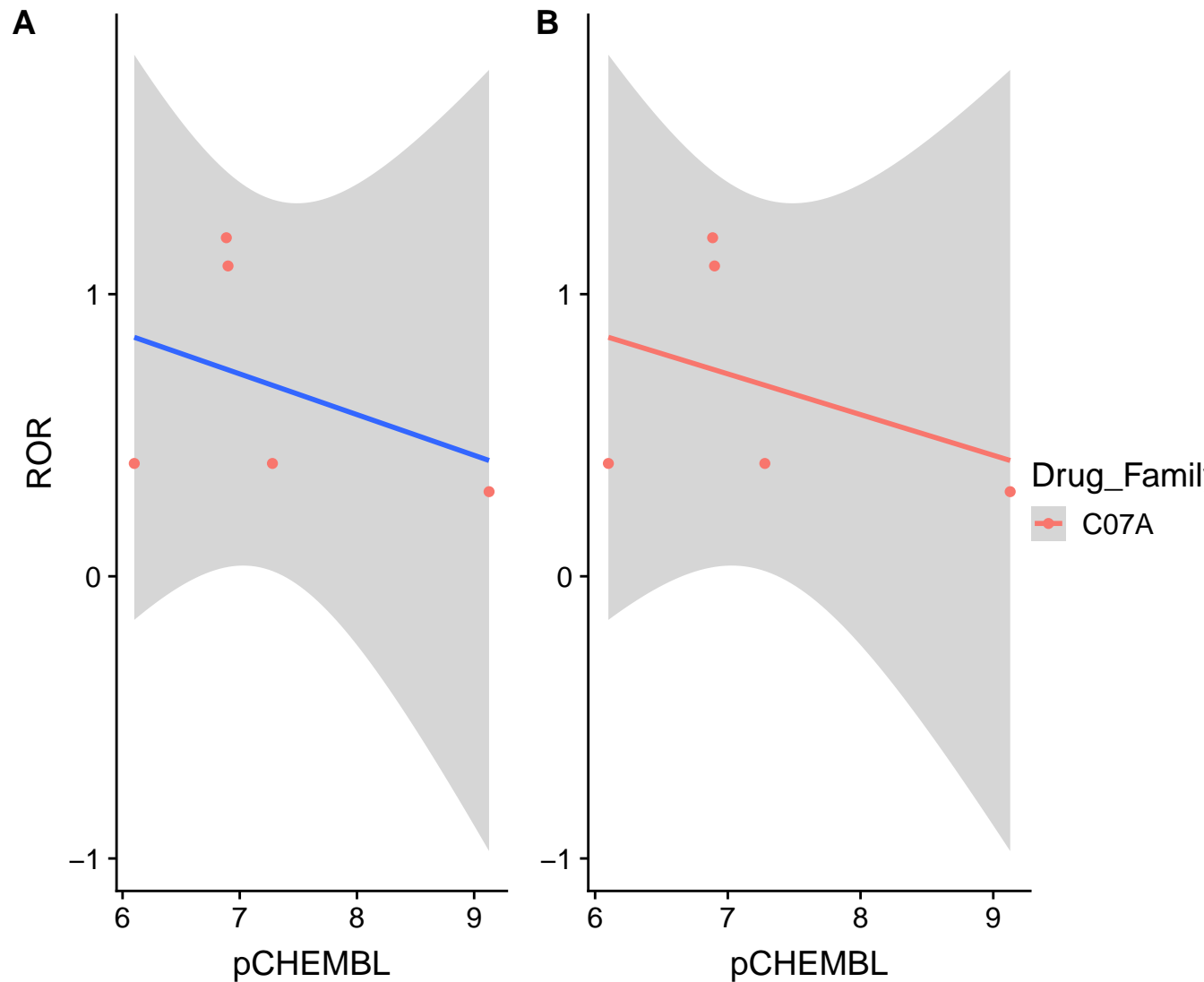


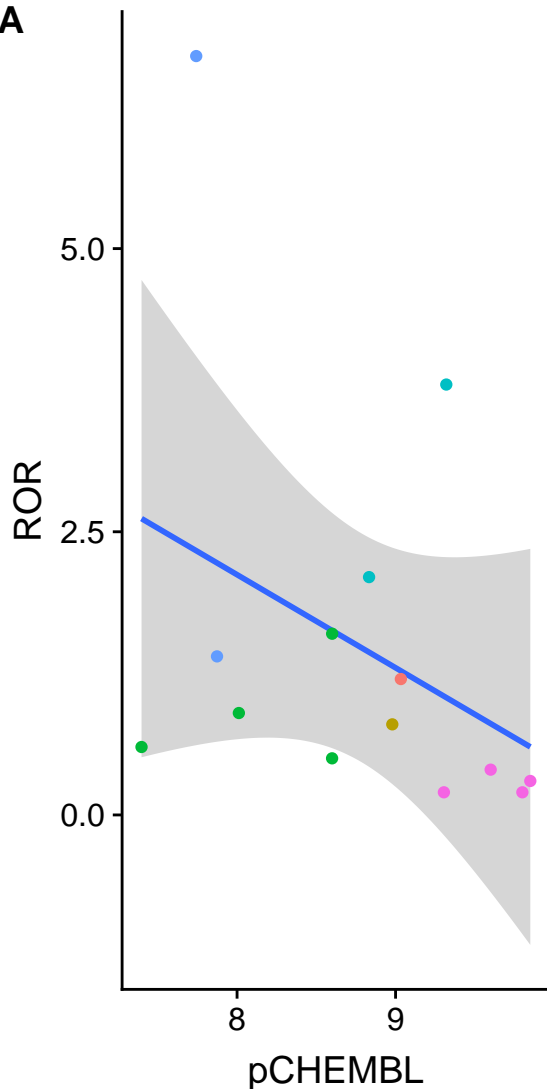
aggression ~ Adrenergic Beta1 receptor [Antagonist]



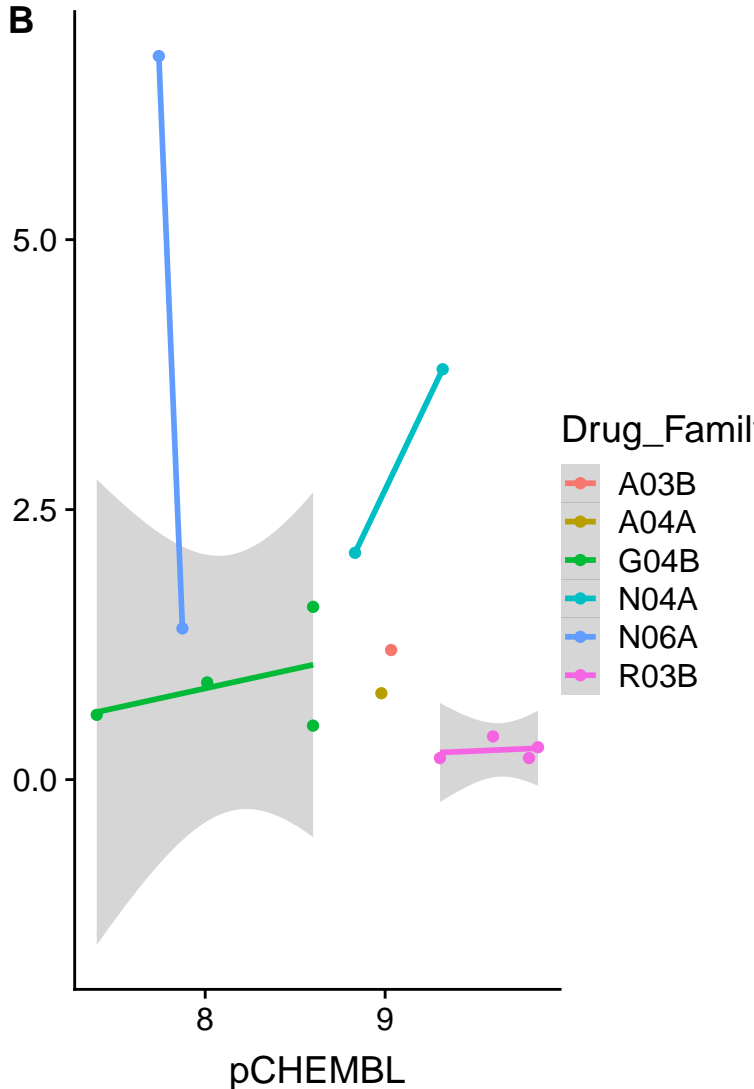
Intercept: 1.73 Slope: -0.14 SE: 0.2 p-value: 0.531945 Pearson: -0.3

aggression ~ Muscarinic M1 receptor [Antagonist]

A

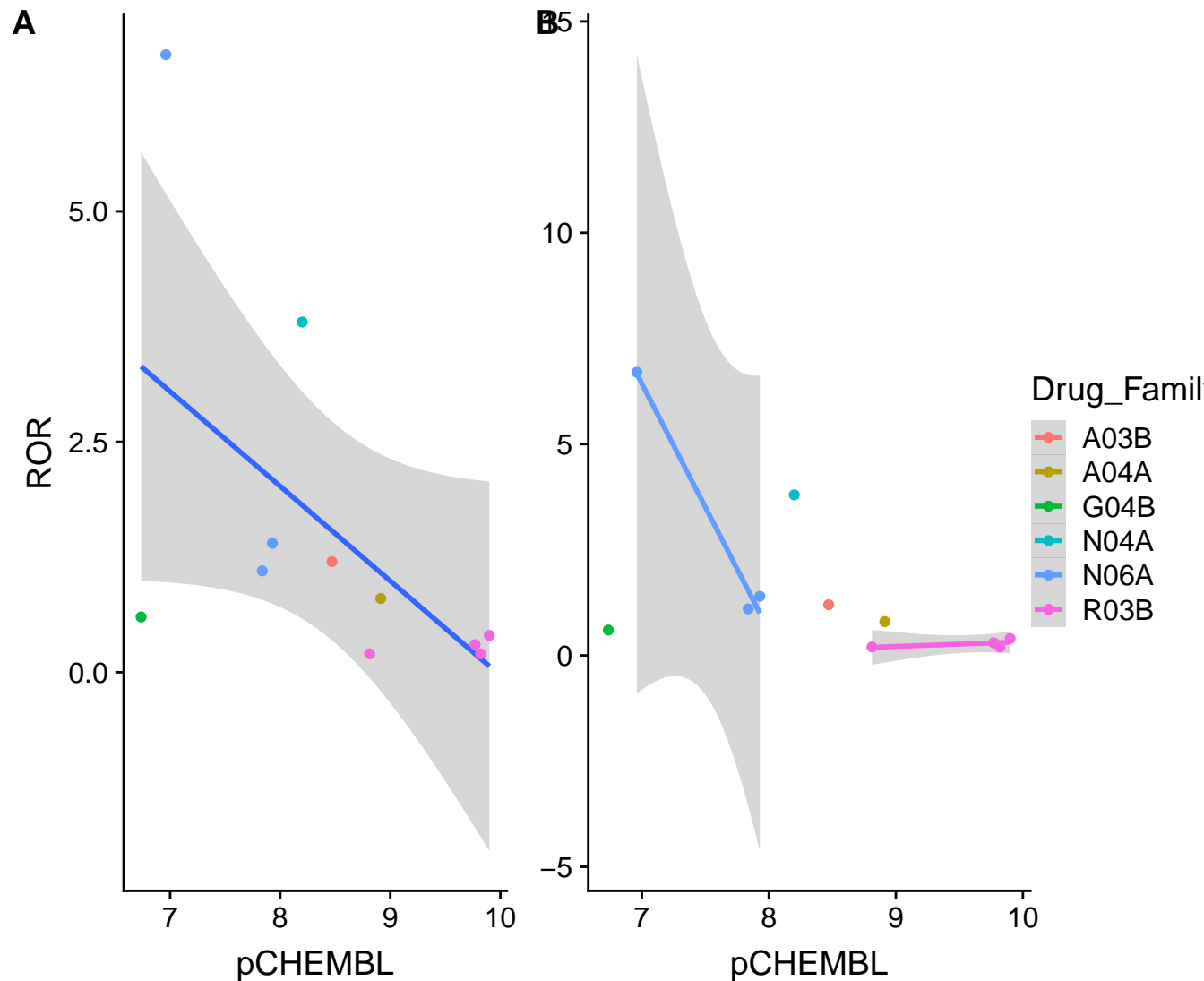


B



Intercept: 8.7 Slope: -0.82 SE: 0.61 p-value: 0.204988 Pearson: -0.4

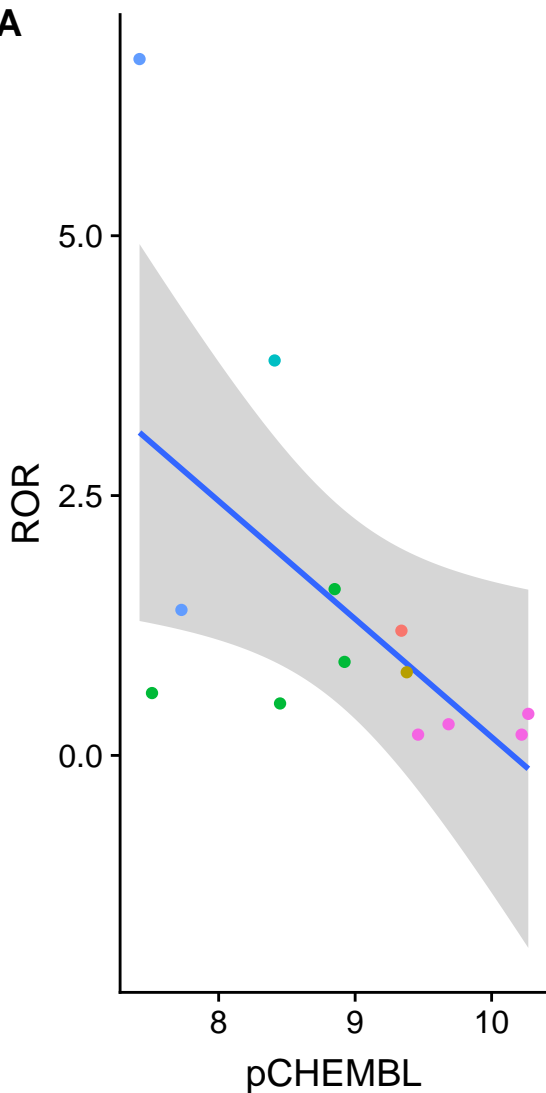
aggression ~ Muscarinic M2 receptor [Antagonist]



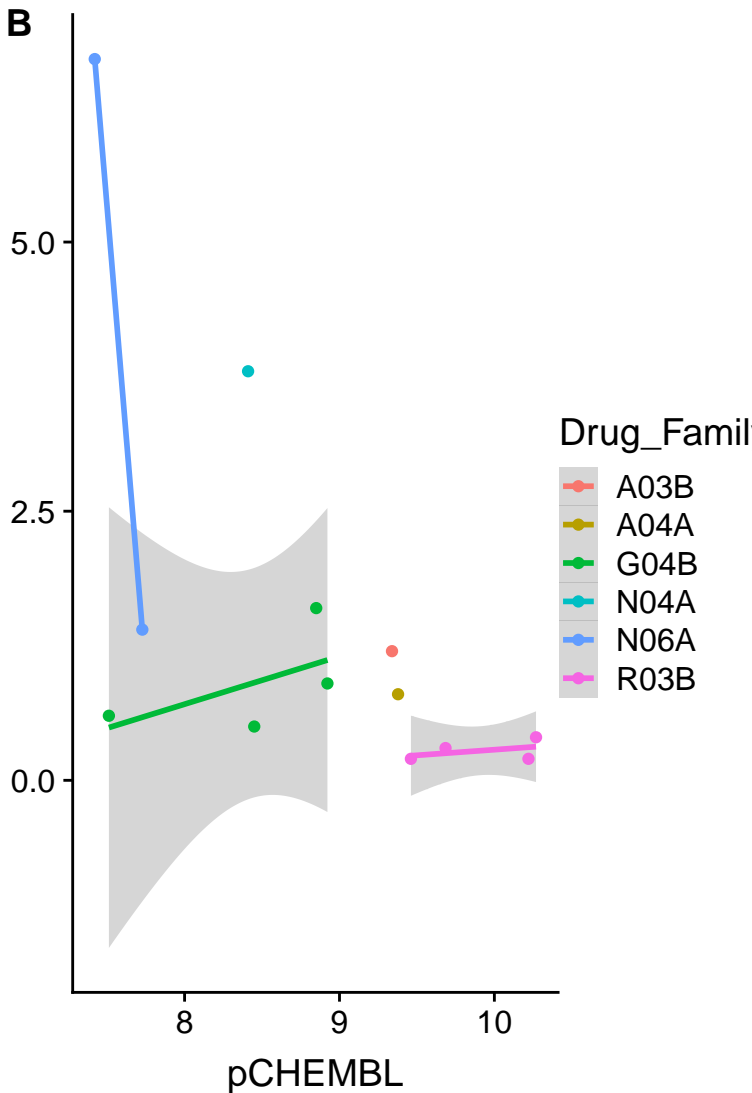
Intercept: 10.24 Slope: -1.03 SE: 0.5 p-value: 0.072286 Pearson: -0.45

aggression ~ Muscarinic M3 receptor [Antagonist]

A



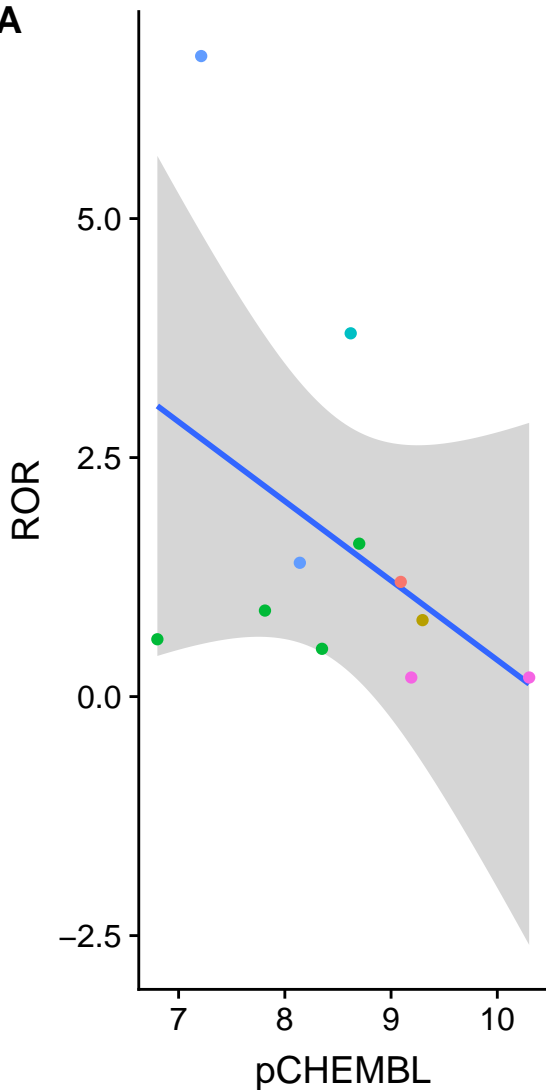
B



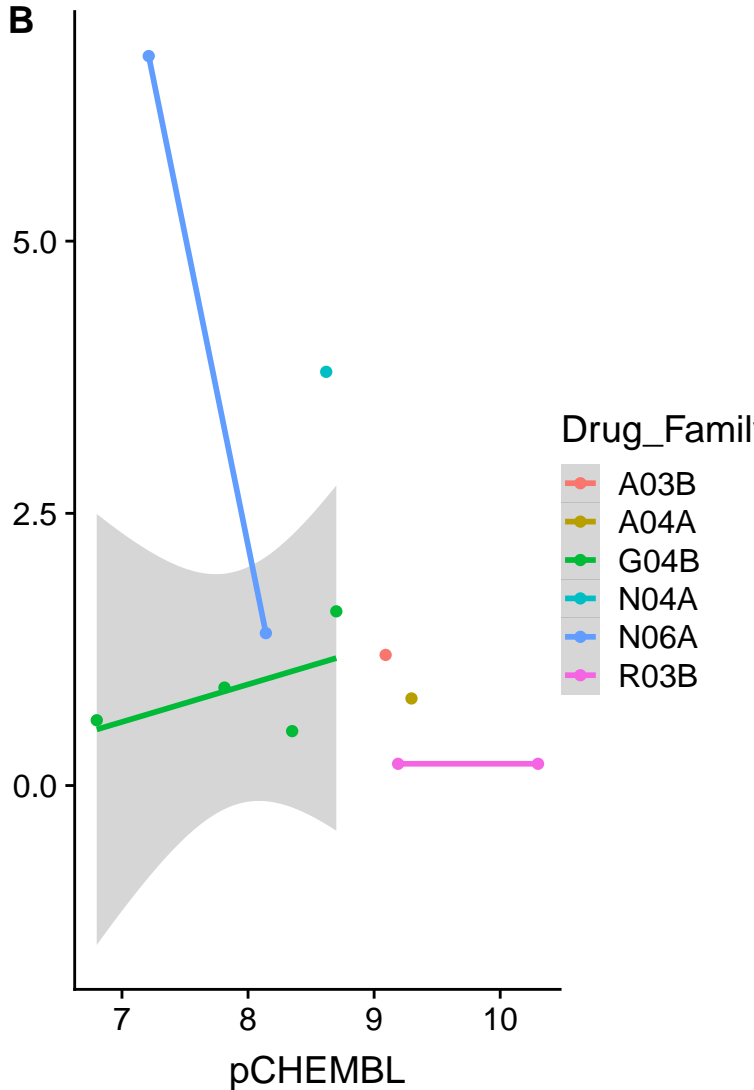
Intercept: 11.53 Slope: -1.14 SE: 0.47 p-value: 0.035613 Pearson: -0.45

aggression ~ Muscarinic M4 receptor [Antagonist]

A



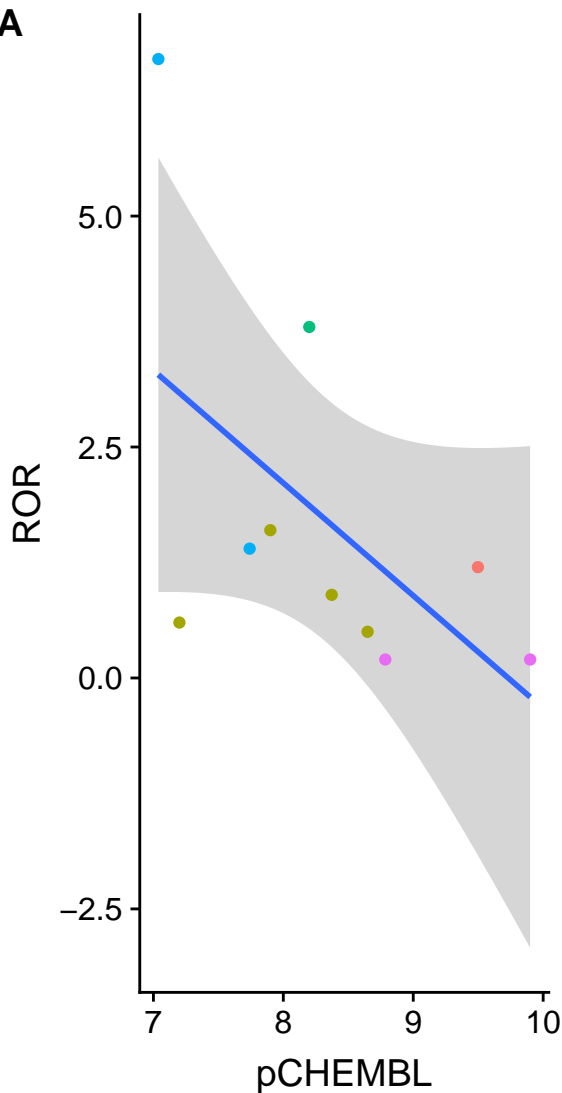
B



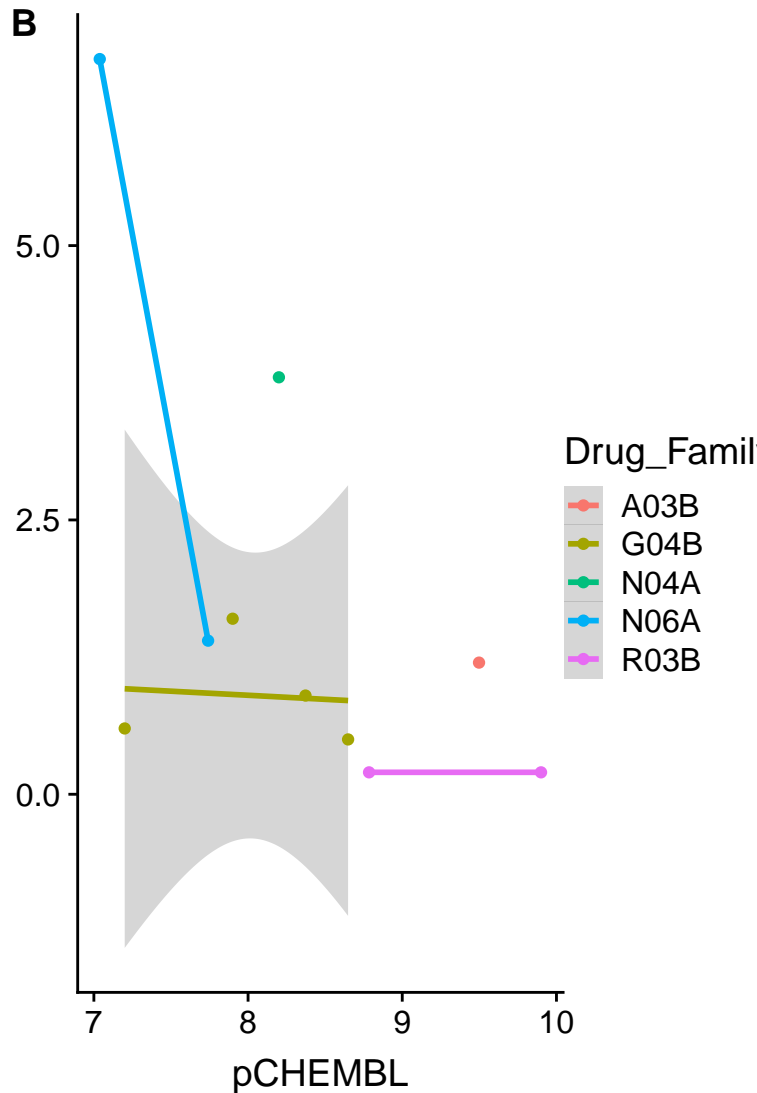
Intercept: 8.69 Slope: -0.83 SE: 0.59 p-value: 0.195029 Pearson: -0.45

aggression ~ Muscarinic M5 receptor [Antagonist]

A



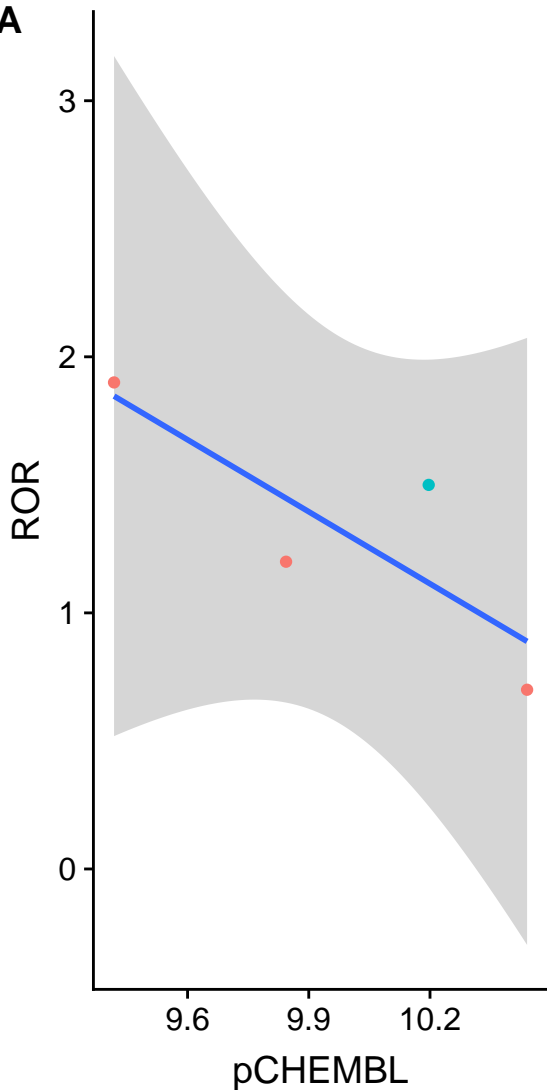
B



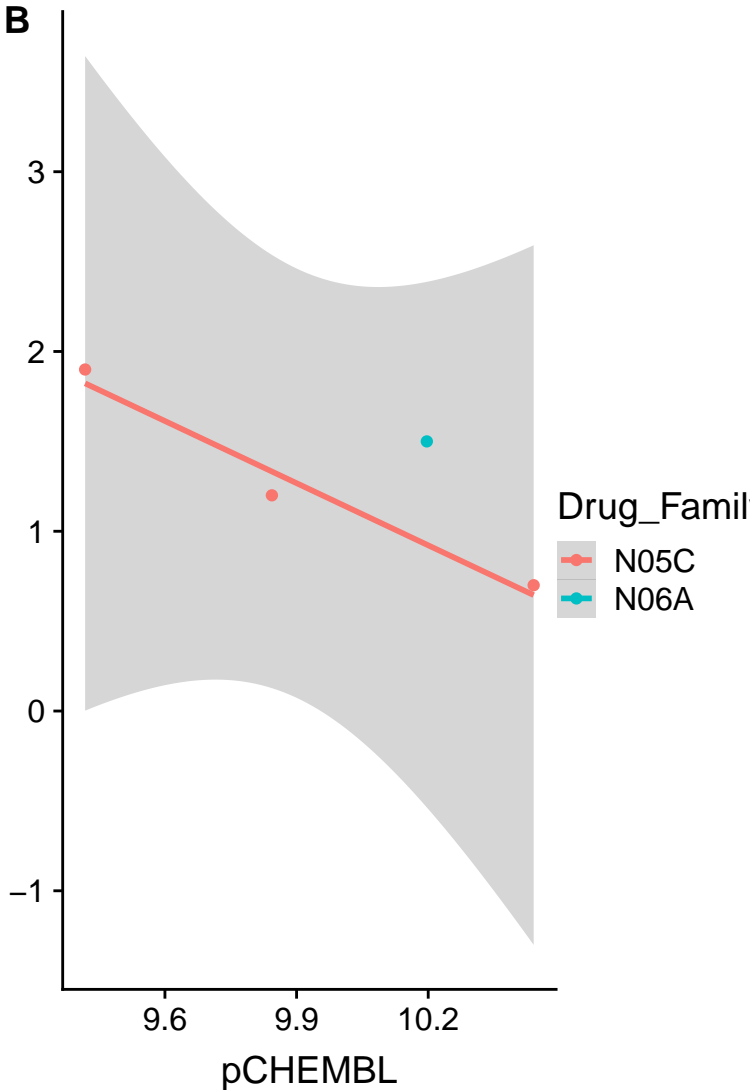
Intercept: 11.86 Slope: -1.22 SE: 0.66 p-value: 0.099732 Pearson: -0.45

aggression ~ Melatonin receptor [Agonist]

A



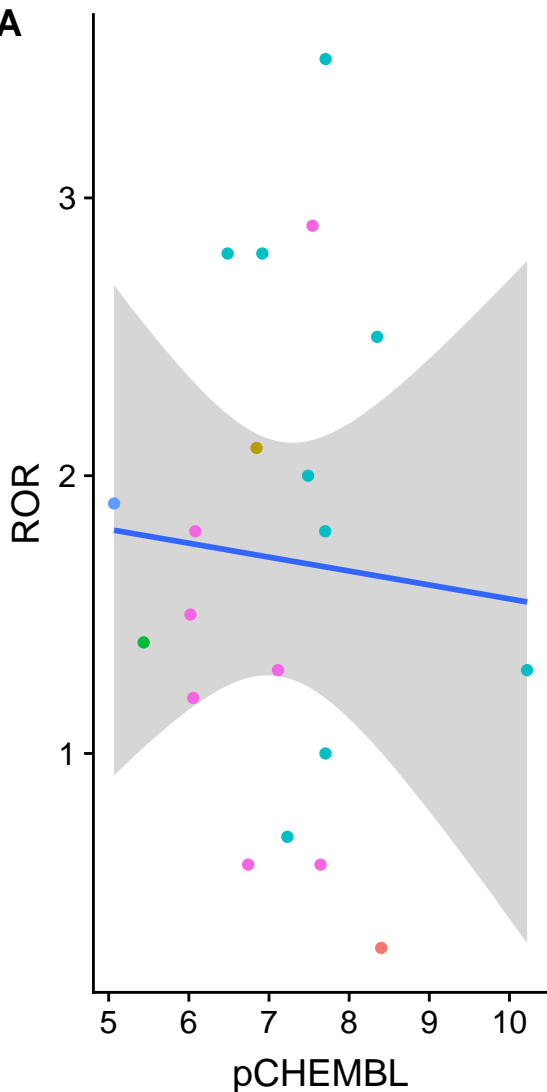
B



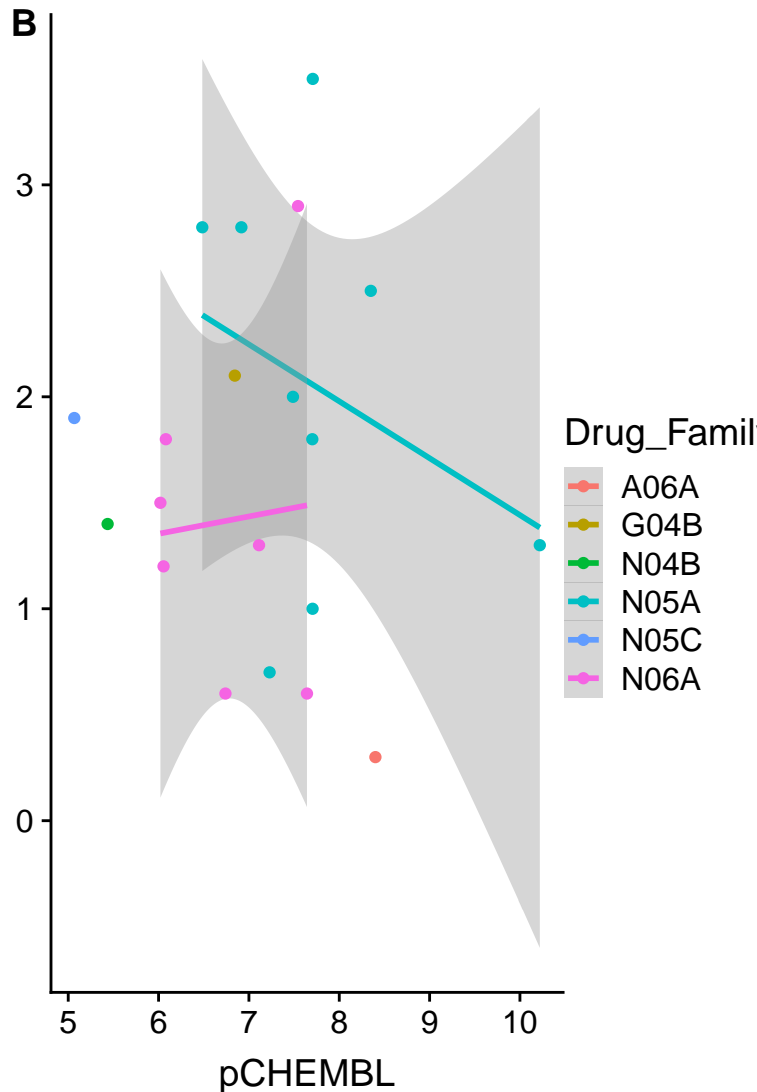
Intercept: 10.67 Slope: -0.94 SE: 0.46 p-value: 0.176168 Pearson: -0.85

aggression ~ Serotonin 5-HT2 receptor [Antagonist]

A



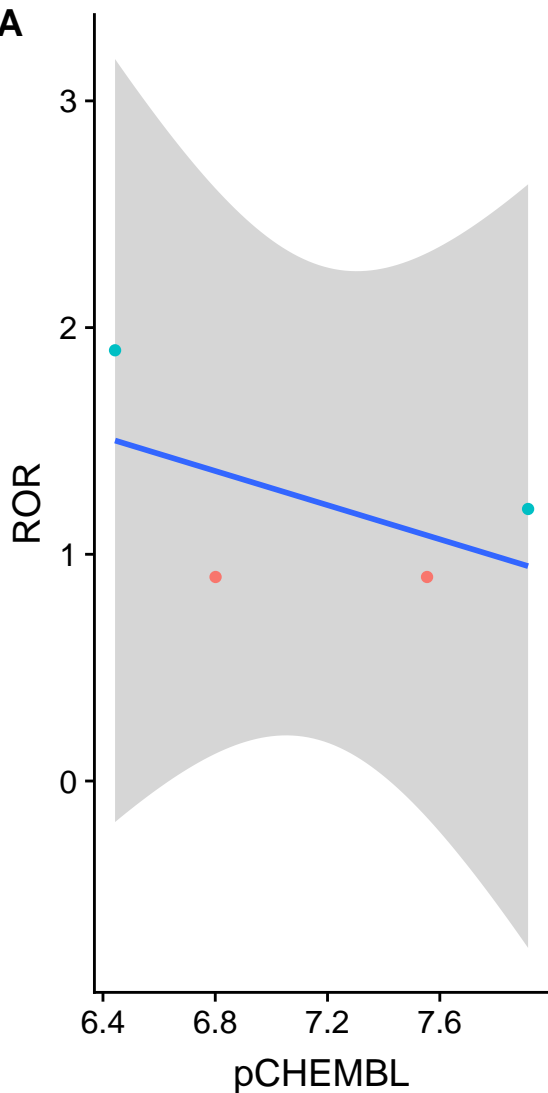
B



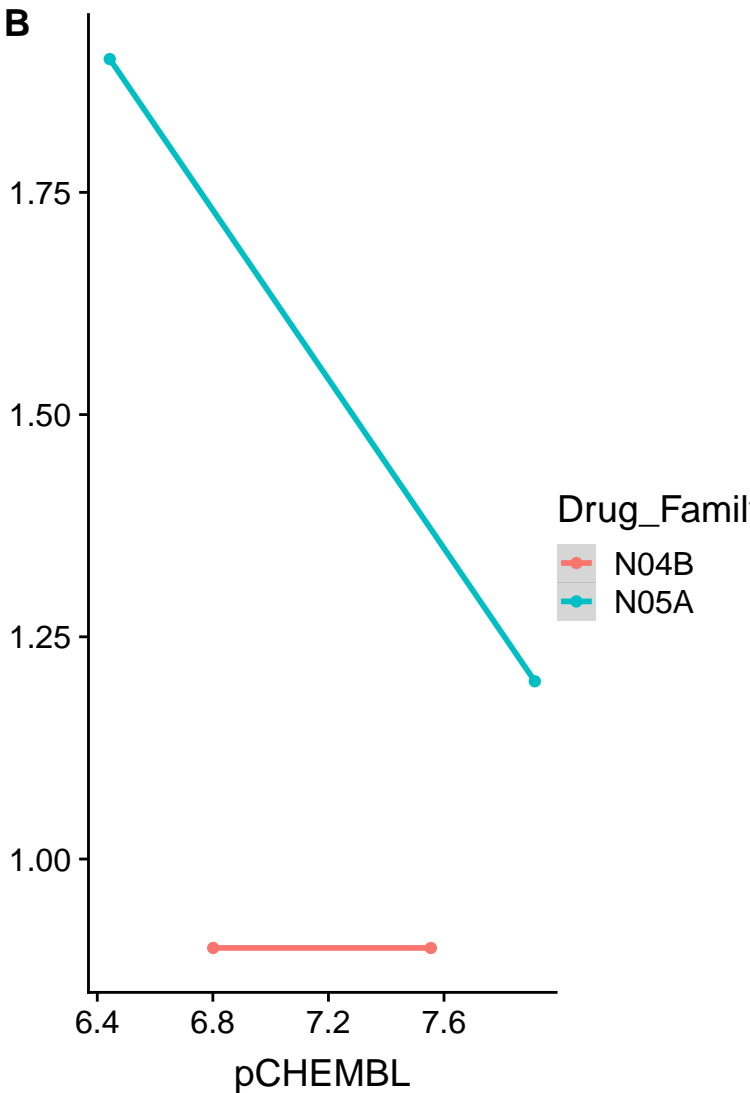
Intercept: 2.06 Slope: -0.05 SE: 0.18 p-value: 0.78159 Pearson: -0.1

aggression ~ Serotonin 5-HT2 receptor [Partial Agonist]

A



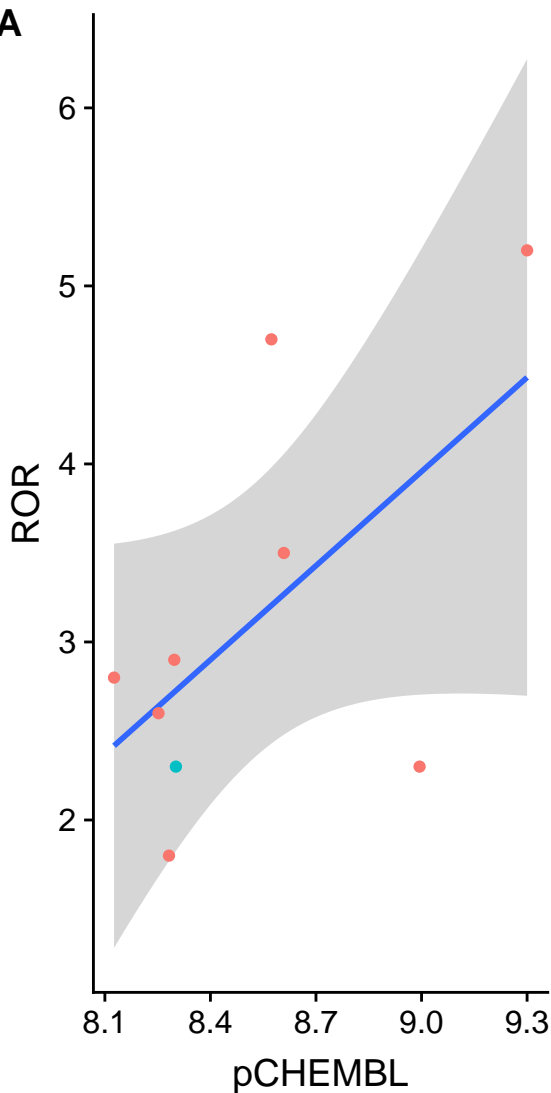
B



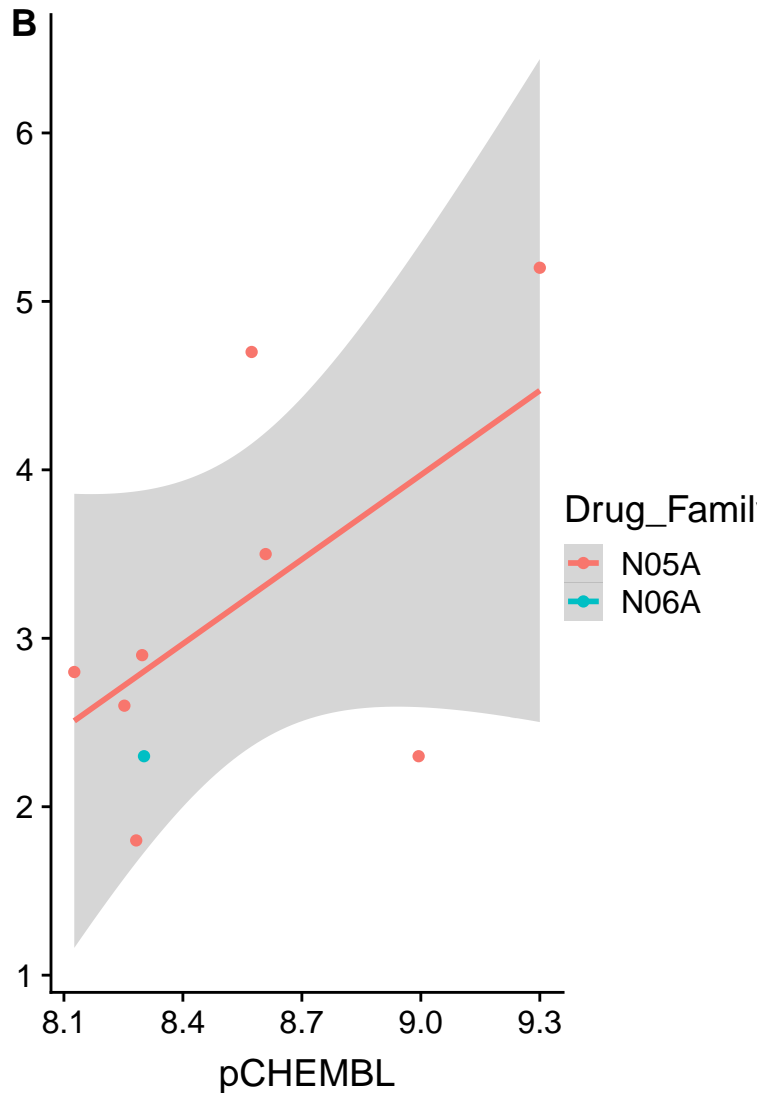
Intercept: 3.93 Slope: -0.38 SE: 0.42 p-value: 0.461394 Pearson: -0.38

aggression ~ Serotonin 5-HT2 receptor [Inverse Agonist]

