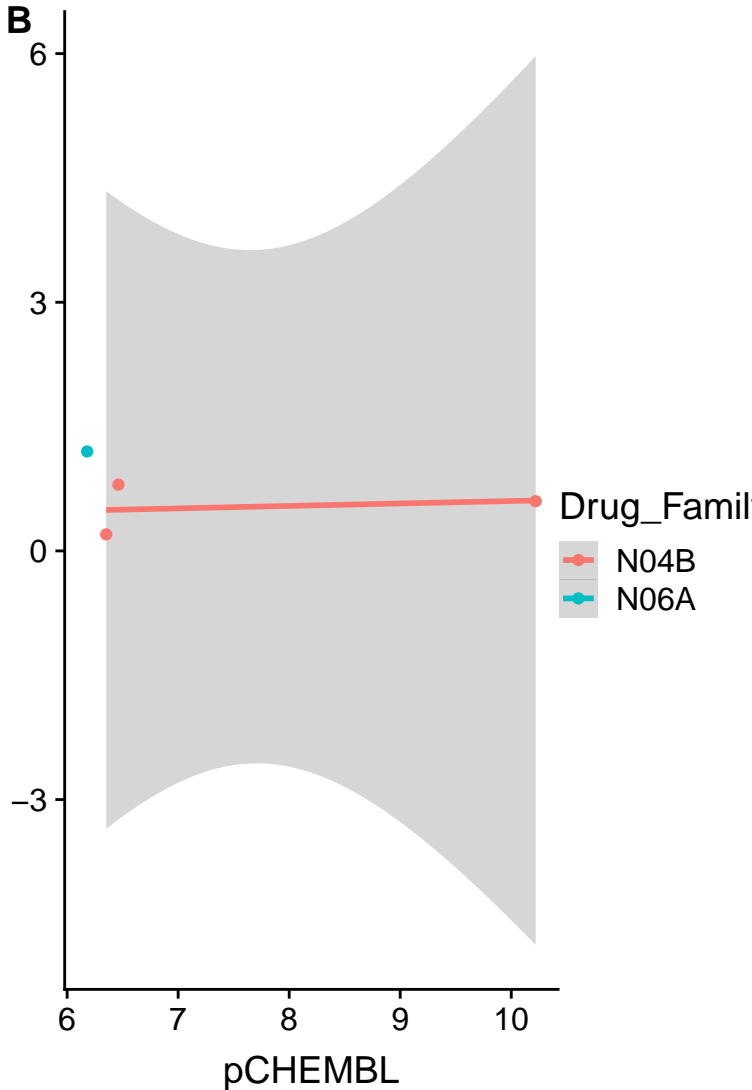
Intercept: 0.51 Slope: -0.01 SE: 0.15 p-value: 0.946021 Pearson: -0.01

impaired driving ability ~ Dopamine D2 receptor [Agonist]

A



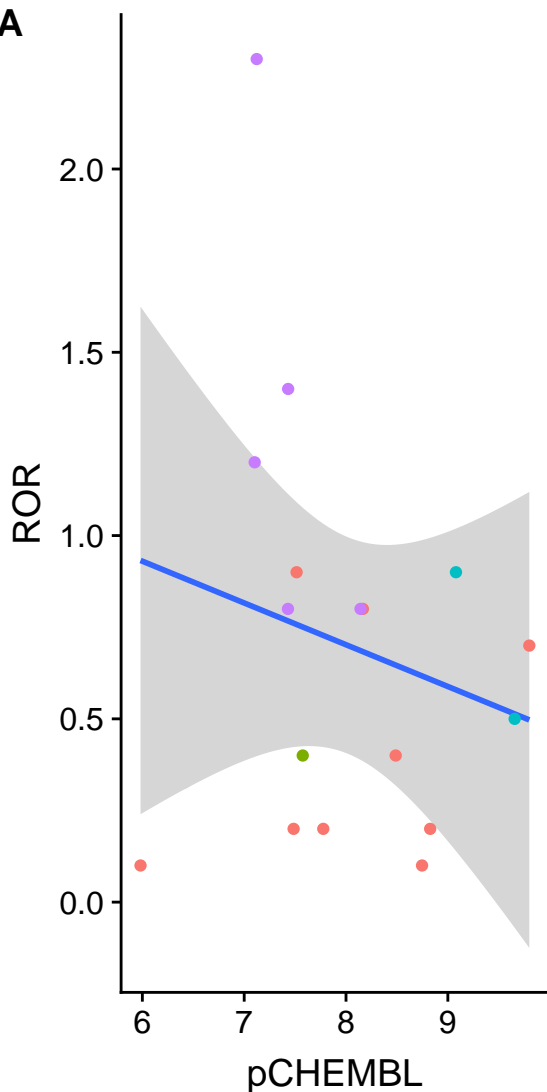
B



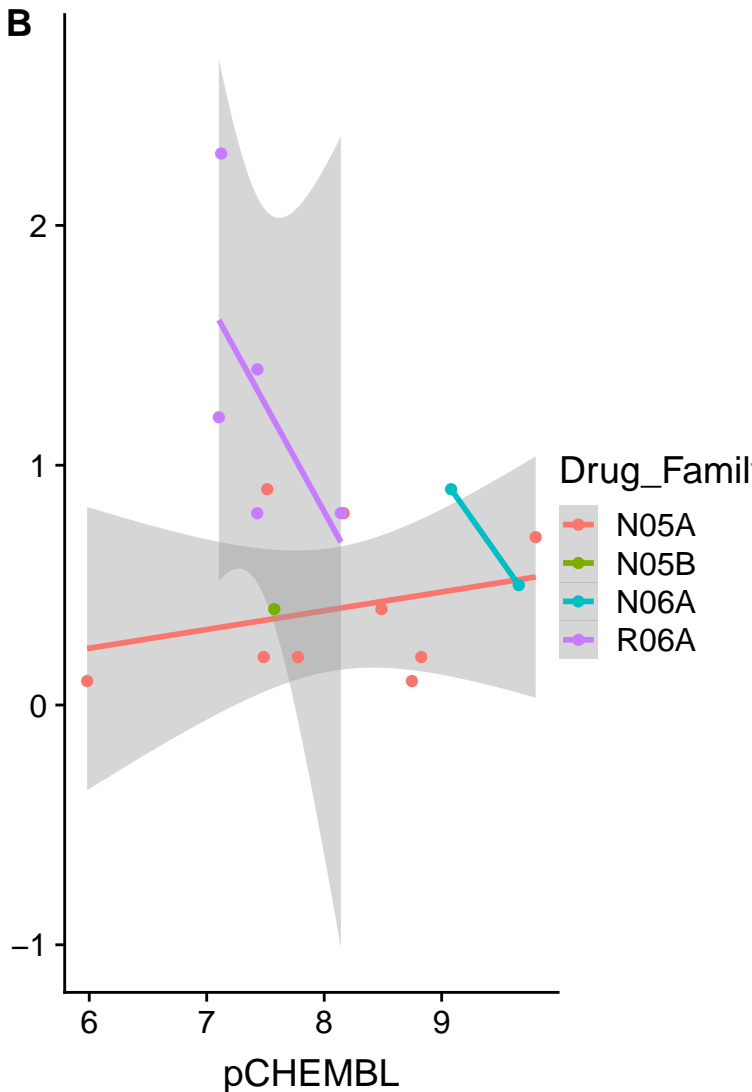
Intercept: 1 Slope: -0.04 SE: 0.15 p-value: 0.810213 Pearson: -0.1

impaired driving ability ~ Histamine H1 receptor [Antagonist]

A

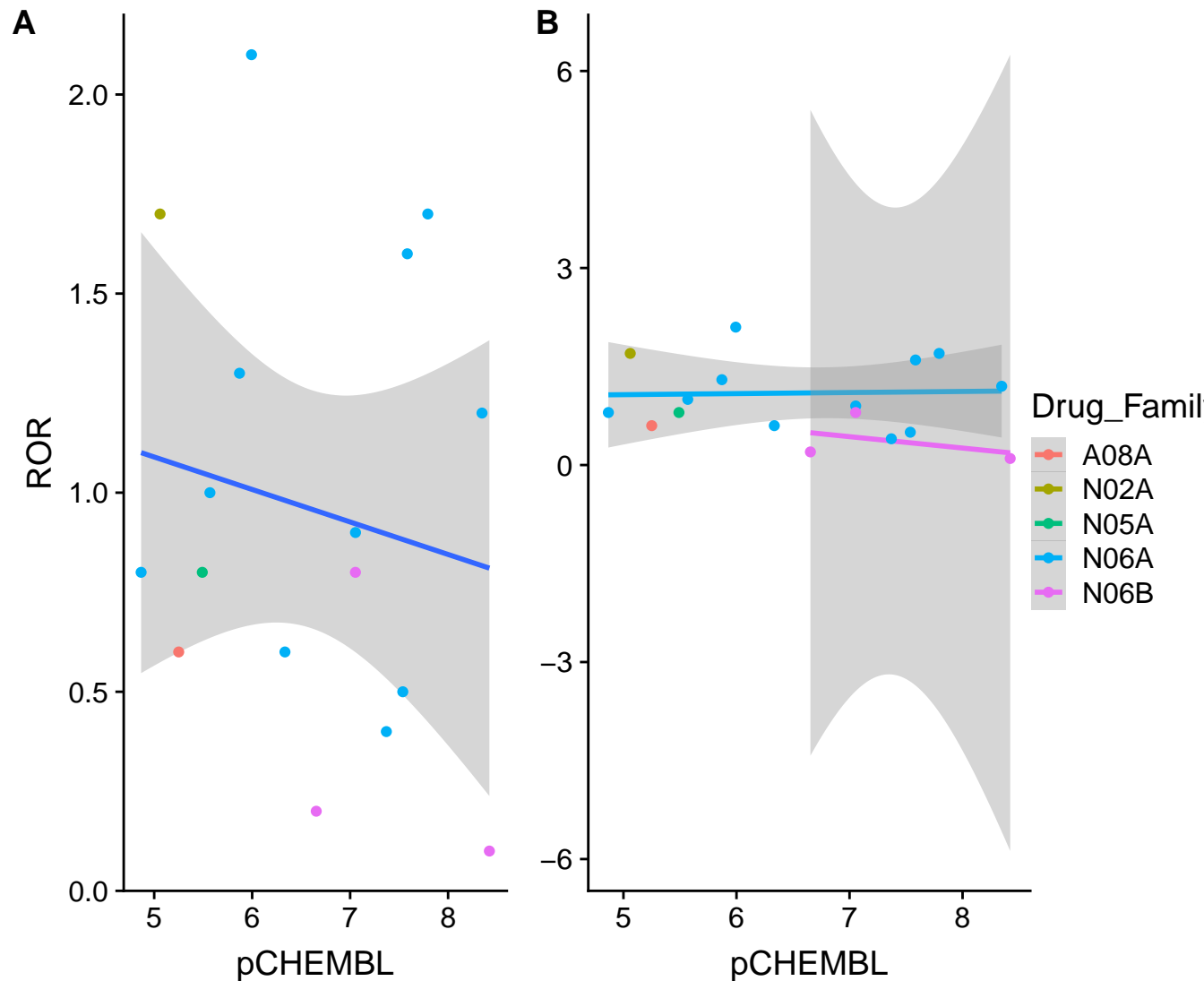


B



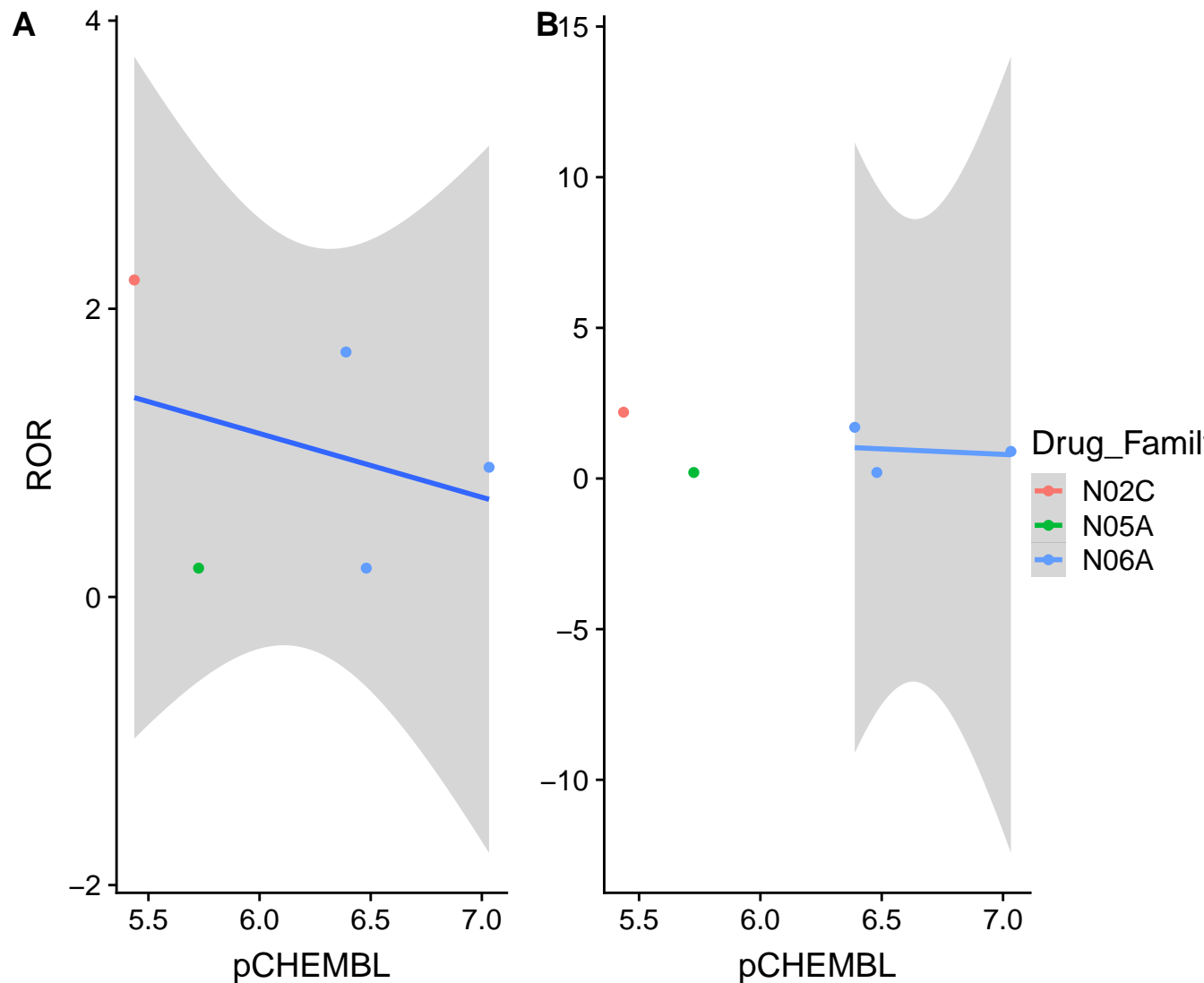
Intercept: 1.61 Slope: -0.11 SE: 0.14 p-value: 0.441781 Pearson: -0.11

impaired driving ability ~ Norepinephrine transporter [Antagonist]



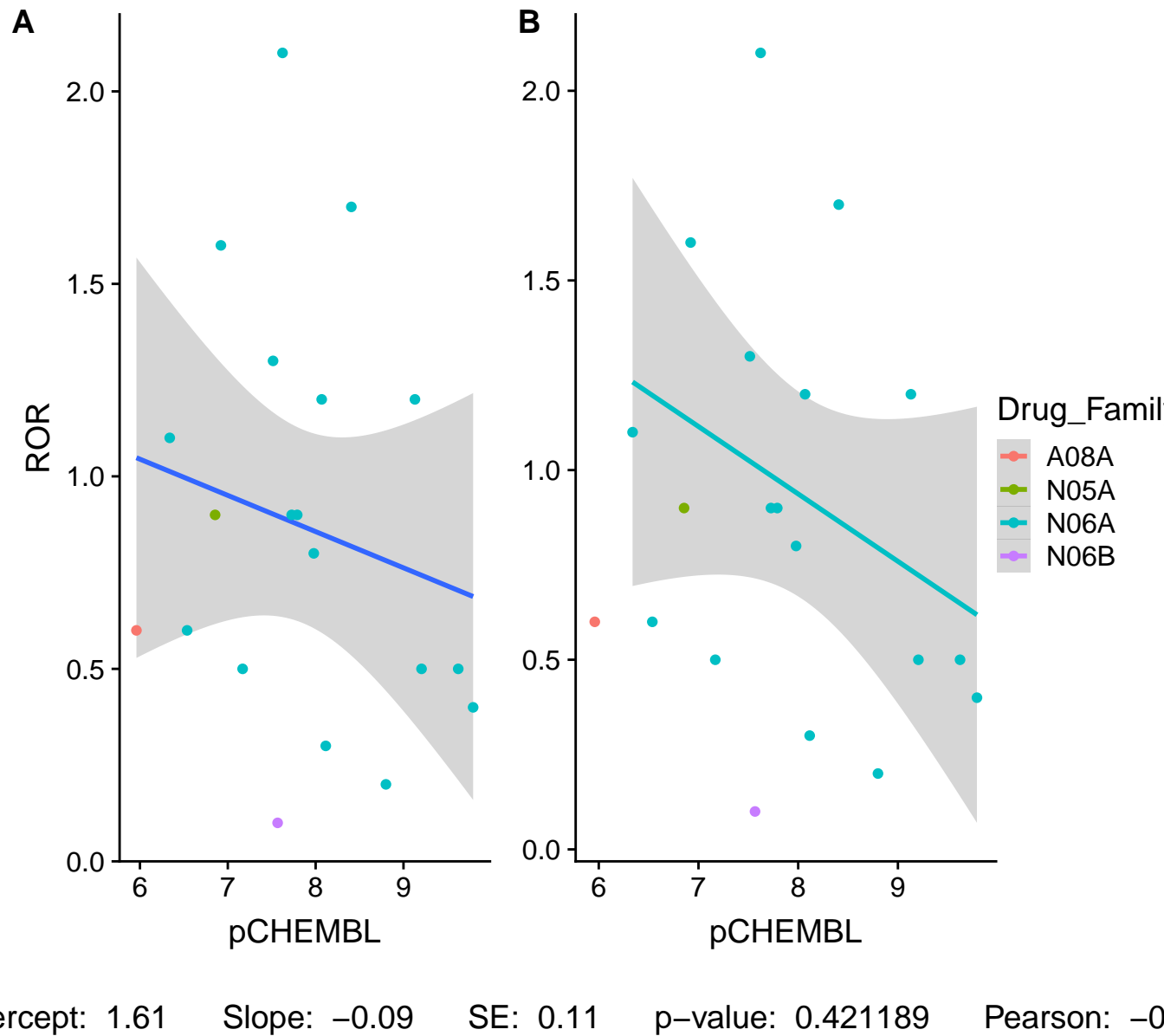
Intercept: 1.5 Slope: -0.08 SE: 0.13 p-value: 0.526795 Pearson: -0.1

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



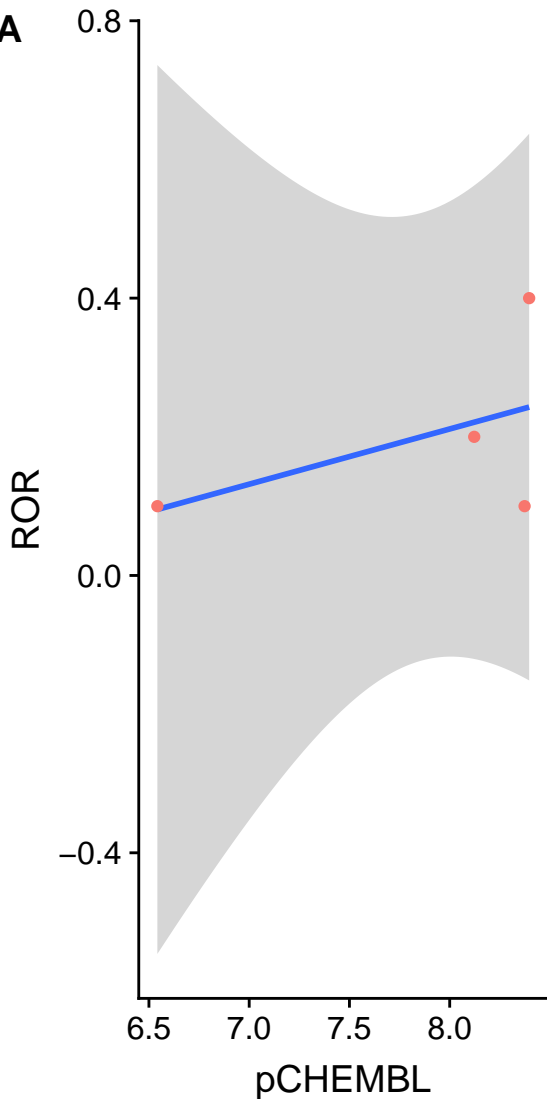
Intercept: 3.79 Slope: -0.44 SE: 0.77 p-value: 0.607191 Pearson: -0.44

impaired driving ability ~ Serotonin transporter [Antagonist]

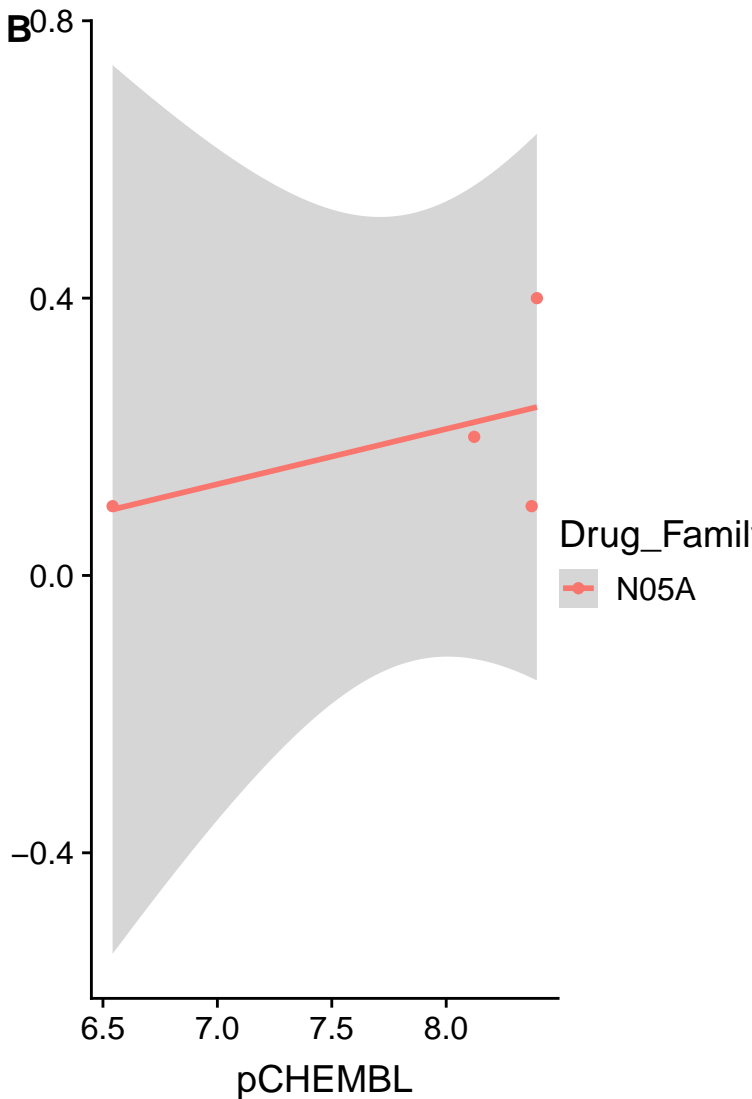


impaired driving ability ~ Dopamine D3 receptor [Antagonist]

A



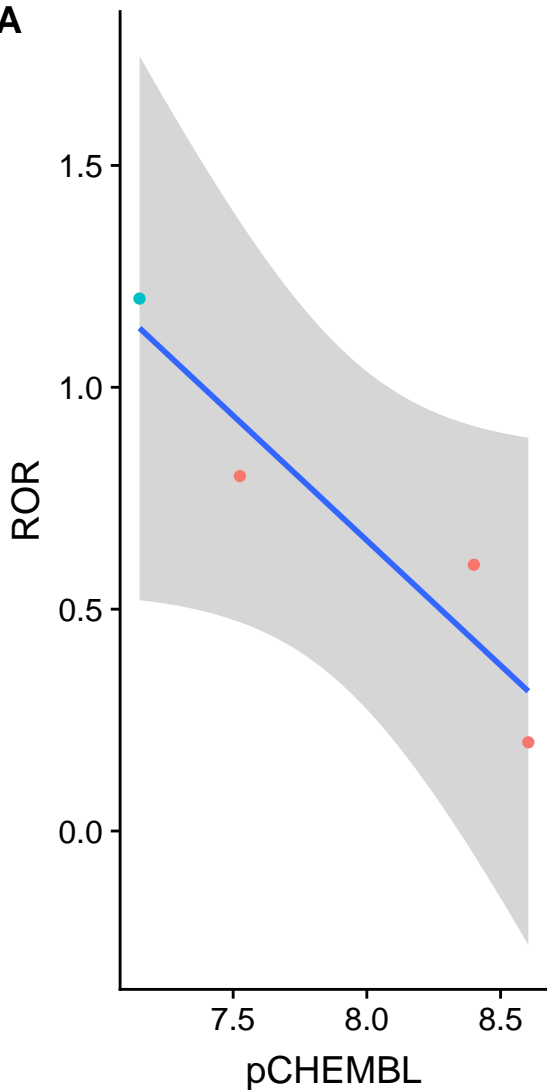
B



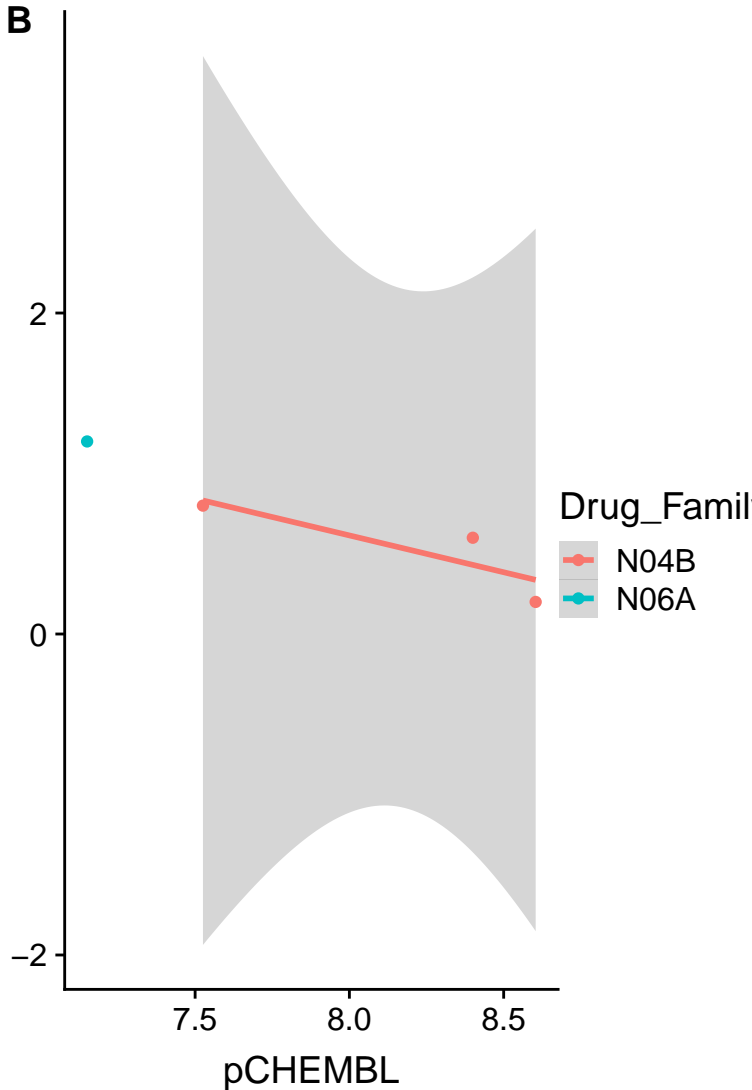
Intercept: -0.43 Slope: 0.08 SE: 0.1 p-value: 0.500869 Pearson: 0.0

impaired driving ability ~ Dopamine D3 receptor [Agonist]

A



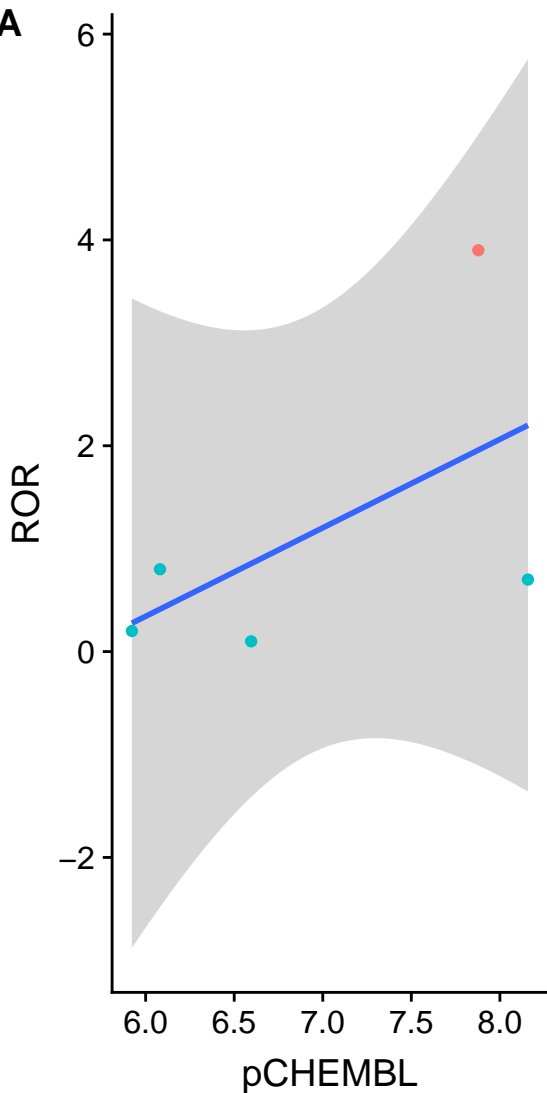
B



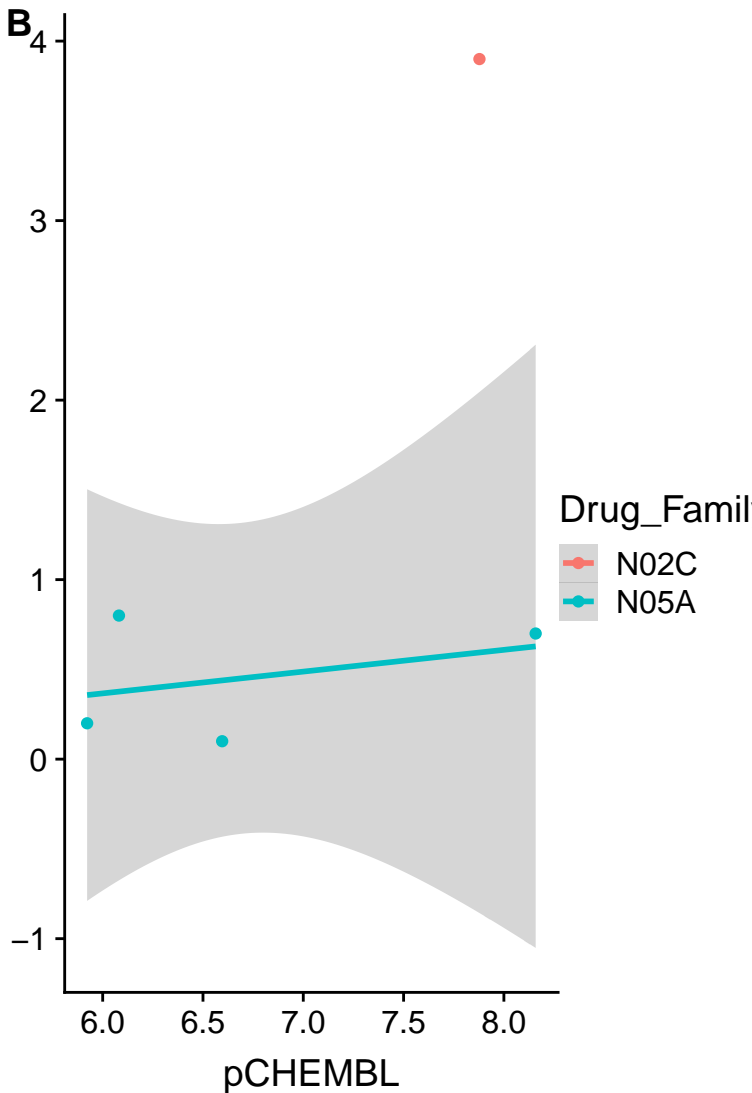
Intercept: 5.16 Slope: -0.56 SE: 0.15 p-value: 0.061064 Pearson: -0.56

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

A



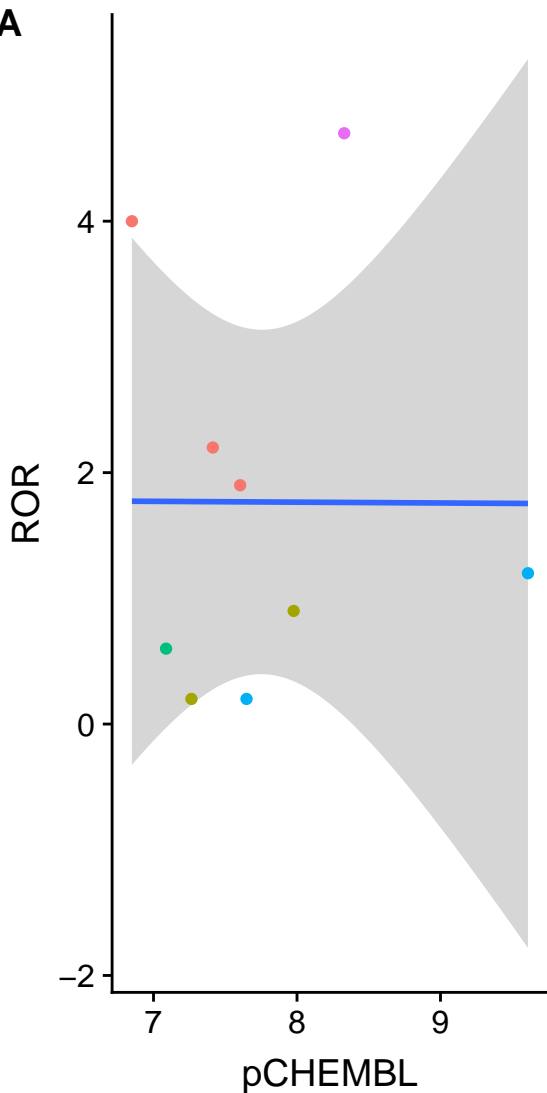
B



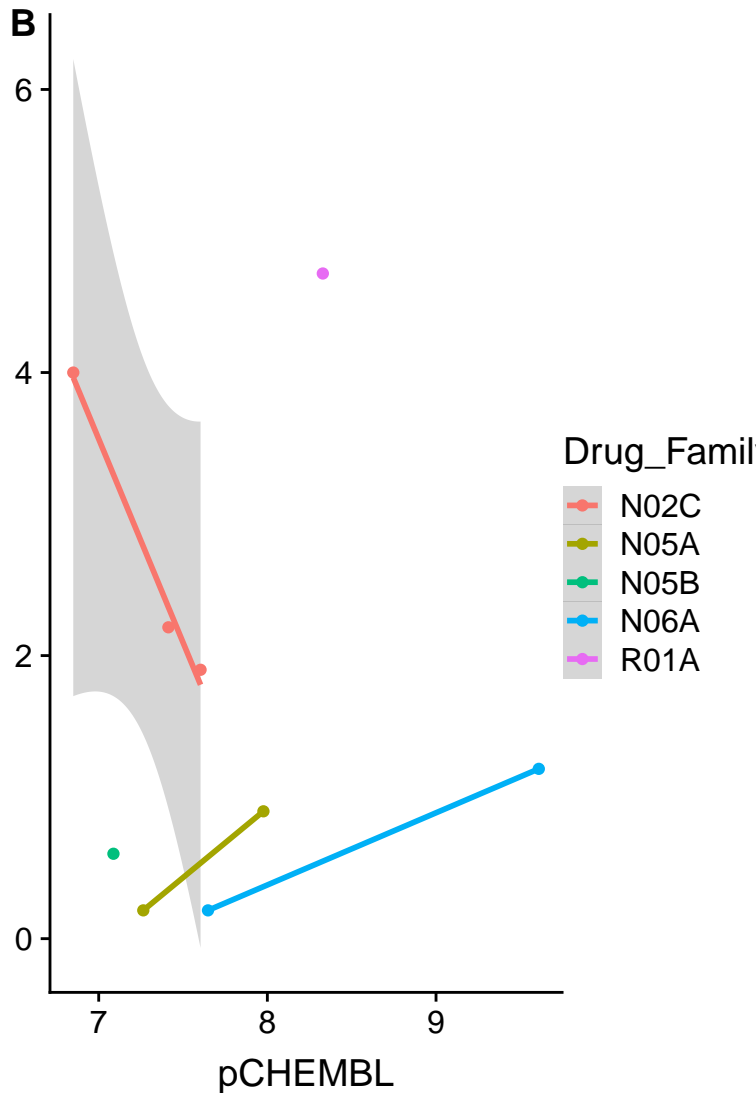
Intercept: -4.82 Slope: 0.86 SE: 0.73 p-value: 0.321916 Pearson: 0.0

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

A



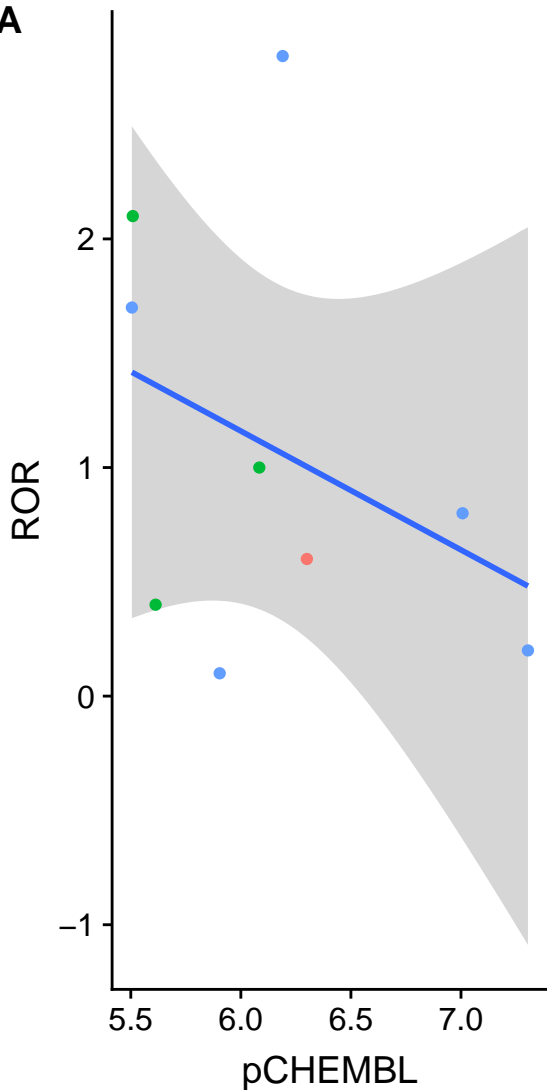
B



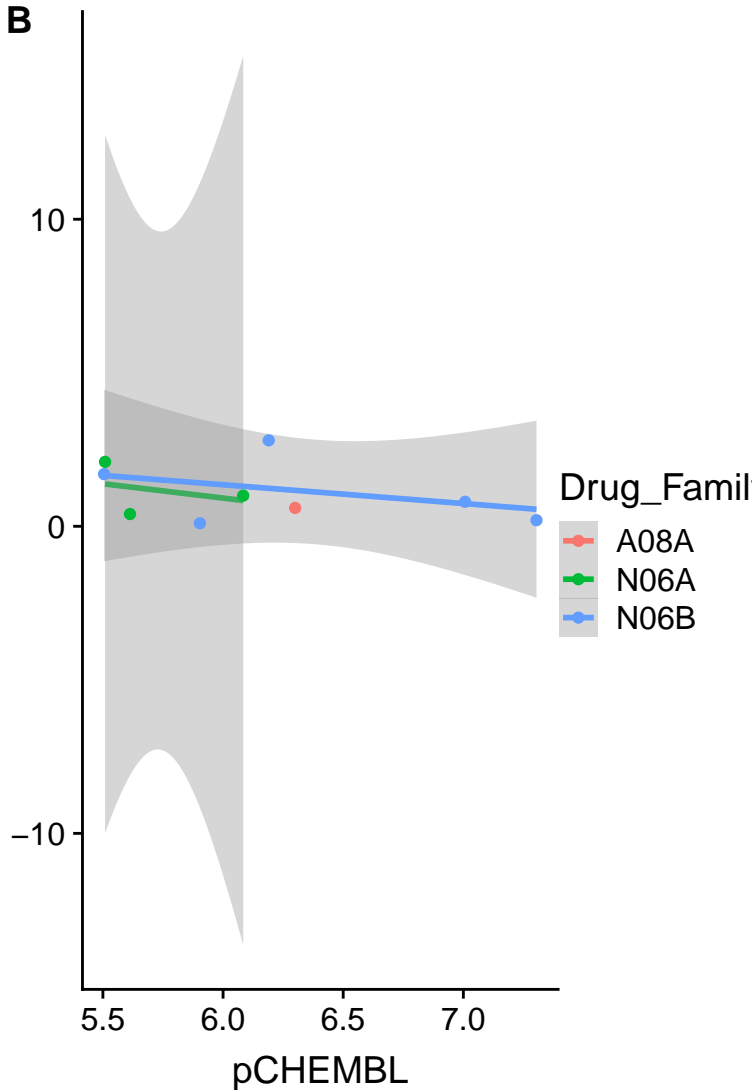
Intercept: 1.82 Slope: -0.01 SE: 0.74 p-value: 0.993232 Pearson: 0.00

impaired driving ability ~ Dopamine transporter [Antagonist]

A



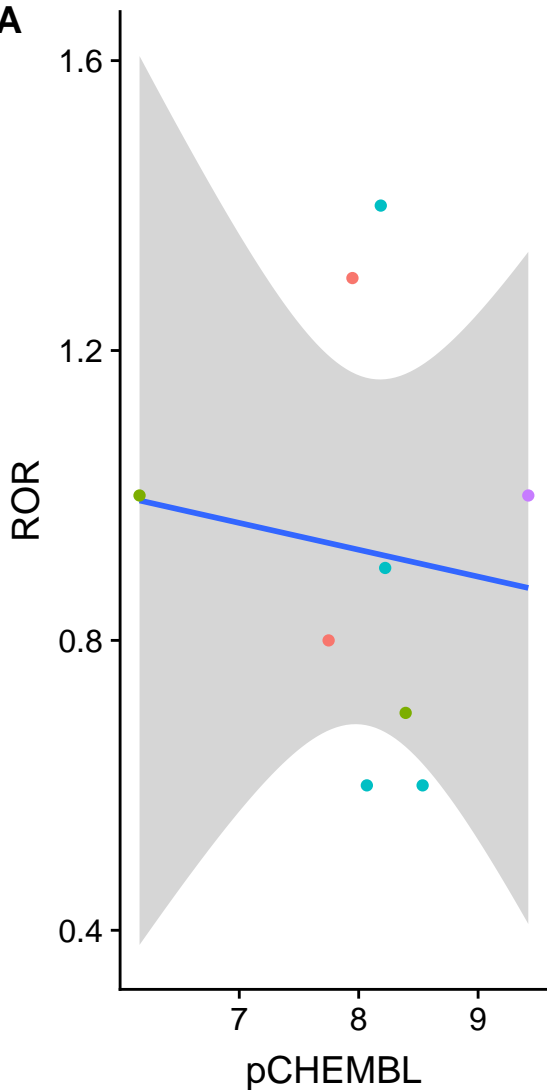
B



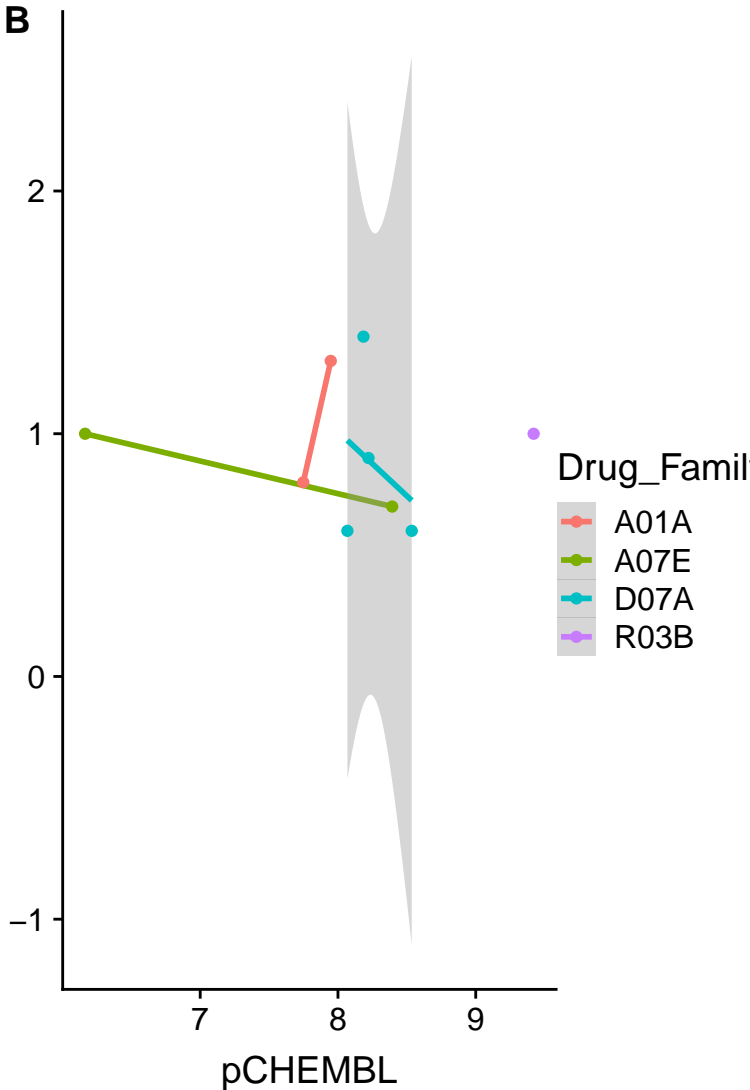
Intercept: 4.28 Slope: -0.52 SE: 0.51 p-value: 0.344061 Pearson: -0.45

impaired driving ability ~ Glucocorticoid receptor [Agonist]

A



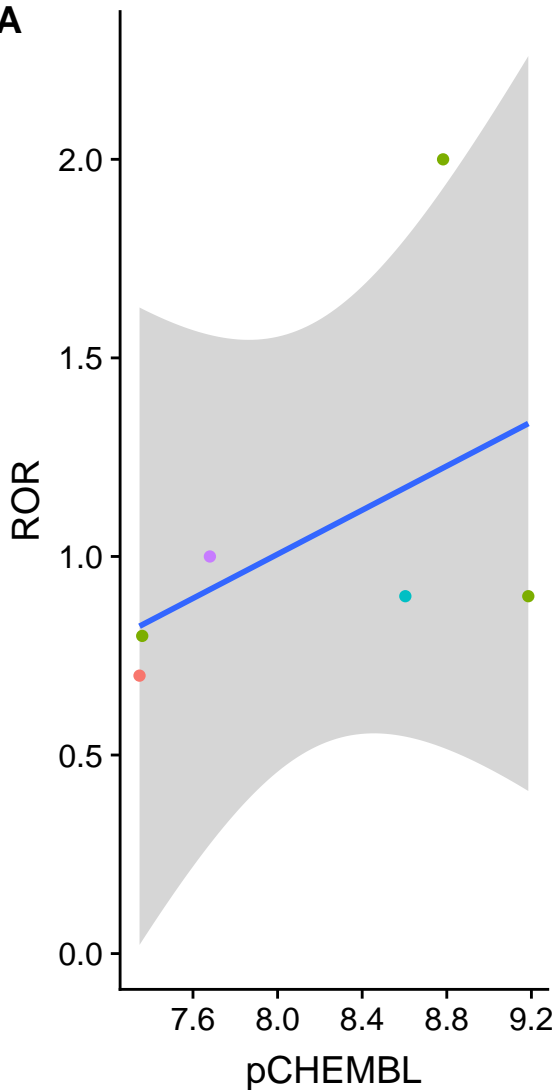
B



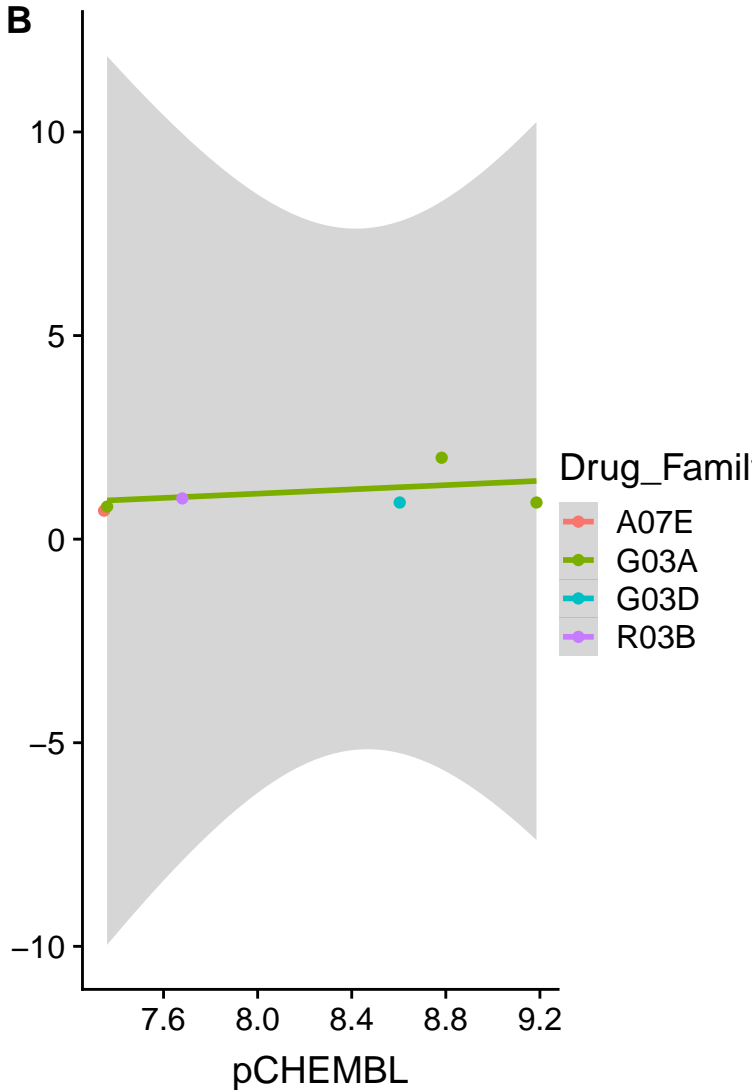
Intercept: 1.22 Slope: -0.04 SE: 0.12 p-value: 0.77528 Pearson: -0.04

impaired driving ability ~ Progesterone receptor [Agonist]

A



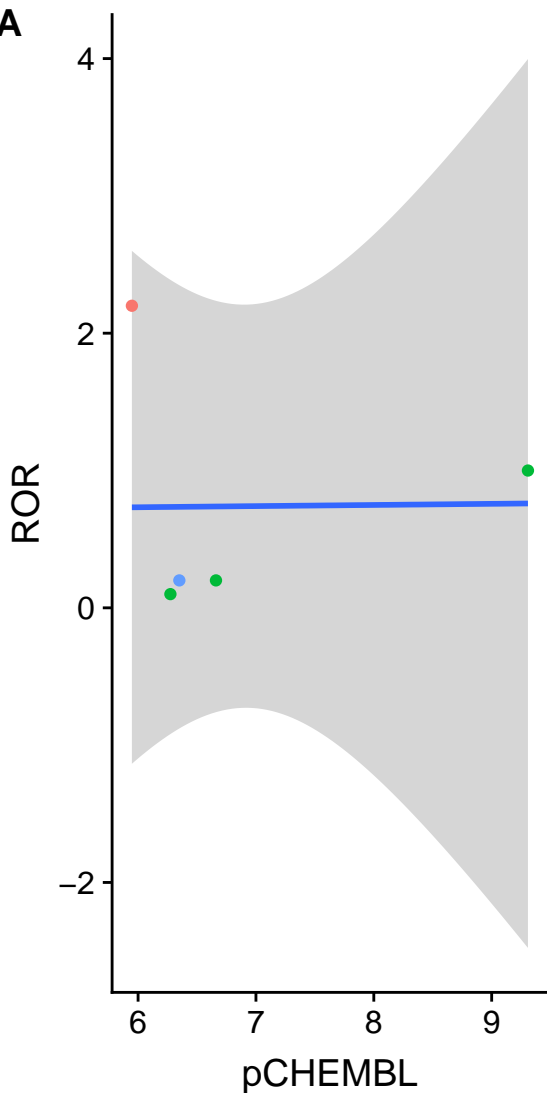
B



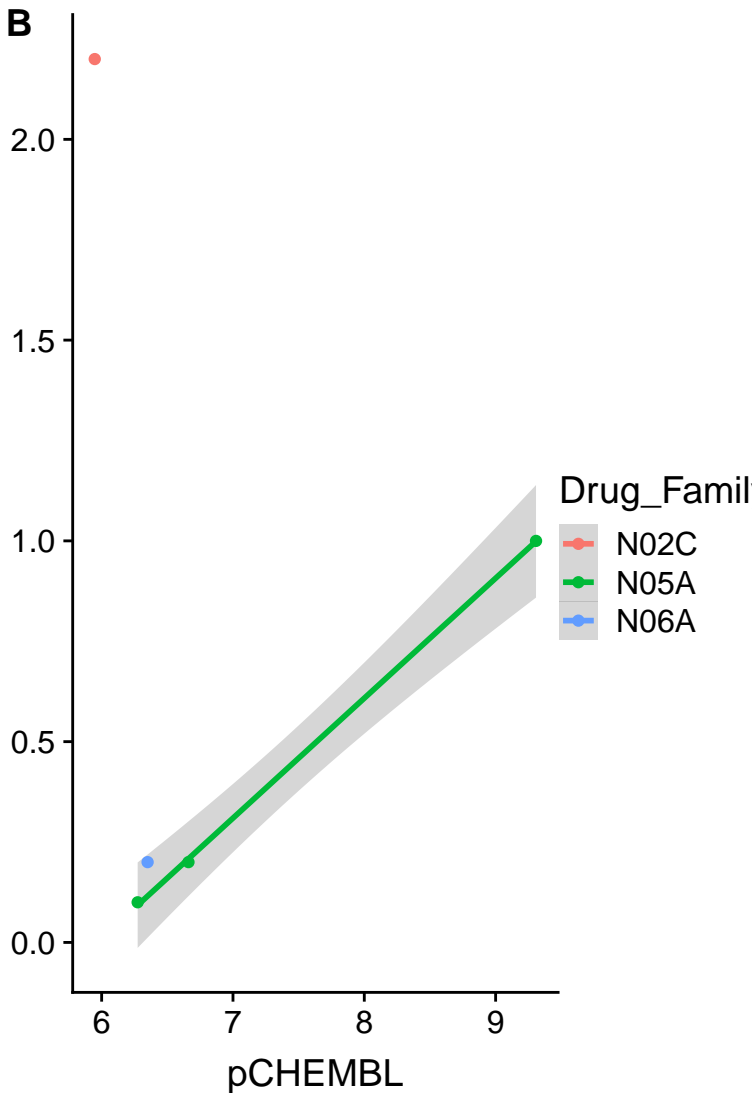
Intercept: -1.22 Slope: 0.28 SE: 0.27 p-value: 0.354143 Pearson: 0.0

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

A

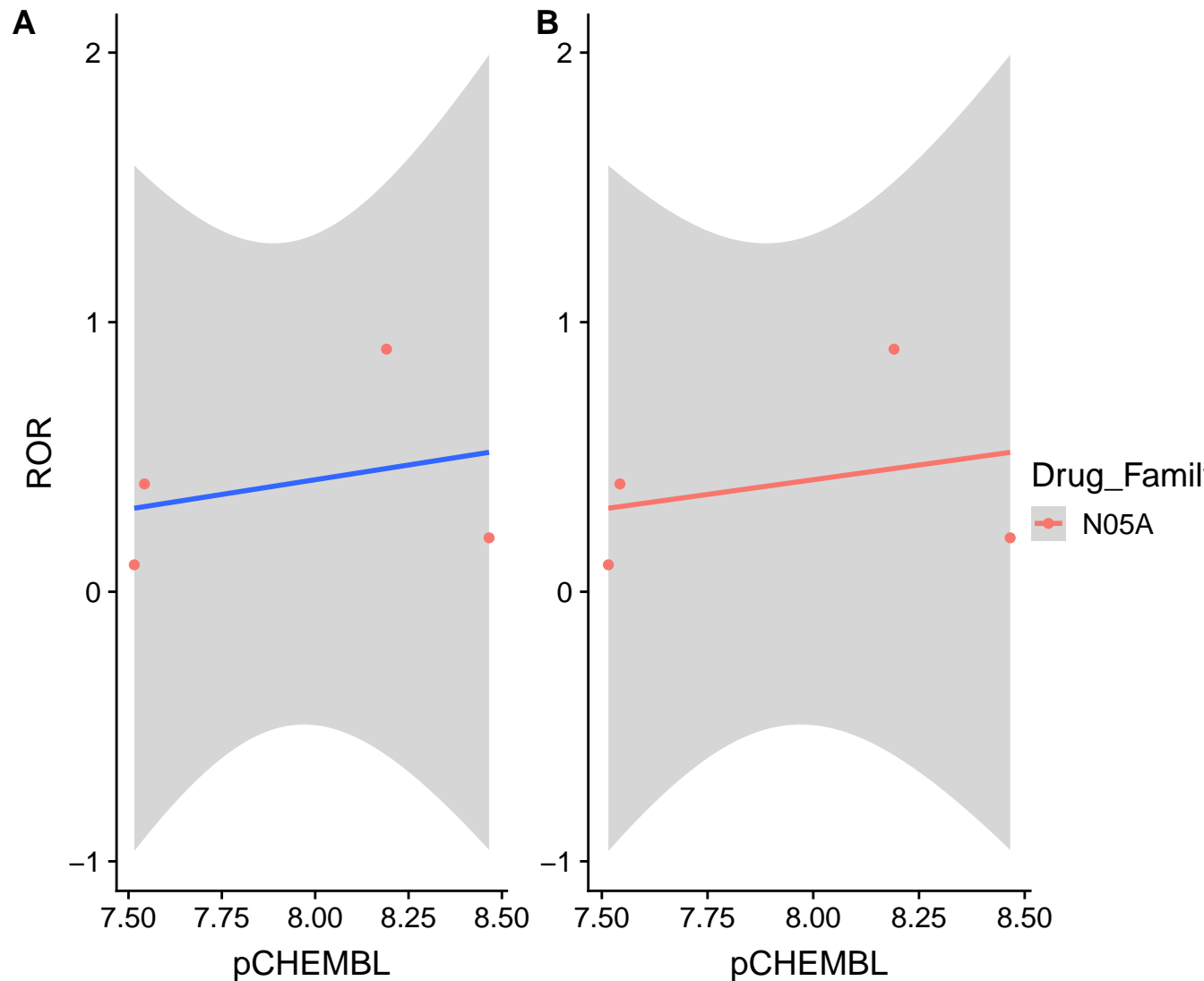


B



Intercept: 0.68 Slope: 0.01 SE: 0.38 p-value: 0.983835 Pearson: 0.0

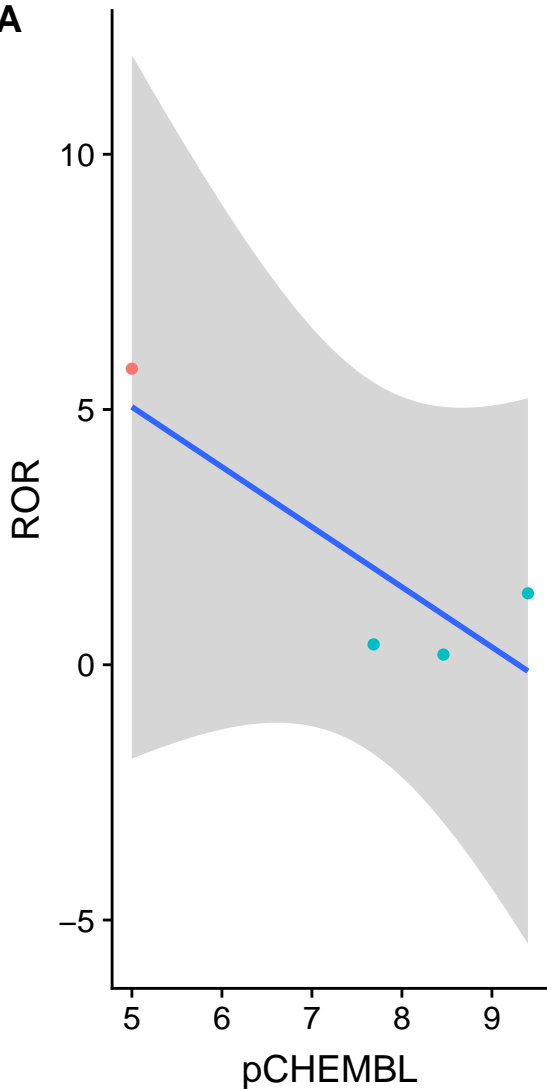
impaired driving ability ~ Serotonin 5-HT₇ receptor [Inverse Agonist]



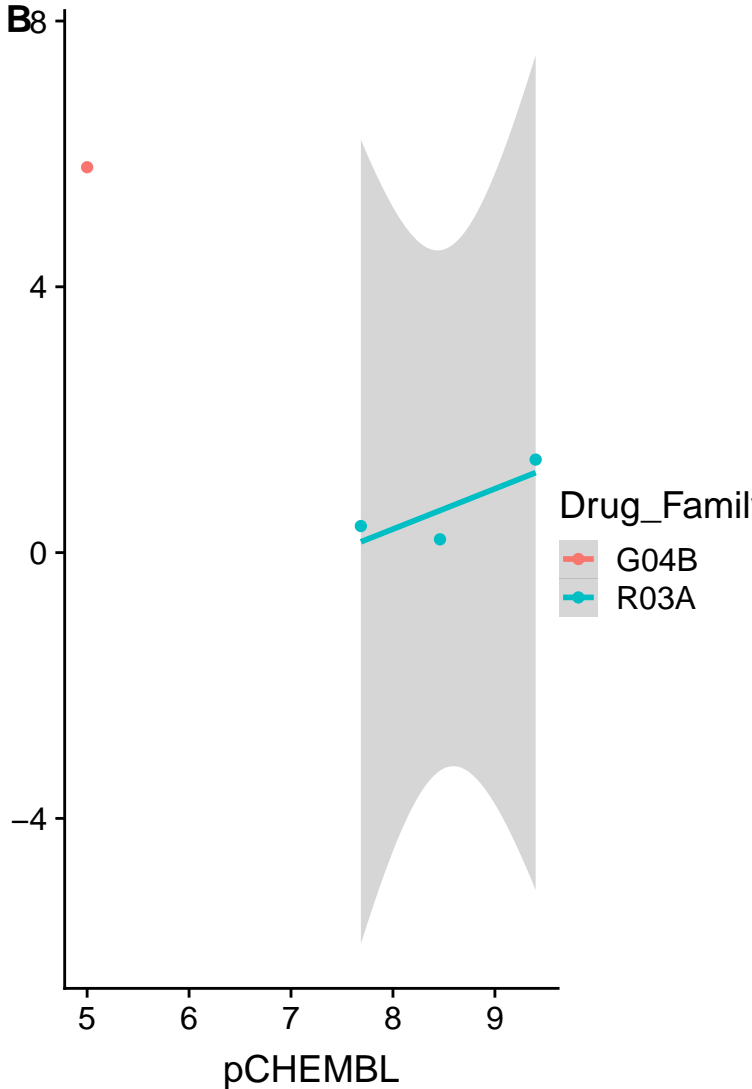
Intercept: -1.33 Slope: 0.22 SE: 0.51 p-value: 0.708705 Pearson: 0.0

impaired quality of life ~ Adrenergic Beta2 receptor [Agonist]

A



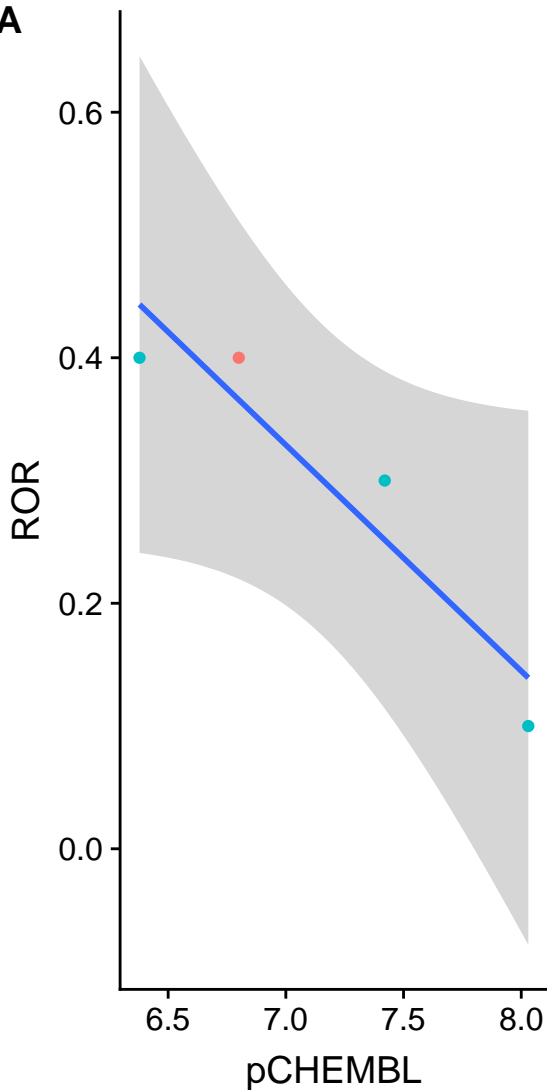
B



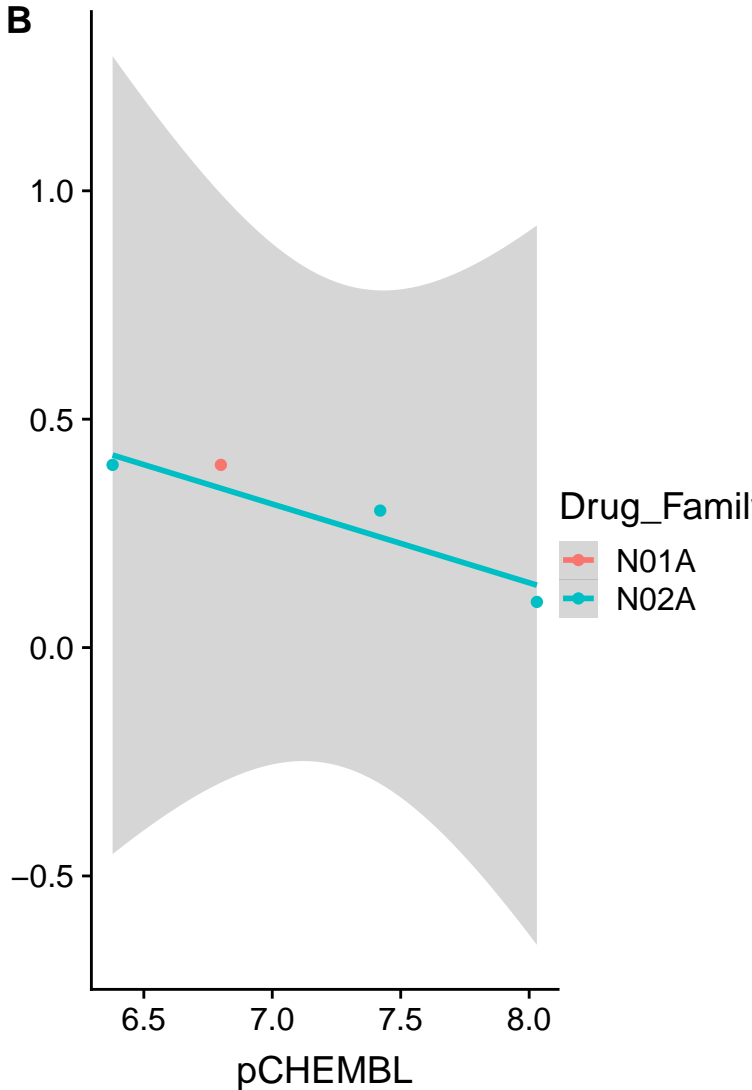
Intercept: 10.93 Slope: -1.18 SE: 0.52 p-value: 0.15016 Pearson: -0.45

impaired quality of life ~ Delta opioid receptor [Agonist]

A



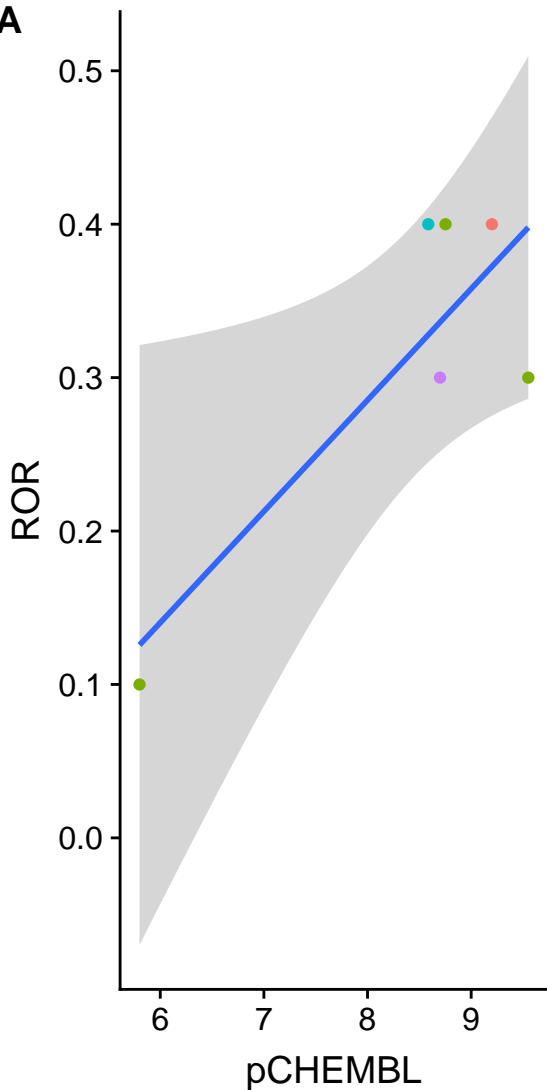
B



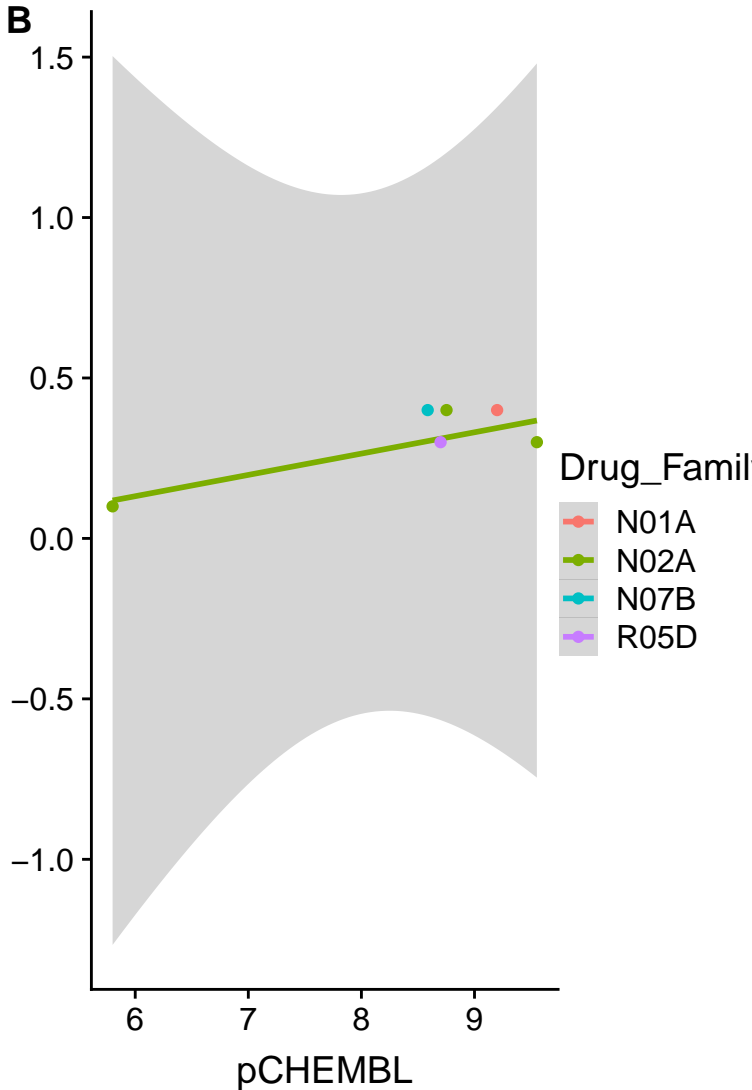
Intercept: 1.62 Slope: -0.18 SE: 0.05 p-value: 0.059629 Pearson: -0.92

impaired quality of life ~ Mu opioid receptor [Agonist]

A

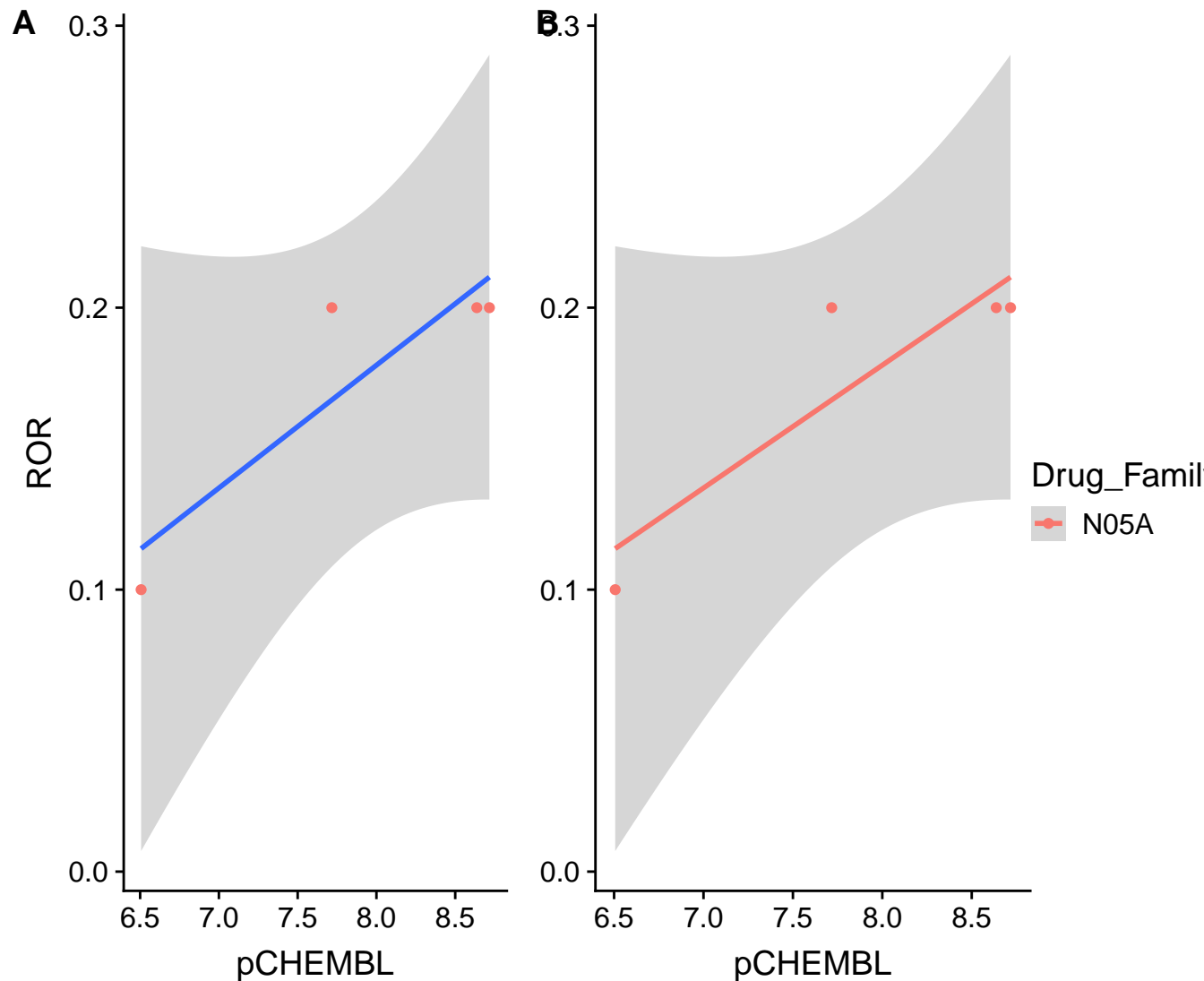


B



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

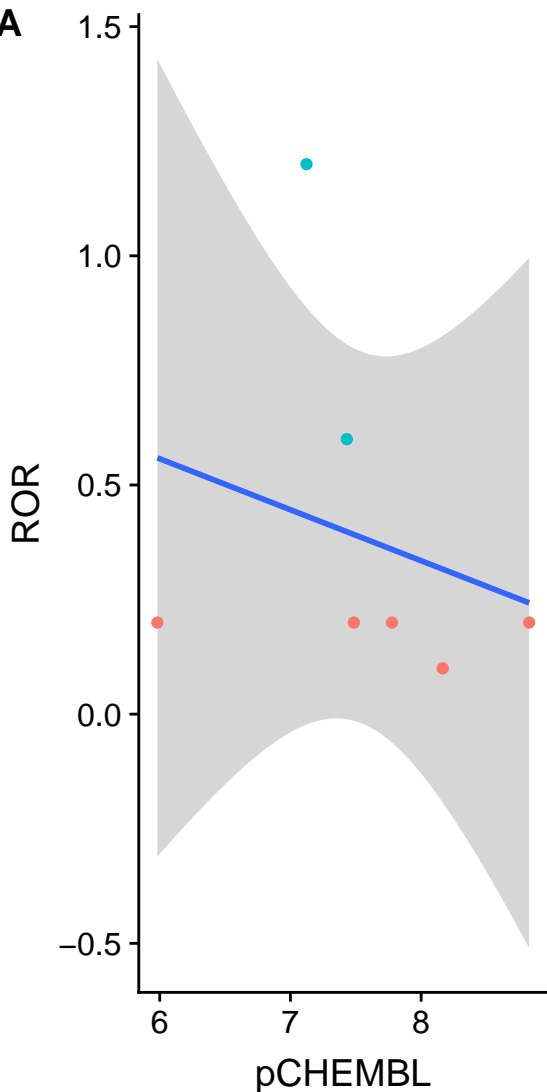
impaired quality of life ~ Dopamine D2 receptor [Antagonist]



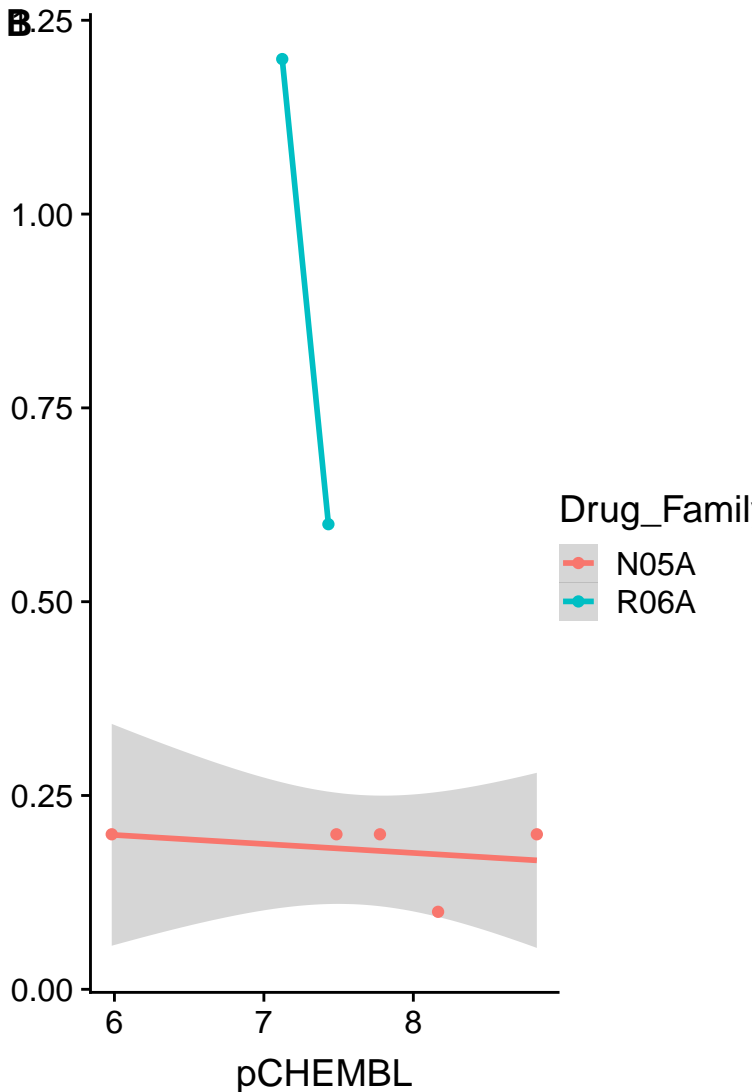
Intercept: -0.17 Slope: 0.04 SE: 0.02 p-value: 0.102132 Pearson: 0

impaired quality of life ~ Histamine H1 receptor [Antagonist]

A



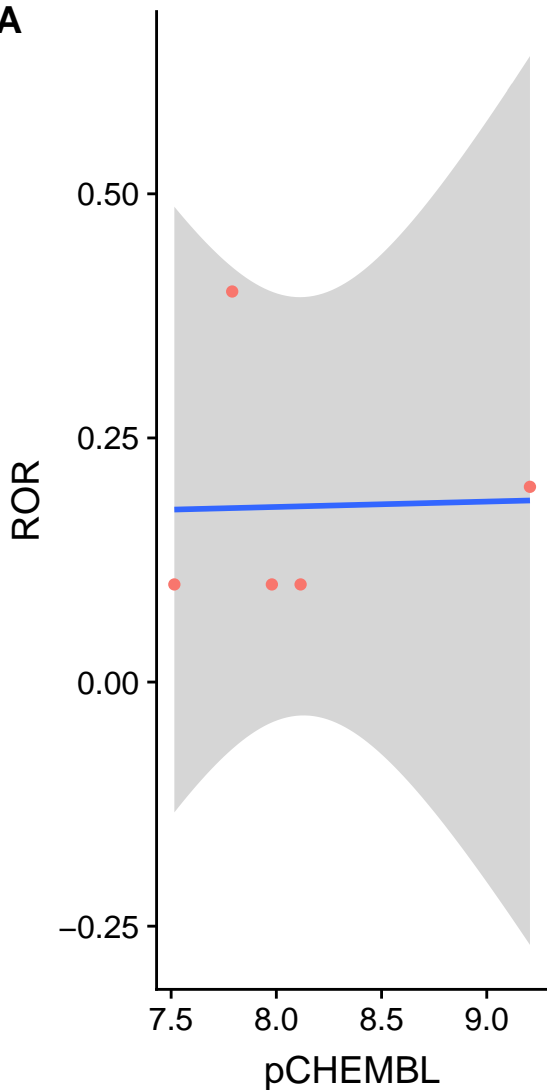
B



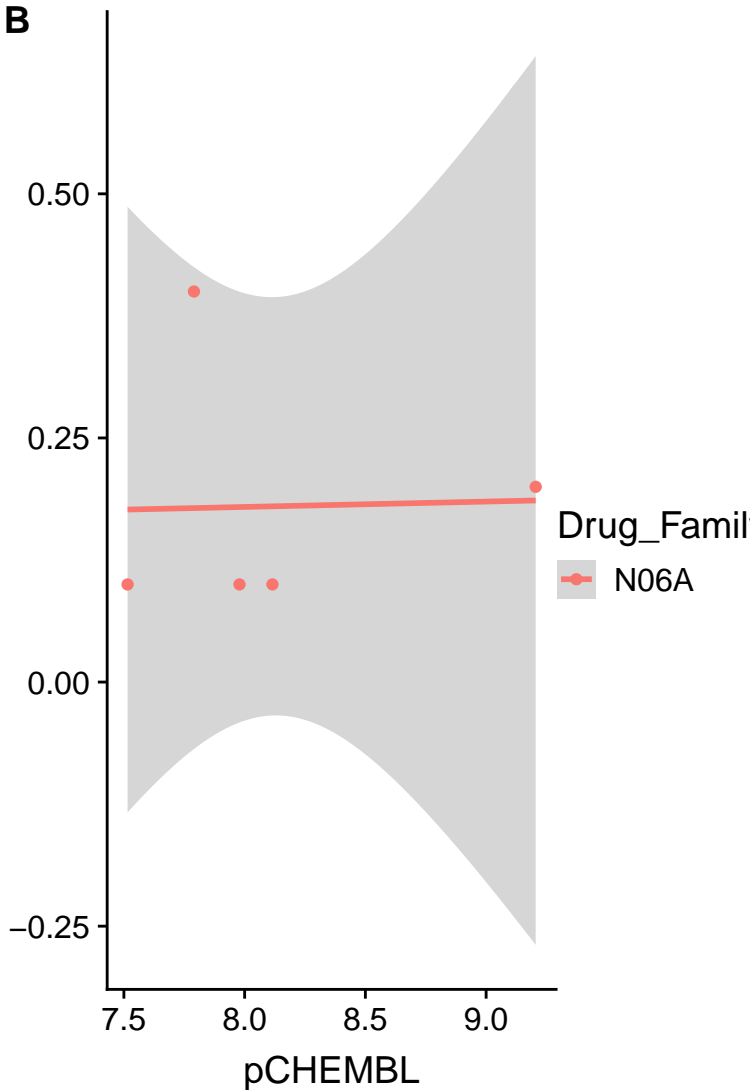
Intercept: 1.22 Slope: -0.11 SE: 0.19 p-value: 0.587483 Pearson: -0.11

impaired quality of life ~ Serotonin transporter [Antagonist]

A

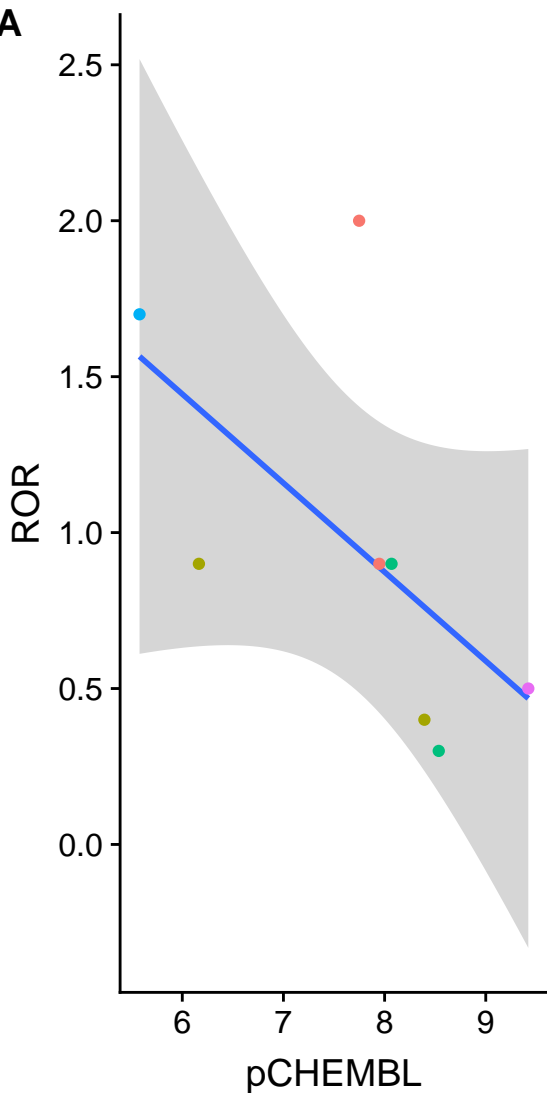
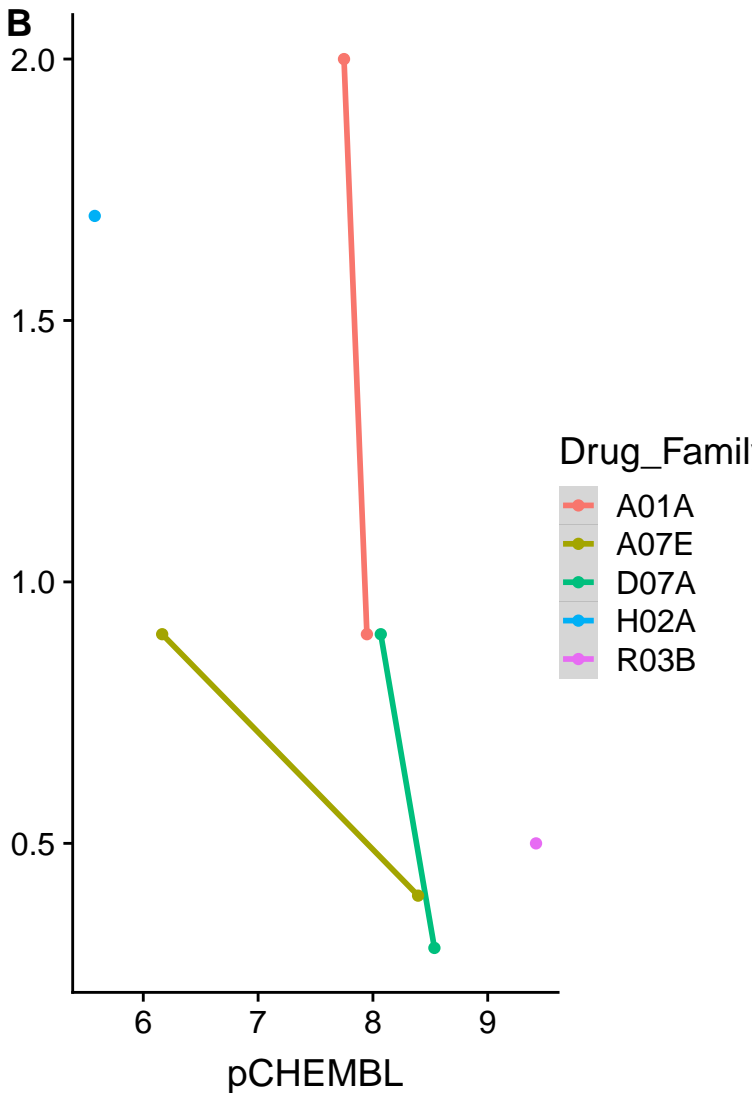


B



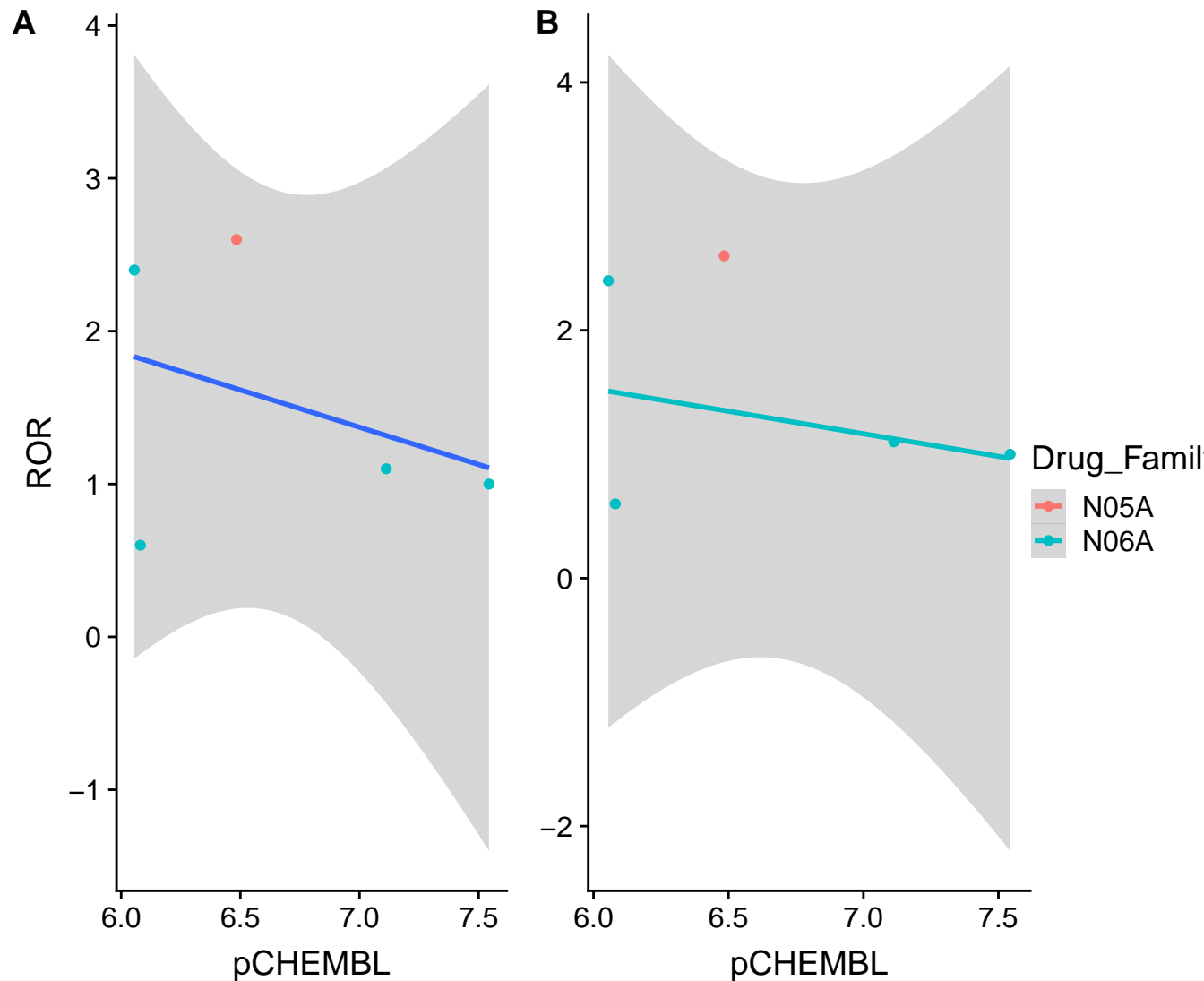
Intercept: 0.14 Slope: 0.01 SE: 0.12 p-value: 0.96528 Pearson: 0.0

impaired quality of life ~ Glucocorticoid receptor [Agonist]

A**B**

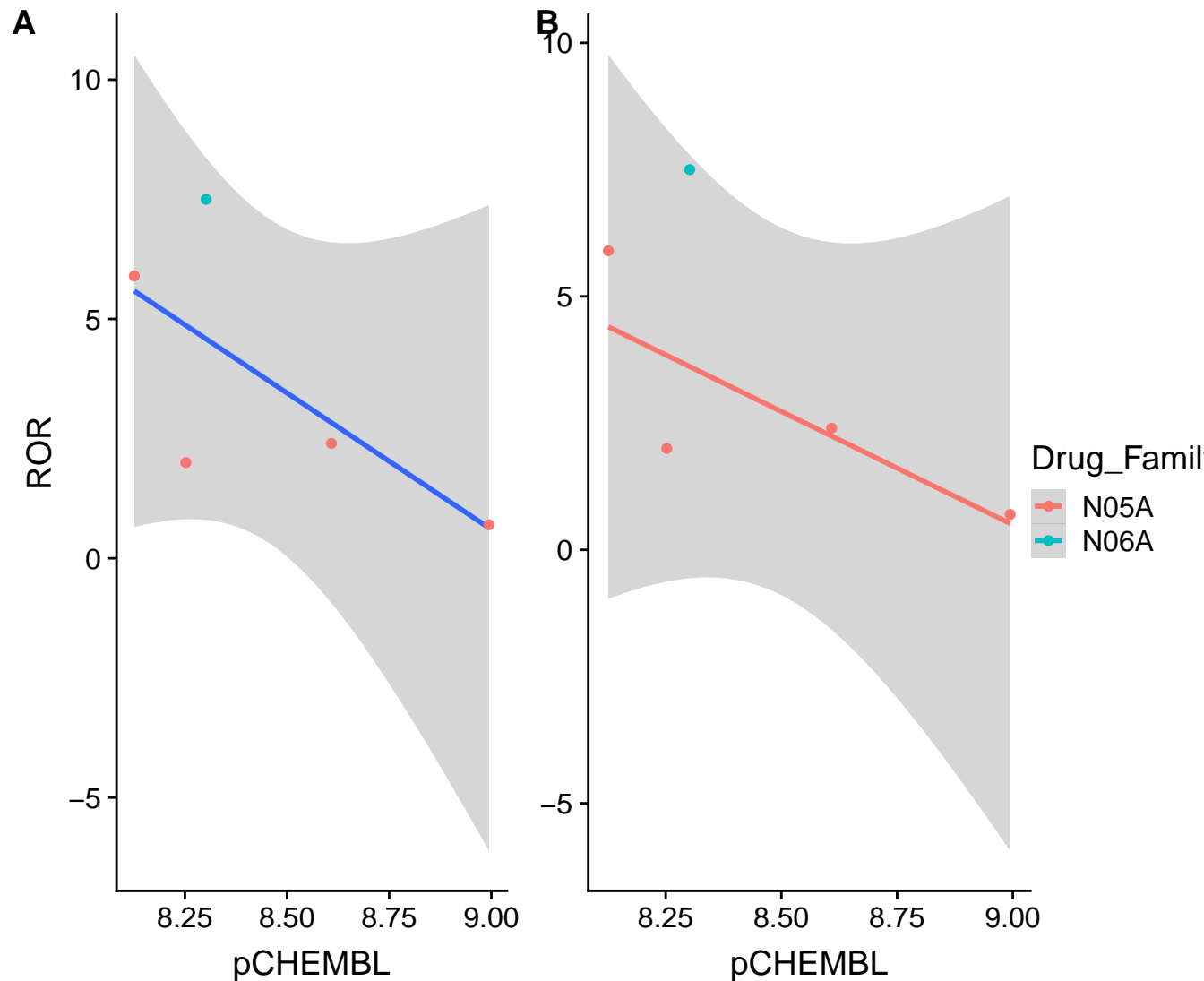
Intercept: 3.16 Slope: -0.29 SE: 0.16 p-value: 0.122013 Pearson: -0.45

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



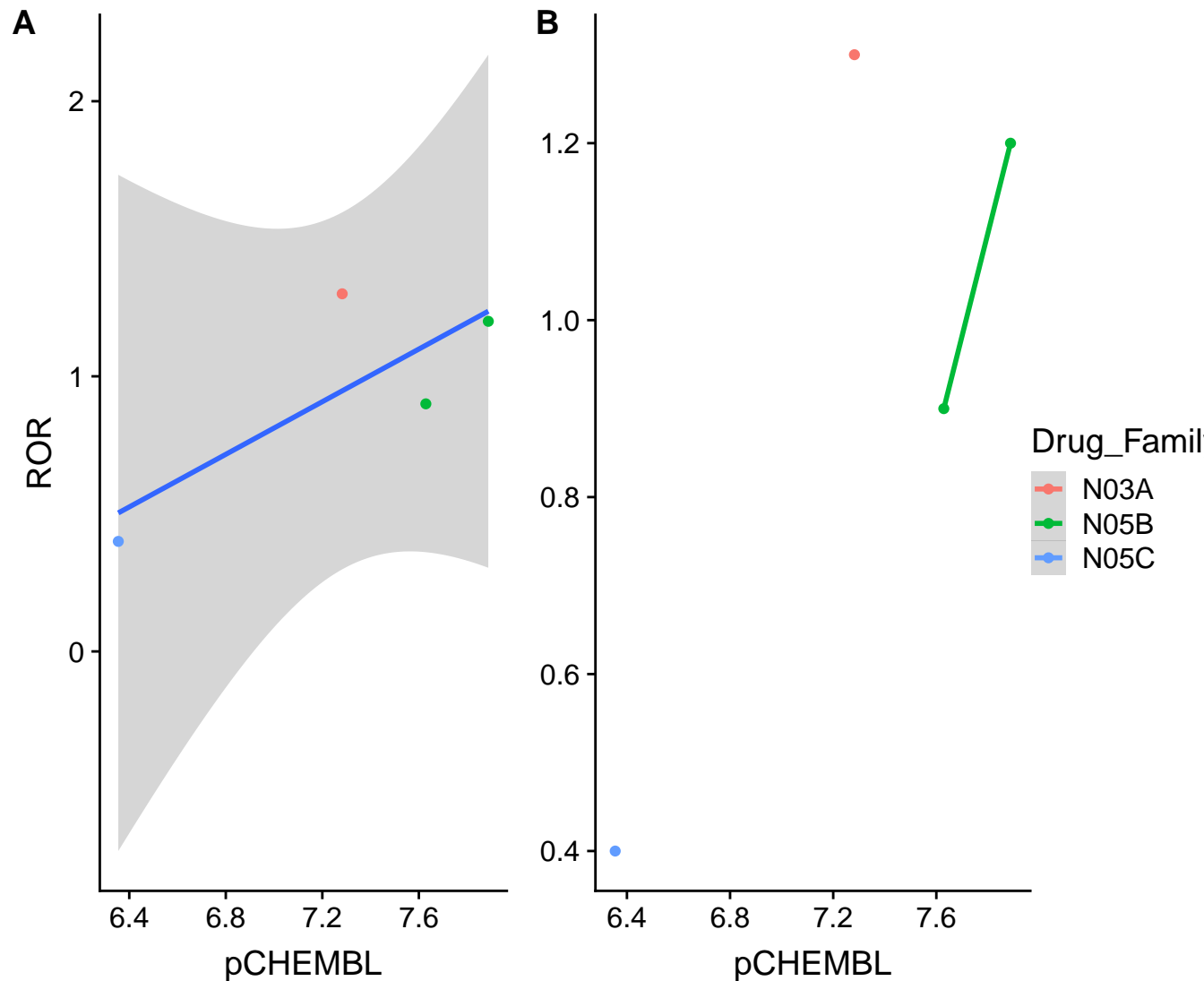
Intercept: 4.79 Slope: -0.49 SE: 0.74 p-value: 0.55661 Pearson: -0.3

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



Intercept: 51.93 Slope: -5.7 SE: 3.41 p-value: 0.193195 Pearson: -0.45

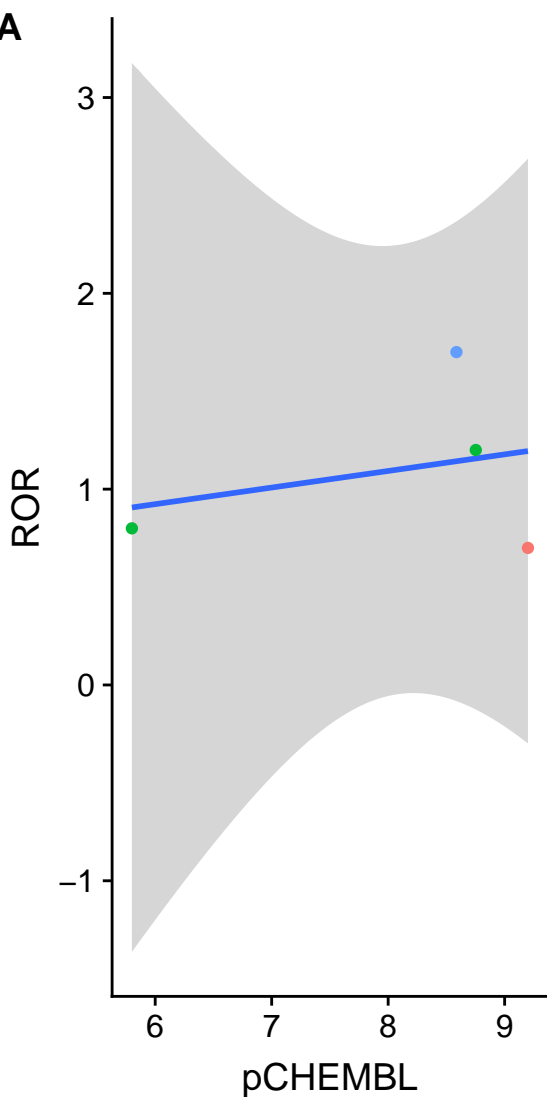
impaired self-care ~ GABA A receptor [Agonist]



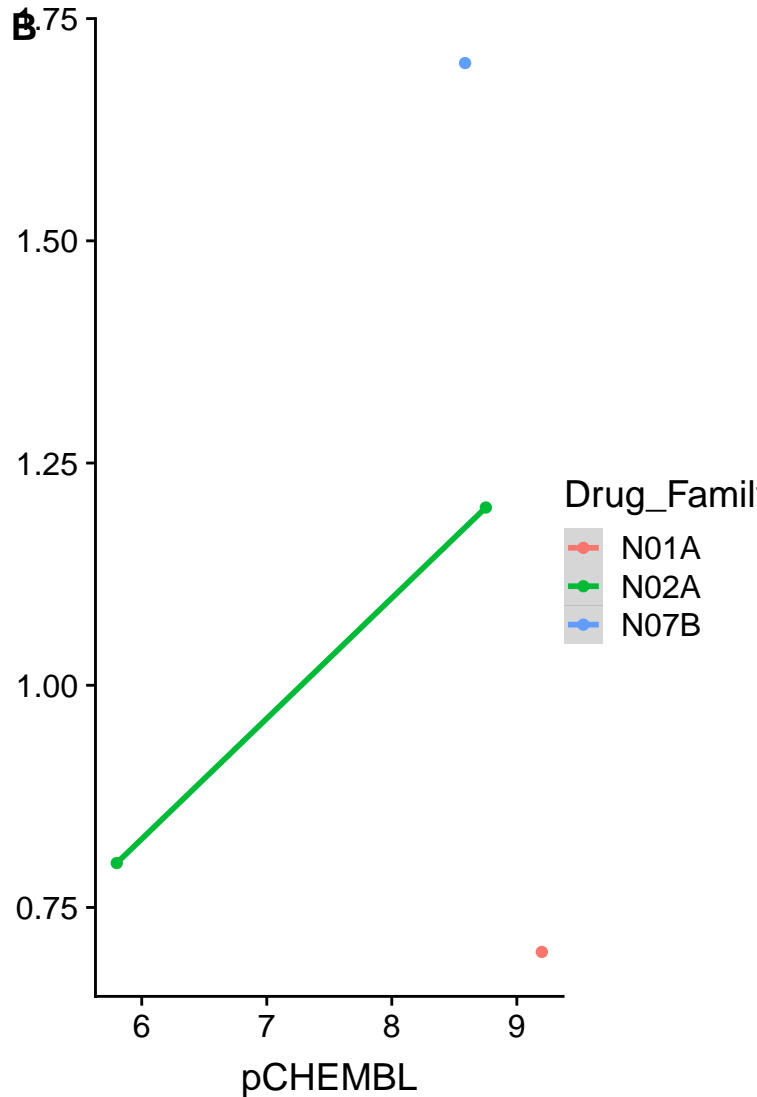
Intercept: -2.54 Slope: 0.48 SE: 0.26 p-value: 0.206988 Pearson: 0.0

impaired self-care ~ Mu opioid receptor [Agonist]

A



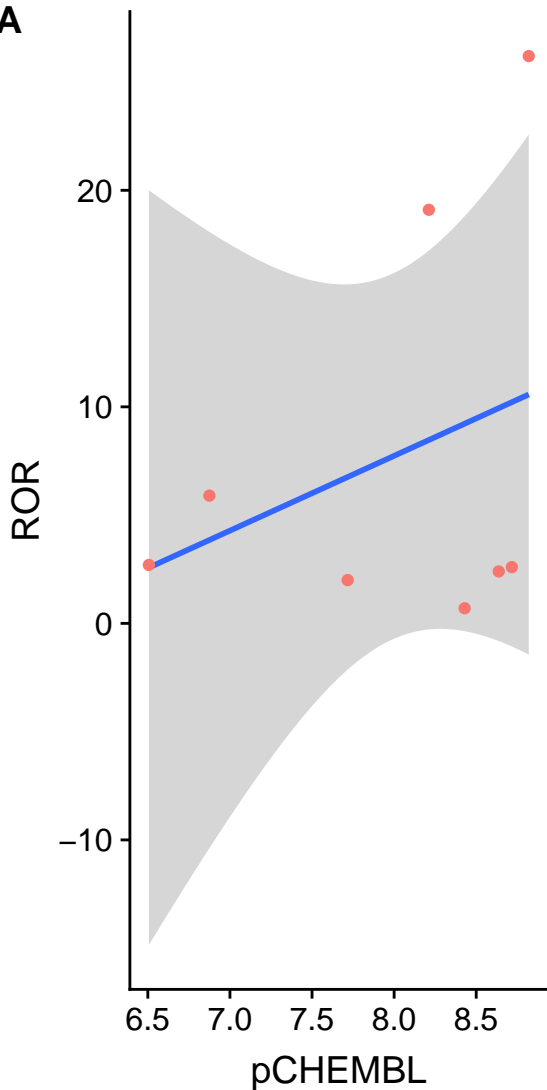
B



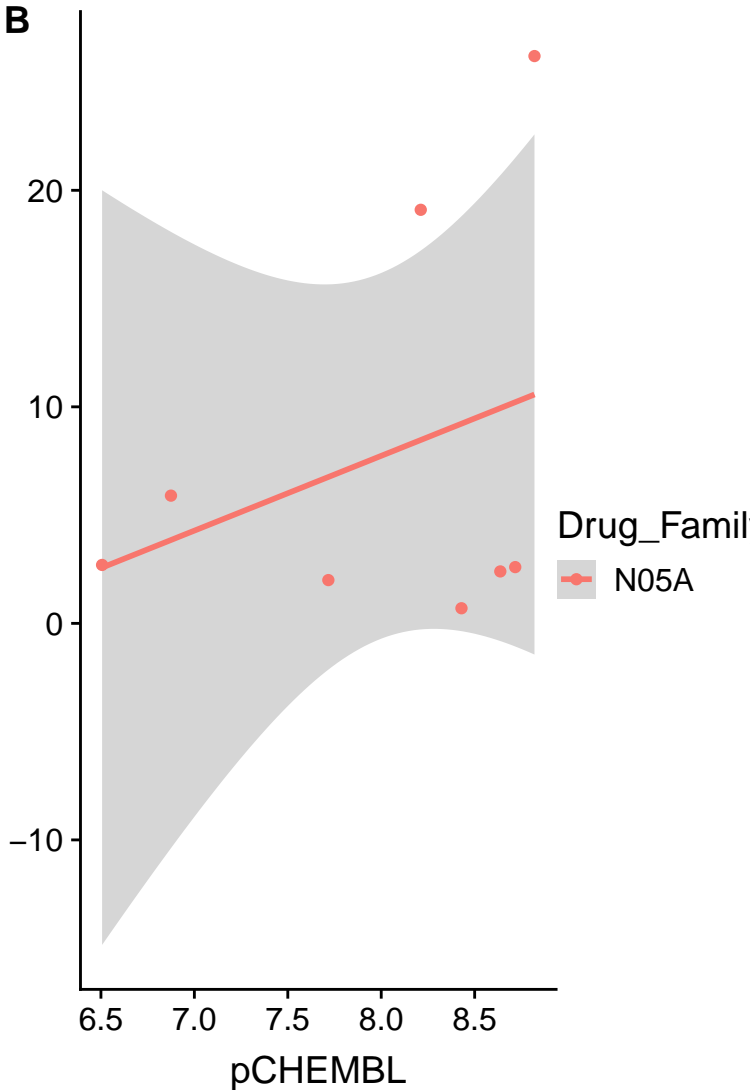
Intercept: 0.41 Slope: 0.08 SE: 0.2 p-value: 0.711979 Pearson: 0.2

impaired self-care ~ Dopamine D2 receptor [Antagonist]

A



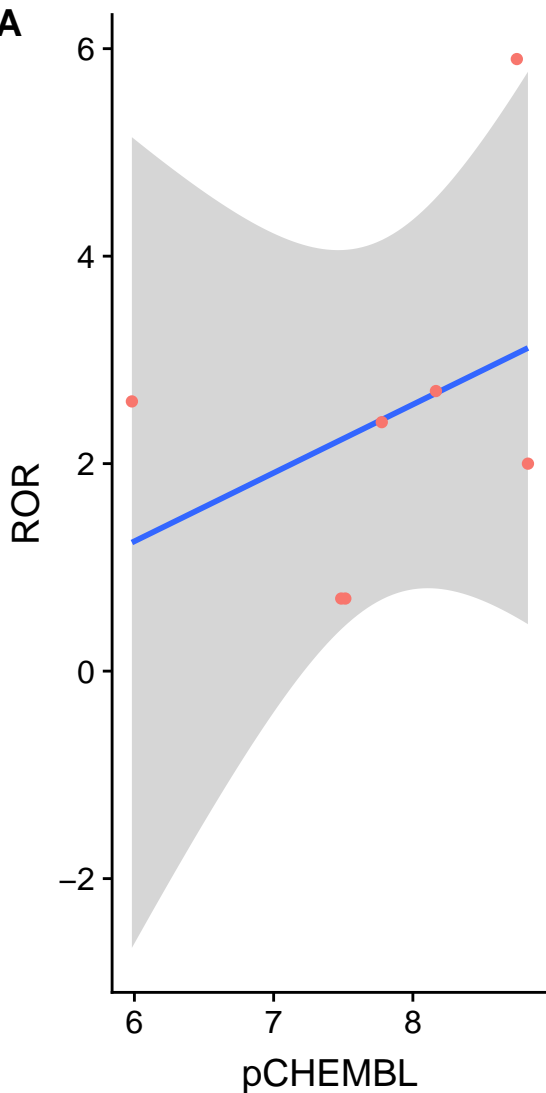
B



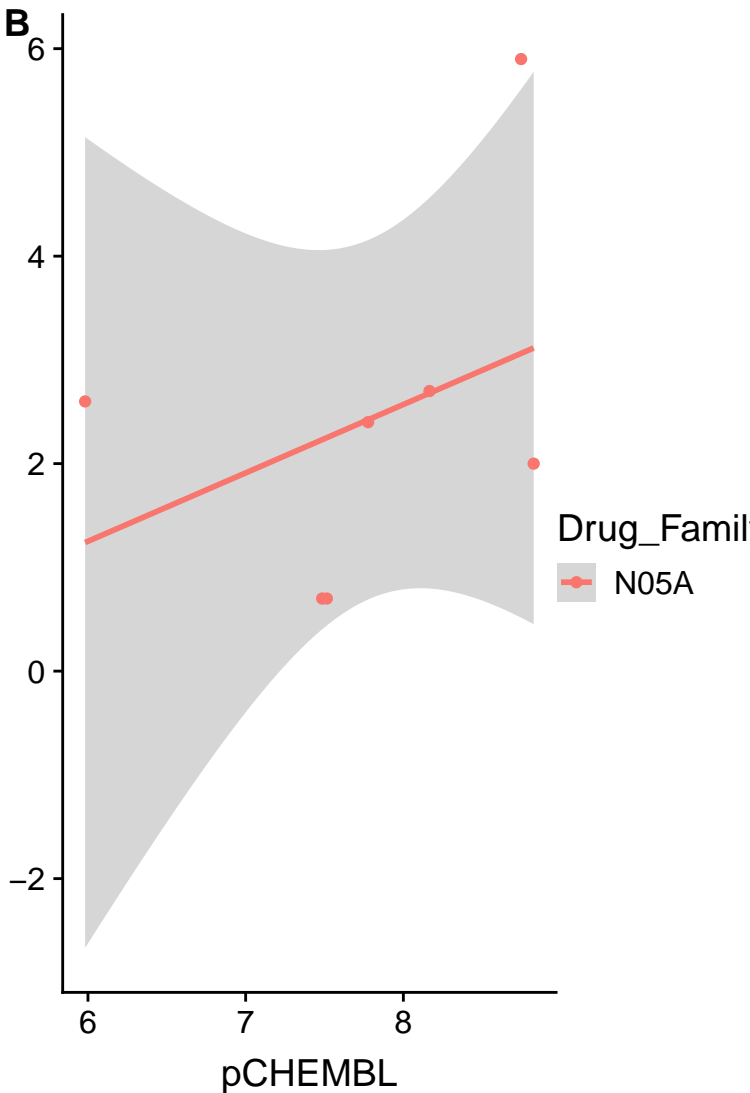
Intercept: -19.9 Slope: 3.46 SE: 4.2 p-value: 0.44229 Pearson: 0.3

impaired self-care ~ Histamine H1 receptor [Antagonist]

A



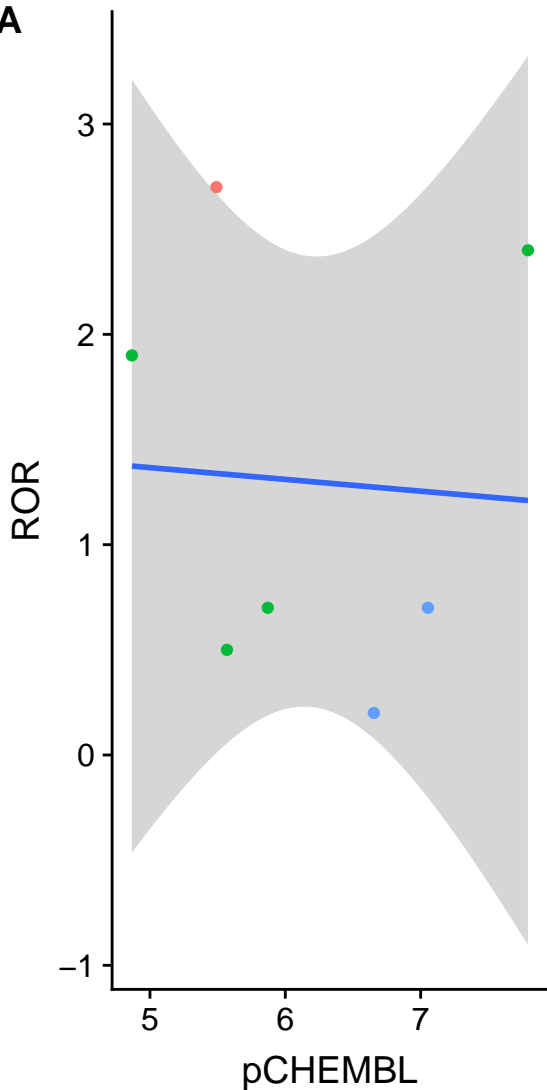
B



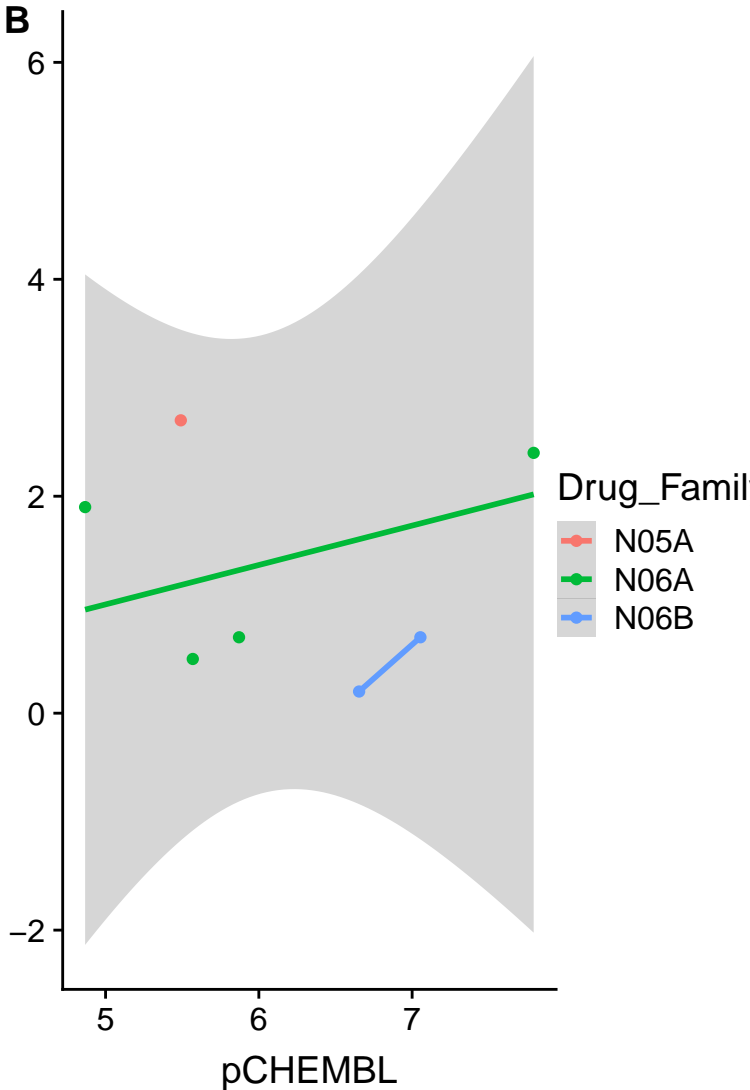
Intercept: -2.7 Slope: 0.66 SE: 0.76 p-value: 0.422773 Pearson: 0.3

impaired self-care ~ Norepinephrine transporter [Antagonist]

A

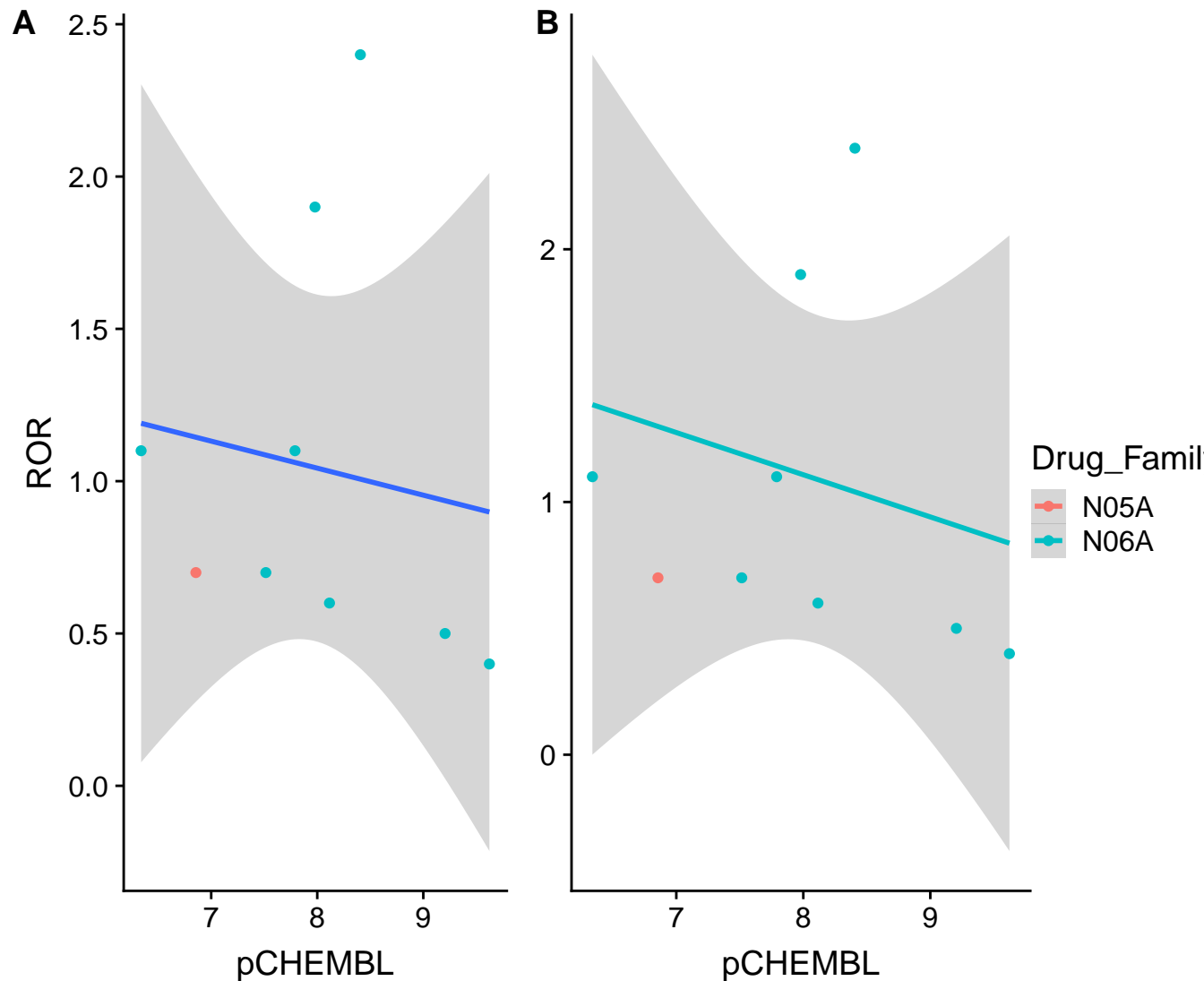


B



Intercept: 1.65 Slope: -0.06 SE: 0.44 p-value: 0.903997 Pearson: -0.1

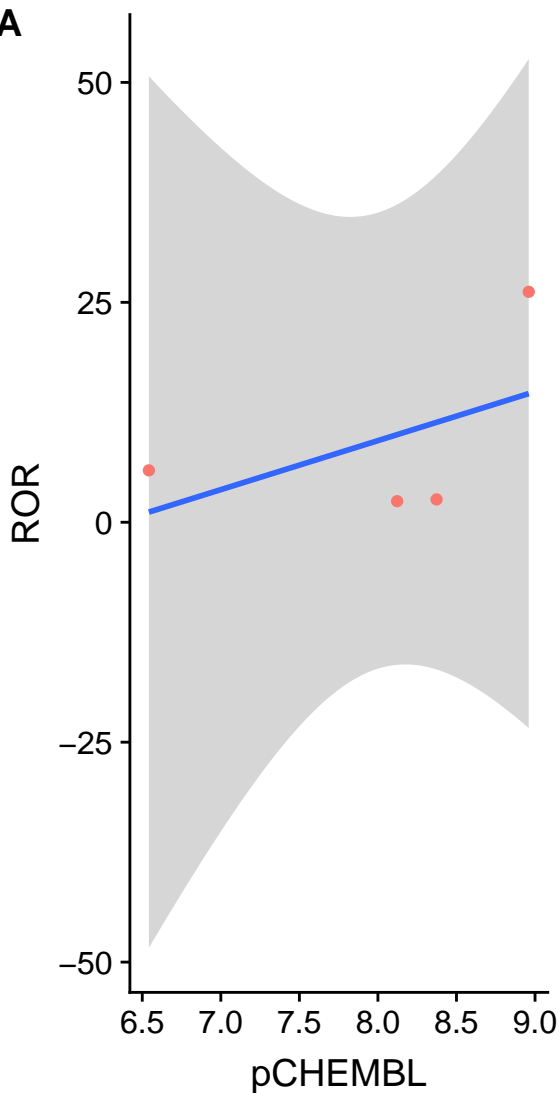
impaired self-care ~ Serotonin transporter [Antagonist]



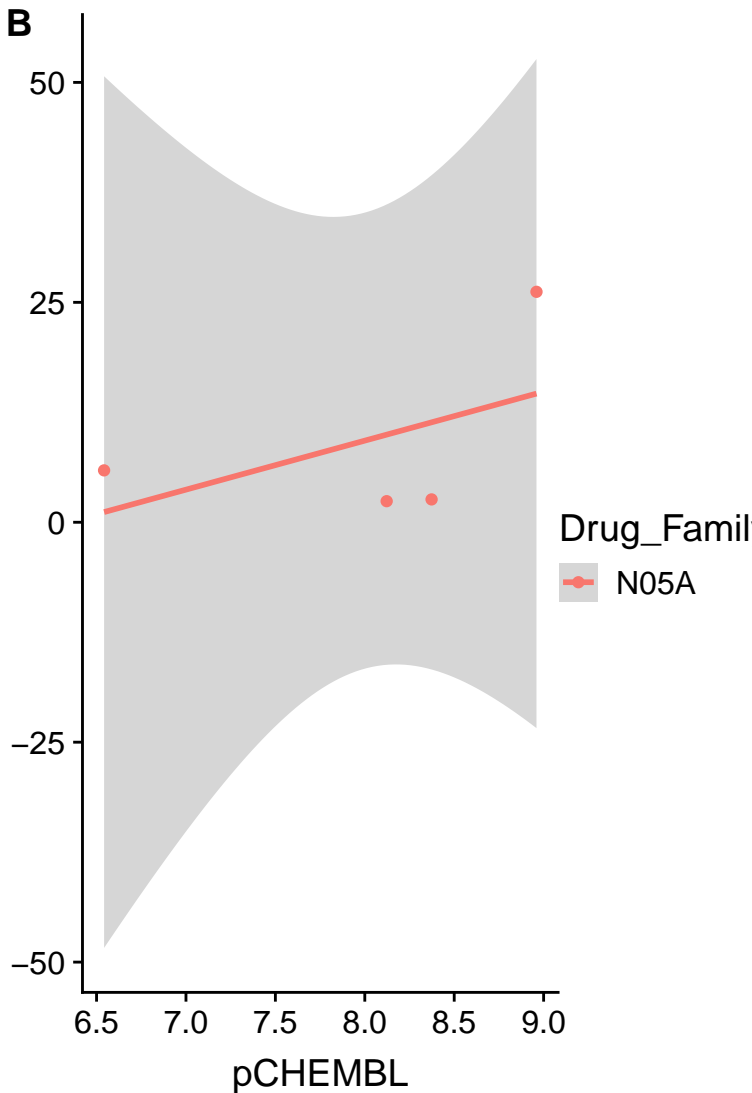
Intercept: 1.75 Slope: -0.09 SE: 0.25 p-value: 0.729408 Pearson: -0.1

impaired self-care ~ Dopamine D3 receptor [Antagonist]

A



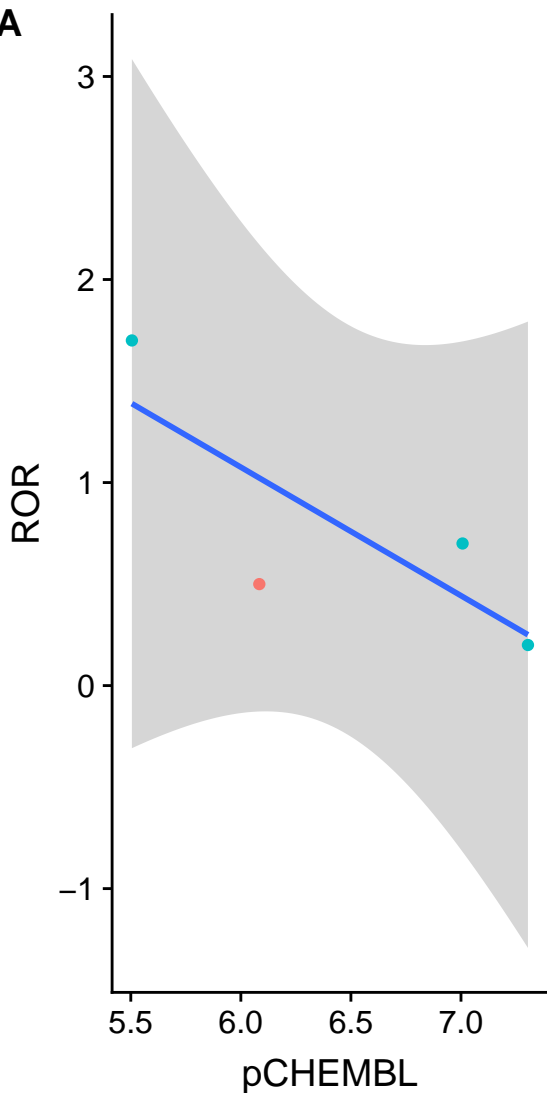
B



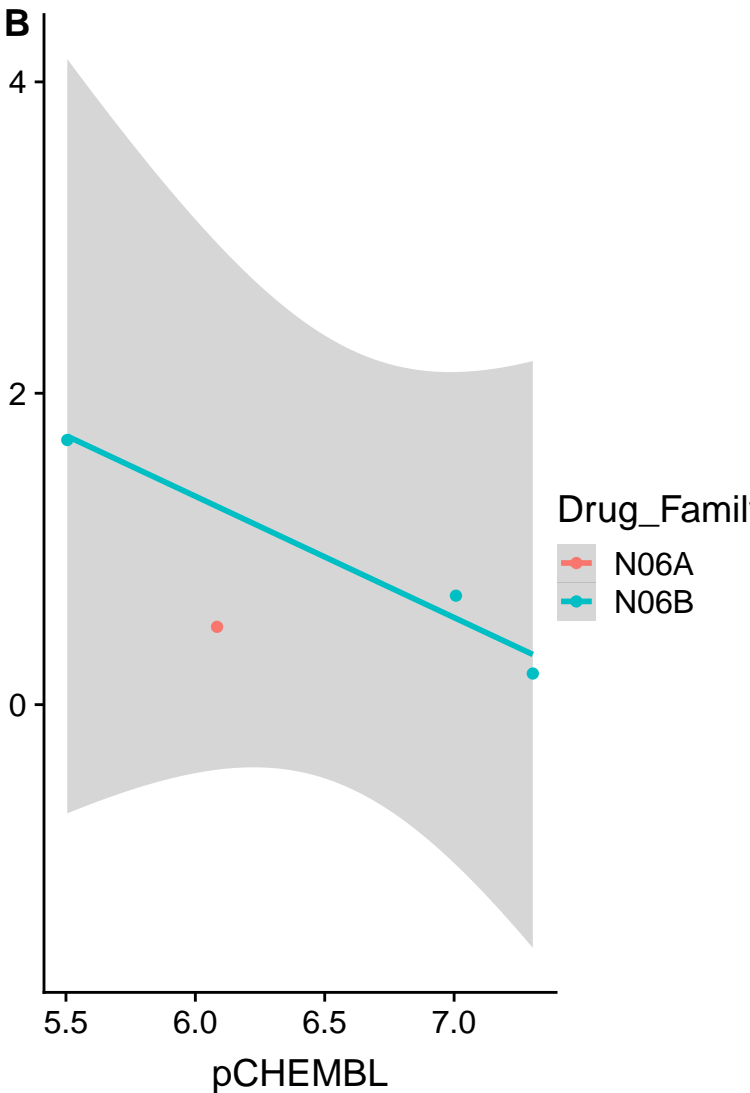
Intercept: -35.29 Slope: 5.57 SE: 6.73 p-value: 0.495029 Pearson: 0.495029

impaired self-care ~ Dopamine transporter [Antagonist]

A



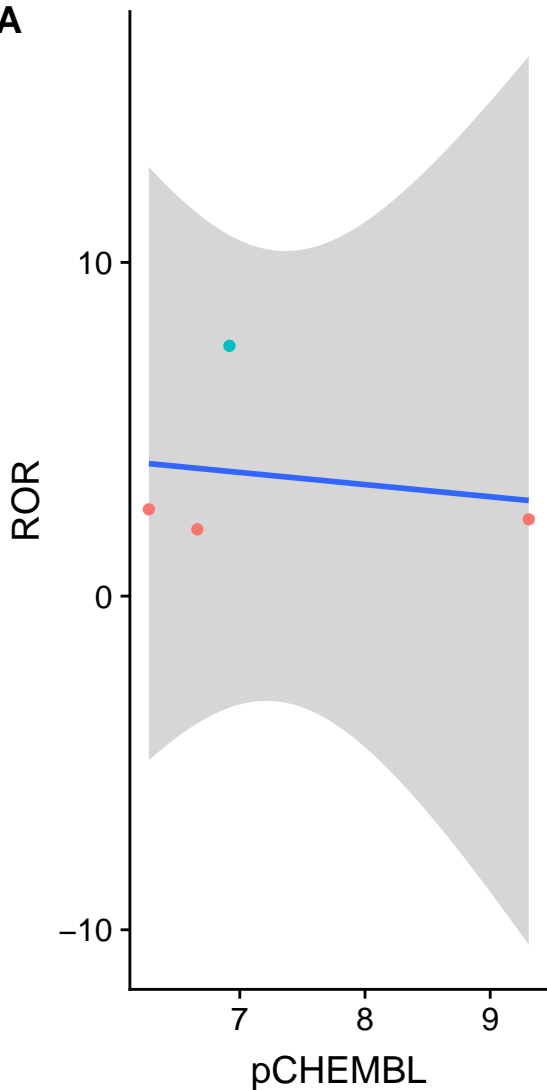
B



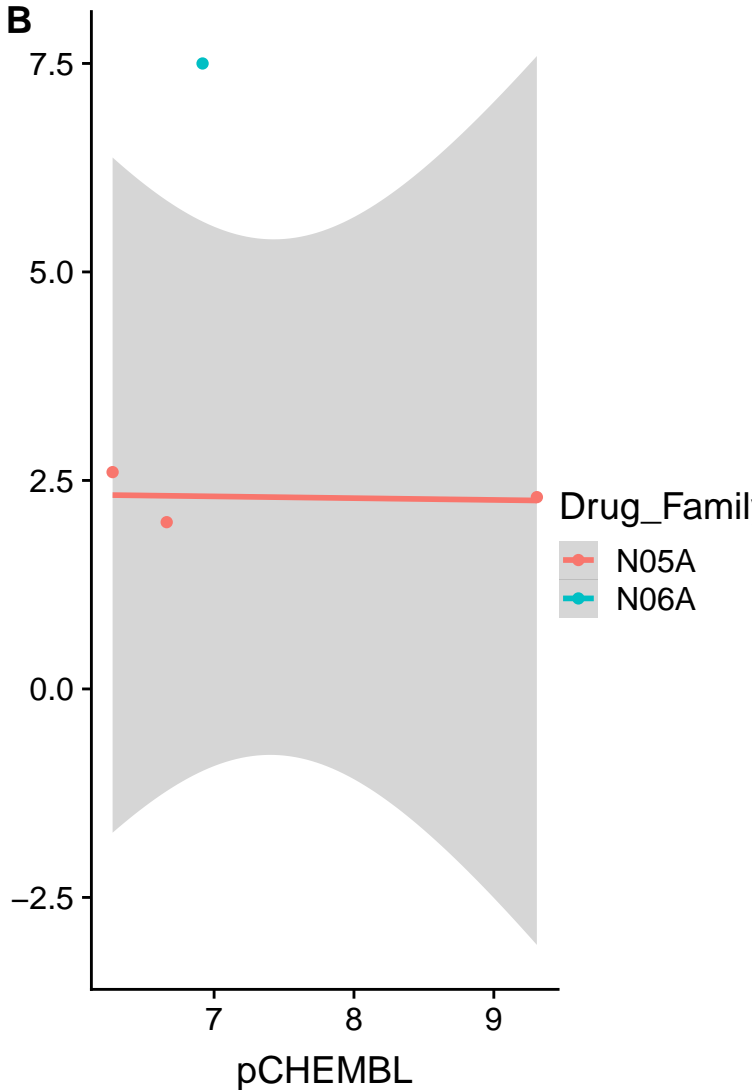
Intercept: 4.87 Slope: -0.63 SE: 0.33 p-value: 0.192439 Pearson: -0.45

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

A



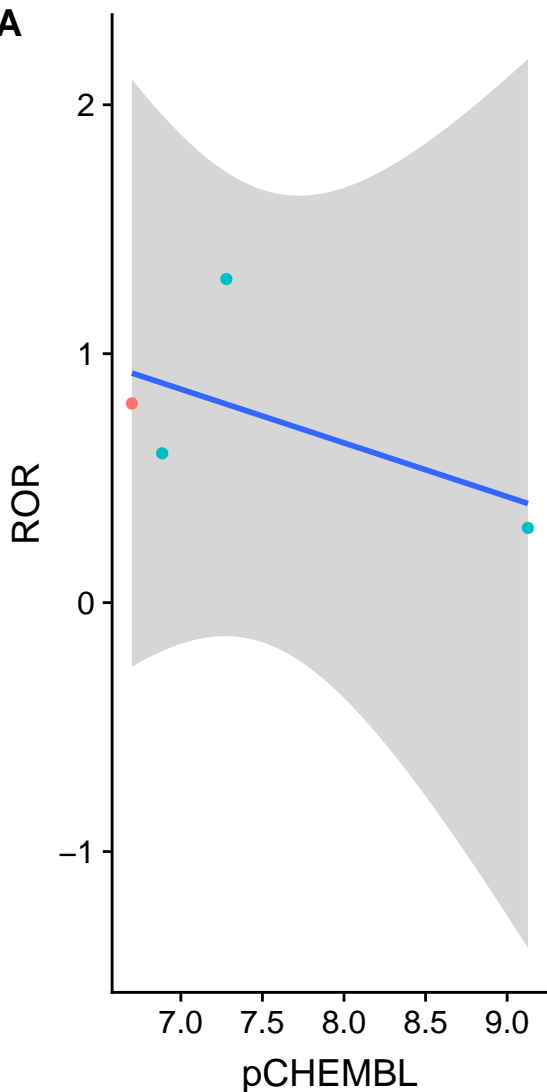
B



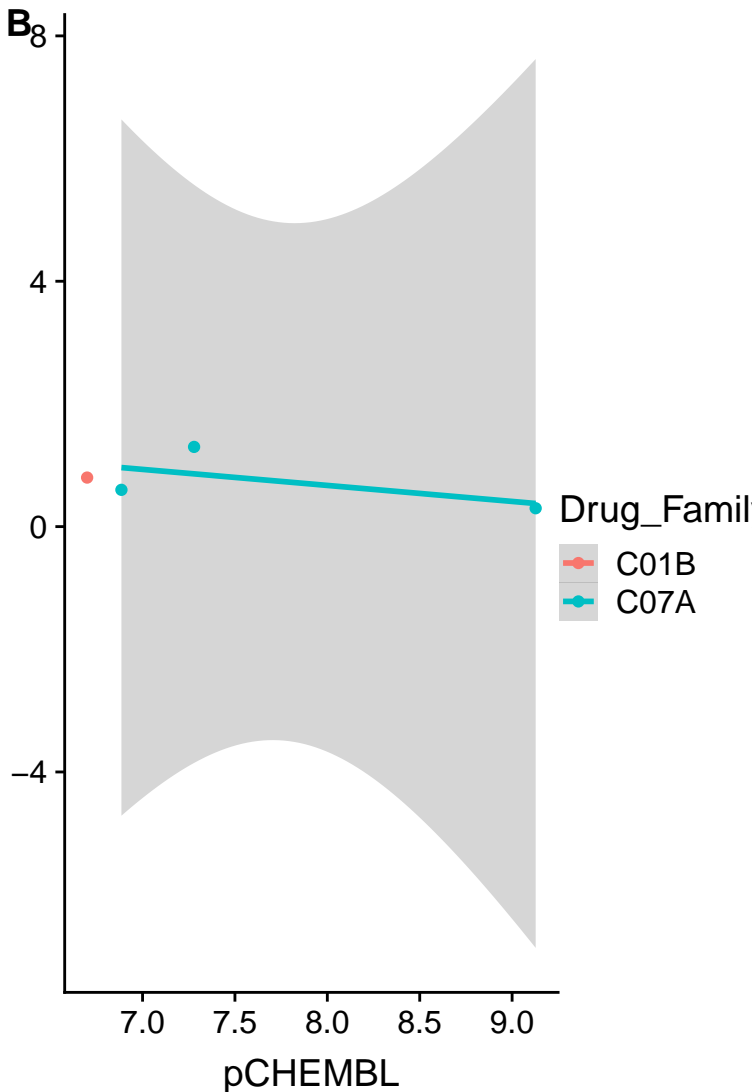
Intercept: 6.26 Slope: -0.36 SE: 1.32 p-value: 0.808781 Pearson: -0.15

impaired work ability ~ Adrenergic Beta1 receptor [Antagonist]

A



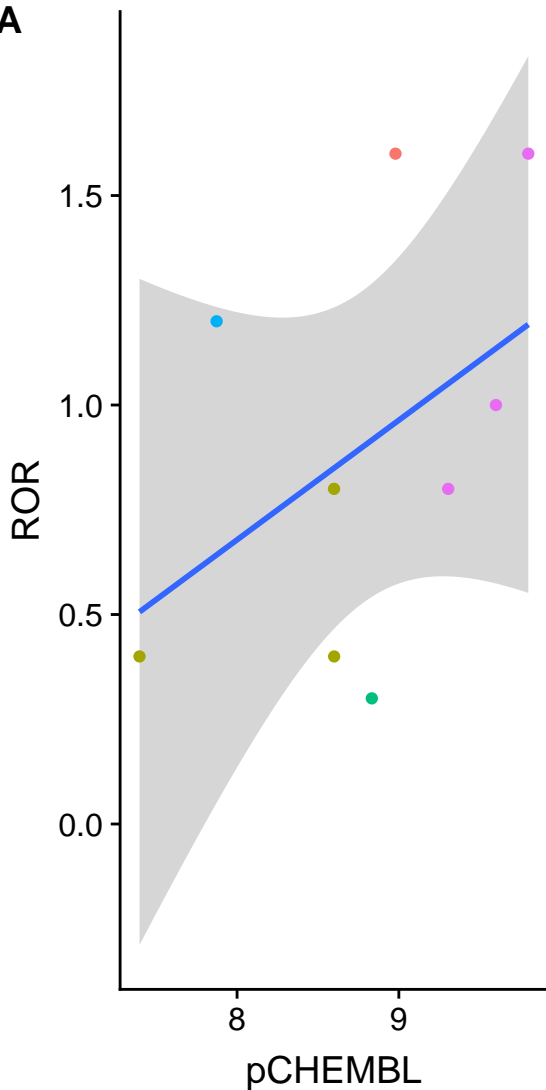
B₈



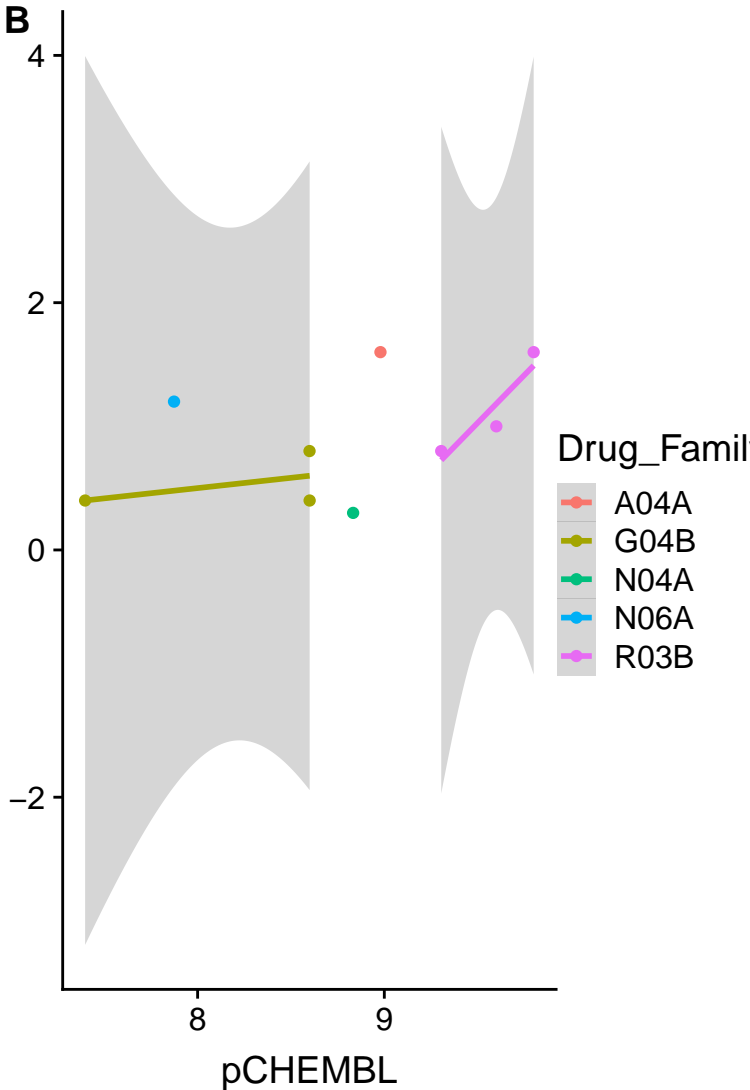
Intercept: 2.37 Slope: -0.22 SE: 0.22 p-value: 0.428586 Pearson: -0.42

impaired work ability ~ Muscarinic M1 receptor [Antagonist]

A

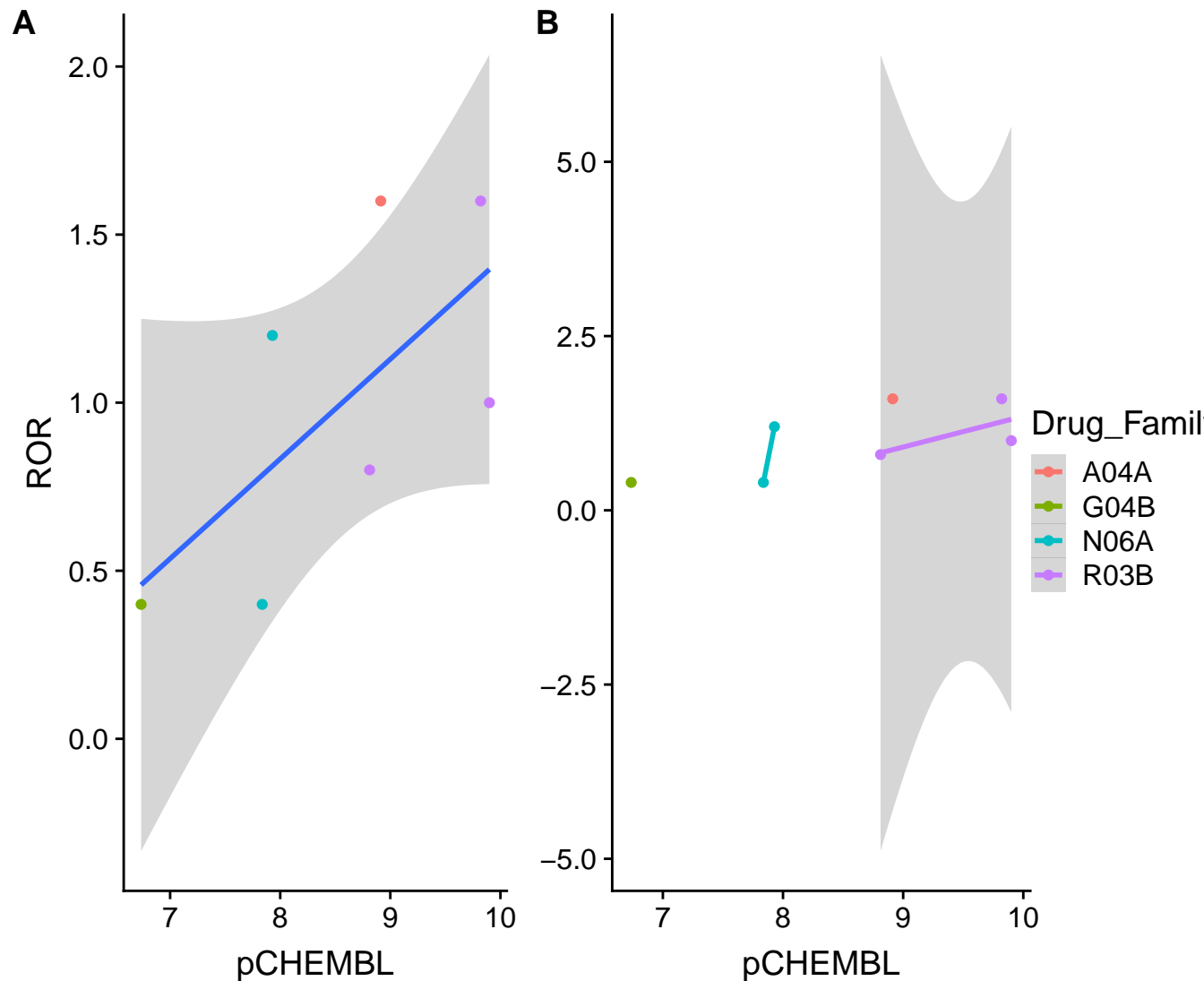


B



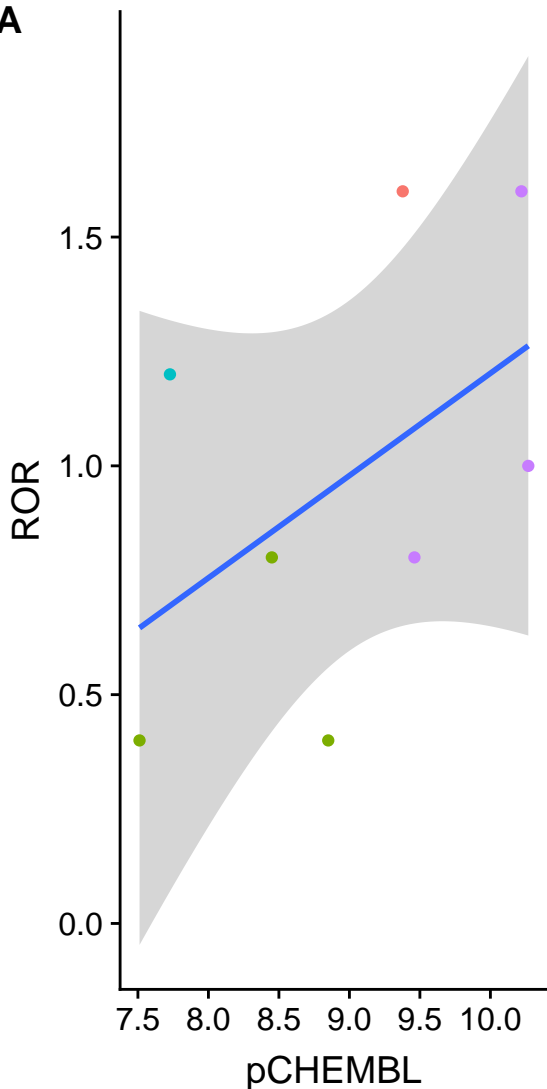
Intercept: -1.61 Slope: 0.29 SE: 0.22 p-value: 0.226367 Pearson: 0.0

impaired work ability ~ Muscarinic M2 receptor [Antagonist]

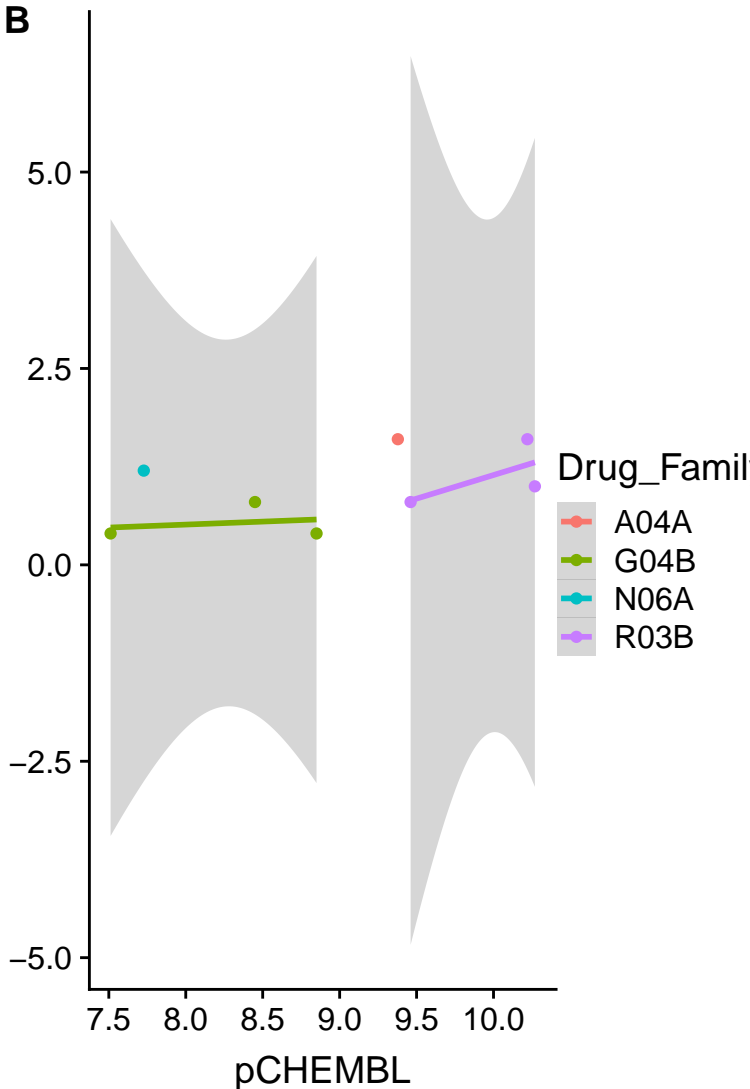


impaired work ability ~ Muscarinic M3 receptor [Antagonist]

A



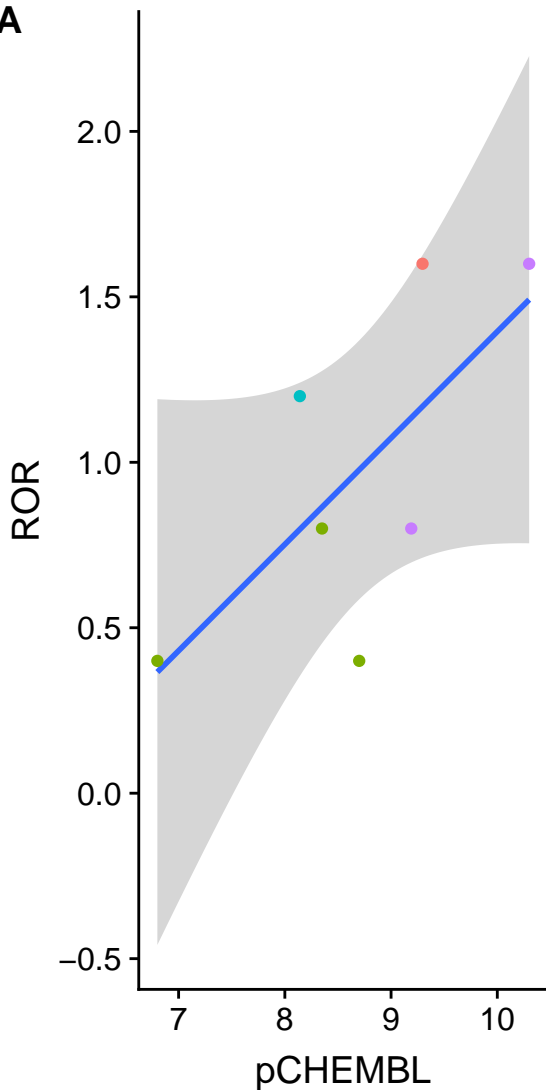
B



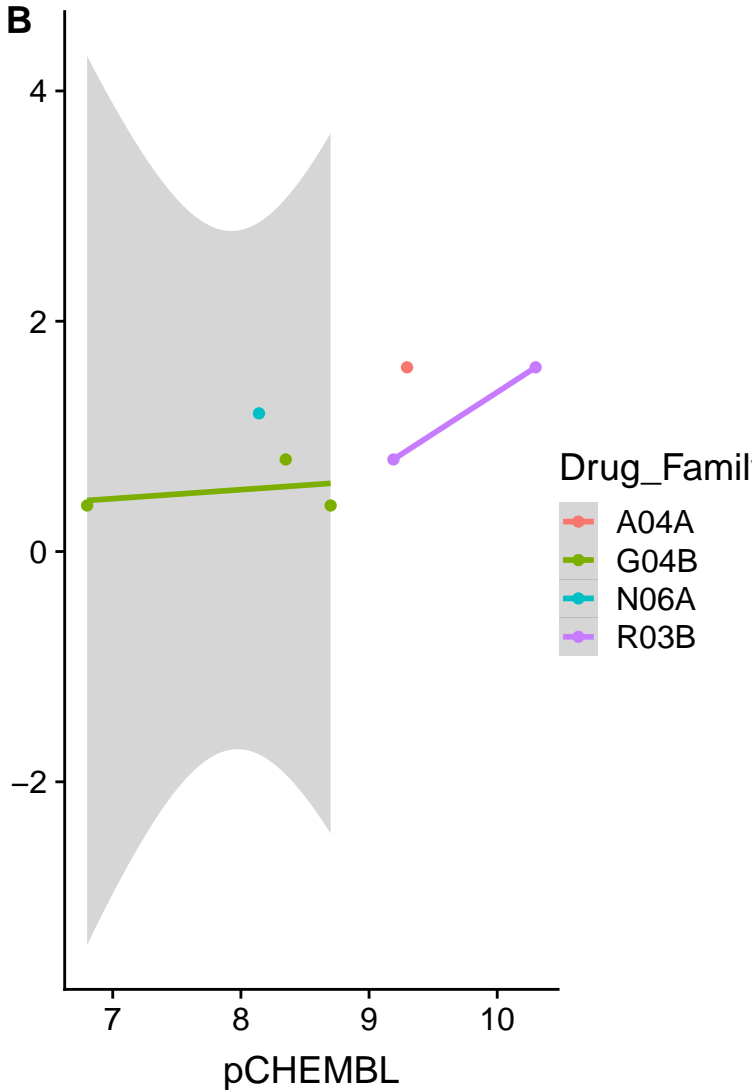
Intercept: -1.03 Slope: 0.22 SE: 0.16 p-value: 0.212676 Pearson: 0.0

impaired work ability ~ Muscarinic M4 receptor [Antagonist]

A

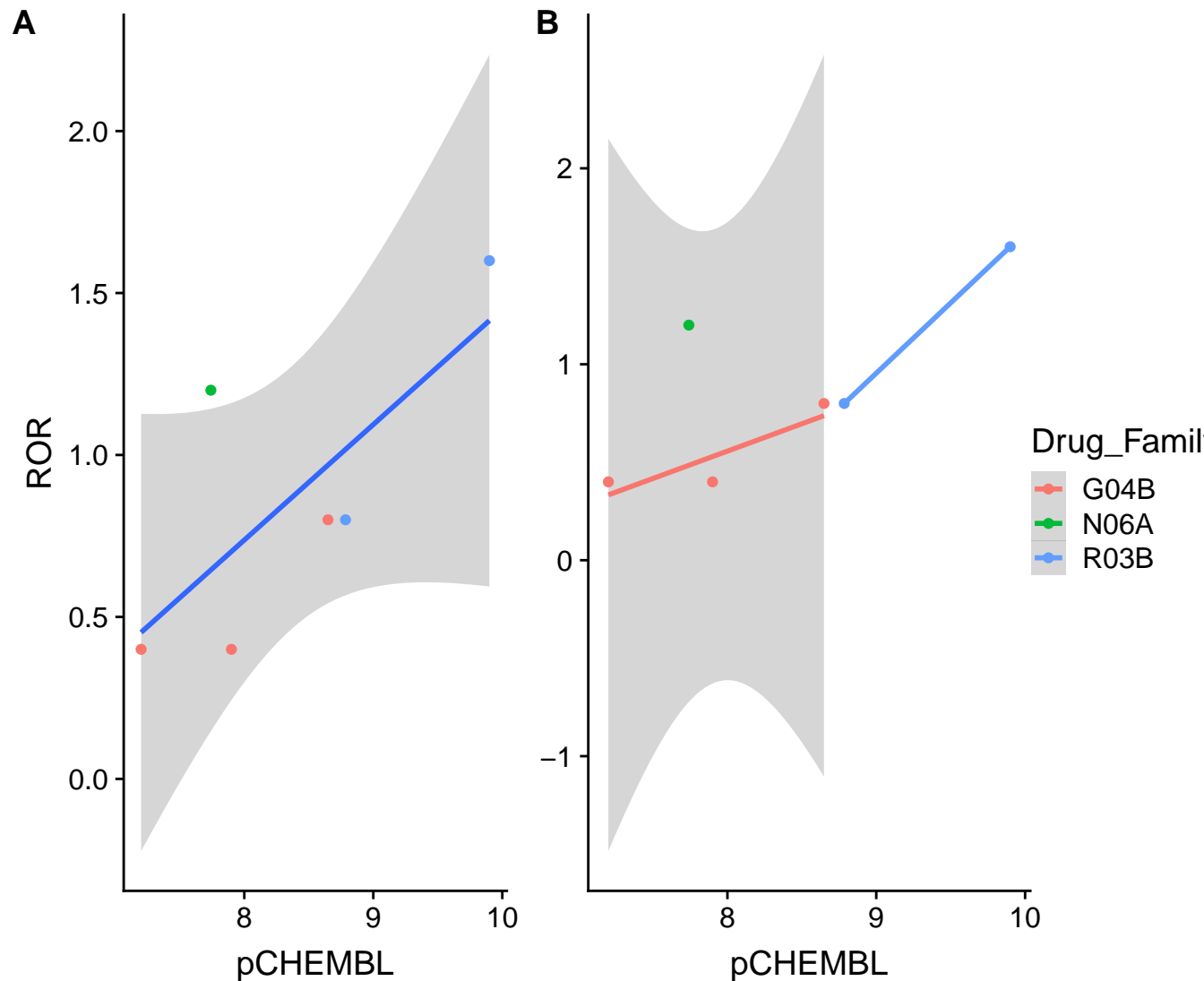


B



Intercept: -1.82 Slope: 0.32 SE: 0.15 p-value: 0.084975 Pearson: 0.0

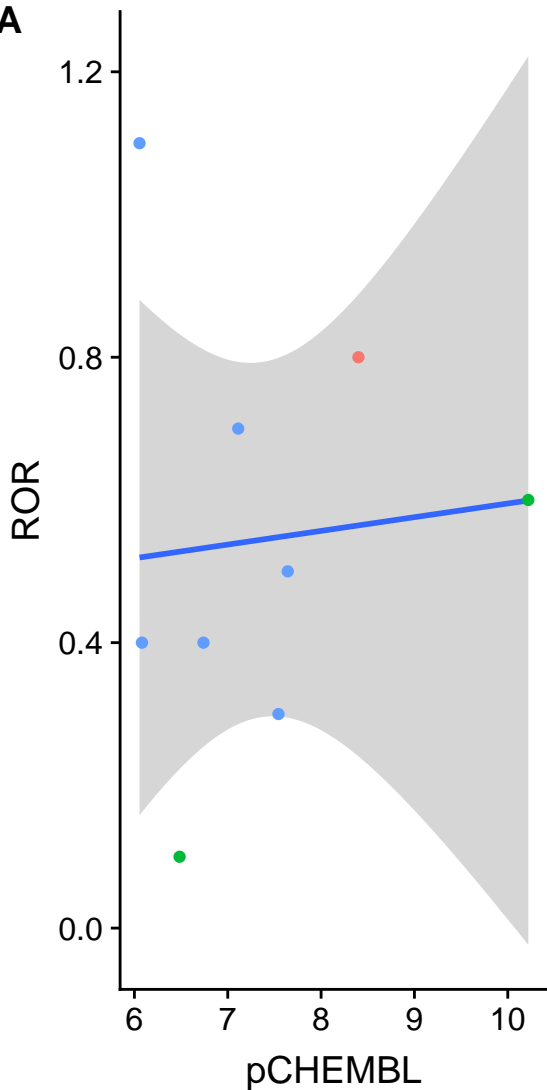
impaired work ability ~ Muscarinic M5 receptor [Antagonist]



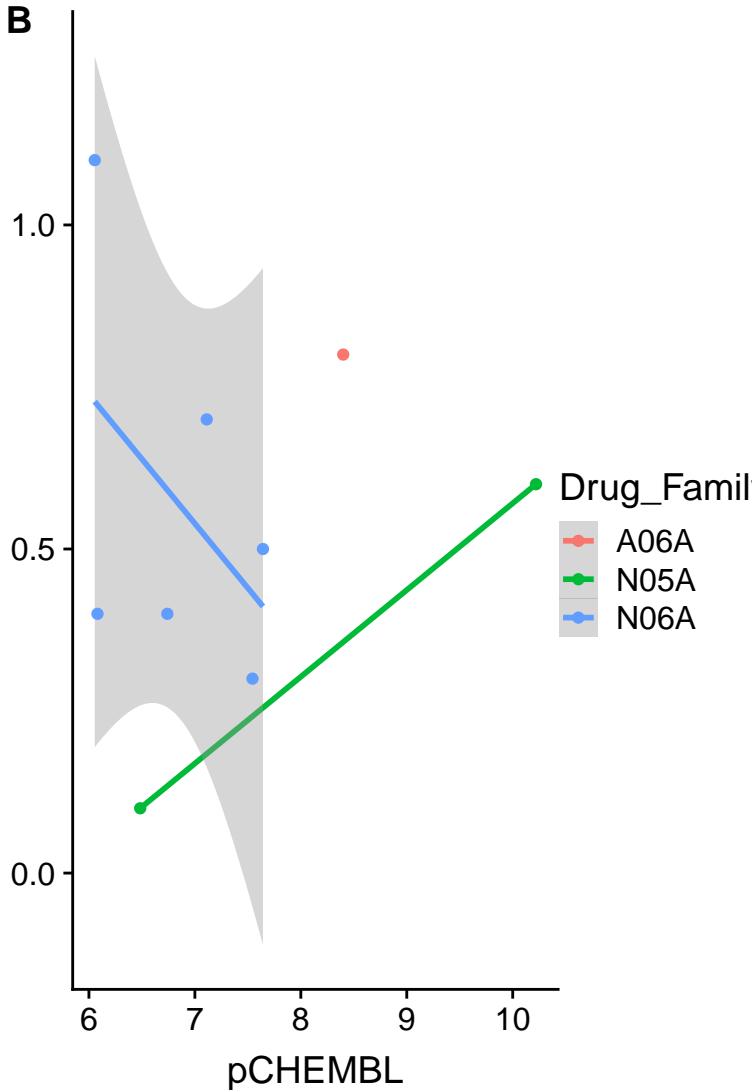
Intercept: -2.11 Slope: 0.36 SE: 0.17 p-value: 0.099962 Pearson: 0.0

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

A

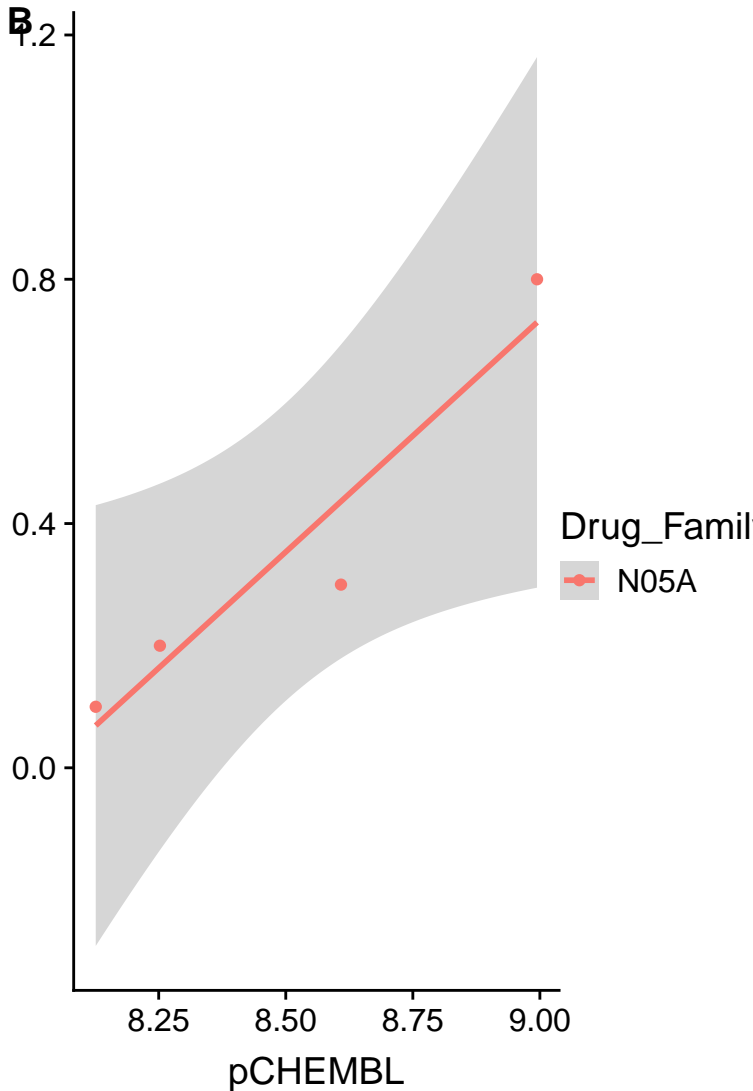
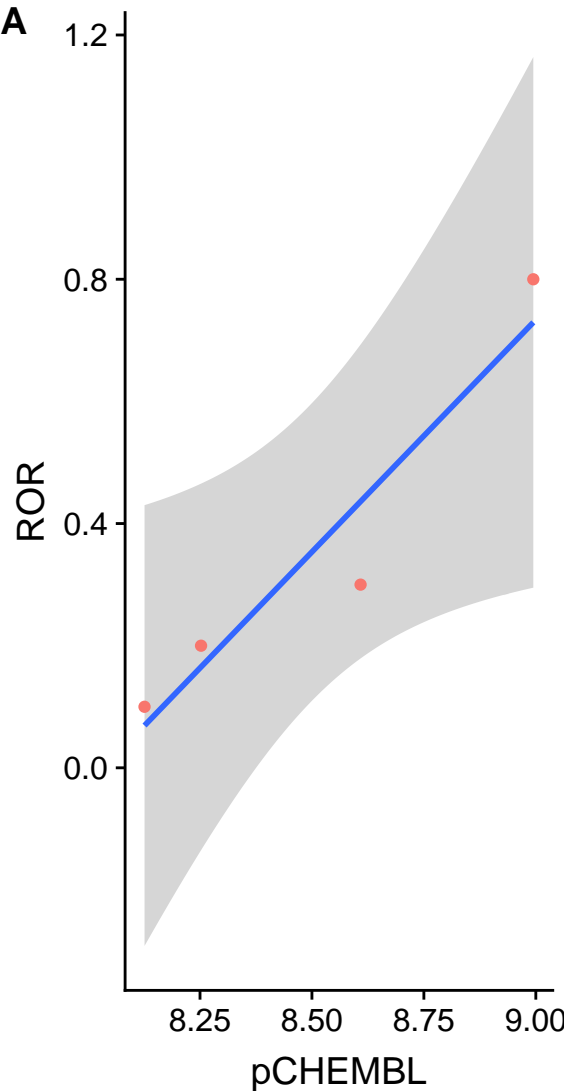


B



Intercept: 0.4 Slope: 0.02 SE: 0.08 p-value: 0.826947 Pearson: 0.0

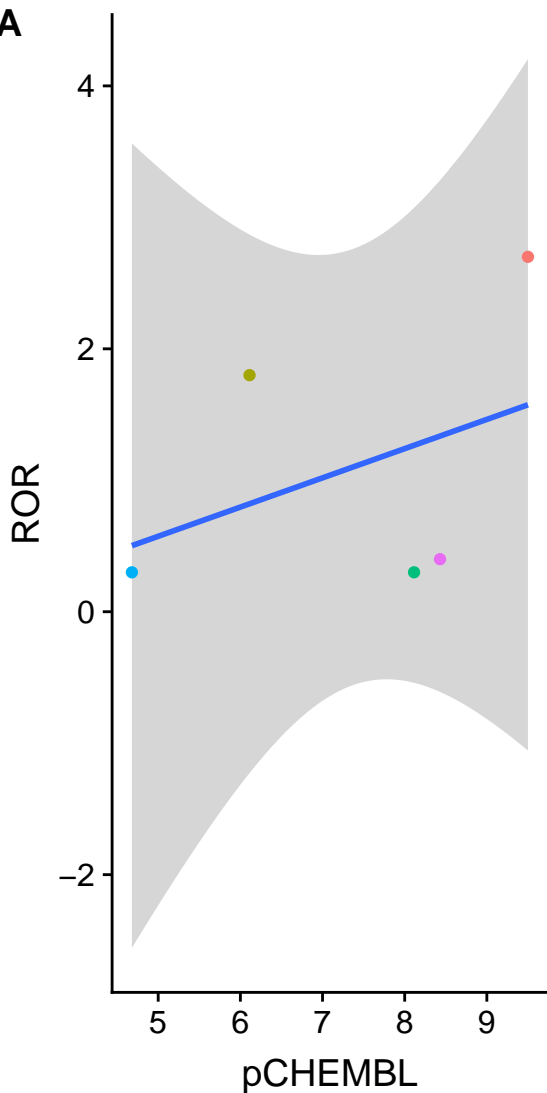
impaired work ability ~ Serotonin 5-HT2 receptor [Inverse Agonist]



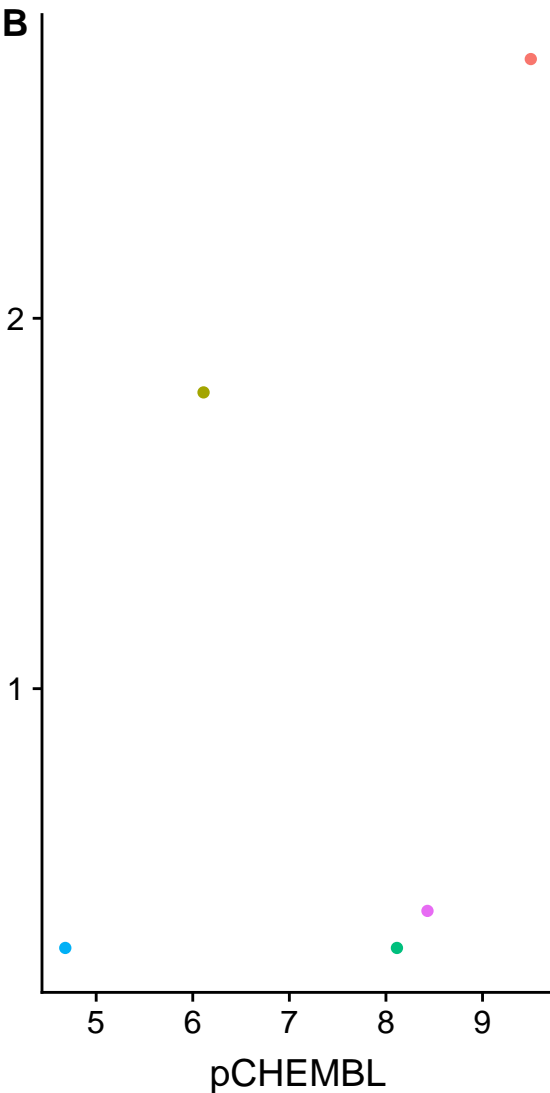
Intercept: -6.11 Slope: 0.76 SE: 0.17 p-value: 0.045274 Pearson: 0.95

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

A



B

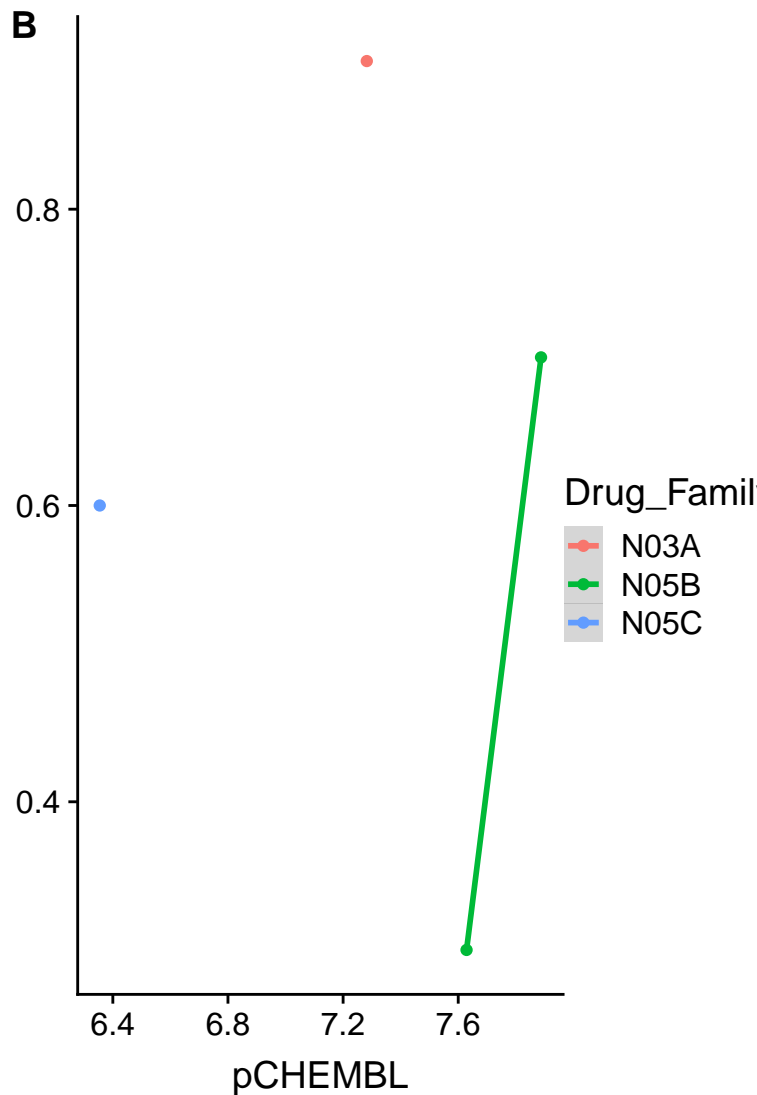
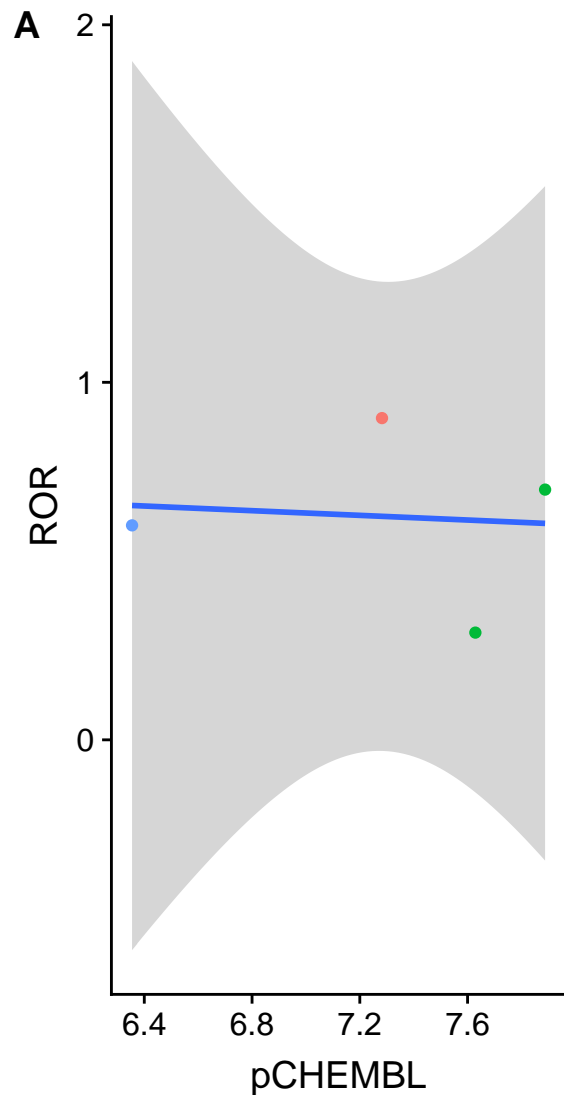


Drug_Famil

- A03A
- A03F
- A04A
- C05A
- N06A

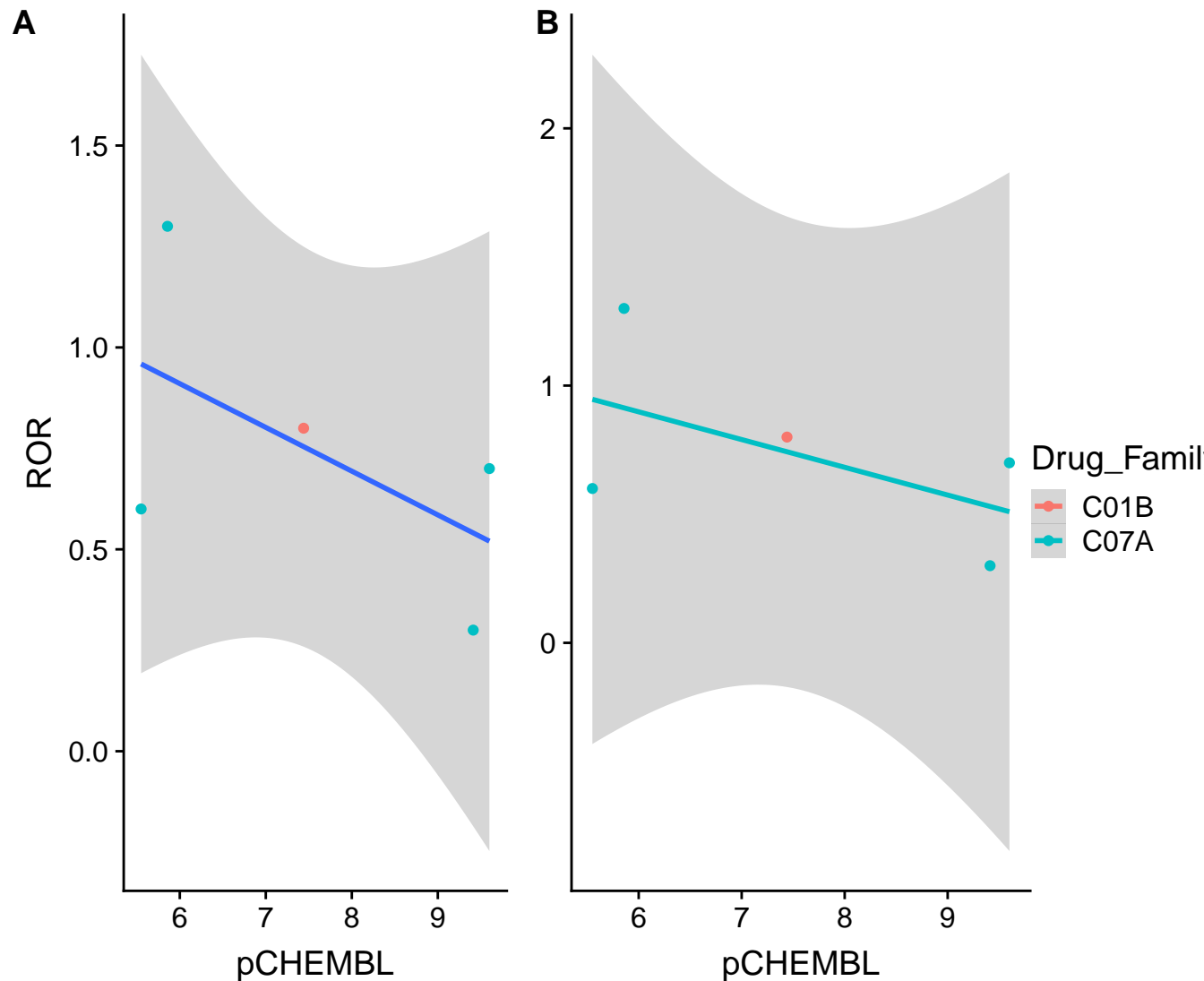
Intercept: -0.54 Slope: 0.22 SE: 0.3 p-value: 0.513295 Pearson: 0.3

impaired work ability ~ GABA A receptor [Agonist]



Intercept: 0.86 Slope: -0.03 SE: 0.26 p-value: 0.912408 Pearson: -0.91

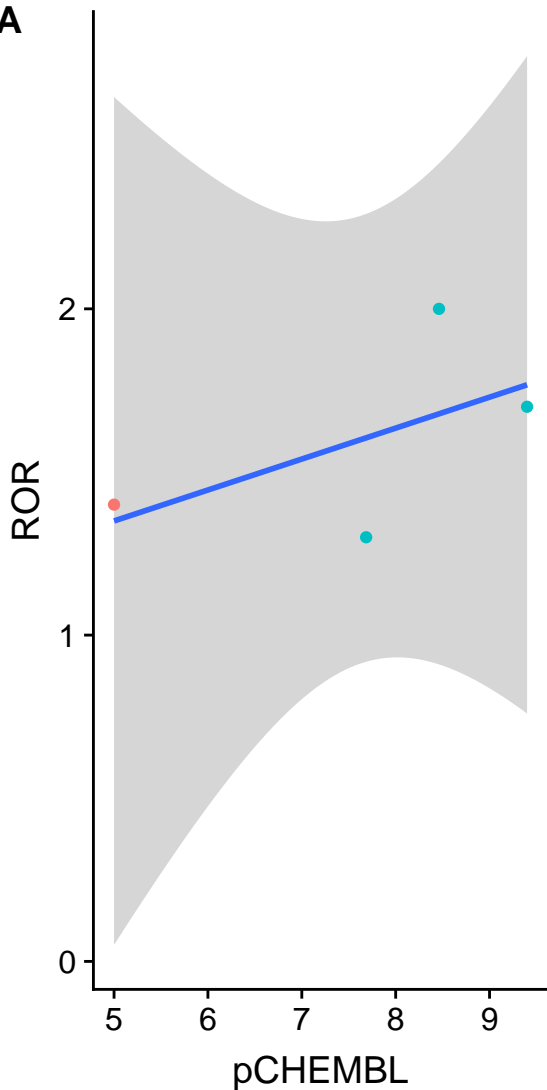
impaired work ability ~ Adrenergic Beta2 receptor [Antagonist]



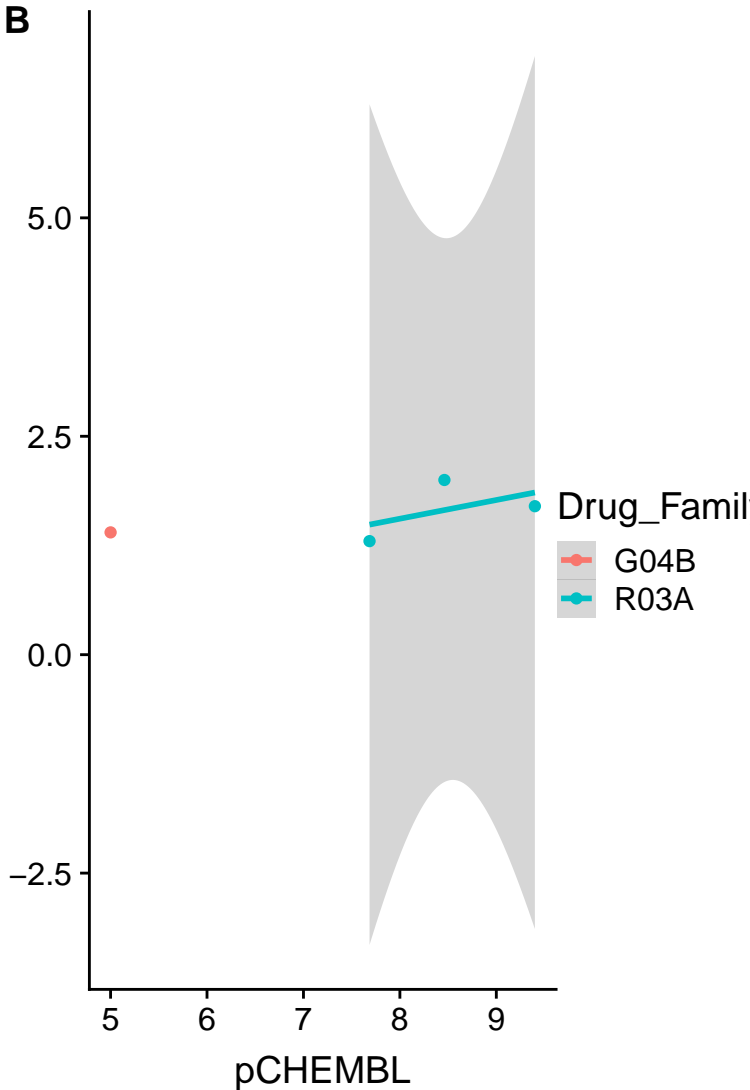
Intercept: 1.56 Slope: -0.11 SE: 0.09 p-value: 0.319384 Pearson: -0

impaired work ability ~ Adrenergic Beta2 receptor [Agonist]

A



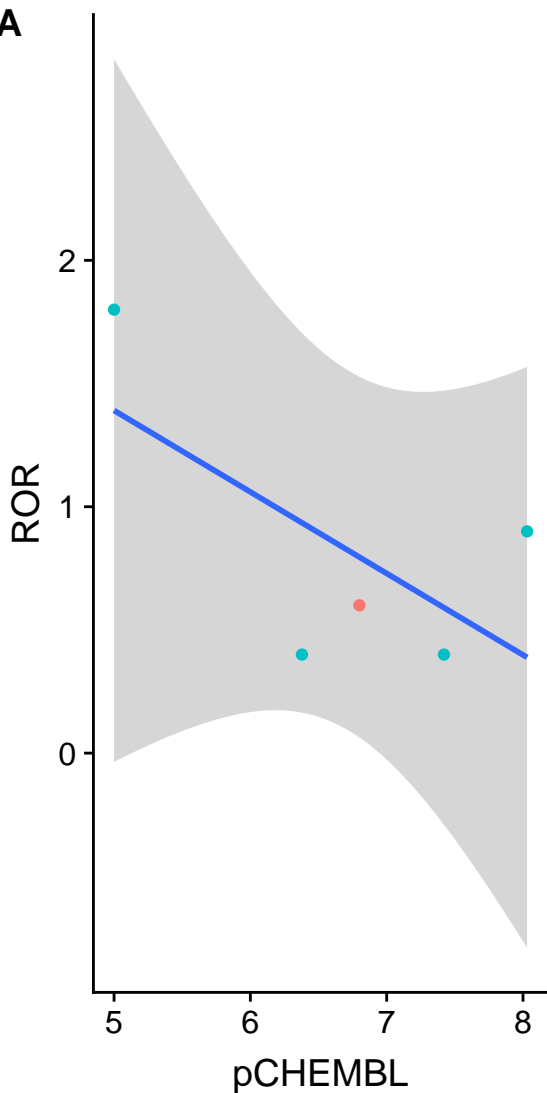
B



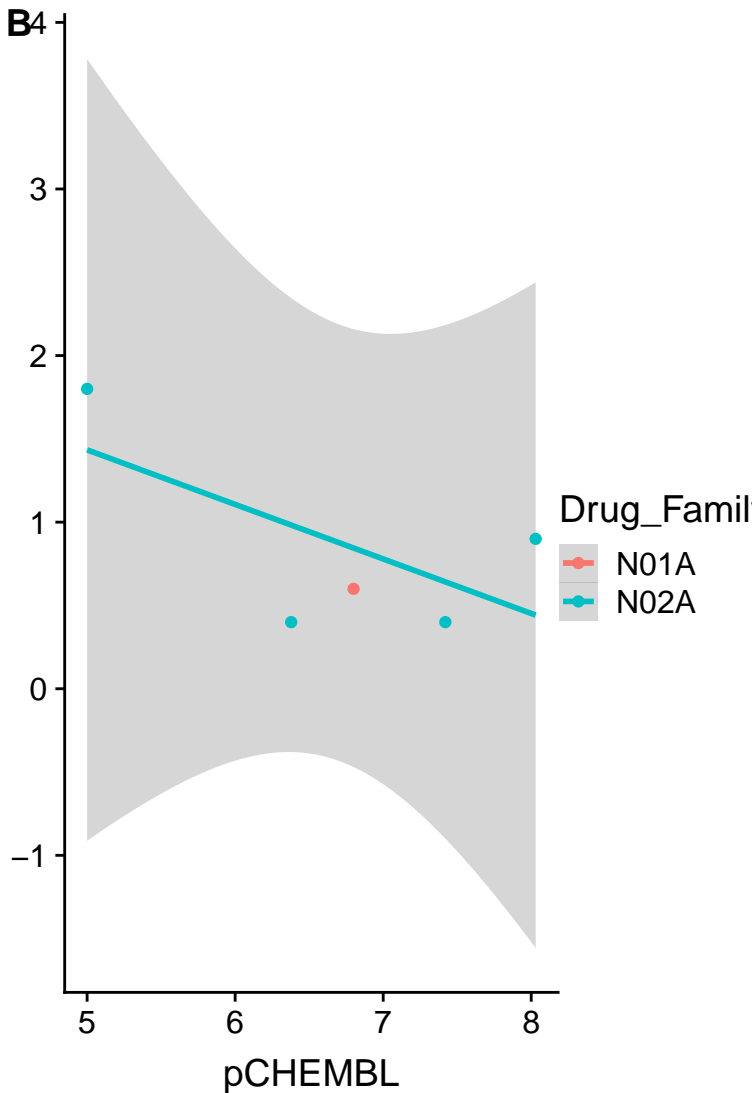
Intercept: 0.88 Slope: 0.09 SE: 0.1 p-value: 0.4324 Pearson: 0.57

impaired work ability ~ Delta opioid receptor [Agonist]

A



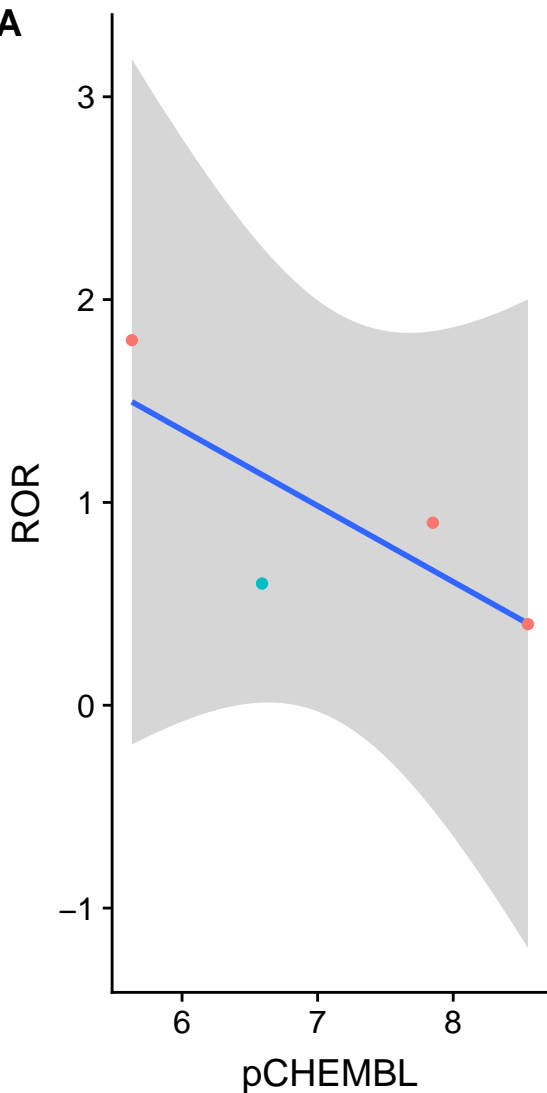
B



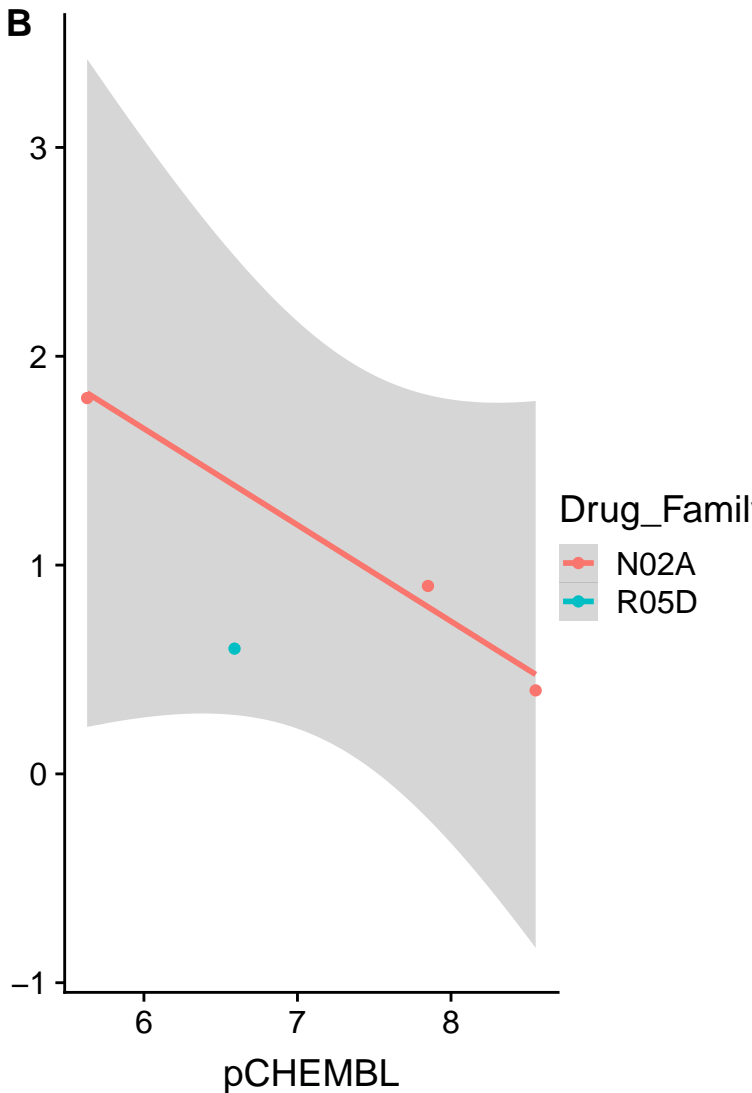
Intercept: 3.04 Slope: -0.33 SE: 0.22 p-value: 0.234783 Pearson: -0.45

impaired work ability ~ Kappa opioid receptor [Agonist]

A

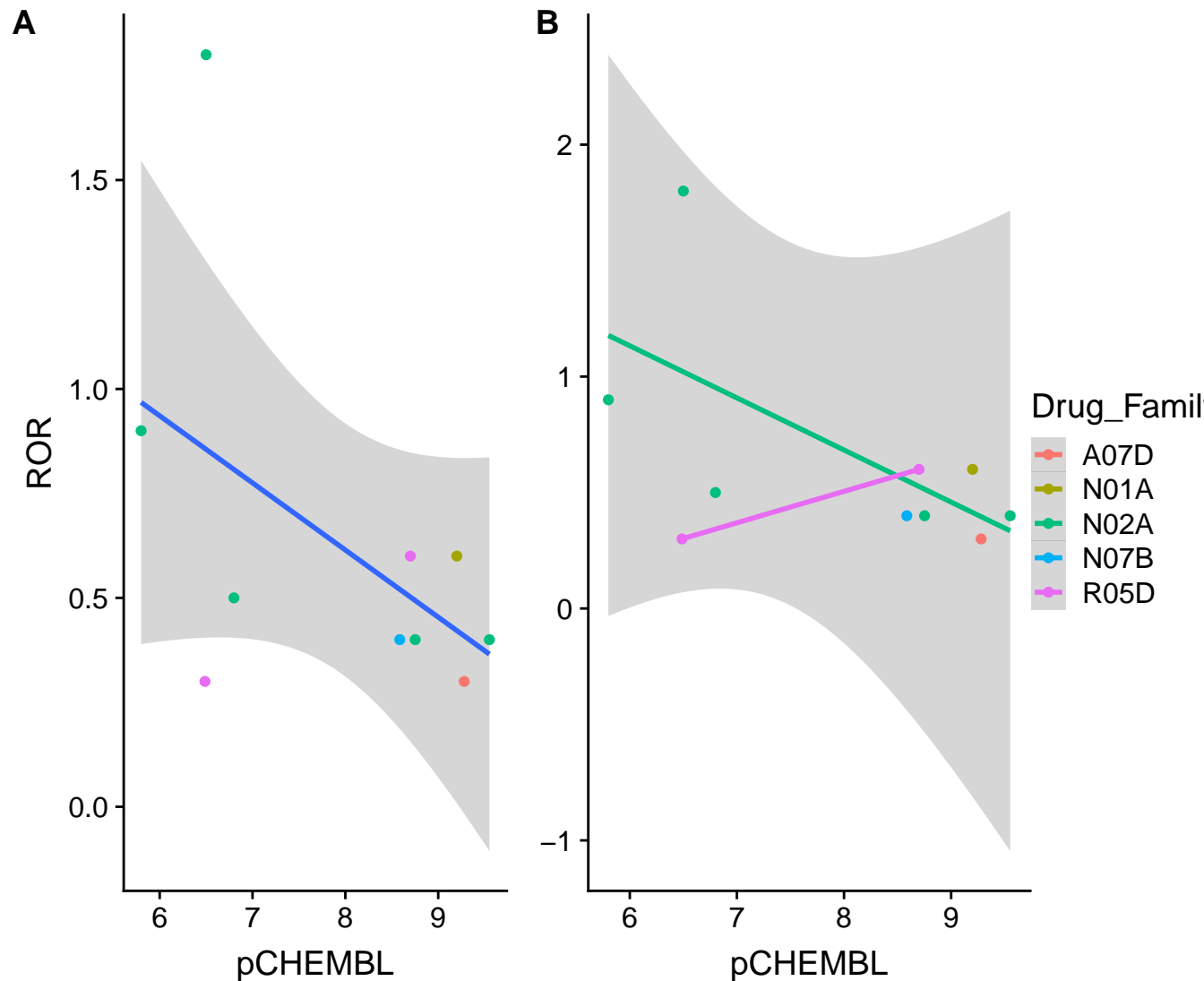


B



Intercept: 3.6 Slope: -0.37 SE: 0.21 p-value: 0.212372 Pearson: -0.3

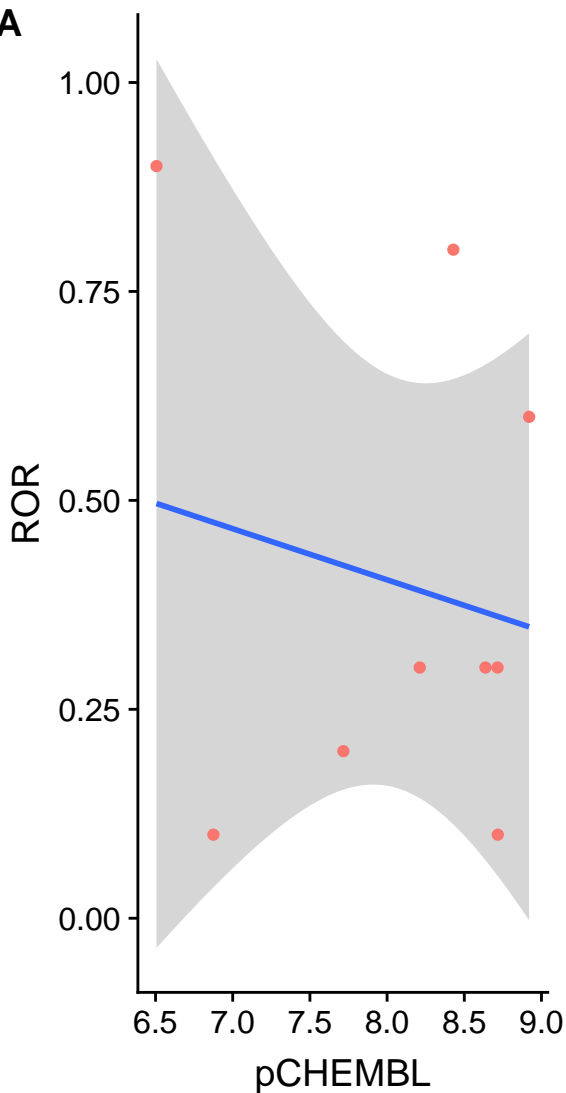
impaired work ability ~ Mu opioid receptor [Agonist]



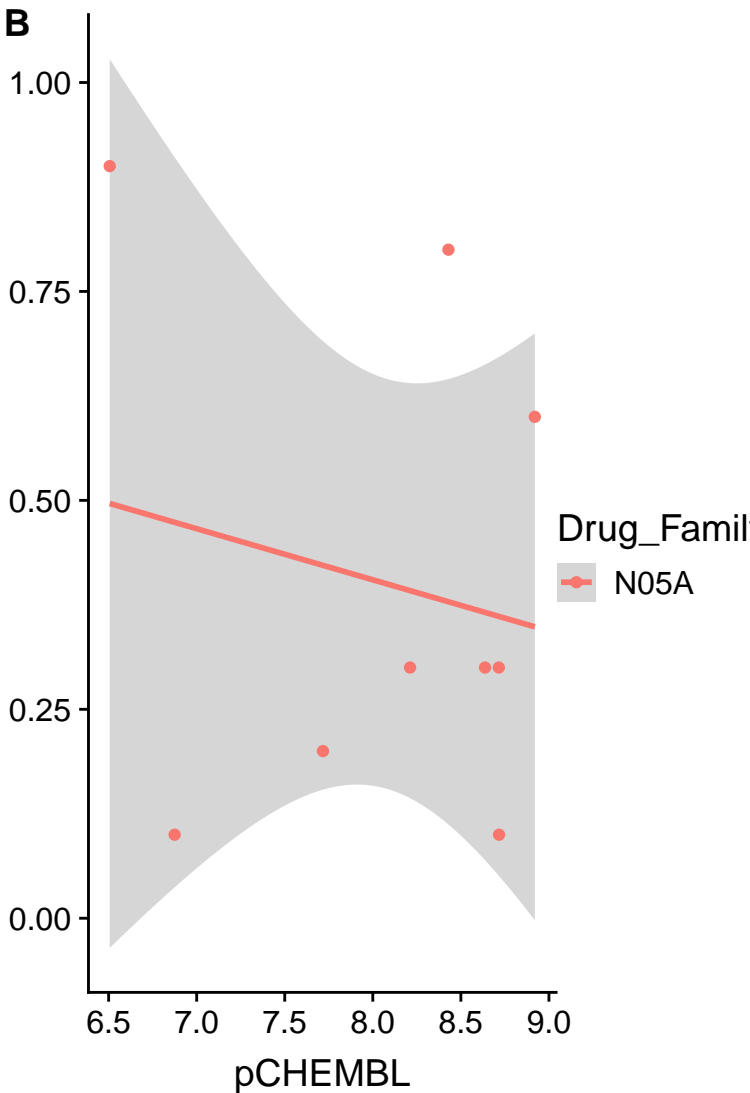
Intercept: 1.9 Slope: -0.16 SE: 0.1 p-value: 0.14243 Pearson: -0.5

impaired work ability ~ Dopamine D2 receptor [Antagonist]

A



B



Intercept: 0.89

Slope: -0.06

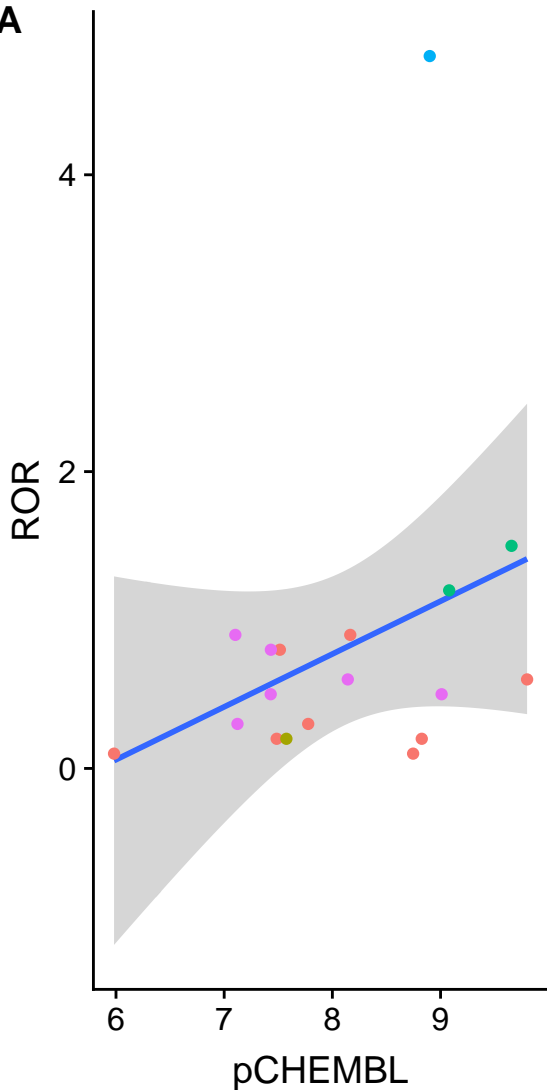
SE: 0.13

p-value: 0.644165

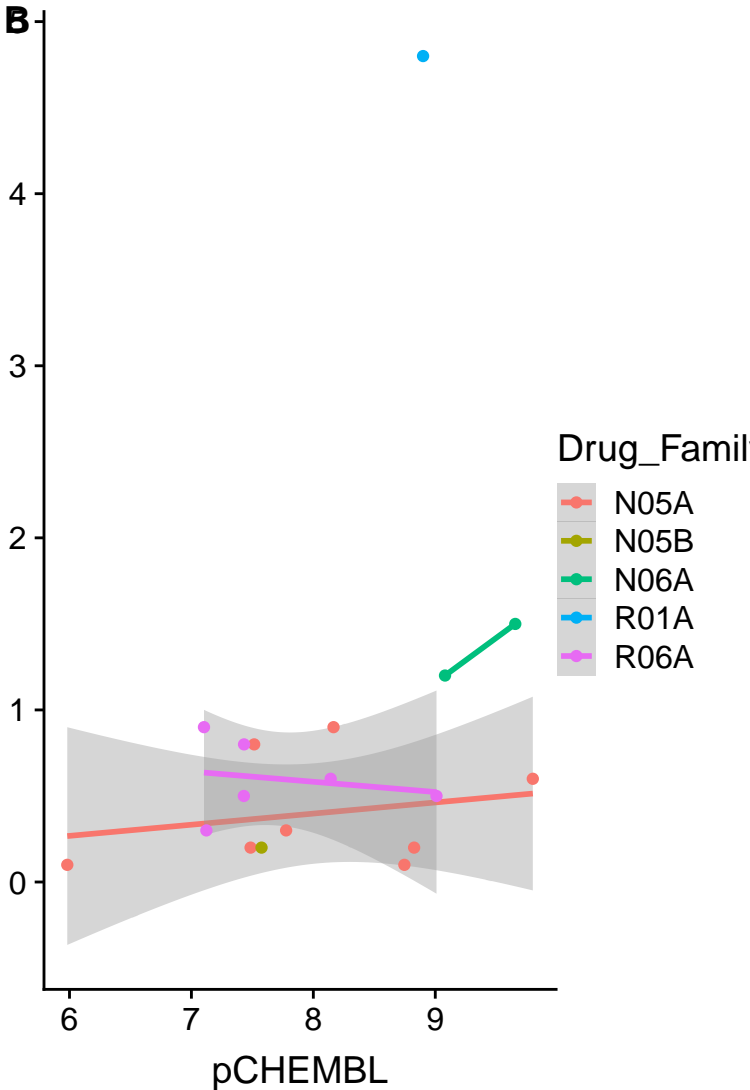
Pearson: -0

impaired work ability ~ Histamine H1 receptor [Antagonist]

A



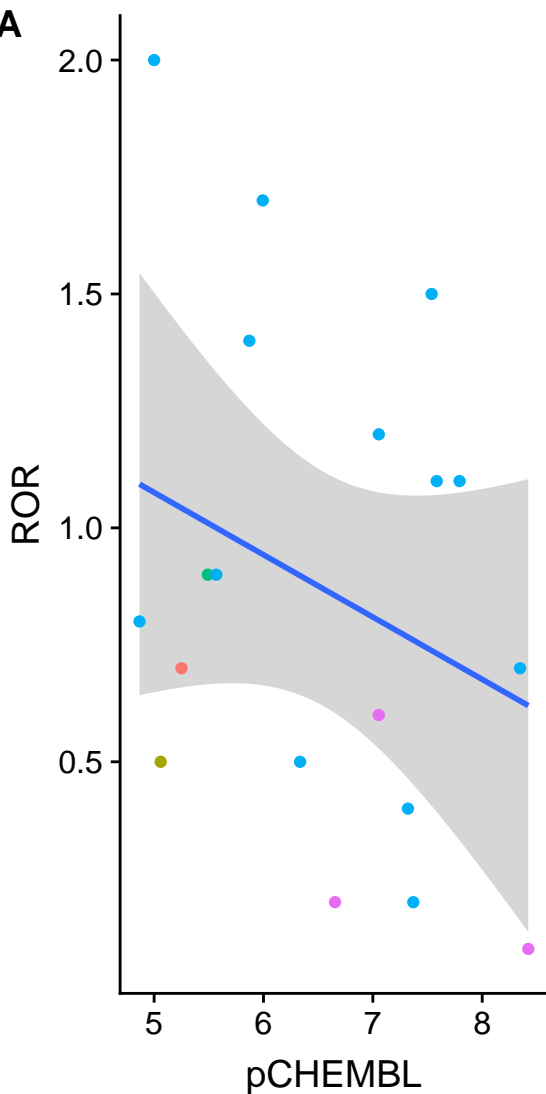
B



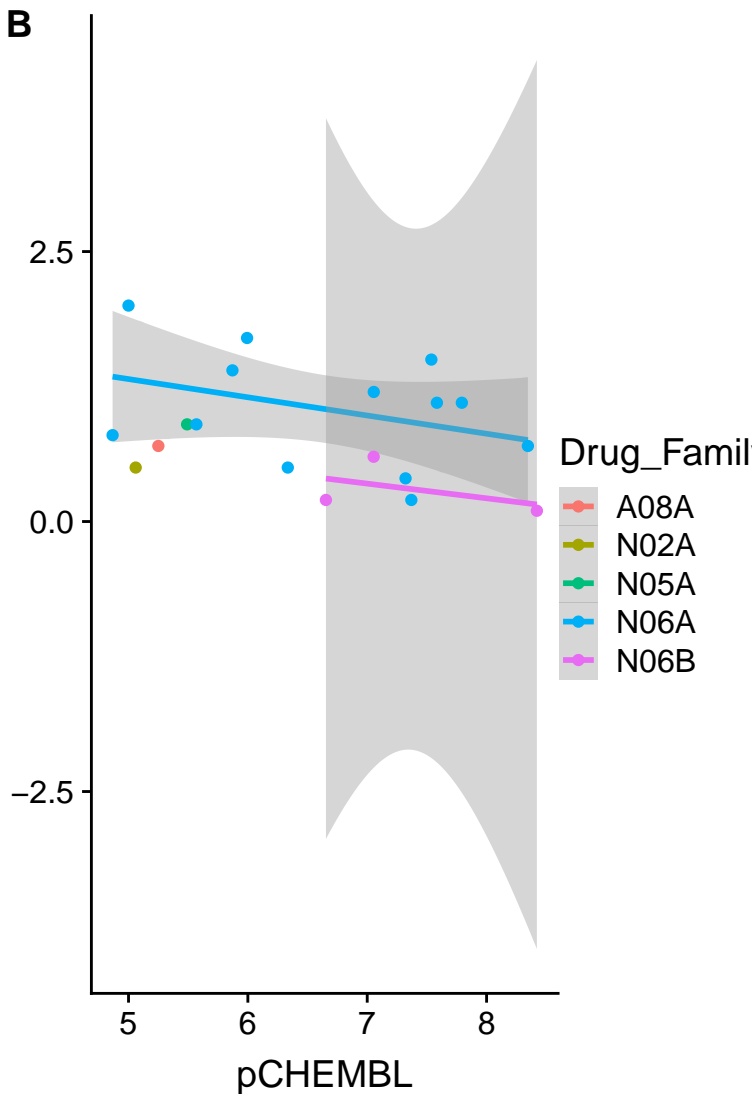
Intercept: -2.08 Slope: 0.36 SE: 0.25 p-value: 0.175936 Pearson: 0.17

impaired work ability ~ Norepinephrine transporter [Antagonist]

A



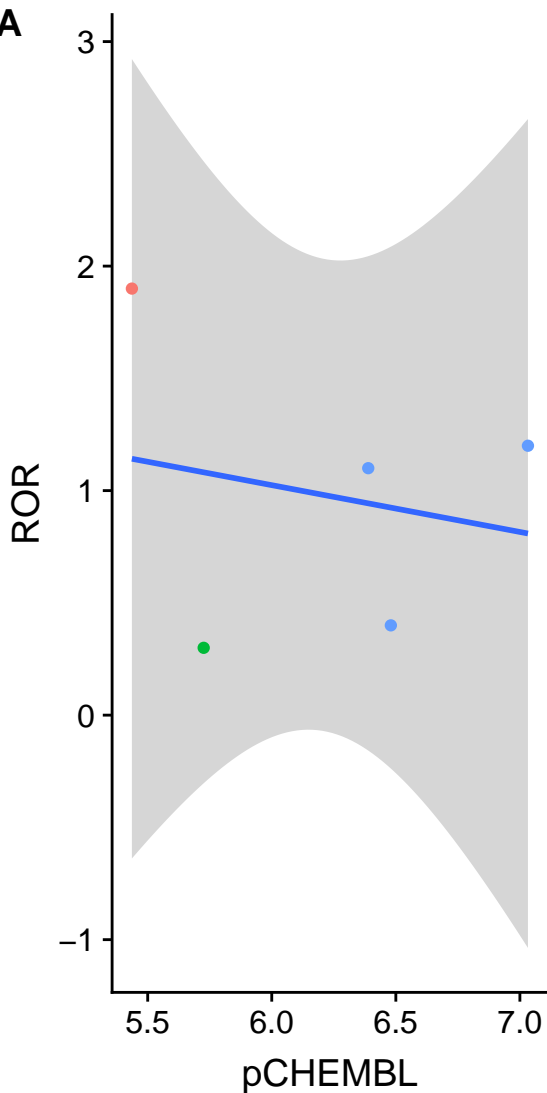
B



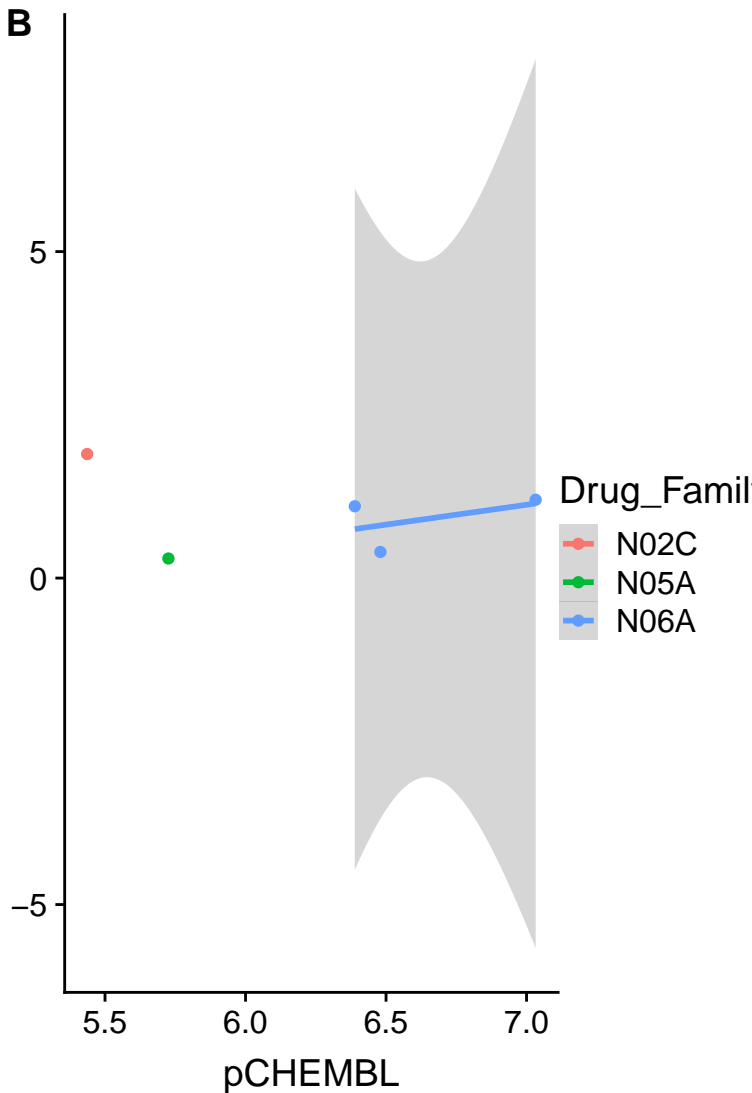
Intercept: 1.74 Slope: -0.13 SE: 0.11 p-value: 0.223071 Pearson: -0.13

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

A



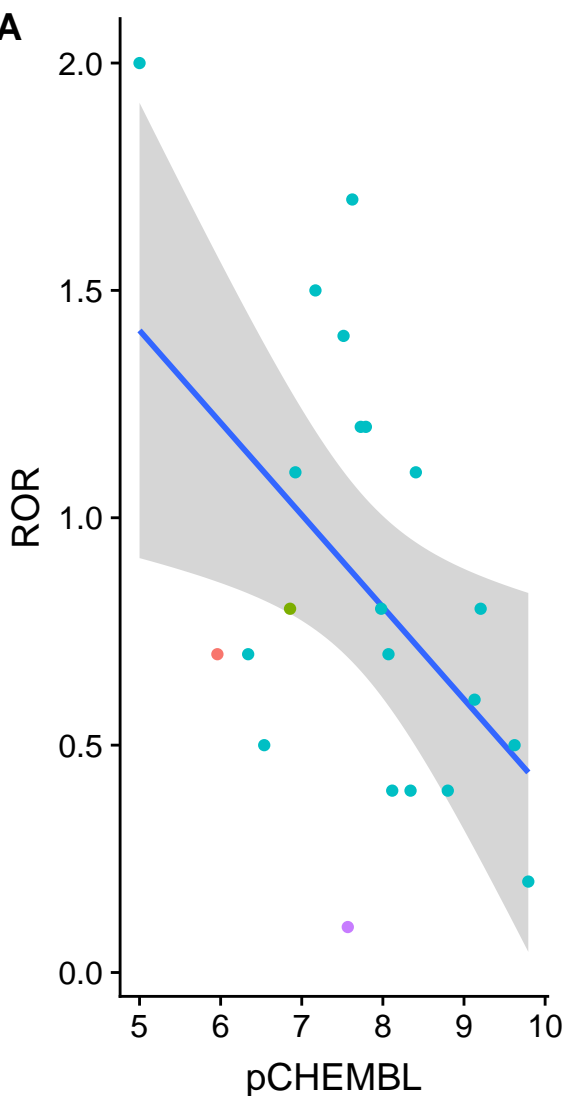
B



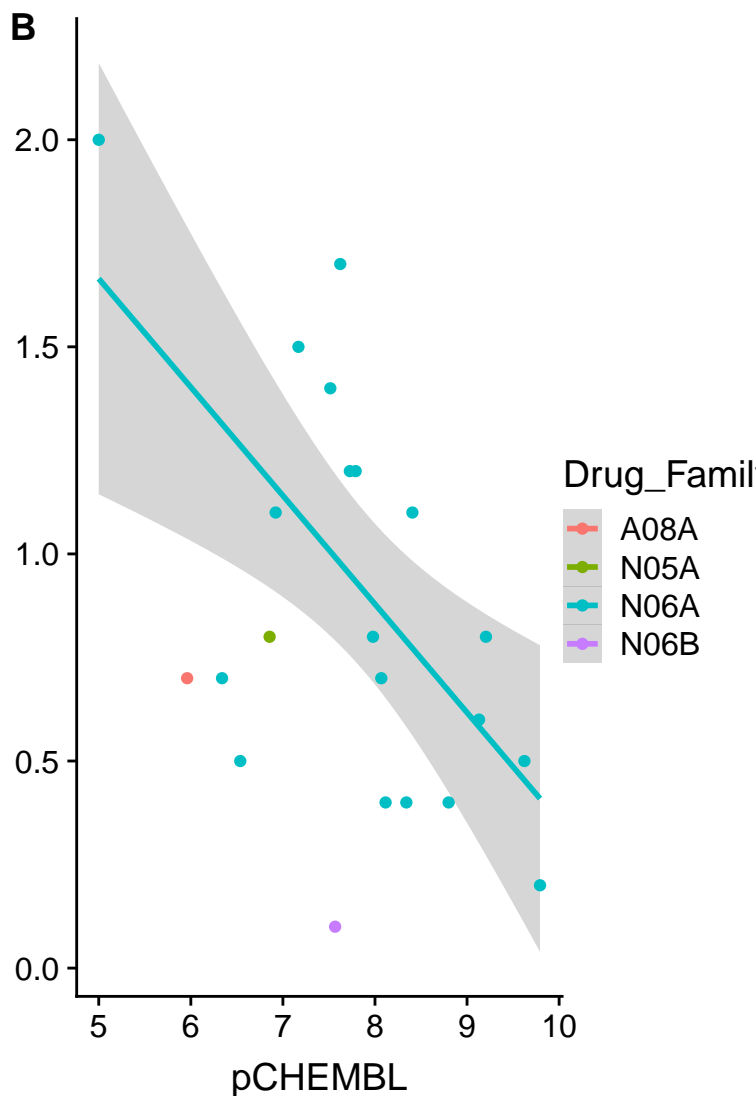
Intercept: 2.28 Slope: -0.21 SE: 0.58 p-value: 0.743698 Pearson: -0.15

impaired work ability ~ Serotonin transporter [Antagonist]

A



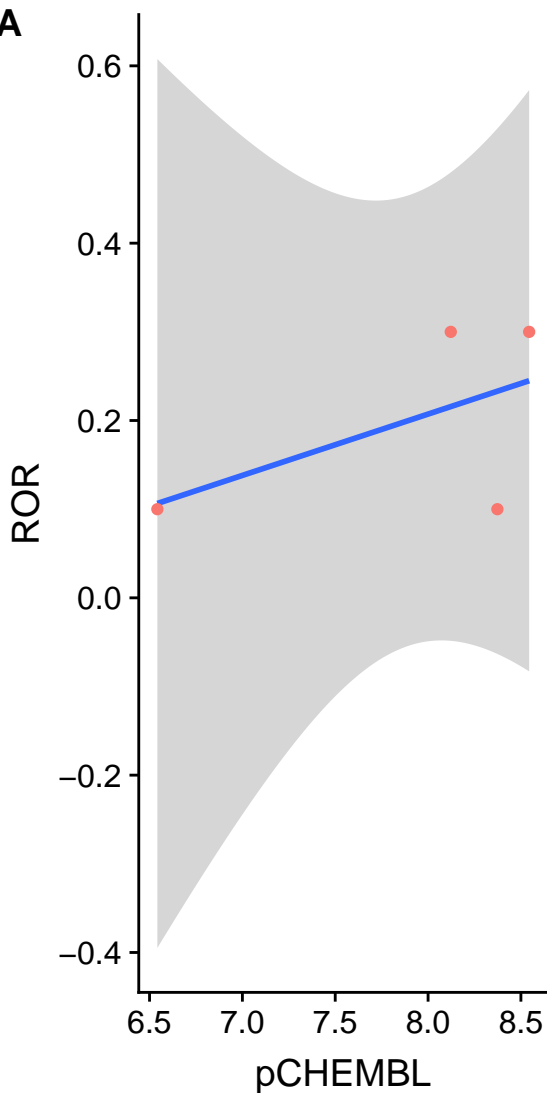
B



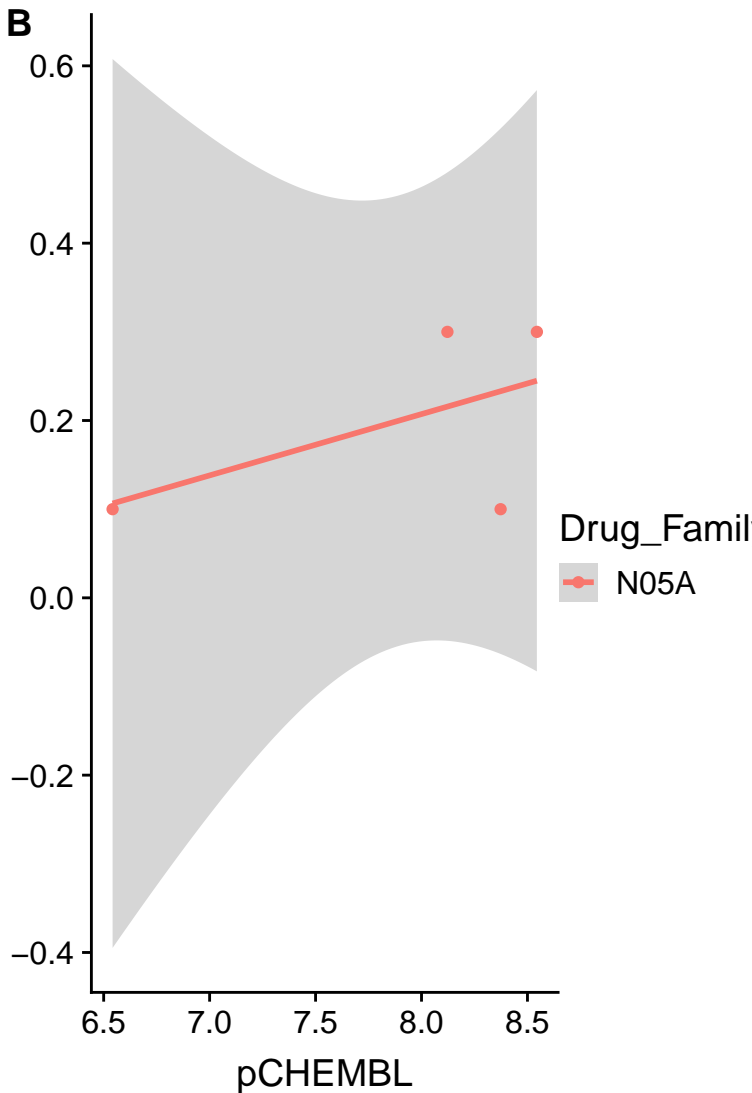
Intercept: 2.43 Slope: -0.2 SE: 0.08 p-value: 0.020186 Pearson: -0.4

impaired work ability ~ Dopamine D3 receptor [Antagonist]

A

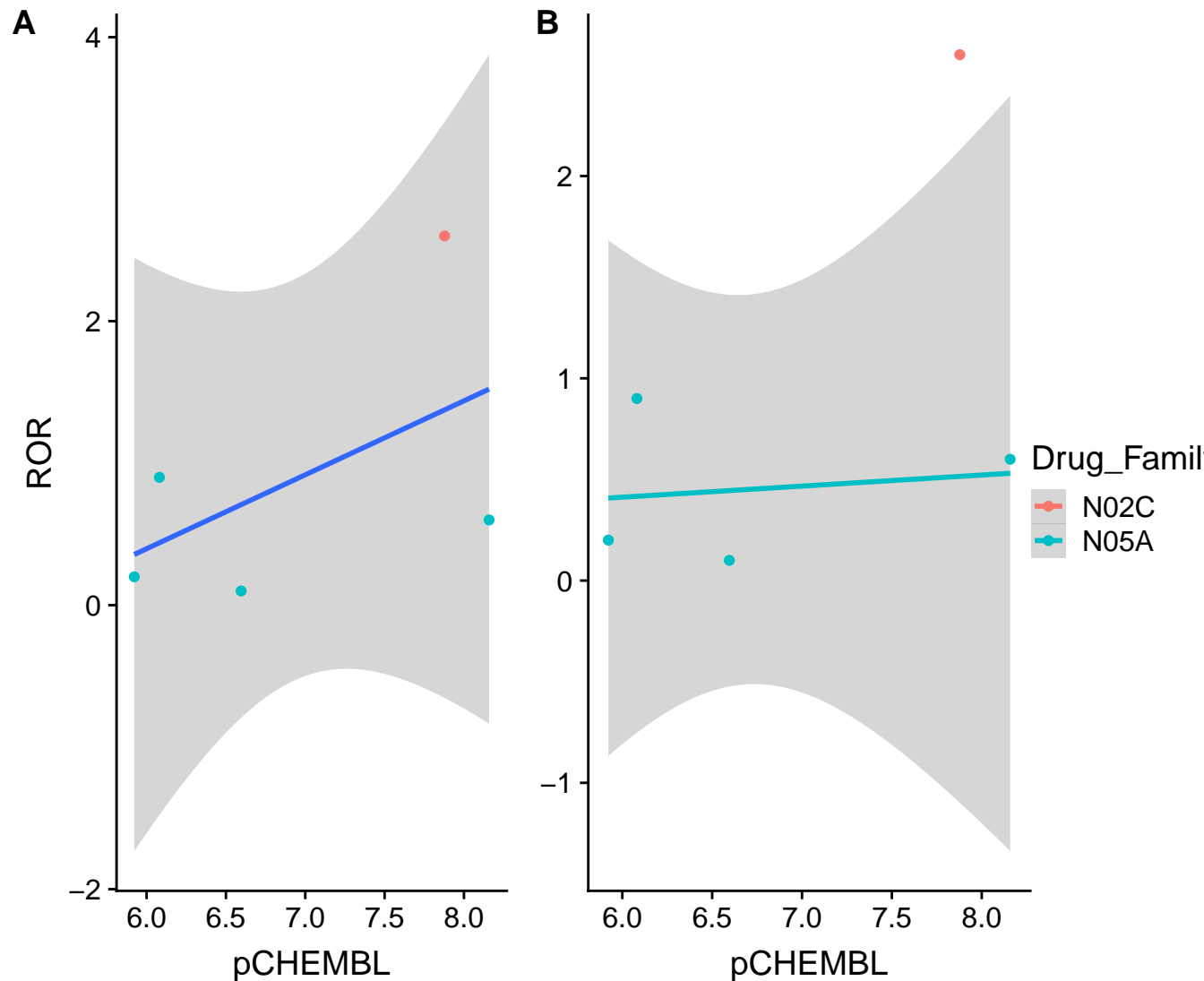


B



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

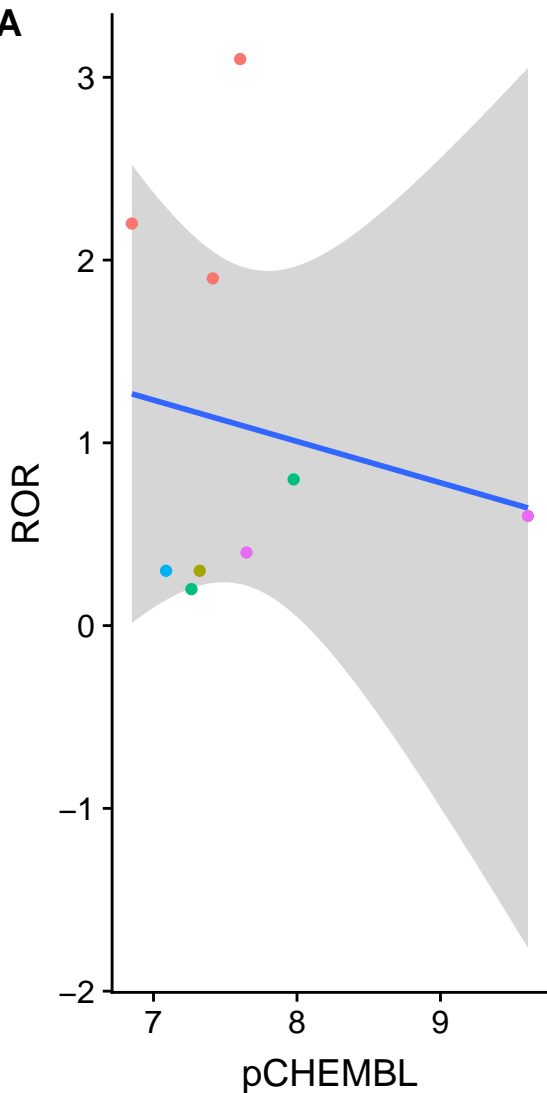
impaired work ability ~ Serotonin 5-HT1 receptor [Agonist]



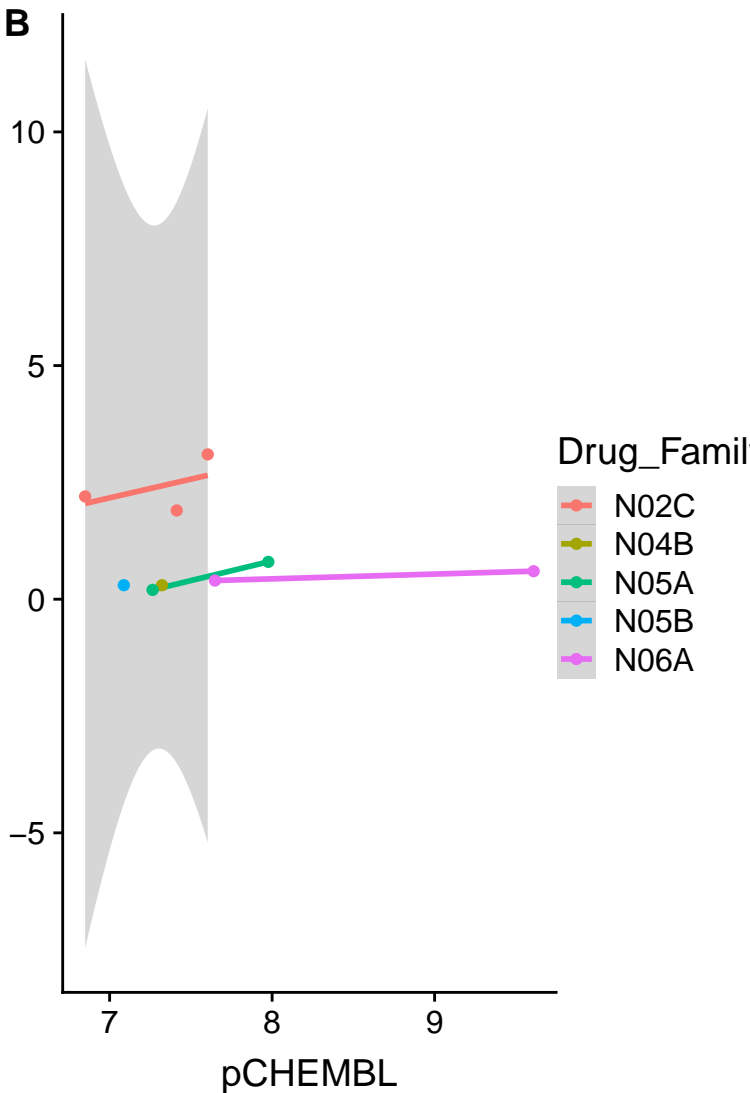
Intercept: -2.73 Slope: 0.52 SE: 0.48 p-value: 0.358282 Pearson: 0.0

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

A



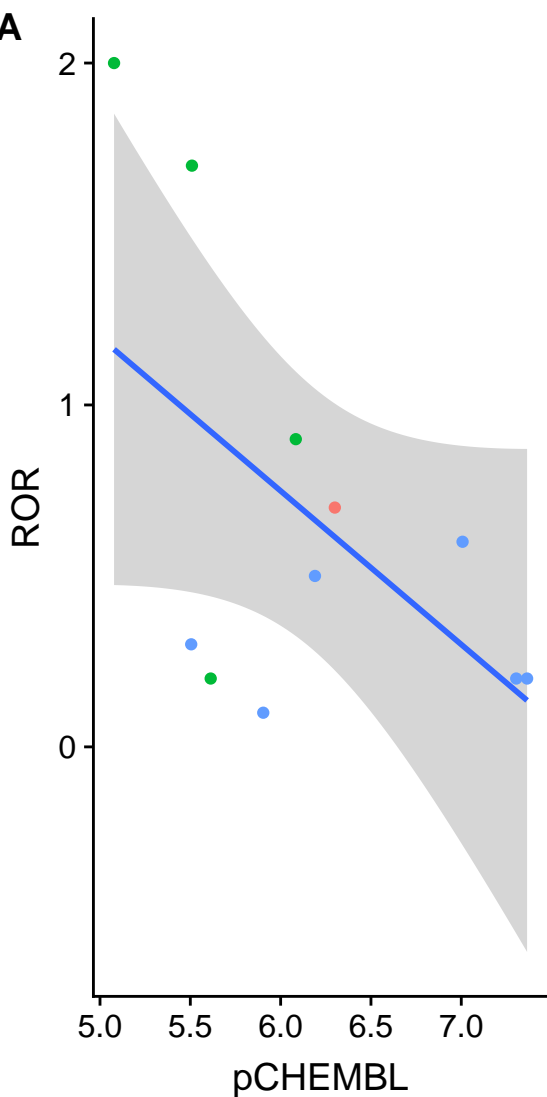
B



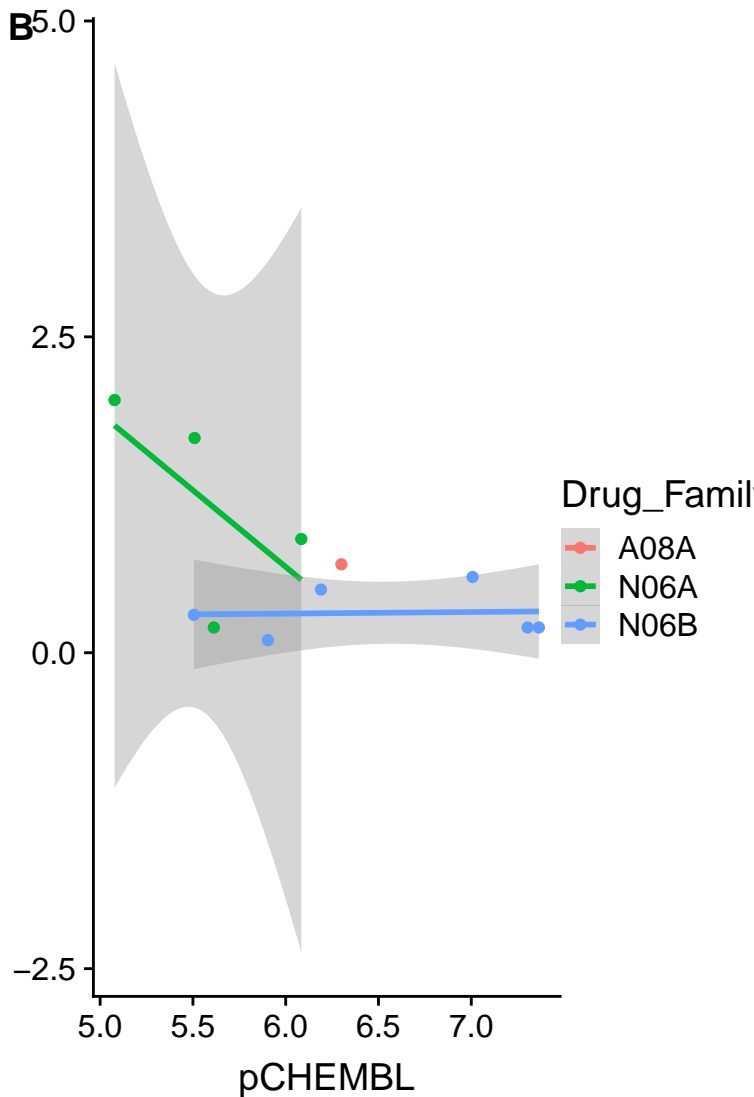
Intercept: 2.82 Slope: -0.23 SE: 0.48 p-value: 0.653404 Pearson: -0.15

impaired work ability ~ Dopamine transporter [Antagonist]

A



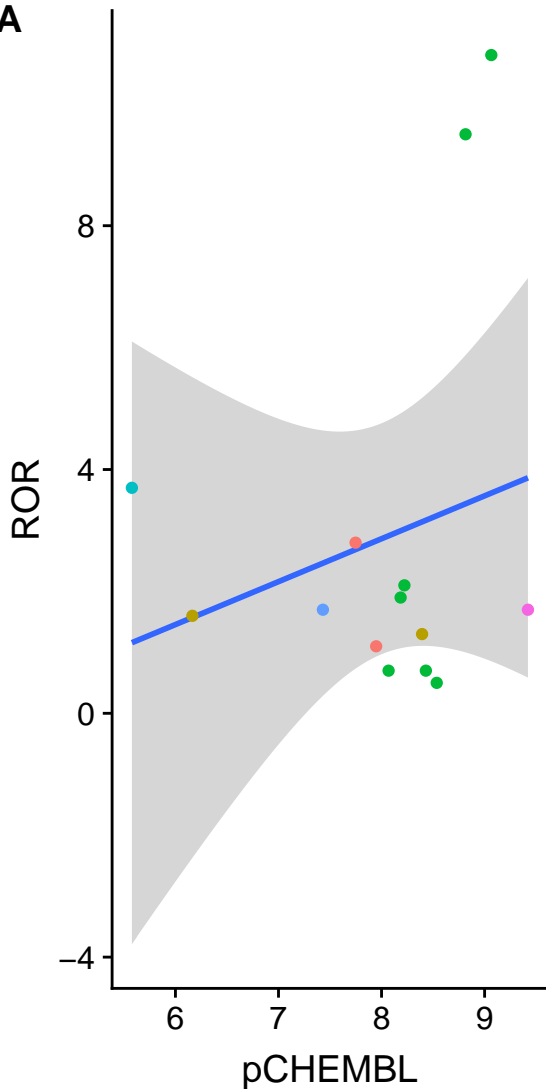
B



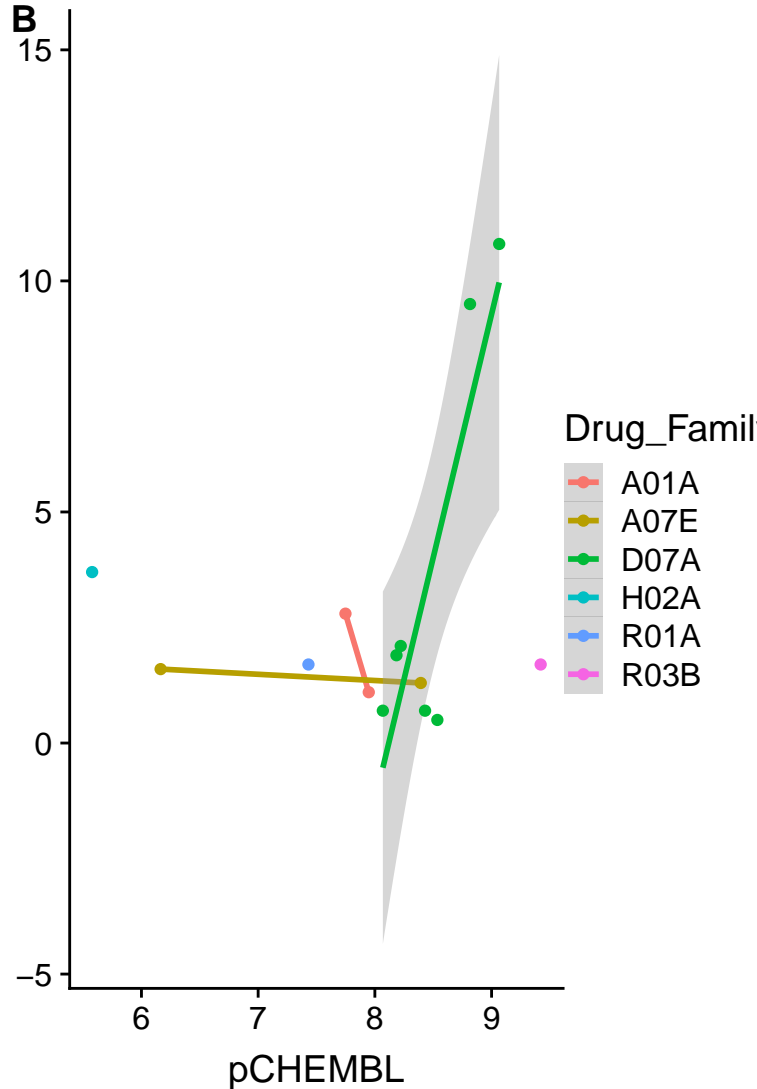
Intercept: 3.44 Slope: -0.45 SE: 0.23 p-value: 0.084863 Pearson: -0.45

impaired work ability ~ Glucocorticoid receptor [Agonist]

A



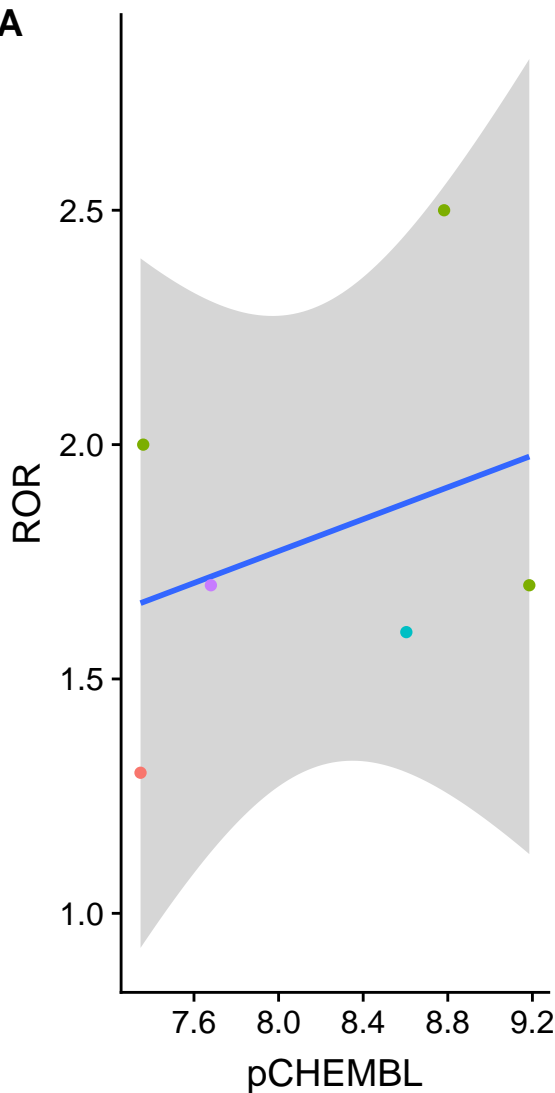
B



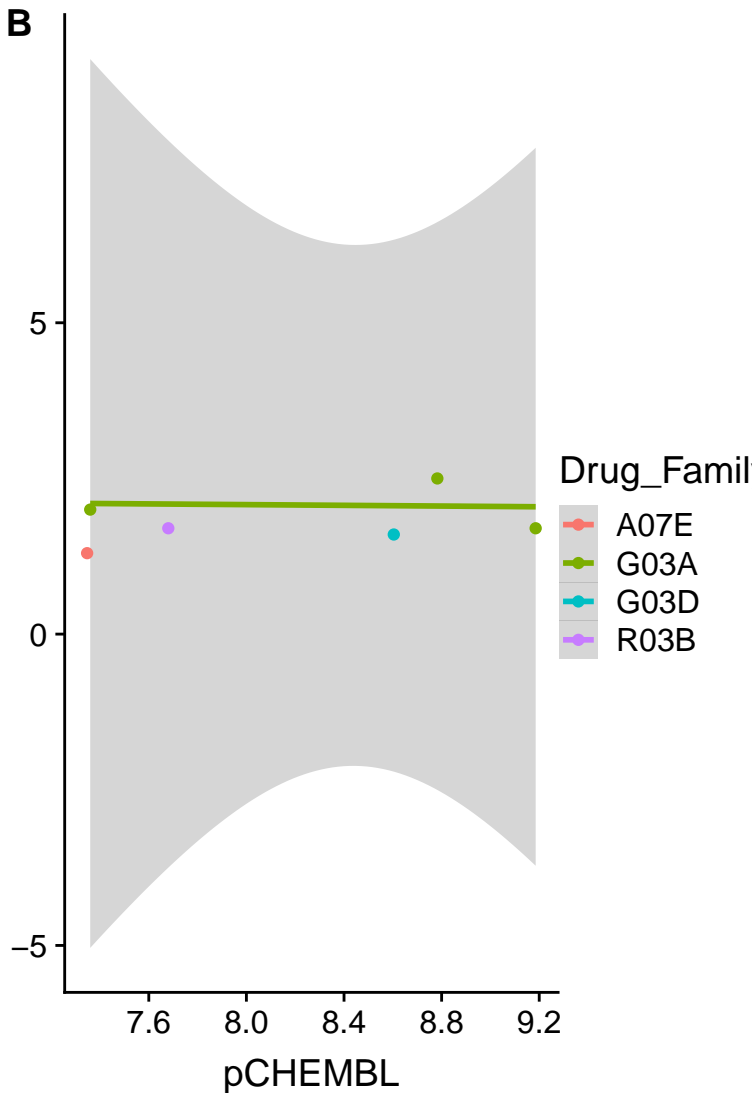
Intercept: -2.77 Slope: 0.7 SE: 0.86 p-value: 0.43142 Pearson: 0.2

impaired work ability ~ Progesterone receptor [Agonist]

A

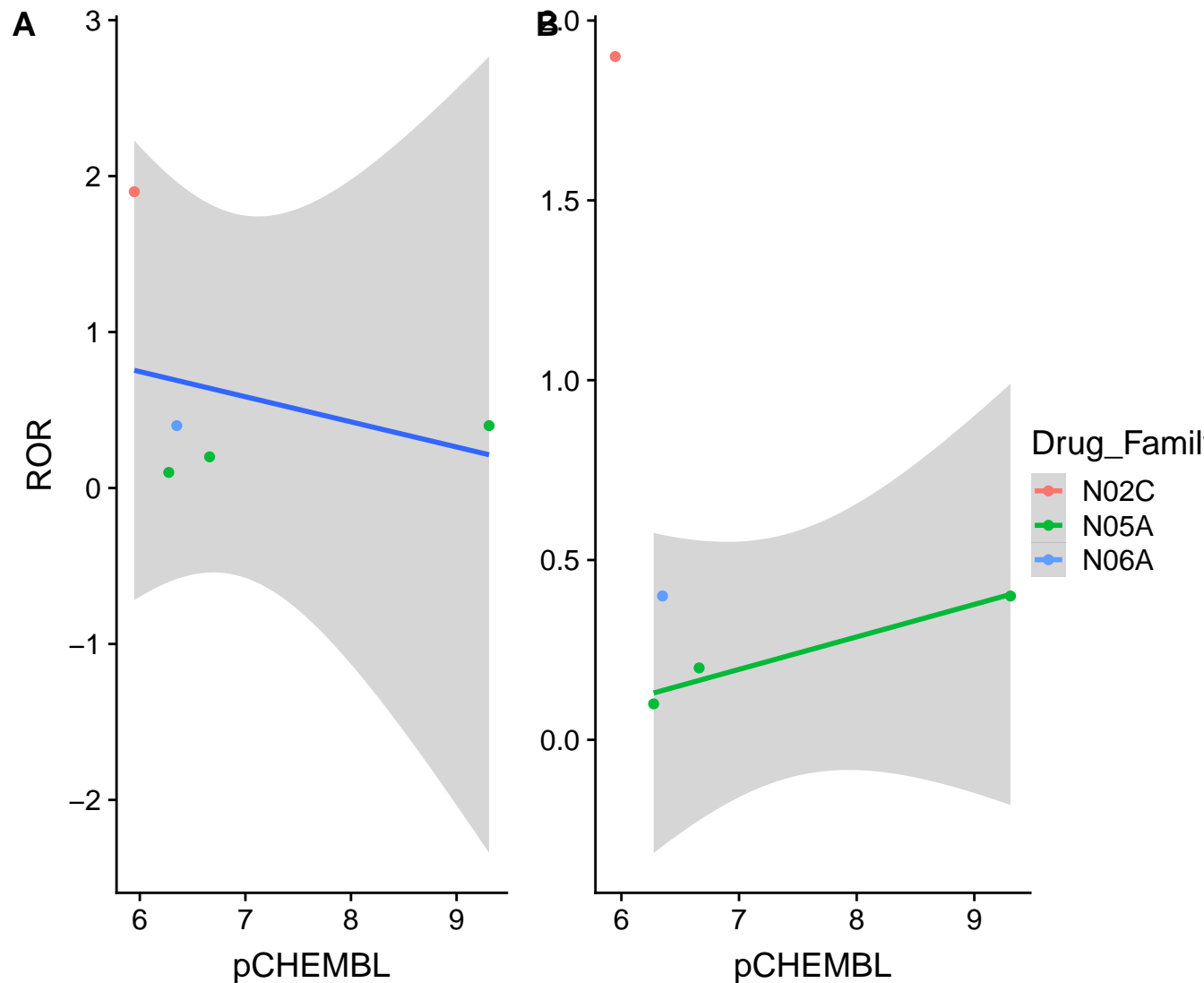


B



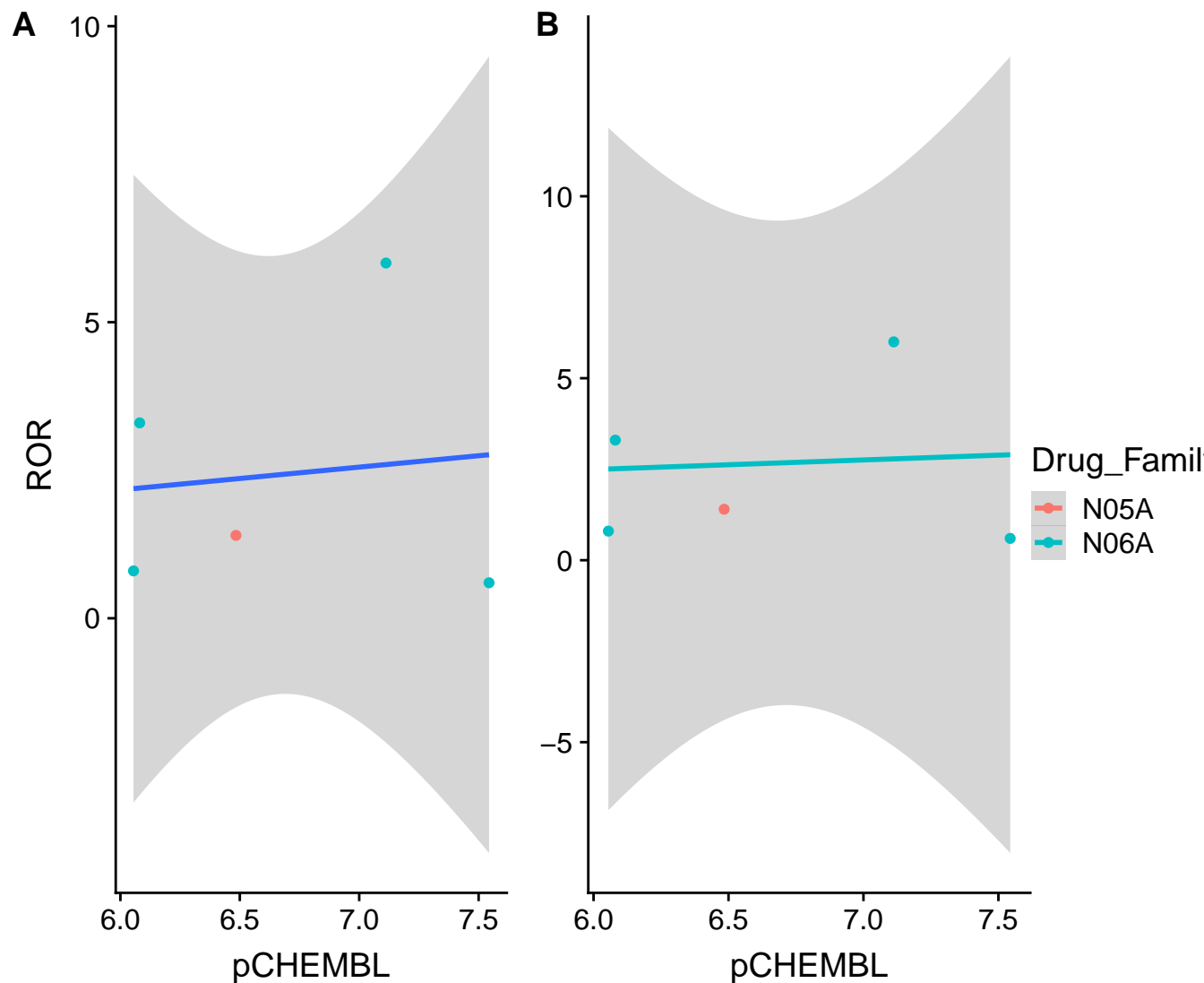
Intercept: 0.41 Slope: 0.17 SE: 0.24 p-value: 0.52255 Pearson: 0.3

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



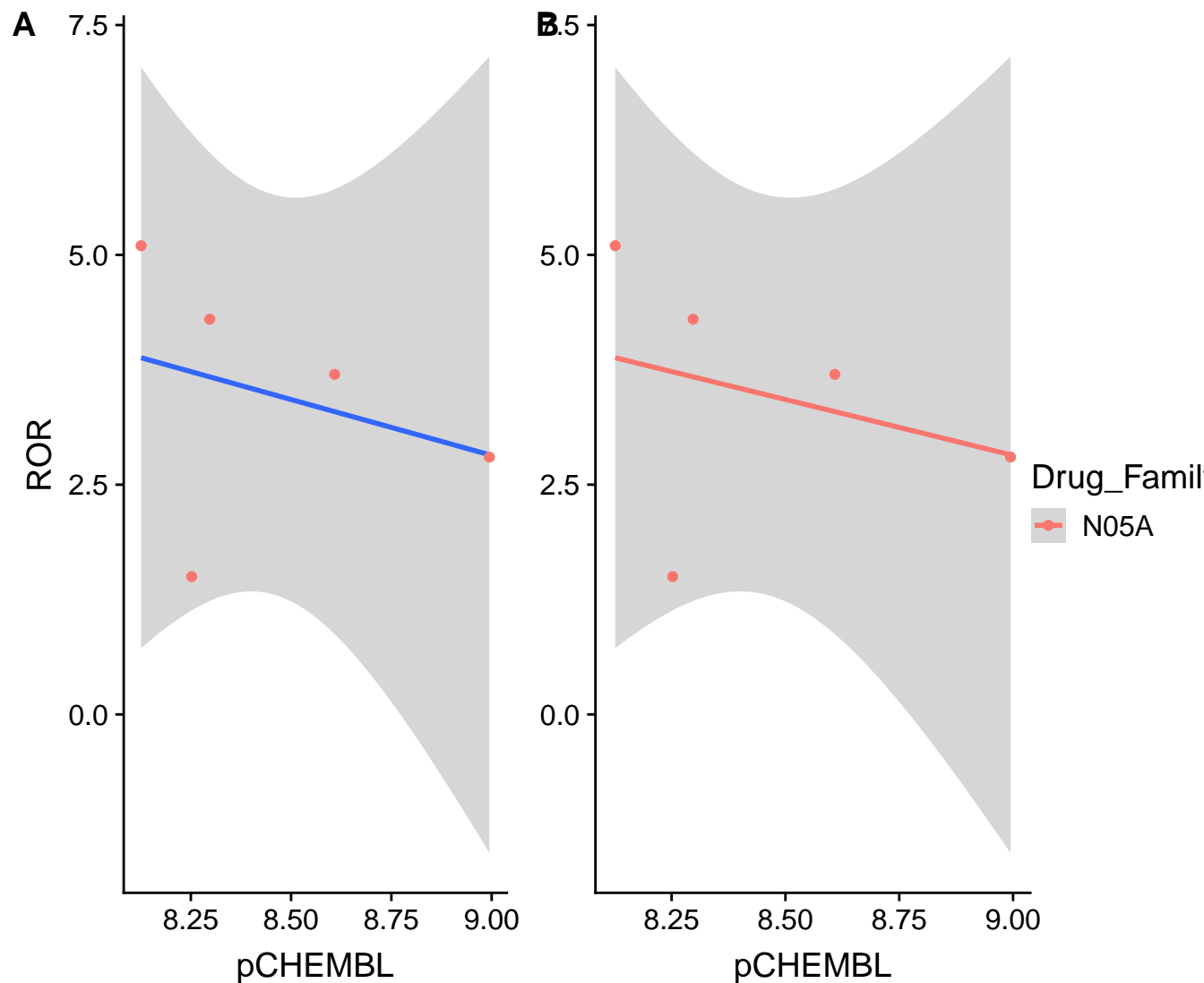
Intercept: 1.71 Slope: -0.16 SE: 0.3 p-value: 0.626293 Pearson: -0.16

imprisonment ~ Serotonin 5-HT2 receptor [Antagonist]



Intercept: -0.14 Slope: 0.38 SE: 1.99 p-value: 0.858823 Pearson: 0.0

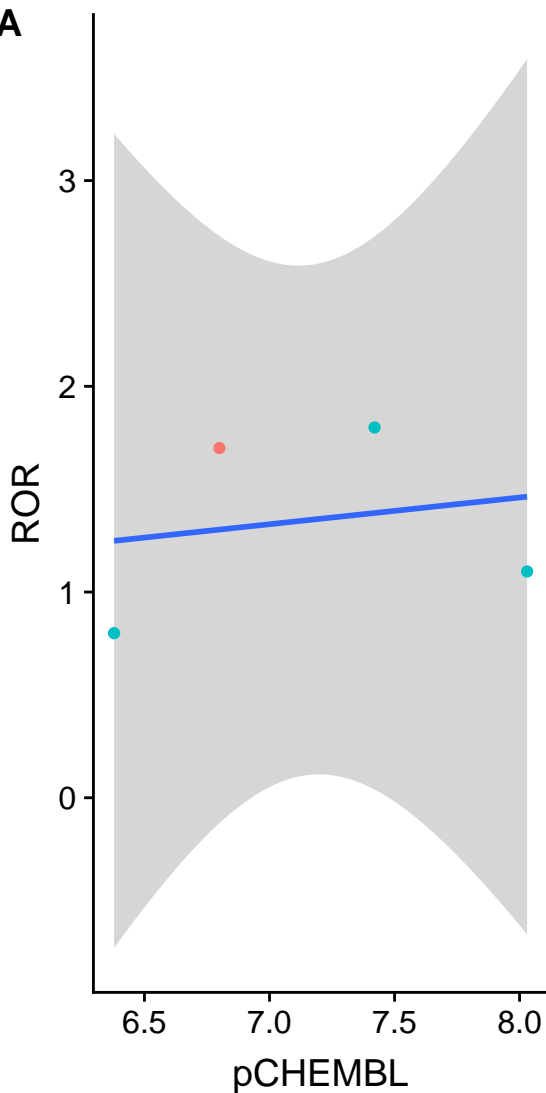
imprisonment ~ Serotonin 5-HT2 receptor [Inverse Agonist]



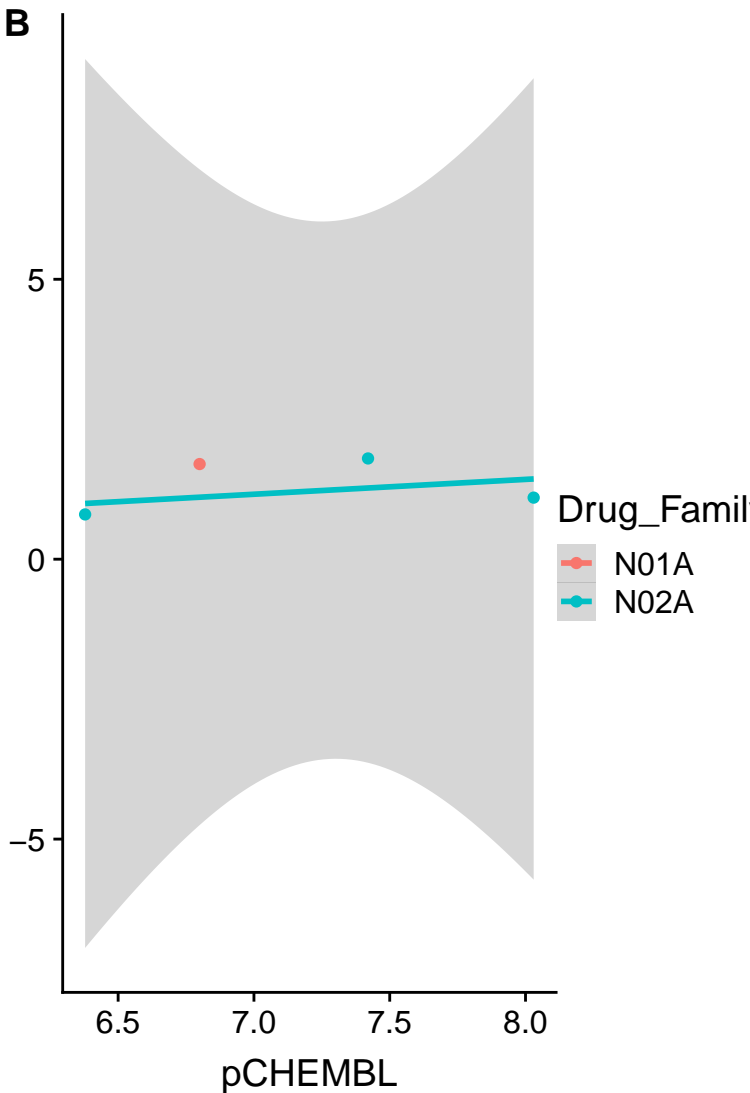
Intercept: 13.76 Slope: -1.22 SE: 2.19 p-value: 0.616992 Pearson: -0.42

imprisonment ~ Delta opioid receptor [Agonist]

A



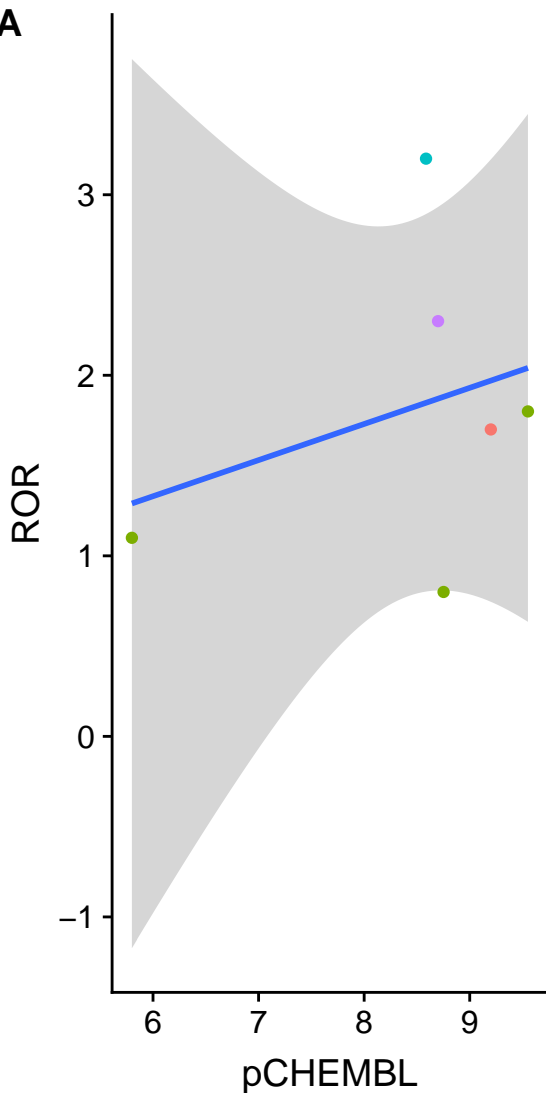
B



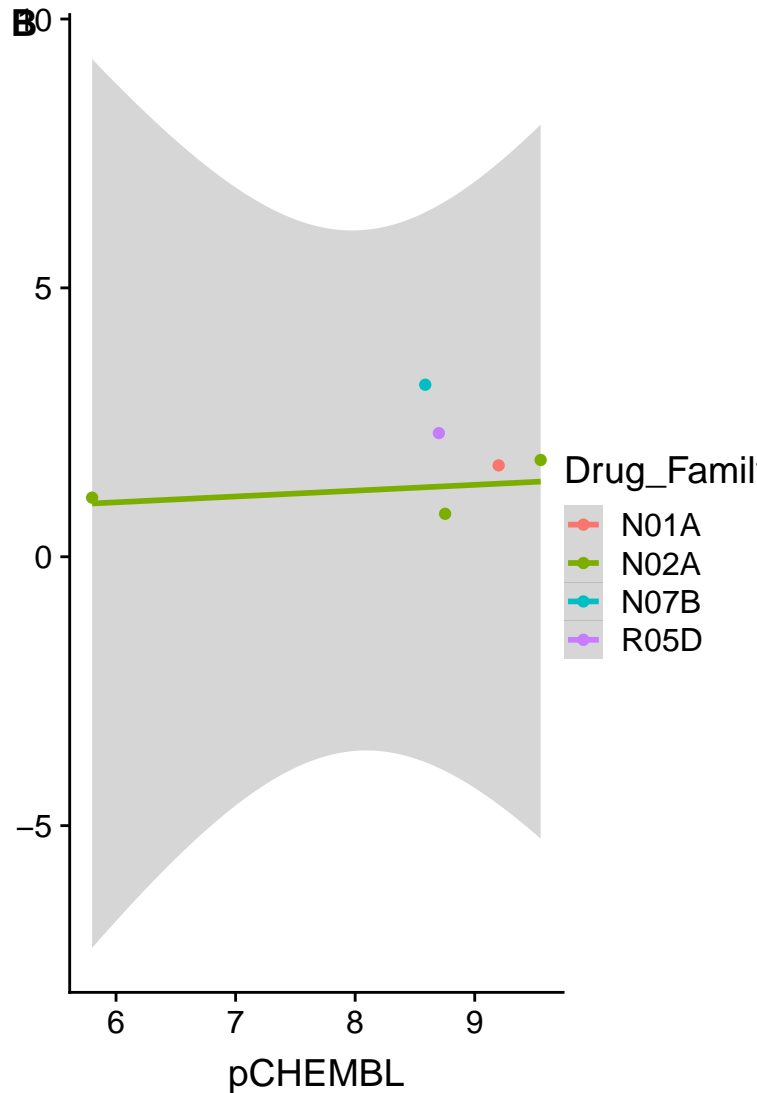
Intercept: 0.42 Slope: 0.13 SE: 0.46 p-value: 0.804248 Pearson: 0.0

imprisonment ~ Mu opioid receptor [Agonist]

A

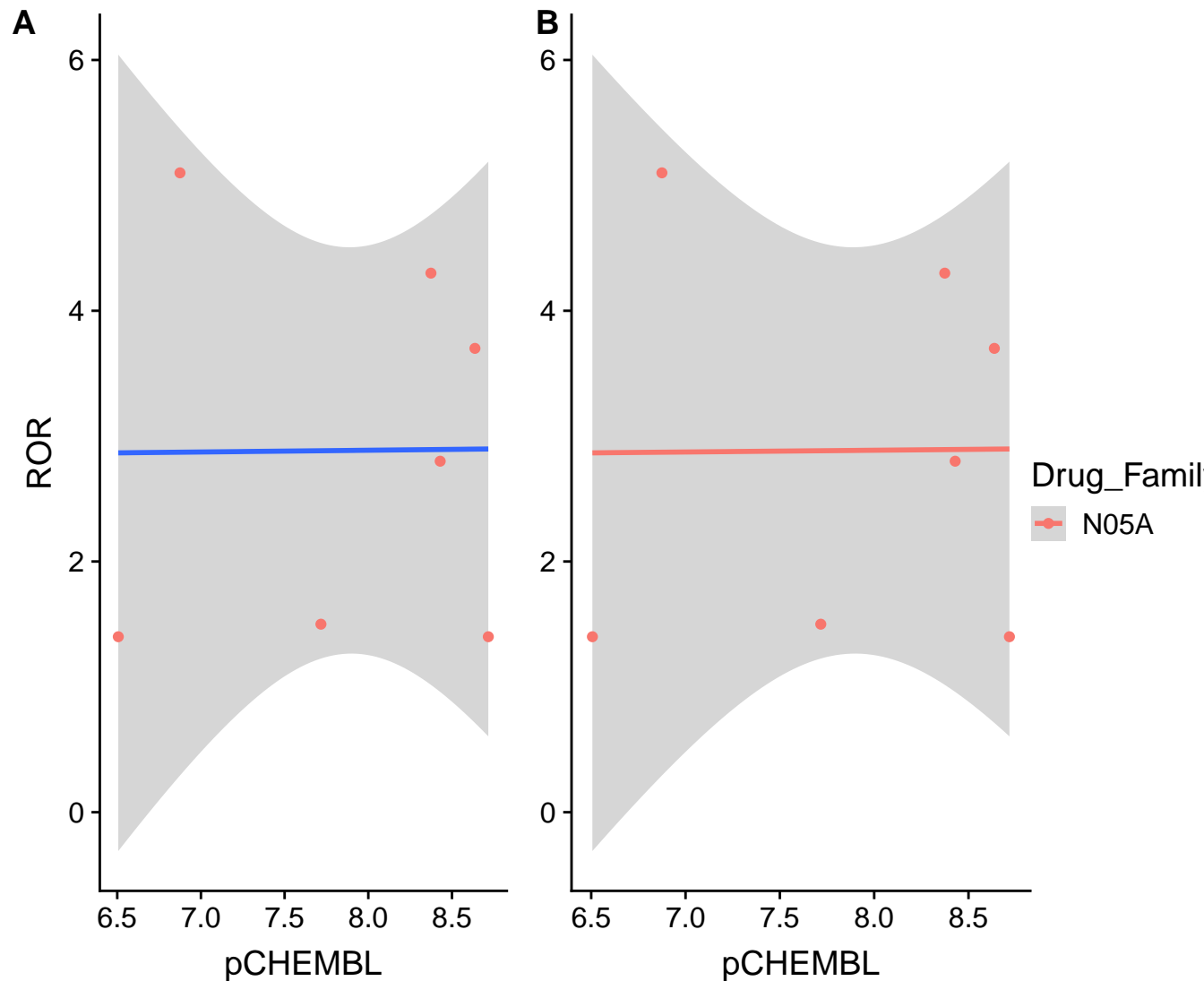


B



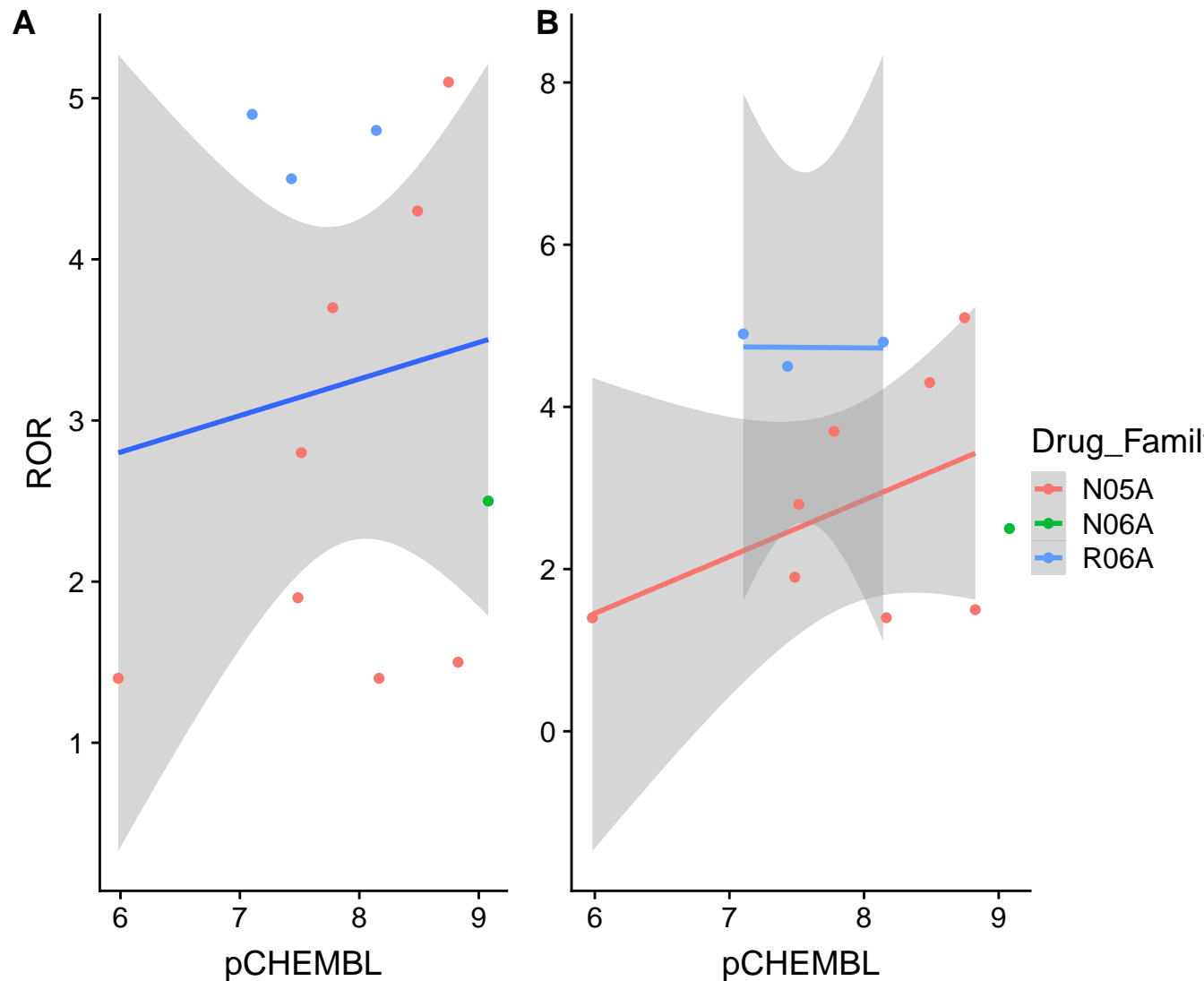
Intercept: 0.13 Slope: 0.2 SE: 0.31 p-value: 0.5482 Pearson: 0.31

imprisonment ~ Dopamine D2 receptor [Antagonist]



Intercept: 2.78 Slope: 0.01 SE: 0.77 p-value: 0.986219 Pearson: 0.0

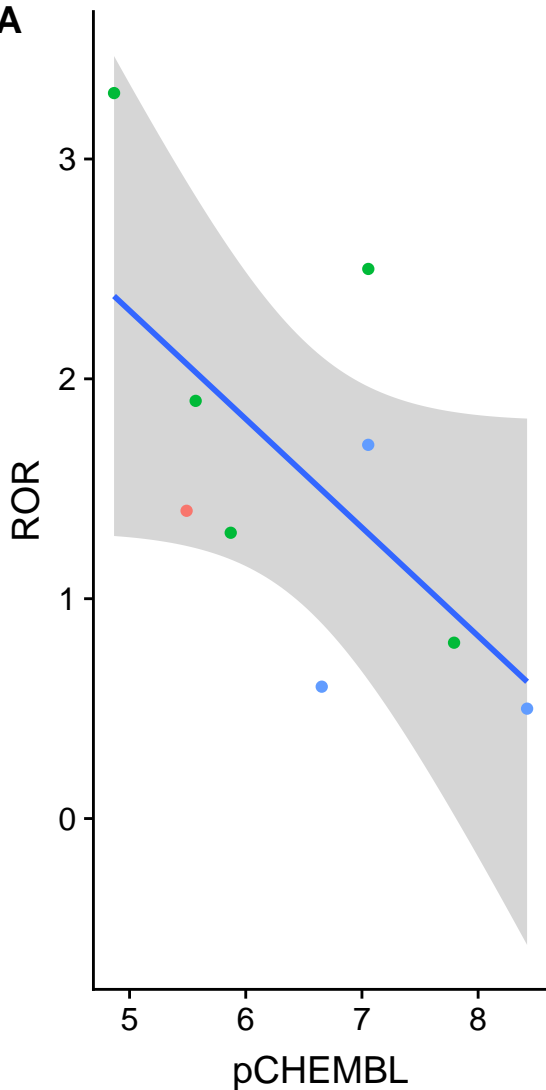
imprisonment ~ Histamine H1 receptor [Antagonist]



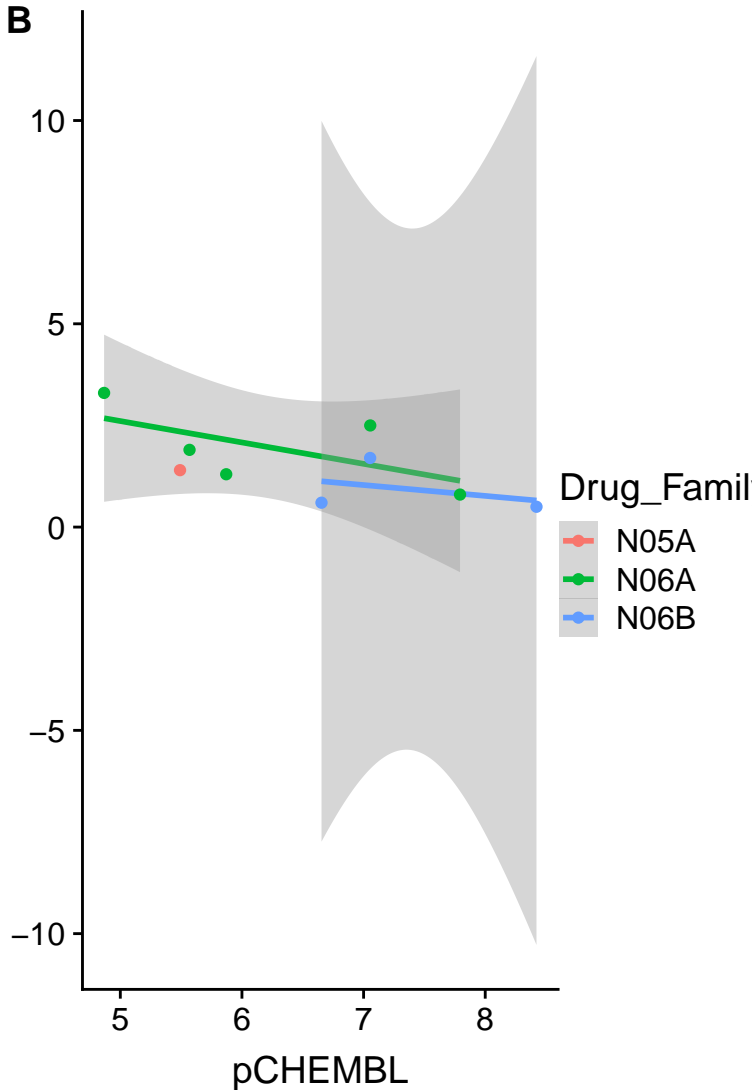
Intercept: 1.44 Slope: 0.23 SE: 0.53 p-value: 0.678368 Pearson: 0.1

imprisonment ~ Norepinephrine transporter [Antagonist]

A



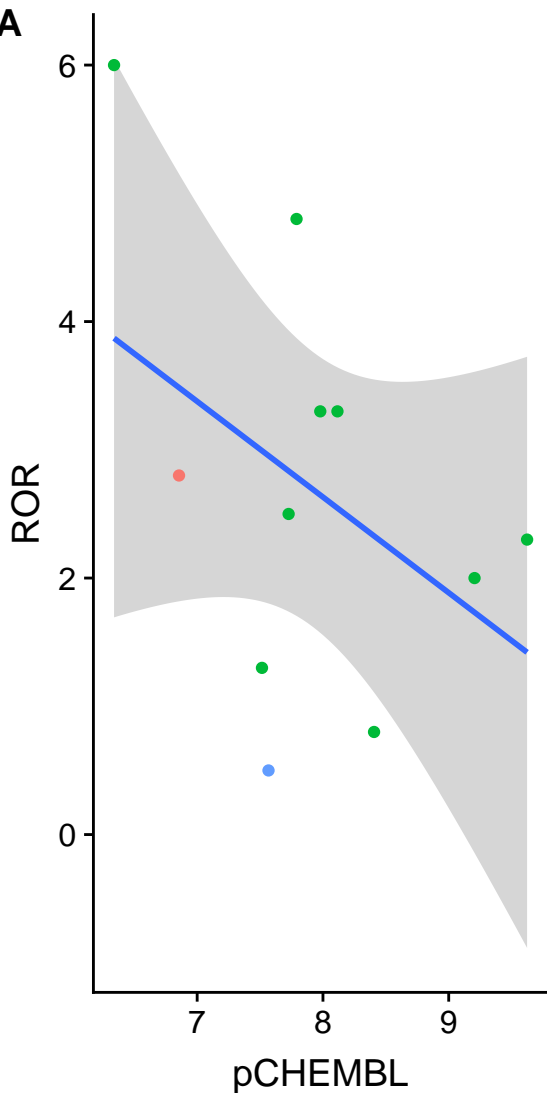
B



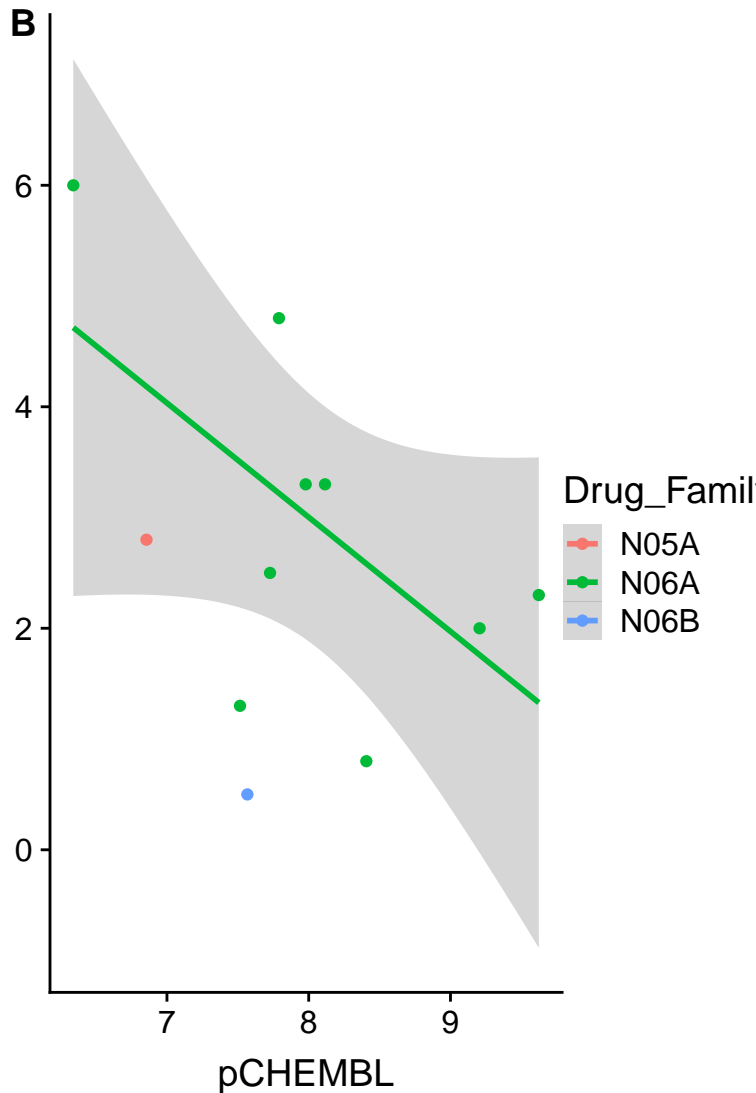
Intercept: 4.78 Slope: -0.49 SE: 0.23 p-value: 0.070251 Pearson: -0.49

imprisonment ~ Serotonin transporter [Antagonist]

A



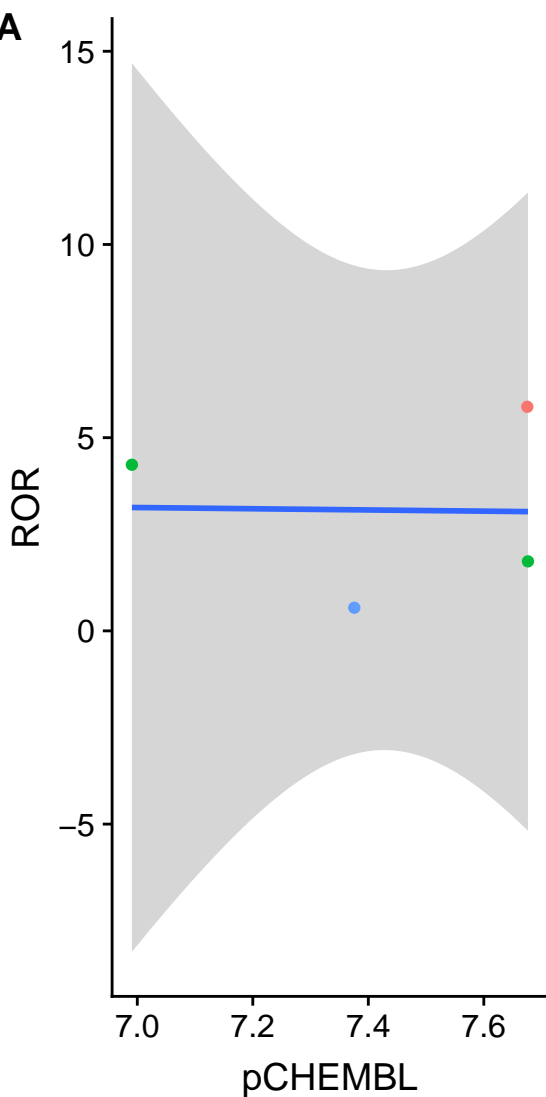
B



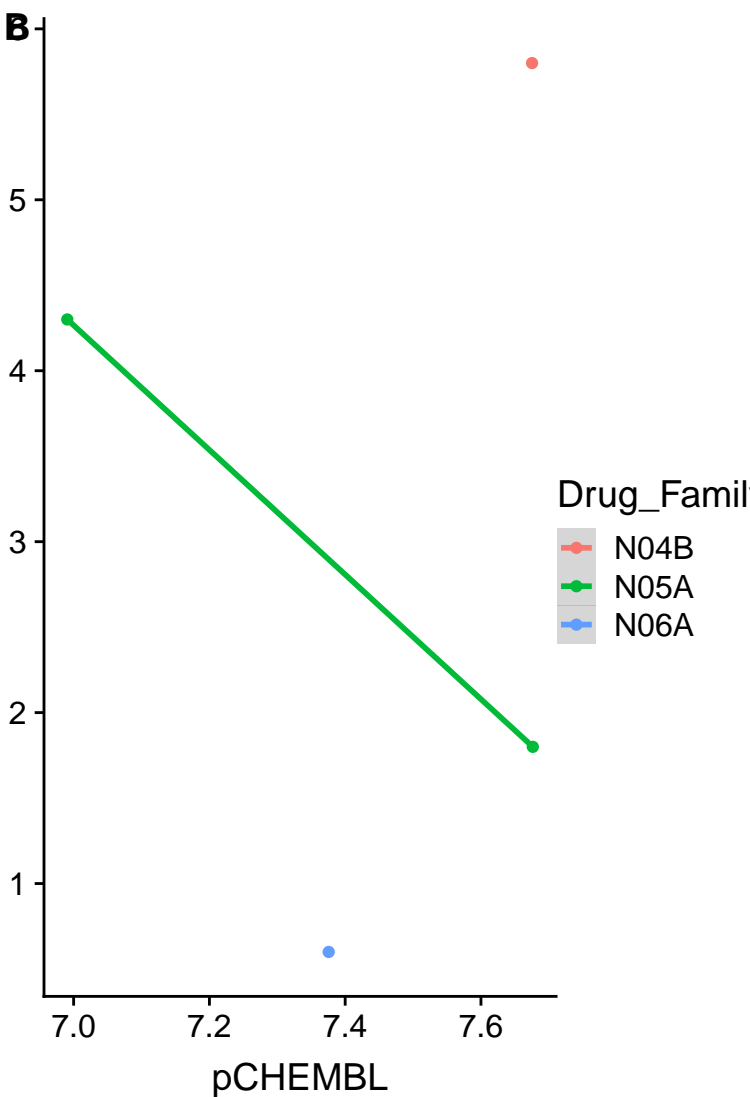
Intercept: 8.6 Slope: -0.75 SE: 0.53 p-value: 0.192638 Pearson: -0.75

imprisonment ~ Adrenergic Alpha2 receptor [Antagonist]

A



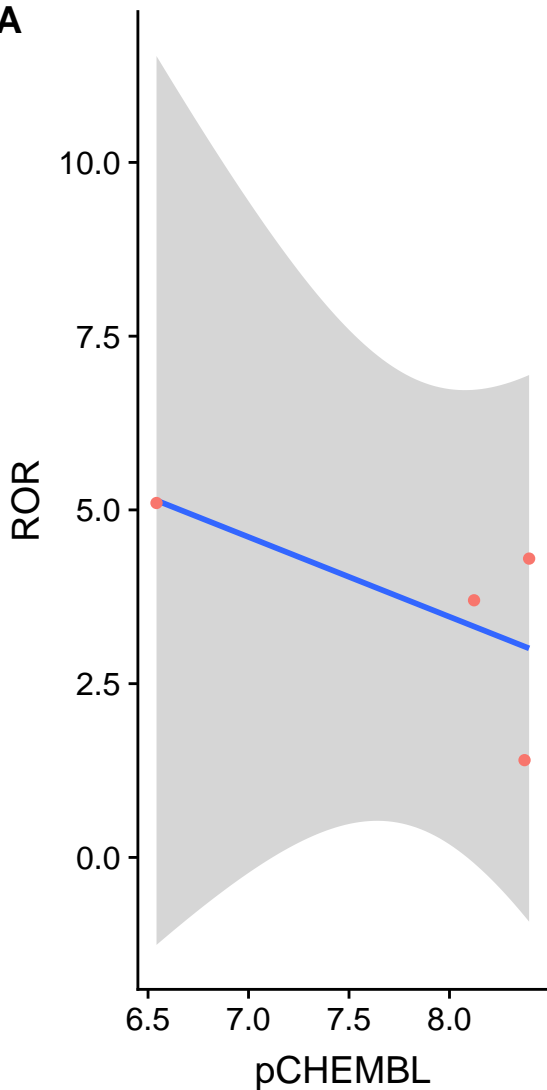
B



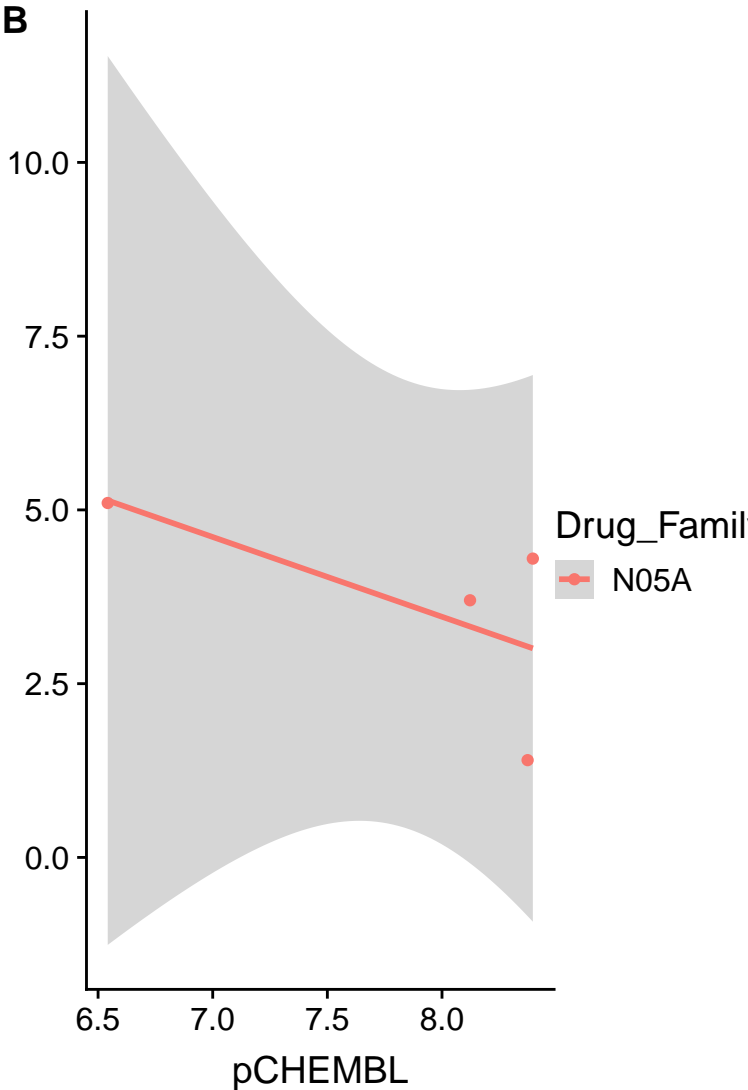
Intercept: 4.29 Slope: -0.16 SE: 5.13 p-value: 0.978439 Pearson: -0.16

imprisonment ~ Dopamine D3 receptor [Antagonist]

A

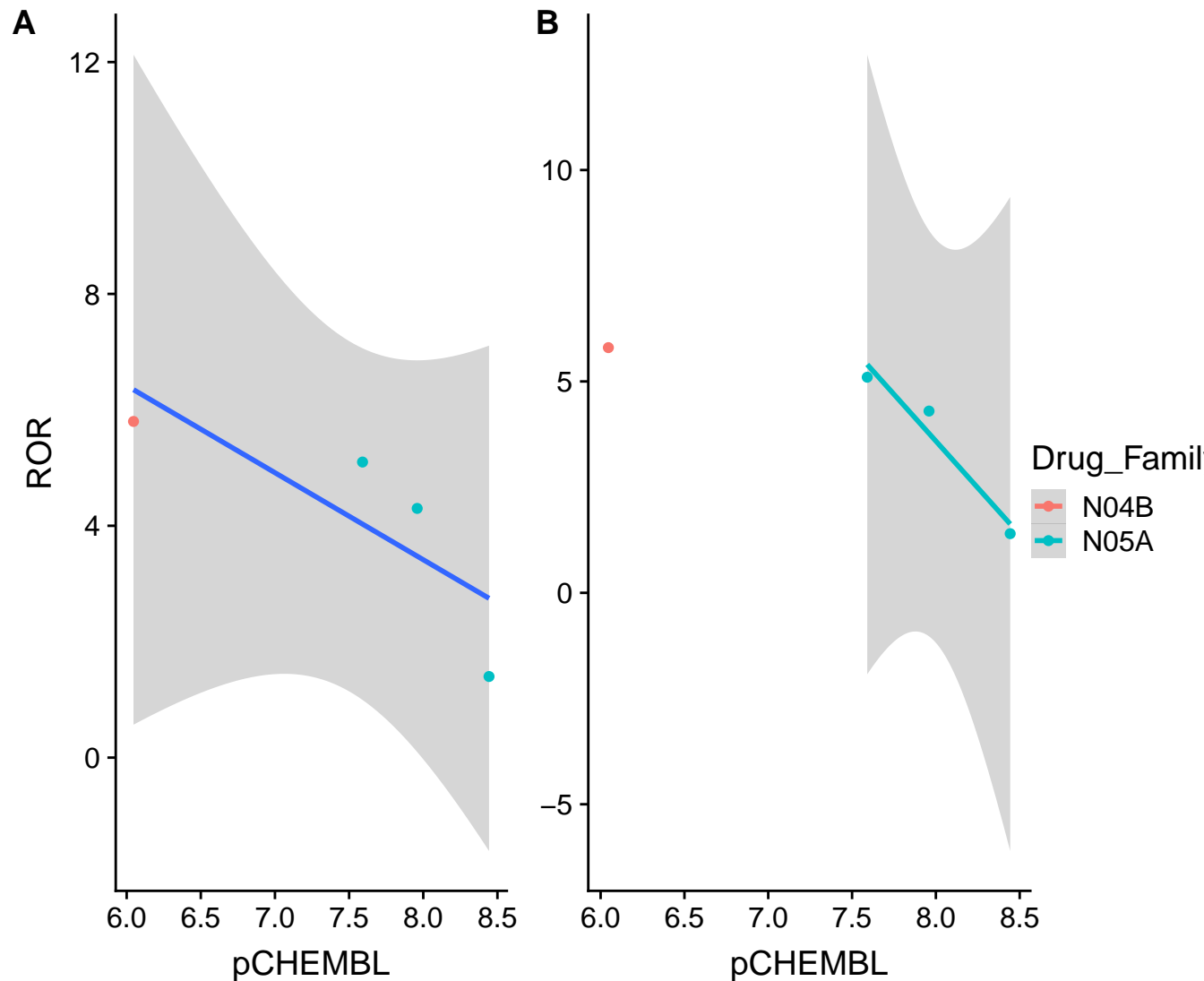


B



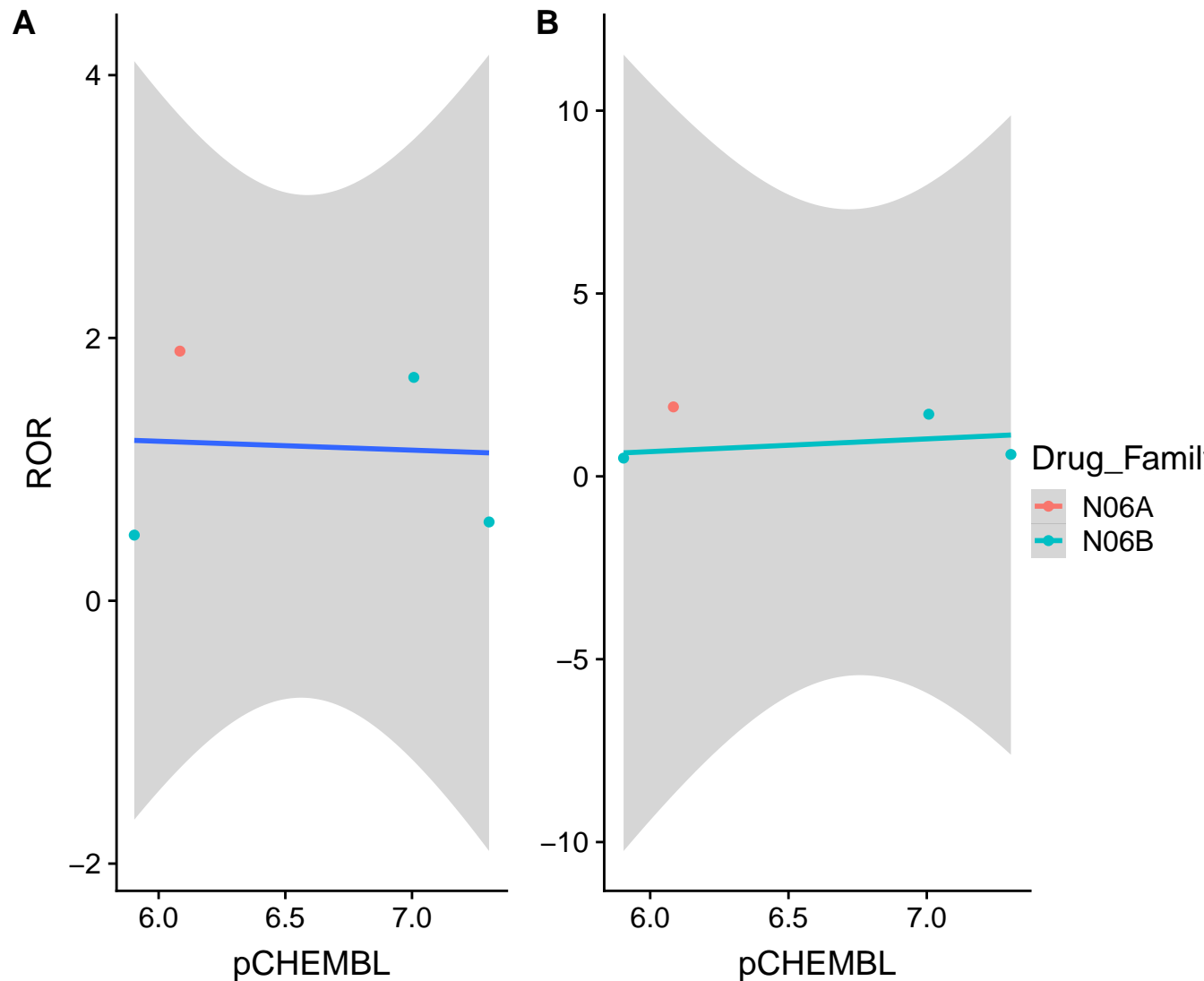
Intercept: 12.64 Slope: -1.15 SE: 0.98 p-value: 0.360417 Pearson: -0.45

imprisonment ~ Dopamine D4 receptor [Antagonist]



Intercept: 15.43 Slope: -1.5 SE: 0.78 p-value: 0.19496 Pearson: -0.9

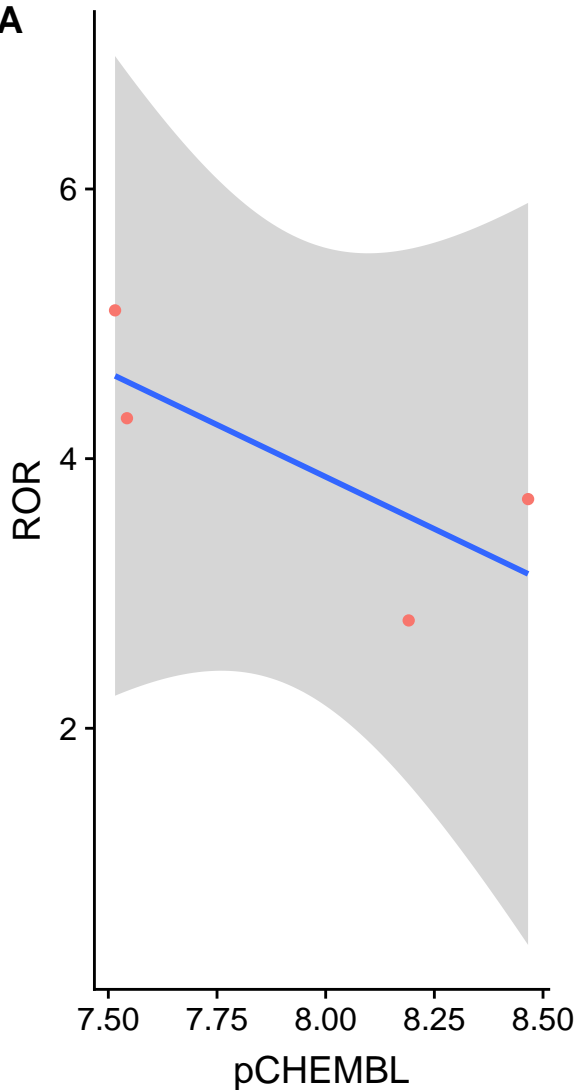
imprisonment ~ Dopamine transporter [Antagonist]



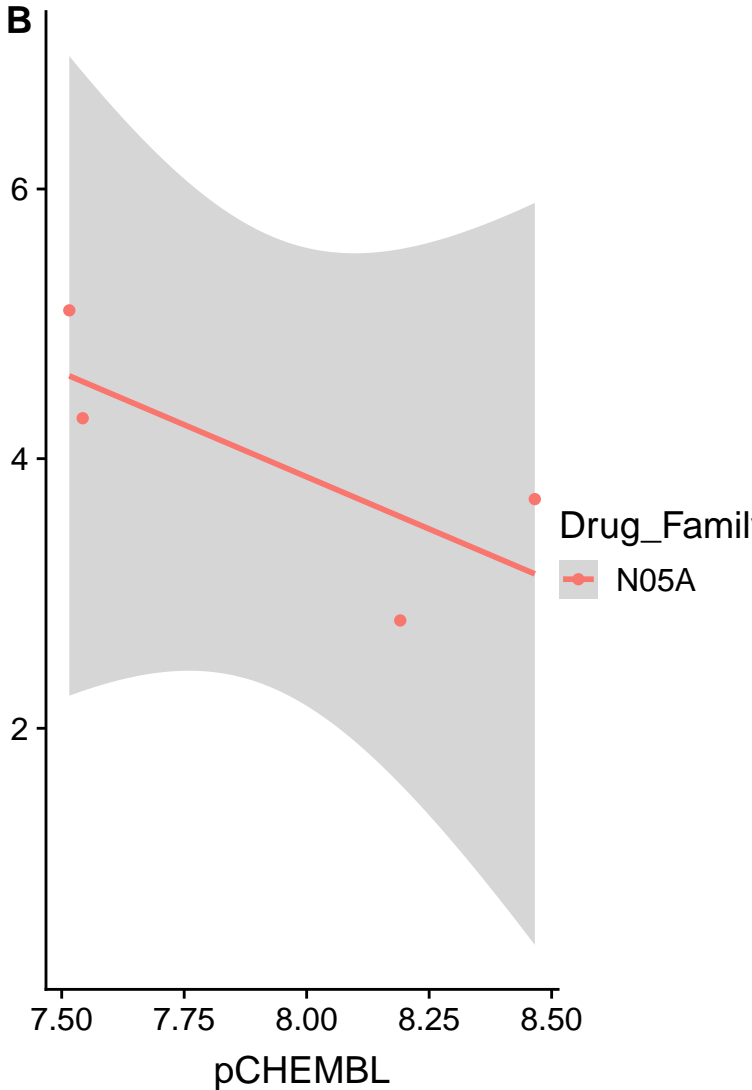
Intercept: 1.62 Slope: -0.07 SE: 0.75 p-value: 0.936248 Pearson: -0.01

imprisonment ~ Serotonin 5-HT7 receptor [Inverse Agonist]

A

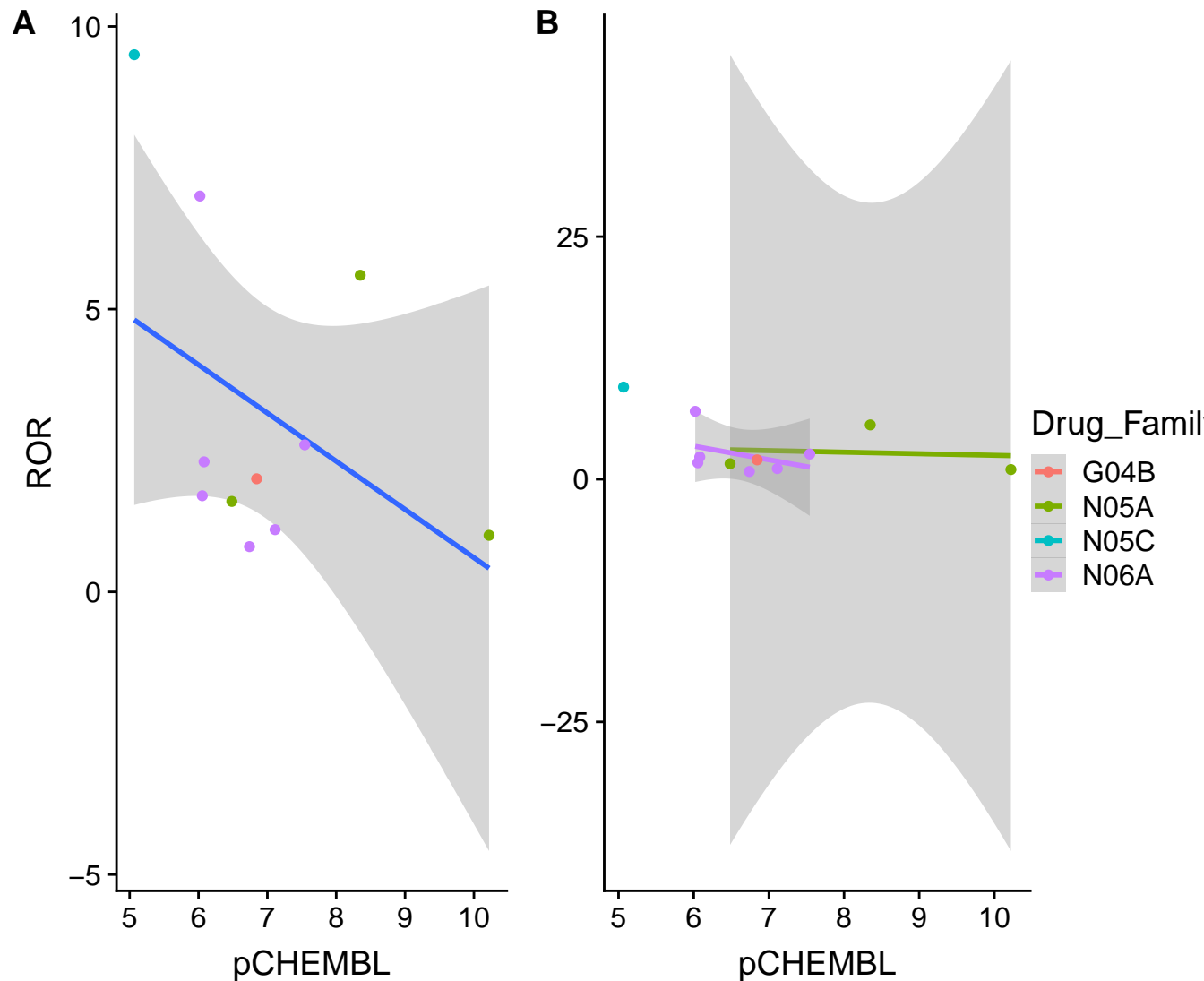


B



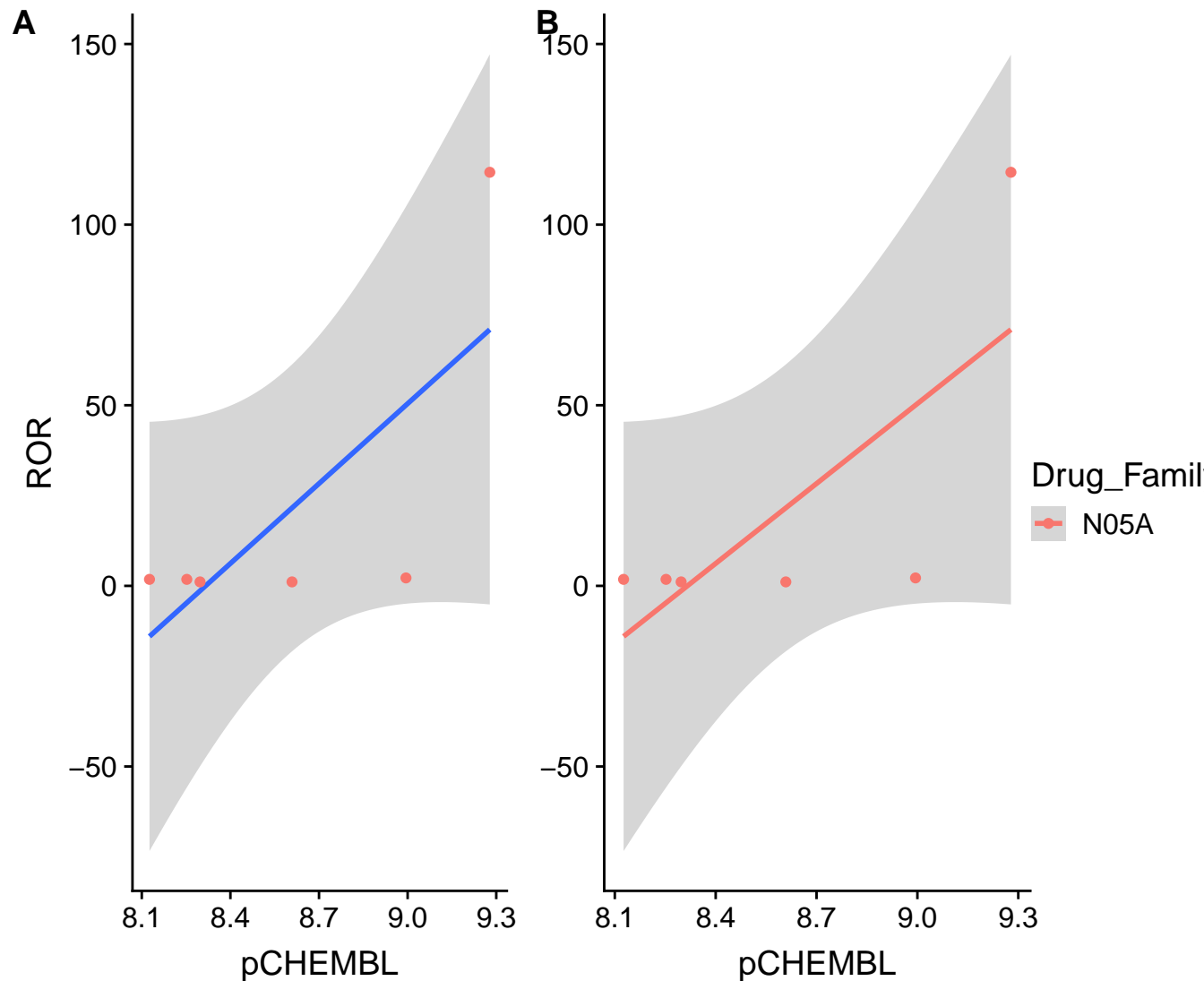
Intercept: 16.23 Slope: -1.55 SE: 0.95 p-value: 0.243743 Pearson: -0.70

impulsive behaviour ~ Serotonin 5-HT2 receptor [Antagonist]



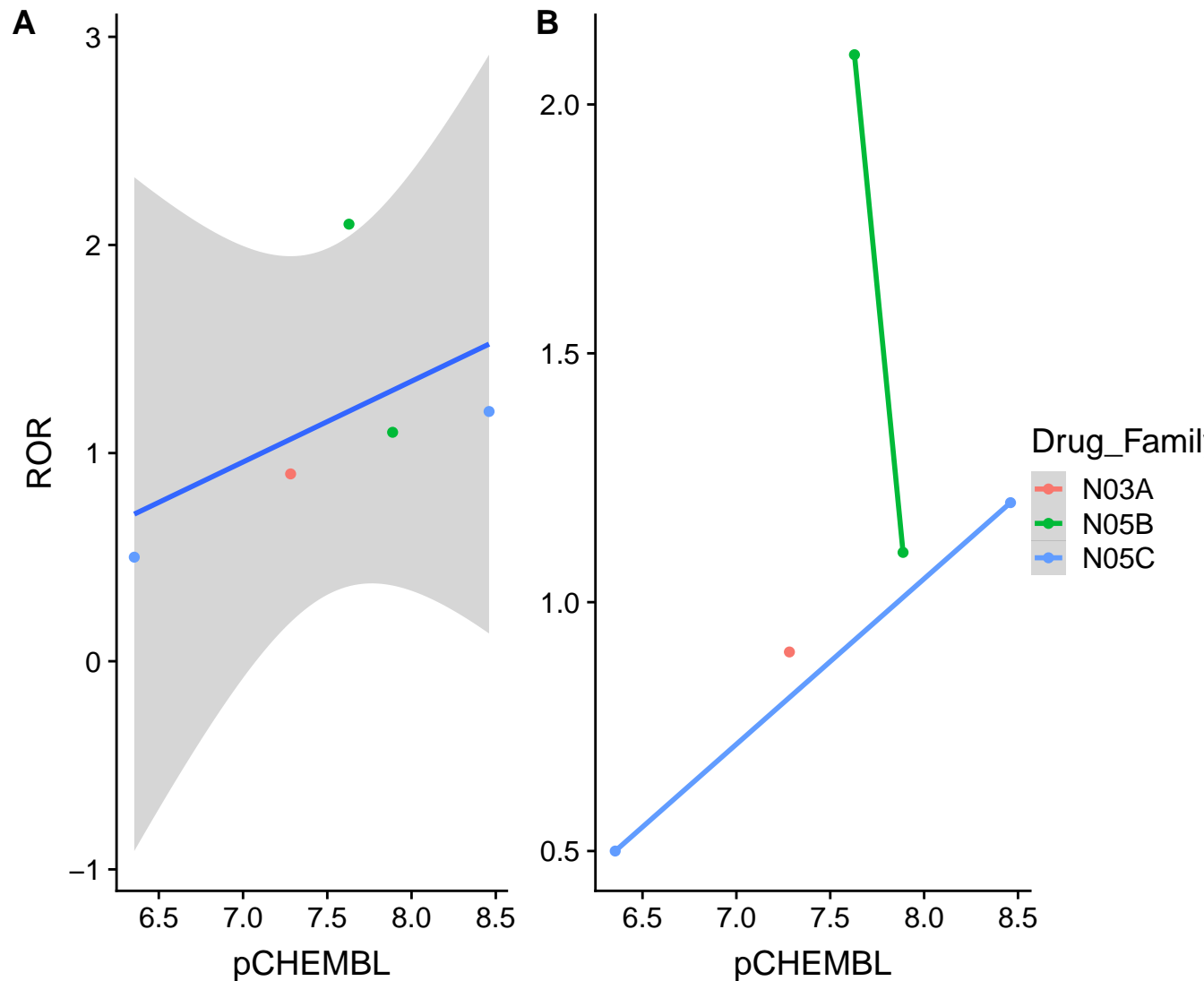
Intercept: 9.13 Slope: -0.85 SE: 0.63 p-value: 0.207423 Pearson: -0

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



cept: -613.21 Slope: 73.74 SE: 34.12 p-value: 0.096797 Pearson:

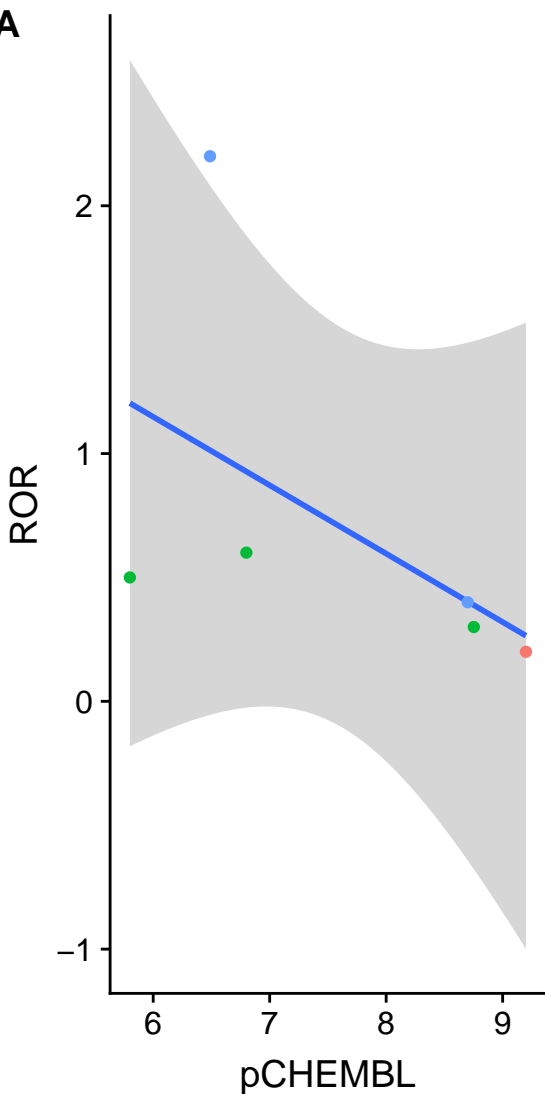
impulsive behaviour ~ GABA A receptor [Agonist]



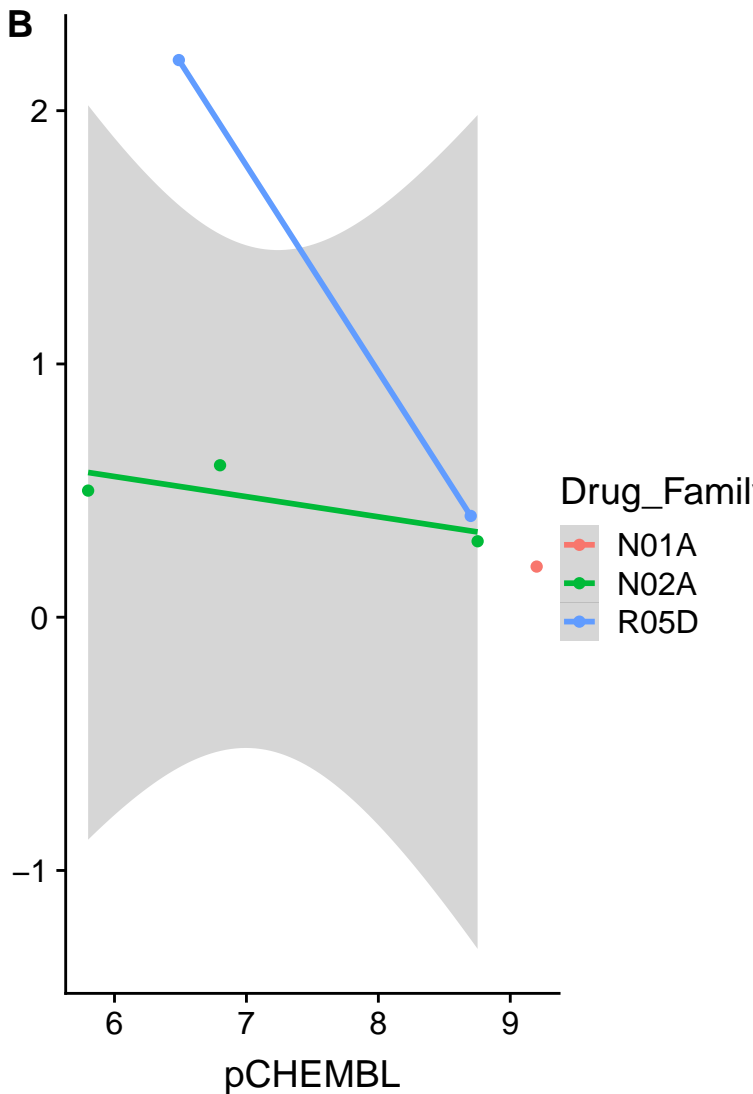
Intercept: -1.76 Slope: 0.39 SE: 0.37 p-value: 0.375332 Pearson: 0.37

impulsive behaviour ~ Mu opioid receptor [Agonist]

A



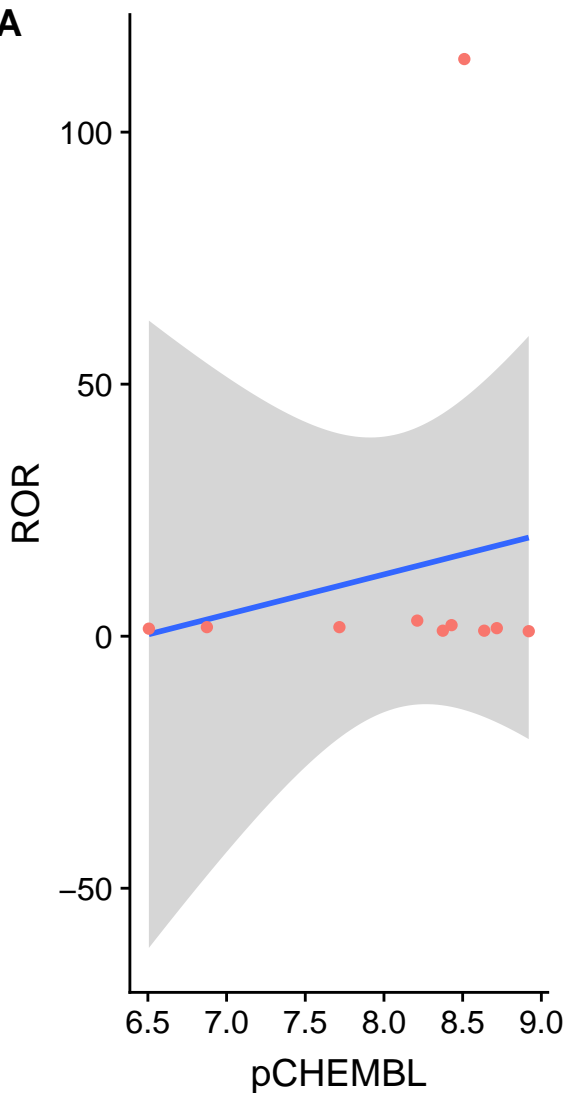
B



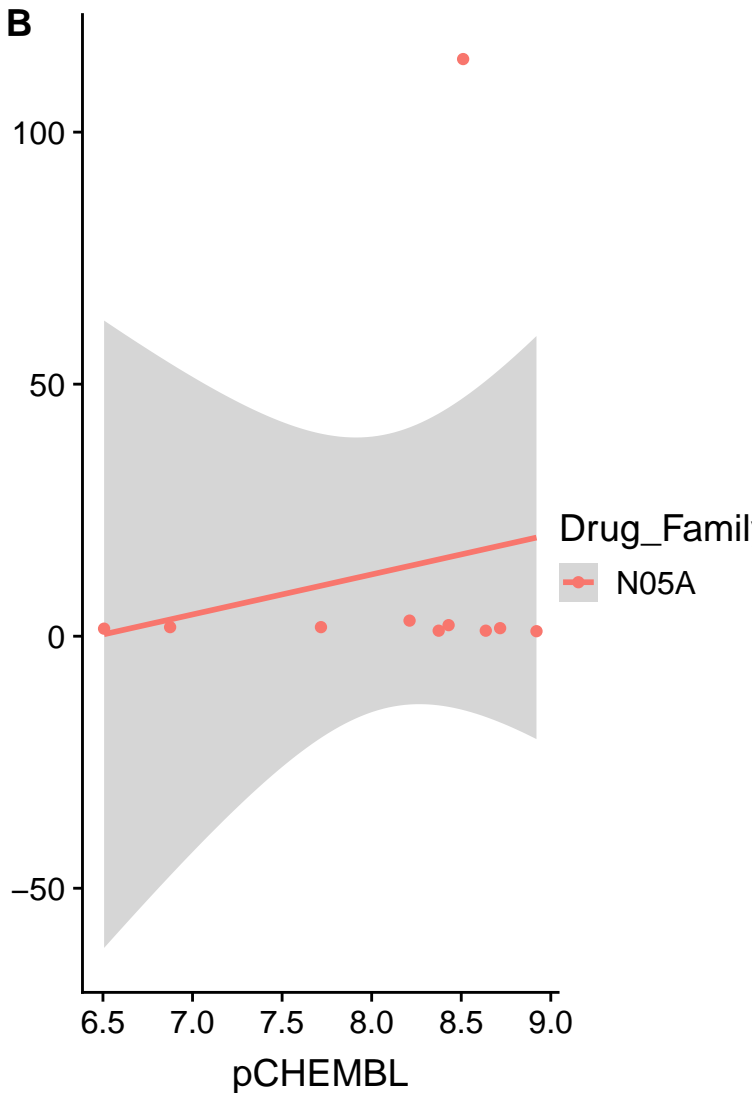
Intercept: 2.8 Slope: -0.28 SE: 0.22 p-value: 0.282394 Pearson: -0.

impulsive behaviour ~ Dopamine D2 receptor [Antagonist]

A

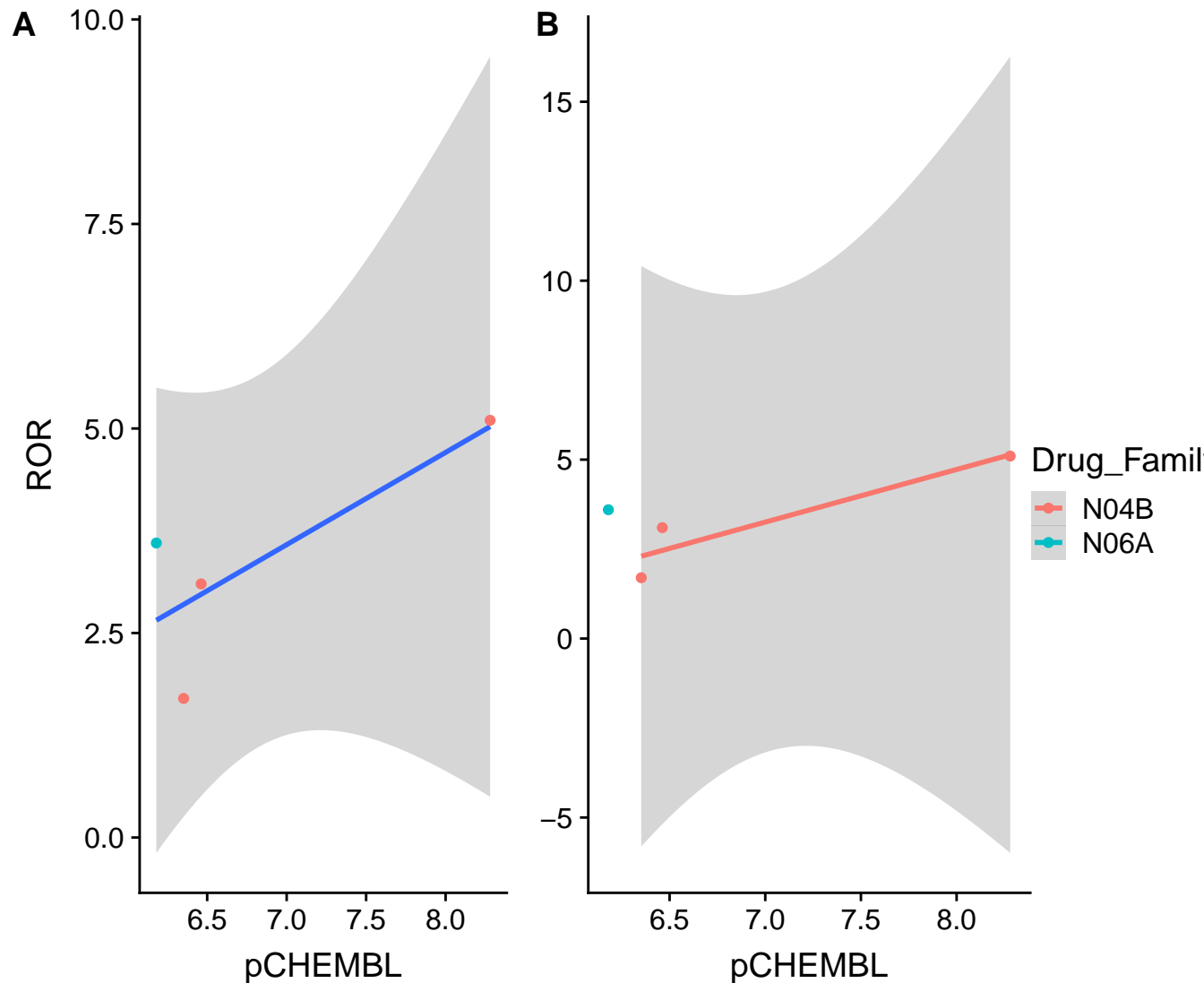


B



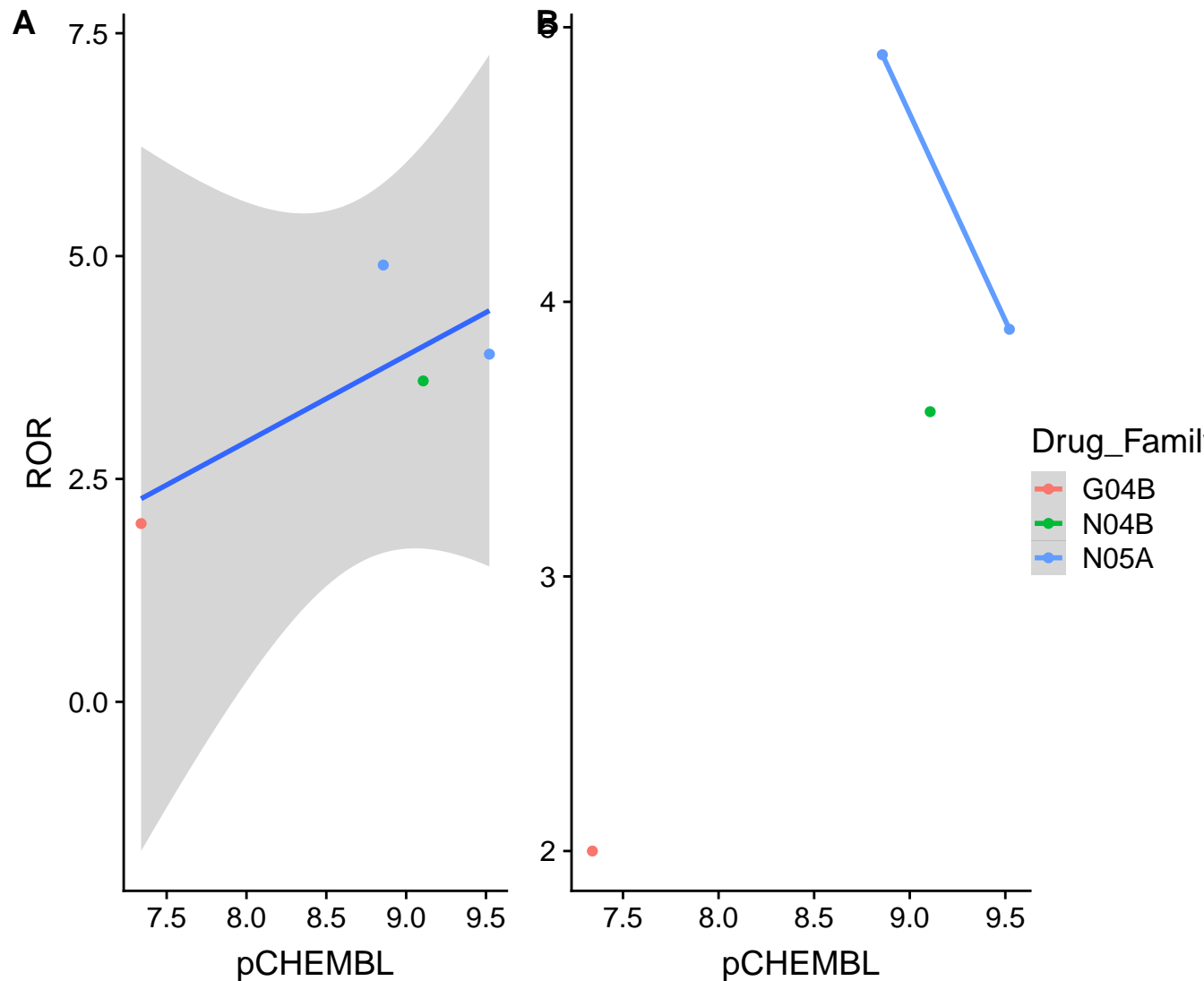
Intercept: -51.31 Slope: 7.95 SE: 15.33 p-value: 0.618367 Pearson: 0.18

impulsive behaviour ~ Dopamine D2 receptor [Agonist]