A

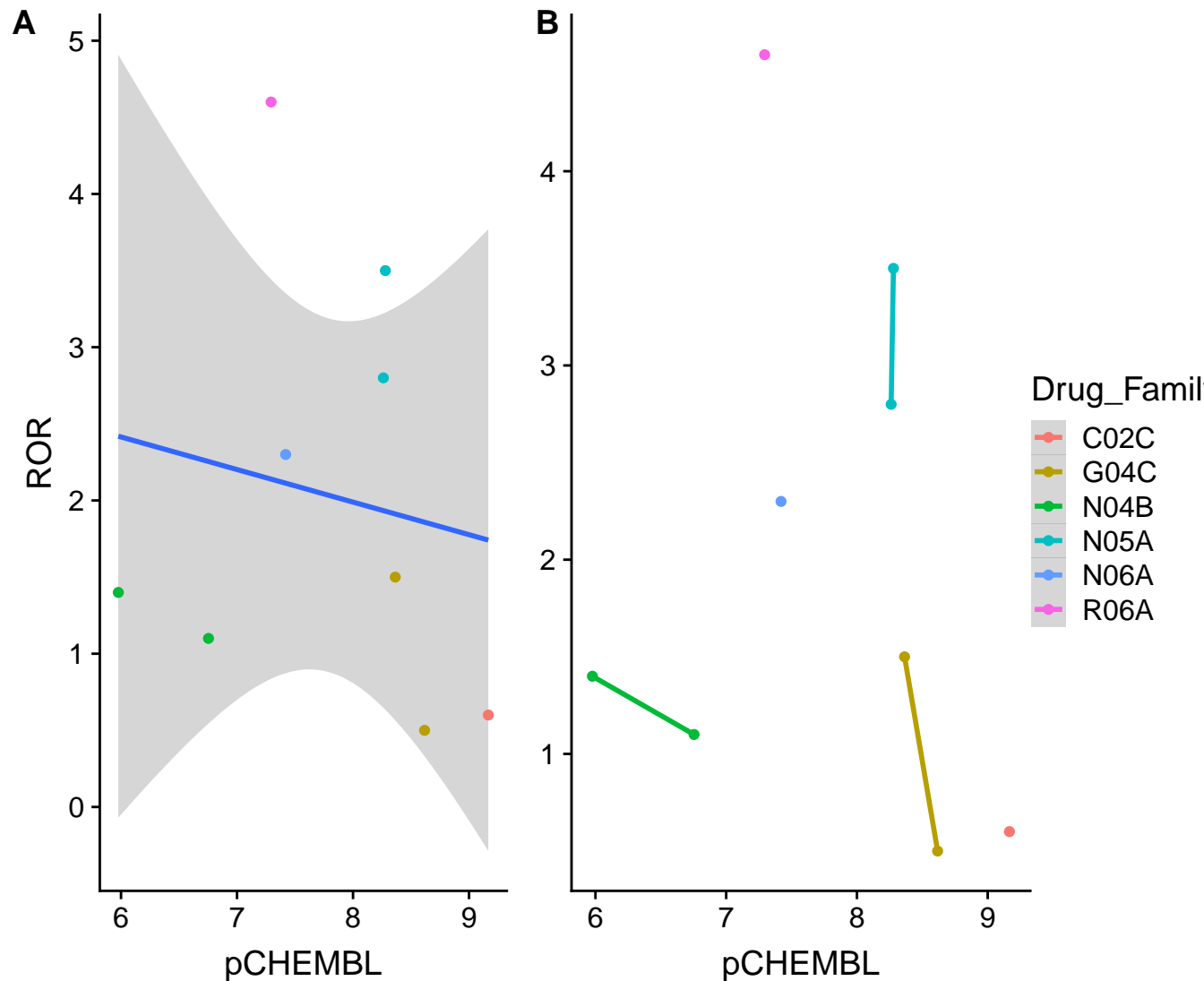


B



Intercept: -11.91 Slope: 1.76 SE: 0.88 p-value: 0.085903 Pearson: 0.71

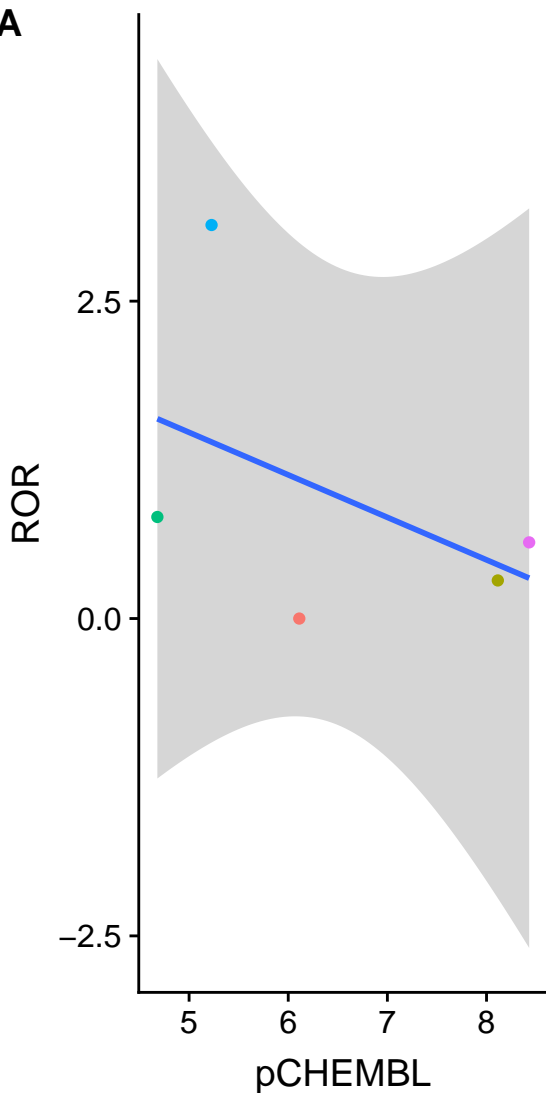
aggression ~ Adrenergic Alpha1 receptor [Antagonist]



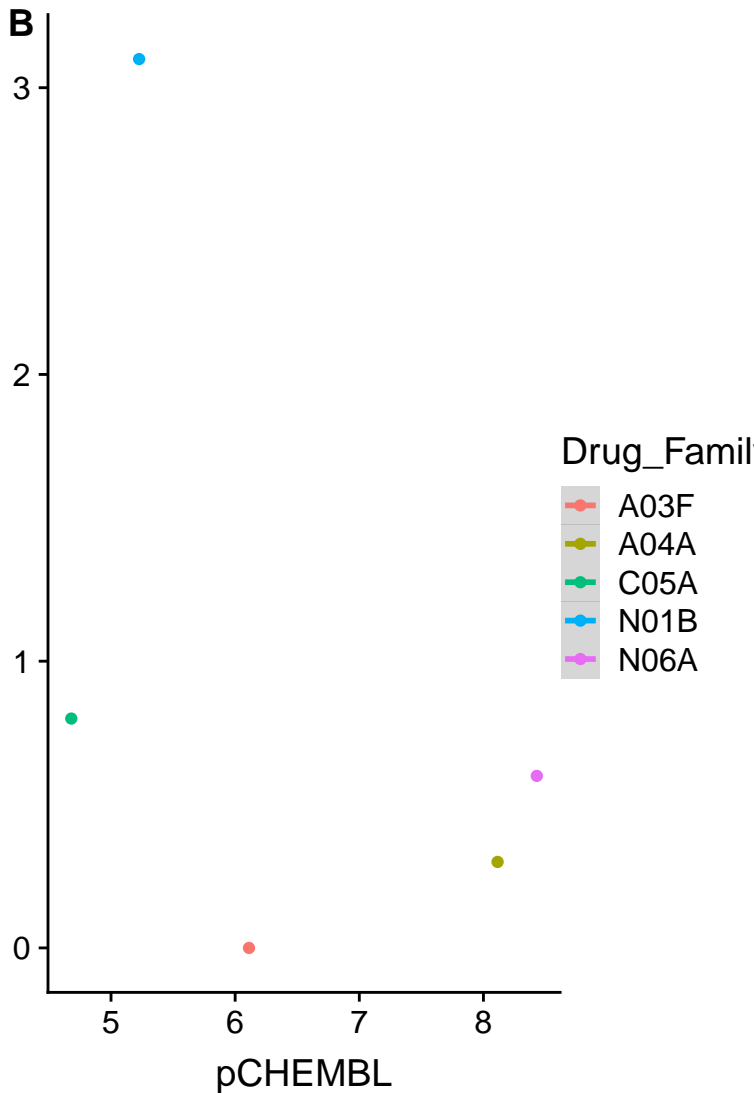
Intercept: 3.69 Slope: -0.21 SE: 0.51 p-value: 0.6915 Pearson: -0.1

aggression ~ Serotonin 5-HT3 receptor [Antagonist]

A



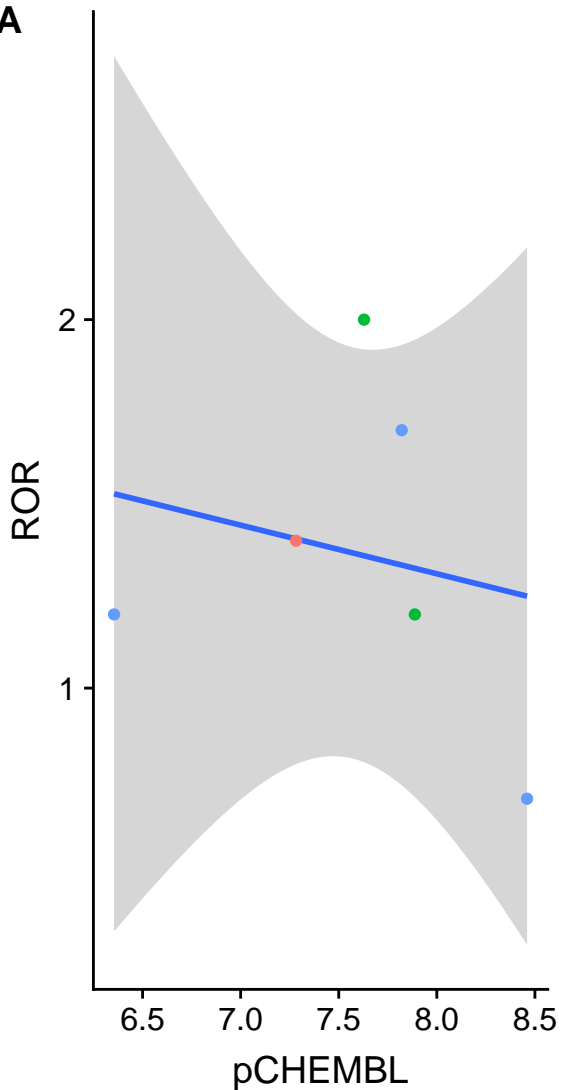
B



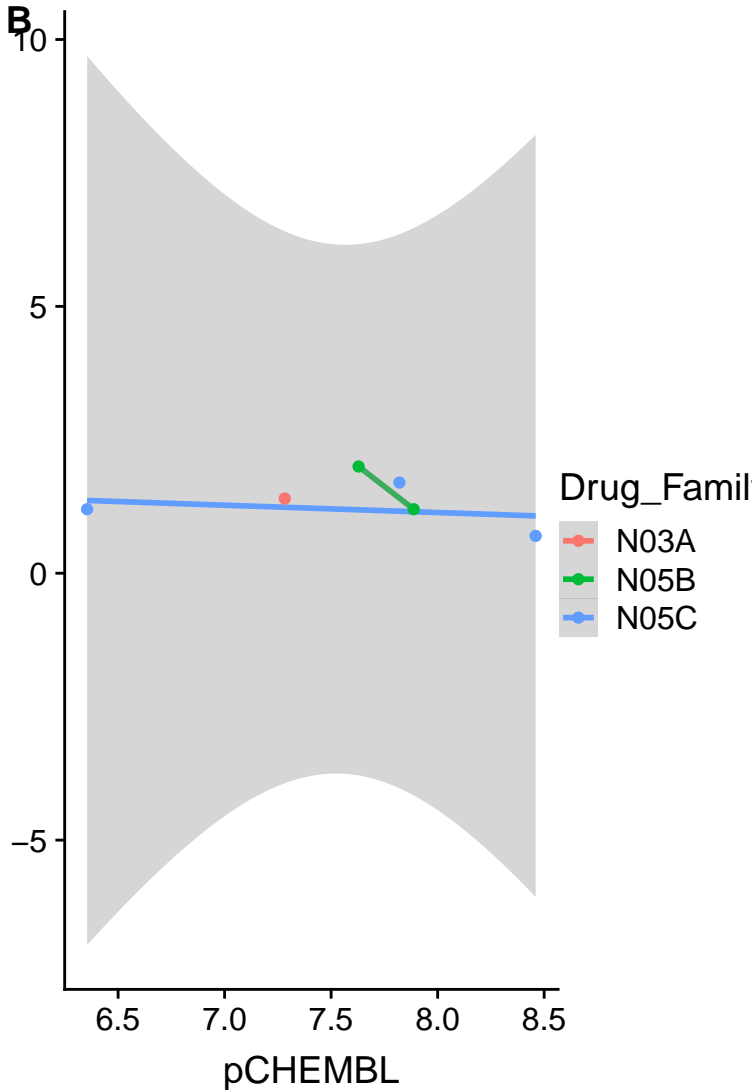
Intercept: 3.14 Slope: -0.33 SE: 0.37 p-value: 0.437698 Pearson: -0.43

aggression ~ GABA A receptor [Agonist]

A



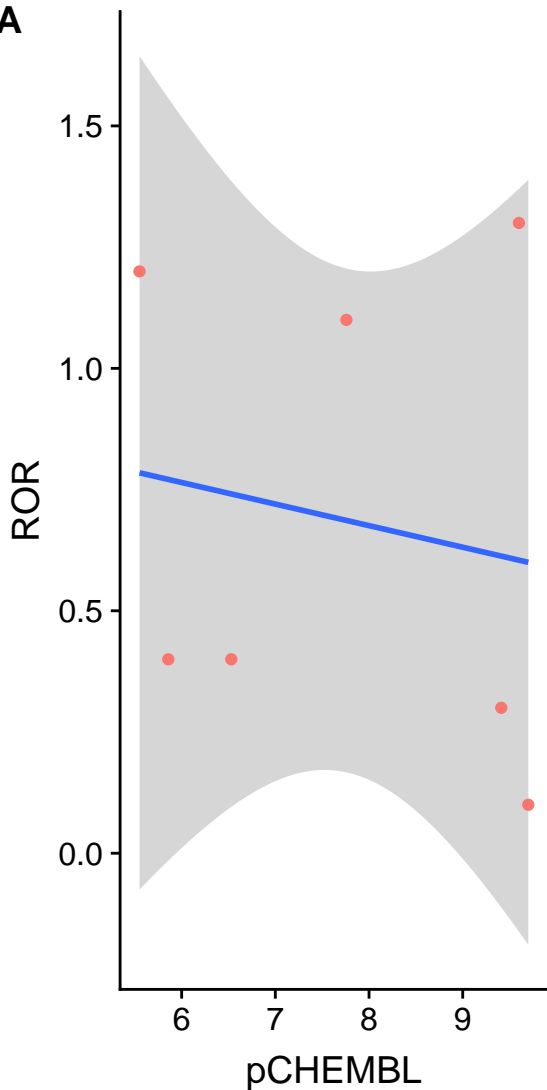
B



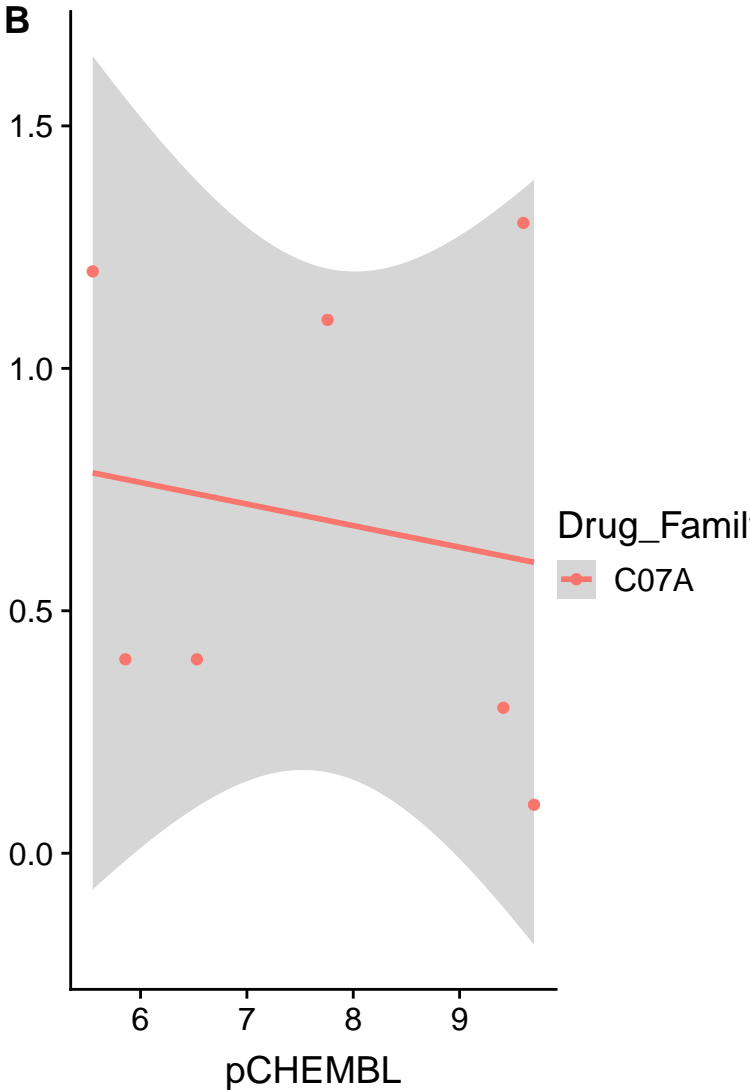
Intercept: 2.37 Slope: -0.13 SE: 0.31 p-value: 0.692401 Pearson: -0.13

aggression ~ Adrenergic Beta2 receptor [Antagonist]

A



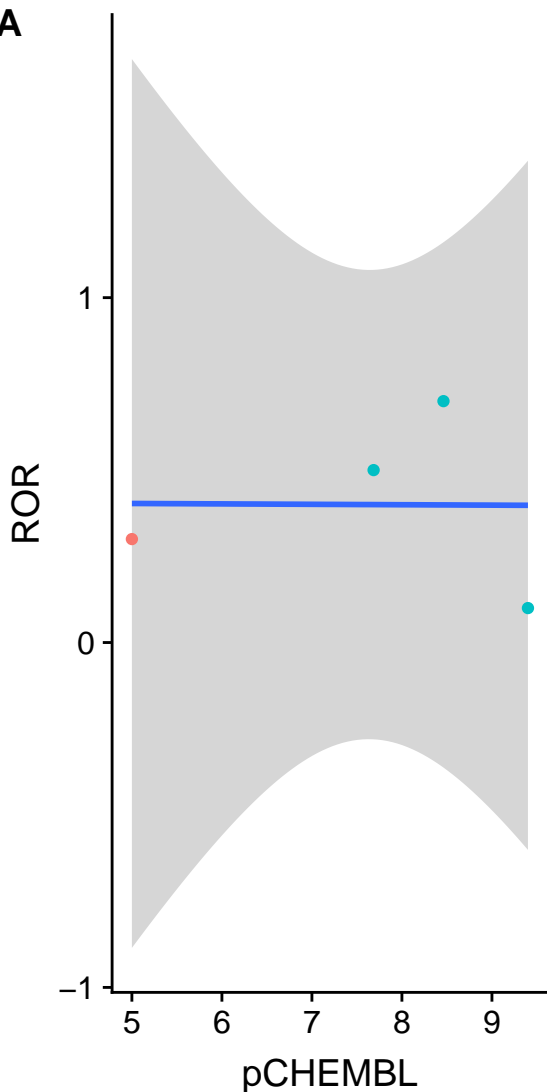
B



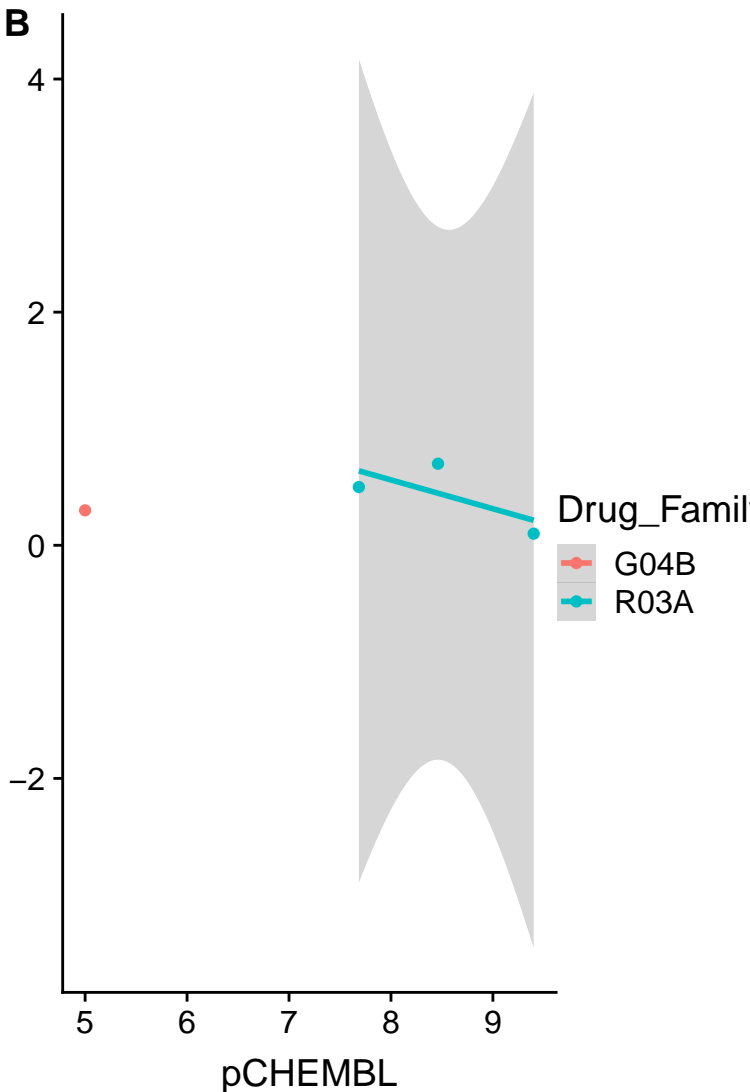
Intercept: 1.03 Slope: -0.04 SE: 0.12 p-value: 0.725726 Pearson: -0.1

aggression ~ Adrenergic Beta2 receptor [Agonist]

A

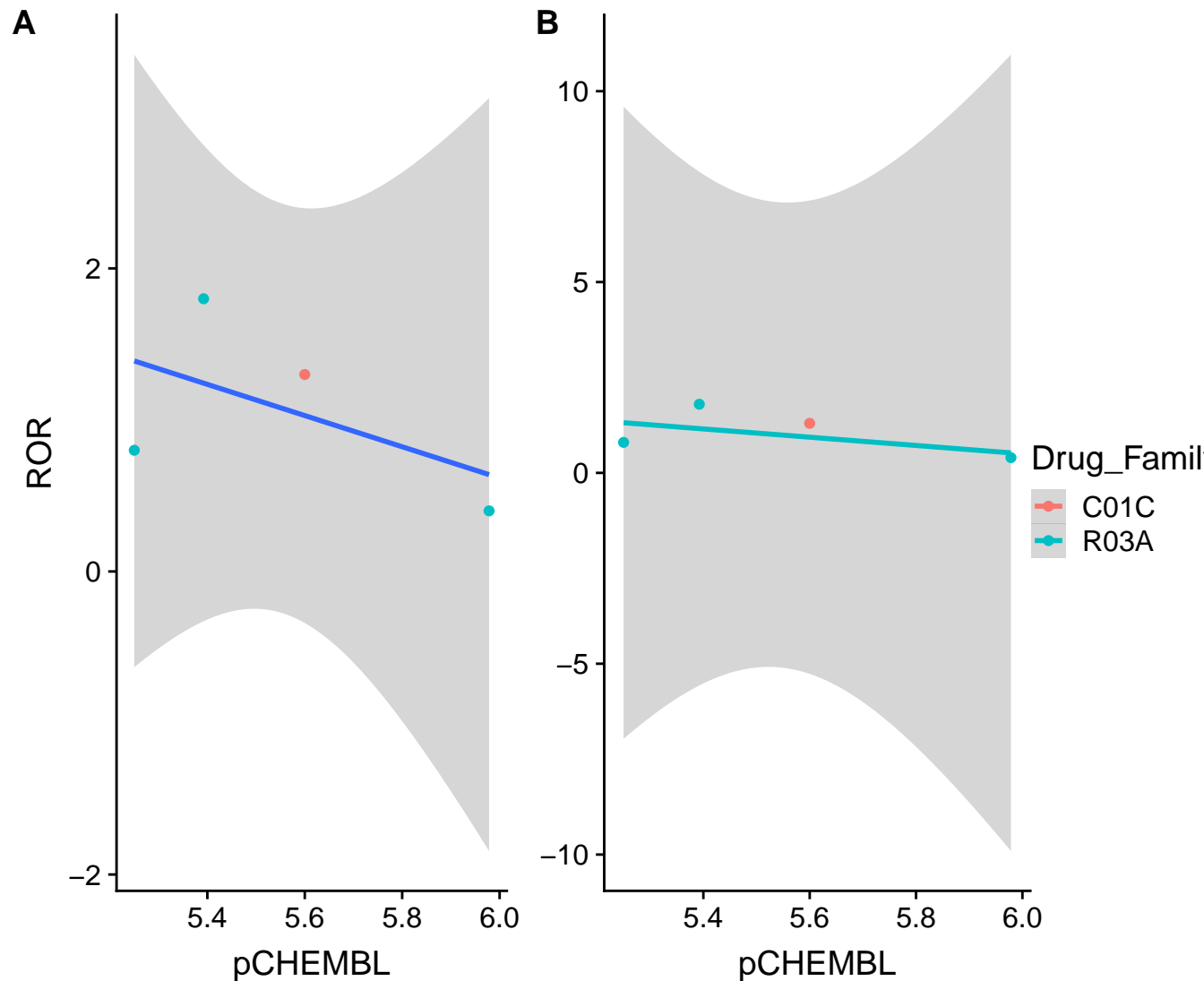


B



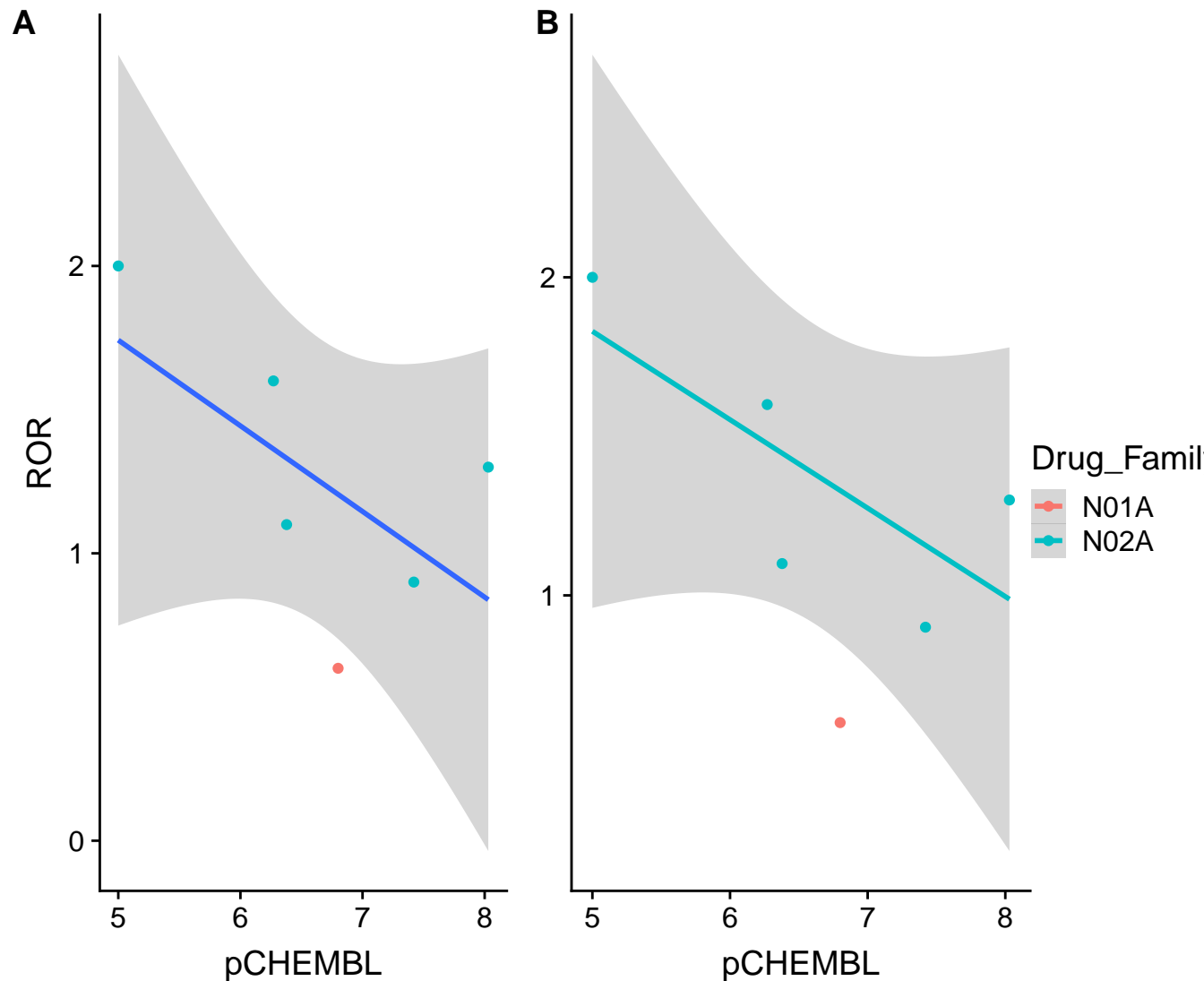
Intercept: 0.41 Slope: 0 SE: 0.1 p-value: 0.991153 Pearson: -0.01

aggression ~ Adrenergic Beta2 receptor [Partial Agonist]



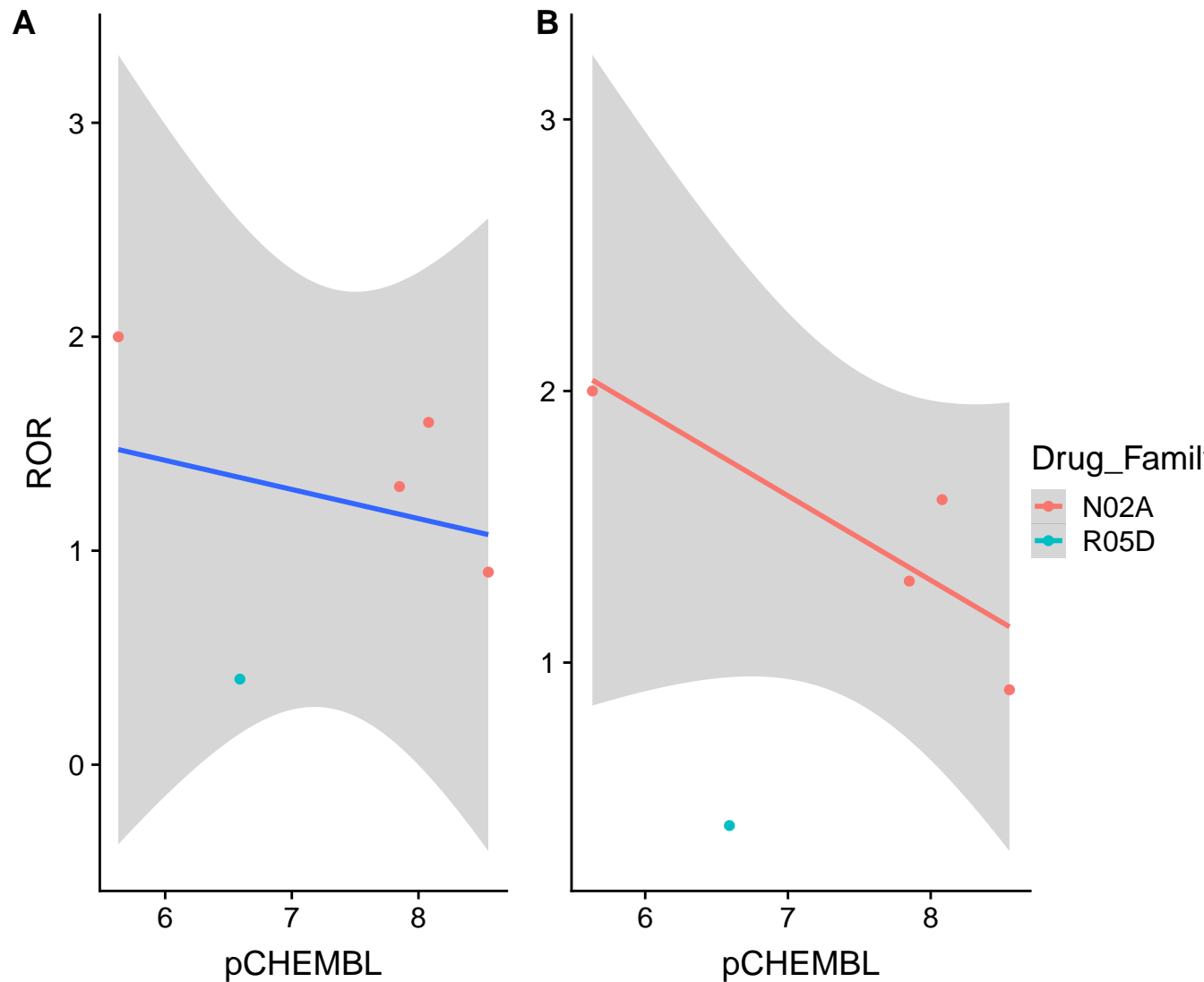
Intercept: 6.8 Slope: -1.03 SE: 1.15 p-value: 0.463421 Pearson: -0.0

aggression ~ Delta opioid receptor [Agonist]



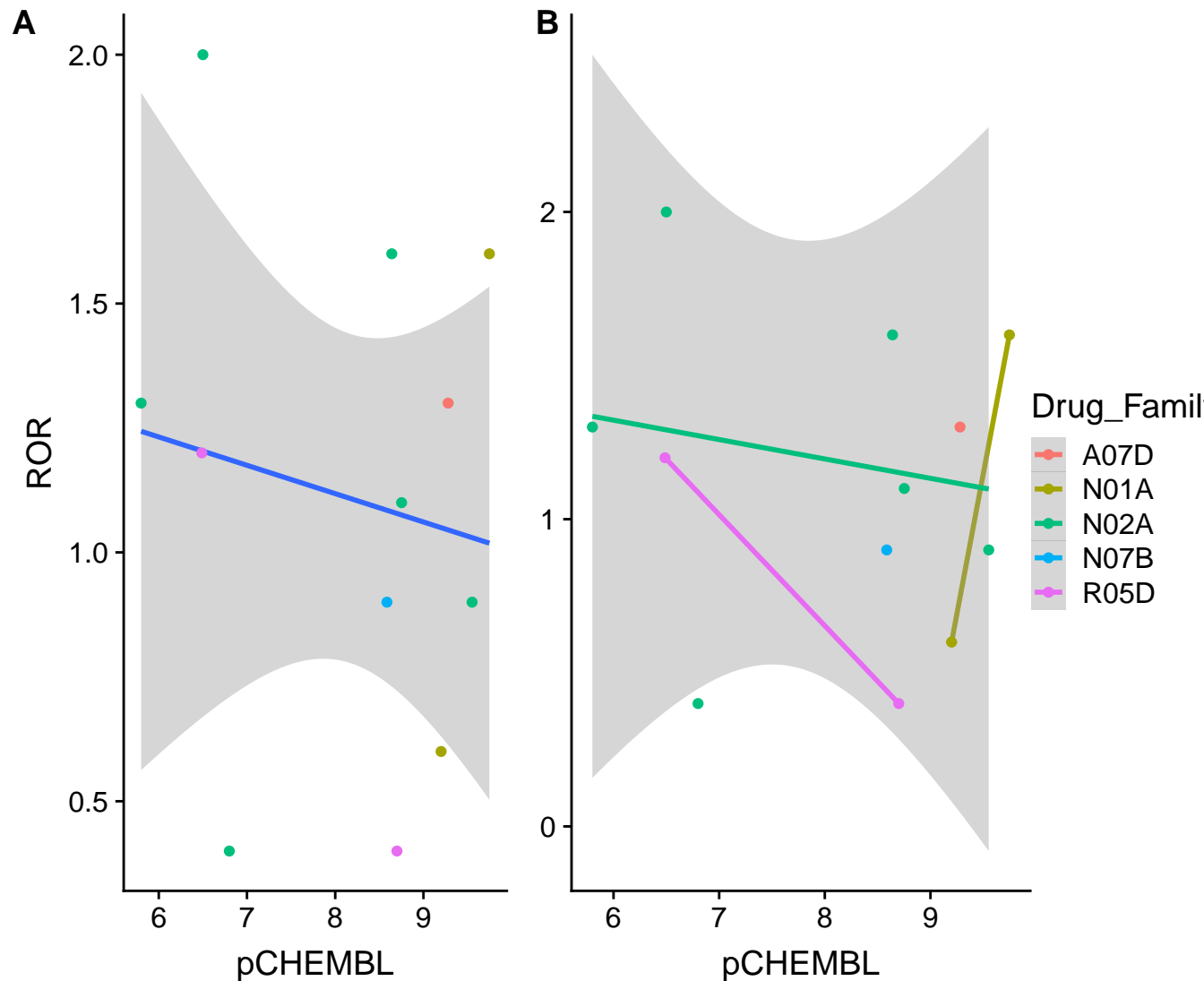
Intercept: 3.23 Slope: -0.3 SE: 0.19 p-value: 0.187511 Pearson: -0.3

aggression ~ Kappa opioid receptor [Agonist]



Intercept: 2.24 Slope: -0.14 SE: 0.29 p-value: 0.667731 Pearson: -0.14

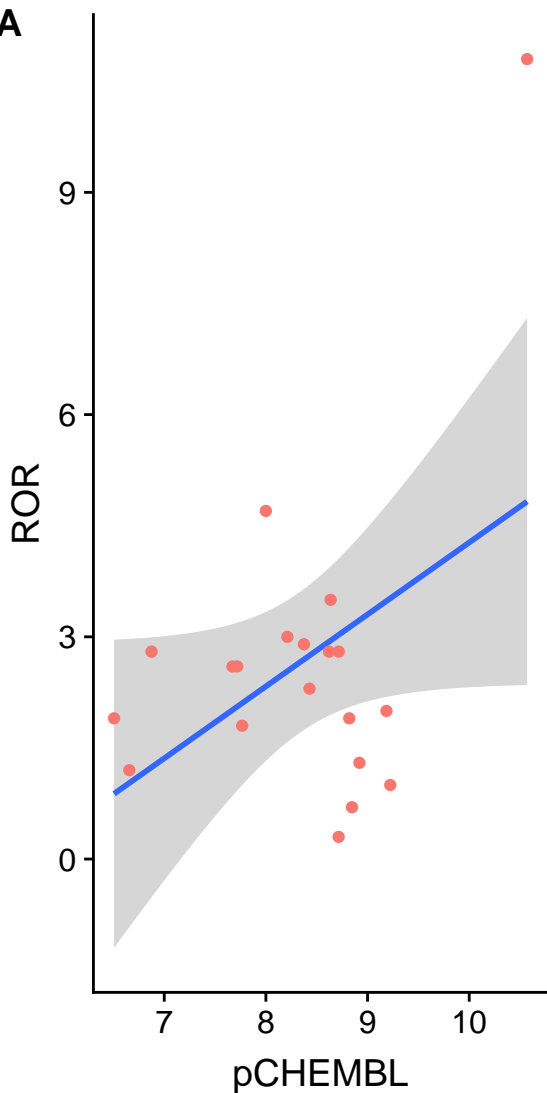
aggression ~ Mu opioid receptor [Agonist]



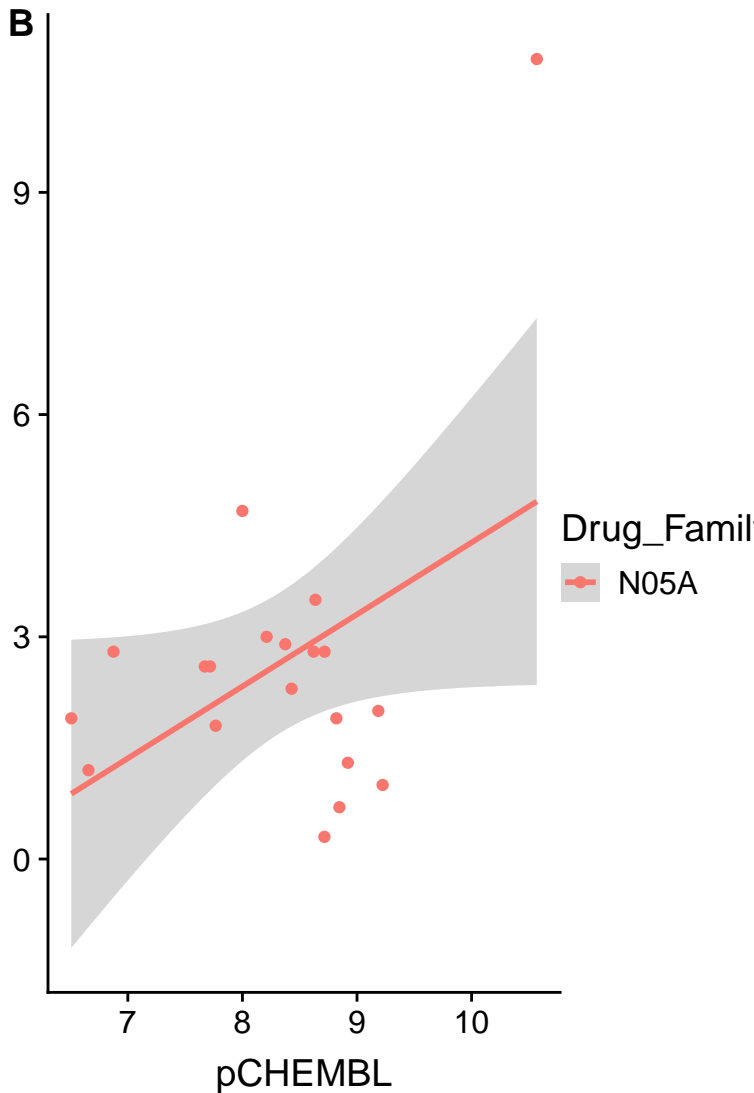
Intercept: 1.57 Slope: -0.06 SE: 0.11 p-value: 0.624159 Pearson: -0.12

aggression ~ Dopamine D2 receptor [Antagonist]

A



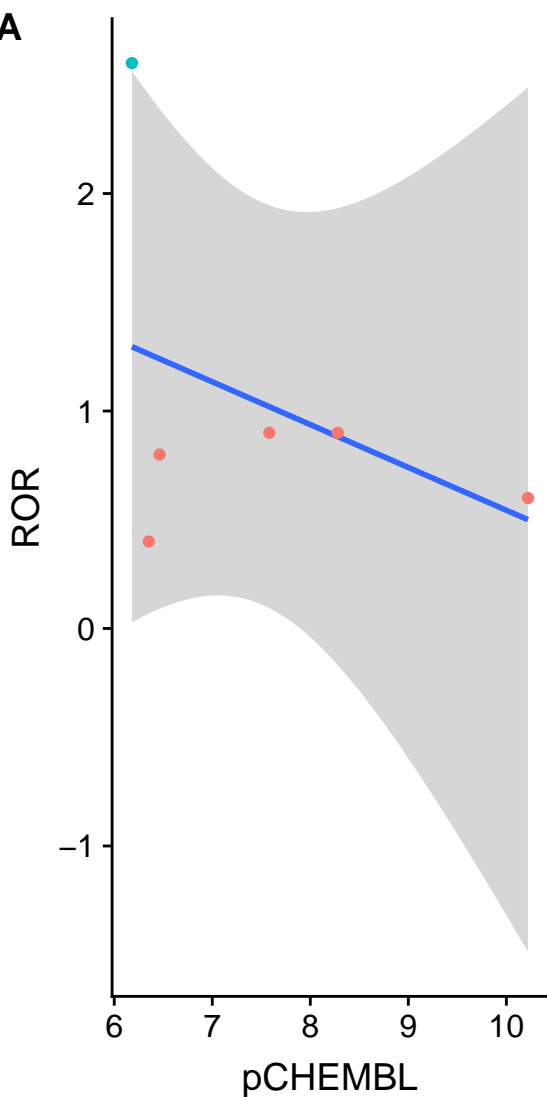
B



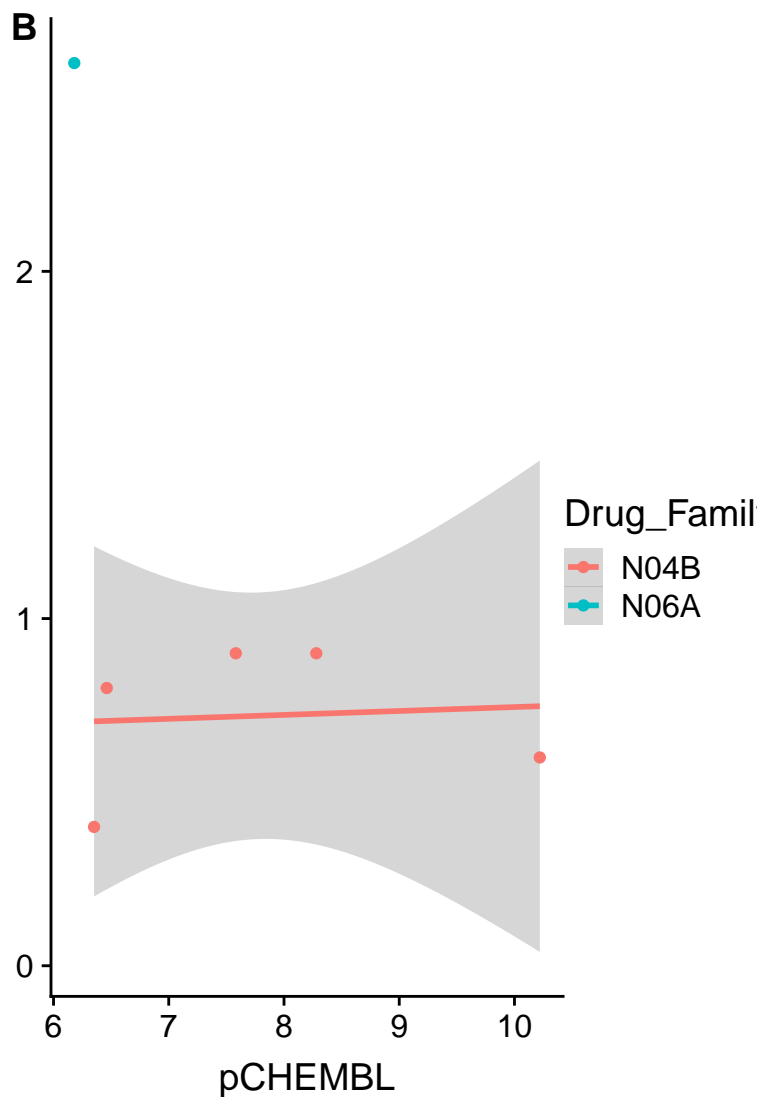
Intercept: -5.44 Slope: 0.97 SE: 0.48 p-value: 0.060505 Pearson: 0.9

aggression ~ Dopamine D2 receptor [Agonist]