Intercept: -4.31 Slope: 1.13 SE: 0.62 p-value: 0.211512 Pearson: 0.0

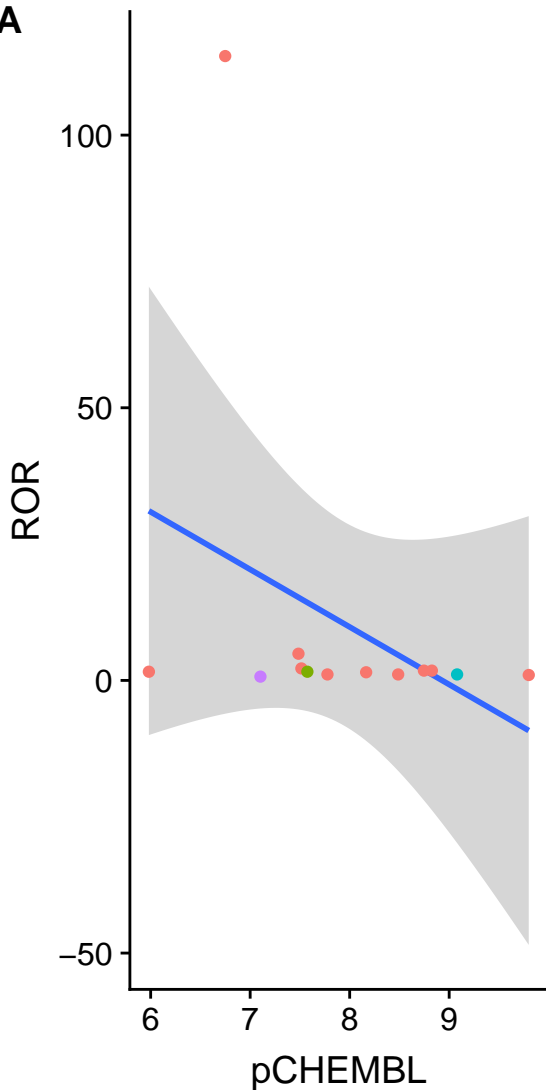
impulsive behaviour ~ Dopamine D2 receptor [Partial Agonist]



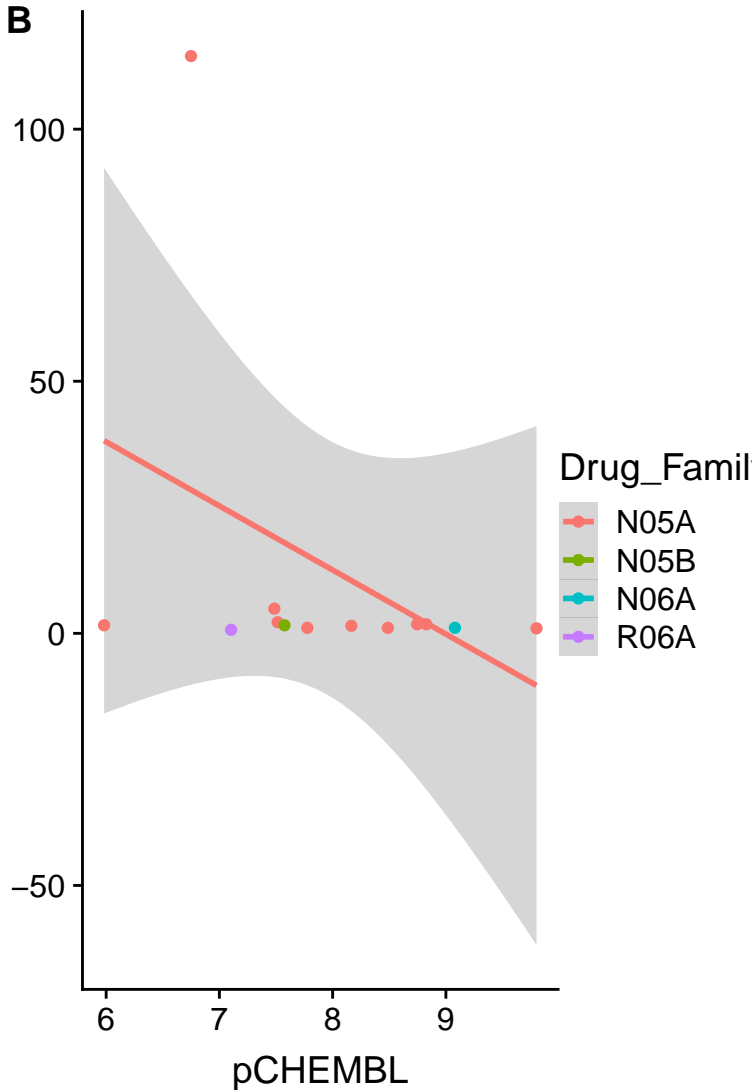
Intercept: -4.82 Slope: 0.97 SE: 0.58 p-value: 0.234869 Pearson: 0.0

impulsive behaviour ~ Histamine H1 receptor [Antagonist]

A



B



cept: 94.21

Slope: -10.55

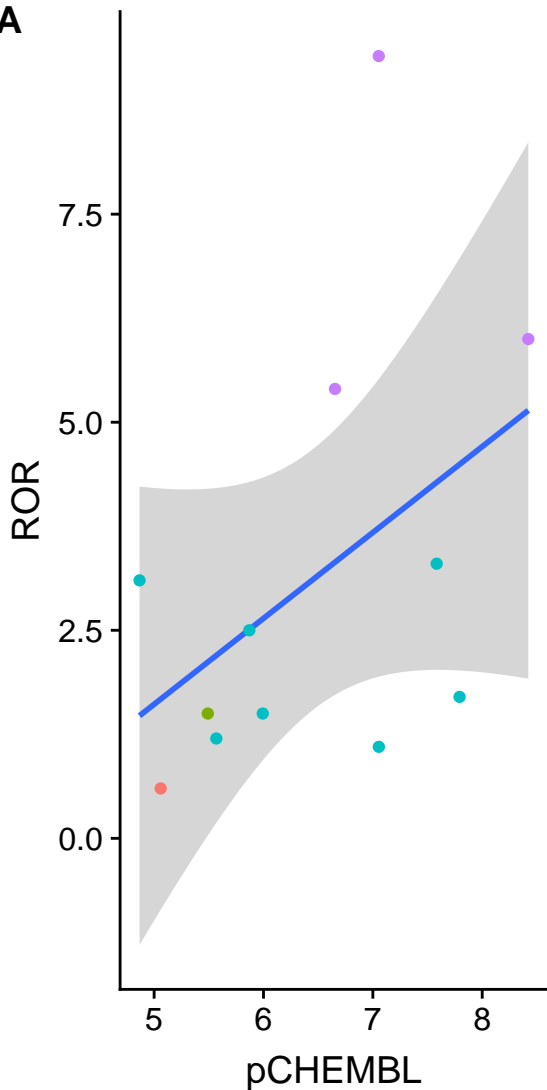
SE: 8.47

p-value: 0.238988

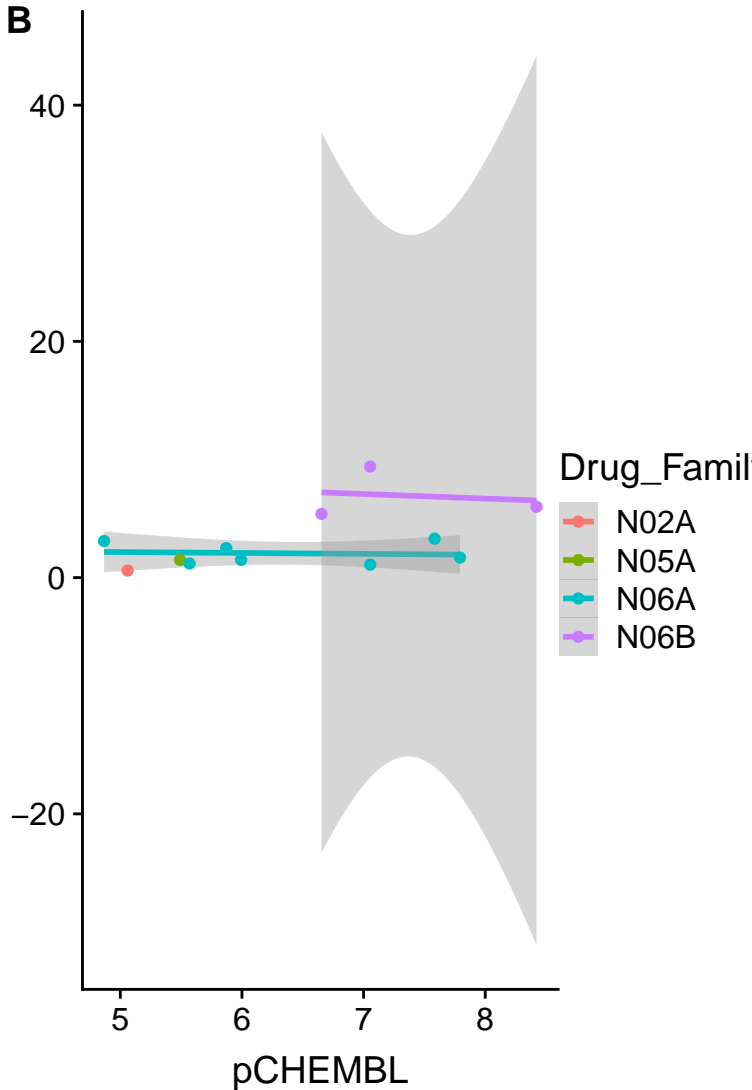
Pearson: -

impulsive behaviour ~ Norepinephrine transporter [Antagonist]

A

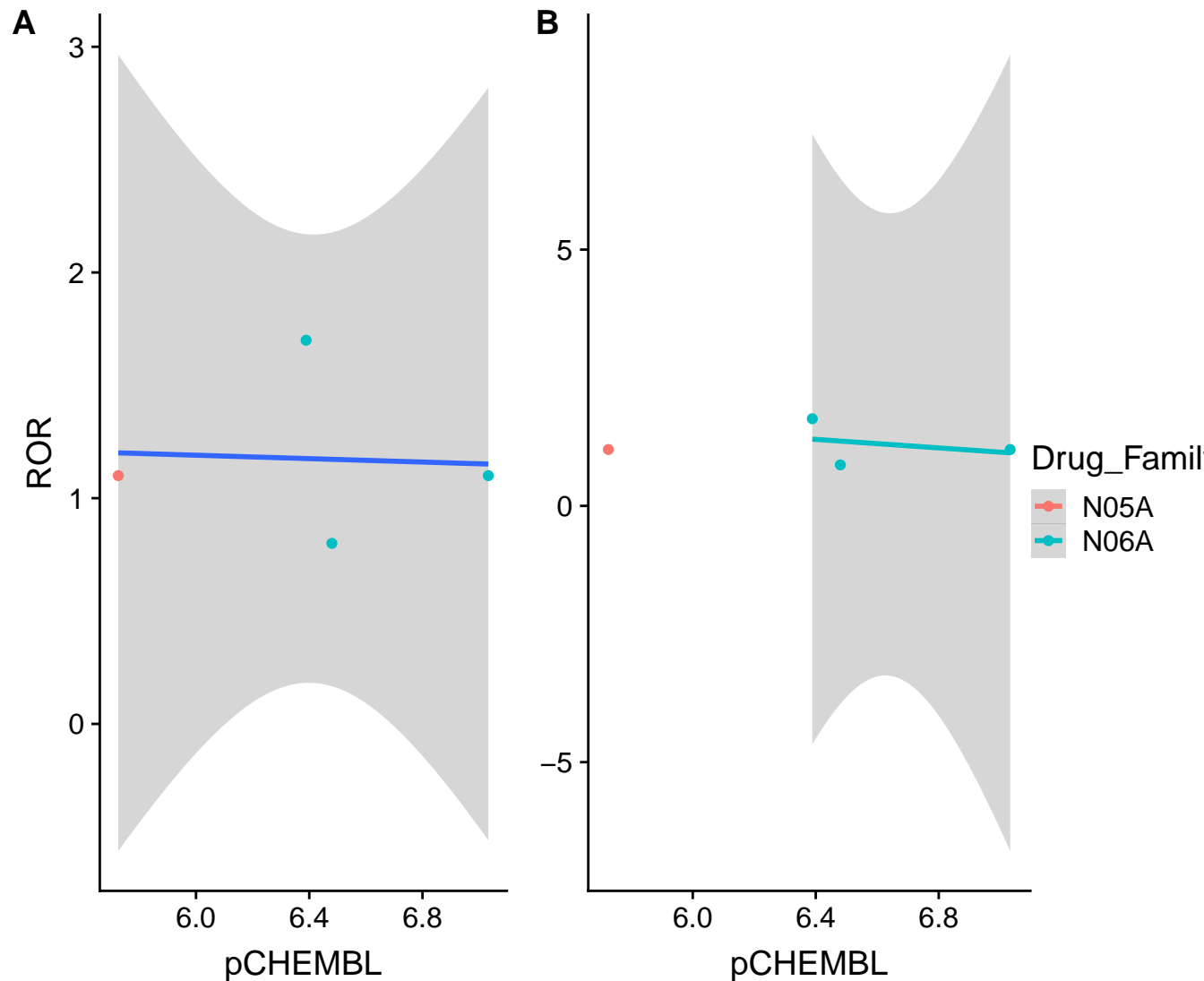


B



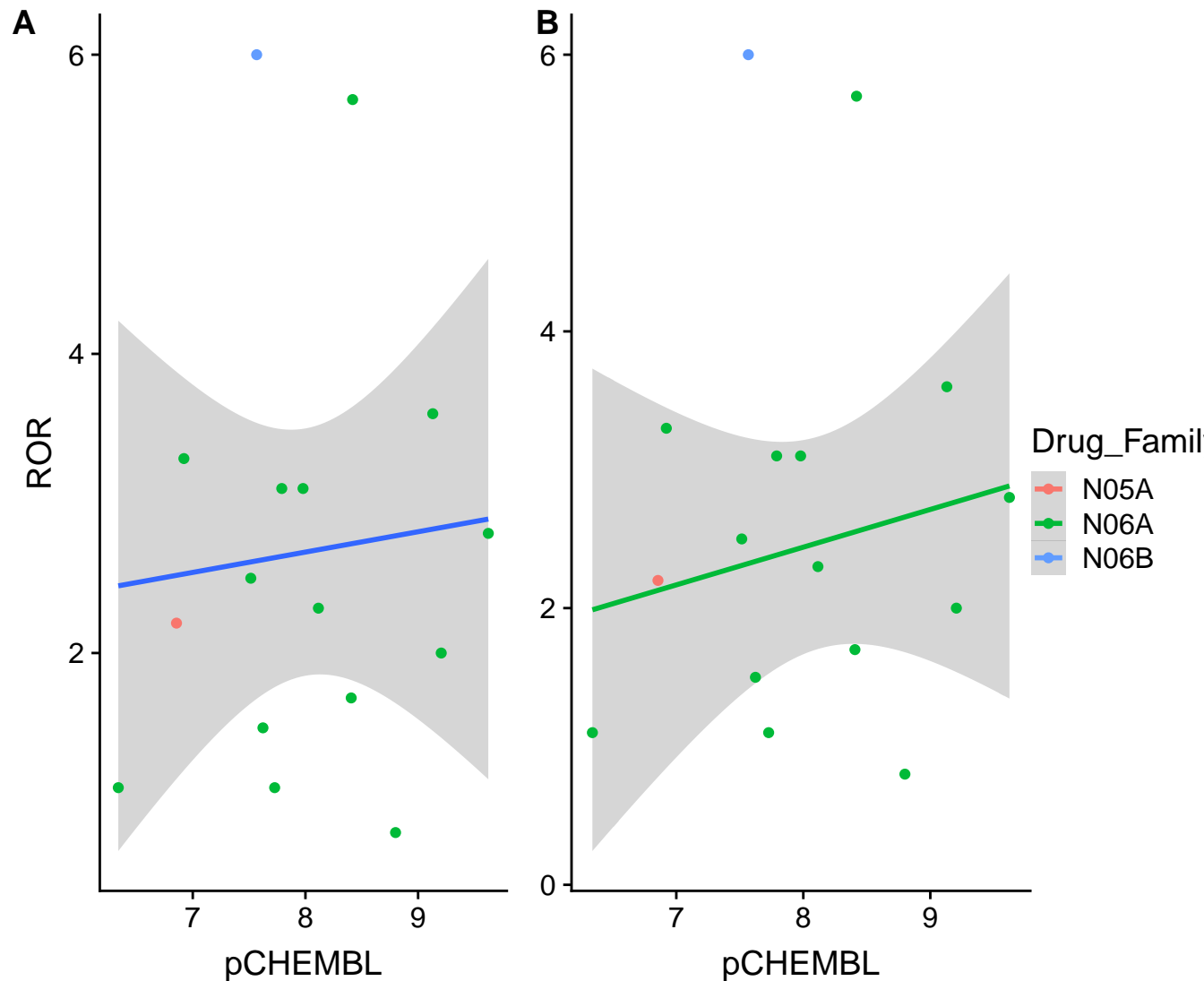
Intercept: -3.55 Slope: 1.03 SE: 0.64 p-value: 0.138678 Pearson: 0.0

impulsive behaviour ~ Serotonin 5-HT6 receptor [Antagonist]



Intercept: 1.42 Slope: -0.04 SE: 0.5 p-value: 0.946127 Pearson: -0.0

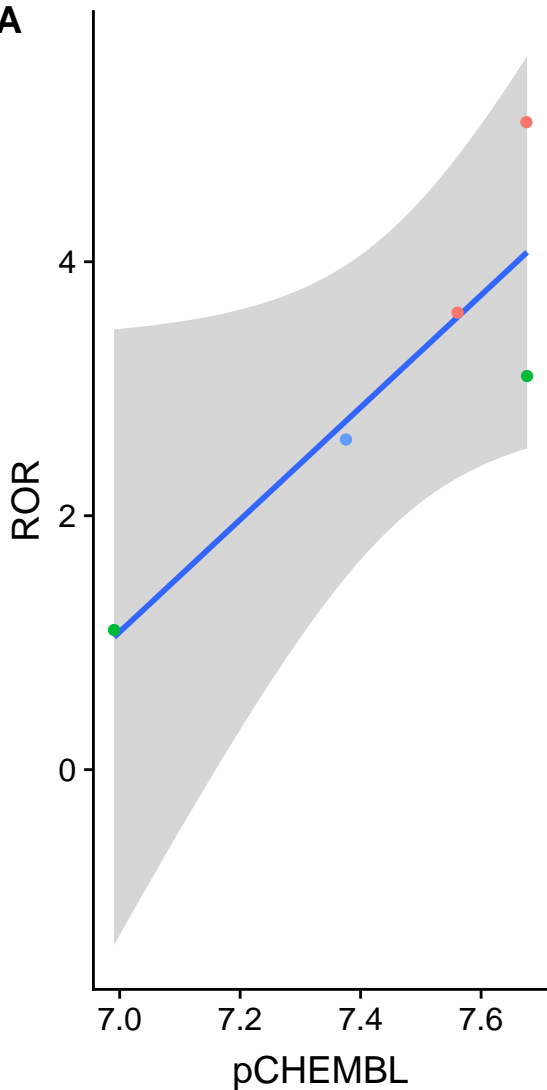
impulsive behaviour ~ Serotonin transporter [Antagonist]



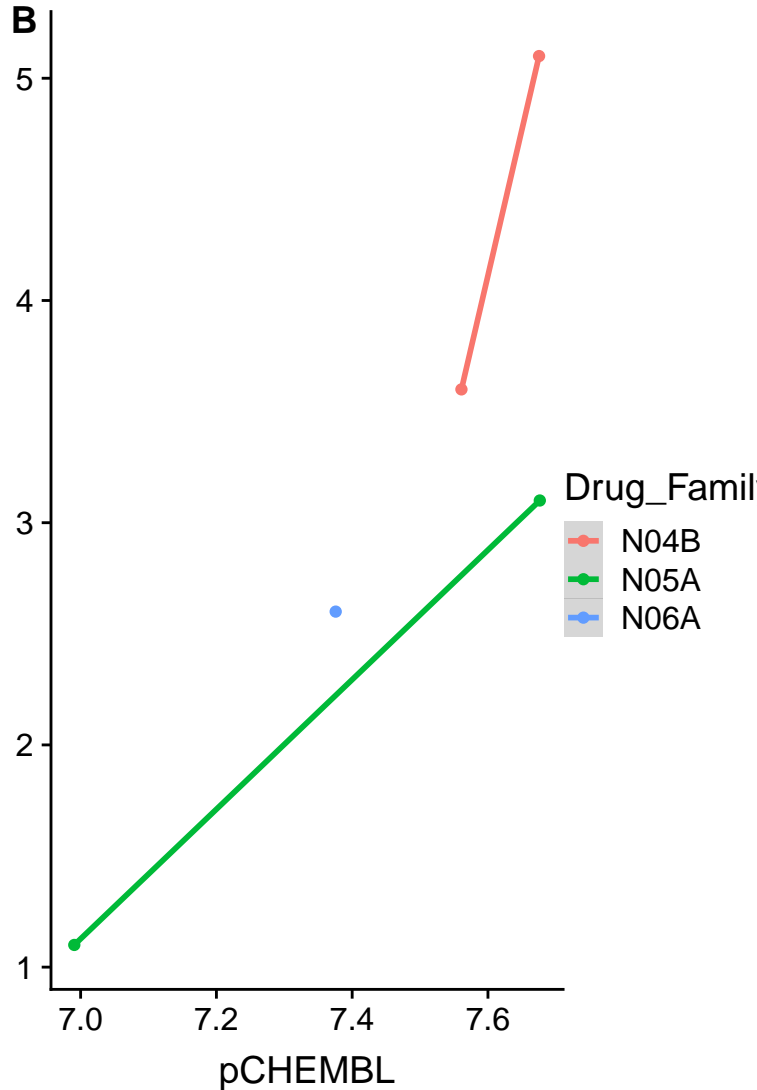
Intercept: 1.59 Slope: 0.14 SE: 0.44 p-value: 0.761891 Pearson: 0.0

impulsive behaviour ~ Adrenergic Alpha2 receptor [Antagonist]

A



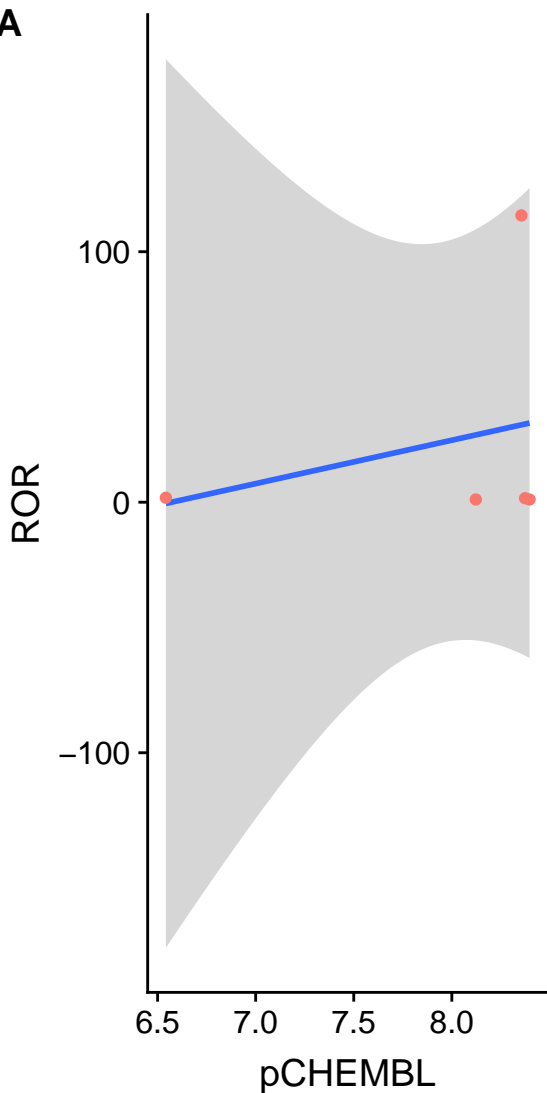
B



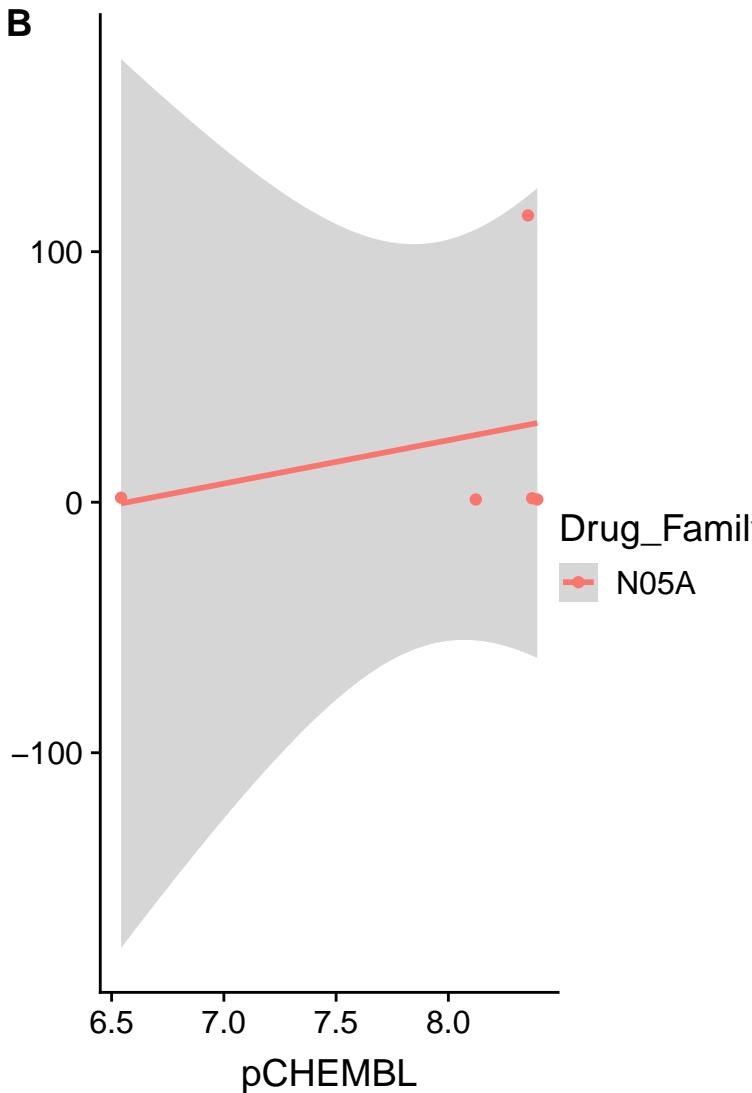
Intercept: -29.86 Slope: 4.42 SE: 1.43 p-value: 0.053922 Pearson: 0

impulsive behaviour ~ Dopamine D3 receptor [Antagonist]

A



B



cept: -113.83

Slope: 17.32

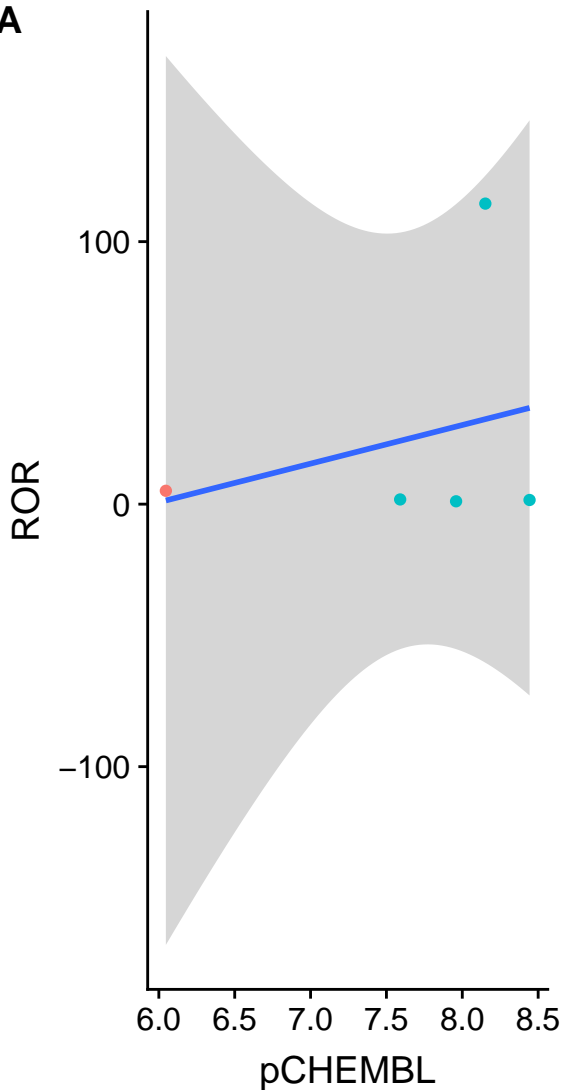
SE: 35.15

p-value: 0.655997

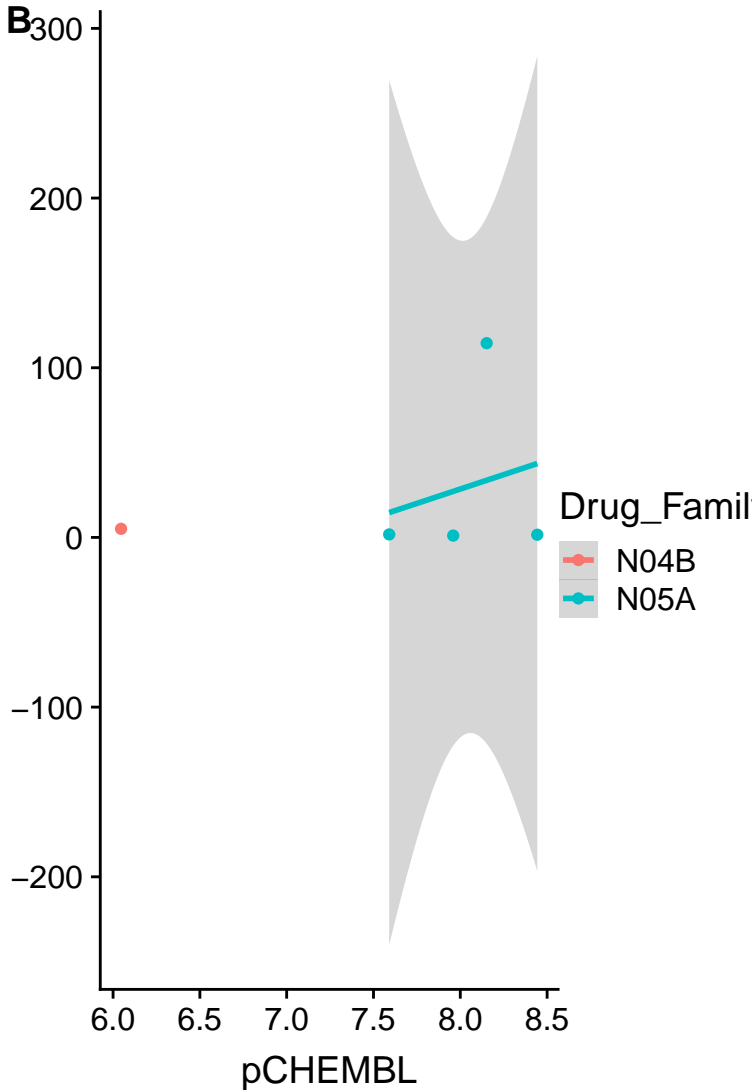
Pearson:

impulsive behaviour ~ Dopamine D4 receptor [Antagonist]

A



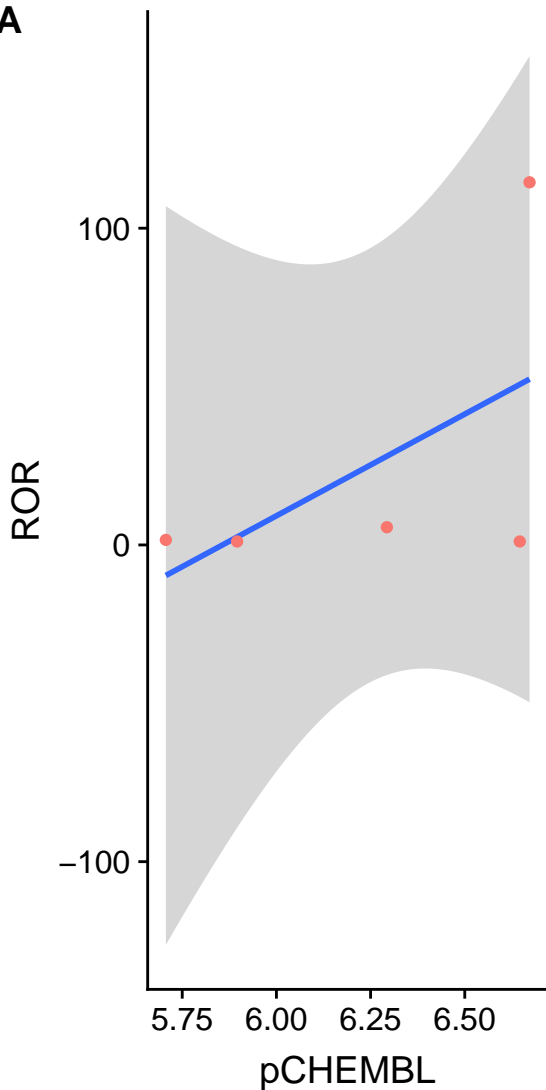
B



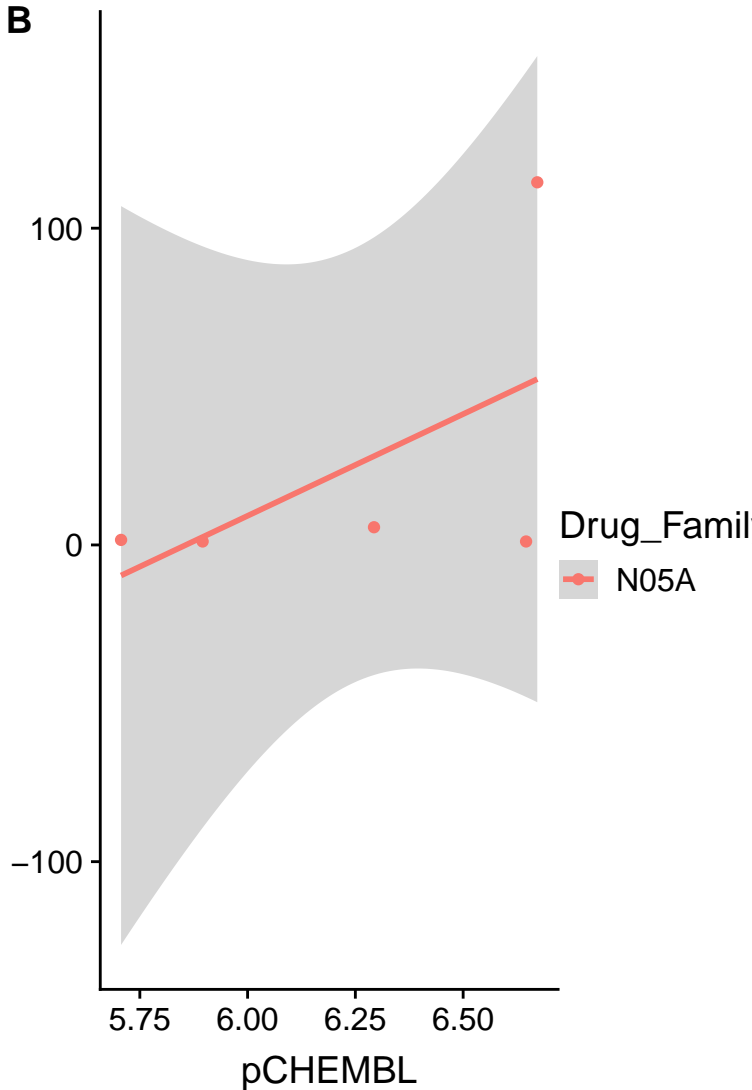
cept: -87.55 Slope: 14.71 SE: 29.53 p-value: 0.652611 Pearson:

impulsive behaviour ~ Serotonin 5-HT1 receptor [Antagonist]

A

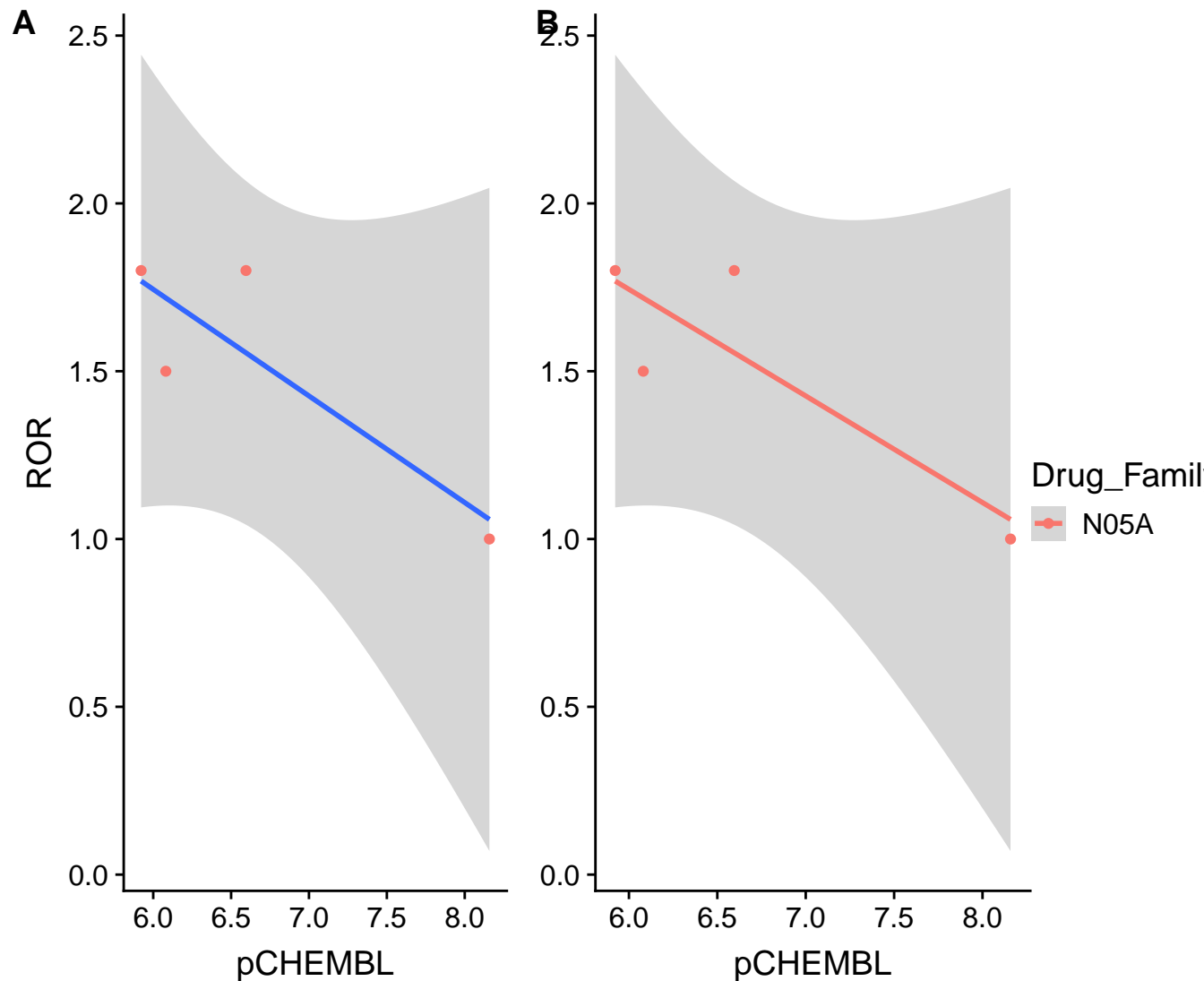


B



cept: -376.11 Slope: 64.22 SE: 55.31 p-value: 0.329624 Pearson:

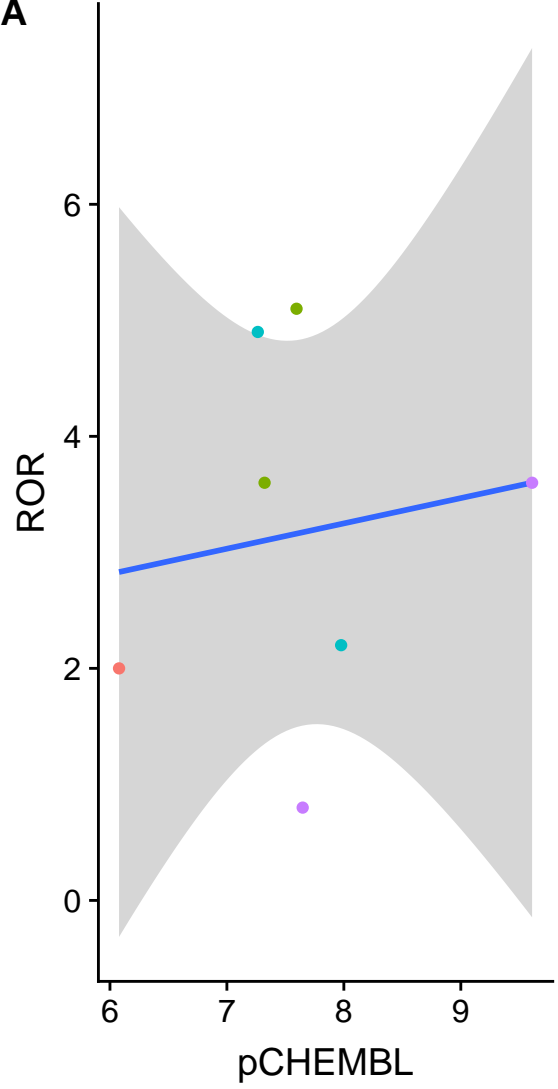
impulsive behaviour ~ Serotonin 5-HT1 receptor [Agonist]



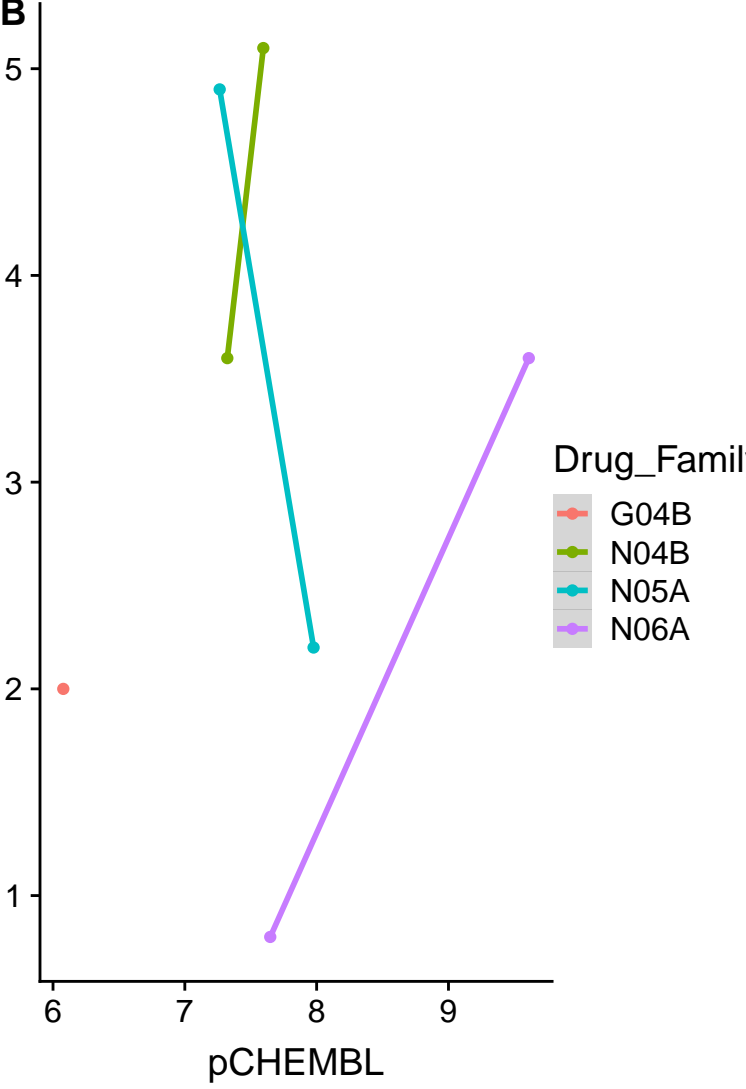
Intercept: 3.65 Slope: -0.32 SE: 0.13 p-value: 0.141118 Pearson: -0.42

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

A



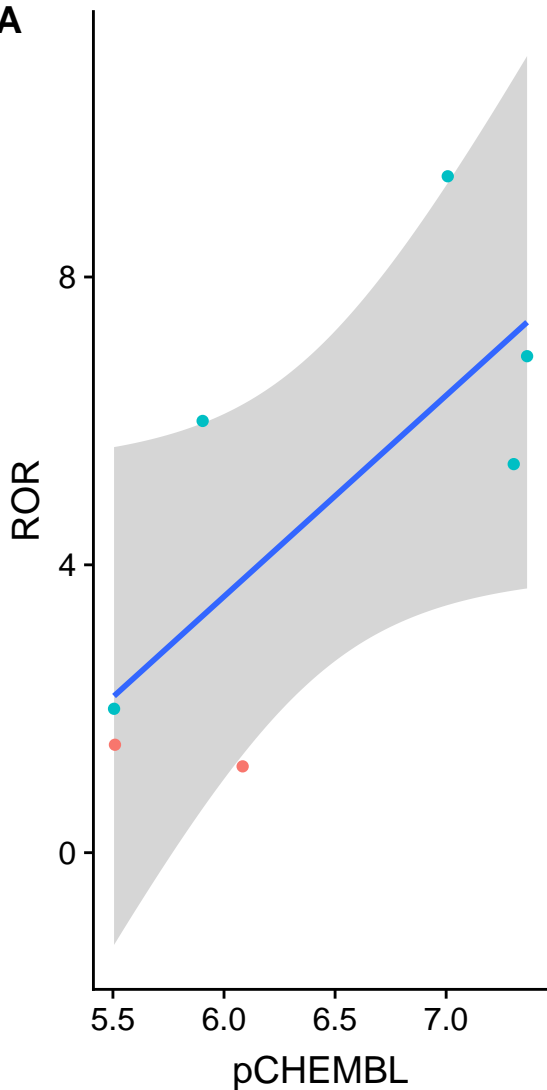
B



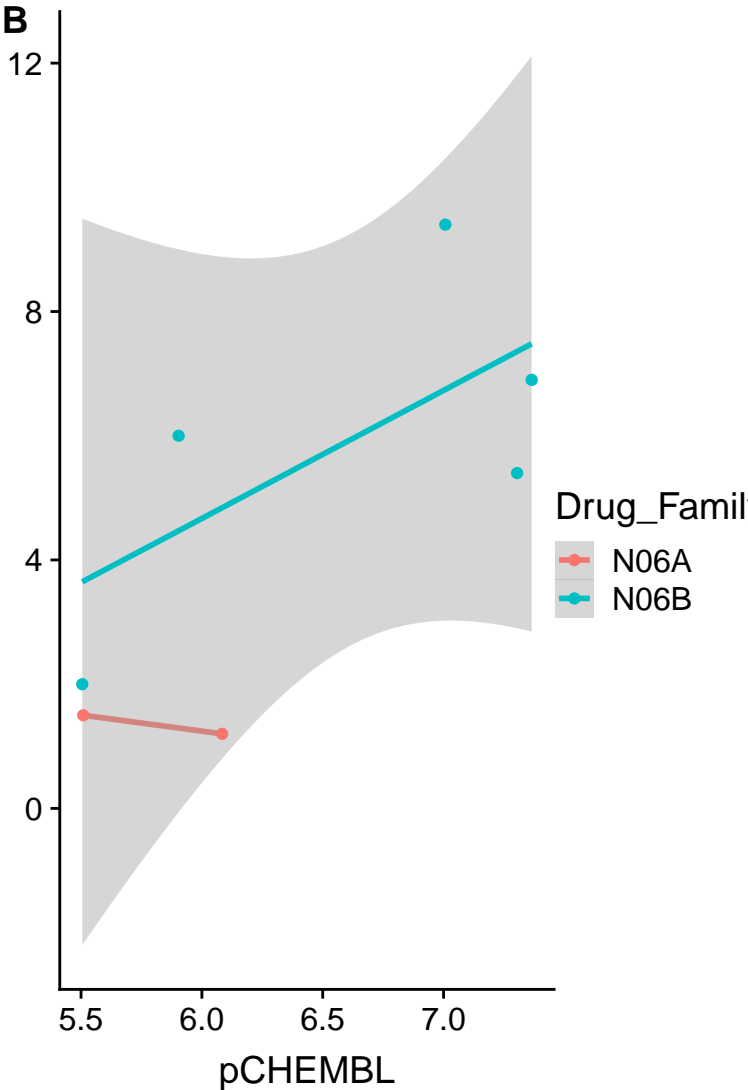
Intercept: 1.5 Slope: 0.22 SE: 0.66 p-value: 0.755712 Pearson: 0.1

impulsive behaviour ~ Dopamine transporter [Antagonist]

A



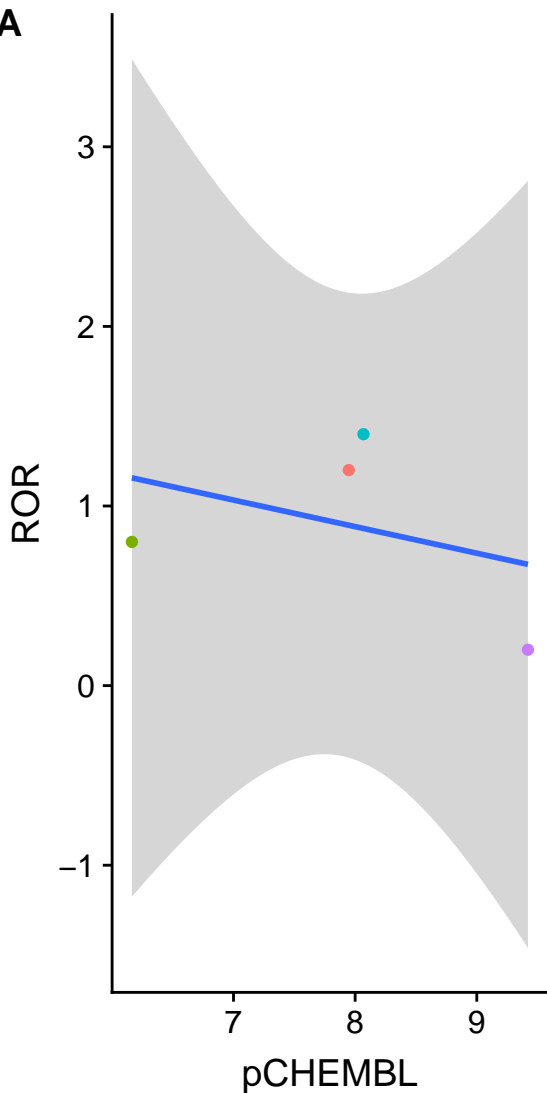
B



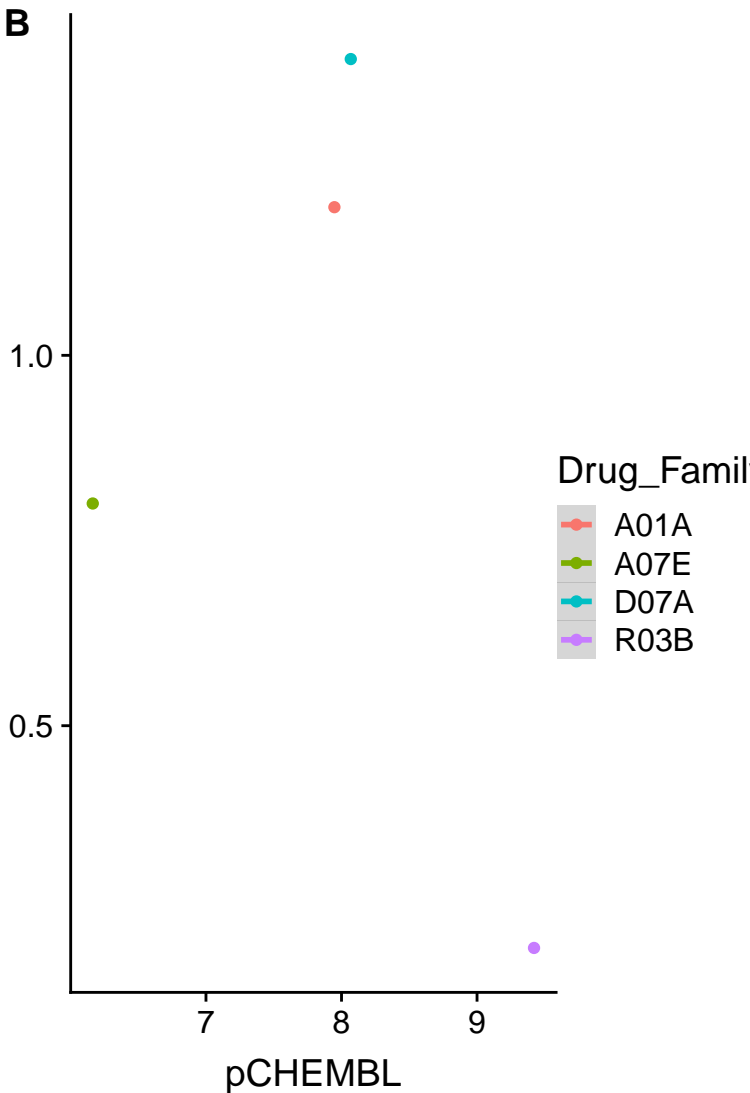
Intercept: -13.2 Slope: 2.79 SE: 1.16 p-value: 0.06074 Pearson: 0.7

impulsive behaviour ~ Glucocorticoid receptor [Agonist]

A

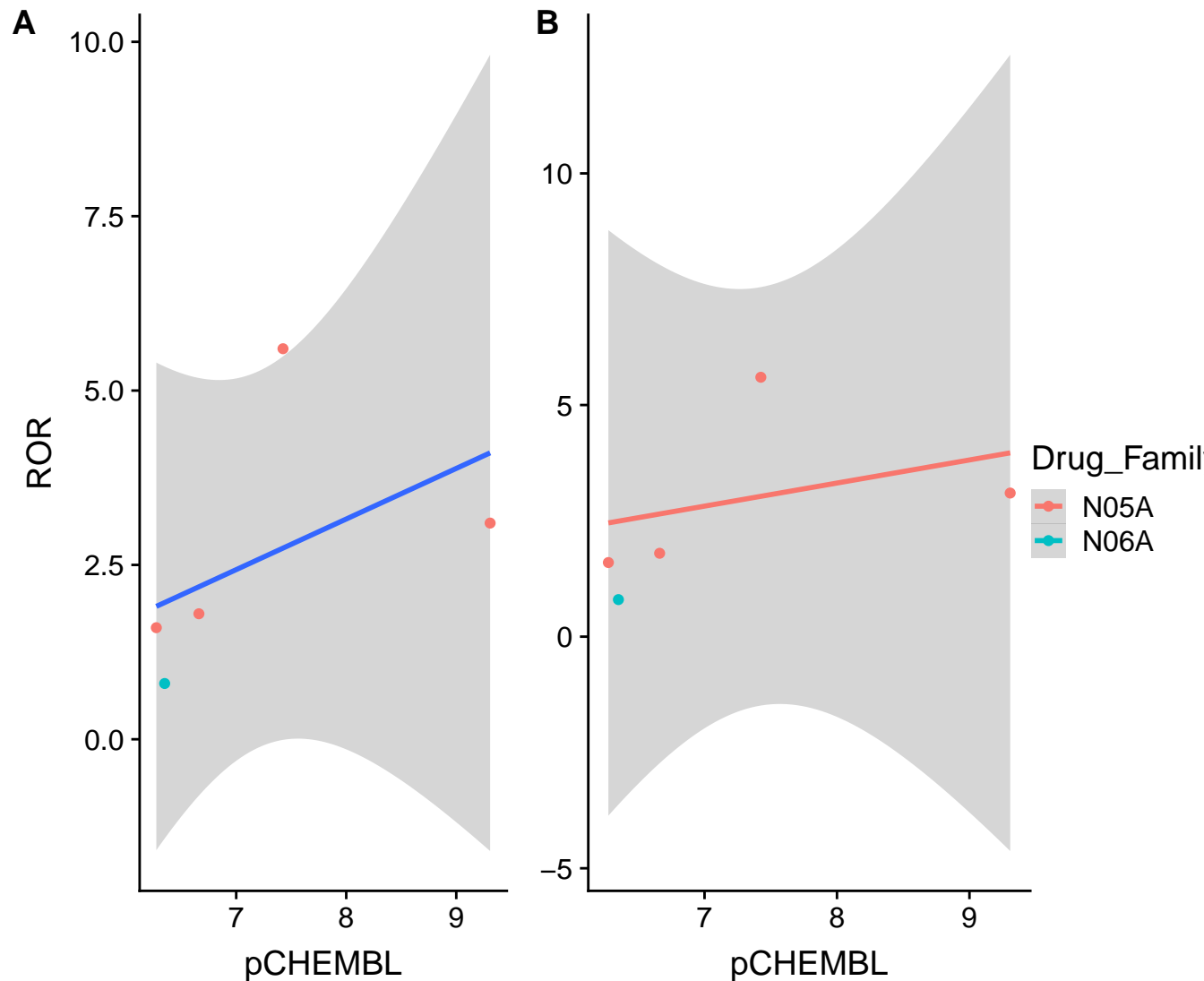


B



Intercept: 2.07 Slope: -0.15 SE: 0.26 p-value: 0.626403 Pearson: -0.42

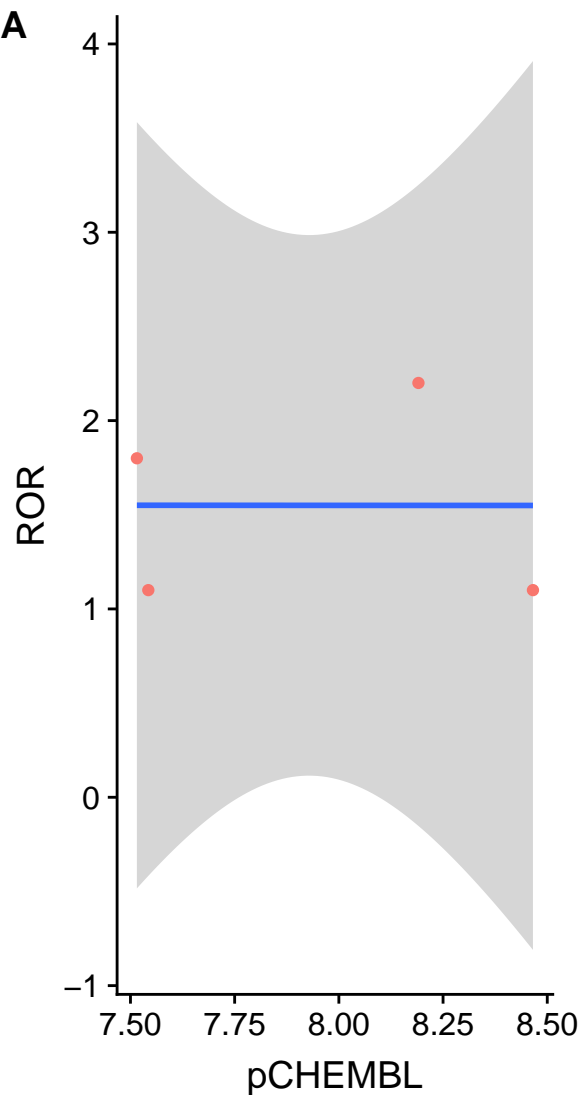
impulsive behaviour ~ Serotonin 5-HT7 receptor [Antagonist]



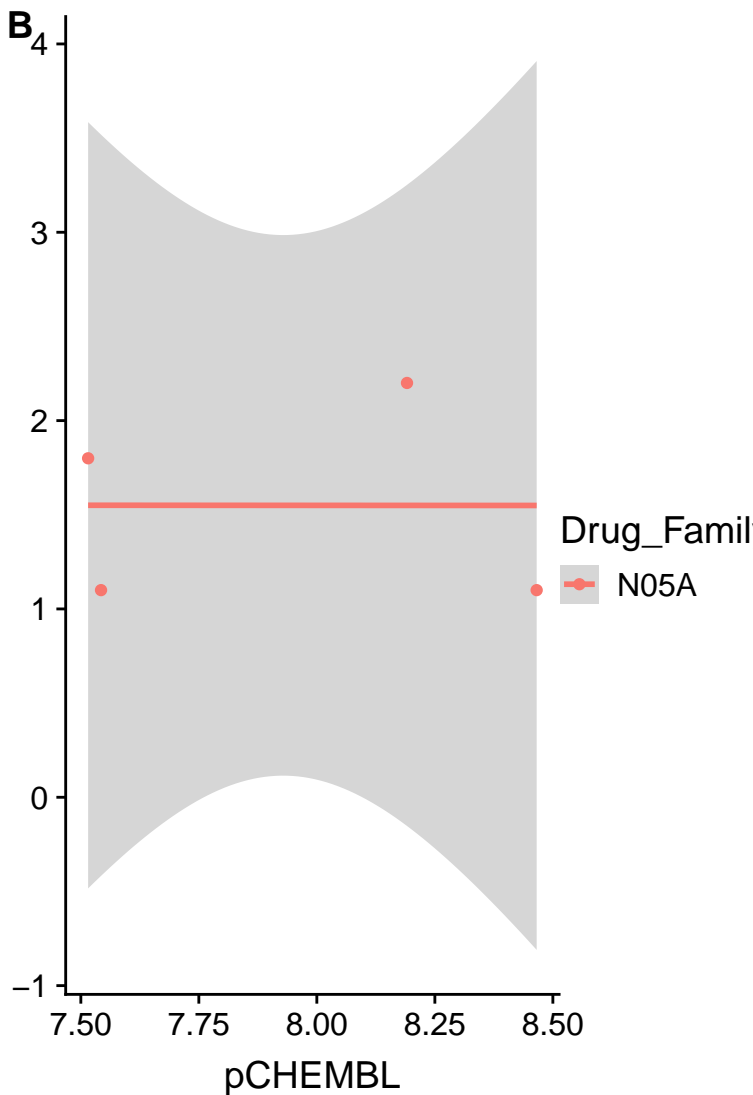
Intercept: -2.65 Slope: 0.73 SE: 0.75 p-value: 0.405454 Pearson: 0.0

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

A



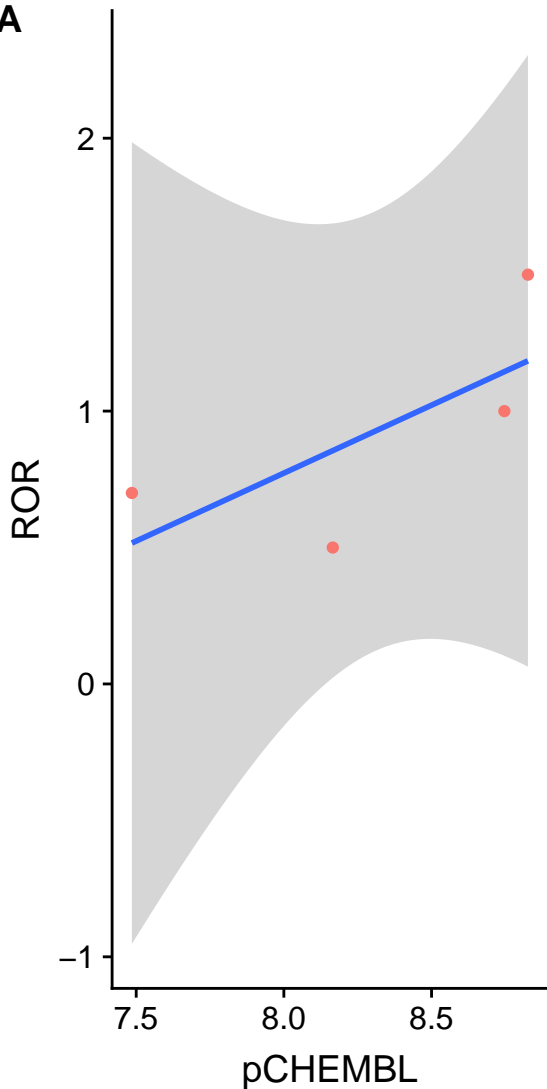
B



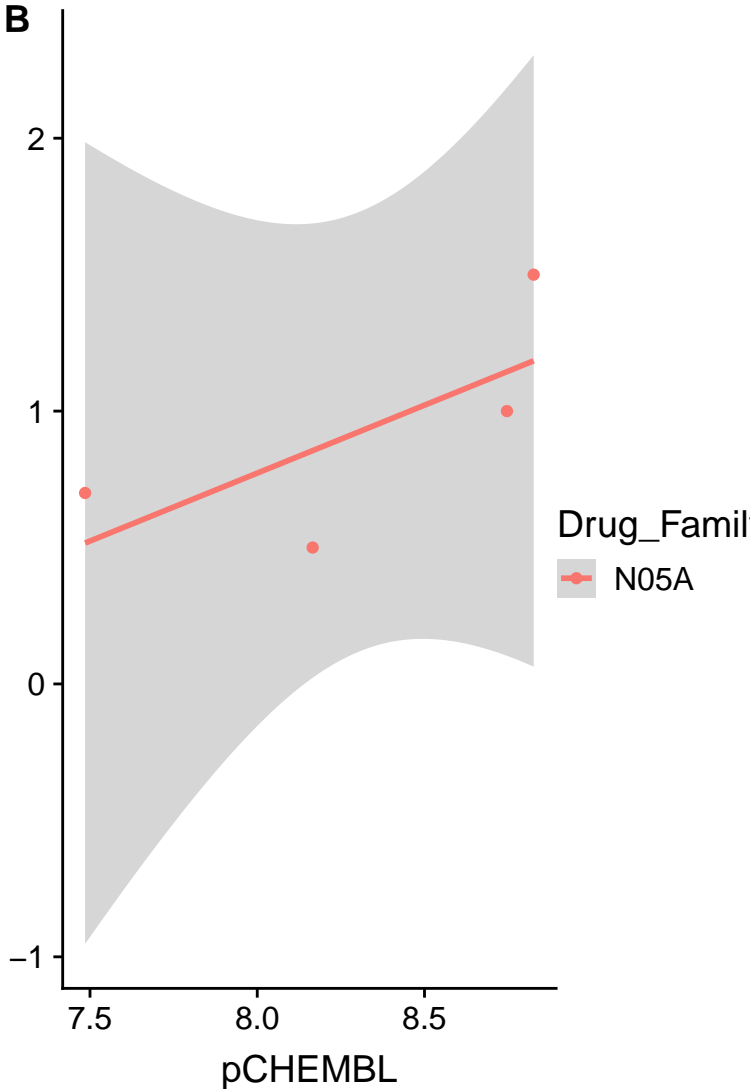
Intercept: 1.56 Slope: 0 SE: 0.81 p-value: 0.99895 Pearson: 0

job dissatisfaction ~ Histamine H1 receptor [Antagonist]

A

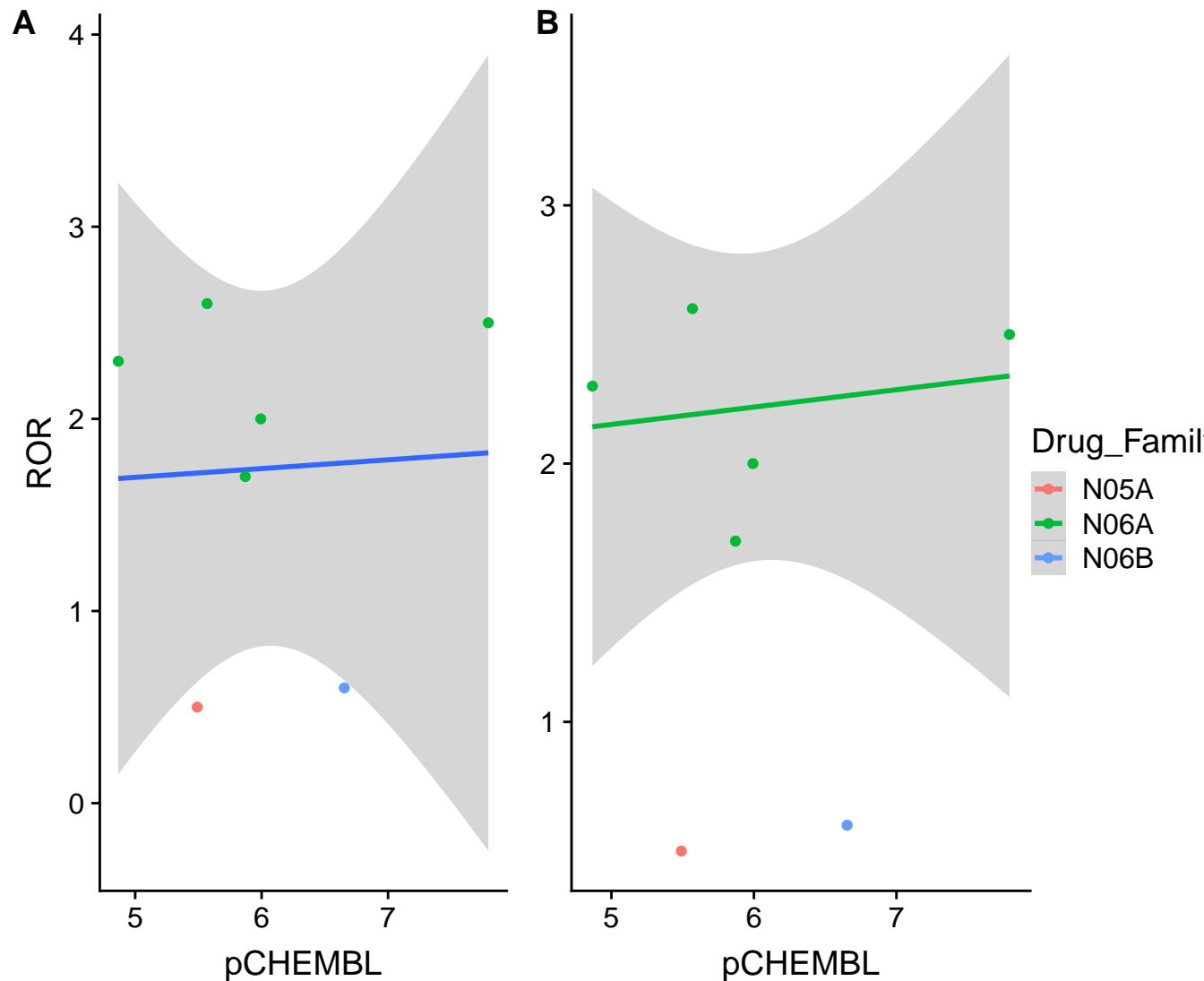


B



Intercept: -3.21 Slope: 0.5 SE: 0.35 p-value: 0.288771 Pearson: 0.7

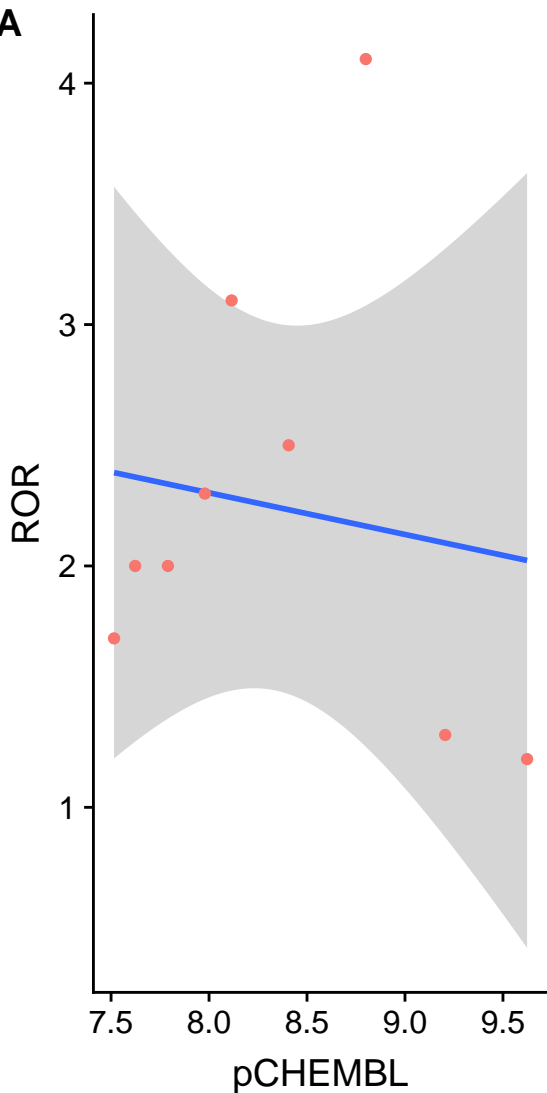
job dissatisfaction ~ Norepinephrine transporter [Antagonist]



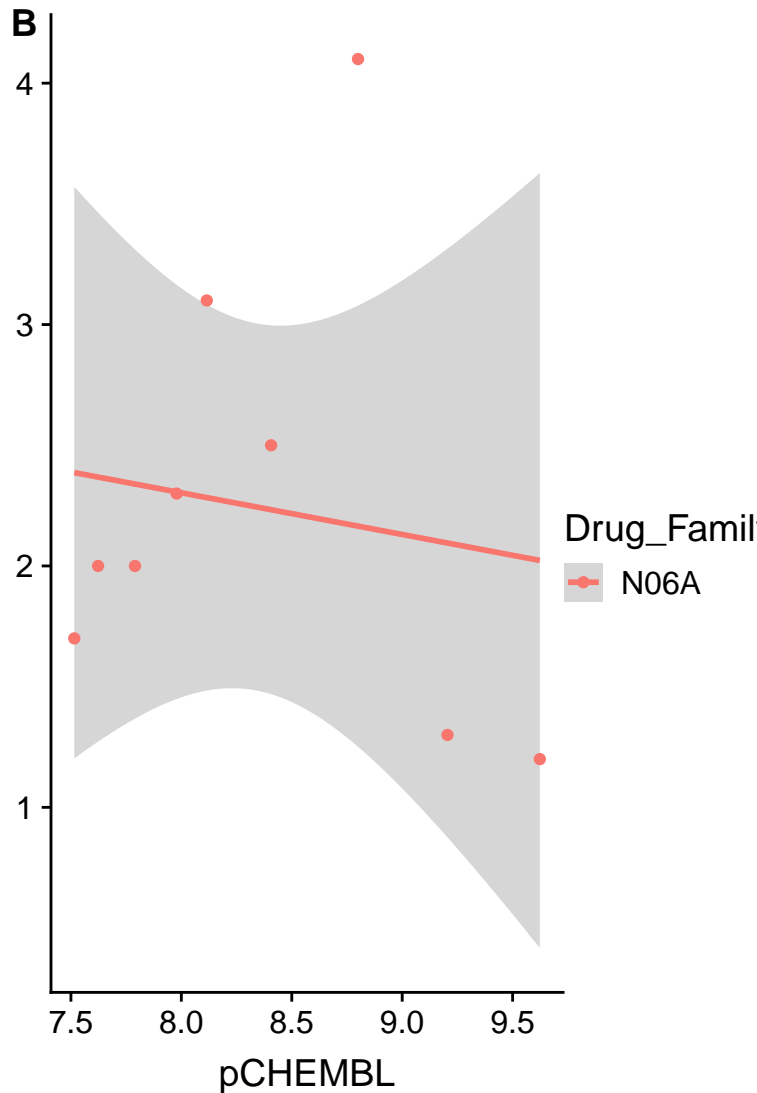
Intercept: 1.47 Slope: 0.05 SE: 0.41 p-value: 0.915742 Pearson: 0.0

job dissatisfaction ~ Serotonin transporter [Antagonist]

A

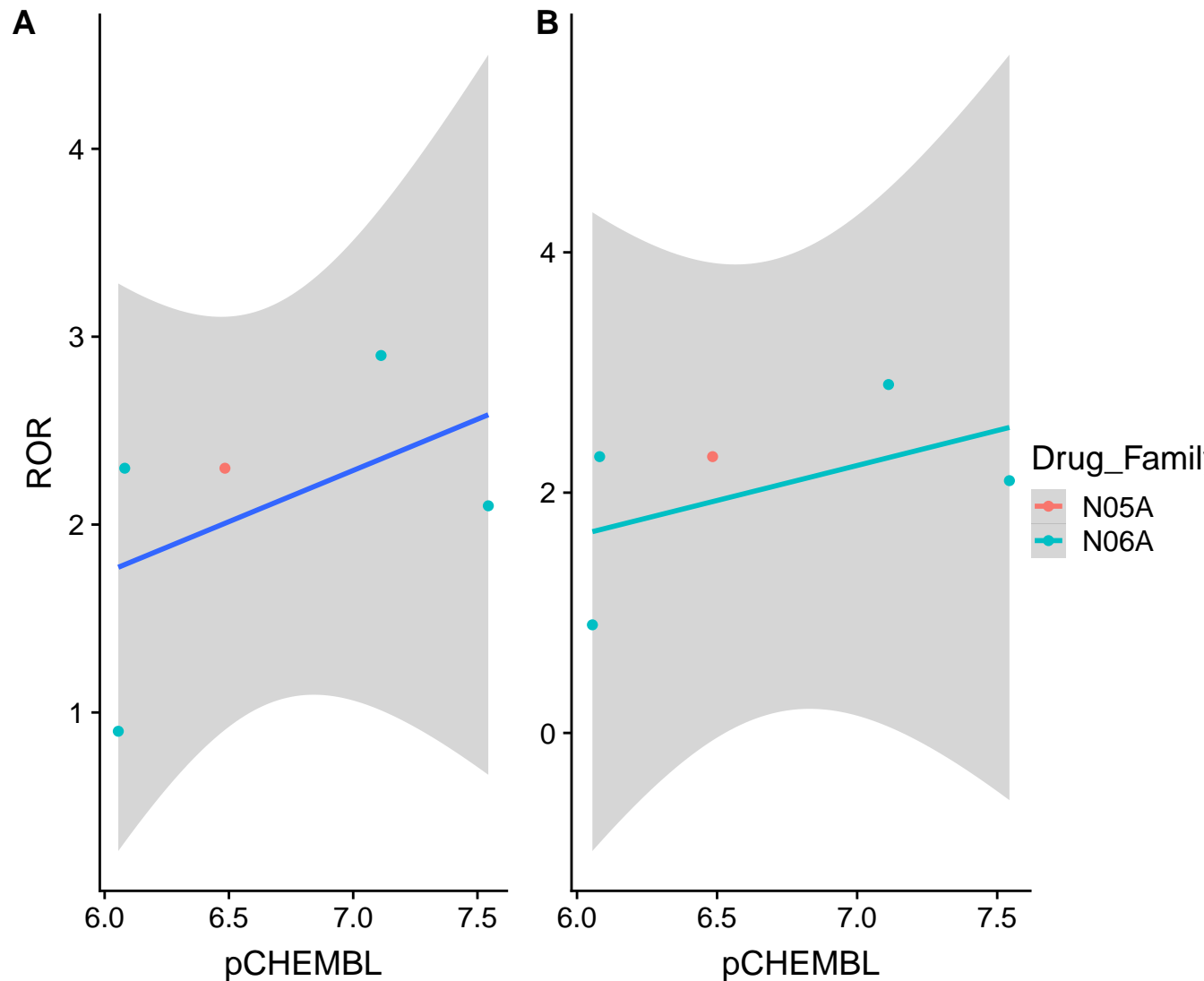


B



Intercept: 3.68 Slope: -0.17 SE: 0.47 p-value: 0.721856 Pearson: -0.42

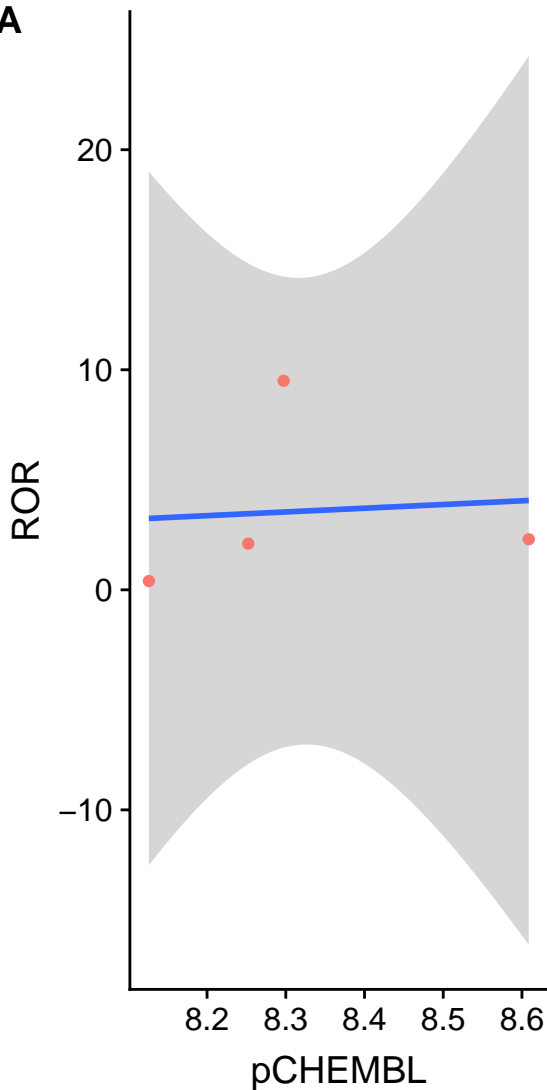
language disorder ~ Serotonin 5-HT2 receptor [Antagonist]



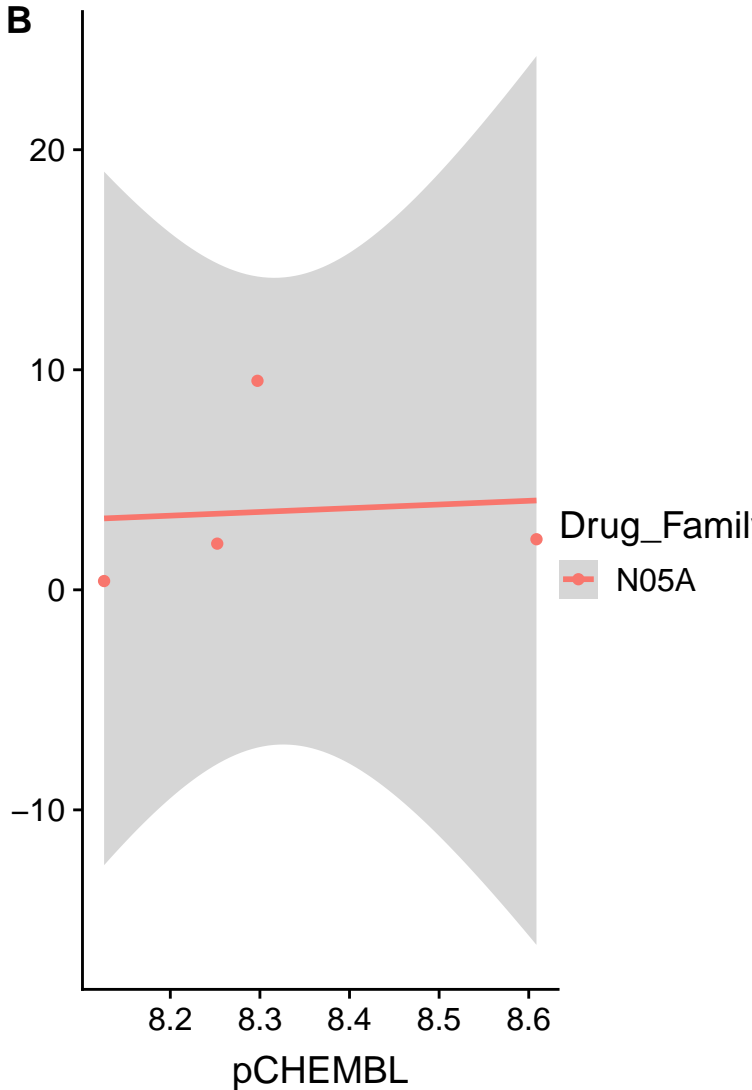
Intercept: -1.53 Slope: 0.55 SE: 0.57 p-value: 0.406167 Pearson: 0.0

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

A



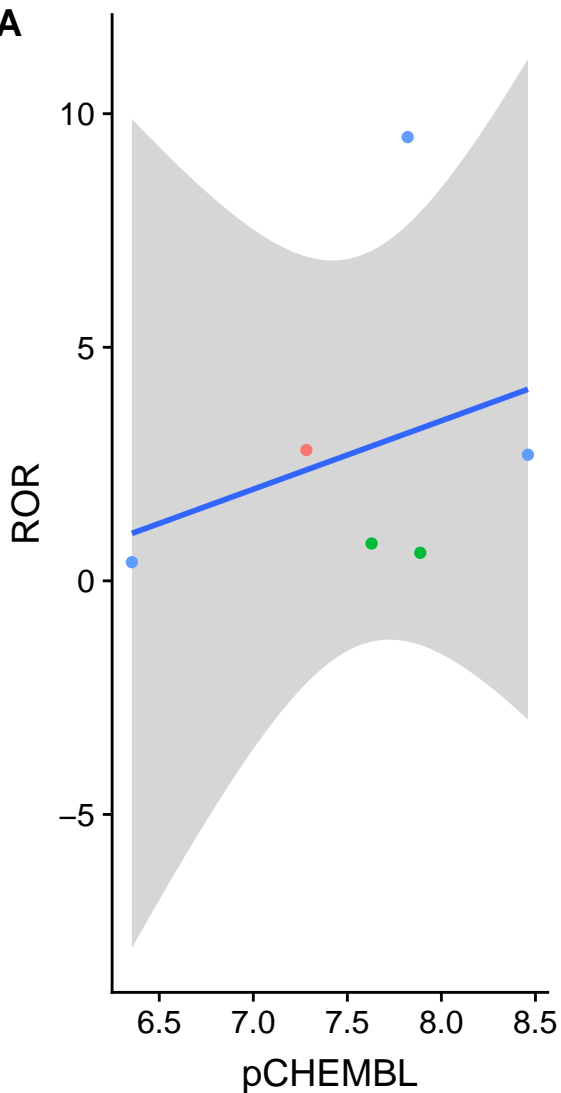
B



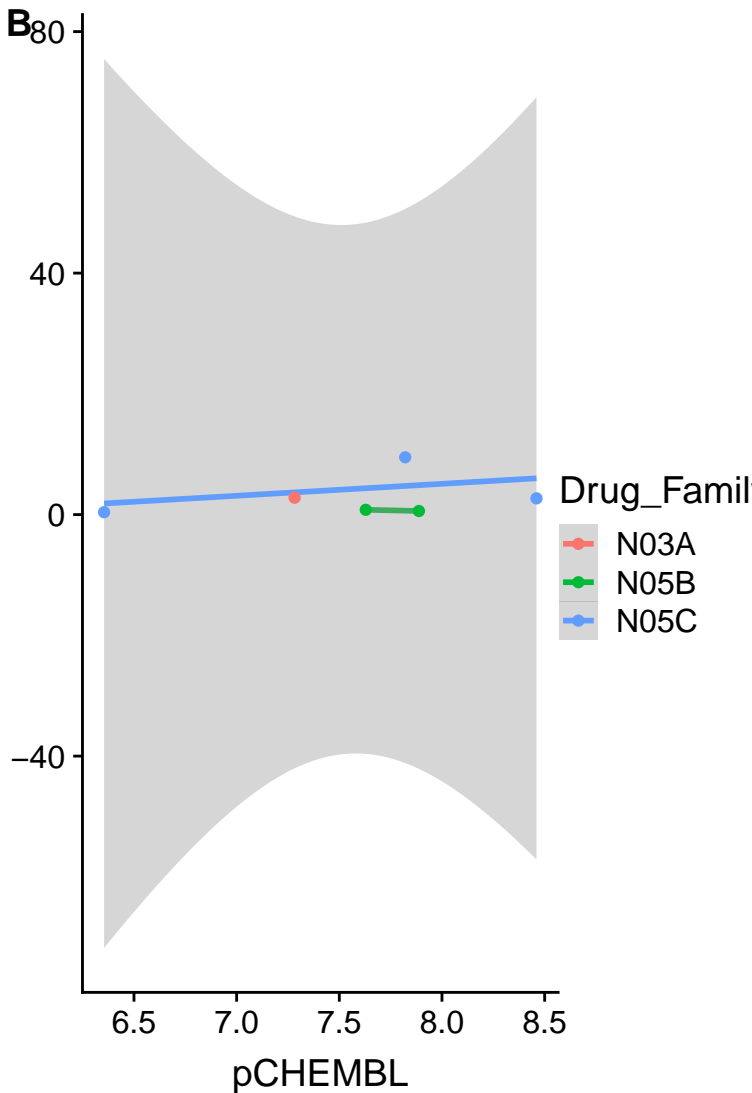
Intercept: -10.47 Slope: 1.69 SE: 13.89 p-value: 0.914393 Pearson: 0

language disorder ~ GABA A receptor [Agonist]

A



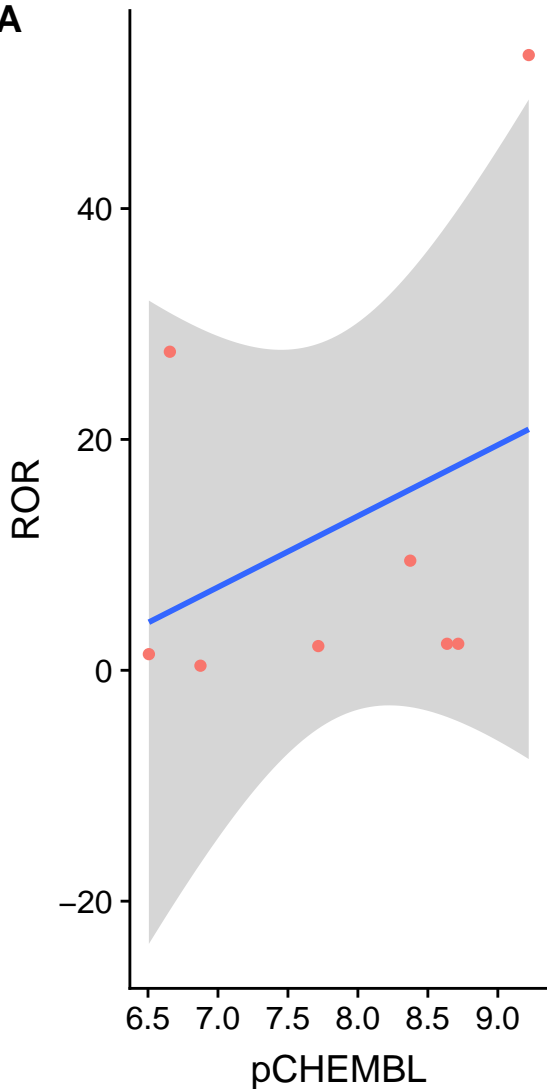
B



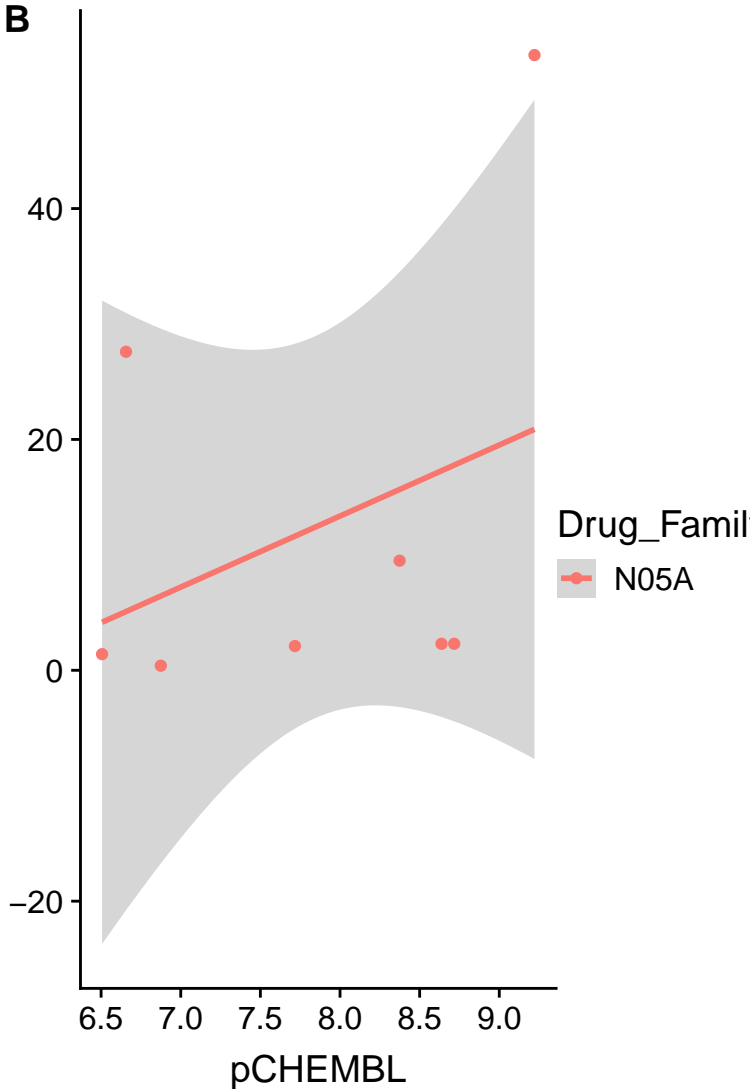
Intercept: -8.3 Slope: 1.47 SE: 2.32 p-value: 0.561417 Pearson: 0.0

language disorder ~ Dopamine D2 receptor [Antagonist]

A

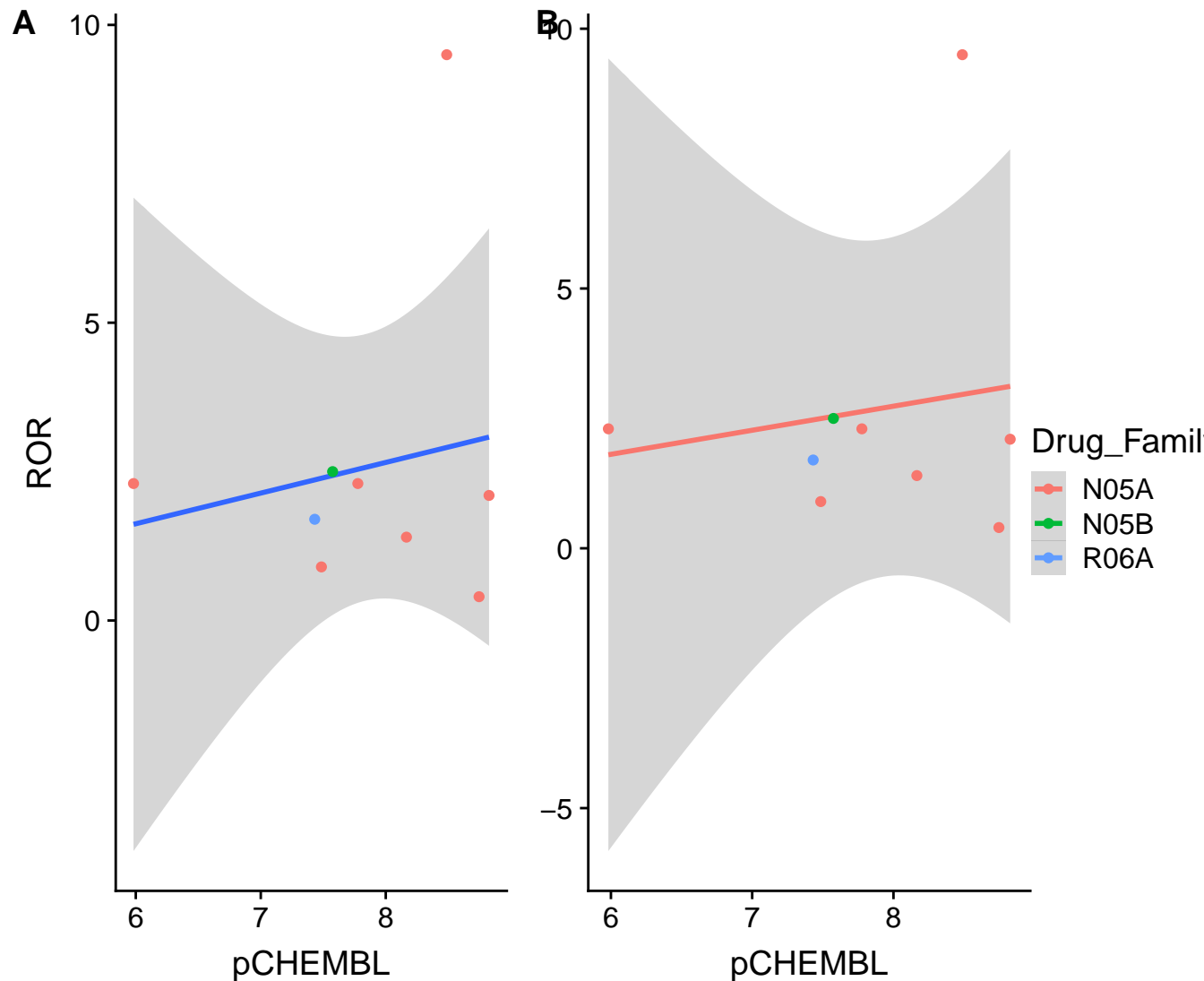


B



Intercept: -35.9 Slope: 6.16 SE: 6.88 p-value: 0.40542 Pearson: 0.3

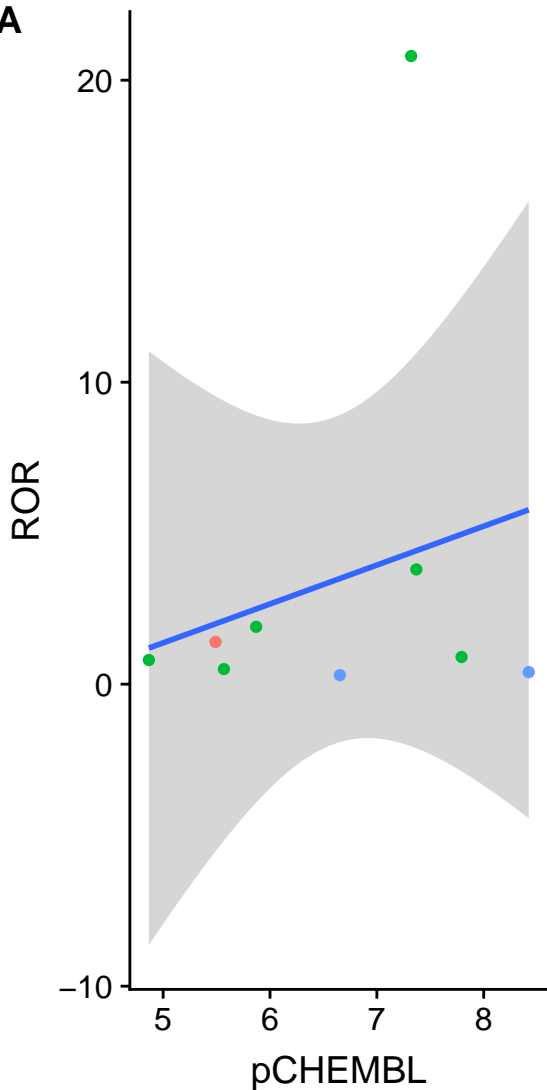
language disorder ~ Histamine H1 receptor [Antagonist]



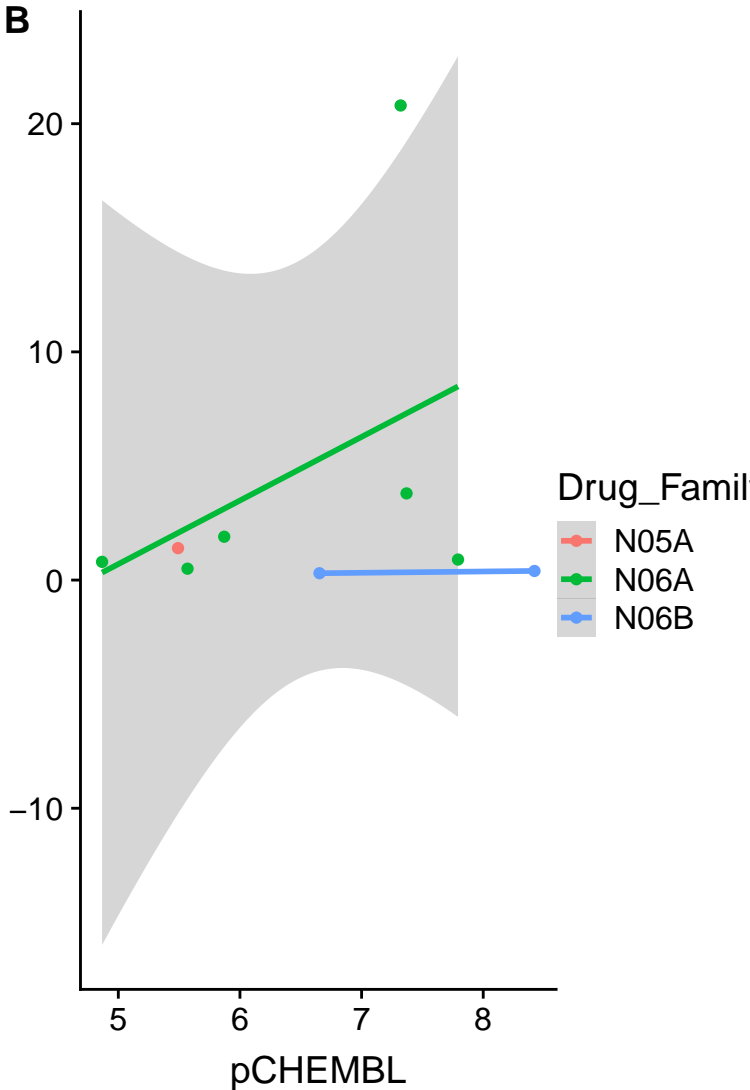
Intercept: -1.46 Slope: 0.51 SE: 1.15 p-value: 0.666722 Pearson: 0.

language disorder ~ Norepinephrine transporter [Antagonist]

A



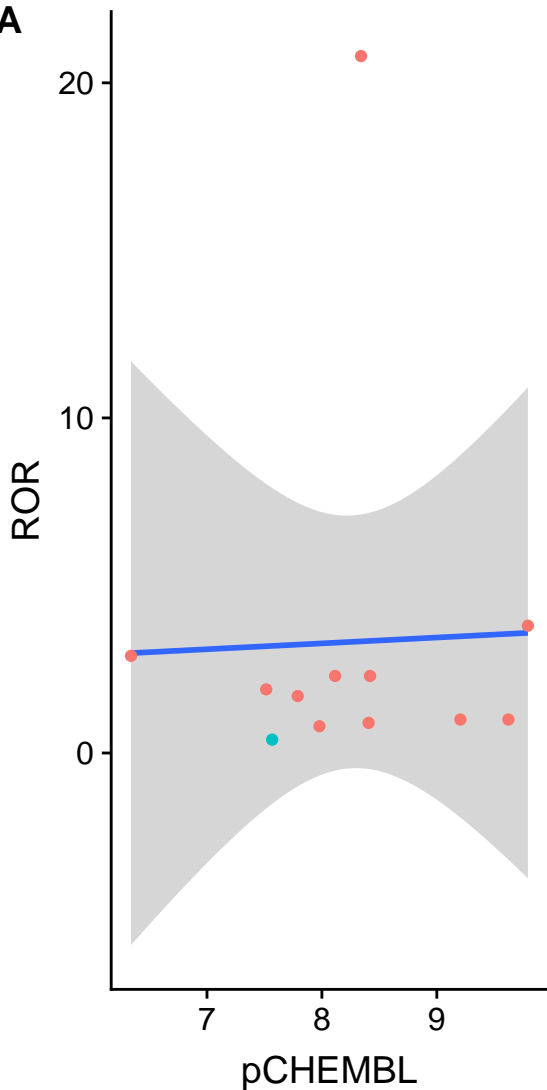
B



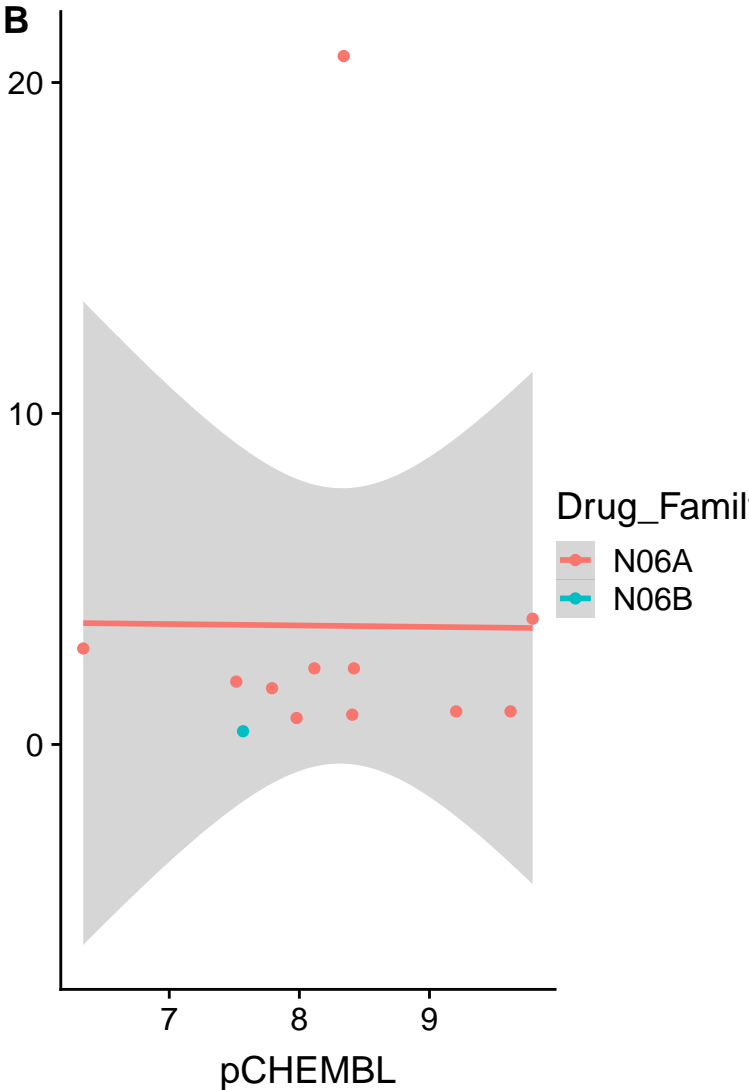
Intercept: -5.07 Slope: 1.29 SE: 2.01 p-value: 0.541668 Pearson: 0.0

language disorder ~ Serotonin transporter [Antagonist]

A



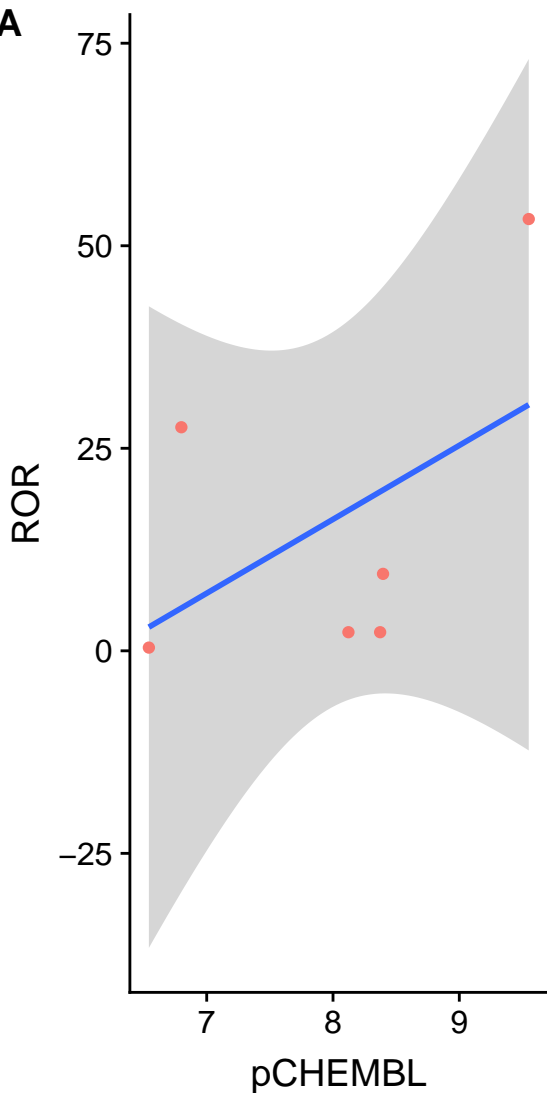
B



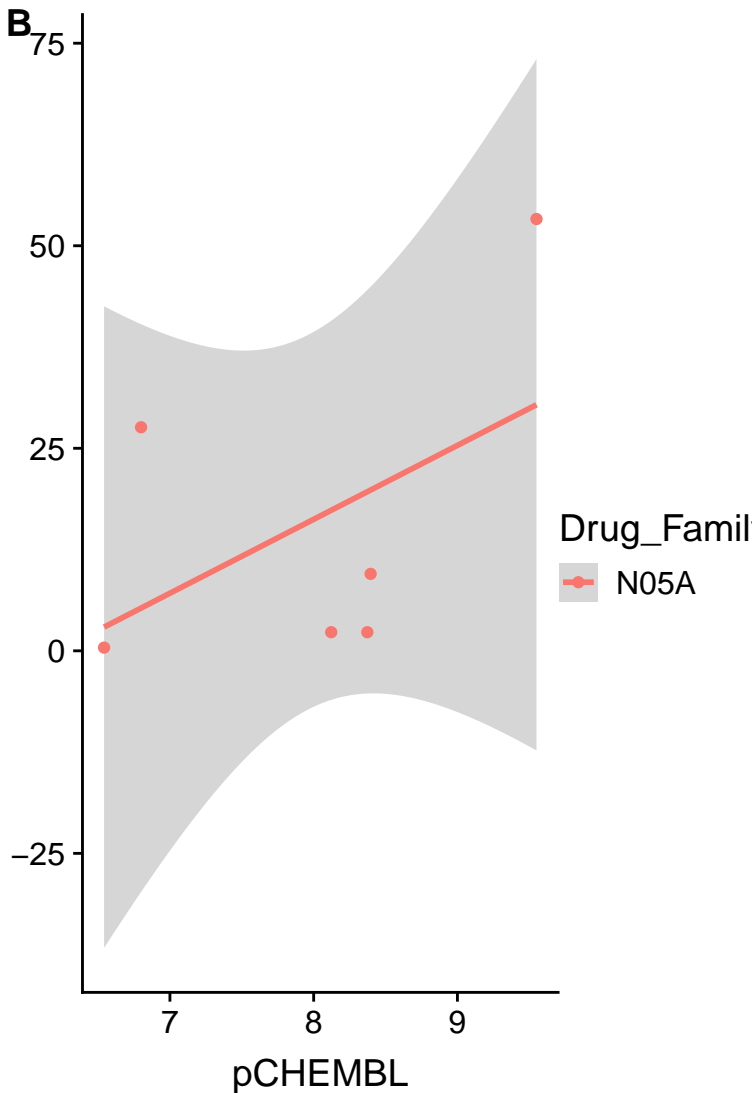
Intercept: 1.87 Slope: 0.17 SE: 1.84 p-value: 0.926066 Pearson: 0.0

language disorder ~ Dopamine D3 receptor [Antagonist]

A



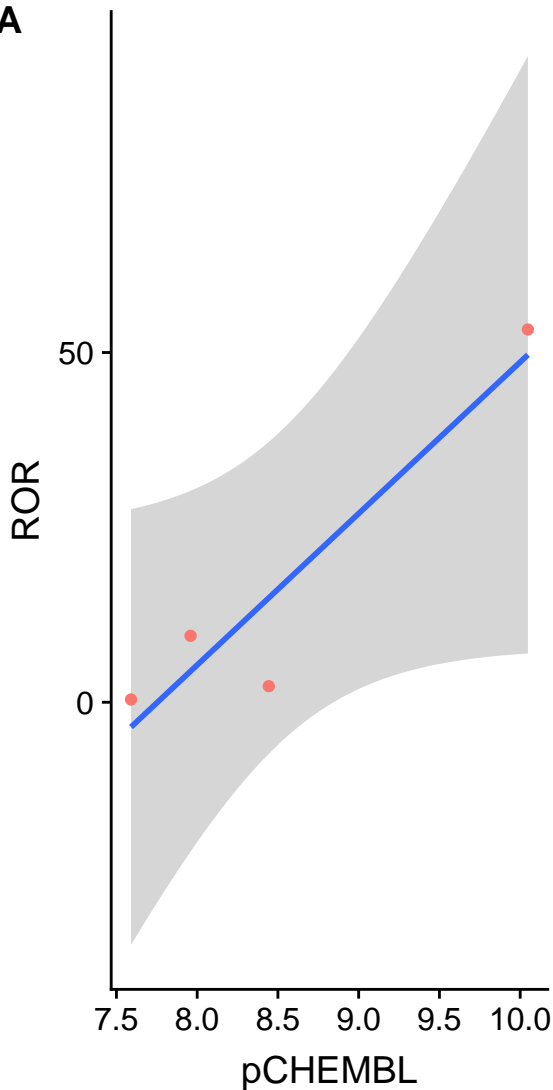
B



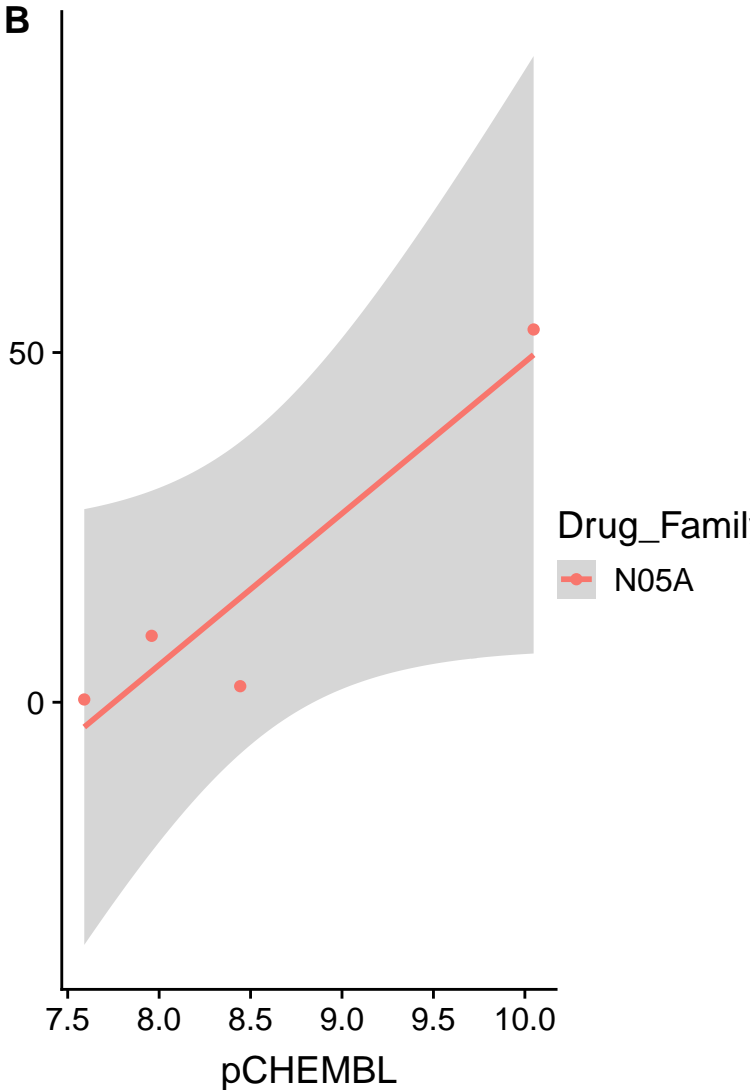
Intercept: -56.77 Slope: 9.13 SE: 8.14 p-value: 0.325267 Pearson: 0

language disorder ~ Dopamine D4 receptor [Antagonist]

A



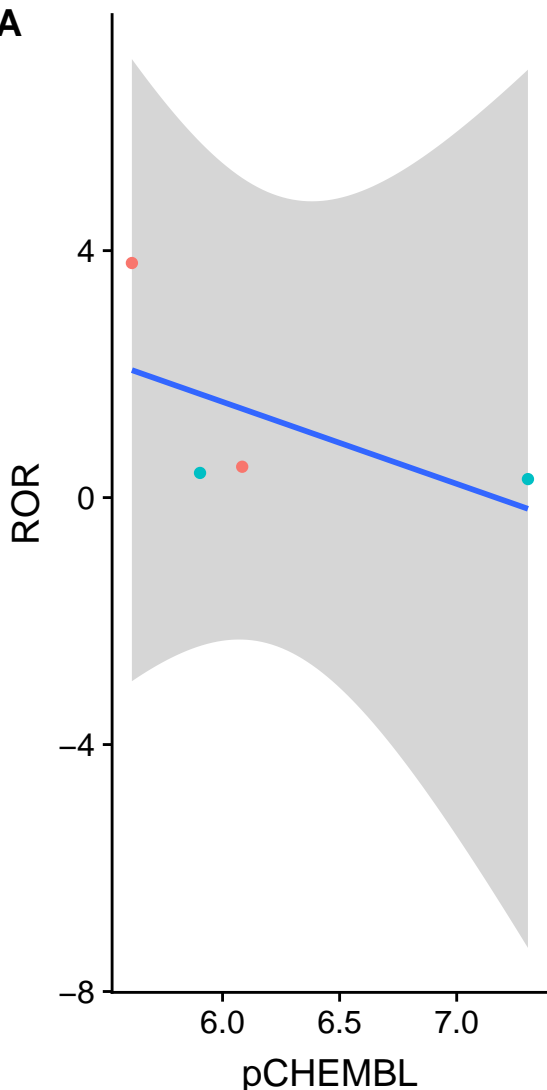
B



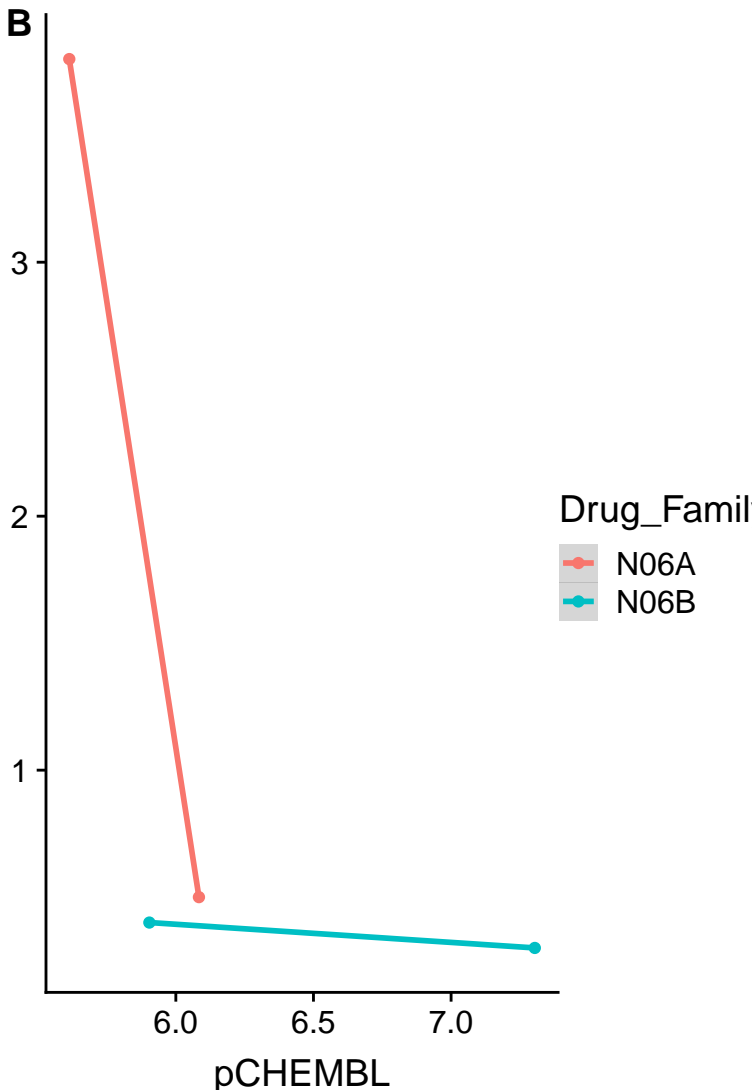
cept: -167.94 Slope: 21.66 SE: 5.51 p-value: 0.059084 Pearson:

language disorder ~ Dopamine transporter [Antagonist]

A

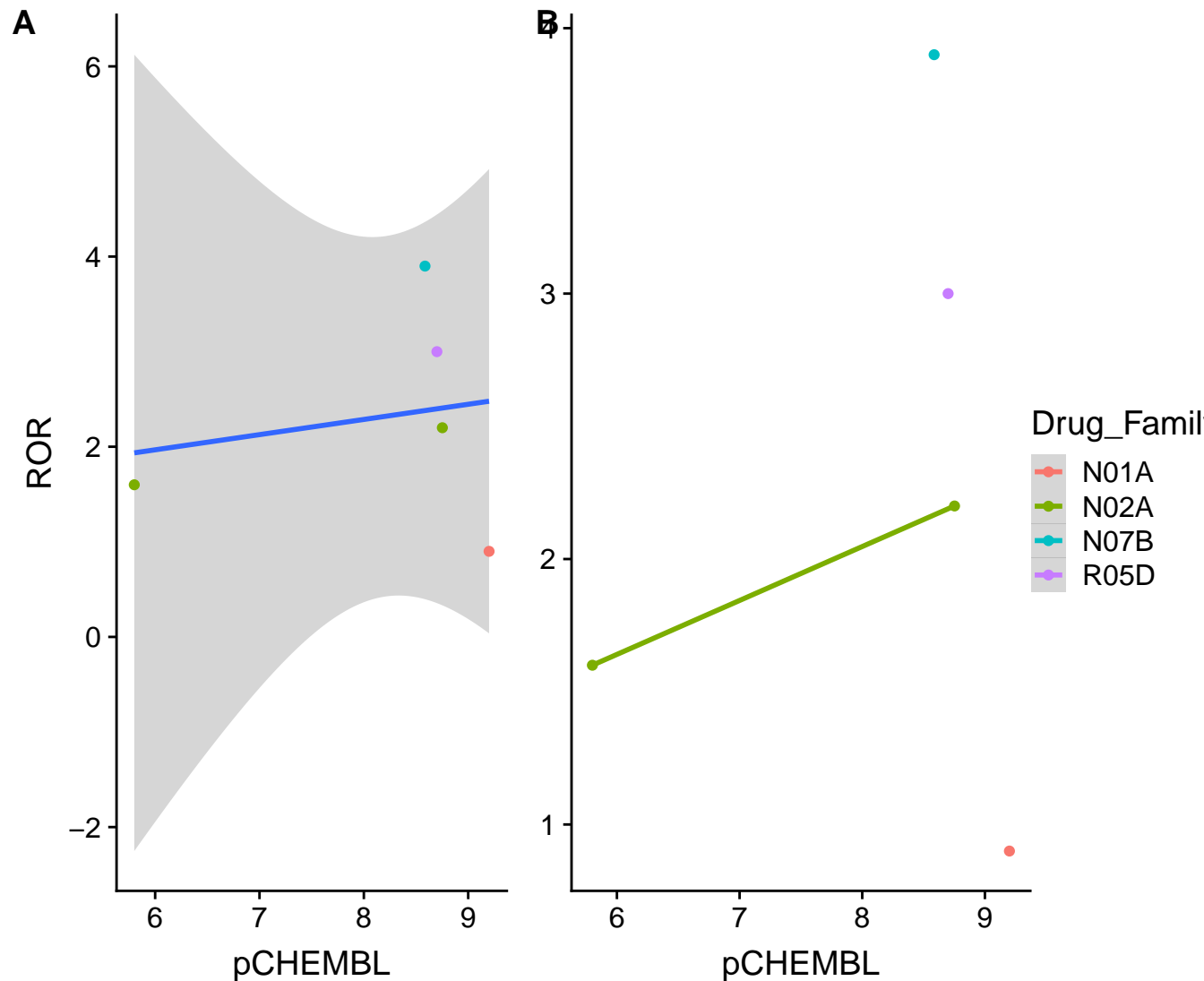


B



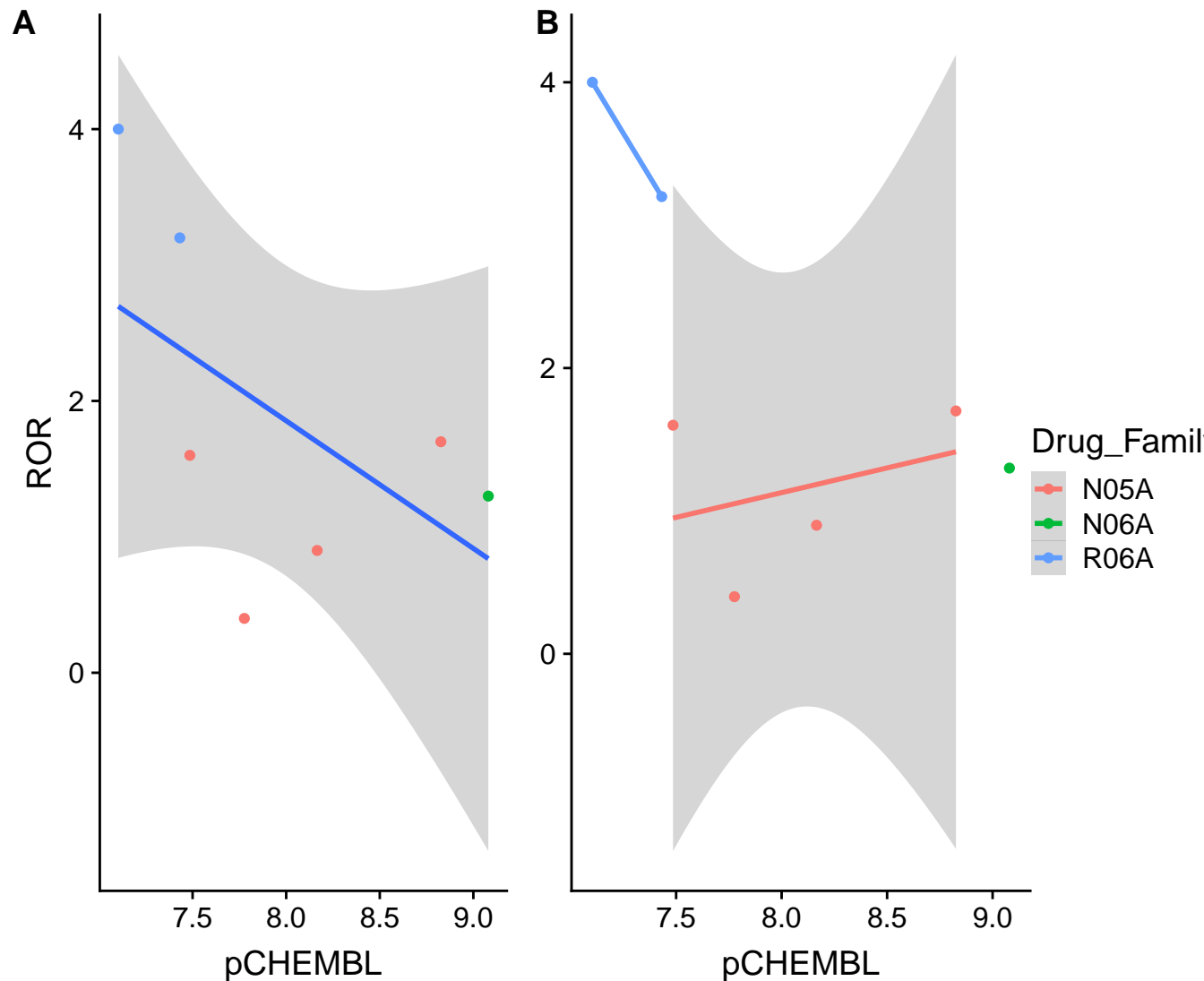
Intercept: 9.52 Slope: -1.33 SE: 1.32 p-value: 0.41923 Pearson: -0.9

legal problem ~ Mu opioid receptor [Agonist]



Intercept: 1.01 Slope: 0.16 SE: 0.49 p-value: 0.764721 Pearson: 0.1

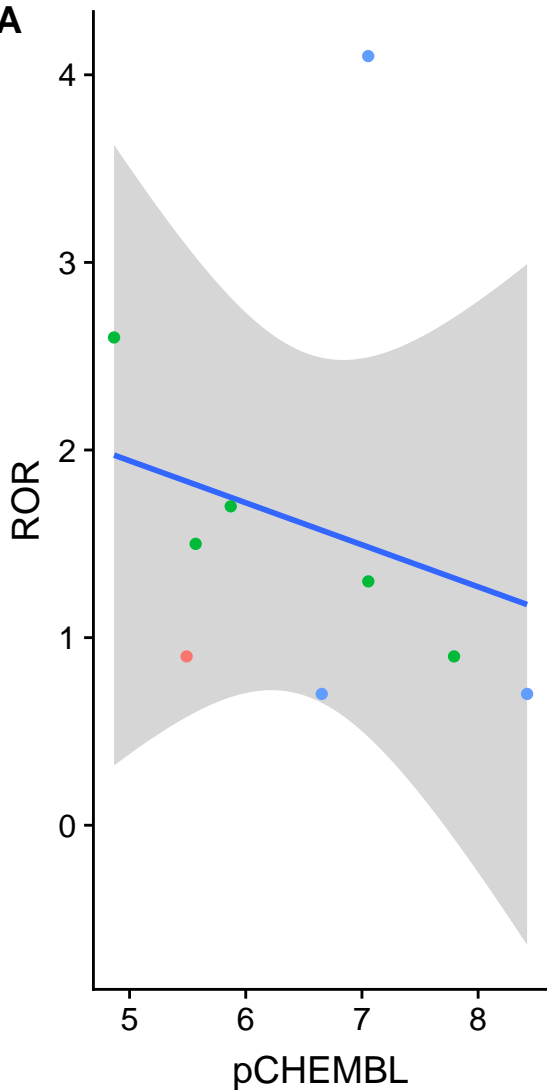
legal problem ~ Histamine H1 receptor [Antagonist]



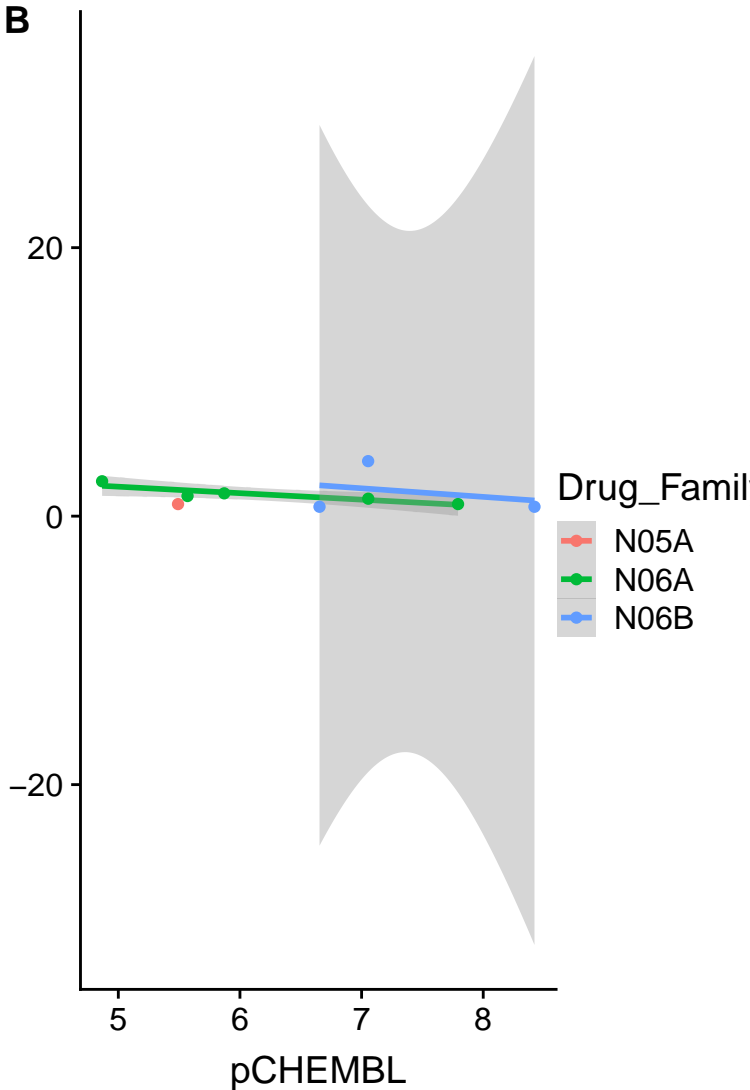
Intercept: 9.37 Slope: -0.94 SE: 0.65 p-value: 0.205316 Pearson: -0.45

legal problem ~ Norepinephrine transporter [Antagonist]

A

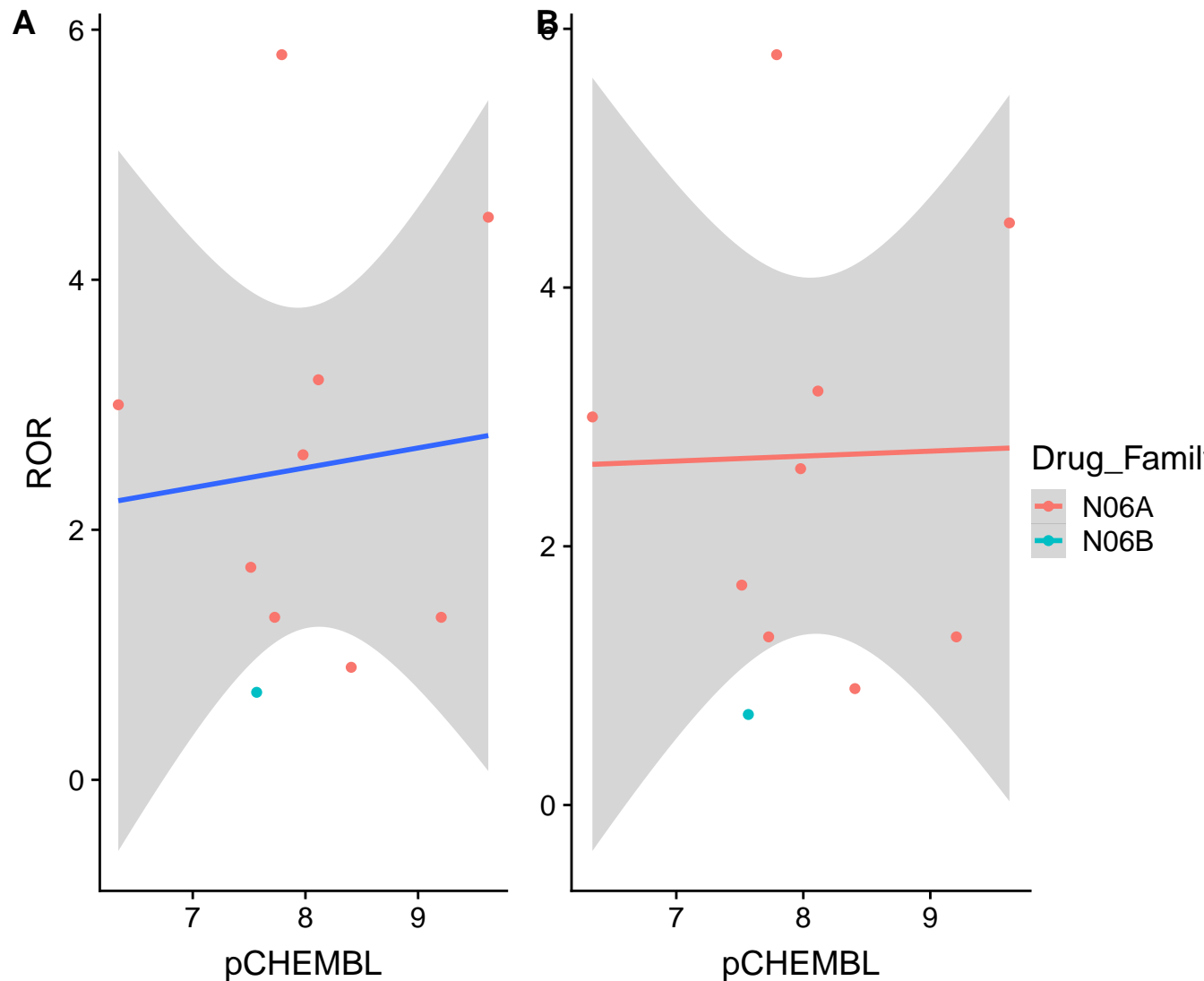


B



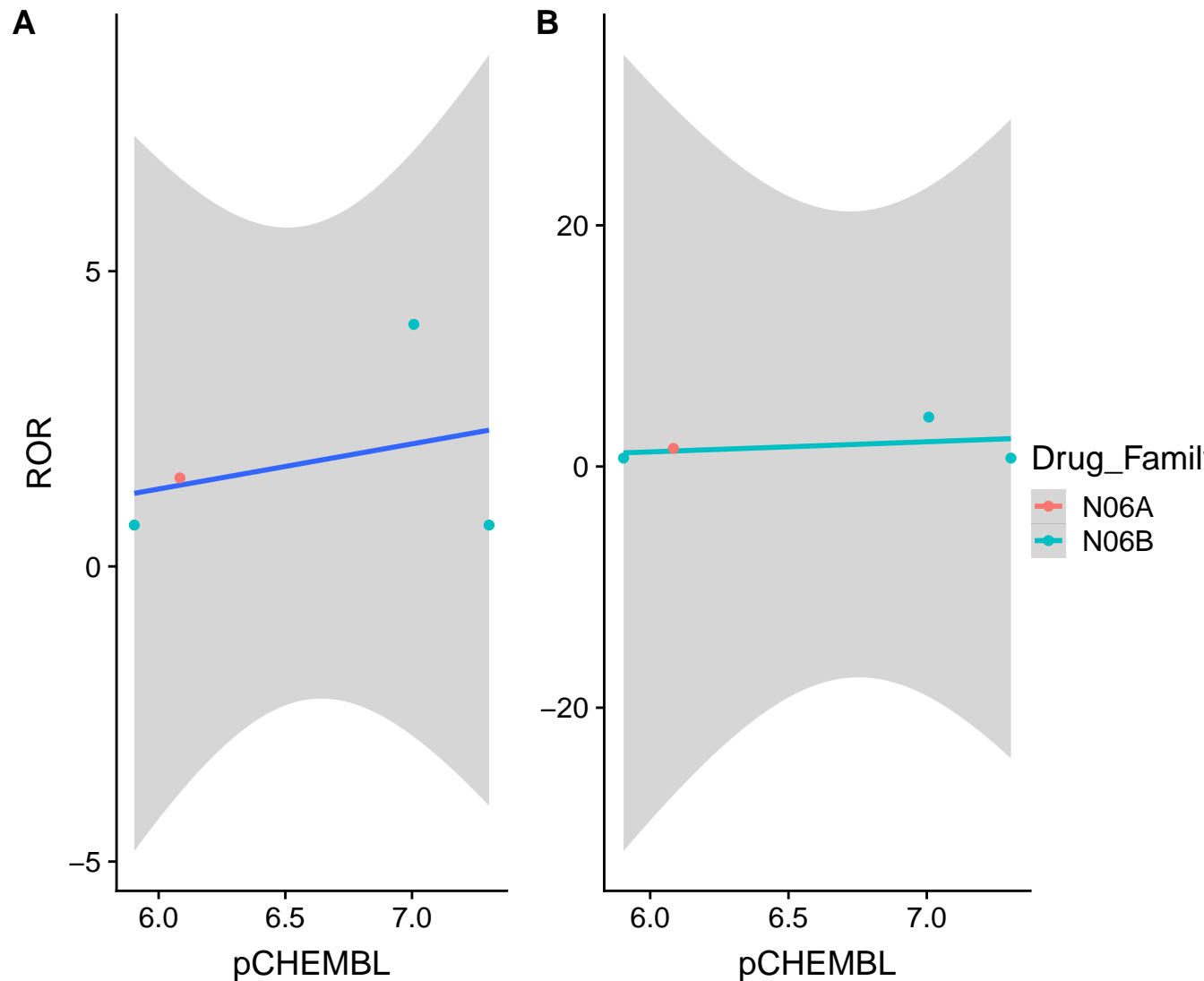
Intercept: 3.06 Slope: -0.22 SE: 0.35 p-value: 0.543109 Pearson: -0.15

legal problem ~ Serotonin transporter [Antagonist]



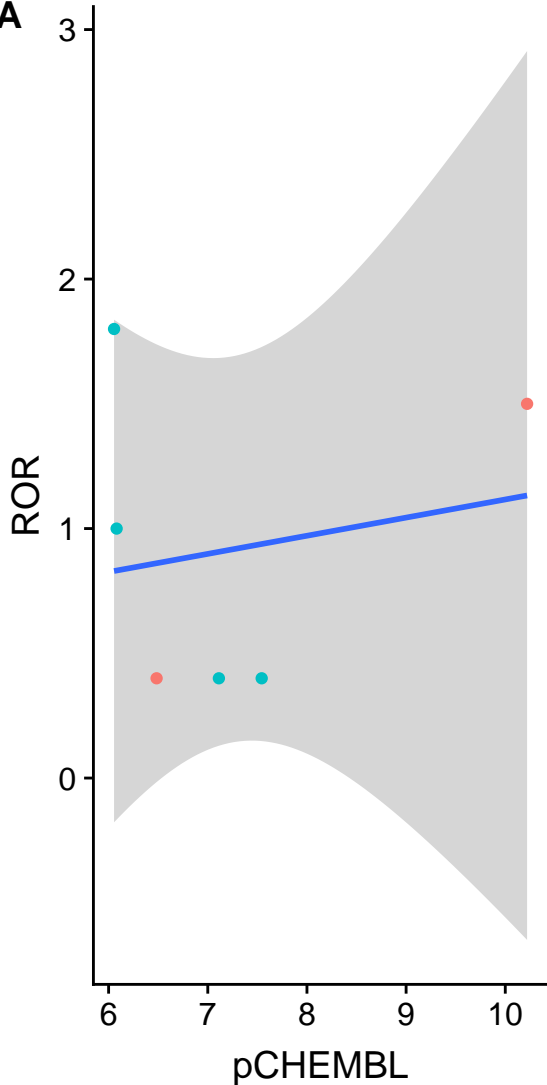
Intercept: 1.23 Slope: 0.16 SE: 0.64 p-value: 0.81043 Pearson: 0.0

legal problem ~ Dopamine transporter [Antagonist]

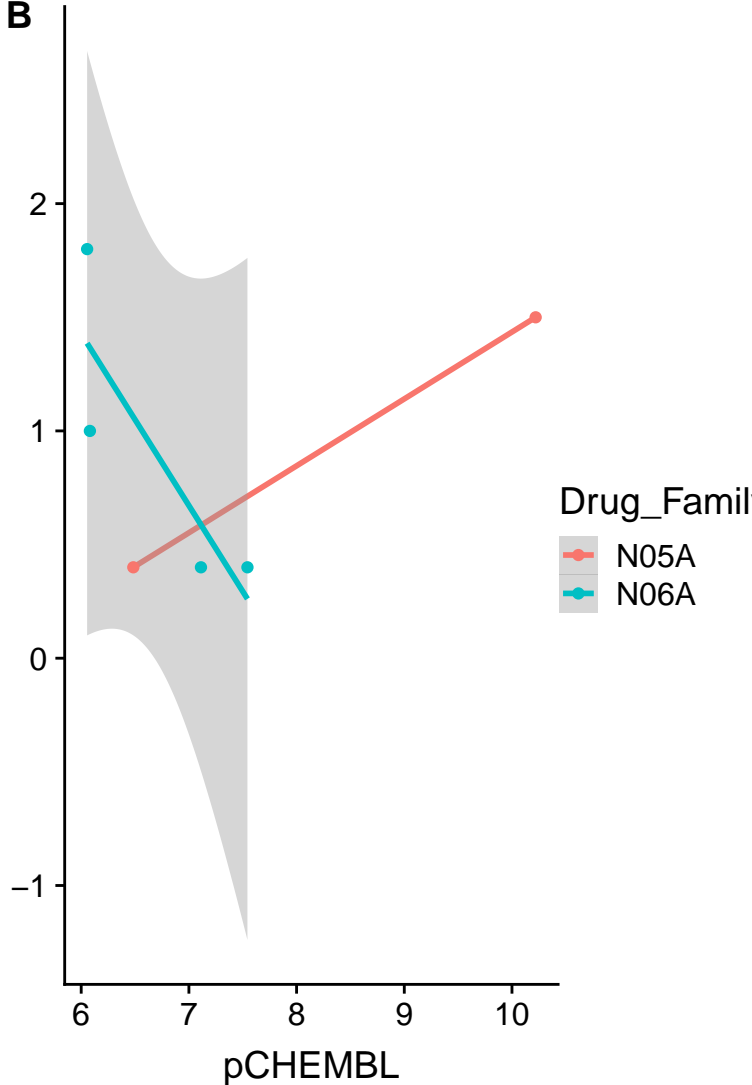


loss of employment ~ Serotonin 5-HT2 receptor [Antagonist]

A



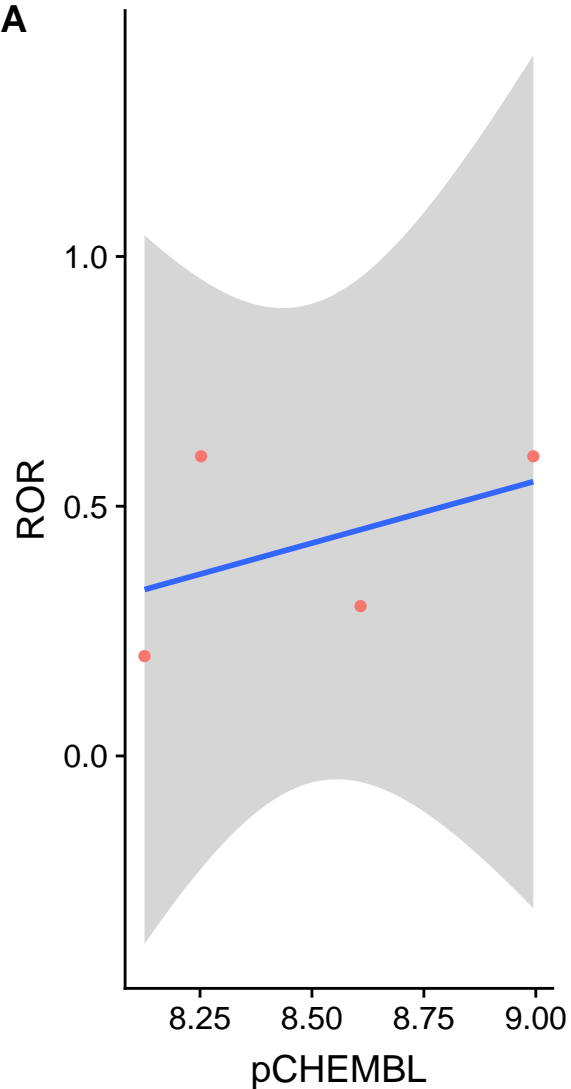
B



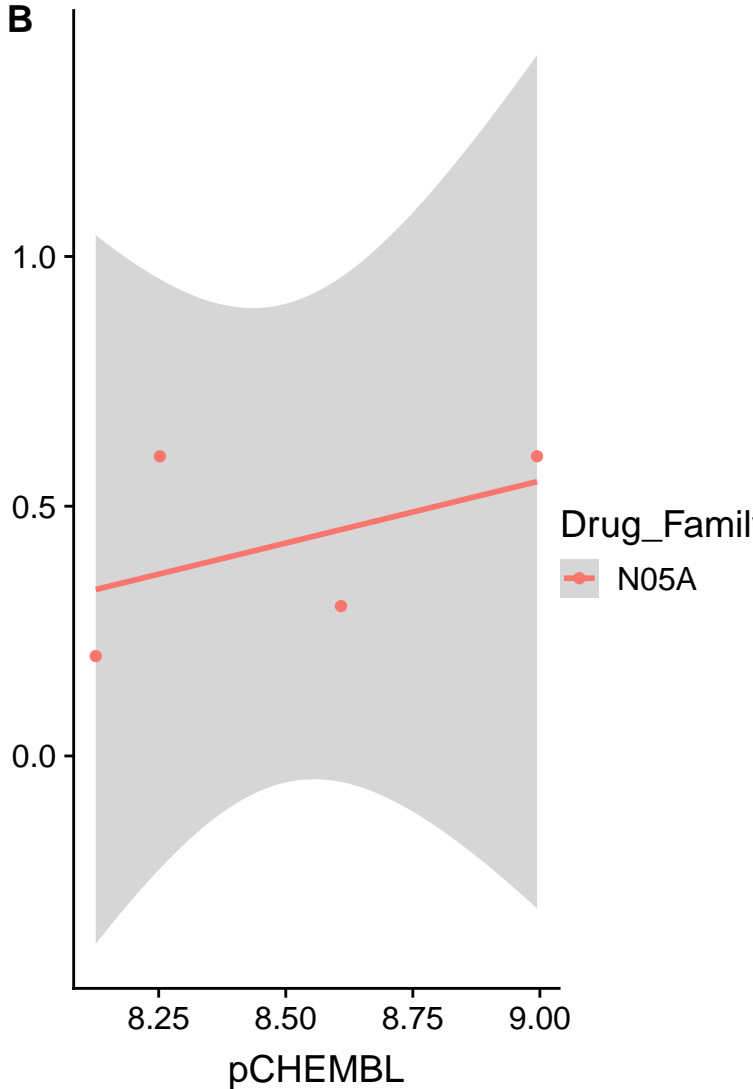
Intercept: 0.39 Slope: 0.07 SE: 0.19 p-value: 0.727631 Pearson: 0.1

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

A



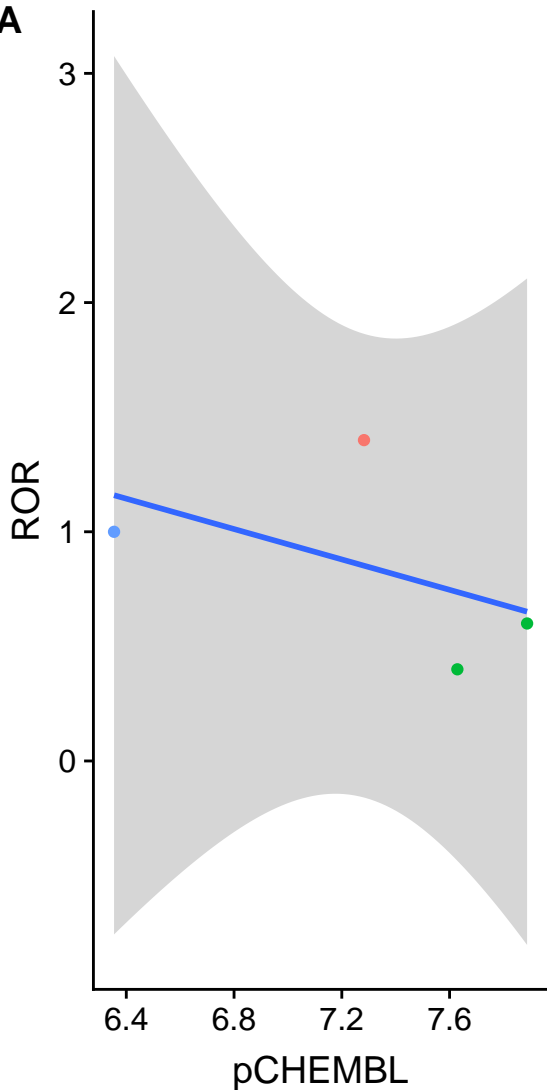
B



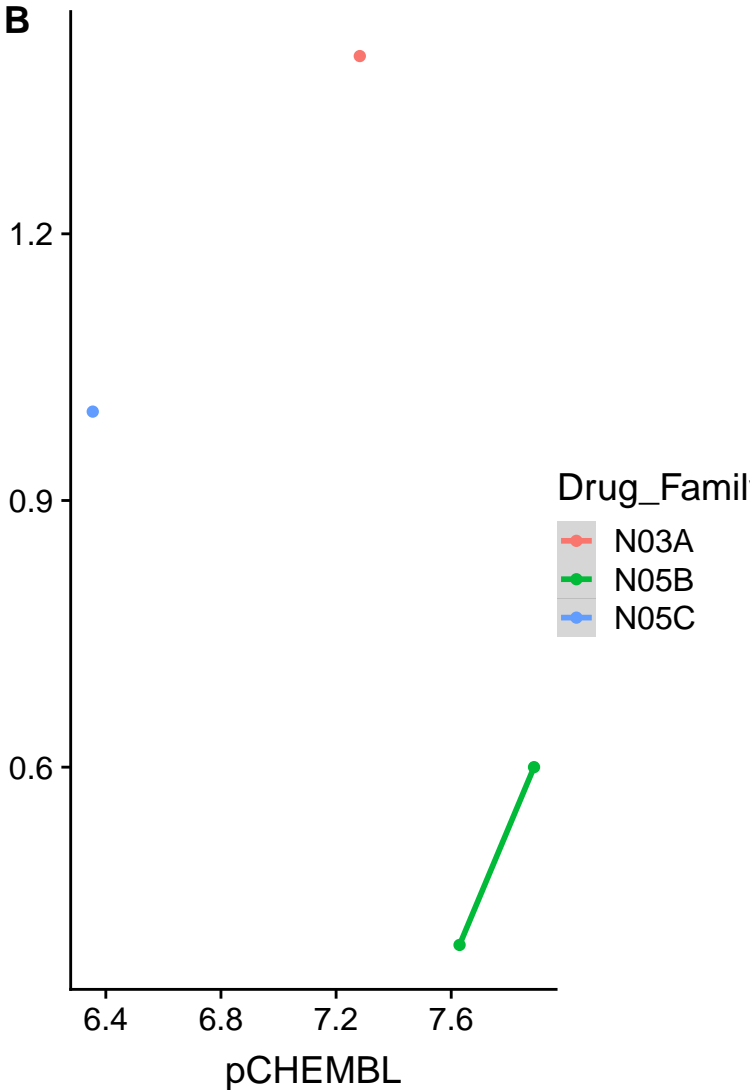
Intercept: -1.69 Slope: 0.25 SE: 0.33 p-value: 0.528972 Pearson: 0.0

loss of employment ~ GABA A receptor [Agonist]

A



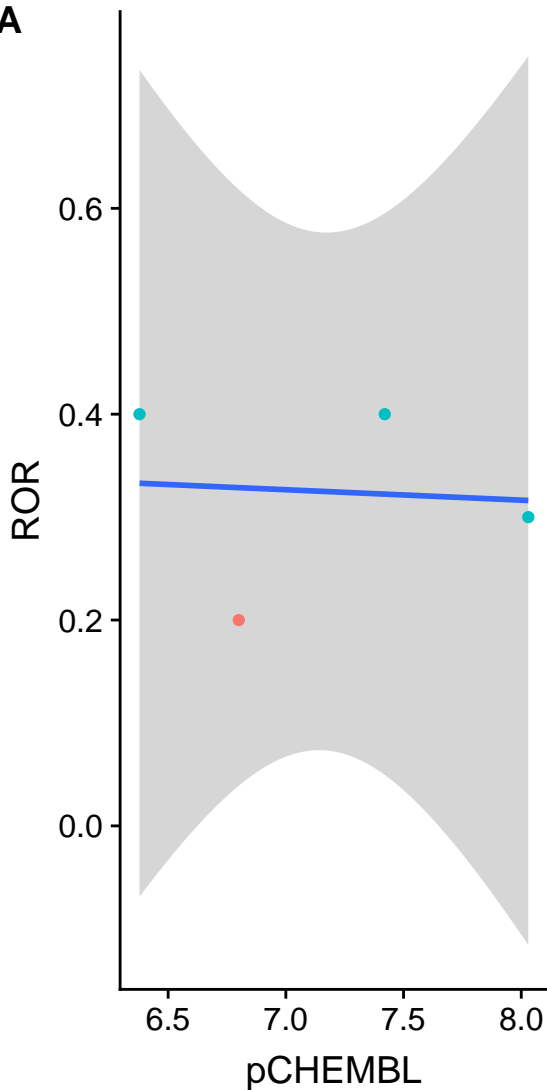
B



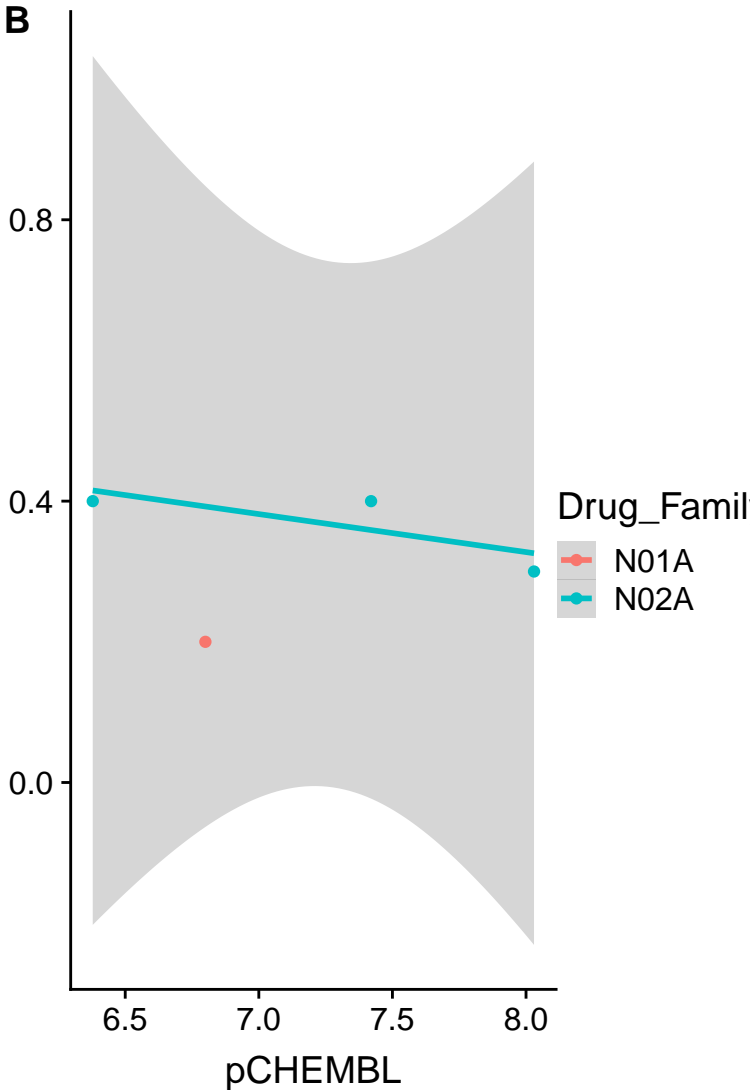
Intercept: 3.27 Slope: -0.33 SE: 0.41 p-value: 0.499256 Pearson: -0.33

loss of employment ~ Delta opioid receptor [Agonist]

A



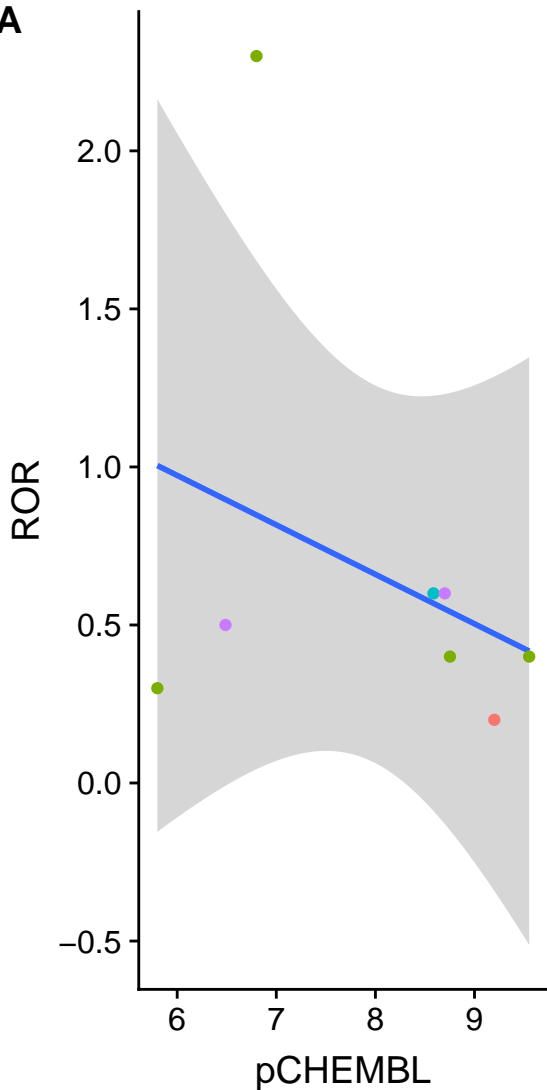
B



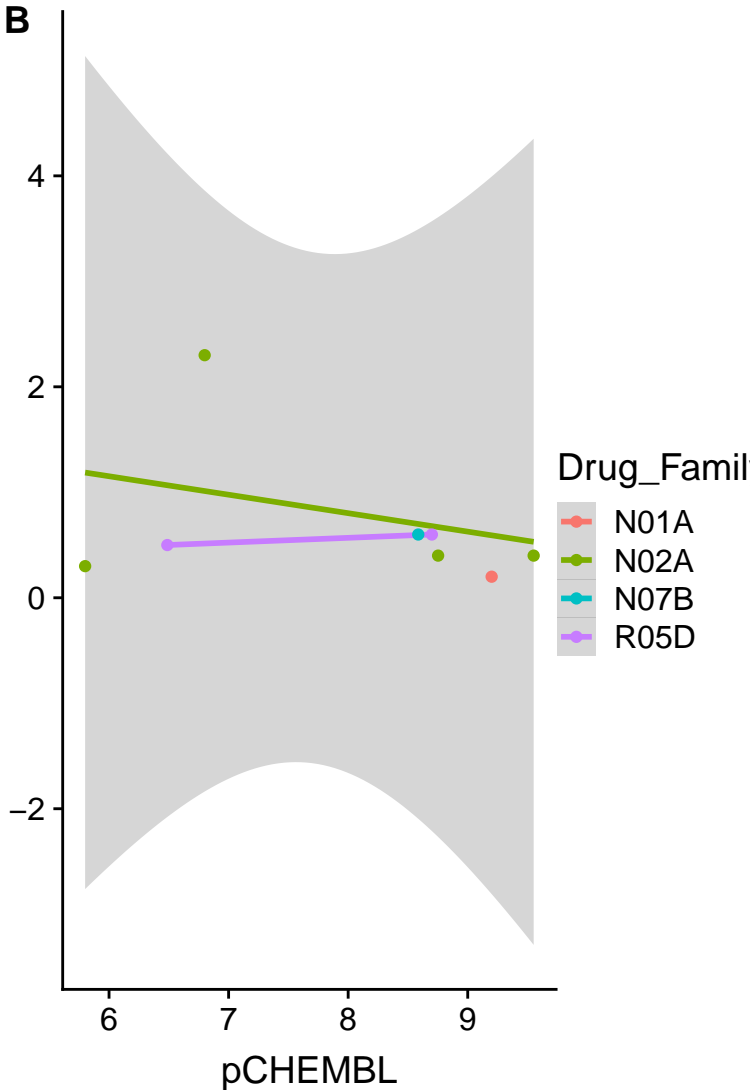
Intercept: 0.4 Slope: -0.01 SE: 0.09 p-value: 0.923548 Pearson: -0.0

loss of employment ~ Mu opioid receptor [Agonist]

A



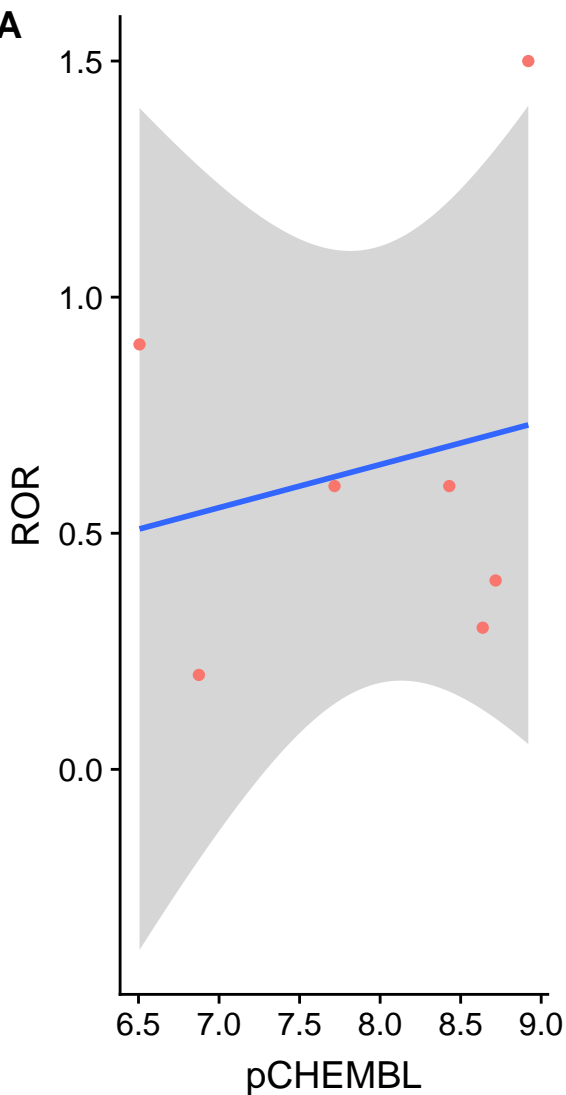
B



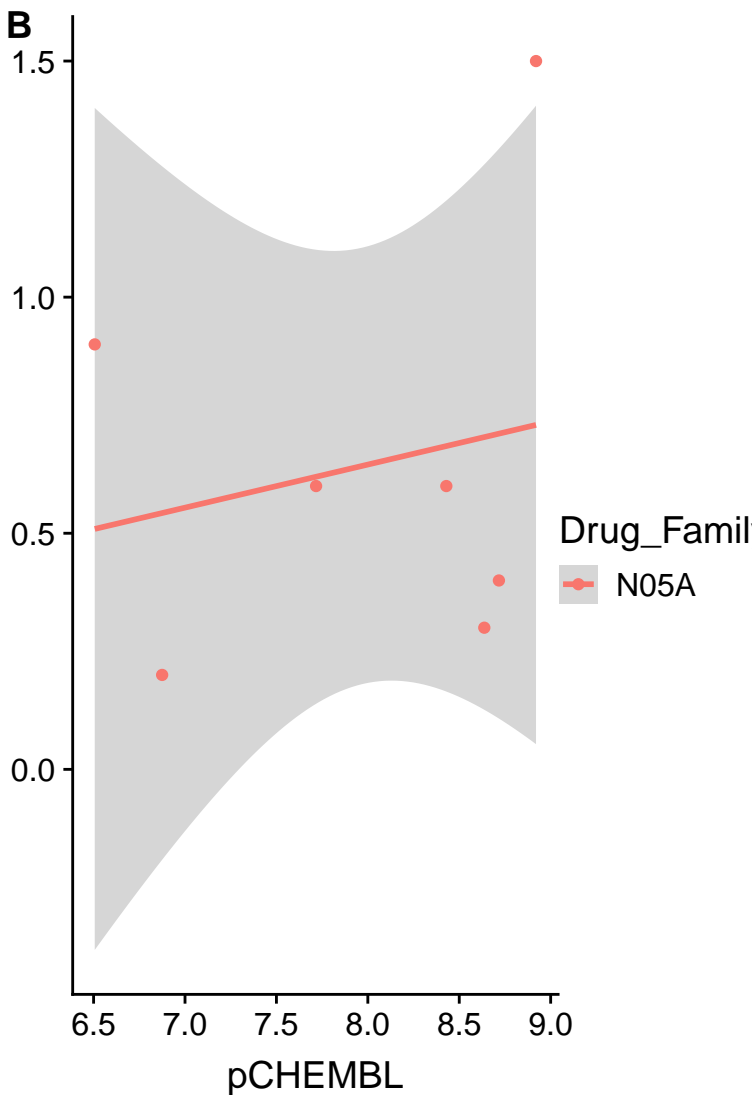
Intercept: 1.91 Slope: -0.16 SE: 0.19 p-value: 0.431803 Pearson: -0.16

loss of employment ~ Dopamine D2 receptor [Antagonist]

A



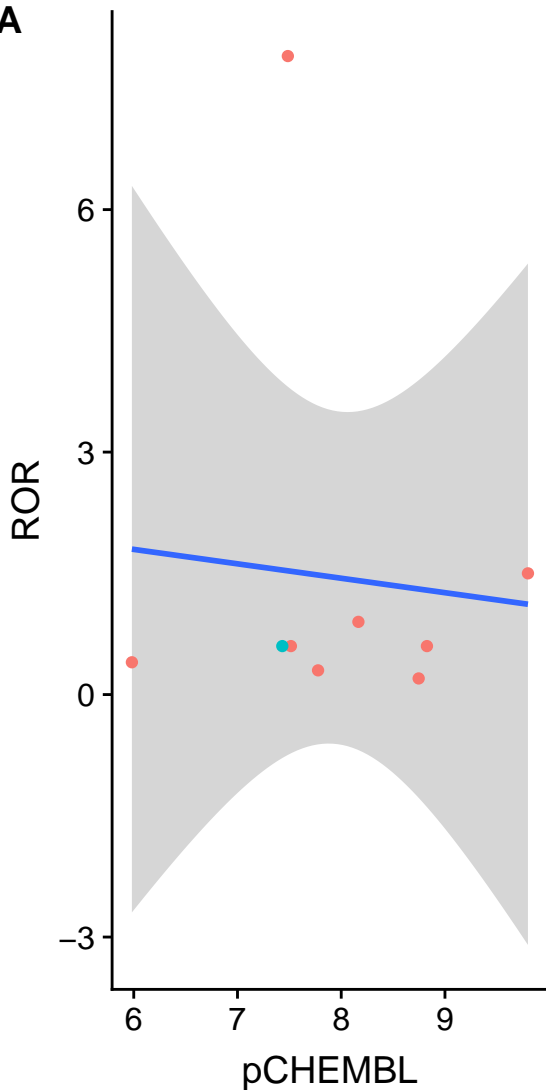
B



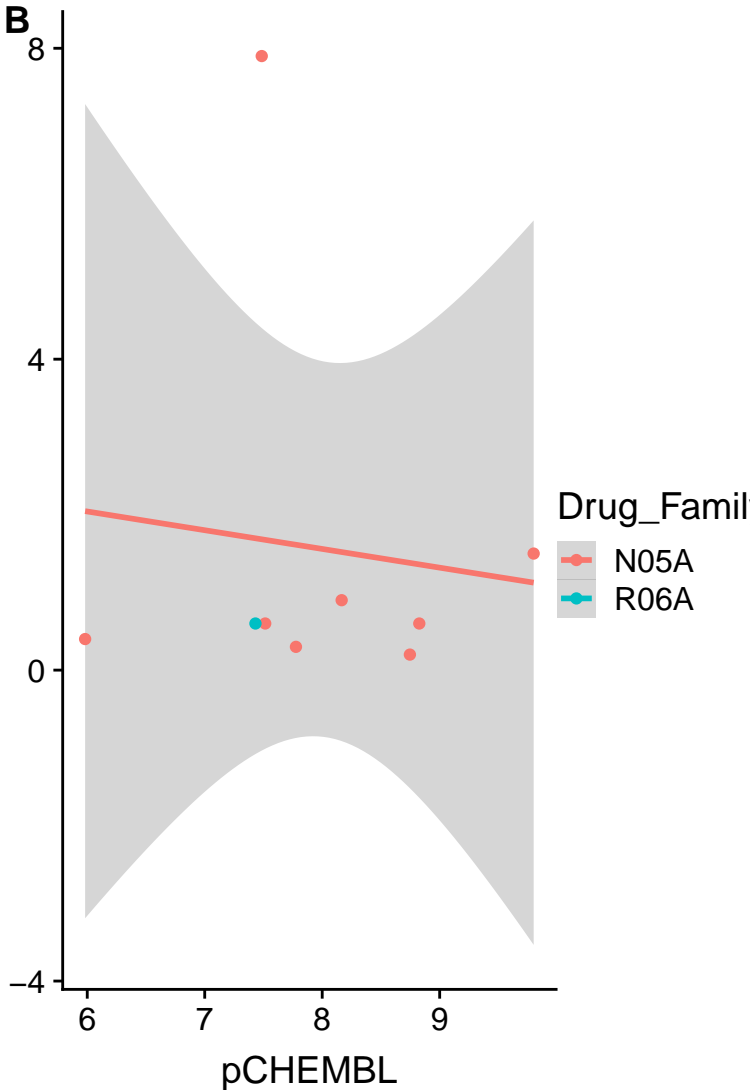
Intercept: -0.08 Slope: 0.09 SE: 0.2 p-value: 0.670973 Pearson: 0.