A



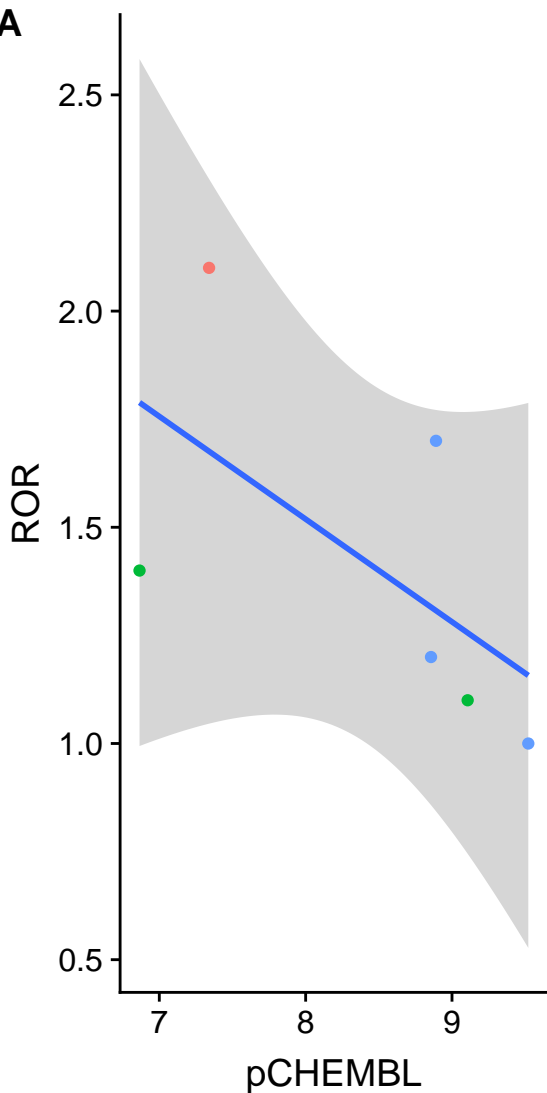
B



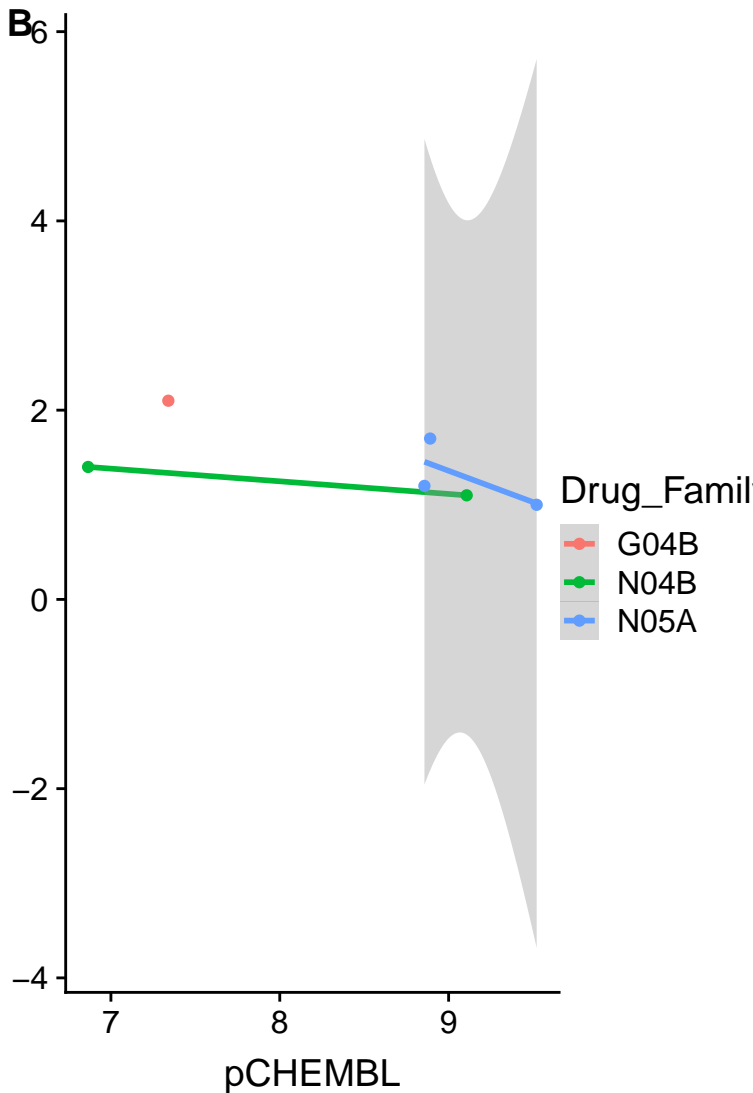
Intercept: 2.51 Slope: -0.2 SE: 0.23 p-value: 0.447591 Pearson: -0.3

aggression ~ Dopamine D2 receptor [Partial Agonist]

A



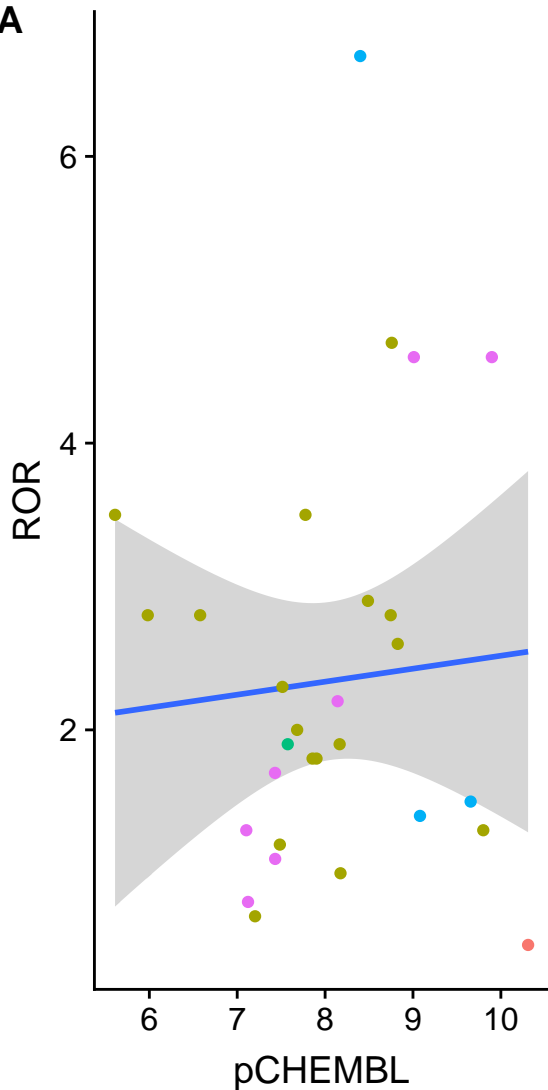
B



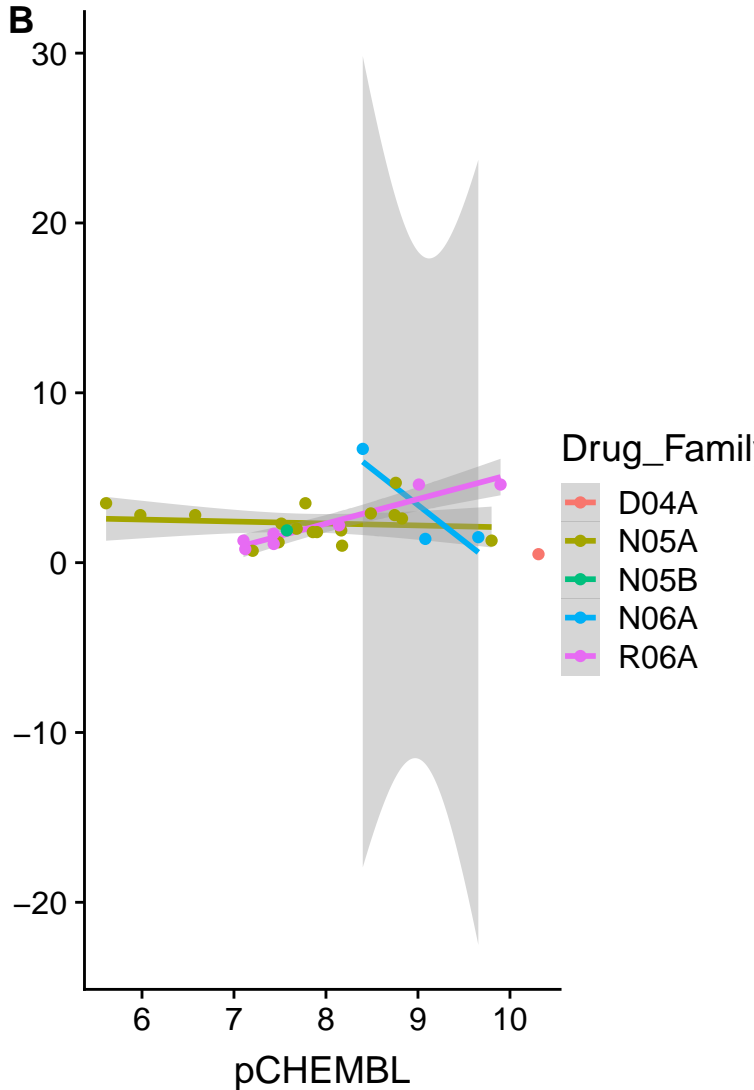
Intercept: 3.42 Slope: -0.24 SE: 0.16 p-value: 0.200664 Pearson: -0.45

aggression ~ Histamine H1 receptor [Antagonist]

A



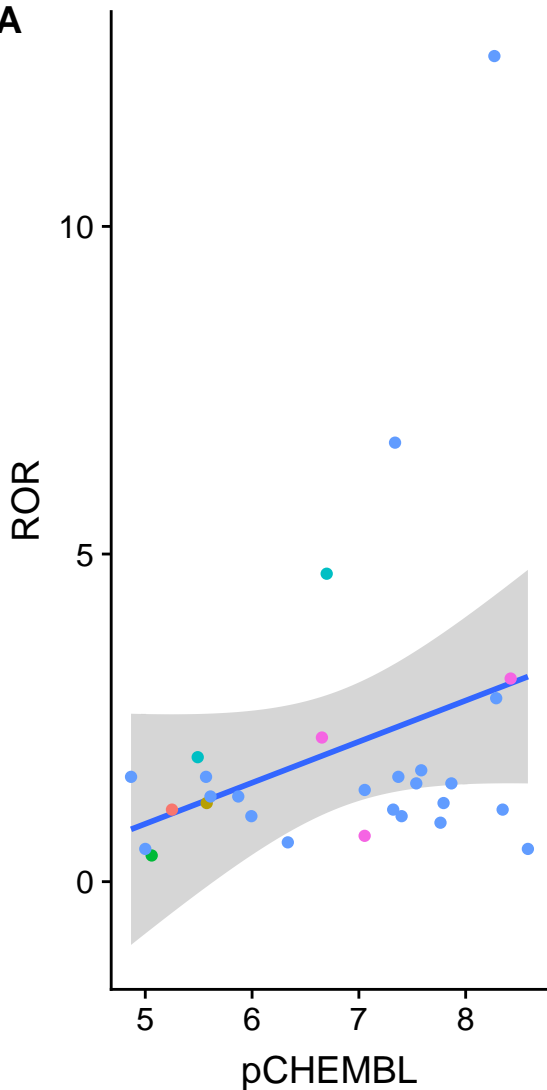
B



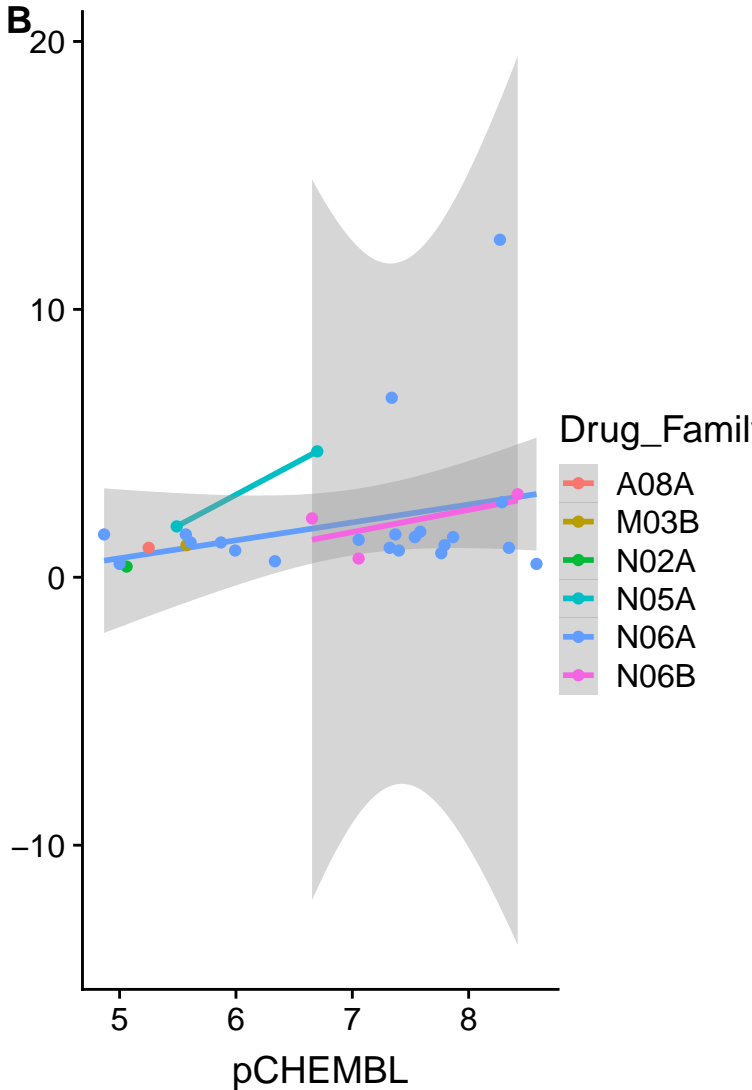
Intercept: 1.61 Slope: 0.09 SE: 0.25 p-value: 0.714679 Pearson: 0.0

aggression ~ Norepinephrine transporter [Antagonist]

A



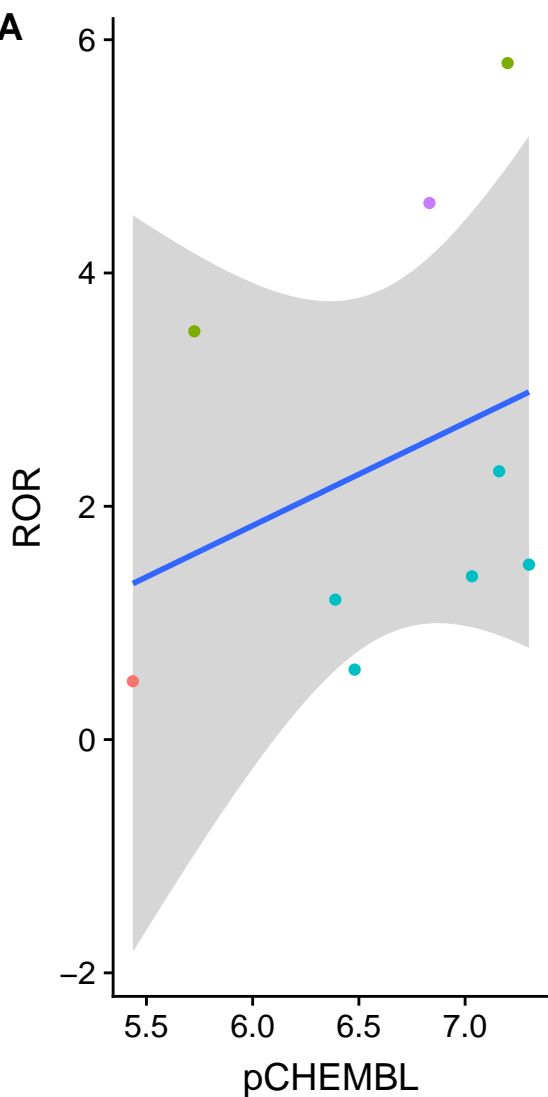
B



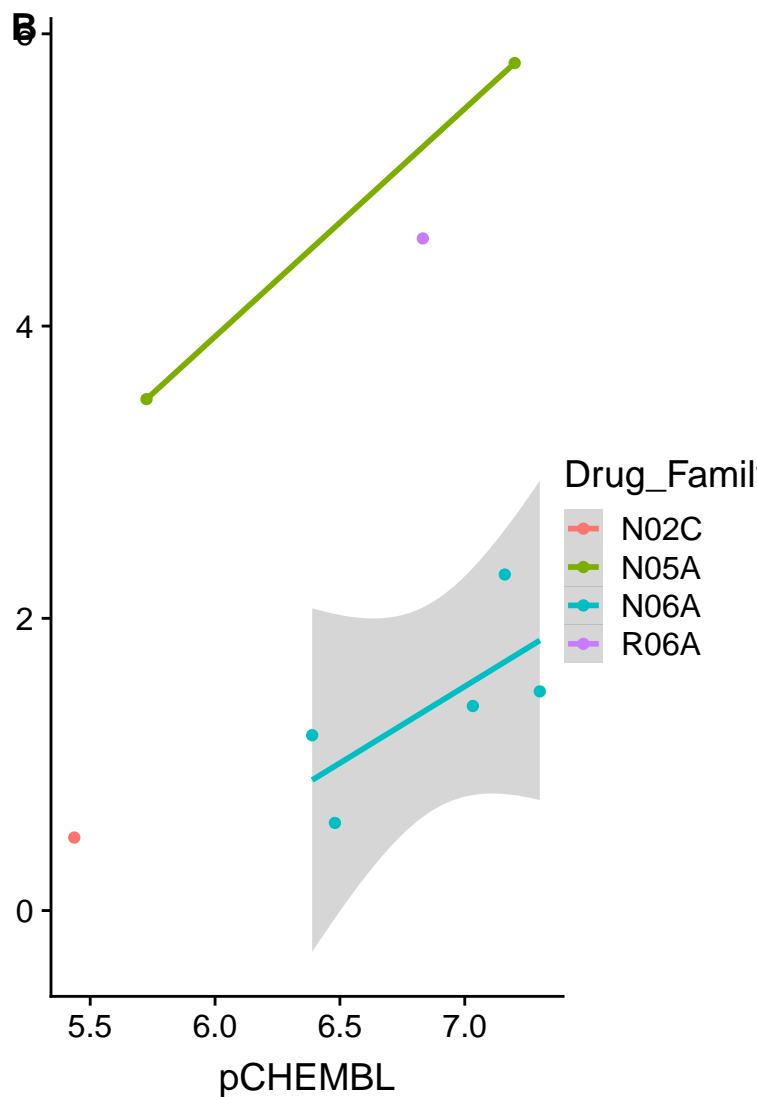
Intercept: -2.25 Slope: 0.63 SE: 0.38 p-value: 0.108953 Pearson: 0

aggression ~ Serotonin 5-HT6 receptor [Antagonist]

A



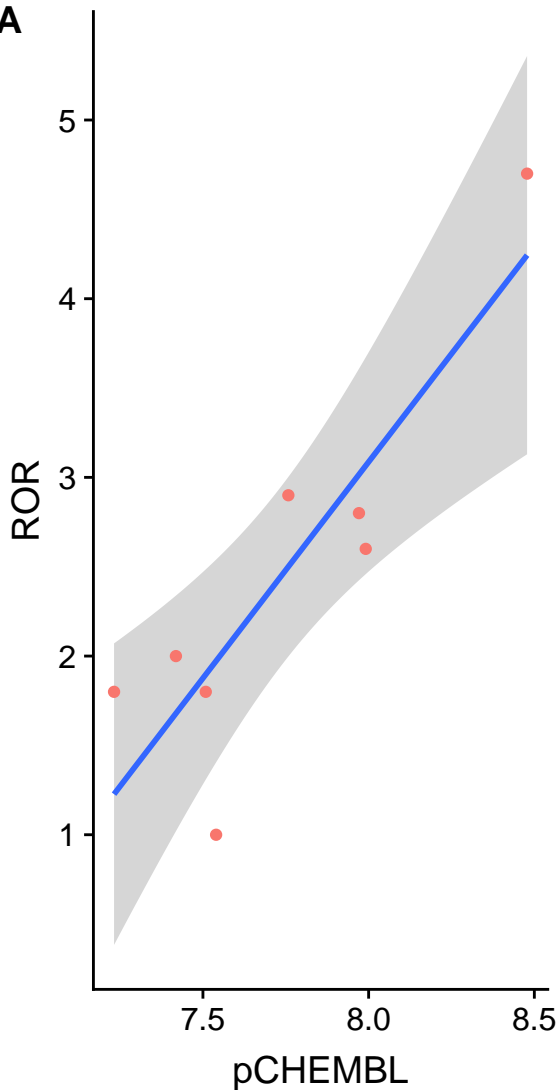
B



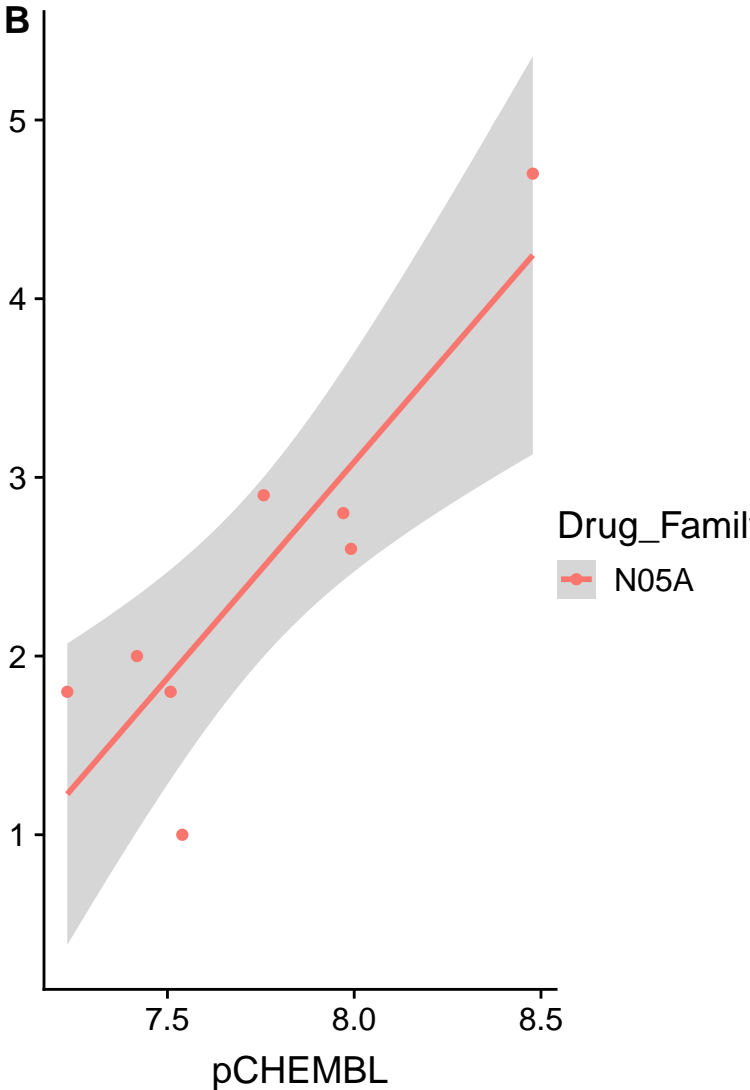
Intercept: -3.45 Slope: 0.88 SE: 1 p-value: 0.406507 Pearson: 0.3

aggression ~ Serotonin 5-HT6 receptor [Inverse Agonist]

A



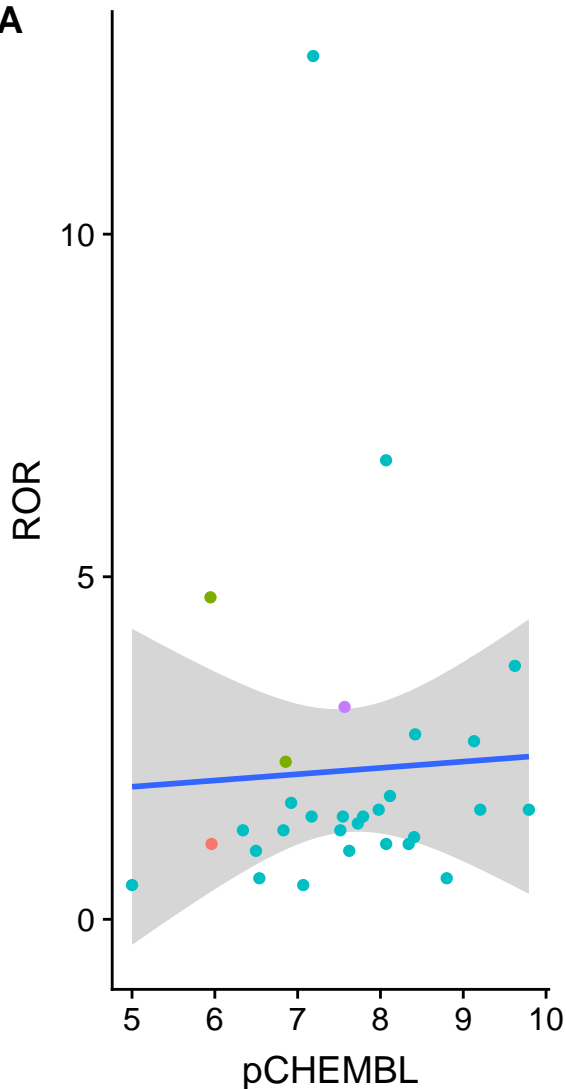
B



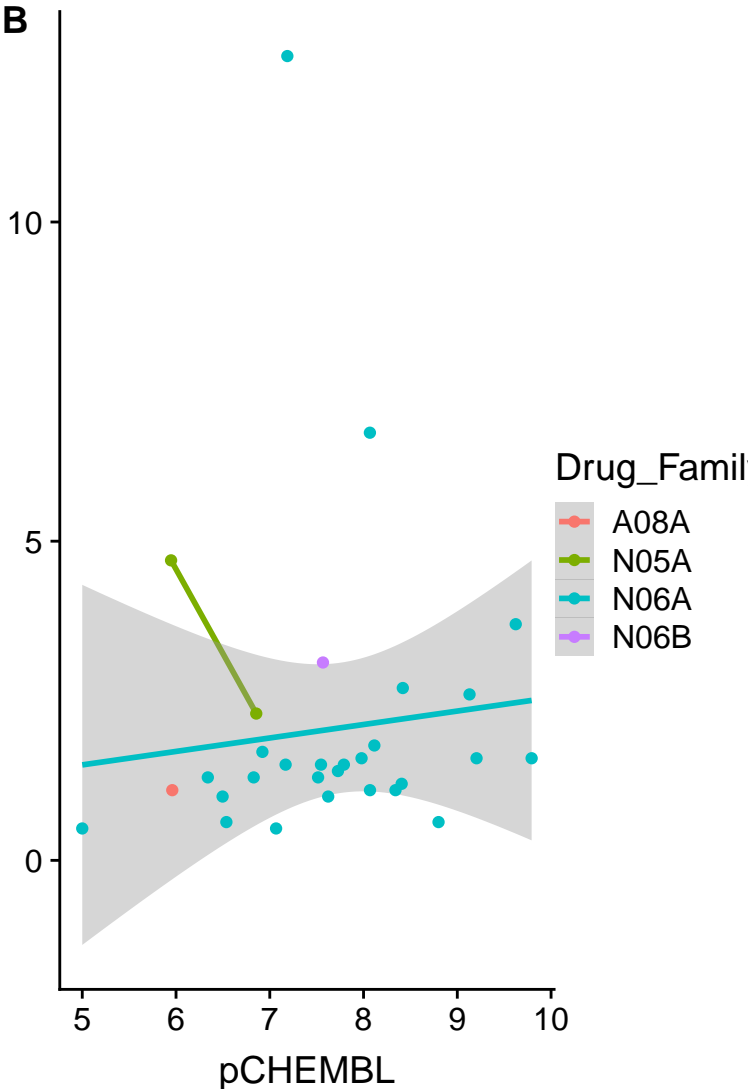
Intercept: -16.28 Slope: 2.42 SE: 0.55 p-value: 0.004515 Pearson: 0

aggression ~ Serotonin transporter [Antagonist]

A



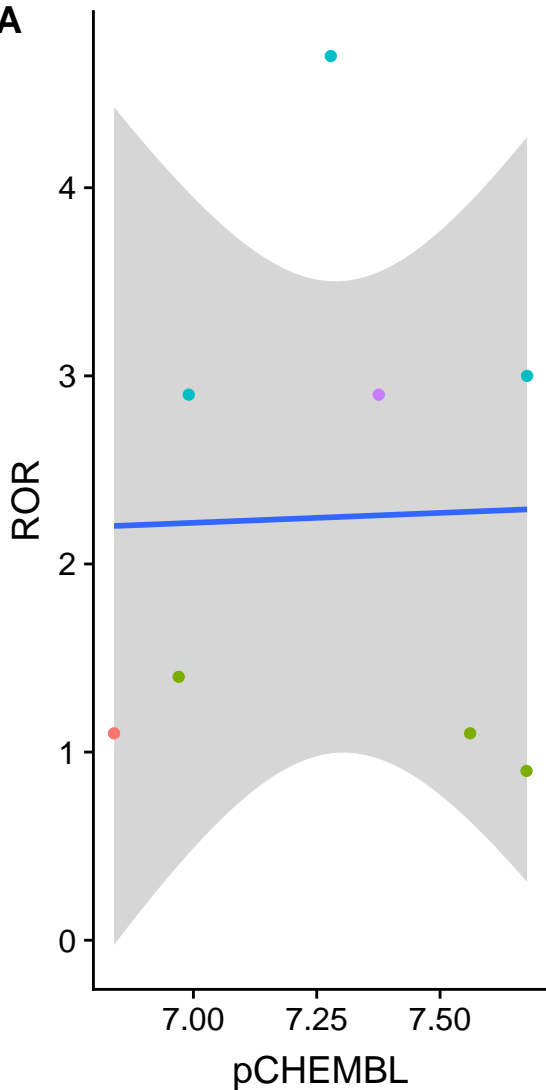
B



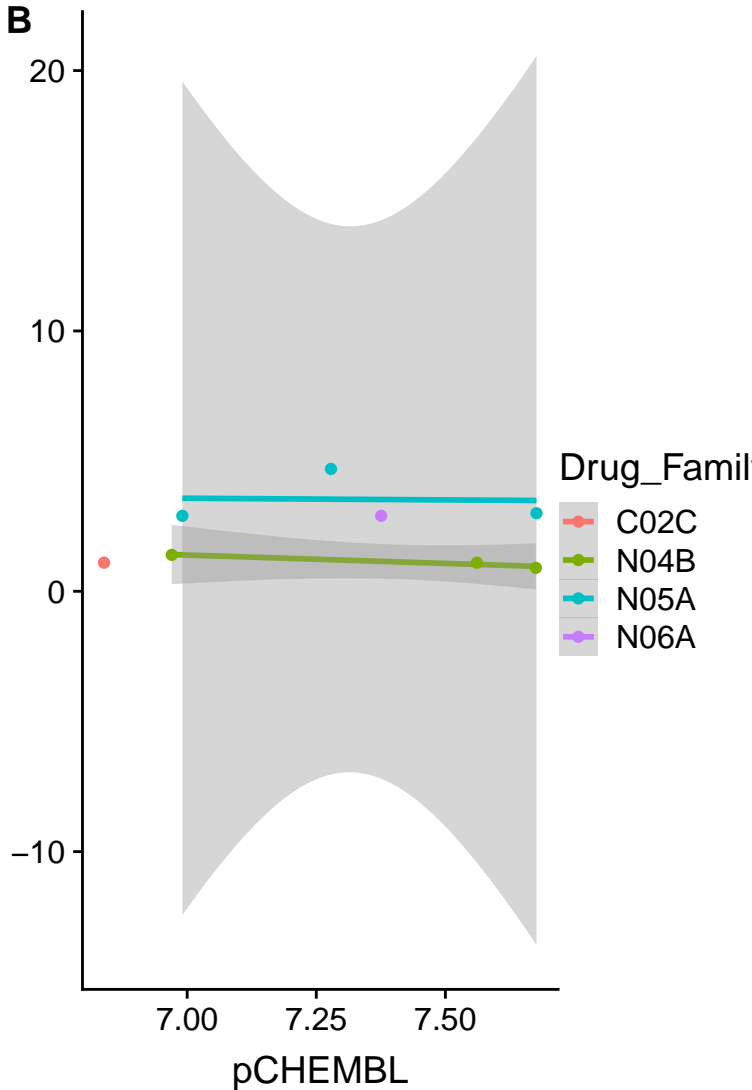
Intercept: 1.48 Slope: 0.09 SE: 0.4 p-value: 0.819697 Pearson: 0.0

aggression ~ Adrenergic Alpha2 receptor [Antagonist]

A



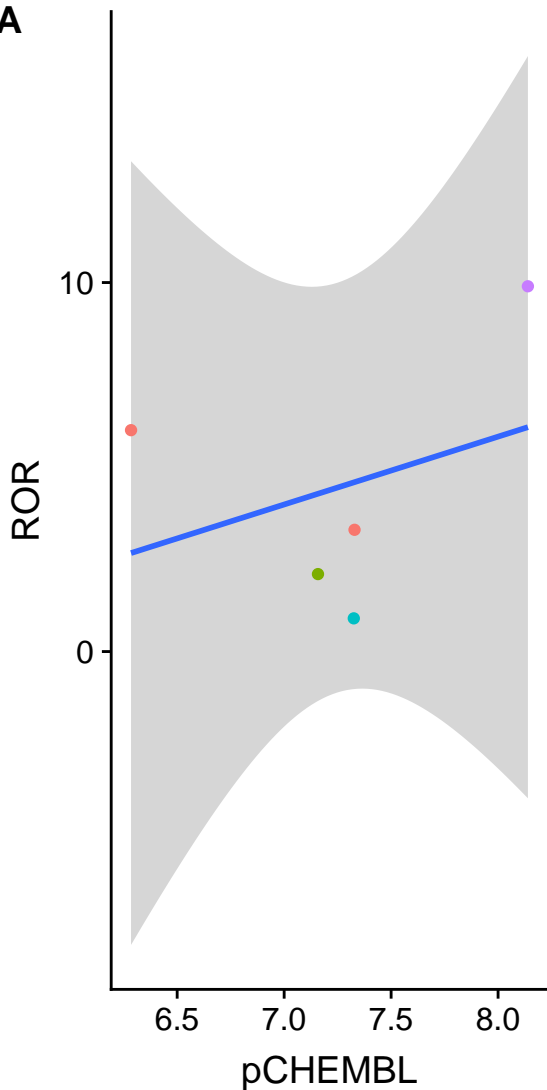
B



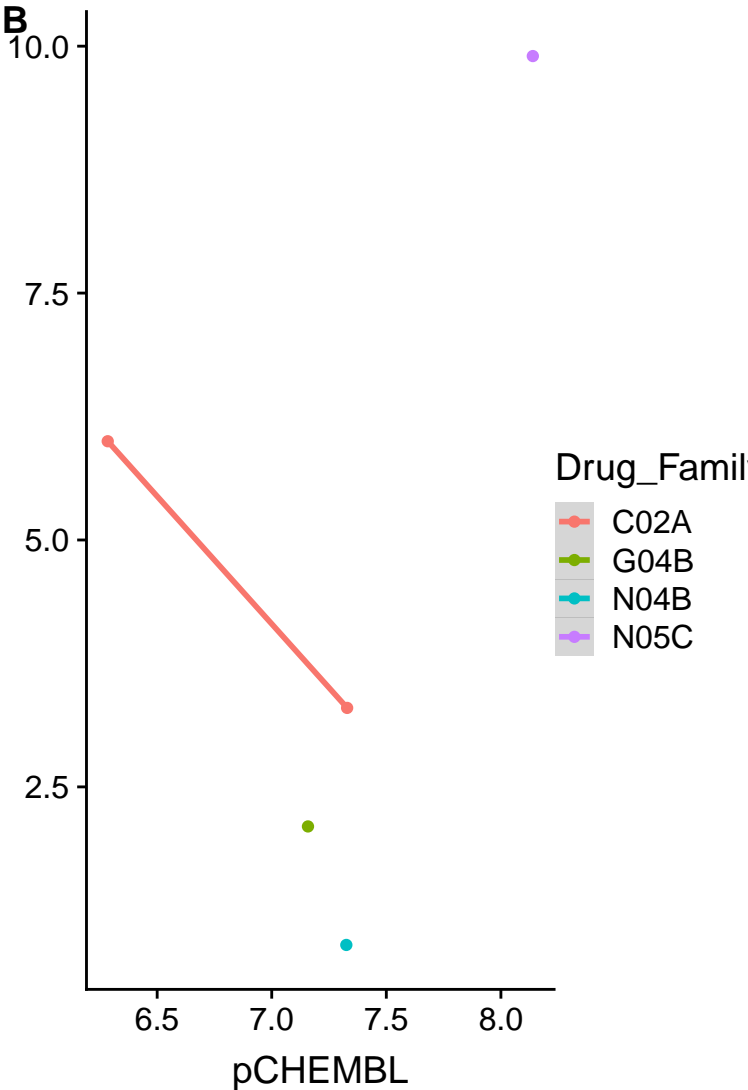
Intercept: 1.48 Slope: 0.11 SE: 1.65 p-value: 0.951105 Pearson: 0.0

aggression ~ Adrenergic Alpha2 receptor [Partial Agonist]

A



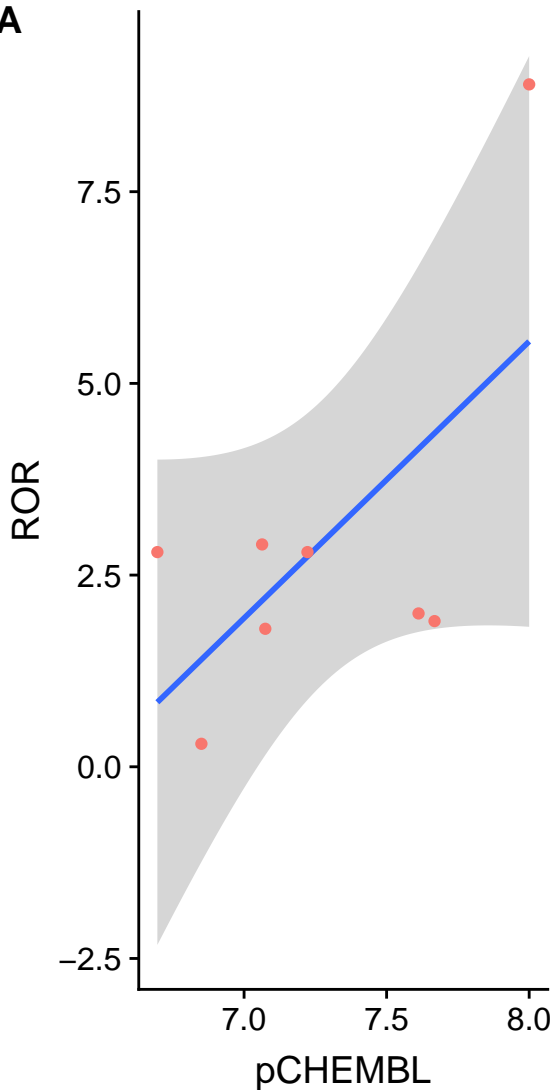
B



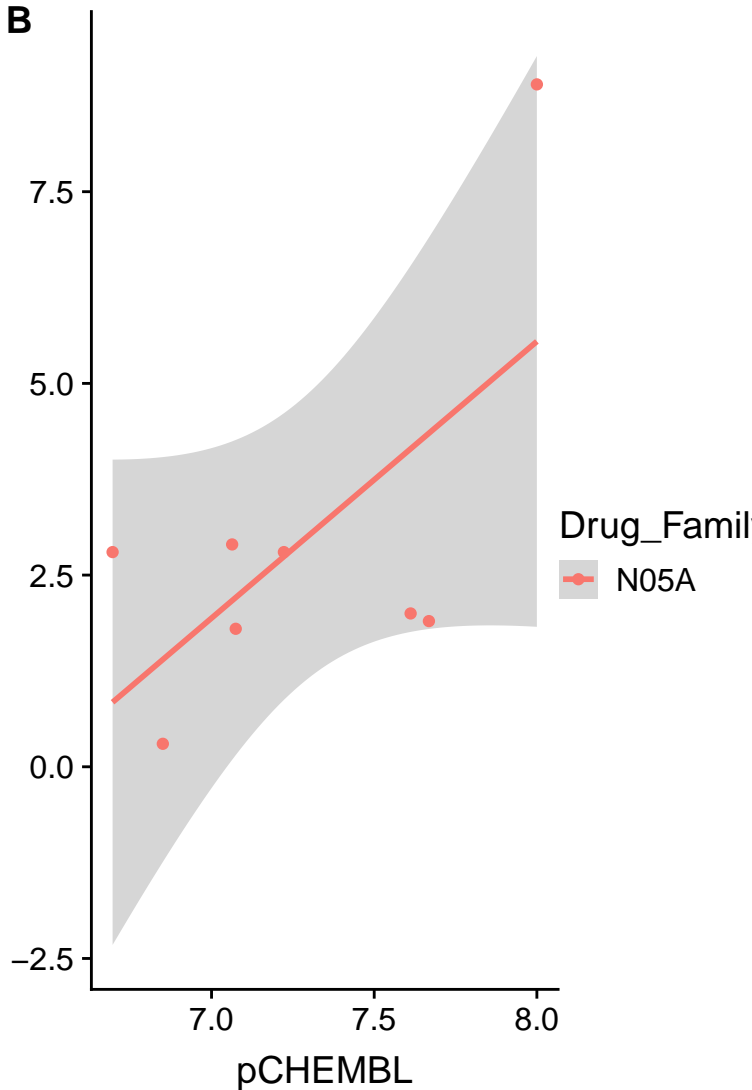
Intercept: -8.89 Slope: 1.84 SE: 2.95 p-value: 0.57769 Pearson: 0.3

aggression ~ Dopamine D1 receptor [Antagonist]

A



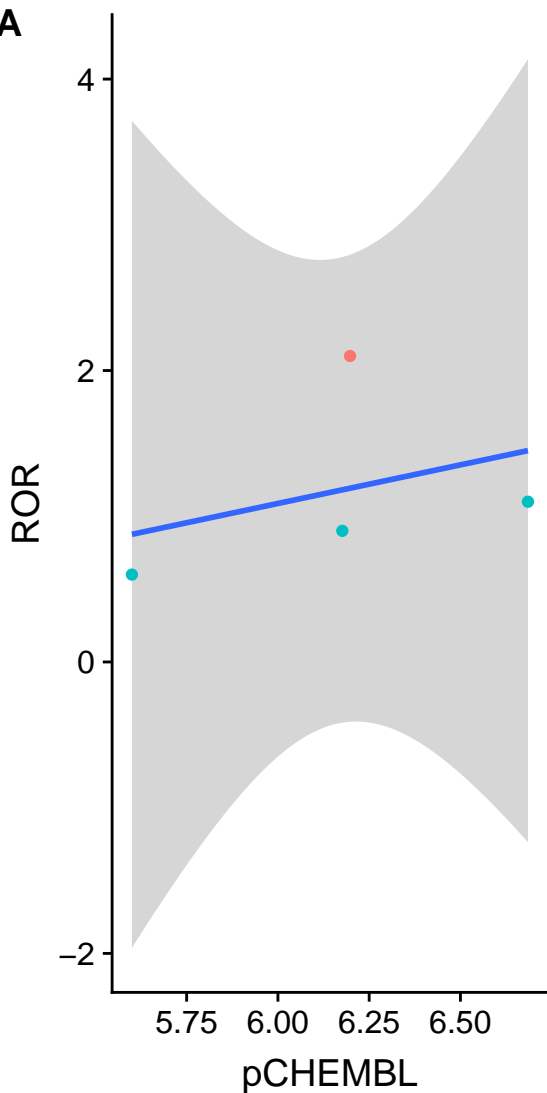
B



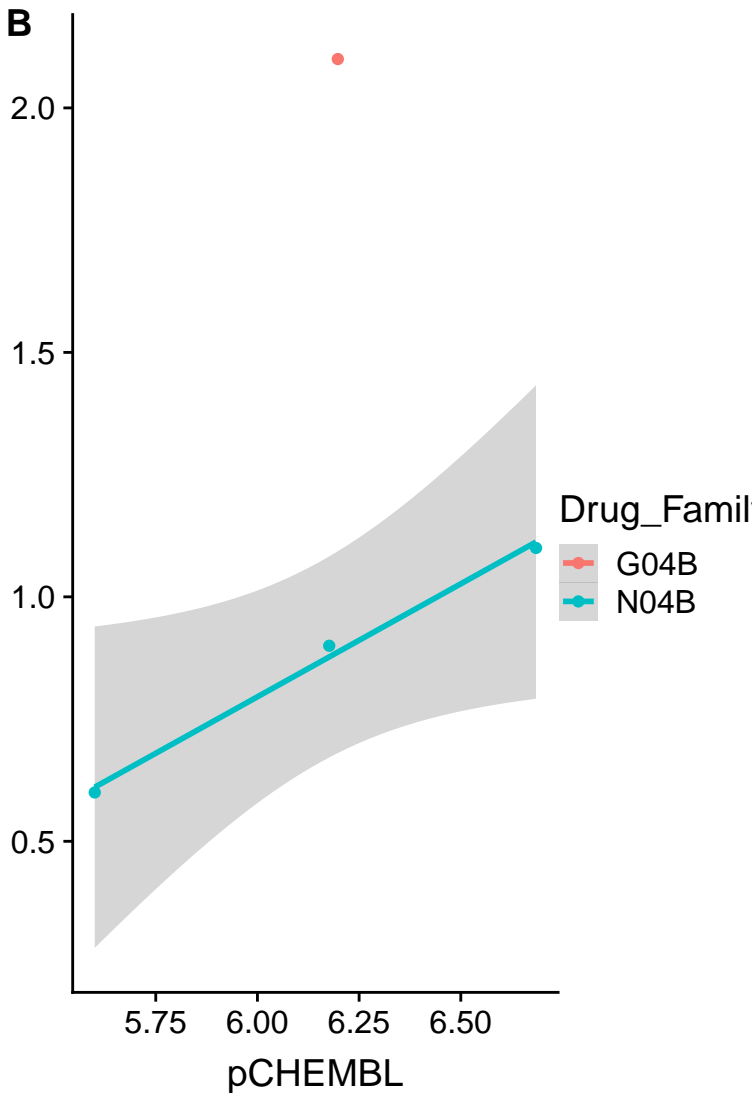
Intercept: -23.32 Slope: 3.61 SE: 1.81 p-value: 0.093879 Pearson: 0

aggression ~ Dopamine D1 receptor [Agonist]