loss of employment ~ Histamine H1 receptor [Antagonist]

A



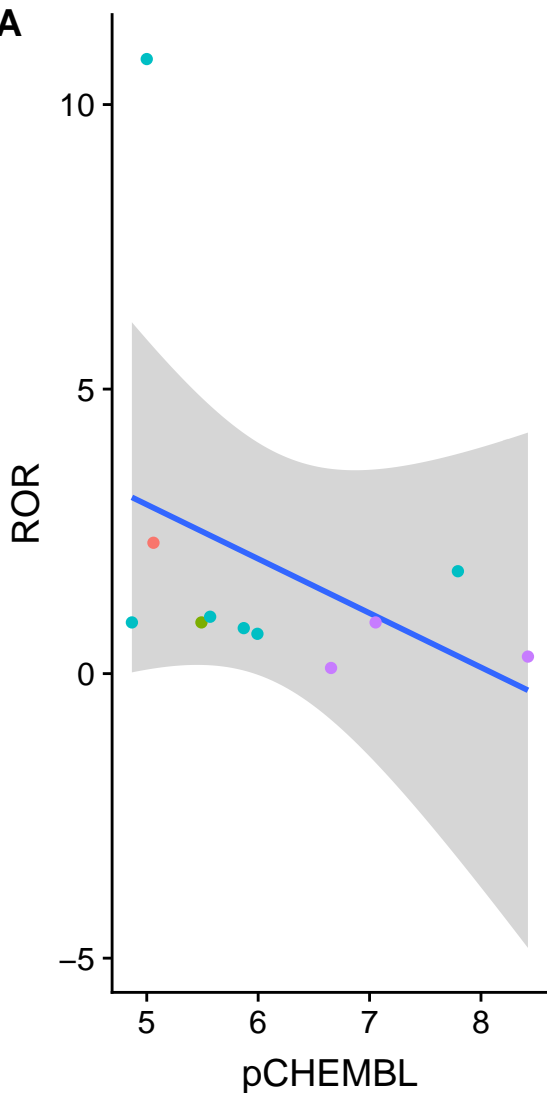
B



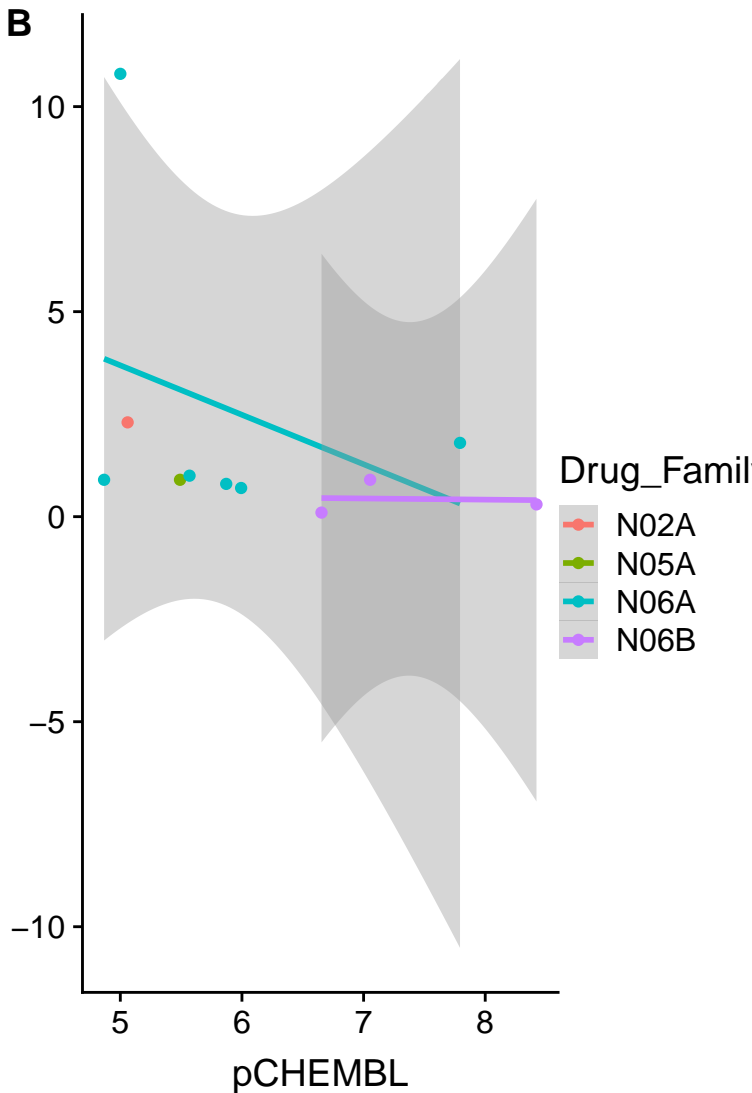
Intercept: 2.87 Slope: -0.18 SE: 0.85 p-value: 0.83962 Pearson: -0.1

loss of employment ~ Norepinephrine transporter [Antagonist]

A



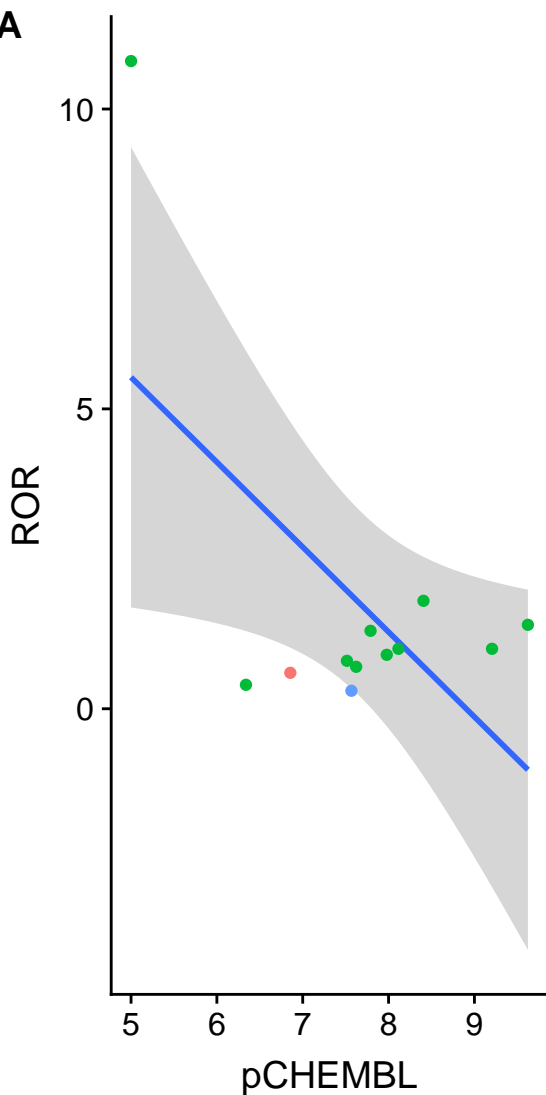
B



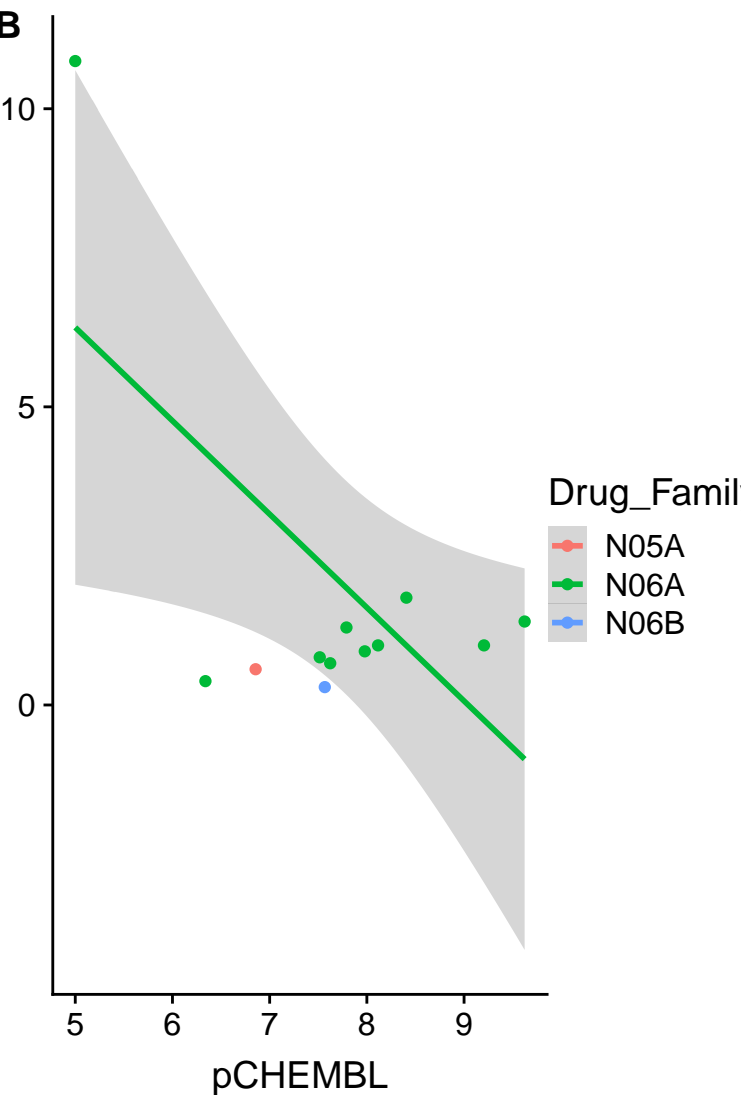
Intercept: 7.74 Slope: -0.95 SE: 0.79 p-value: 0.259517 Pearson: -0.95

loss of employment ~ Serotonin transporter [Antagonist]

A



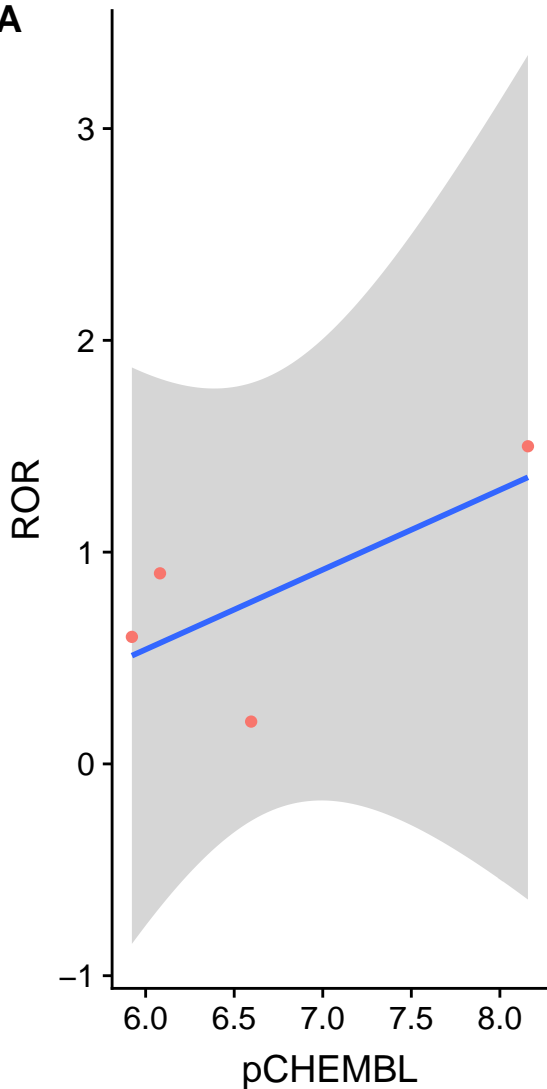
B



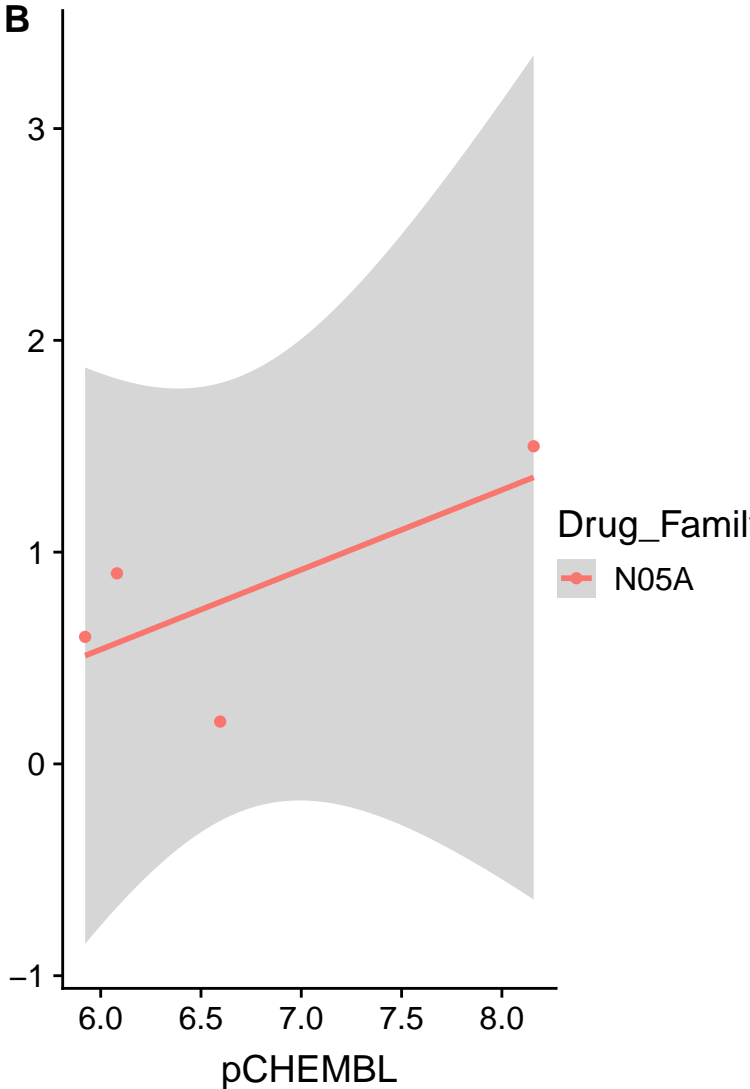
Intercept: 12.61 Slope: -1.42 SE: 0.59 p-value: 0.037535 Pearson: -

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

A



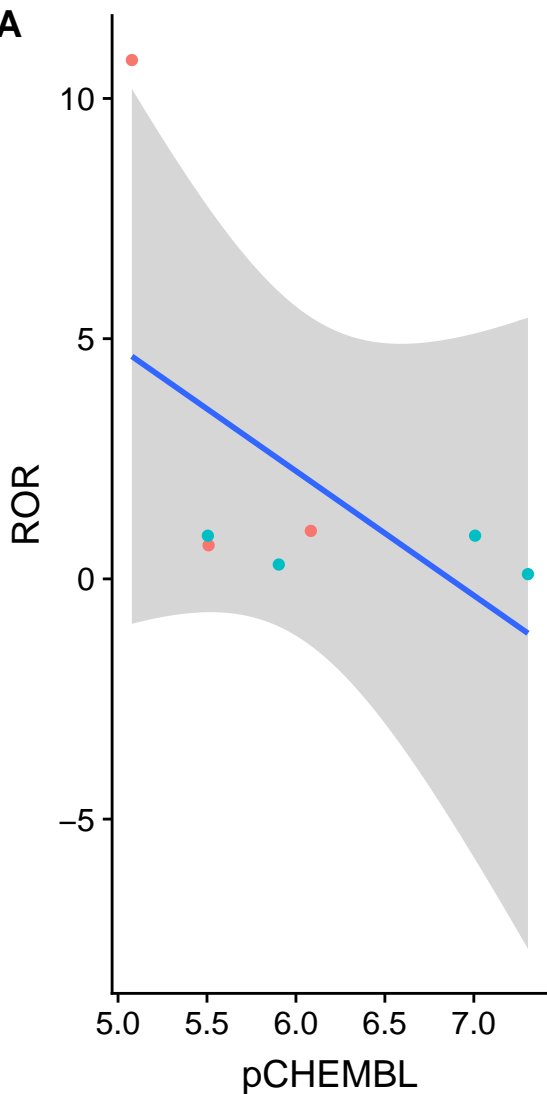
B



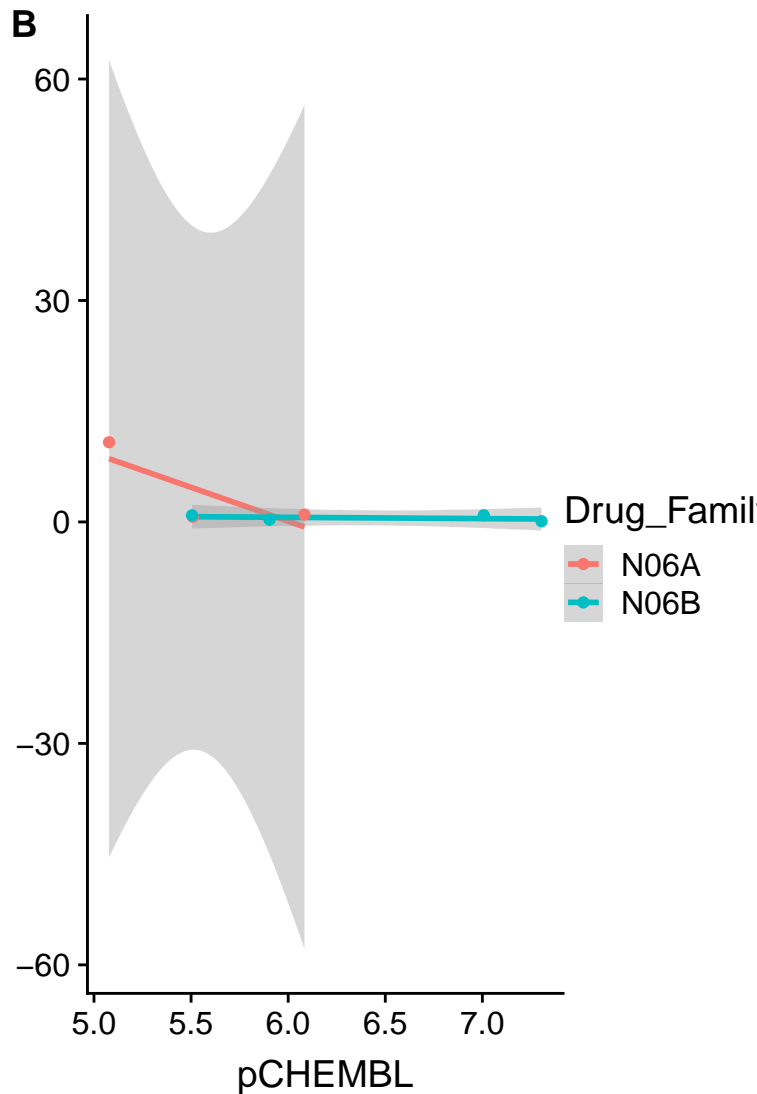
Intercept: -1.72 Slope: 0.38 SE: 0.27 p-value: 0.298105 Pearson: 0

loss of employment ~ Dopamine transporter [Antagonist]

A



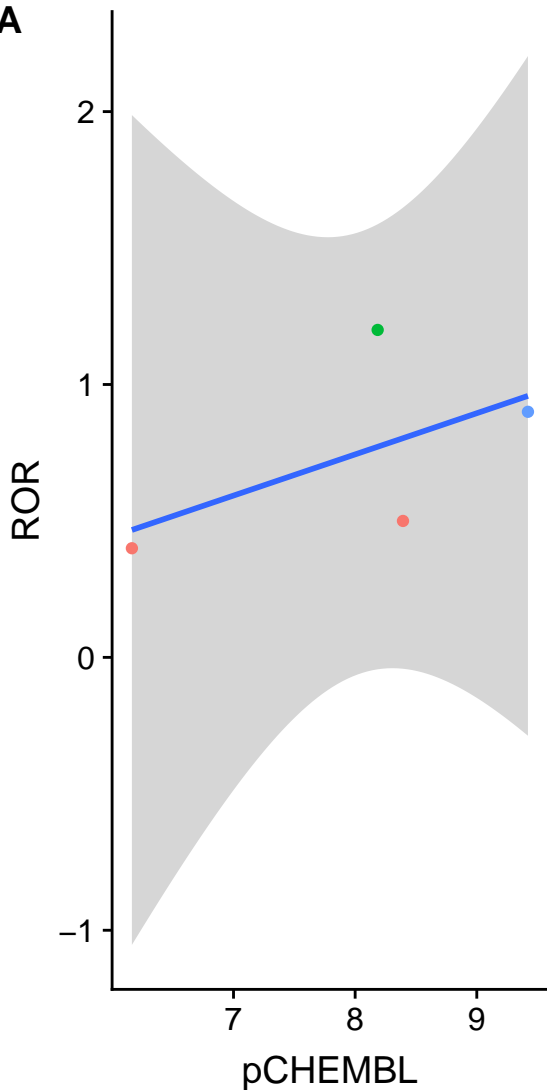
B



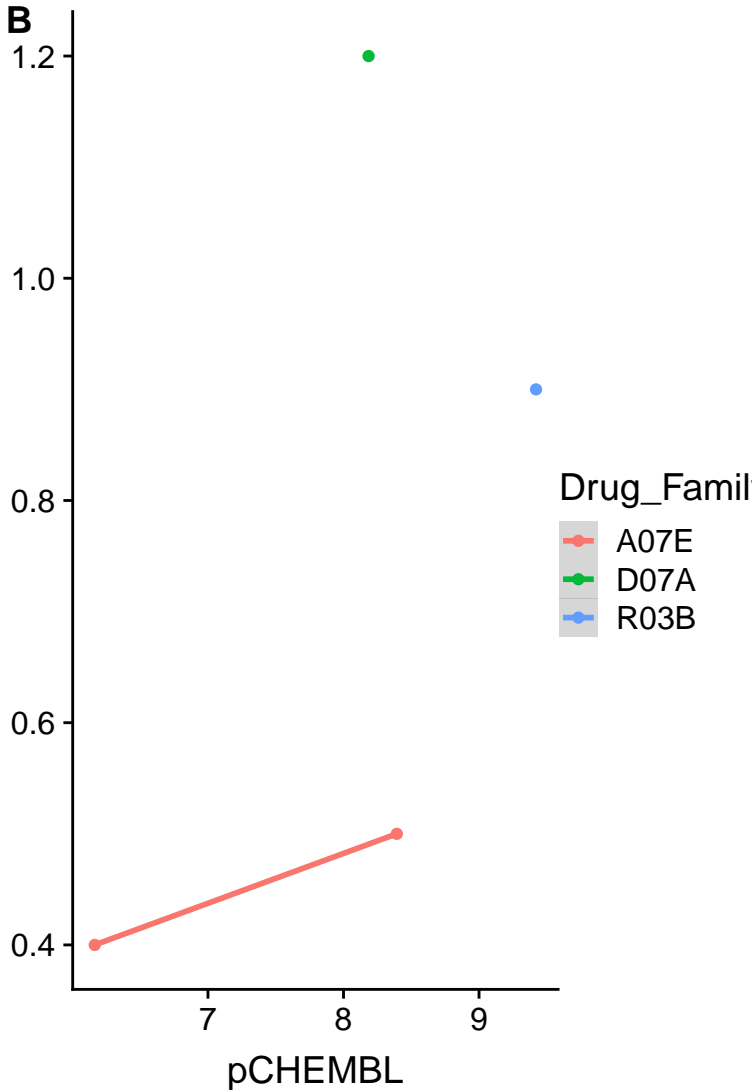
Intercept: 17.78 Slope: -2.59 SE: 1.75 p-value: 0.198694 Pearson: -0.42

loss of employment ~ Glucocorticoid receptor [Agonist]

A

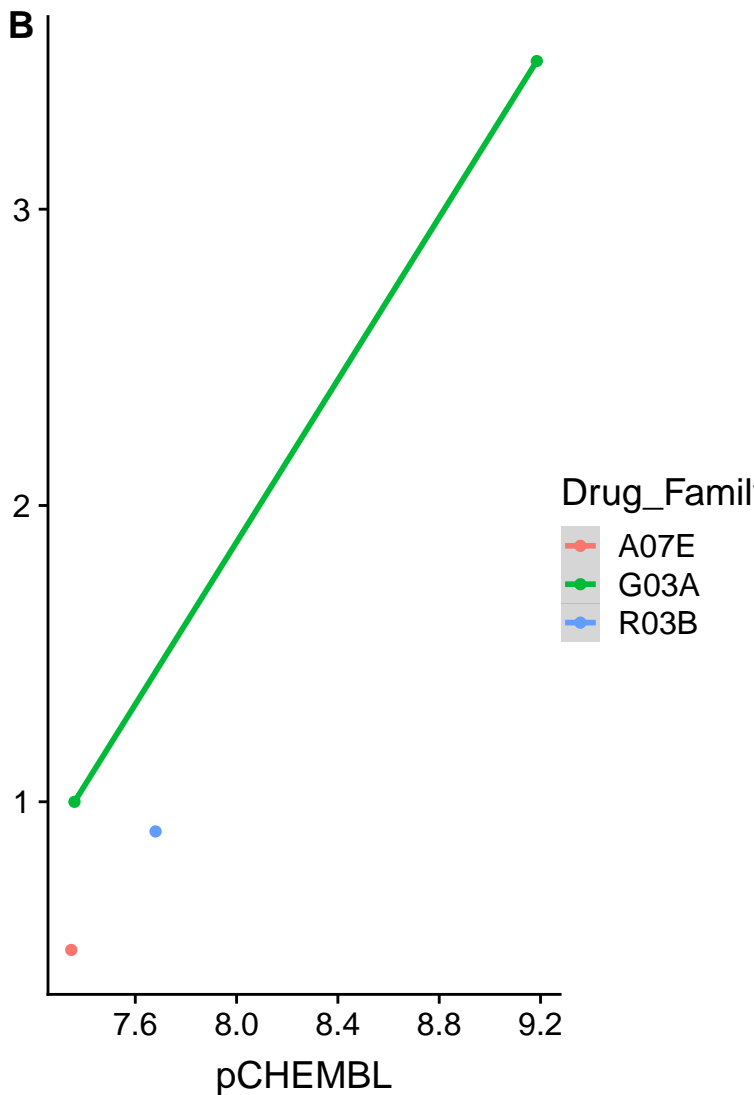
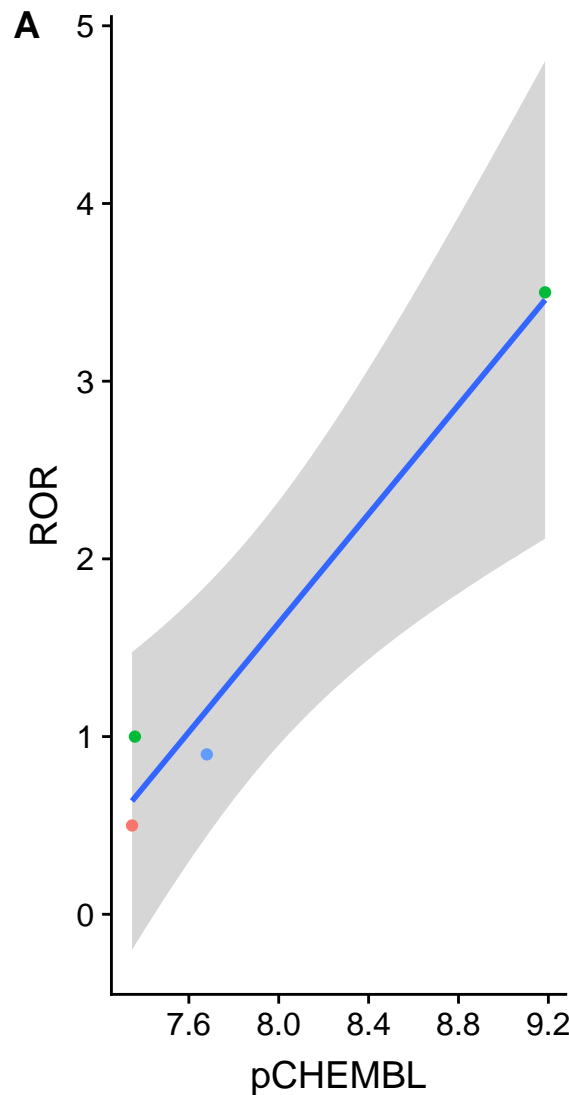


B



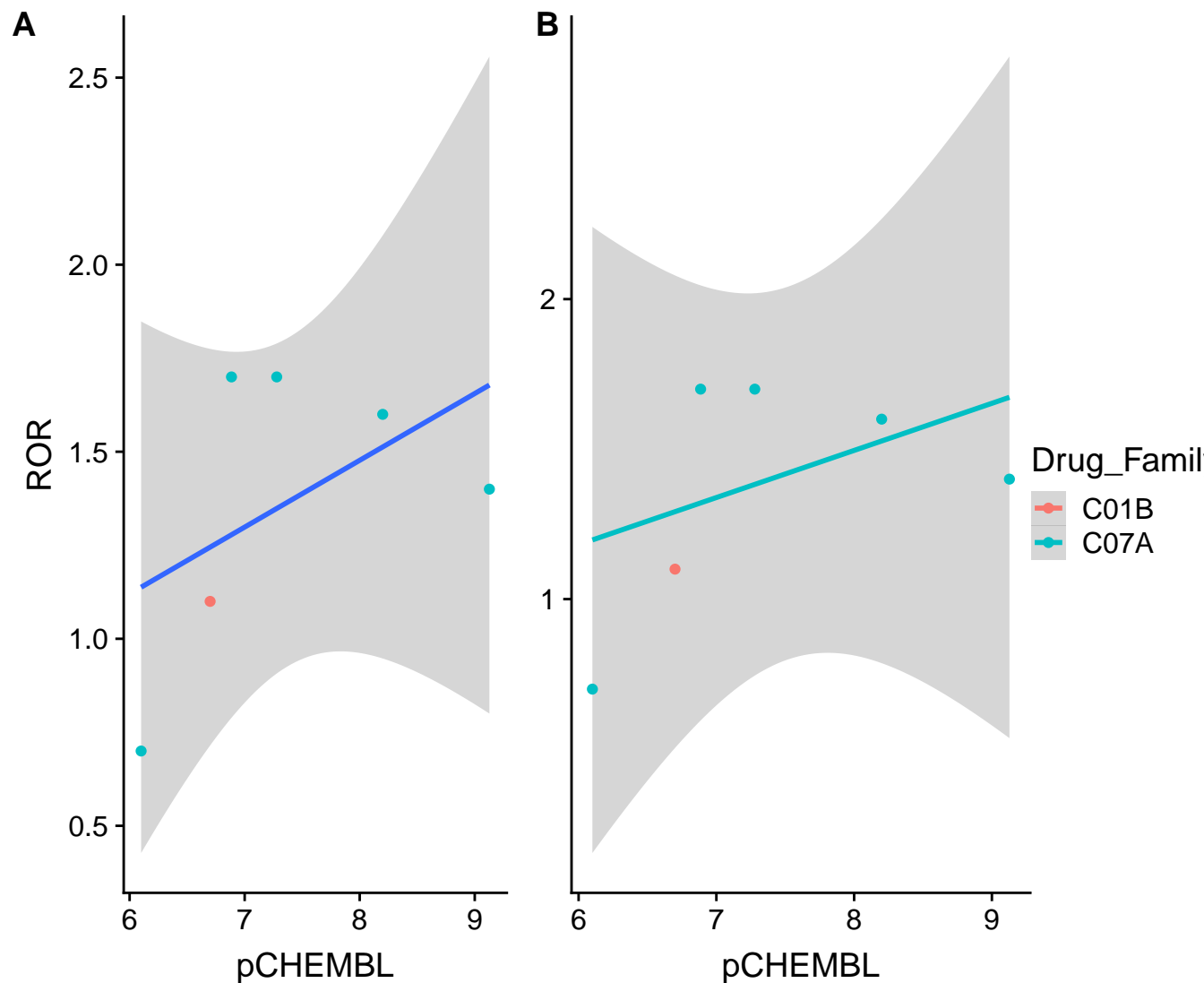
Intercept: -0.46 Slope: 0.15 SE: 0.16 p-value: 0.443824 Pearson: 0.0

loss of employment ~ Progesterone receptor [Agonist]



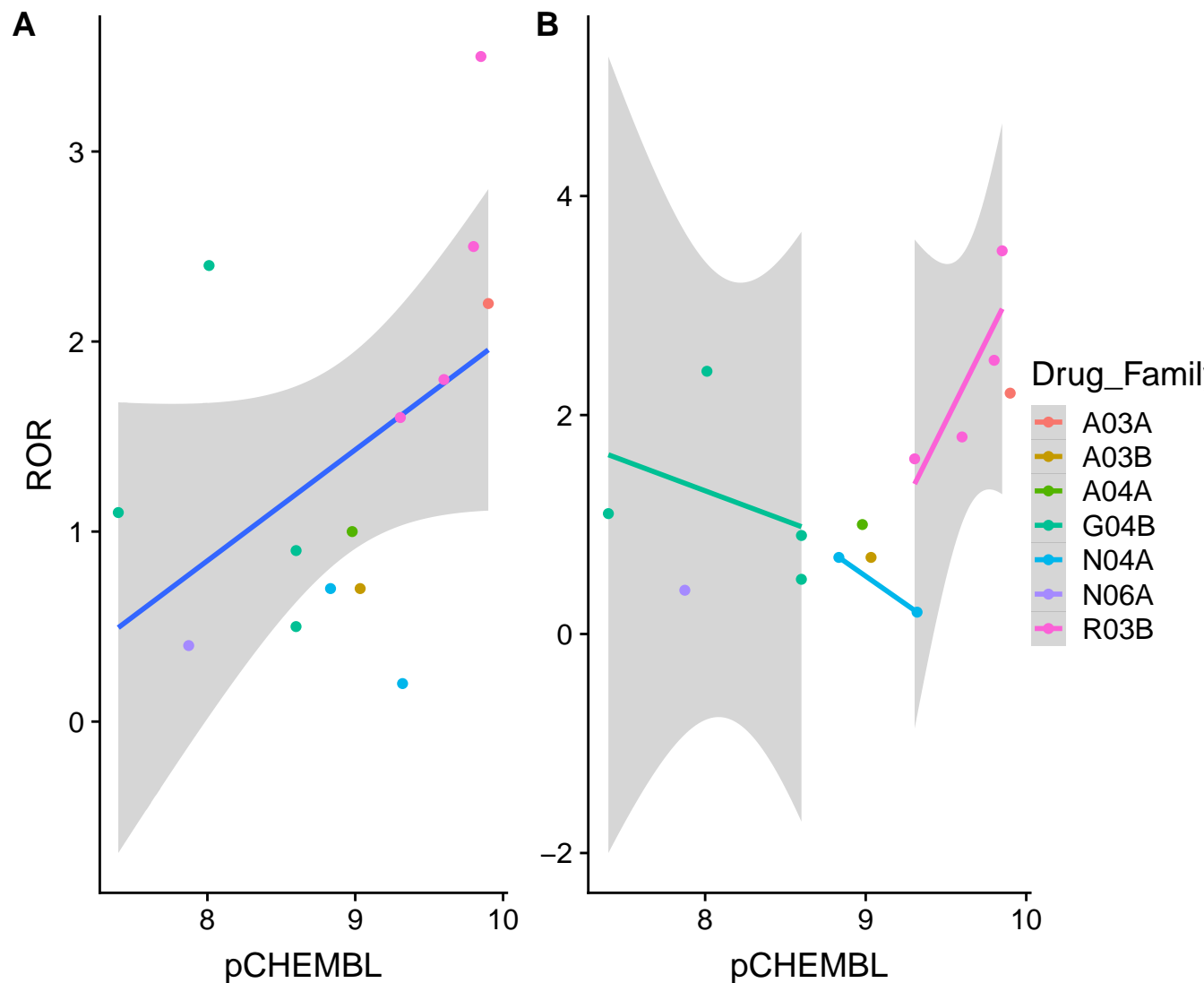
Intercept: -10.63 Slope: 1.53 SE: 0.21 p-value: 0.01798 Pearson: 0.98

Personal independence in daily activities ~ Adrenergic Beta1 receptor [Anta



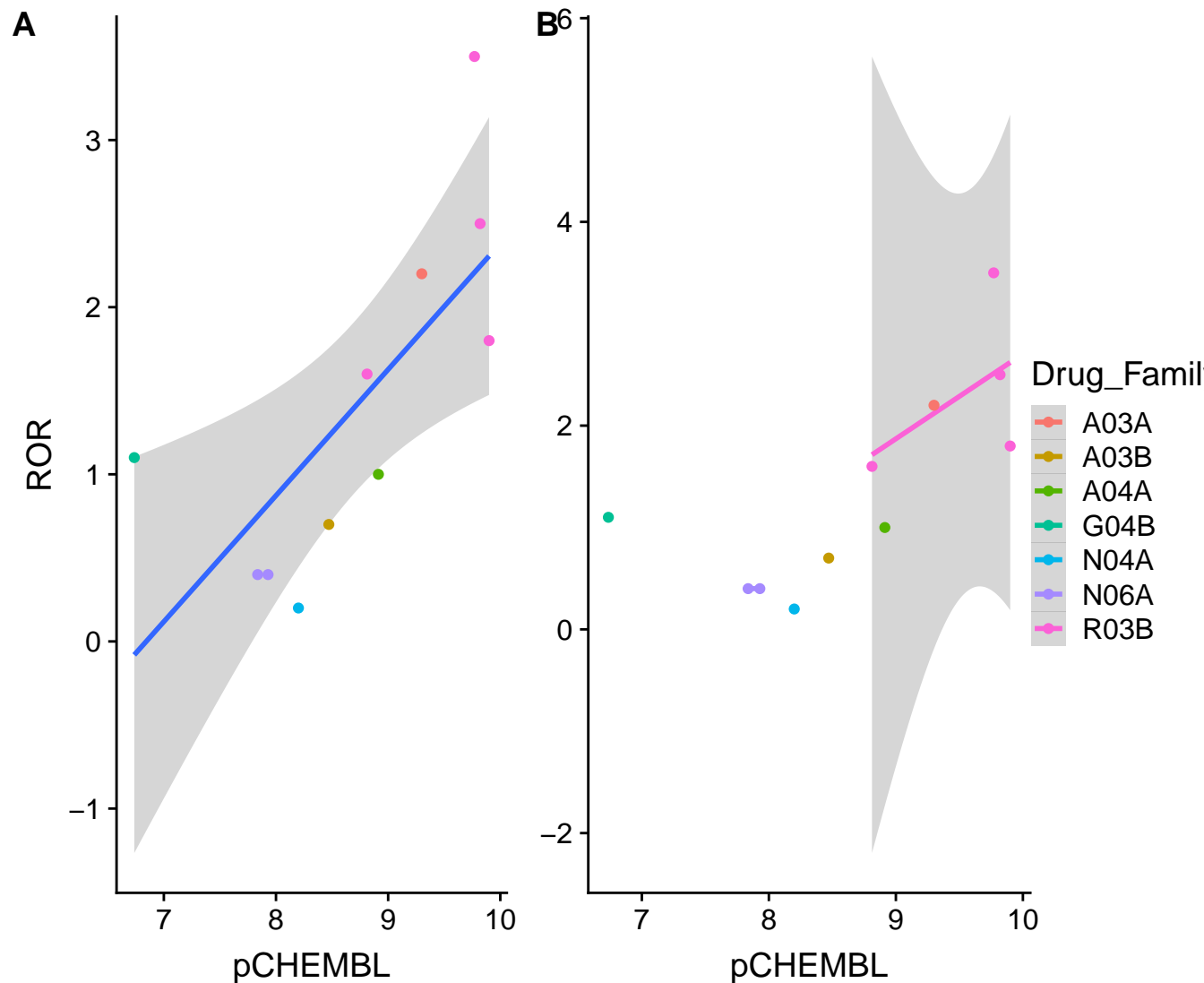
Intercept: 0.05 Slope: 0.18 SE: 0.16 p-value: 0.318928 Pearson: 0.4

personal independence in daily activities ~ Muscarinic M1 receptor [Antag



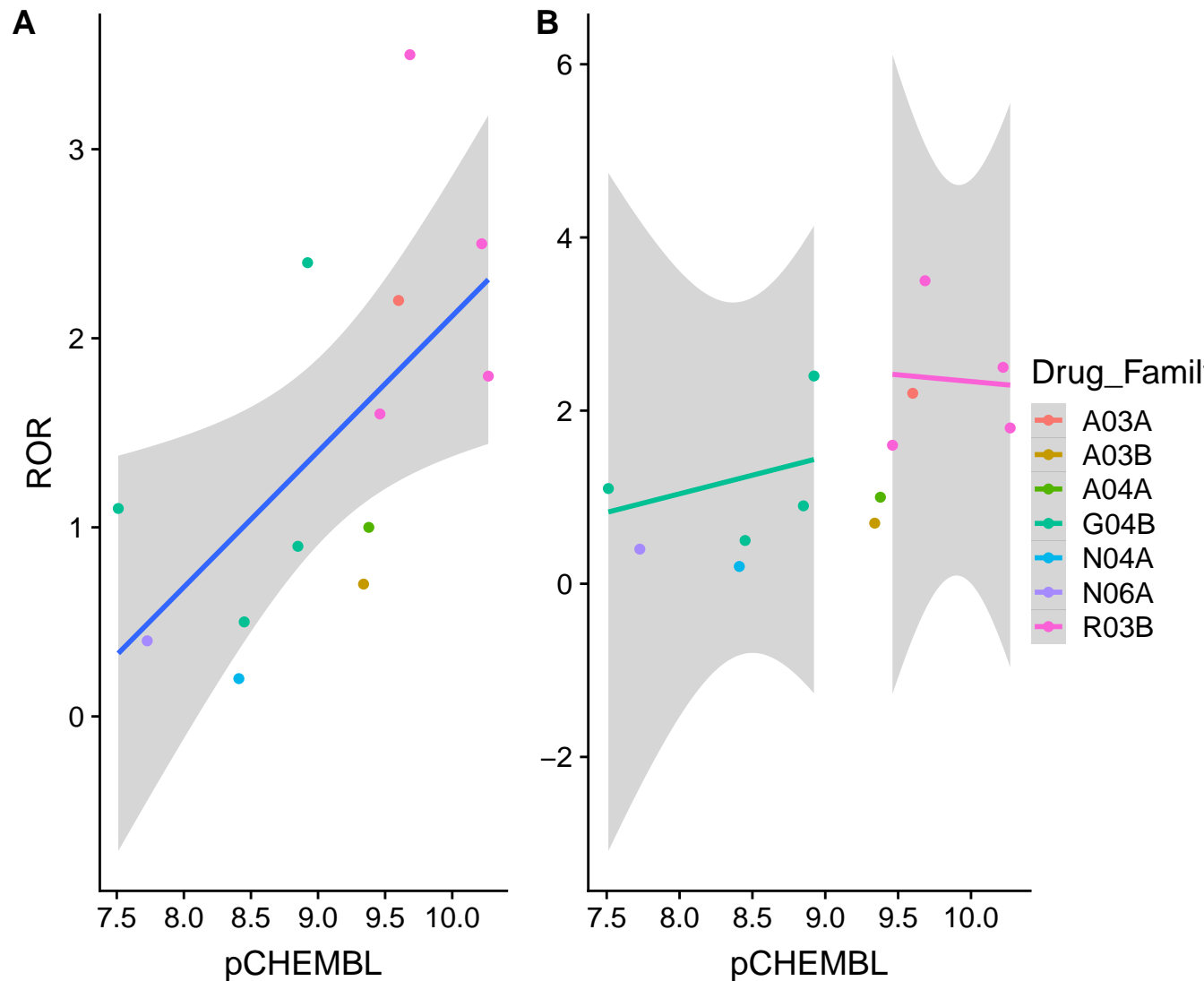
Intercept: -3.83 Slope: 0.58 SE: 0.32 p-value: 0.091244 Pearson: 0.0

personal independence in daily activities ~ Muscarinic M2 receptor [Antag

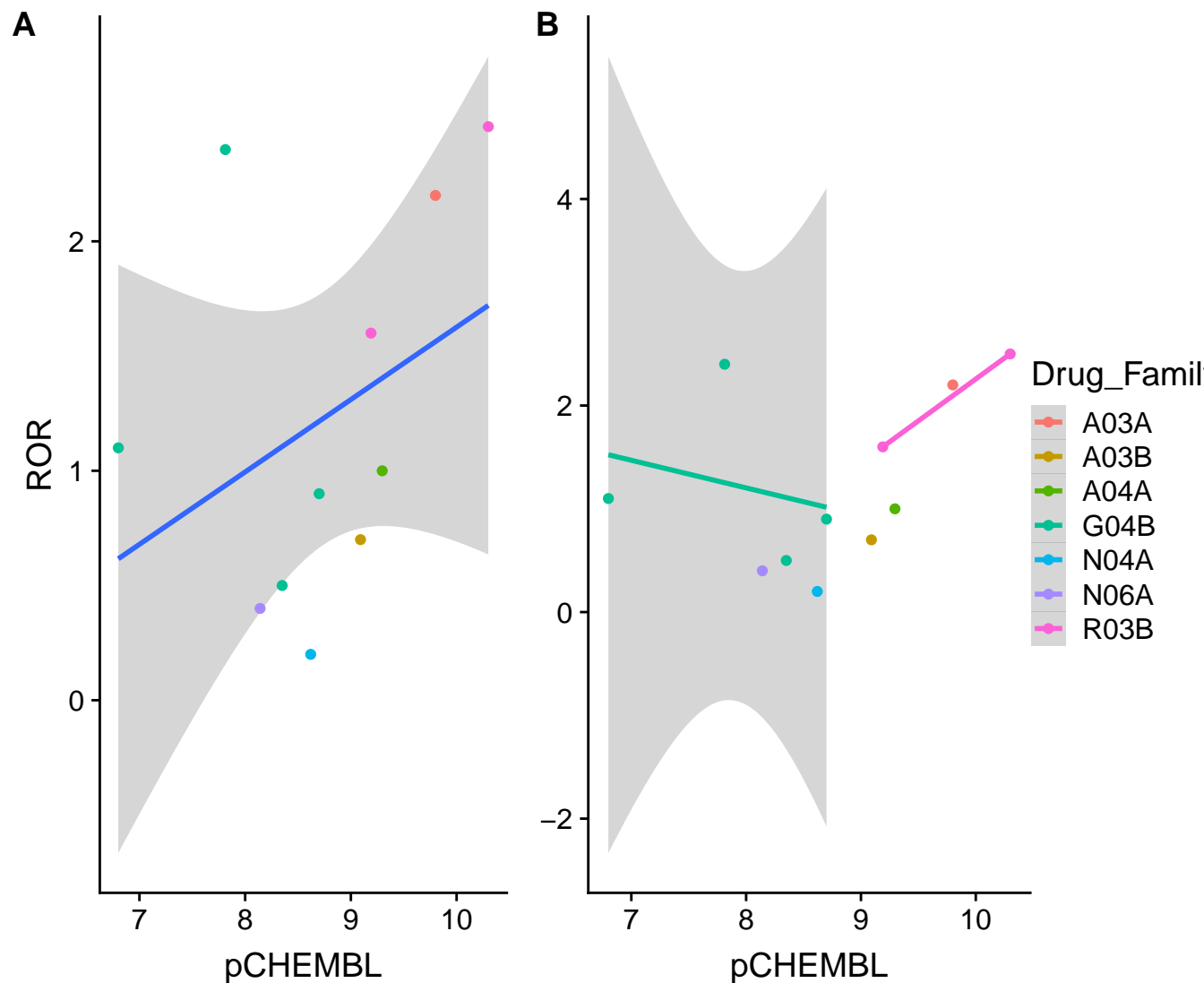


Intercept: -5.16 Slope: 0.75 SE: 0.24 p-value: 0.012042 Pearson: 0.9

personal independence in daily activities ~ Muscarinic M3 receptor [Antag

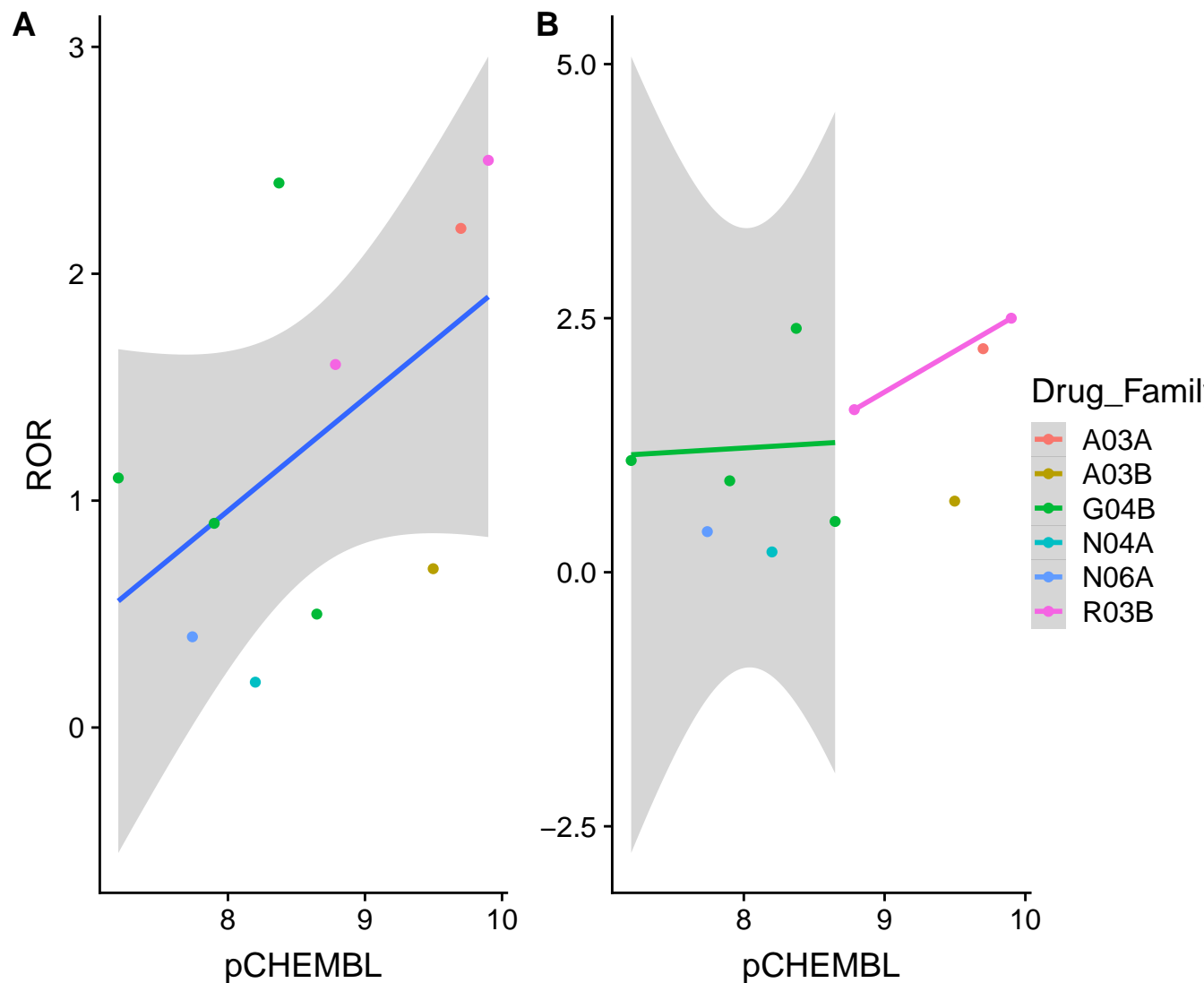


personal independence in daily activities ~ Muscarinic M4 receptor [Antag



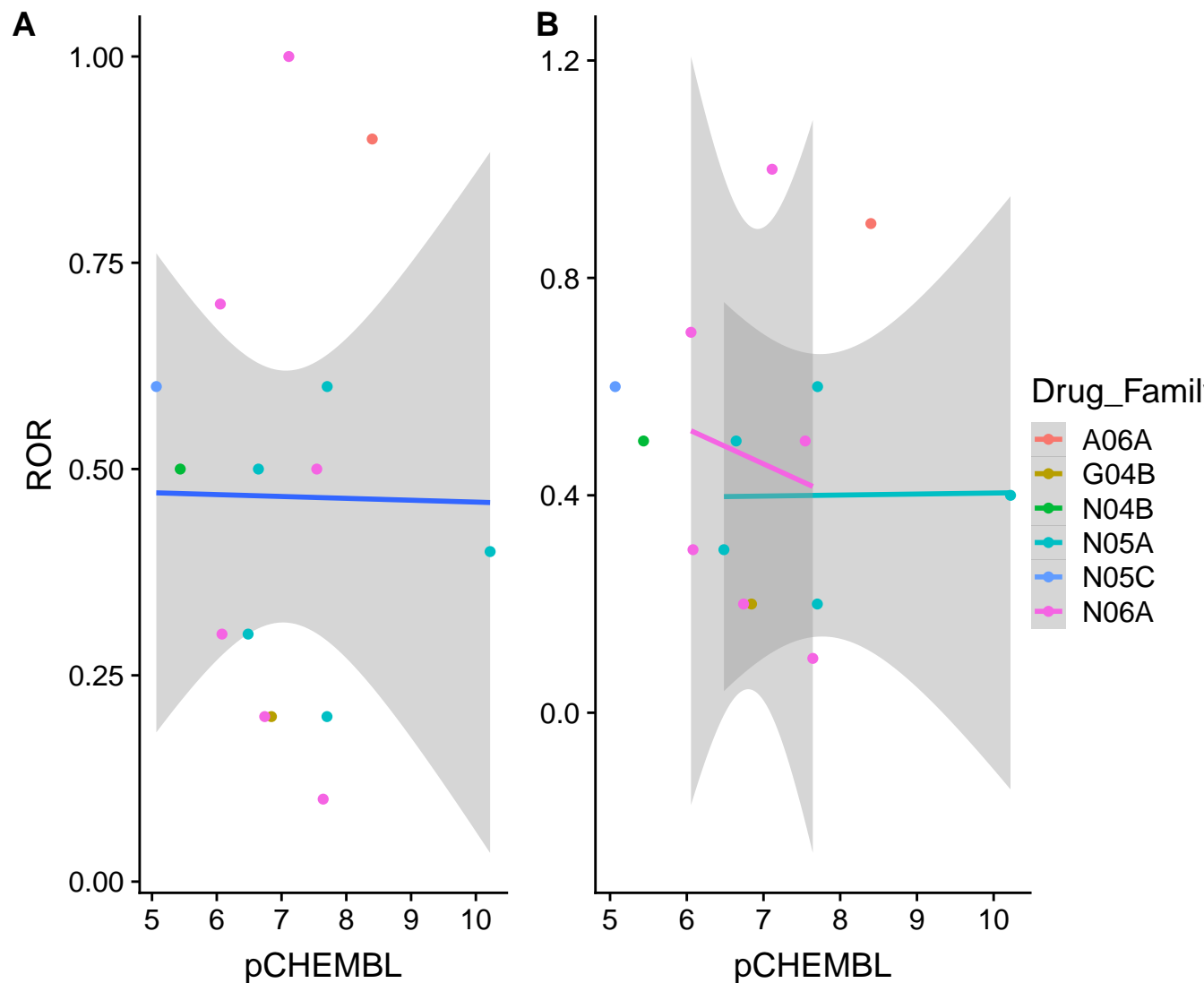
Intercept: -1.53 Slope: 0.32 SE: 0.26 p-value: 0.262988 Pearson: 0.0

personal independence in daily activities ~ Muscarinic M5 receptor [Antag



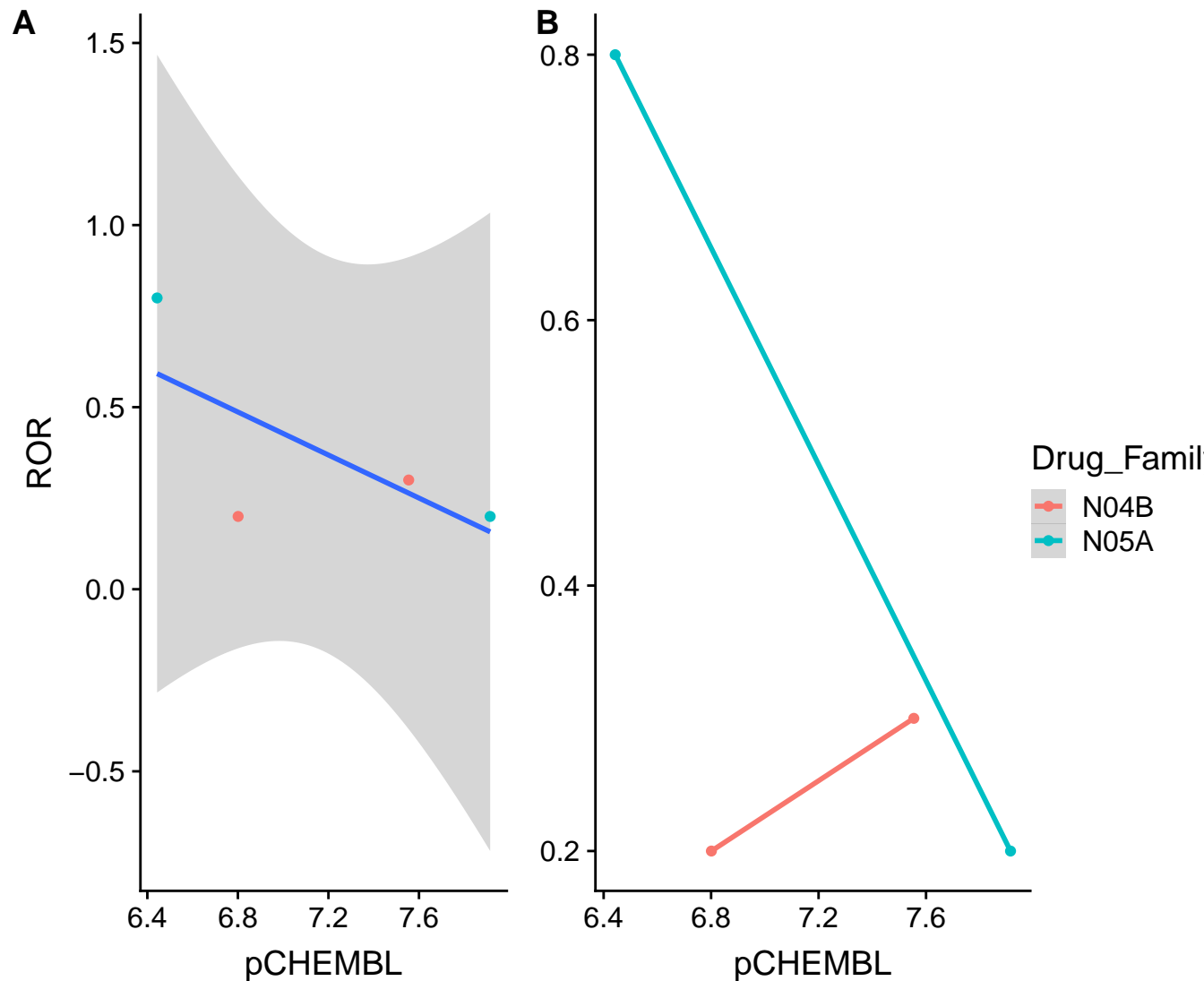
Intercept: -3.02 Slope: 0.5 SE: 0.3 p-value: 0.131044 Pearson: 0.5

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



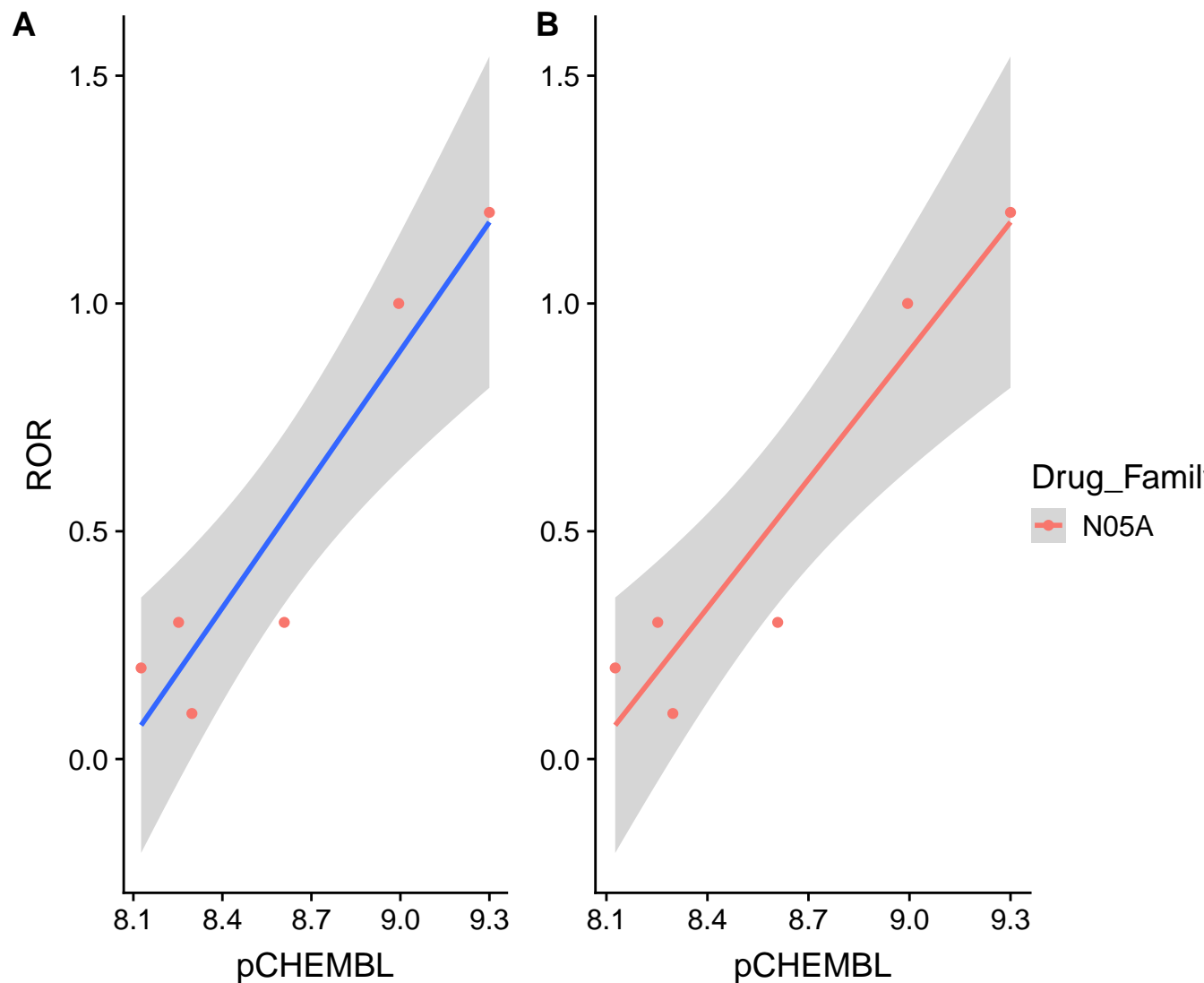
Intercept: 0.48 Slope: 0 SE: 0.06 p-value: 0.969195 Pearson: -0.0

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



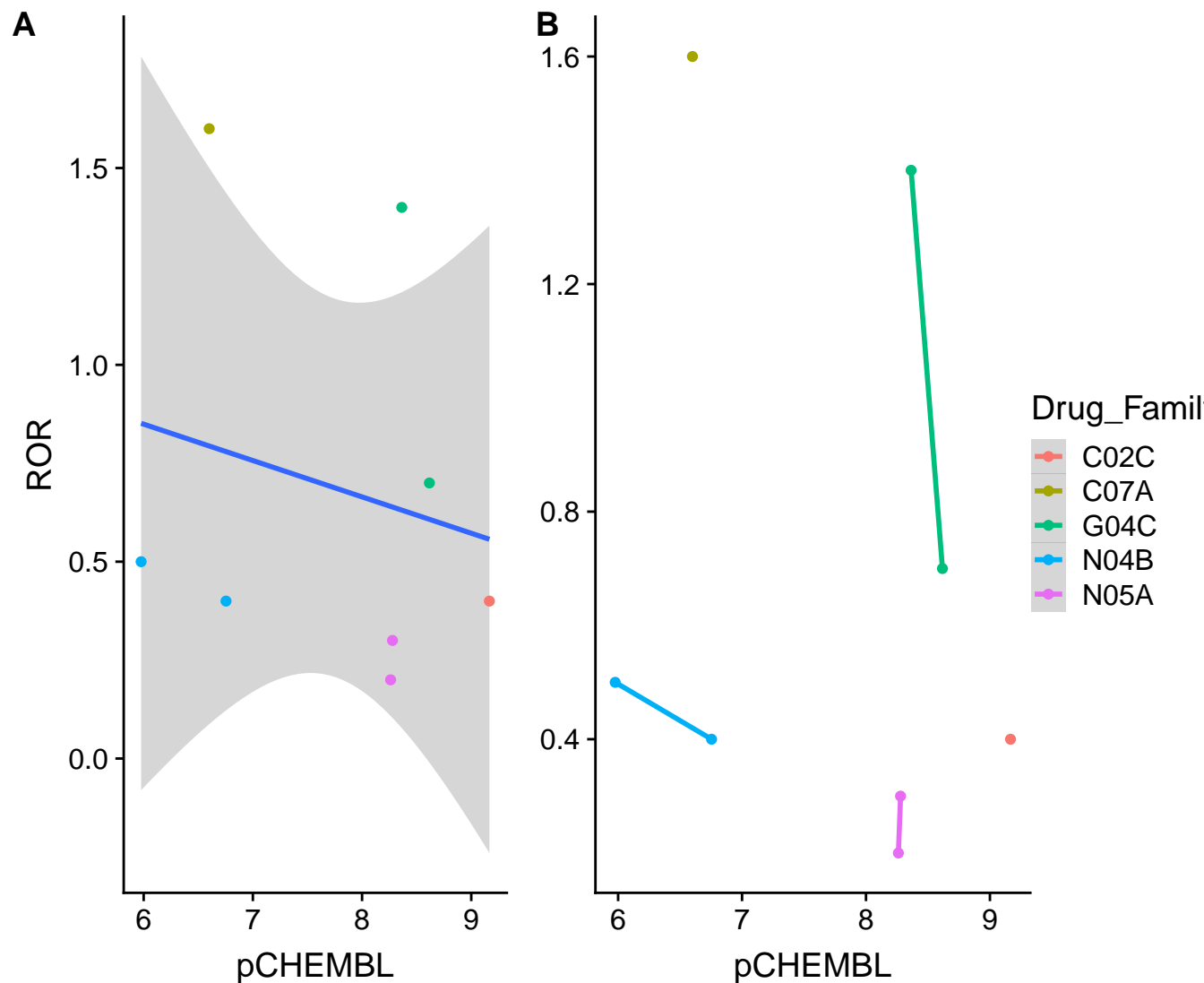
Intercept: 2.49 Slope: -0.3 SE: 0.22 p-value: 0.306119 Pearson: -0.3

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



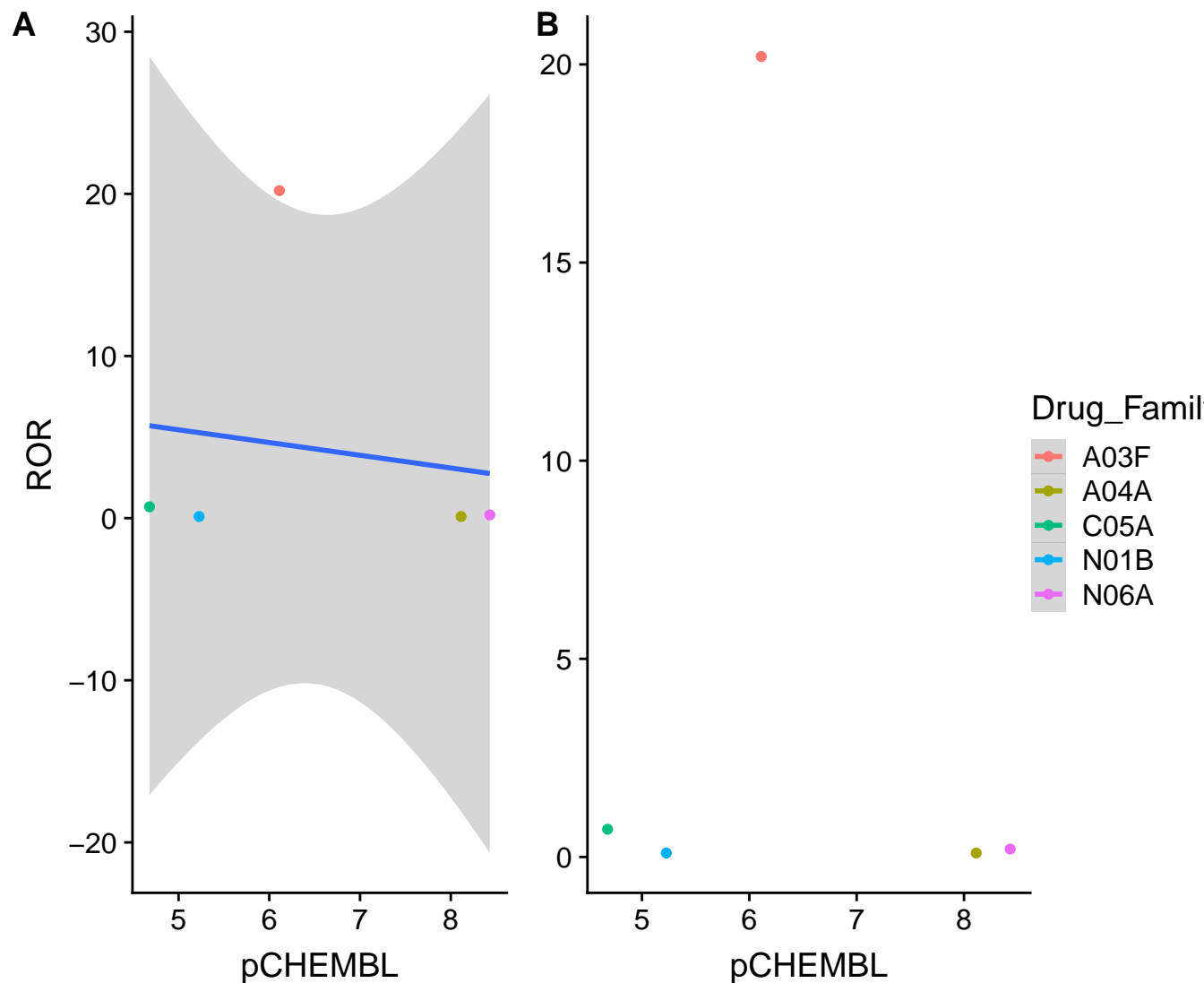
Intercept: -7.57 Slope: 0.94 SE: 0.16 p-value: 0.004116 Pearson: 0.98

Personal independence in daily activities ~ Adrenergic Alpha1 receptor [Ant



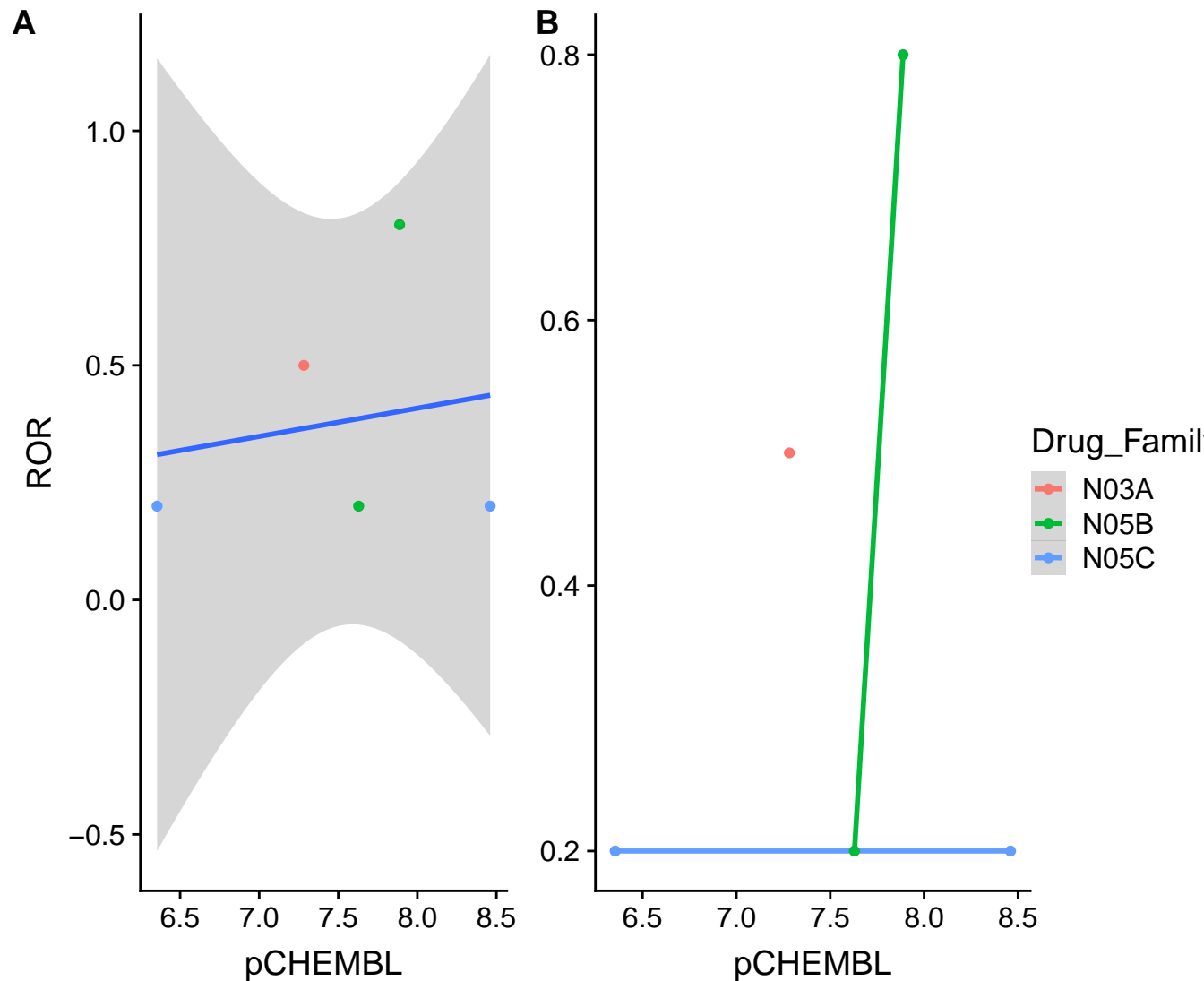
Intercept: 1.4 Slope: -0.09 SE: 0.18 p-value: 0.633176 Pearson: -0

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



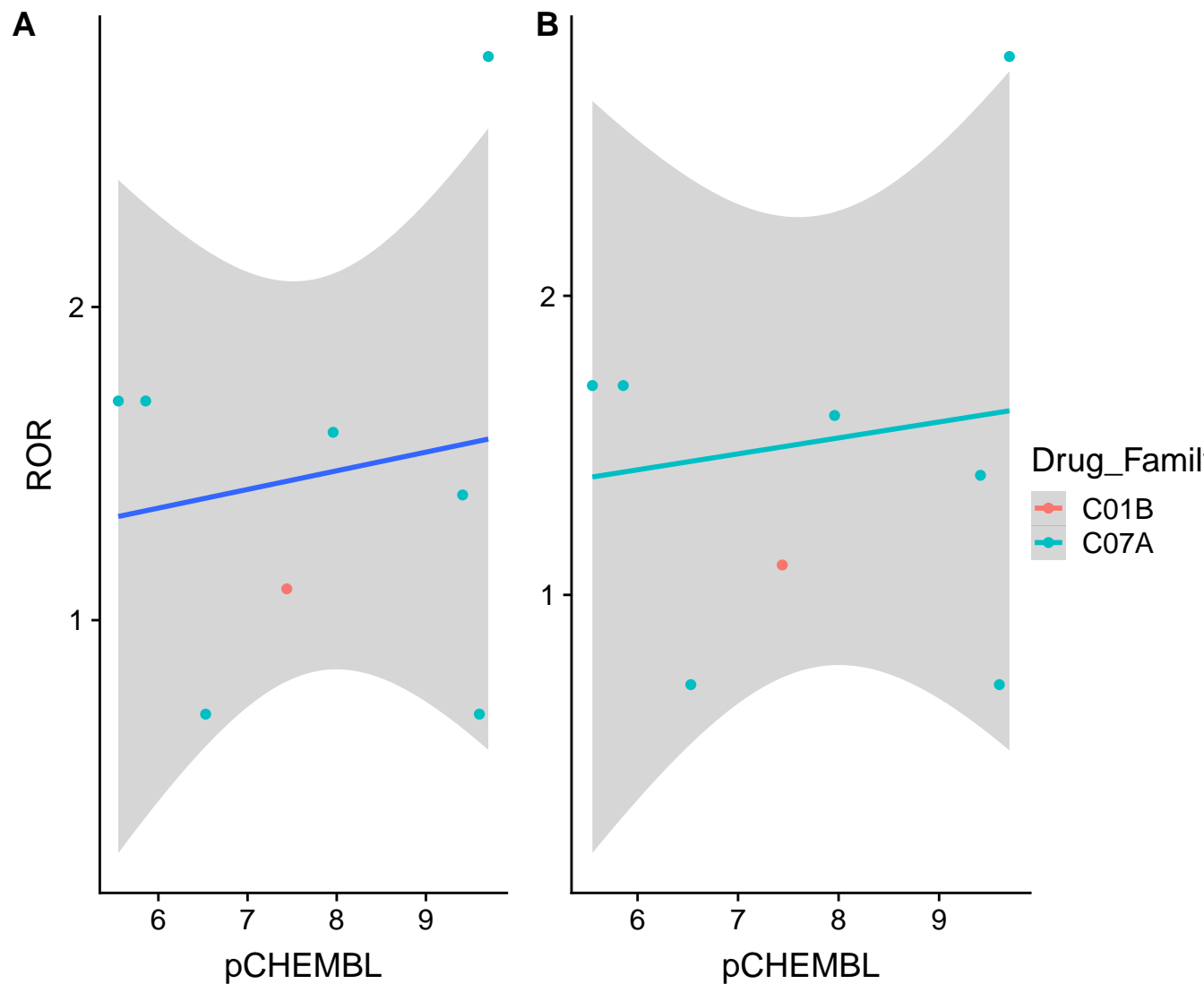
Intercept: 9.38 Slope: -0.79 SE: 3.01 p-value: 0.811176 Pearson: -0

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



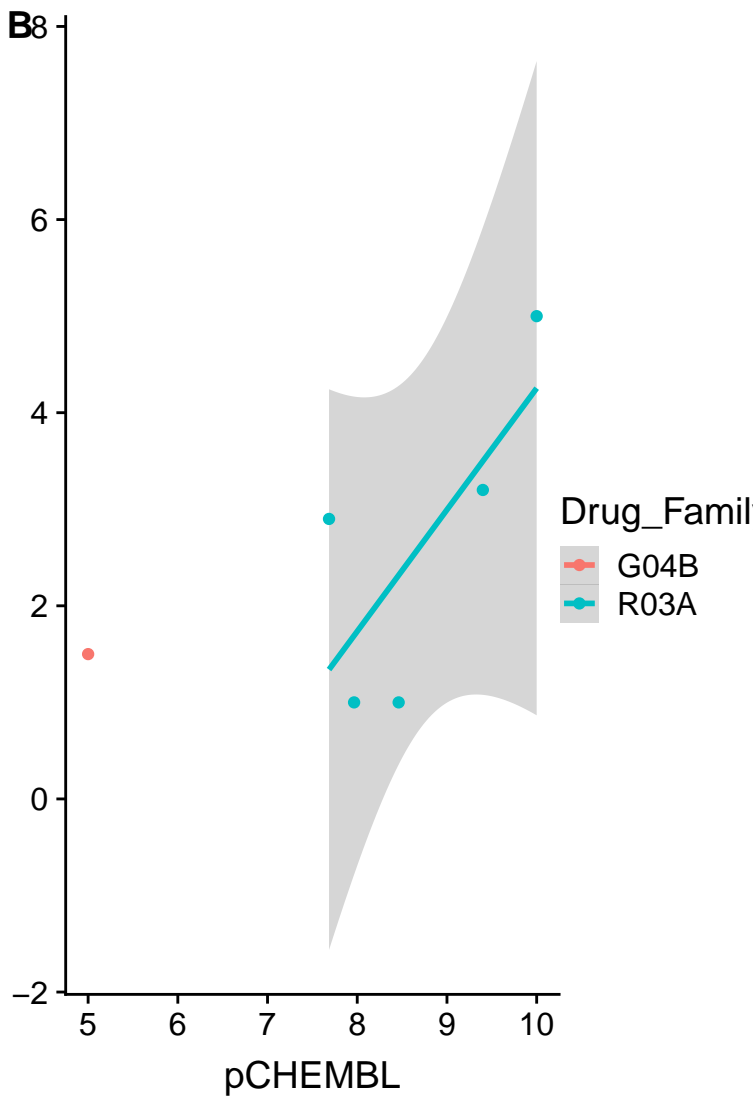
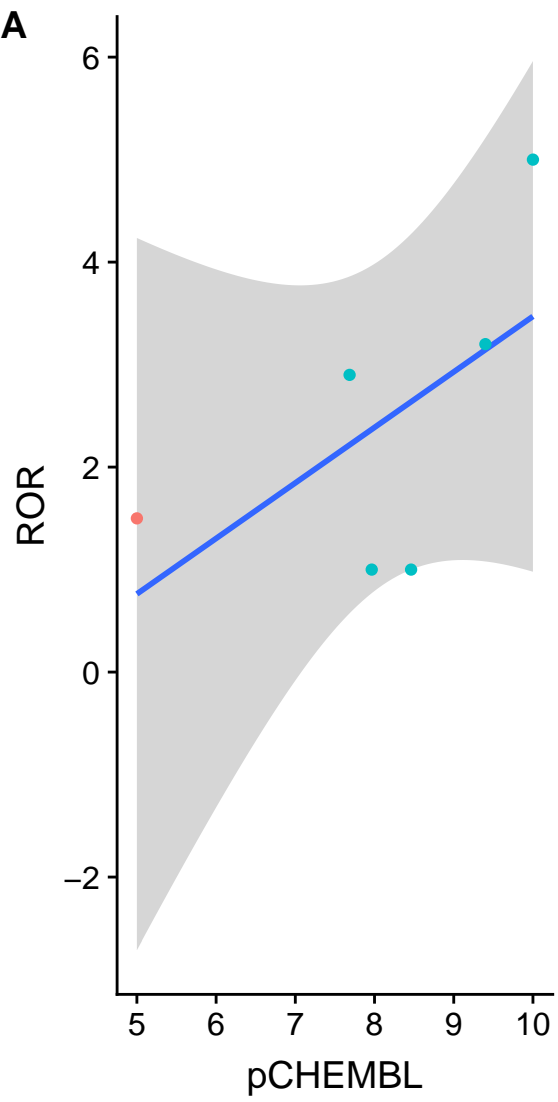
Intercept: -0.07 Slope: 0.06 SE: 0.2 p-value: 0.778318 Pearson: 0.1

Personal independence in daily activities ~ Adrenergic Beta2 receptor [Anta



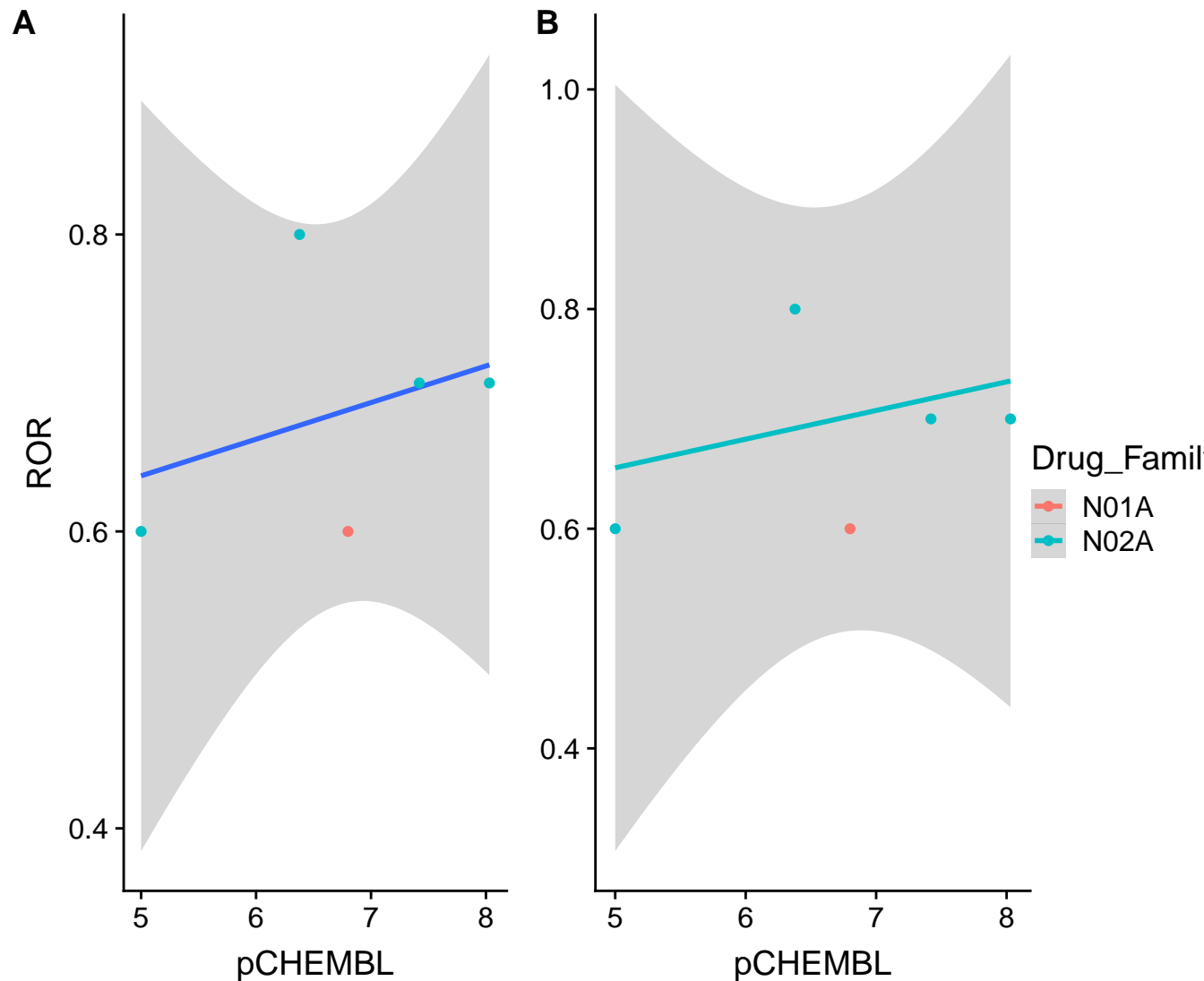
Intercept: 1 Slope: 0.06 SE: 0.16 p-value: 0.725405 Pearson: 0.15

personal independence in daily activities ~ Adrenergic Beta2 receptor [Ag



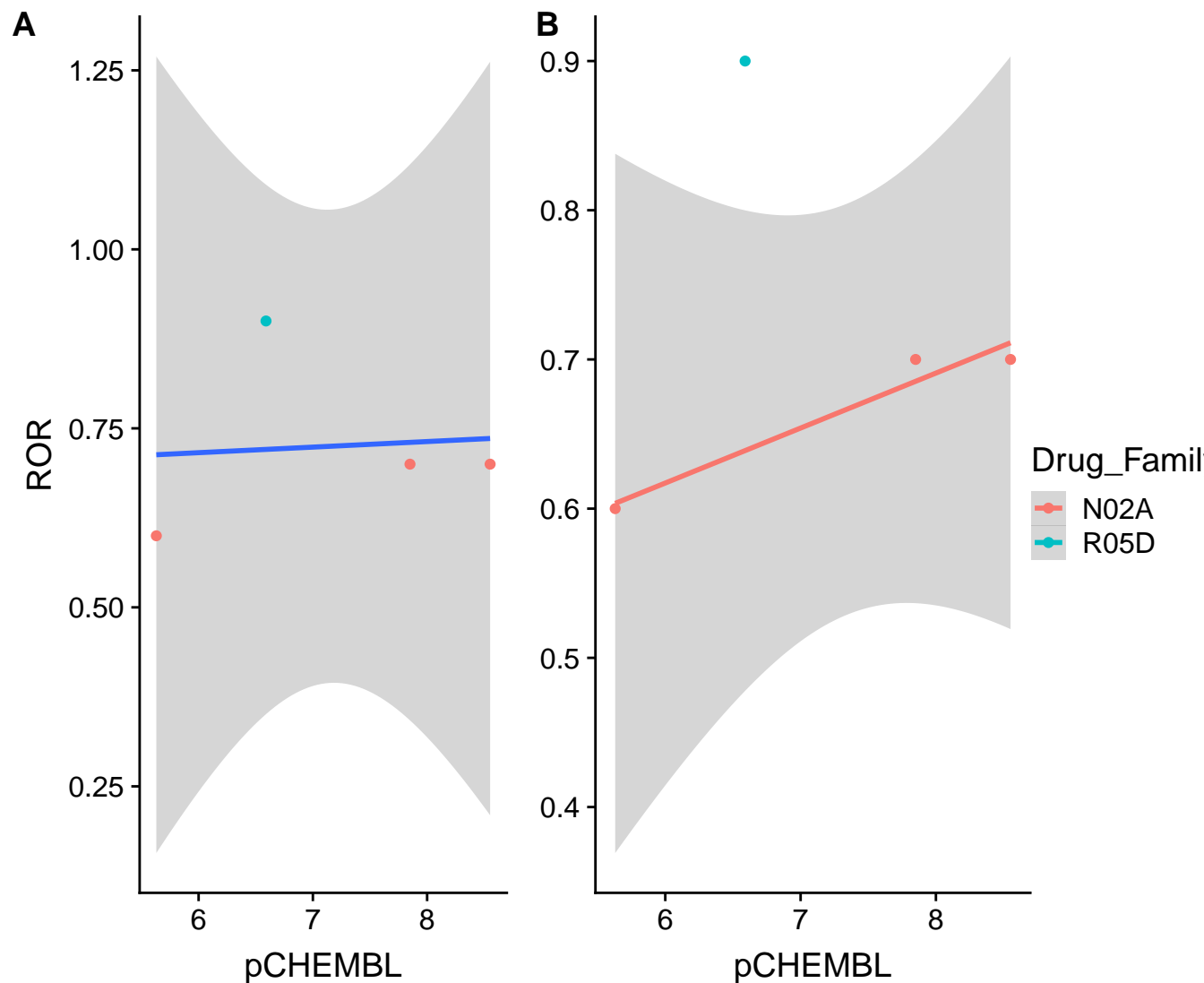
Intercept: -1.95 Slope: 0.54 SE: 0.36 p-value: 0.207152 Pearson: 0

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



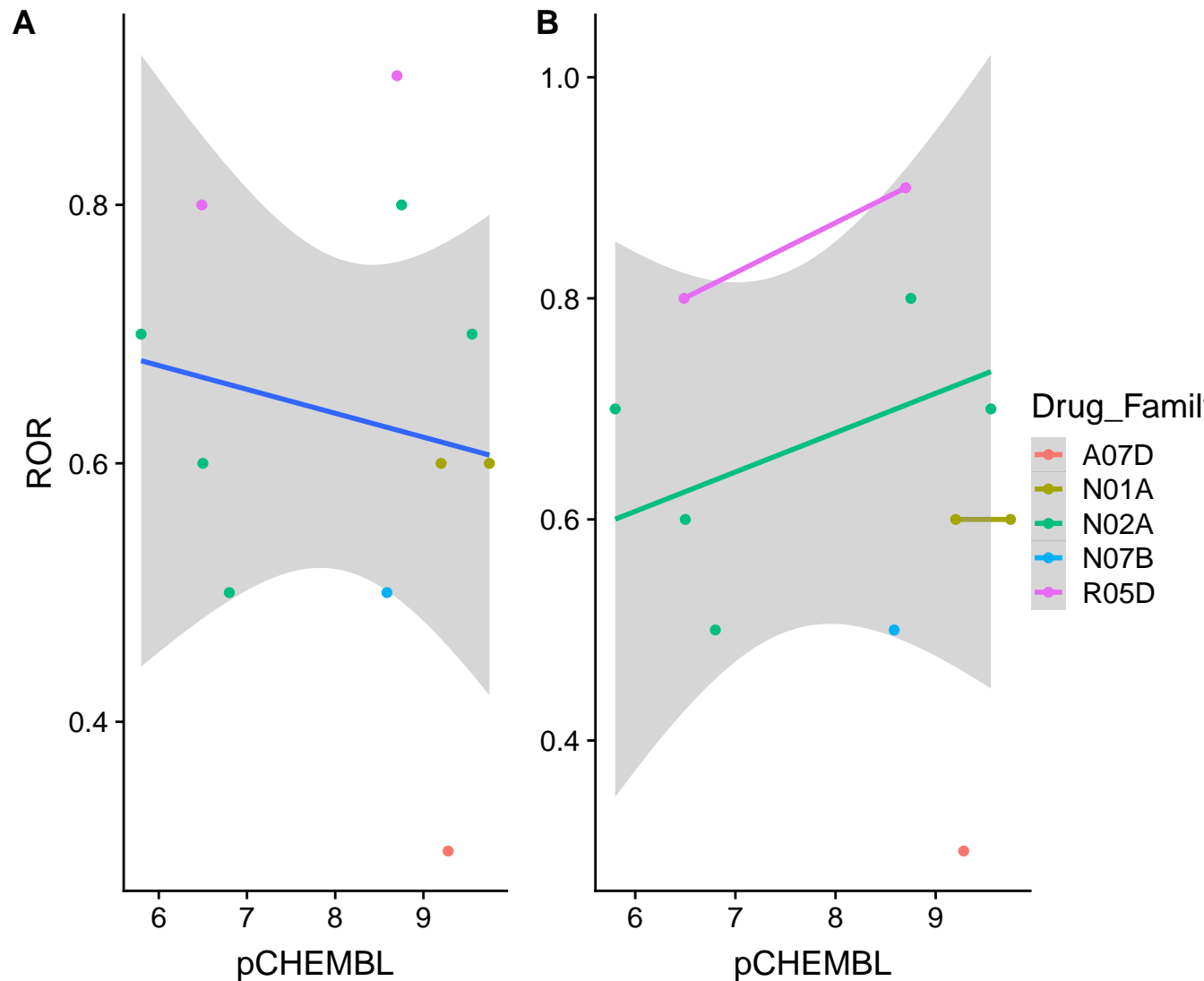
Intercept: 0.51 Slope: 0.02 SE: 0.04 p-value: 0.576868 Pearson: 0.3

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



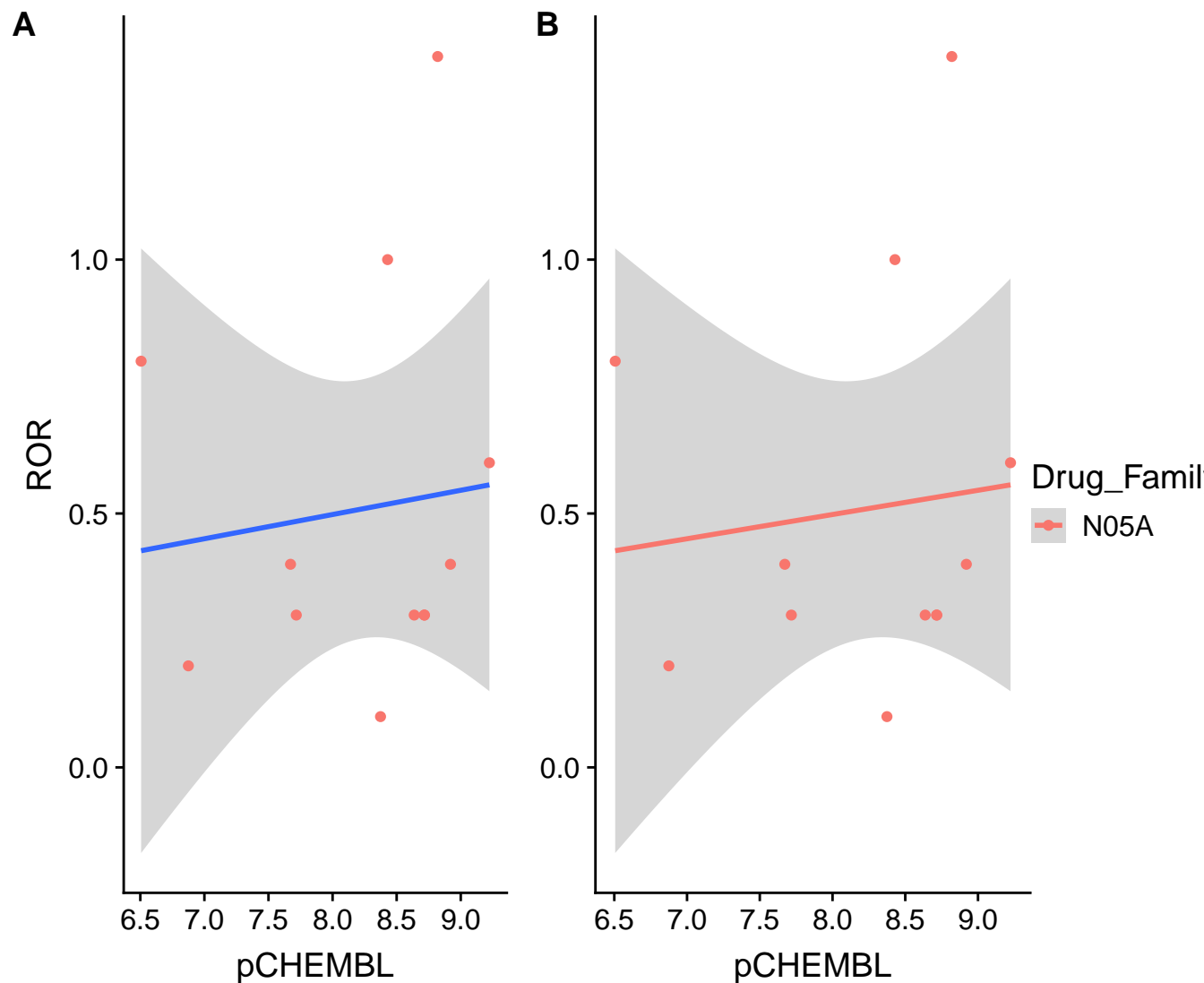
Intercept: 0.67 Slope: 0.01 SE: 0.07 p-value: 0.919644 Pearson: 0.0

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



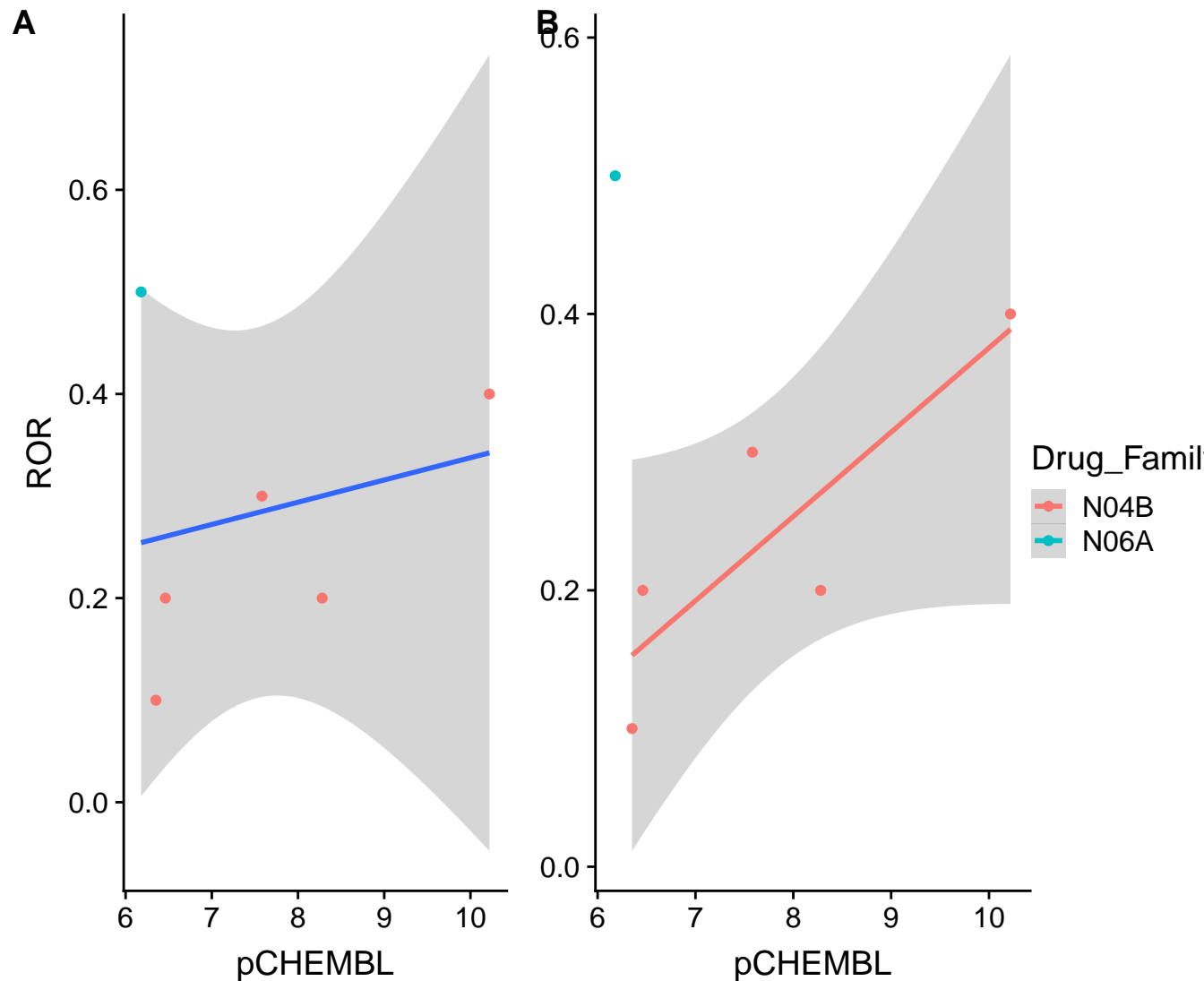
Intercept: 0.79 Slope: -0.02 SE: 0.04 p-value: 0.644741 Pearson: -0.02

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



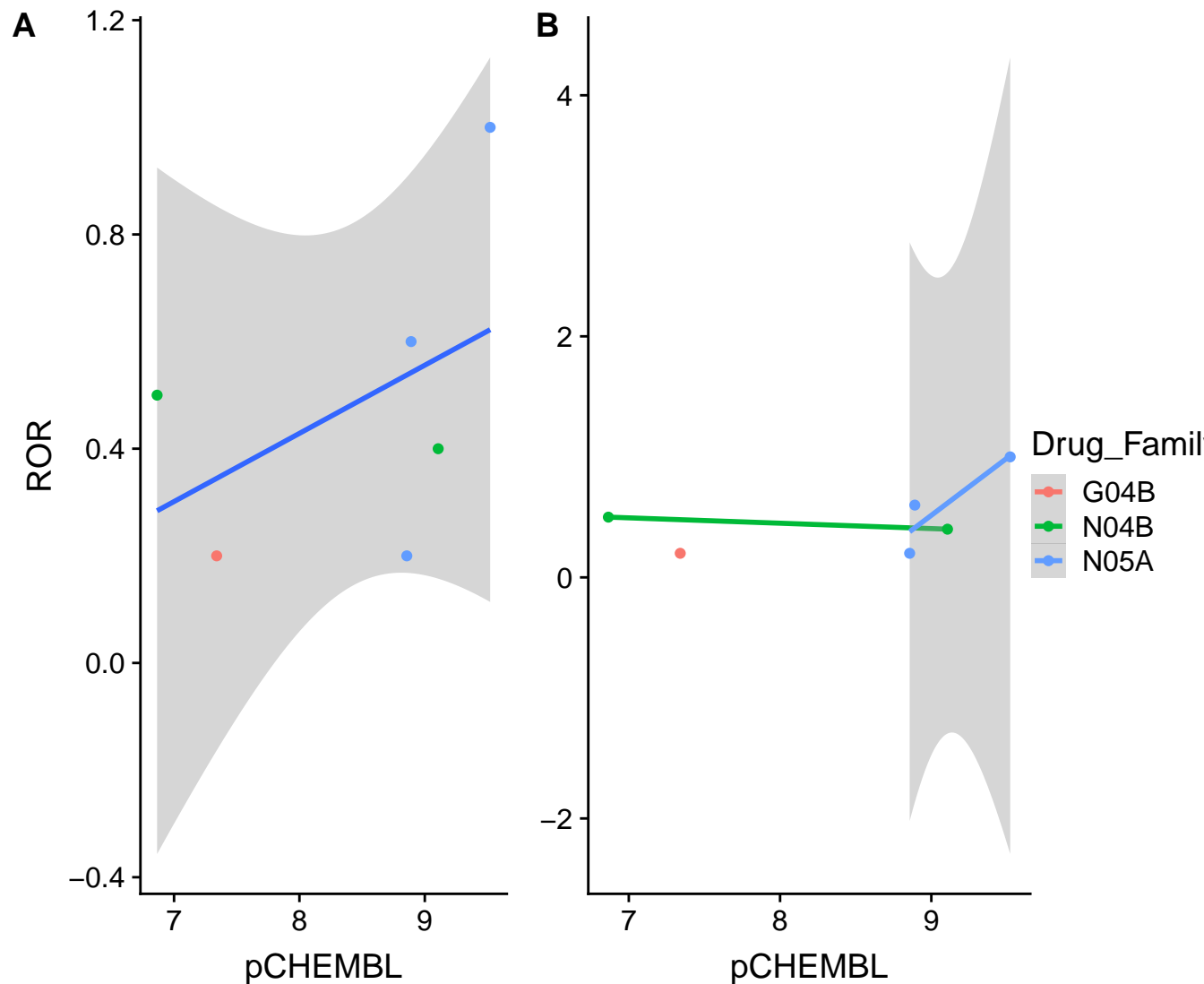
Intercept: 0.12 Slope: 0.05 SE: 0.14 p-value: 0.742199 Pearson: 0.1

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



Intercept: 0.12 Slope: 0.02 SE: 0.05 p-value: 0.660094 Pearson: 0.2

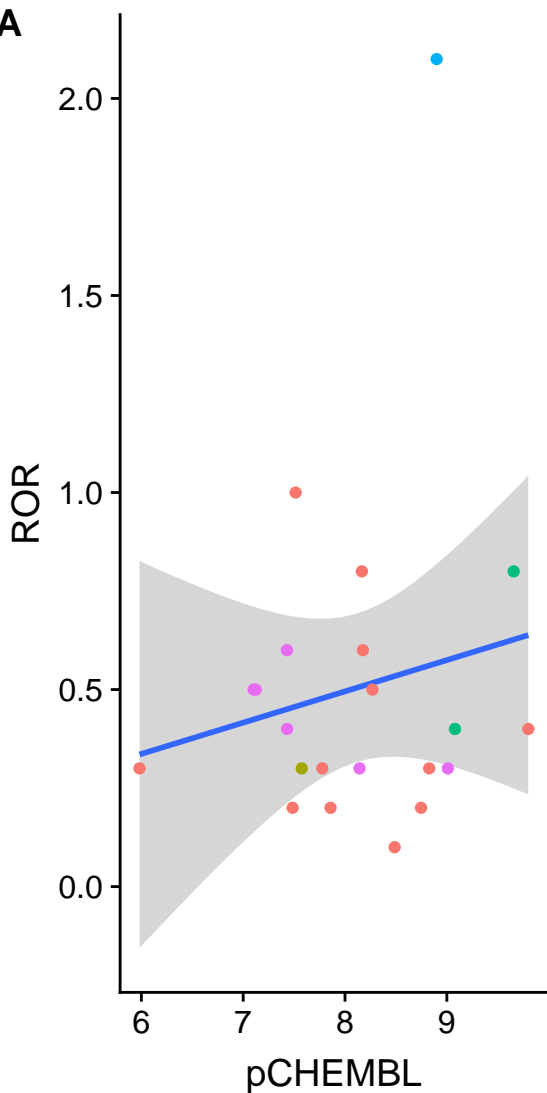
Personal independence in daily activities ~ Dopamine D2 receptor [Partial A



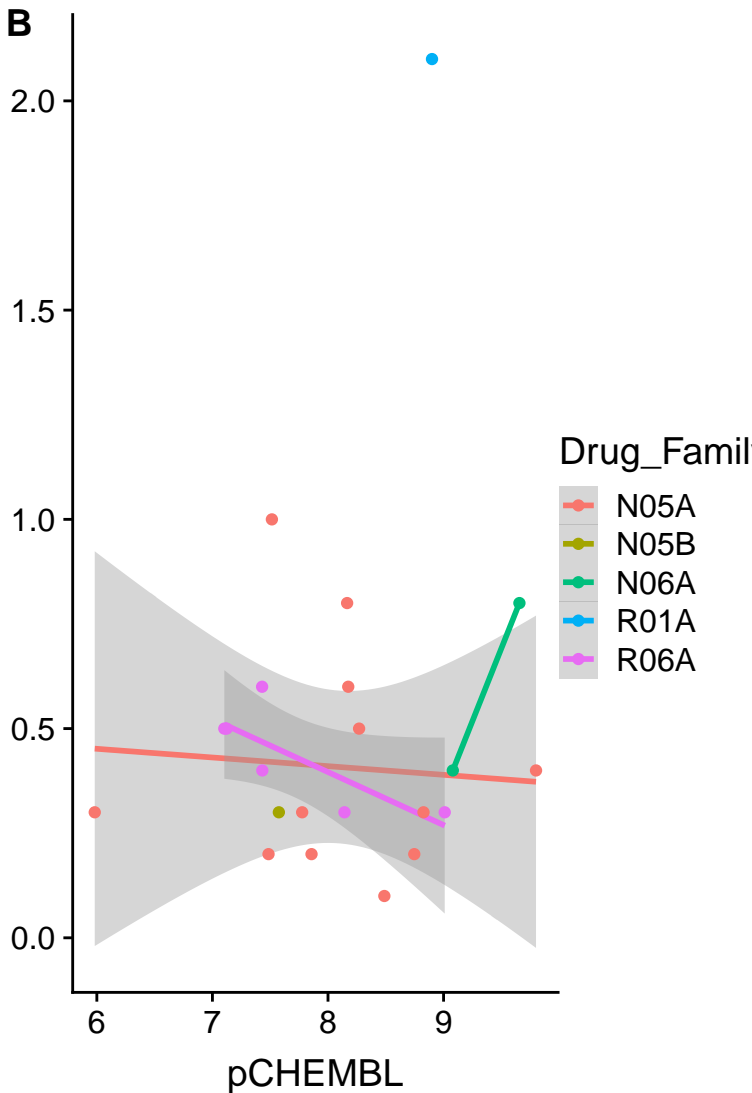
Intercept: -0.59 Slope: 0.13 SE: 0.13 p-value: 0.366896 Pearson: 0.

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

A

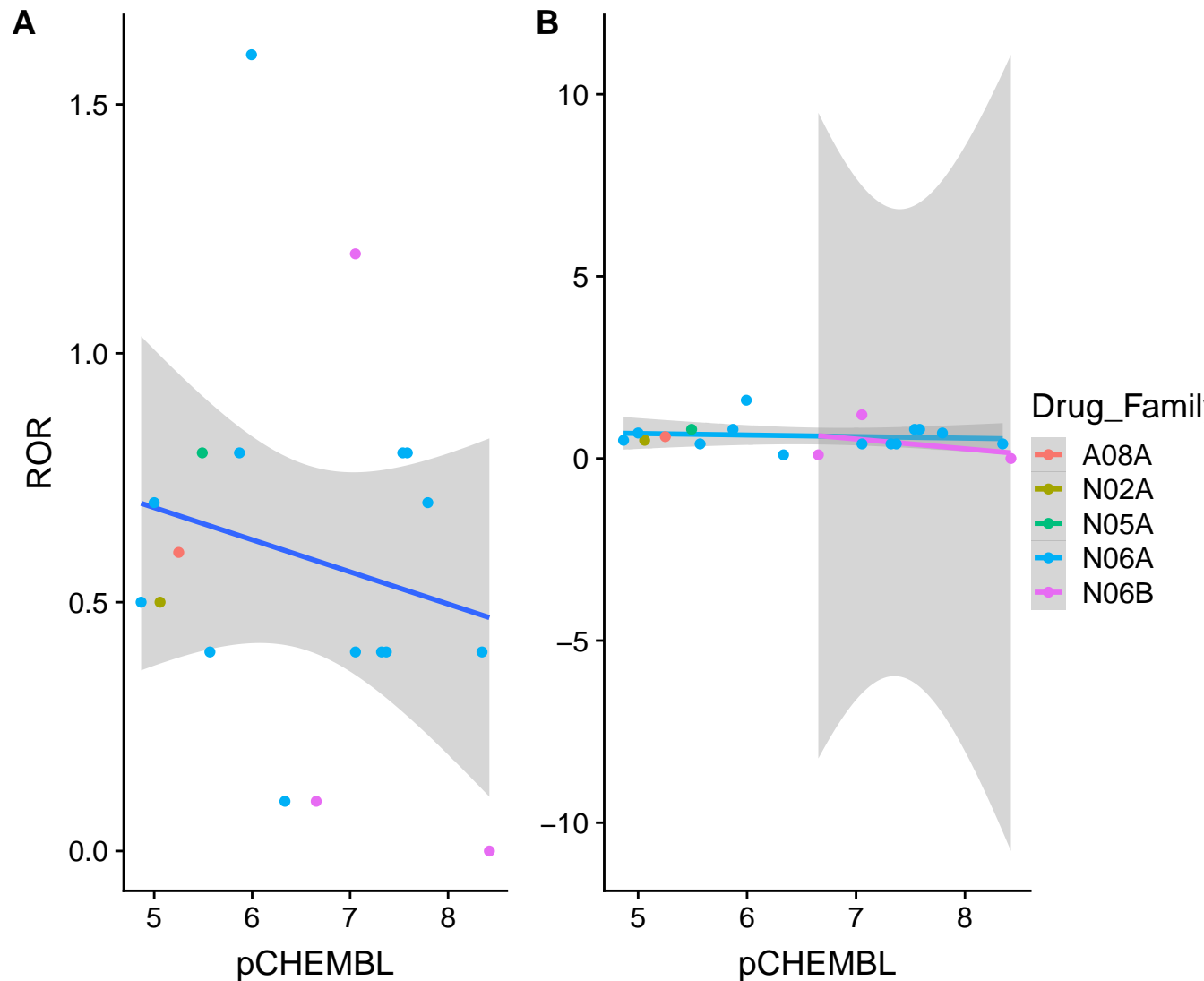


B



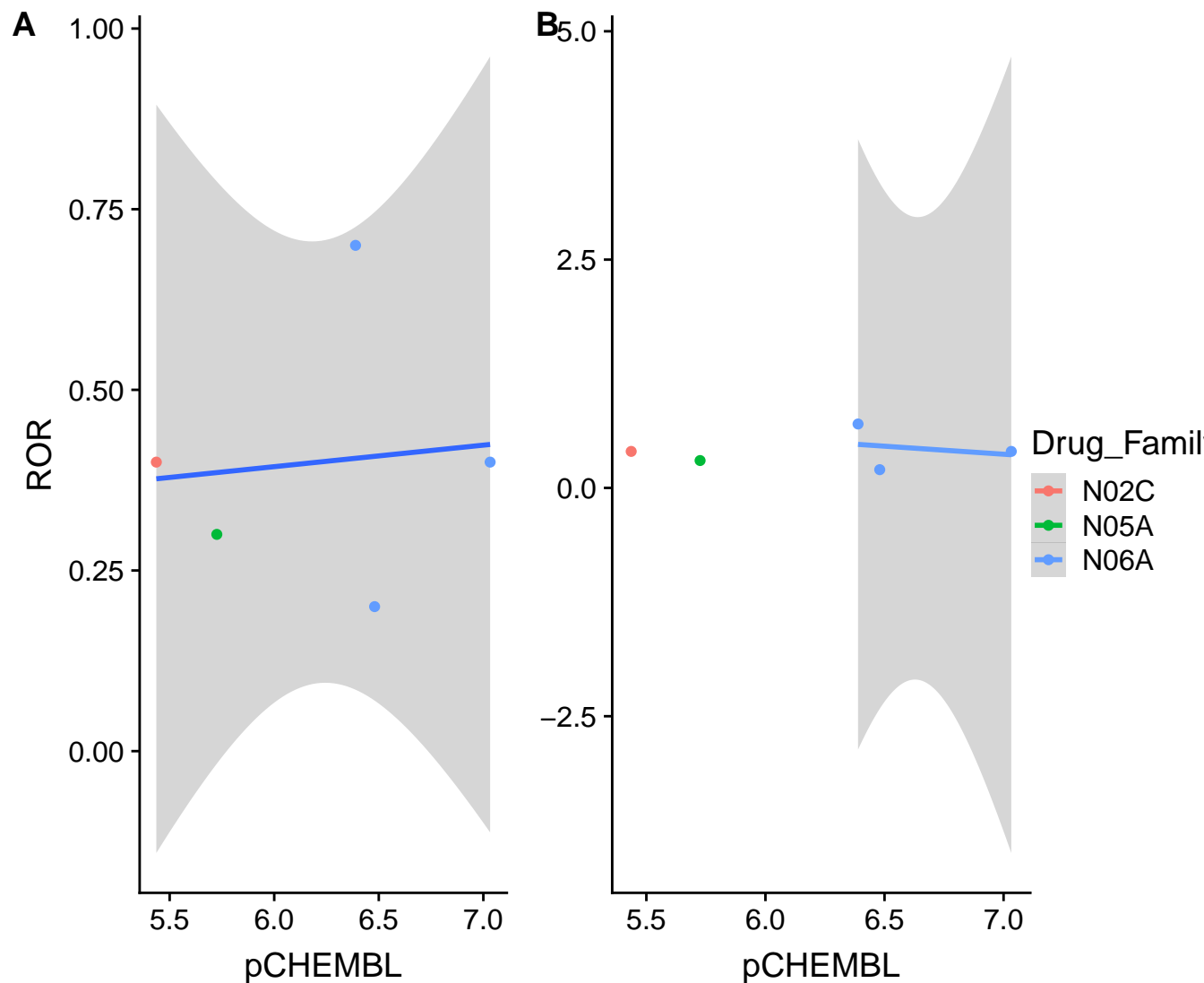
Intercept: -0.14 Slope: 0.08 SE: 0.1 p-value: 0.445026 Pearson: 0.1

Personal independence in daily activities ~ Norepinephrine transporter [Ant



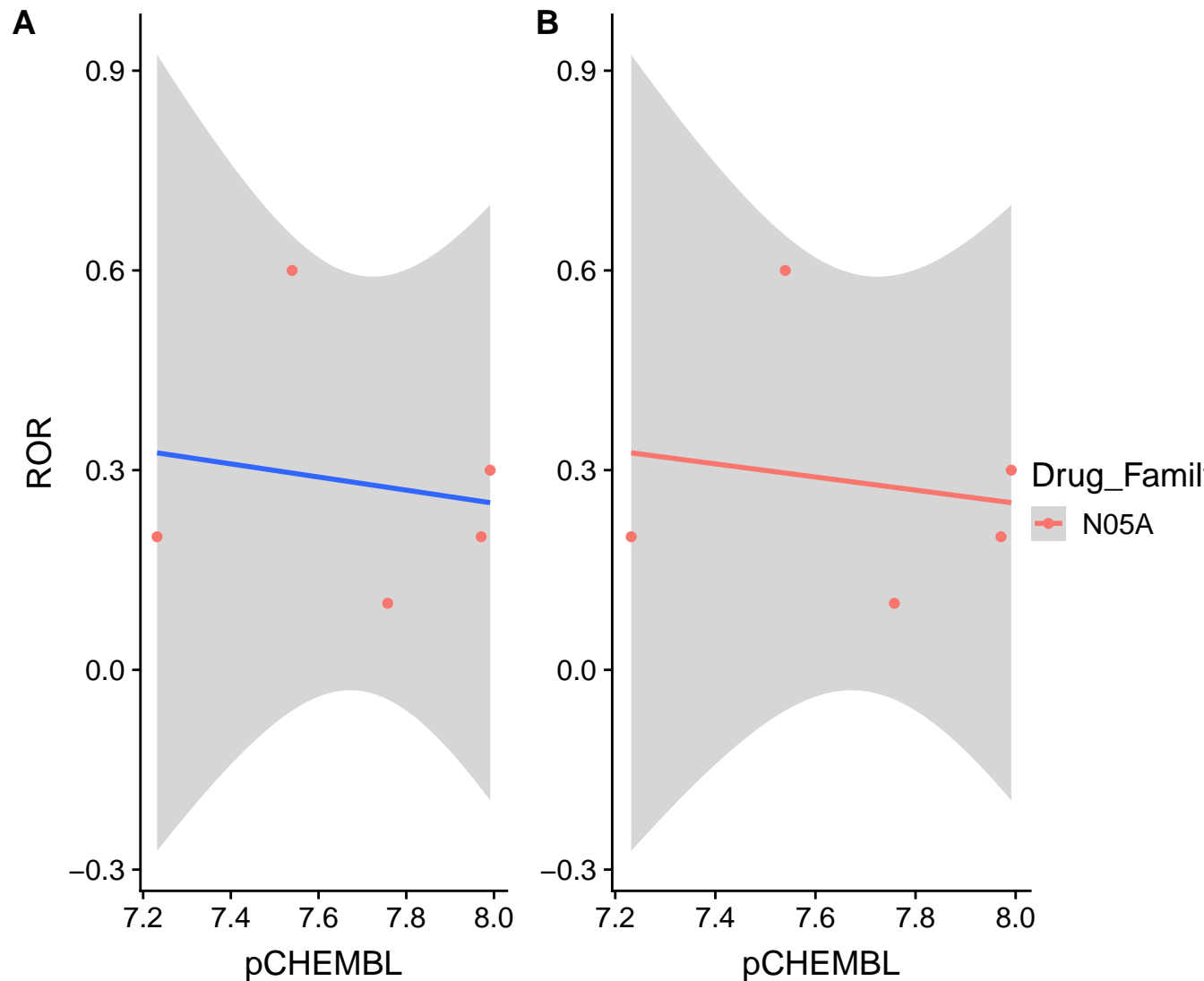
Intercept: 1.01 Slope: -0.06 SE: 0.08 p-value: 0.421092 Pearson: -0.06

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



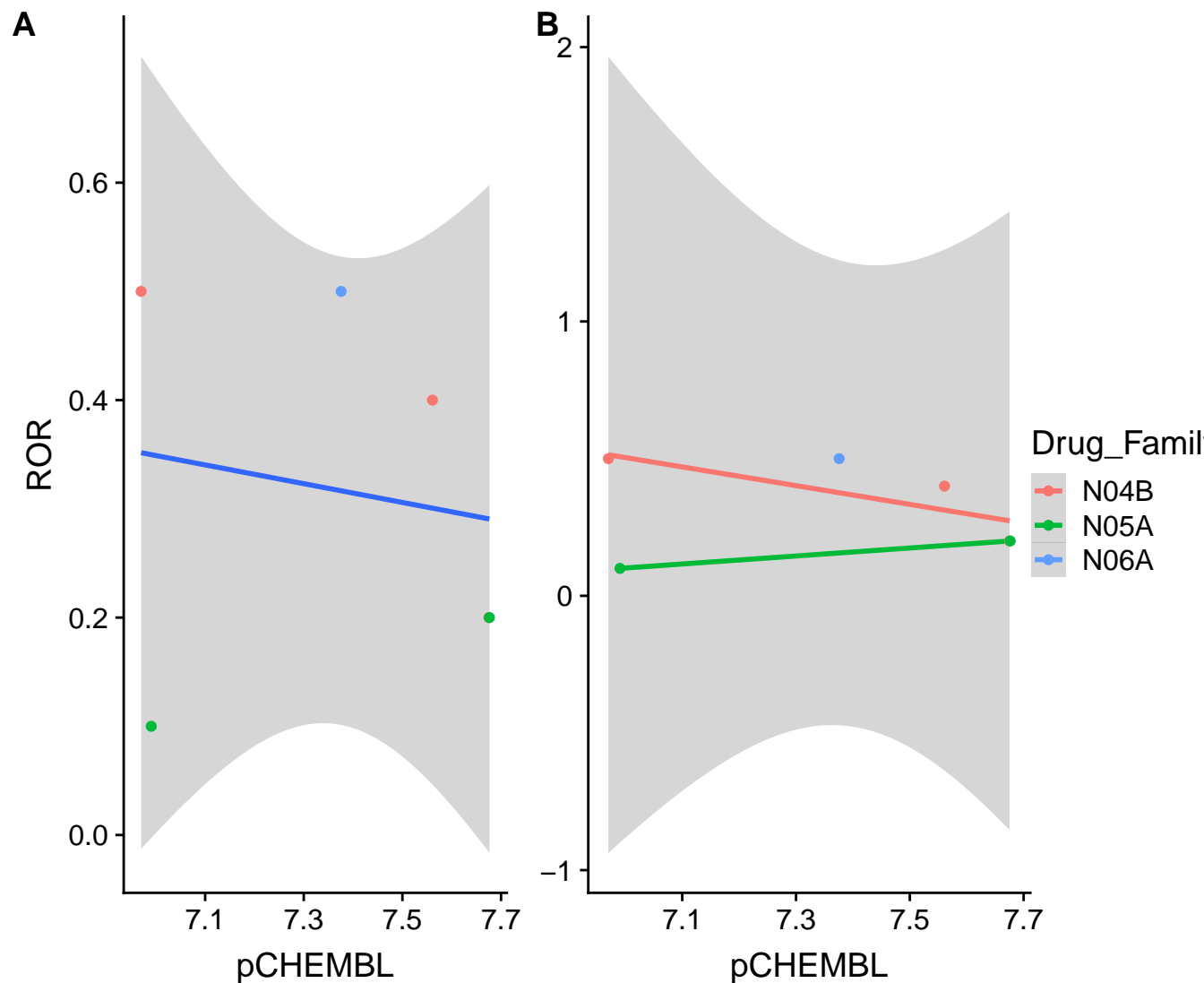
Intercept: 0.21 Slope: 0.03 SE: 0.17 p-value: 0.871386 Pearson: 0.

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



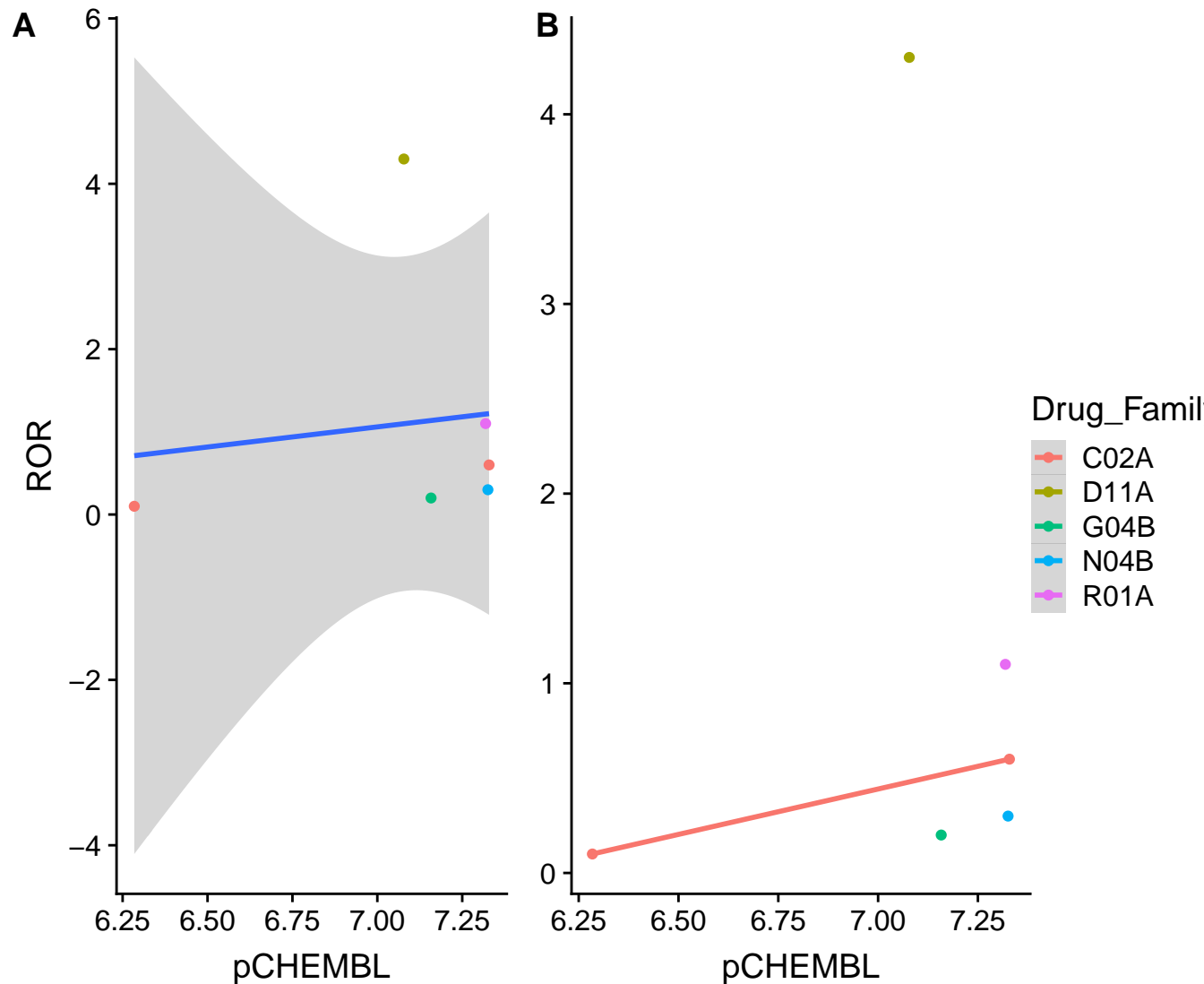
Intercept: 1.04 Slope: -0.1 SE: 0.34 p-value: 0.792996 Pearson: -0.1

Personal independence in daily activities ~ Adrenergic Alpha2 receptor [Ant



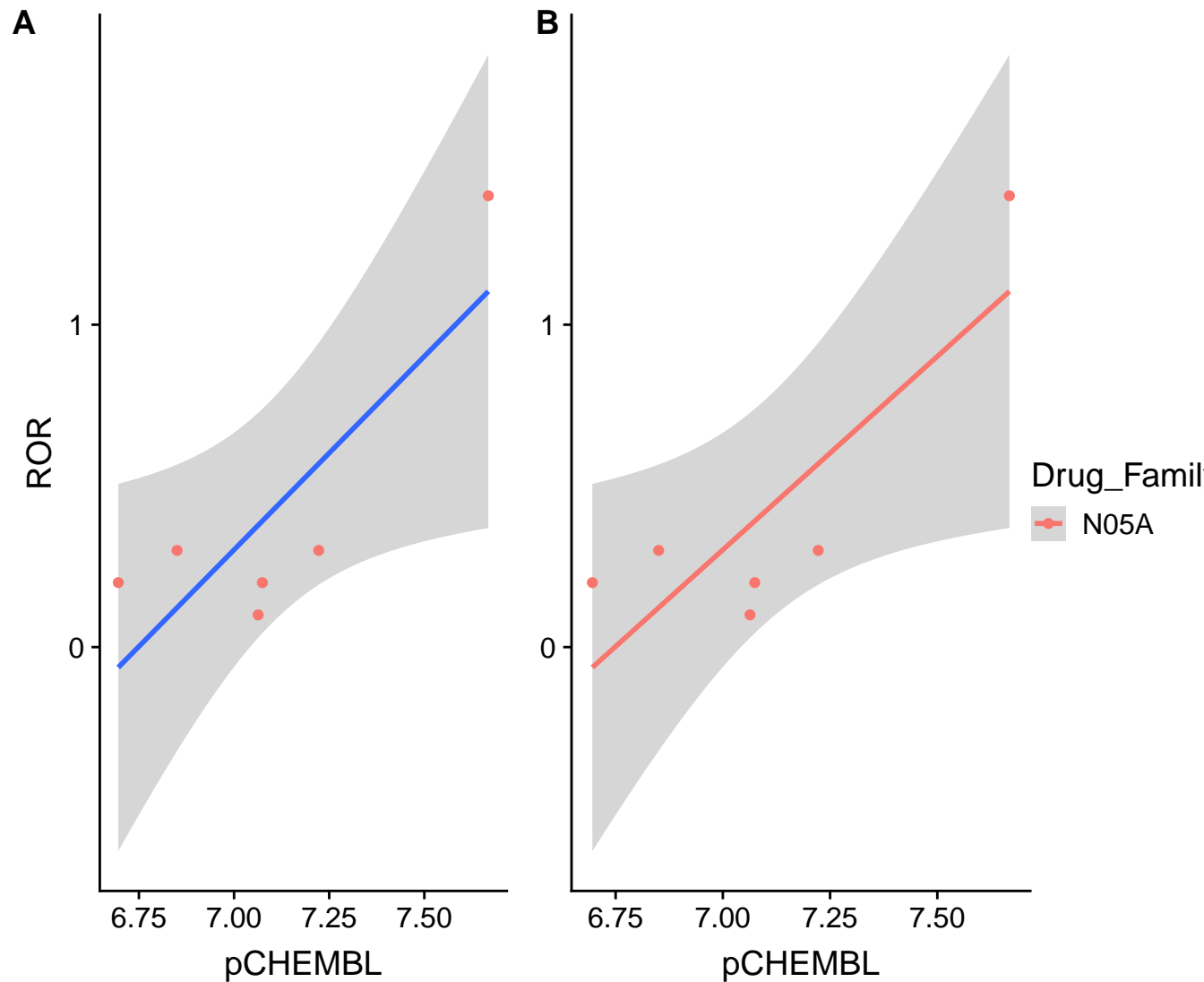
Intercept: 0.95 Slope: -0.09 SE: 0.26 p-value: 0.758045 Pearson: -0

sonal independence in daily activities ~ Adrenergic Alpha2 receptor [Partial



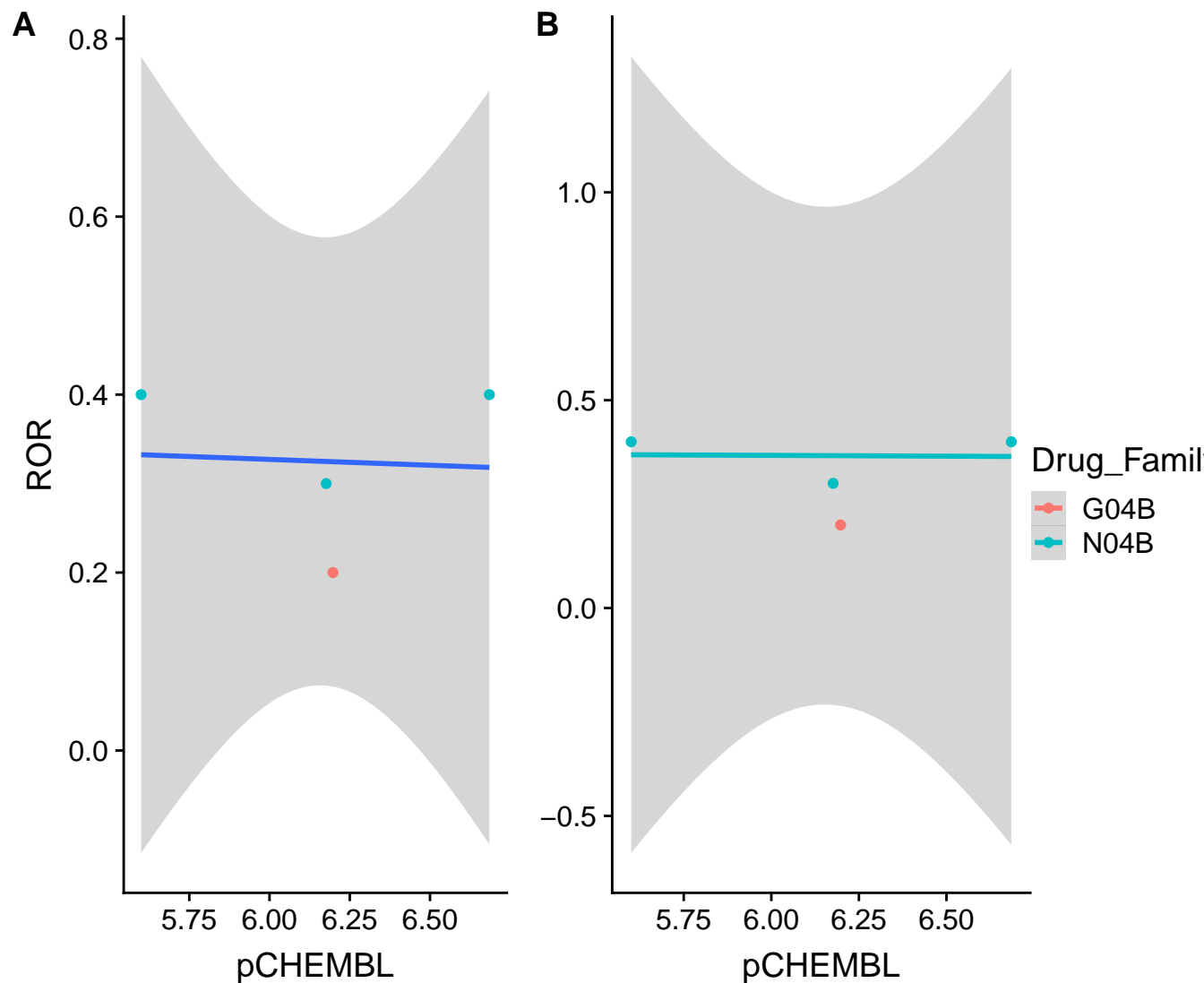
Intercept: -2.35 Slope: 0.49 SE: 1.97 p-value: 0.817273 Pearson: 0.

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



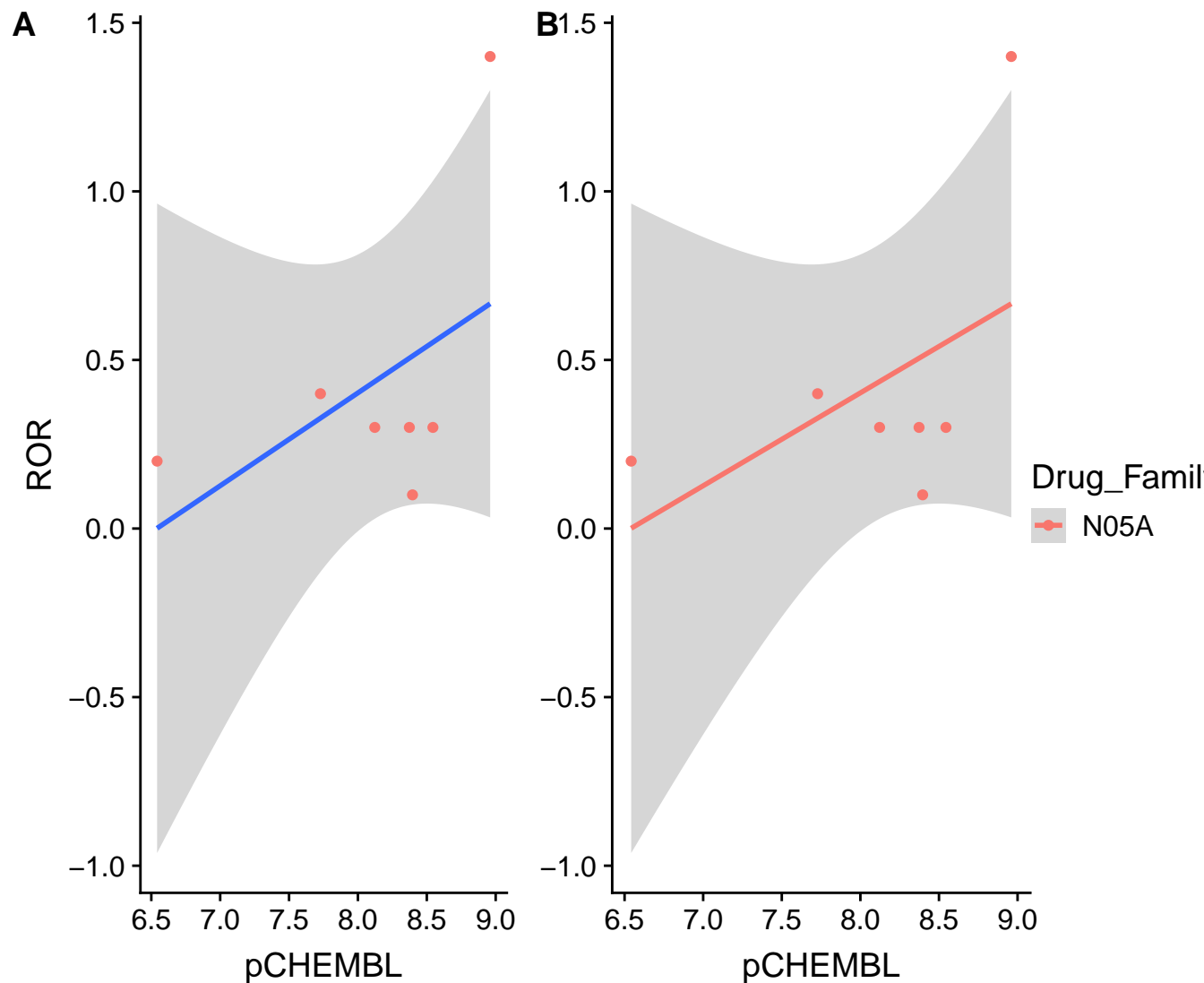
Intercept: -8.1 Slope: 1.2 SE: 0.41 p-value: 0.042078 Pearson: 0.8

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



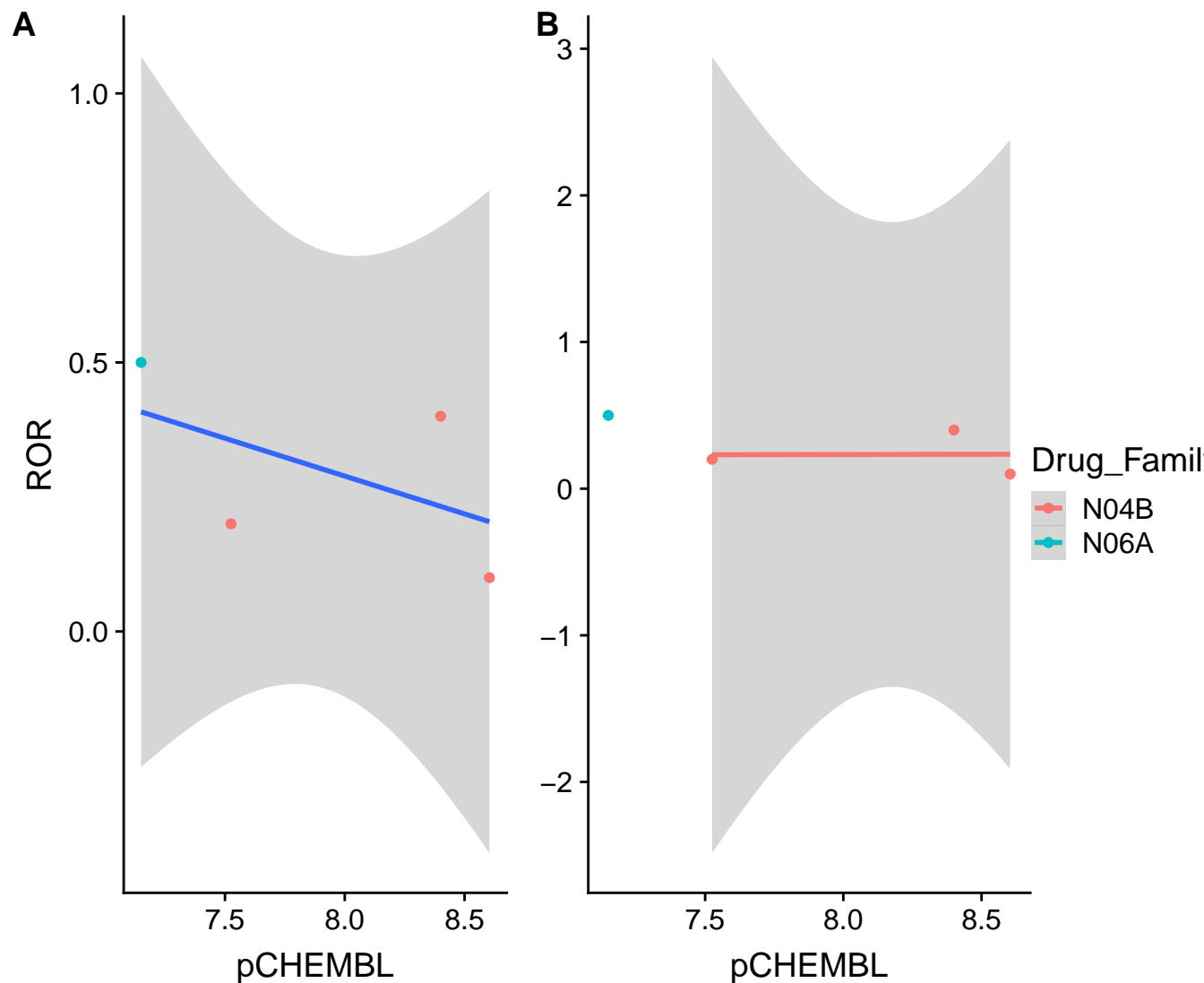
Intercept: 0.41 Slope: -0.01 SE: 0.15 p-value: 0.939251 Pearson: -0

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



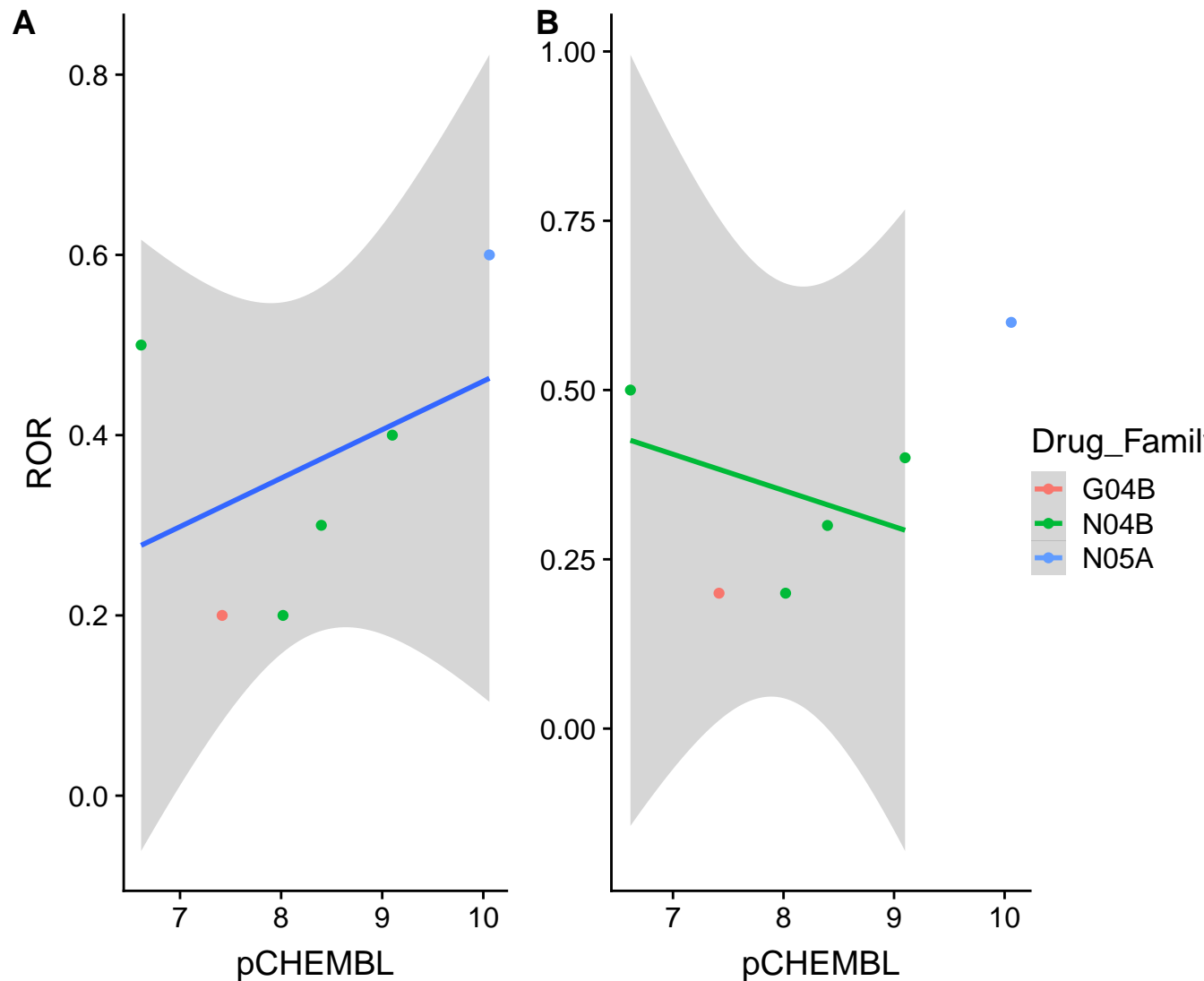
Intercept: -1.8 Slope: 0.28 SE: 0.22 p-value: 0.263329 Pearson: 0.4

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



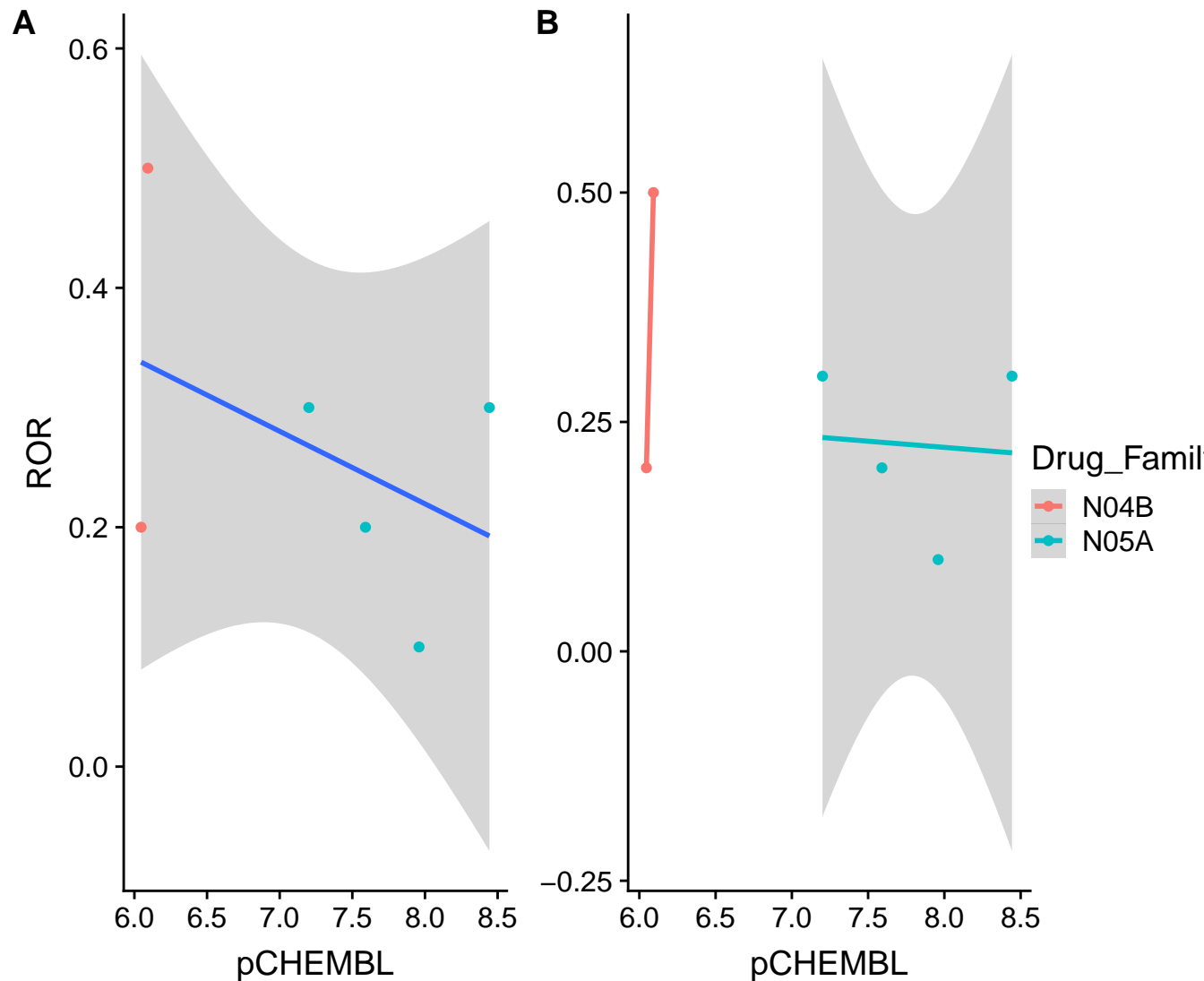
Intercept: 1.41 Slope: -0.14 SE: 0.16 p-value: 0.4655 Pearson: -0.5

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



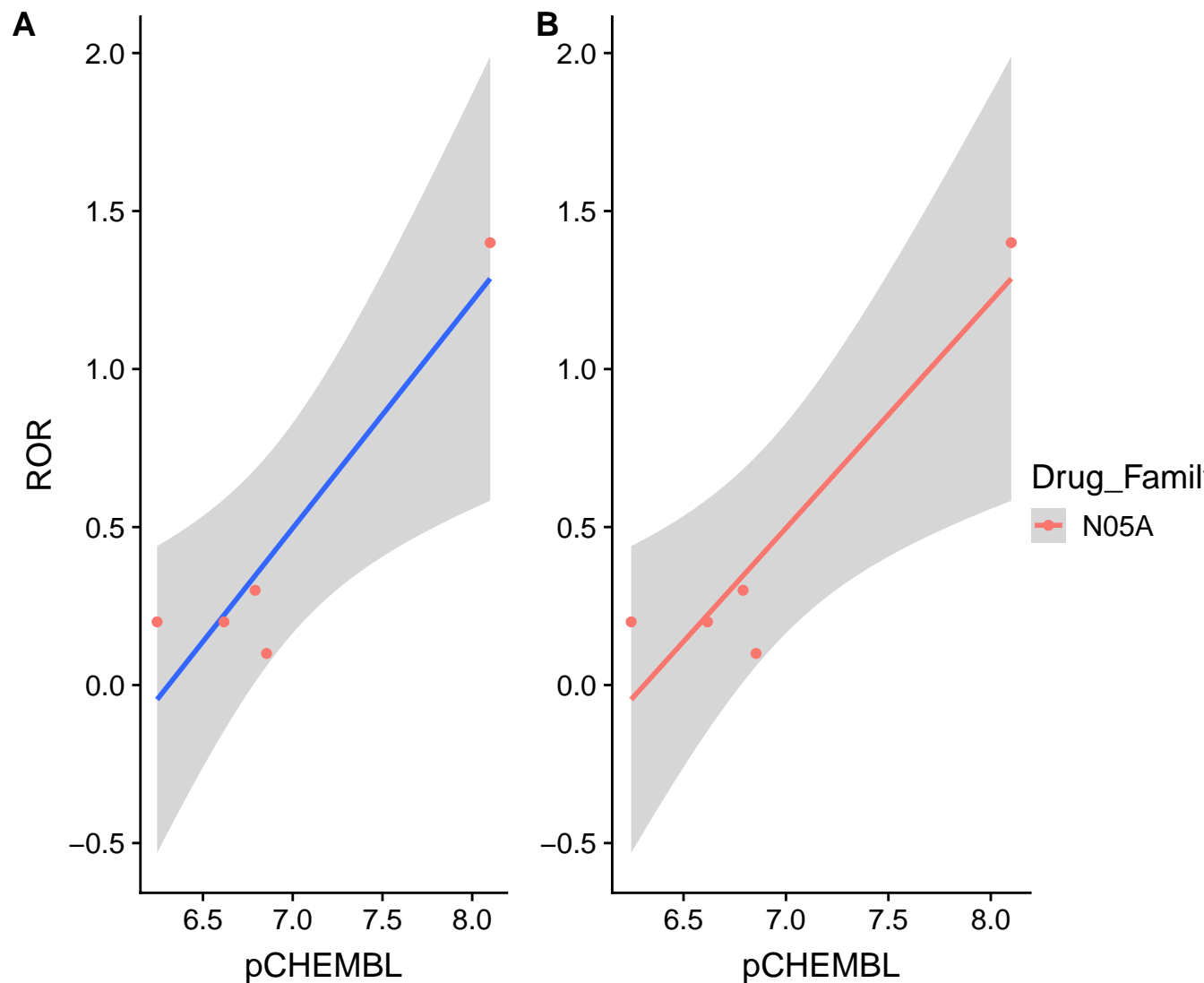
Intercept: -0.08 Slope: 0.05 SE: 0.06 p-value: 0.429576 Pearson: 0

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



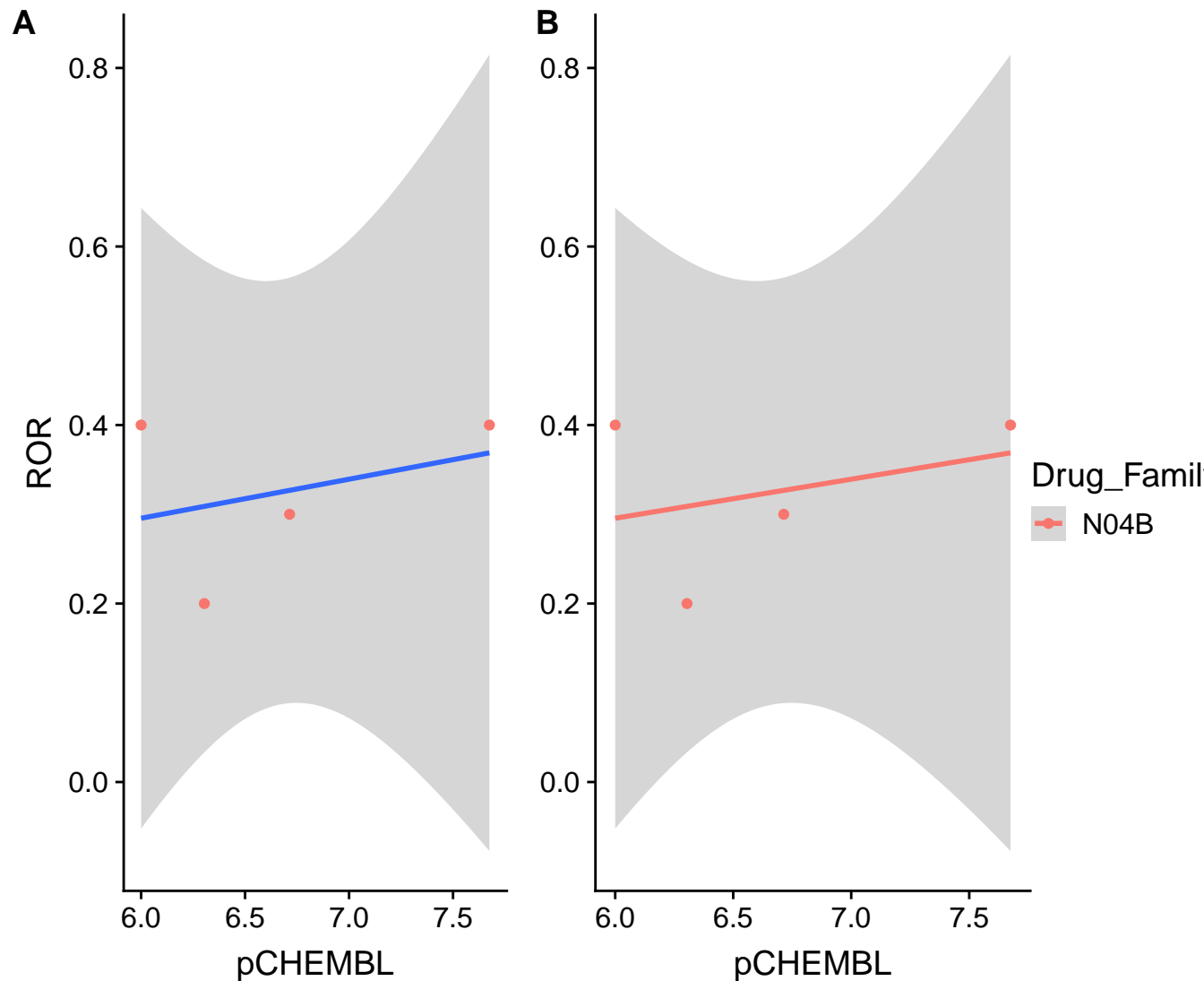
Intercept: 0.7 Slope: -0.06 SE: 0.06 p-value: 0.387676 Pearson: -0.0

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



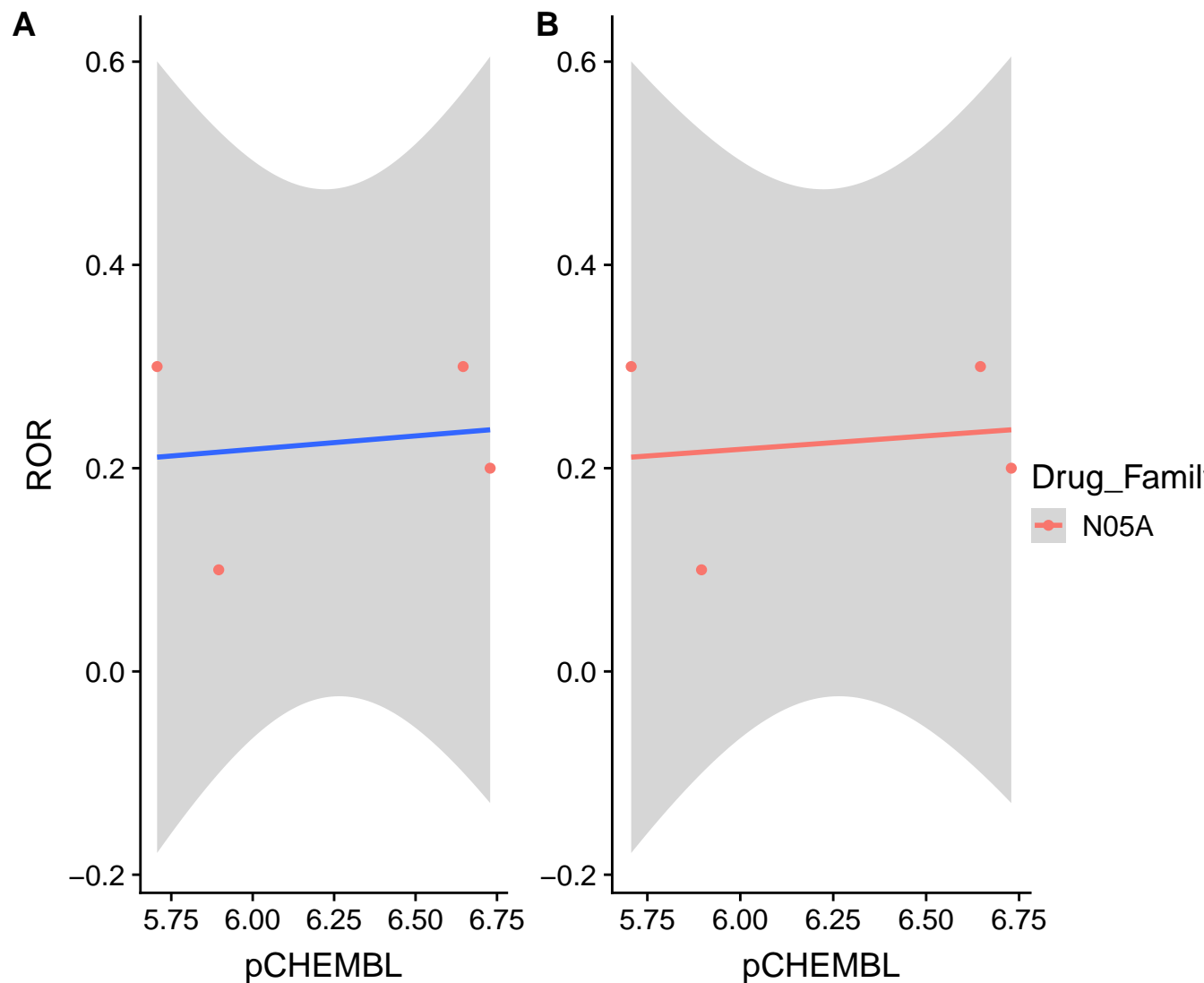
Intercept: -4.53 Slope: 0.72 SE: 0.17 p-value: 0.0226 Pearson: 0.9

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



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

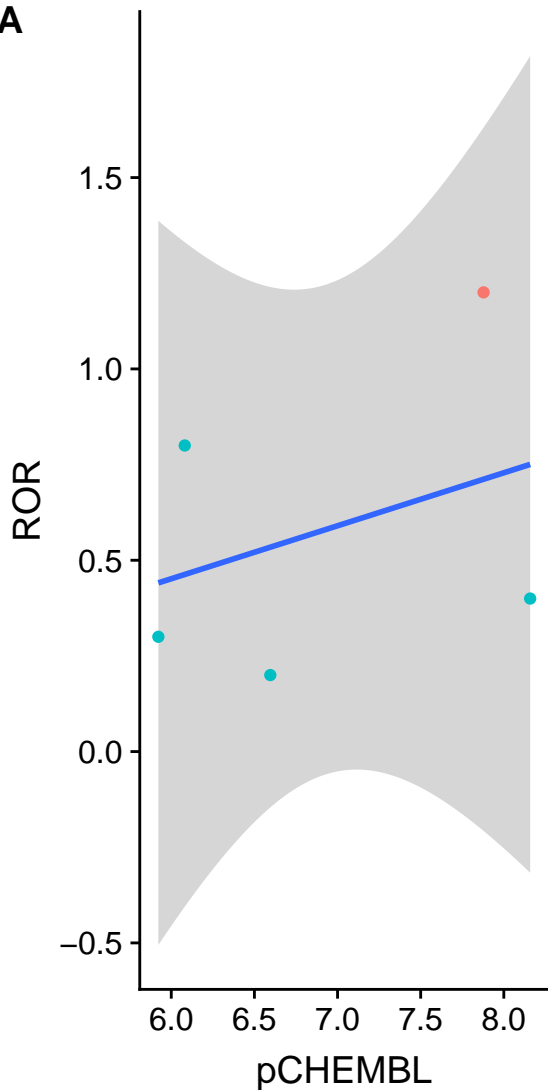
personal independence in daily activities ~ Serotonin 5-HT1 receptor [Anta



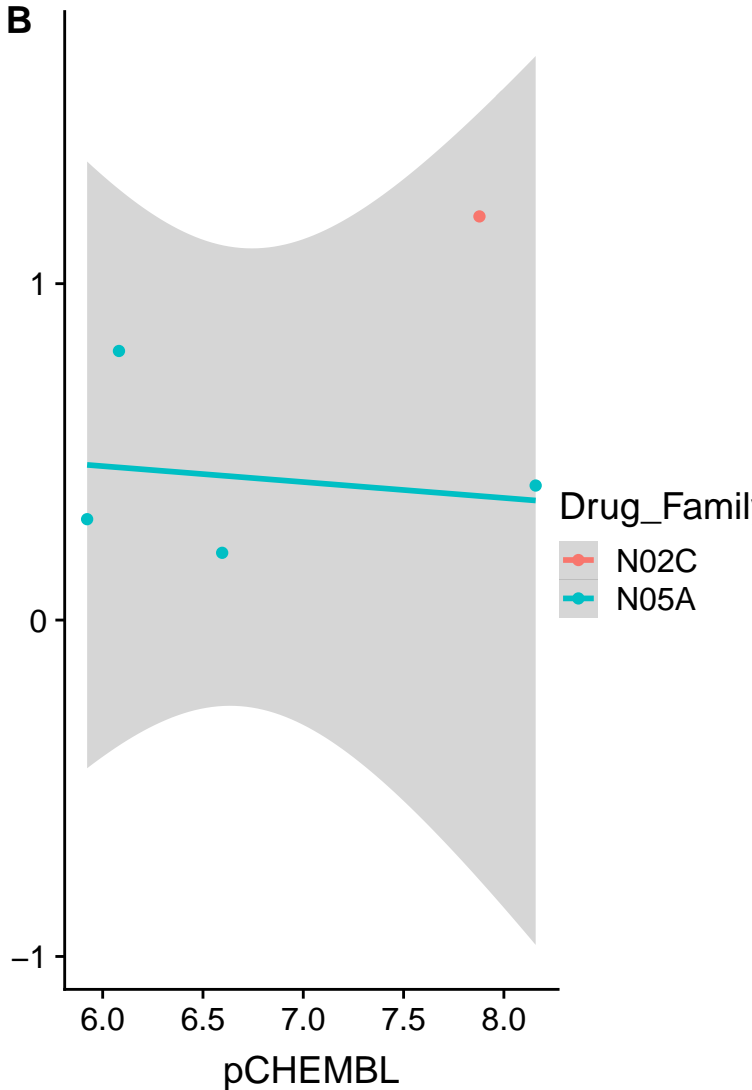
Intercept: 0.06 Slope: 0.03 SE: 0.13 p-value: 0.857309 Pearson: 0.1