A



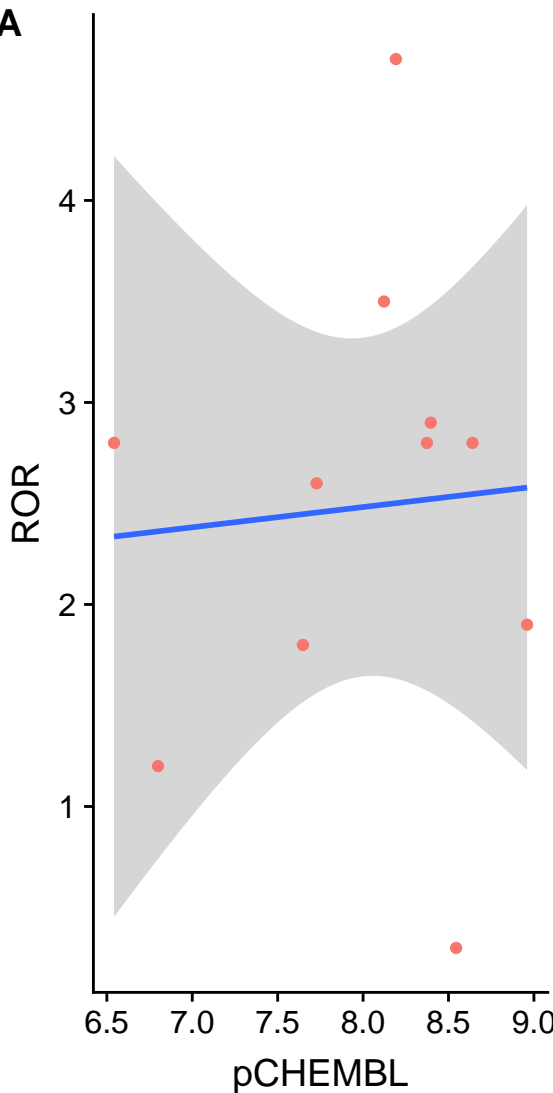
B



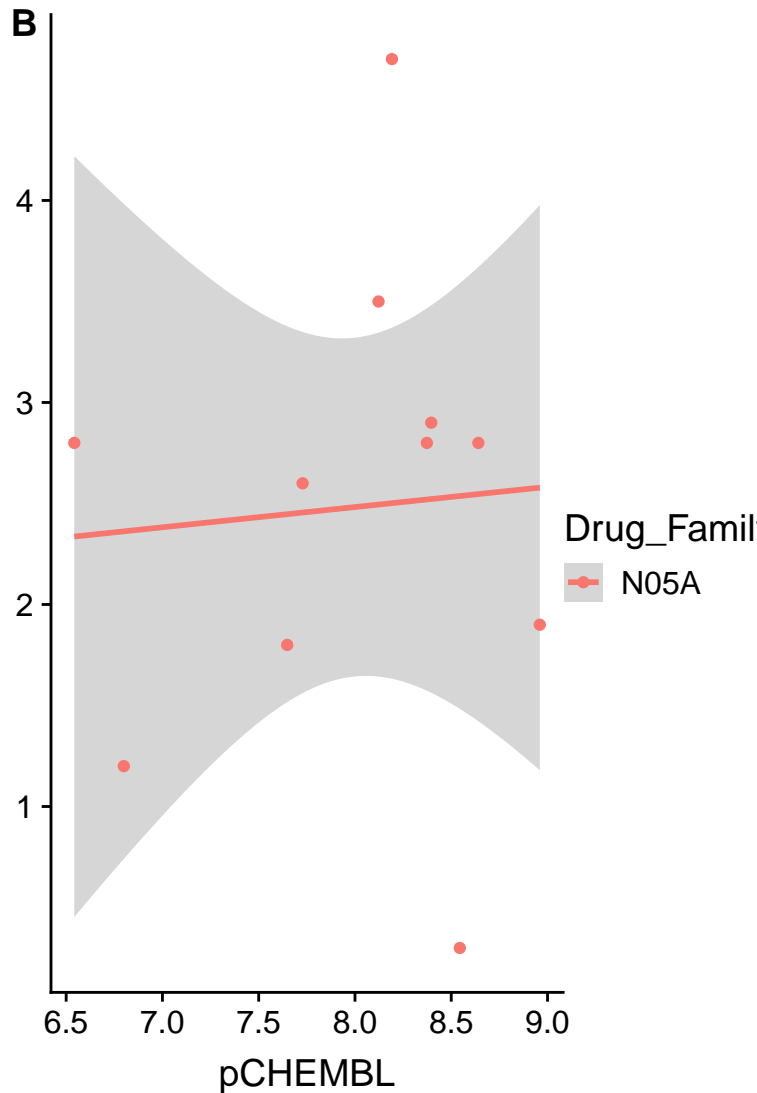
Intercept: -2.09 Slope: 0.53 SE: 0.97 p-value: 0.638422 Pearson: 0.0

aggression ~ Dopamine D3 receptor [Antagonist]

A



B



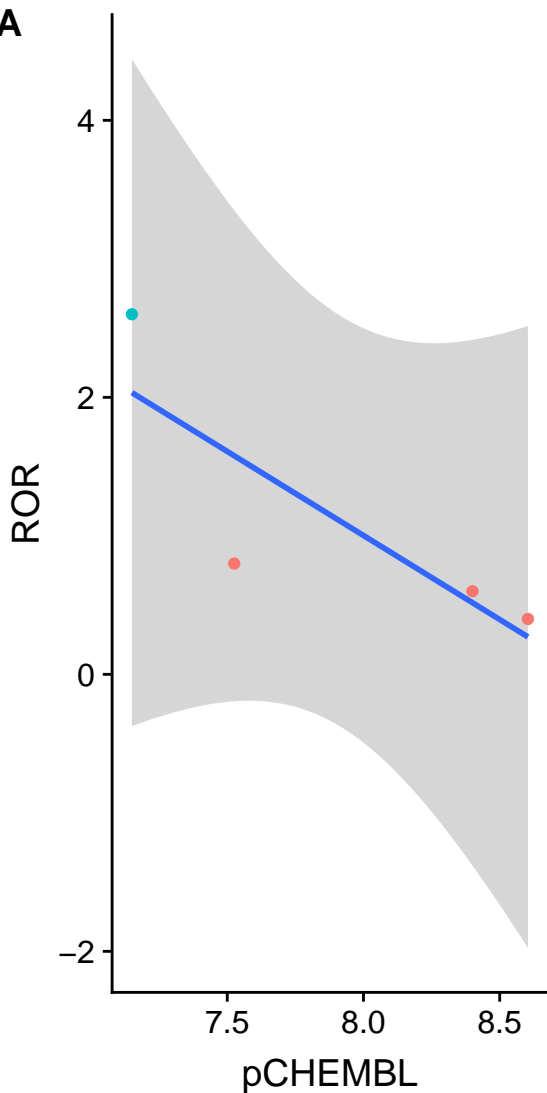
Drug_Famil

N05A

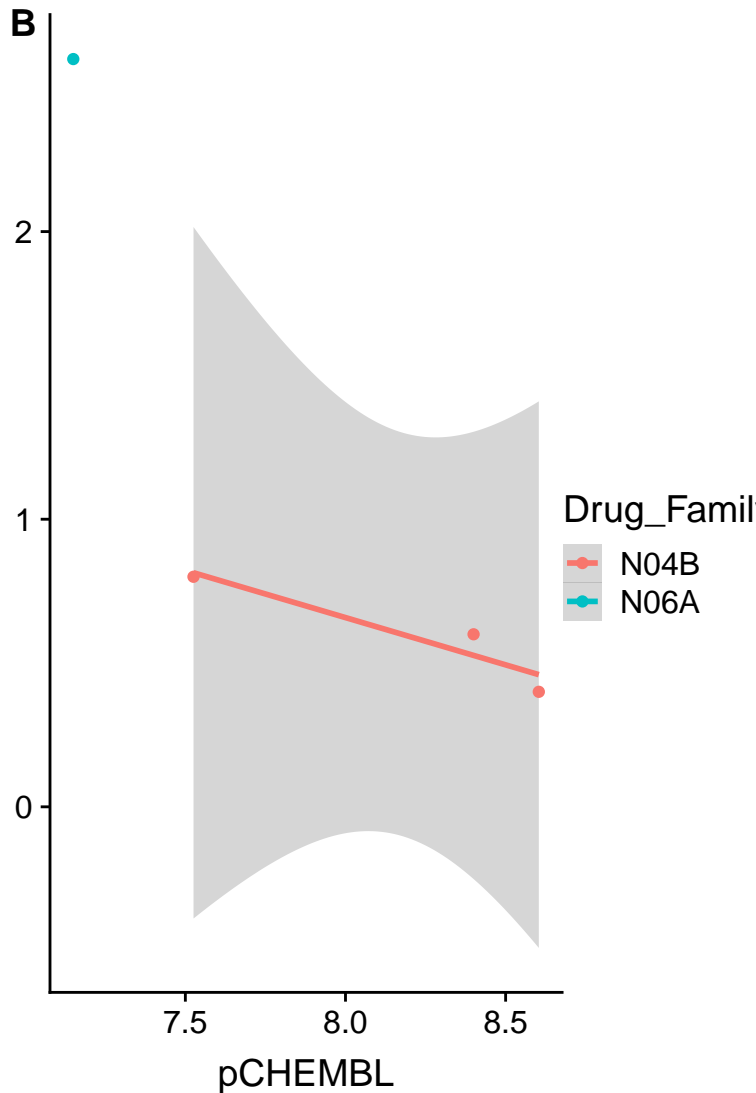
Intercept: 1.68 Slope: 0.1 SE: 0.51 p-value: 0.849488 Pearson: 0.0

aggression ~ Dopamine D3 receptor [Agonist]

A



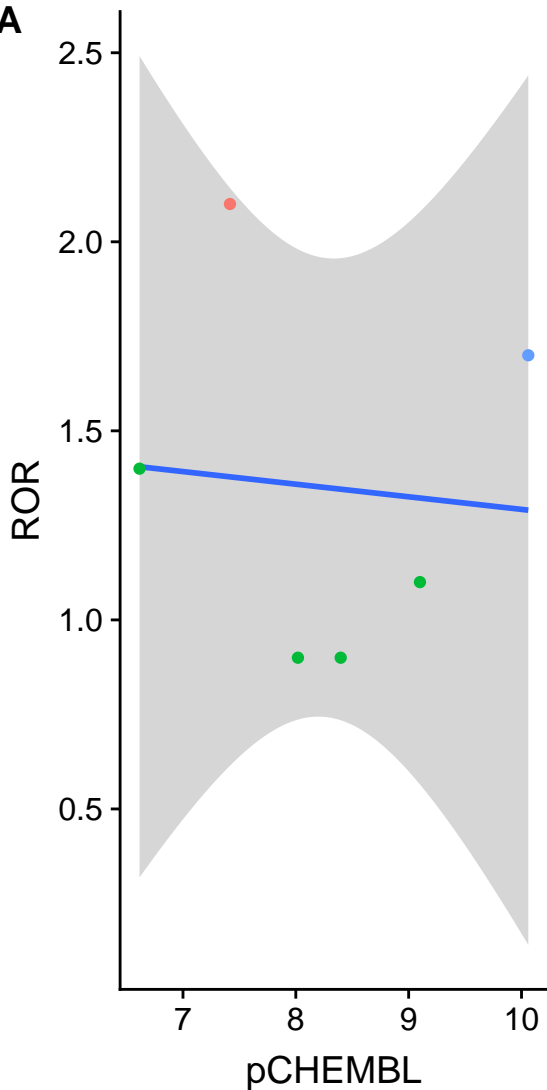
B



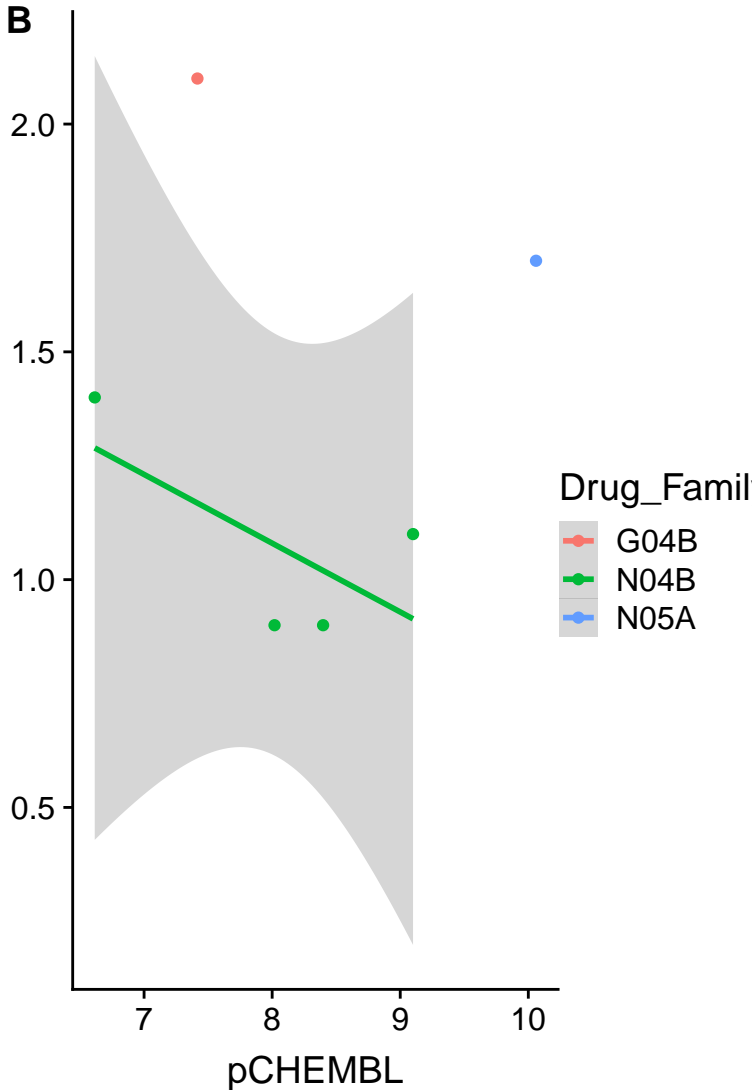
Intercept: 10.71 Slope: -1.21 SE: 0.57 p-value: 0.16841 Pearson: -0.45

aggression ~ Dopamine D3 receptor [Partial Agonist]

A

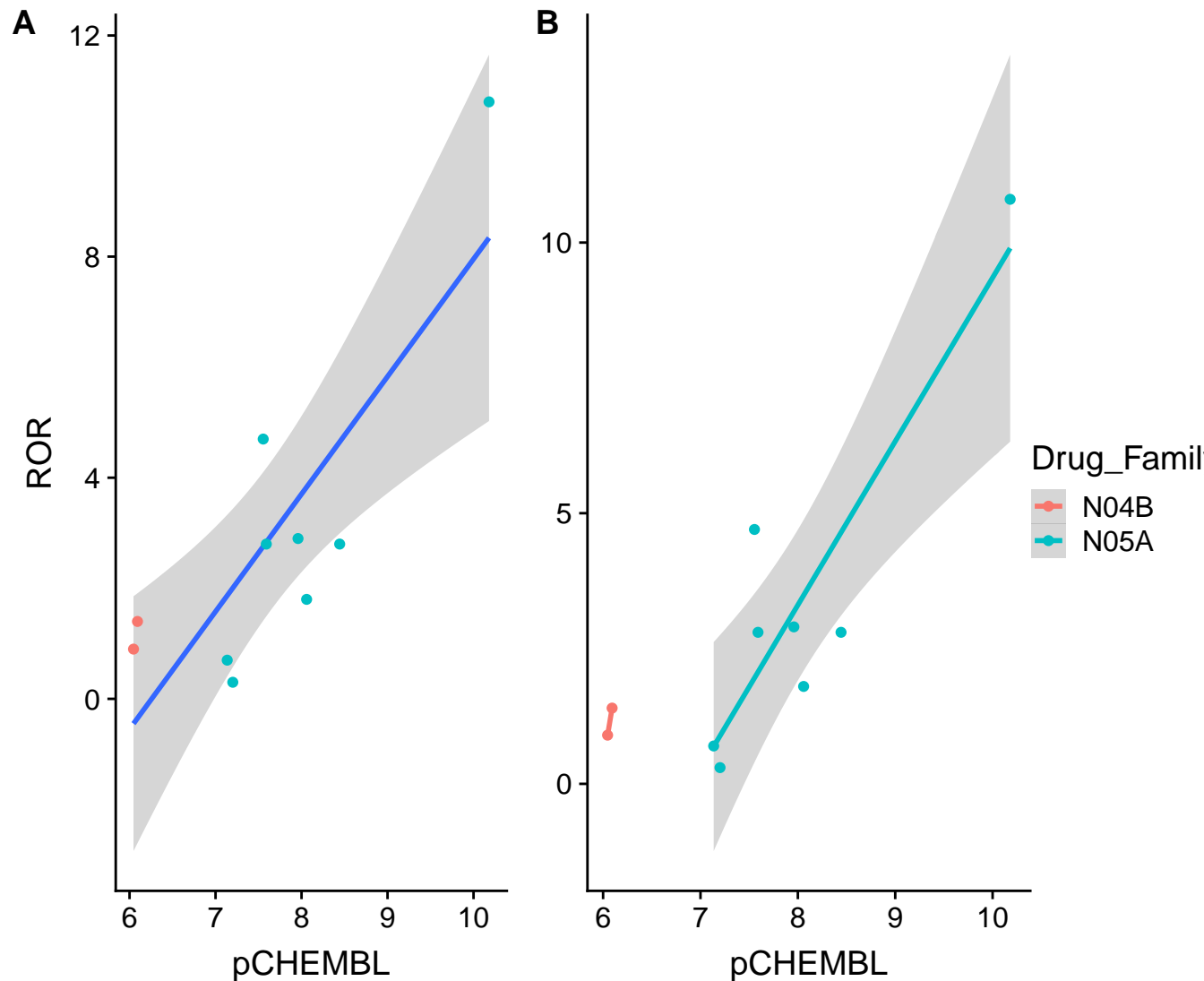


B



Intercept: 1.63 Slope: -0.03 SE: 0.2 p-value: 0.873389 Pearson: -0.03

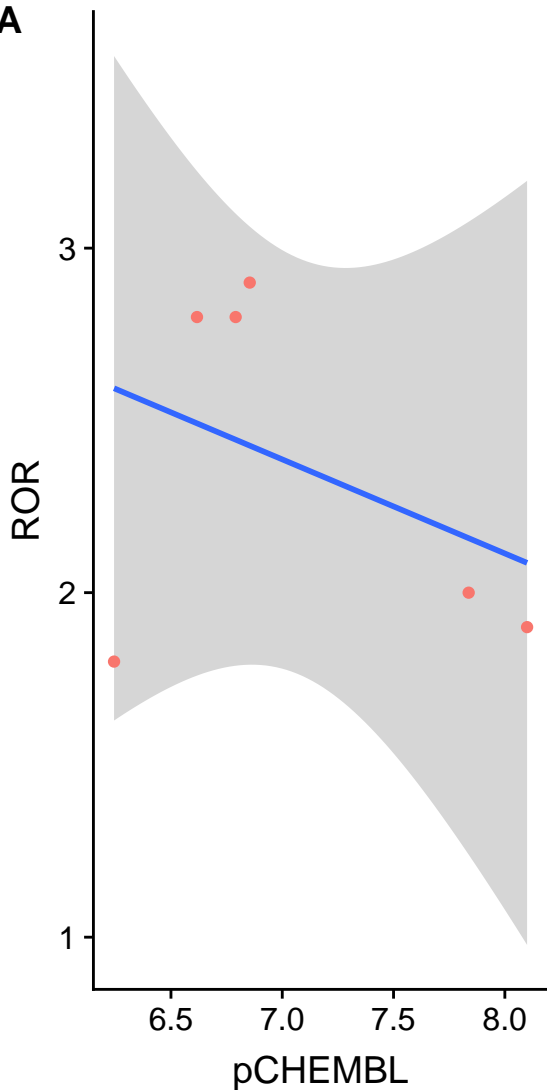
aggression ~ Dopamine D4 receptor [Antagonist]



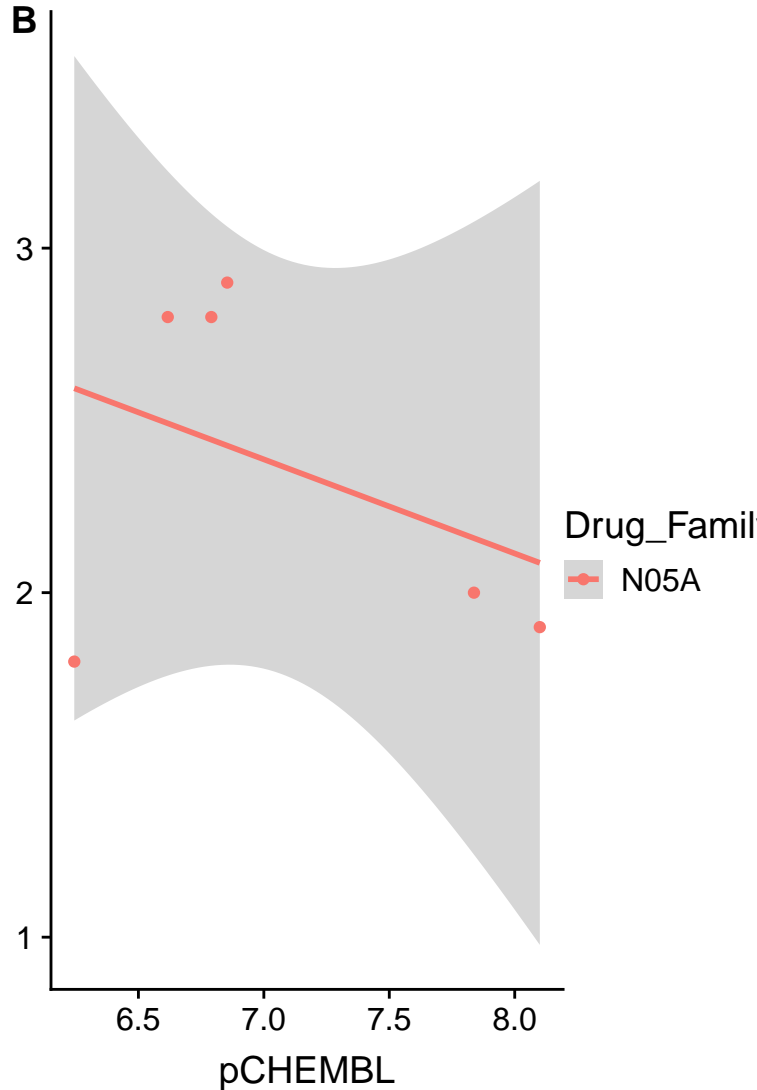
Intercept: -13.3 Slope: 2.13 SE: 0.51 p-value: 0.00329 Pearson: 0.8

aggression ~ Dopamine D5 receptor [Antagonist]

A



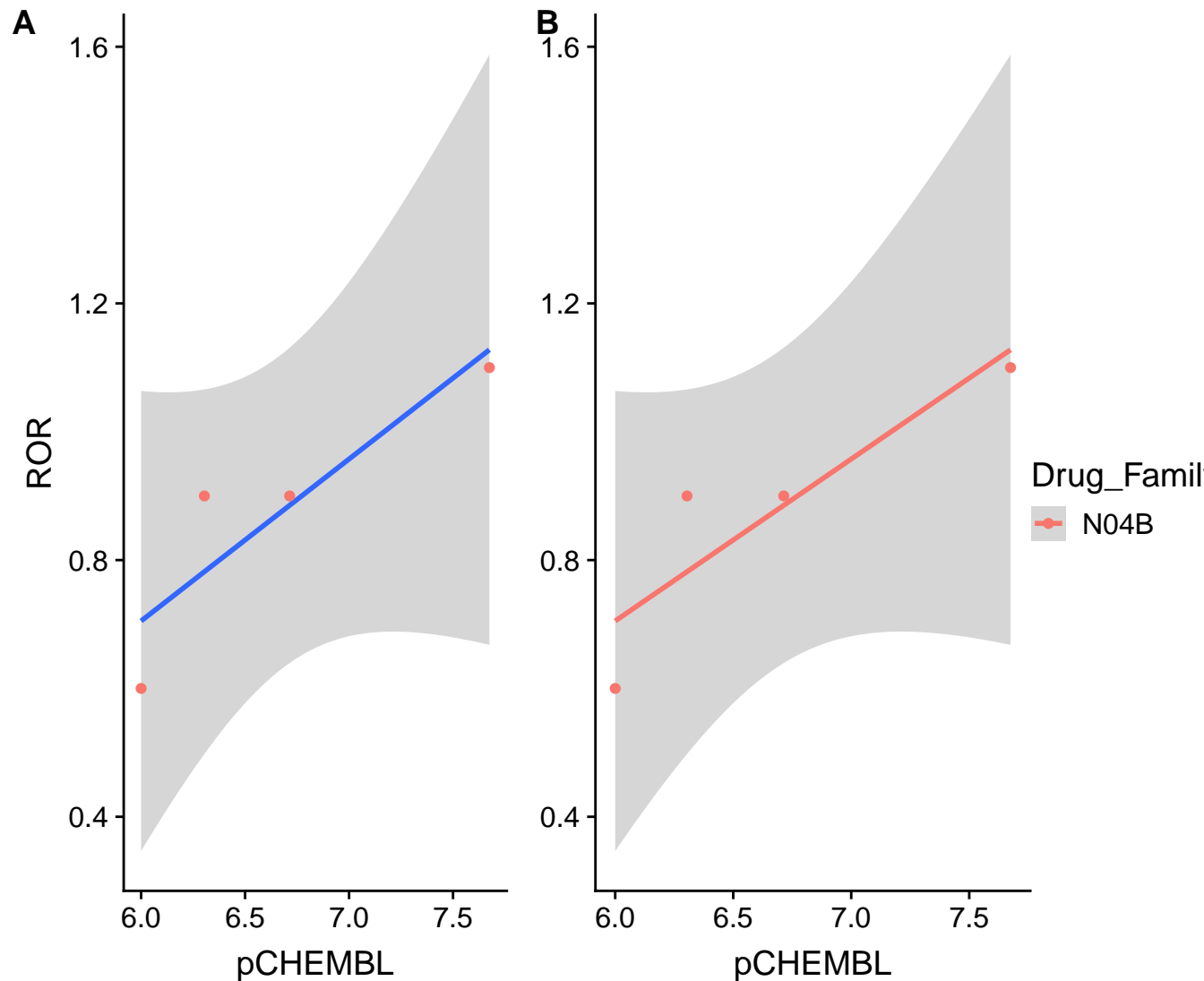
B



Drug_Famil
N05A

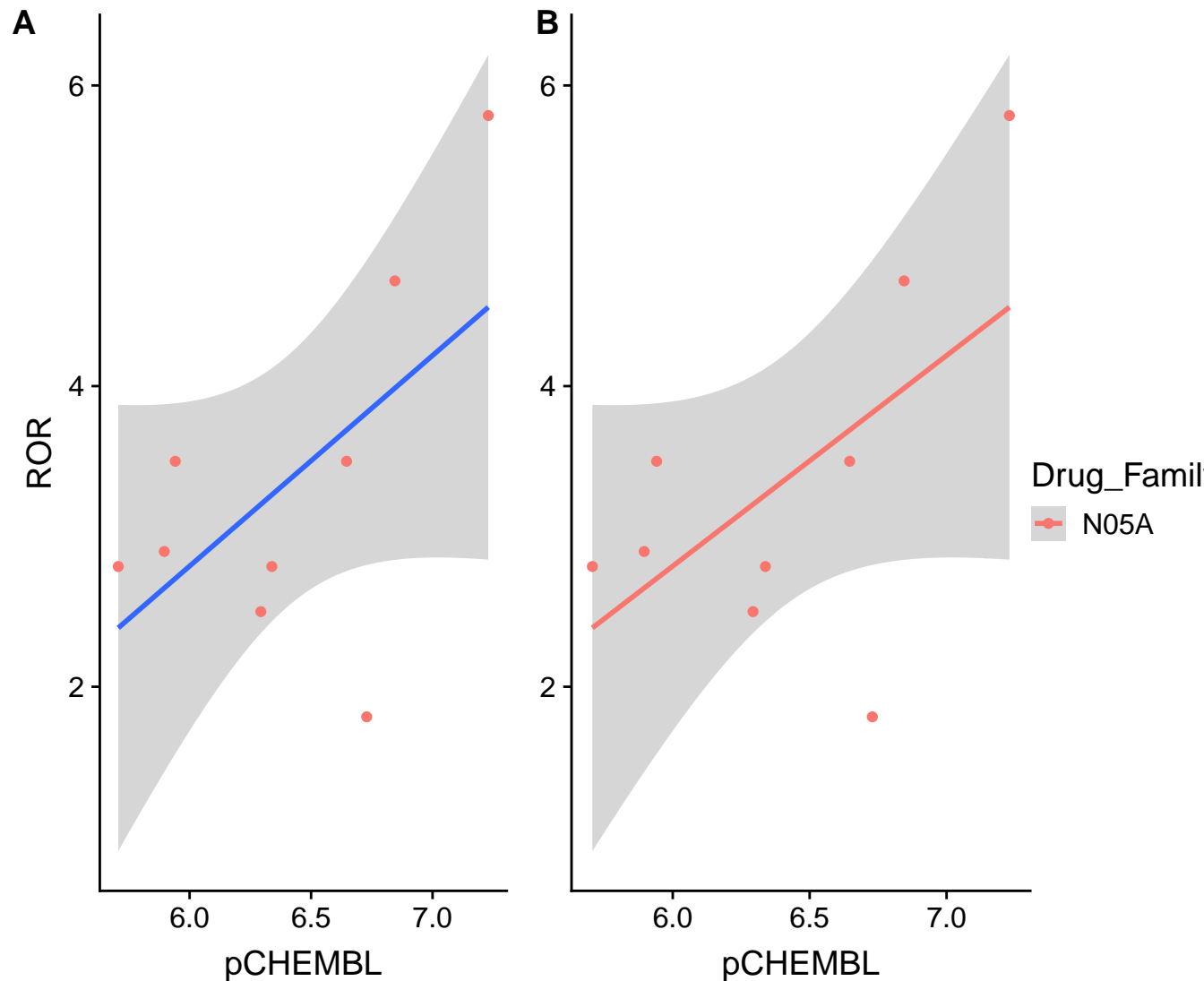
Intercept: 4.3 Slope: -0.27 SE: 0.33 p-value: 0.449985 Pearson: -0.3

aggression ~ Dopamine D5 receptor [Agonist]



Intercept: -0.81 Slope: 0.25 SE: 0.09 p-value: 0.10771 Pearson: 0.8

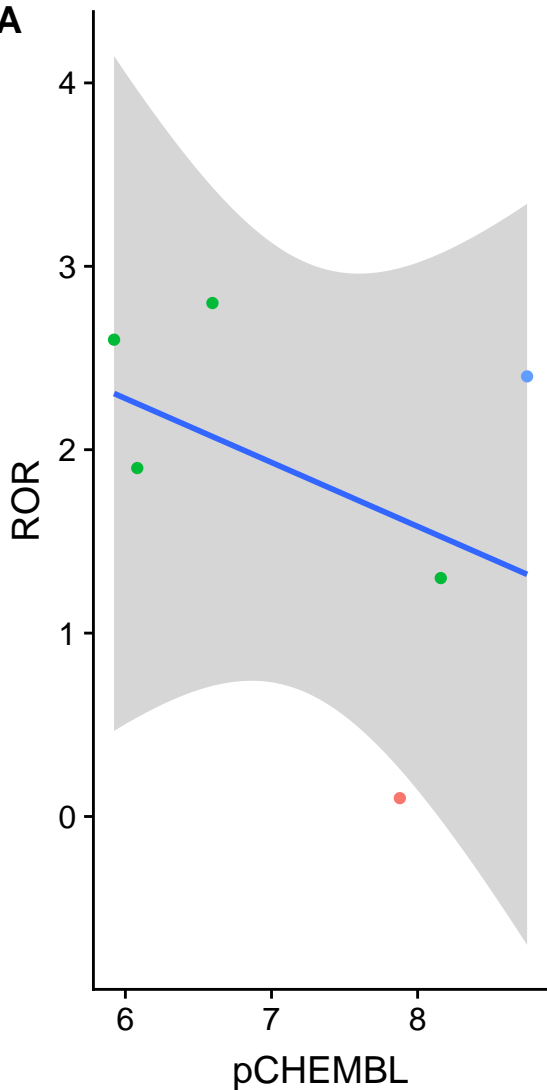
aggression ~ Serotonin 5-HT1 receptor [Antagonist]



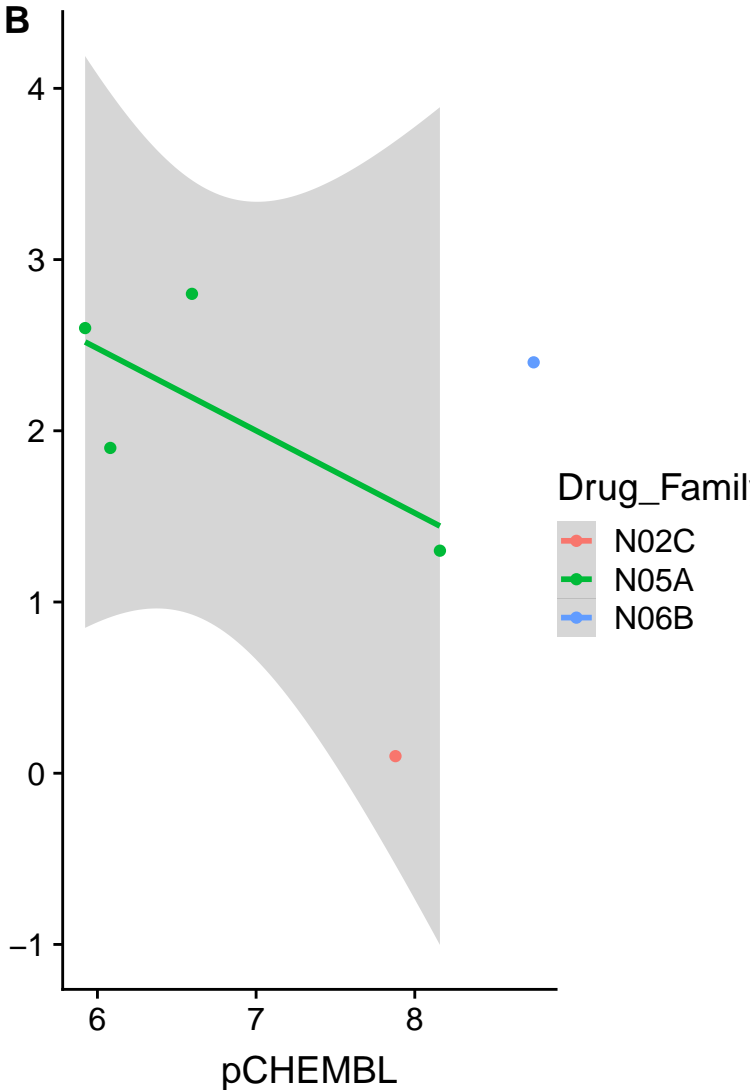
Intercept: -5.6 Slope: 1.4 SE: 0.75 p-value: 0.102349 Pearson: 0.5

aggression ~ Serotonin 5-HT1 receptor [Agonist]

A

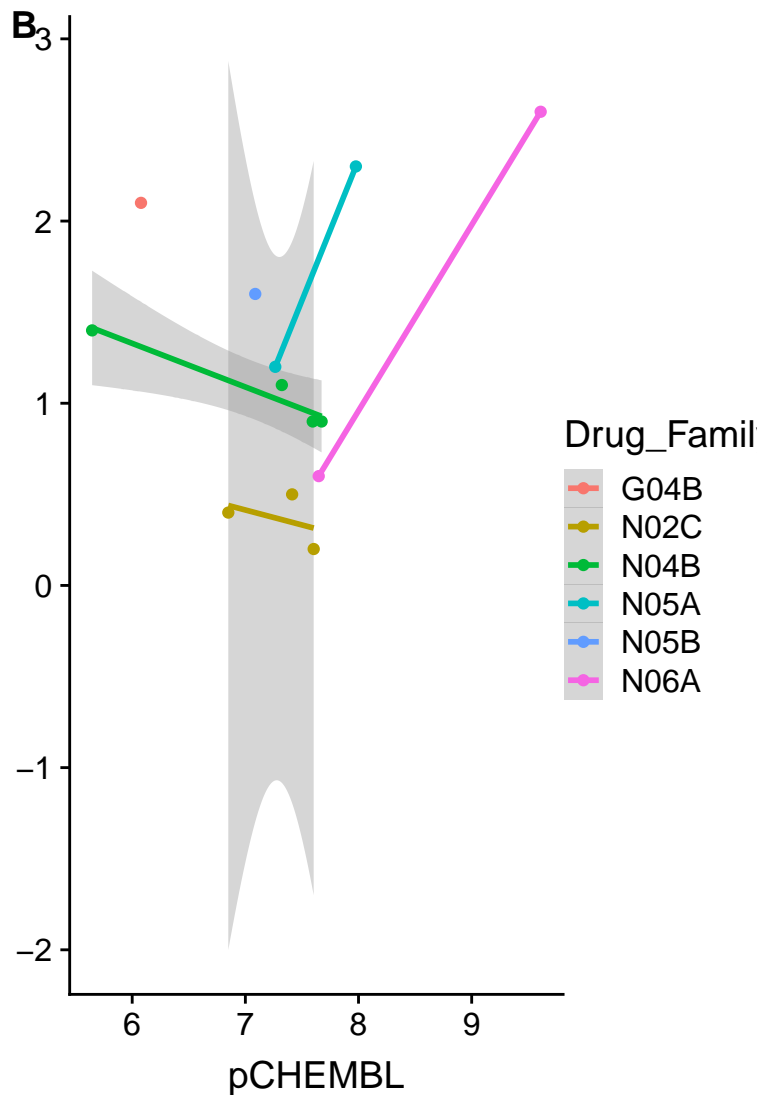
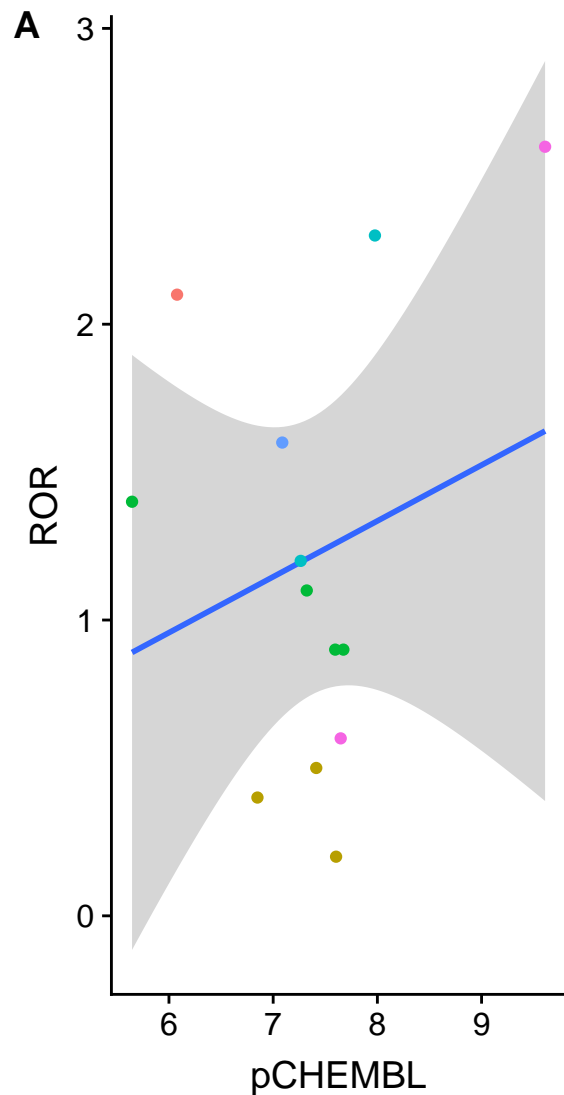


B



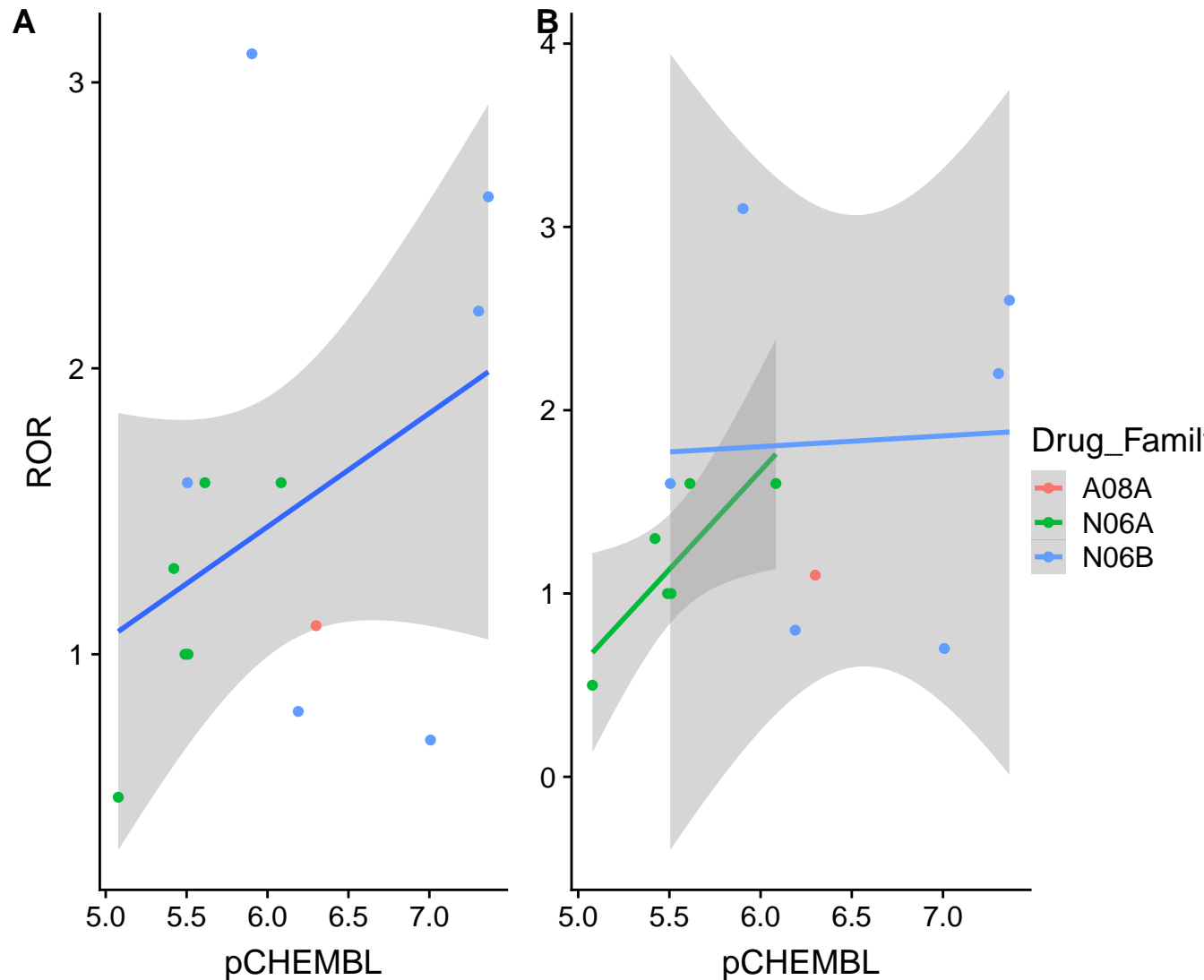
Intercept: 4.37 Slope: -0.35 SE: 0.39 p-value: 0.421907 Pearson: -0.35

aggression ~ Serotonin 5-HT1 receptor [Partial Agonist]



Intercept: -0.18 Slope: 0.19 SE: 0.23 p-value: 0.438564 Pearson: 0.0

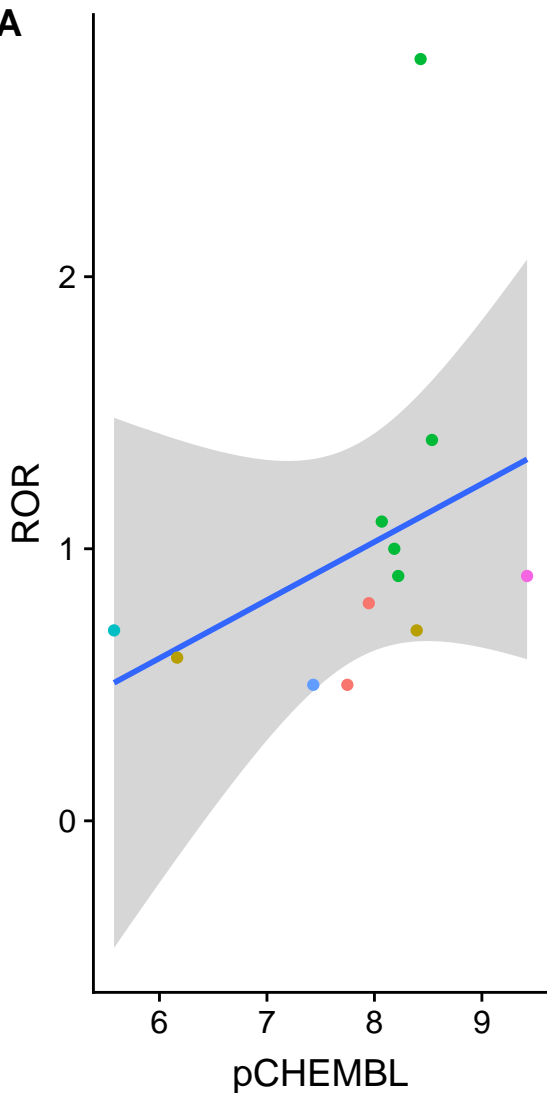
aggression ~ Dopamine transporter [Antagonist]



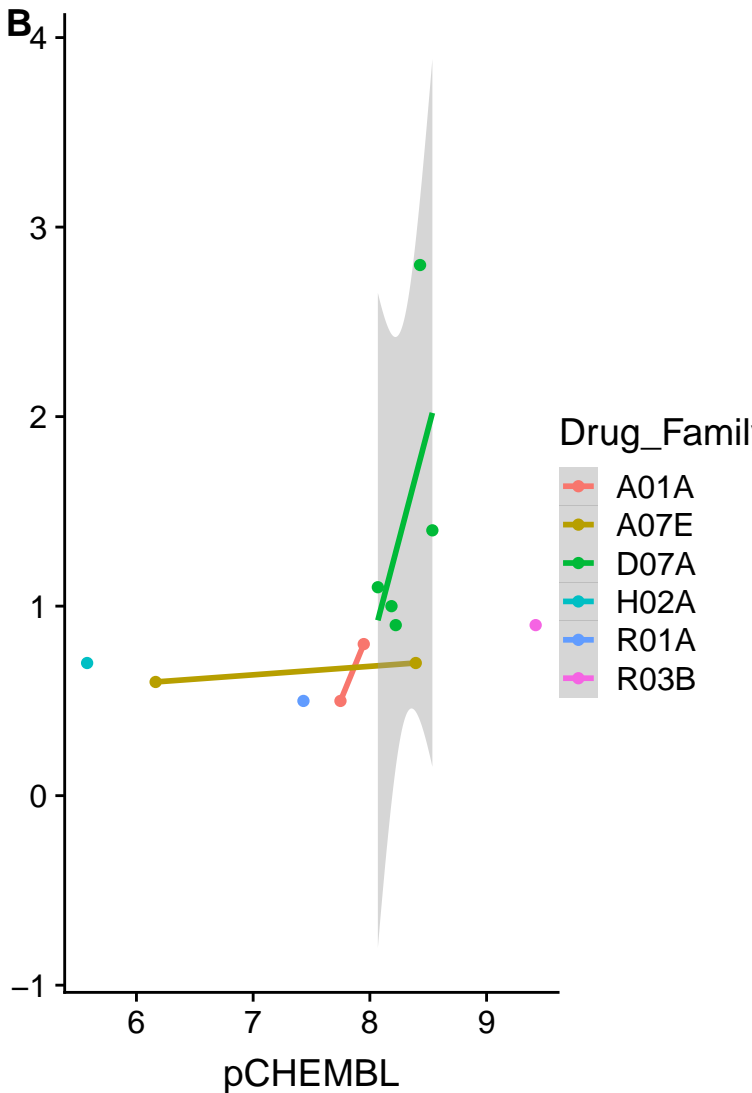
Intercept: -0.94 Slope: 0.4 SE: 0.29 p-value: 0.191125 Pearson: 0.3

aggression ~ Glucocorticoid receptor [Agonist]