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

A

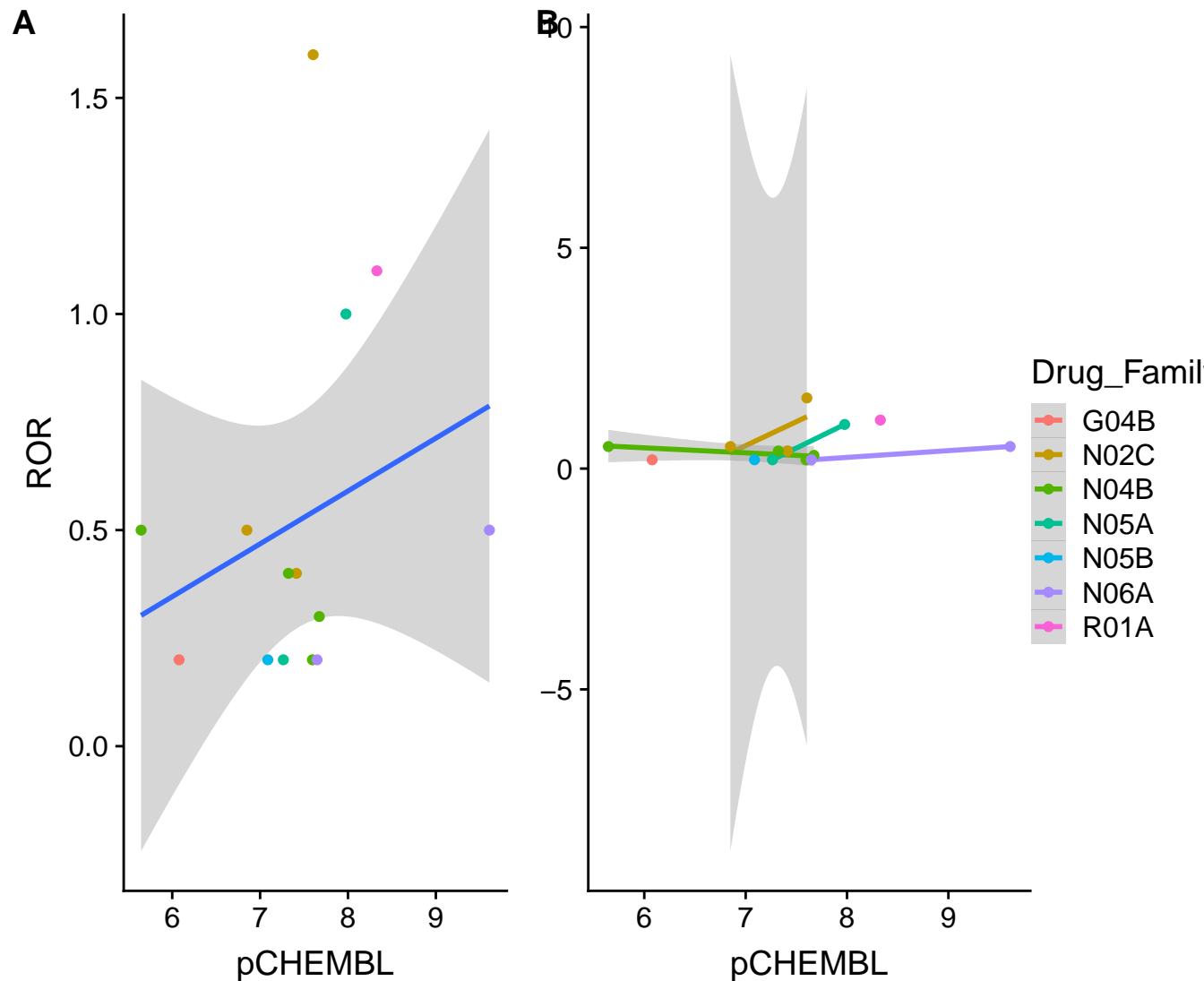


B



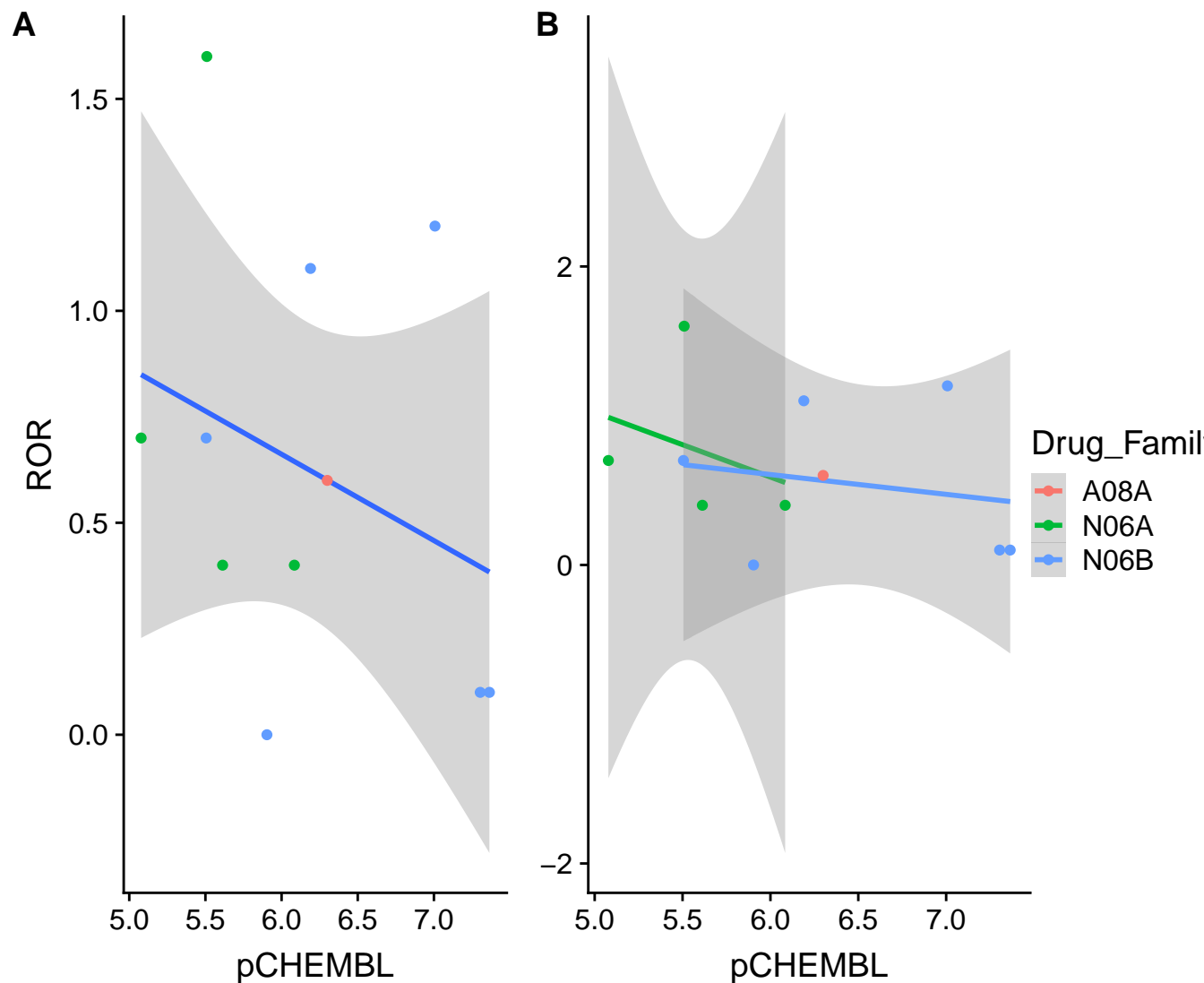
Intercept: -0.38 Slope: 0.14 SE: 0.22 p-value: 0.570395 Pearson: 0.0

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



Intercept: -0.39 Slope: 0.12 SE: 0.12 p-value: 0.346328 Pearson: 0.0

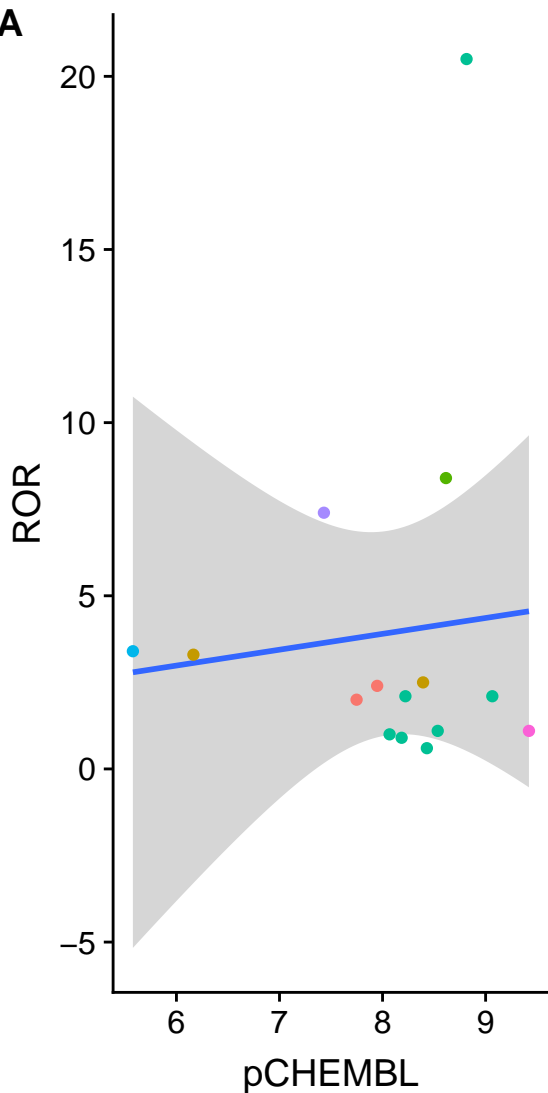
f personal independence in daily activities ~ Dopamine transporter [Antag



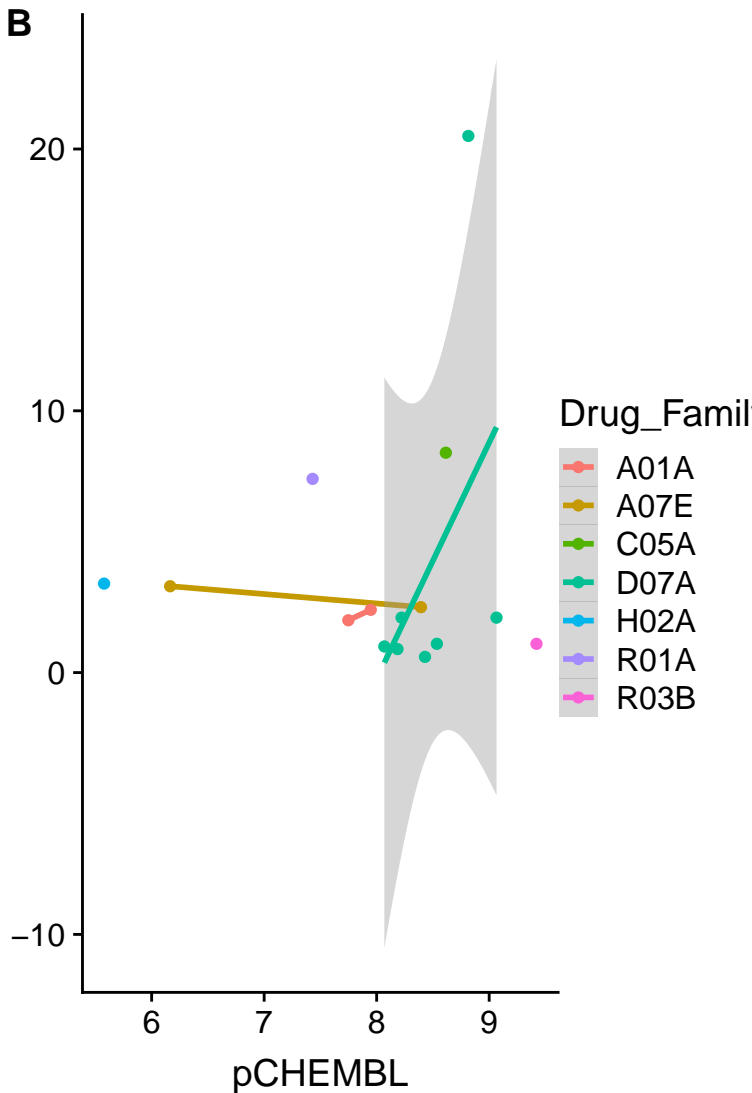
Intercept: 1.88 Slope: -0.2 SE: 0.21 p-value: 0.355422 Pearson: -0.2

of personal independence in daily activities ~ Glucocorticoid receptor [Agc

A

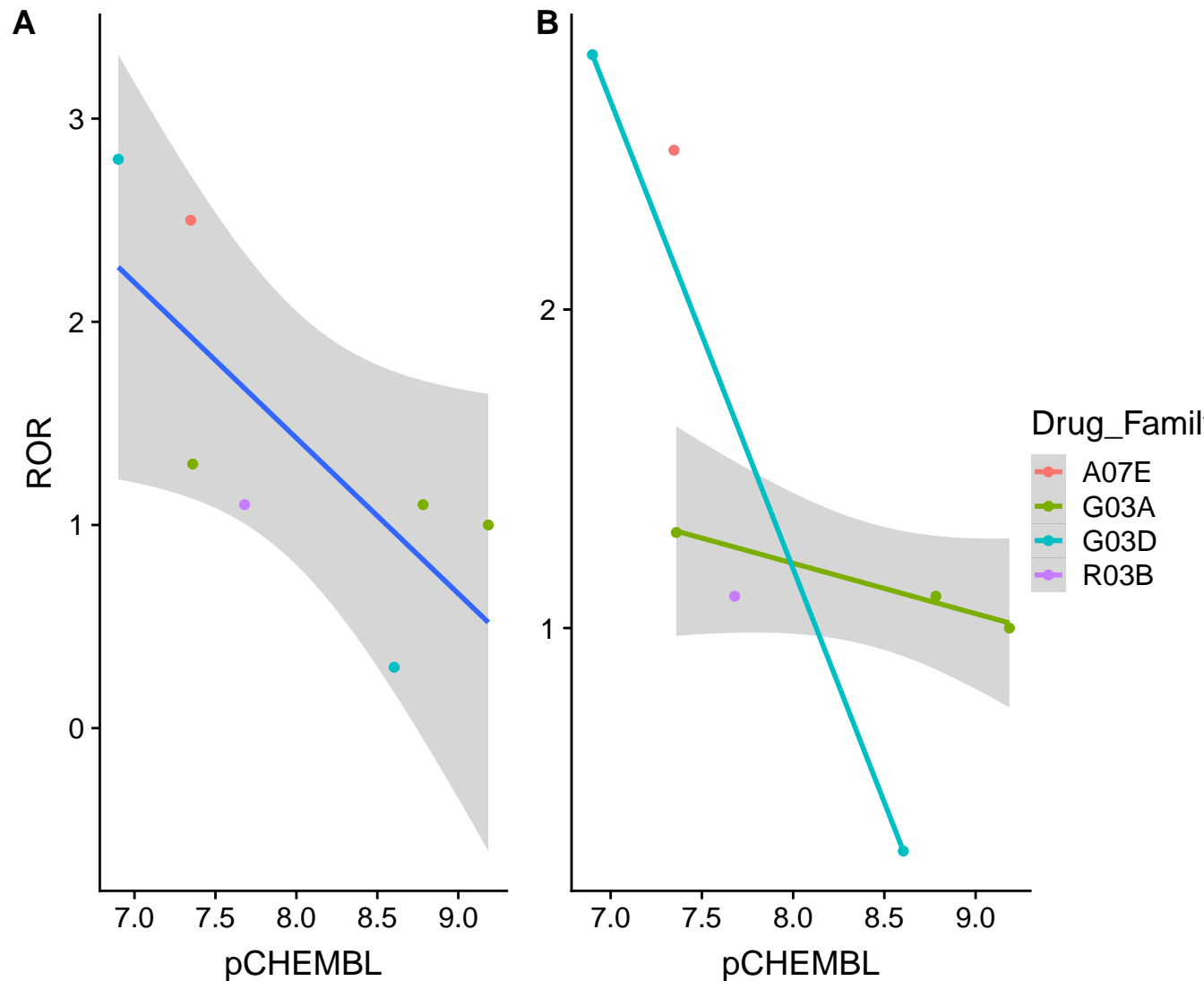


B



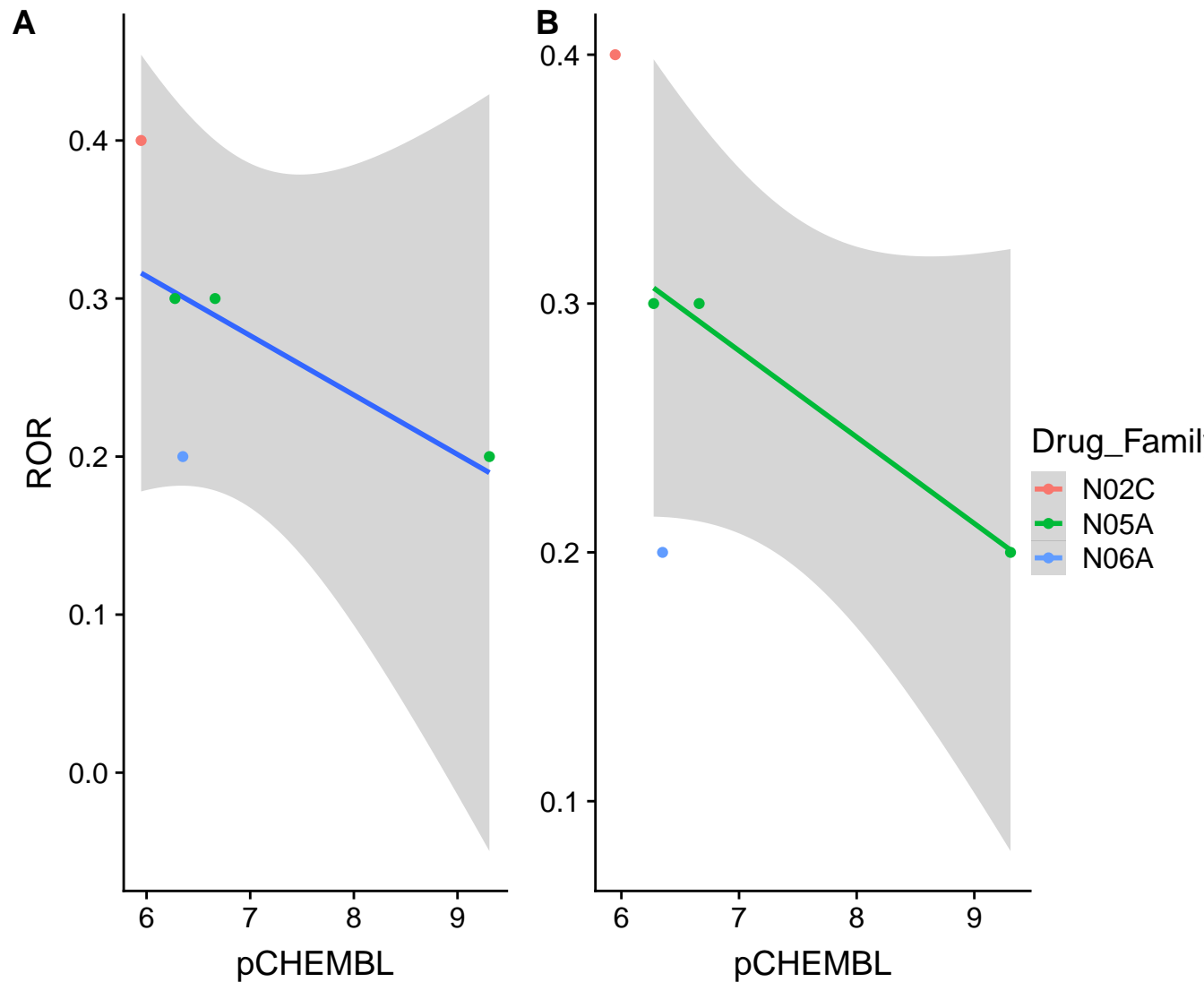
Intercept: 0.24 Slope: 0.46 SE: 1.39 p-value: 0.746755 Pearson: 0.0

of personal independence in daily activities ~ Progesterone receptor [Agon



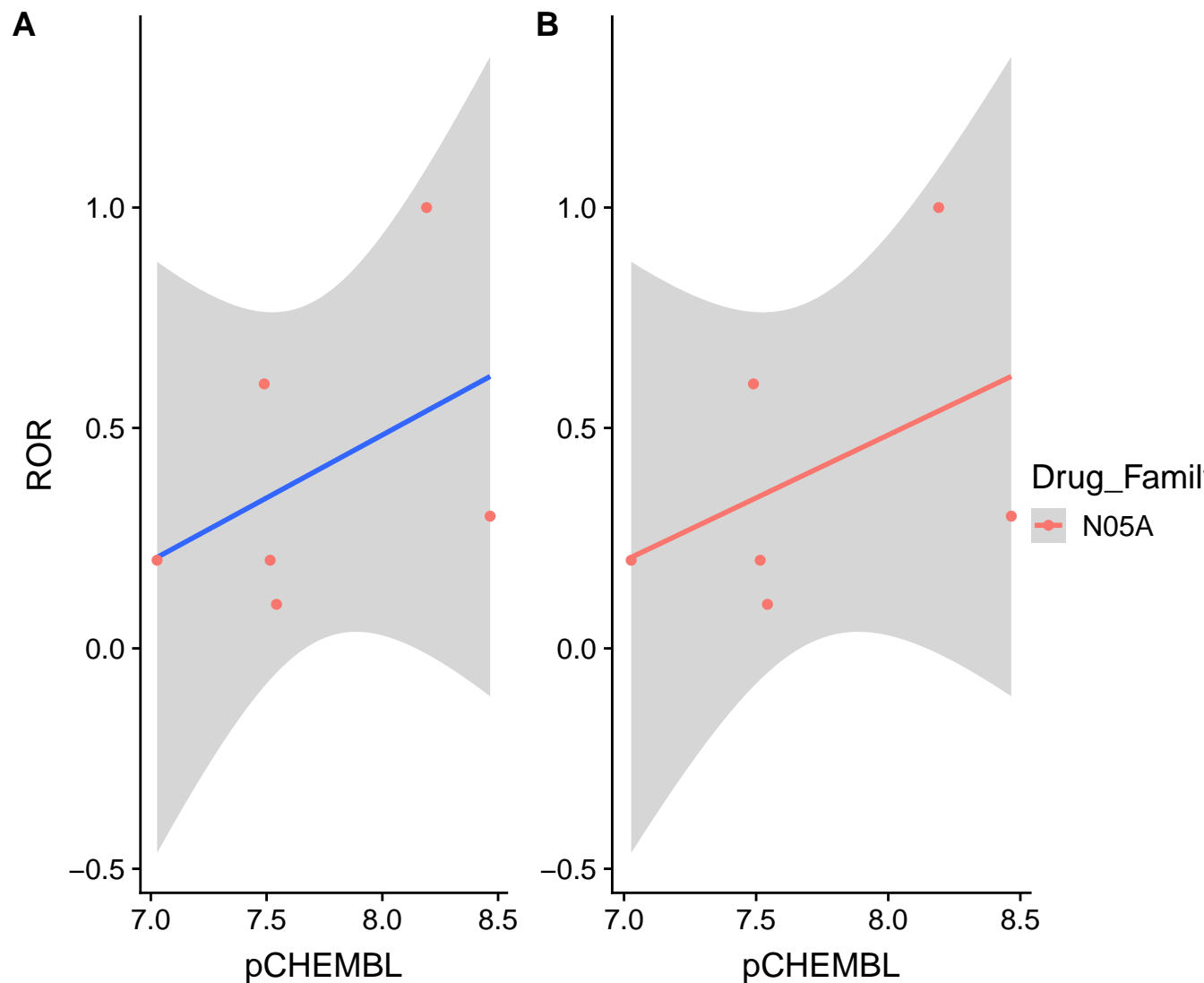
Intercept: 7.55 Slope: -0.77 SE: 0.3 p-value: 0.052258 Pearson: -0.9

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



Intercept: 0.54 Slope: -0.04 SE: 0.03 p-value: 0.271285 Pearson: -0

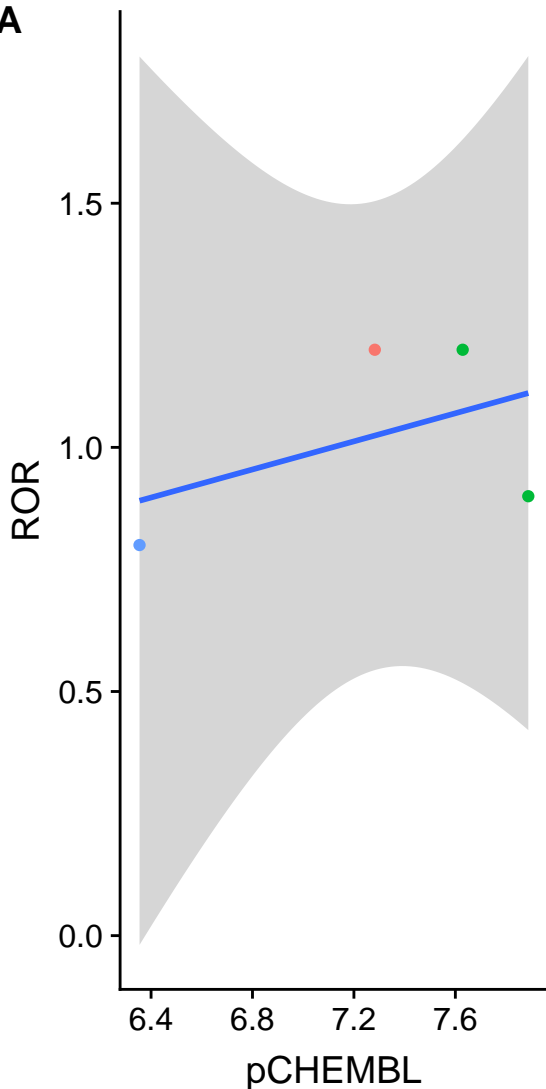
Personal independence in daily activities ~ Serotonin 5-HT₇ receptor [Inverse



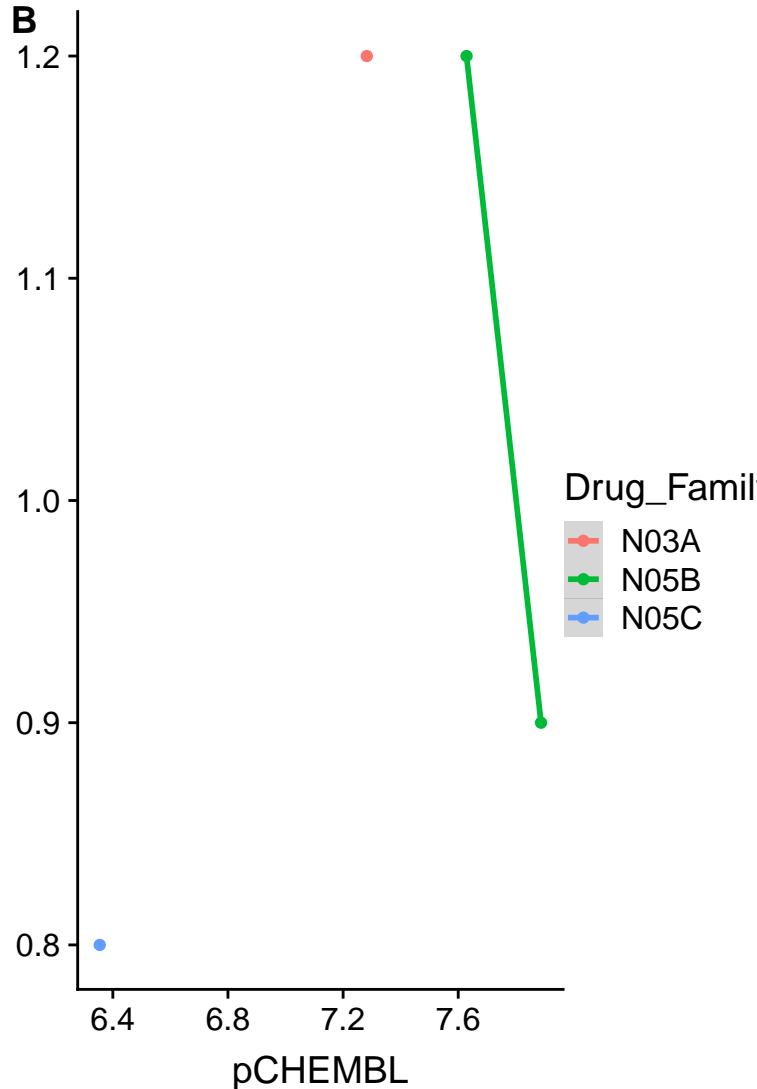
Intercept: -1.8 Slope: 0.29 SE: 0.29 p-value: 0.381799 Pearson: 0.4

marital problem ~ GABA A receptor [Agonist]

A



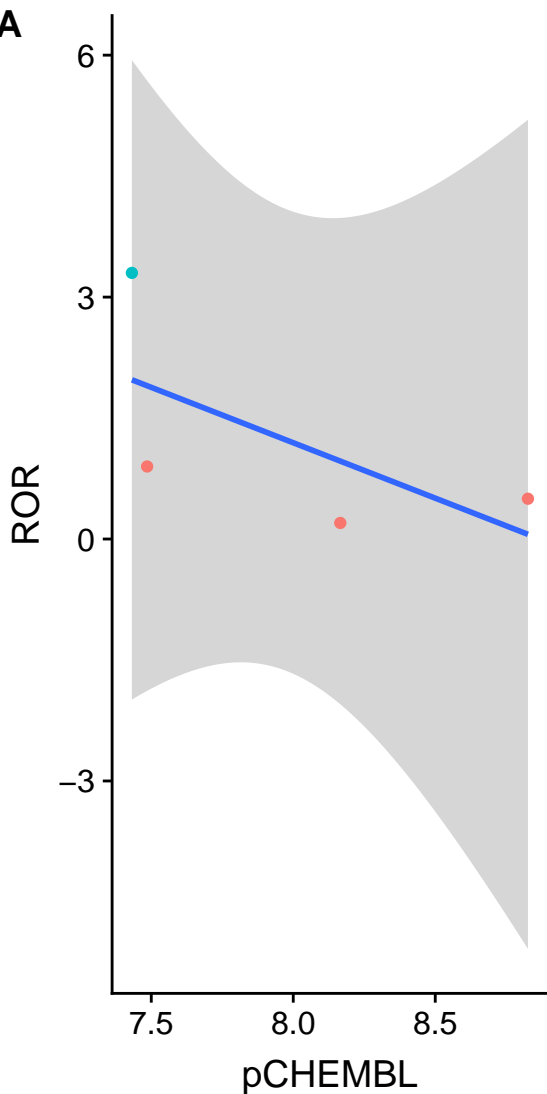
B



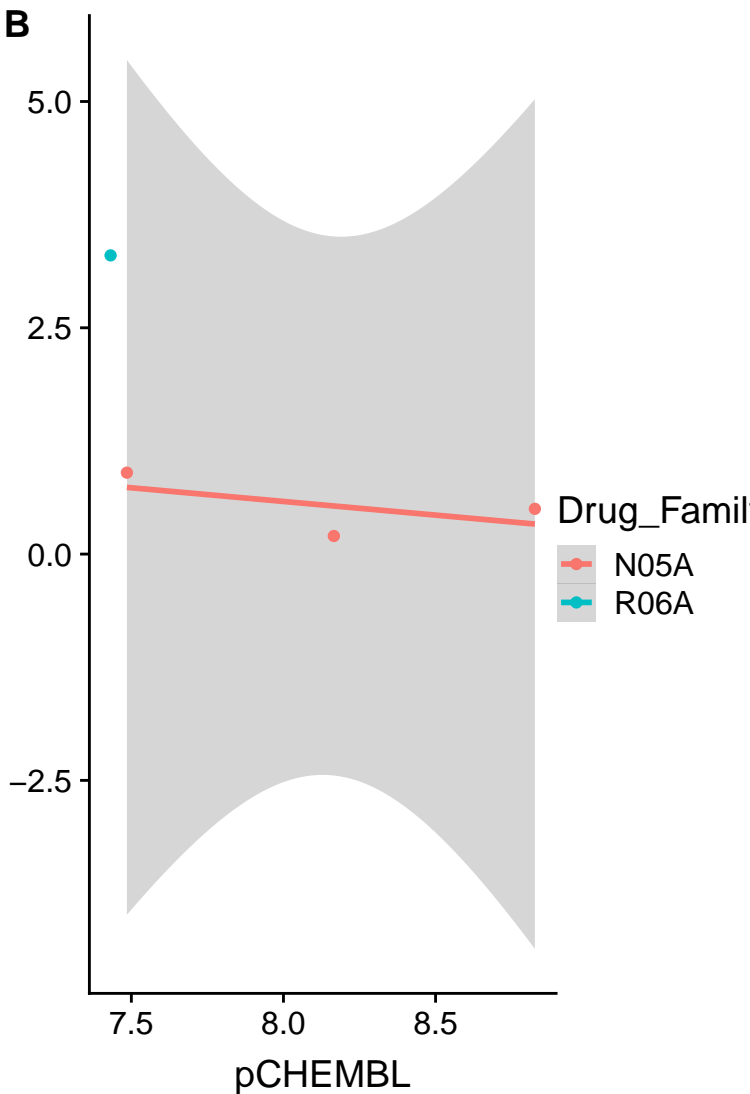
Intercept: -0.02 Slope: 0.14 SE: 0.19 p-value: 0.532543 Pearson: 0.0

marital problem ~ Histamine H1 receptor [Antagonist]

A



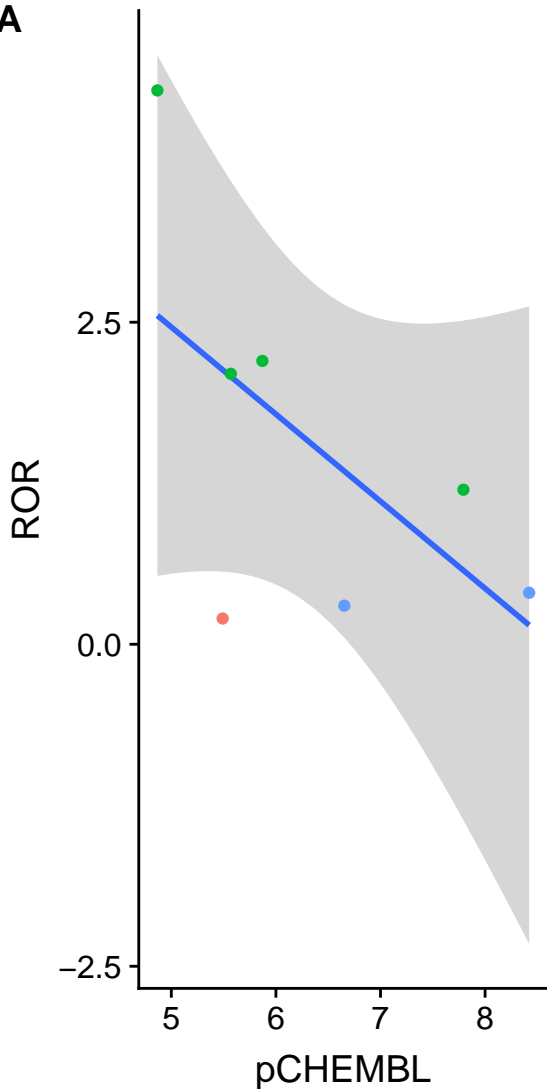
B



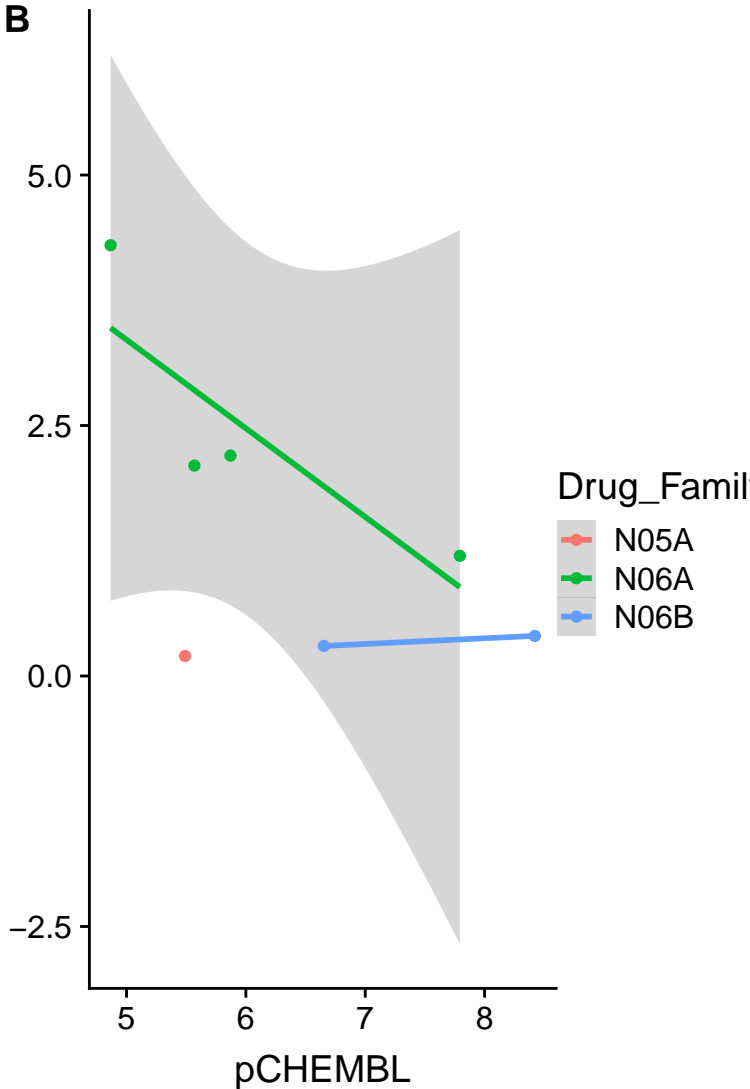
Intercept: 12.19 Slope: -1.37 SE: 1.17 p-value: 0.360753 Pearson: -0.45

marital problem ~ Norepinephrine transporter [Antagonist]

A

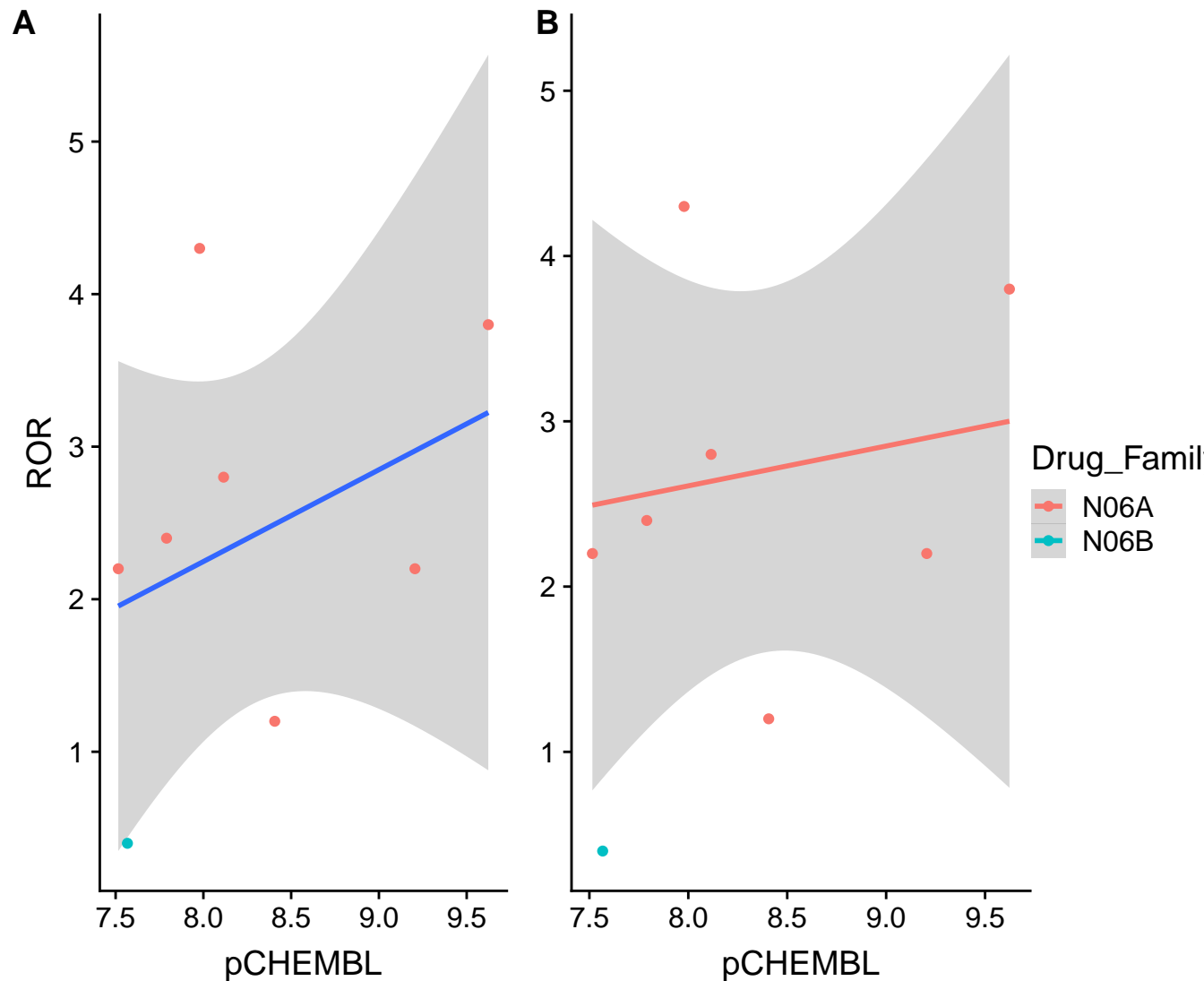


B



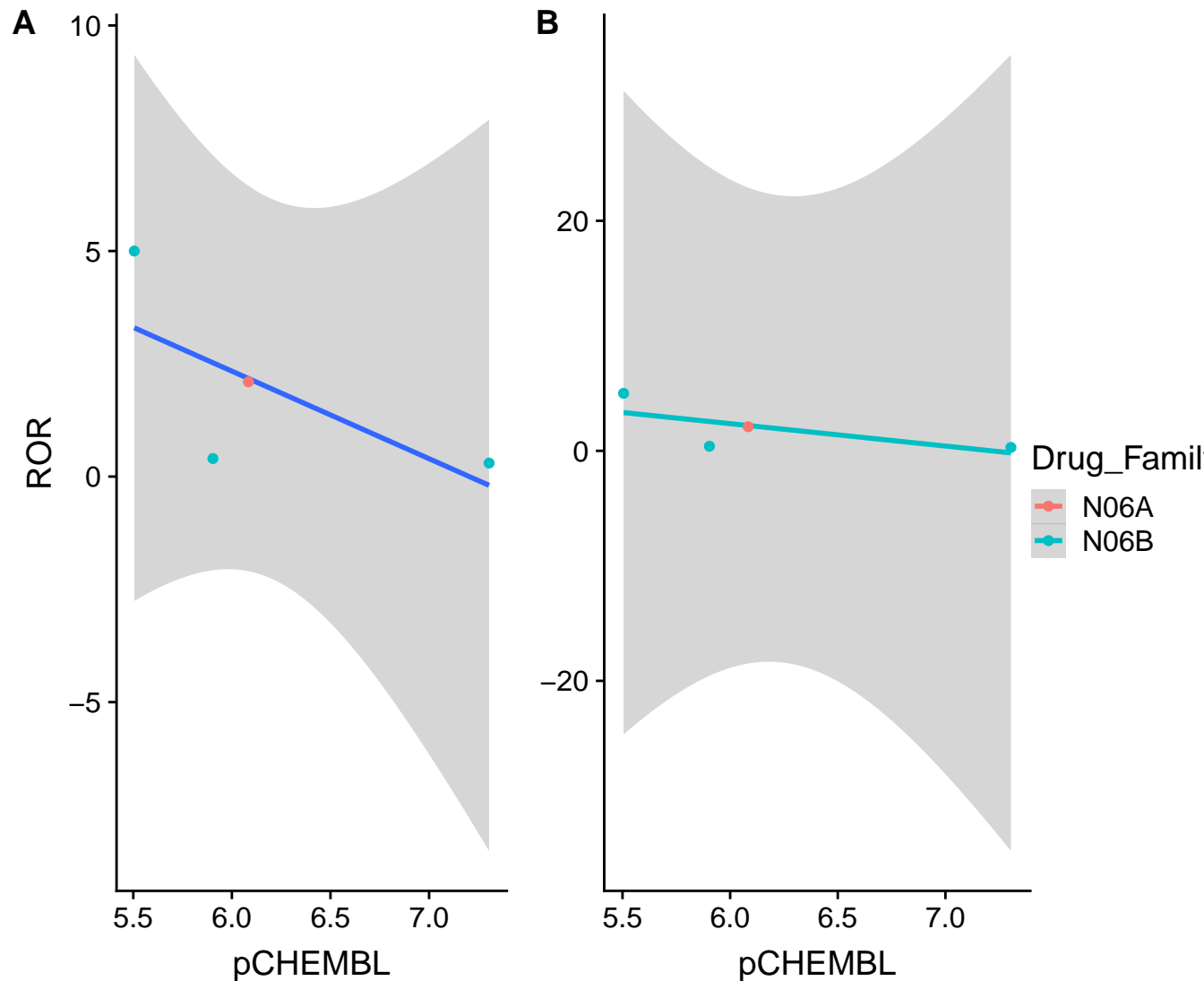
Intercept: 5.84 Slope: -0.68 SE: 0.41 p-value: 0.156531 Pearson: -0.41

marital problem ~ Serotonin transporter [Antagonist]



Intercept: -2.57 Slope: 0.6 SE: 0.63 p-value: 0.374538 Pearson: 0.3

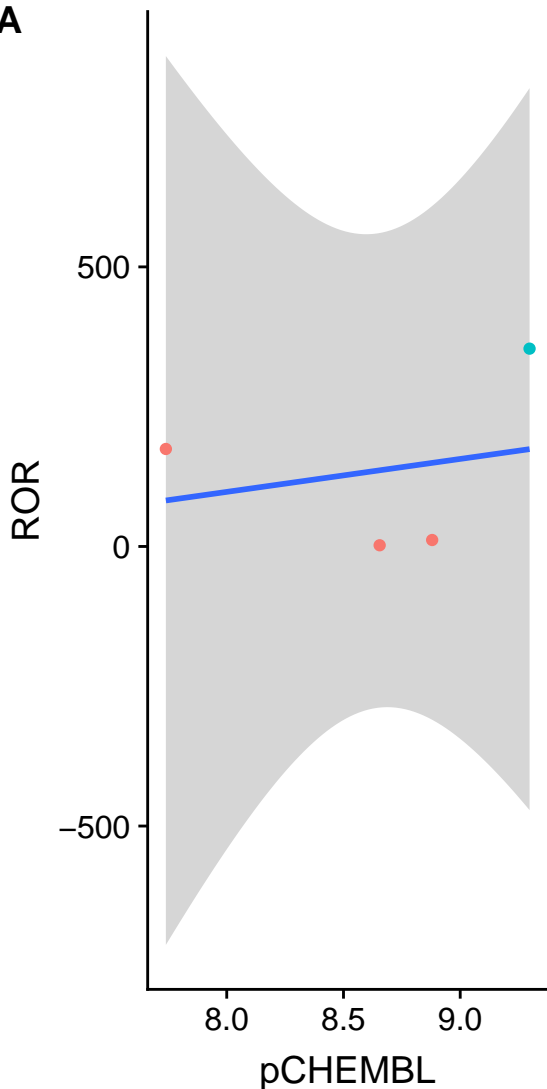
marital problem ~ Dopamine transporter [Antagonist]



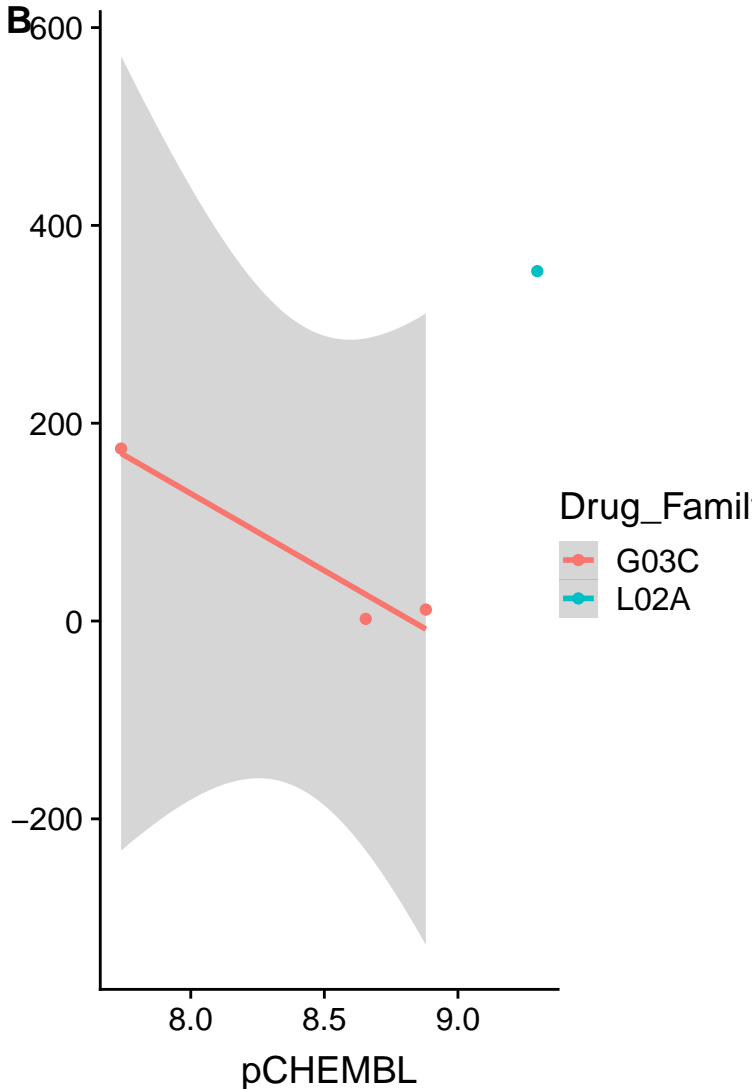
Intercept: 13.98 Slope: -1.94 SE: 1.46 p-value: 0.314404 Pearson: -0.31

marital problem ~ Estrogen Alpha receptor [Agonist]

A



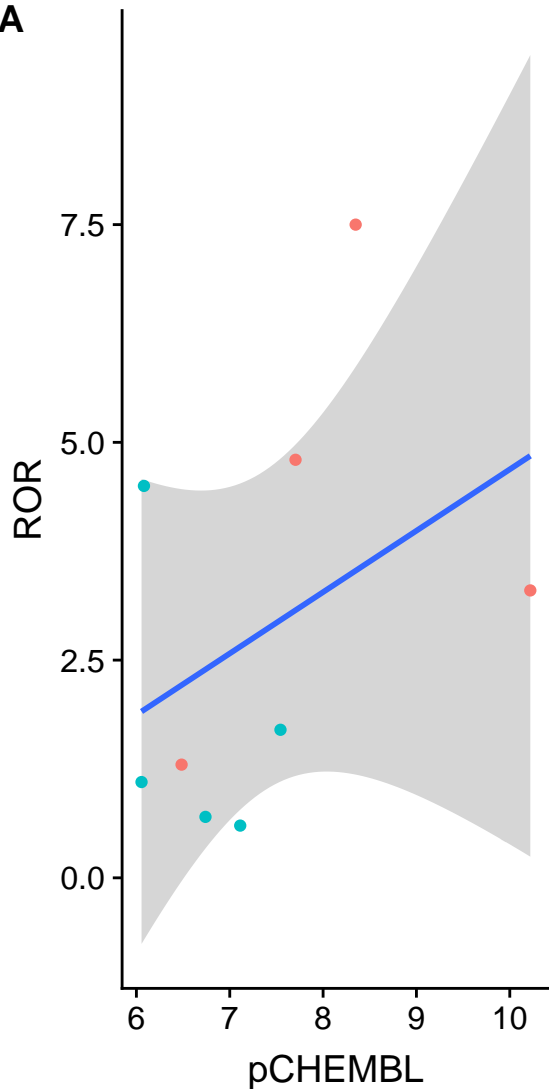
B



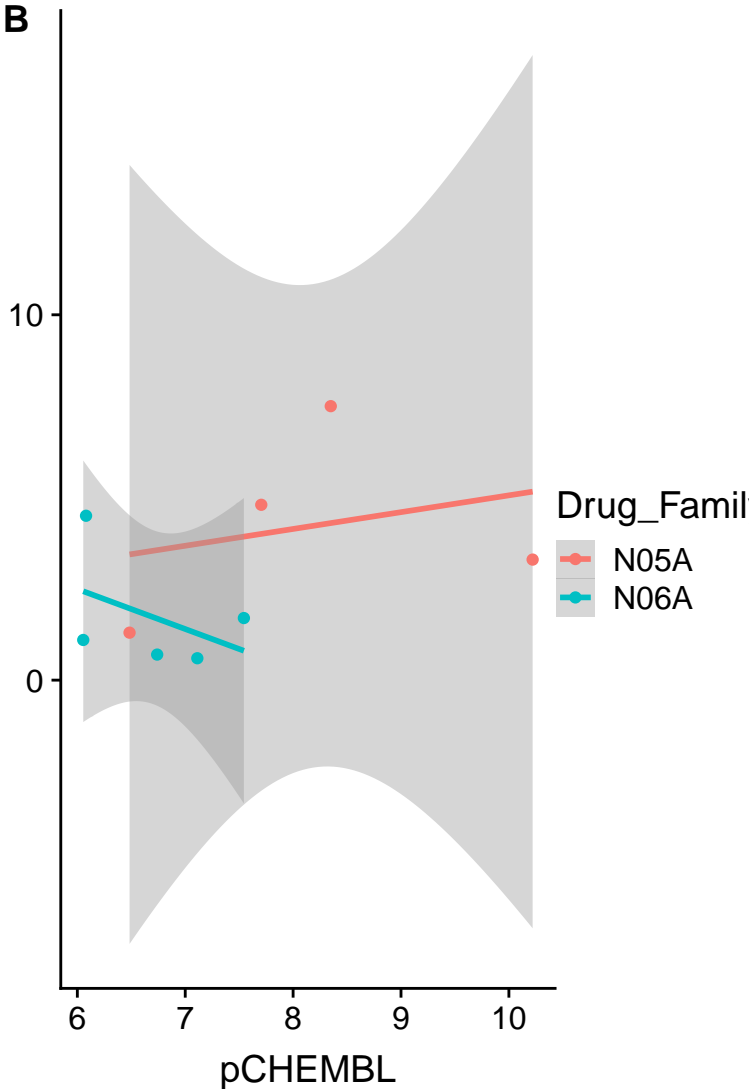
cept: -373.88 Slope: 58.94 SE: 172.89 p-value: 0.76567 Pearson:

physical assault ~ Serotonin 5-HT2 receptor [Antagonist]

A

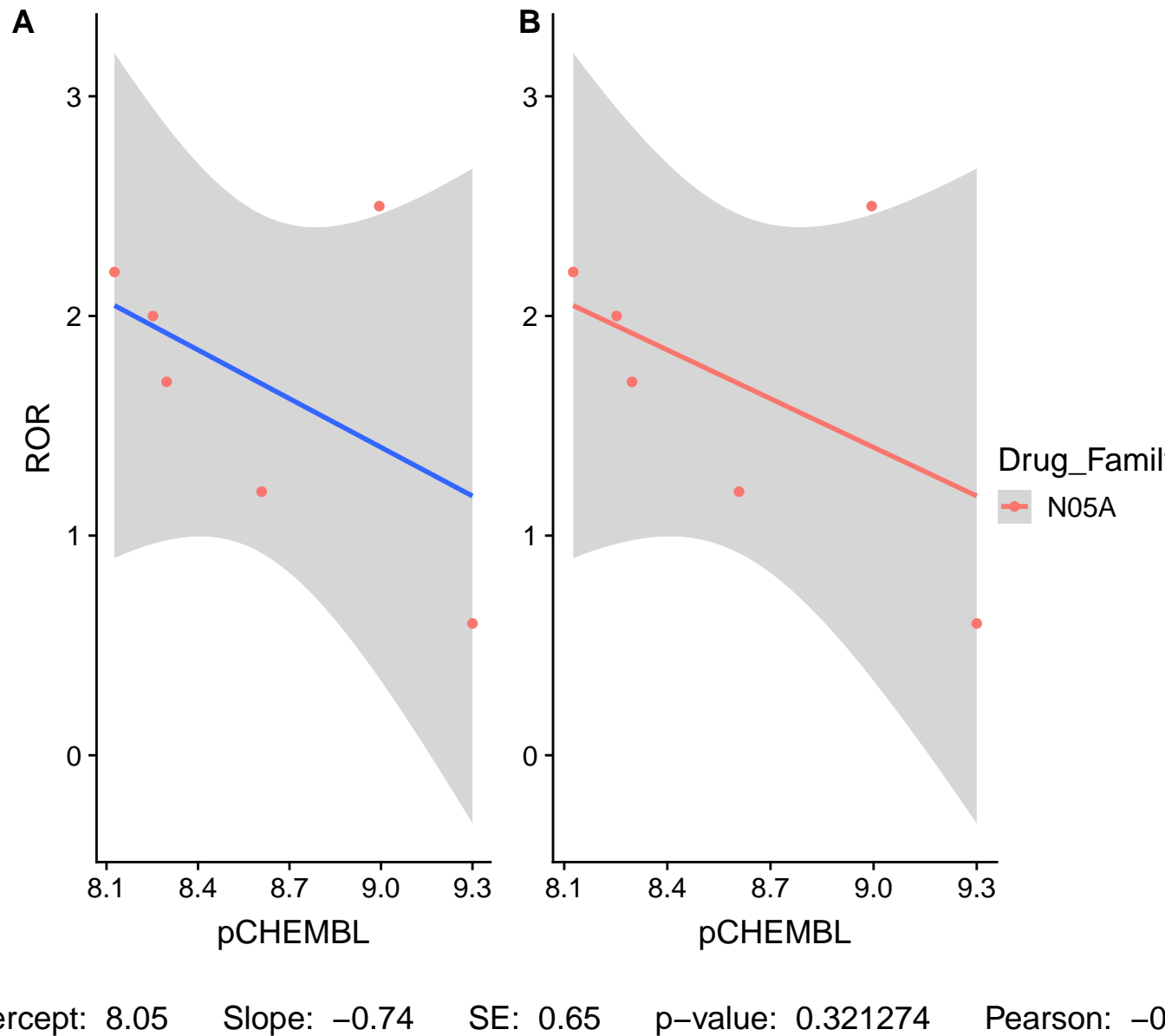


B



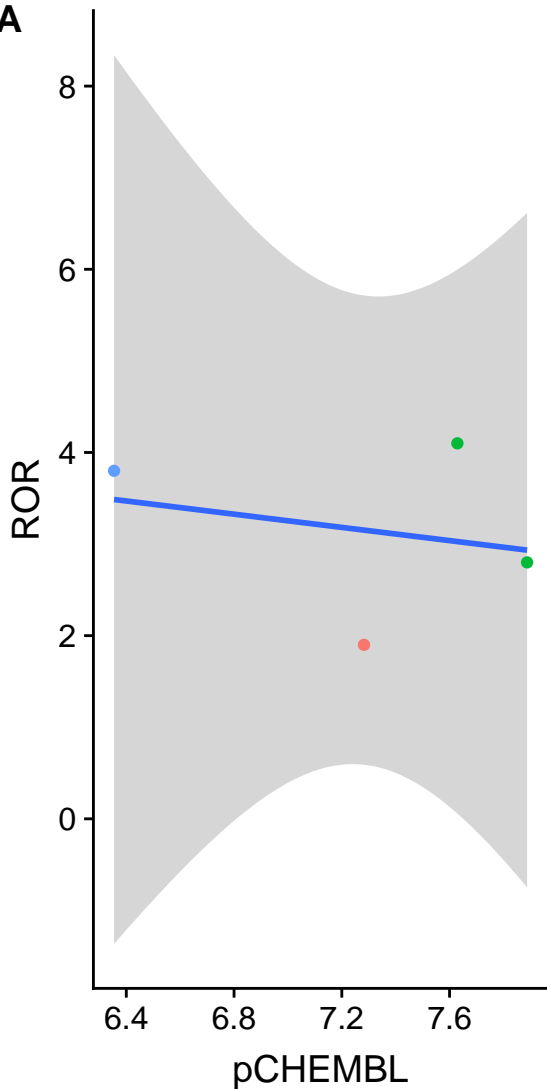
Intercept: -2.36 Slope: 0.7 SE: 0.63 p-value: 0.296842 Pearson: 0.3

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

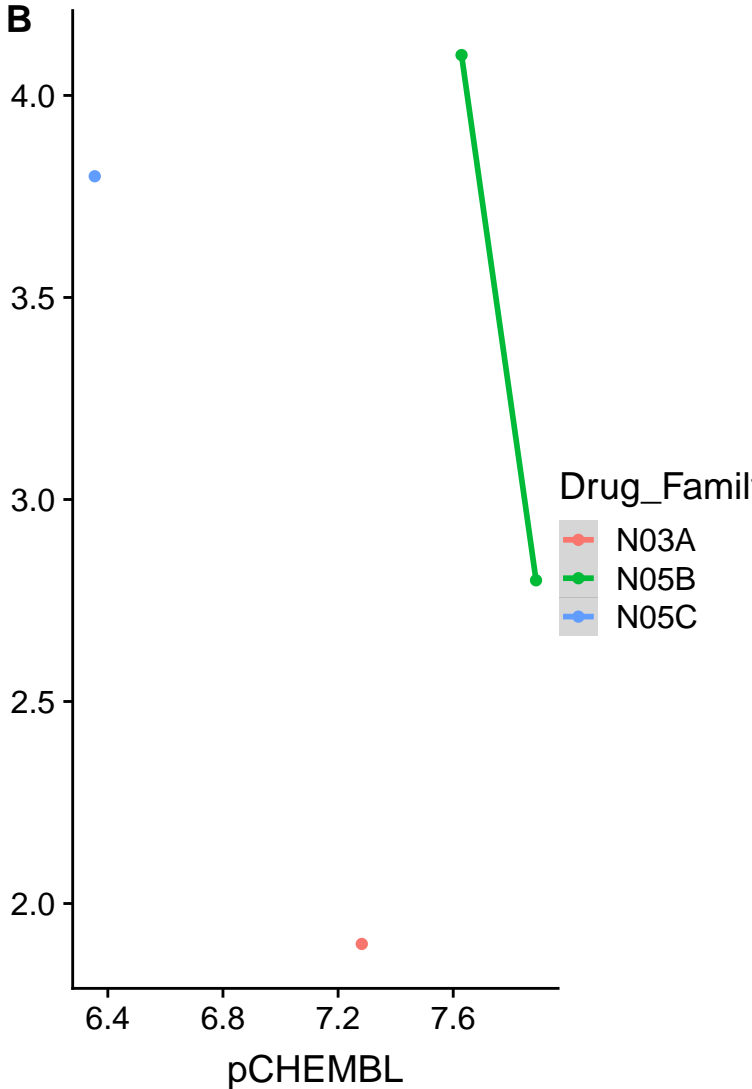


physical assault ~ GABA A receptor [Agonist]

A

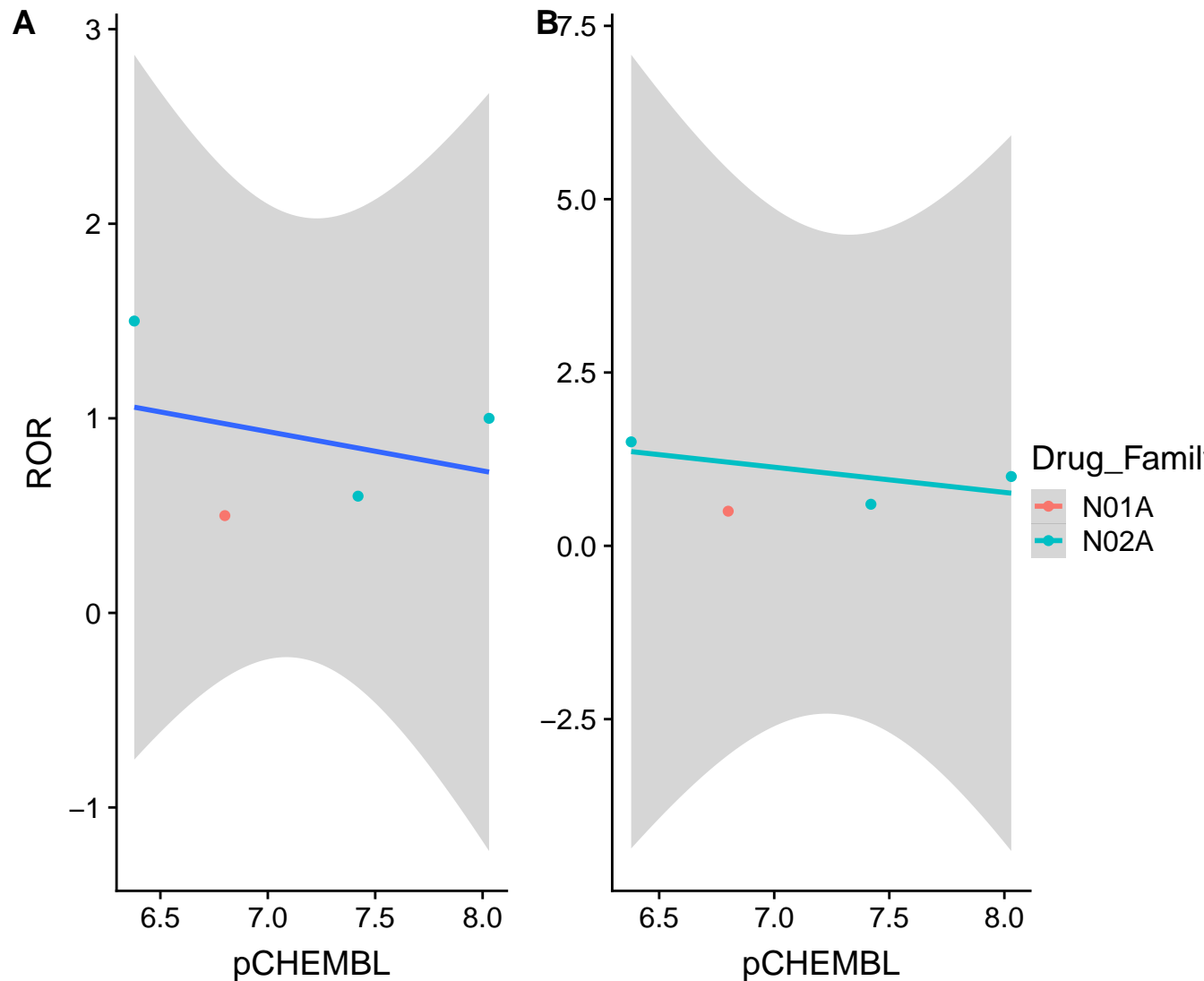


B



Intercept: 5.78 Slope: -0.36 SE: 1.03 p-value: 0.758775 Pearson: -0.36

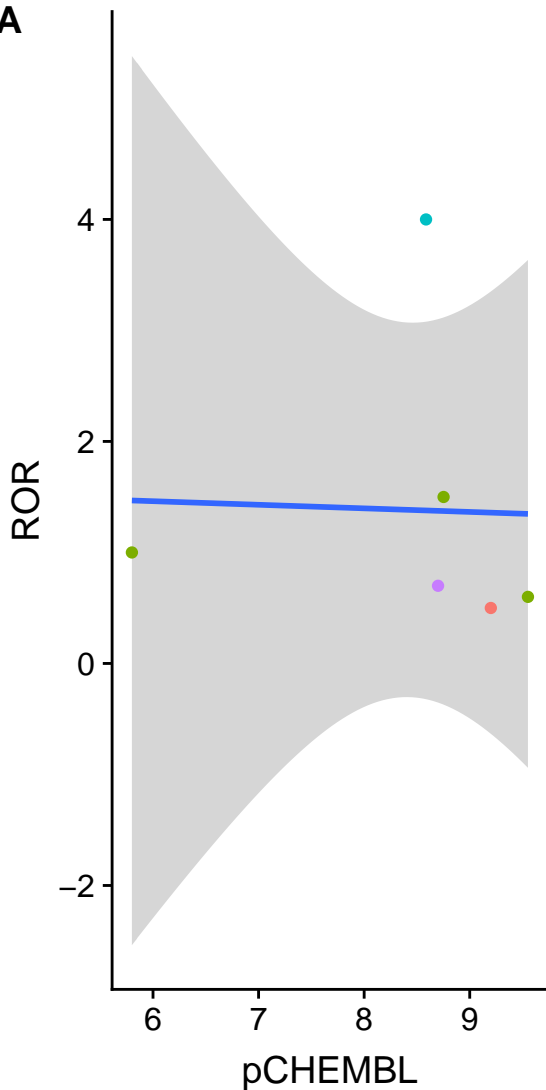
physical assault ~ Delta opioid receptor [Agonist]



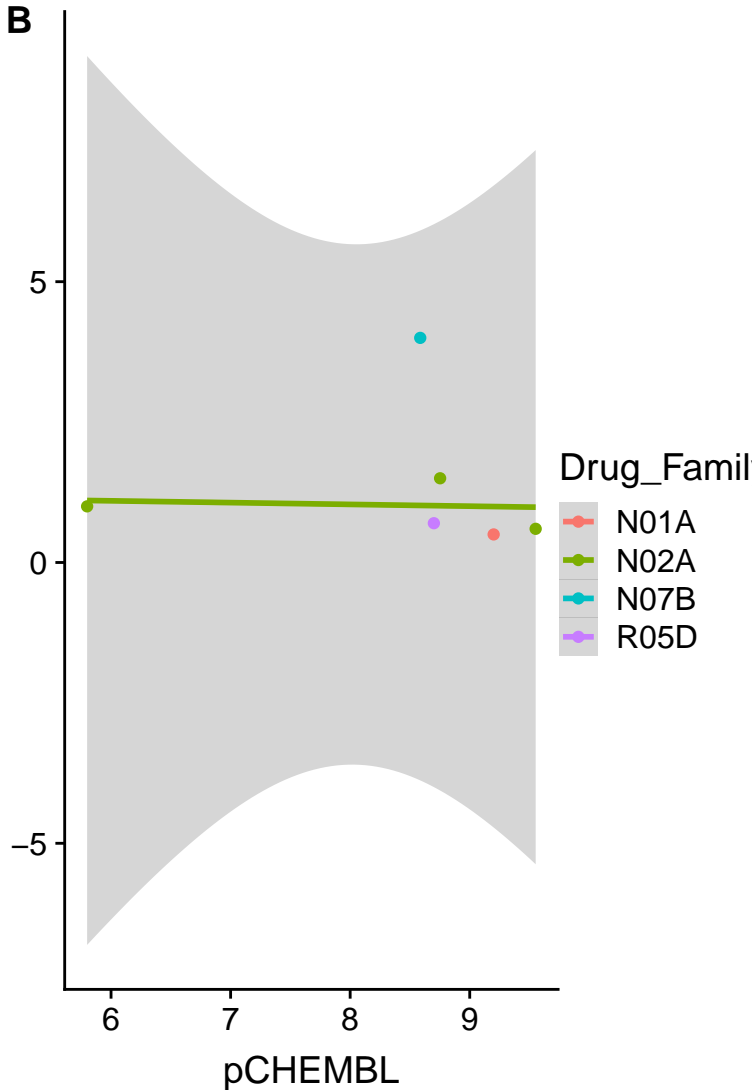
Intercept: 2.35 Slope: -0.2 SE: 0.42 p-value: 0.67922 Pearson: -0.3

physical assault ~ Mu opioid receptor [Agonist]

A

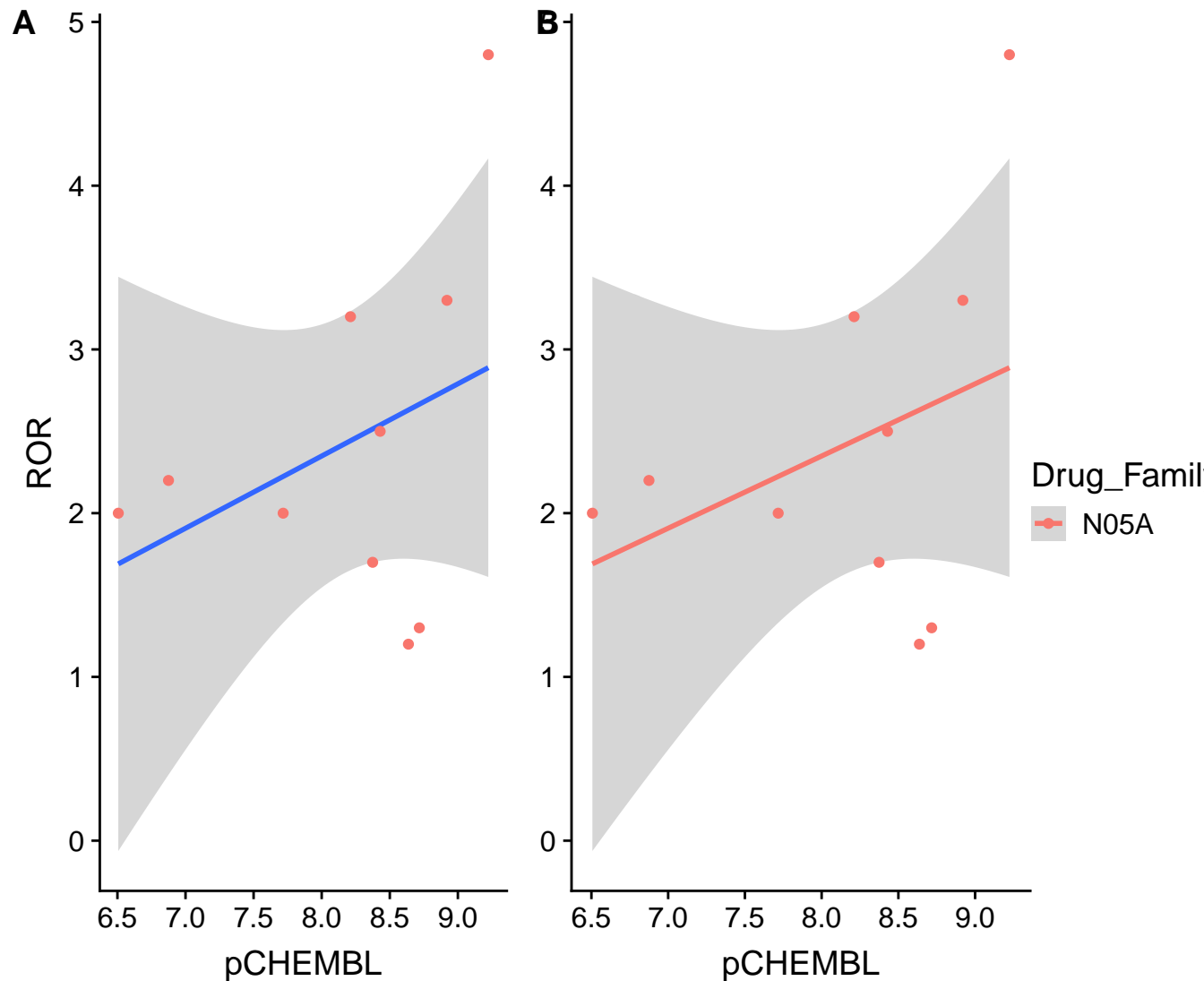


B



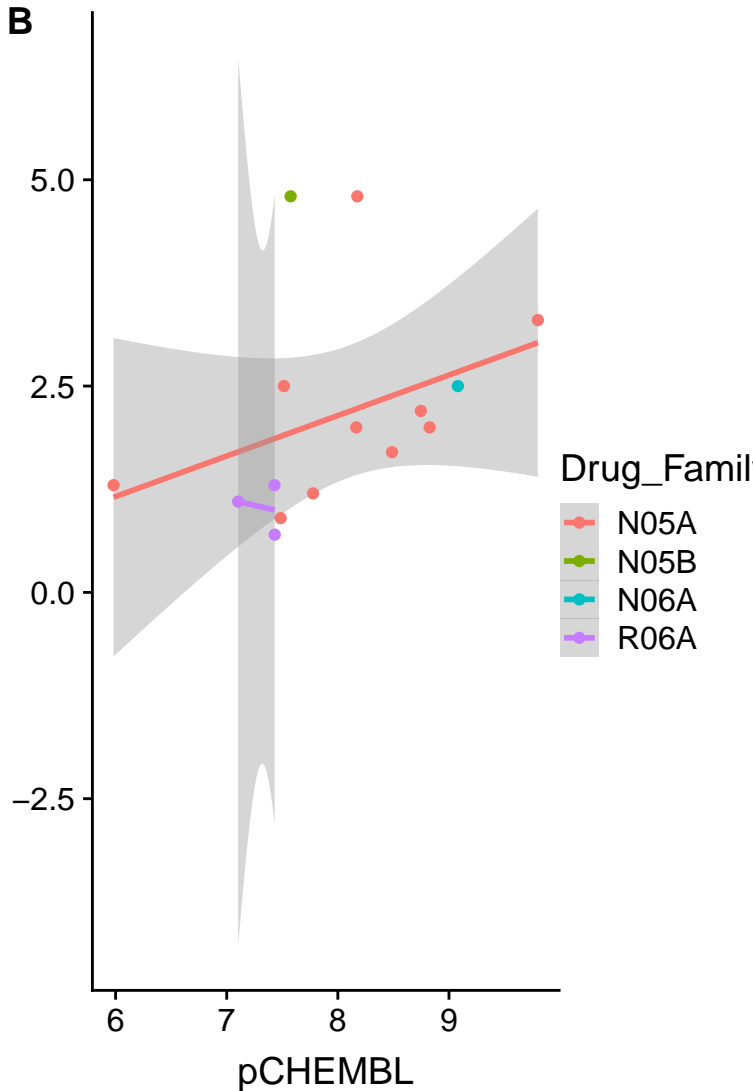
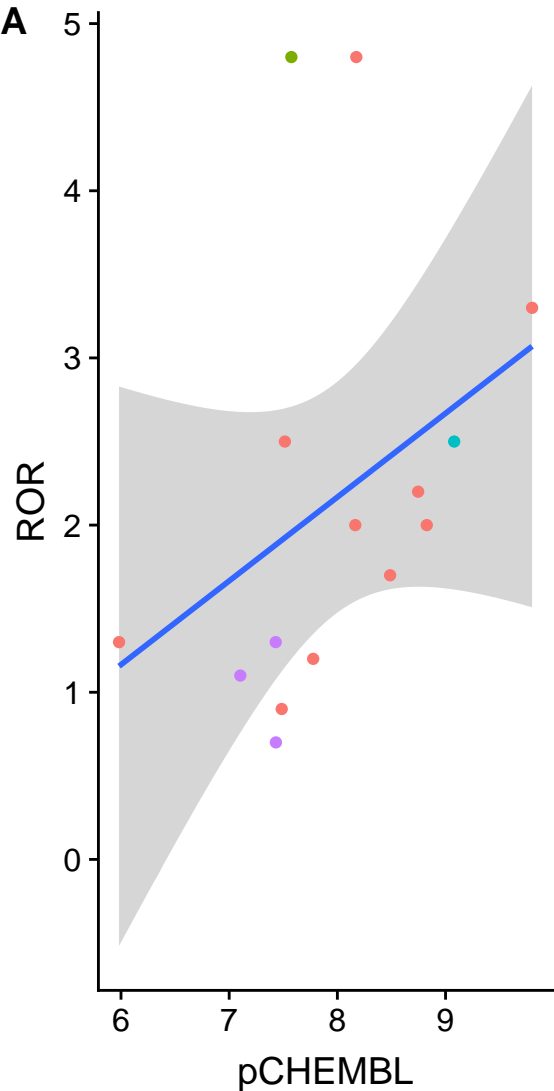
Intercept: 1.65 Slope: -0.03 SE: 0.5 p-value: 0.951419 Pearson: -0.03

physical assault ~ Dopamine D2 receptor [Antagonist]



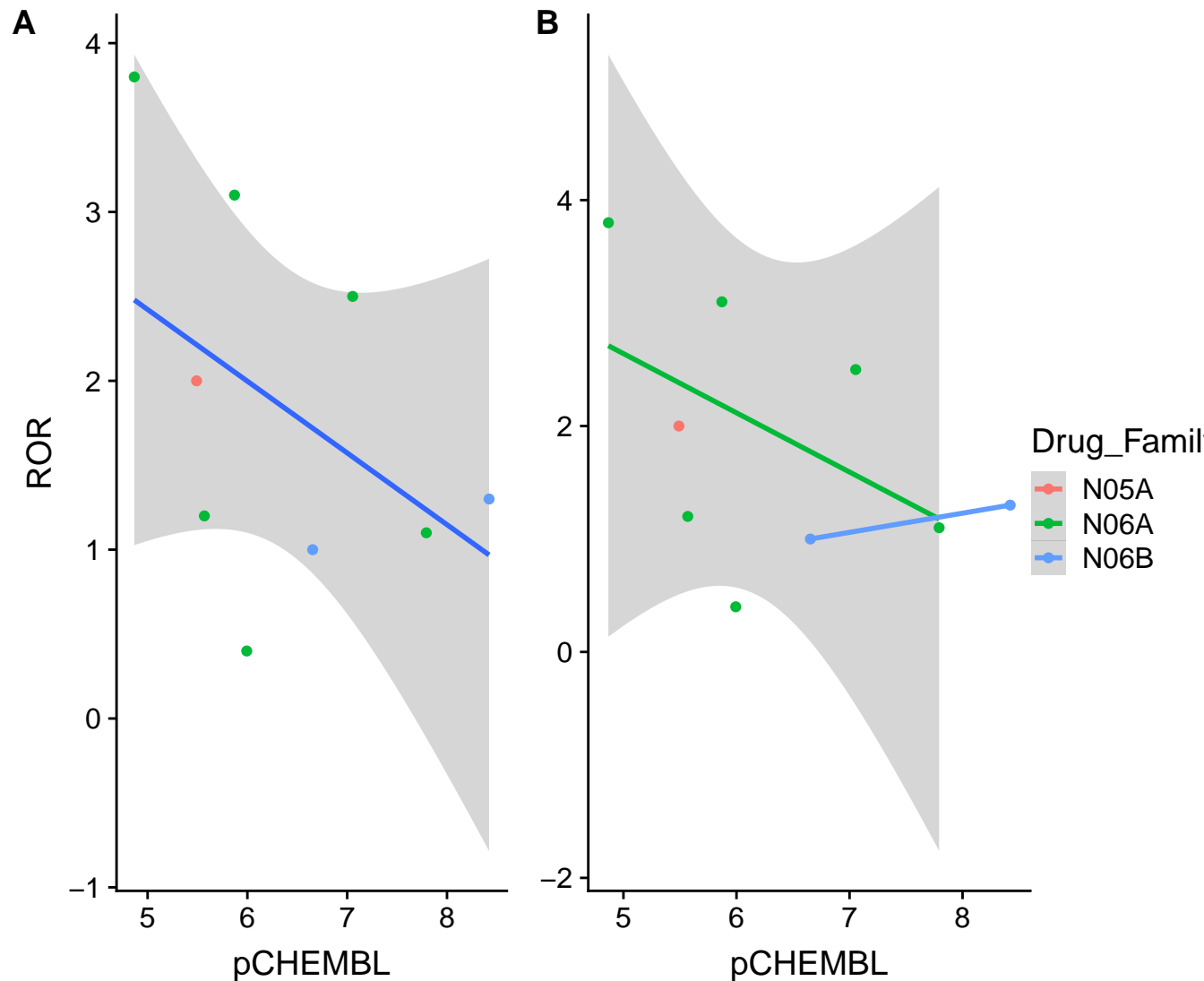
Intercept: -1.18 Slope: 0.44 SE: 0.41 p-value: 0.313865 Pearson: 0.31

physical assault ~ Histamine H1 receptor [Antagonist]



Intercept: -1.84 Slope: 0.5 SE: 0.35 p-value: 0.181007 Pearson: 0.3

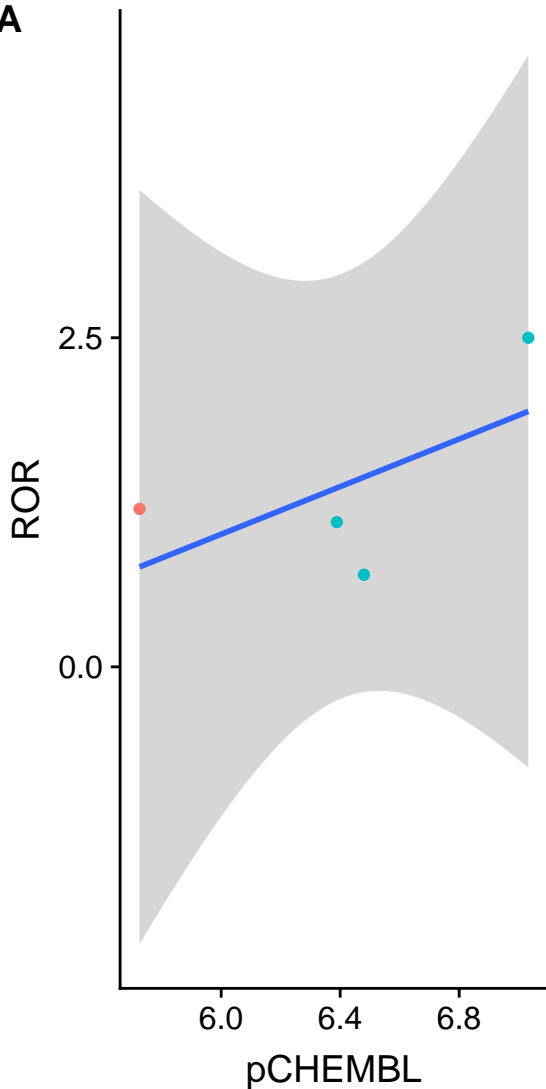
physical assault ~ Norepinephrine transporter [Antagonist]



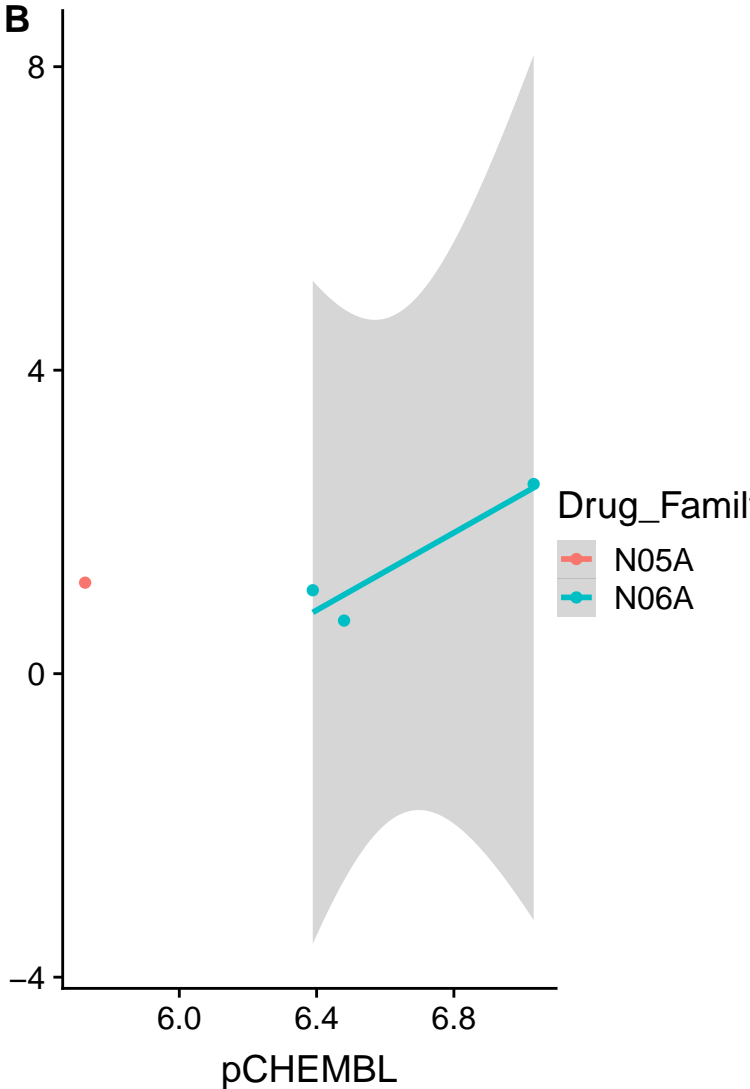
Intercept: 4.55 Slope: -0.42 SE: 0.32 p-value: 0.231181 Pearson: -0.42

physical assault ~ Serotonin 5-HT6 receptor [Antagonist]

A



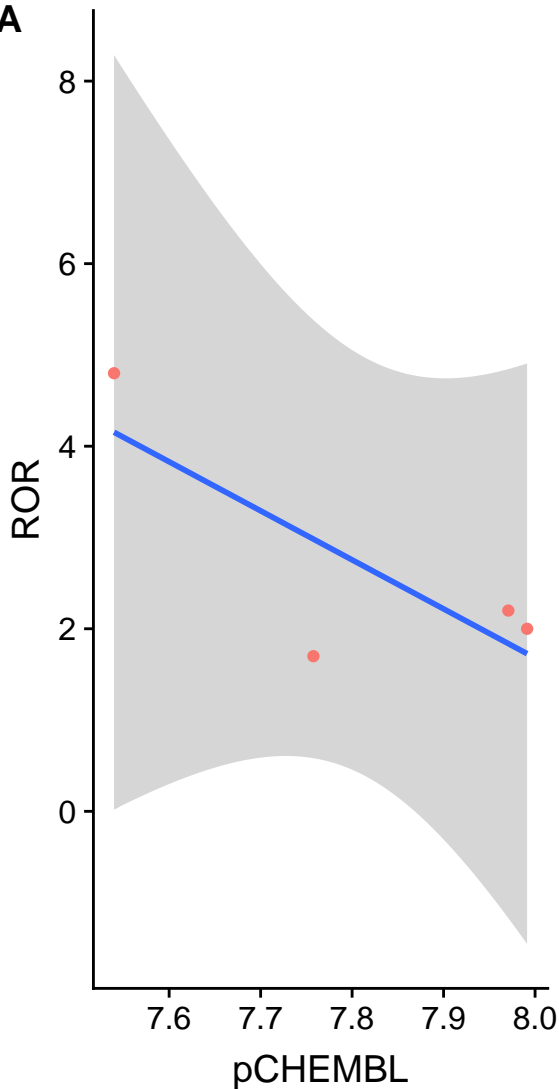
B



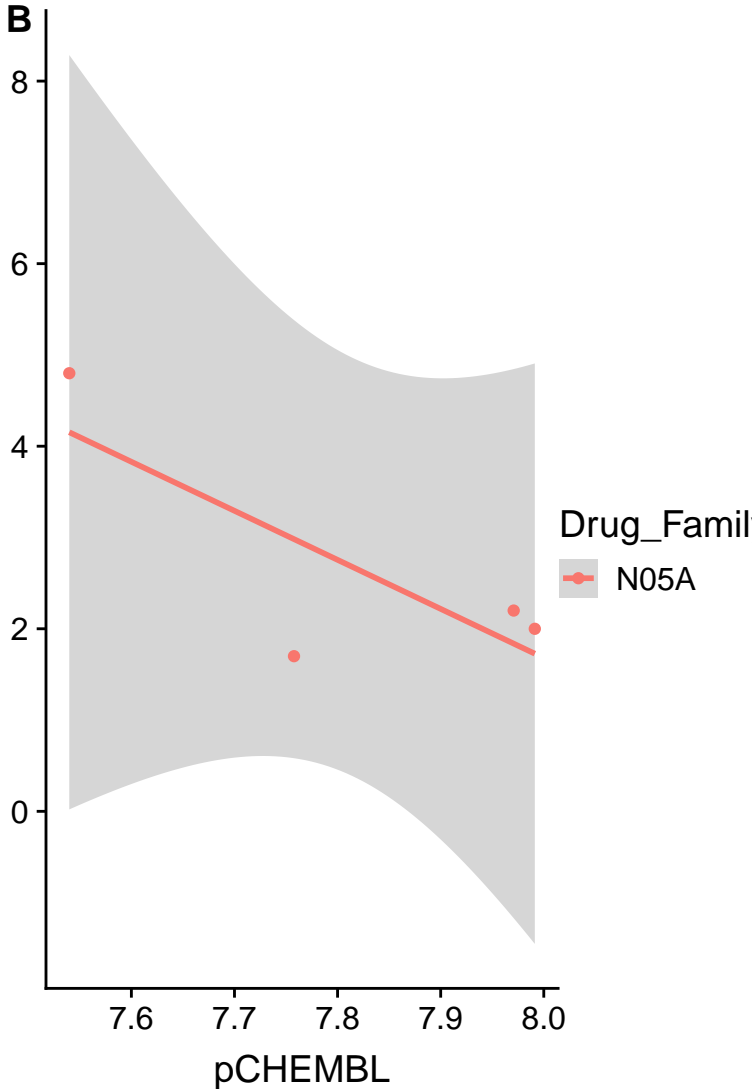
Intercept: -4.42 Slope: 0.9 SE: 0.81 p-value: 0.379377 Pearson: 0.6

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

A

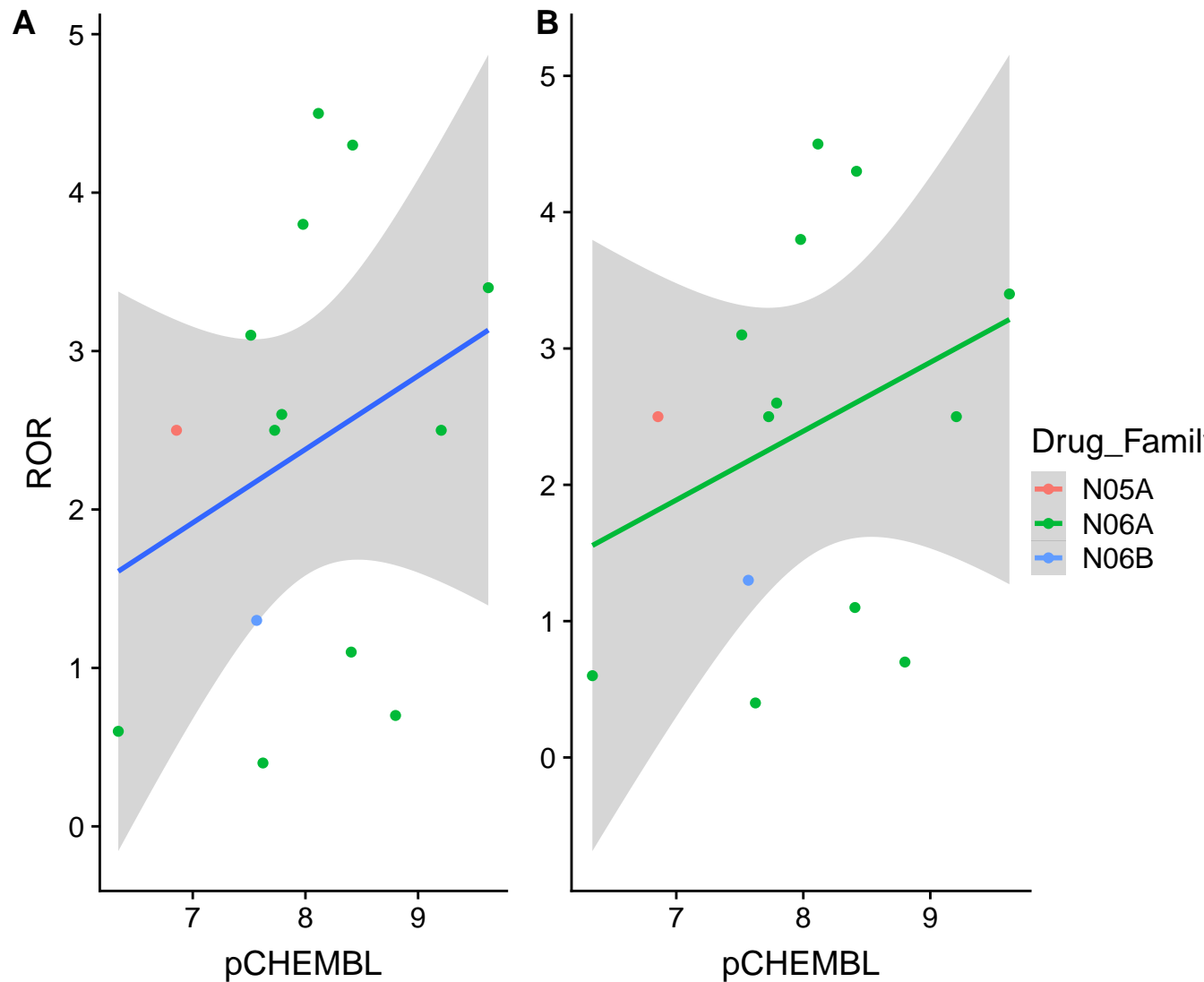


B



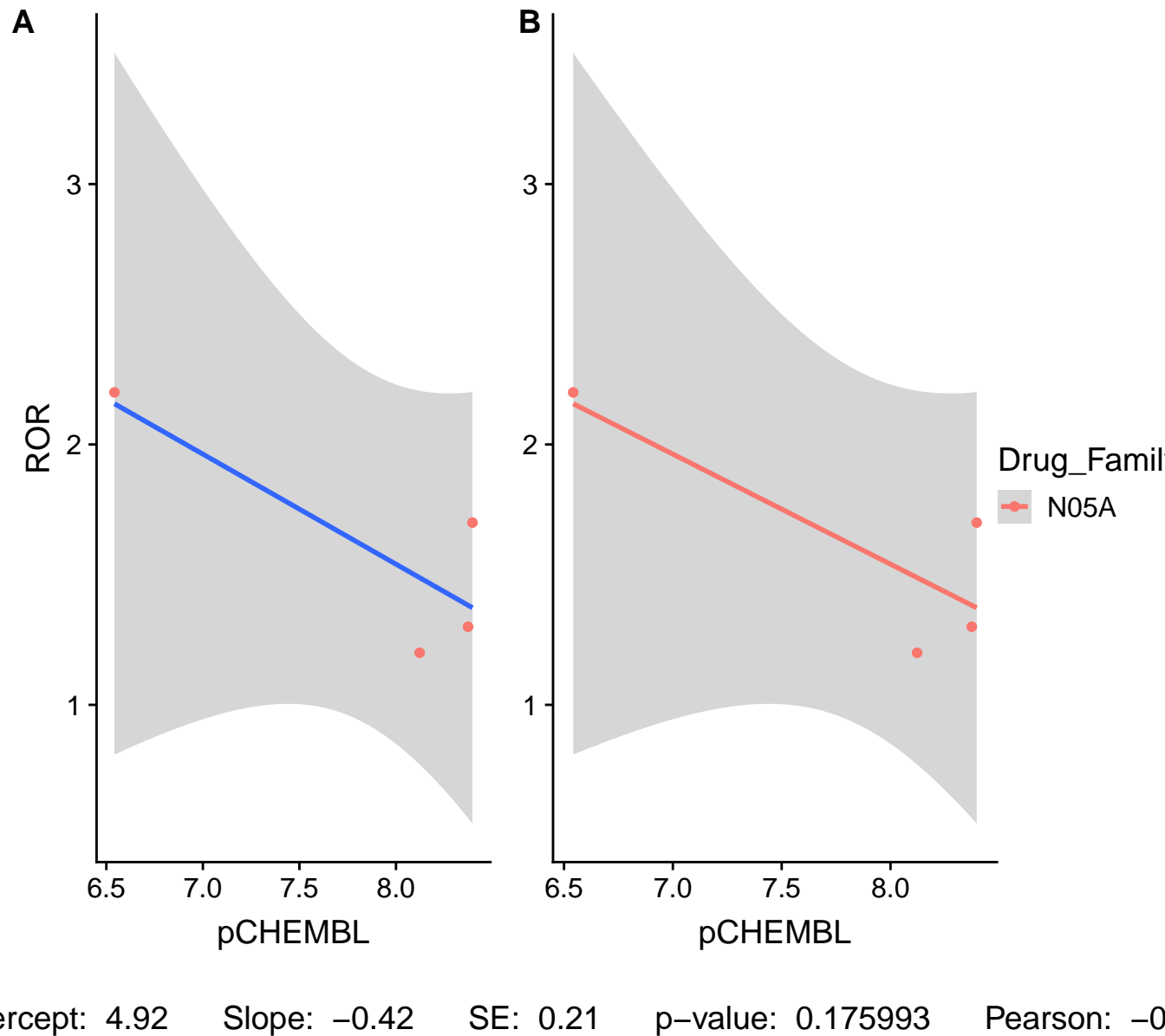
Intercept: 44.66 Slope: -5.37 SE: 2.91 p-value: 0.205619 Pearson: -0.42

physical assault ~ Serotonin transporter [Antagonist]



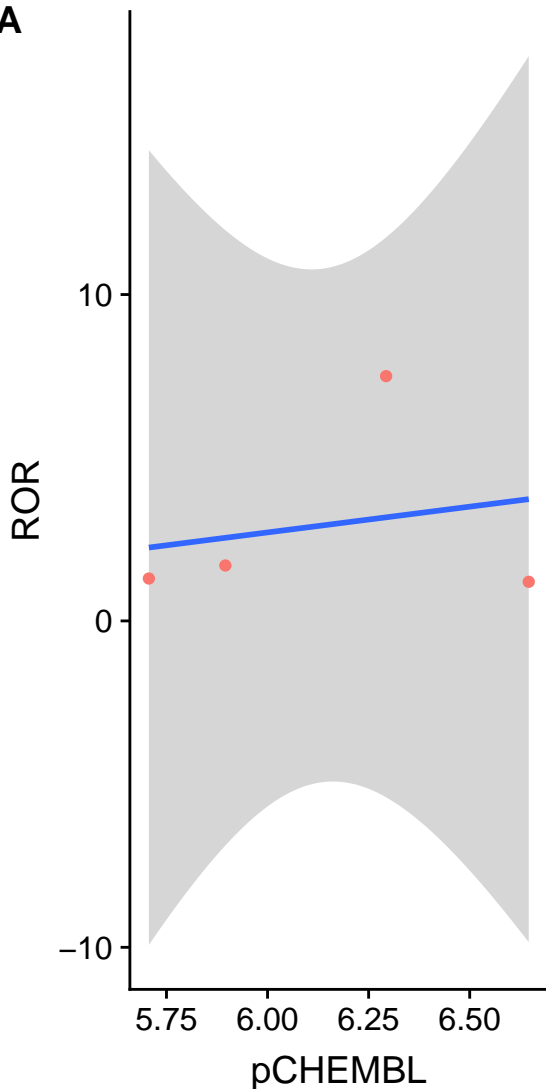
Intercept: -1.33 Slope: 0.46 SE: 0.44 p-value: 0.308699 Pearson: 0.0

physical assault ~ Dopamine D3 receptor [Antagonist]

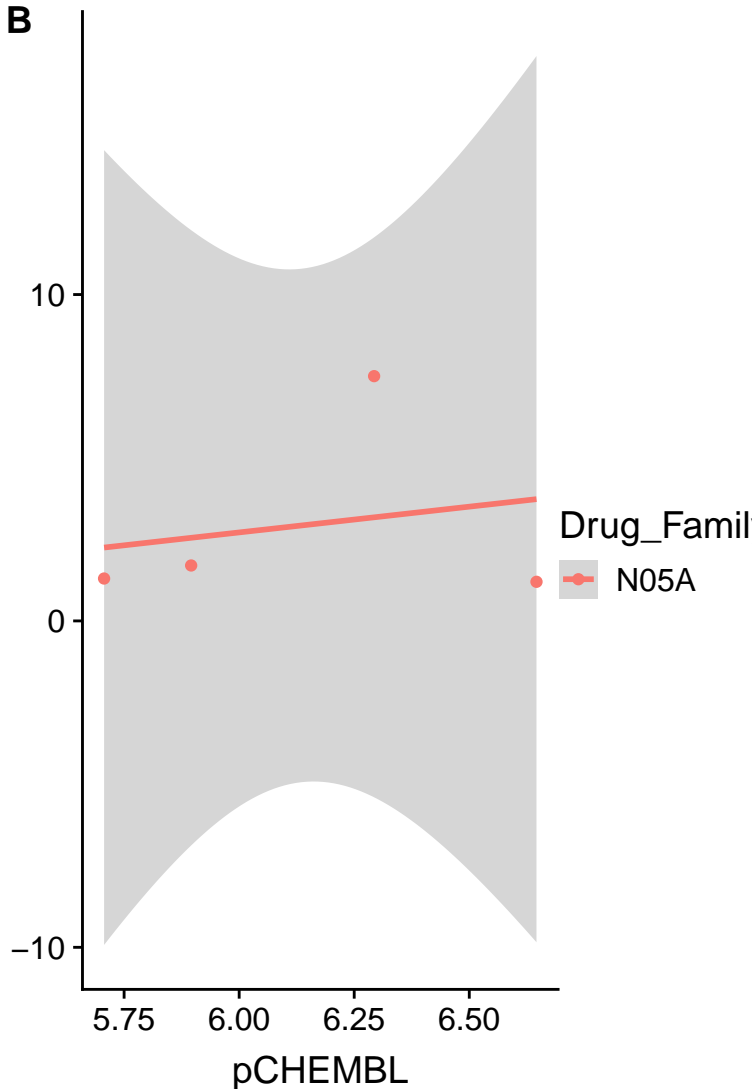


physical assault ~ Serotonin 5-HT1 receptor [Antagonist]

A



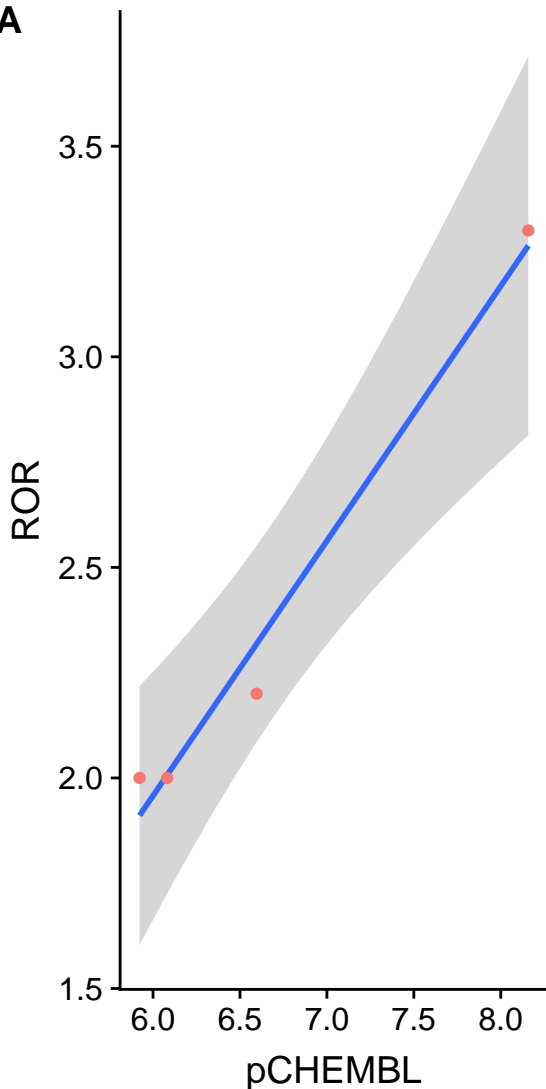
B



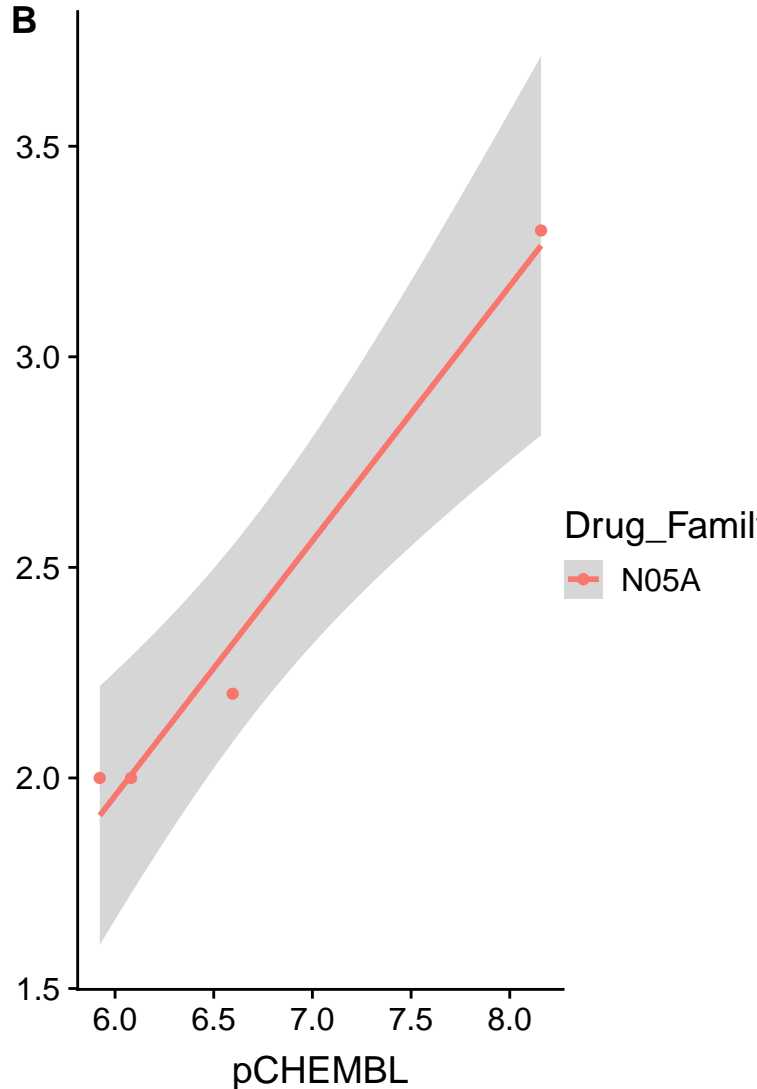
Intercept: -6.76 Slope: 1.58 SE: 5.04 p-value: 0.783631 Pearson: 0.9

physical assault ~ Serotonin 5-HT1 receptor [Agonist]

A



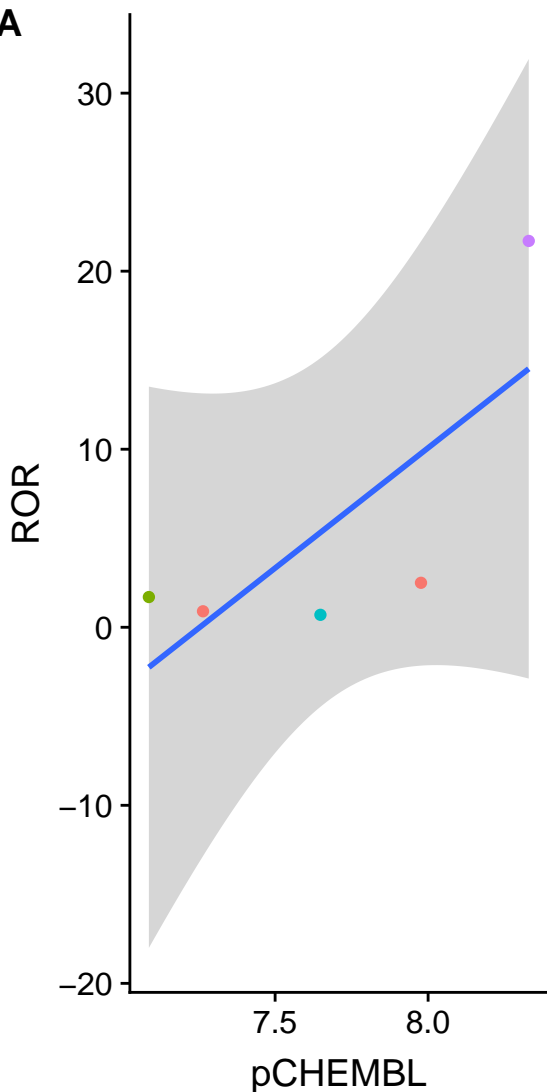
B



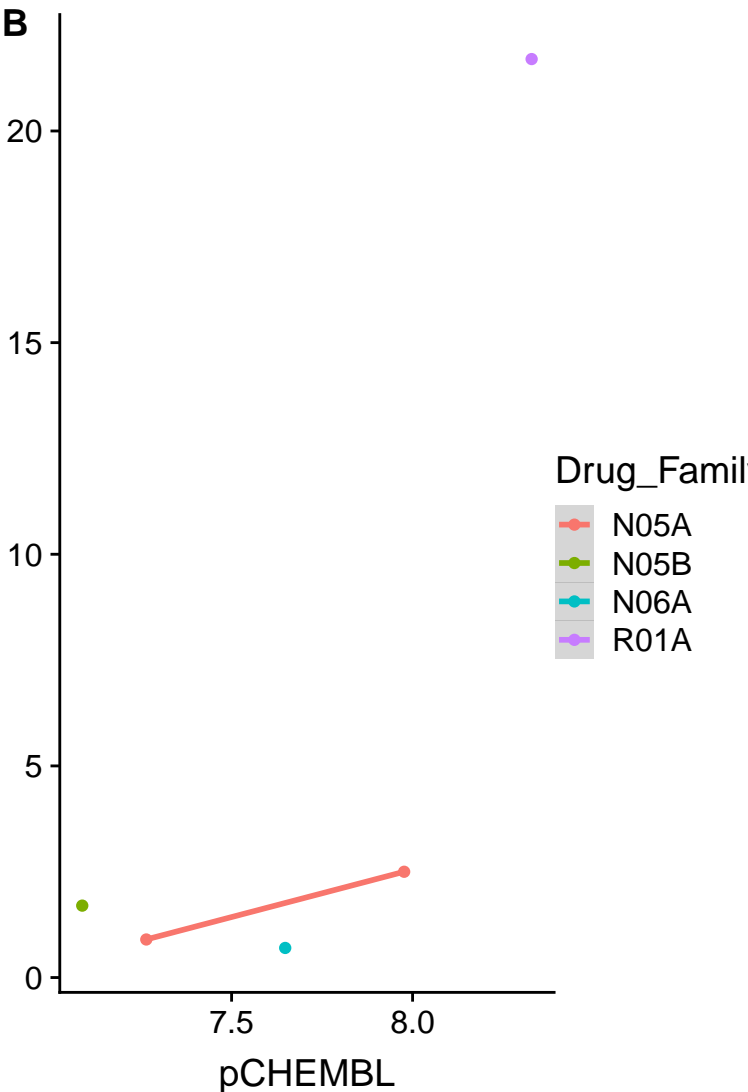
Intercept: -1.67 Slope: 0.61 SE: 0.06 p-value: 0.010022 Pearson: 0.98

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

A



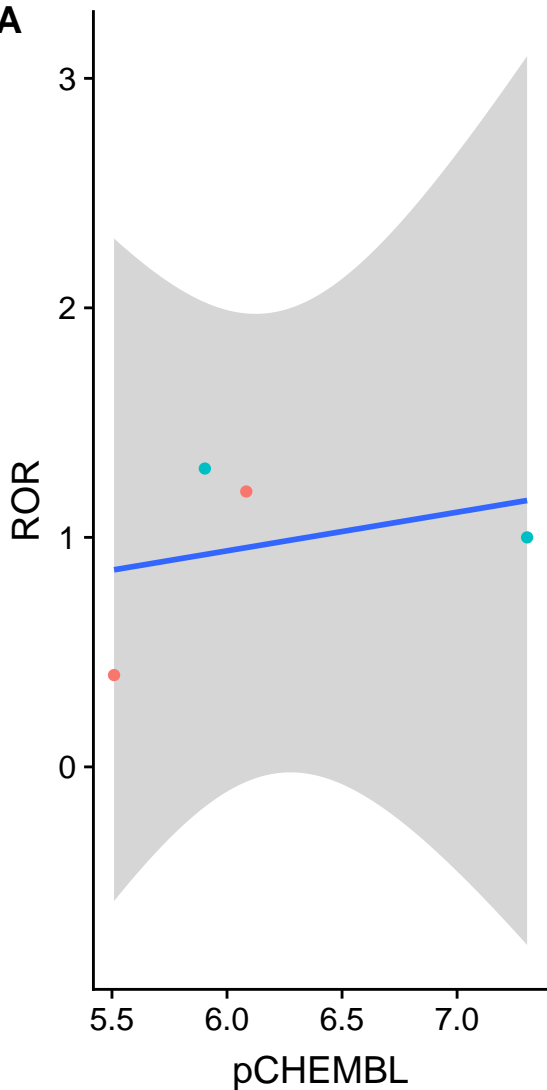
B



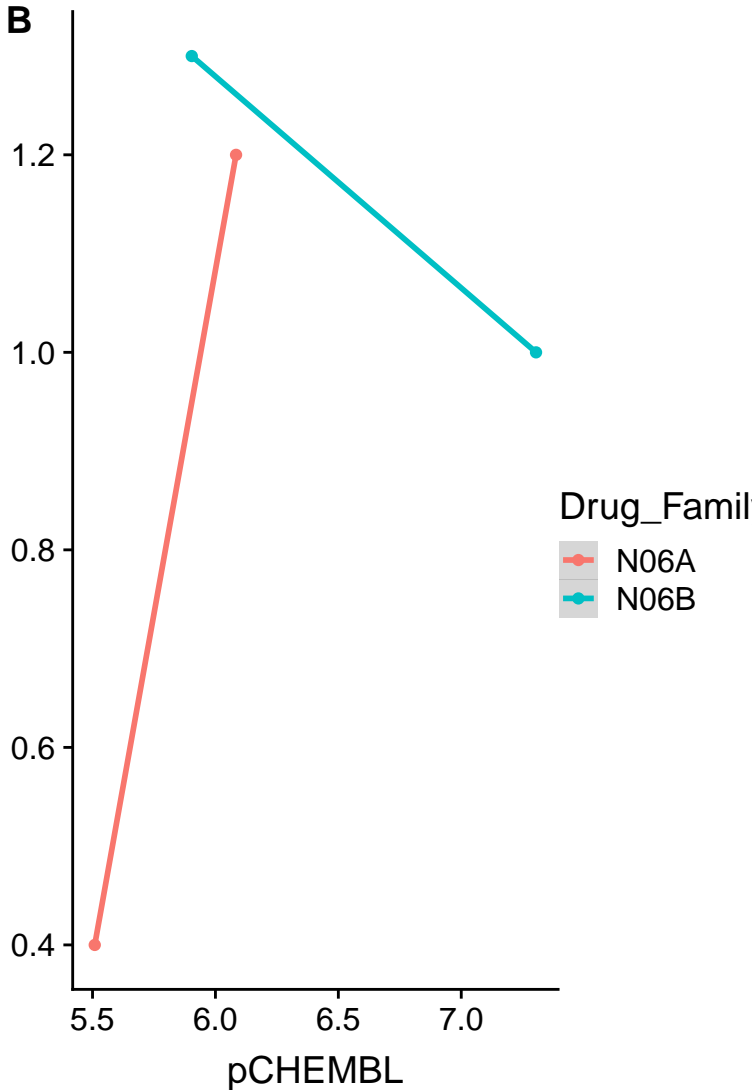
Intercept: -97.95 Slope: 13.5 SE: 6.77 p-value: 0.139988 Pearson: 0

physical assault ~ Dopamine transporter [Antagonist]

A

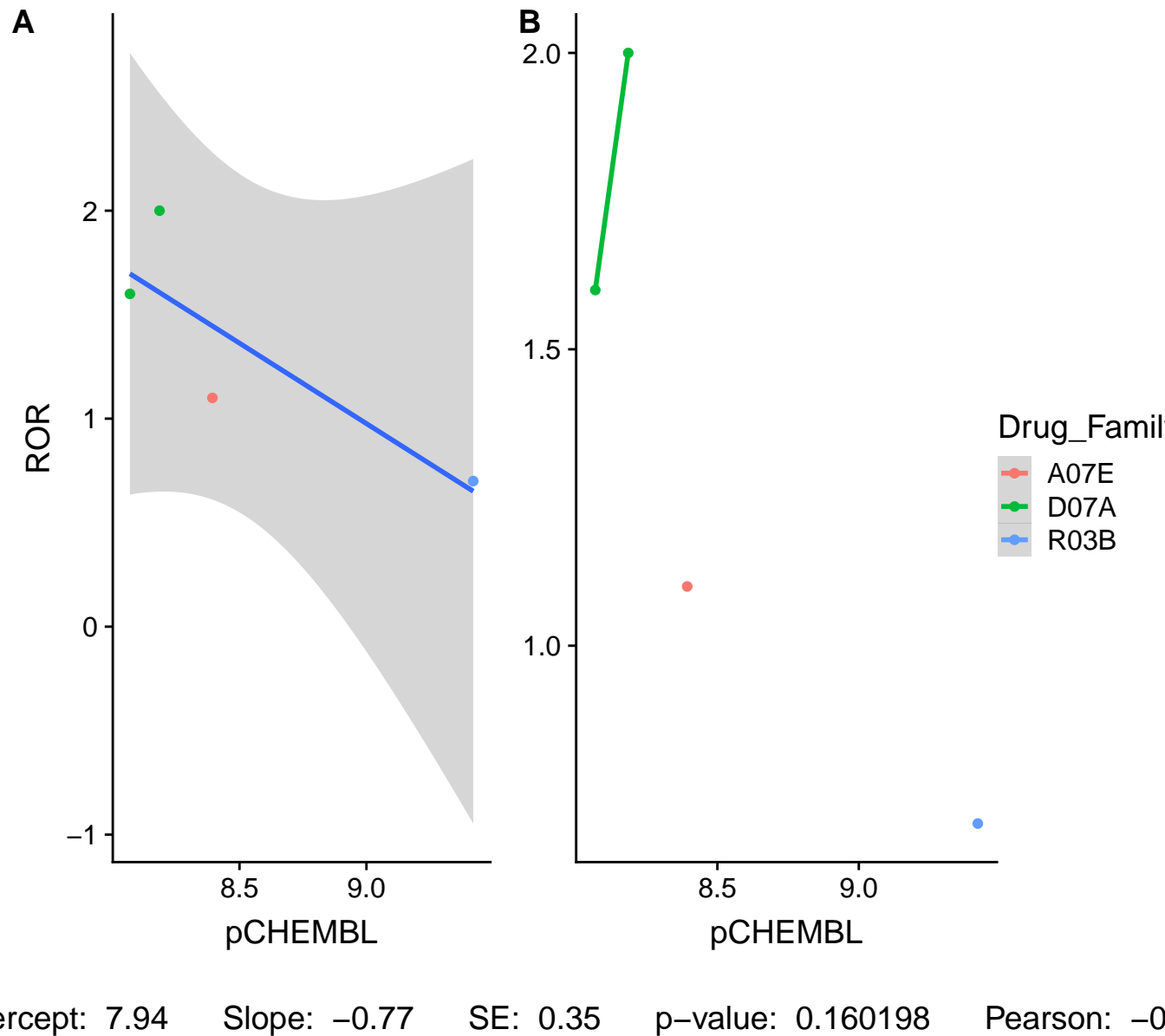


B



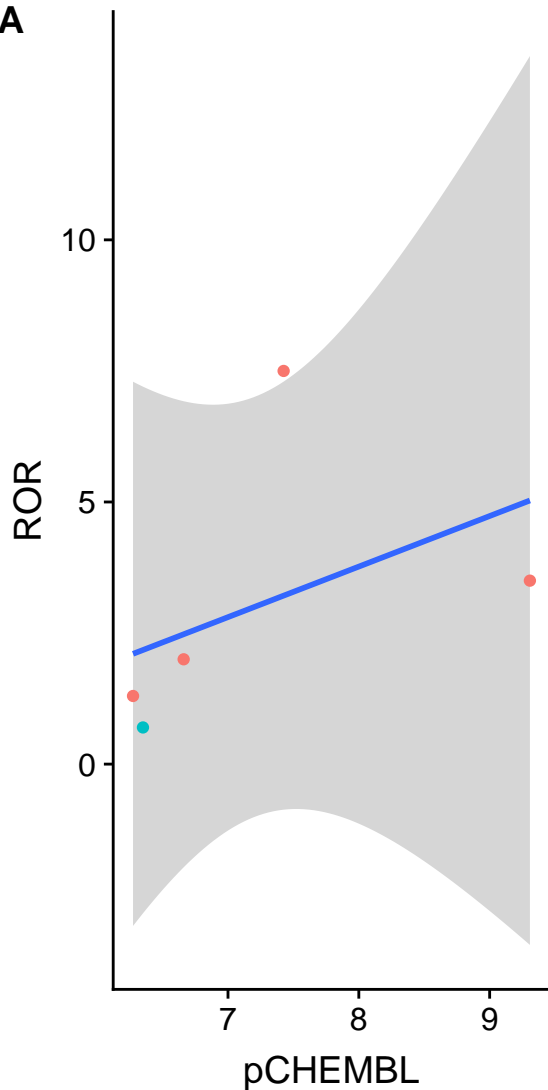
Intercept: -0.07 Slope: 0.17 SE: 0.35 p-value: 0.676894 Pearson: 0.0

physical assault ~ Glucocorticoid receptor [Agonist]

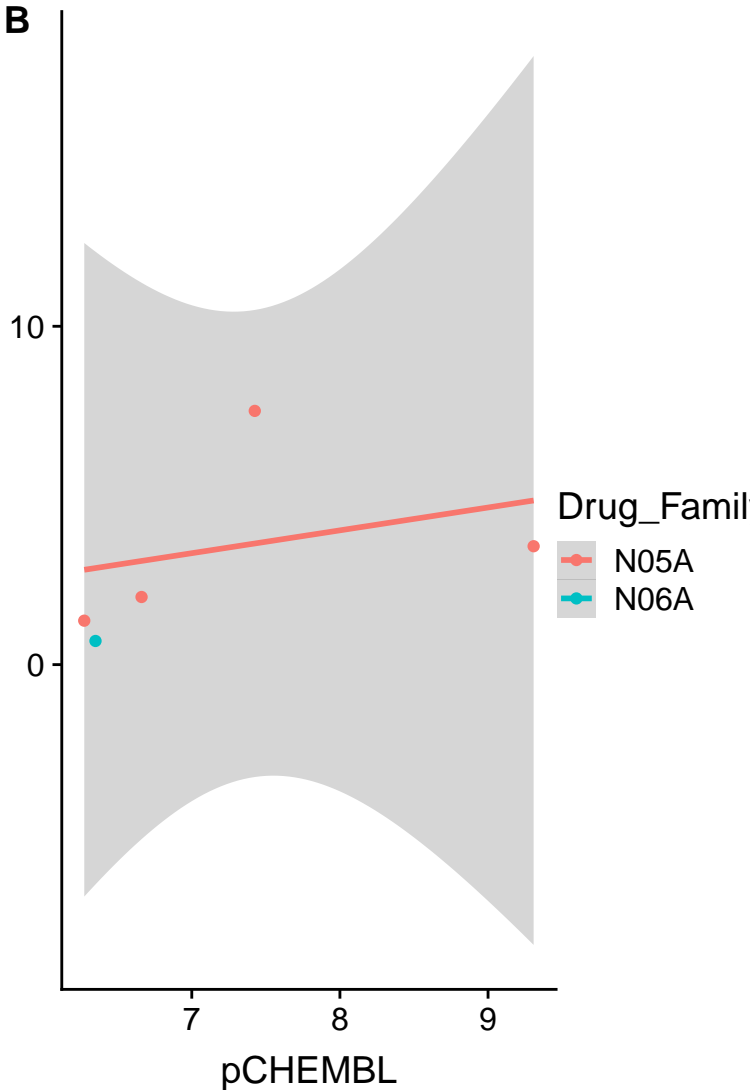


physical assault ~ Serotonin 5-HT7 receptor [Antagonist]

A

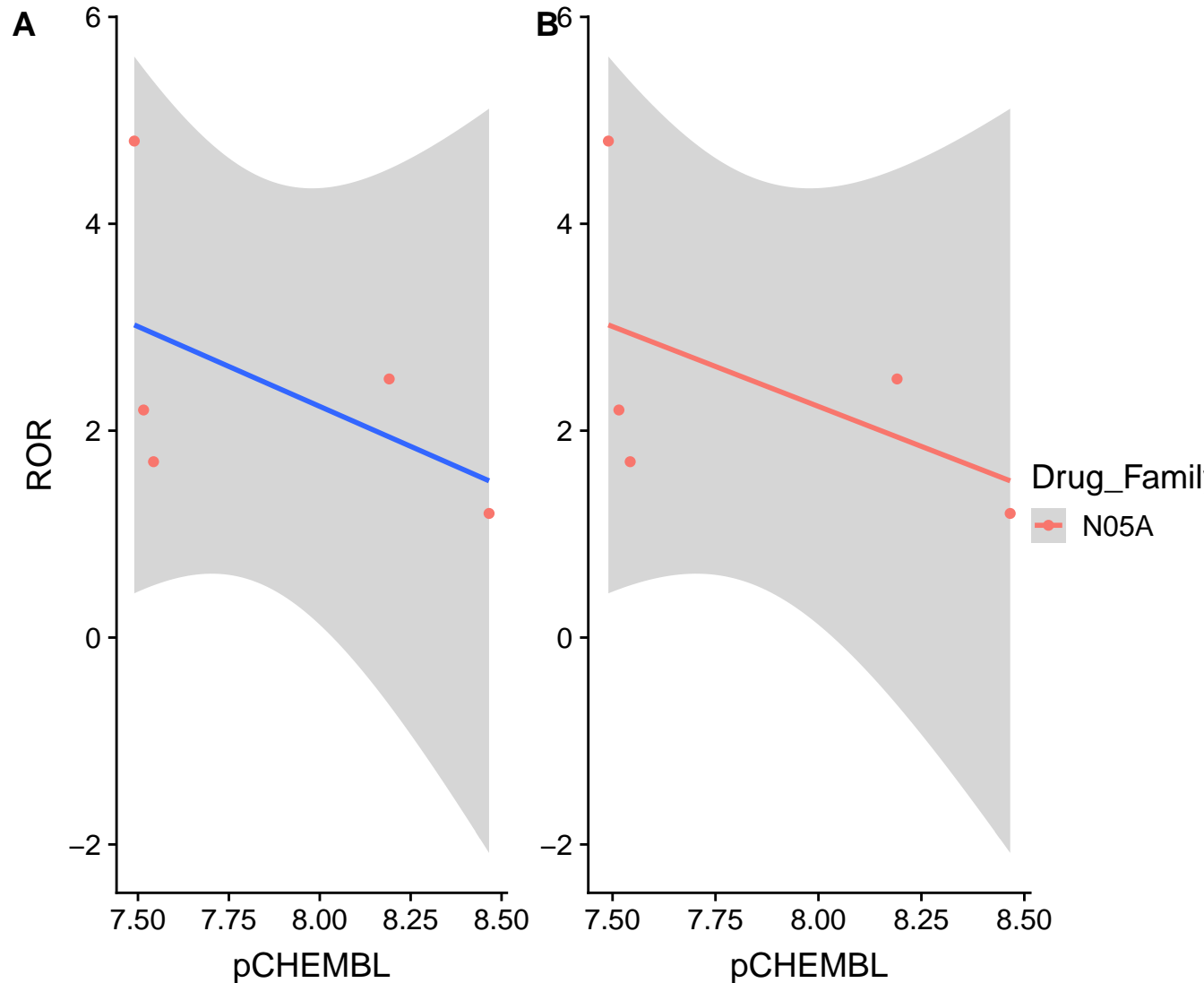


B



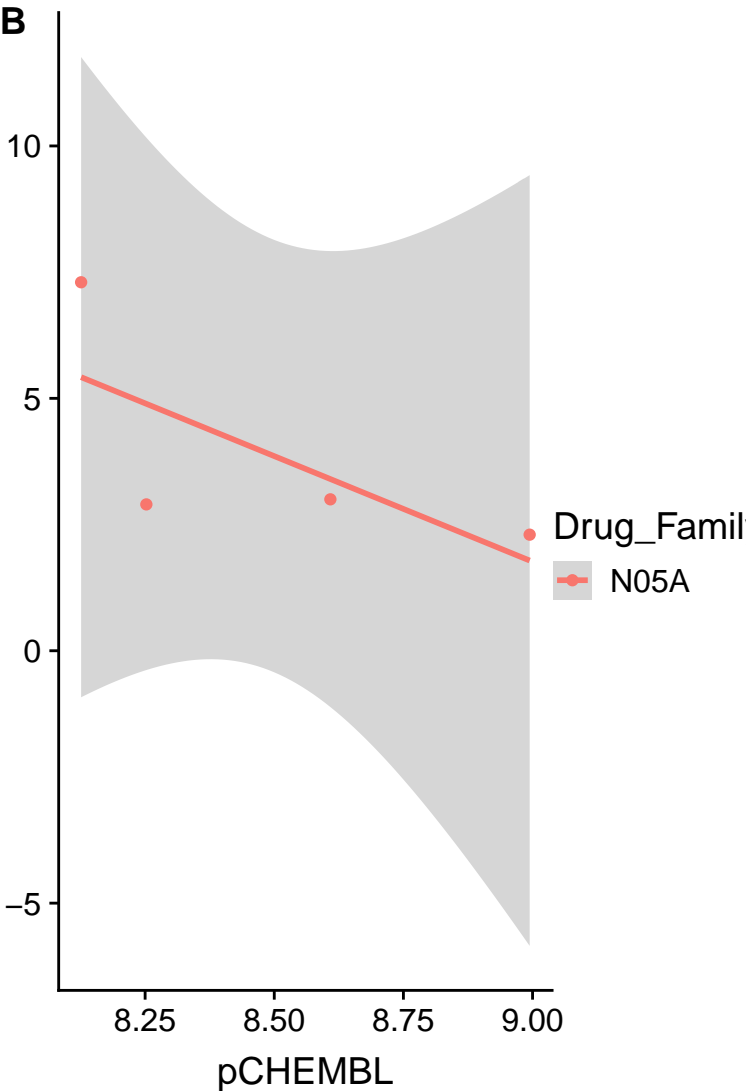
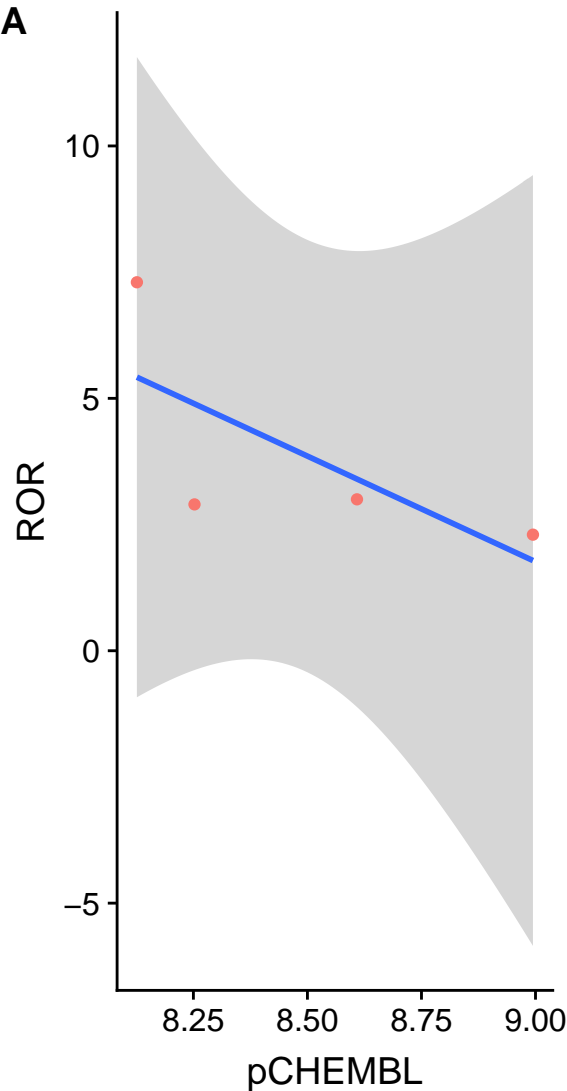
Intercept: -3.95 Slope: 0.96 SE: 1.12 p-value: 0.45105 Pearson: 0.4

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



Intercept: 14.59 Slope: -1.54 SE: 1.52 p-value: 0.383122 Pearson: -0.45

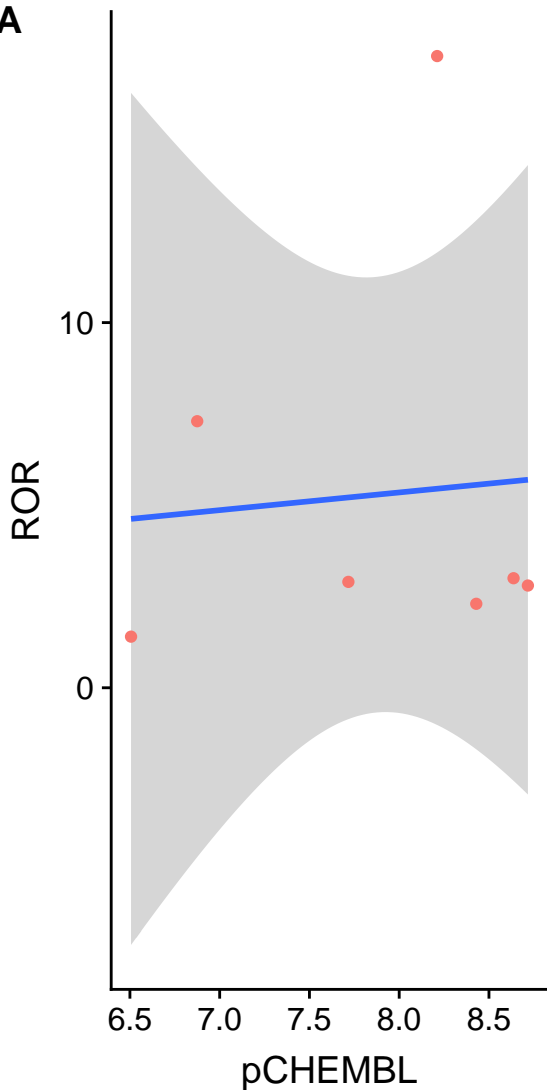
poor personal hygiene ~ Serotonin 5-HT2 receptor [Inverse Agonist]



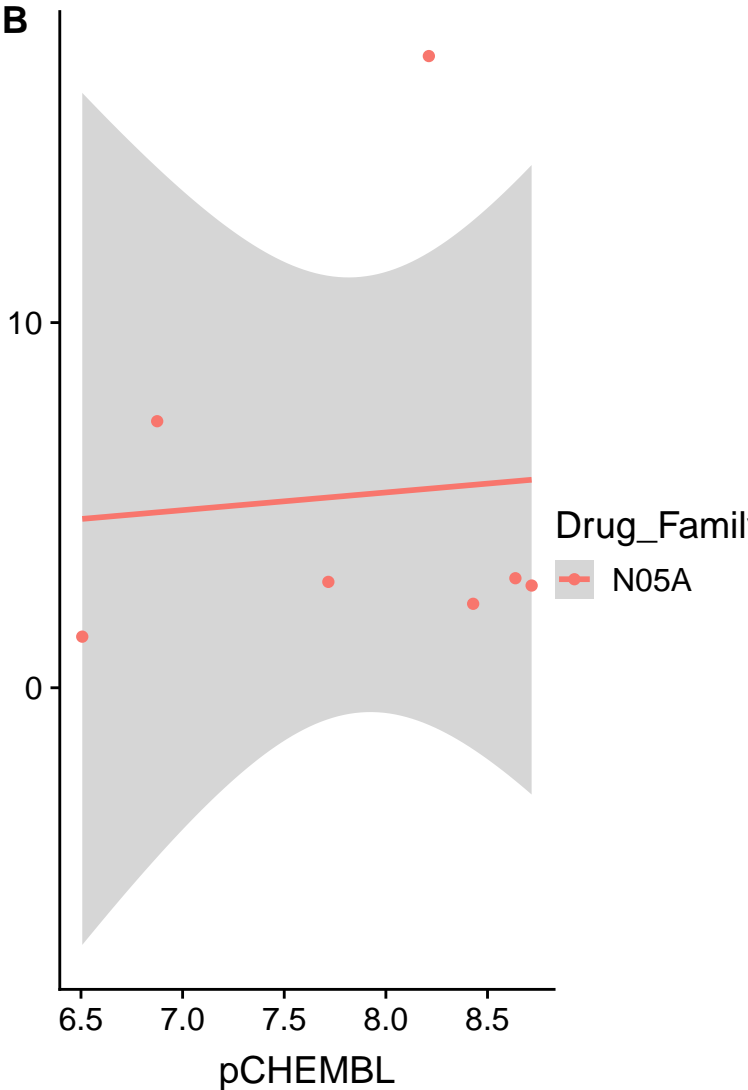
Intercept: 39.41 Slope: -4.18 SE: 2.94 p-value: 0.29118 Pearson: -0.85

poor personal hygiene ~ Dopamine D2 receptor [Antagonist]

A

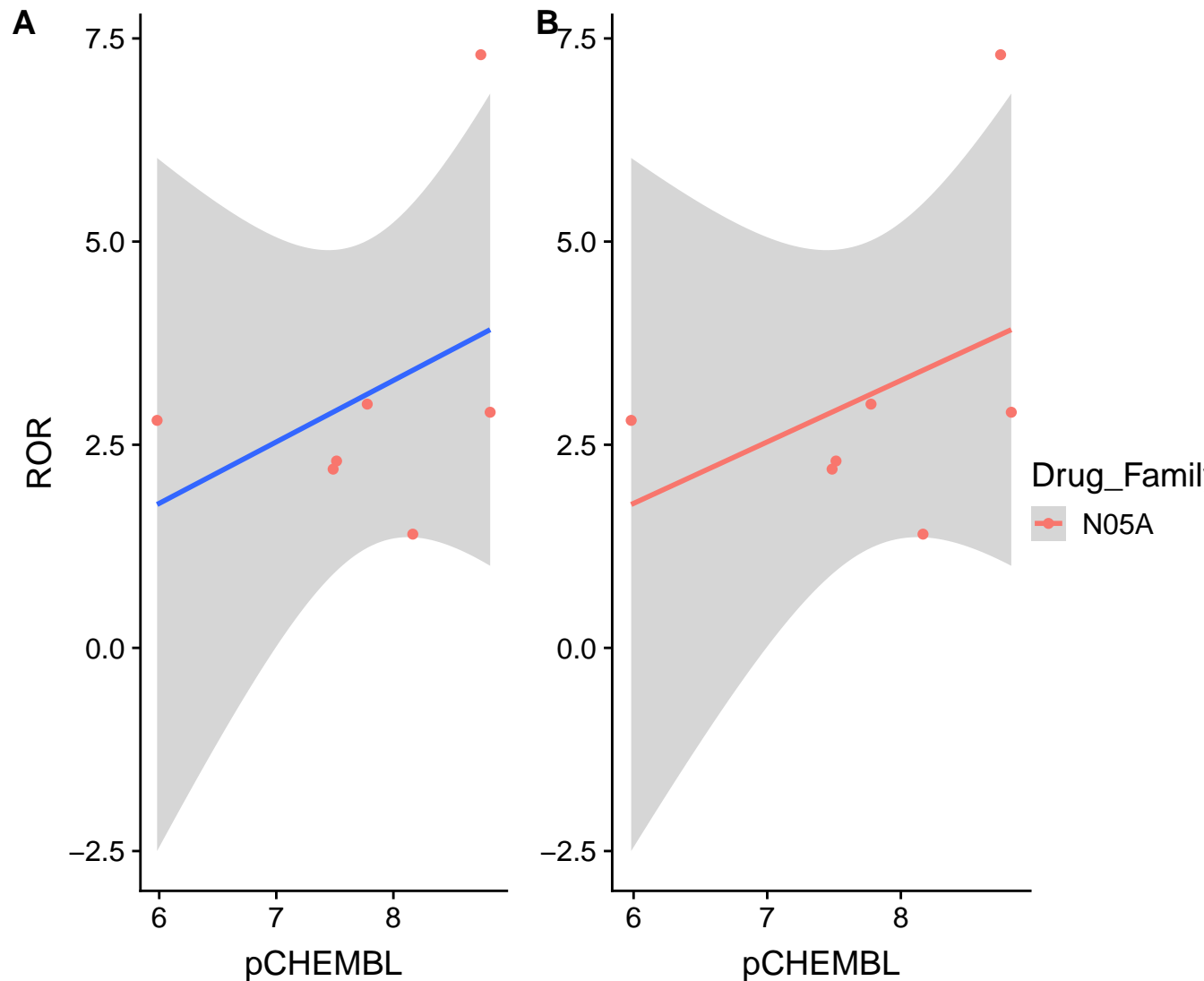


B



Intercept: 1.47 Slope: 0.48 SE: 2.86 p-value: 0.872066 Pearson: 0.0

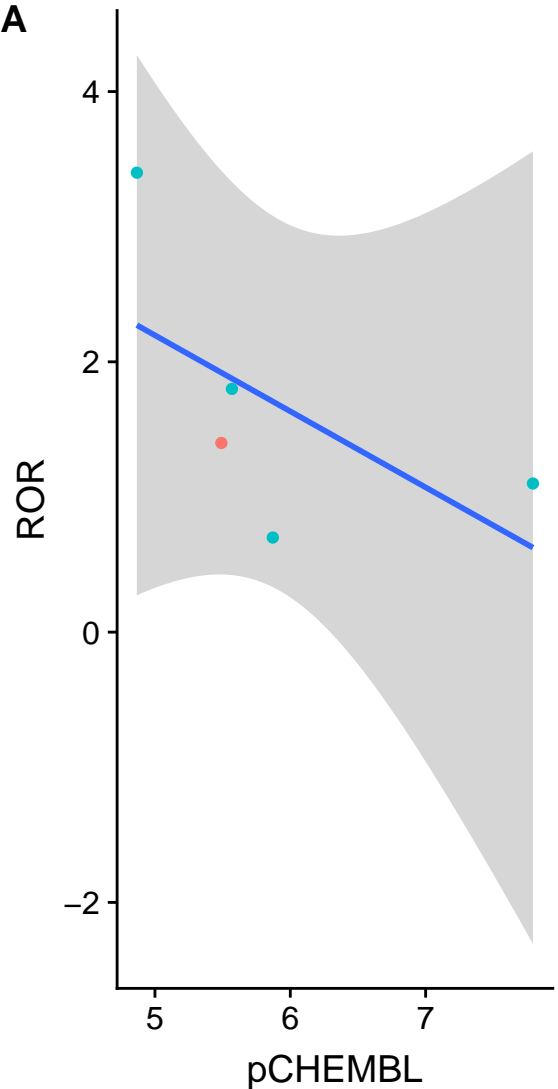
poor personal hygiene ~ Histamine H1 receptor [Antagonist]



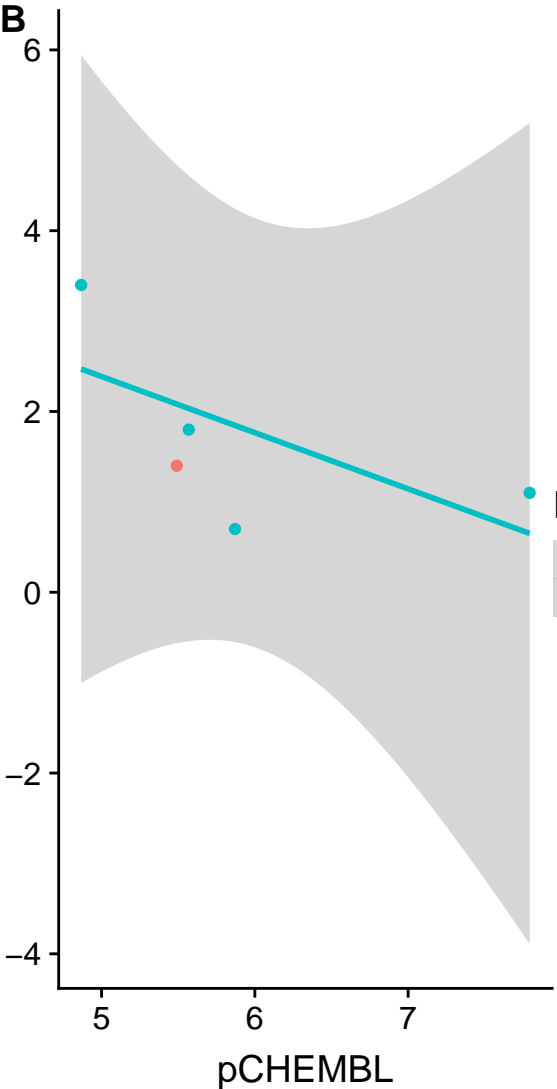
Intercept: -2.76 Slope: 0.76 SE: 0.82 p-value: 0.401136 Pearson: 0.0

poor personal hygiene ~ Norepinephrine transporter [Antagonist]

A



B

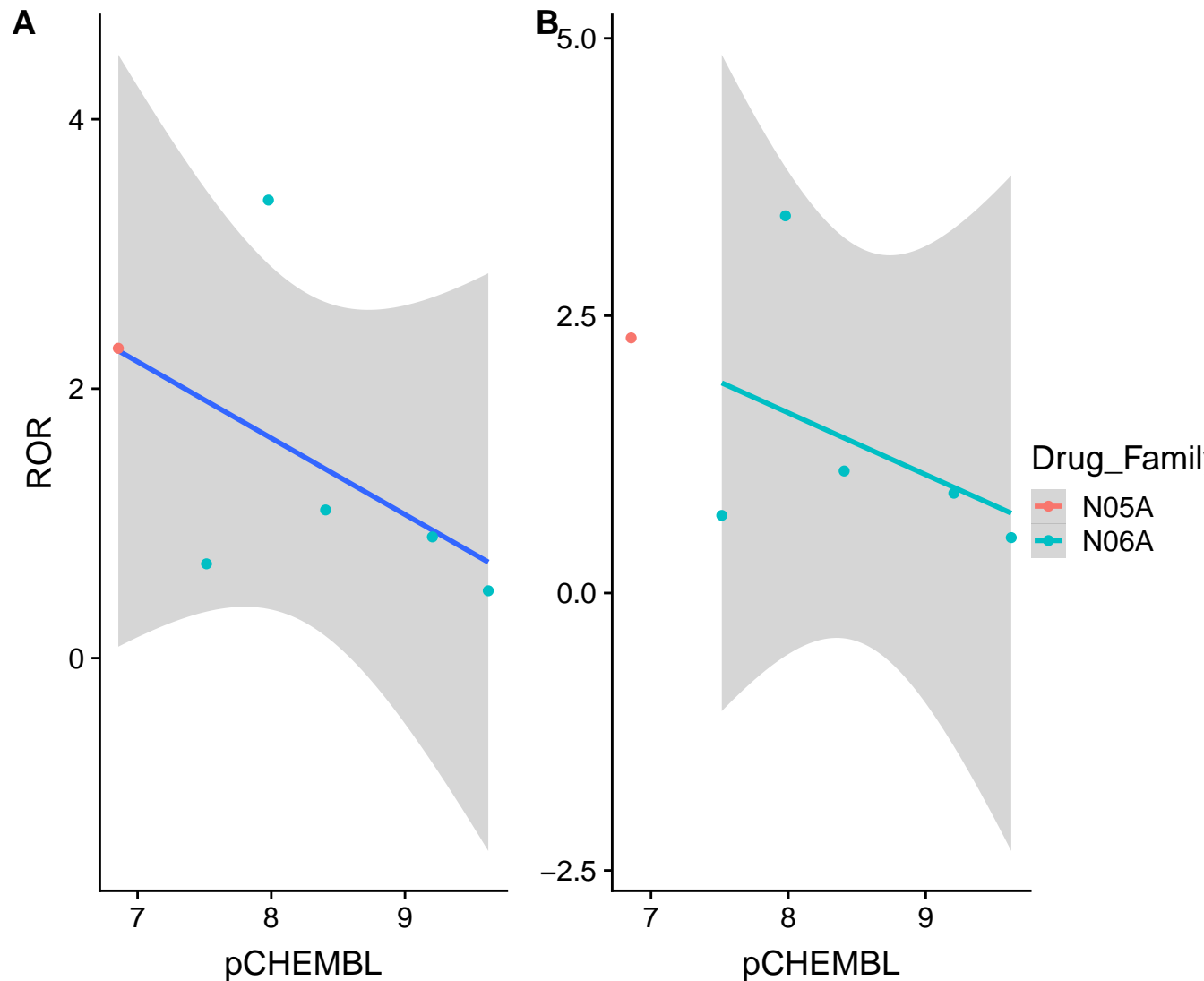


Drug_Famil

- N05A
- N06A

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

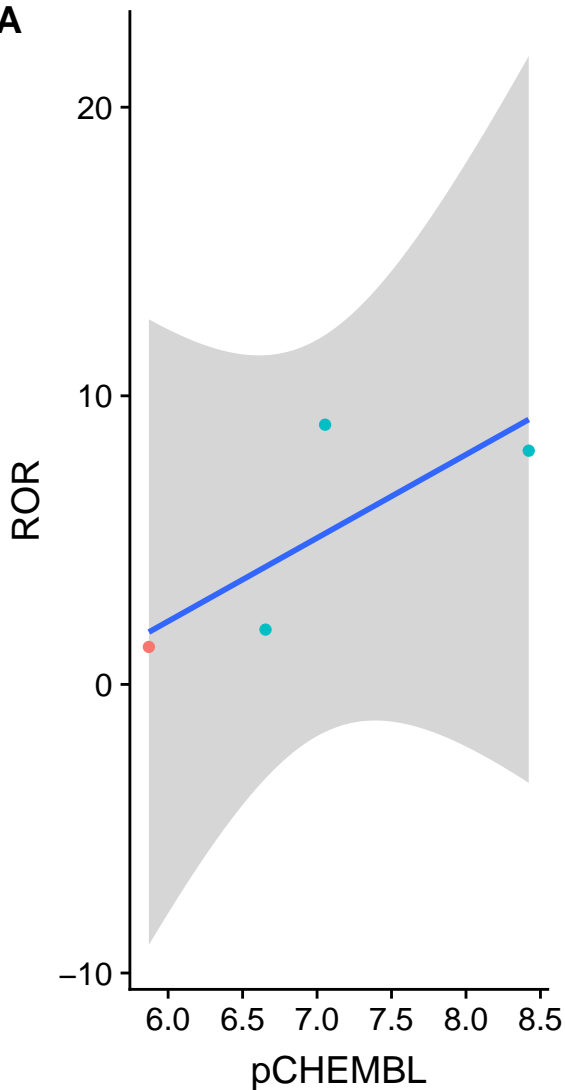
poor personal hygiene ~ Serotonin transporter [Antagonist]



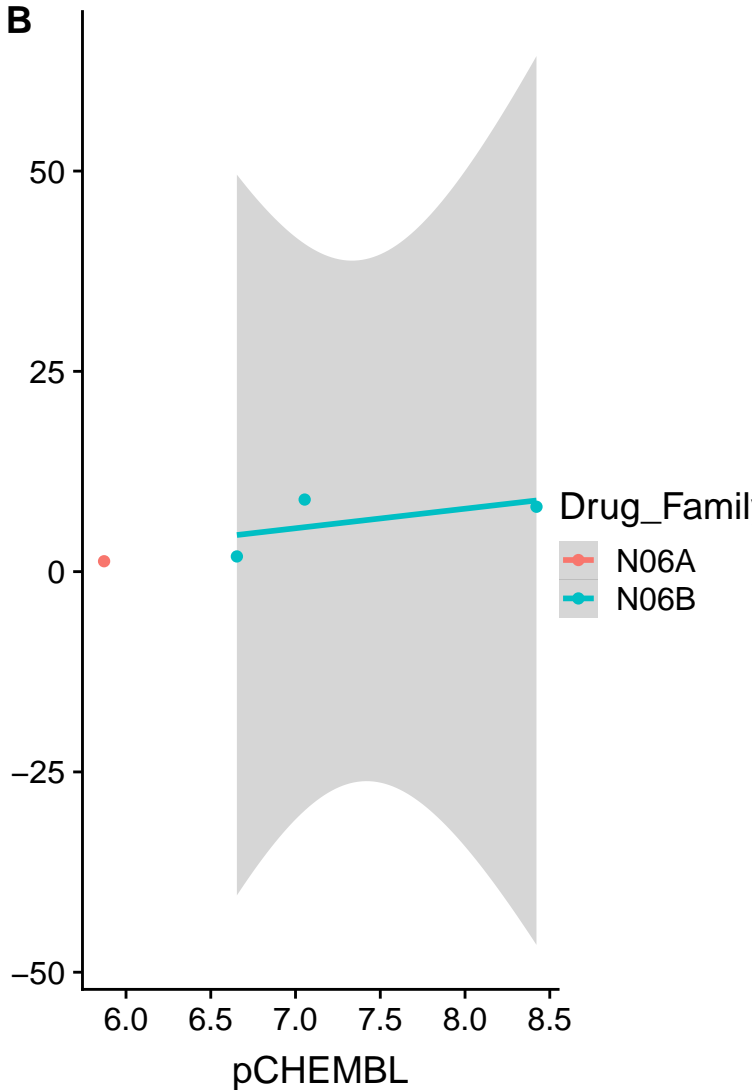
Intercept: 6.17 Slope: -0.57 SE: 0.47 p-value: 0.290748 Pearson: -0

school refusal ~ Norepinephrine transporter [Antagonist]

A



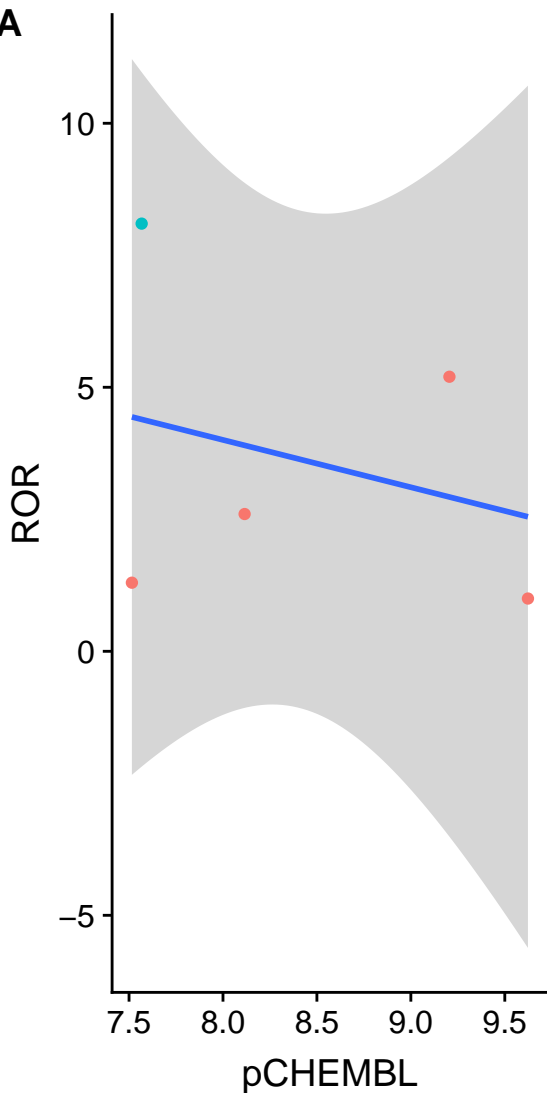
B



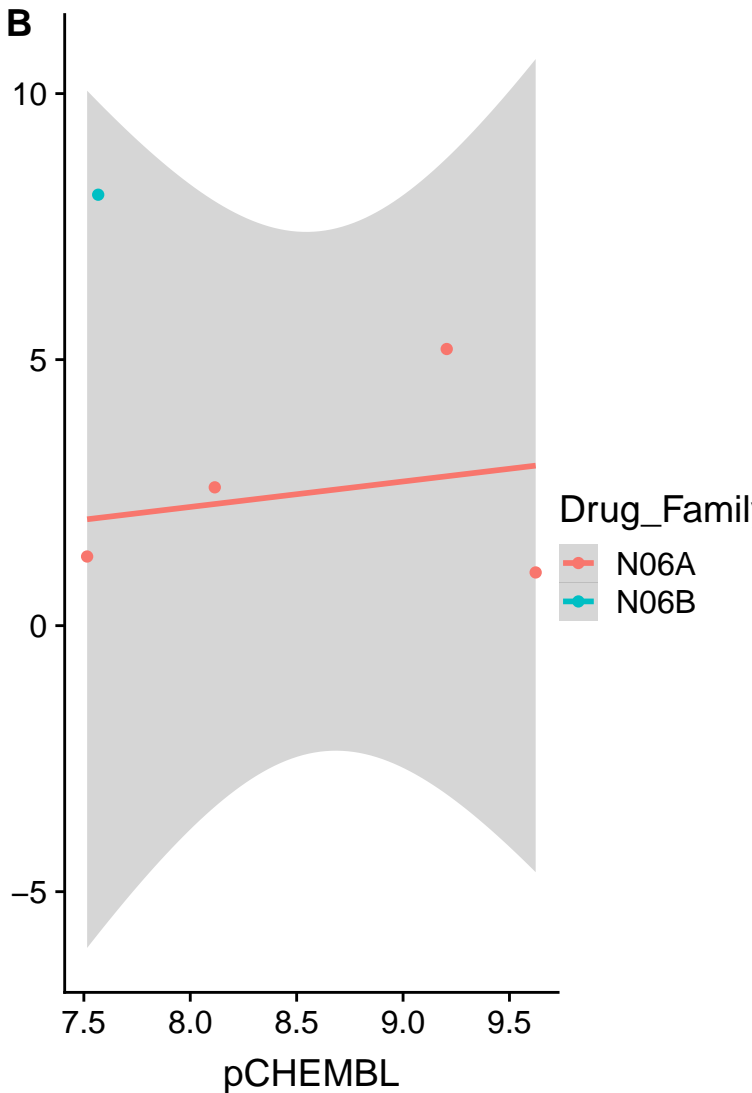
Intercept: -15.14 Slope: 2.89 SE: 1.73 p-value: 0.236247 Pearson: 0

school refusal ~ Serotonin transporter [Antagonist]

A



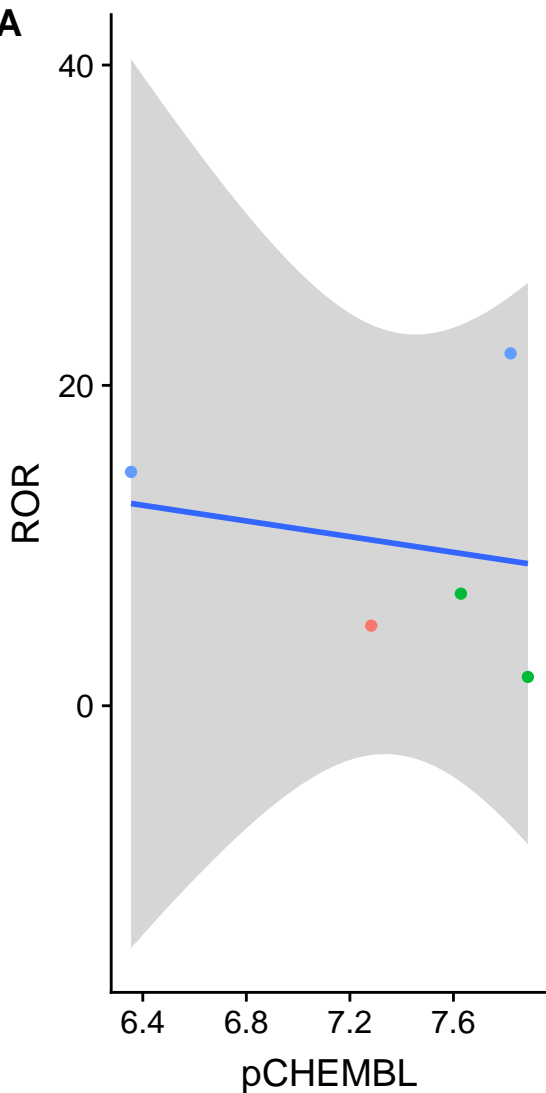
B



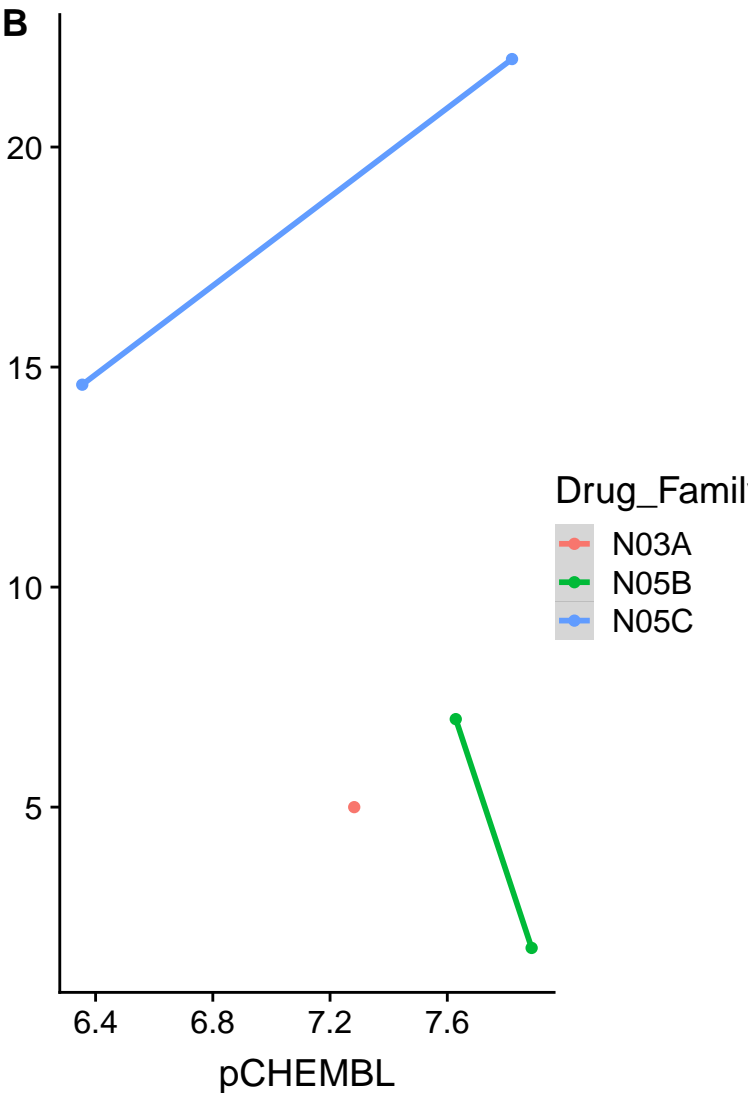
Intercept: 11.18 Slope: -0.9 SE: 1.72 p-value: 0.638161 Pearson: -0.9

sexual abuse ~ GABA A receptor [Agonist]

A



B



Intercept: 28.19

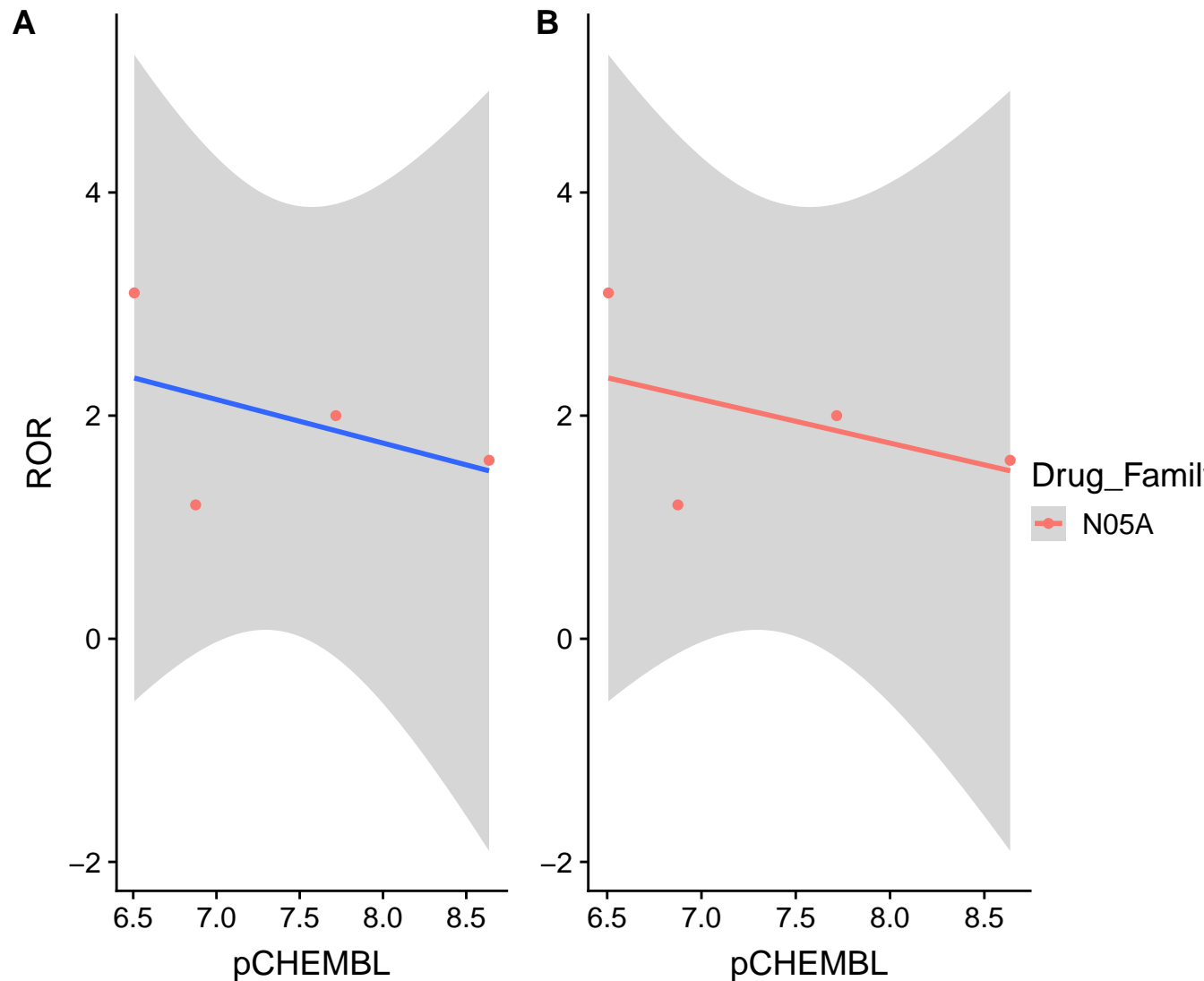
Slope: -2.45

SE: 7.38

p-value: 0.761732

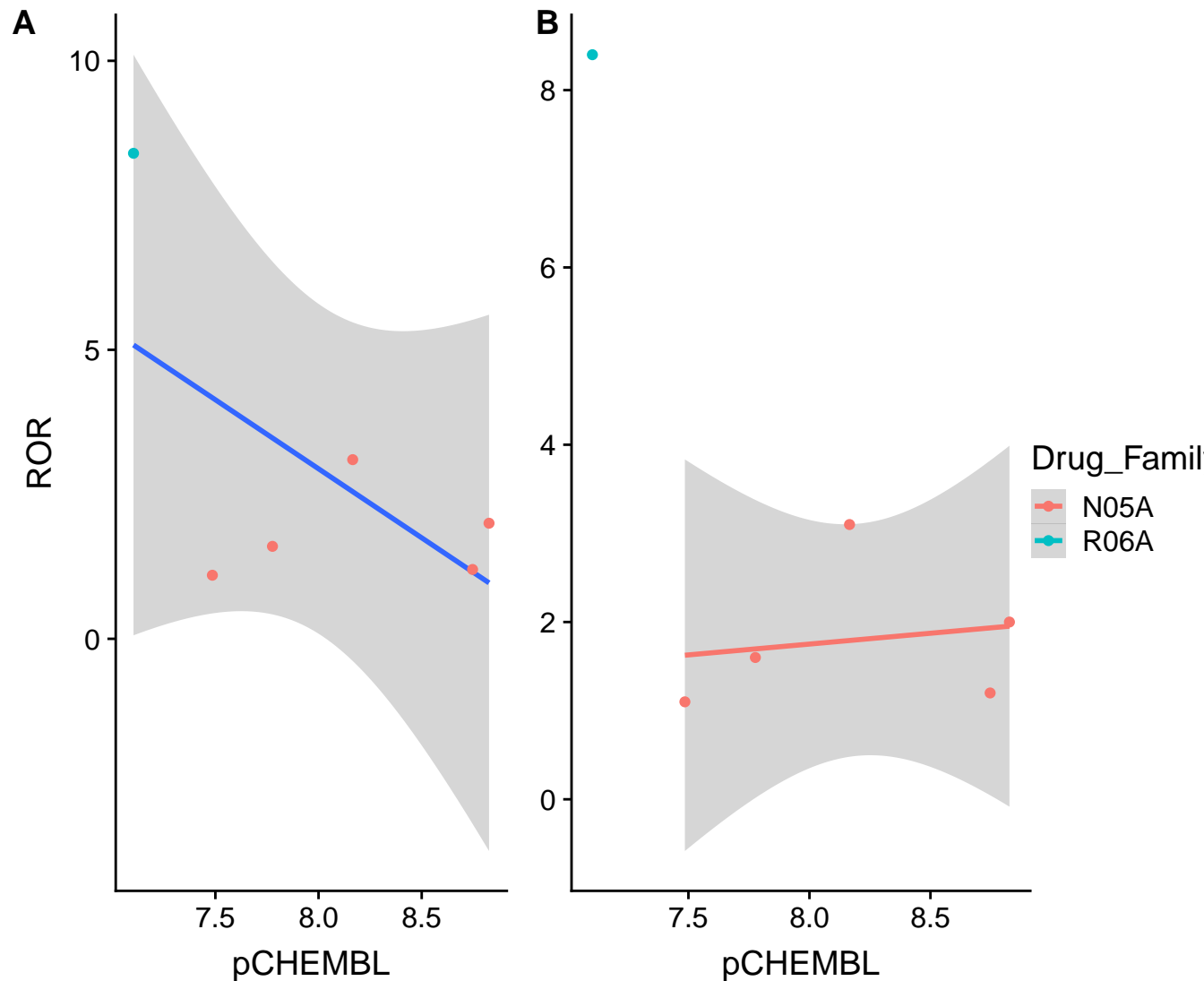
Pearson: -0.15

sexual abuse ~ Dopamine D2 receptor [Antagonist]