A

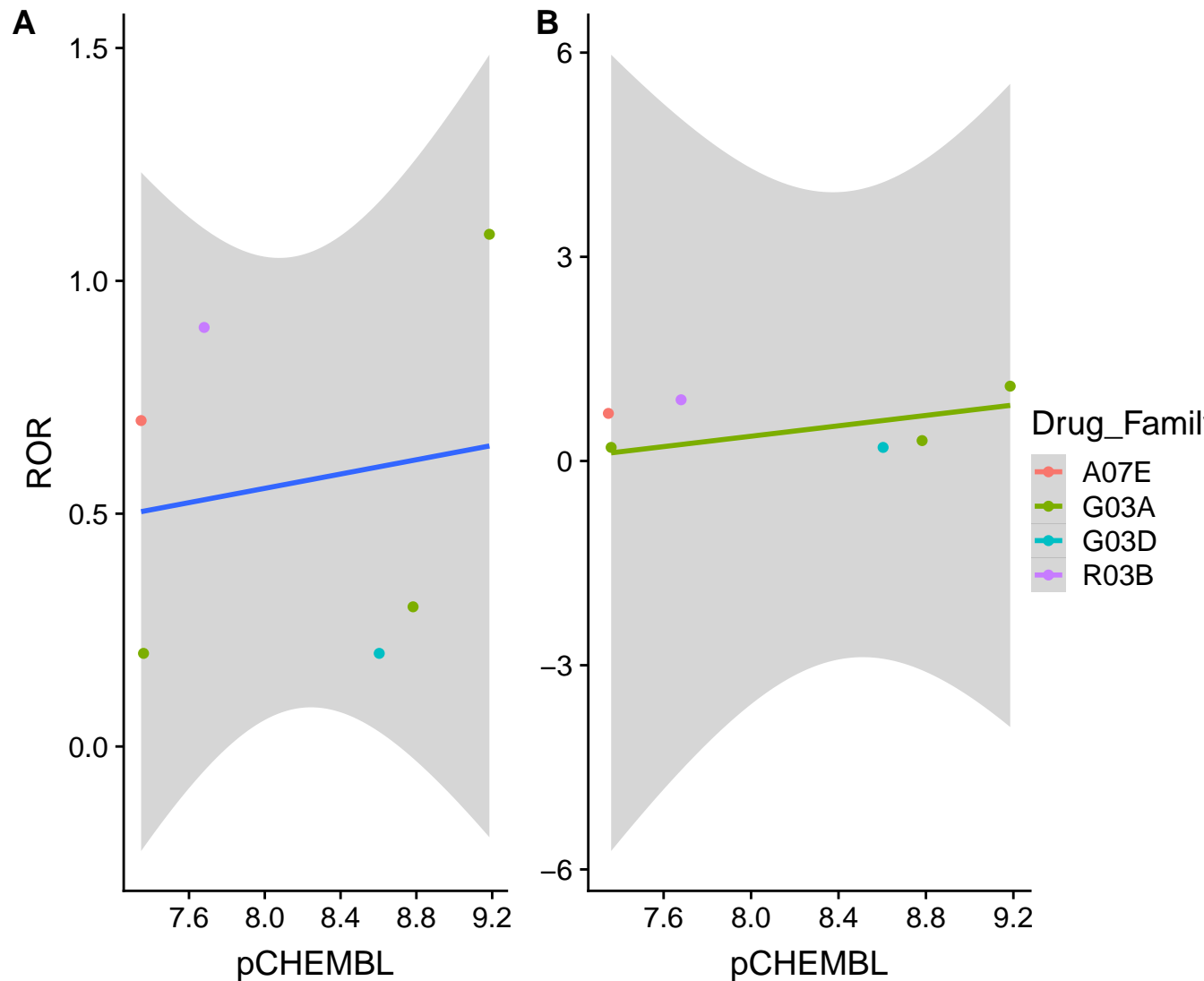


B



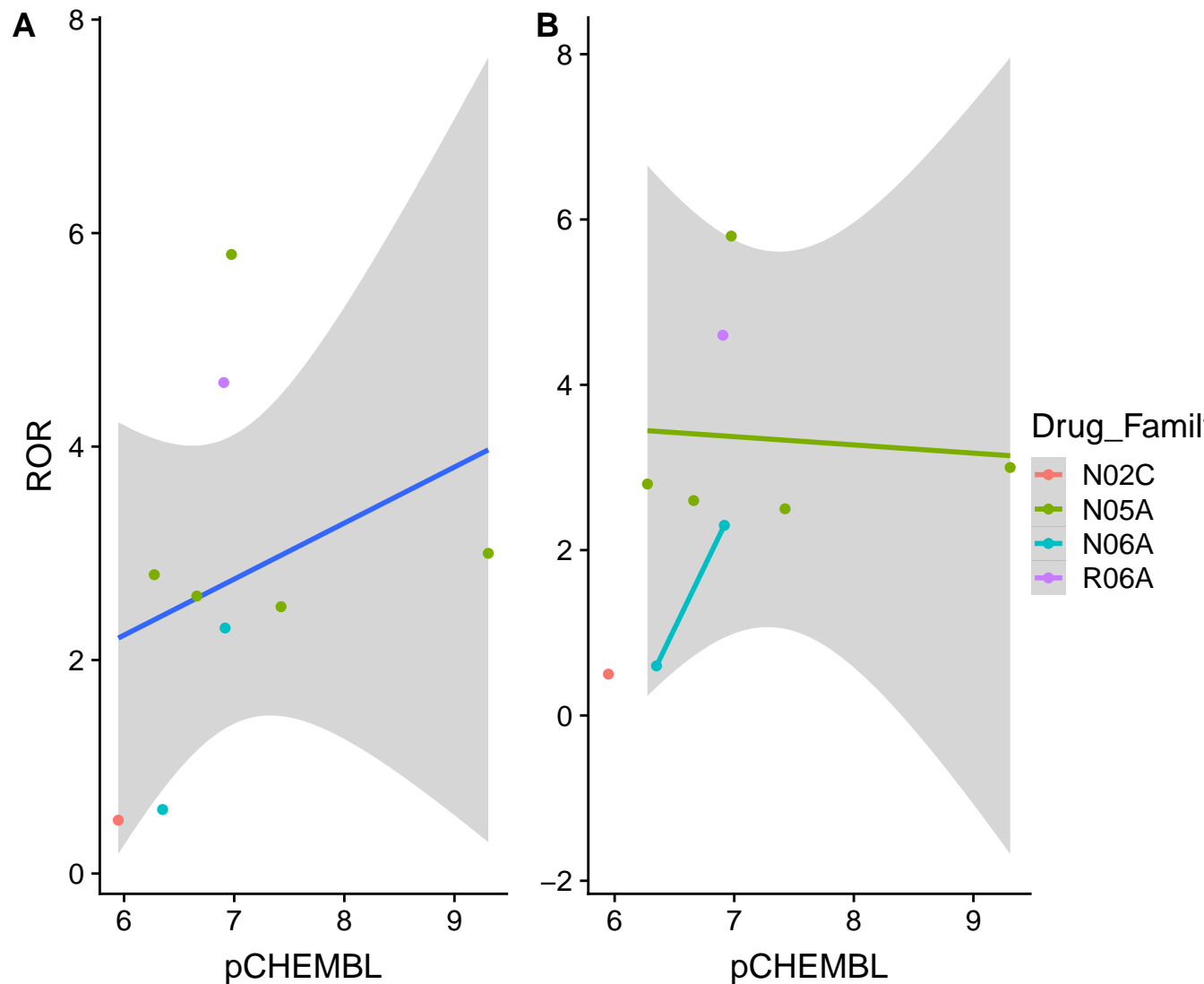
Intercept: -0.68 Slope: 0.21 SE: 0.18 p-value: 0.253699 Pearson: 0.38

aggression ~ Progesterone receptor [Agonist]



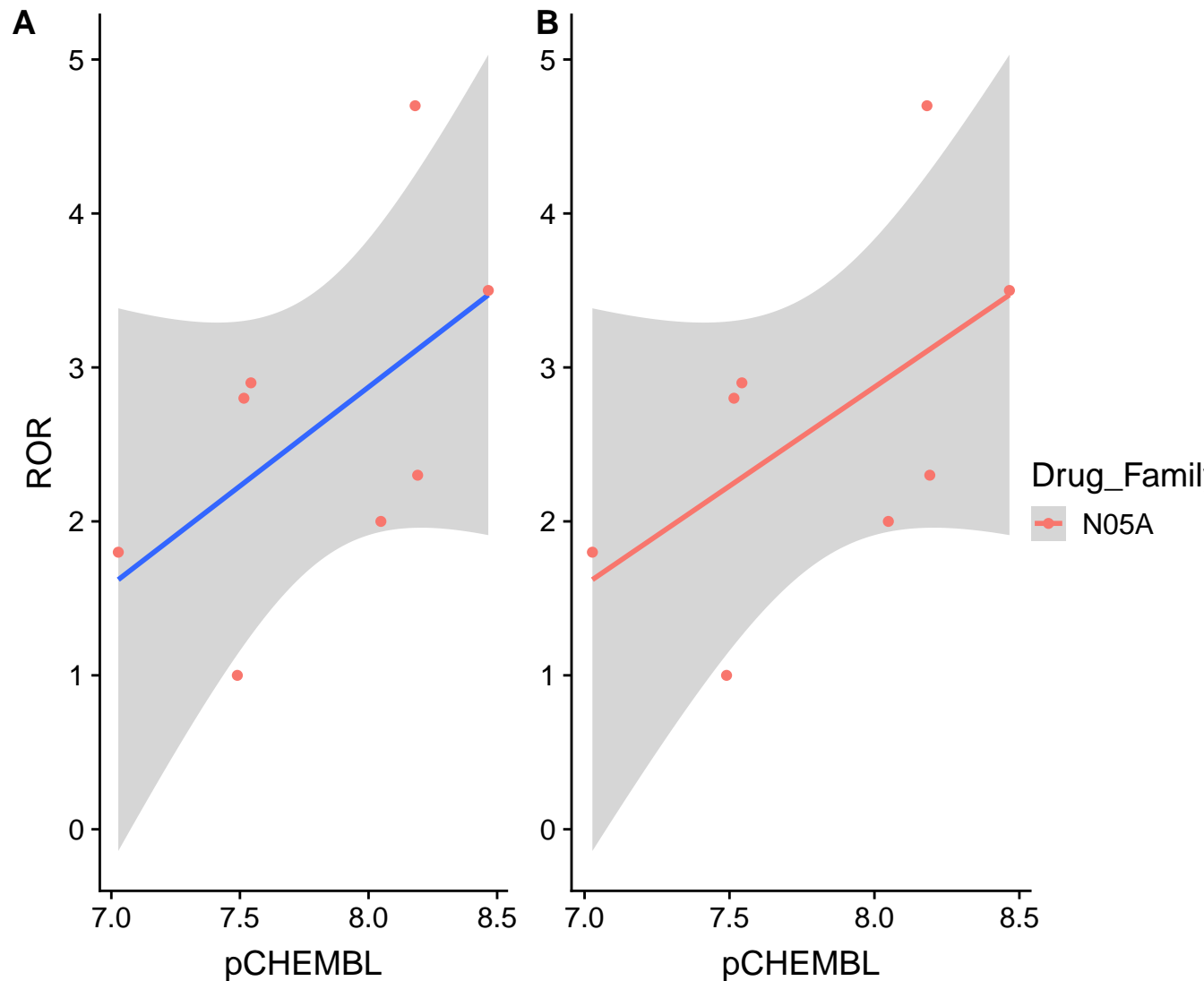
Intercept: -0.06 Slope: 0.08 SE: 0.24 p-value: 0.765926 Pearson: 0.0

aggression ~ Serotonin 5-HT7 receptor [Antagonist]



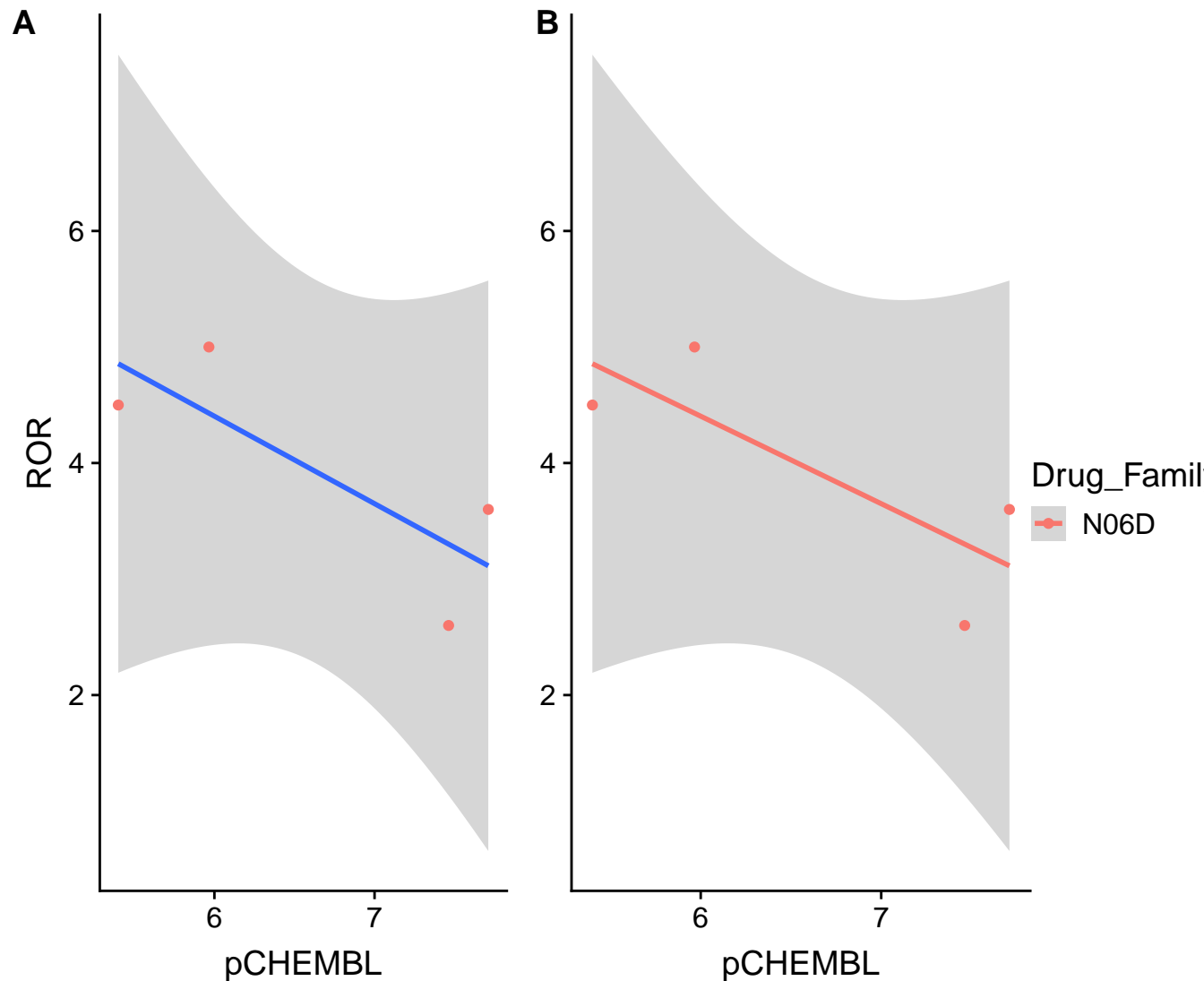
Intercept: -0.92 Slope: 0.52 SE: 0.62 p-value: 0.424725 Pearson: 0.0

aggression ~ Serotonin 5-HT7 receptor [Inverse Agonist]



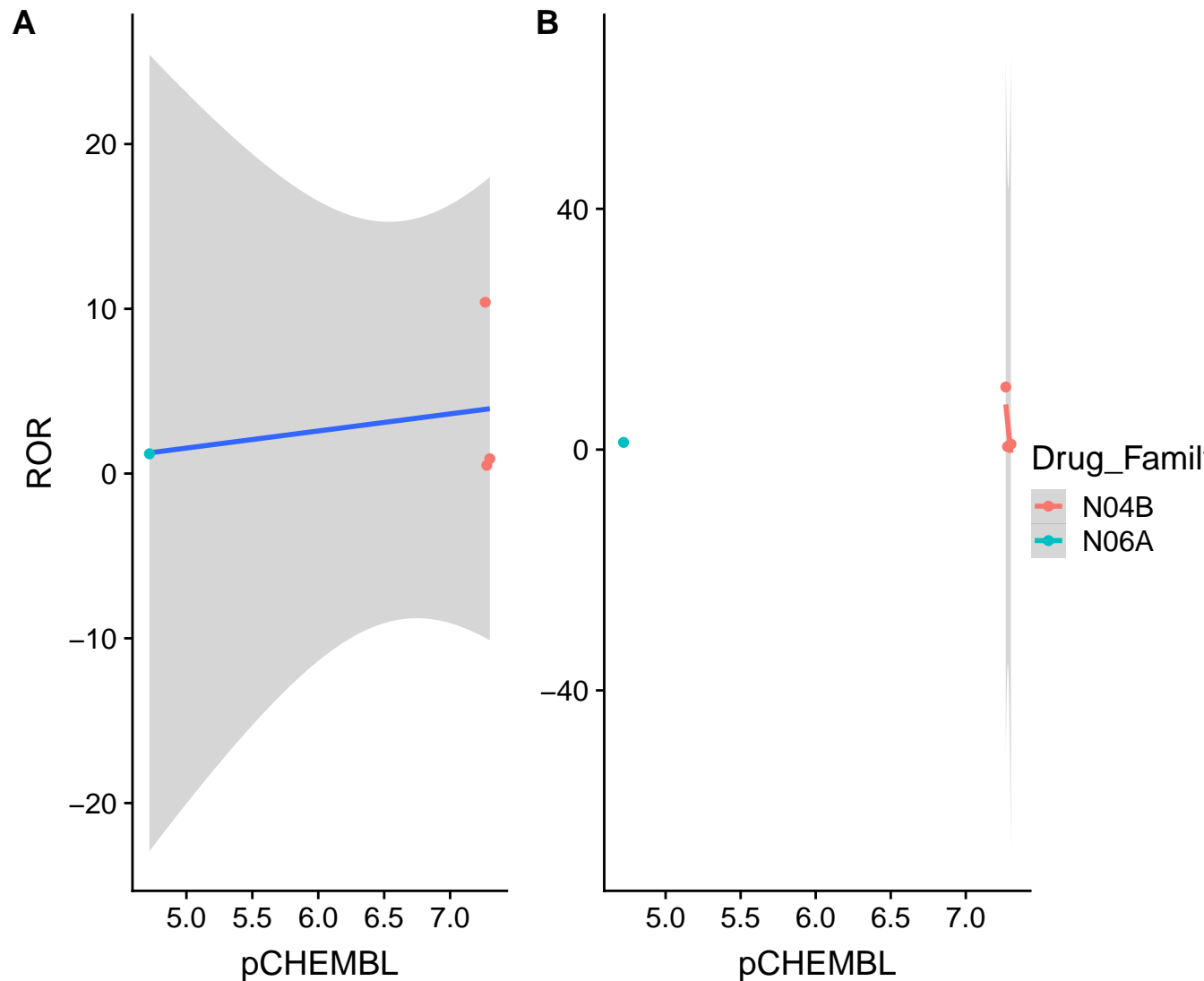
Intercept: -7.41 Slope: 1.29 SE: 0.8 p-value: 0.158302 Pearson: 0.5

aggression ~ Acetylcholinesterase [Antagonist]



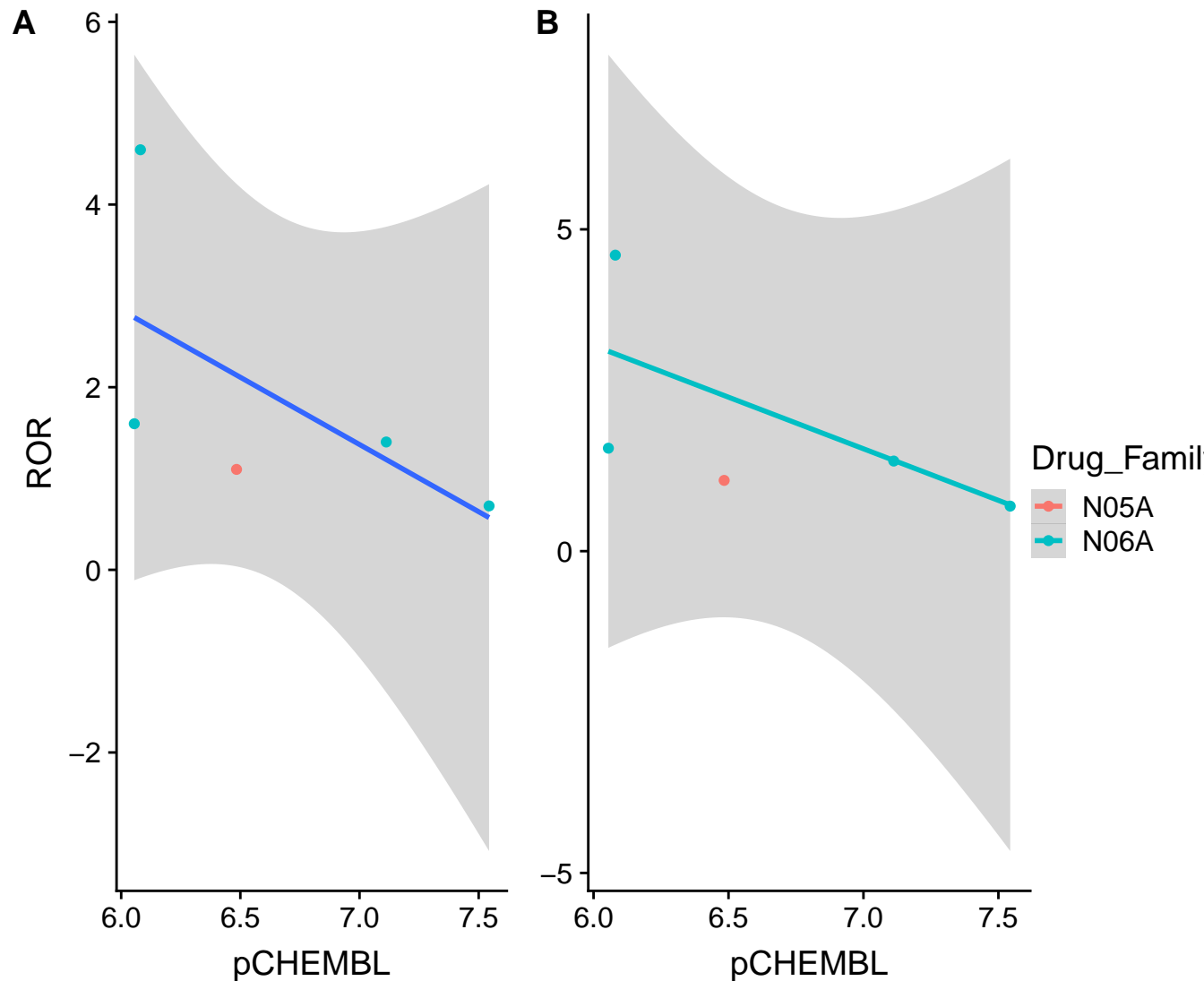
Intercept: 8.93 Slope: -0.75 SE: 0.39 p-value: 0.195301 Pearson: -0.45

aggression ~ Monoamine oxidase B [Antagonist]



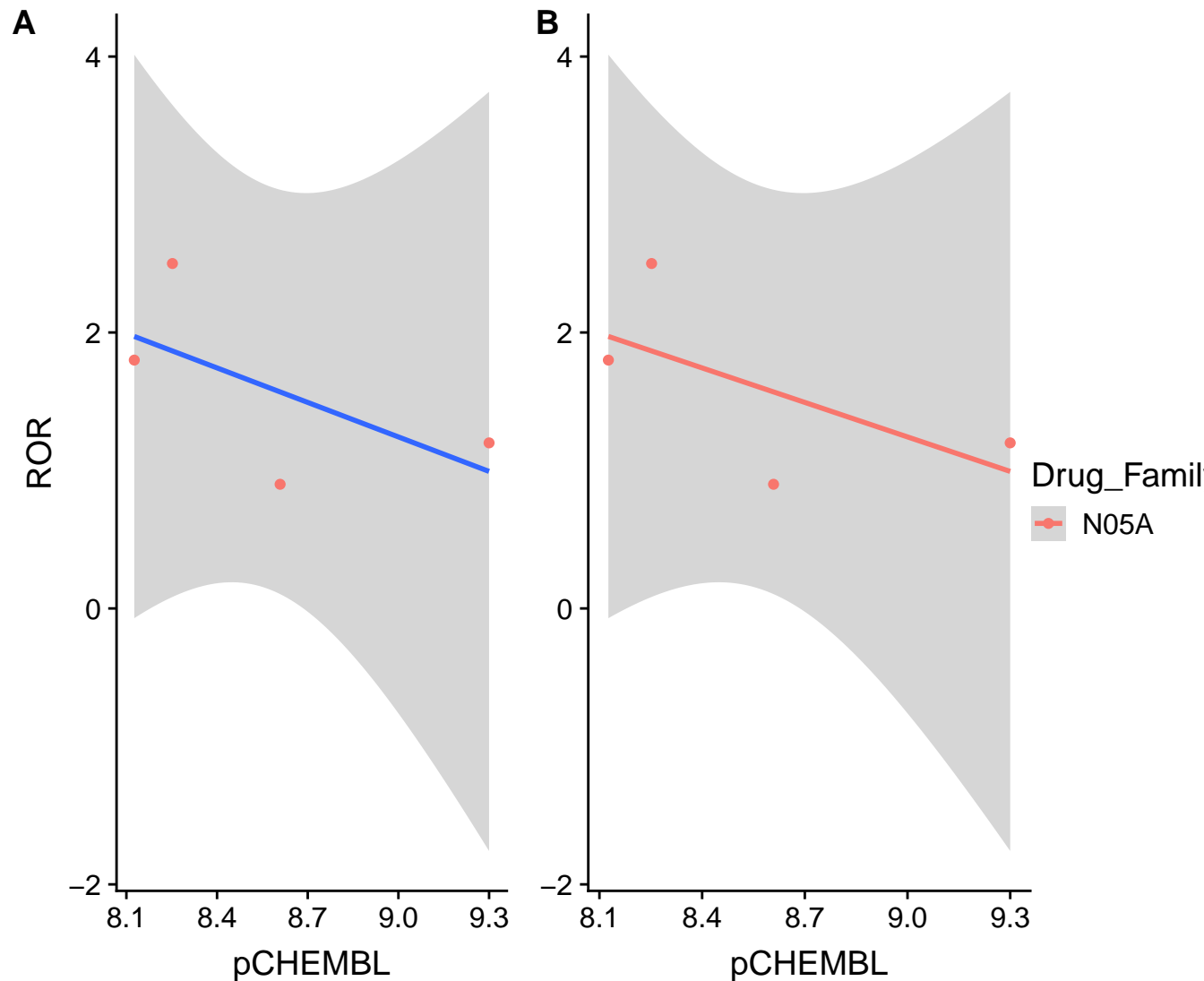
Intercept: -3.64 Slope: 1.04 SE: 2.53 p-value: 0.72164 Pearson: 0.2

antisocial behaviour ~ Serotonin 5-HT2 receptor [Antagonist]



Intercept: 11.68 Slope: -1.47 SE: 1.08 p-value: 0.265391 Pearson: -0.42

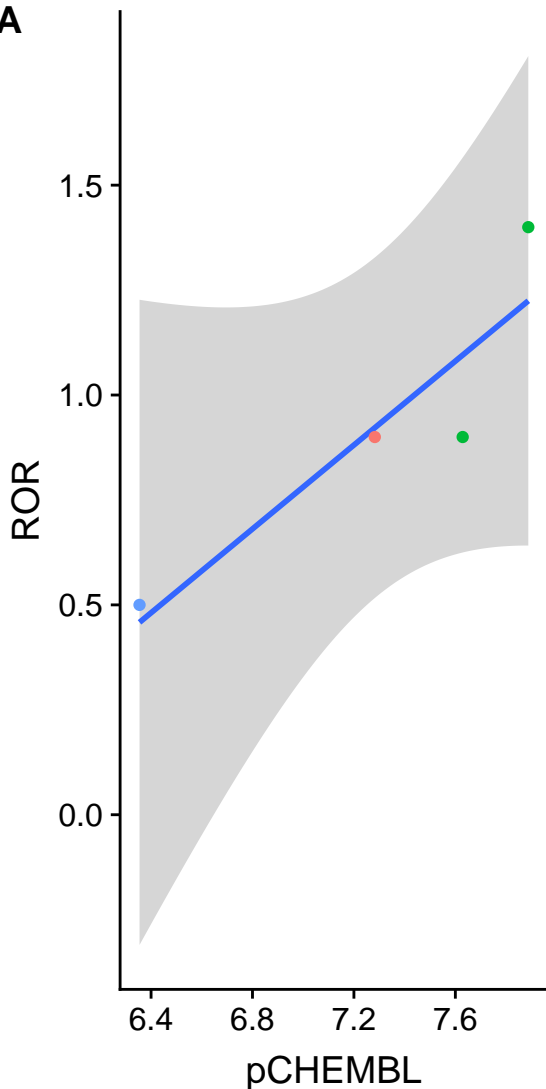
antisocial behaviour ~ Serotonin 5-HT2 receptor [Inverse Agonist]



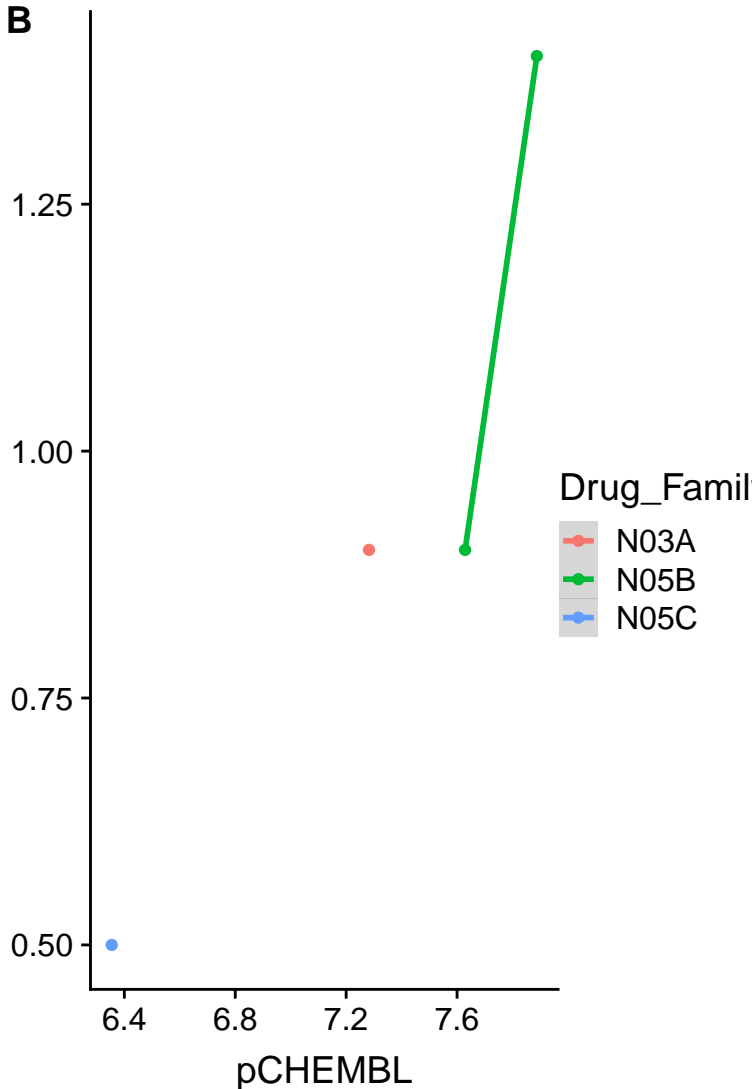
Intercept: 8.74 Slope: -0.83 SE: 0.74 p-value: 0.379165 Pearson: -0

antisocial behaviour ~ GABA A receptor [Agonist]

A



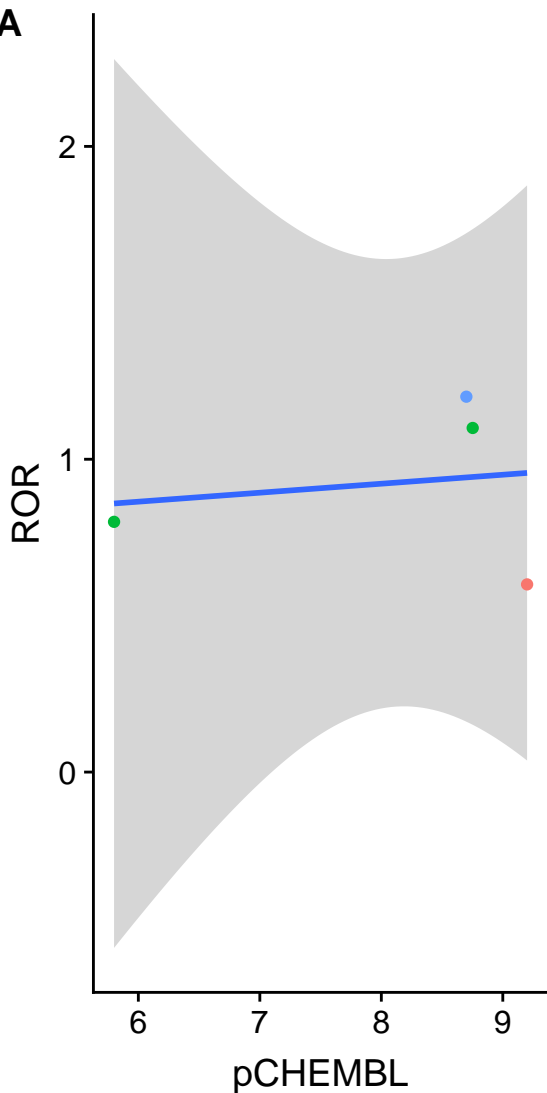
B



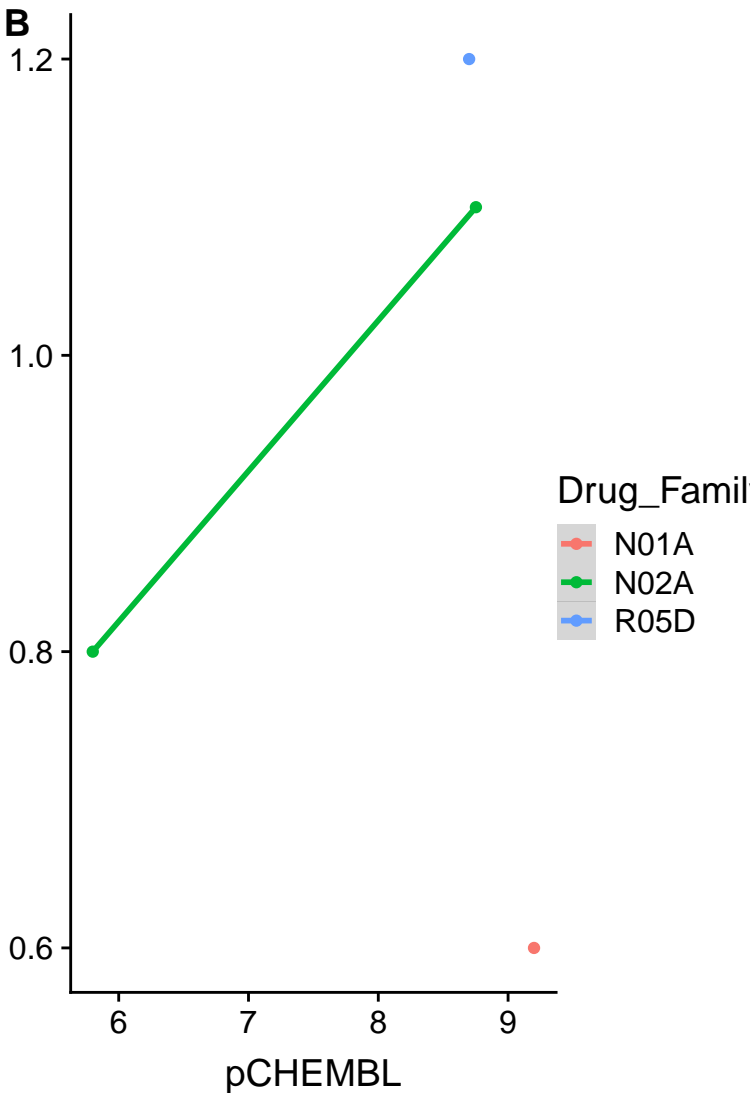
Intercept: -2.72 Slope: 0.5 SE: 0.16 p-value: 0.091433 Pearson: 0.9

antisocial behaviour ~ Mu opioid receptor [Agonist]

A

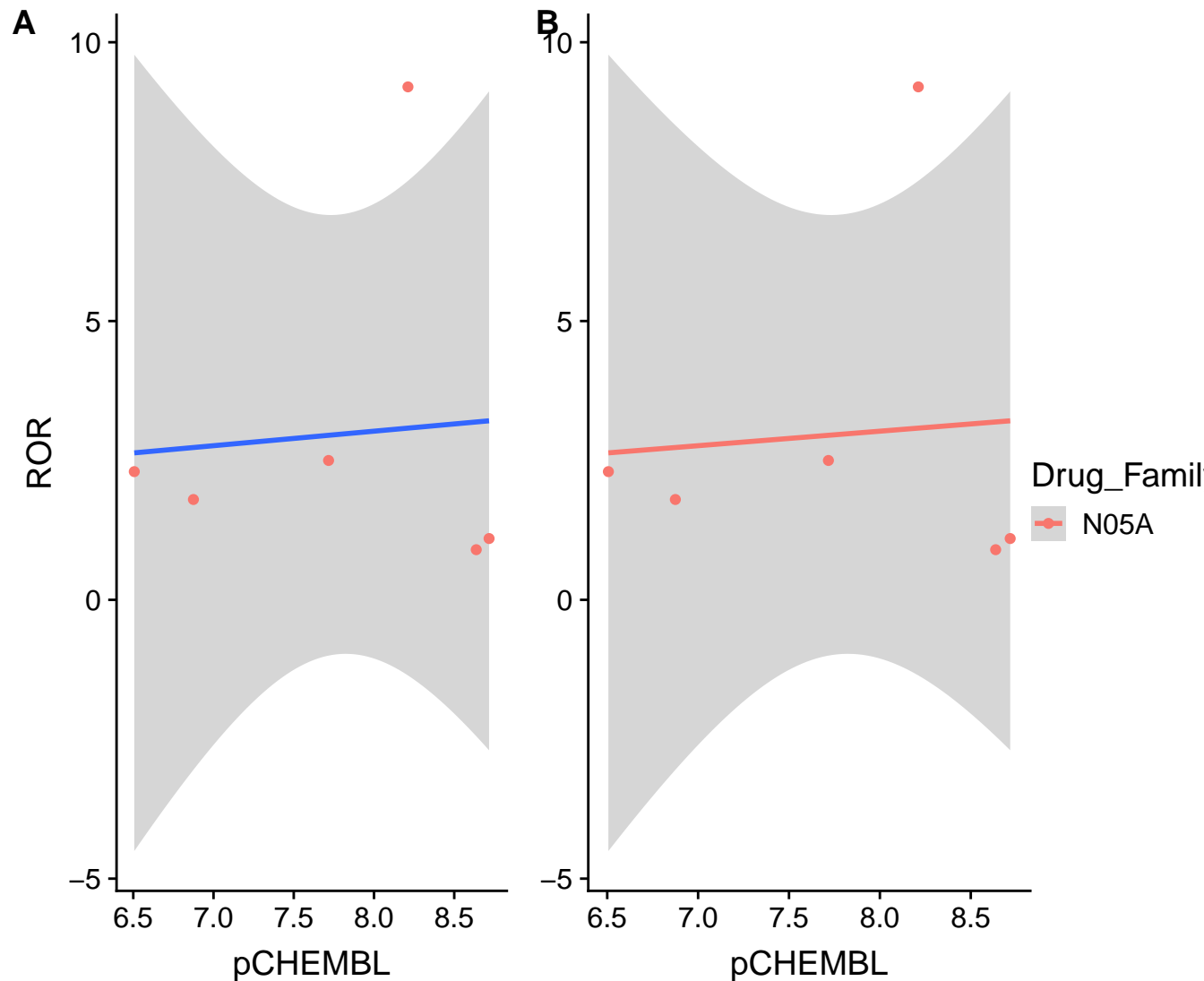


B



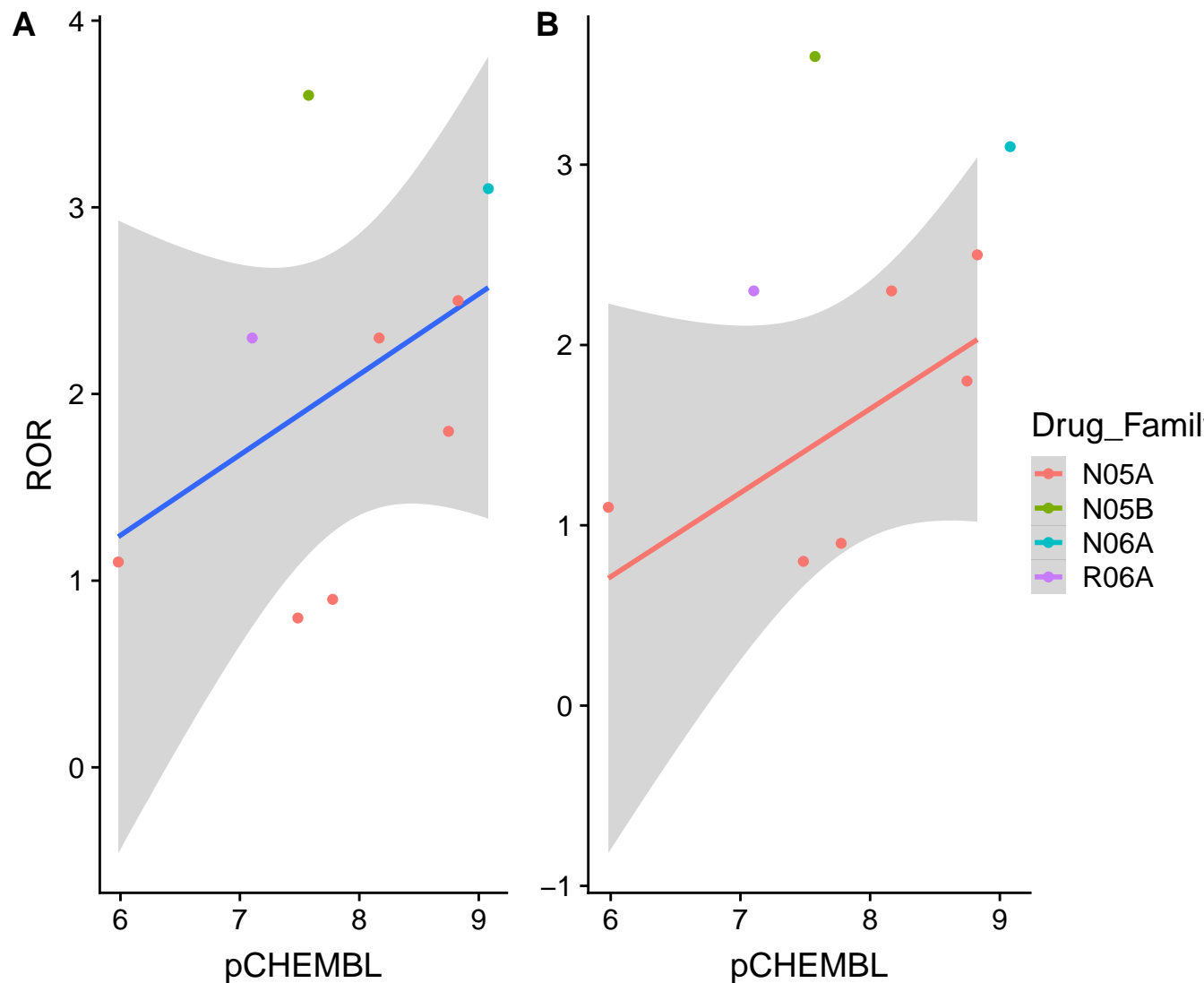
Intercept: 0.69 Slope: 0.03 SE: 0.12 p-value: 0.837527 Pearson: 0.1

antisocial behaviour ~ Dopamine D2 receptor [Antagonist]



Intercept: 0.94 Slope: 0.26 SE: 1.69 p-value: 0.884988 Pearson: 0.0

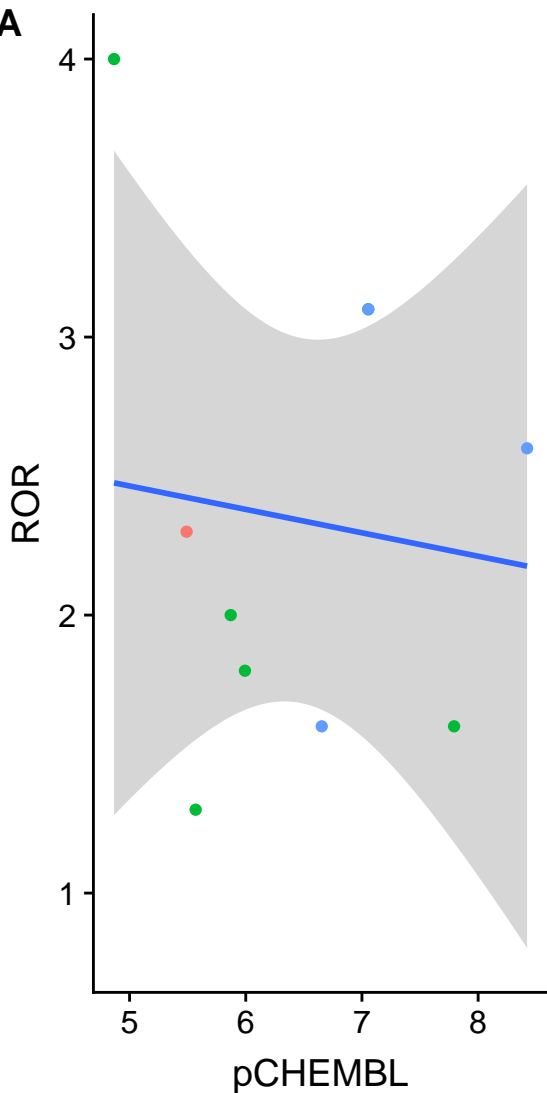
antisocial behaviour ~ Histamine H1 receptor [Antagonist]



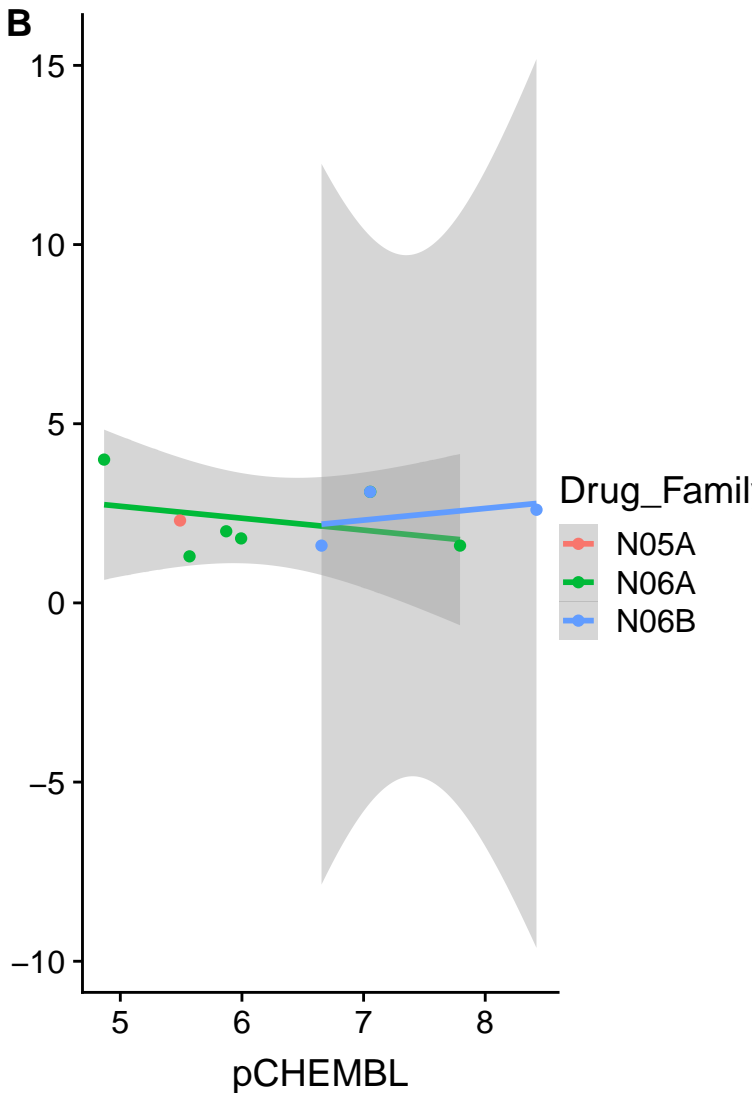
Intercept: -1.34 Slope: 0.43 SE: 0.34 p-value: 0.248689 Pearson: 0.38

antisocial behaviour ~ Norepinephrine transporter [Antagonist]

A



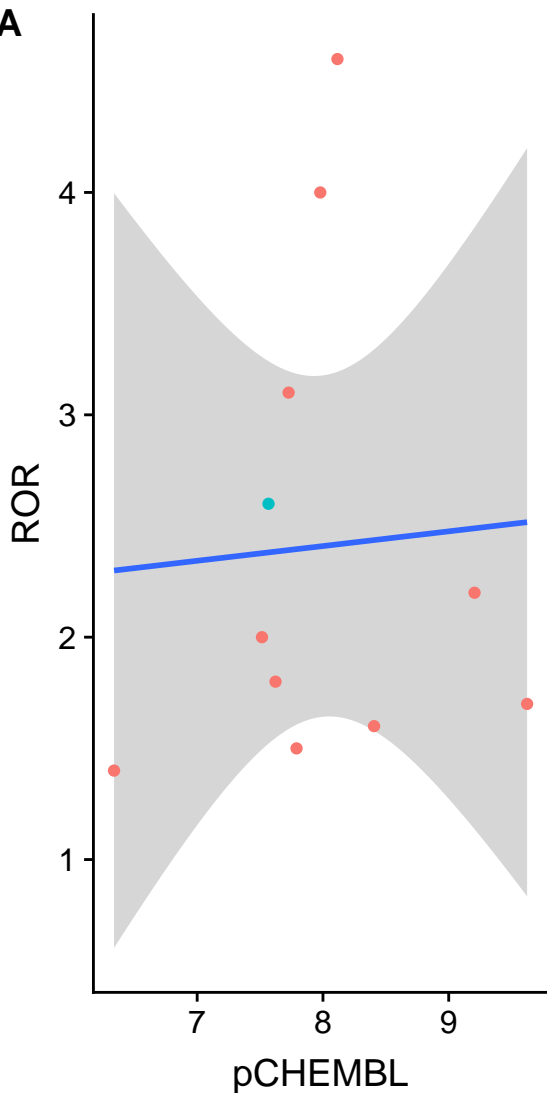
B



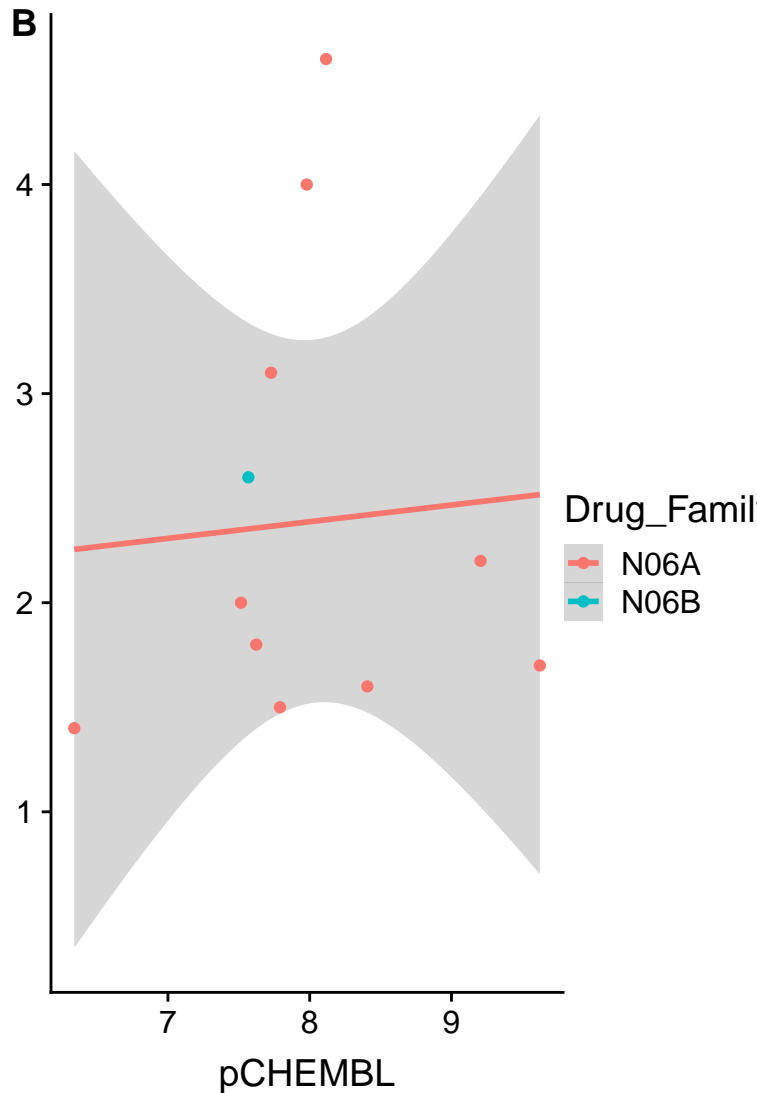
Intercept: 2.89 Slope: -0.08 SE: 0.27 p-value: 0.762174 Pearson: -0.12

antisocial behaviour ~ Serotonin transporter [Antagonist]

A



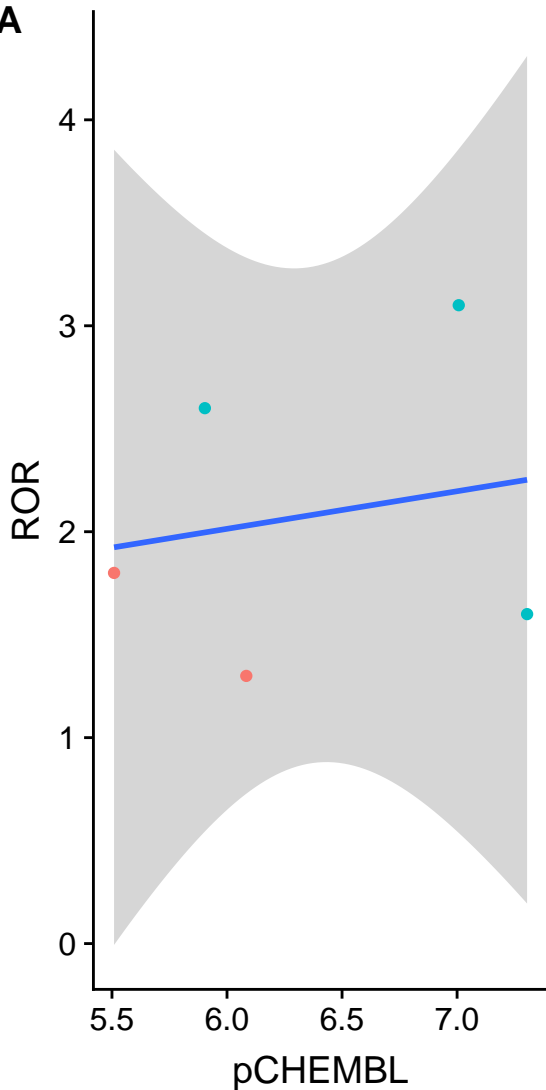
B



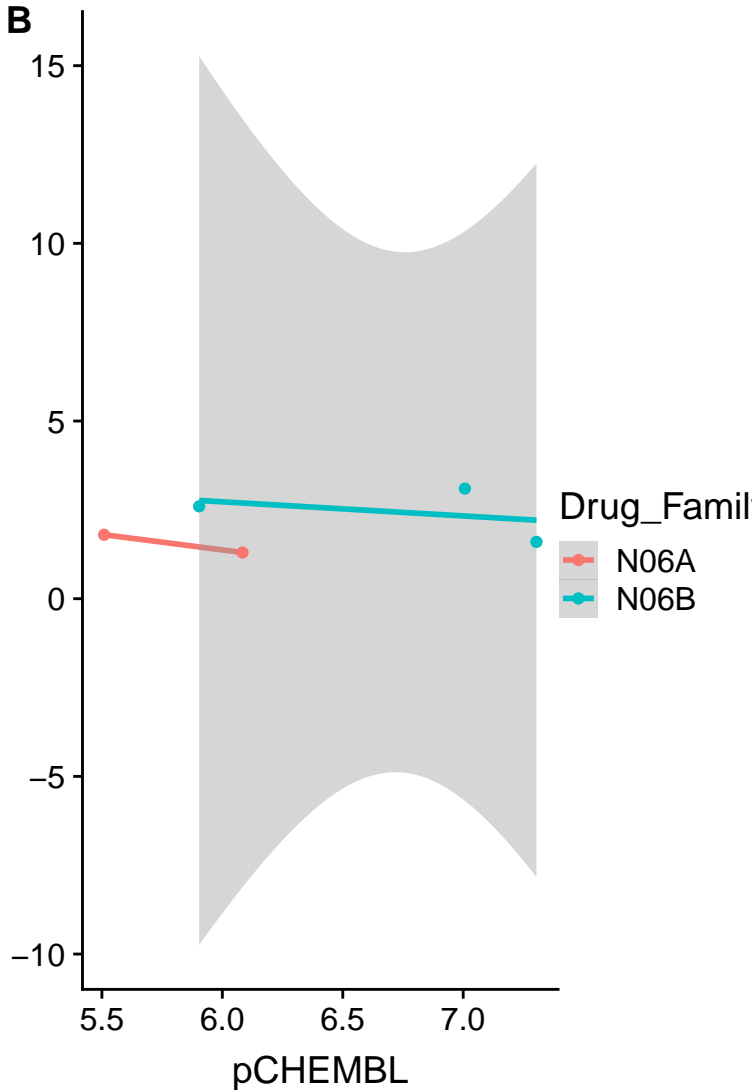
Intercept: 1.88 Slope: 0.07 SE: 0.41 p-value: 0.87386 Pearson: 0.0

antisocial behaviour ~ Dopamine transporter [Antagonist]

A



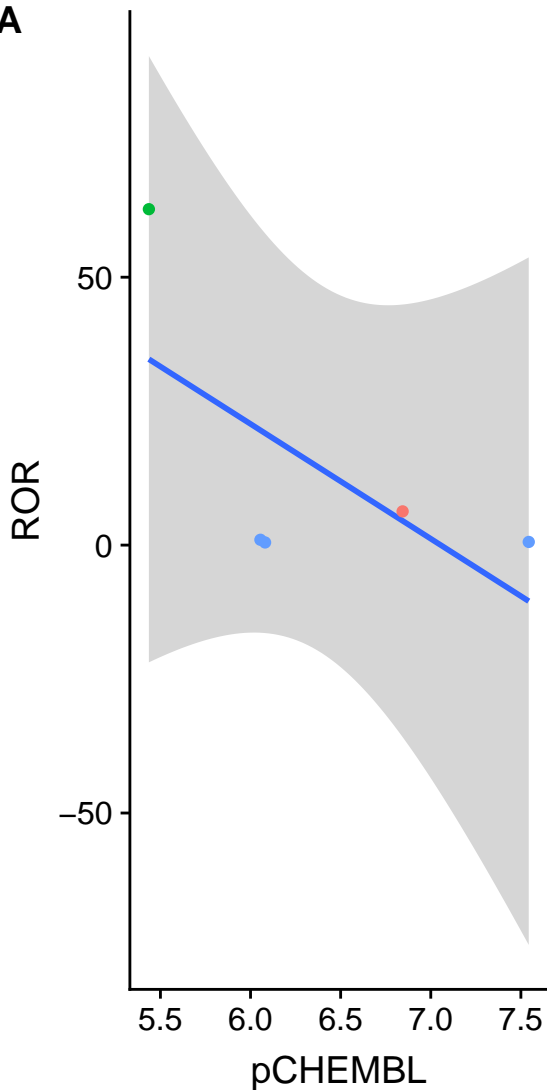
B



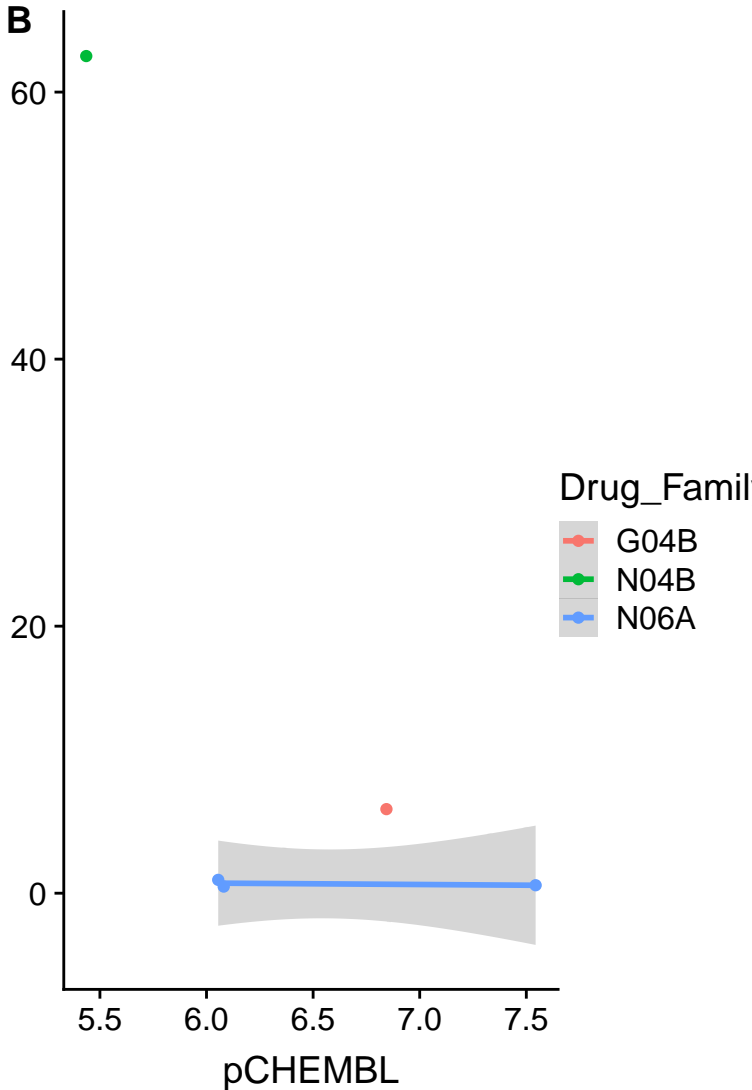
Intercept: 0.92 Slope: 0.18 SE: 0.56 p-value: 0.764255 Pearson: 0.1

compulsive shopping ~ Serotonin 5-HT2 receptor [Antagonist]

A

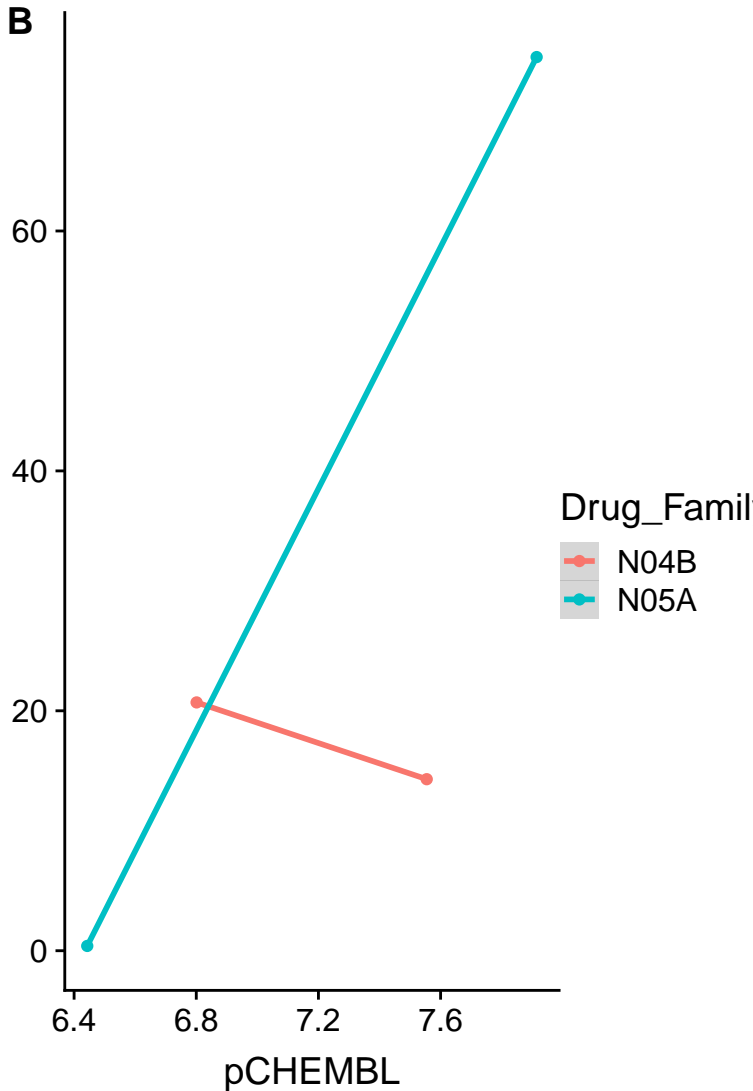
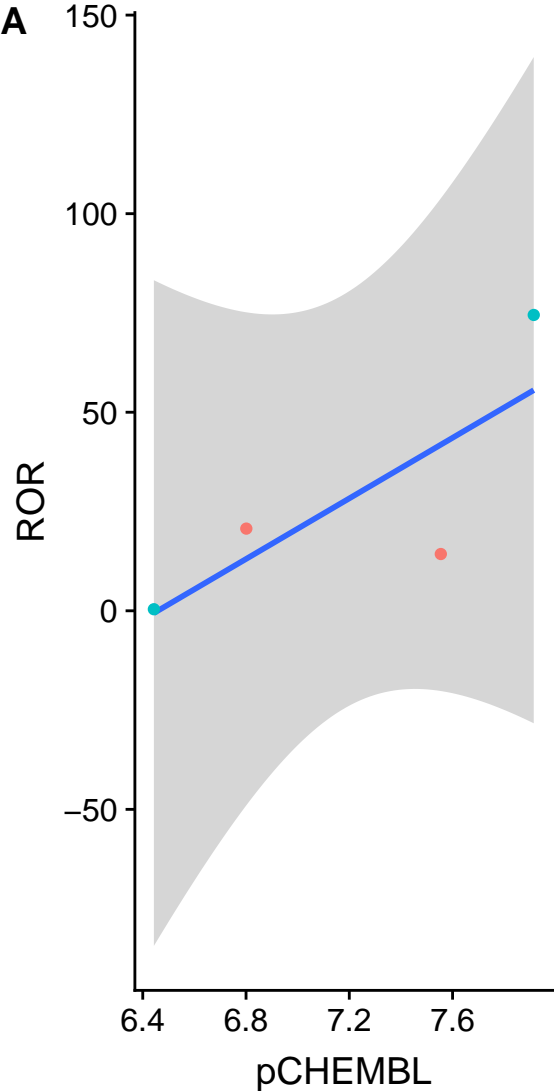


B



Intercept: 151.17 Slope: -21.43 SE: 14.79 p-value: 0.243322 Pearson:

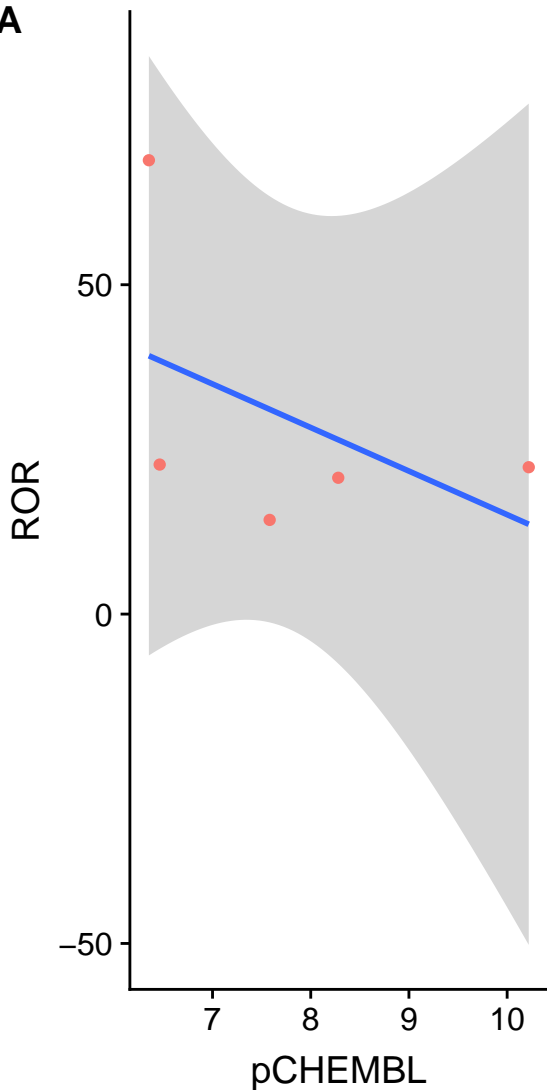
compulsive shopping ~ Serotonin 5-HT2 receptor [Partial Agonist]



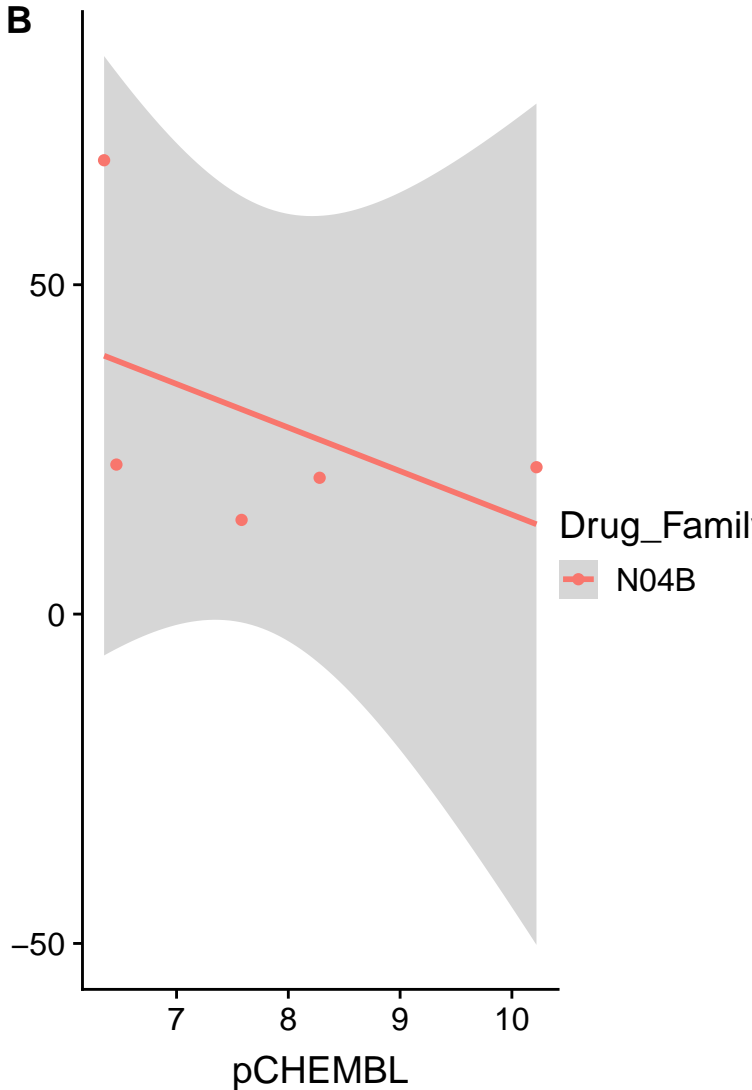
cept: -246.37 Slope: 38.15 SE: 20.74 p-value: 0.207246 Pearson:

compulsive shopping ~ Dopamine D2 receptor [Agonist]

A



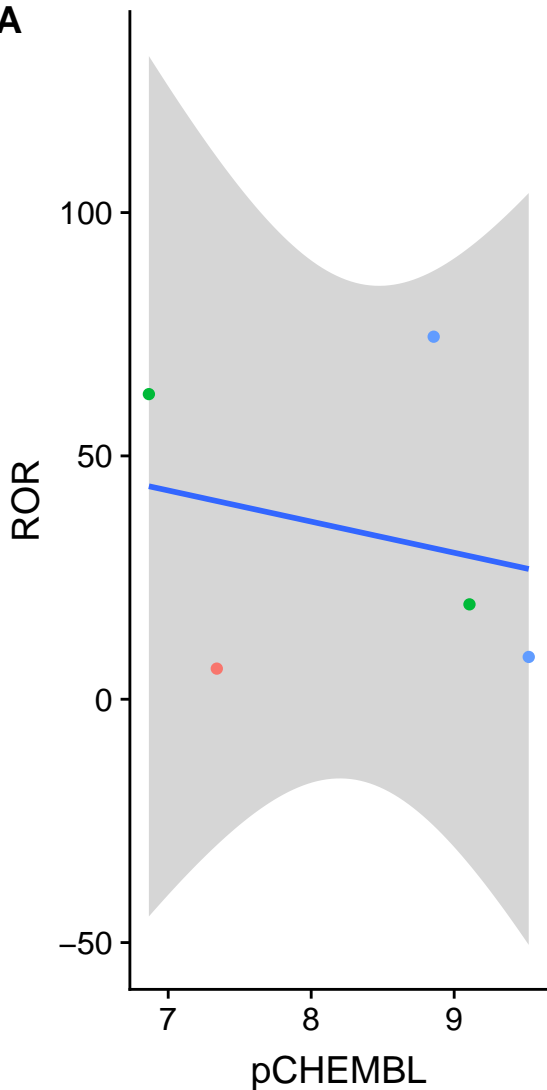
B



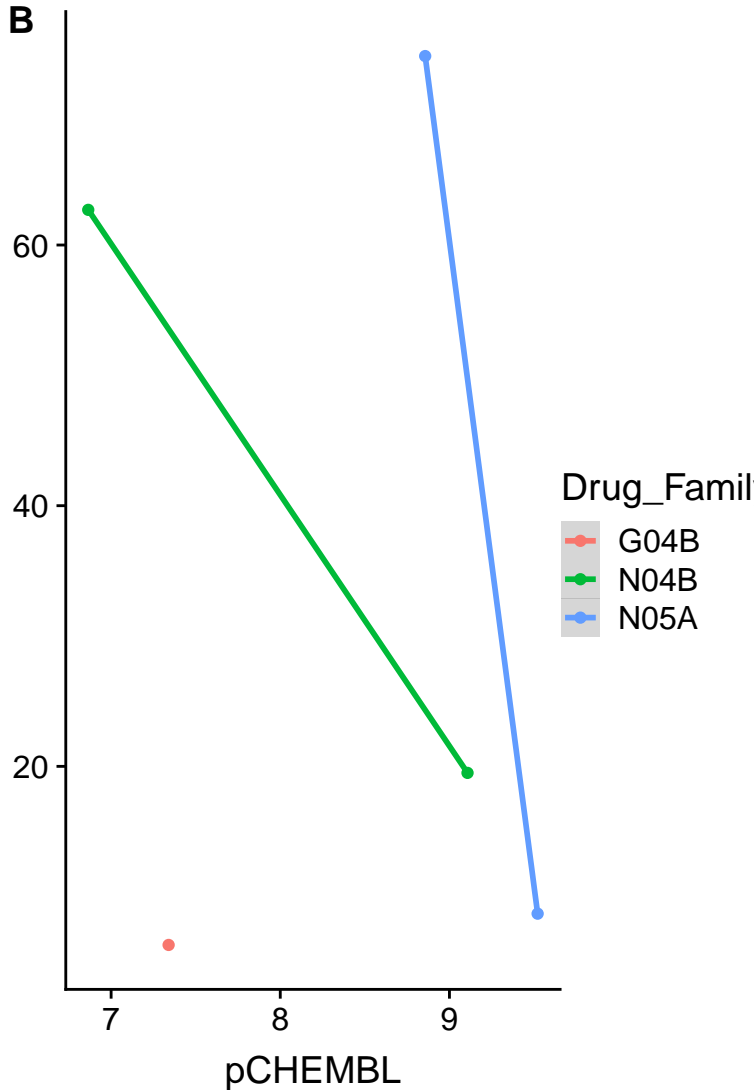
Intercept: 81.22 Slope: -6.61 SE: 7.11 p-value: 0.421019 Pearson: -0.42

compulsive shopping ~ Dopamine D2 receptor [Partial Agonist]

A

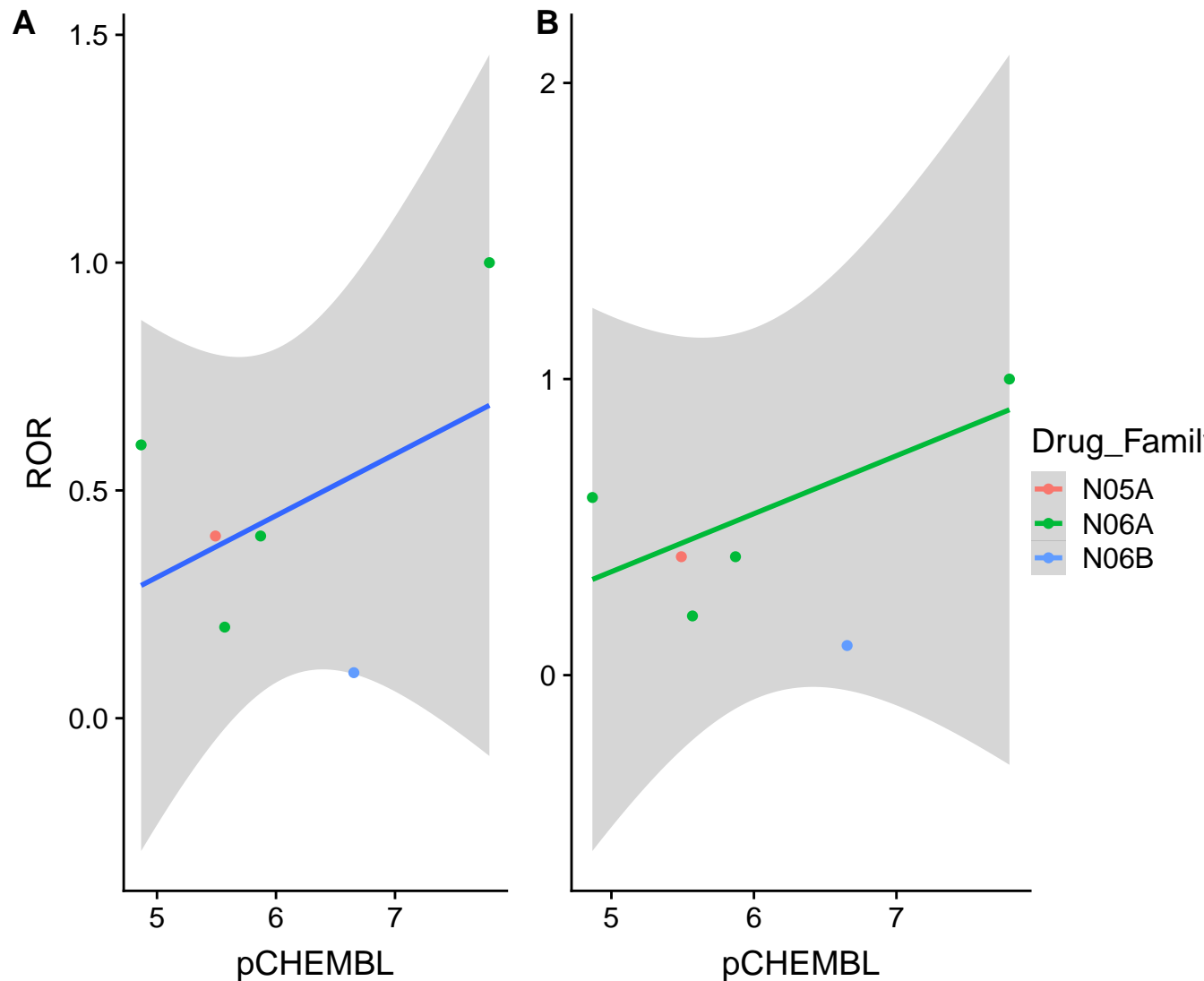


B



Intercept: 87.68 Slope: -6.4 SE: 15.4 p-value: 0.705685 Pearson: -0.4

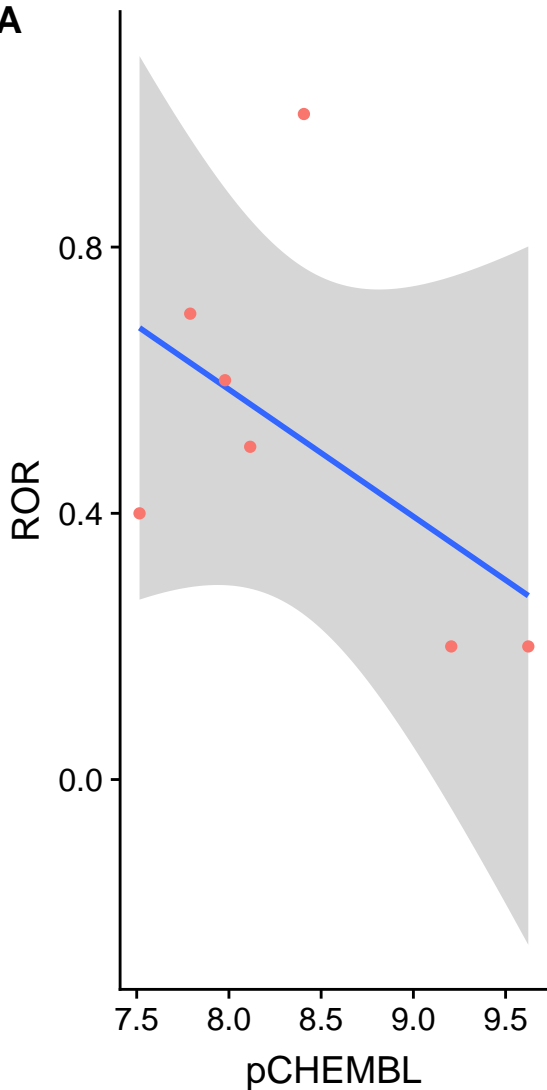
compulsive shopping ~ Norepinephrine transporter [Antagonist]



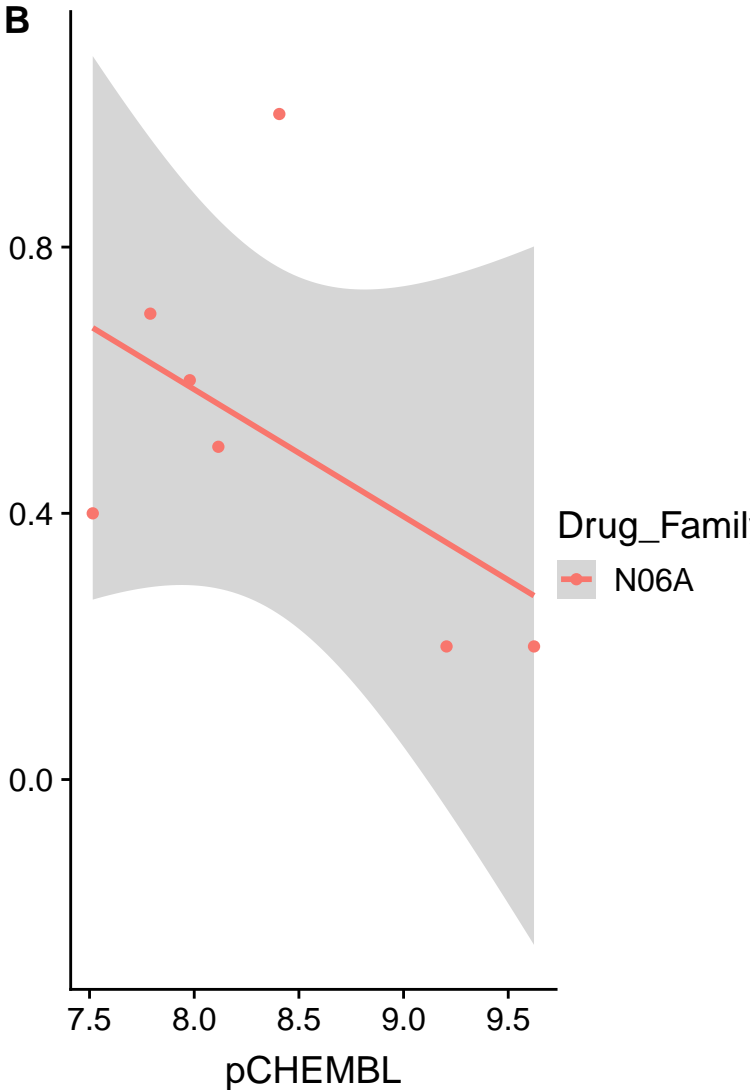
Intercept: -0.37 Slope: 0.14 SE: 0.14 p-value: 0.386563 Pearson: 0.0

compulsive shopping ~ Serotonin transporter [Antagonist]

A

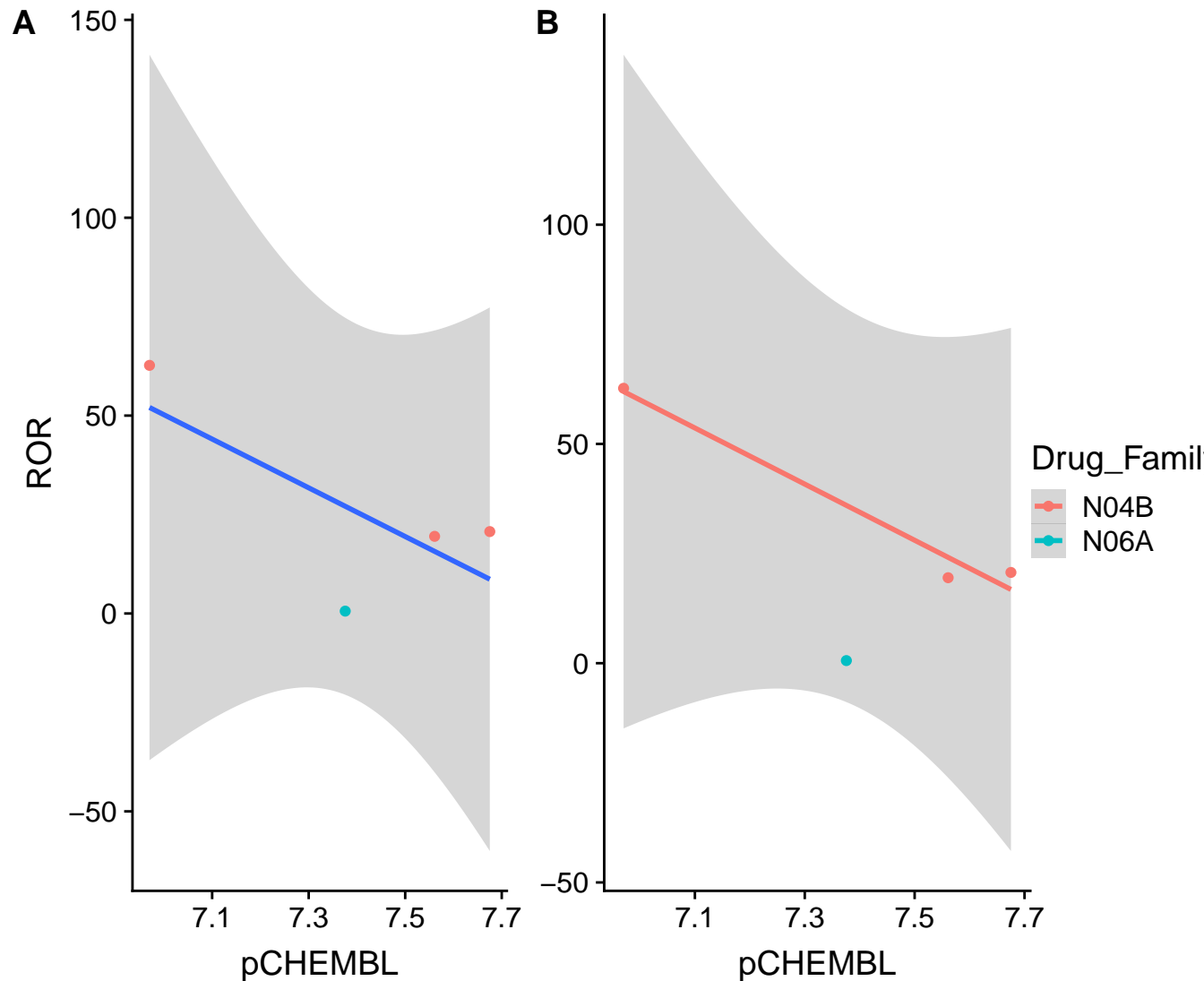


B



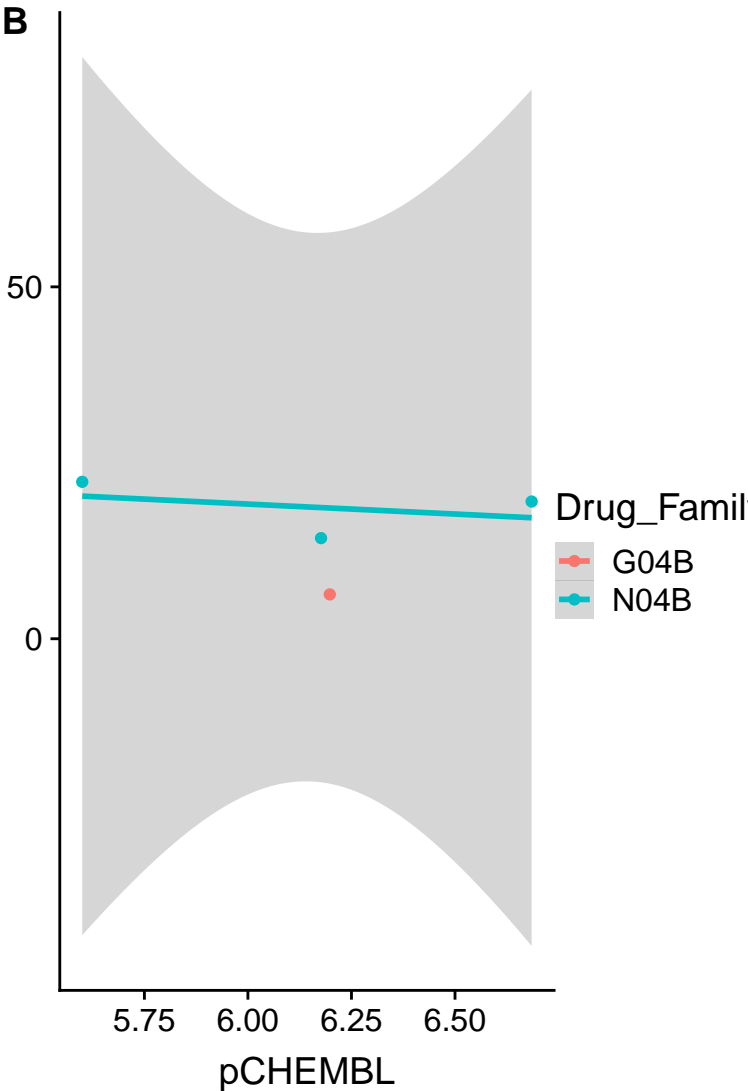
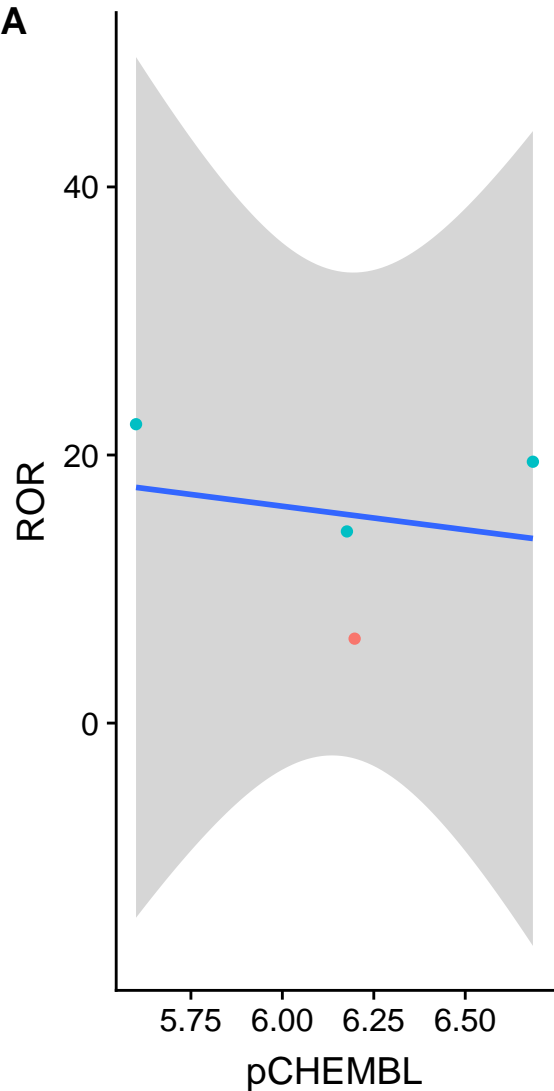
Intercept: 2.11 Slope: -0.19 SE: 0.14 p-value: 0.236944 Pearson: -0.45

compulsive shopping ~ Adrenergic Alpha2 receptor [Antagonist]