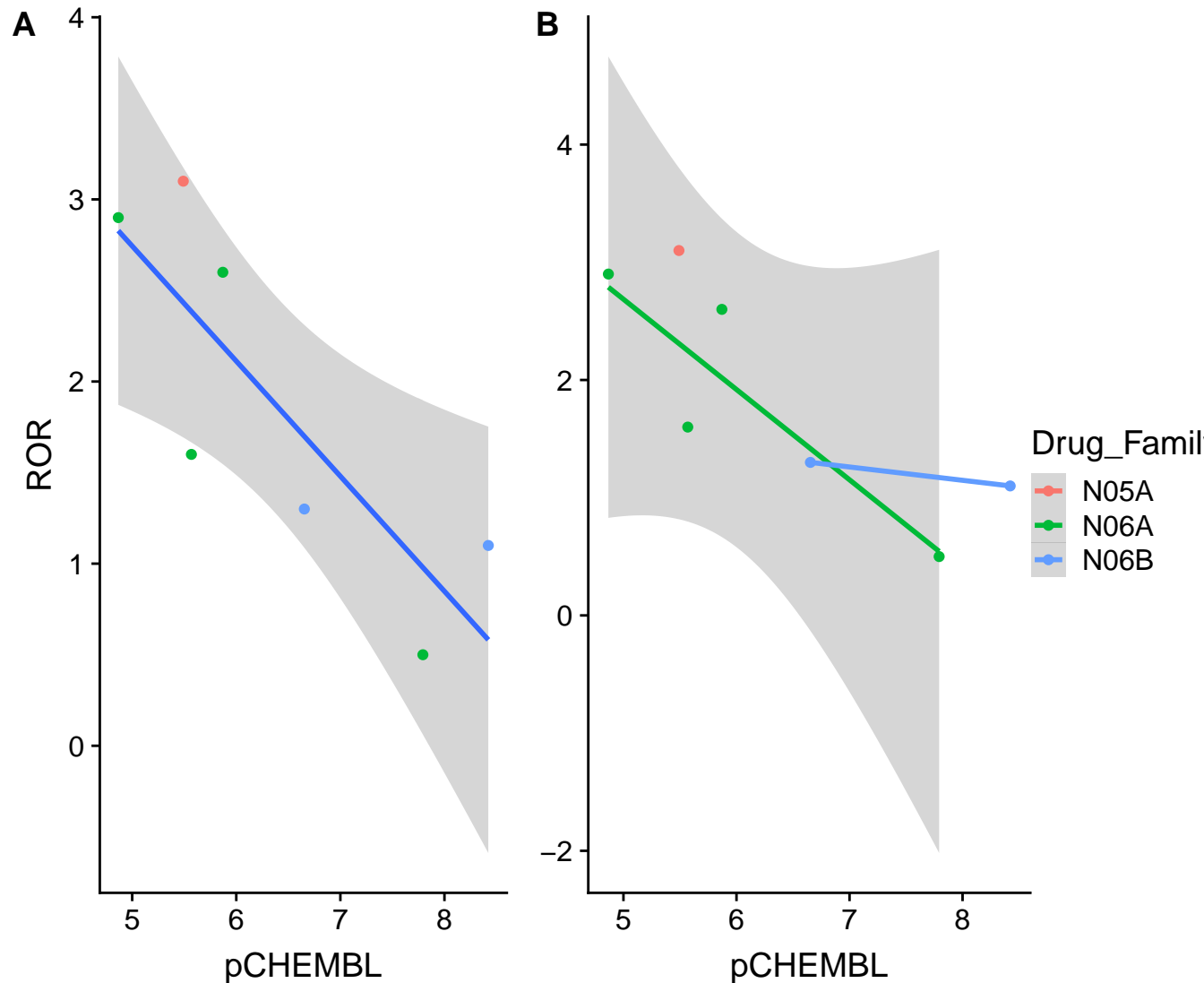
Intercept: 4.88 Slope: -0.39 SE: 0.54 p-value: 0.547156 Pearson: -0.42

sexual abuse ~ Histamine H1 receptor [Antagonist]



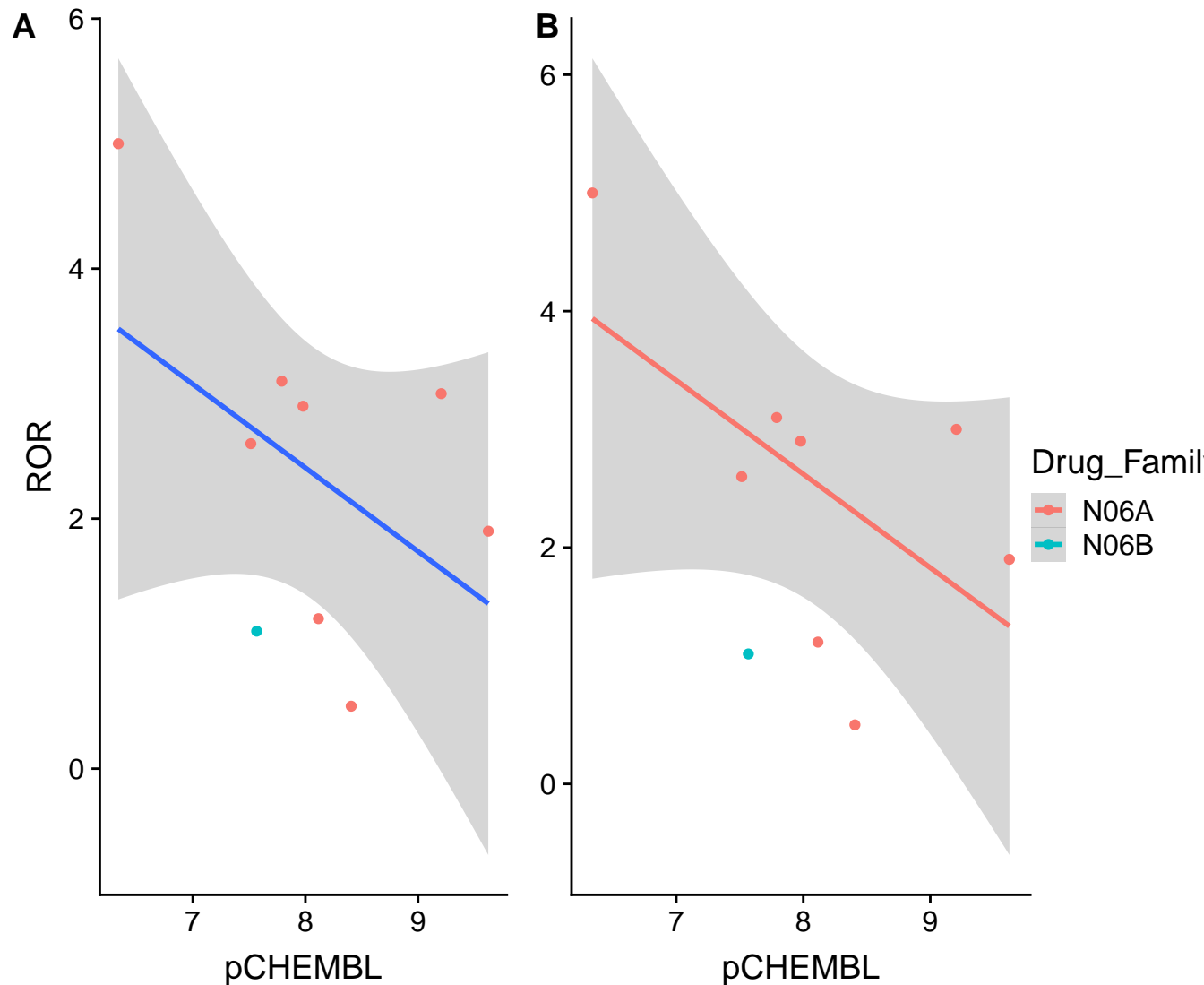
Intercept: 22.05 Slope: -2.39 SE: 1.63 p-value: 0.216537 Pearson: -0.45

sexual abuse ~ Norepinephrine transporter [Antagonist]



Intercept: 5.9 Slope: -0.63 SE: 0.19 p-value: 0.021675 Pearson: -0.9

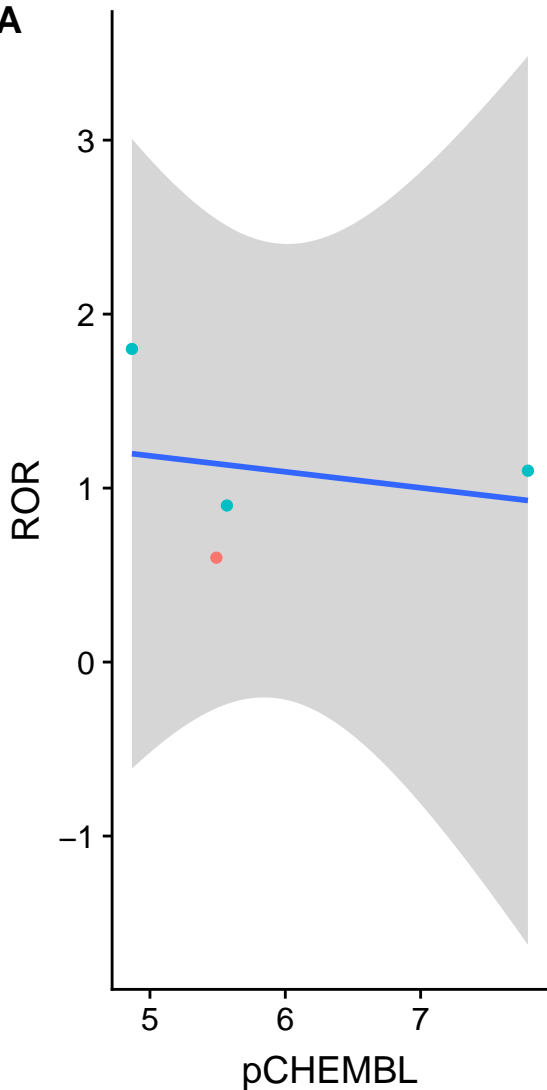
sexual abuse ~ Serotonin transporter [Antagonist]



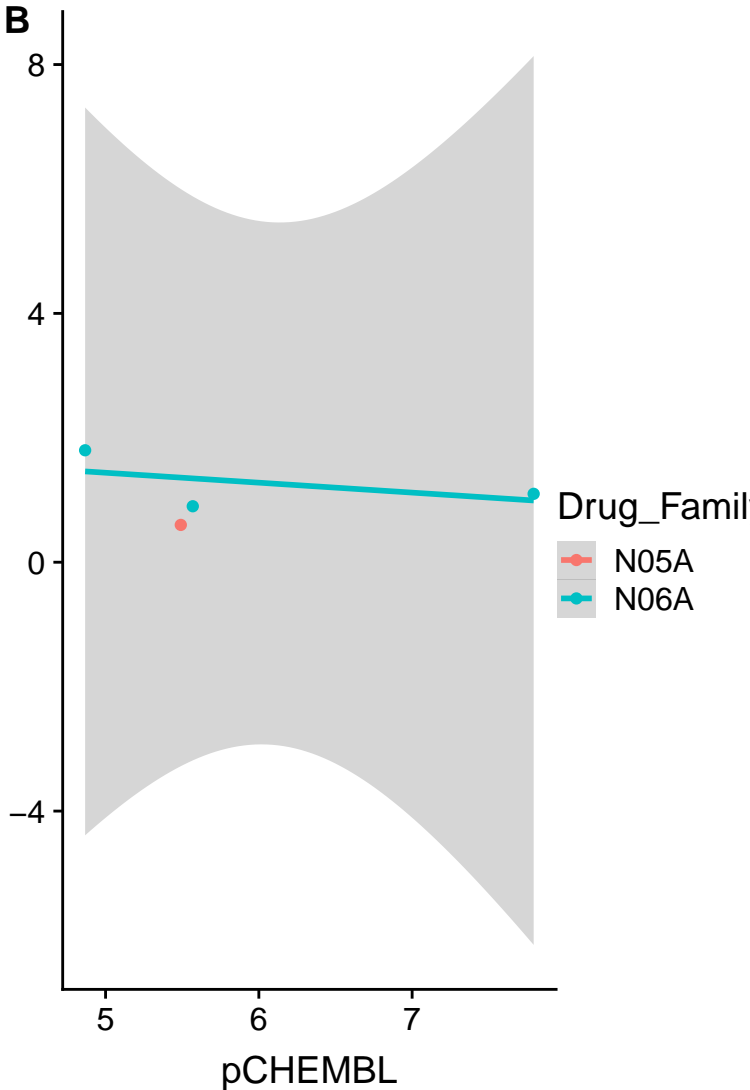
Intercept: 7.76 Slope: -0.67 SE: 0.47 p-value: 0.197623 Pearson: -0.47

shoplifting ~ Norepinephrine transporter [Antagonist]

A



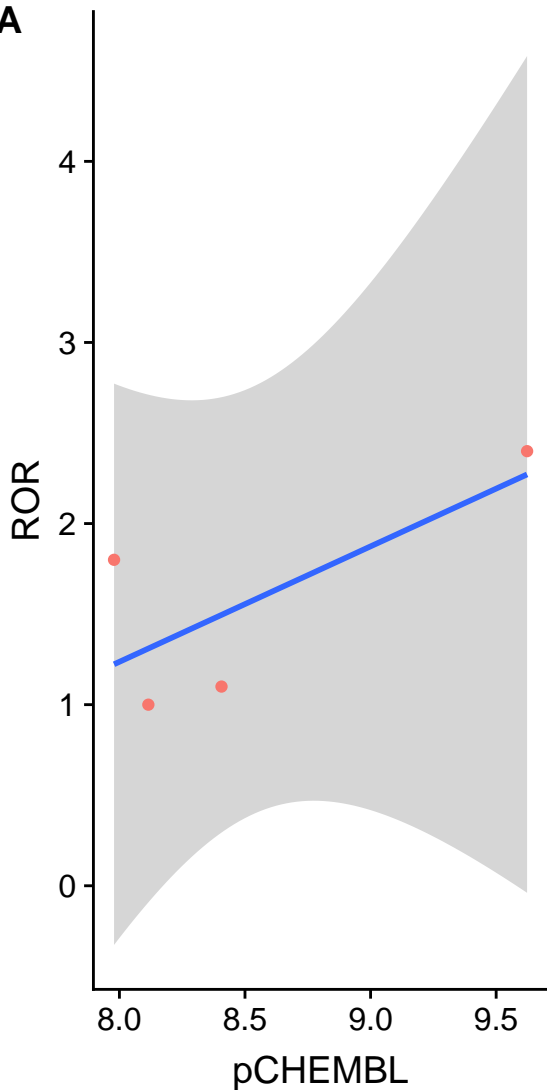
B



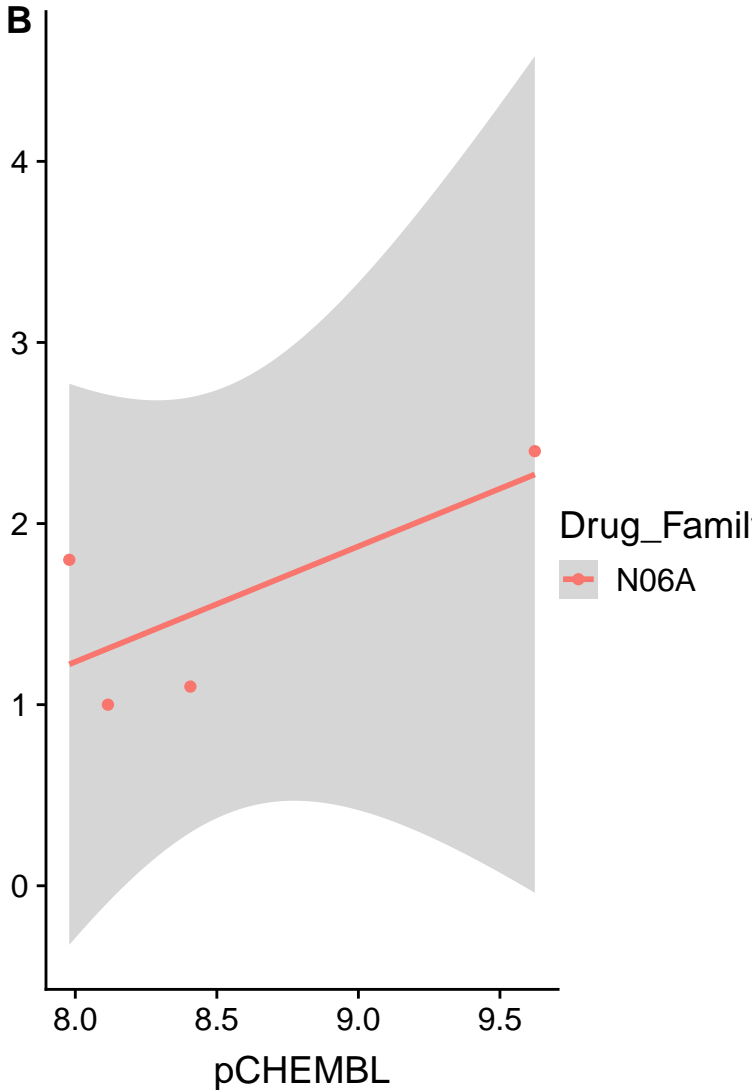
Intercept: 1.65 Slope: -0.09 SE: 0.27 p-value: 0.769049 Pearson: -0.1

shoplifting ~ Serotonin transporter [Antagonist]

A



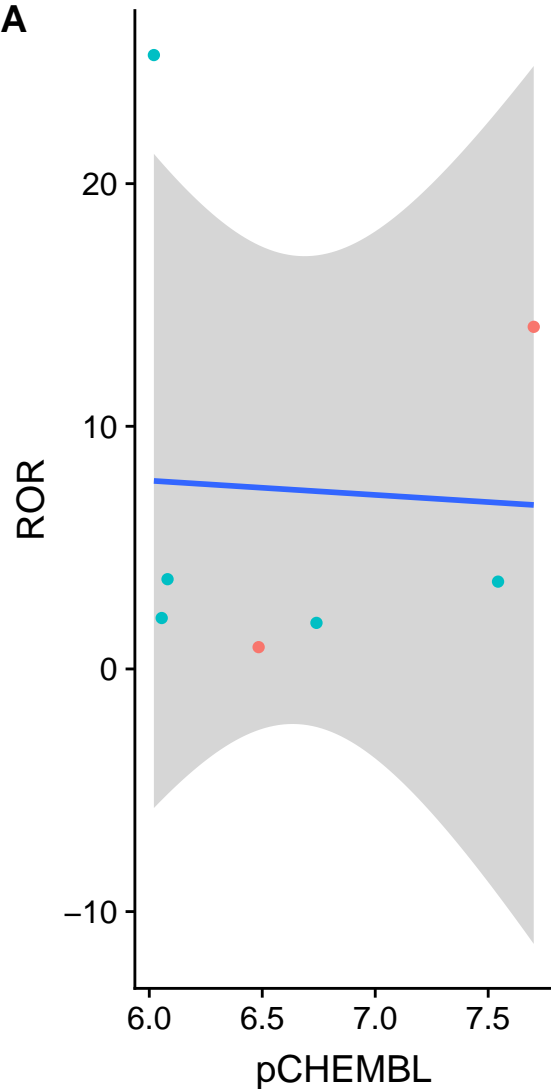
B



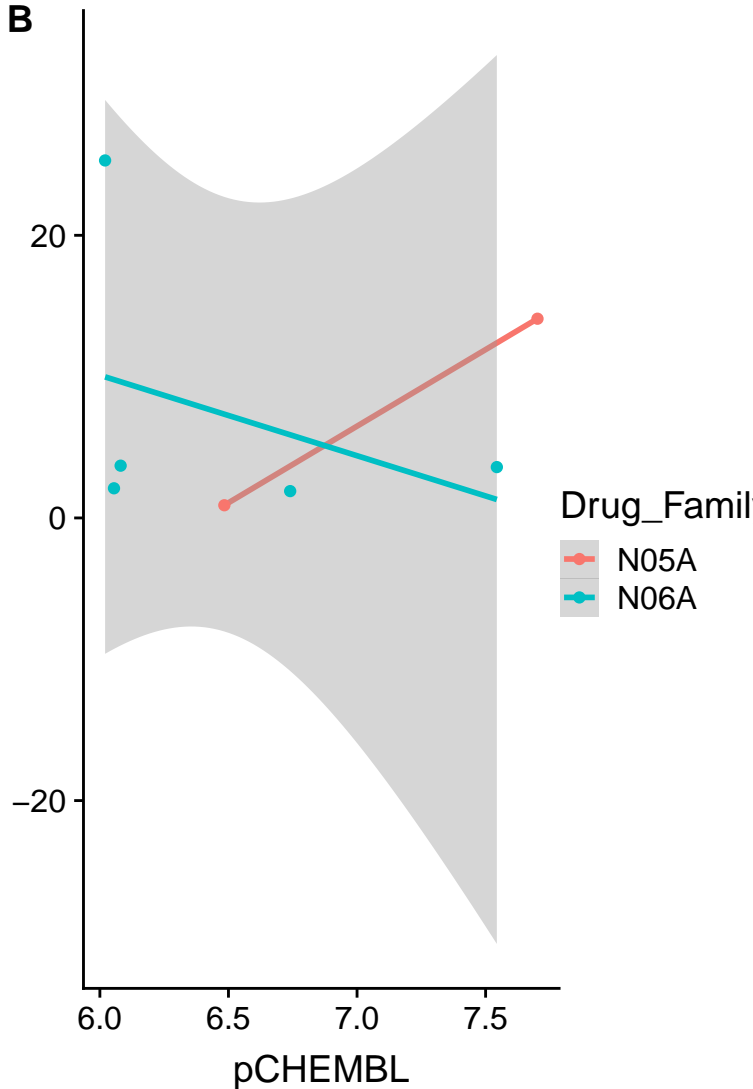
Intercept: -3.86 Slope: 0.64 SE: 0.42 p-value: 0.27042 Pearson: 0.7

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

A



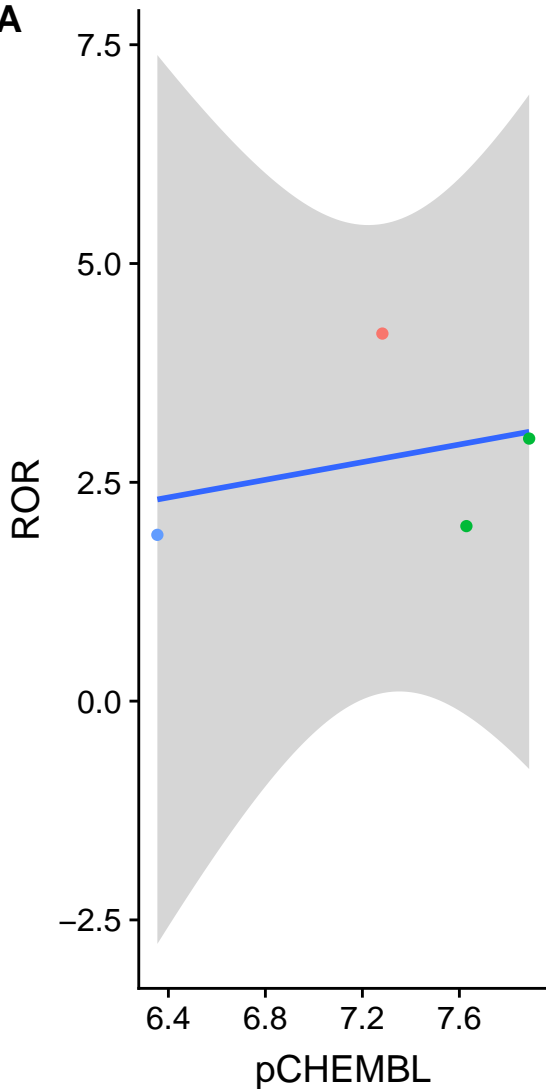
B



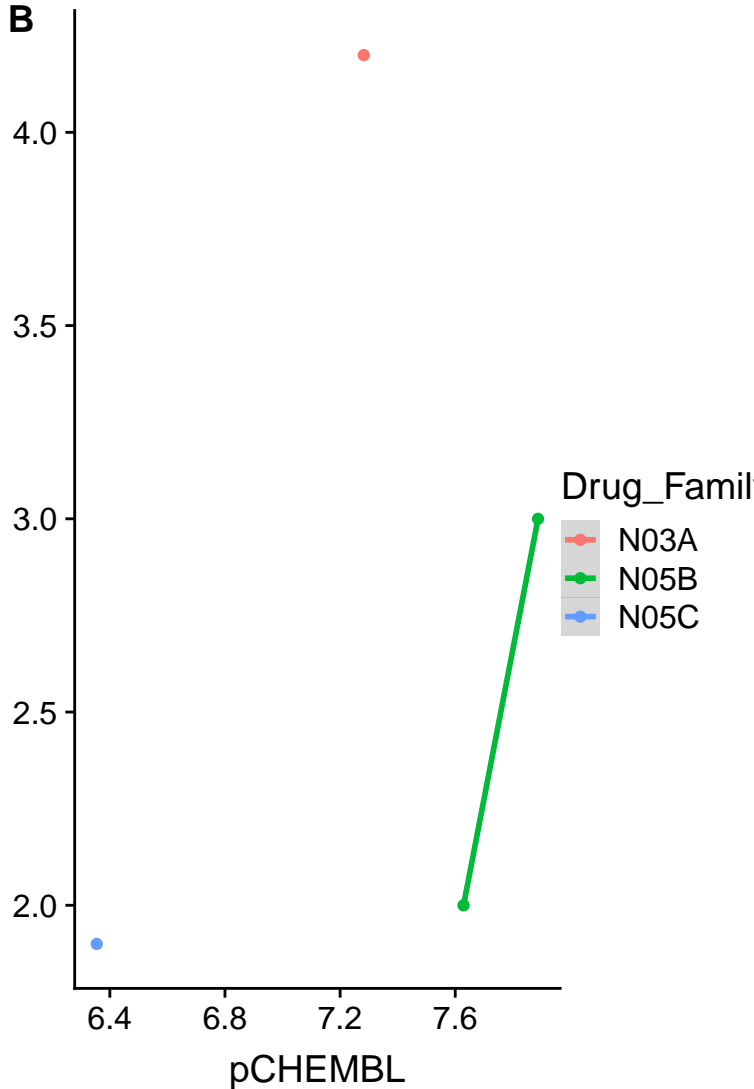
Intercept: 11.29 Slope: -0.59 SE: 5.72 p-value: 0.921999 Pearson: -0.12

social anxiety disorder ~ GABA A receptor [Agonist]

A



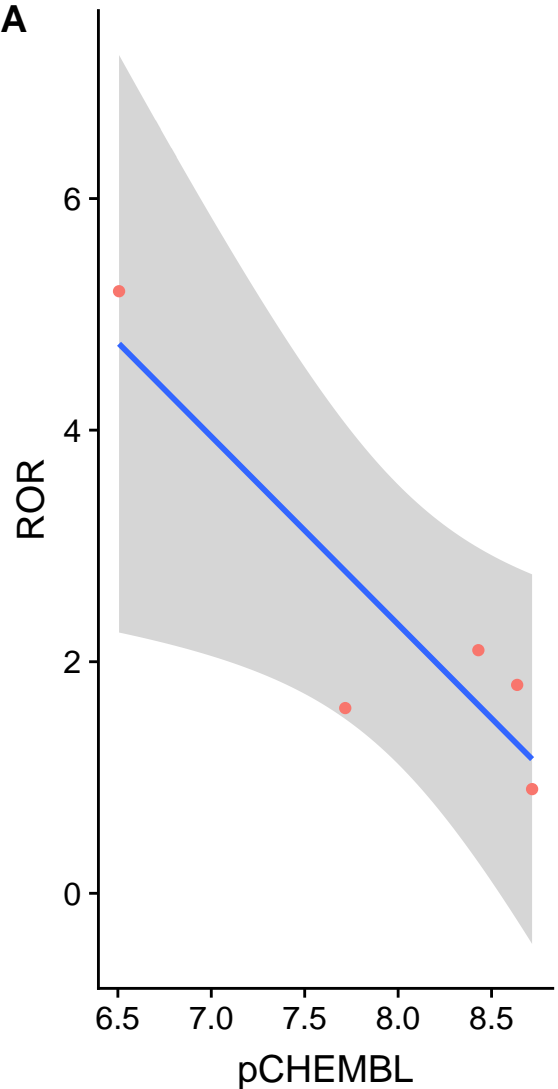
B



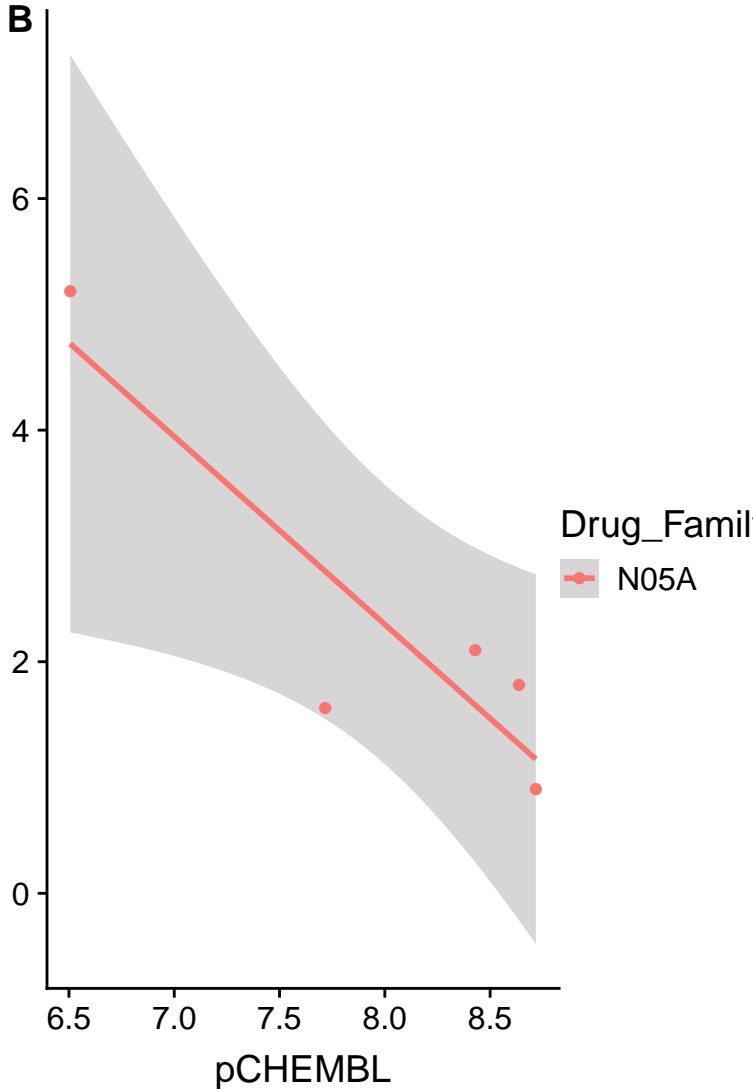
Intercept: -0.9 Slope: 0.5 SE: 1.07 p-value: 0.684704 Pearson: 0.3

social anxiety disorder ~ Dopamine D2 receptor [Antagonist]

A

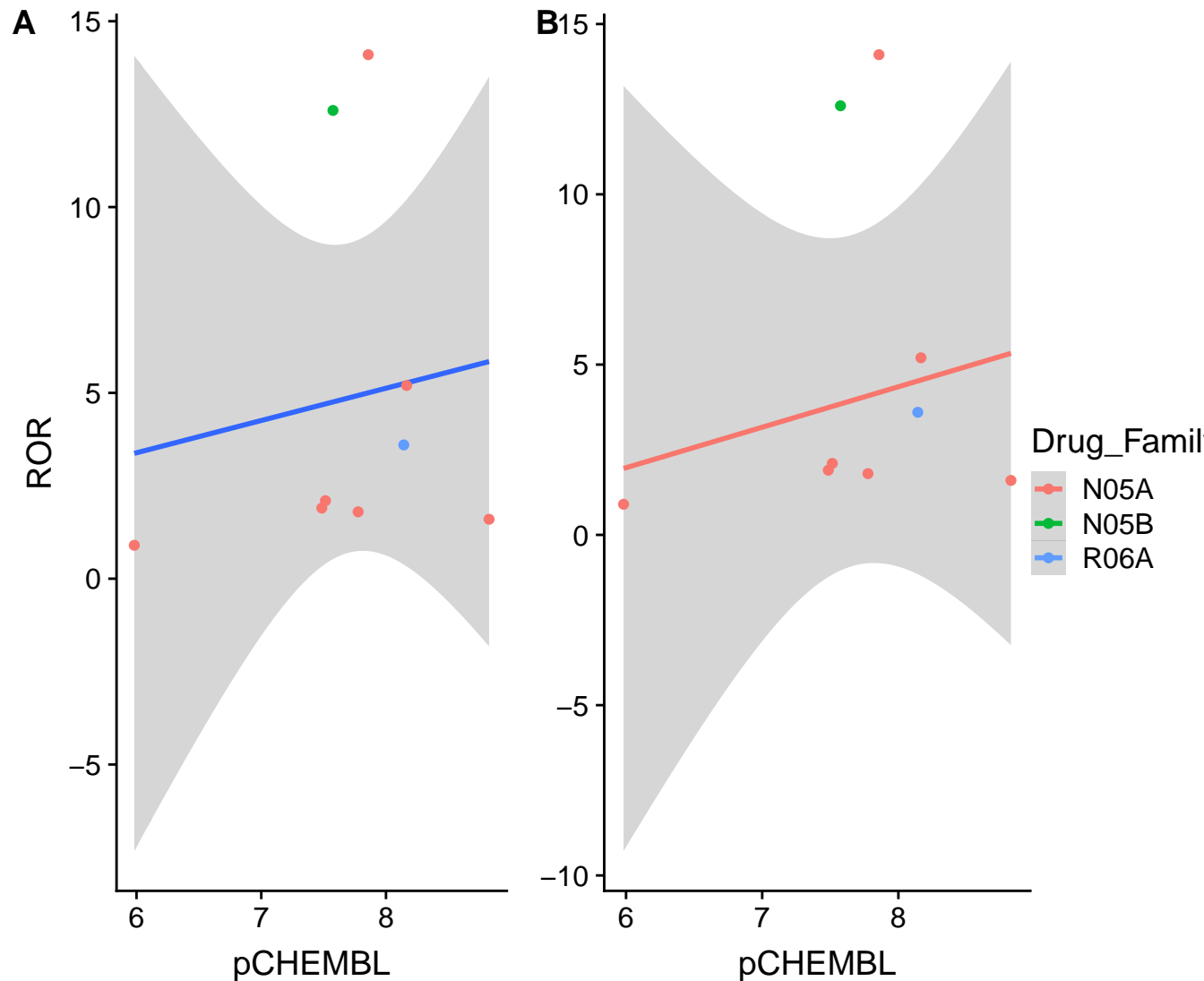


B



Intercept: 15.3 Slope: -1.62 SE: 0.46 p-value: 0.038433 Pearson: -0.85

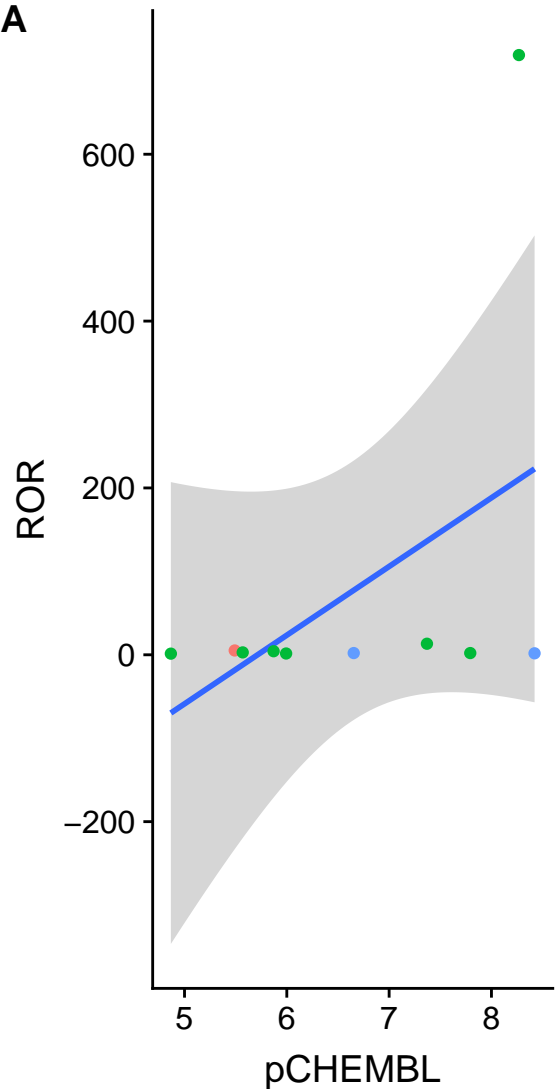
social anxiety disorder ~ Histamine H1 receptor [Antagonist]



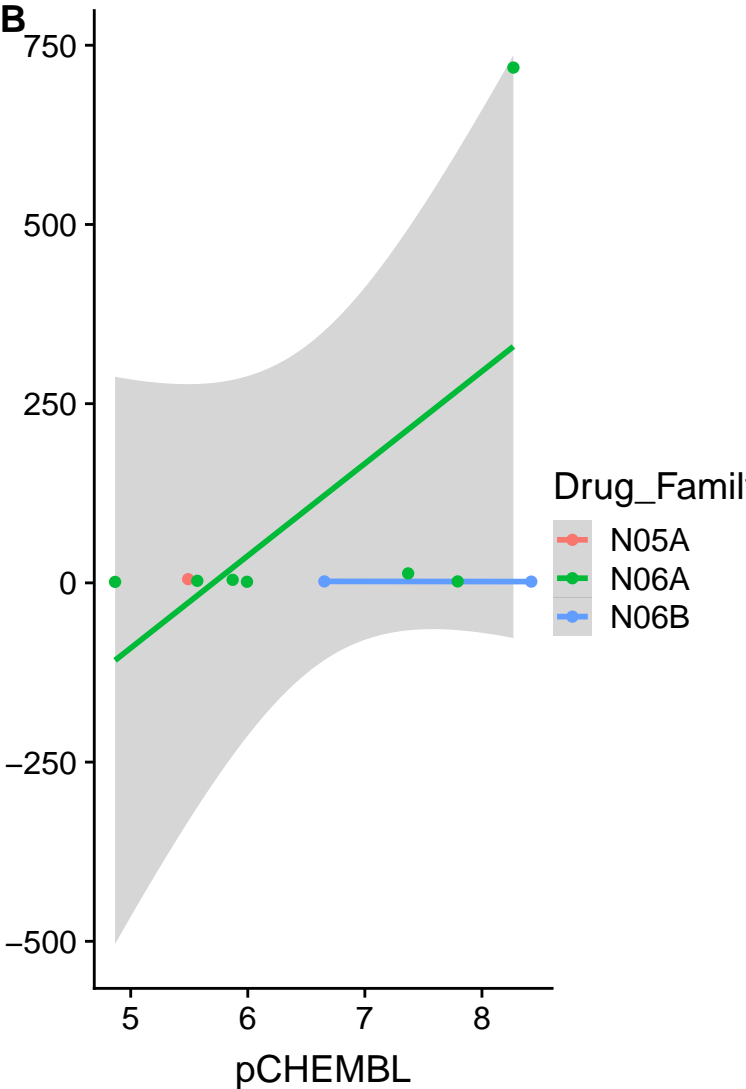
Intercept: -1.82 Slope: 0.87 SE: 2.42 p-value: 0.730536 Pearson: 0.0

social anxiety disorder ~ Norepinephrine transporter [Antagonist]

A

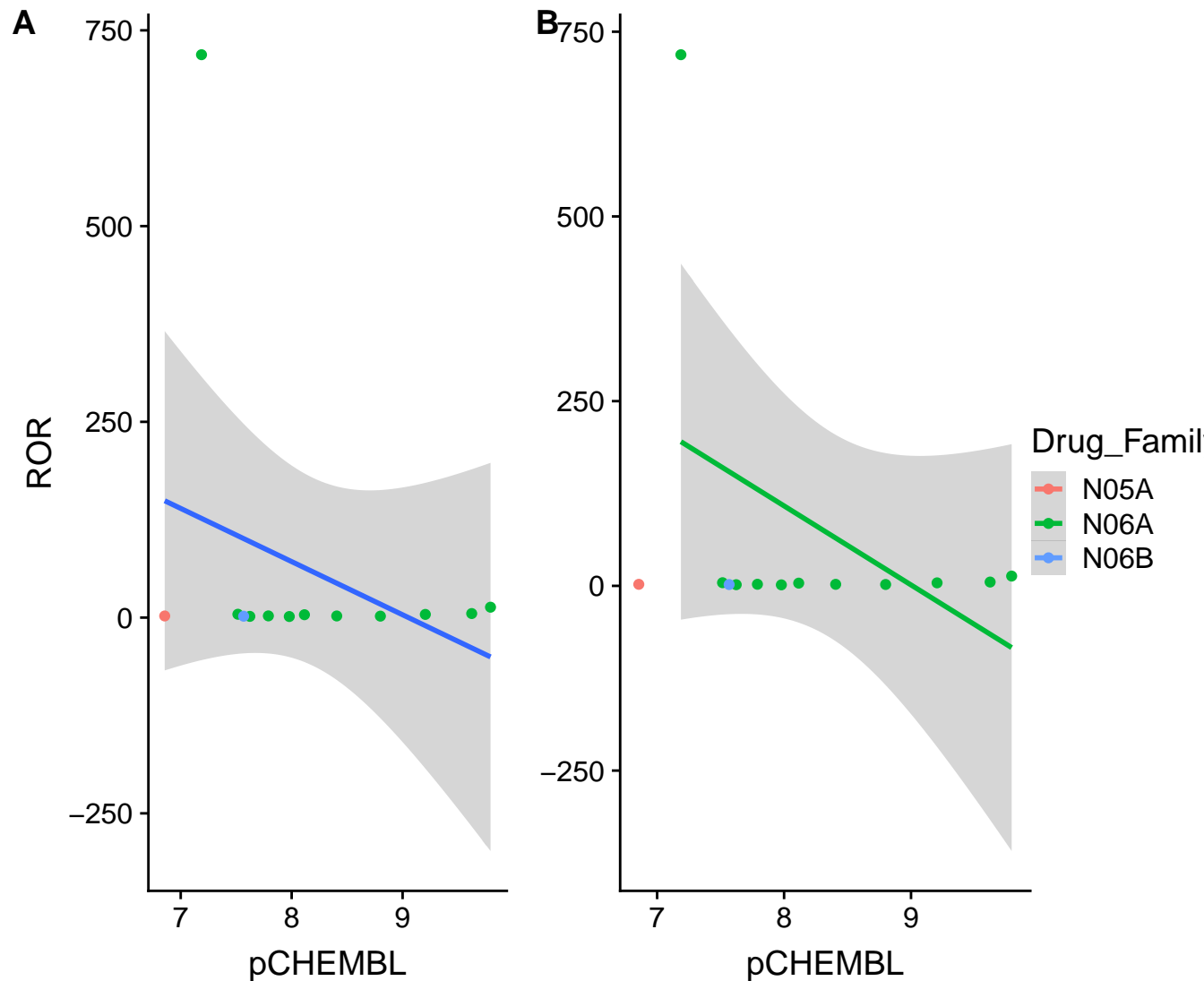


B



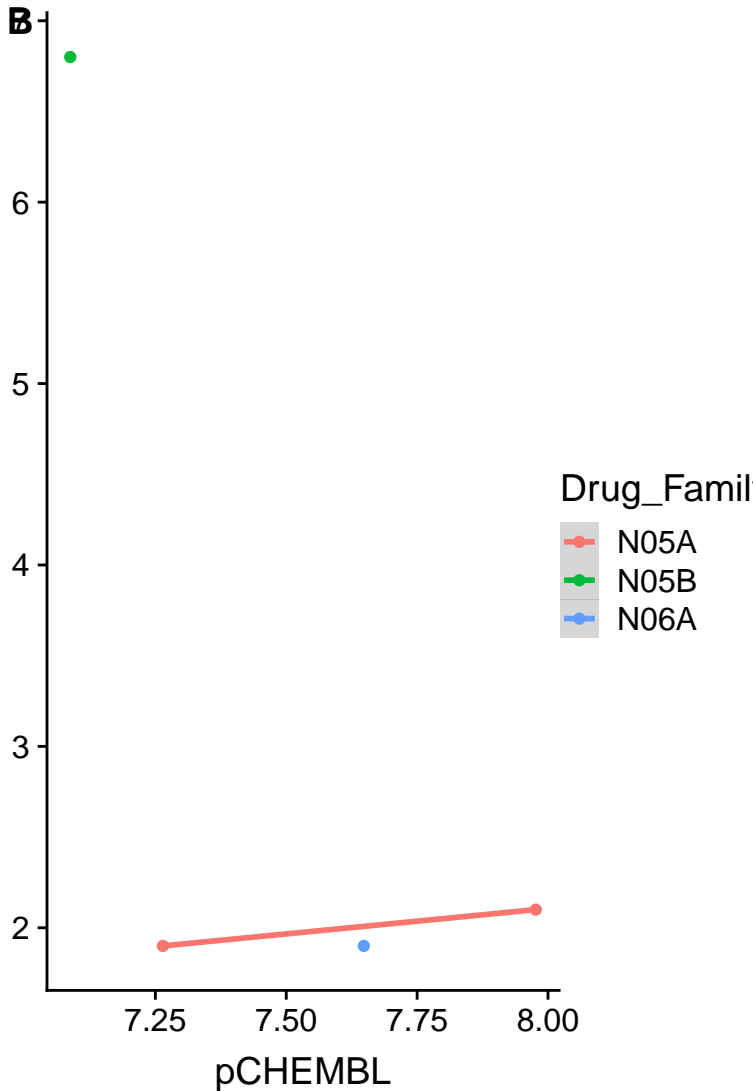
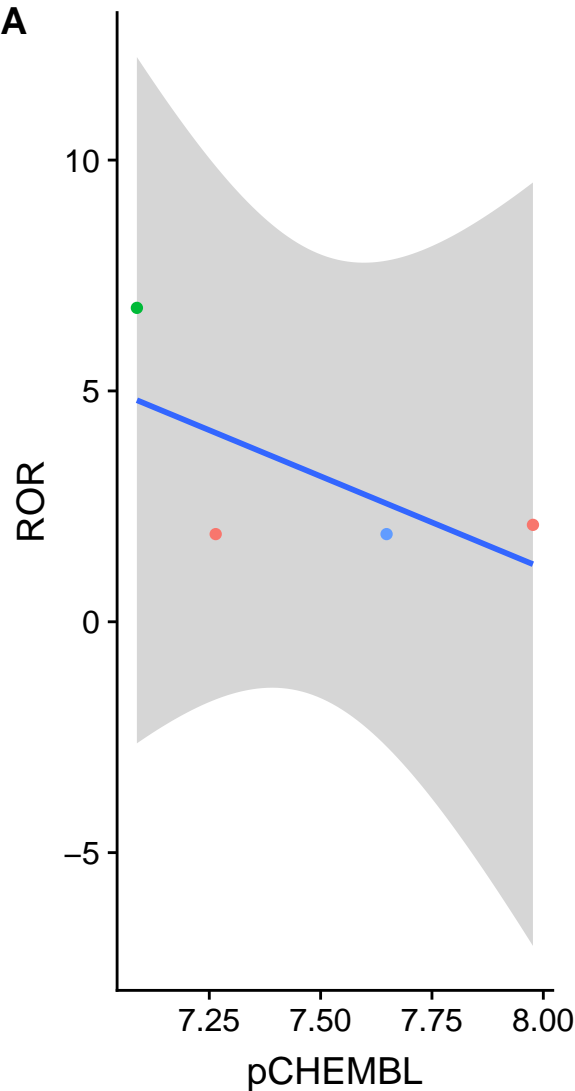
cept: -470.45 Slope: 82.33 SE: 56.33 p-value: 0.182017 Pearson:

social anxiety disorder ~ Serotonin transporter [Antagonist]



Intercept: 614.75 Slope: -67.91 SE: 61.46 p-value: 0.292797 Pearson:

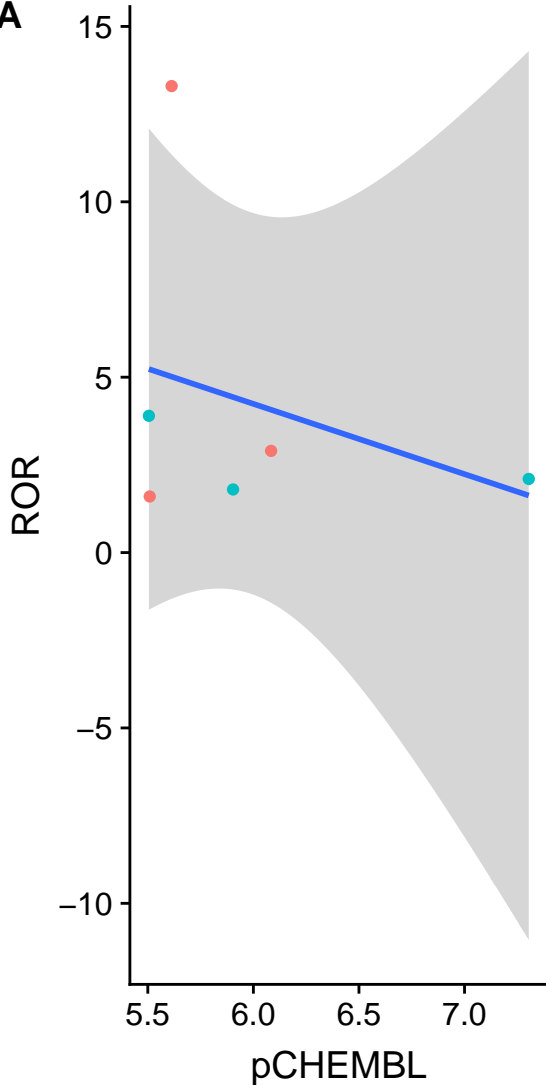
social anxiety disorder ~ Serotonin 5-HT1 receptor [Partial Agonist]



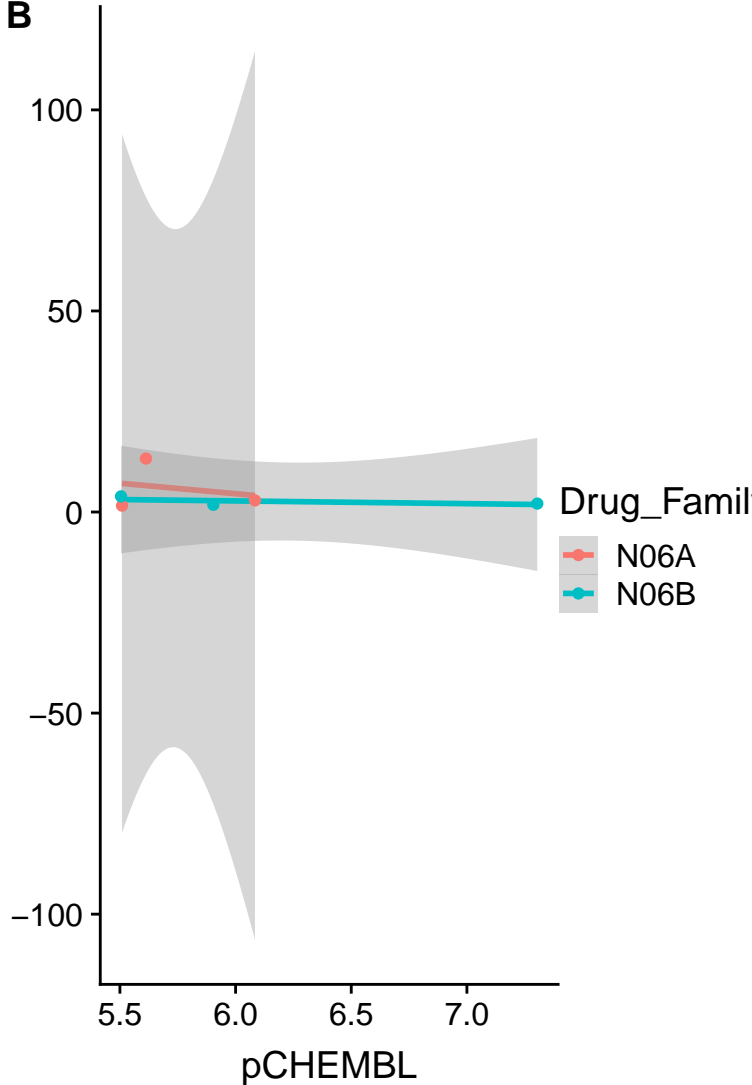
Intercept: 33.11 Slope: -3.99 SE: 3.24 p-value: 0.342989 Pearson: -0.12

social anxiety disorder ~ Dopamine transporter [Antagonist]

A



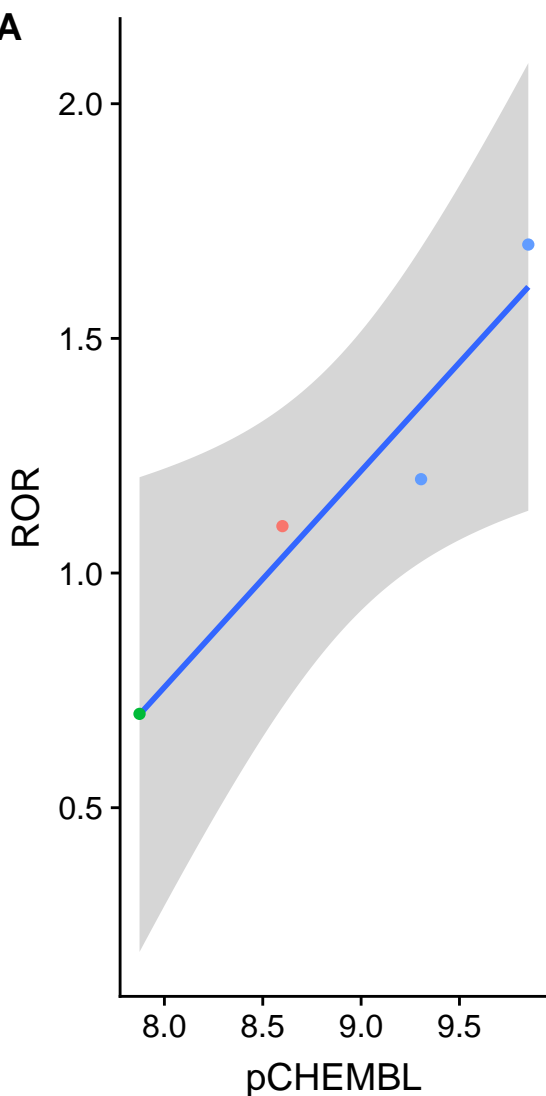
B



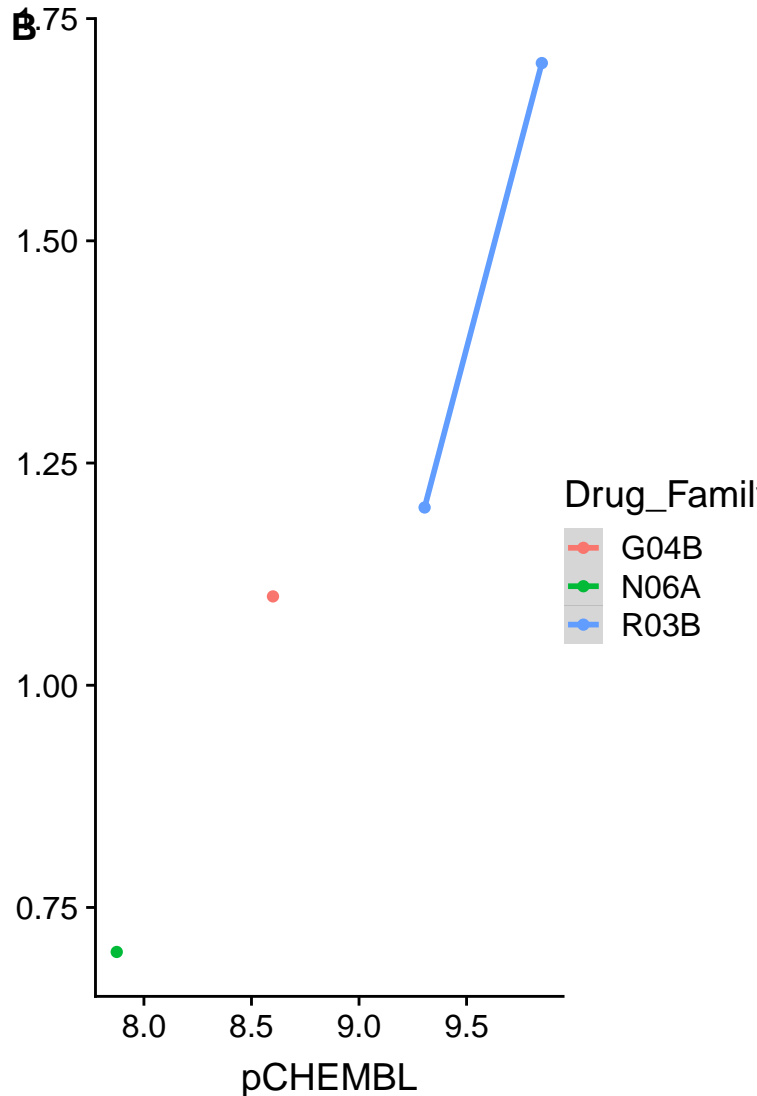
Intercept: 16.25 Slope: -2 SE: 3.13 p-value: 0.556875 Pearson: -0.42

social avoidant behaviour ~ Muscarinic M1 receptor [Antagonist]

A

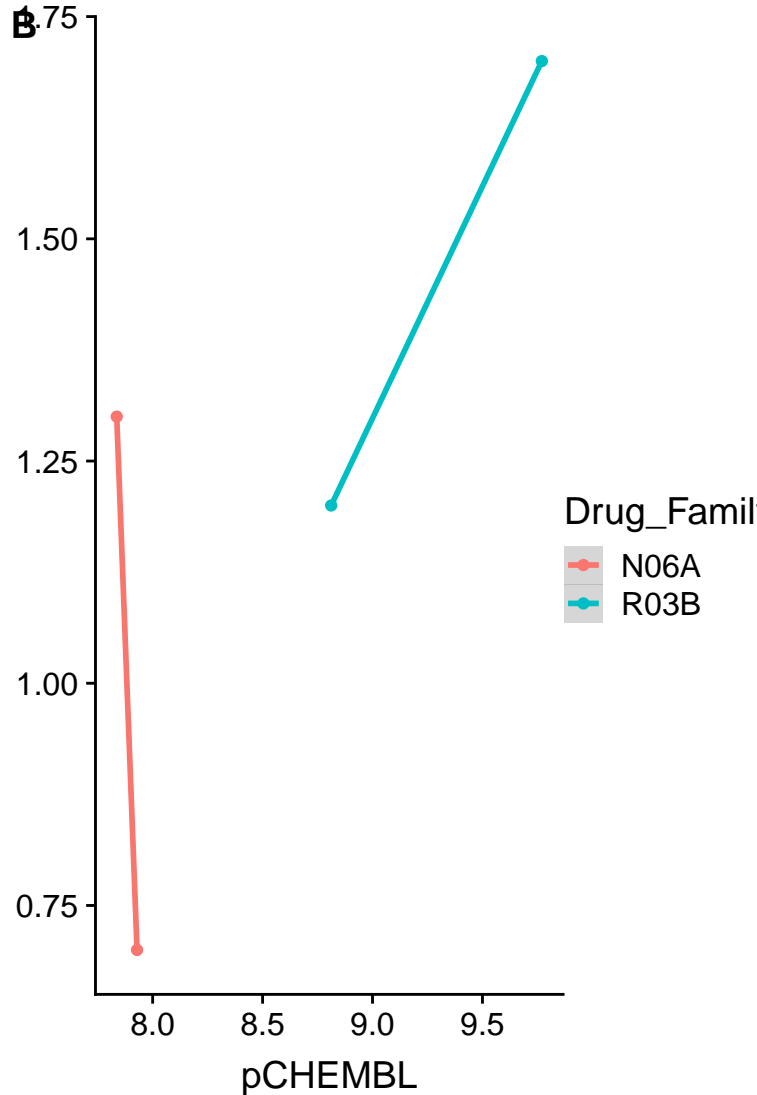
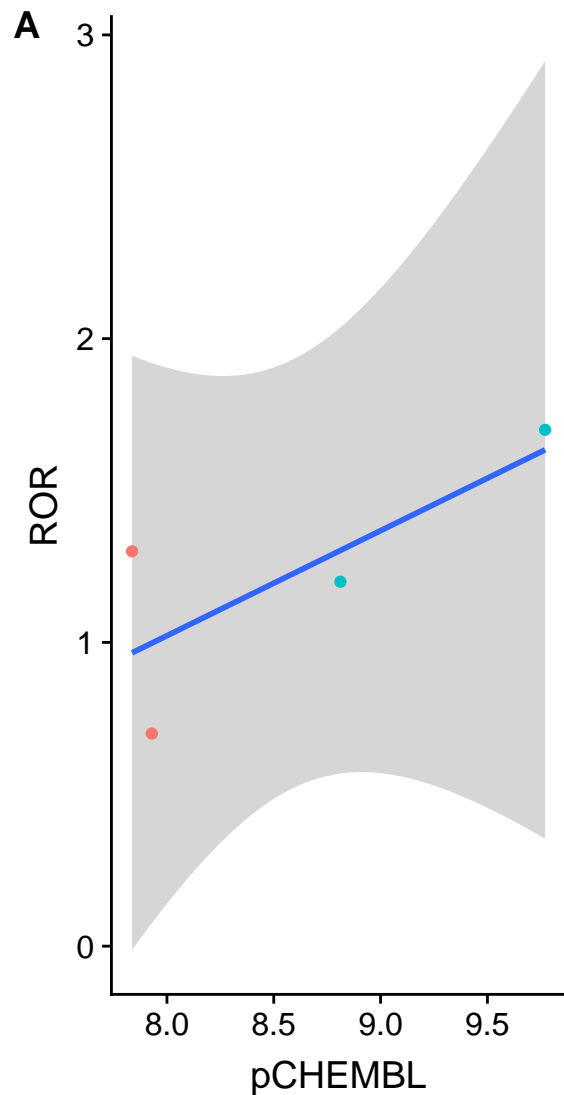


B



Intercept: -2.93 Slope: 0.46 SE: 0.09 p-value: 0.037838 Pearson: 0.92

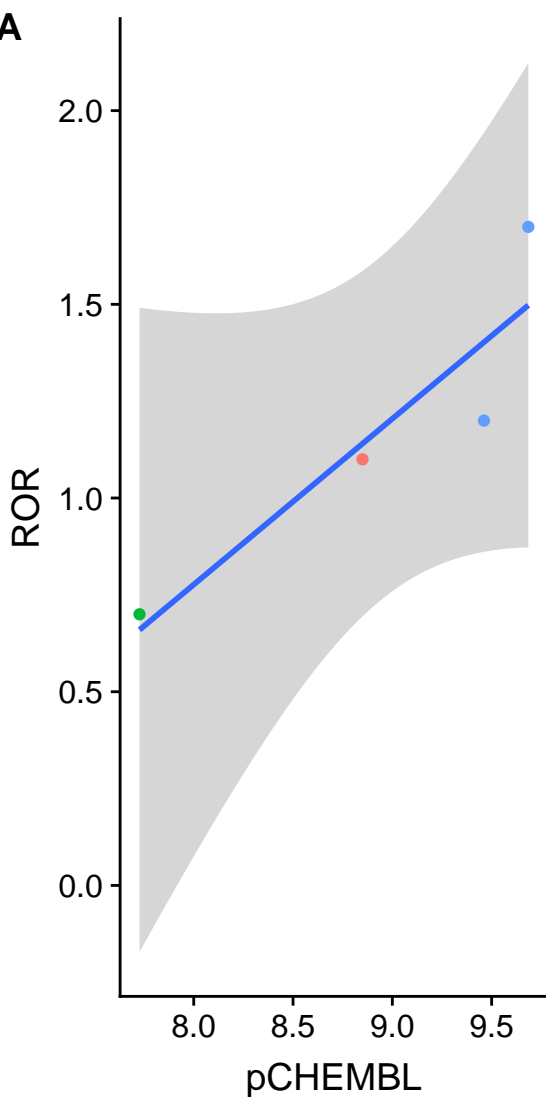
social avoidant behaviour ~ Muscarinic M2 receptor [Antagonist]



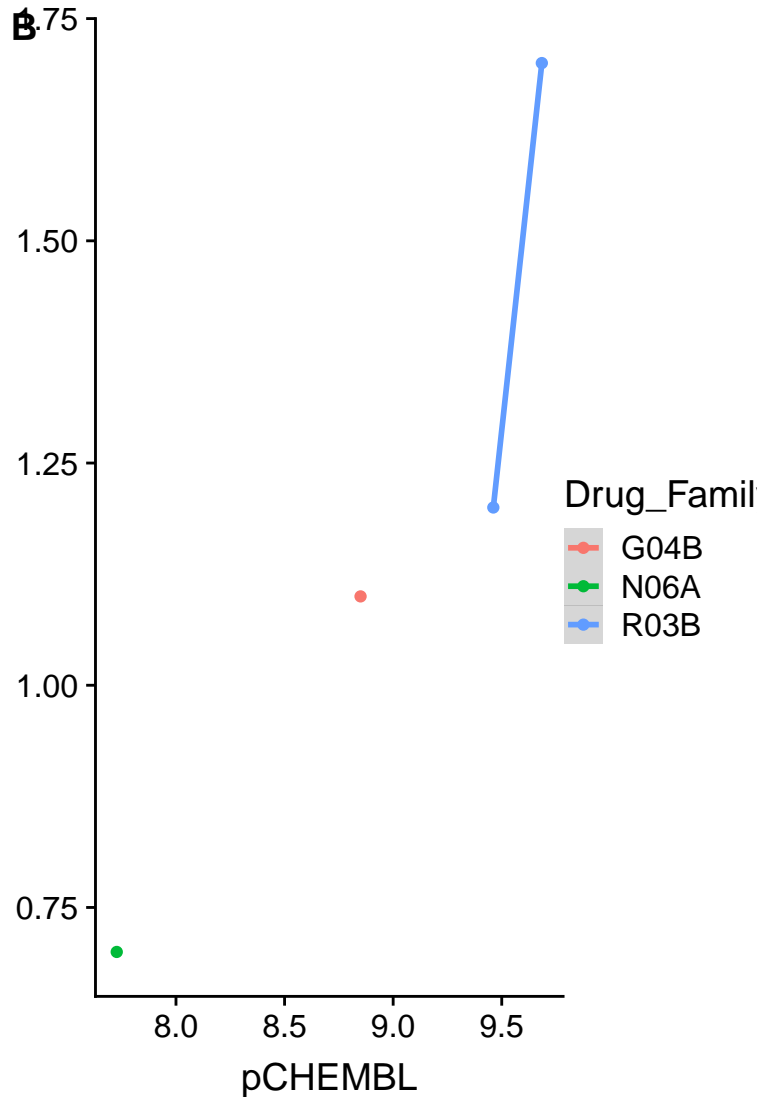
Intercept: -1.74 Slope: 0.35 SE: 0.21 p-value: 0.241163 Pearson: 0.0

social avoidant behaviour ~ Muscarinic M3 receptor [Antagonist]

A

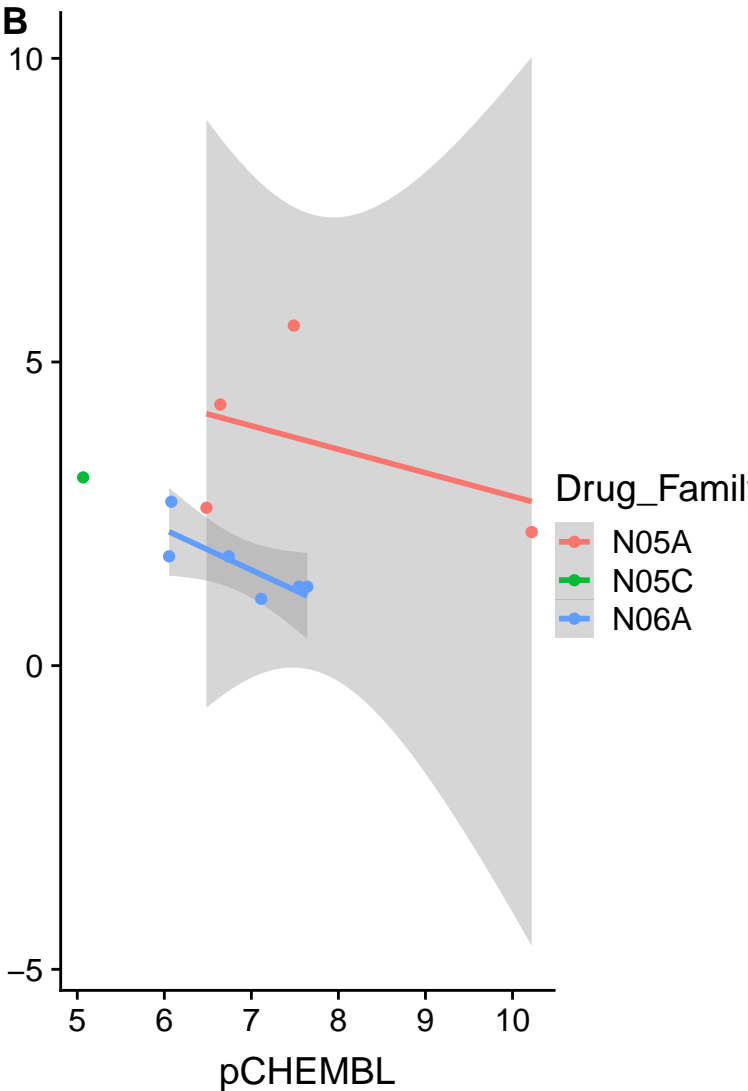
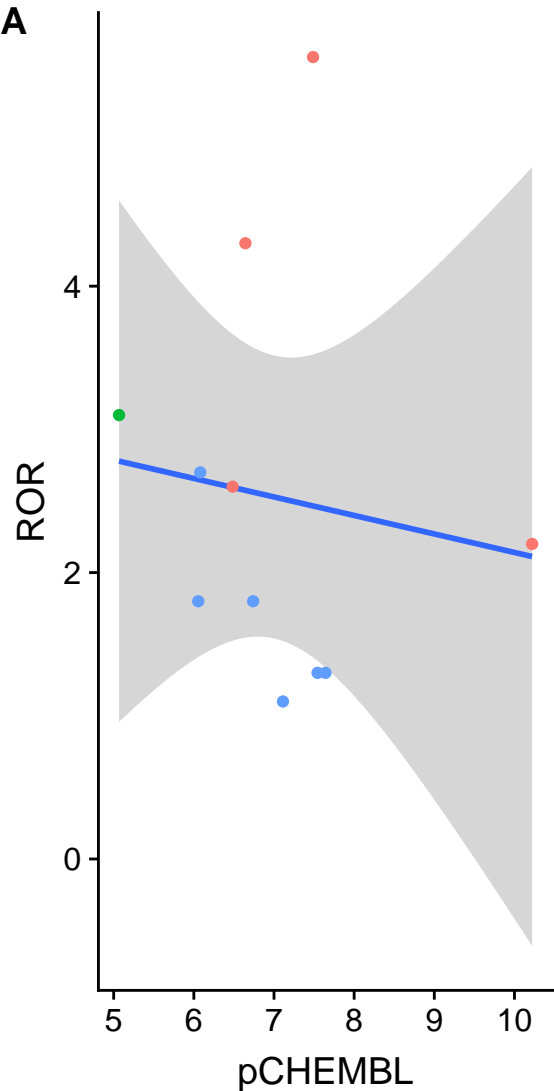


B



Intercept: -2.65 Slope: 0.43 SE: 0.14 p-value: 0.087578 Pearson: 0.68

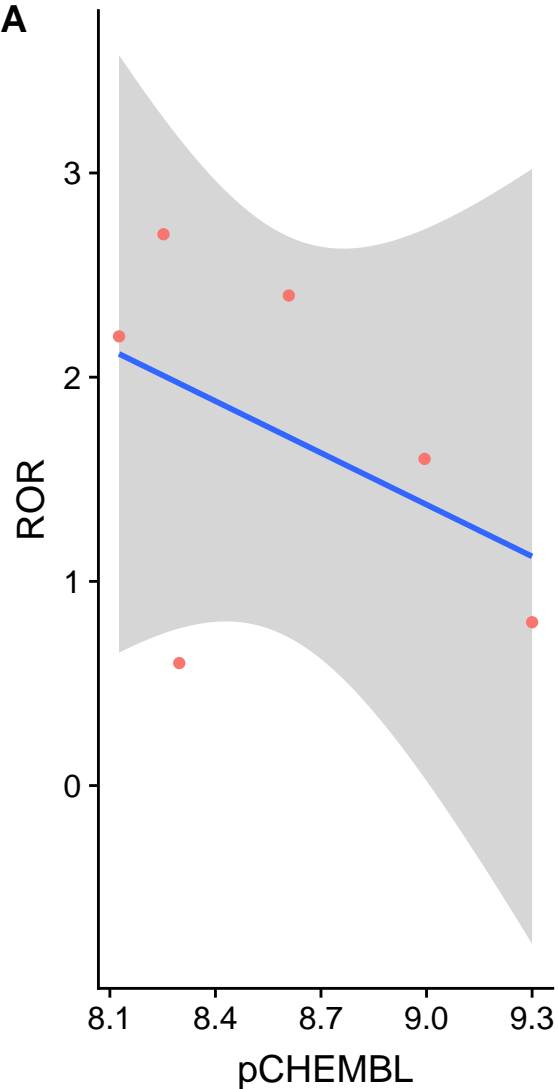
social avoidant behaviour ~ Serotonin 5-HT2 receptor [Antagonist]



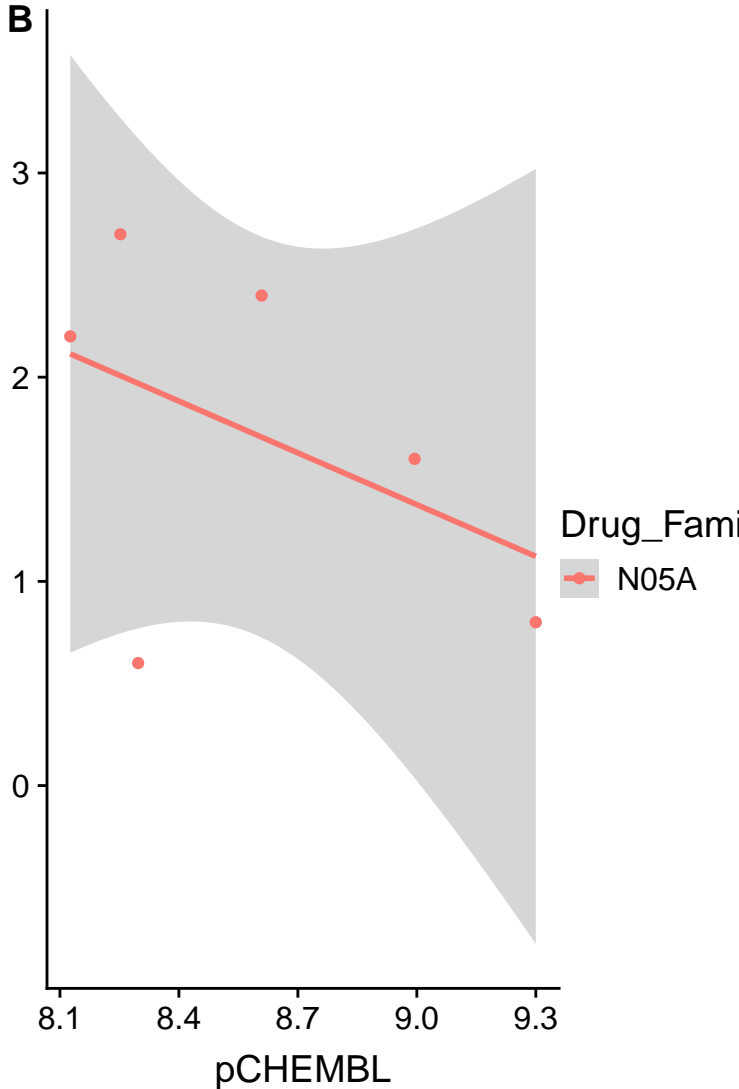
Intercept: 3.43 Slope: -0.13 SE: 0.35 p-value: 0.719365 Pearson: -0.13

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

A



B

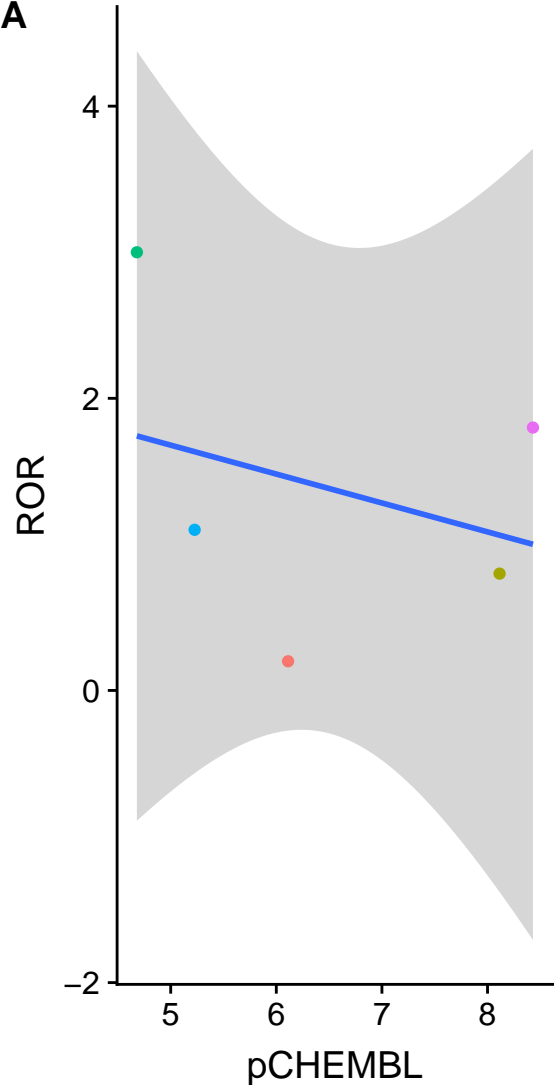


Drug_Famil
N05A

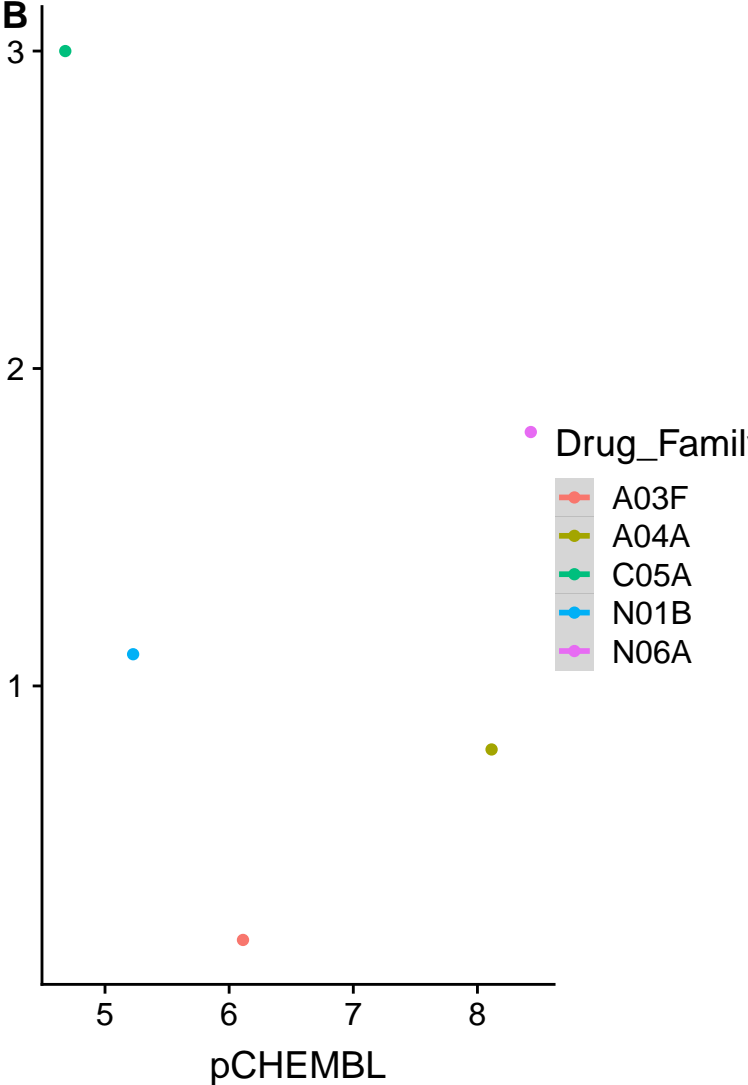
Intercept: 8.98 Slope: -0.84 SE: 0.83 p-value: 0.367198 Pearson: -0.68

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

A



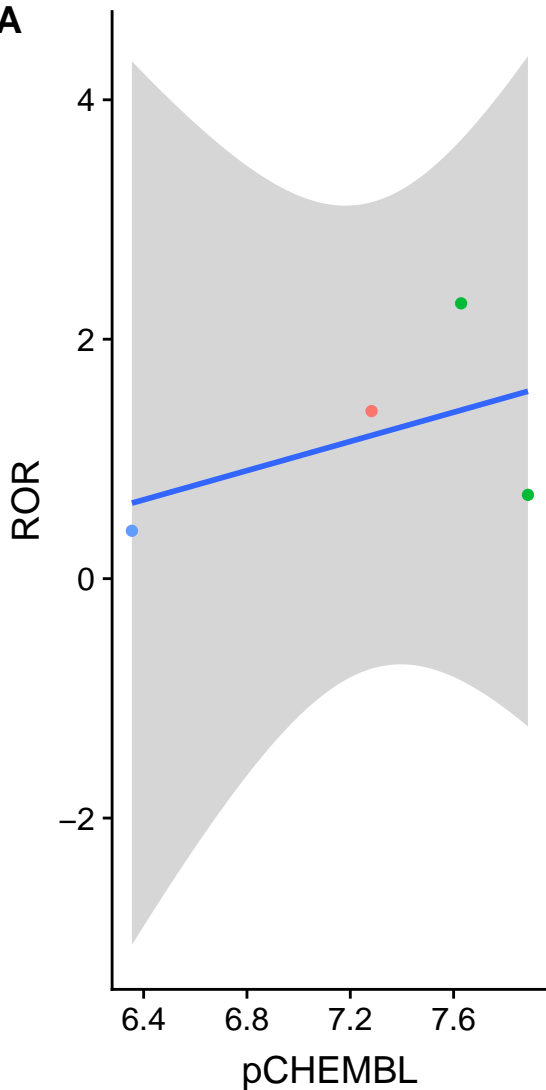
B



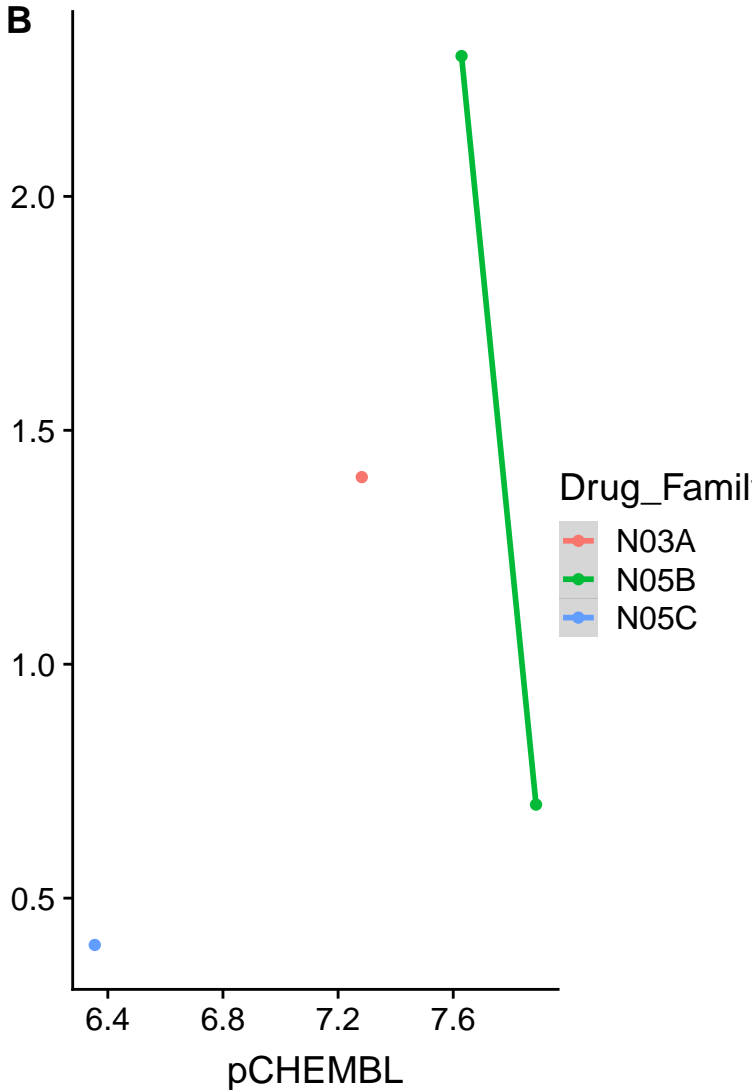
Intercept: 2.67 Slope: -0.2 SE: 0.35 p-value: 0.609915 Pearson: -0.4

social avoidant behaviour ~ GABA A receptor [Agonist]

A

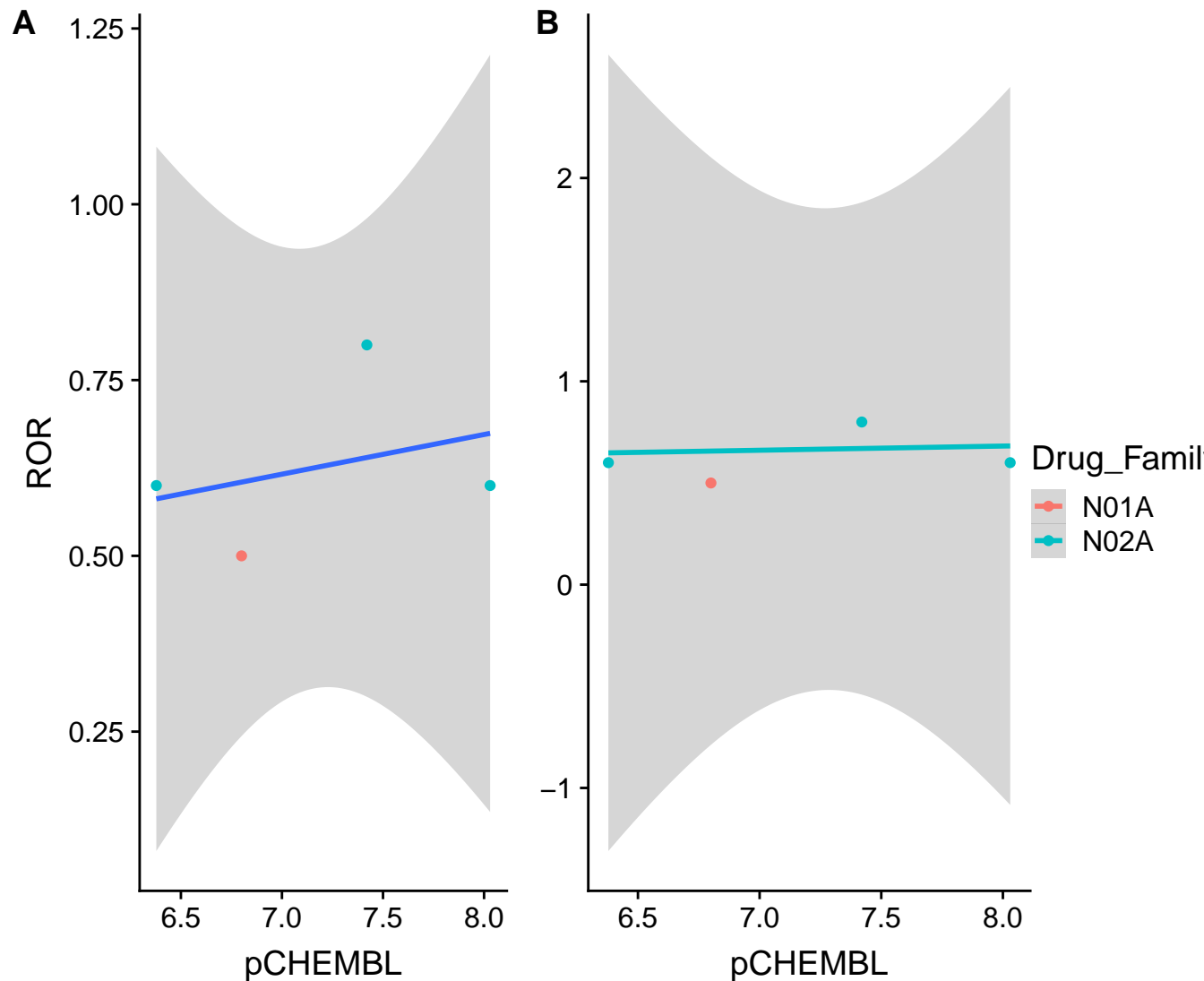


B



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

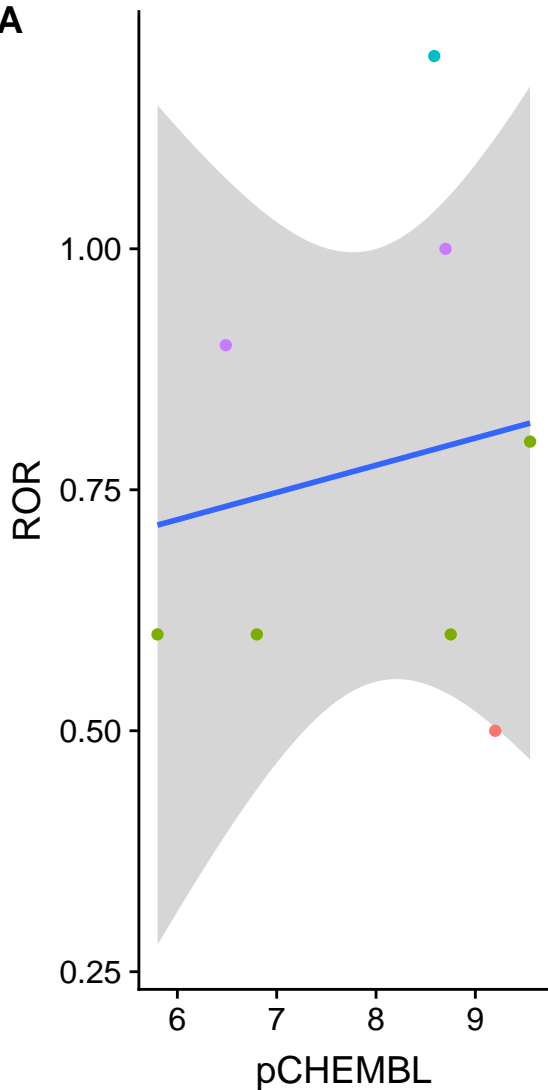
social avoidant behaviour ~ Delta opioid receptor [Agonist]



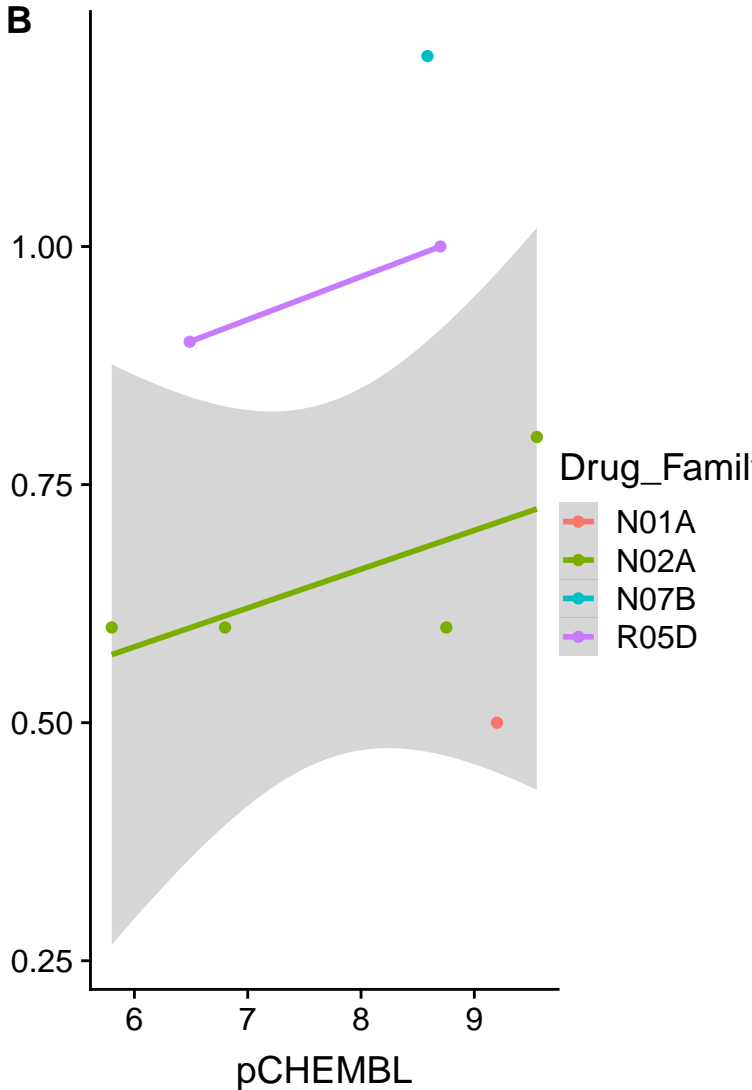
Intercept: 0.22 Slope: 0.06 SE: 0.12 p-value: 0.676109 Pearson: 0.3

social avoidant behaviour ~ Mu opioid receptor [Agonist]

A



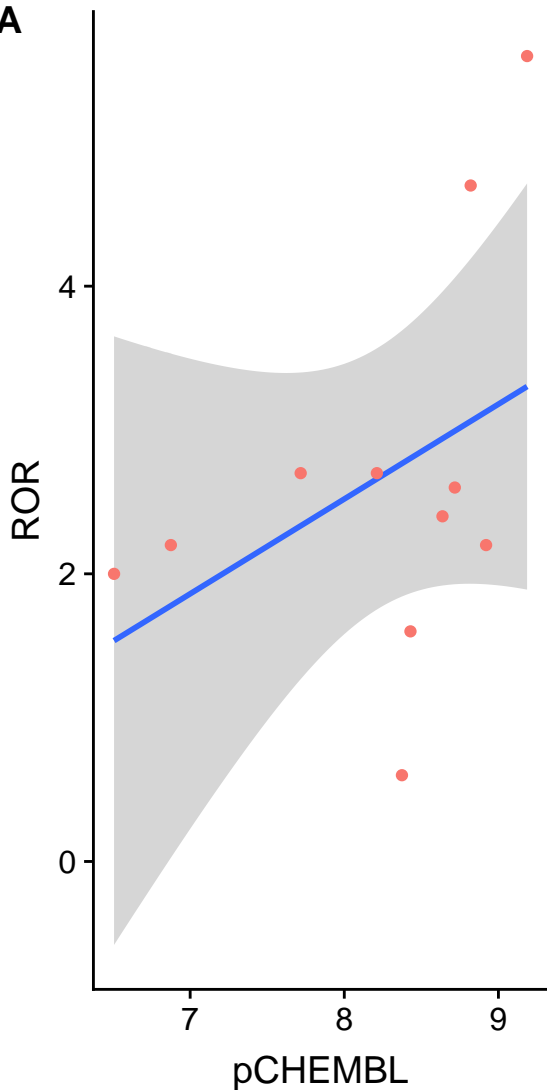
B



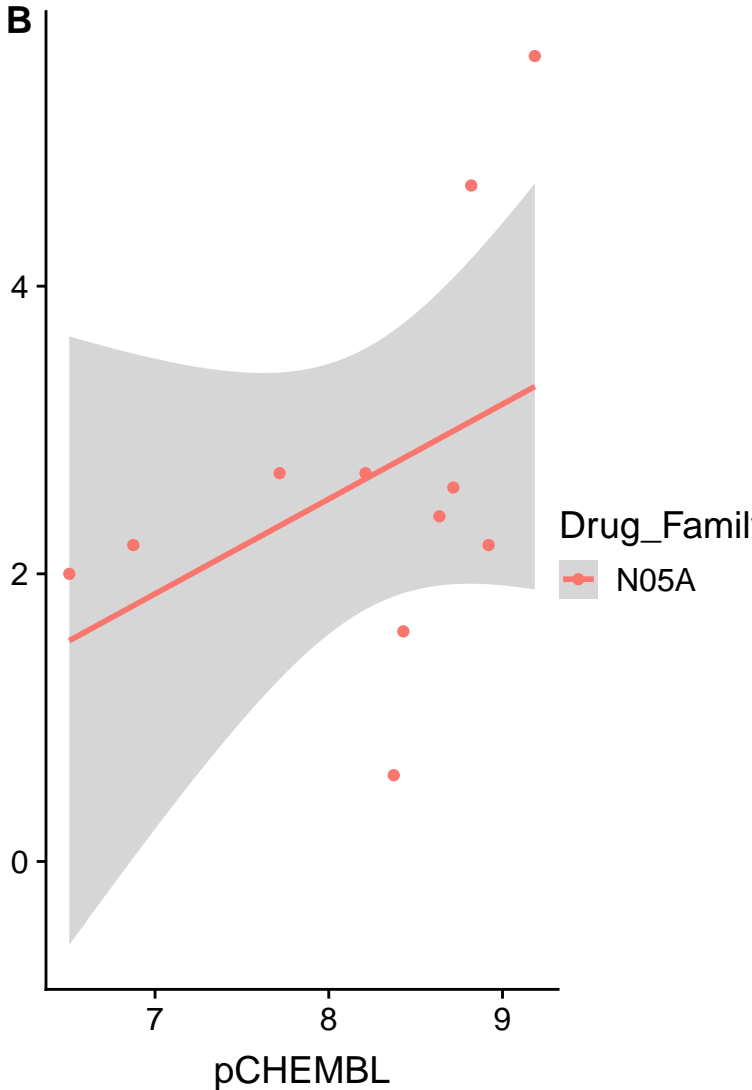
Intercept: 0.55 Slope: 0.03 SE: 0.07 p-value: 0.700174 Pearson: 0.1

social avoidant behaviour ~ Dopamine D2 receptor [Antagonist]

A



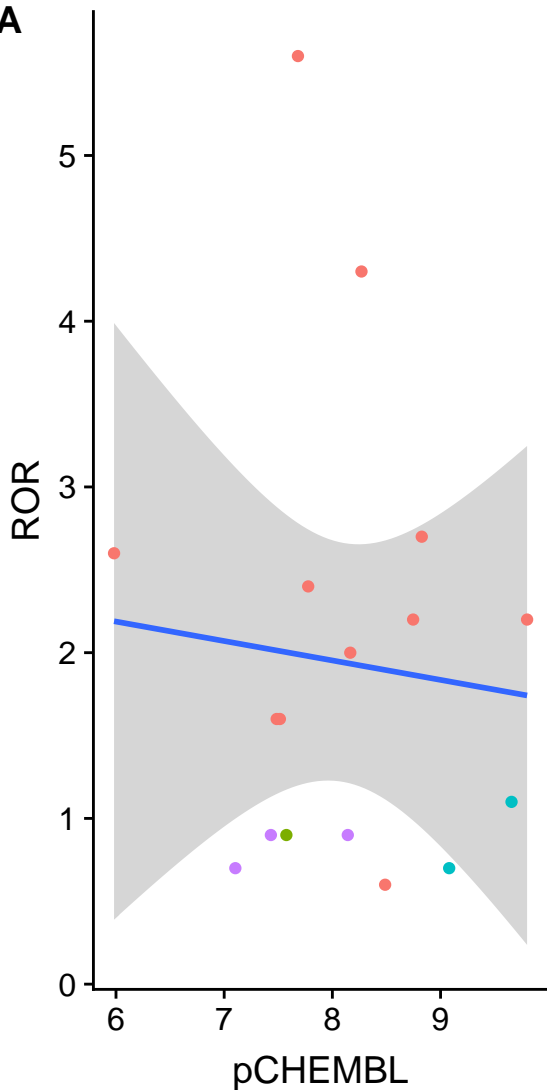
B



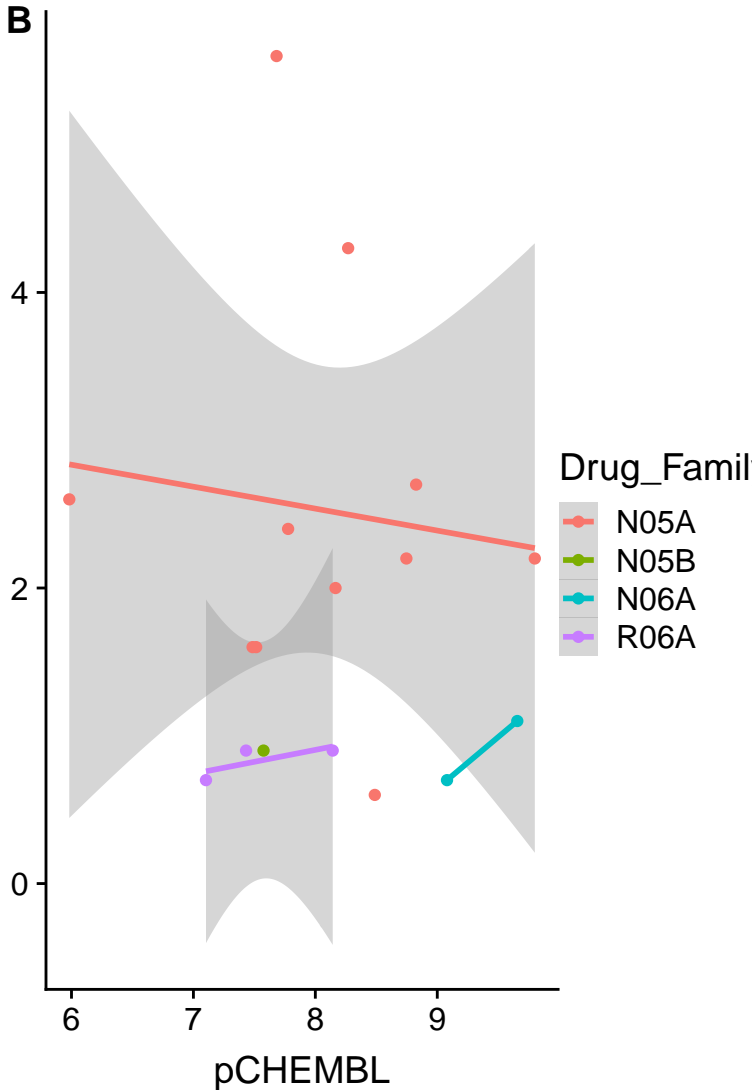
Intercept: -2.75 Slope: 0.66 SE: 0.49 p-value: 0.214442 Pearson: 0.61

social avoidant behaviour ~ Histamine H1 receptor [Antagonist]

A

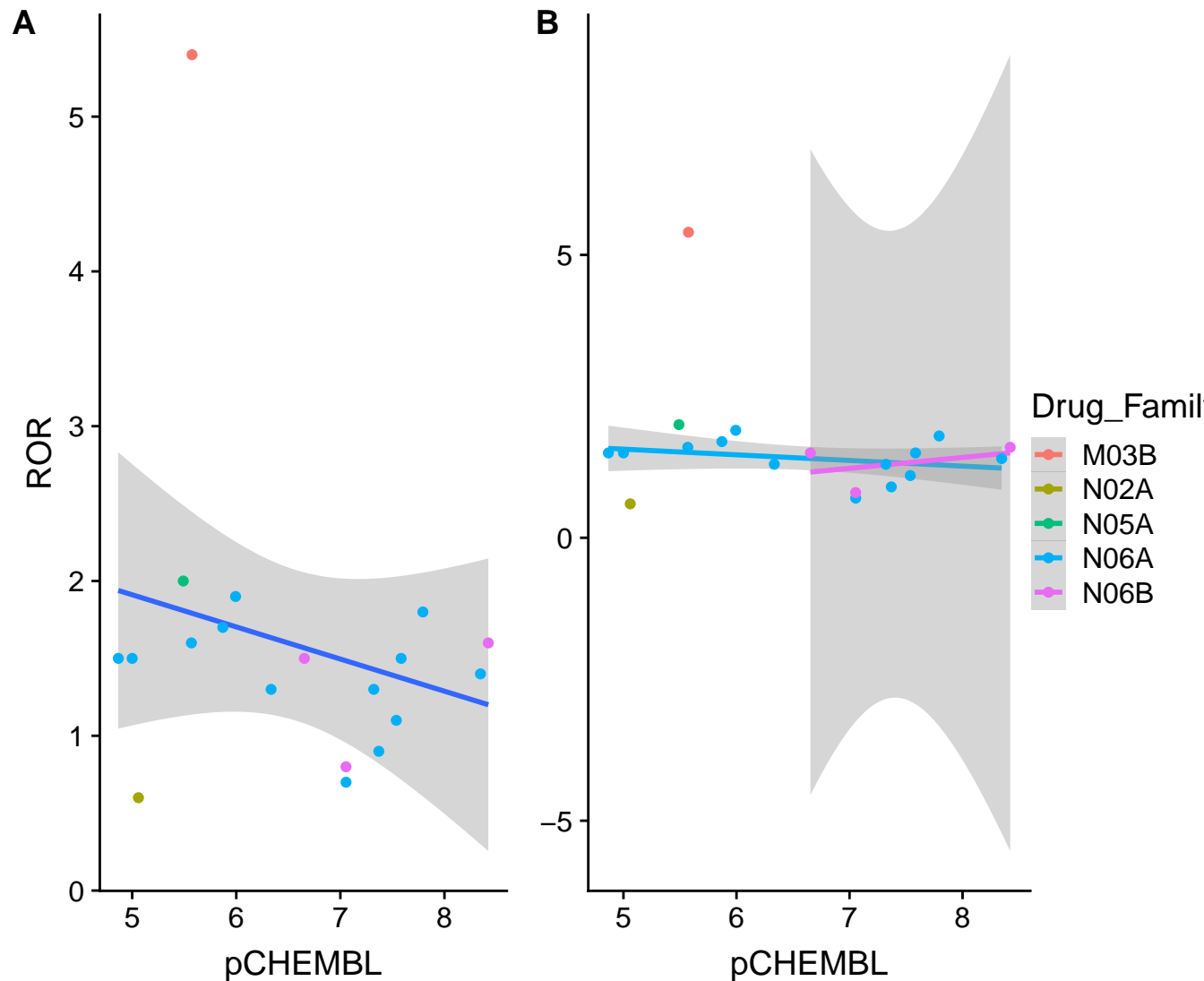


B



Intercept: 2.89 Slope: -0.12 SE: 0.36 p-value: 0.752407 Pearson: -0.12

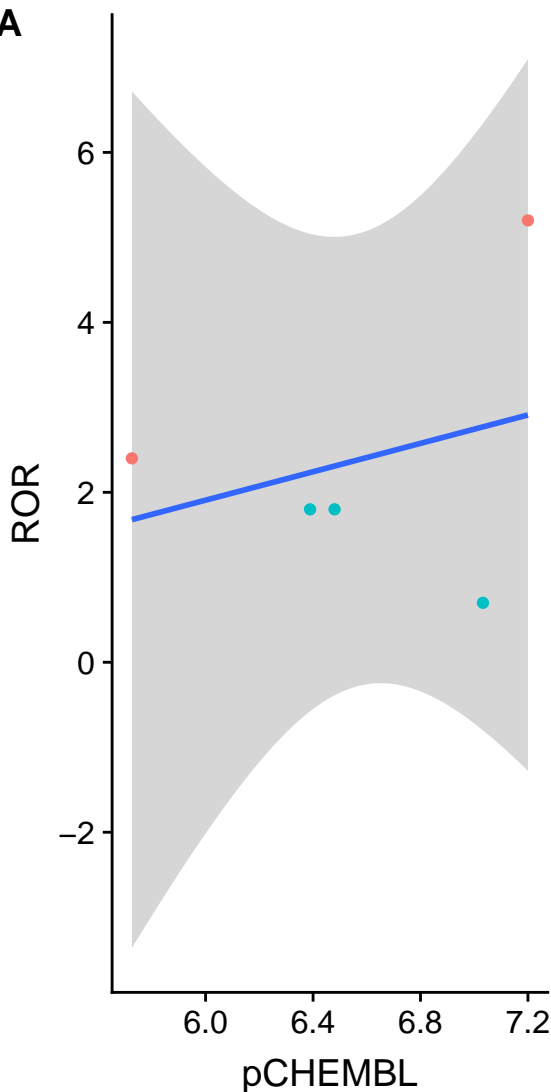
social avoidant behaviour ~ Norepinephrine transporter [Antagonist]



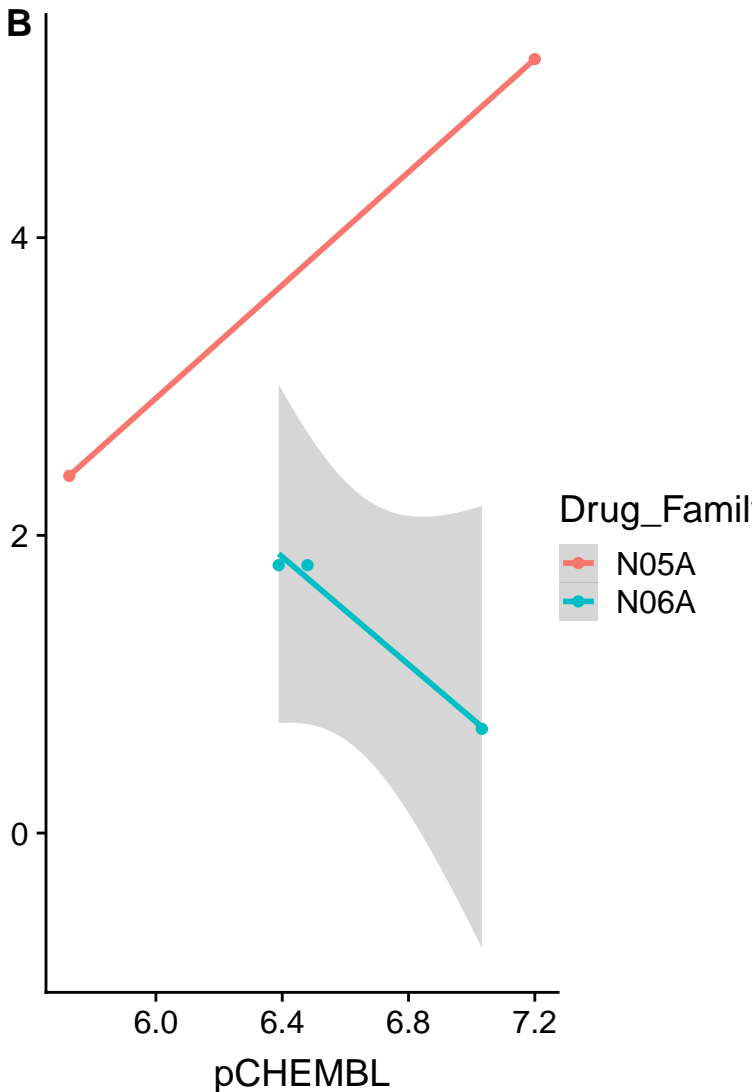
Intercept: 2.95 Slope: -0.21 SE: 0.21 p-value: 0.331643 Pearson: -0.21

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

A

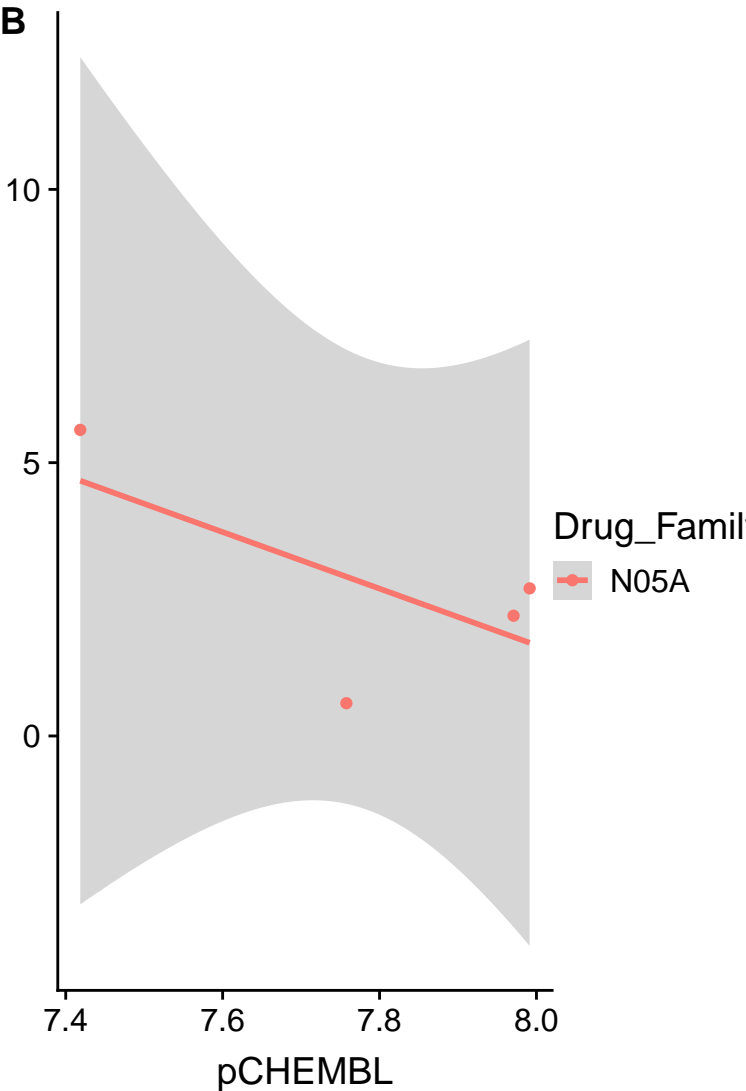
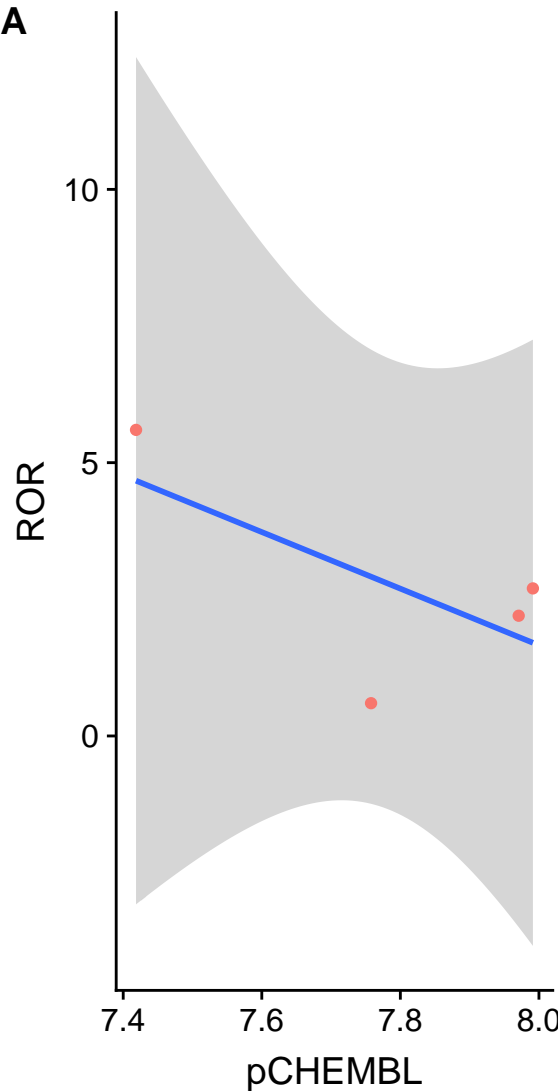


B



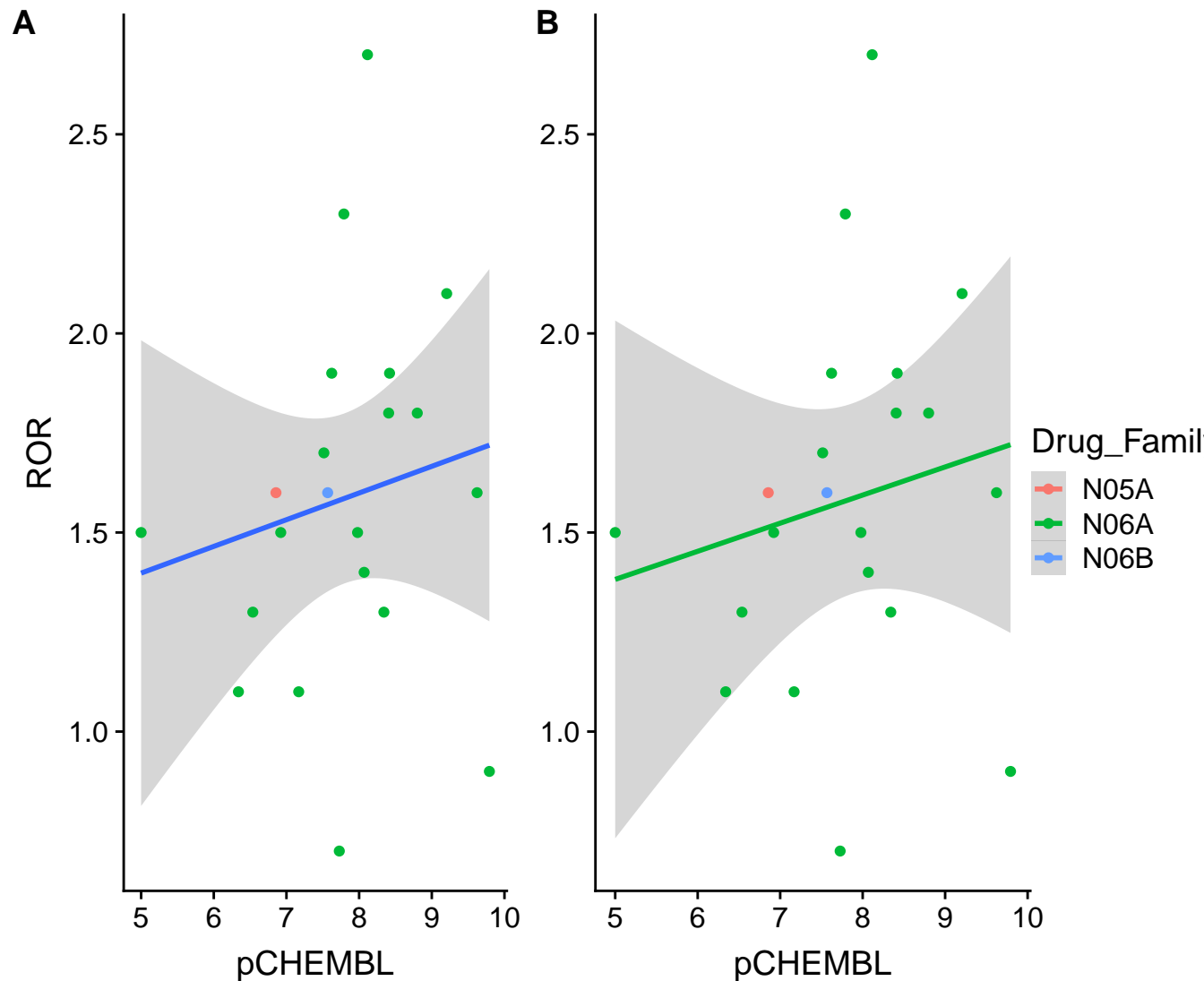
Intercept: -3.11 Slope: 0.84 SE: 1.6 p-value: 0.637902 Pearson: 0.2

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



Intercept: 43.08 Slope: -5.18 SE: 4.17 p-value: 0.339826 Pearson: -0.45

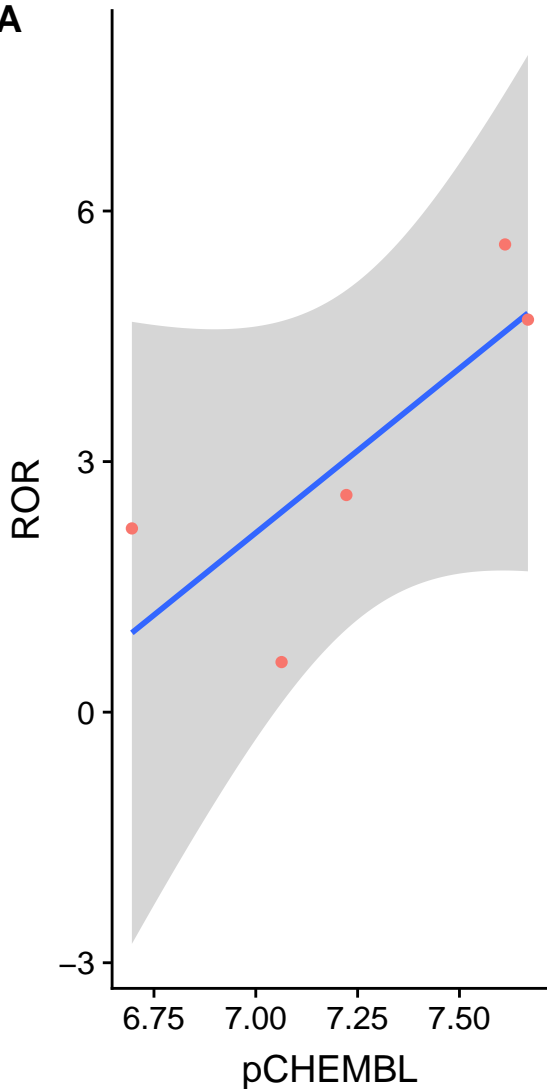
social avoidant behaviour ~ Serotonin transporter [Antagonist]



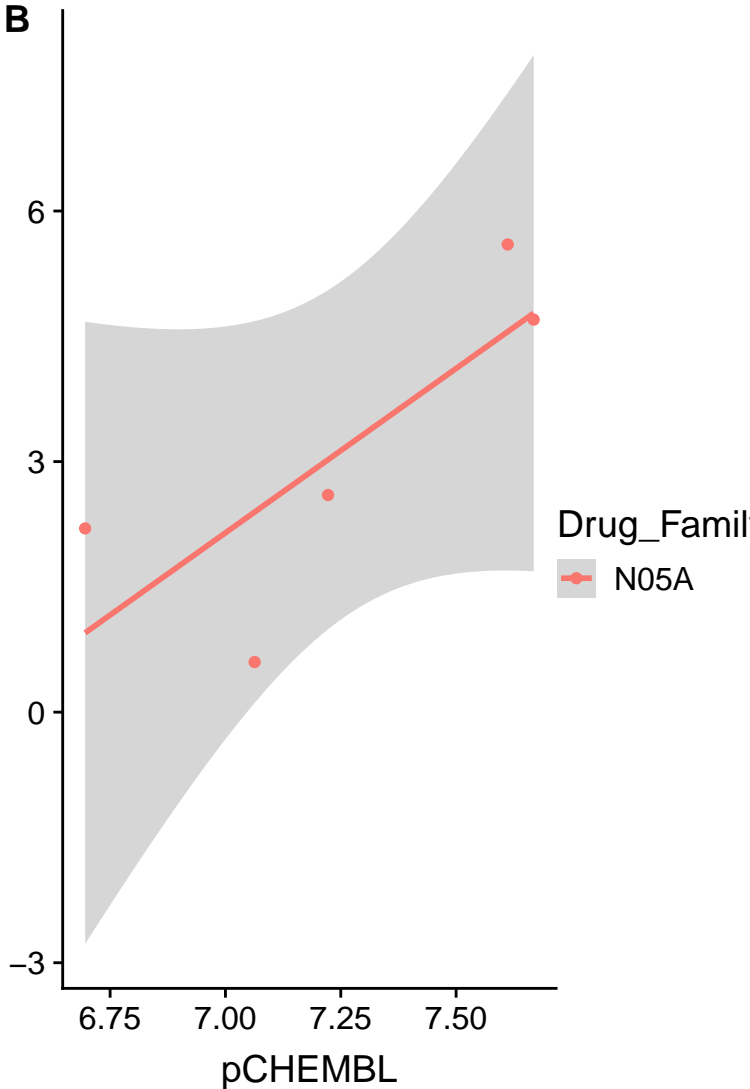
Intercept: 1.06 Slope: 0.07 SE: 0.09 p-value: 0.479305 Pearson: 0.1

social avoidant behaviour ~ Dopamine D1 receptor [Antagonist]

A



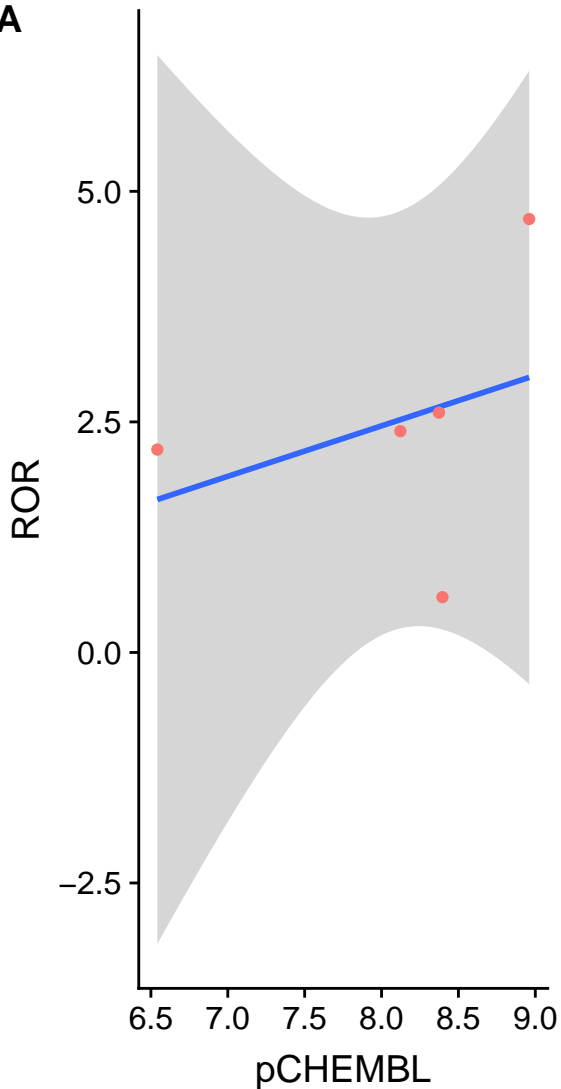
B



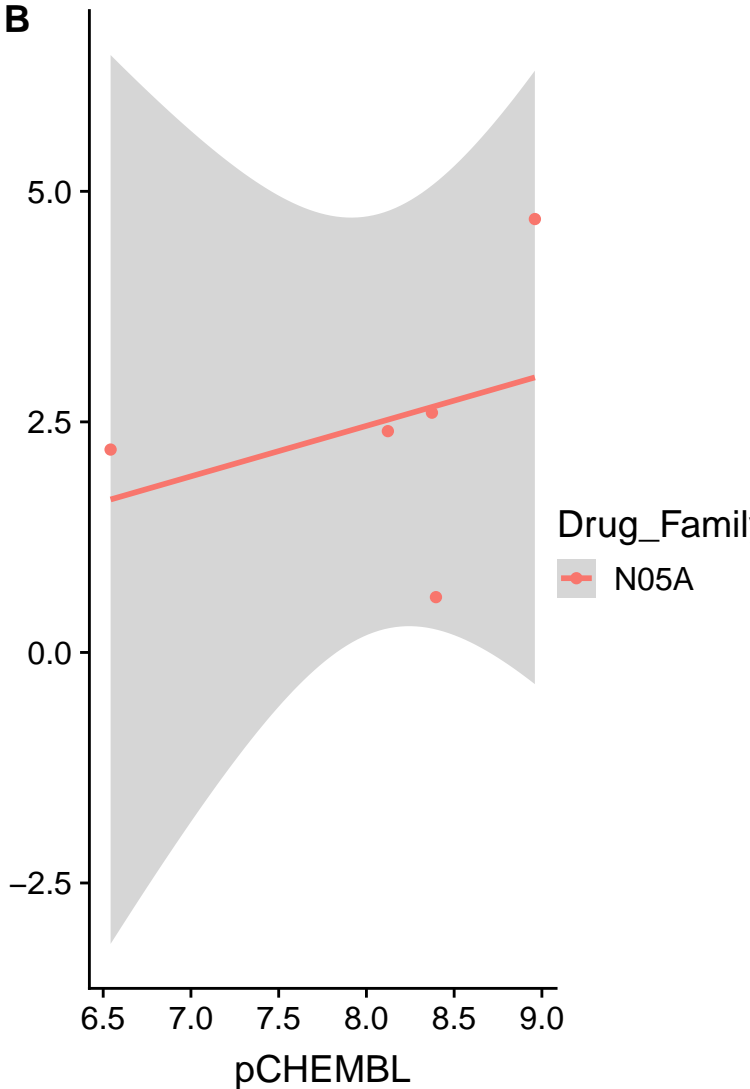
Intercept: -25.41 Slope: 3.94 SE: 1.77 p-value: 0.112046 Pearson: 0

social avoidant behaviour ~ Dopamine D3 receptor [Antagonist]

A

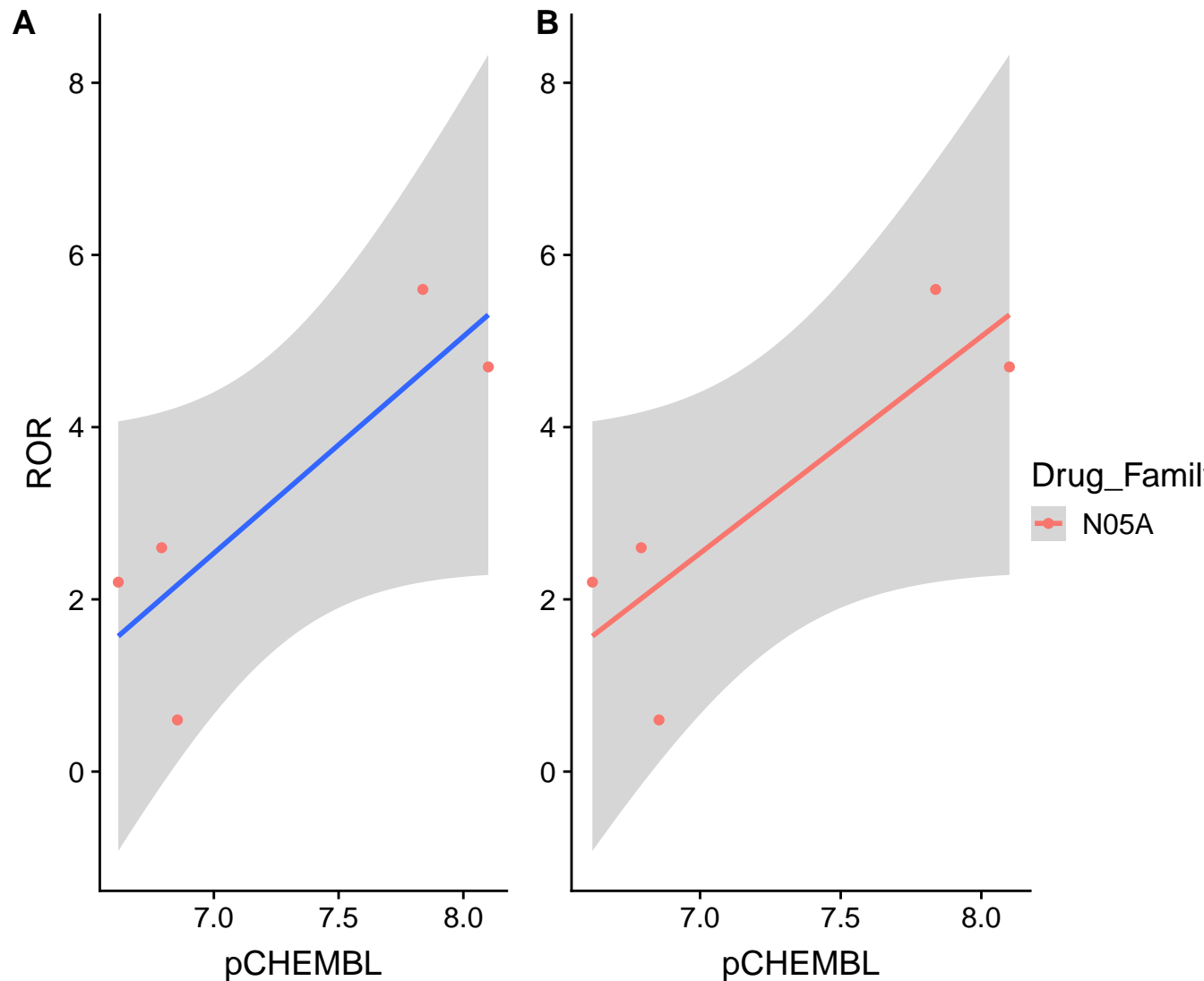


B



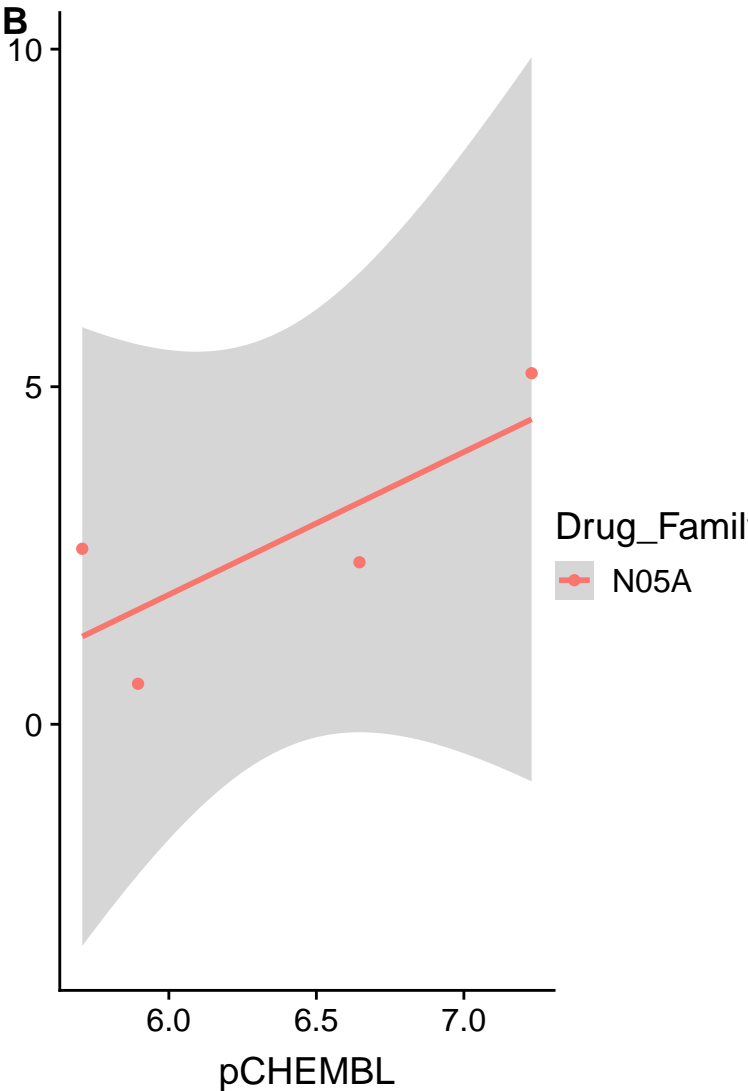
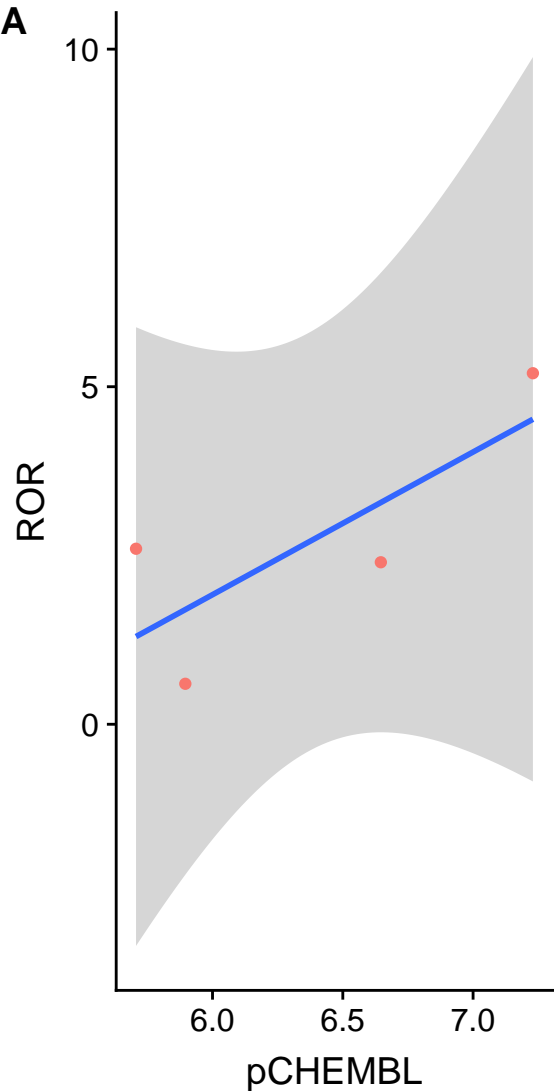
Intercept: -1.92 Slope: 0.55 SE: 0.87 p-value: 0.573978 Pearson: 0.57

social avoidant behaviour ~ Dopamine D5 receptor [Antagonist]



Intercept: -15.08 Slope: 2.52 SE: 0.9 p-value: 0.06845 Pearson: 0.8

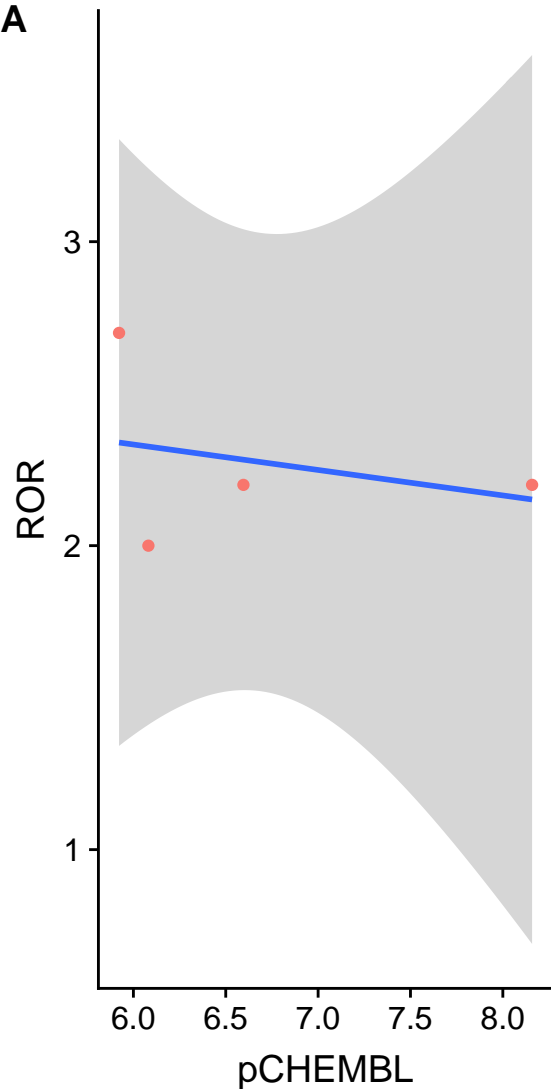
social avoidant behaviour ~ Serotonin 5-HT1 receptor [Antagonist]



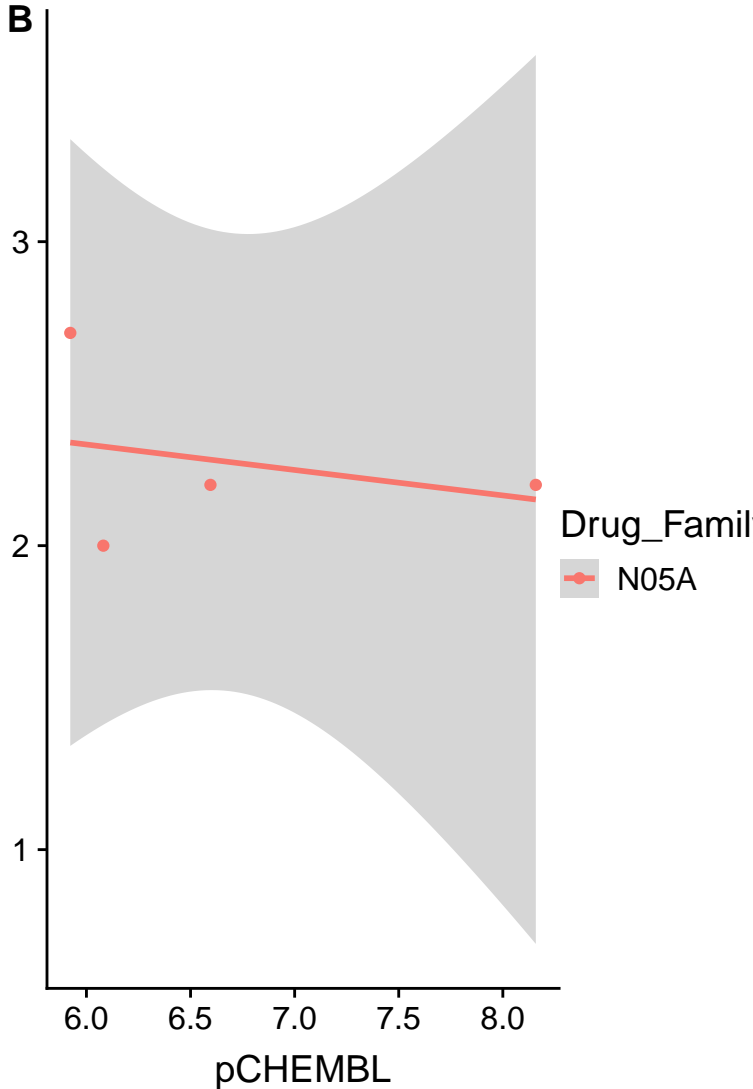
Intercept: -10.76 Slope: 2.11 SE: 1.18 p-value: 0.21609 Pearson: 0.0

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

A

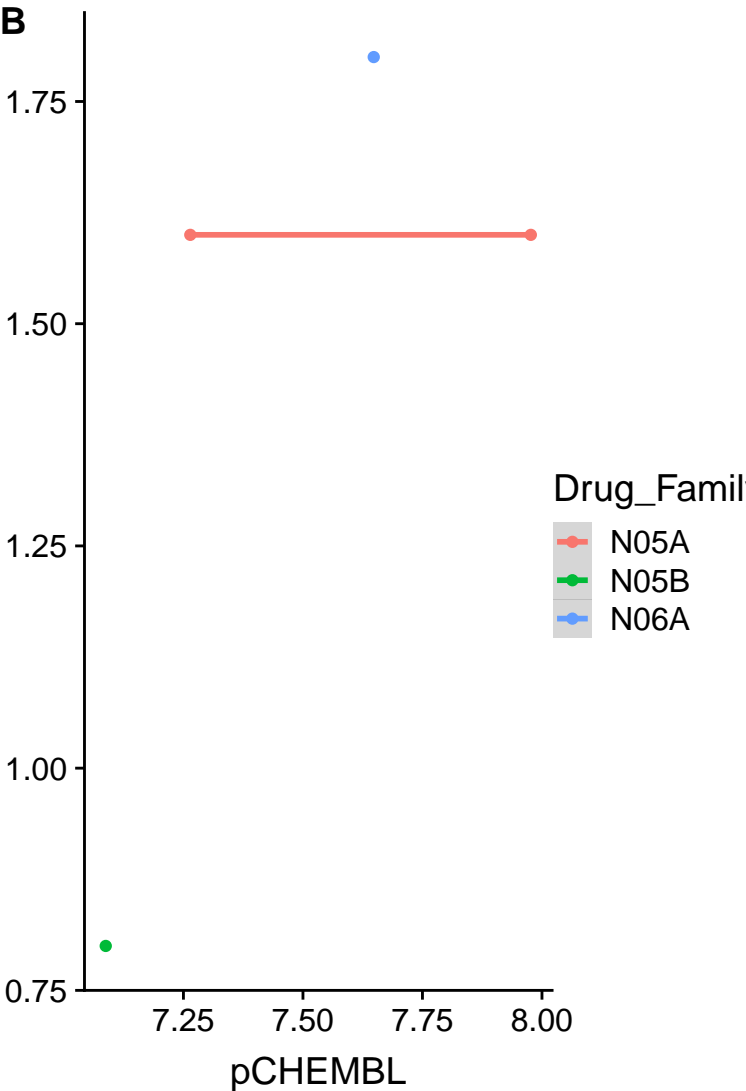
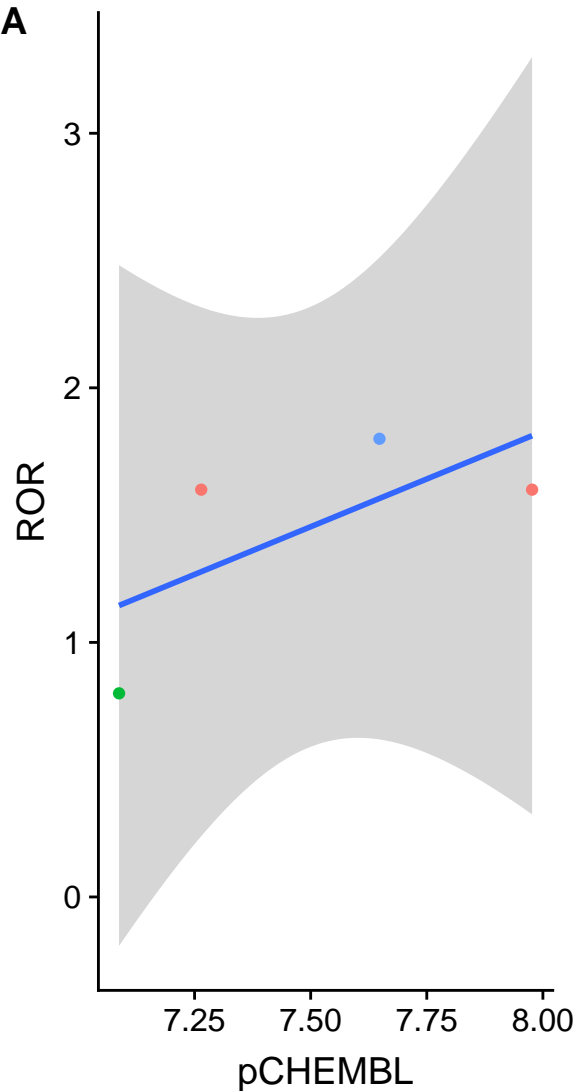


B



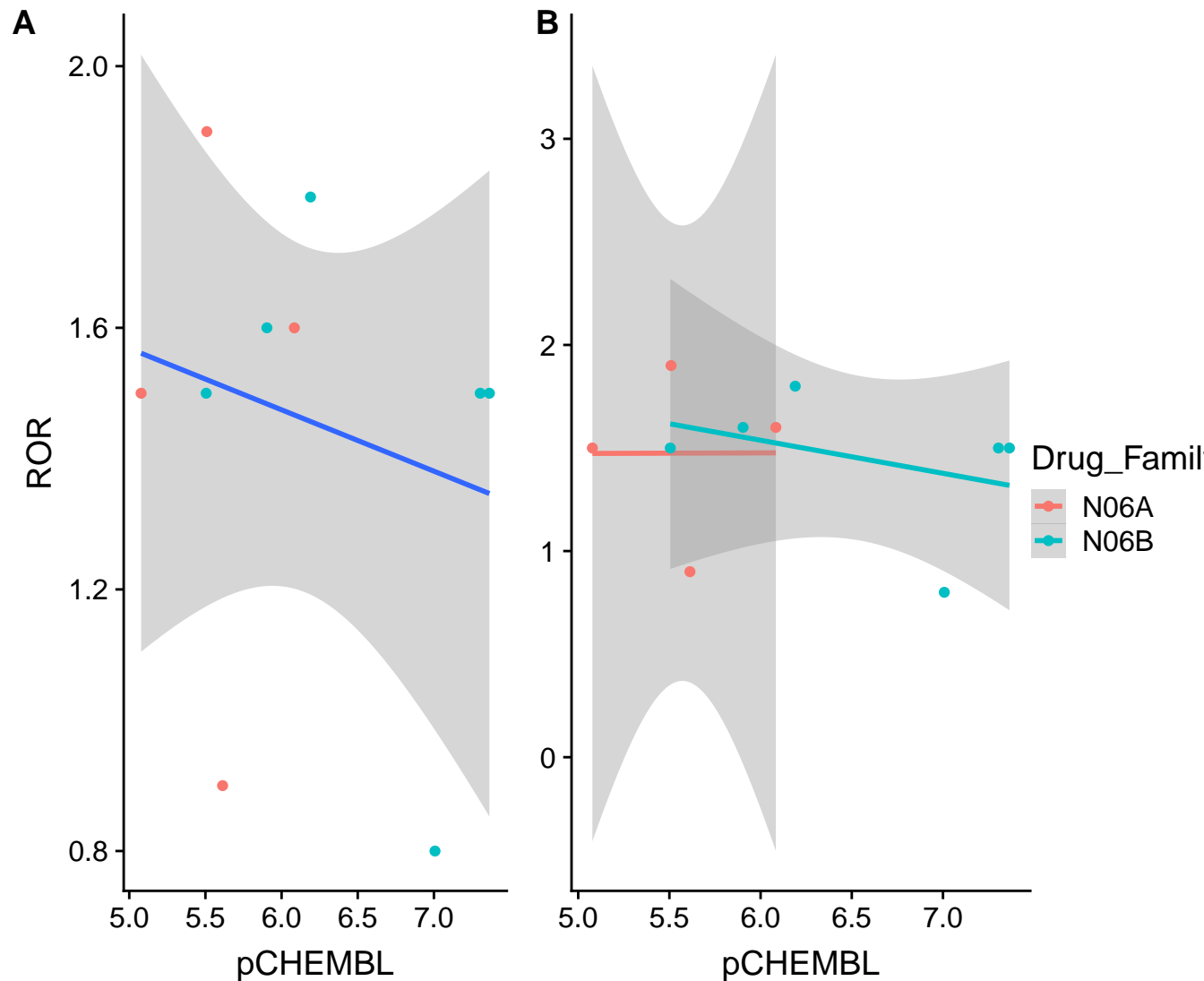
Intercept: 2.84 Slope: -0.08 SE: 0.2 p-value: 0.713599 Pearson: -0.4

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



Intercept: -4.17 Slope: 0.75 SE: 0.58 p-value: 0.327065 Pearson: 0.0

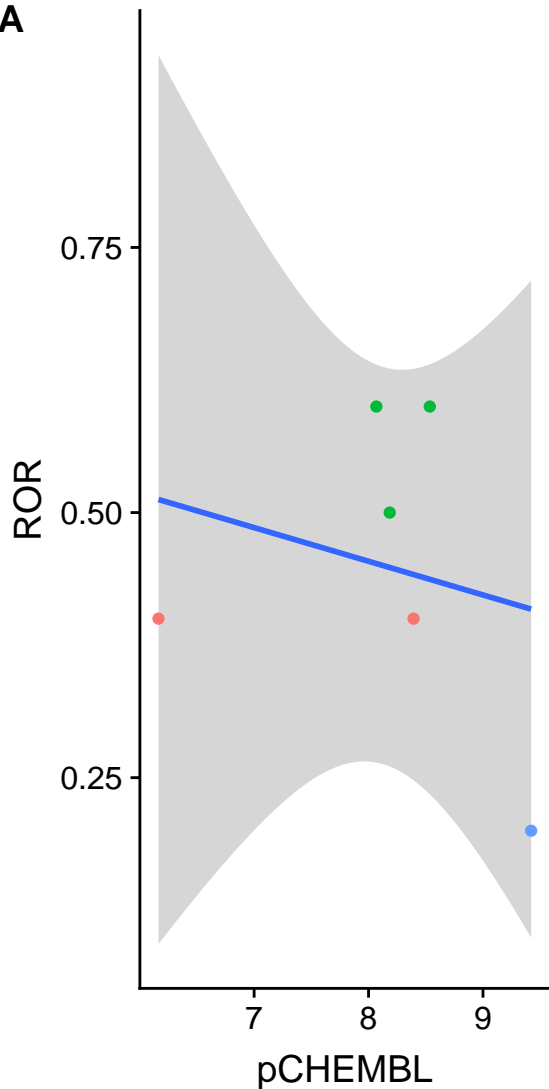
social avoidant behaviour ~ Dopamine transporter [Antagonist]



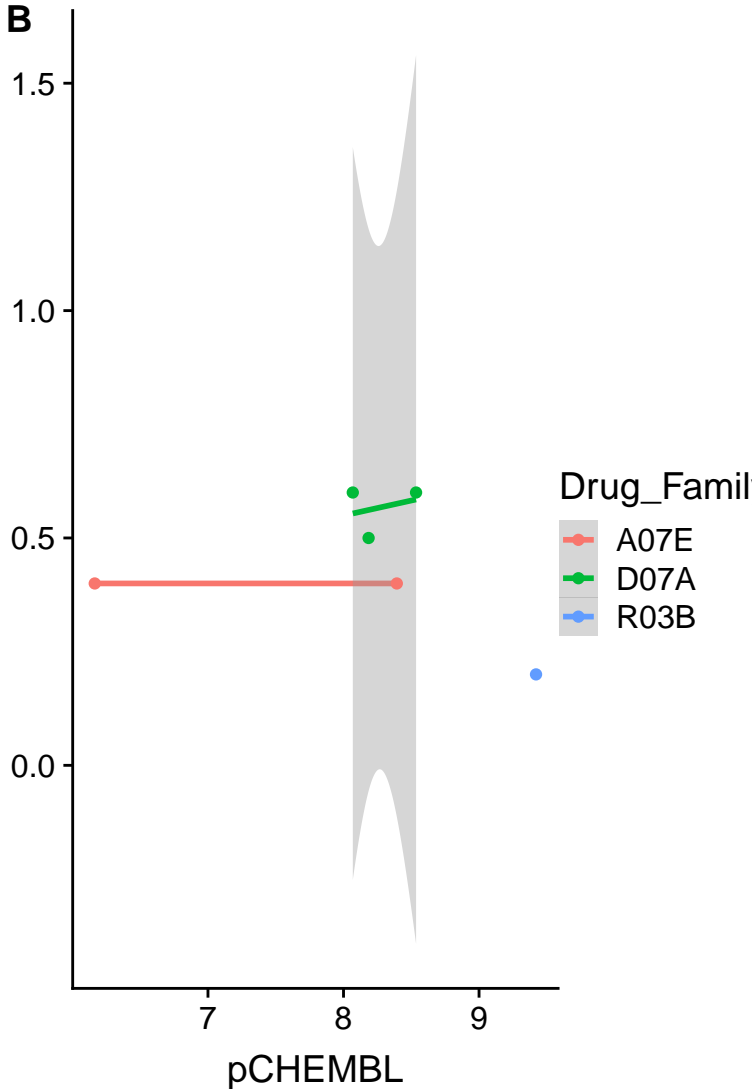
Intercept: 2.04 Slope: -0.09 SE: 0.15 p-value: 0.548197 Pearson: -0.15

social avoidant behaviour ~ Glucocorticoid receptor [Agonist]

A



B



Intercept: 0.71

Slope: -0.03

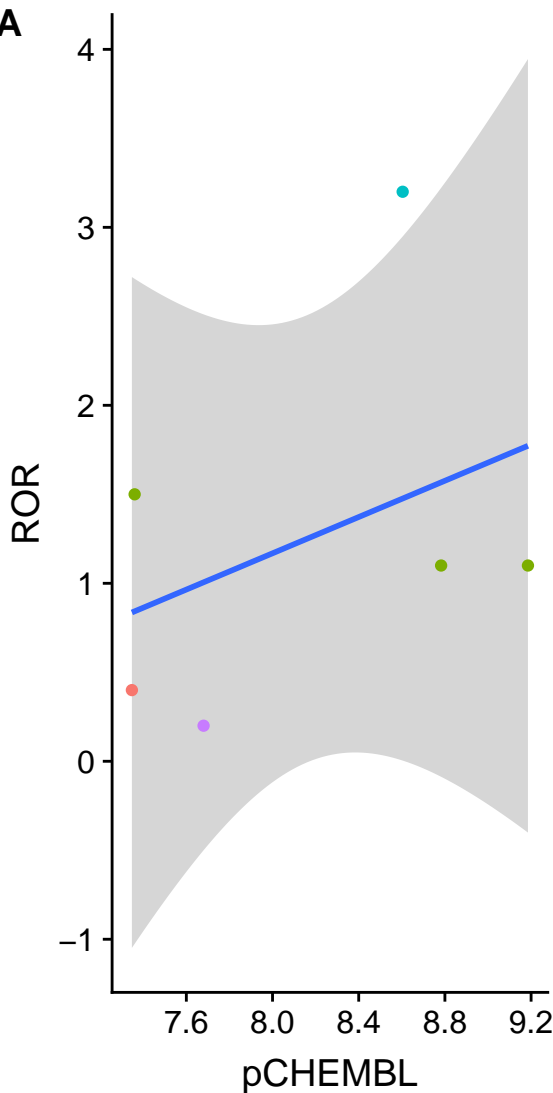
SE: 0.07

p-value: 0.668306

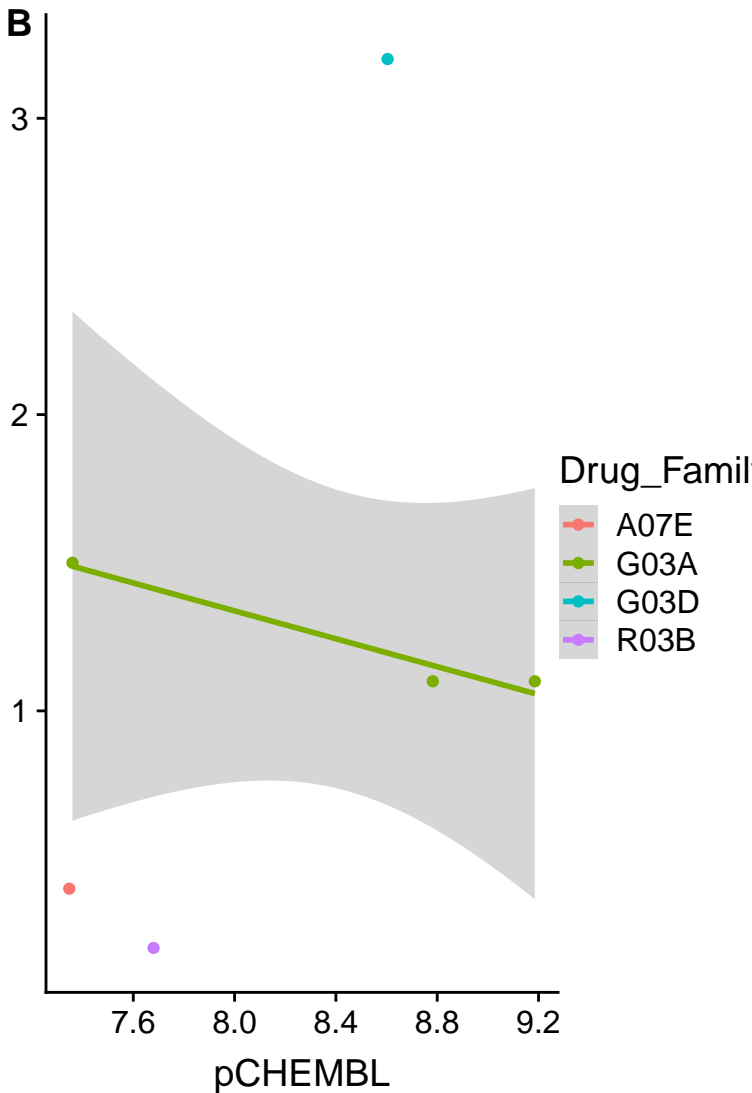
Pearson: -0.15

social avoidant behaviour ~ Progesterone receptor [Agonist]

A



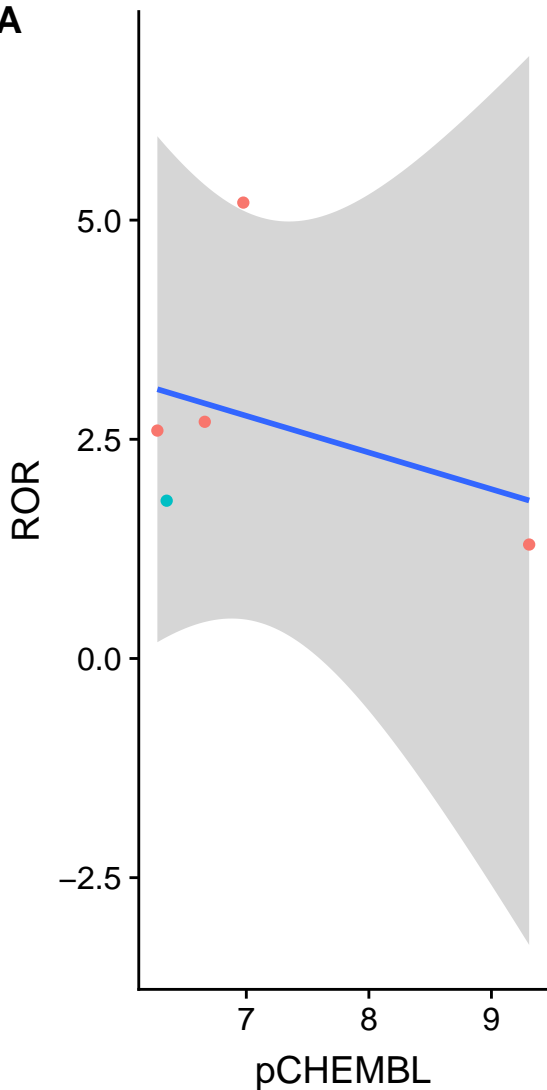
B



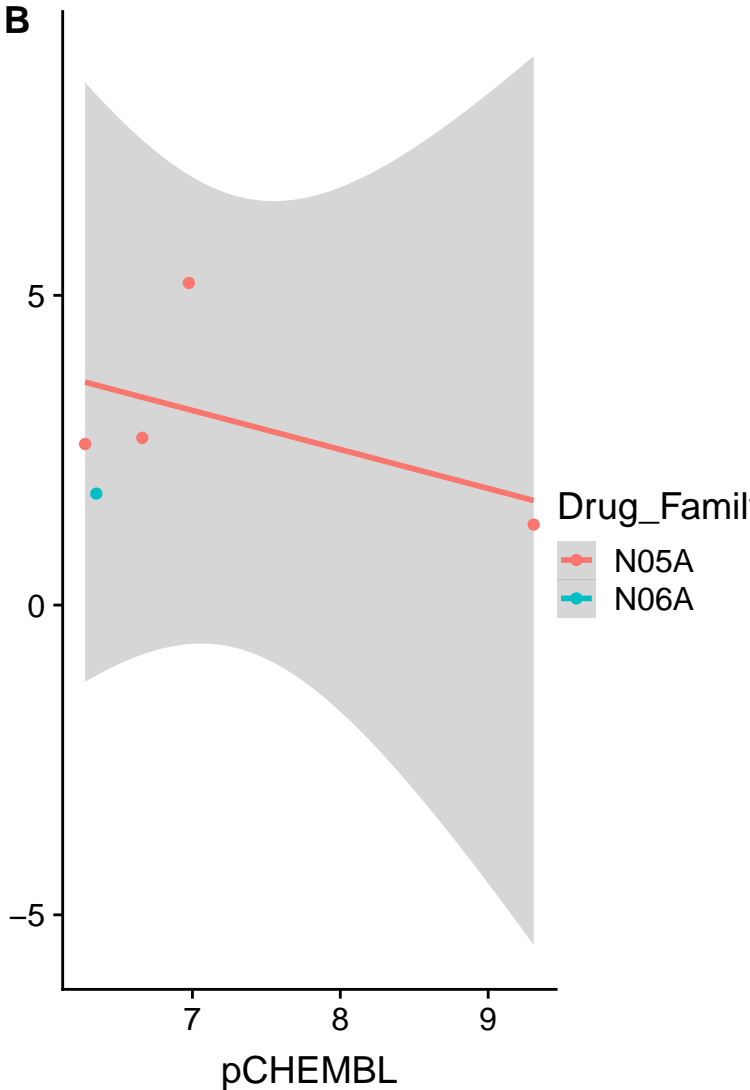
Intercept: -2.91 Slope: 0.51 SE: 0.62 p-value: 0.459238 Pearson: 0.0

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

A

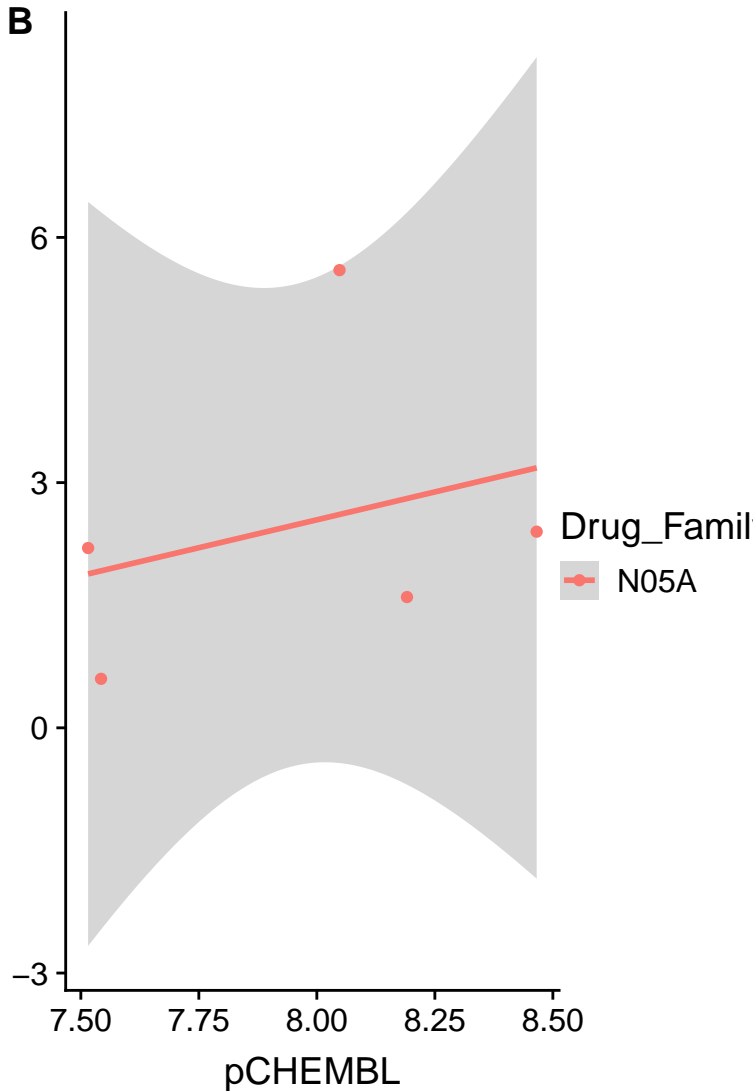
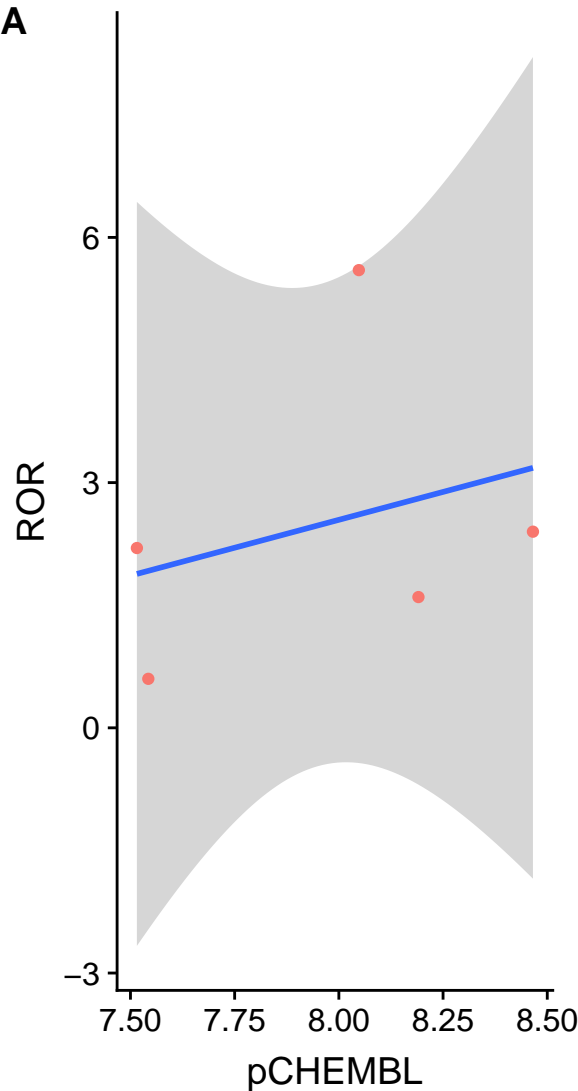


B



Intercept: 5.7 Slope: -0.42 SE: 0.65 p-value: 0.563448 Pearson: -0.3

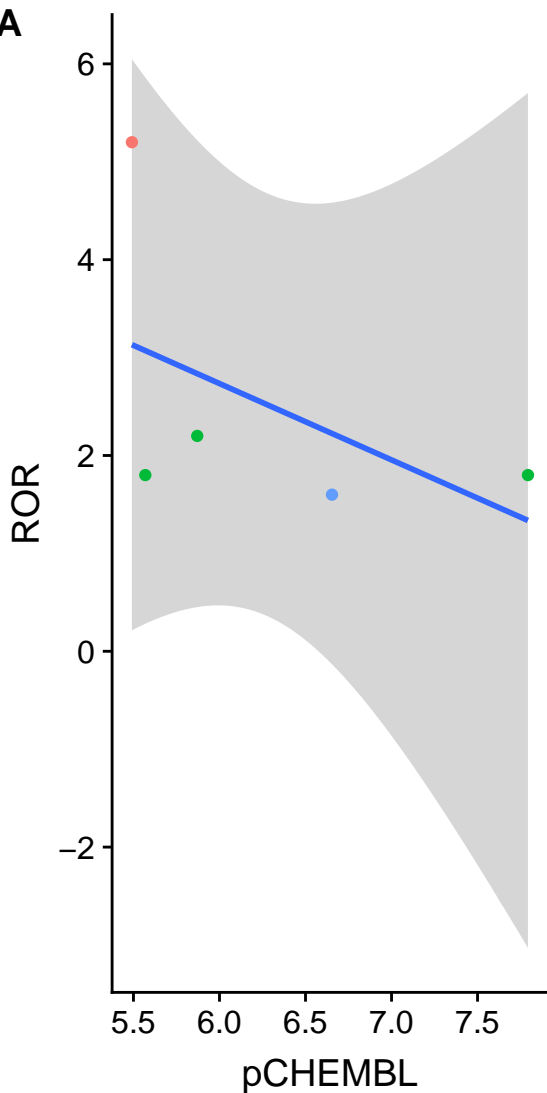
social avoidant behaviour ~ Serotonin 5-HT7 receptor [Inverse Agonist]



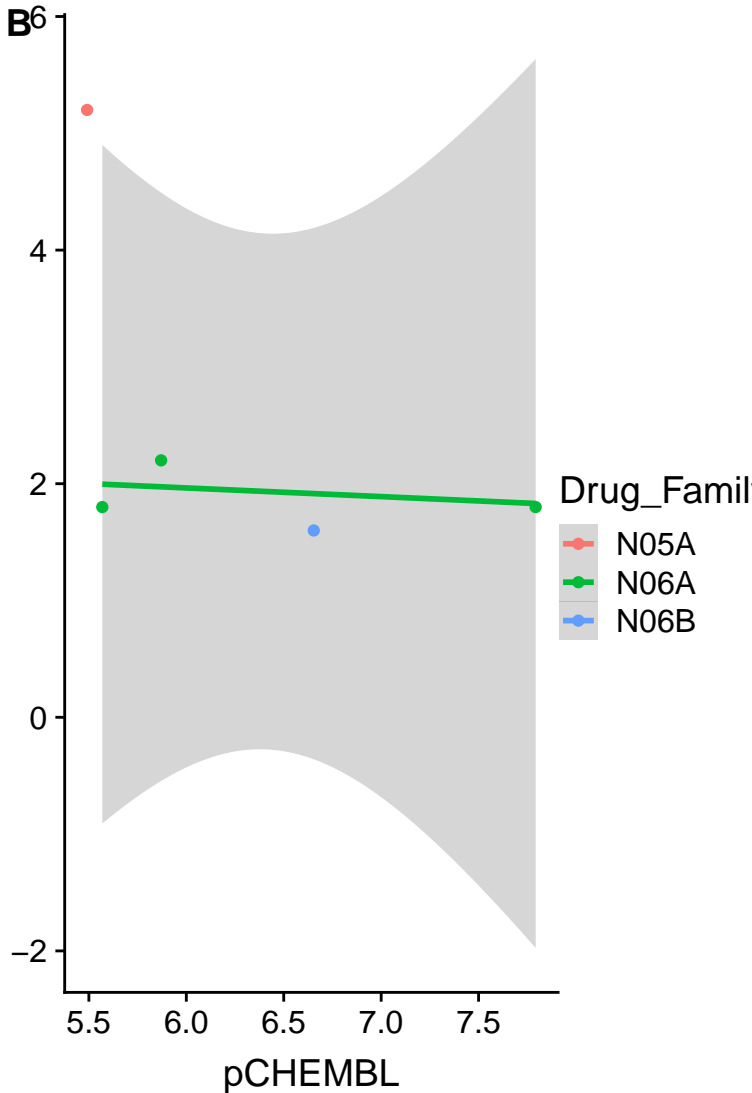
Intercept: -8.38 Slope: 1.37 SE: 2.49 p-value: 0.622222 Pearson: 0

social fear ~ Norepinephrine transporter [Antagonist]