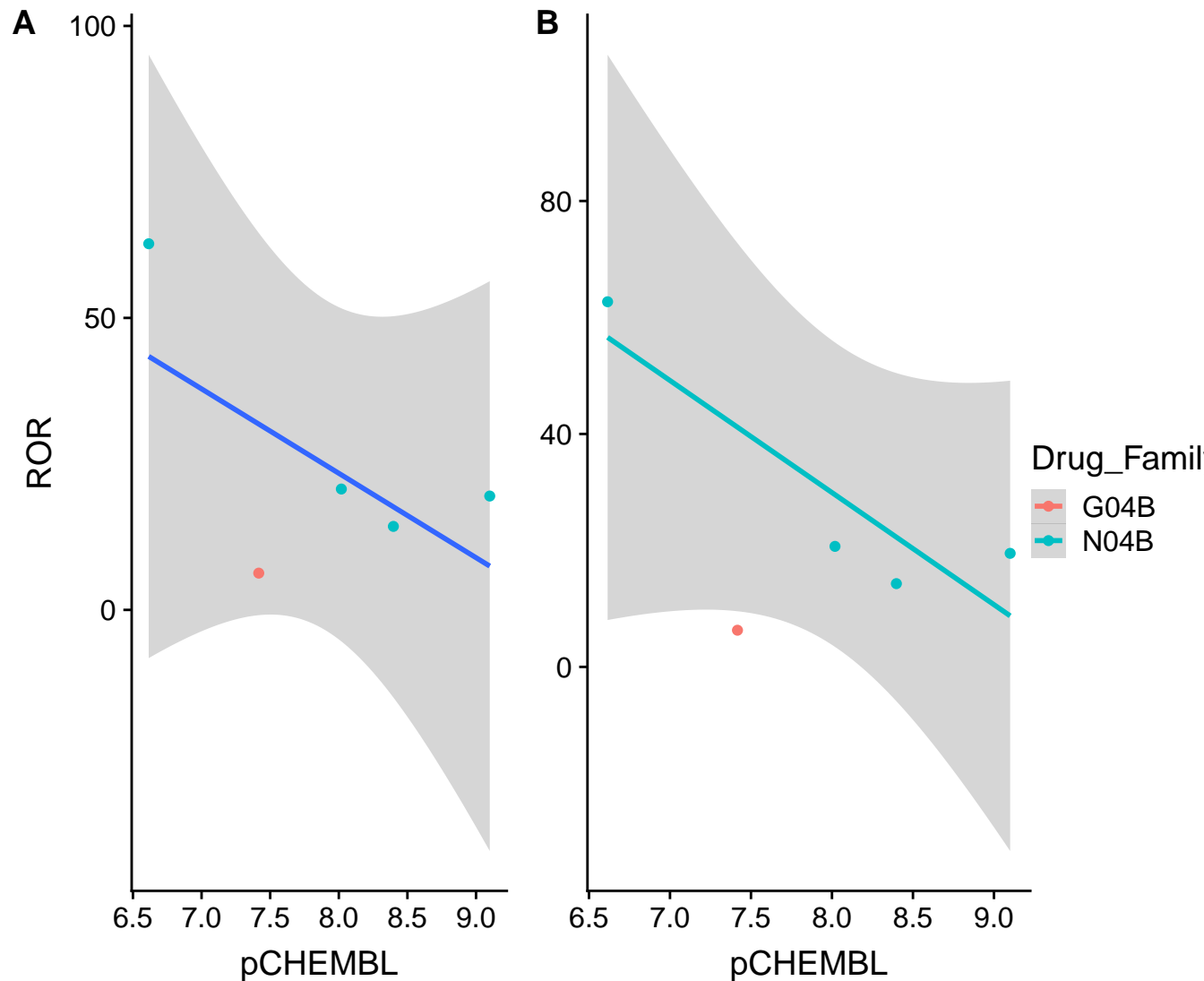
Intercept: 481.17 Slope: -61.56 SE: 41.21 p-value: 0.273818 Pearson:

compulsive shopping ~ Dopamine D1 receptor [Agonist]



cept: 37.26 Slope: -3.51 SE: 10.92 p-value: 0.778196 Pearson: -

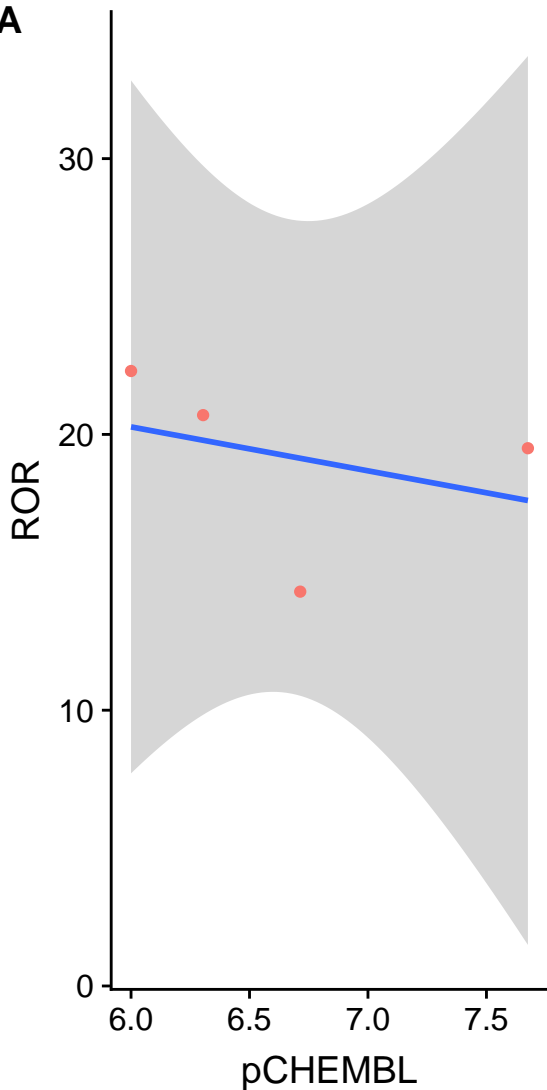
compulsive shopping ~ Dopamine D3 receptor [Partial Agonist]



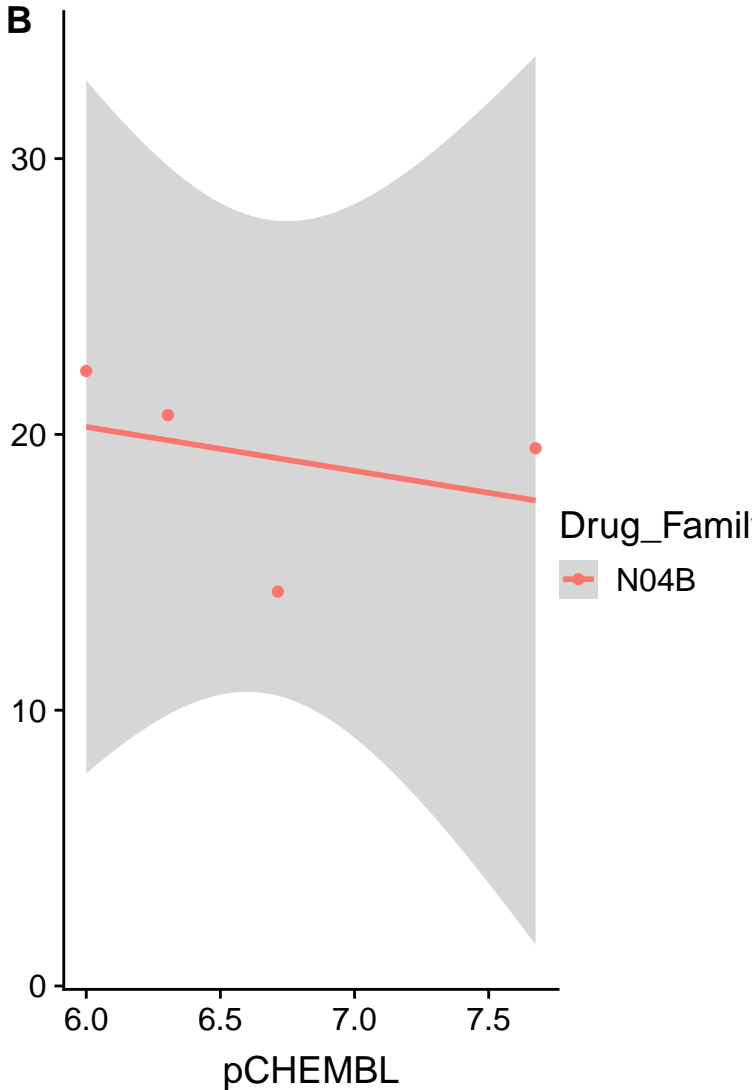
cept: 139.01 Slope: -14.45 SE: 10.49 p-value: 0.262227 Pearson:

compulsive shopping ~ Dopamine D5 receptor [Agonist]

A

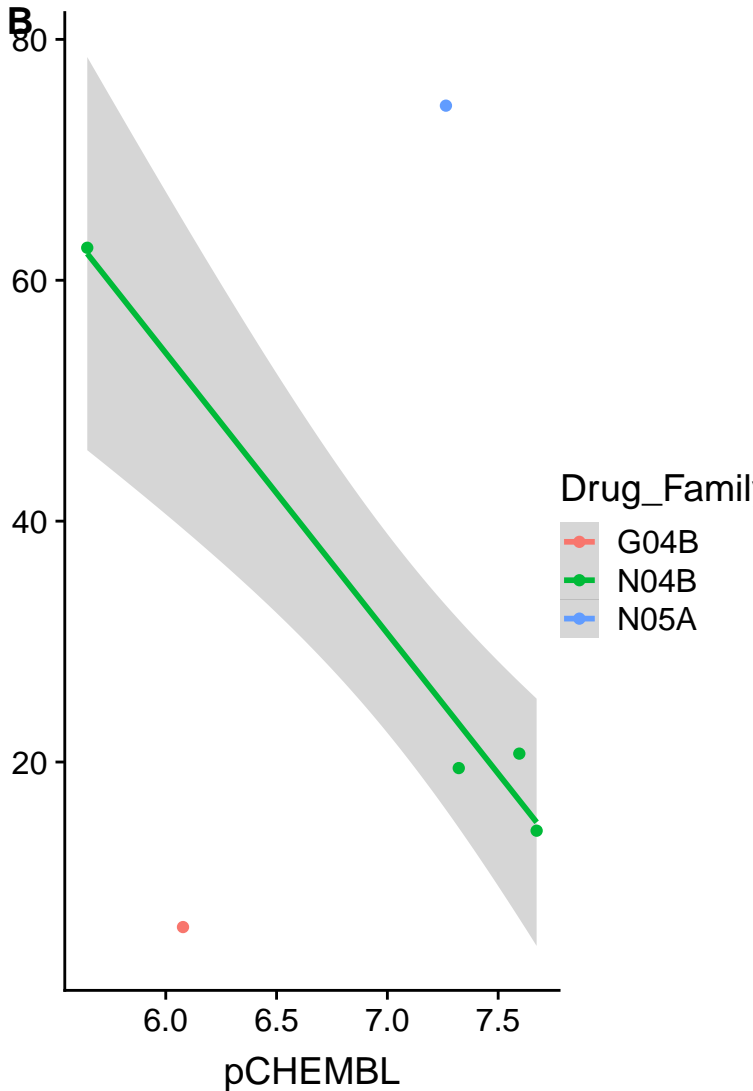
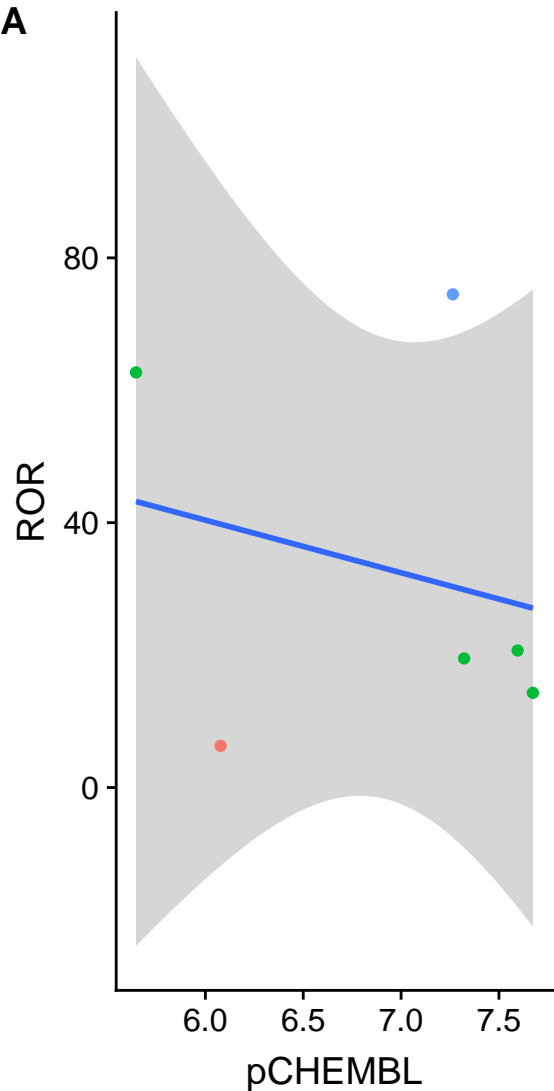


B



Intercept: 29.83 Slope: -1.59 SE: 3.16 p-value: 0.664545 Pearson: -0.45

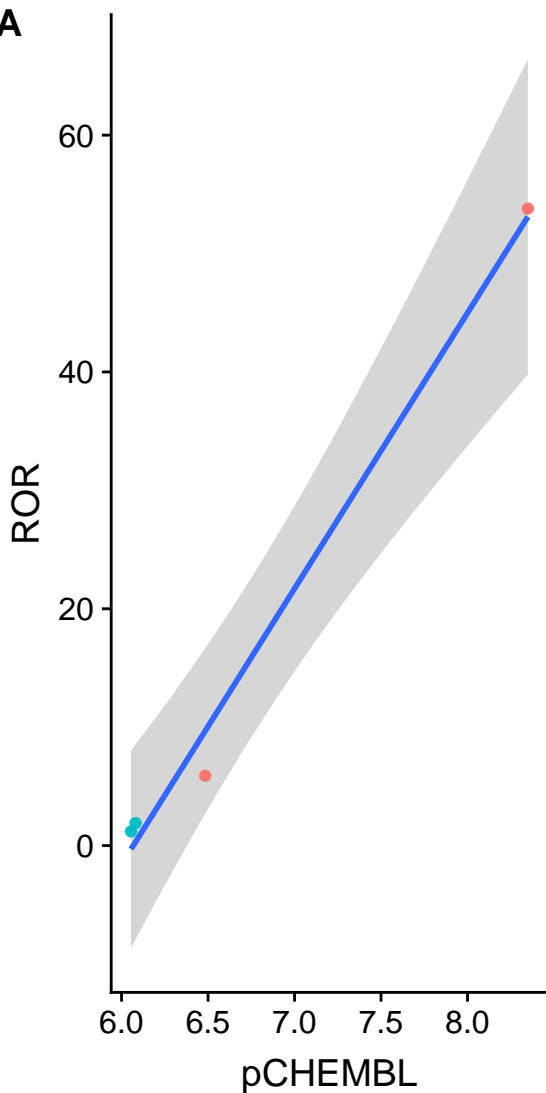
compulsive shopping ~ Serotonin 5-HT1 receptor [Partial Agonist]



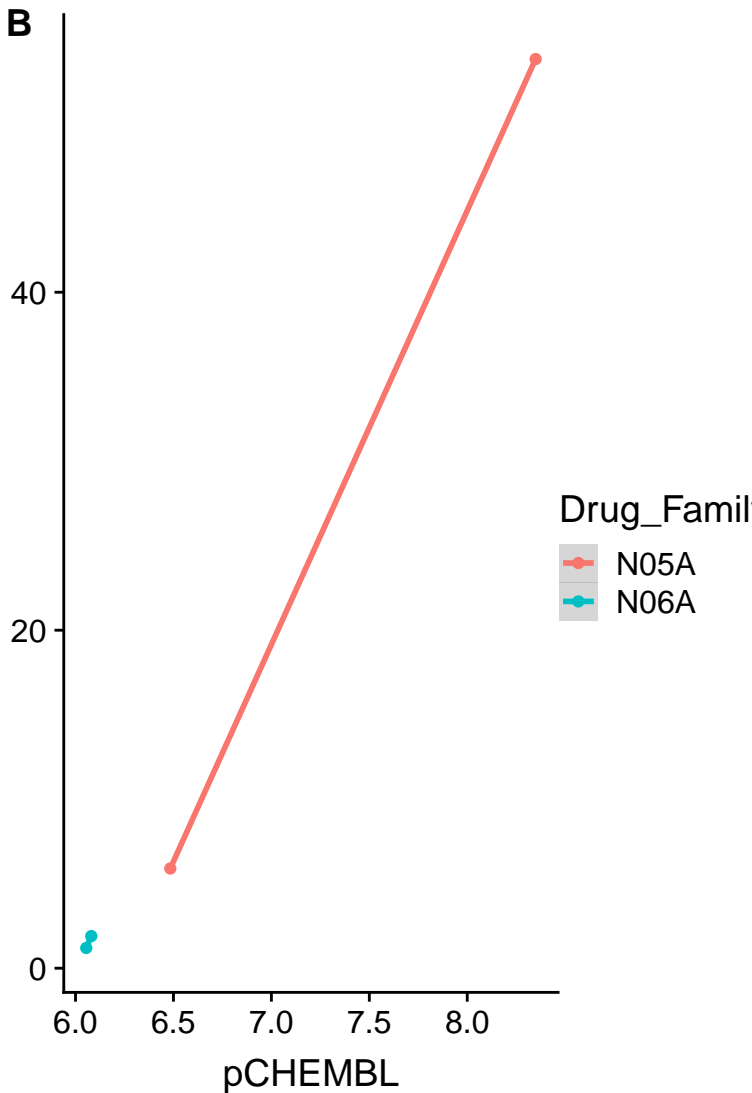
Intercept: 88.07 Slope: -7.95 SE: 16.1 p-value: 0.647497 Pearson: -0.12

crime ~ Serotonin 5-HT2 receptor [Antagonist]

A



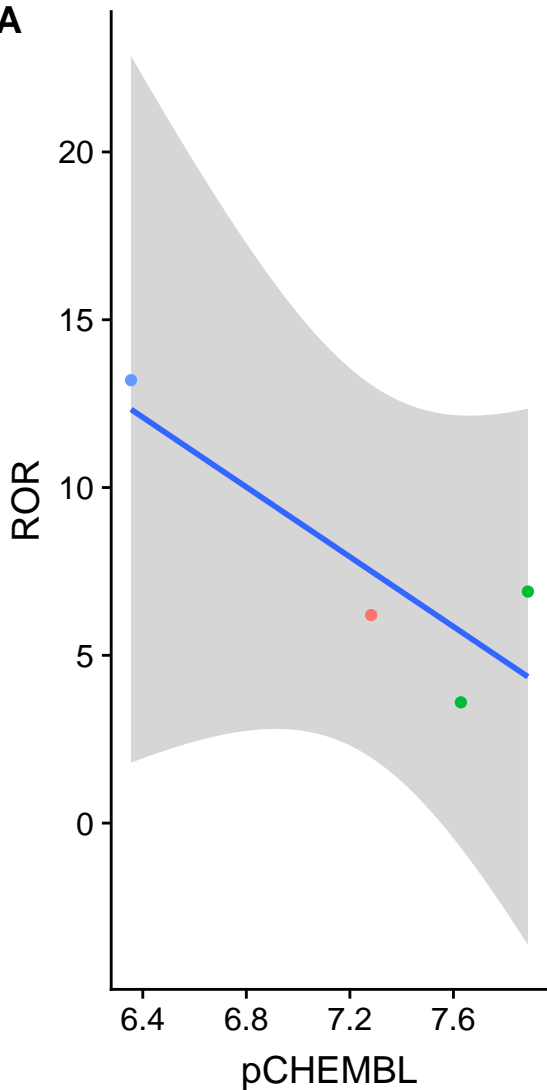
B



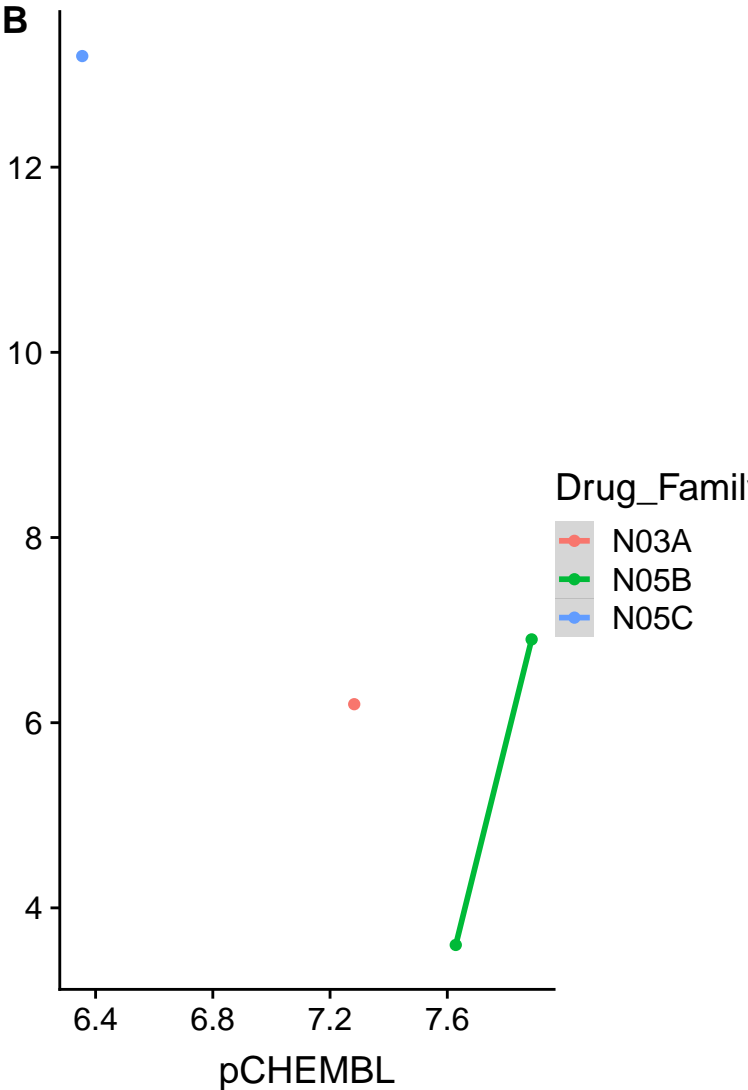
cept: -141.26 Slope: 23.28 SE: 1.66 p-value: 0.005052 Pearson:

crime ~ GABA A receptor [Agonist]

A



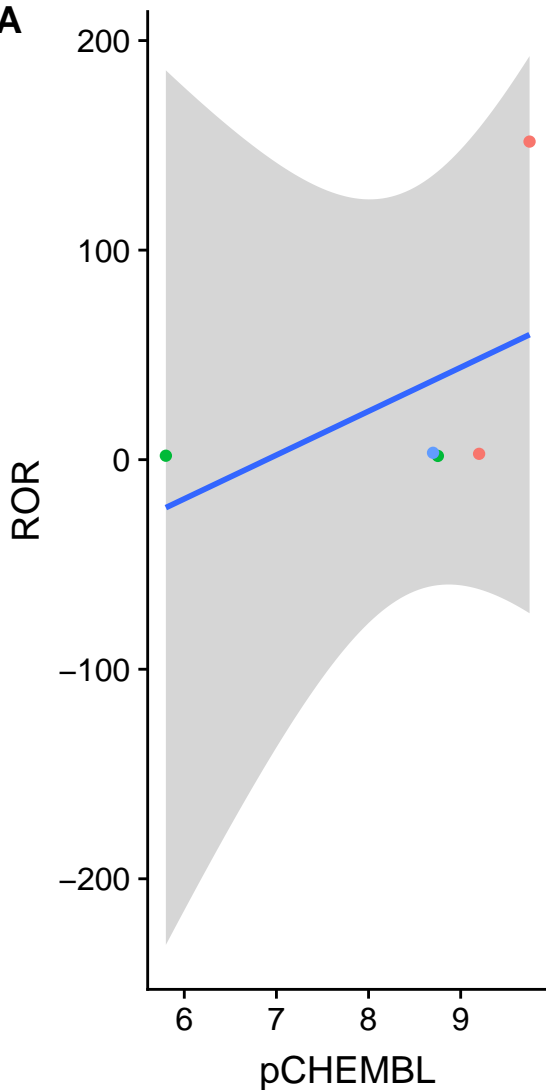
B



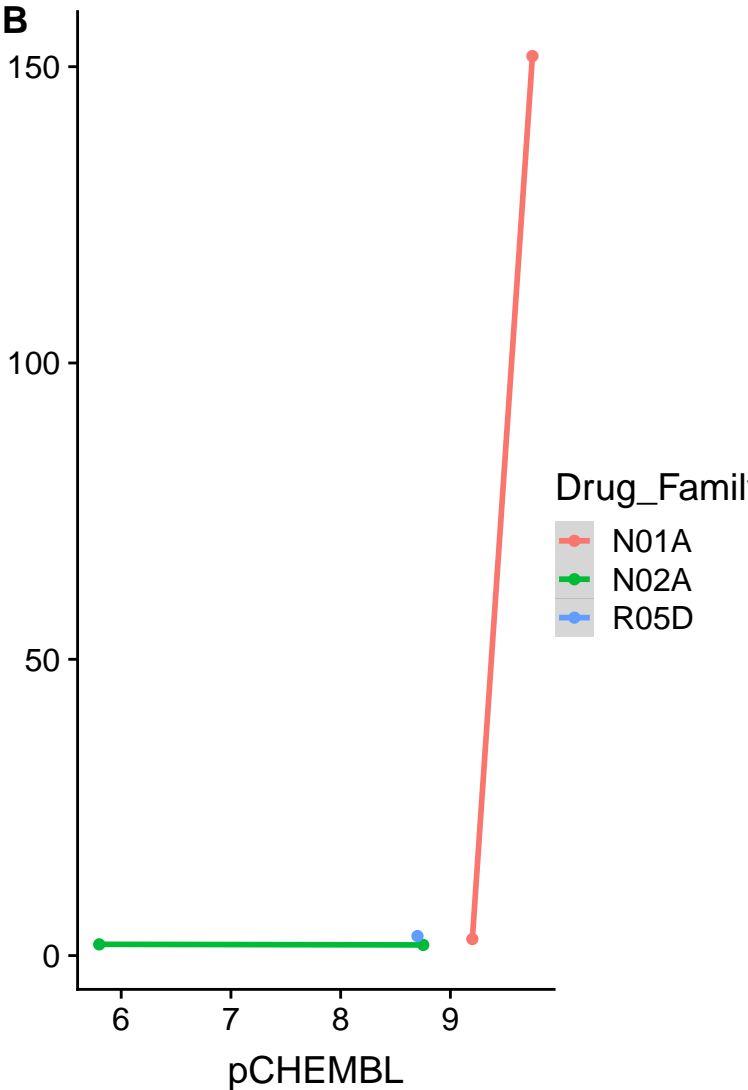
Intercept: 45.36 Slope: -5.2 SE: 2.23 p-value: 0.144621 Pearson: -0.42

crime ~ Mu opioid receptor [Agonist]

A



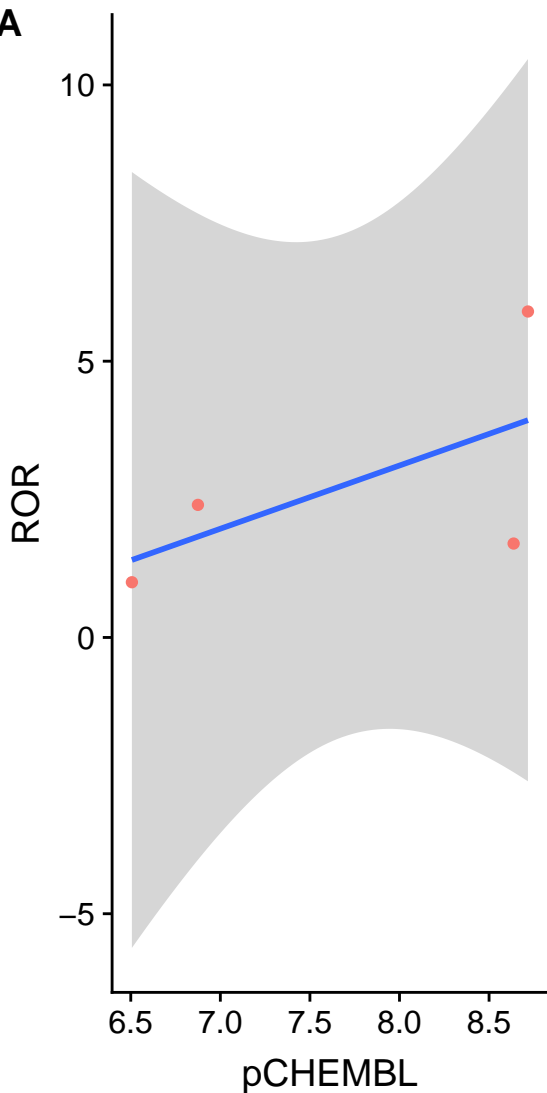
B



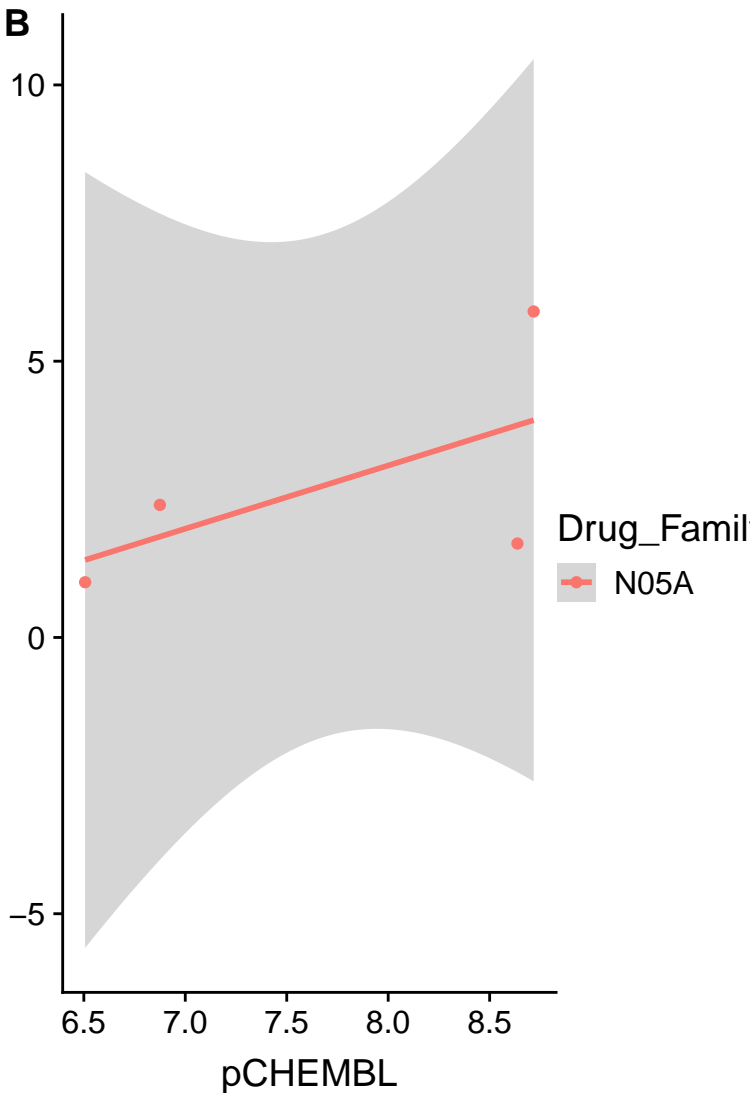
cept: -144.17 Slope: 20.91 SE: 22.04 p-value: 0.412666 Pearson:

crime ~ Dopamine D2 receptor [Antagonist]

A



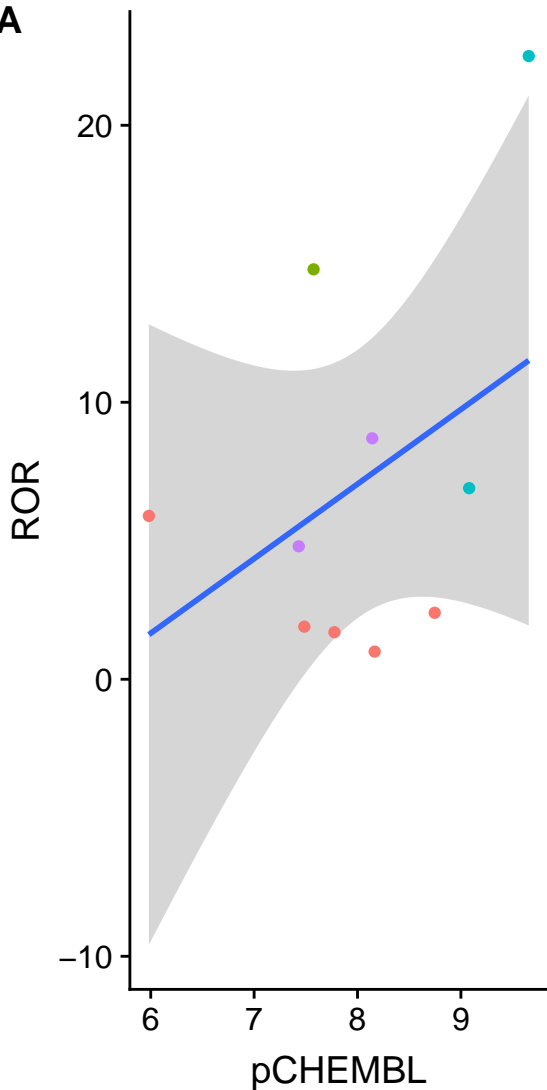
B



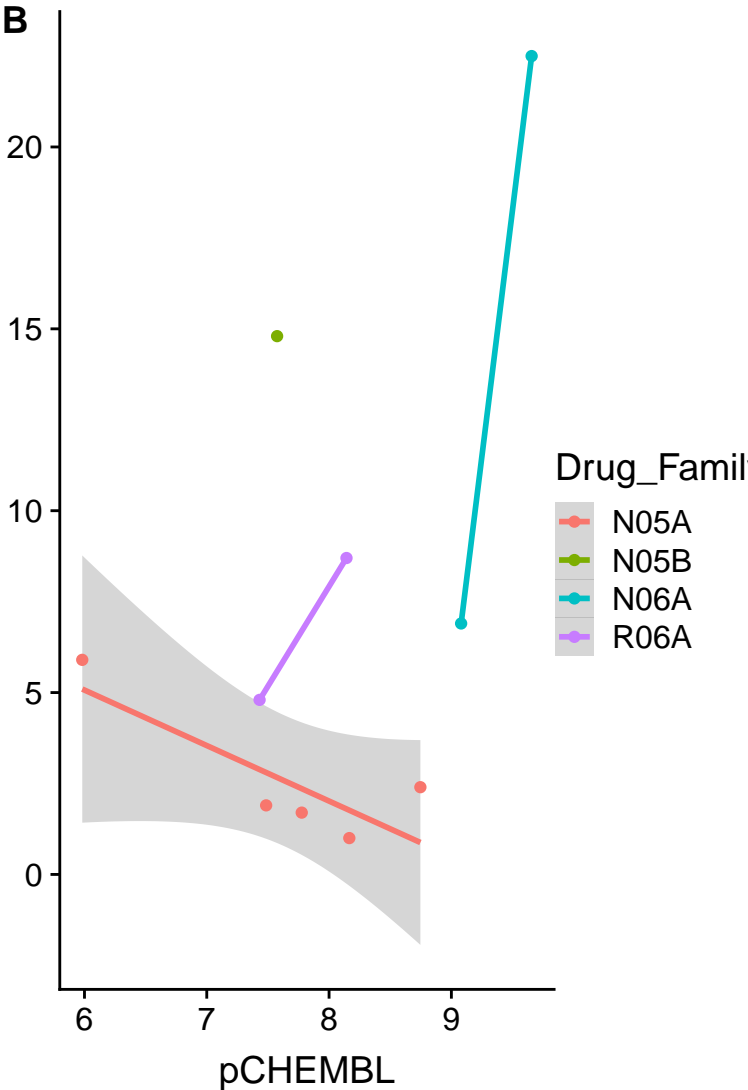
Intercept: -6.04 Slope: 1.14 SE: 1.06 p-value: 0.391508 Pearson: 0.39

crime ~ Histamine H1 receptor [Antagonist]

A



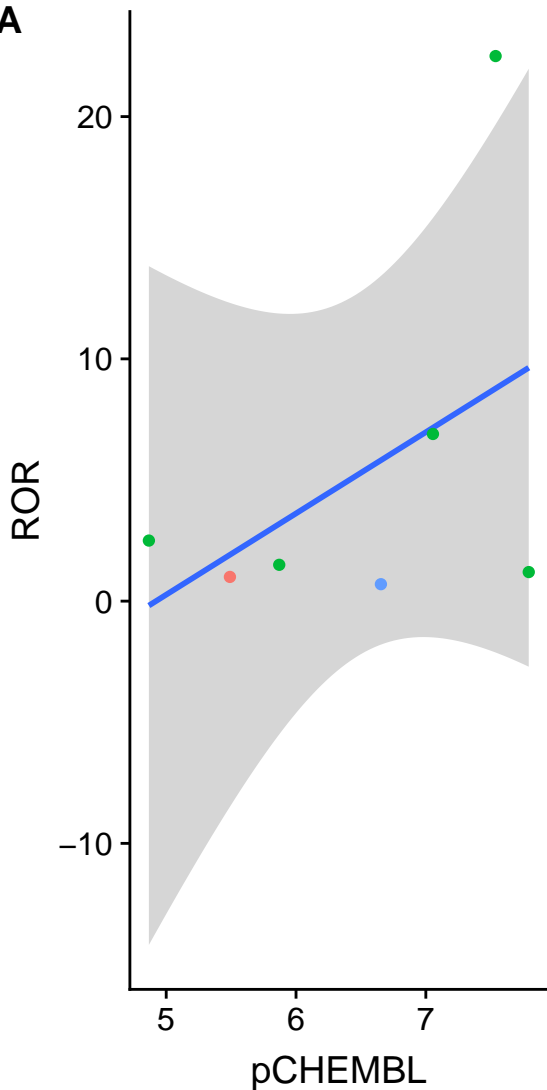
B



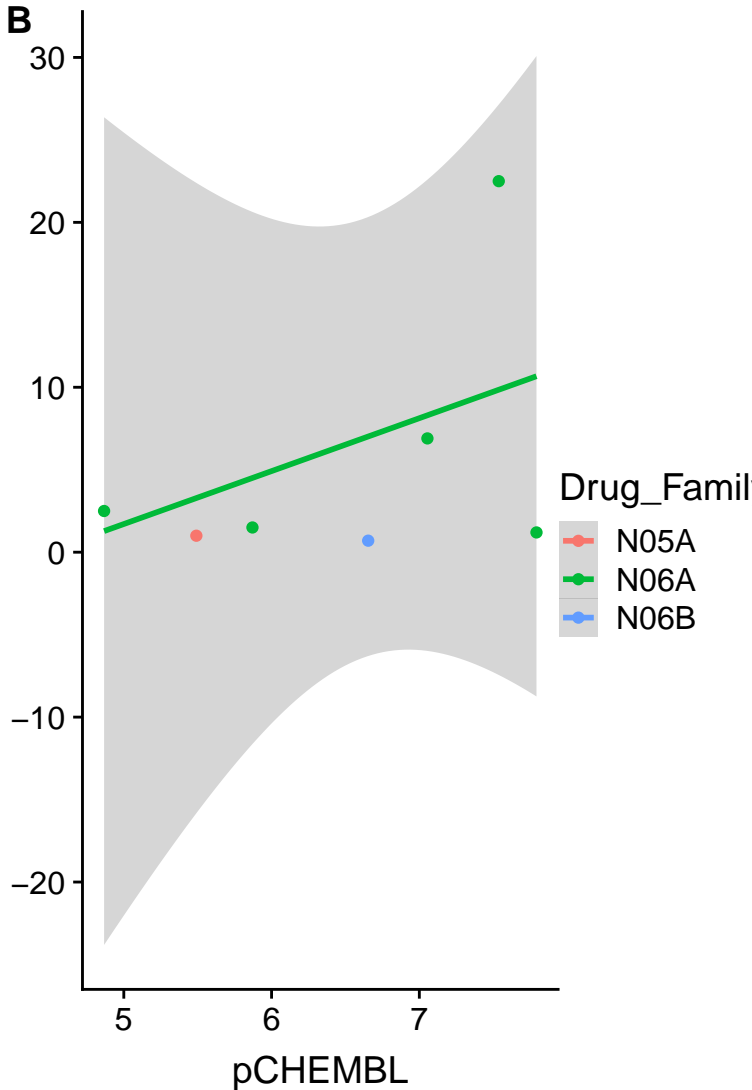
Intercept: -14.5 Slope: 2.69 SE: 2.17 p-value: 0.248782 Pearson: 0

crime ~ Norepinephrine transporter [Antagonist]

A



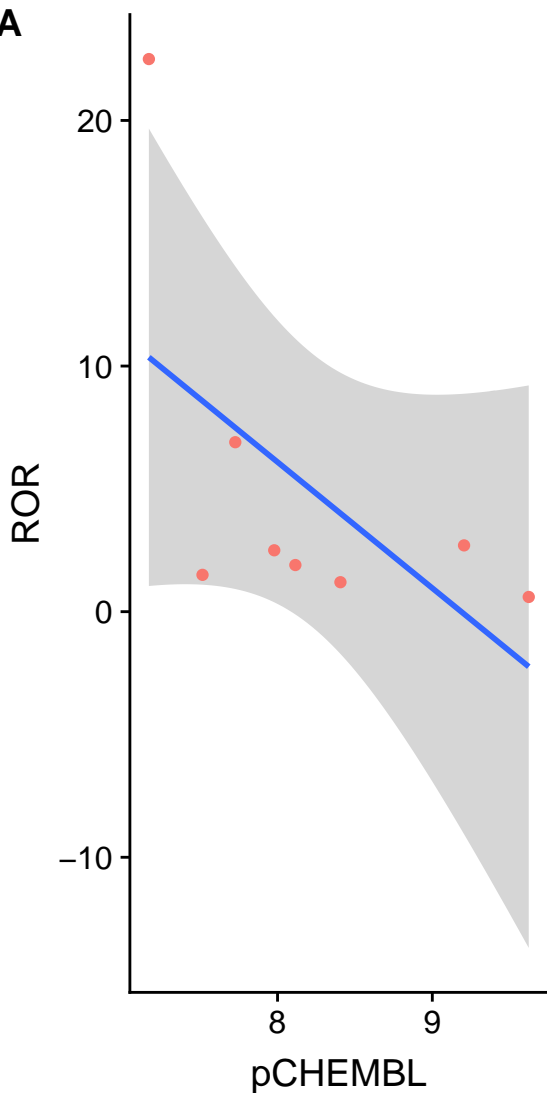
B



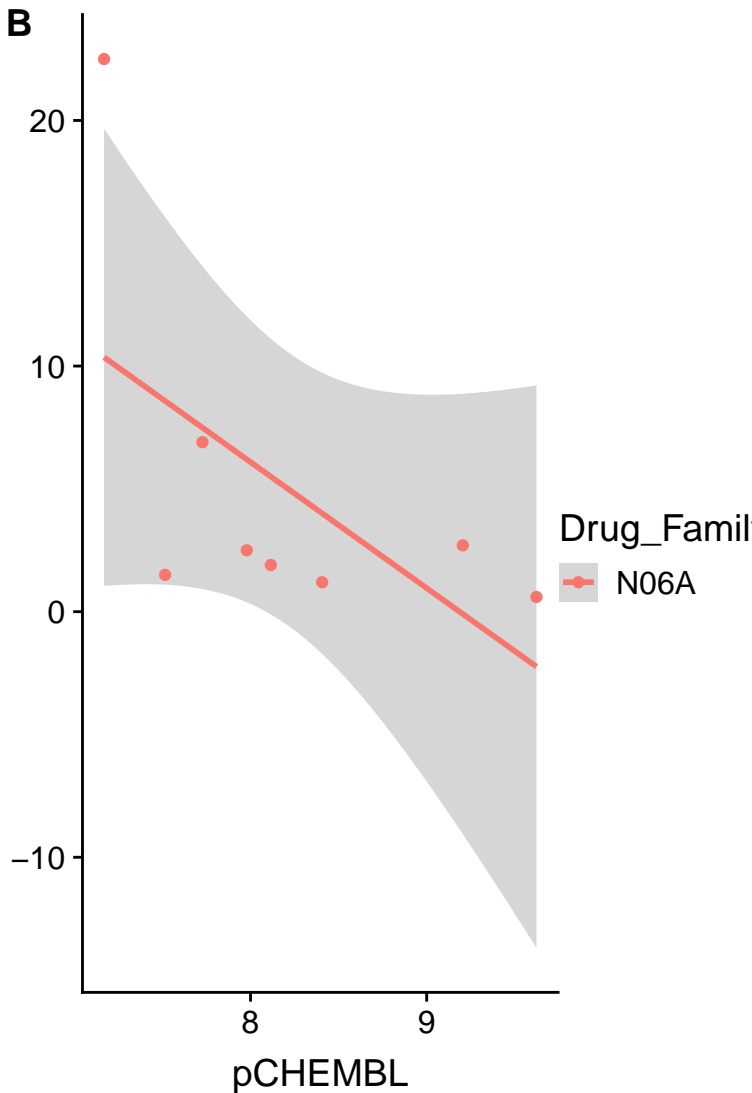
Intercept: -16.51 Slope: 3.35 SE: 2.88 p-value: 0.296491 Pearson: 0

crime ~ Serotonin transporter [Antagonist]