A



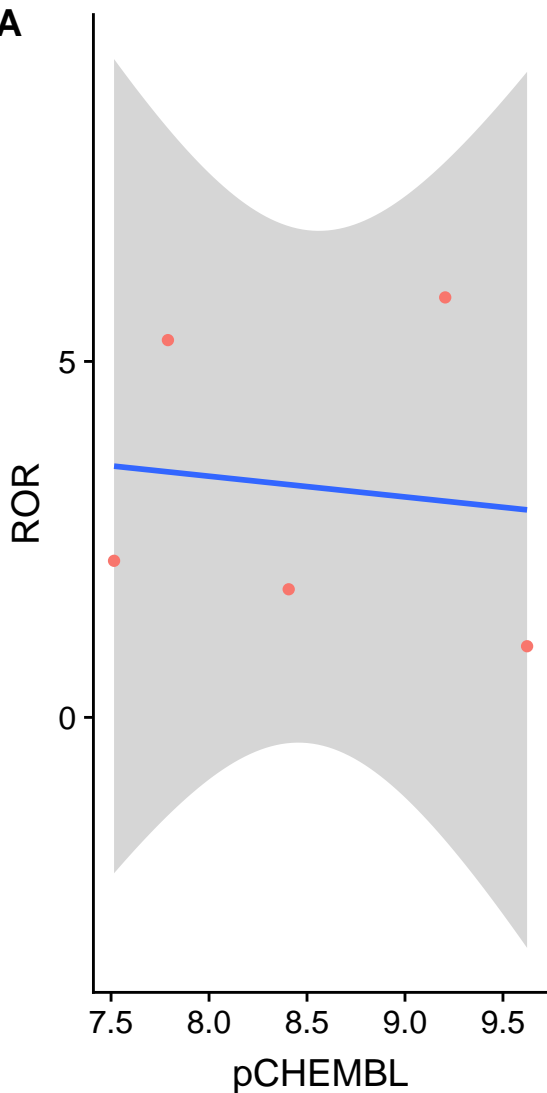
B



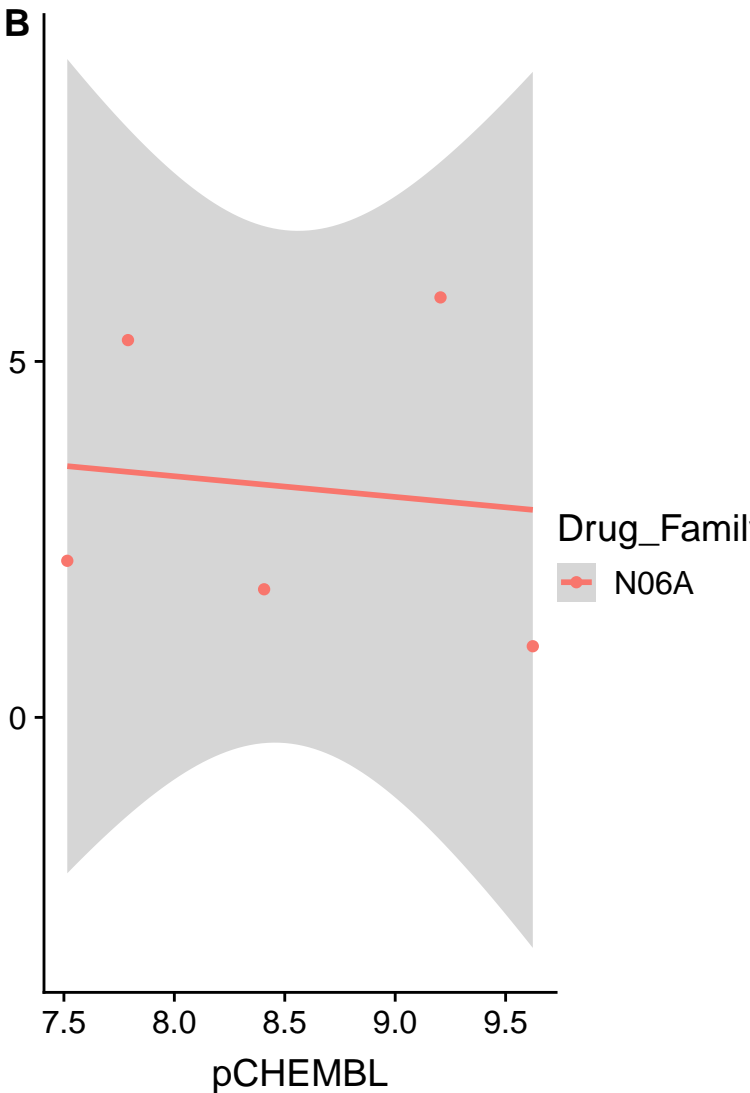
Intercept: 7.41 Slope: -0.78 SE: 0.79 p-value: 0.39413 Pearson: -0.39

social fear ~ Serotonin transporter [Antagonist]

A



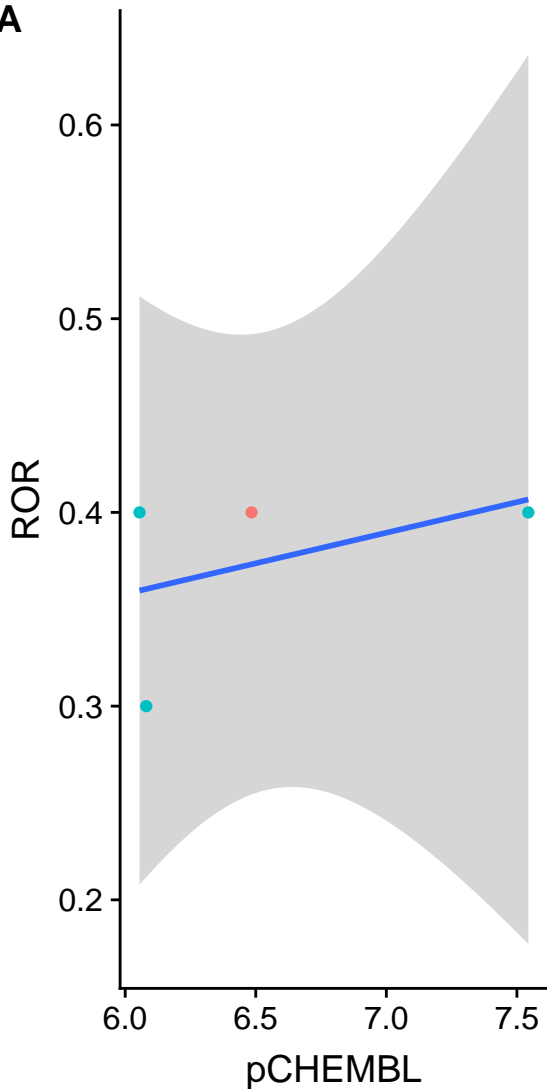
B



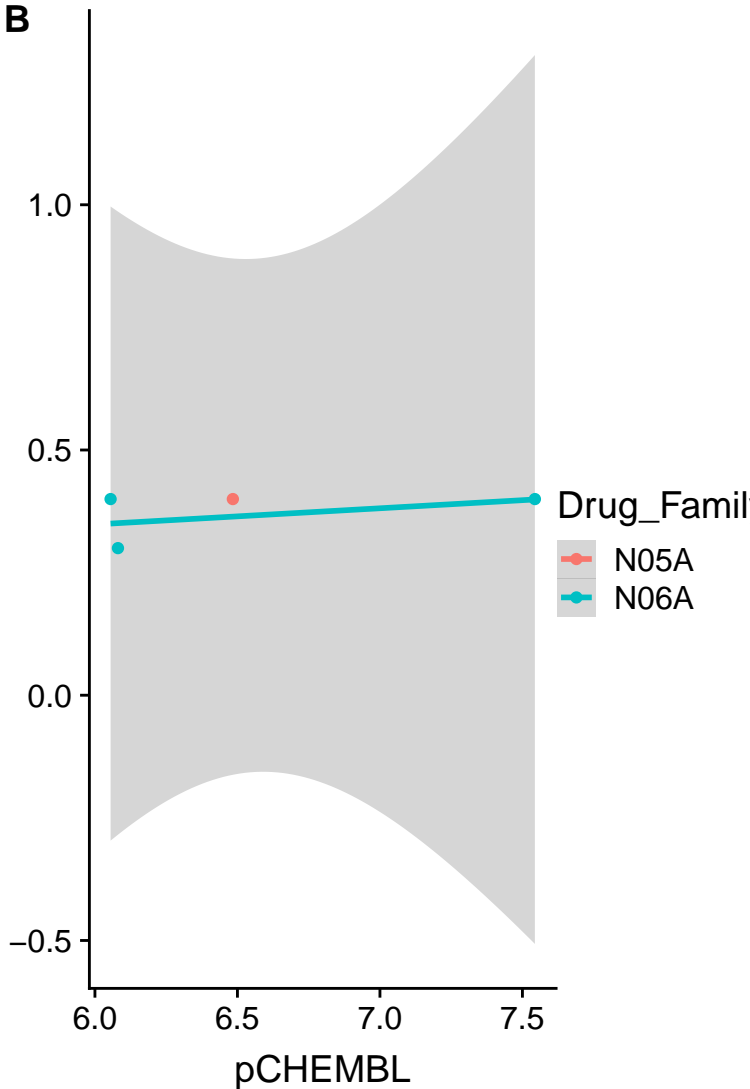
Intercept: 5.72 Slope: -0.29 SE: 1.41 p-value: 0.849221 Pearson: -0

social problem ~ Serotonin 5-HT2 receptor [Antagonist]

A



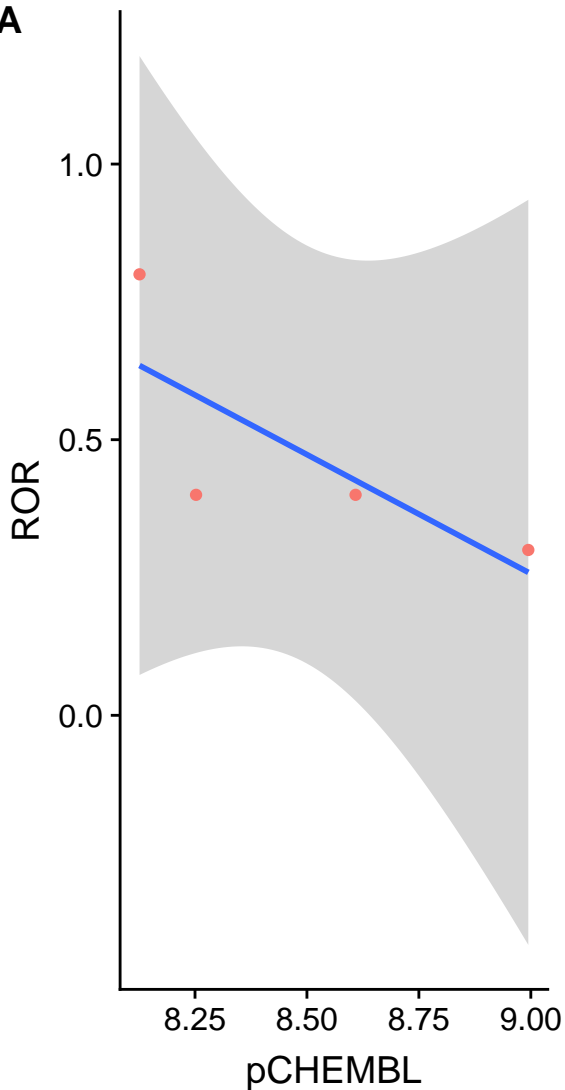
B



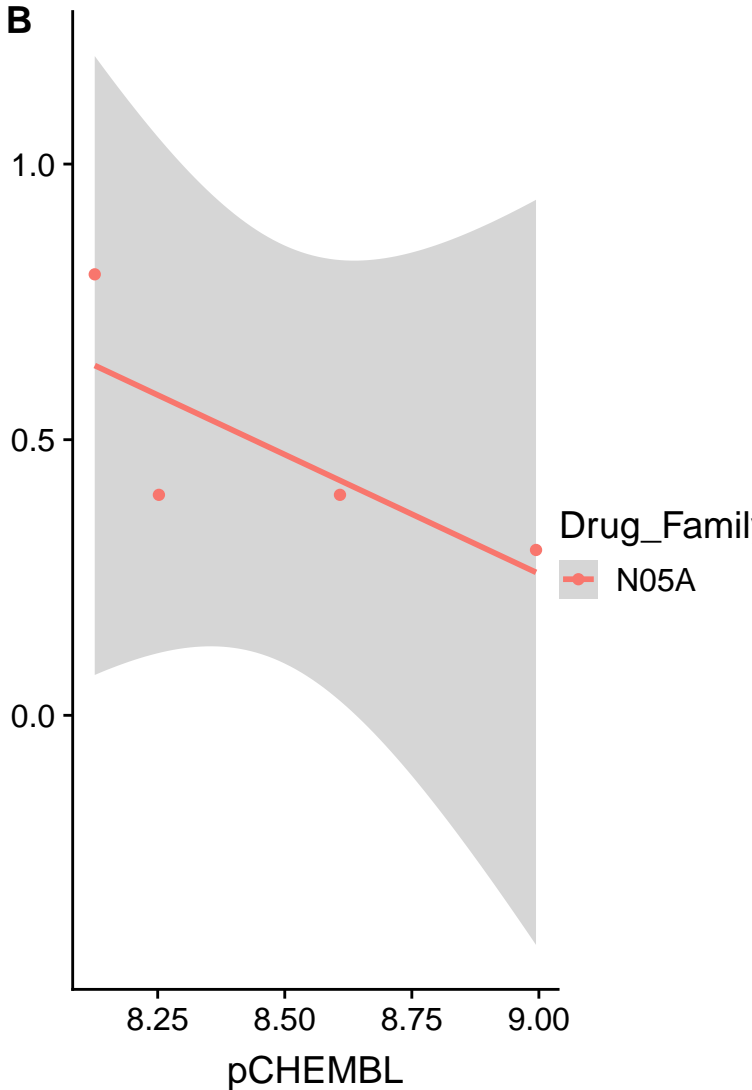
Intercept: 0.17 Slope: 0.03 SE: 0.05 p-value: 0.55984 Pearson: 0.4

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

A



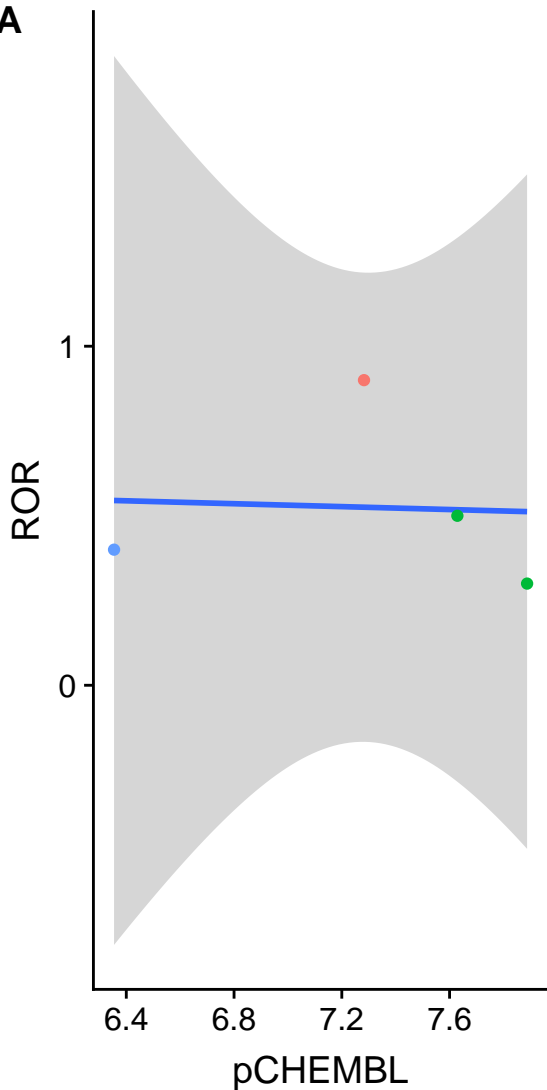
B



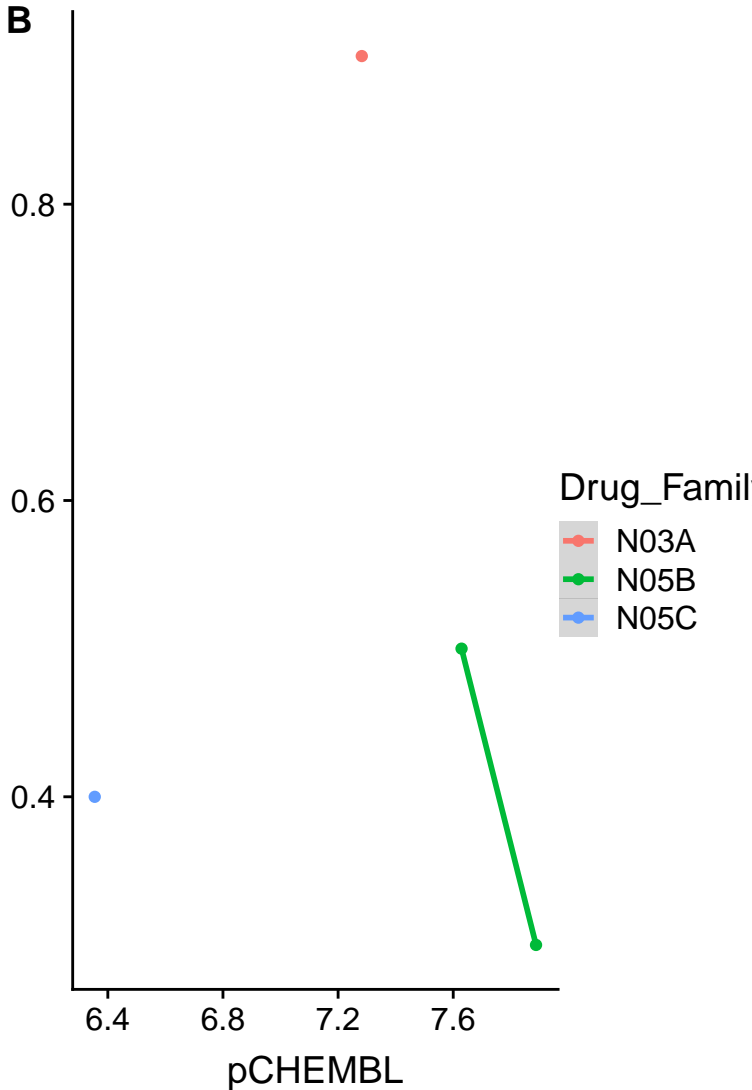
Intercept: 4.15 Slope: -0.43 SE: 0.26 p-value: 0.239086 Pearson: -0.43

social problem ~ GABA A receptor [Agonist]

A



B



Intercept: 0.68

Slope: -0.02

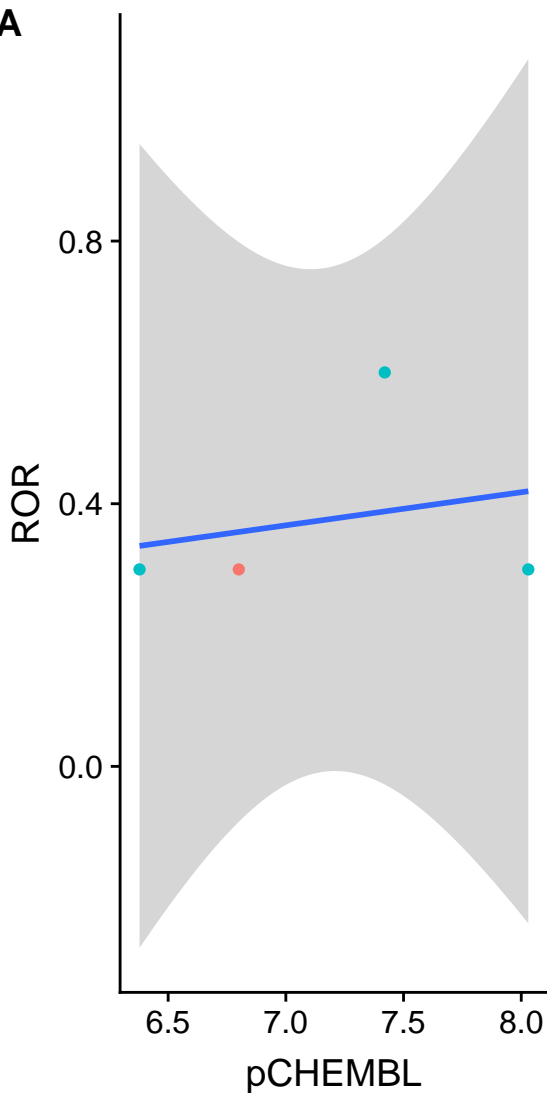
SE: 0.28

p-value: 0.945377

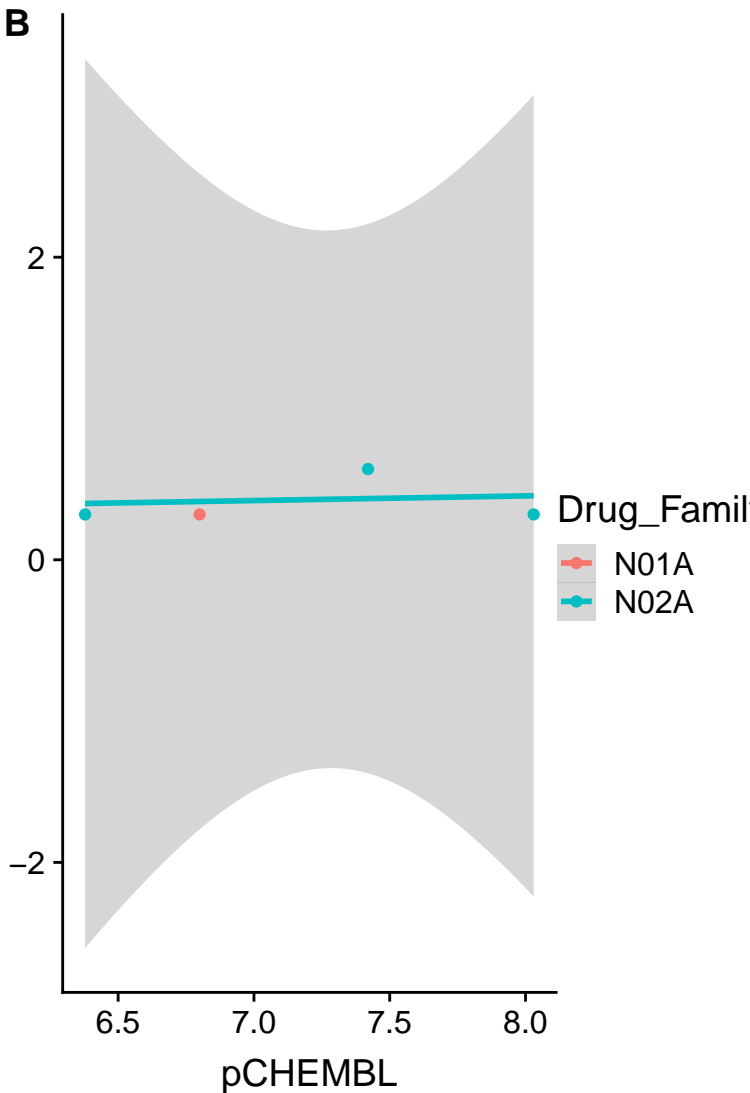
Pearson: -0.02

social problem ~ Delta opioid receptor [Agonist]

A

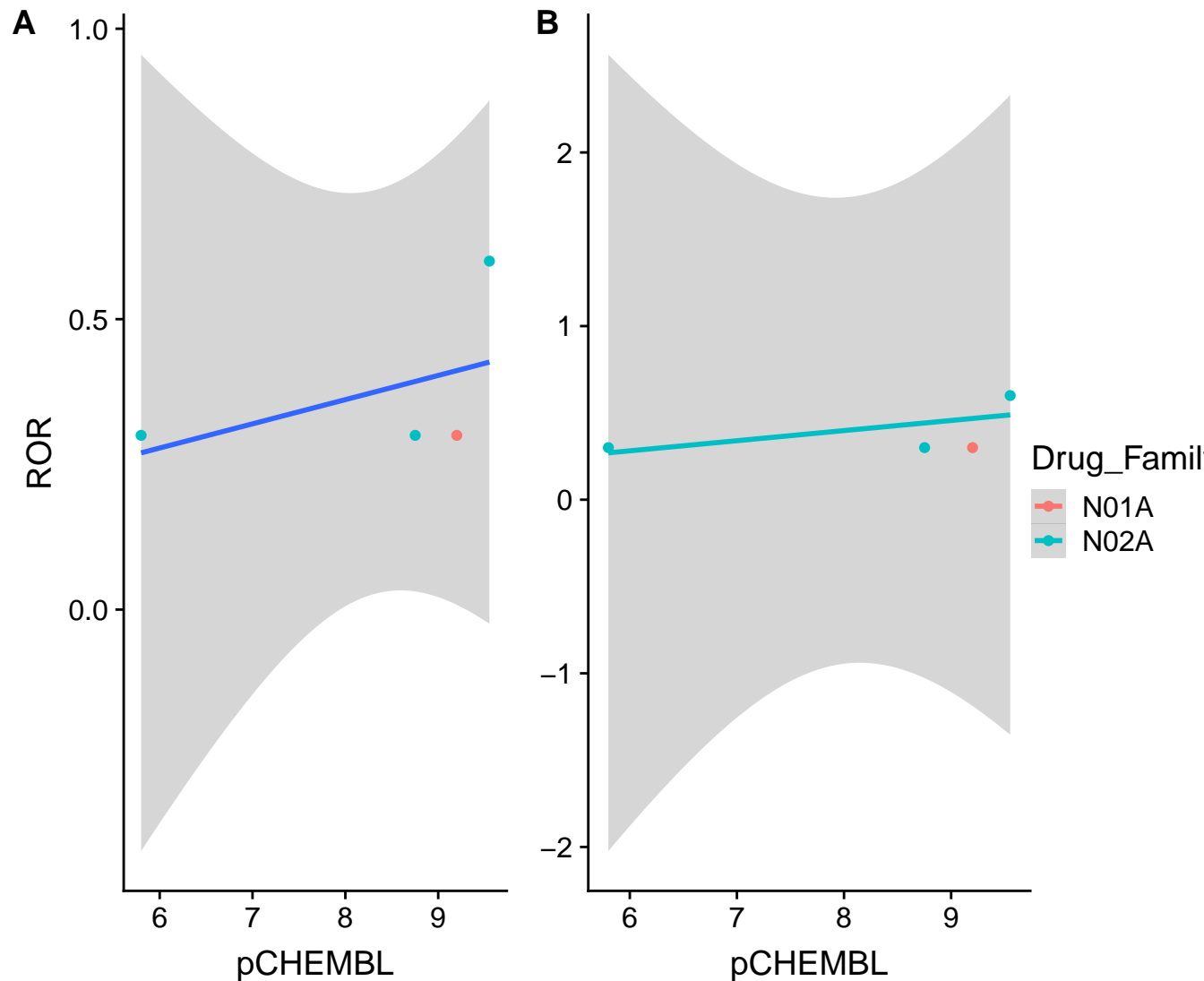


B



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

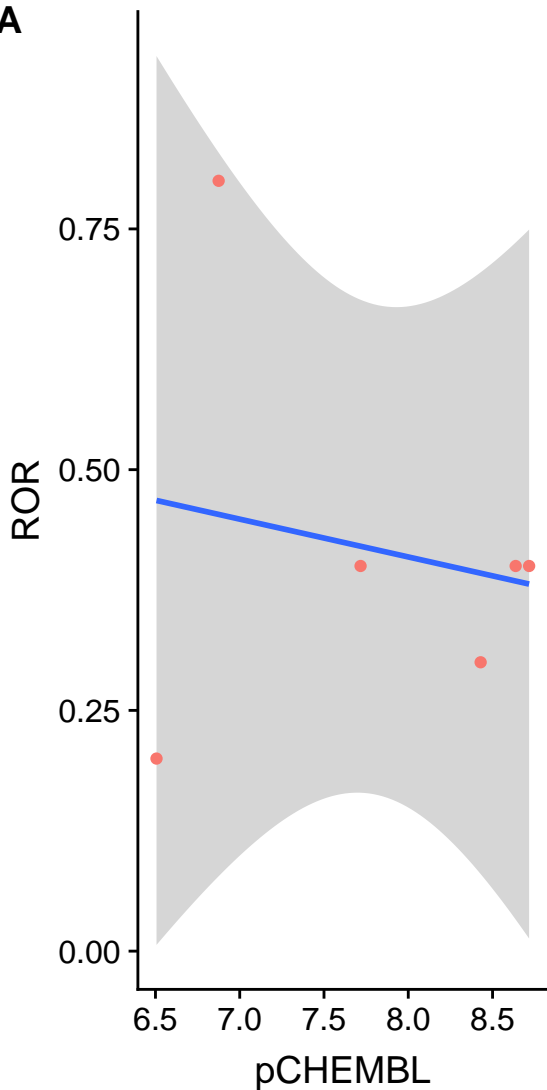
social problem ~ Mu opioid receptor [Agonist]



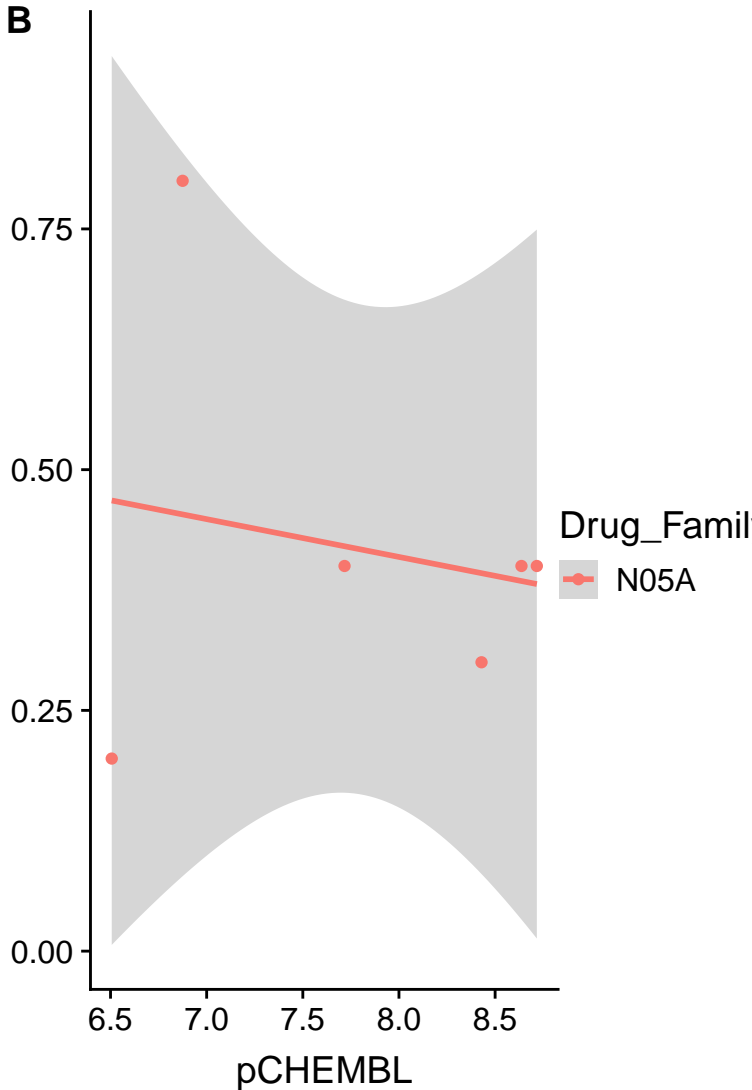
Intercept: 0.03 Slope: 0.04 SE: 0.05 p-value: 0.52374 Pearson: 0.4

social problem ~ Dopamine D2 receptor [Antagonist]

A

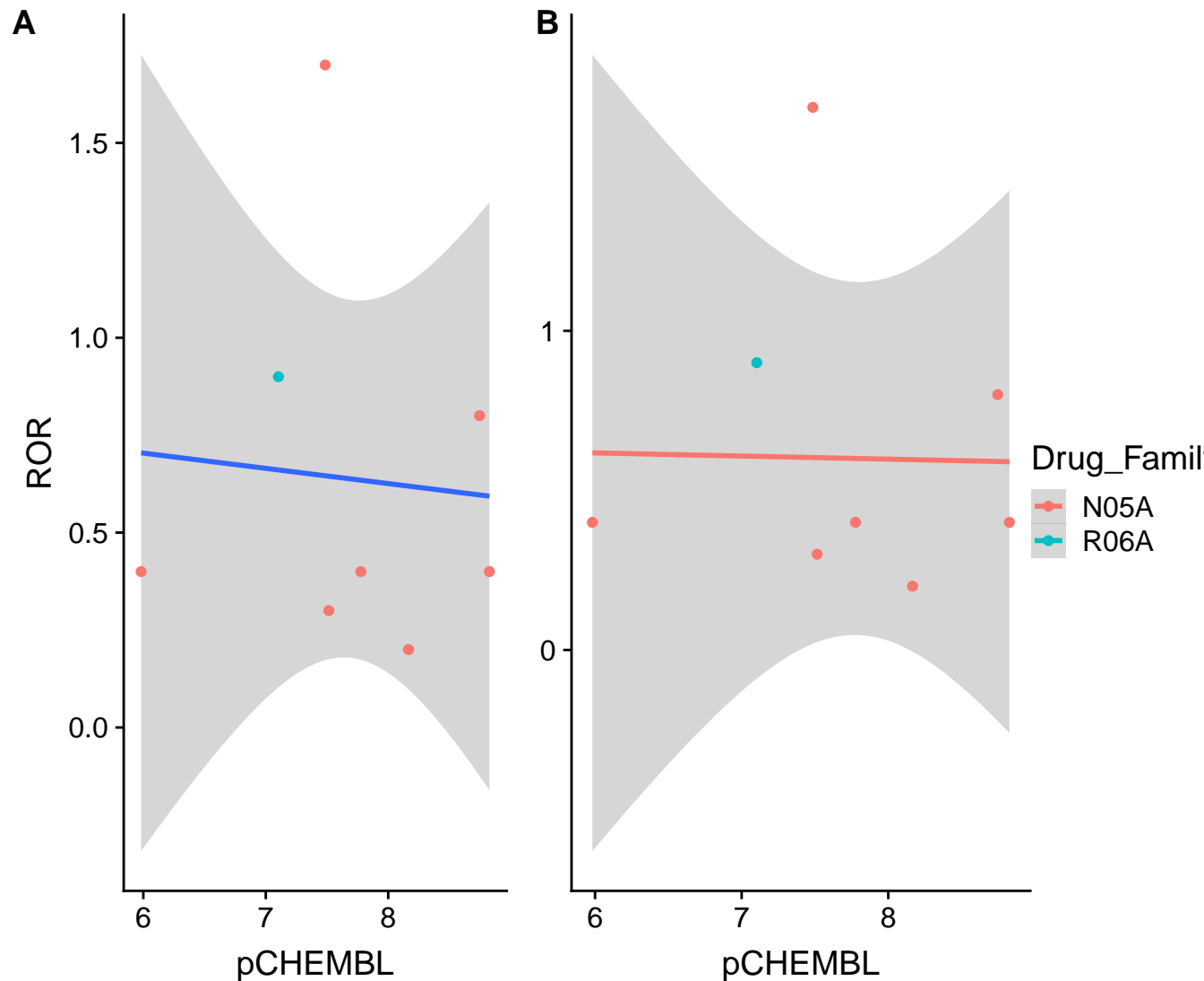


B



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

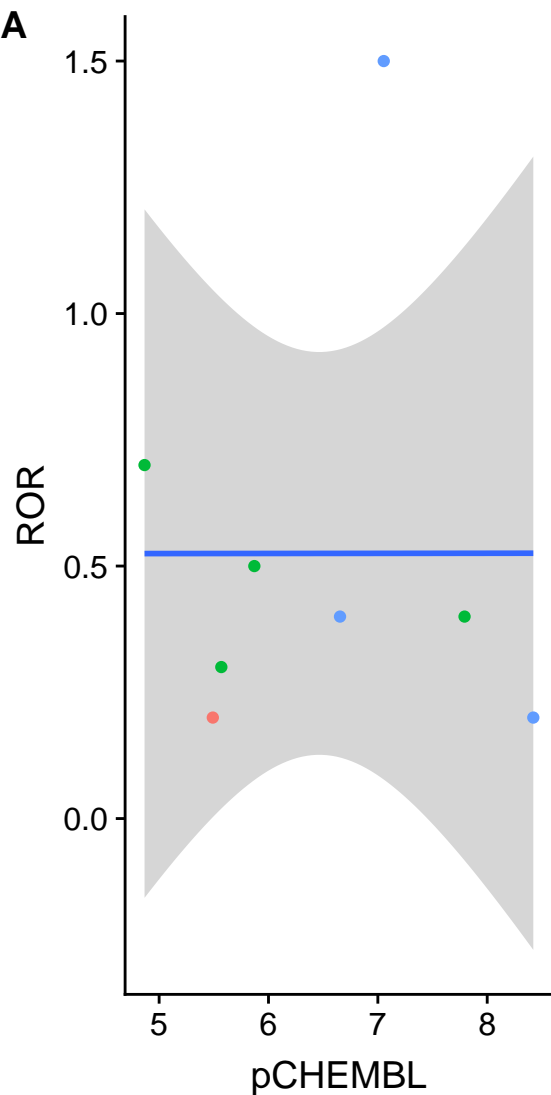
social problem ~ Histamine H1 receptor [Antagonist]



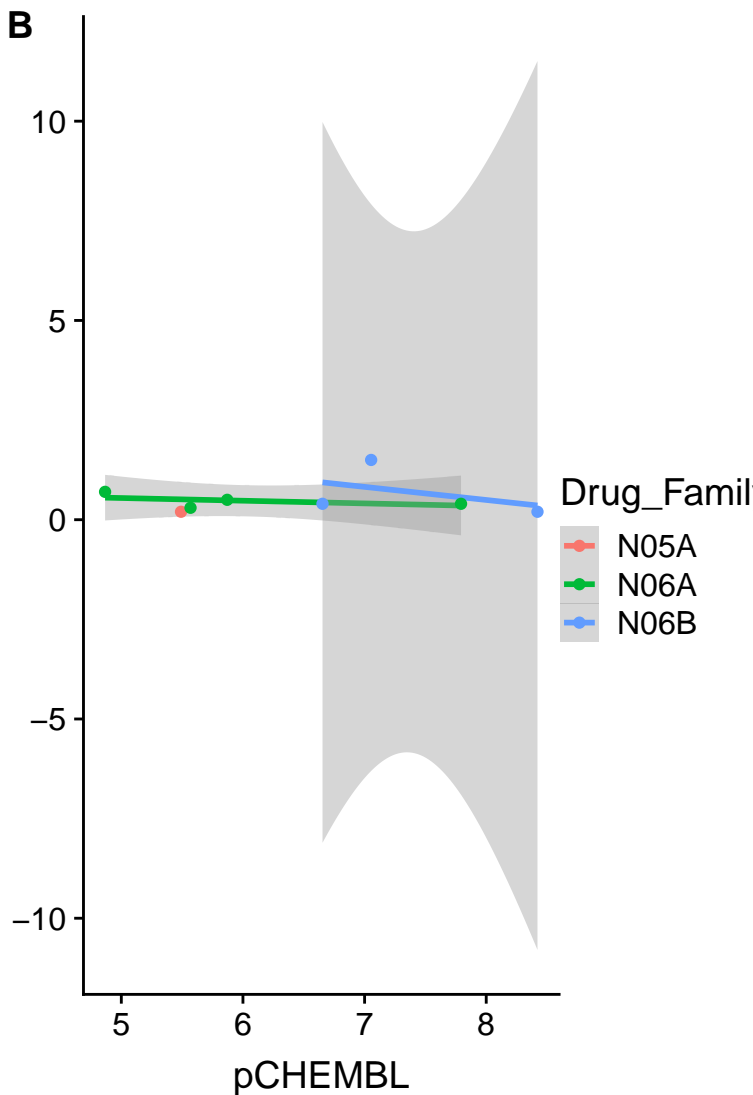
Intercept: 0.94 Slope: -0.04 SE: 0.22 p-value: 0.863088 Pearson: -0.12

social problem ~ Norepinephrine transporter [Antagonist]

A

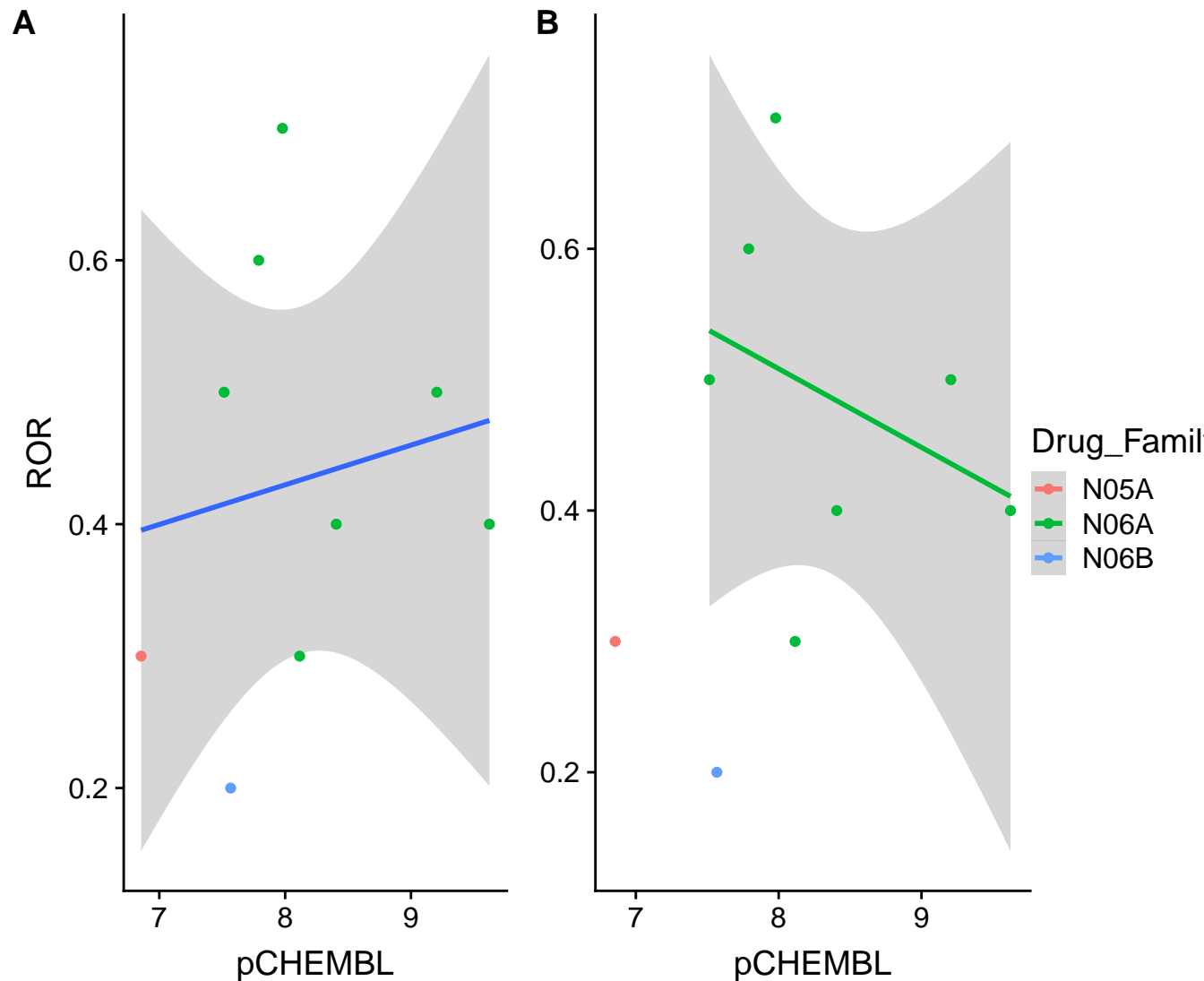


B



Intercept: 0.52 Slope: 0 SE: 0.14 p-value: 0.998905 Pearson: 0

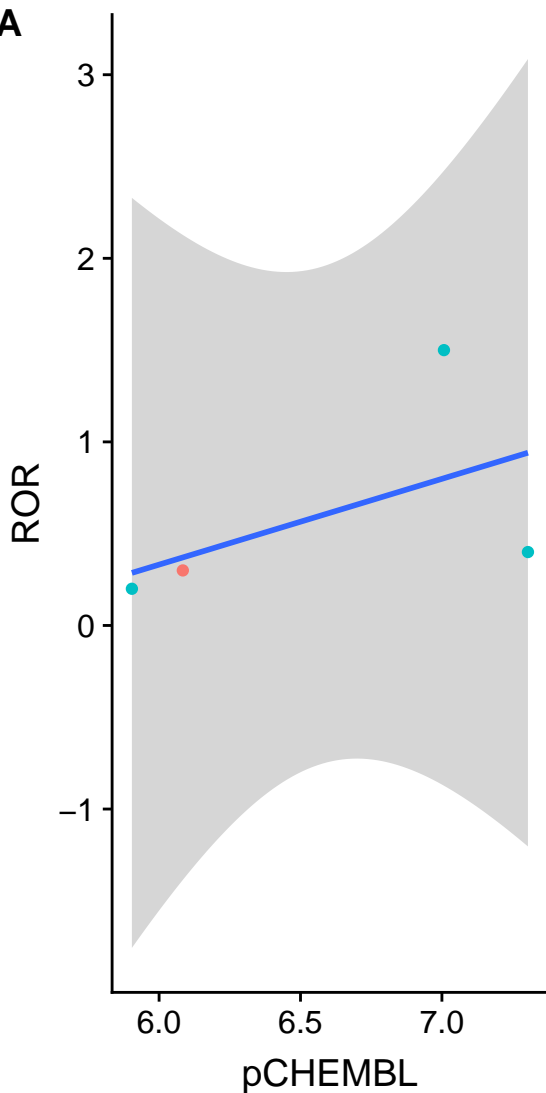
social problem ~ Serotonin transporter [Antagonist]



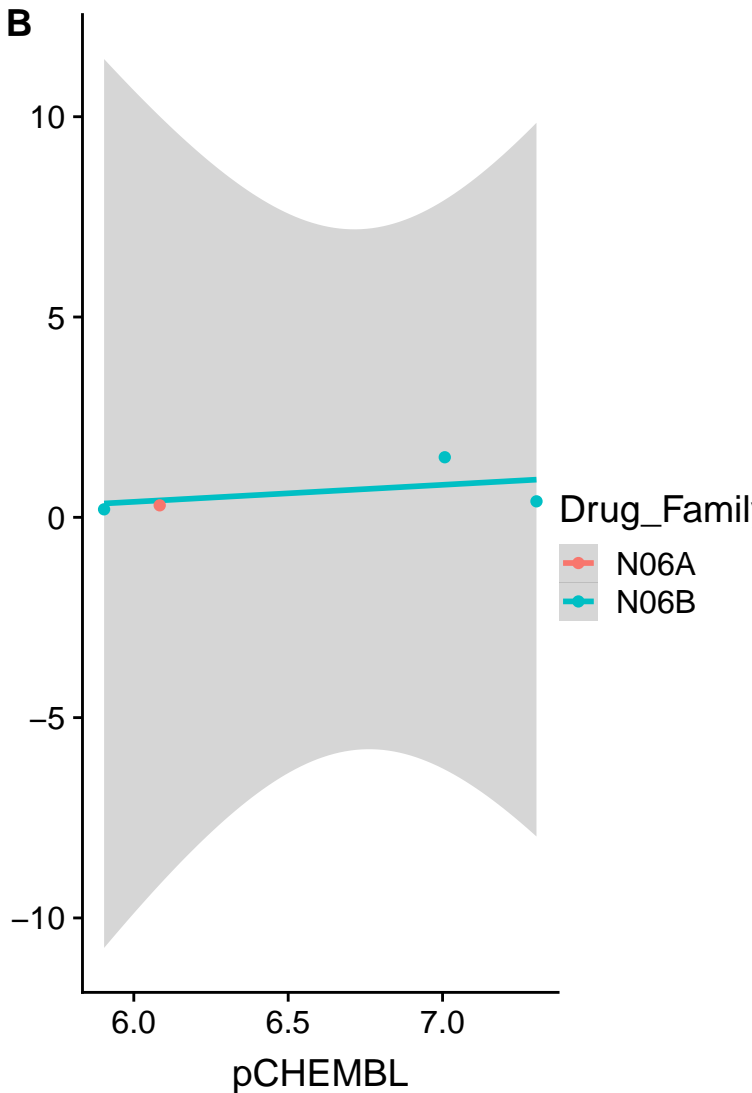
Intercept: 0.19 Slope: 0.03 SE: 0.07 p-value: 0.674185 Pearson: 0.1

social problem ~ Dopamine transporter [Antagonist]

A

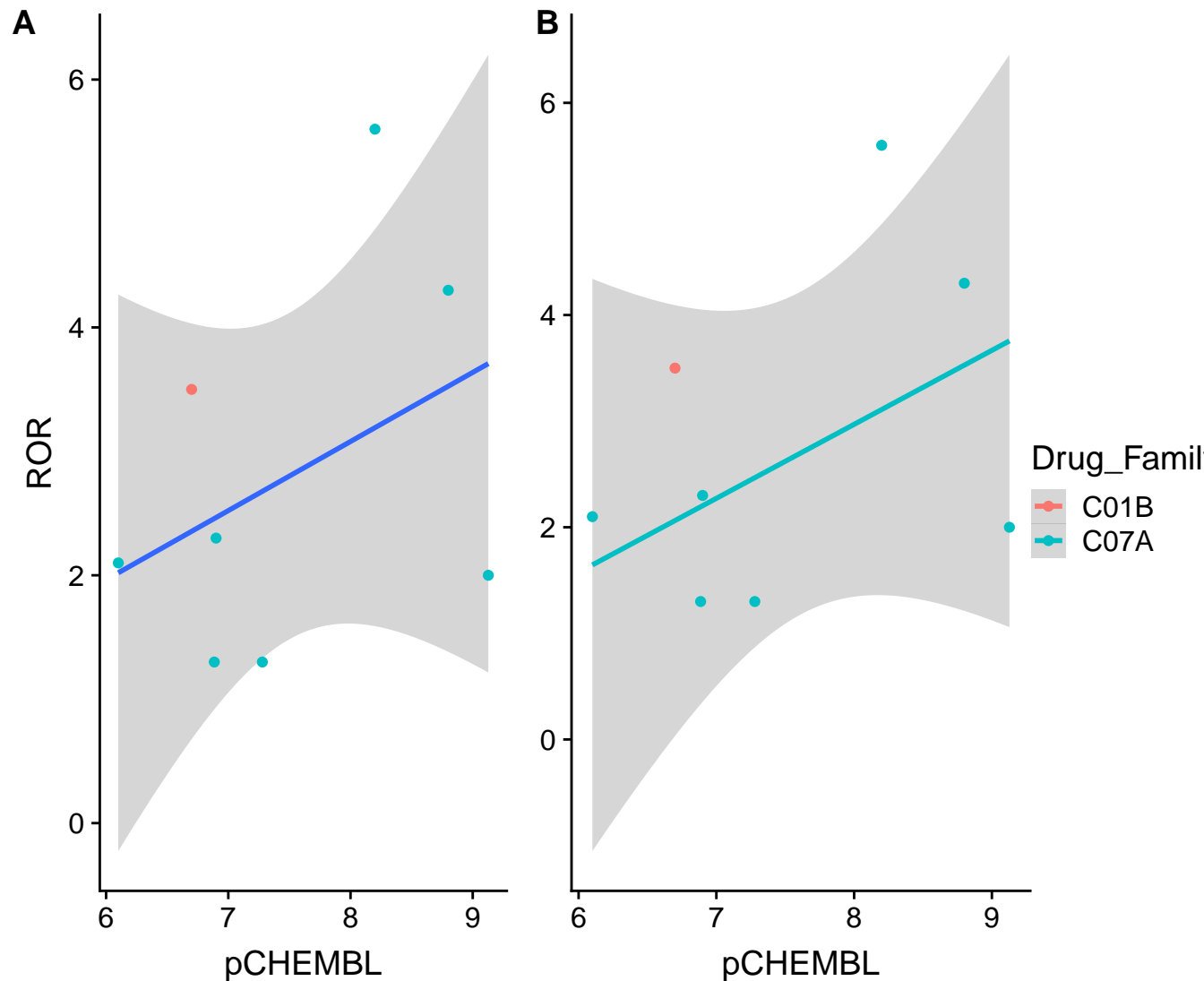


B



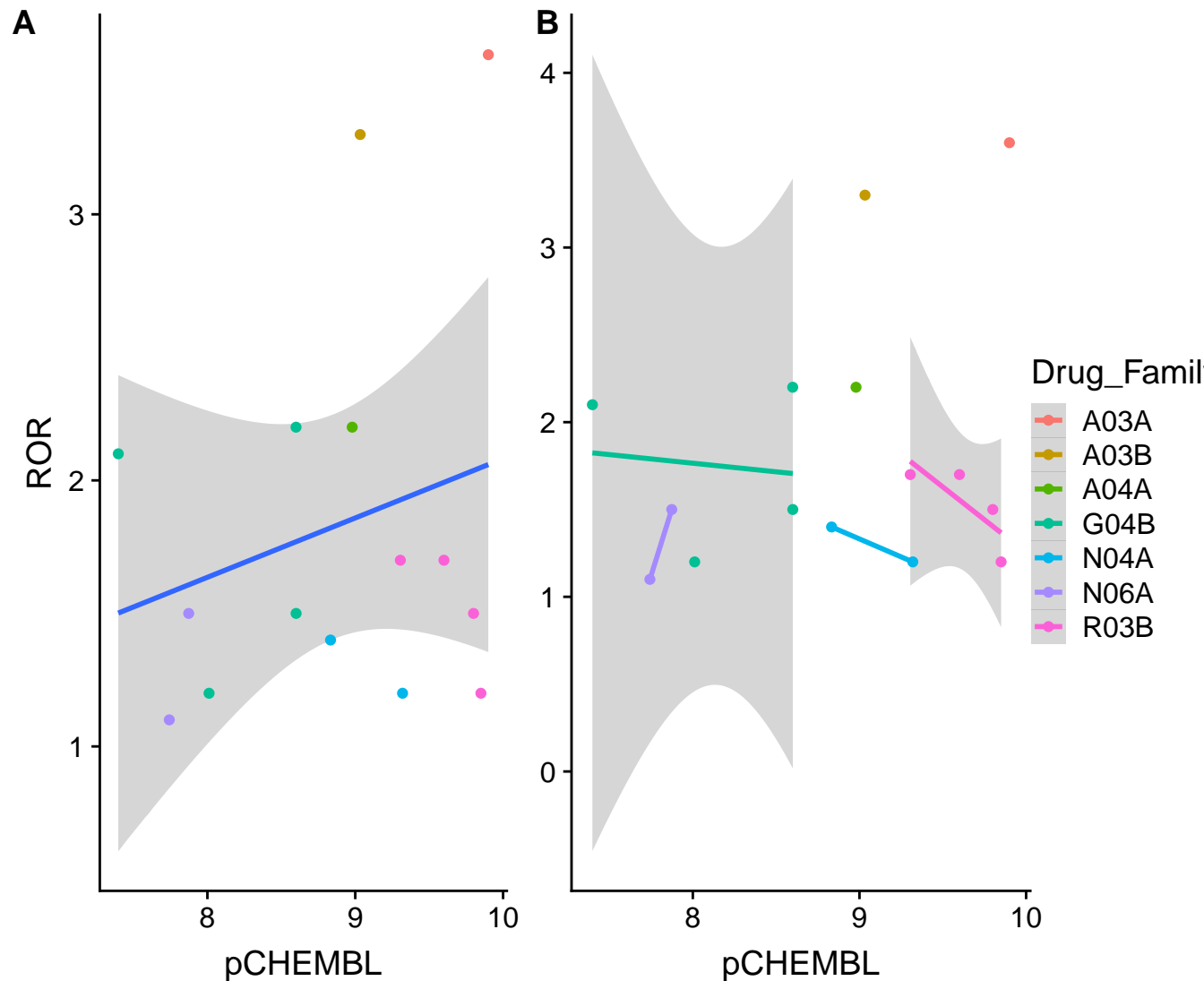
Intercept: -2.47 Slope: 0.47 SE: 0.53 p-value: 0.470942 Pearson: 0.0

speech disorder ~ Adrenergic Beta1 receptor [Antagonist]



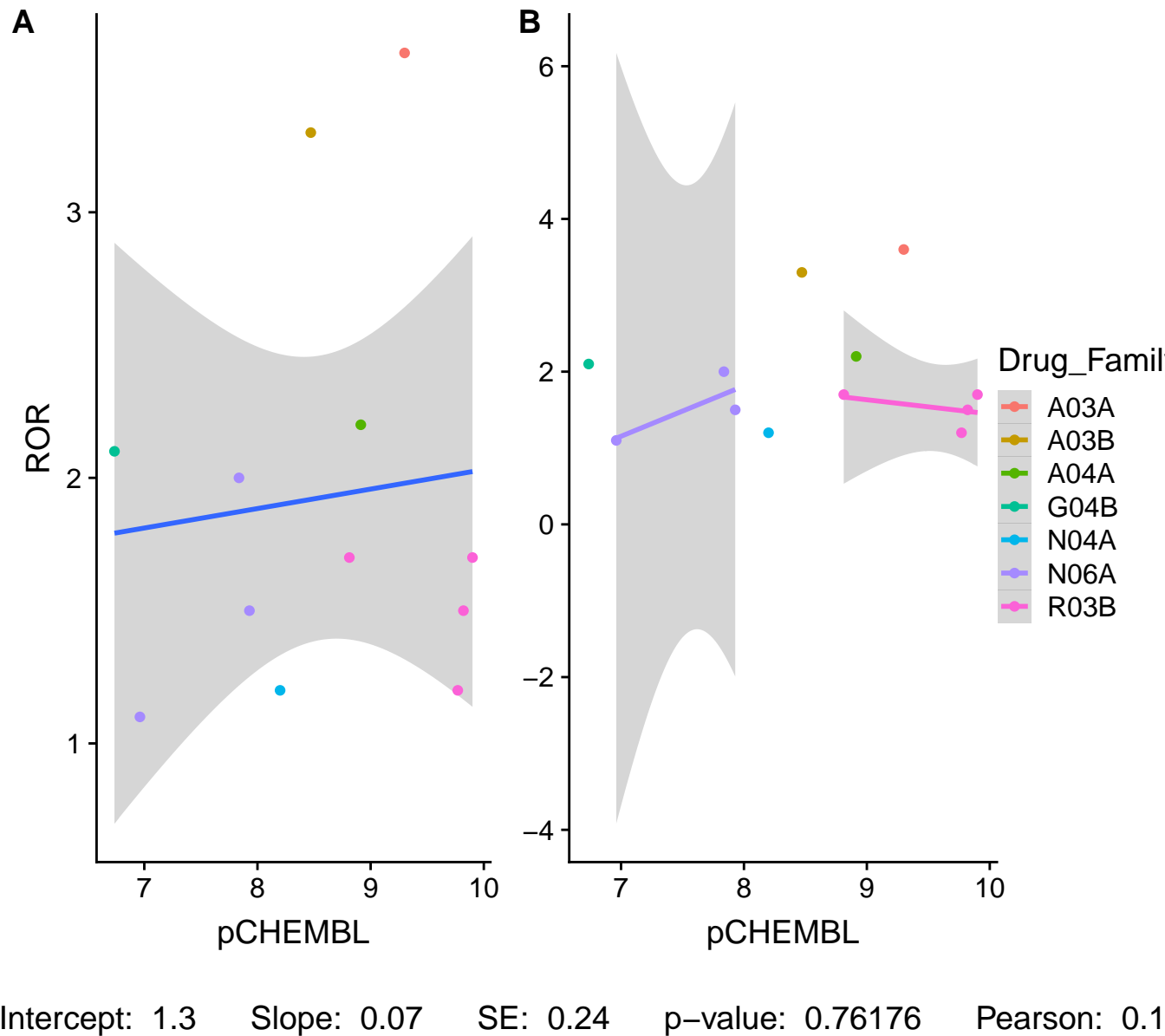
Intercept: -1.38 Slope: 0.56 SE: 0.53 p-value: 0.334179 Pearson: 0.0

speech disorder ~ Muscarinic M1 receptor [Antagonist]

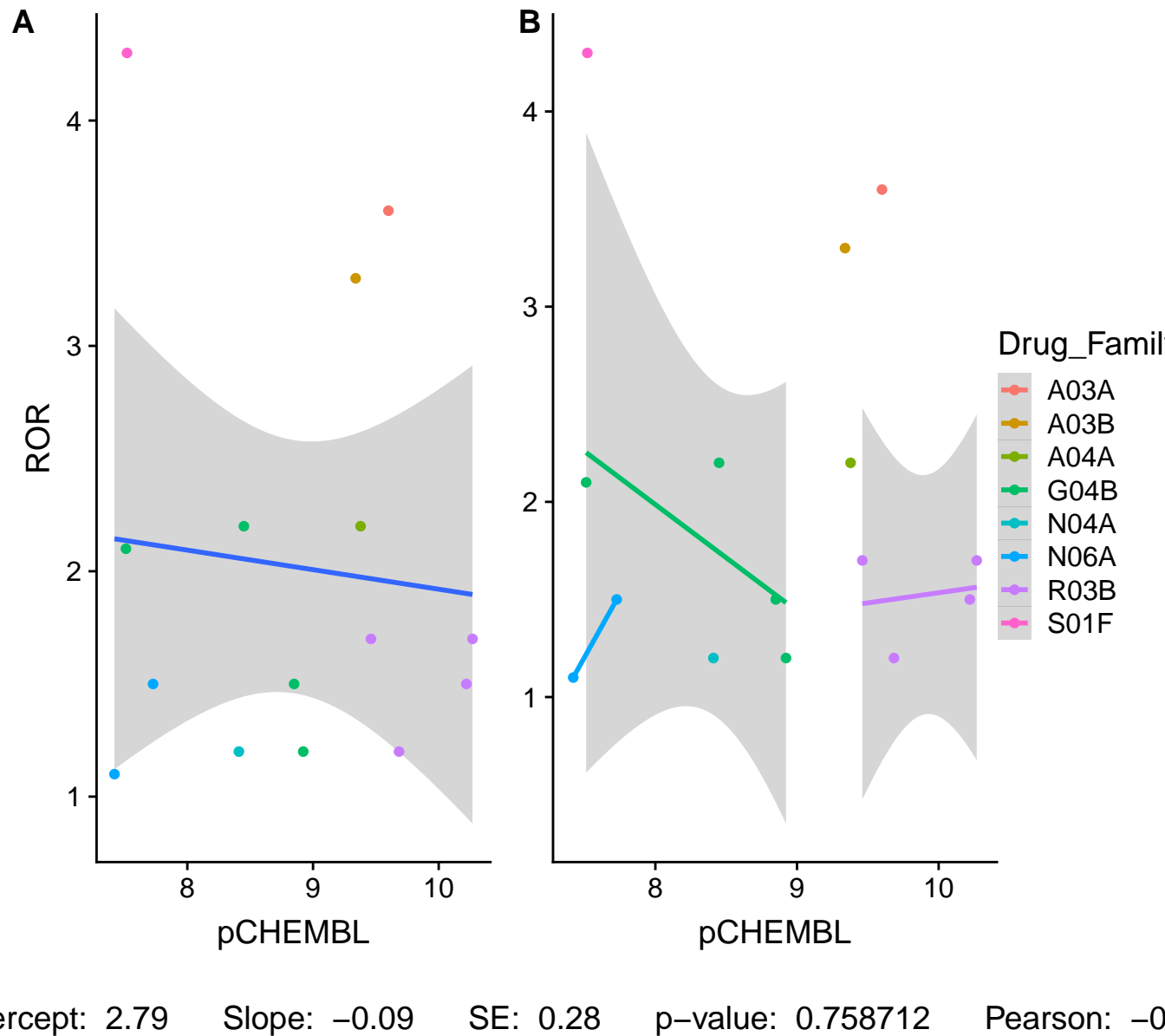


Intercept: -0.15 Slope: 0.22 SE: 0.25 p-value: 0.388776 Pearson: 0.38

speech disorder ~ Muscarinic M2 receptor [Antagonist]

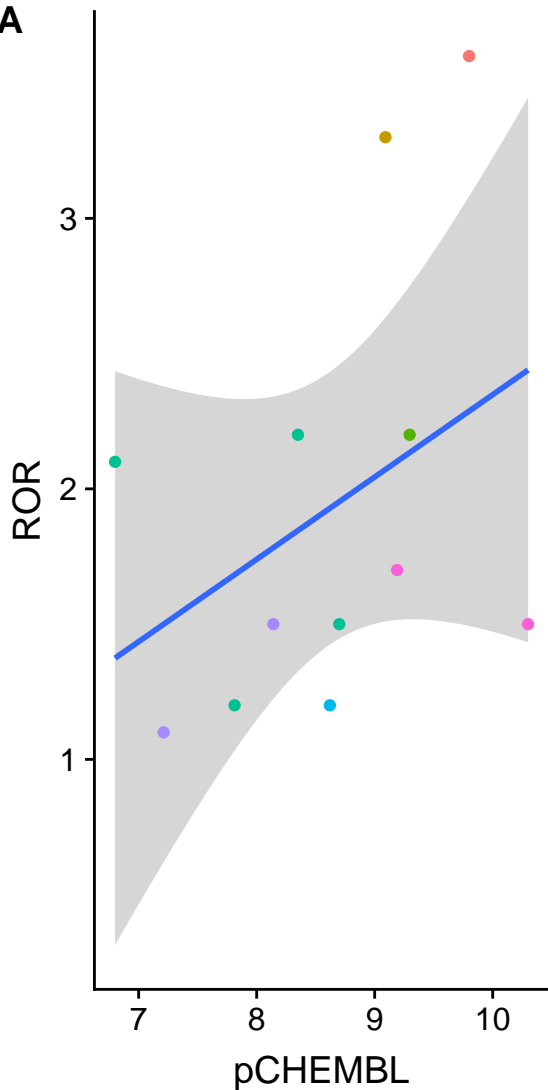


speech disorder ~ Muscarinic M3 receptor [Antagonist]

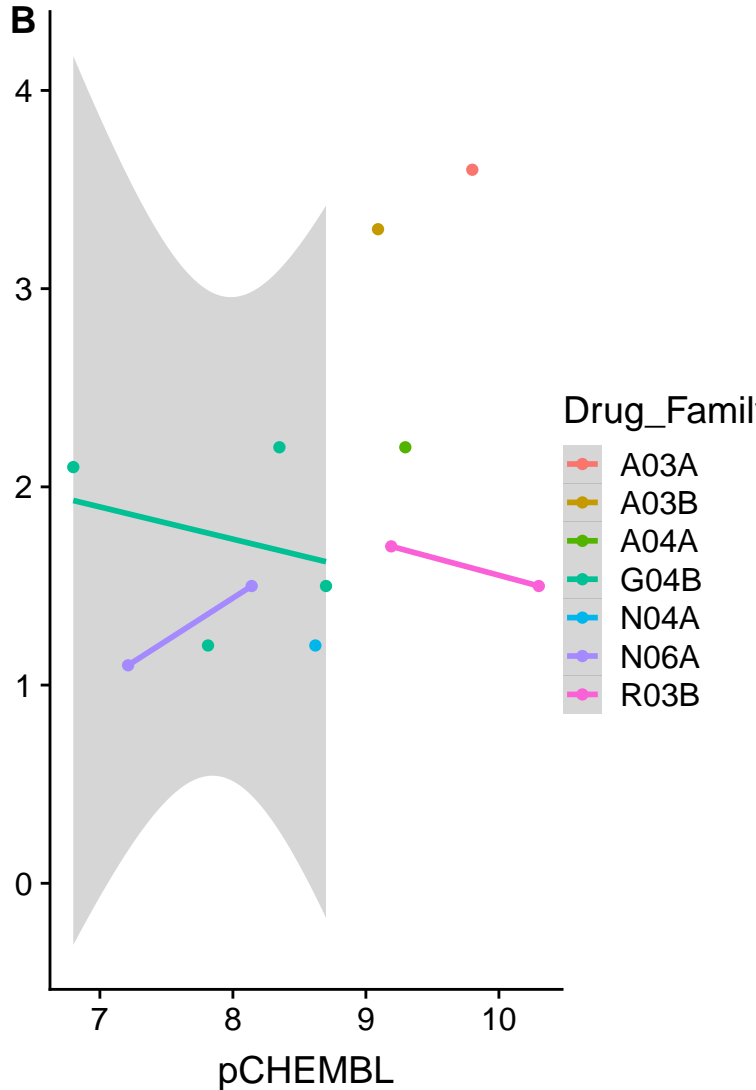


speech disorder ~ Muscarinic M4 receptor [Antagonist]

A

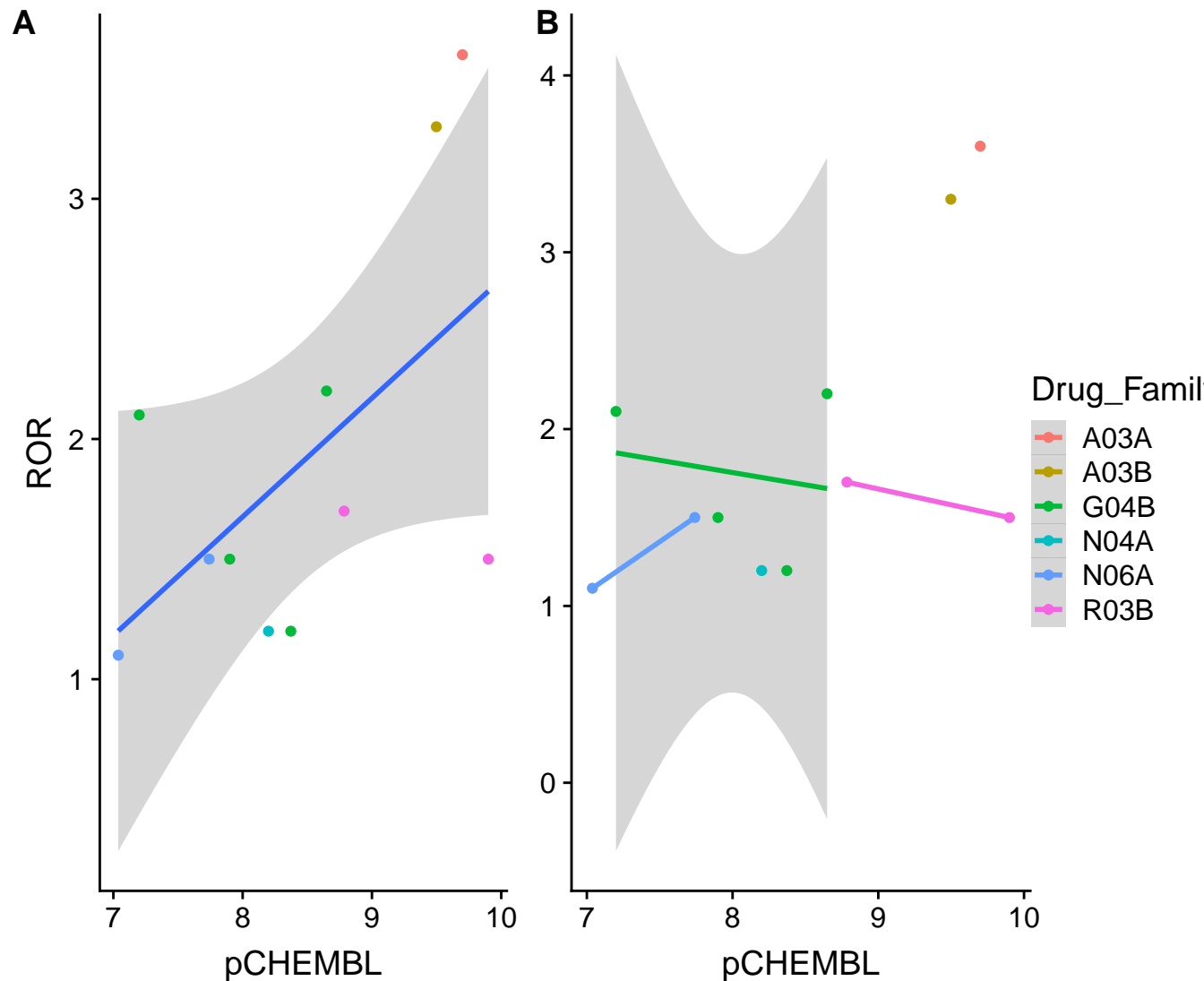


B



Intercept: -0.7 Slope: 0.3 SE: 0.23 p-value: 0.217723 Pearson: 0.3

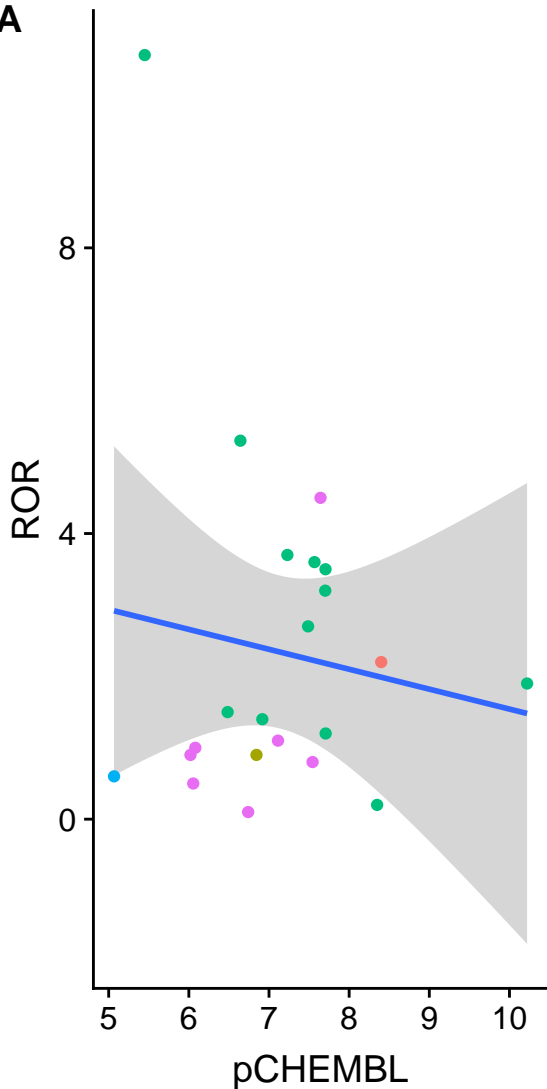
speech disorder ~ Muscarinic M5 receptor [Antagonist]



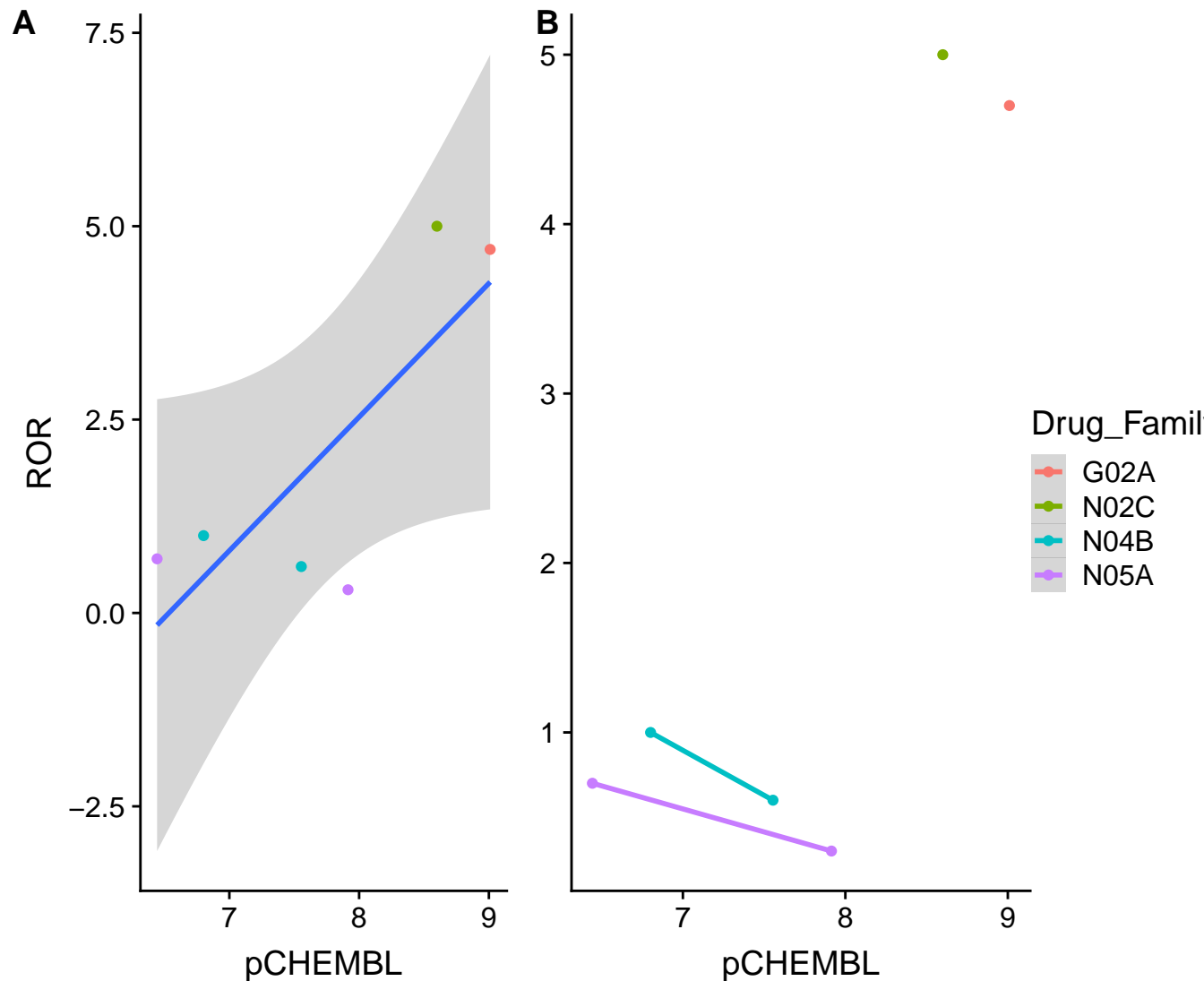
Intercept: -2.28 Slope: 0.49 SE: 0.24 p-value: 0.069481 Pearson: 0.0

speech disorder ~ Serotonin 5-HT2 receptor [Antagonist]

A

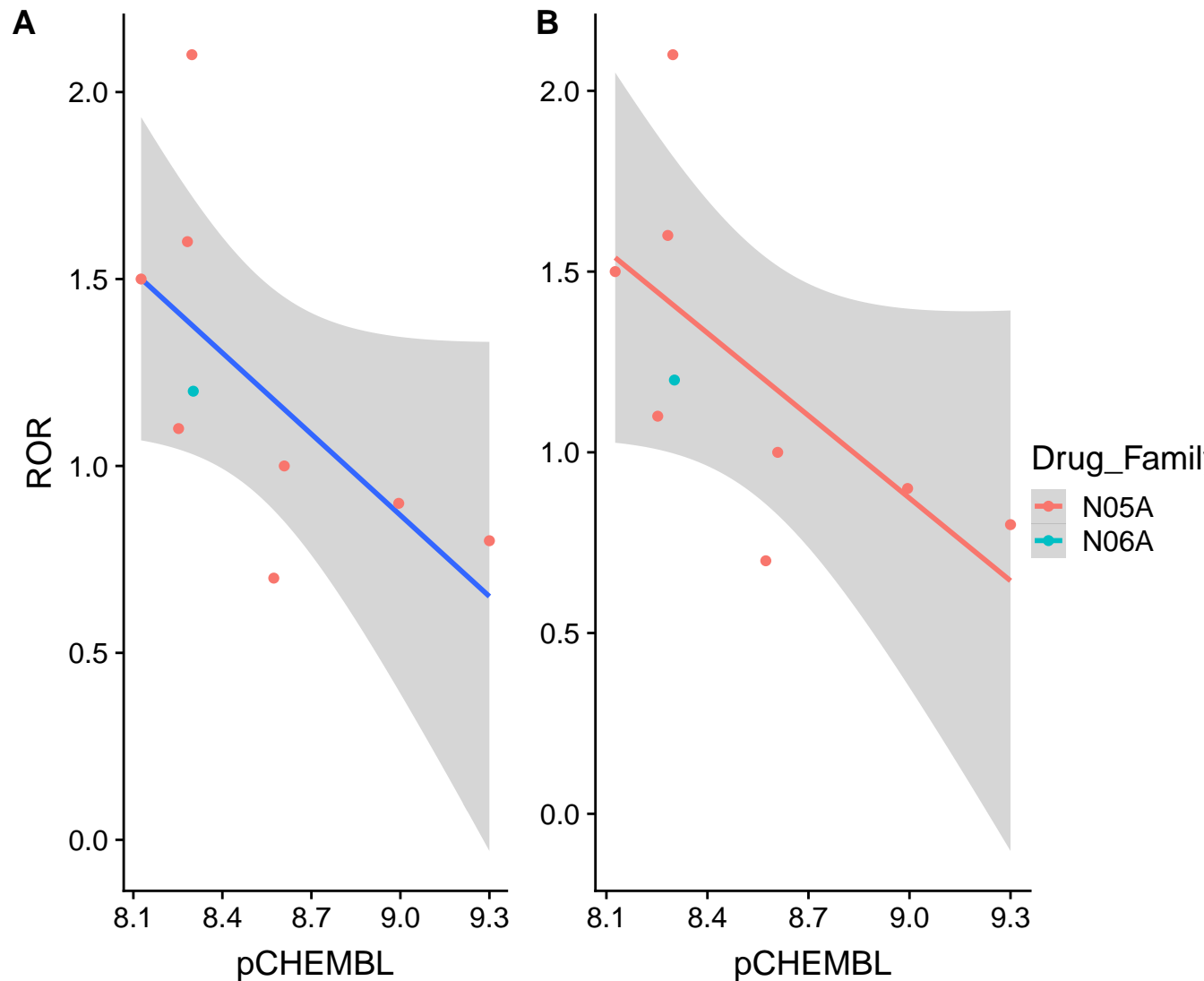


speech disorder ~ Serotonin 5-HT2 receptor [Partial Agonist]



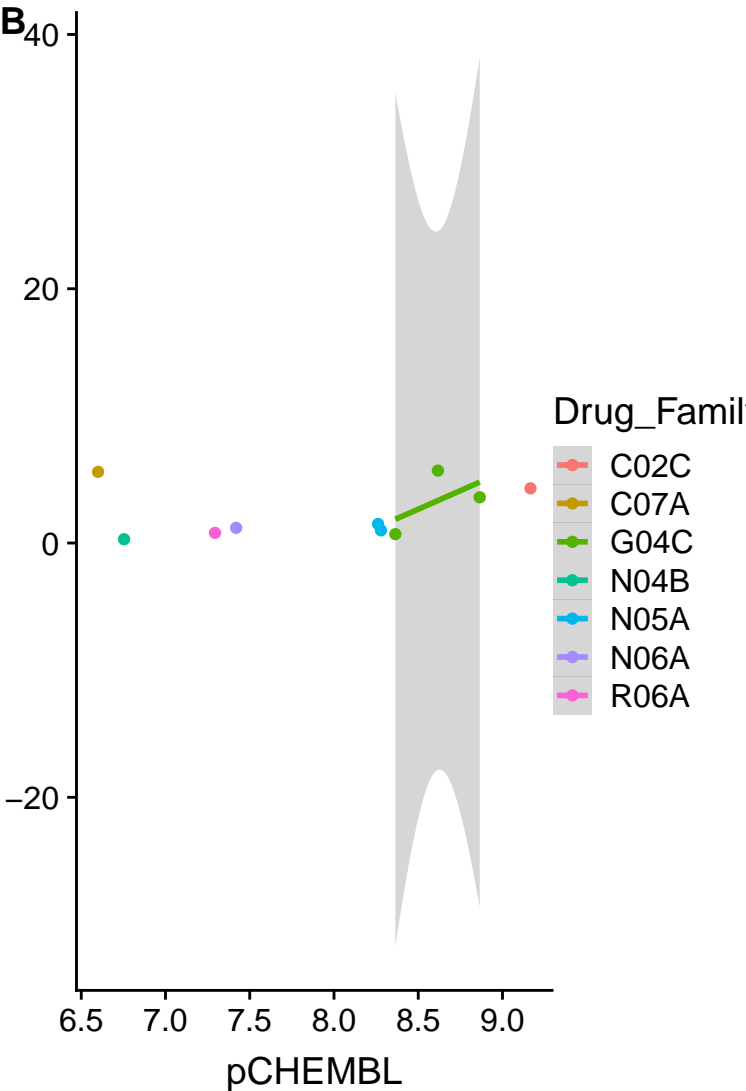
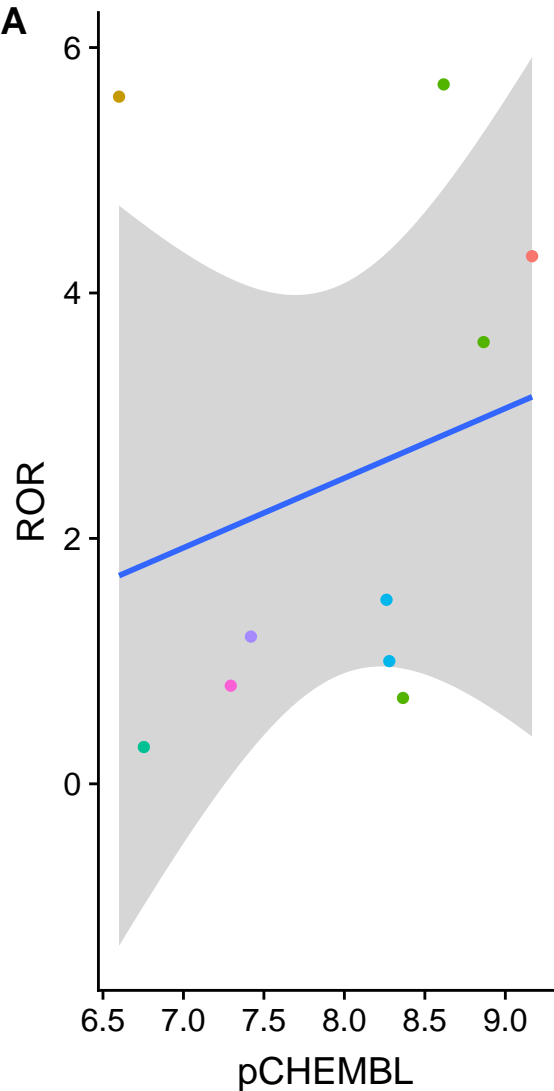
Intercept: -11.29 Slope: 1.73 SE: 0.67 p-value: 0.061511 Pearson: 0

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



Intercept: 7.38 Slope: -0.72 SE: 0.34 p-value: 0.068126 Pearson: -0.72

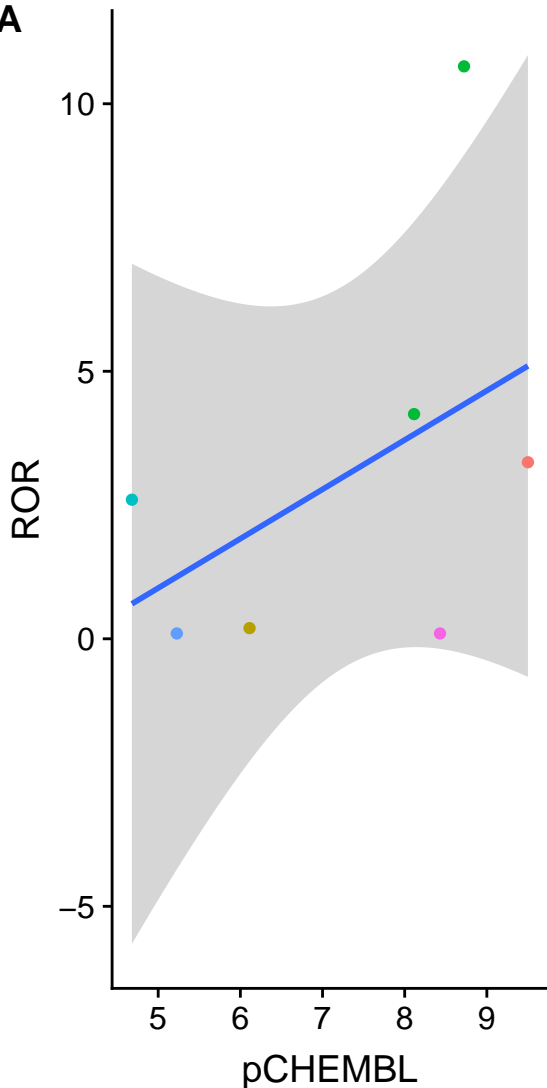
speech disorder ~ Adrenergic Alpha1 receptor [Antagonist]



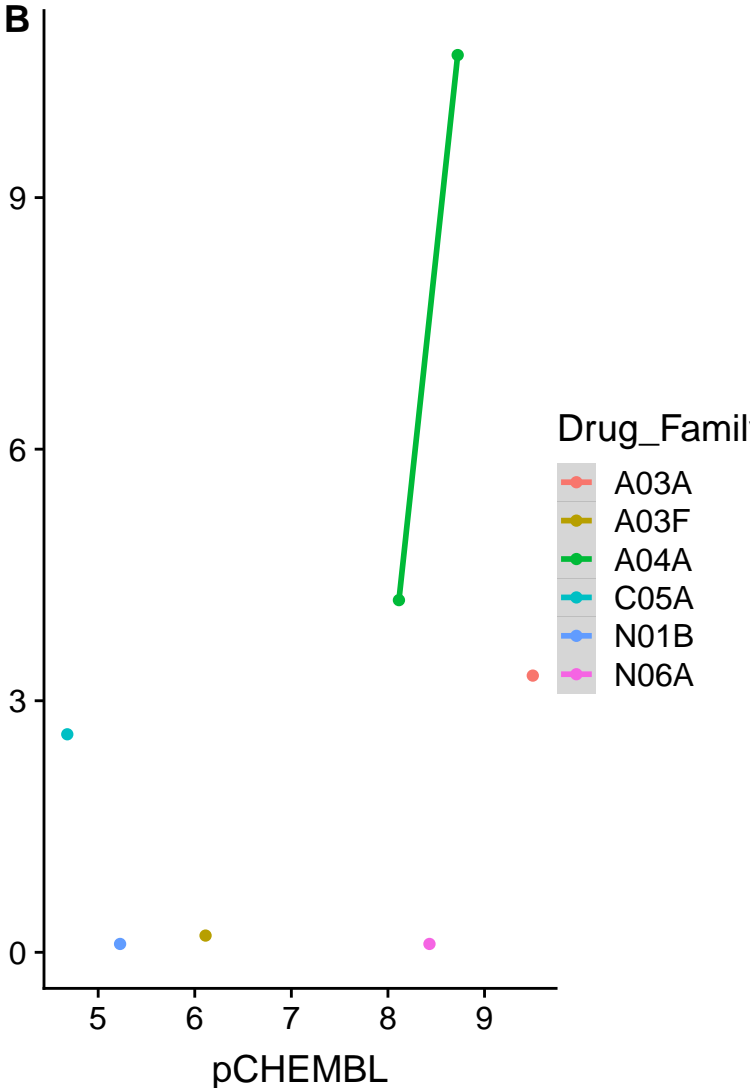
Intercept: -2.05 Slope: 0.57 SE: 0.82 p-value: 0.506502 Pearson: 0.0

speech disorder ~ Serotonin 5-HT3 receptor [Antagonist]

A



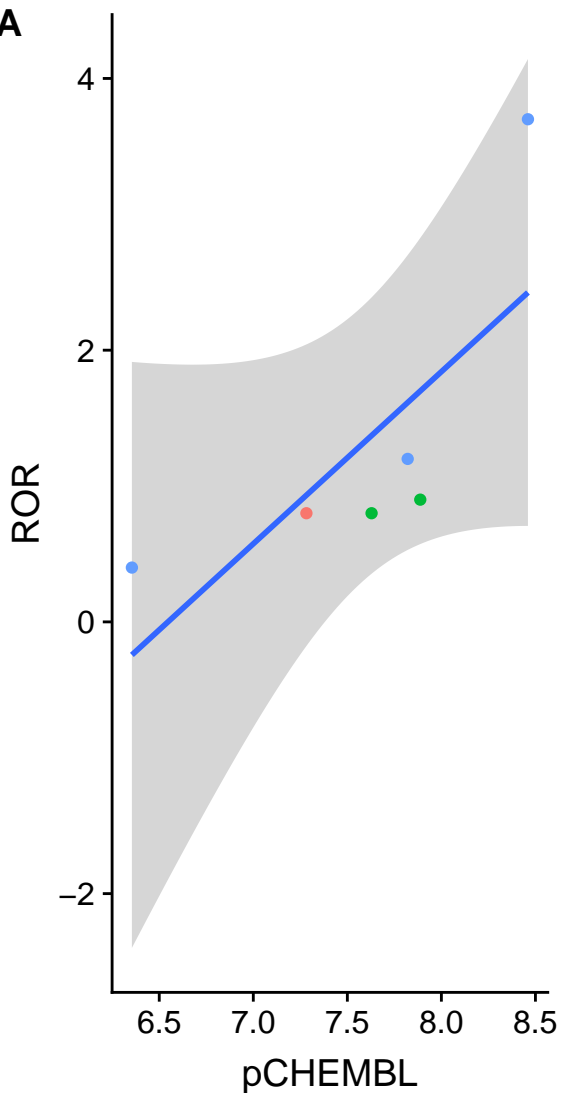
B



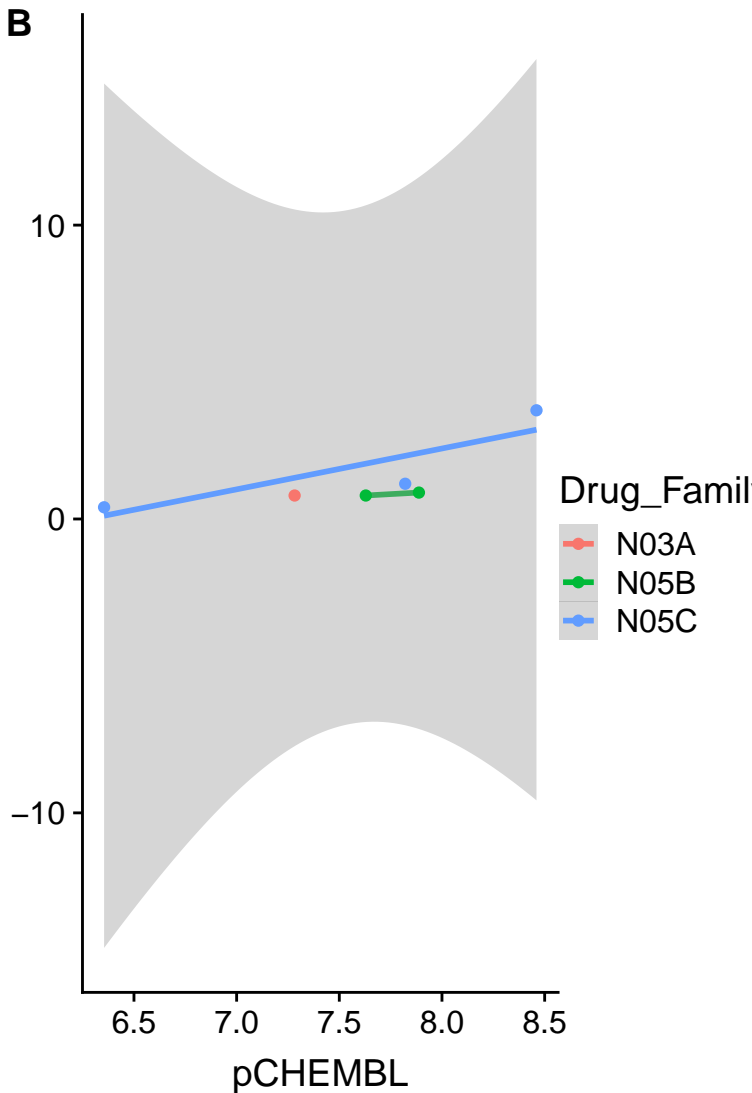
Intercept: -3.66 Slope: 0.92 SE: 0.79 p-value: 0.298109 Pearson: 0.92

speech disorder ~ GABA A receptor [Agonist]

A



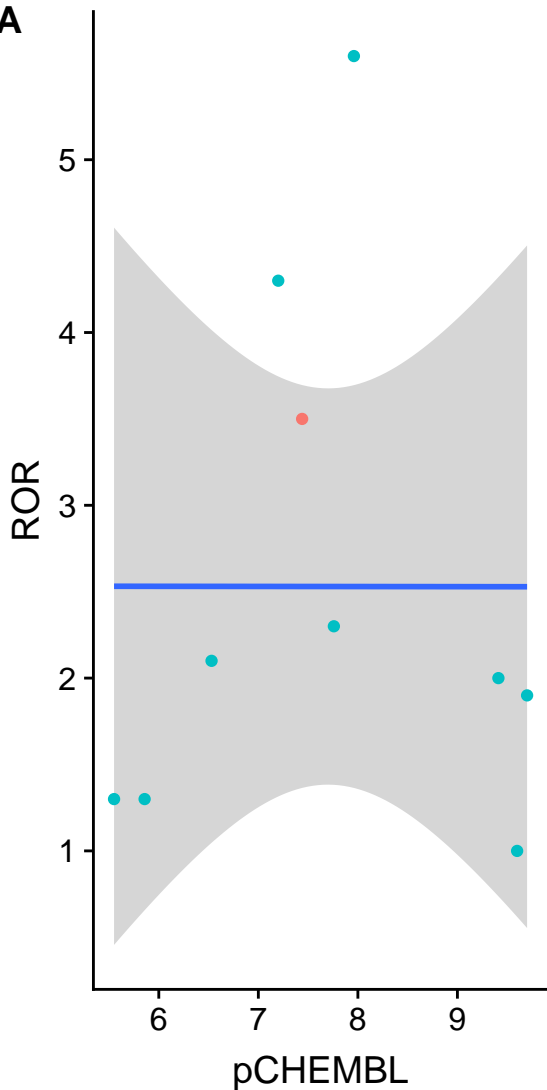
B



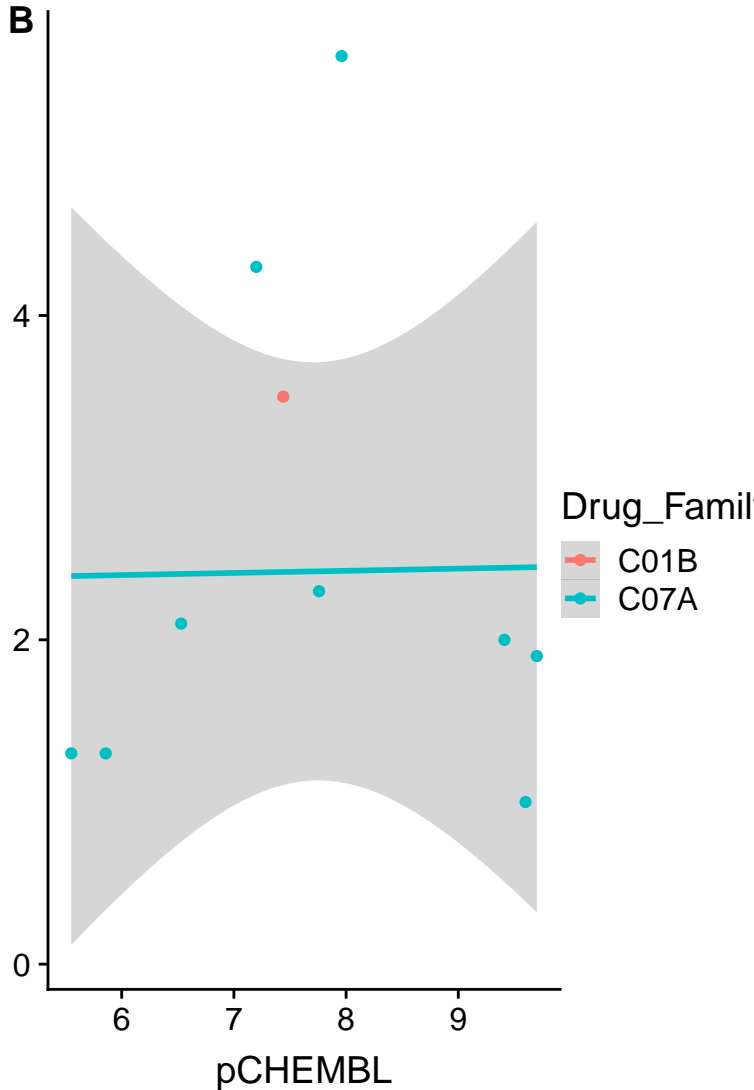
Intercept: -8.29 Slope: 1.27 SE: 0.56 p-value: 0.08762 Pearson: 0.7

speech disorder ~ Adrenergic Beta2 receptor [Antagonist]

A



B

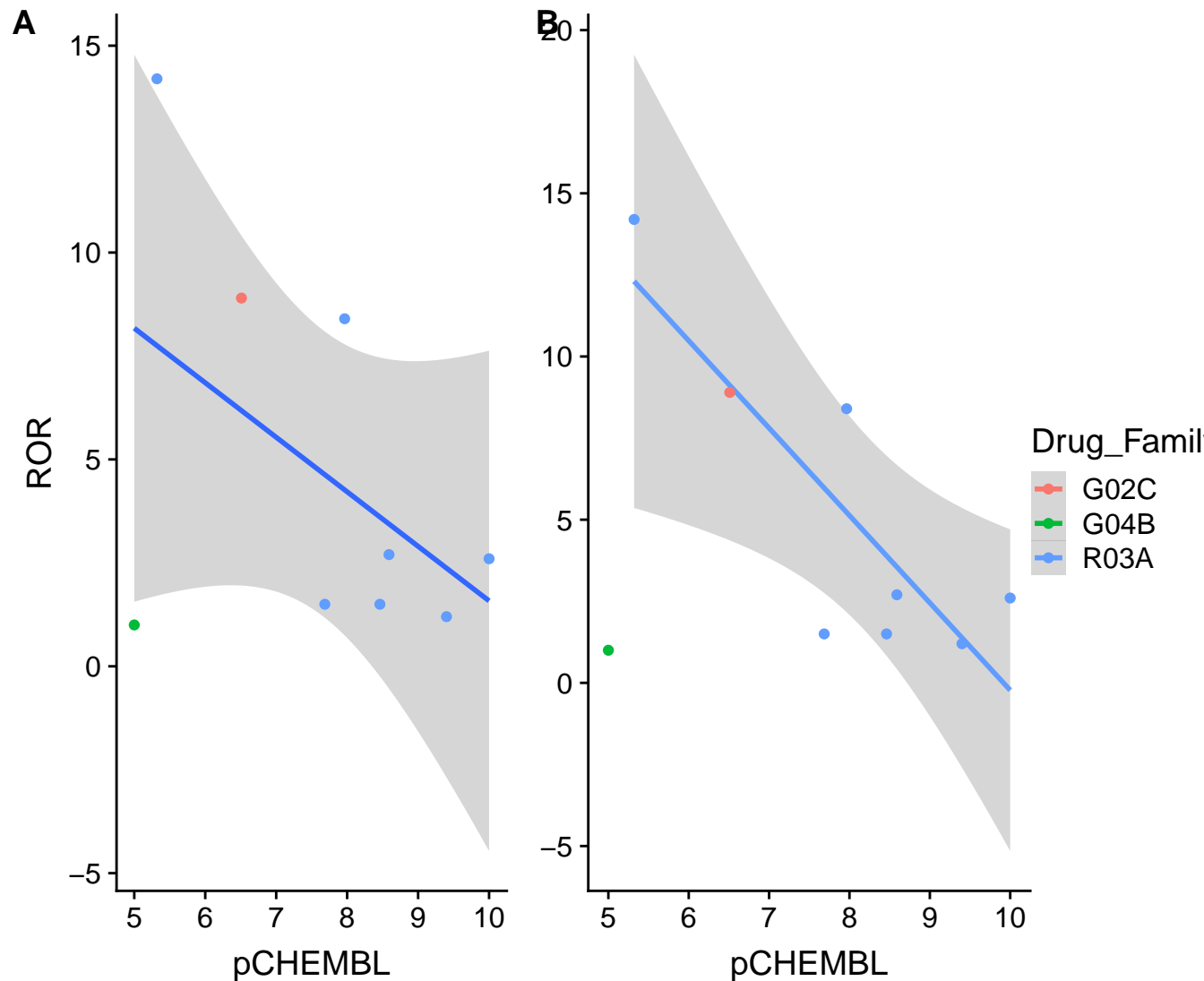


Drug_Famil

C01B
C07A

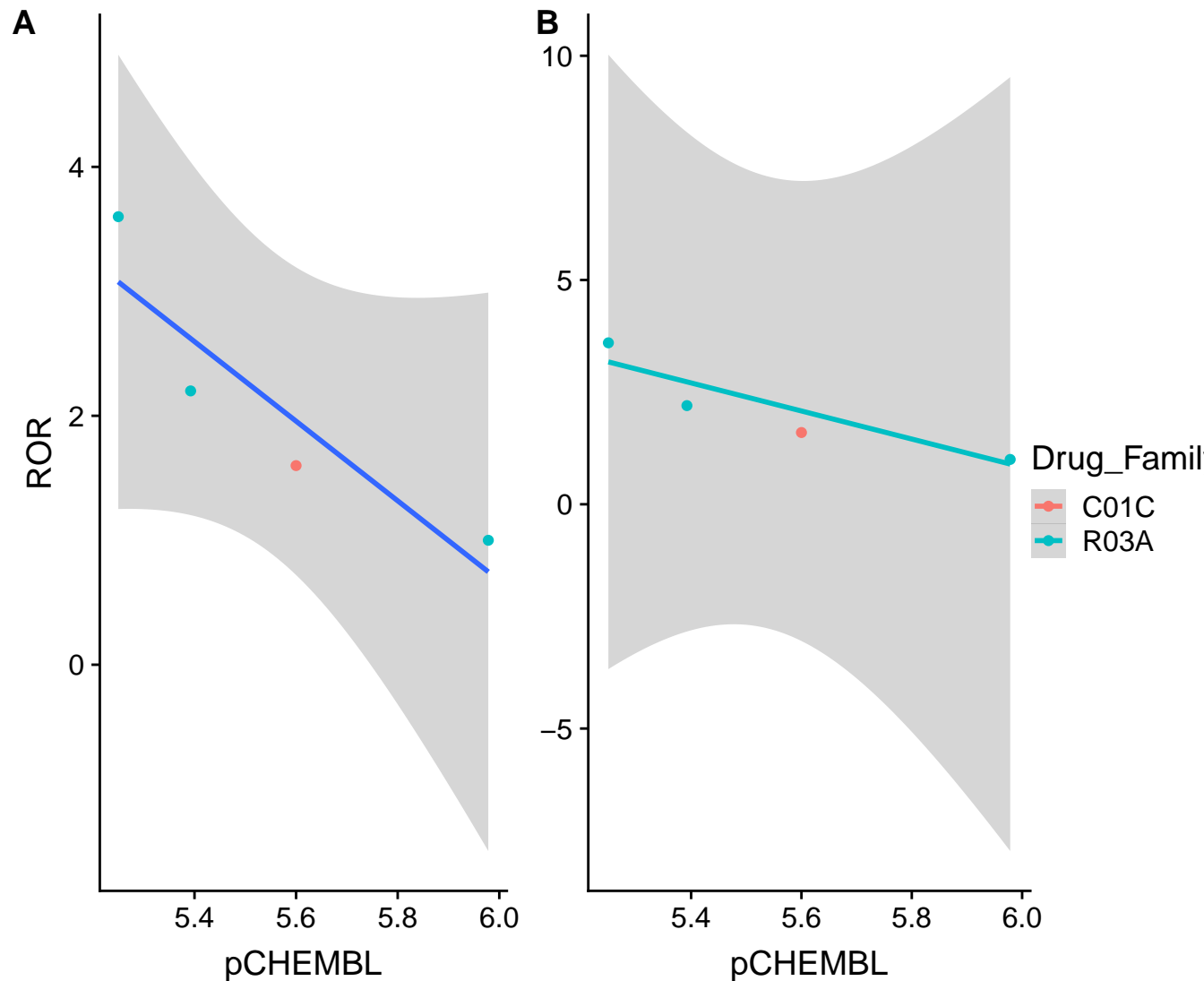
Intercept: 2.54 Slope: 0 SE: 0.35 p-value: 0.998553 Pearson: 0

speech disorder ~ Adrenergic Beta2 receptor [Agonist]



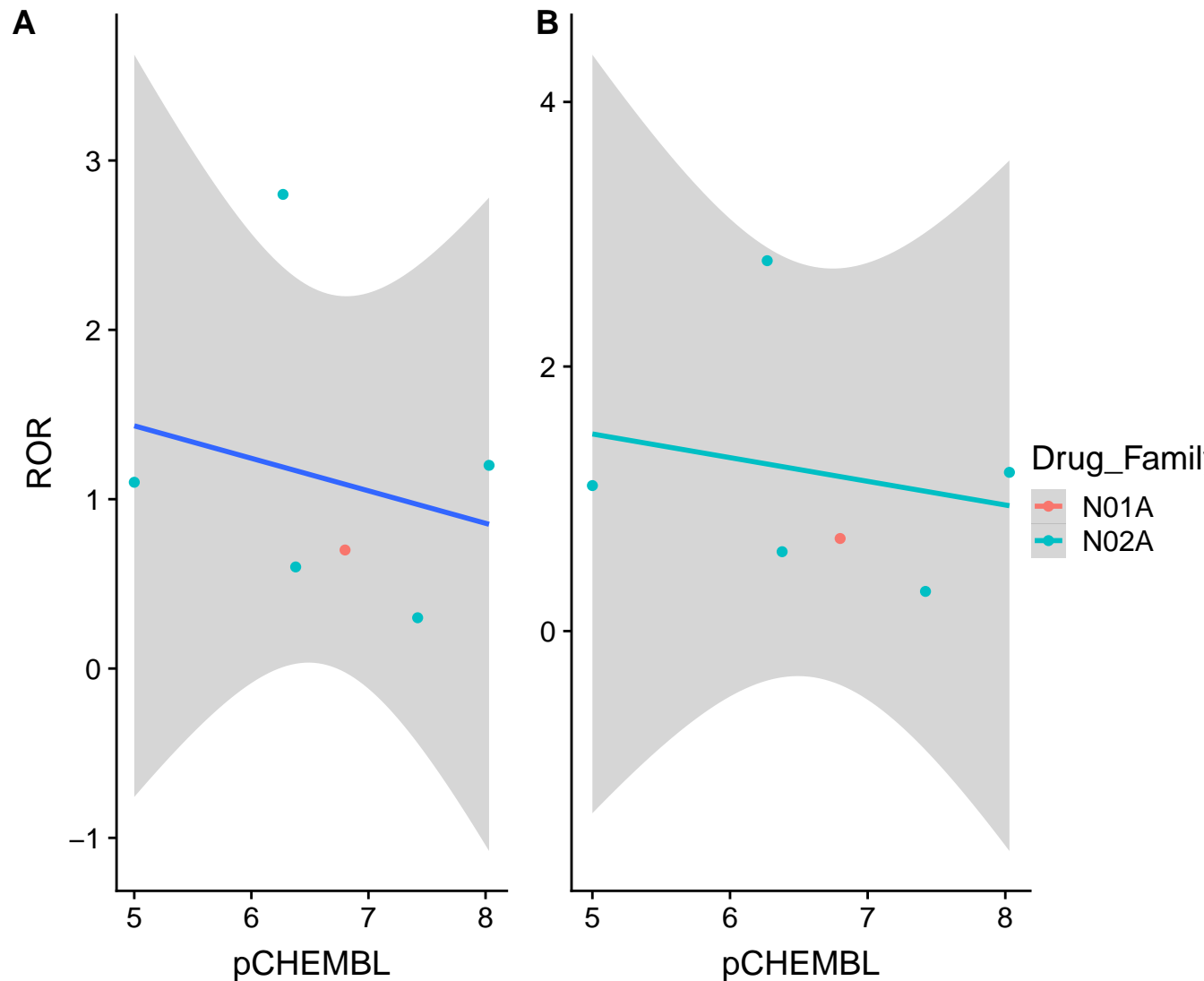
Intercept: 14.76 Slope: -1.32 SE: 0.9 p-value: 0.184824 Pearson: -0.45

speech disorder ~ Adrenergic Beta2 receptor [Partial Agonist]



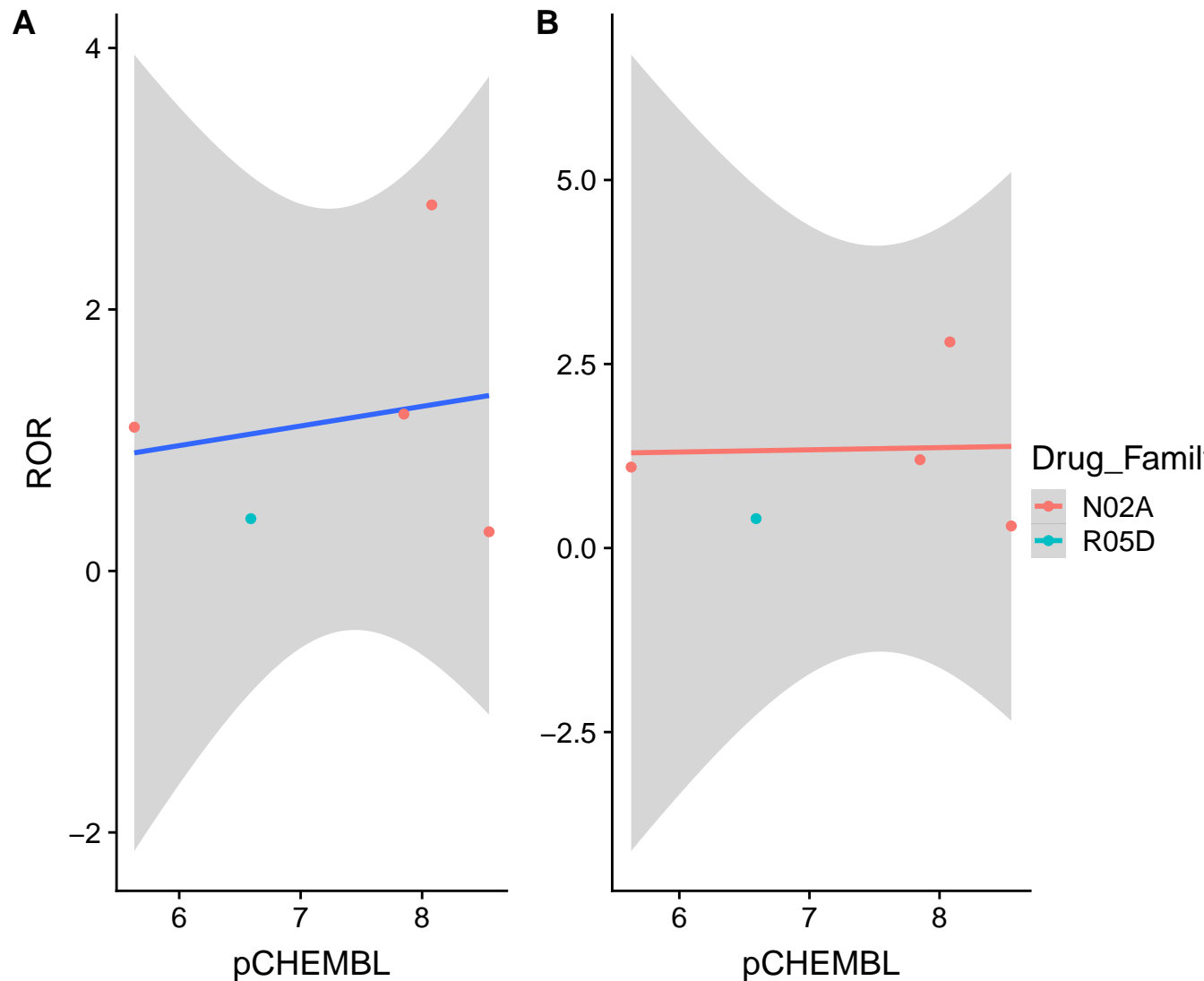
Intercept: 19.87 Slope: -3.2 SE: 1.03 p-value: 0.090513 Pearson: -0.8

speech disorder ~ Delta opioid receptor [Agonist]



Intercept: 2.39 Slope: -0.19 SE: 0.41 p-value: 0.667213 Pearson: -0.19

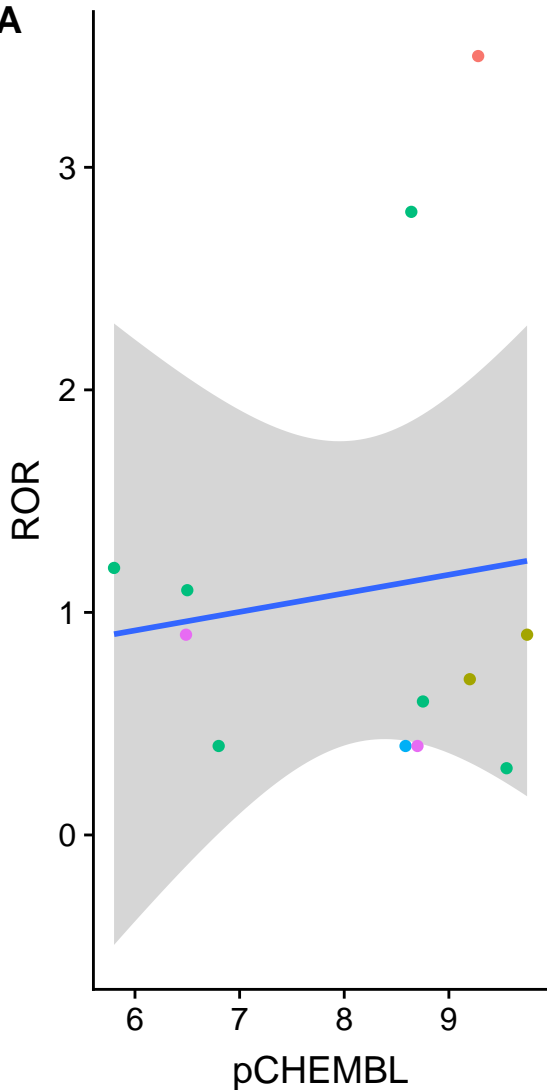
speech disorder ~ Kappa opioid receptor [Agonist]



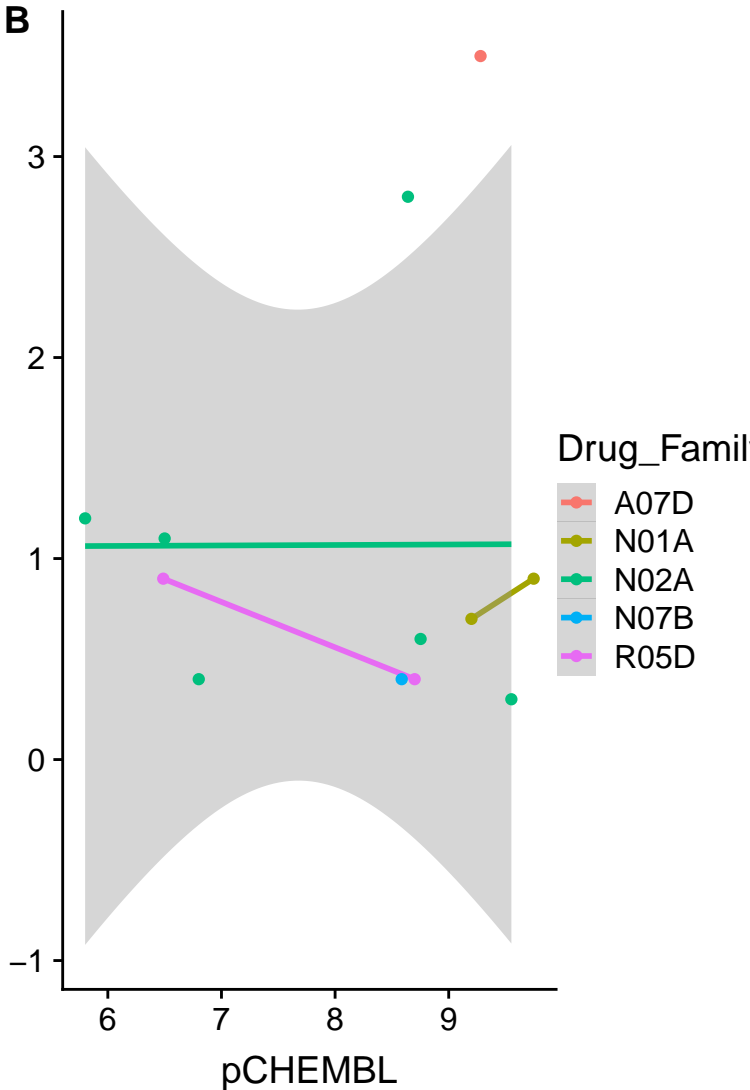
Intercept: 0.06 Slope: 0.15 SE: 0.47 p-value: 0.772291 Pearson: 0.1

speech disorder ~ Mu opioid receptor [Agonist]

A



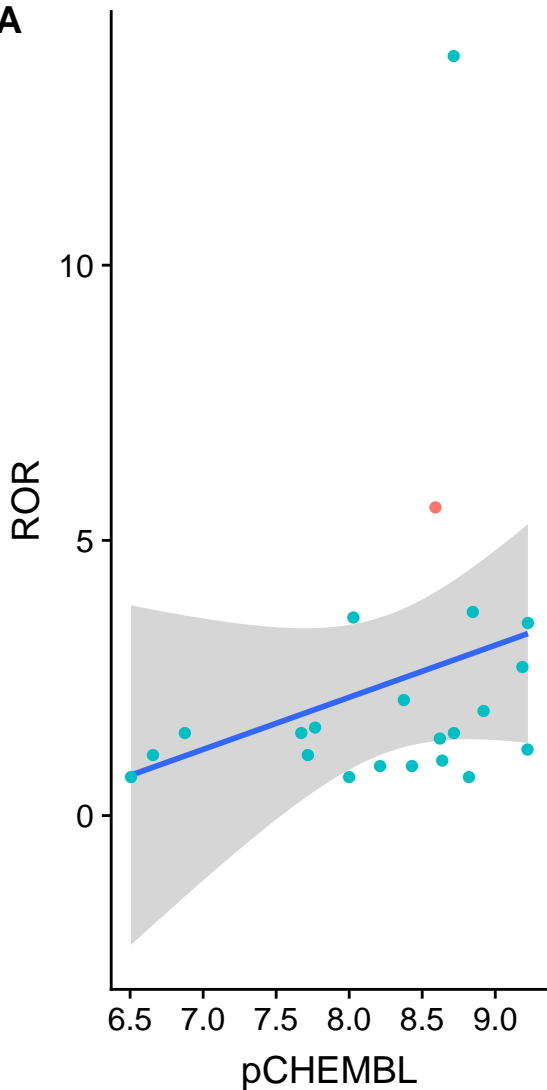
B



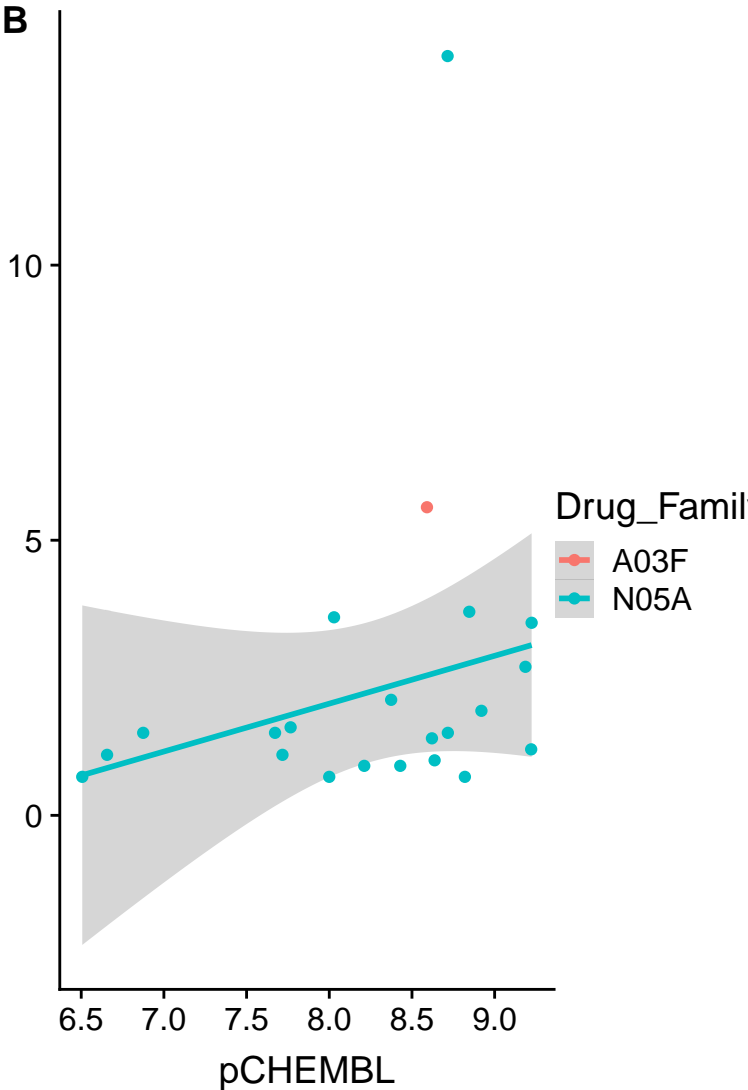
Intercept: 0.42 Slope: 0.08 SE: 0.23 p-value: 0.725499 Pearson: 0.1

speech disorder ~ Dopamine D2 receptor [Antagonist]

A

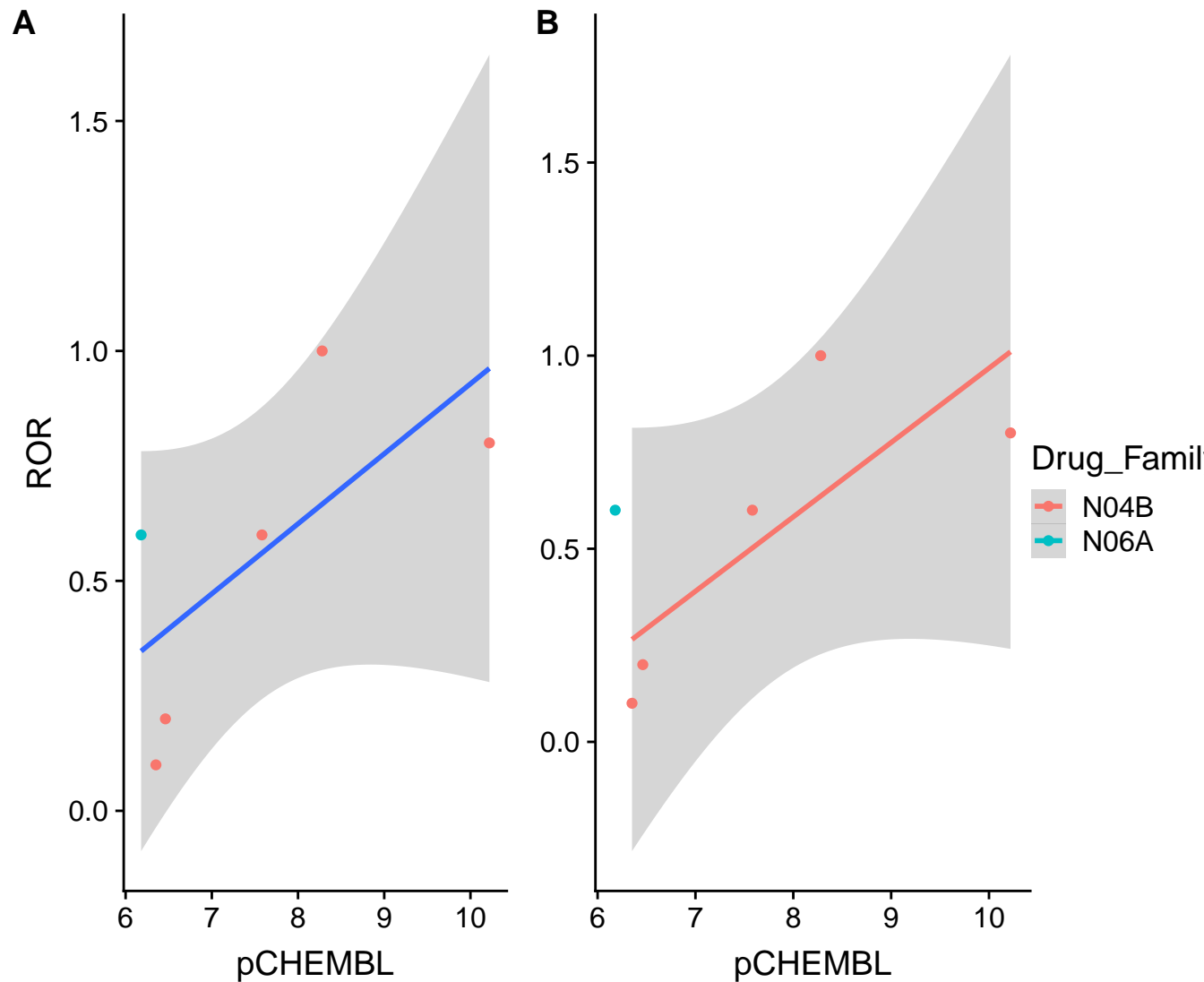


B



Intercept: -5.42 Slope: 0.95 SE: 0.77 p-value: 0.233914 Pearson: 0.0

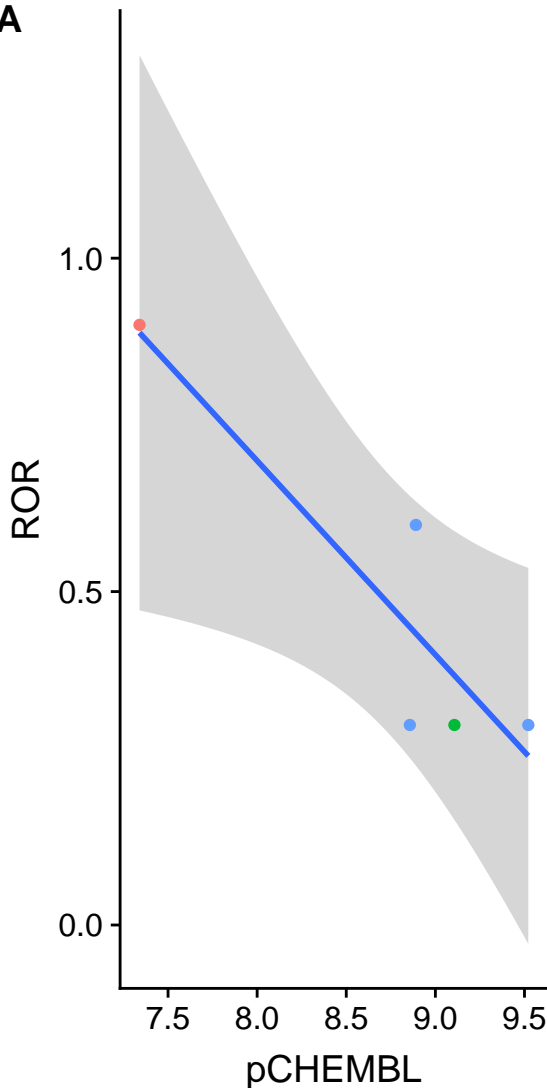
speech disorder ~ Dopamine D2 receptor [Agonist]



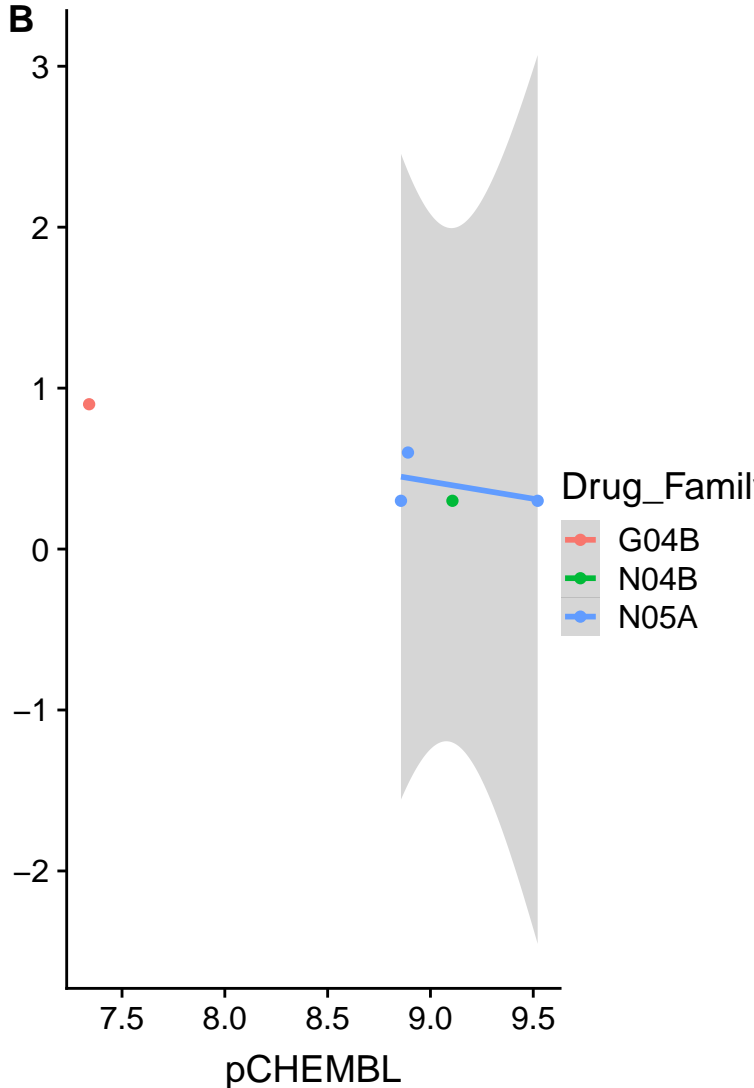
Intercept: -0.59 Slope: 0.15 SE: 0.08 p-value: 0.13106 Pearson: 0.6

speech disorder ~ Dopamine D2 receptor [Partial Agonist]

A

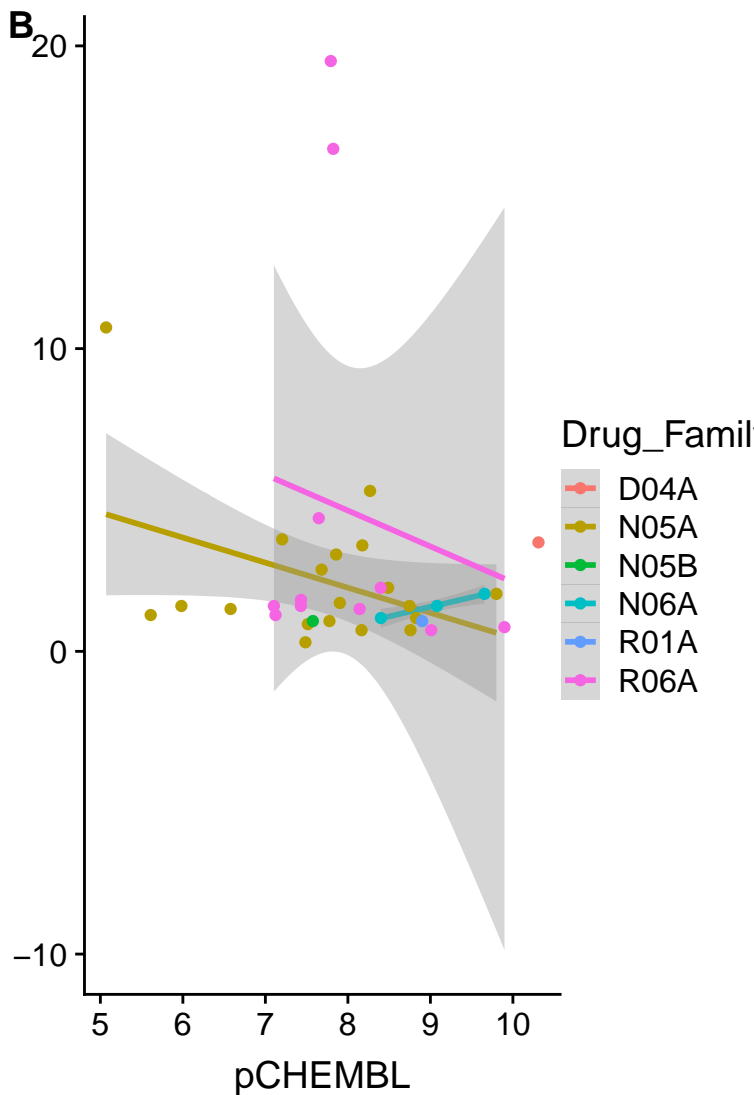
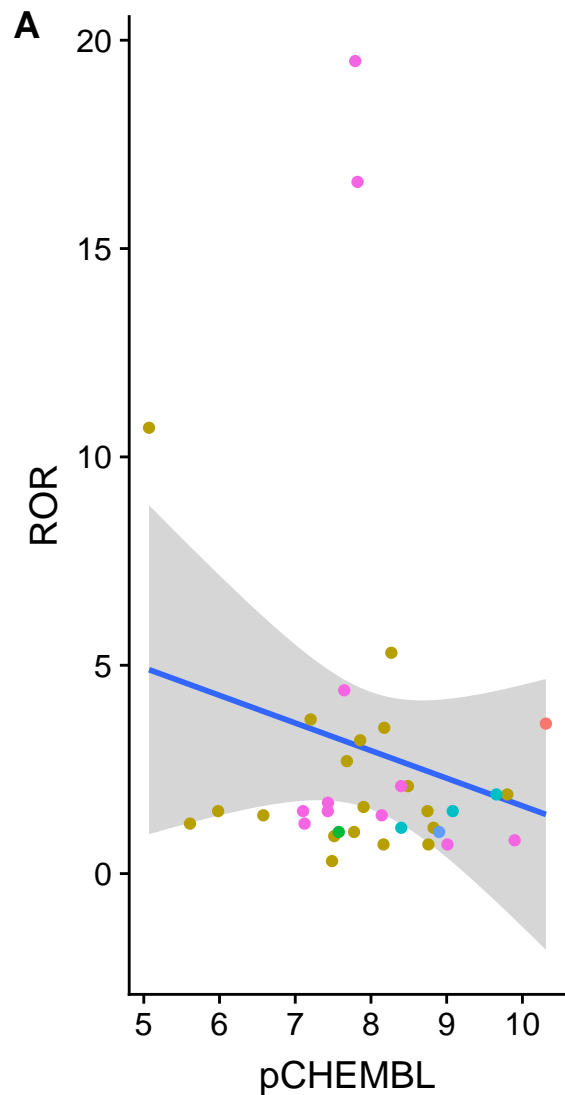


B



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

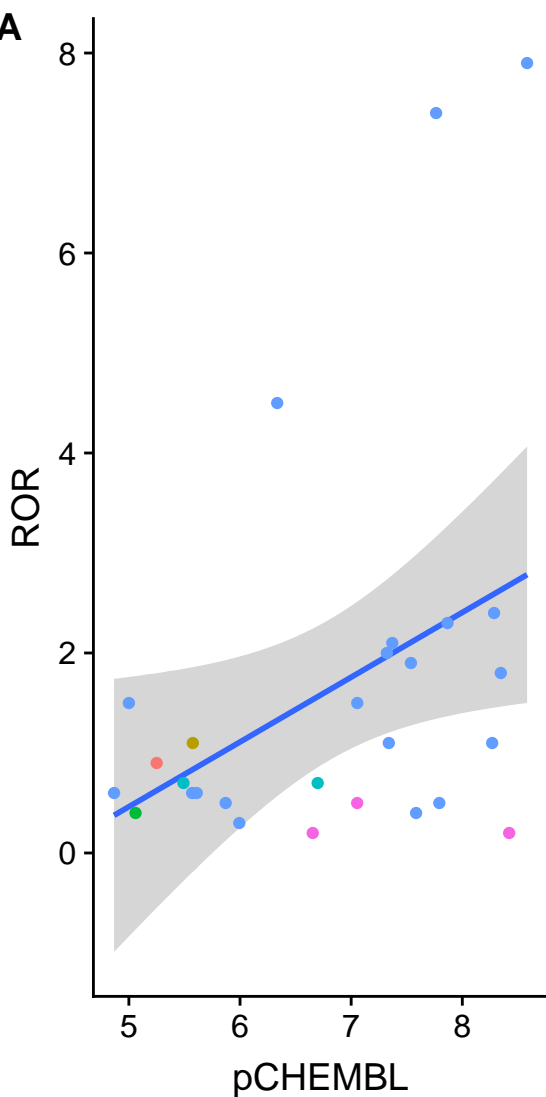
speech disorder ~ Histamine H1 receptor [Antagonist]



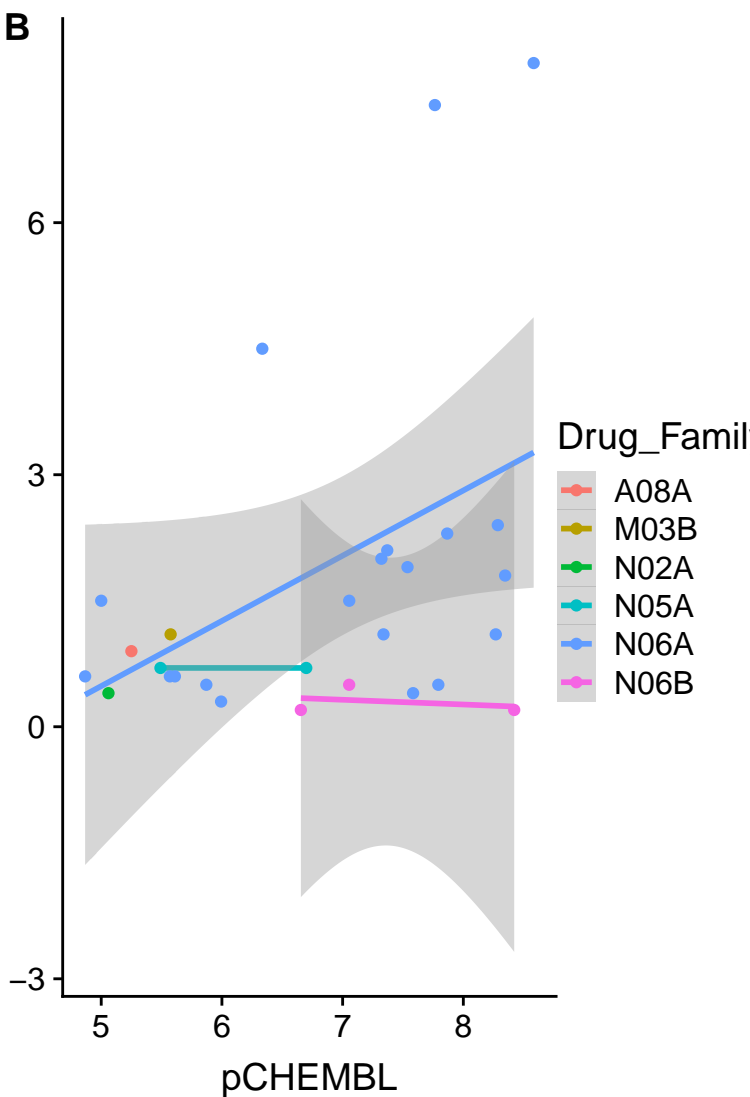
Intercept: 8.25 Slope: -0.66 SE: 0.62 p-value: 0.293586 Pearson: -0.18

speech disorder ~ Norepinephrine transporter [Antagonist]

A

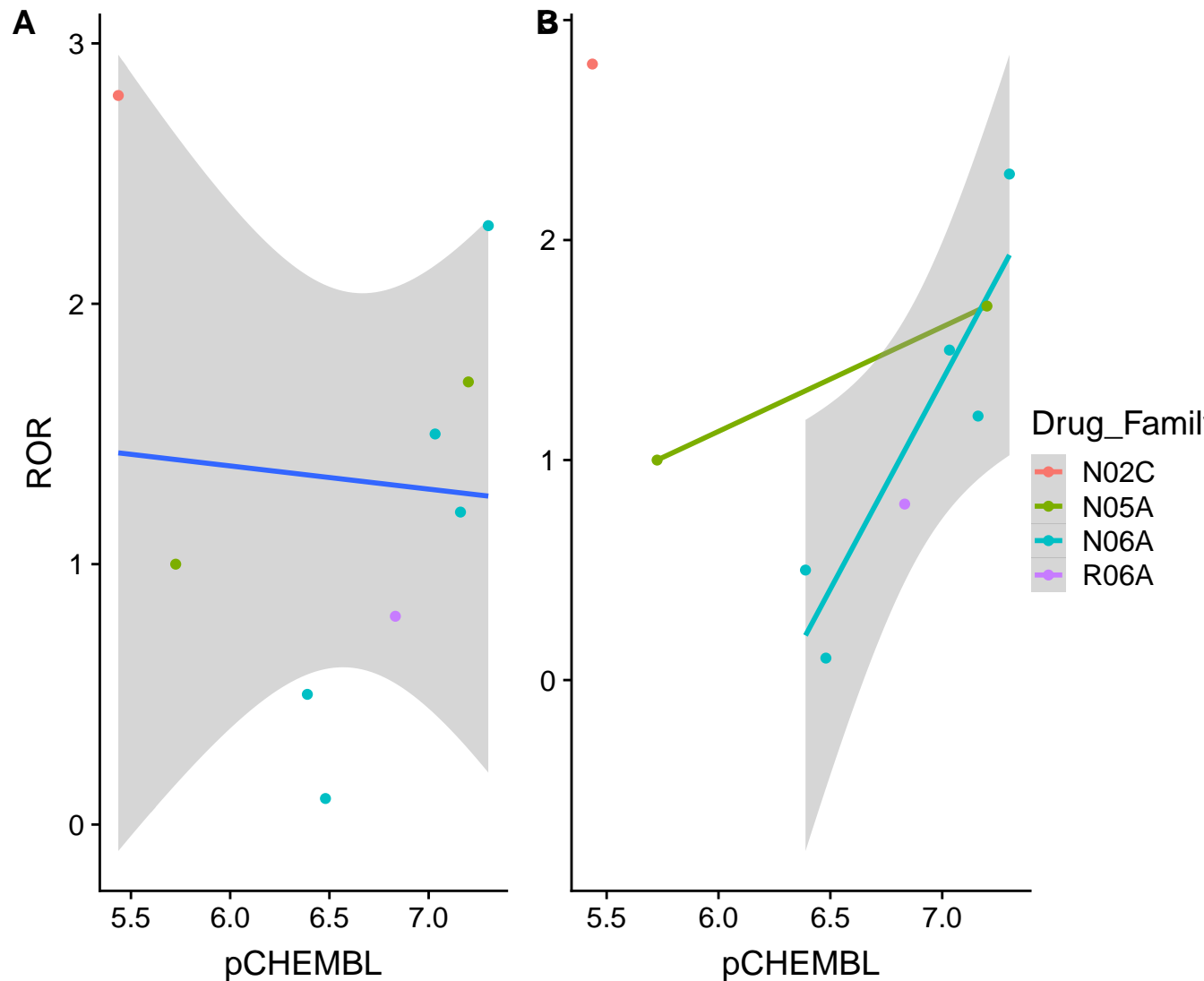


B



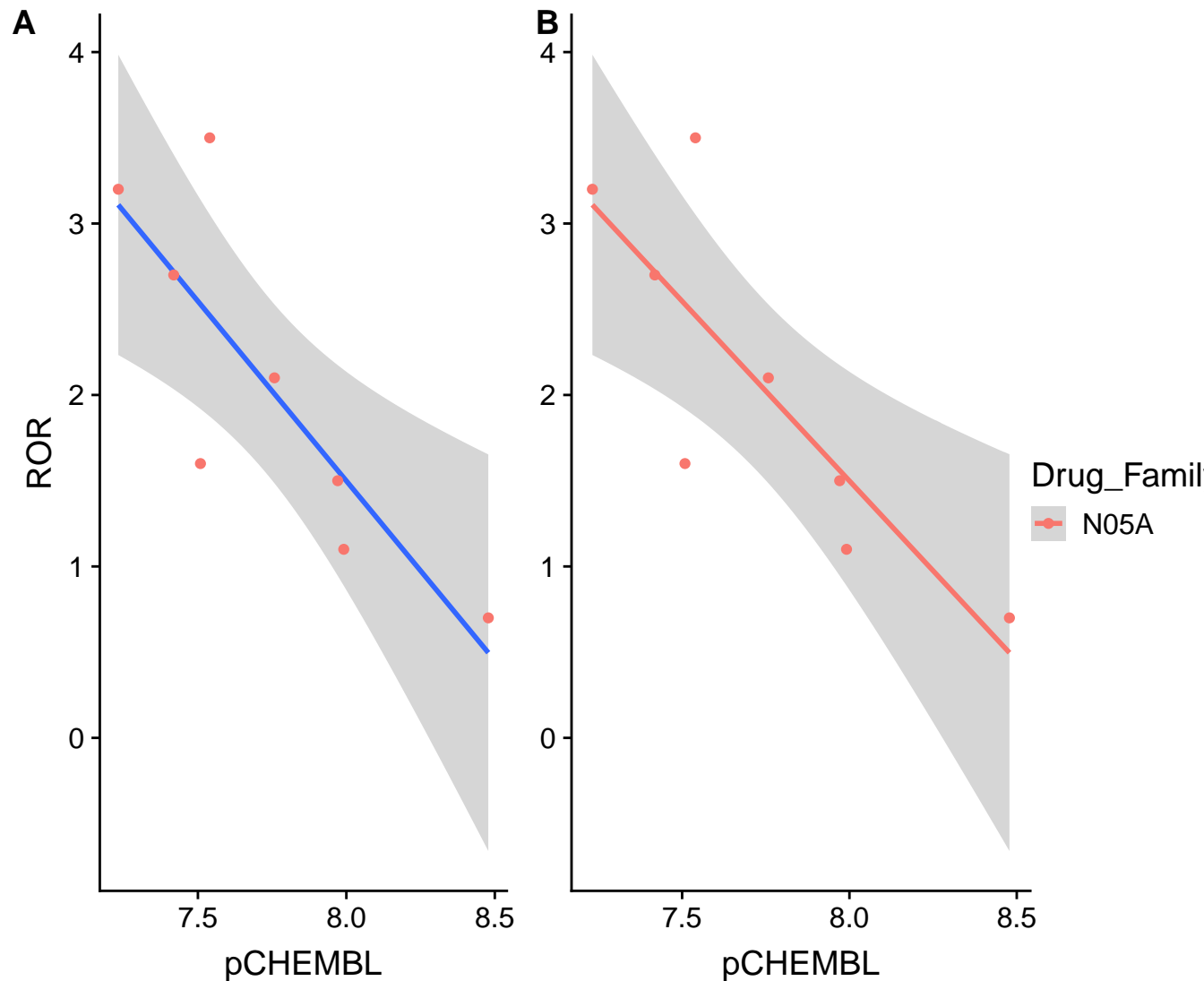
Intercept: -2.78 Slope: 0.65 SE: 0.29 p-value: 0.03641 Pearson: 0.0

speech disorder ~ Serotonin 5-HT6 receptor [Antagonist]



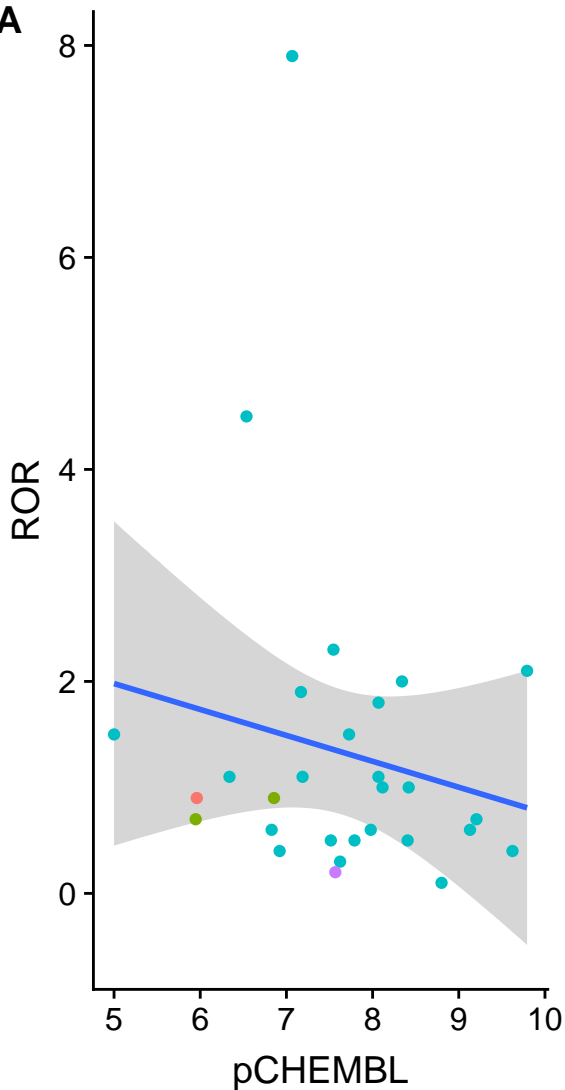
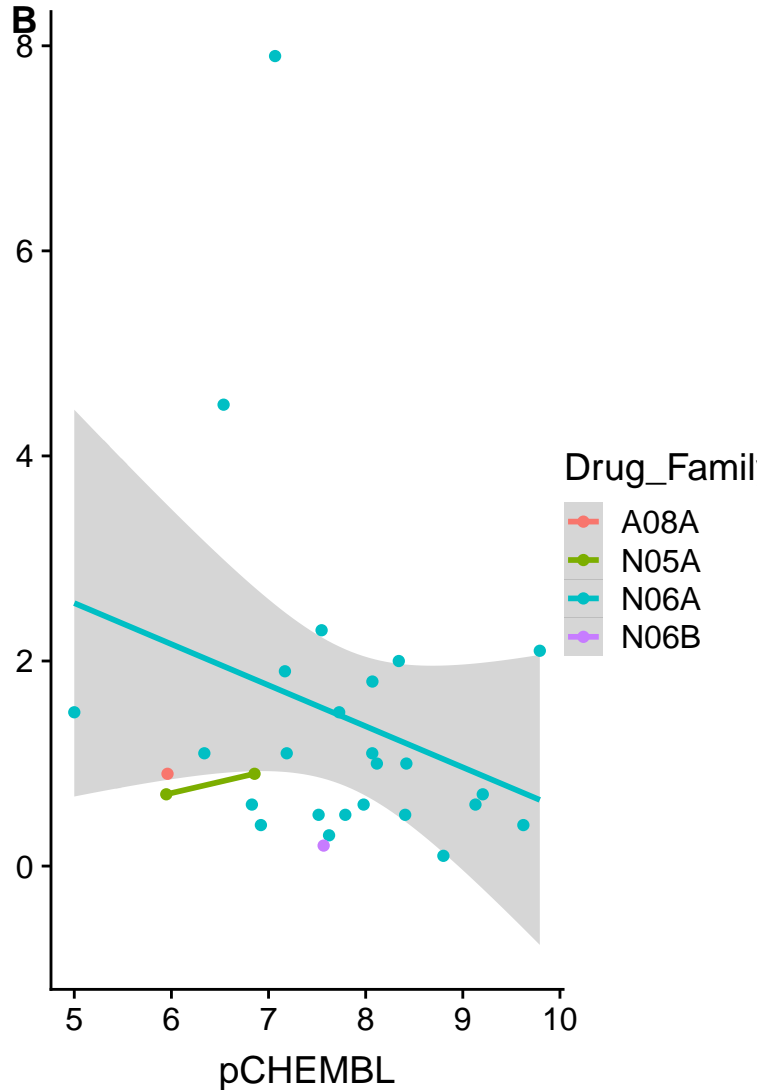
Intercept: 1.91 Slope: -0.09 SE: 0.48 p-value: 0.858912 Pearson: -0.12

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



Intercept: 18.27 Slope: -2.1 SE: 0.57 p-value: 0.010328 Pearson: -0.8

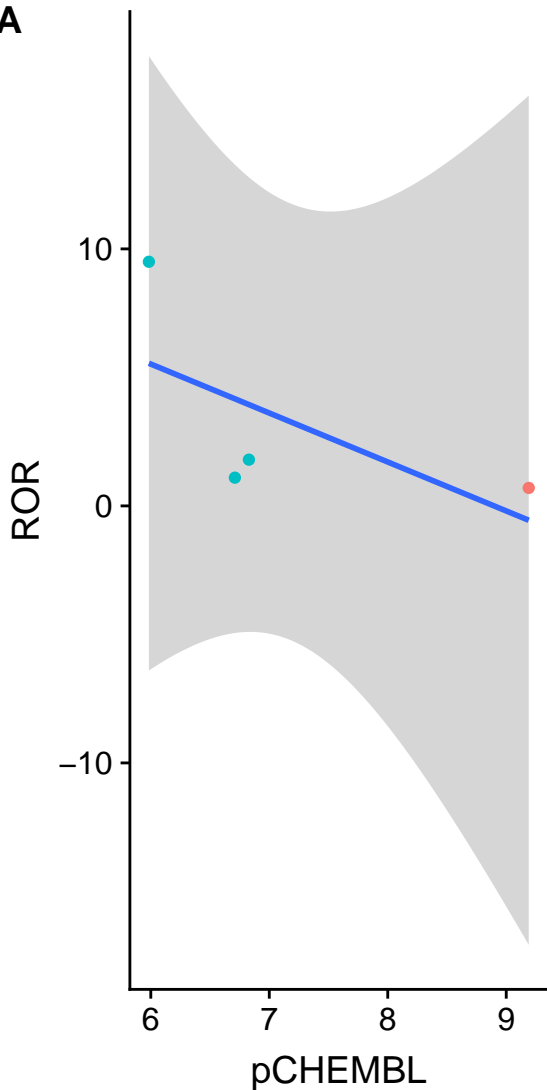
speech disorder ~ Serotonin transporter [Antagonist]

A**B**

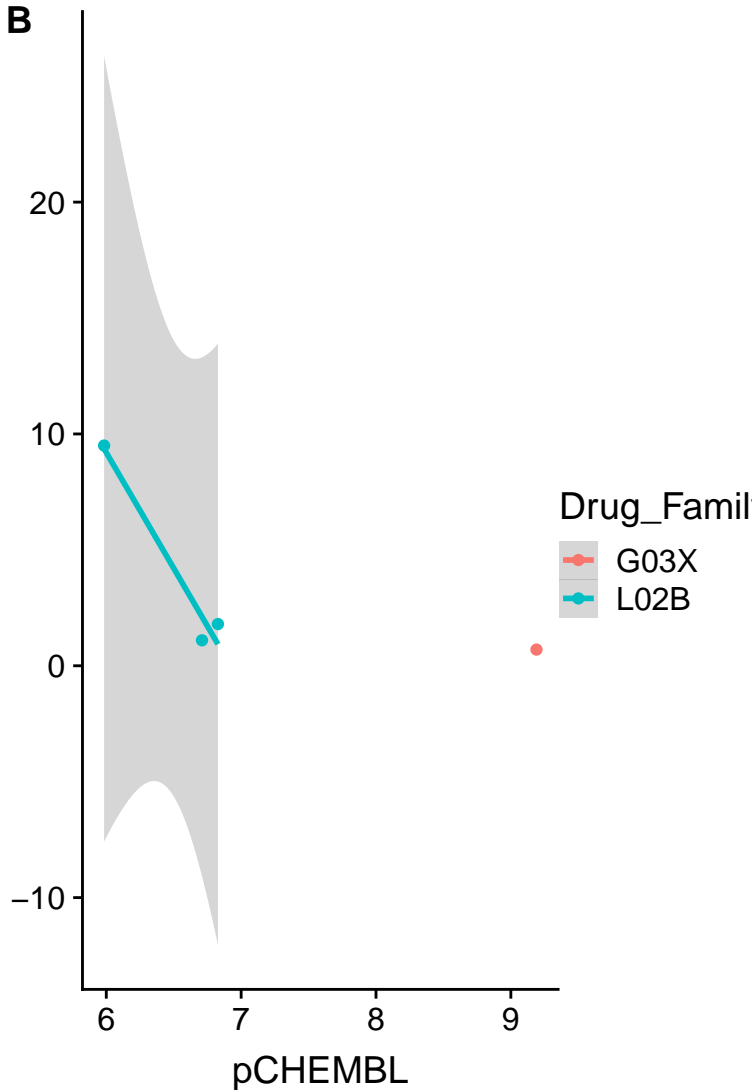
Intercept: 3.2 Slope: -0.24 SE: 0.26 p-value: 0.35643 Pearson: -0.1

speech disorder ~ Androgen Receptor [Antagonist]

A

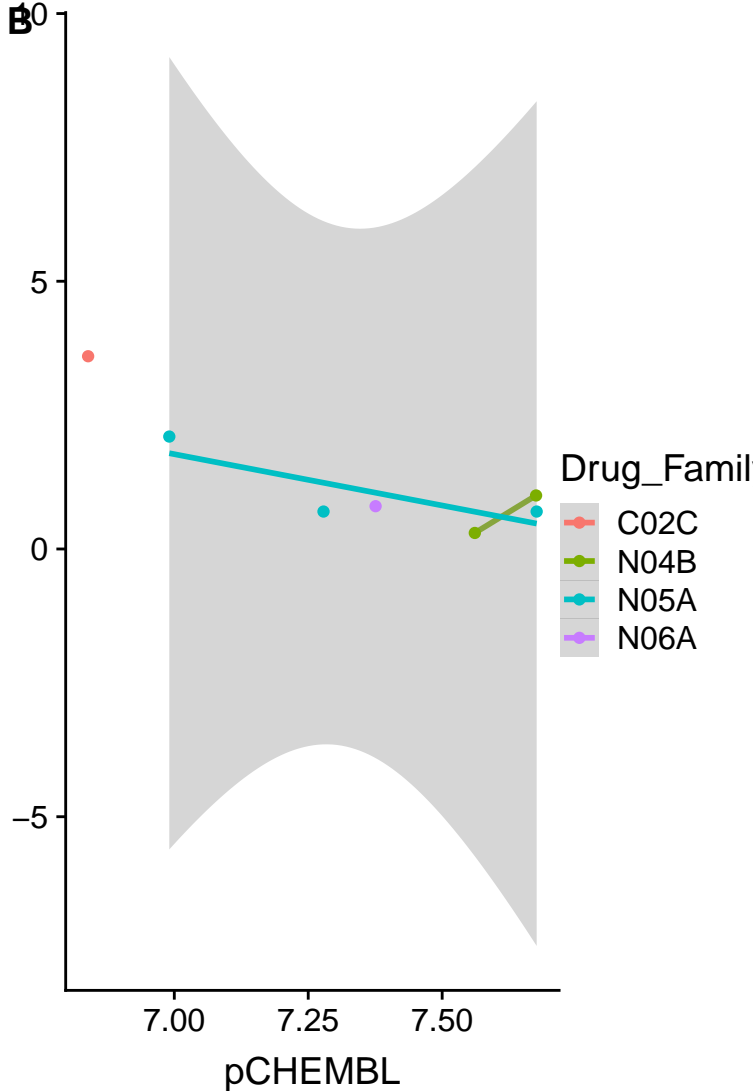
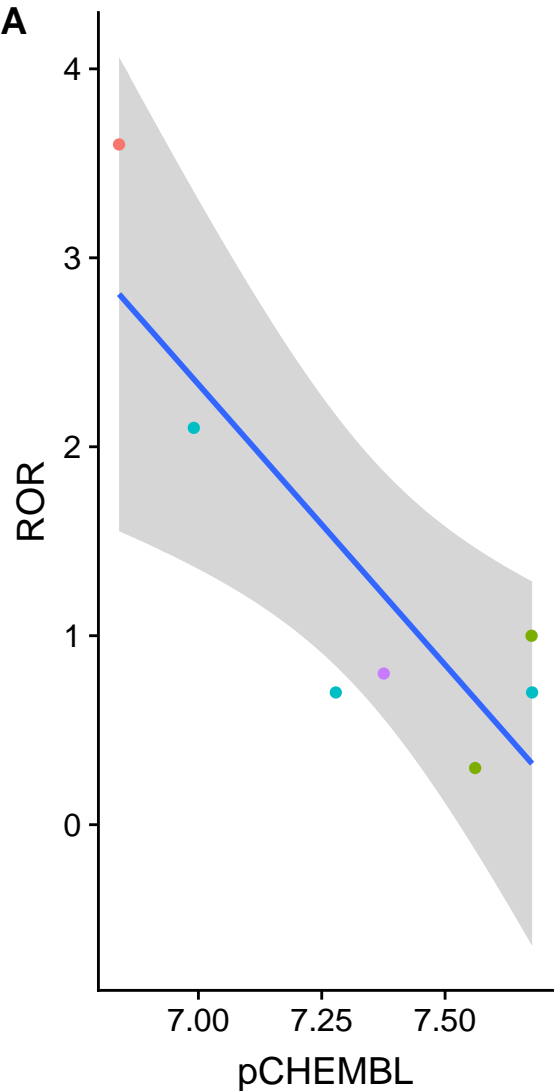


B



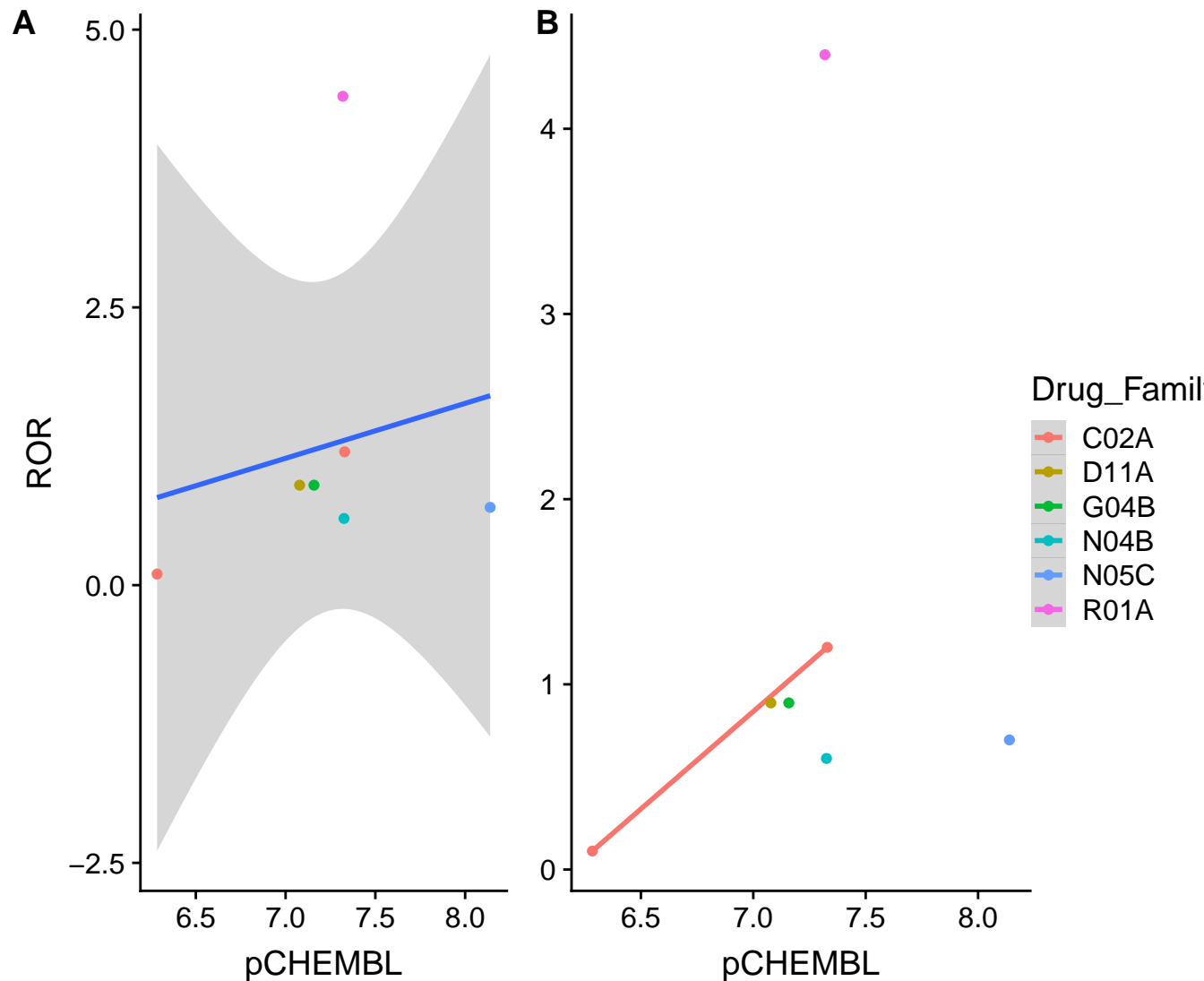
Intercept: 16.95 Slope: -1.91 SE: 1.64 p-value: 0.364605 Pearson: -0.45

speech disorder ~ Adrenergic Alpha2 receptor [Antagonist]



Intercept: 23.11 Slope: -2.97 SE: 0.83 p-value: 0.015883 Pearson: -0.92

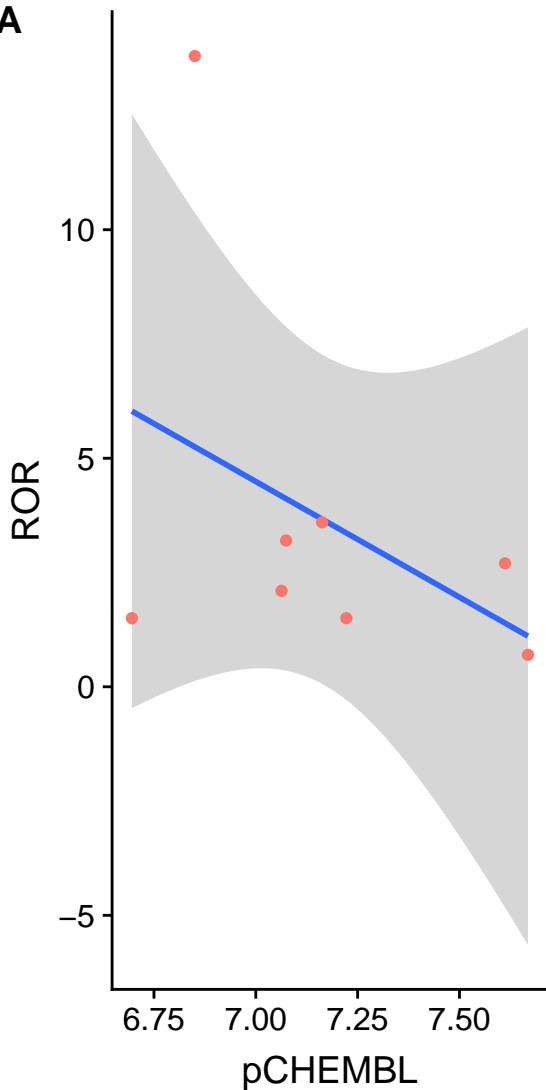
speech disorder ~ Adrenergic Alpha2 receptor [Partial Agonist]



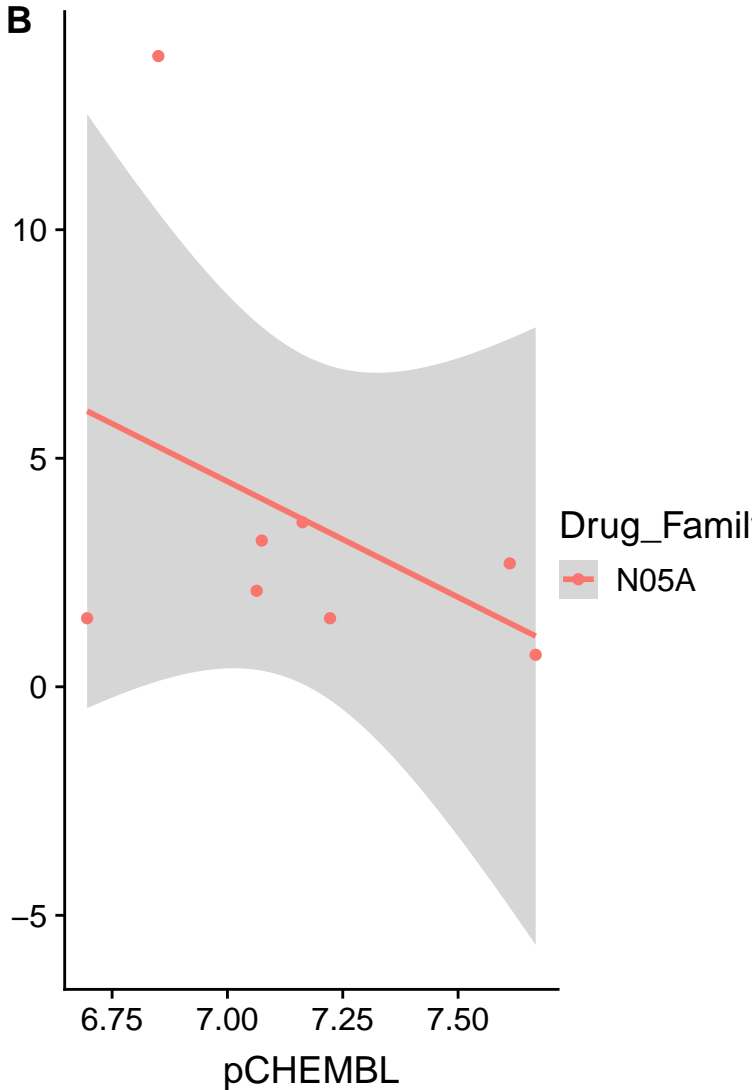
Intercept: -2.32 Slope: 0.49 SE: 1.15 p-value: 0.685598 Pearson: 0.0

speech disorder ~ Dopamine D1 receptor [Antagonist]

A



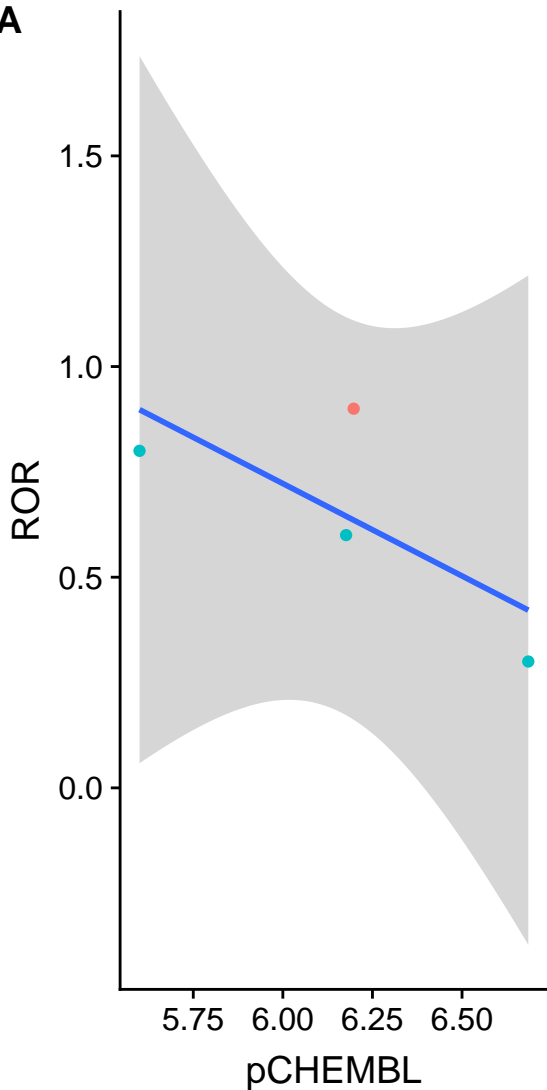
B



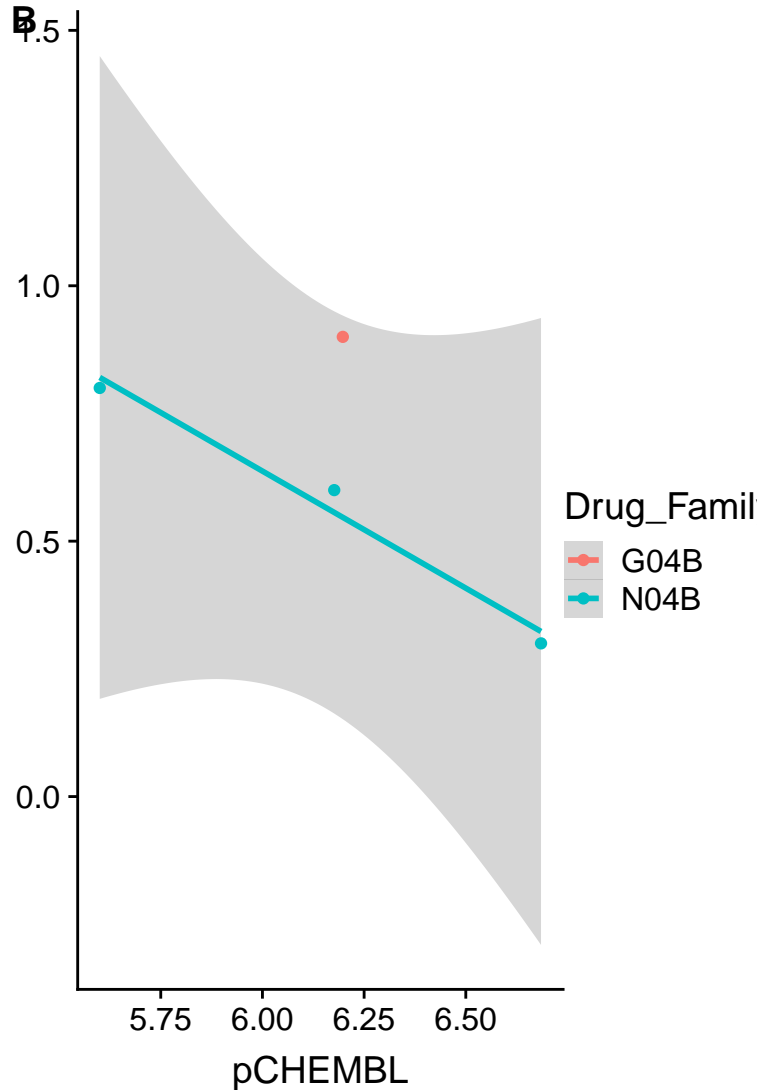
Intercept: 39.93 Slope: -5.06 SE: 4.68 p-value: 0.32045 Pearson: -0.45

speech disorder ~ Dopamine D1 receptor [Agonist]

A



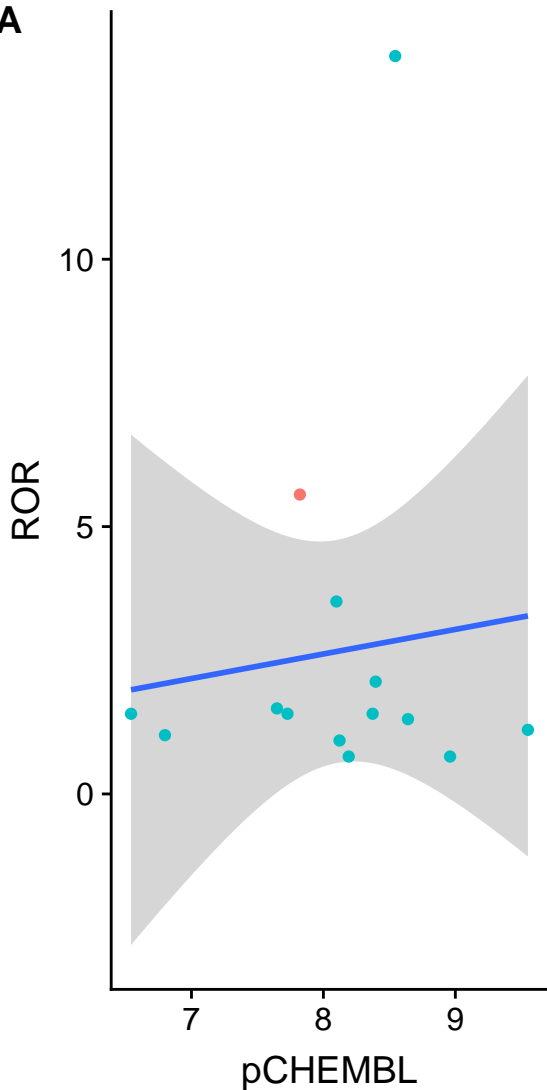
B



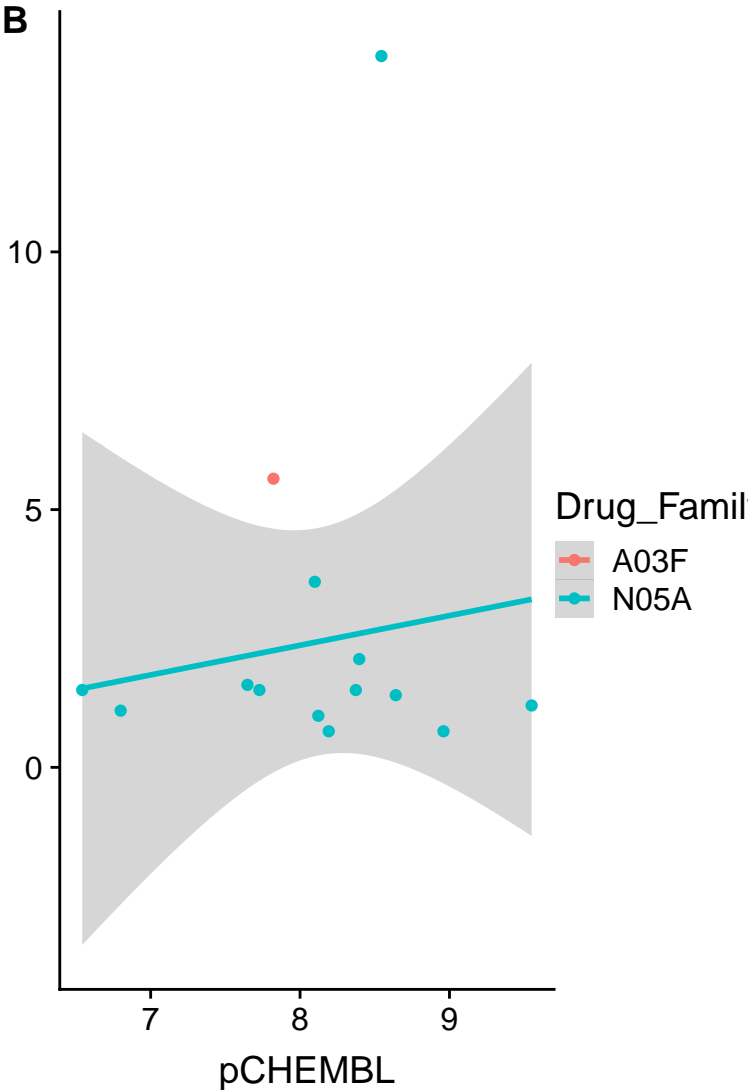
Intercept: 3.35 Slope: -0.44 SE: 0.29 p-value: 0.264235 Pearson: -0.44

speech disorder ~ Dopamine D3 receptor [Antagonist]

A

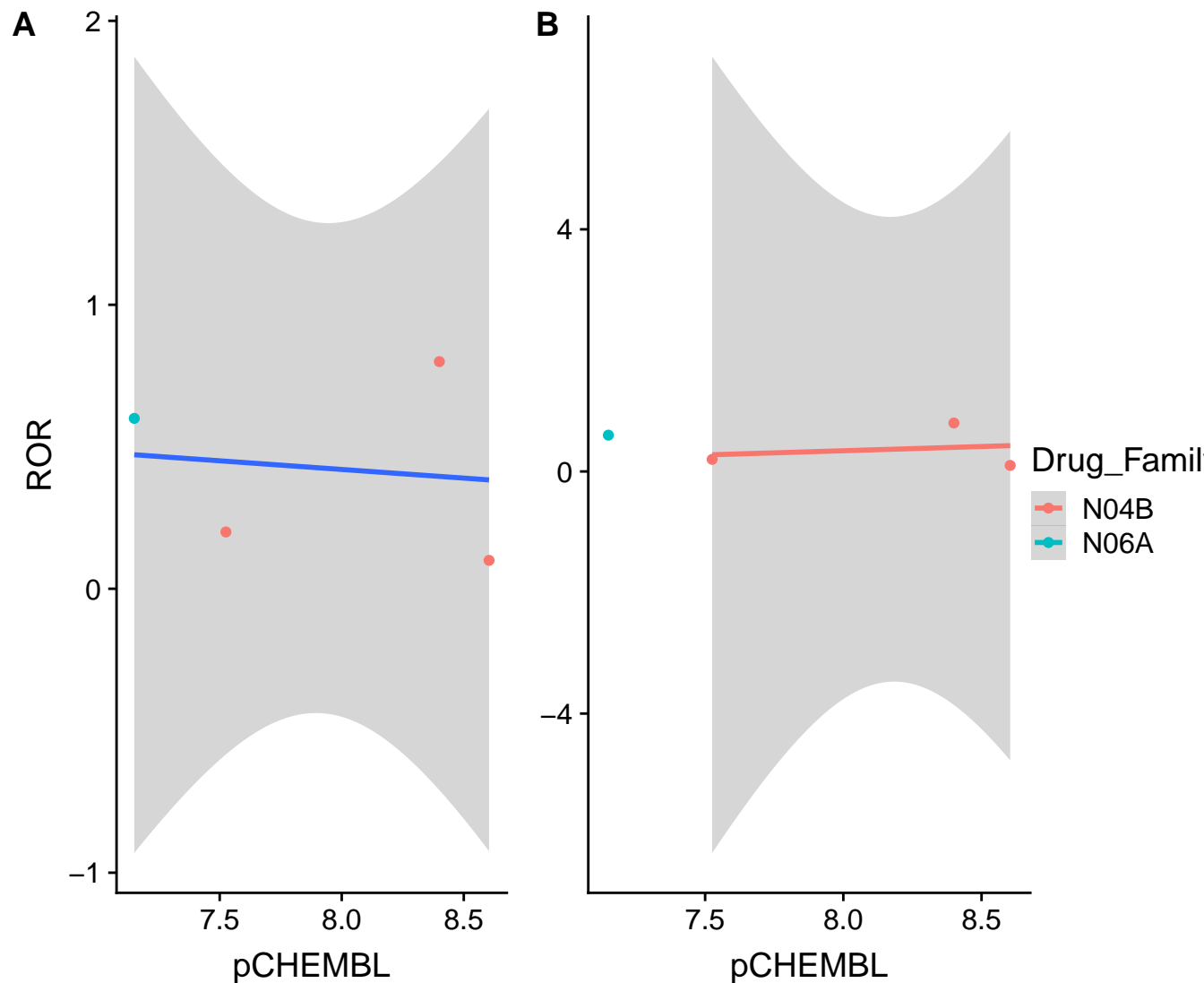


B



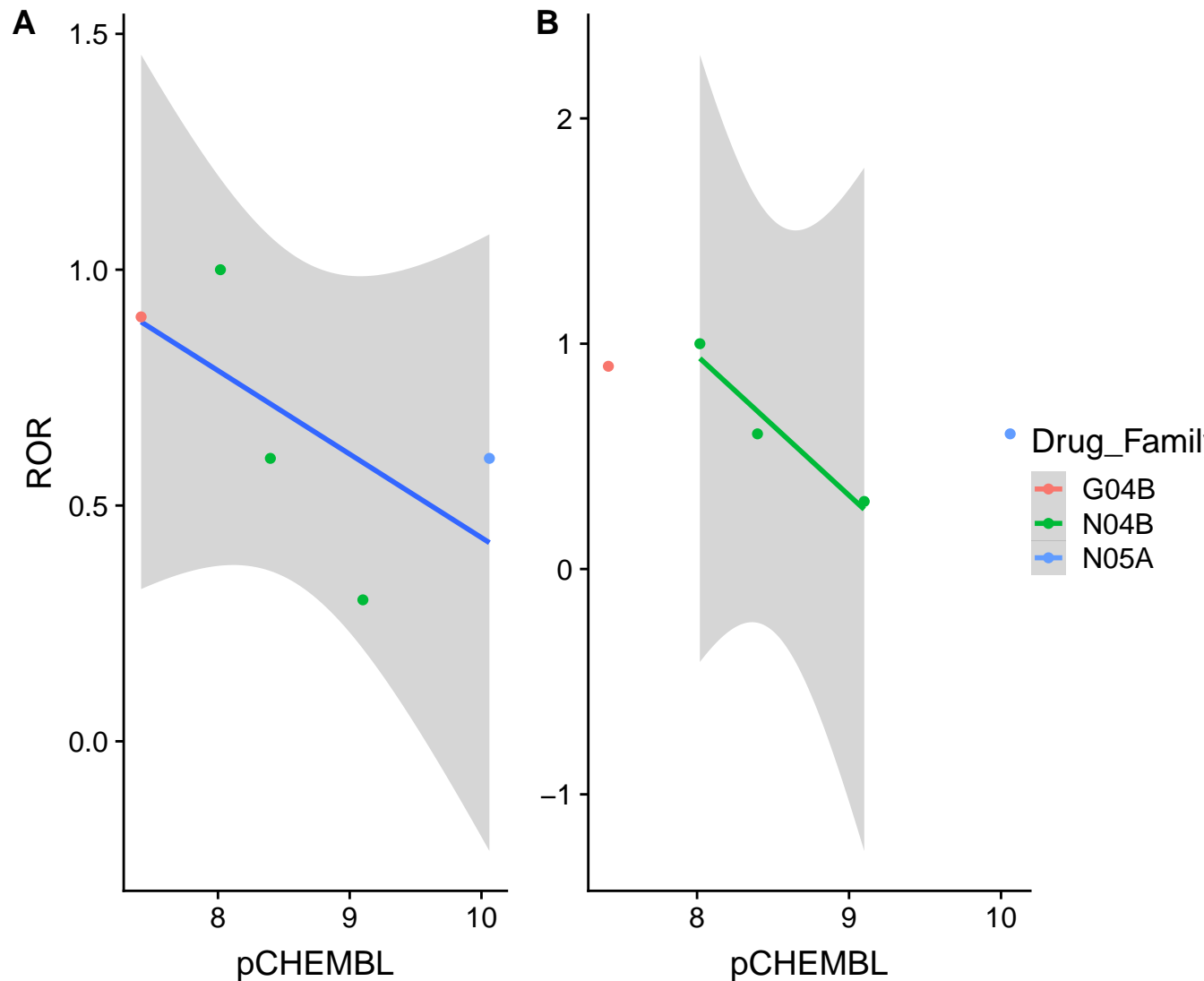
Intercept: -1.06 Slope: 0.46 SE: 1.26 p-value: 0.722415 Pearson: 0

speech disorder ~ Dopamine D3 receptor [Agonist]



Intercept: 0.91 Slope: -0.06 SE: 0.33 p-value: 0.871899 Pearson: -0.1

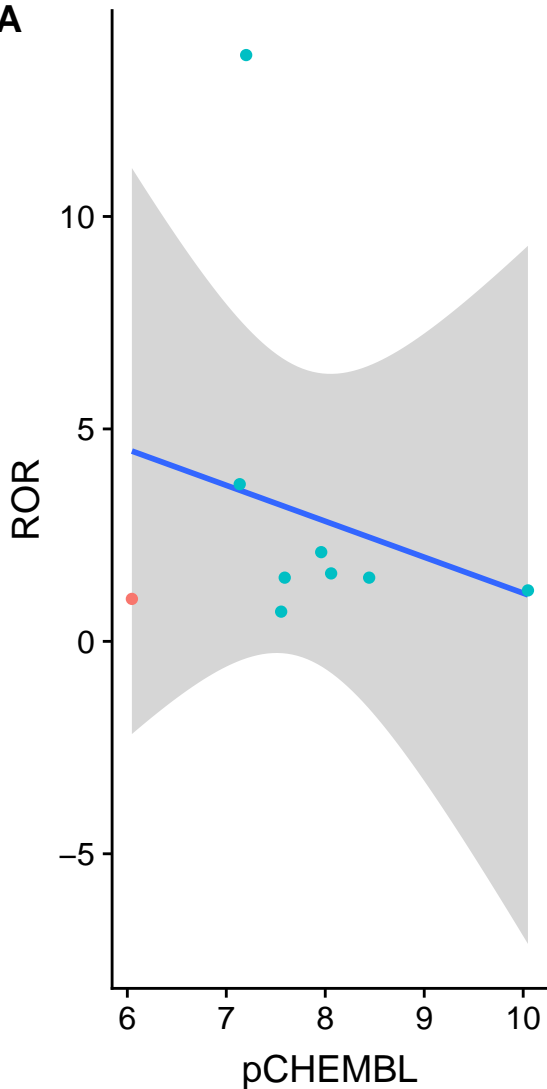
speech disorder ~ Dopamine D3 receptor [Partial Agonist]



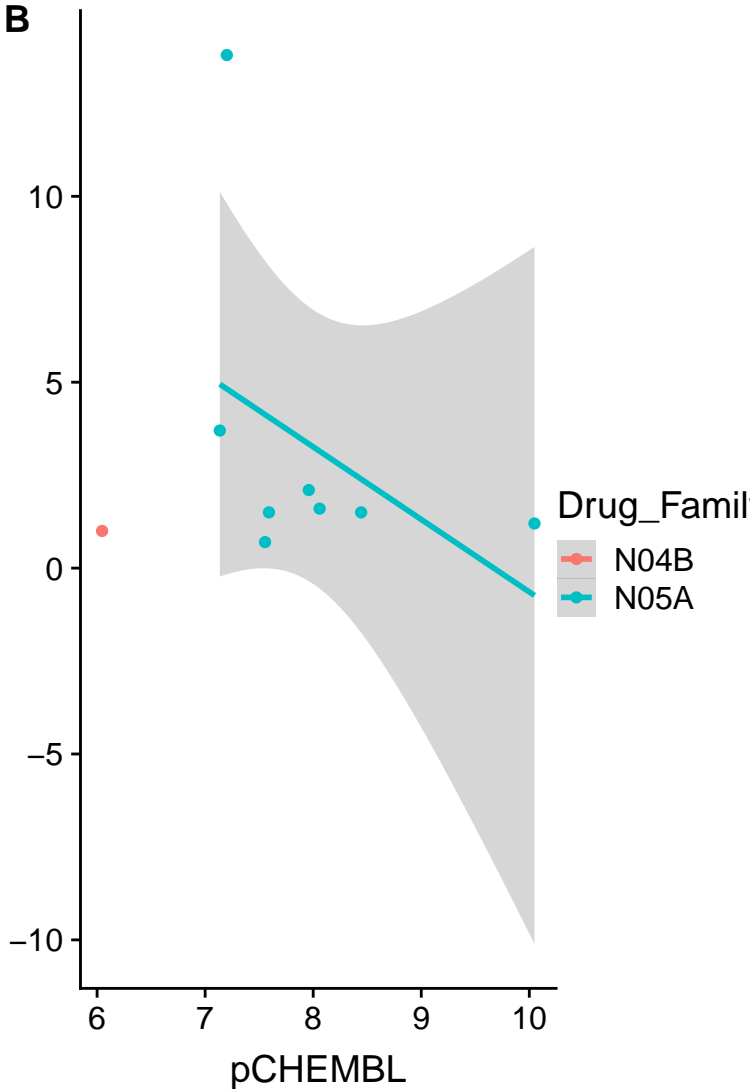
Intercept: 2.2 Slope: -0.18 SE: 0.12 p-value: 0.234127 Pearson: -0.9

speech disorder ~ Dopamine D4 receptor [Antagonist]

A



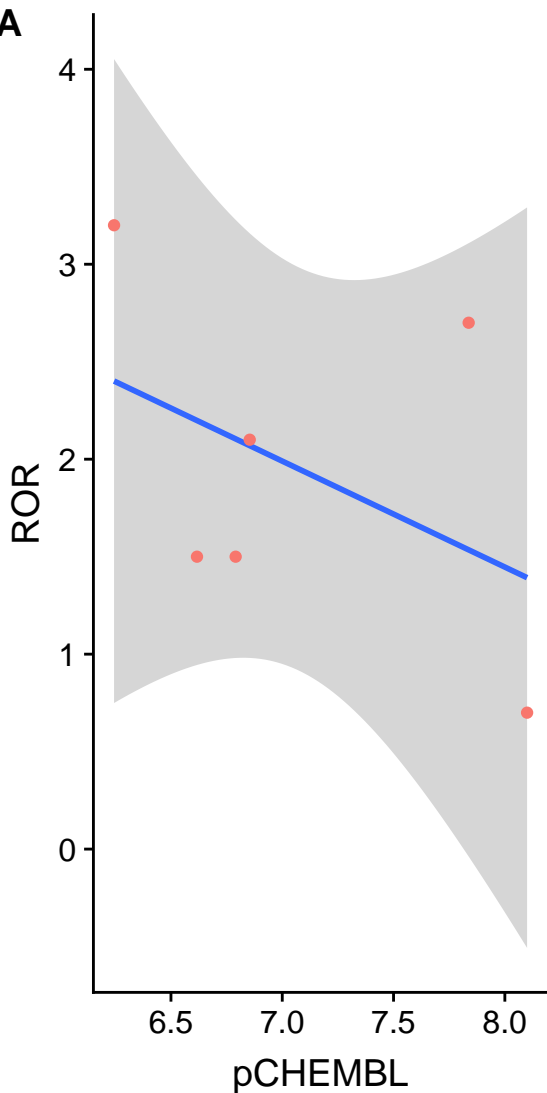
B



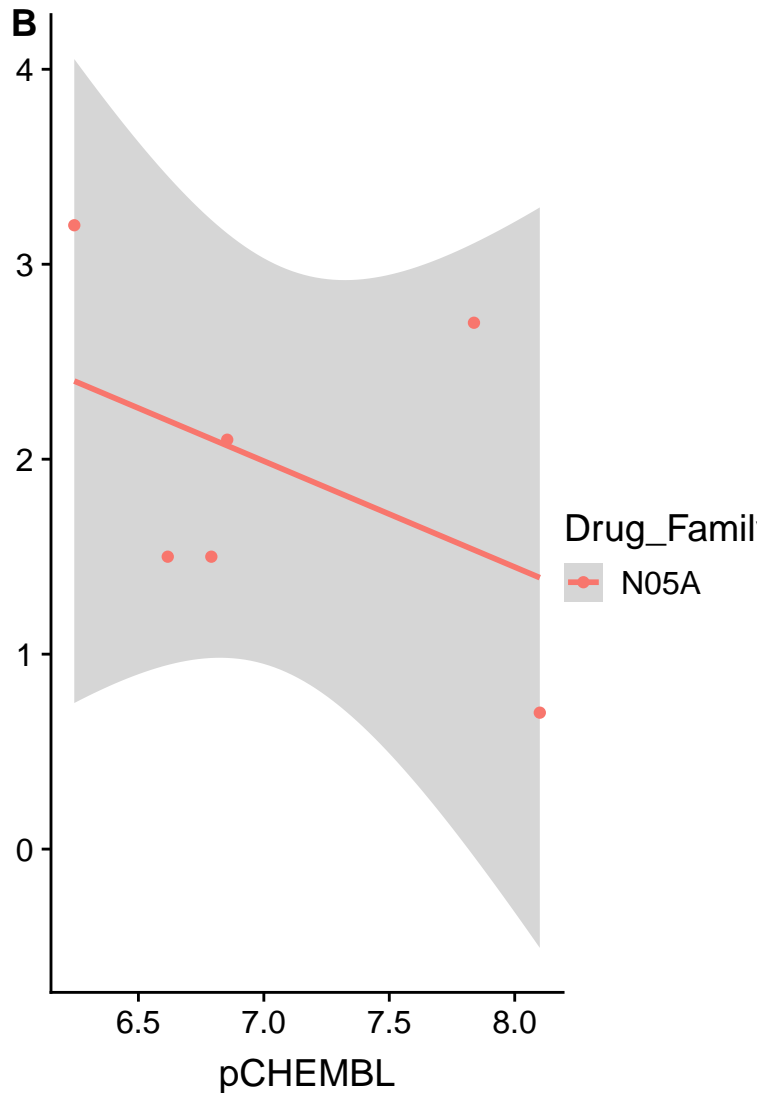
Intercept: 9.59 Slope: -0.85 SE: 1.4 p-value: 0.563754 Pearson: -0.9

speech disorder ~ Dopamine D5 receptor [Antagonist]

A

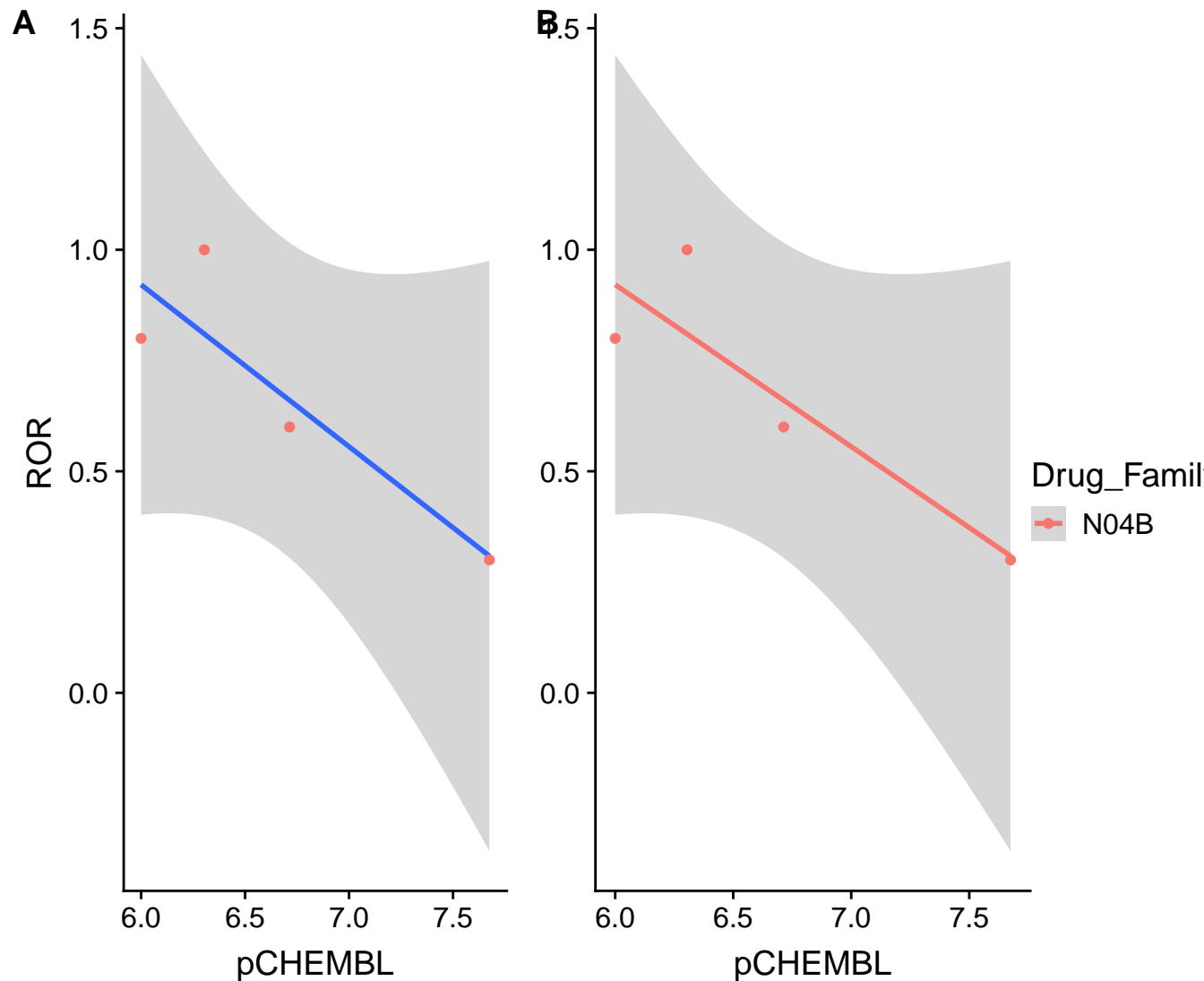


B



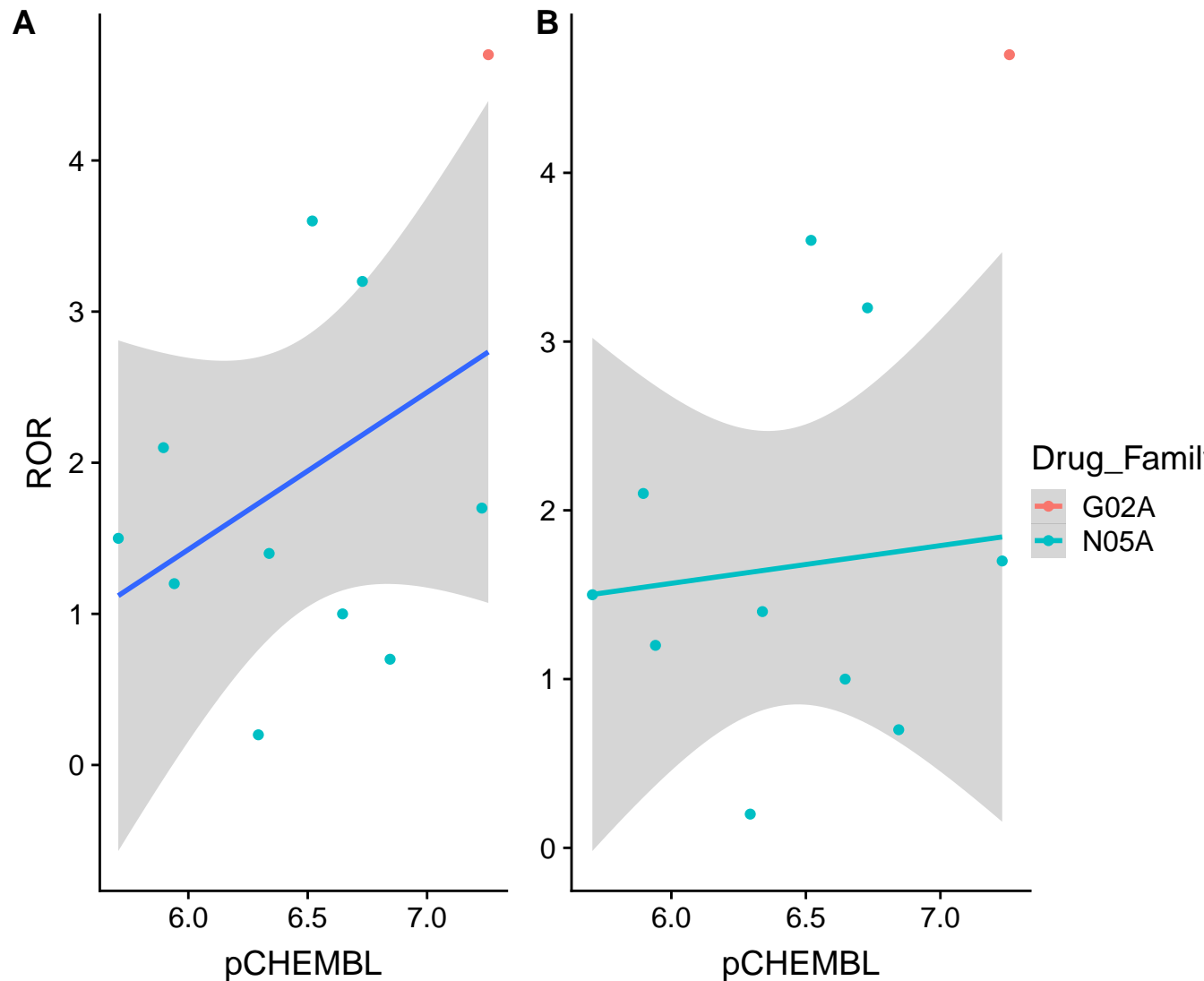
Intercept: 5.8 Slope: -0.54 SE: 0.56 p-value: 0.386042 Pearson: -0.3

speech disorder ~ Dopamine D5 receptor [Agonist]



Intercept: 3.11 Slope: -0.37 SE: 0.13 p-value: 0.107655 Pearson: -0.42

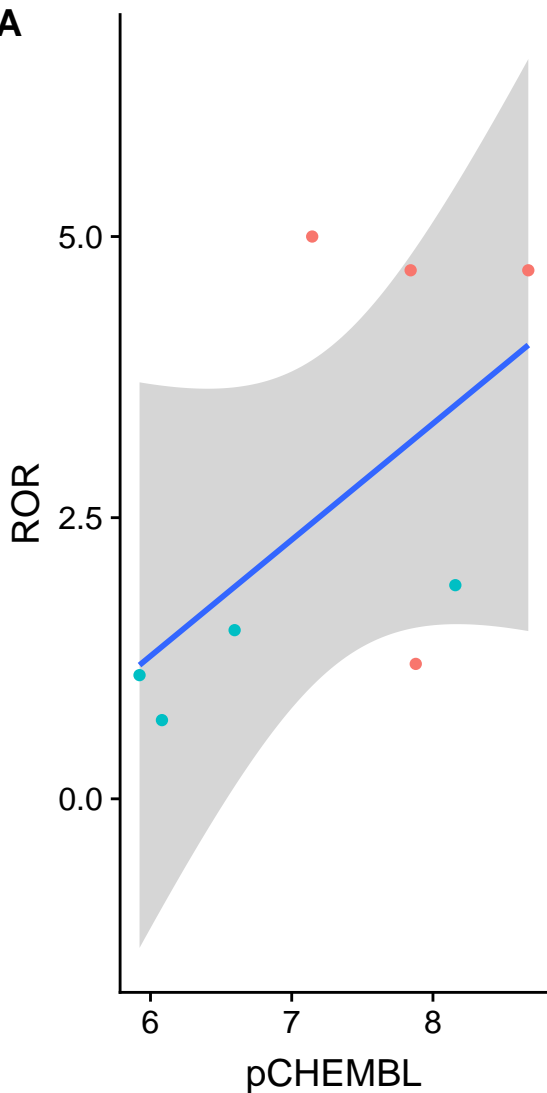
speech disorder ~ Serotonin 5-HT1 receptor [Antagonist]



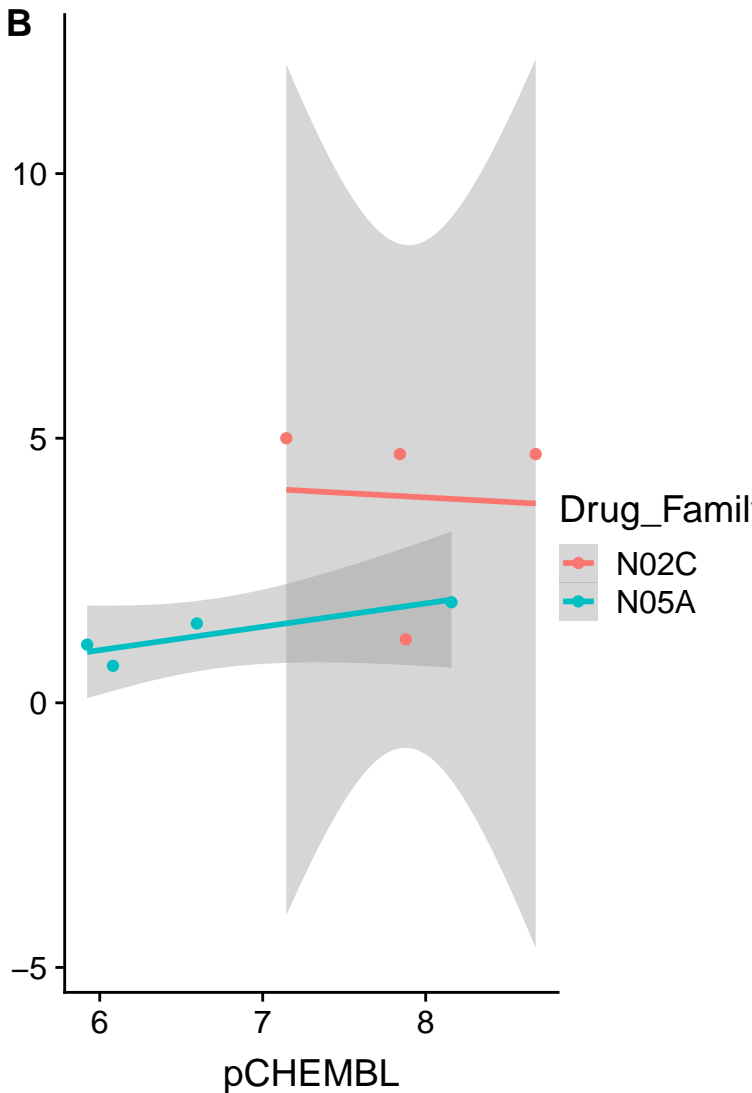
Intercept: -4.82 Slope: 1.04 SE: 0.81 p-value: 0.228973 Pearson: 0

speech disorder ~ Serotonin 5-HT1 receptor [Agonist]

A



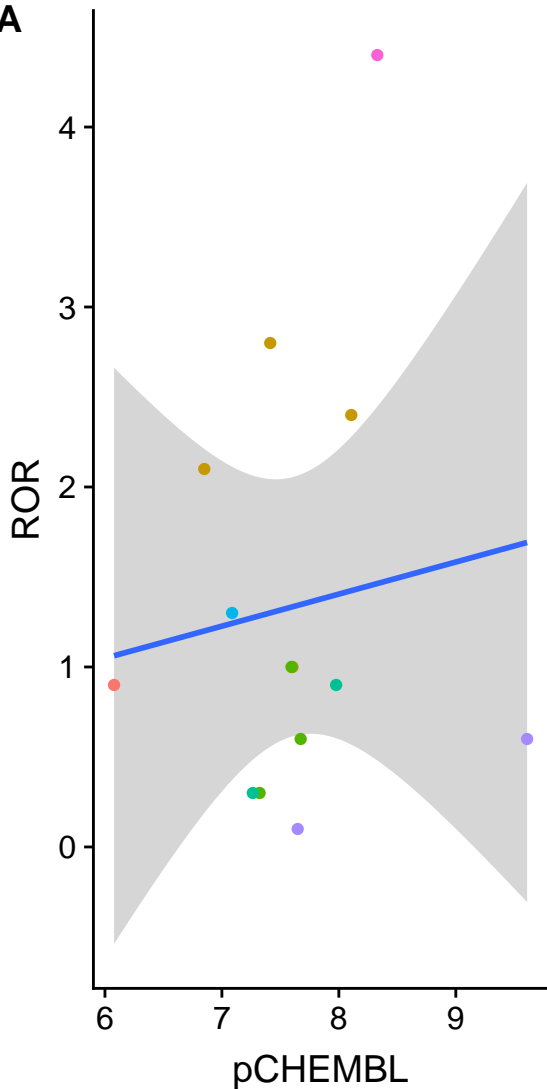
B



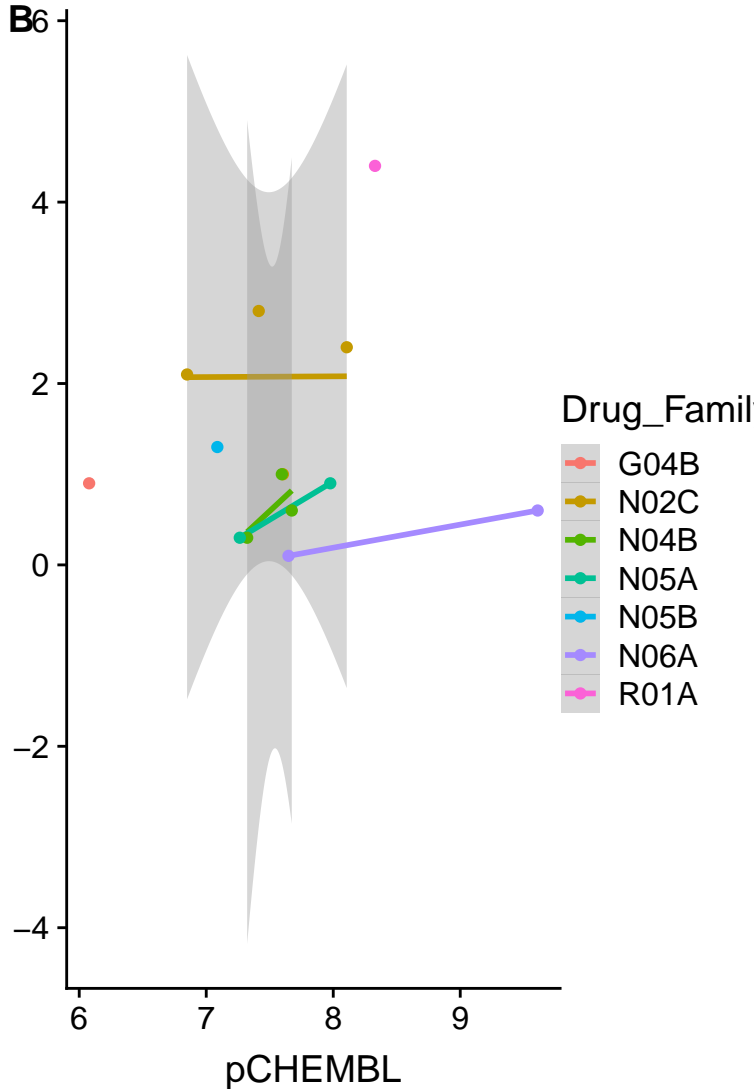
Intercept: -4.93 Slope: 1.03 SE: 0.62 p-value: 0.145846 Pearson: 0.0

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

A

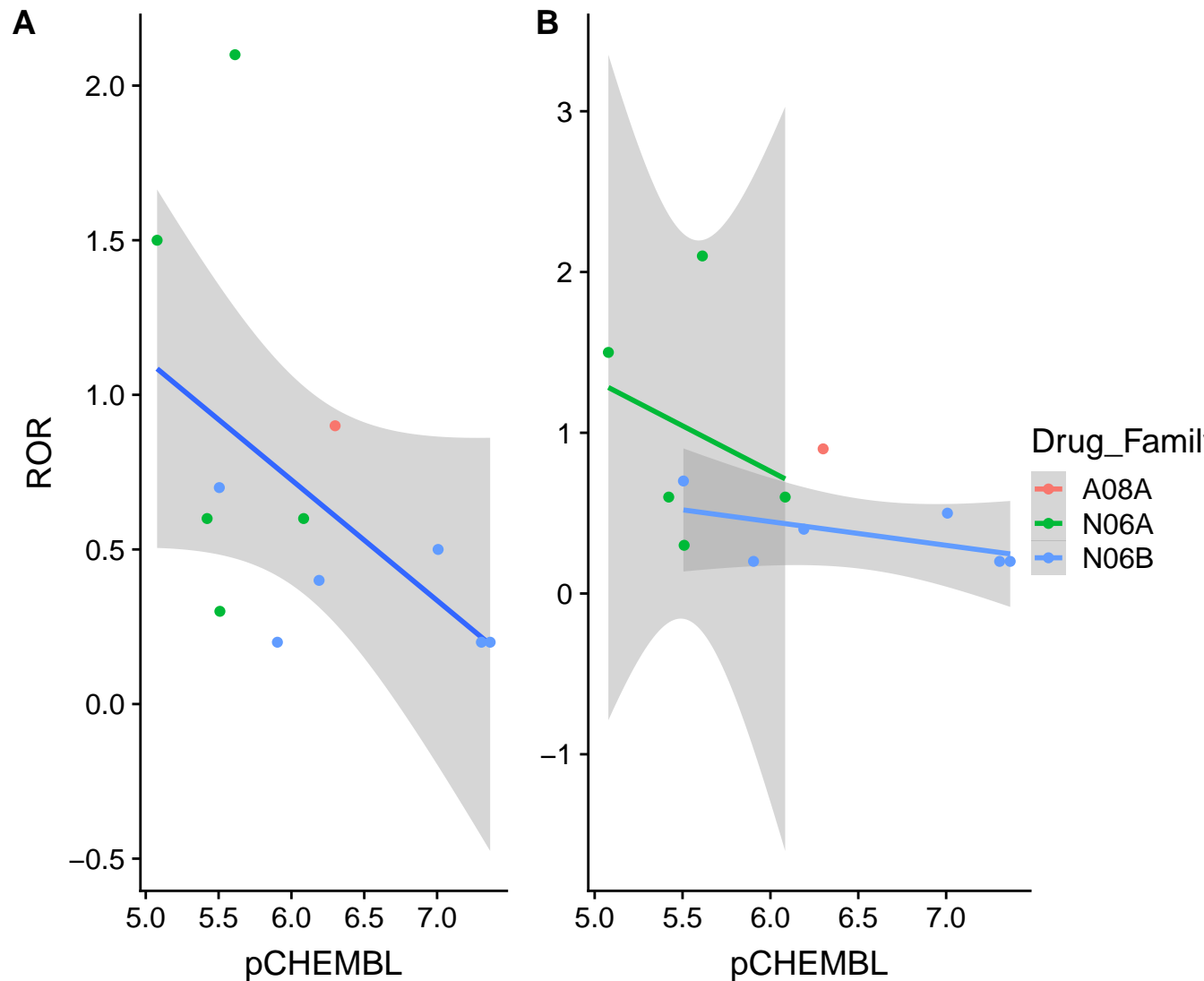


B



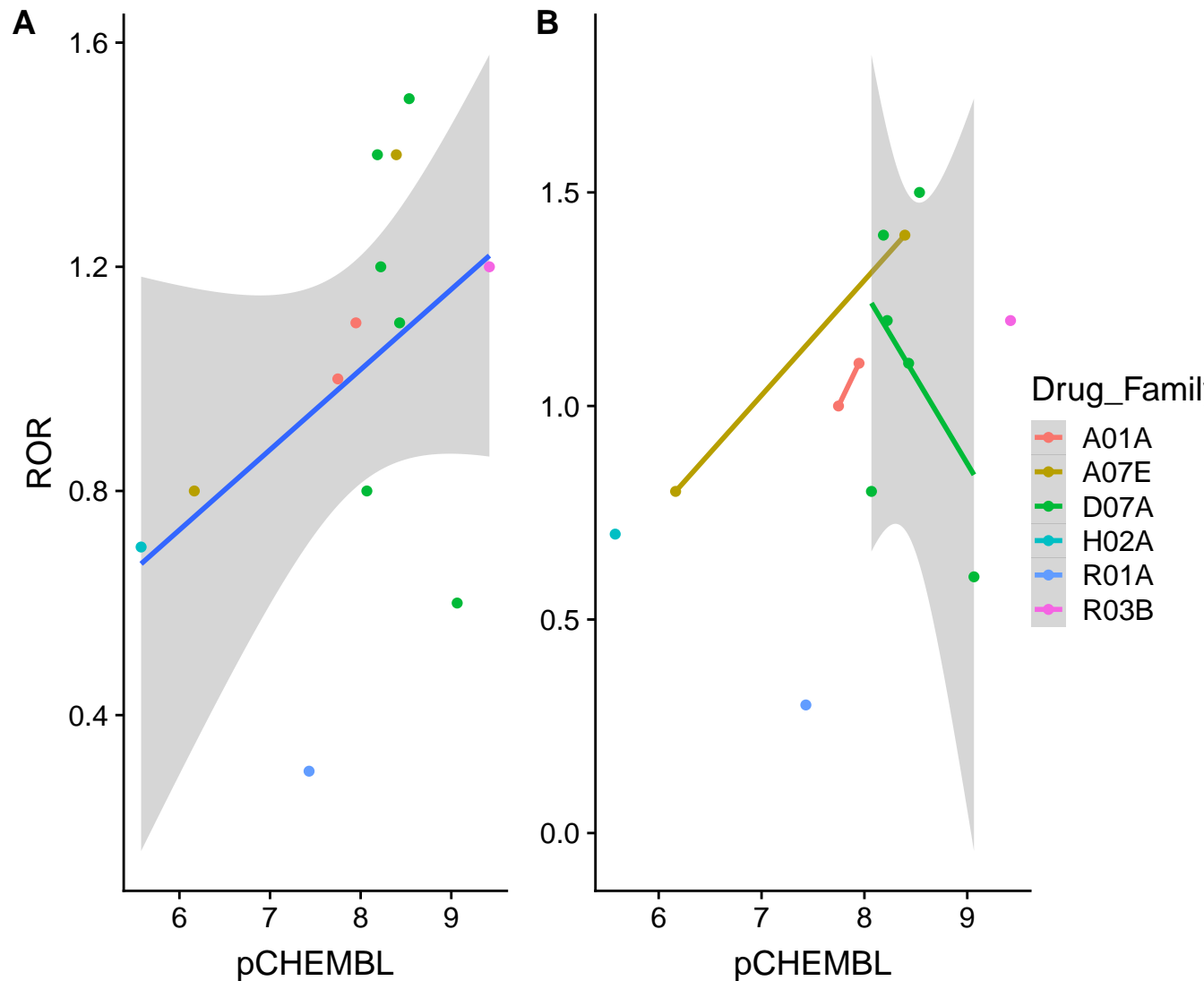
Intercept: -0.02 Slope: 0.18 SE: 0.43 p-value: 0.684626 Pearson: 0.0

speech disorder ~ Dopamine transporter [Antagonist]



Intercept: 3.06 Slope: -0.39 SE: 0.21 p-value: 0.0879 Pearson: -0.5

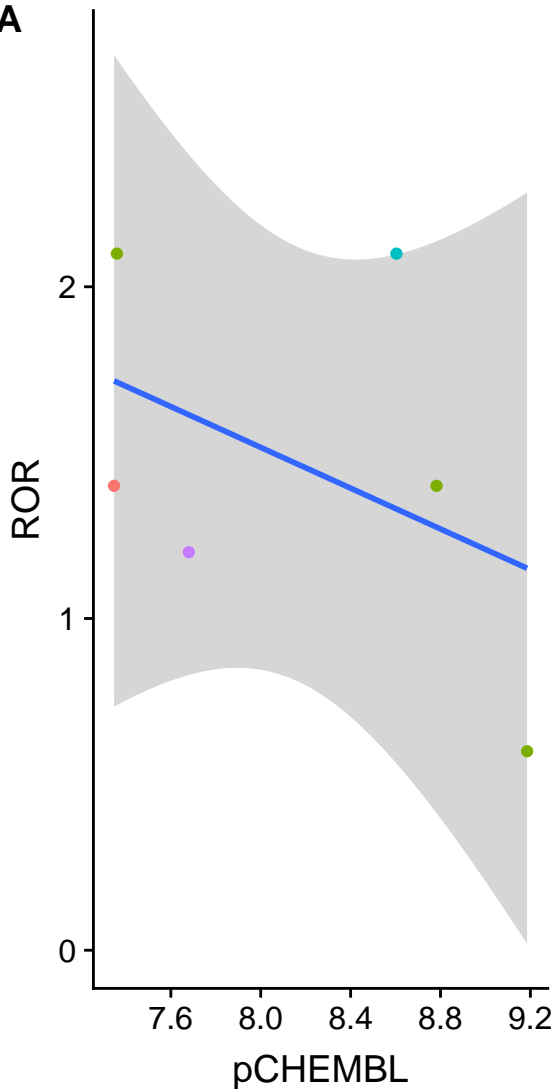
speech disorder ~ Glucocorticoid receptor [Agonist]



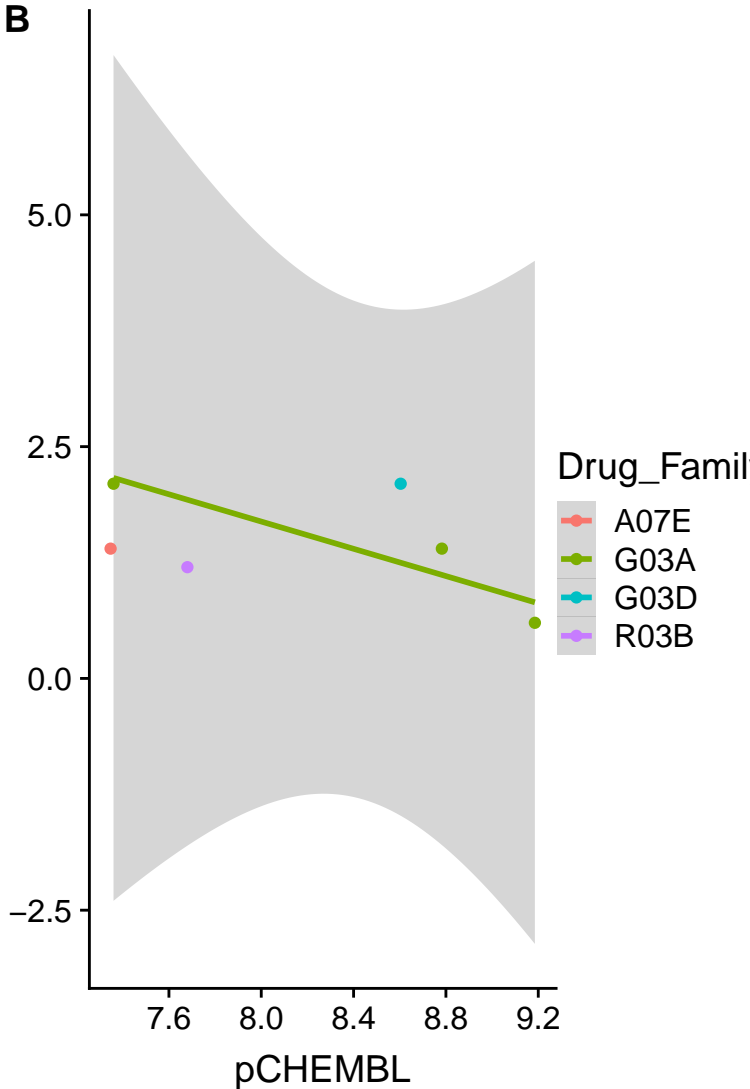
Intercept: -0.13 Slope: 0.14 SE: 0.09 p-value: 0.142502 Pearson: 0.0

speech disorder ~ Progesterone receptor [Agonist]

A



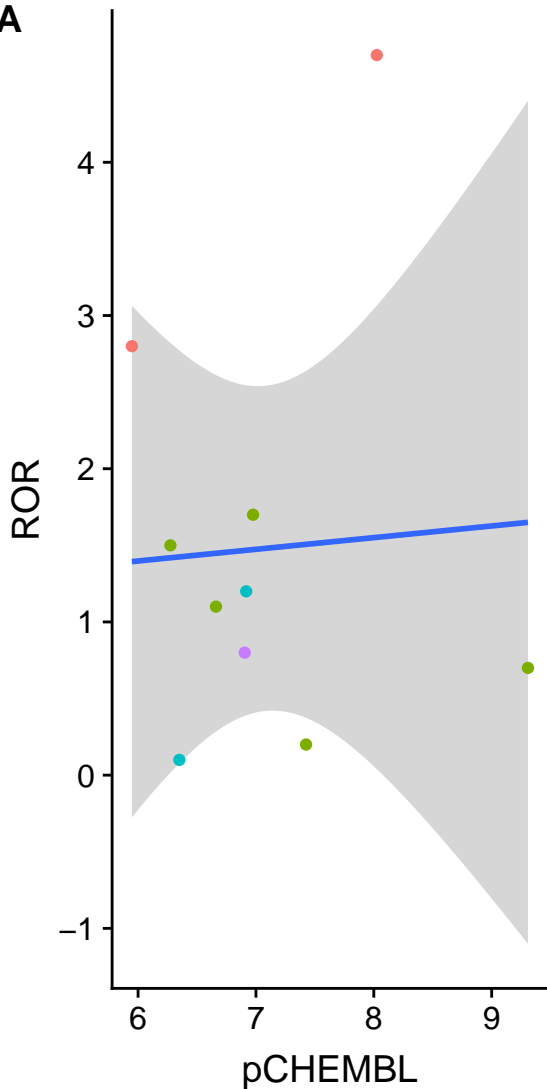
B



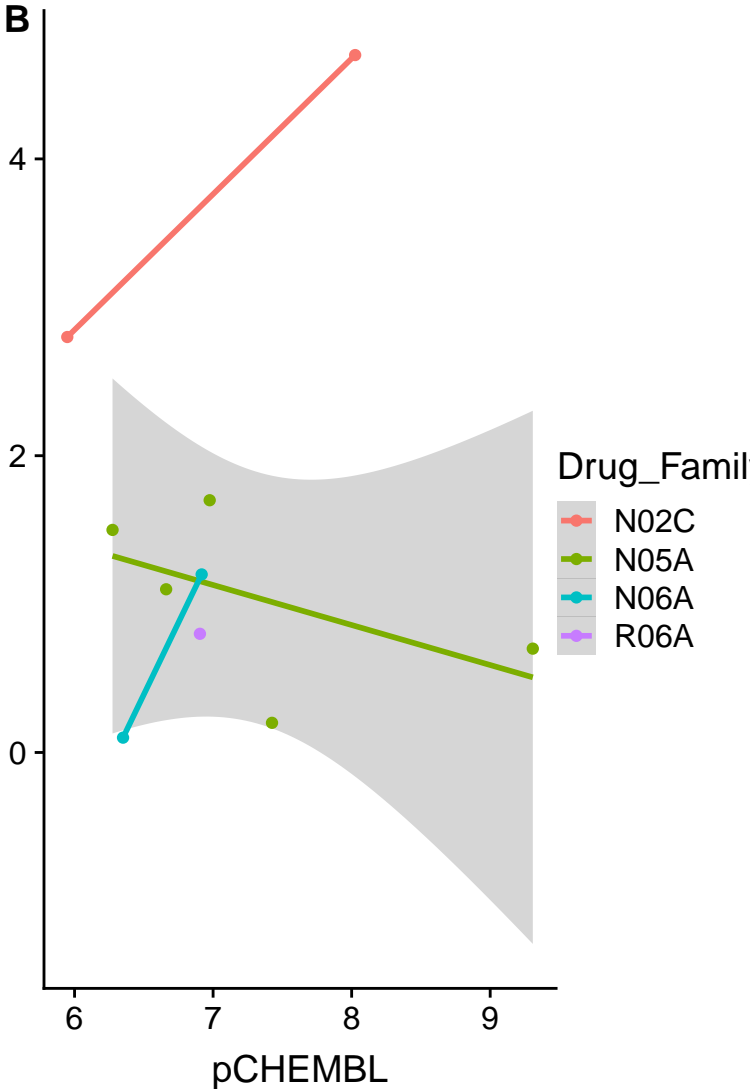
Intercept: 3.97 Slope: -0.31 SE: 0.32 p-value: 0.397197 Pearson: -0.31

speech disorder ~ Serotonin 5-HT7 receptor [Antagonist]

A

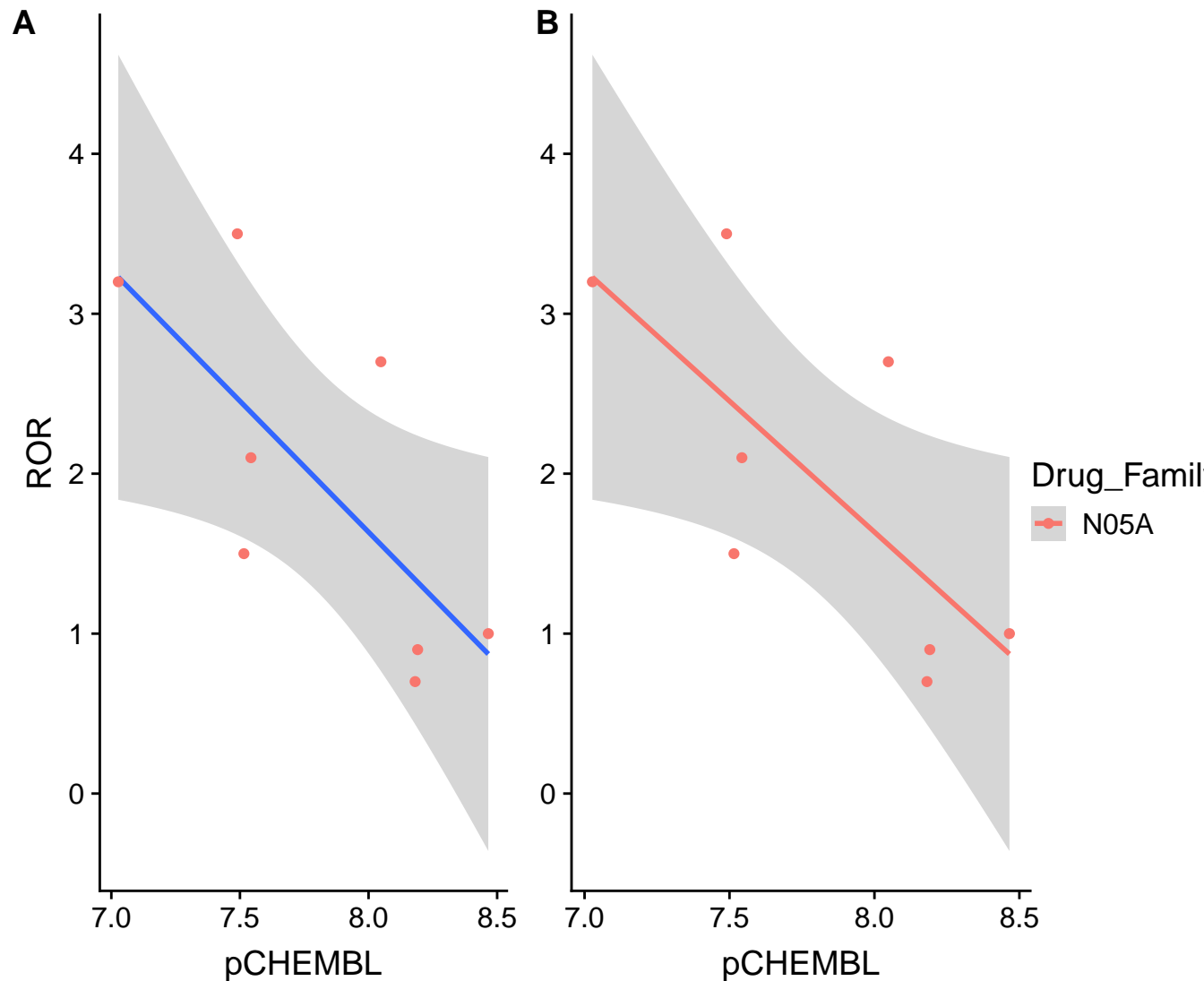


B



Intercept: 0.94 Slope: 0.08 SE: 0.49 p-value: 0.881217 Pearson: 0.0

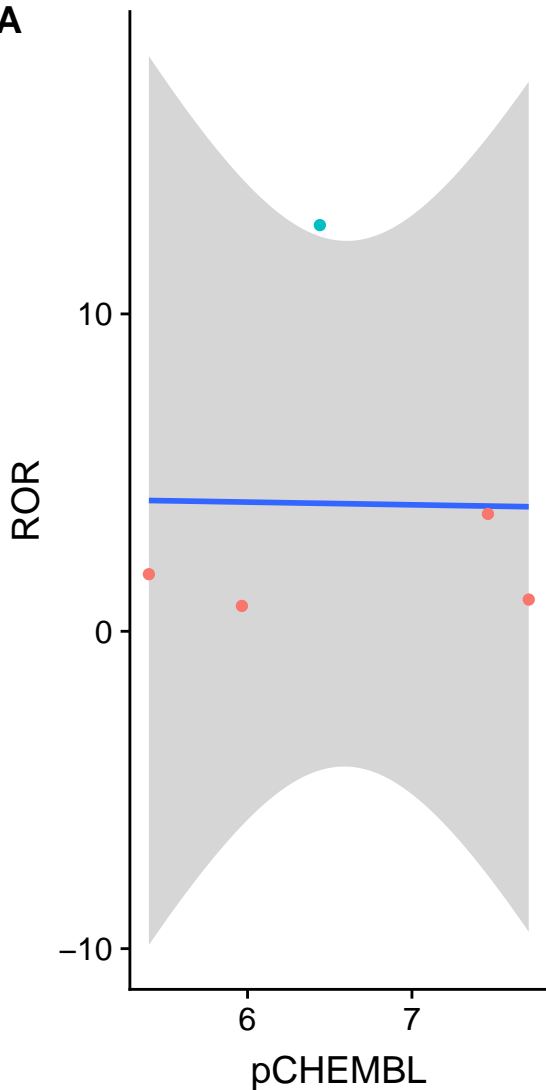
speech disorder ~ Serotonin 5-HT7 receptor [Inverse Agonist]



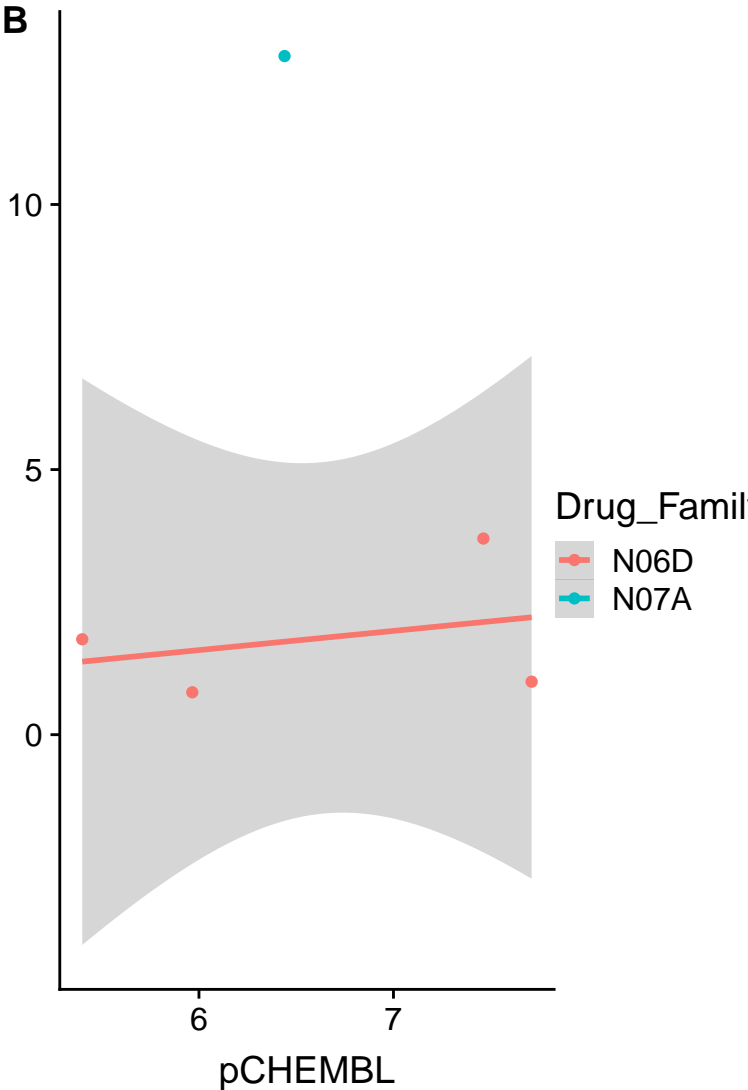
Intercept: 14.74 Slope: -1.64 SE: 0.63 p-value: 0.040697 Pearson: -0.82

speech disorder ~ Acetylcholinesterase [Antagonist]

A

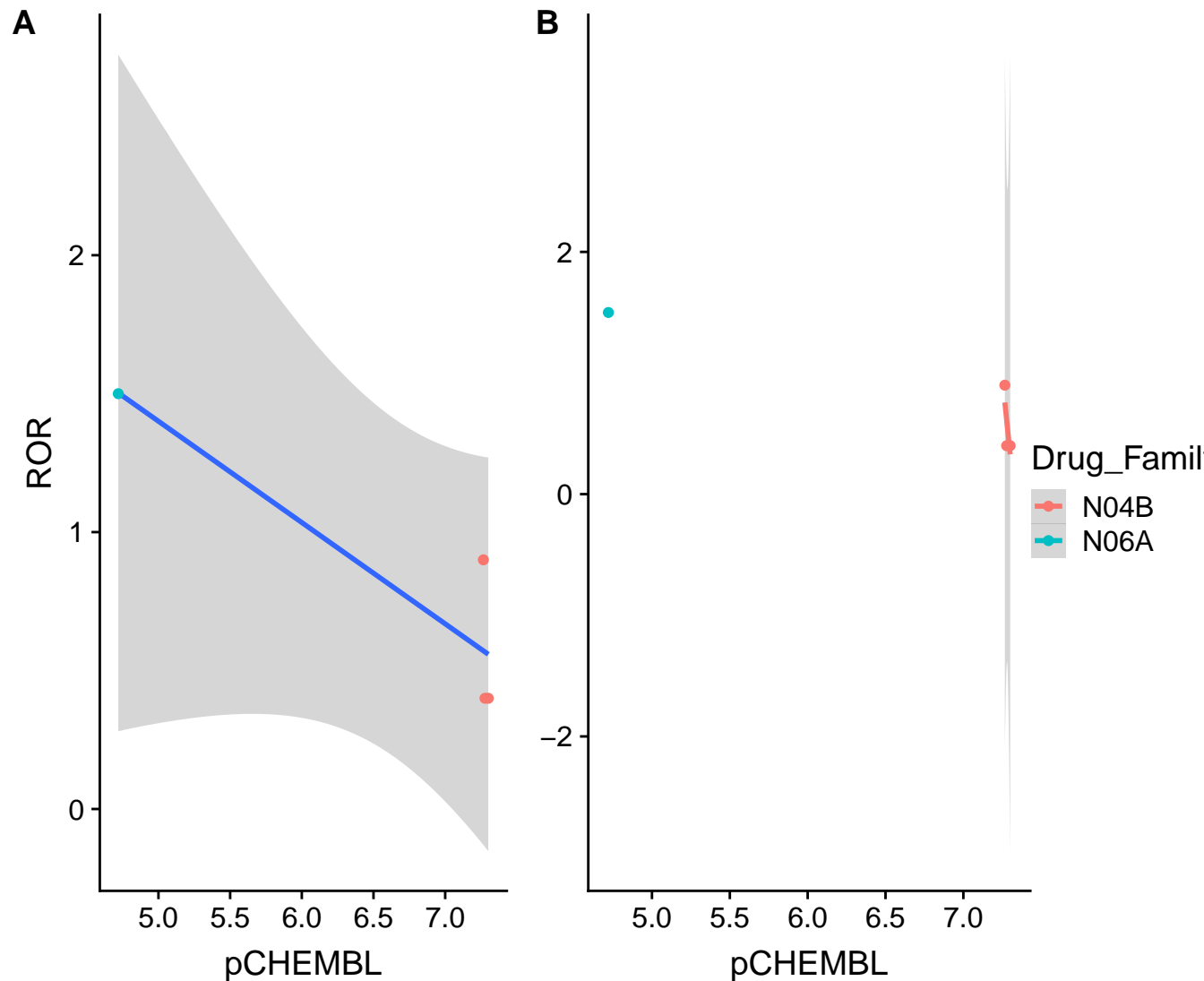


B



Intercept: 4.58 Slope: -0.09 SE: 2.97 p-value: 0.978874 Pearson: -0.1

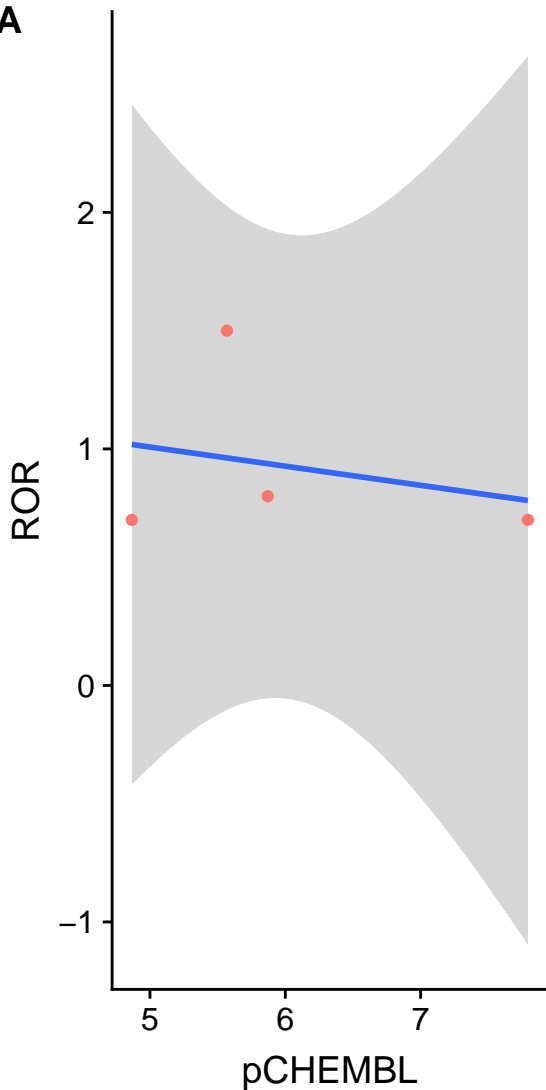
speech disorder ~ Monoamine oxidase B [Antagonist]



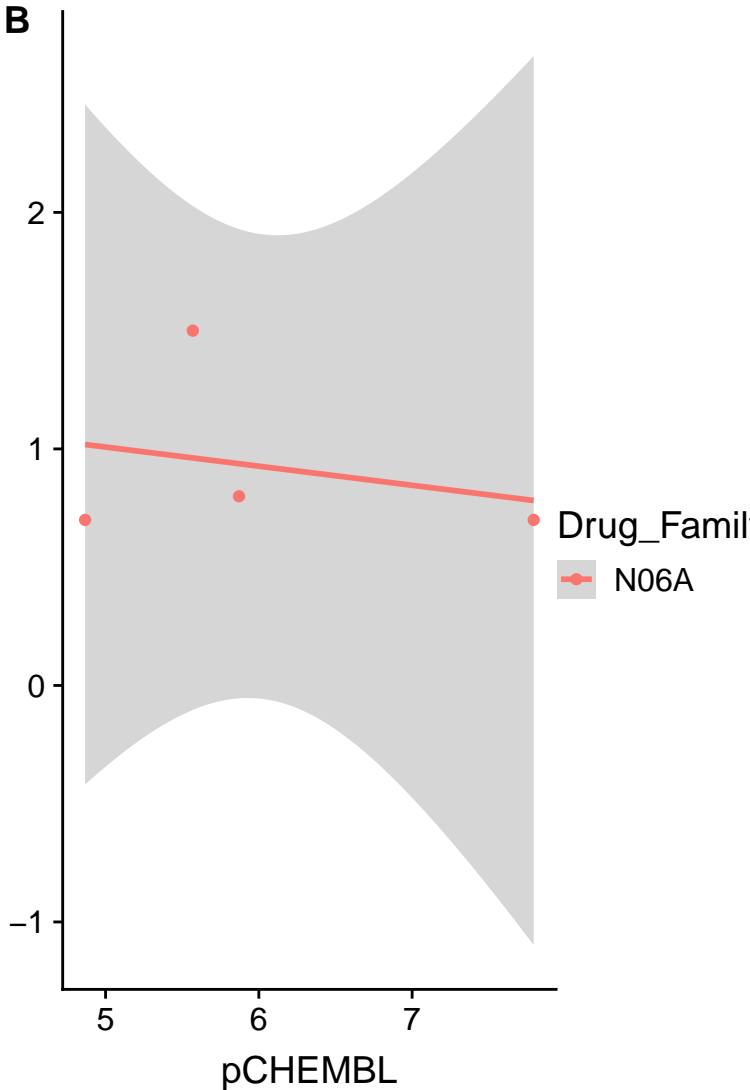
Intercept: 3.23 Slope: -0.37 SE: 0.13 p-value: 0.103649 Pearson: -0.37

stress at work ~ Norepinephrine transporter [Antagonist]

A



B



Intercept: 1.41

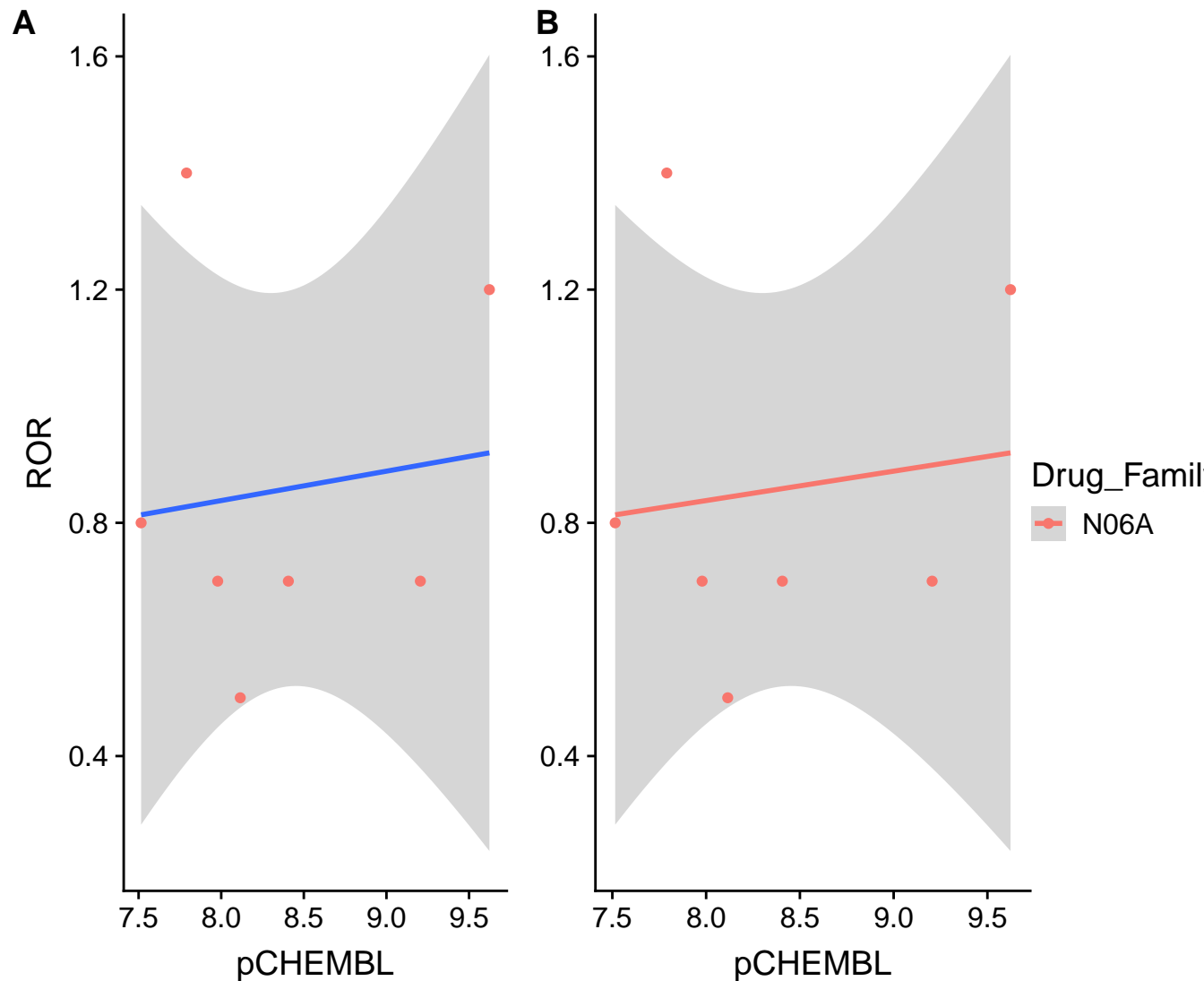
Slope: -0.08

SE: 0.21

p-value: 0.737887

Pearson: -0.08

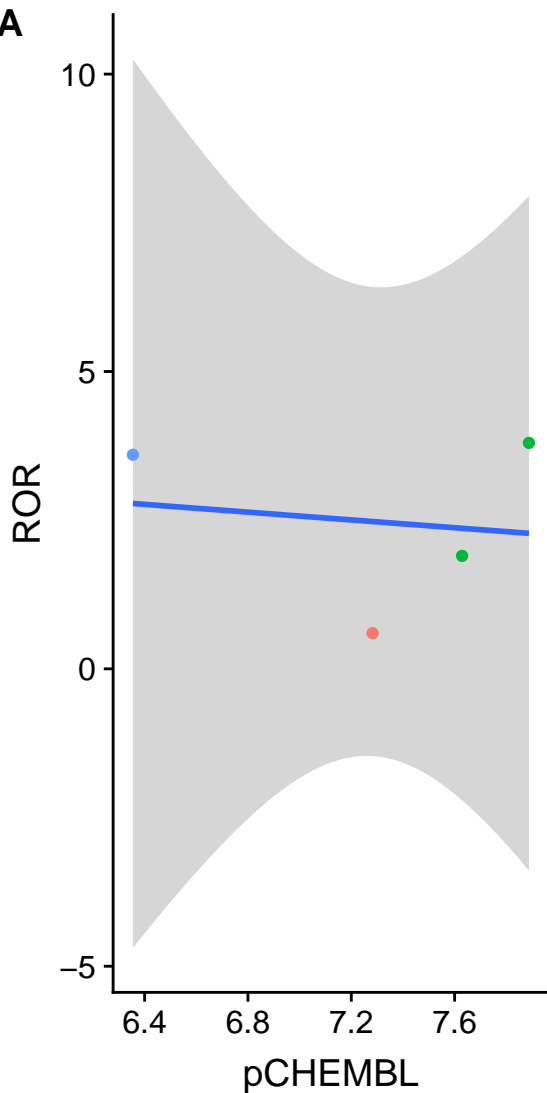
stress at work ~ Serotonin transporter [Antagonist]



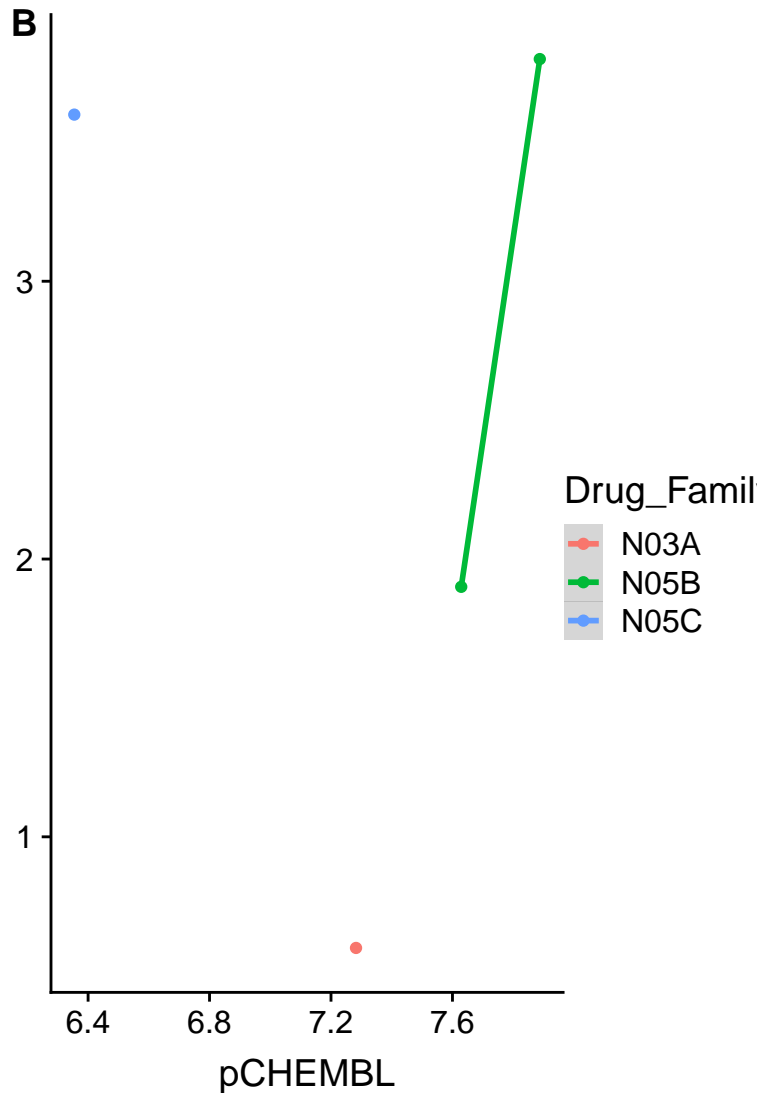
Intercept: 0.43 Slope: 0.05 SE: 0.18 p-value: 0.796084 Pearson: 0.1

theft ~ GABA A receptor [Agonist]

A



B



Intercept: 4.86

Slope: -0.33

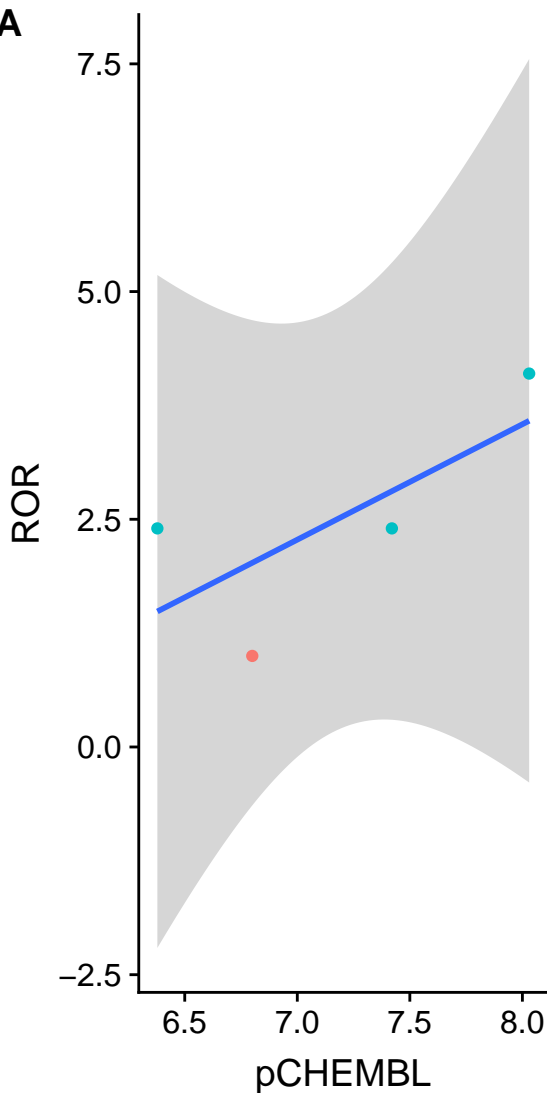
SE: 1.58

p-value: 0.855012

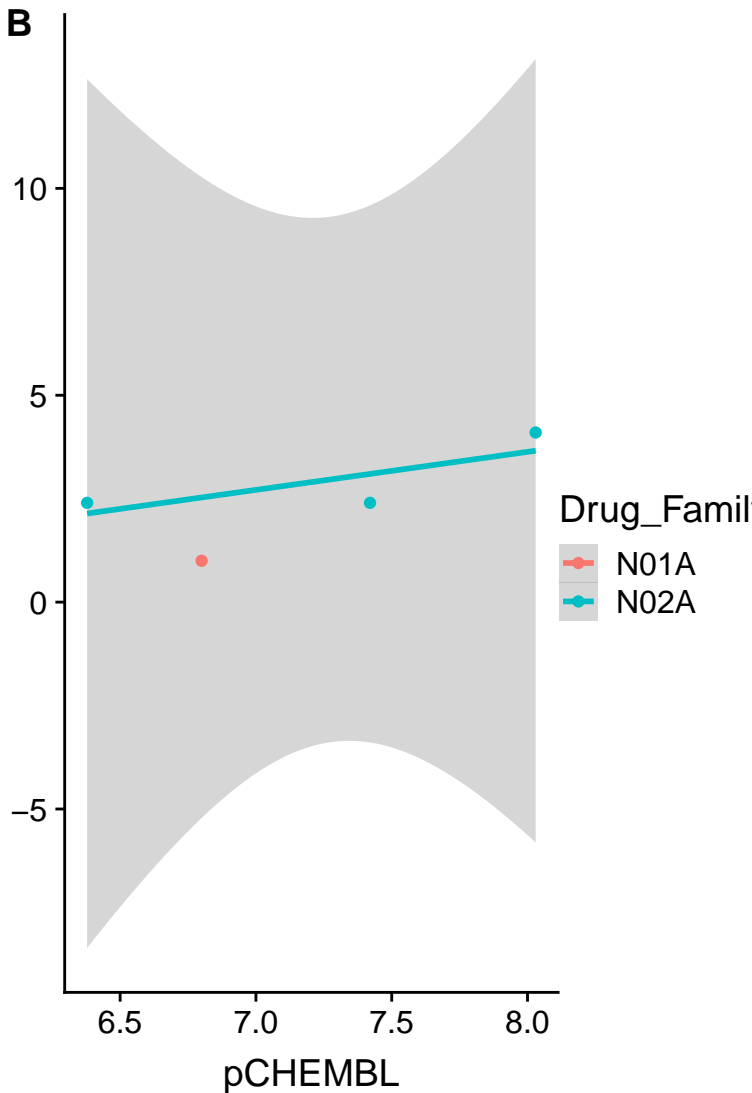
Pearson: -0.1

theft ~ Delta opioid receptor [Agonist]

A



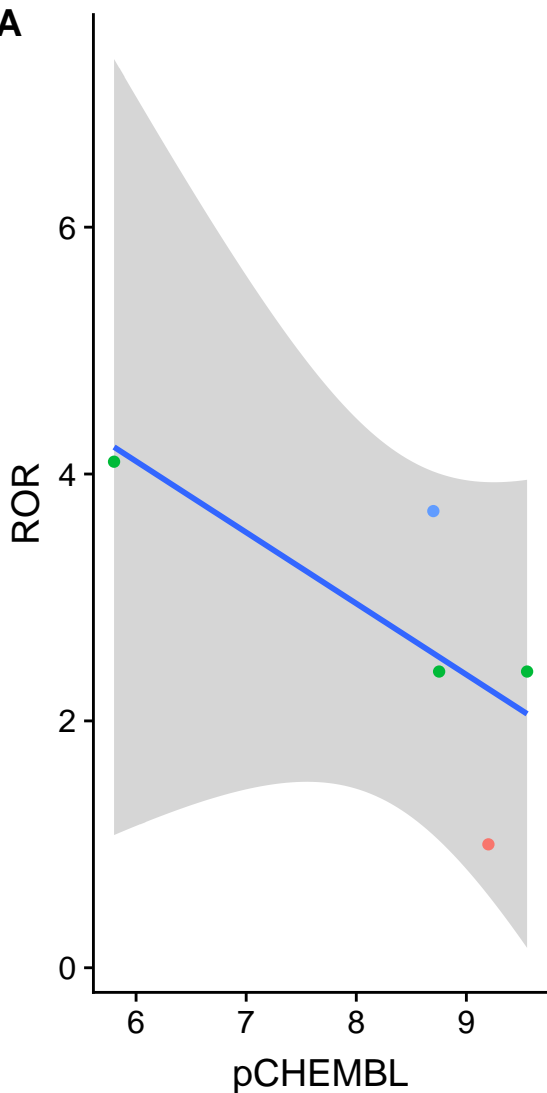
B



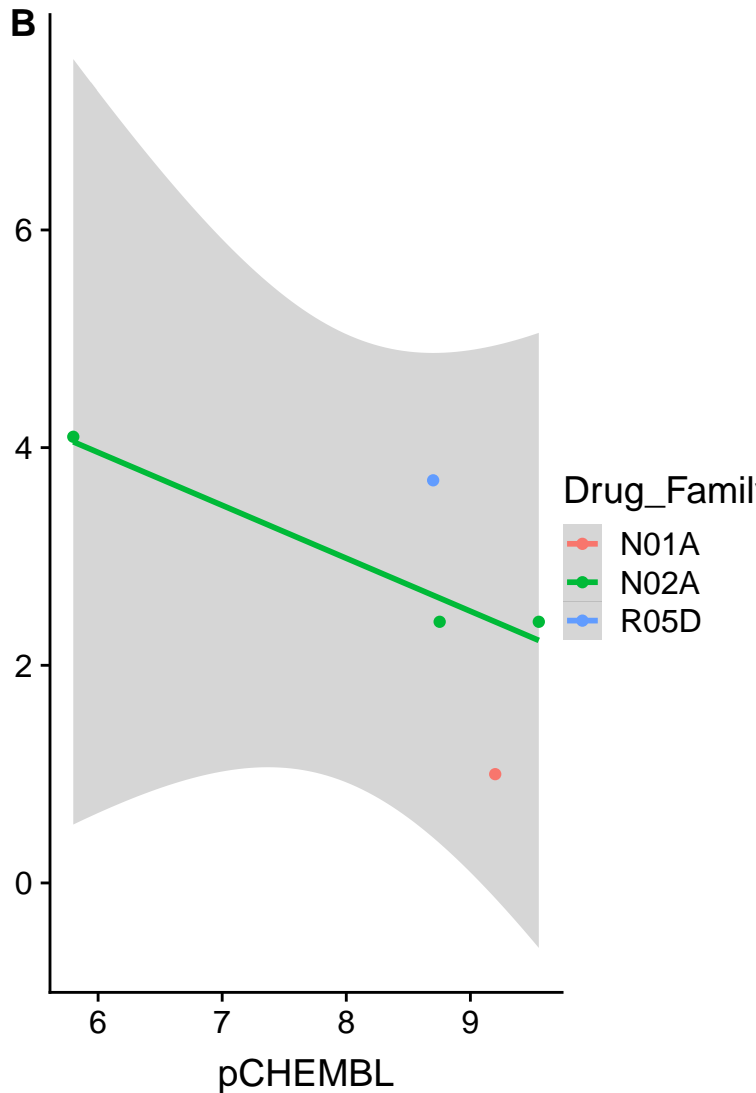
Intercept: -6.6 Slope: 1.27 SE: 0.86 p-value: 0.278237 Pearson: 0.7

theft ~ Mu opioid receptor [Agonist]

A



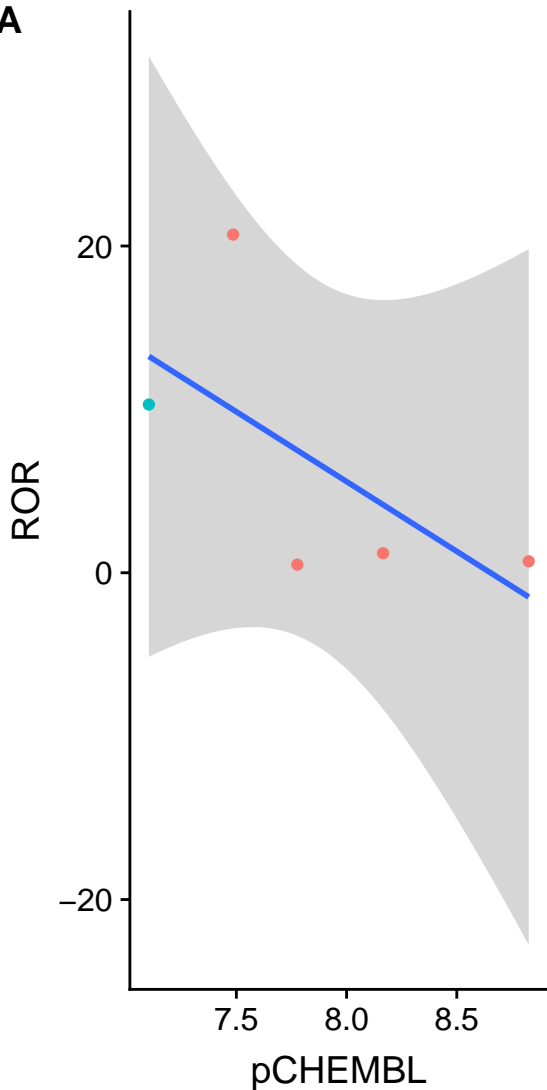
B



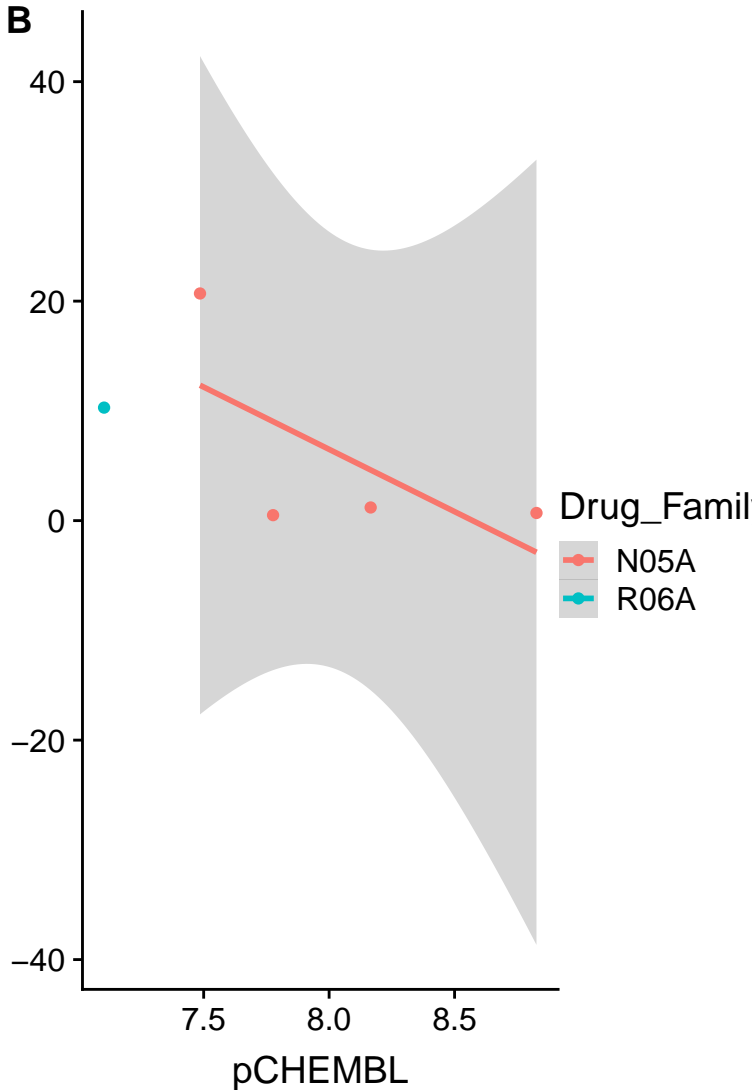
Intercept: 7.56 Slope: -0.58 SE: 0.34 p-value: 0.18657 Pearson: -0.45

theft ~ Histamine H1 receptor [Antagonist]

A



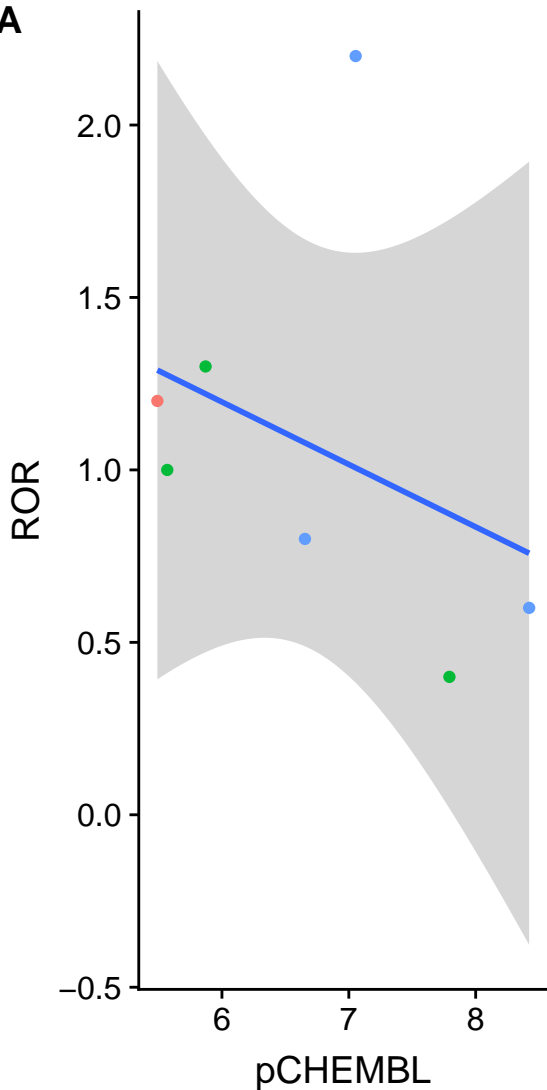
B



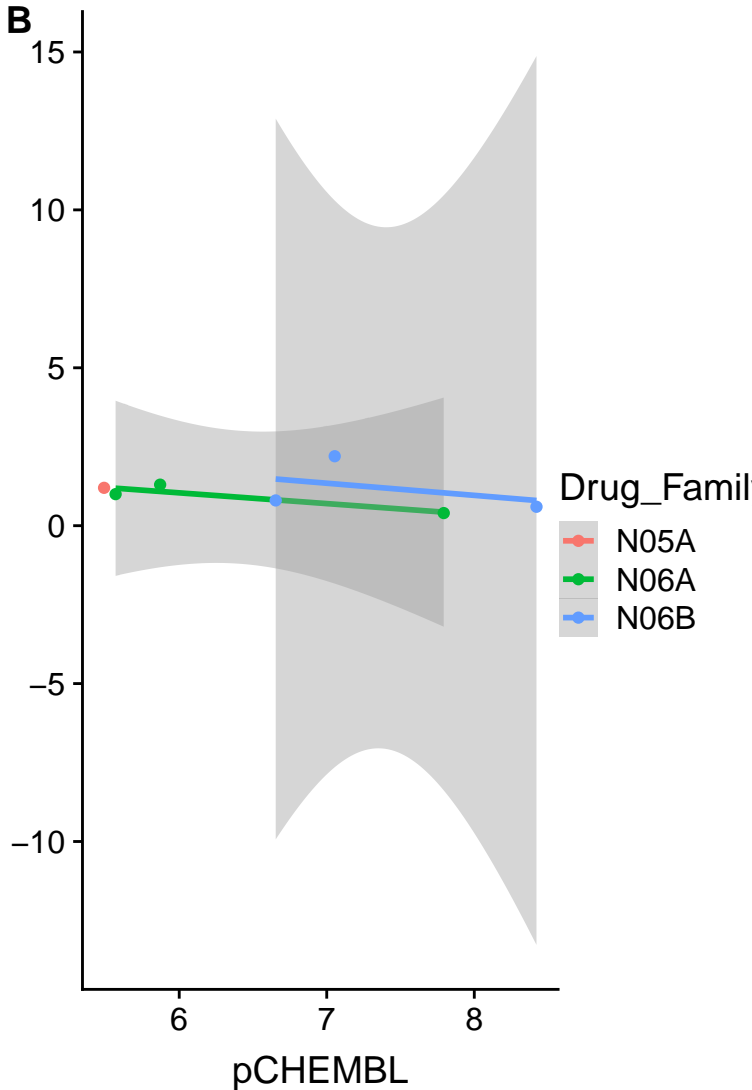
Intercept: 73.96 Slope: -8.55 SE: 5.96 p-value: 0.246902 Pearson: -0.45

theft ~ Norepinephrine transporter [Antagonist]

A

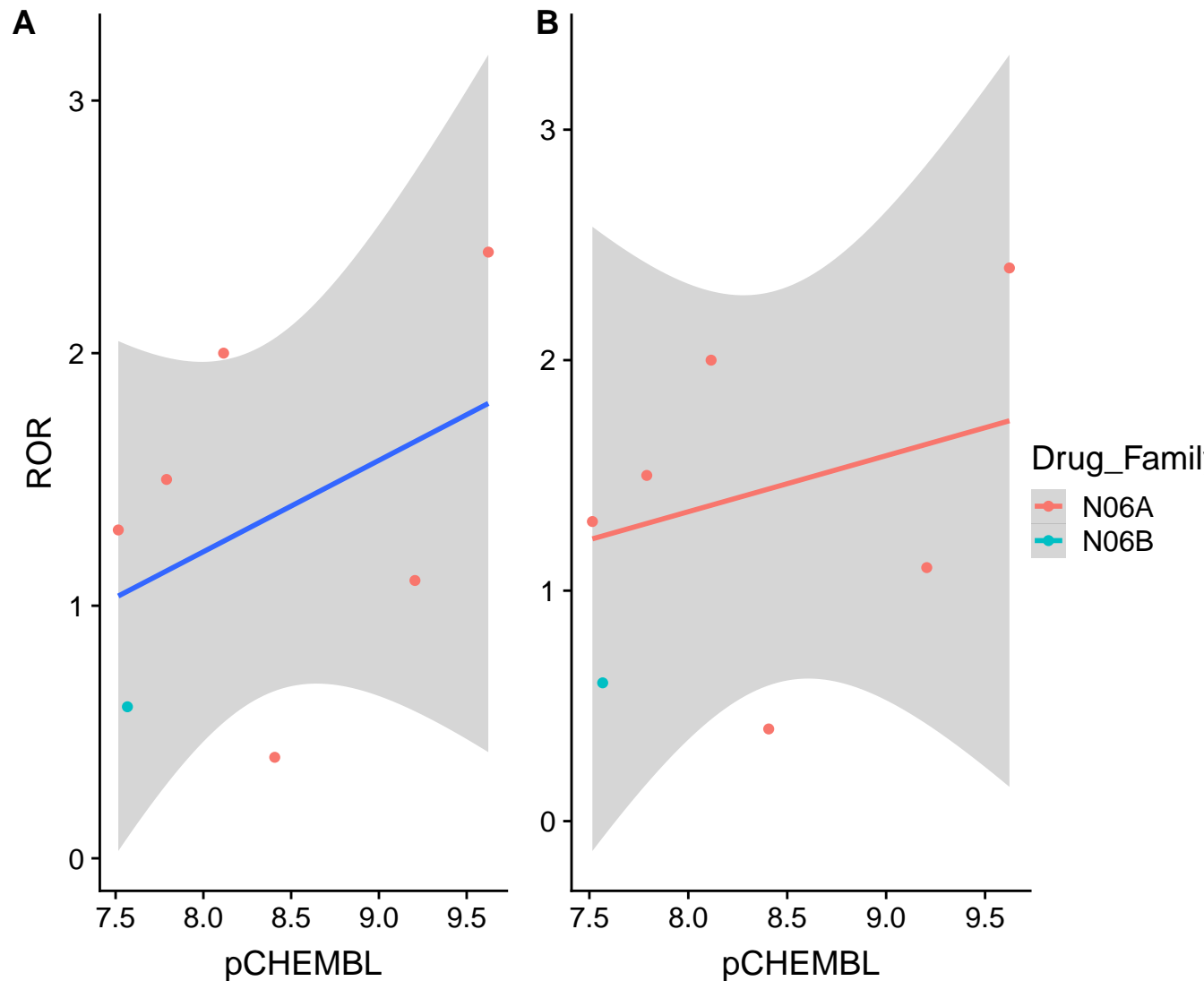


B



Intercept: 2.28 Slope: -0.18 SE: 0.22 p-value: 0.444741 Pearson: -0.18

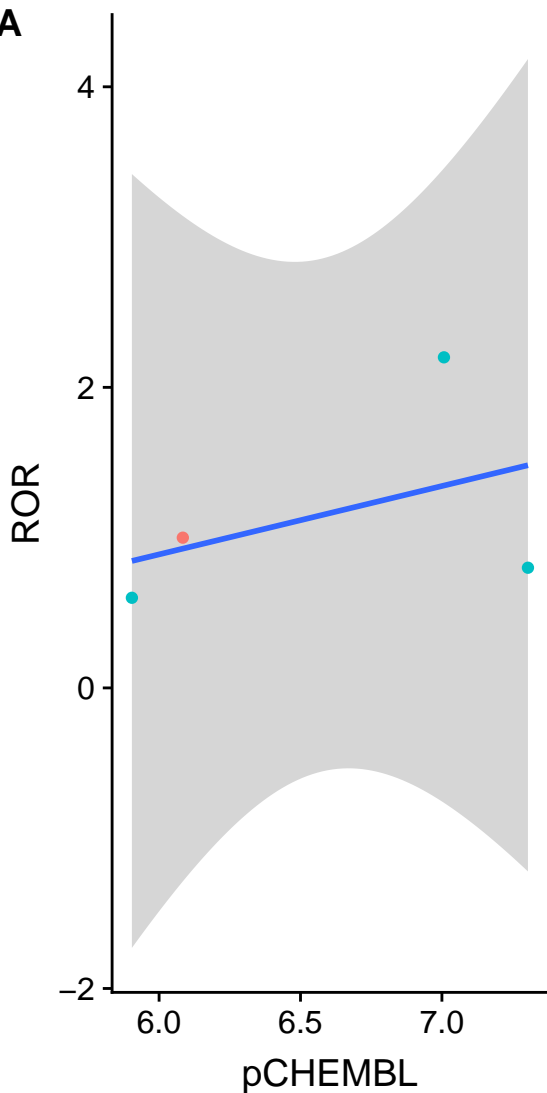
theft ~ Serotonin transporter [Antagonist]



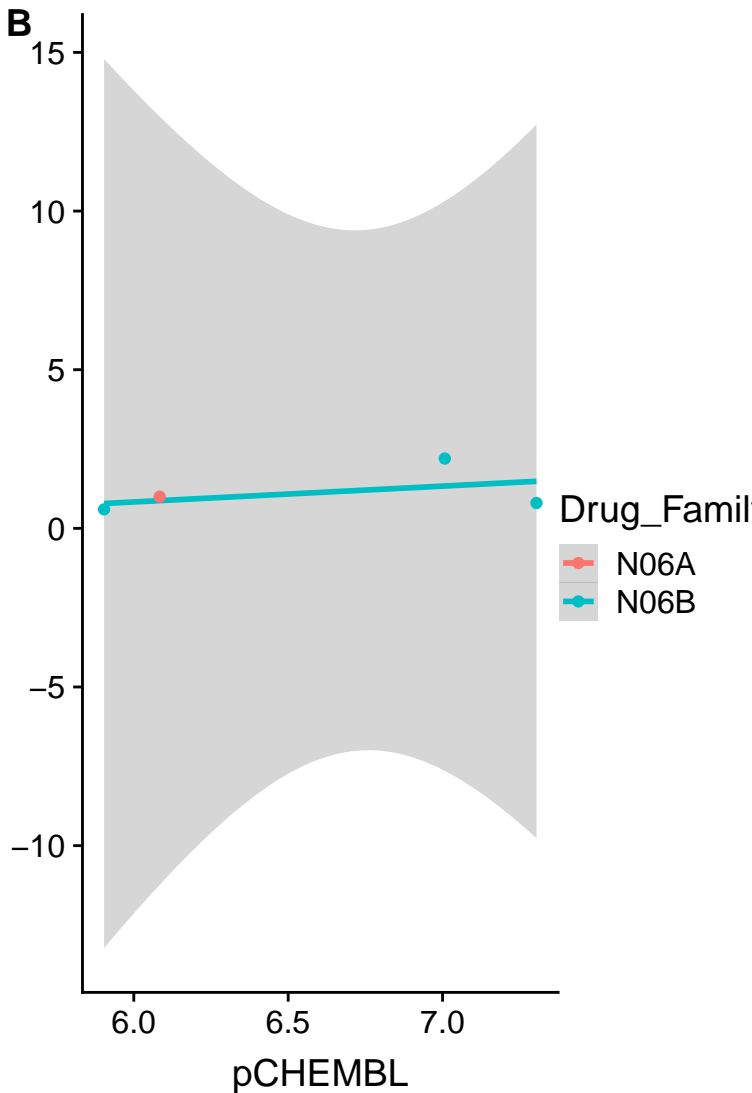
Intercept: -1.68 Slope: 0.36 SE: 0.36 p-value: 0.355773 Pearson: 0.0

theft ~ Dopamine transporter [Antagonist]

A



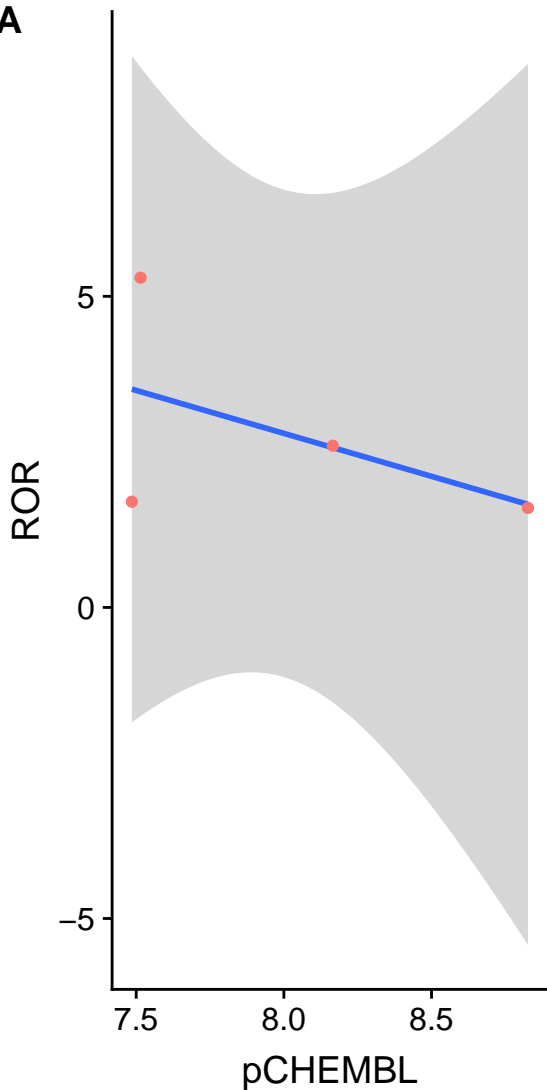
B



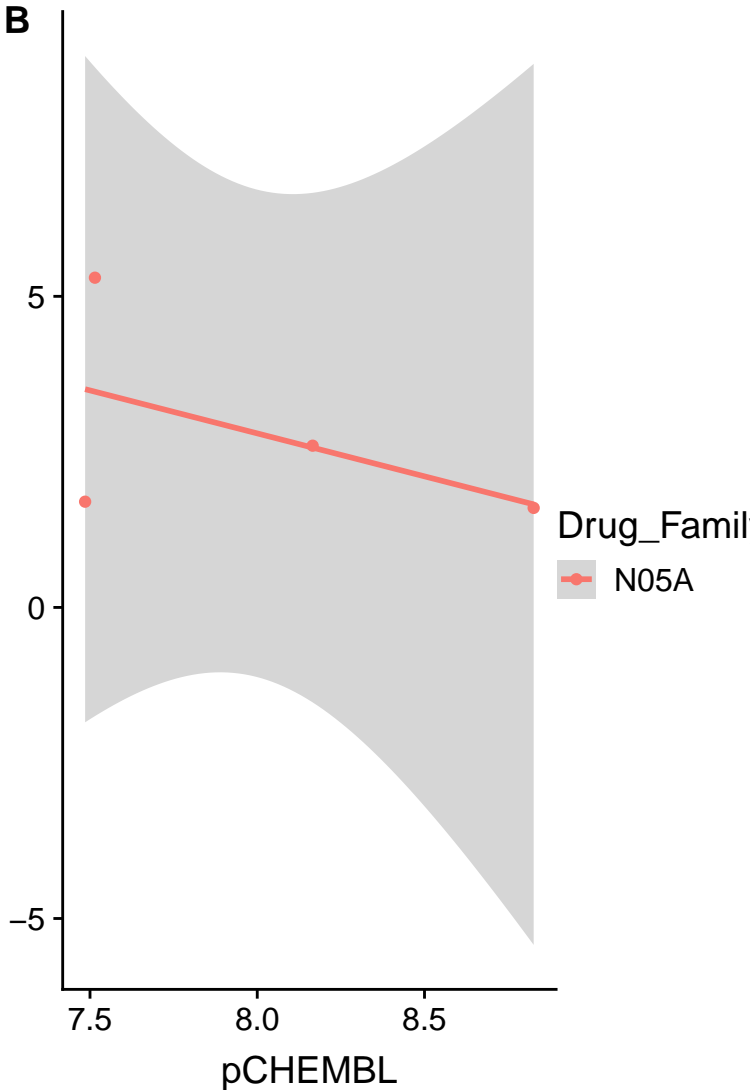
Intercept: -1.84 Slope: 0.45 SE: 0.67 p-value: 0.566172 Pearson: 0.0

unemployment ~ Histamine H1 receptor [Antagonist]

A



B



Intercept: 13.85

Slope: -1.38

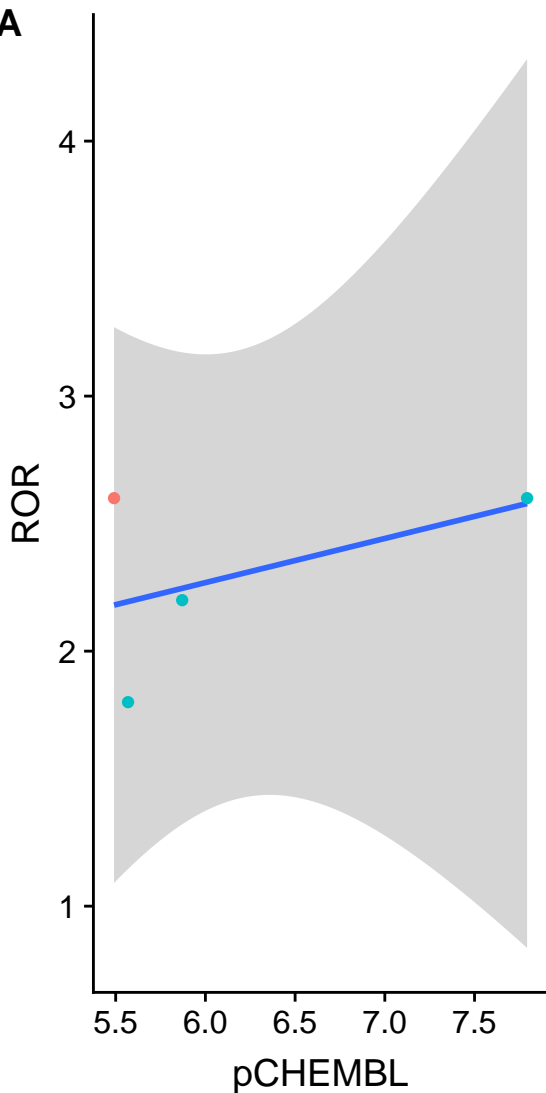
SE: 1.65

p-value: 0.491821

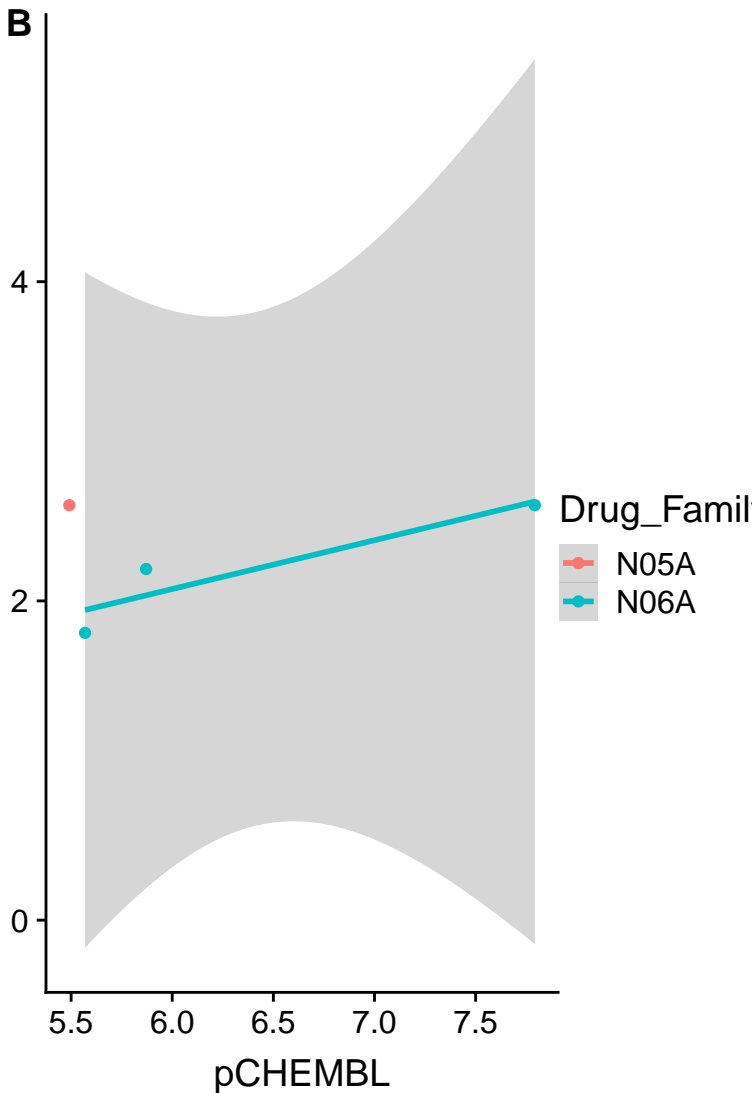
Pearson: -0.49

unemployment ~ Norepinephrine transporter [Antagonist]

A

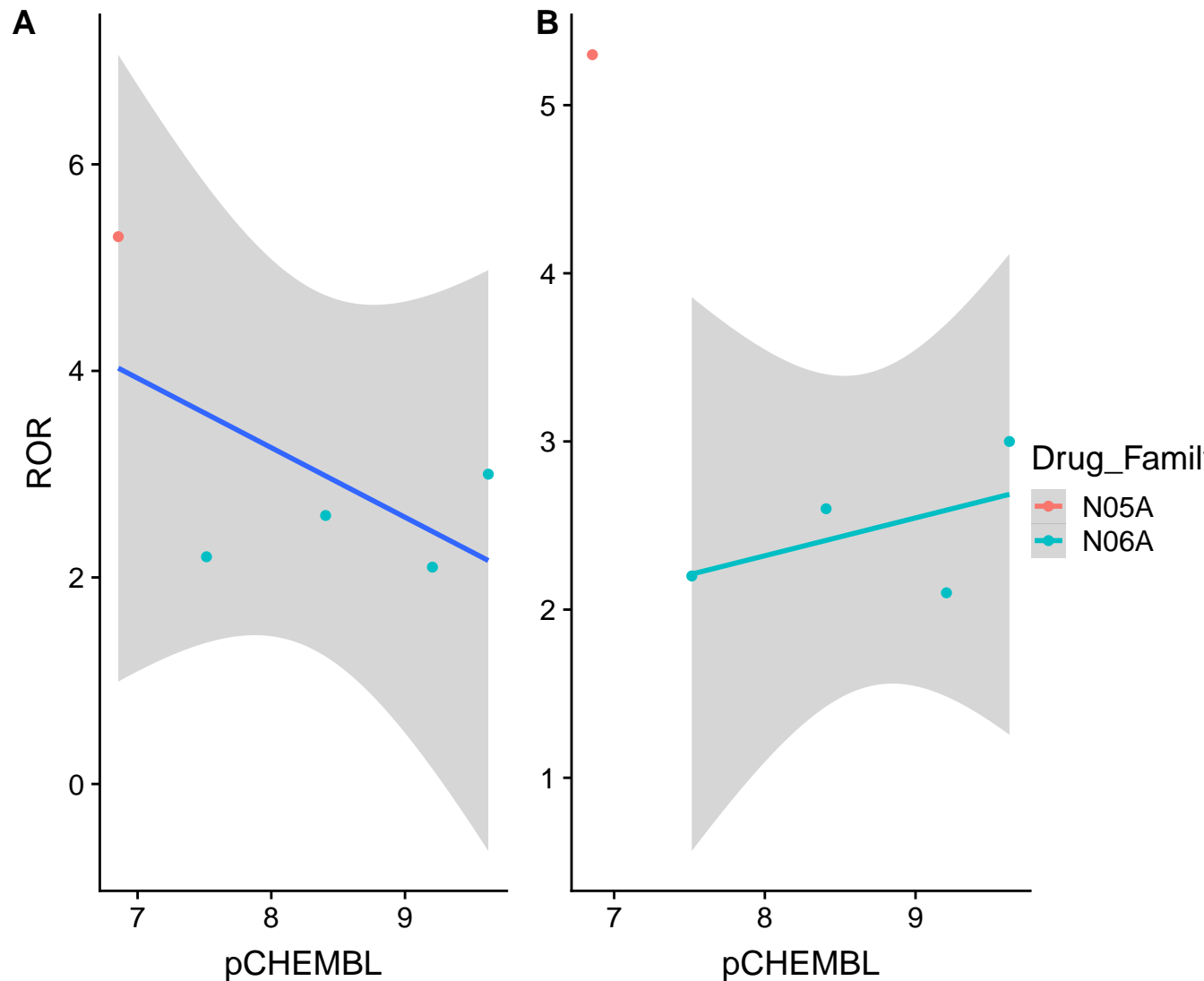


B



Intercept: 1.23 Slope: 0.17 SE: 0.22 p-value: 0.508702 Pearson: 0.4

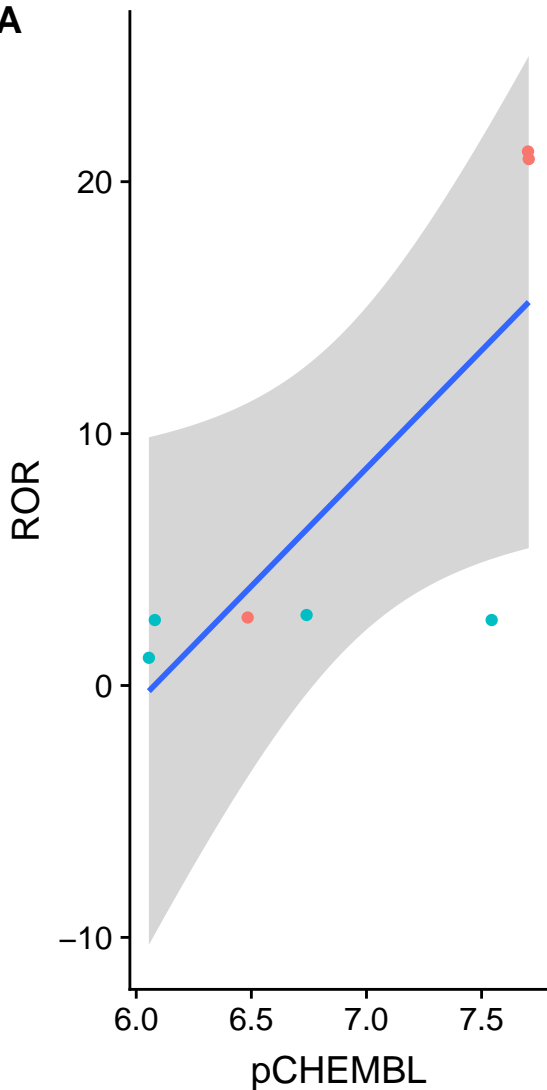
unemployment ~ Serotonin transporter [Antagonist]



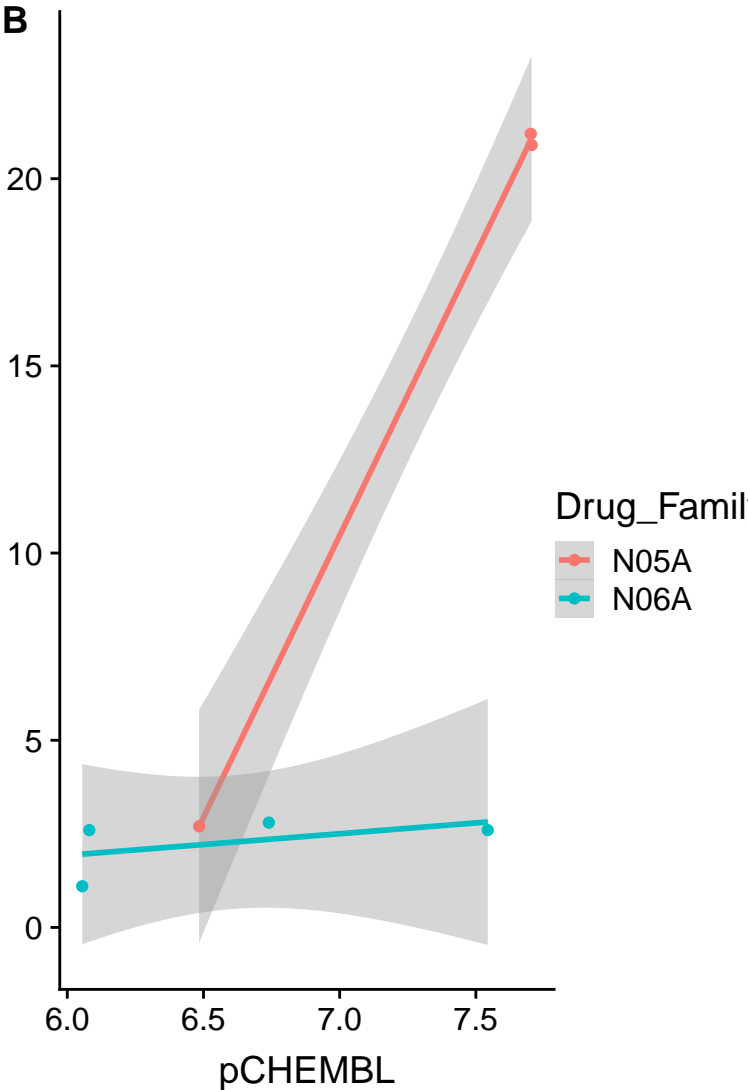
Intercept: 8.64 Slope: -0.67 SE: 0.53 p-value: 0.29563 Pearson: -0.3

verbal abuse ~ Serotonin 5-HT2 receptor [Antagonist]

A



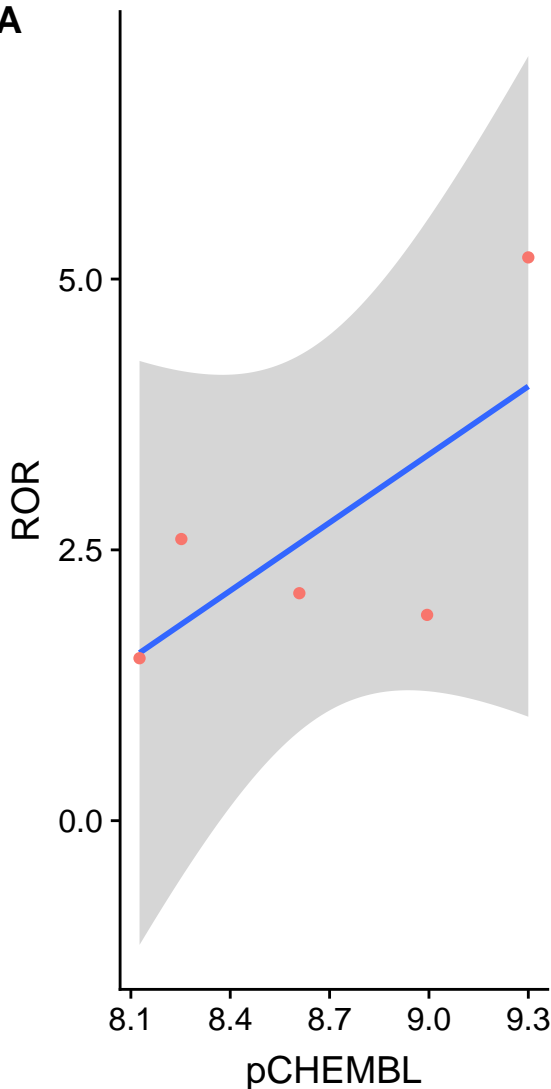
B



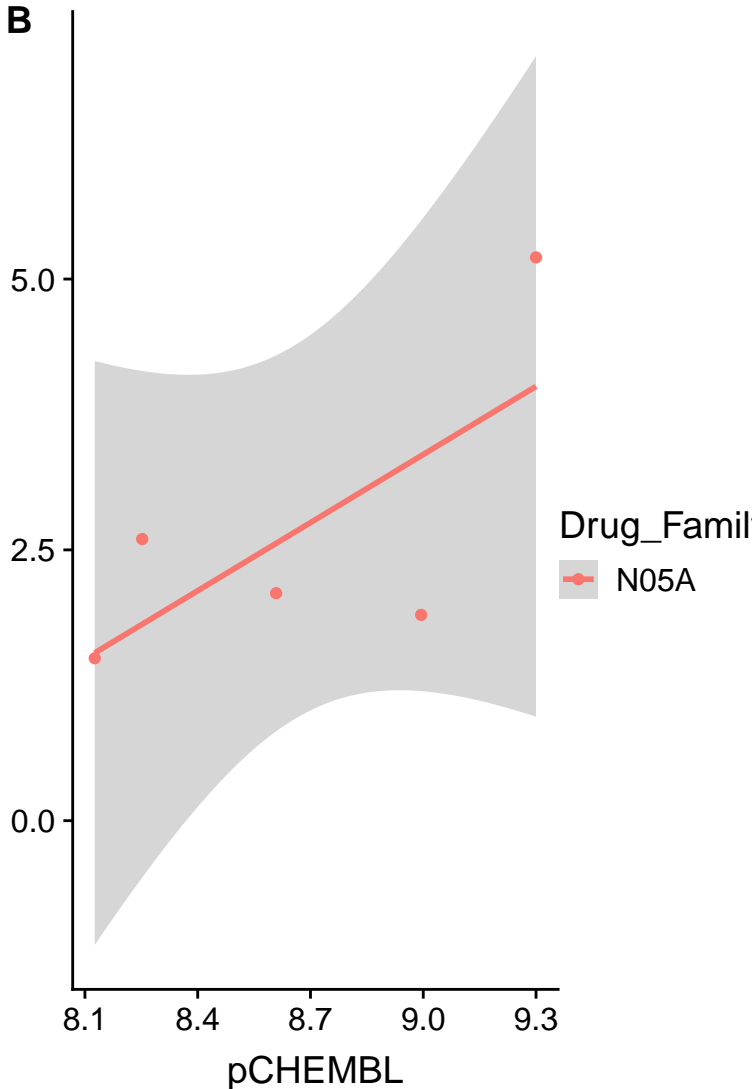
Intercept: -56.9 Slope: 9.36 SE: 3.6 p-value: 0.048189 Pearson: 0.7

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

A

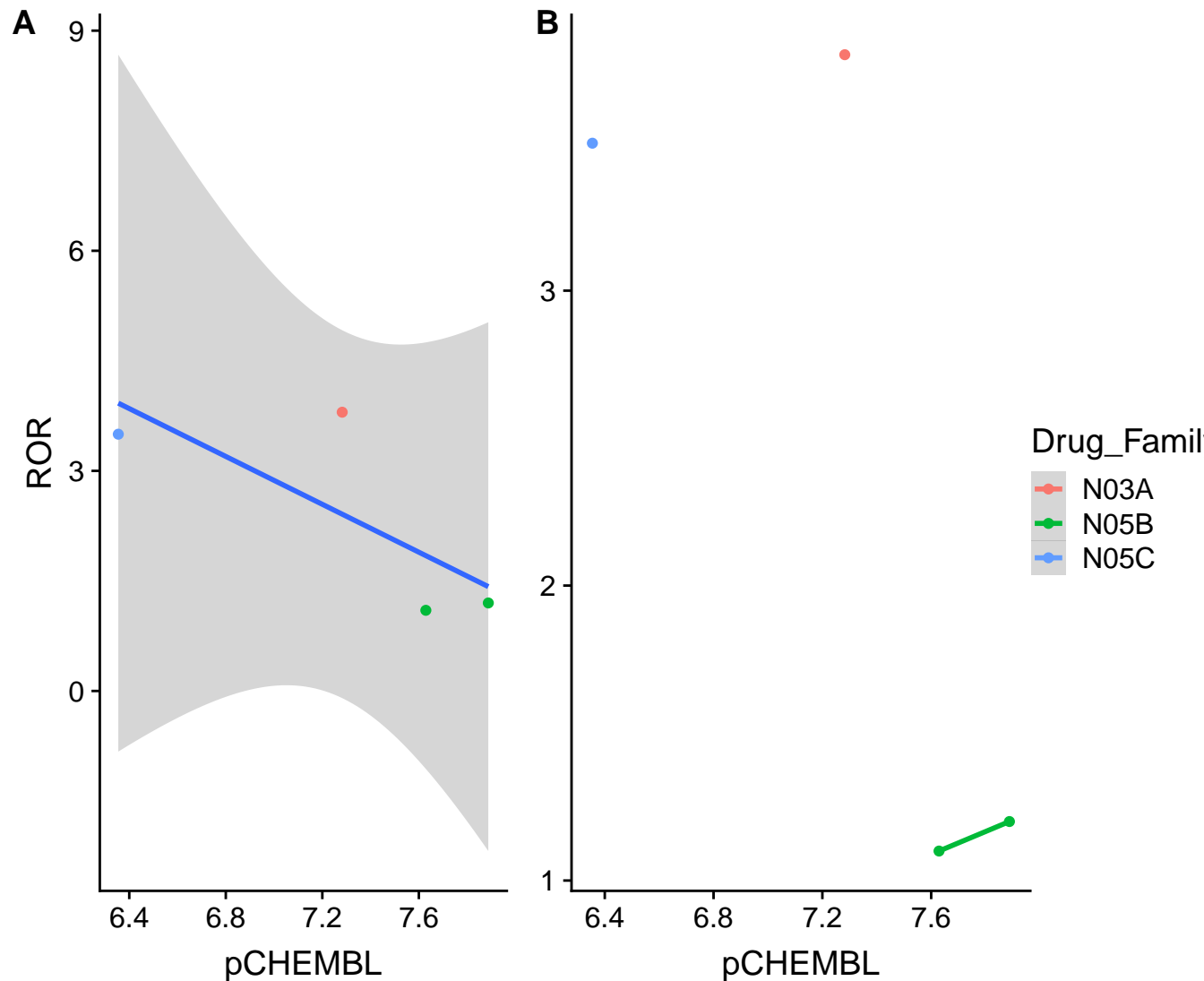


B



Intercept: -15.48 Slope: 2.1 SE: 1.23 p-value: 0.186249 Pearson: 0

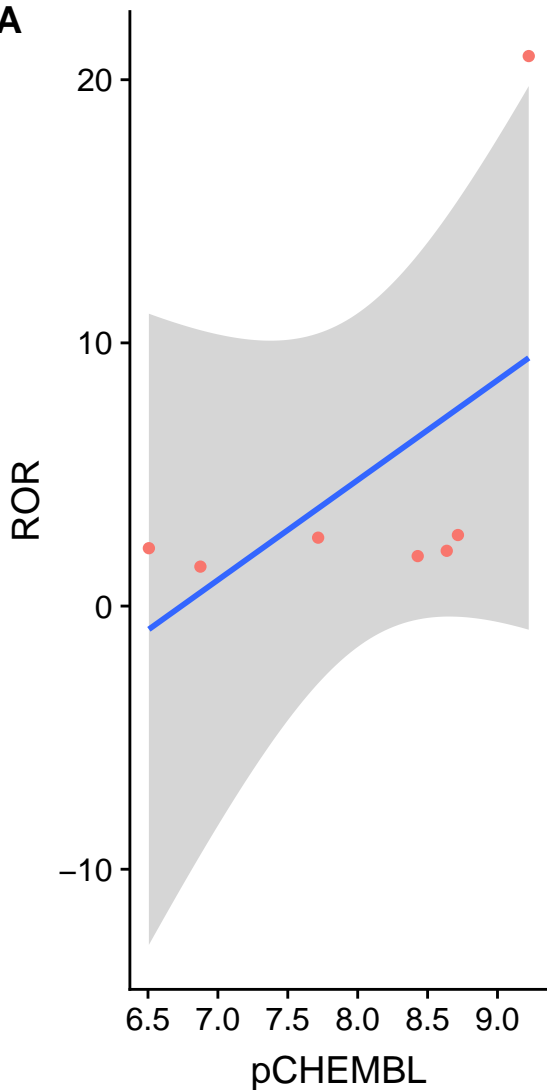
verbal abuse ~ GABA A receptor [Agonist]



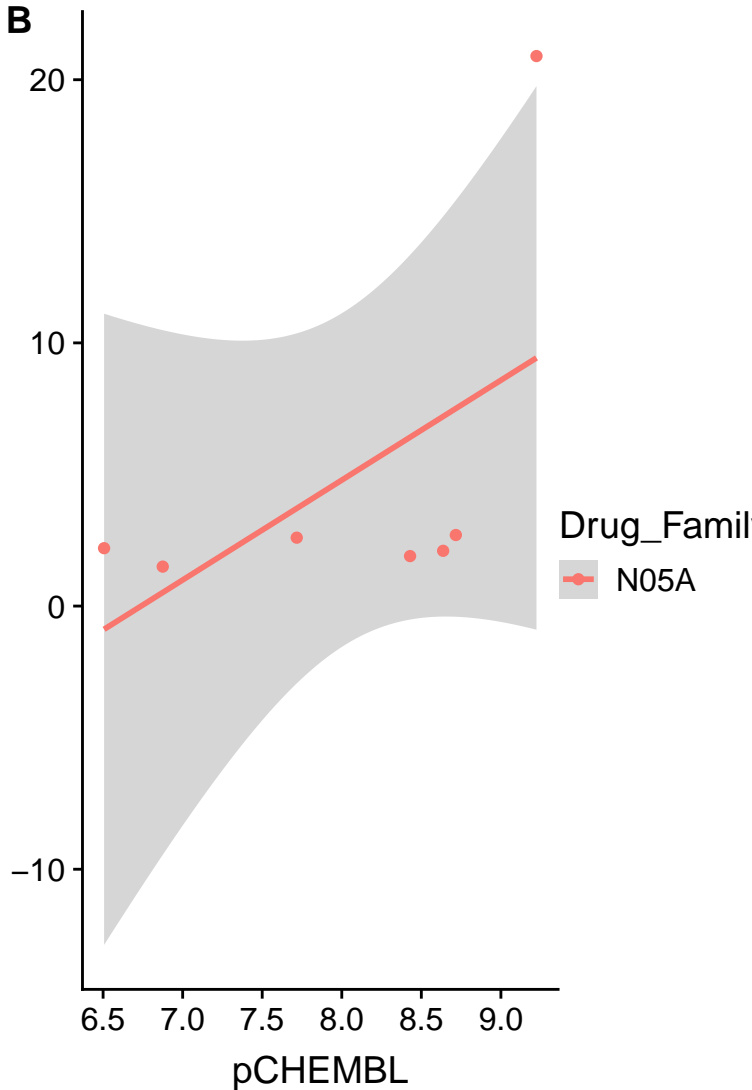
Intercept: 14.29 Slope: -1.63 SE: 1 p-value: 0.245717 Pearson: -0.1

verbal abuse ~ Dopamine D2 receptor [Antagonist]

A



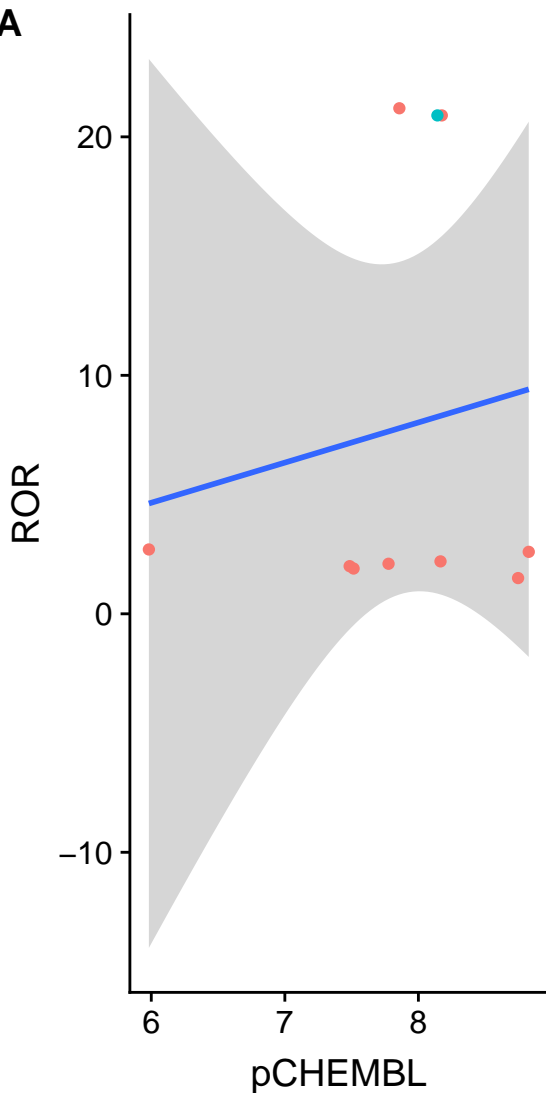
B



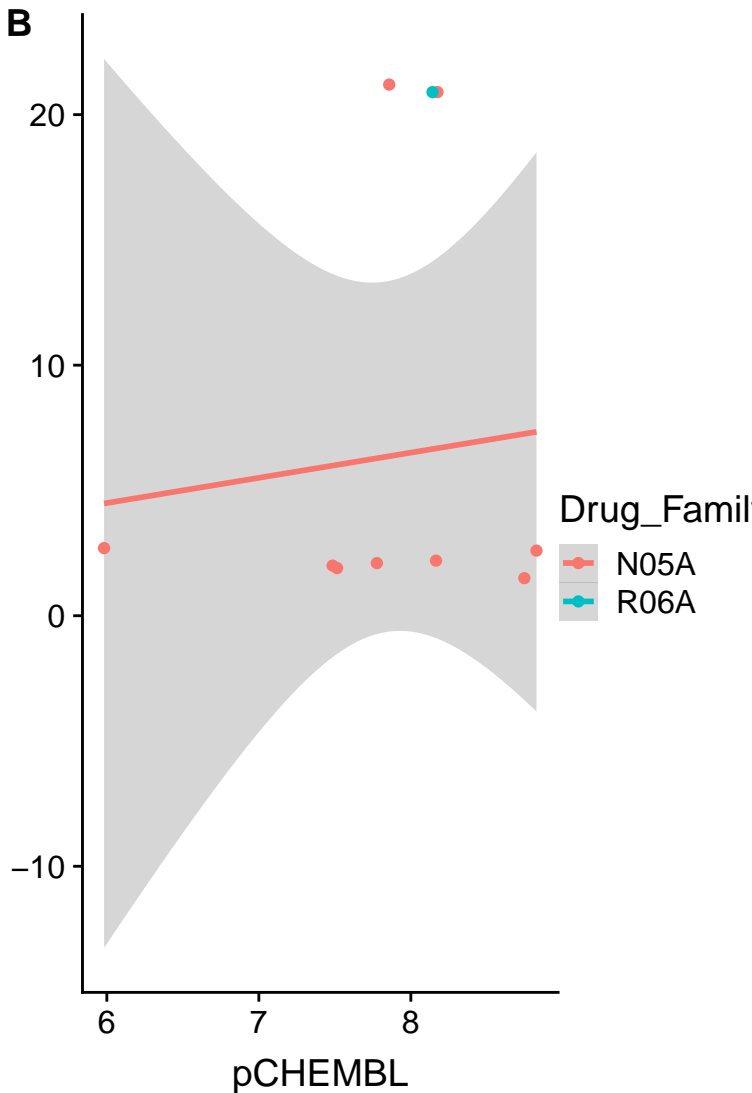
Intercept: -25.58 Slope: 3.8 SE: 2.63 p-value: 0.207852 Pearson: 0.9

verbal abuse ~ Histamine H1 receptor [Antagonist]

A



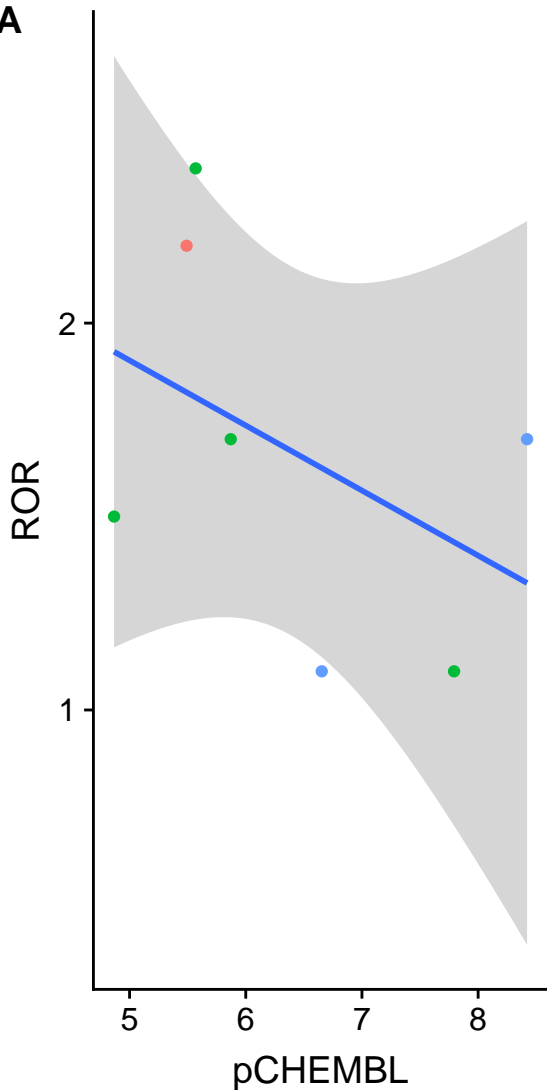
B



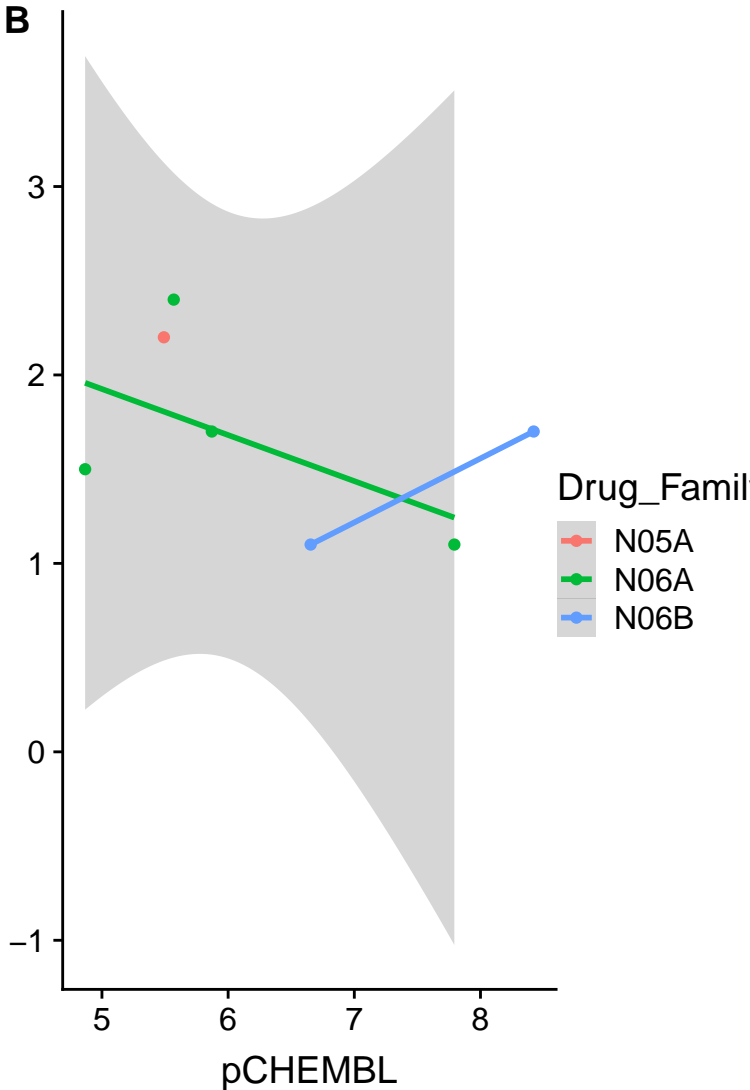
Intercept: -5.44 Slope: 1.68 SE: 3.98 p-value: 0.683172 Pearson: 0.0

verbal abuse ~ Norepinephrine transporter [Antagonist]

A



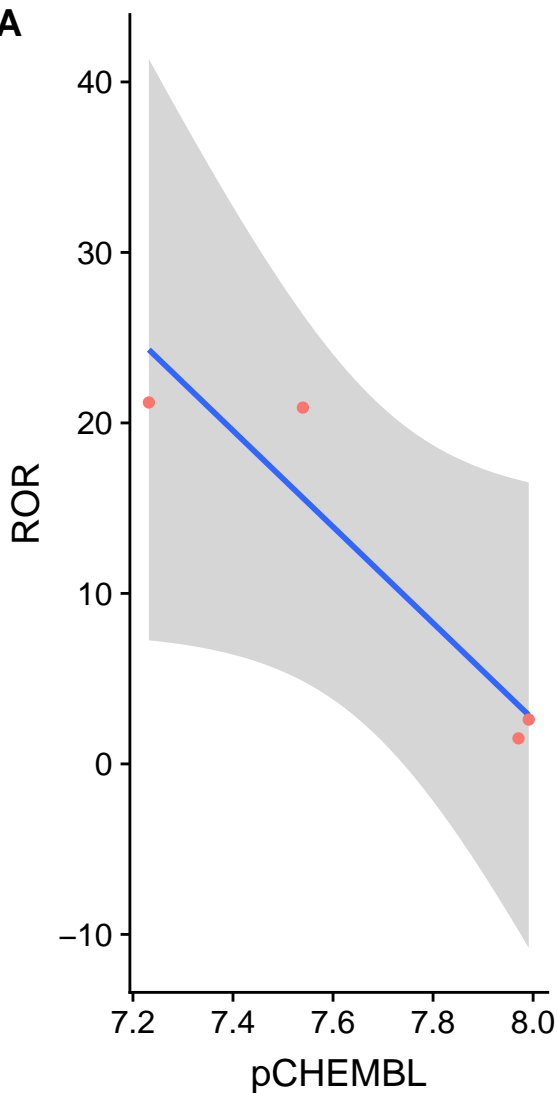
B



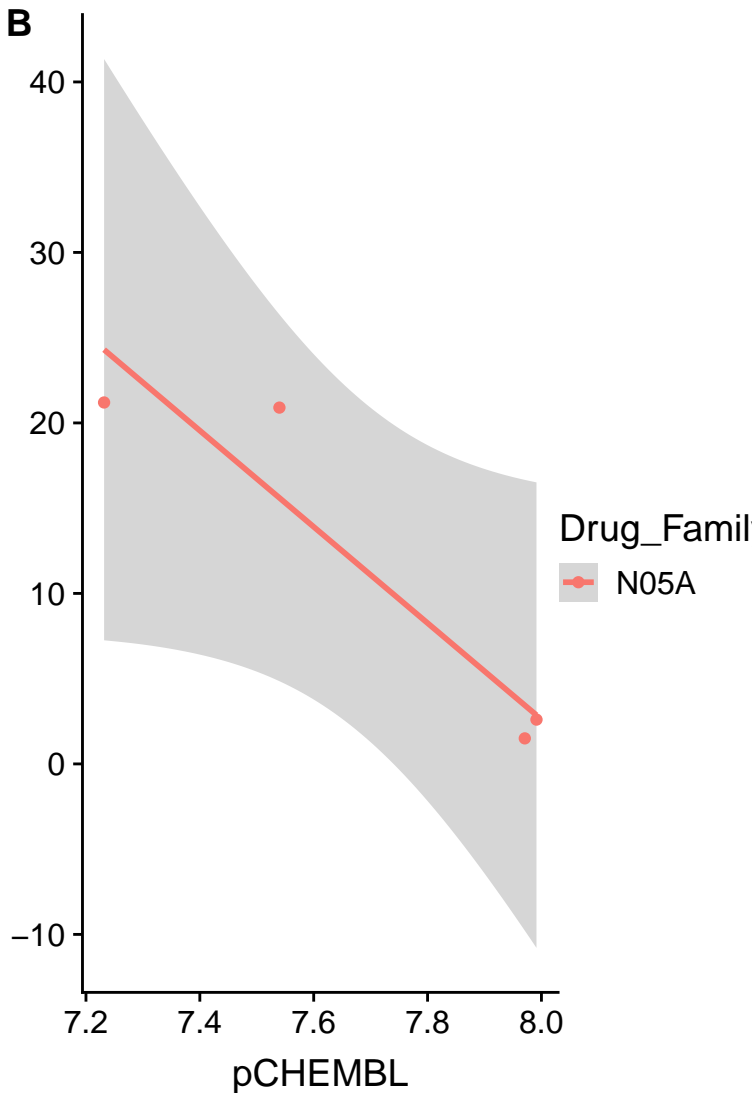
Intercept: 2.74 Slope: -0.17 SE: 0.15 p-value: 0.322963 Pearson: -0.45

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

A



B



cept: 228.42

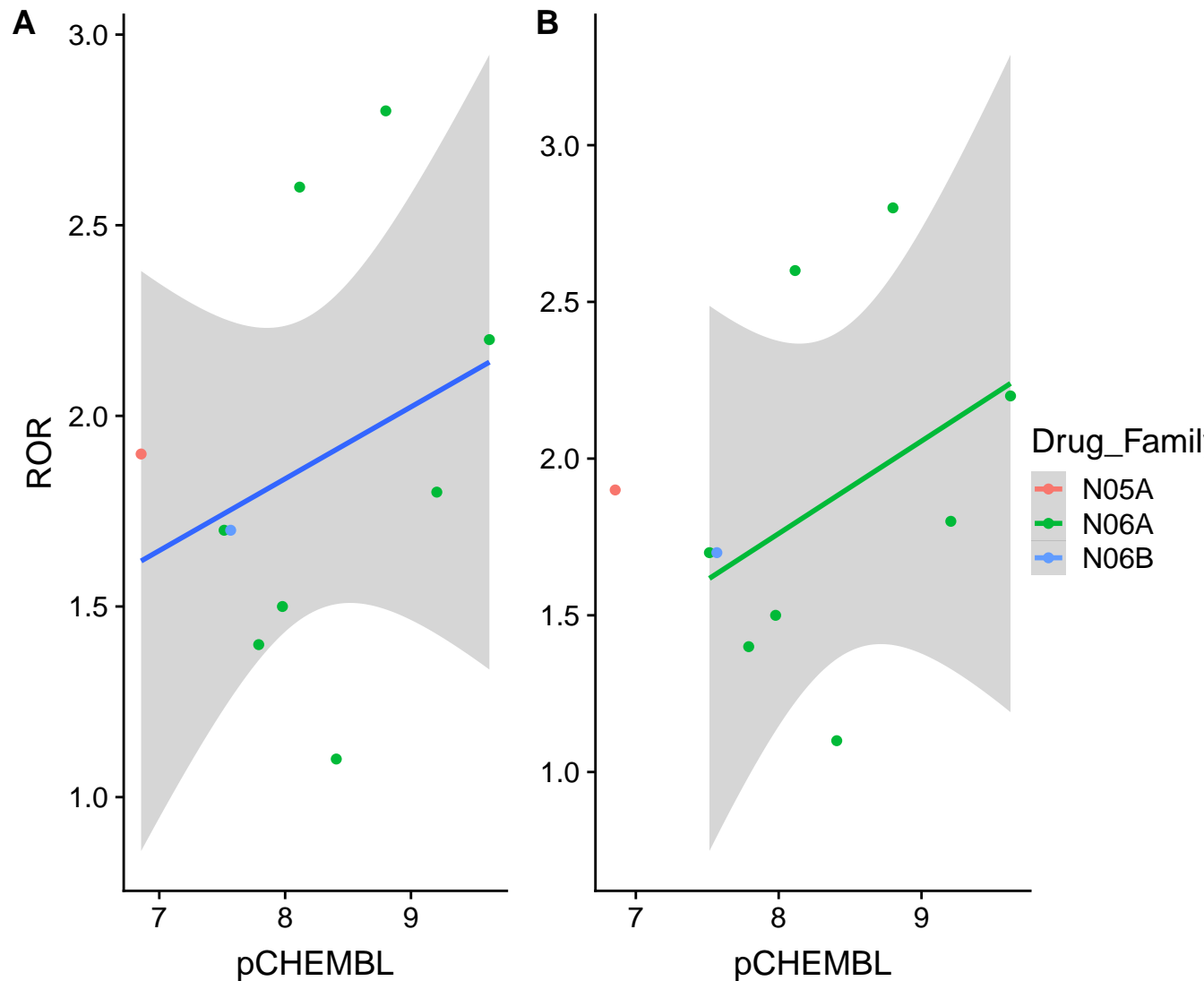
Slope: -28.23

SE: 7.18

p-value: 0.059056

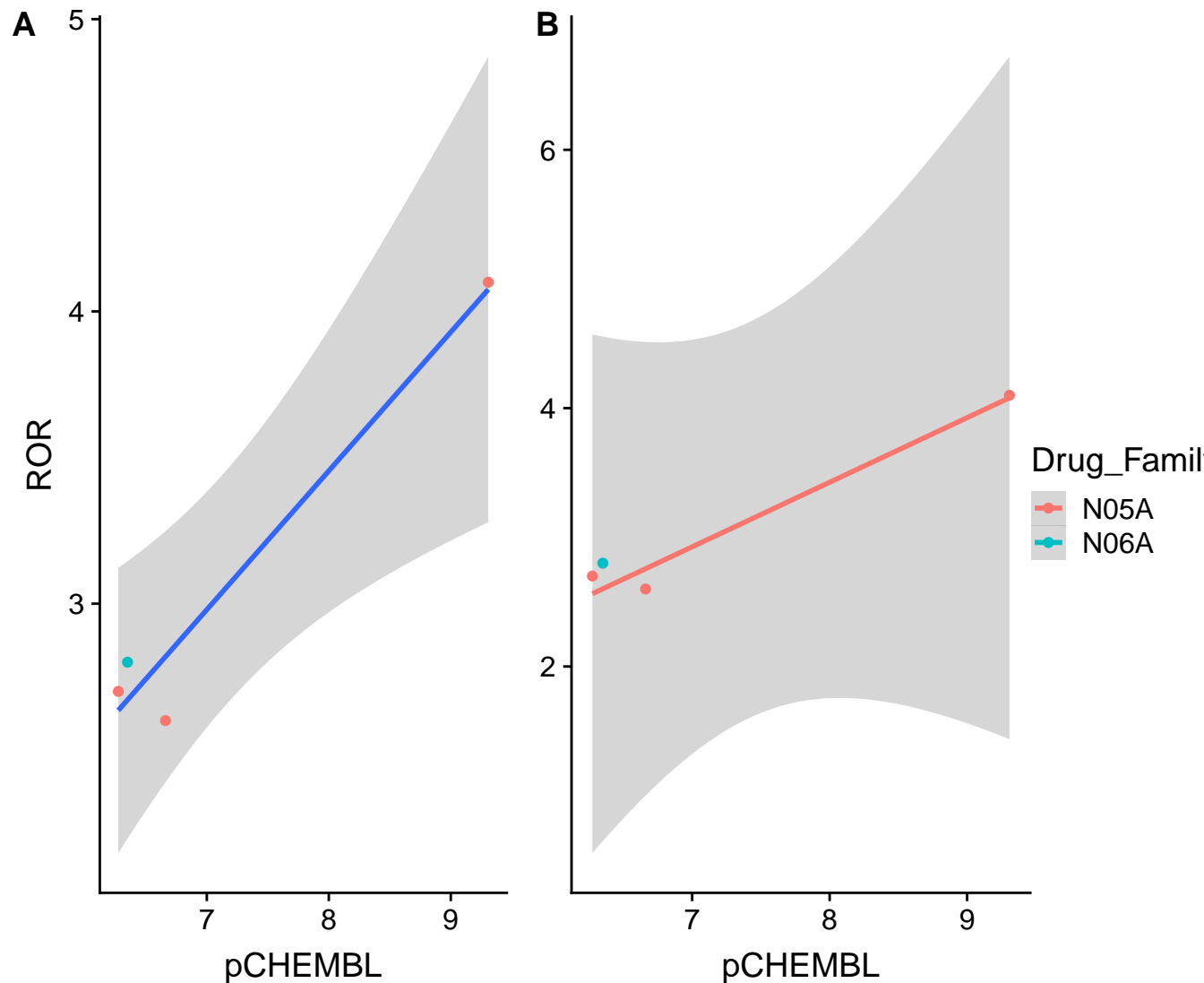
Pearson: -

verbal abuse ~ Serotonin transporter [Antagonist]



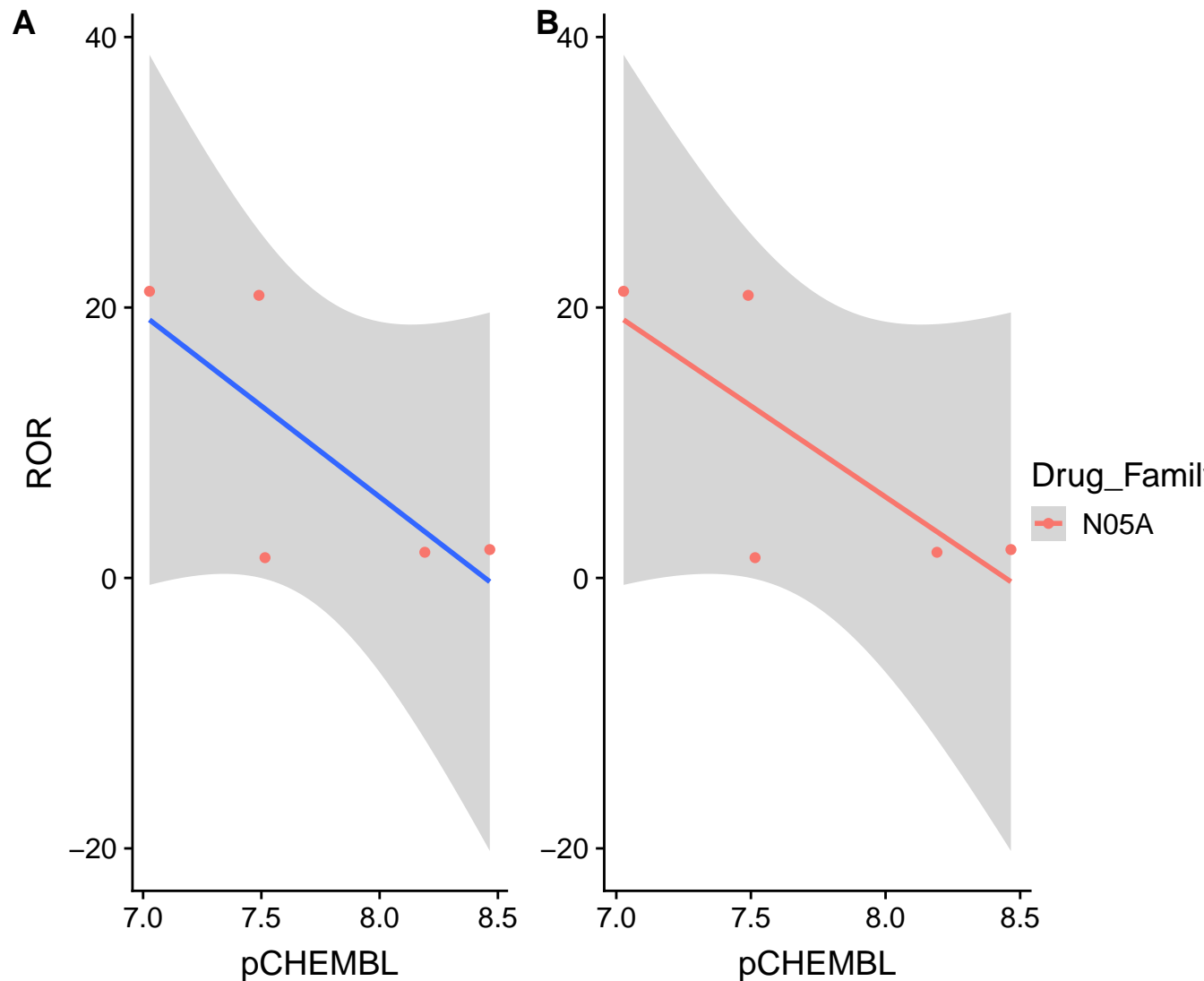
Intercept: 0.33 Slope: 0.19 SE: 0.21 p-value: 0.401573 Pearson: 0.0

verbal abuse ~ Serotonin 5-HT7 receptor [Antagonist]



Intercept: -0.34 Slope: 0.47 SE: 0.07 p-value: 0.023528 Pearson: 0.92

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



Intercept: 113.71 Slope: -13.46 SE: 7 p-value: 0.149951 Pearson: -0.45