A

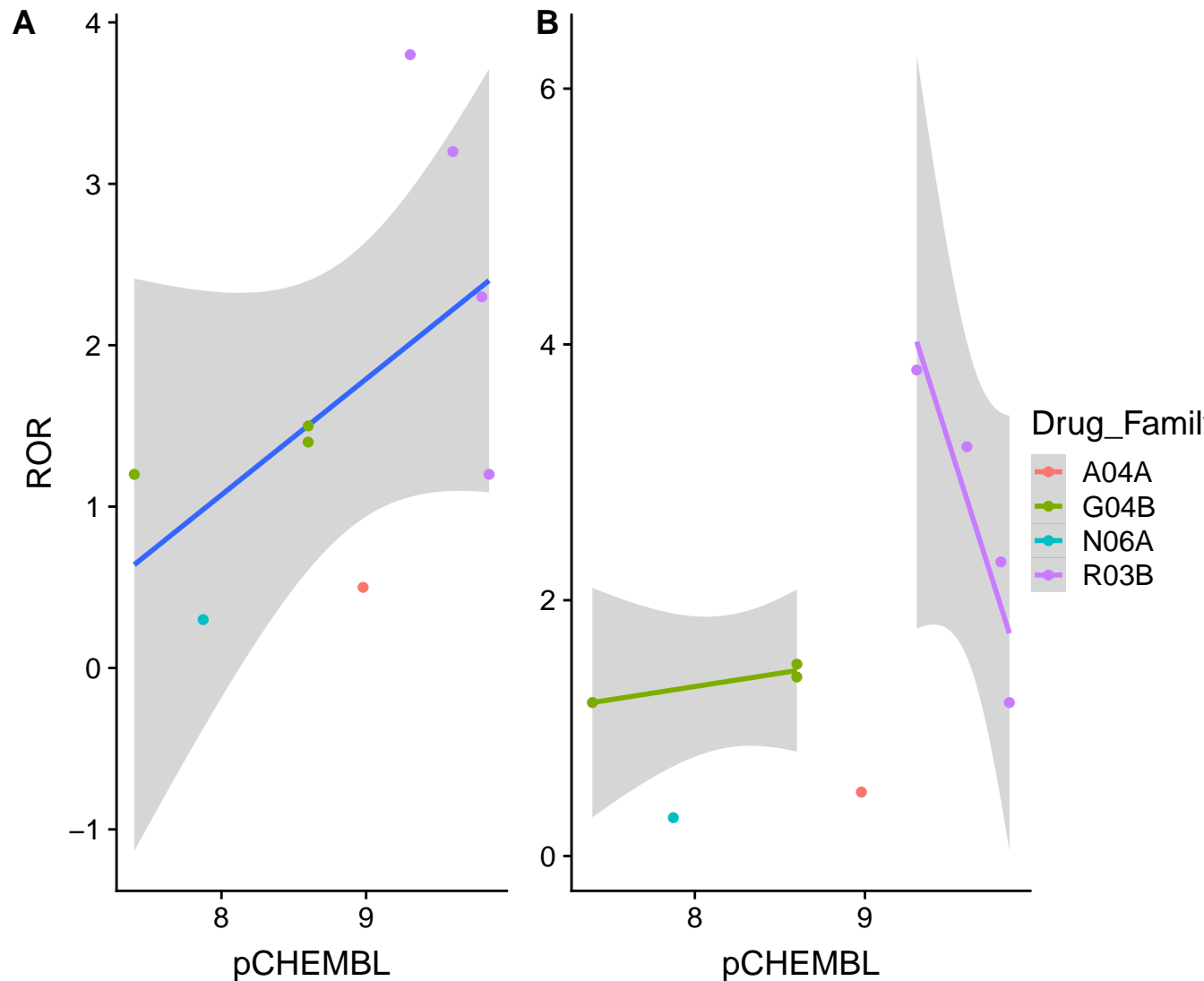


B



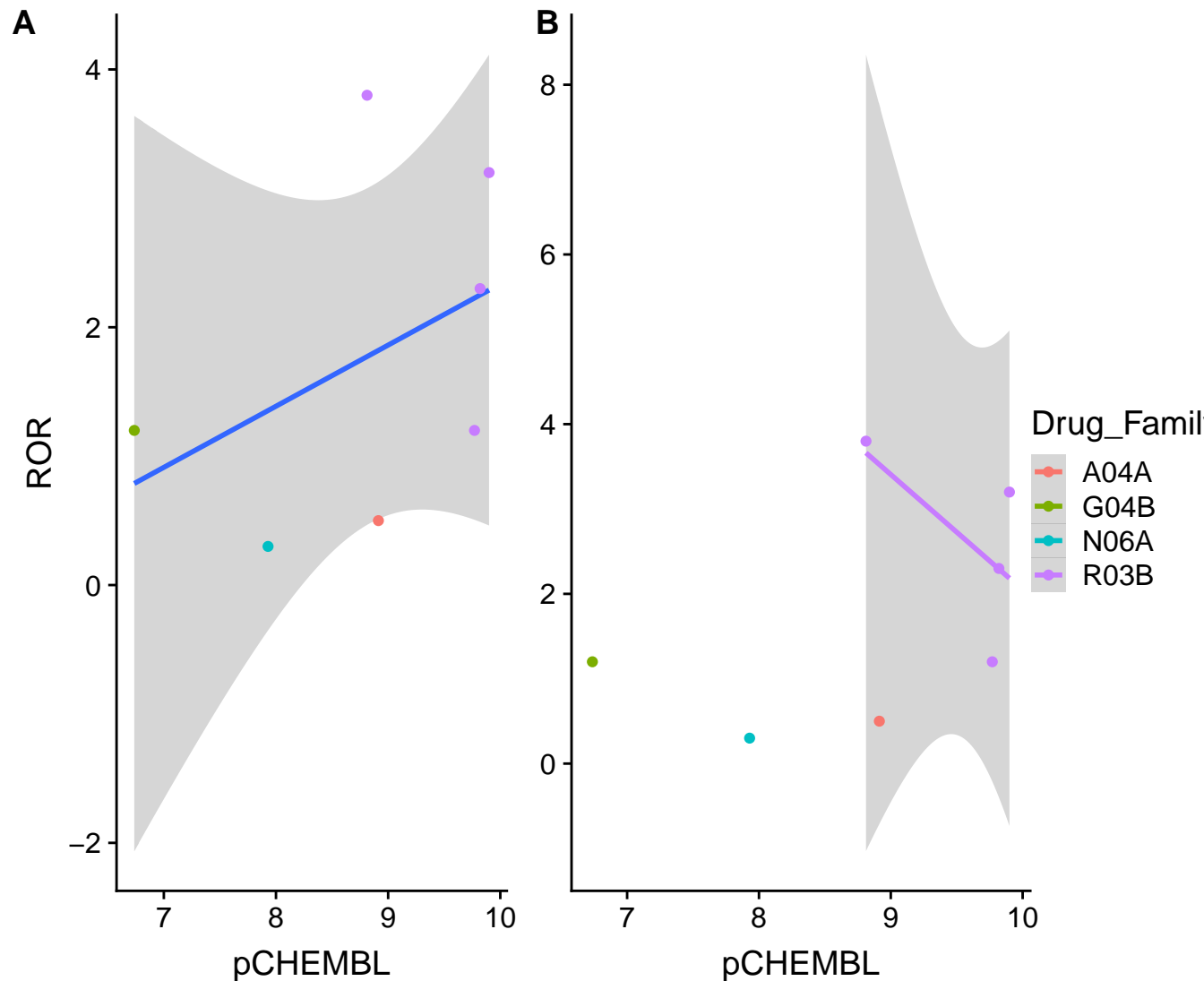
Intercept: 47.15 Slope: -5.13 SE: 2.91 p-value: 0.128195 Pearson: -0.45

disability ~ Muscarinic M1 receptor [Antagonist]



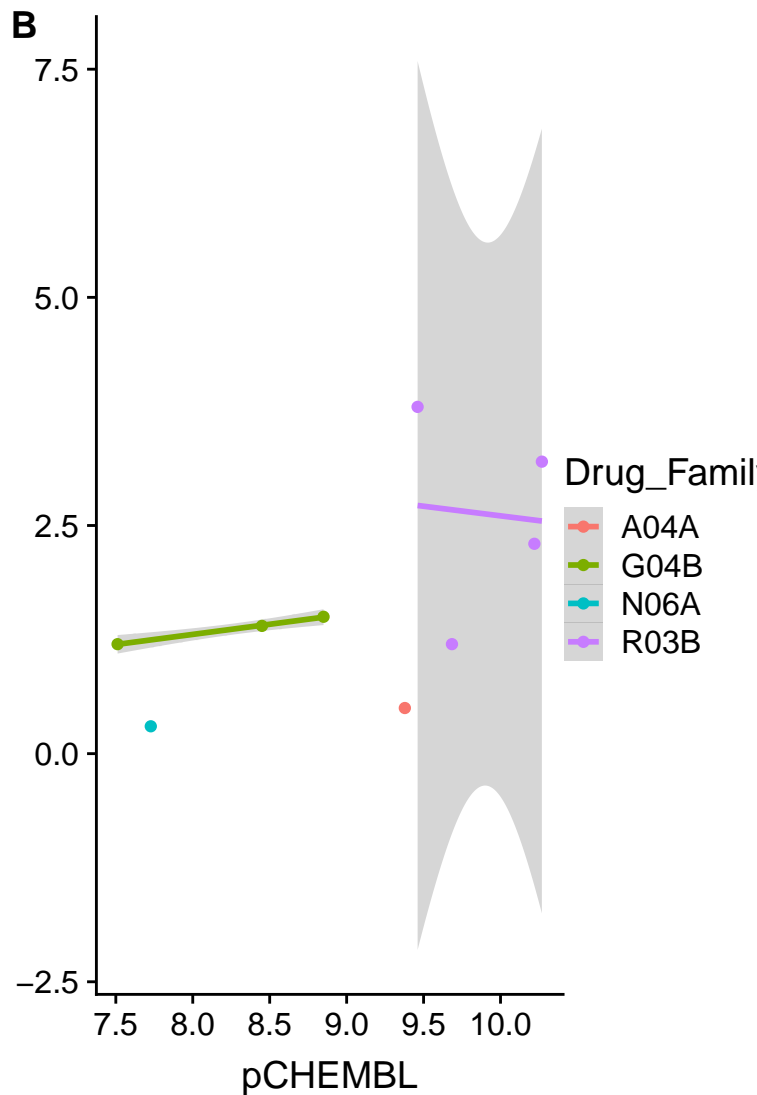
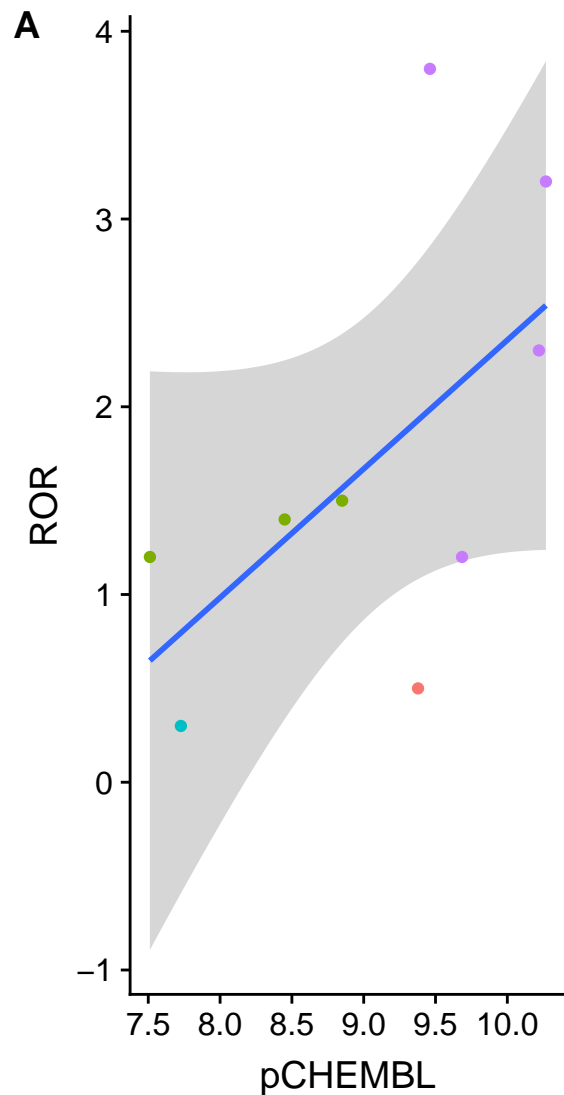
Intercept: -4.67 Slope: 0.72 SE: 0.44 p-value: 0.148509 Pearson: 0.0

disability ~ Muscarinic M2 receptor [Antagonist]



Intercept: -2.41 Slope: 0.47 SE: 0.47 p-value: 0.358185 Pearson: 0.0

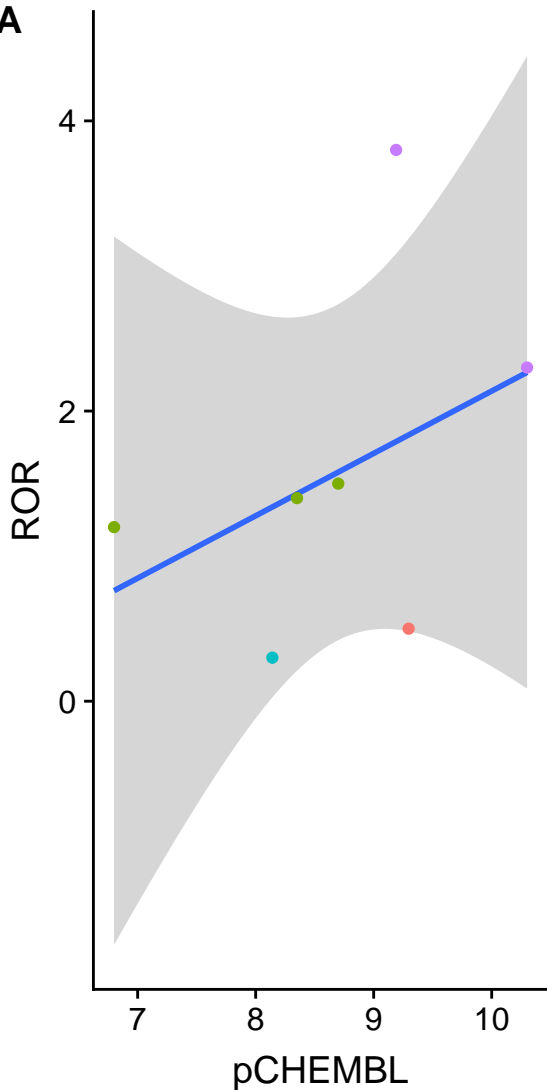
disability ~ Muscarinic M3 receptor [Antagonist]



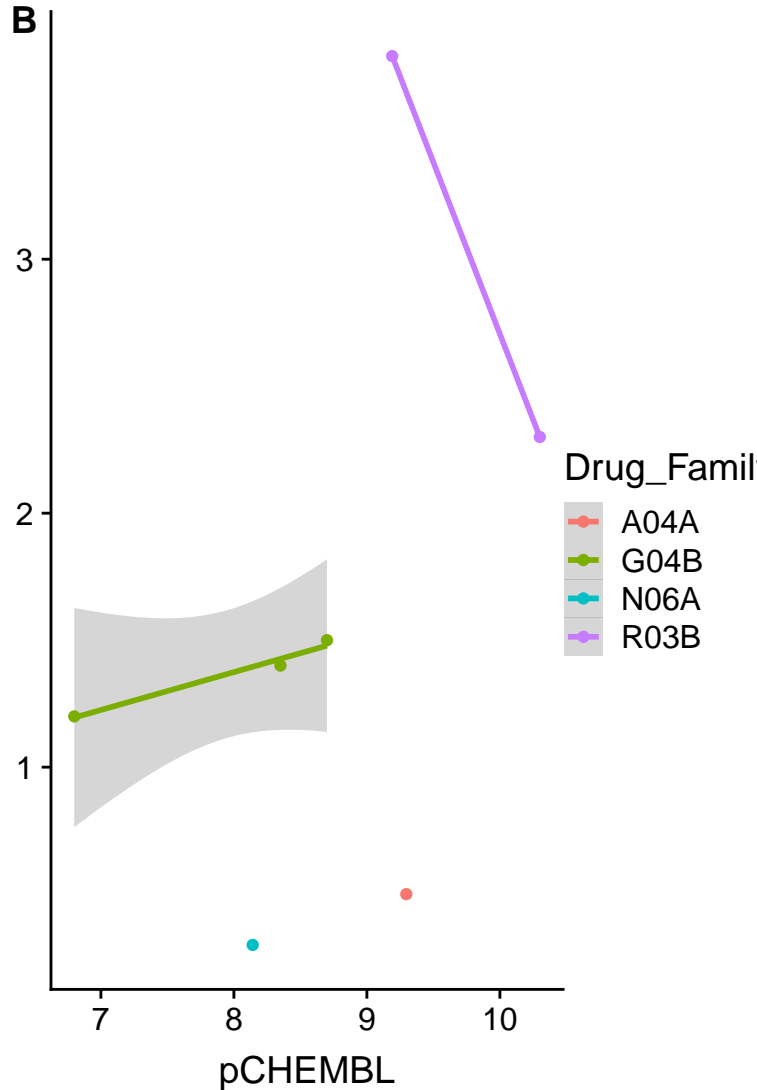
Intercept: -4.51 Slope: 0.69 SE: 0.36 p-value: 0.097567 Pearson: 0.

disability ~ Muscarinic M4 receptor [Antagonist]

A

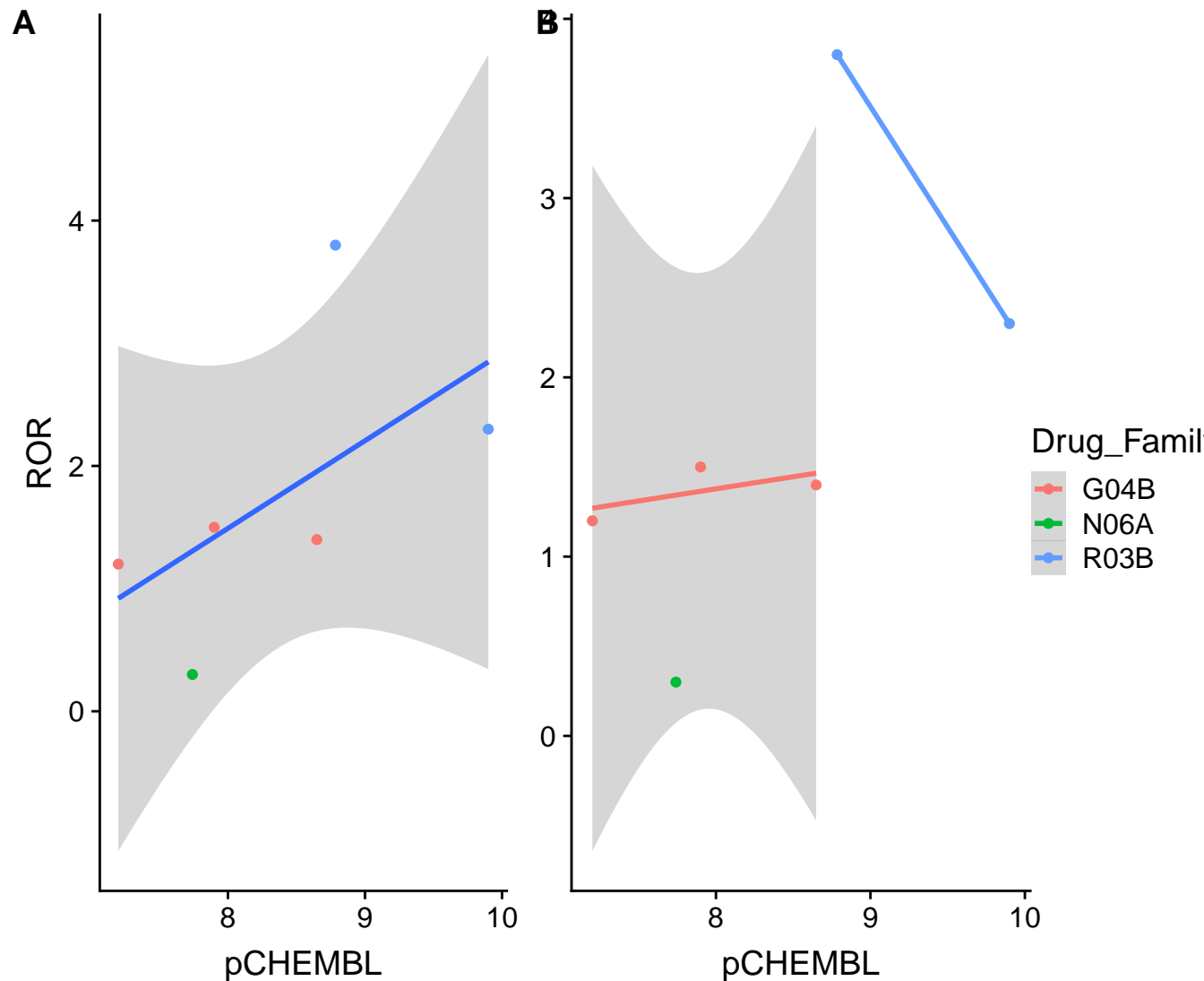


B



Intercept: -2.16 Slope: 0.43 SE: 0.44 p-value: 0.377524 Pearson: 0

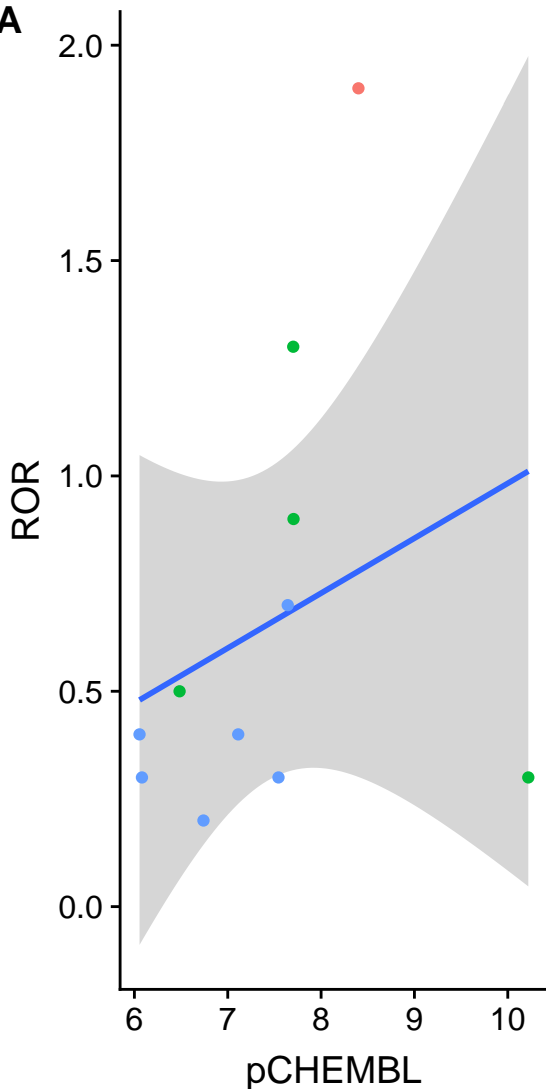
disability ~ Muscarinic M5 receptor [Antagonist]



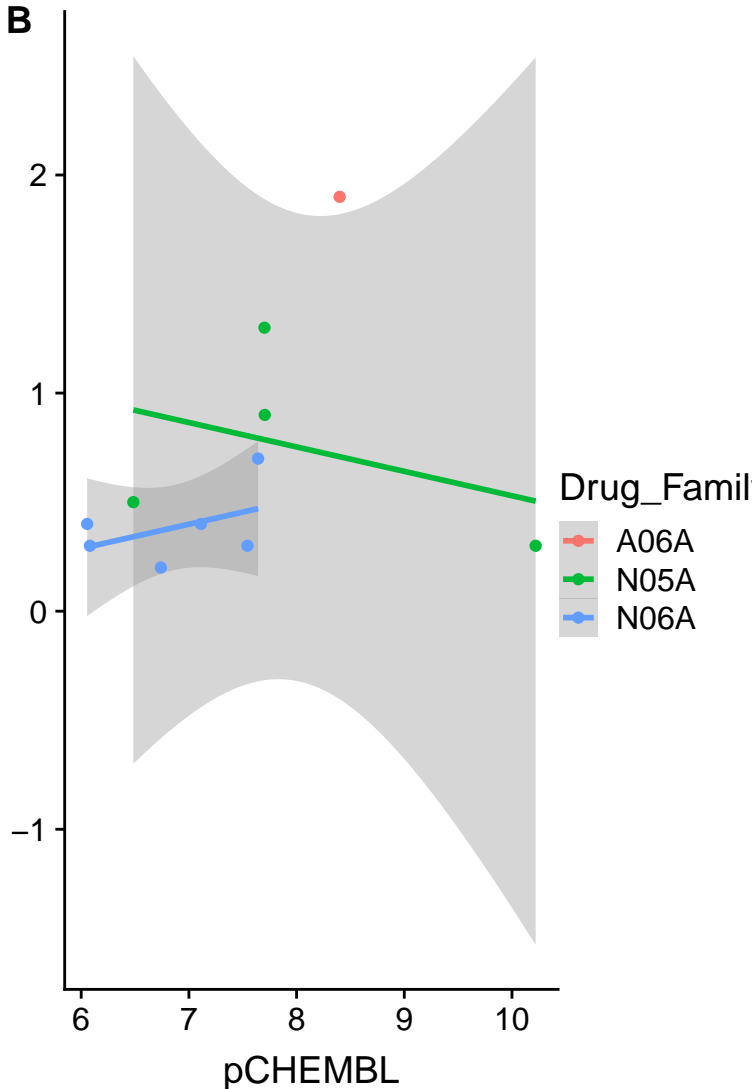
Intercept: -4.22 Slope: 0.71 SE: 0.51 p-value: 0.234101 Pearson: 0.0

disability ~ Serotonin 5-HT2 receptor [Antagonist]

A



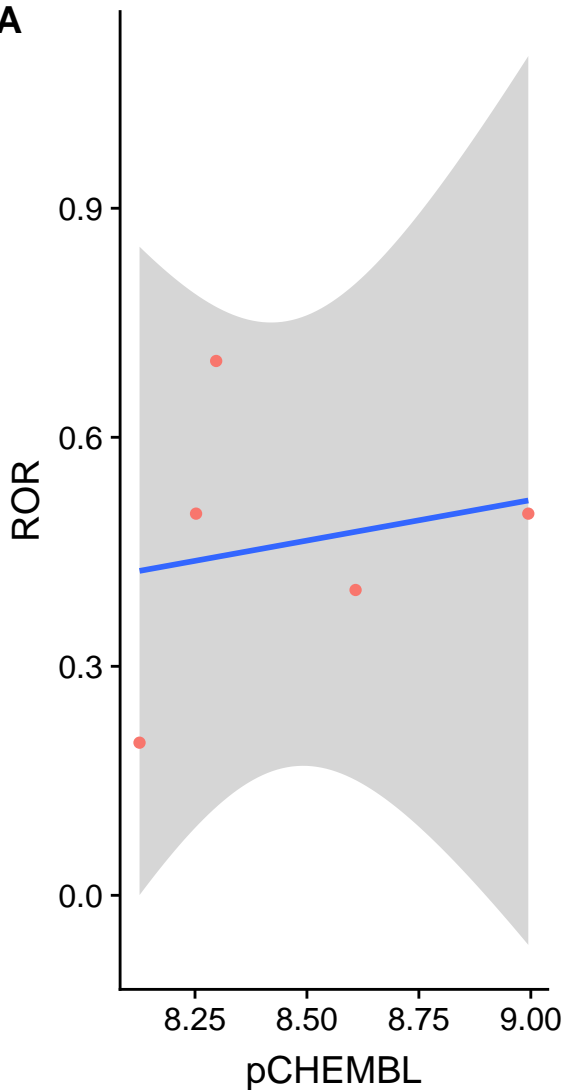
B



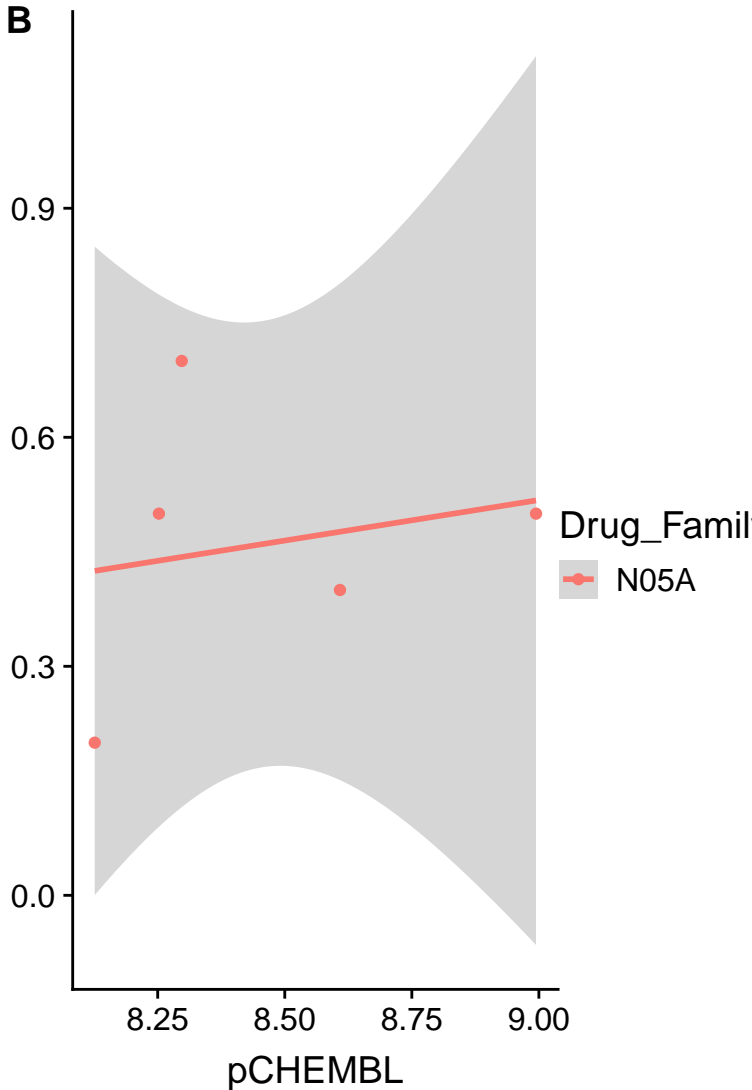
Intercept: -0.29 Slope: 0.13 SE: 0.14 p-value: 0.390381 Pearson: 0.0

disability ~ Serotonin 5-HT2 receptor [Inverse Agonist]

A



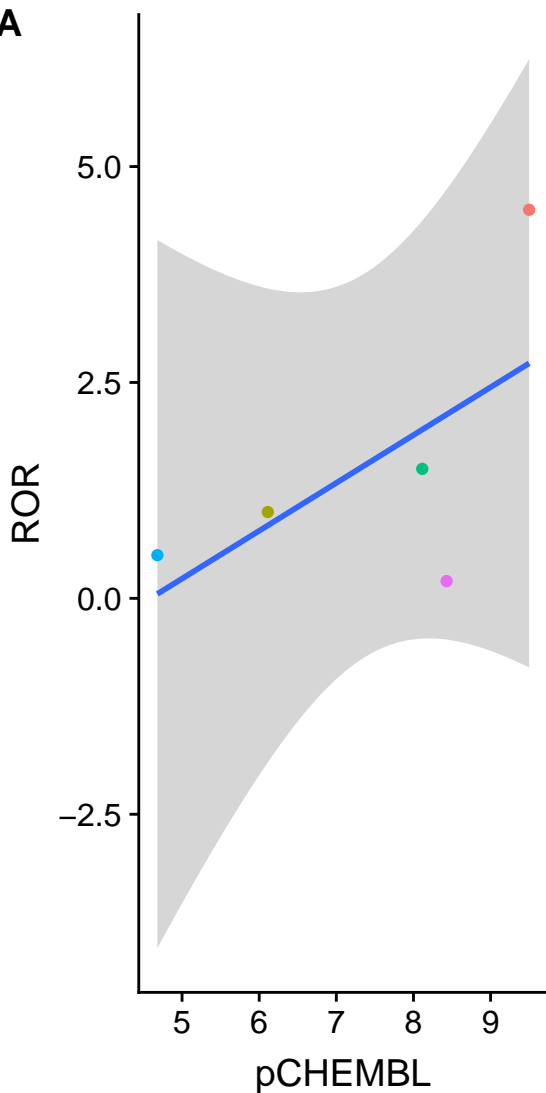
B



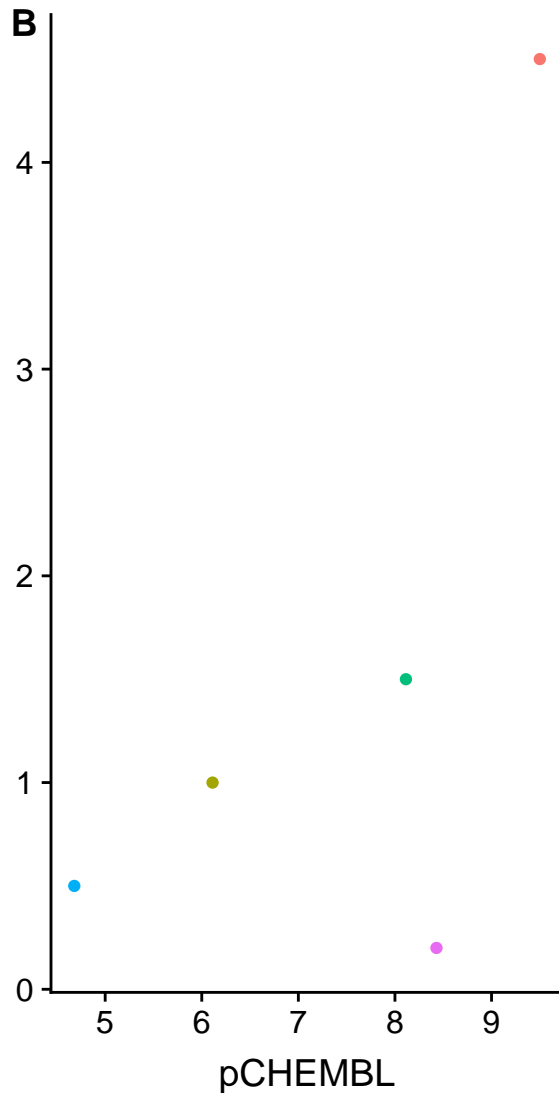
Intercept: -0.44 Slope: 0.11 SE: 0.29 p-value: 0.741582 Pearson: 0

disability ~ Serotonin 5-HT3 receptor [Antagonist]

A



B



Drug_Famil

A03A

A03F

A04A

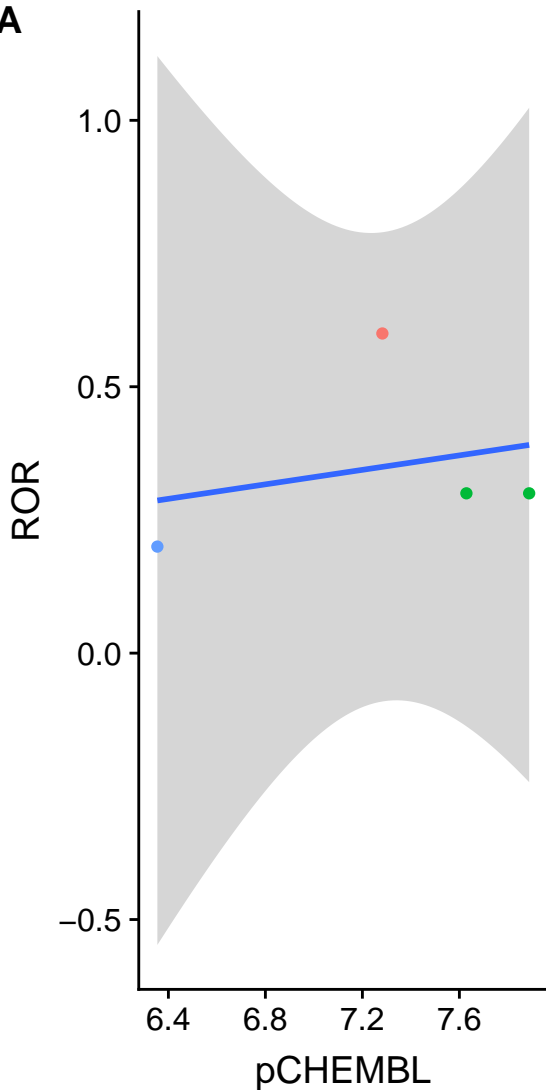
C05A

N06A

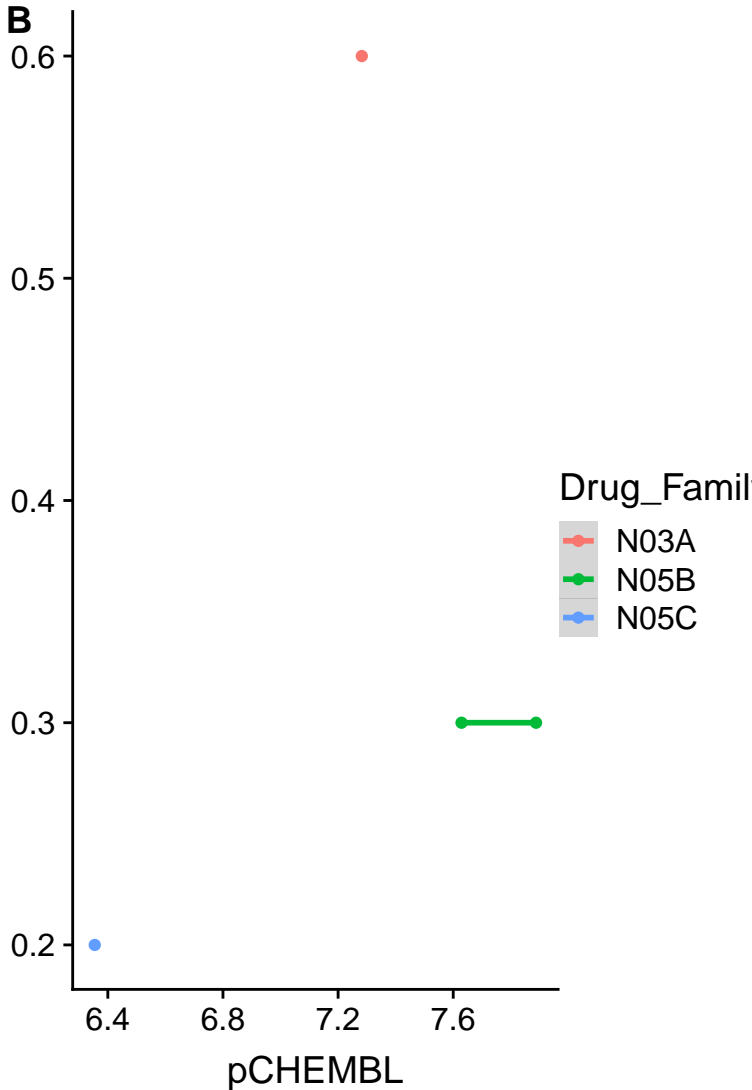
Intercept: -2.54 Slope: 0.55 SE: 0.4 p-value: 0.262499 Pearson: 0.6

disability ~ GABA A receptor [Agonist]

A



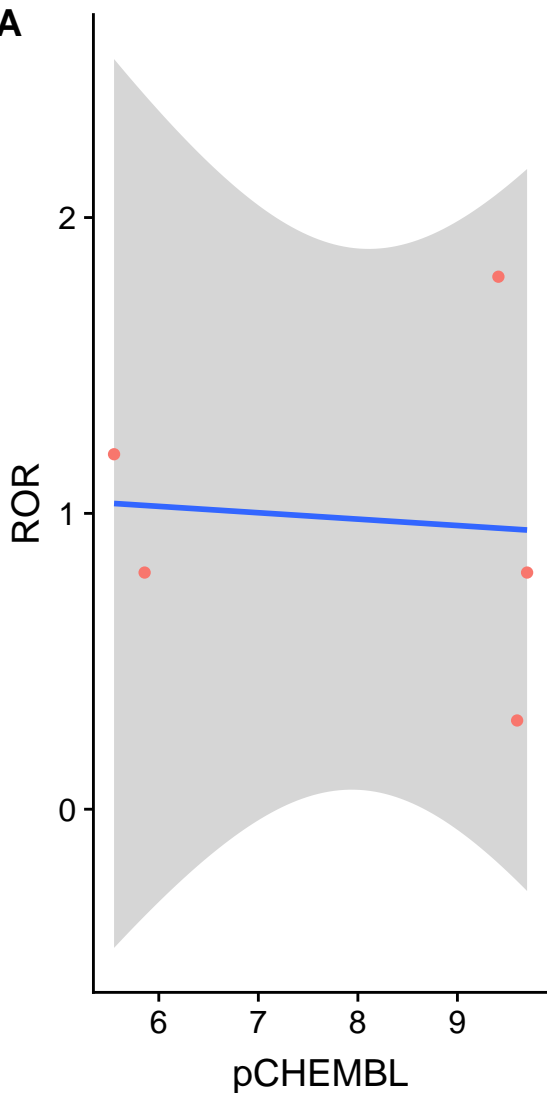
B



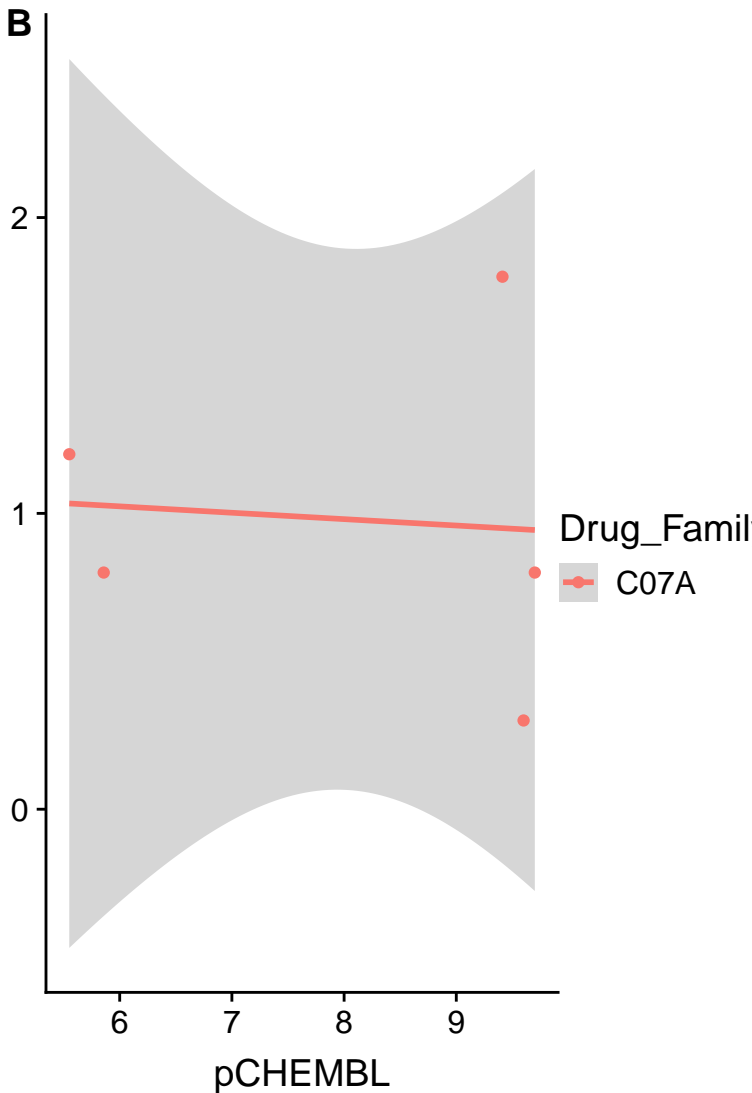
Intercept: -0.15 Slope: 0.07 SE: 0.18 p-value: 0.736988 Pearson: 0.0

disability ~ Adrenergic Beta2 receptor [Antagonist]

A



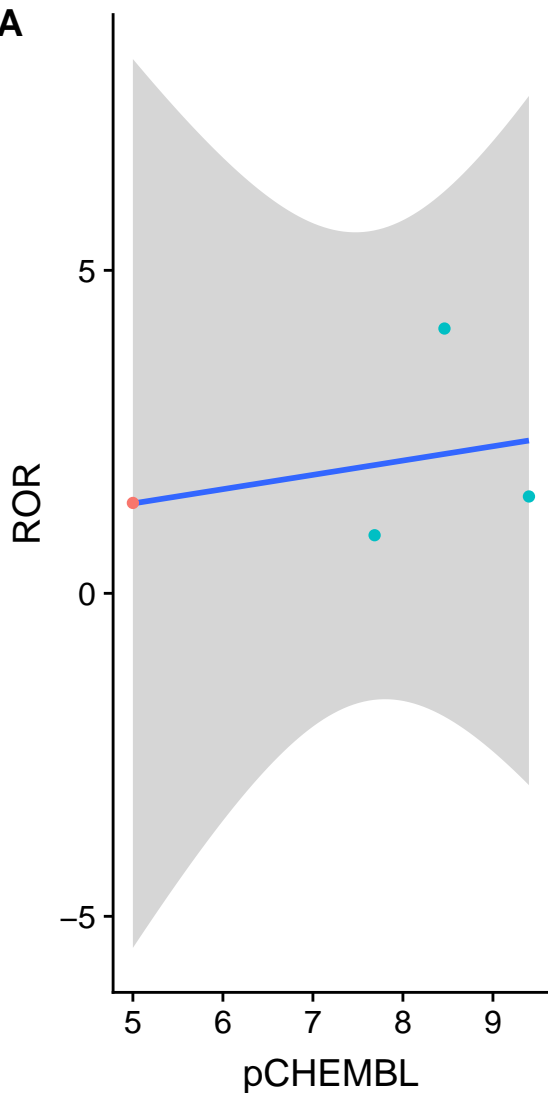
B



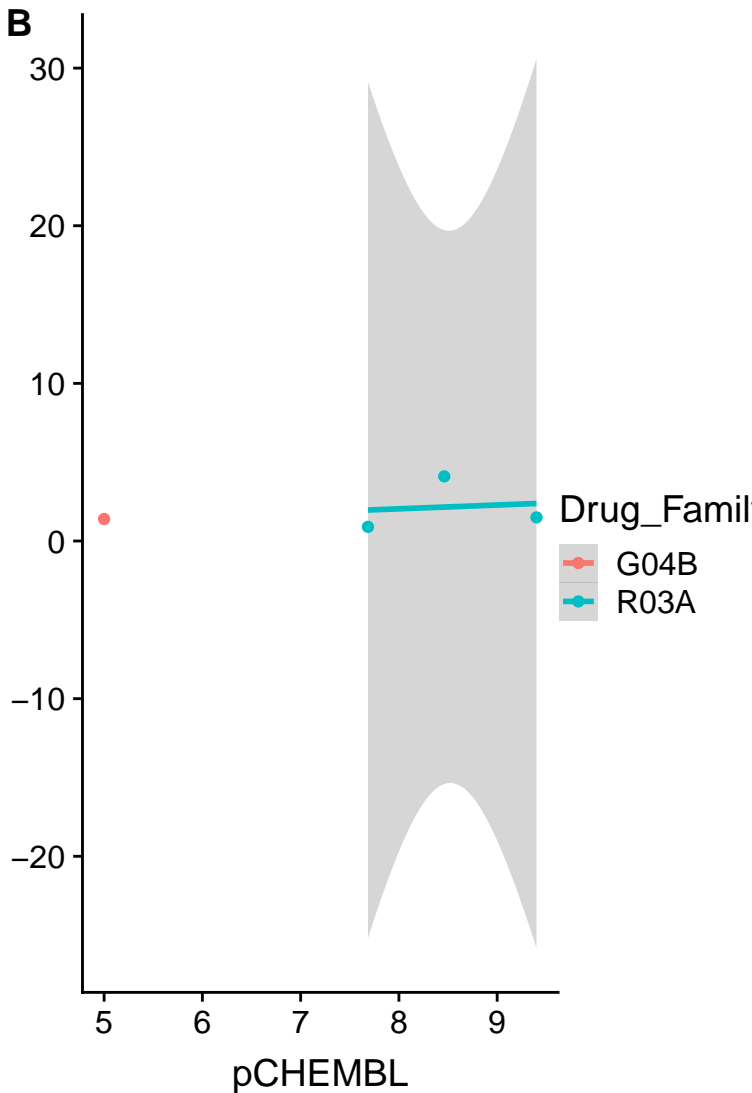
Intercept: 1.15 Slope: -0.02 SE: 0.15 p-value: 0.895564 Pearson: -0.15

disability ~ Adrenergic Beta2 receptor [Agonist]

A



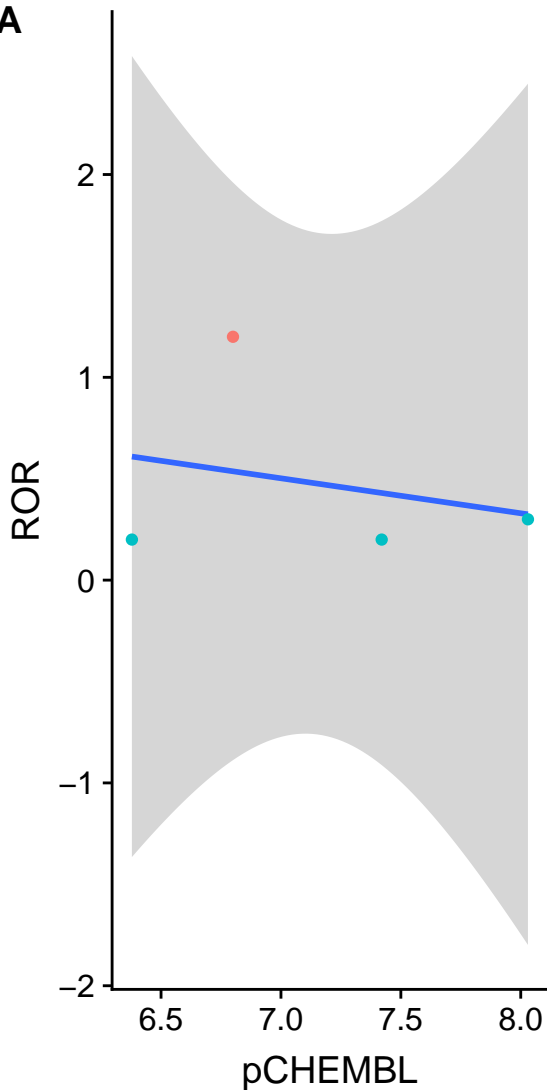
B



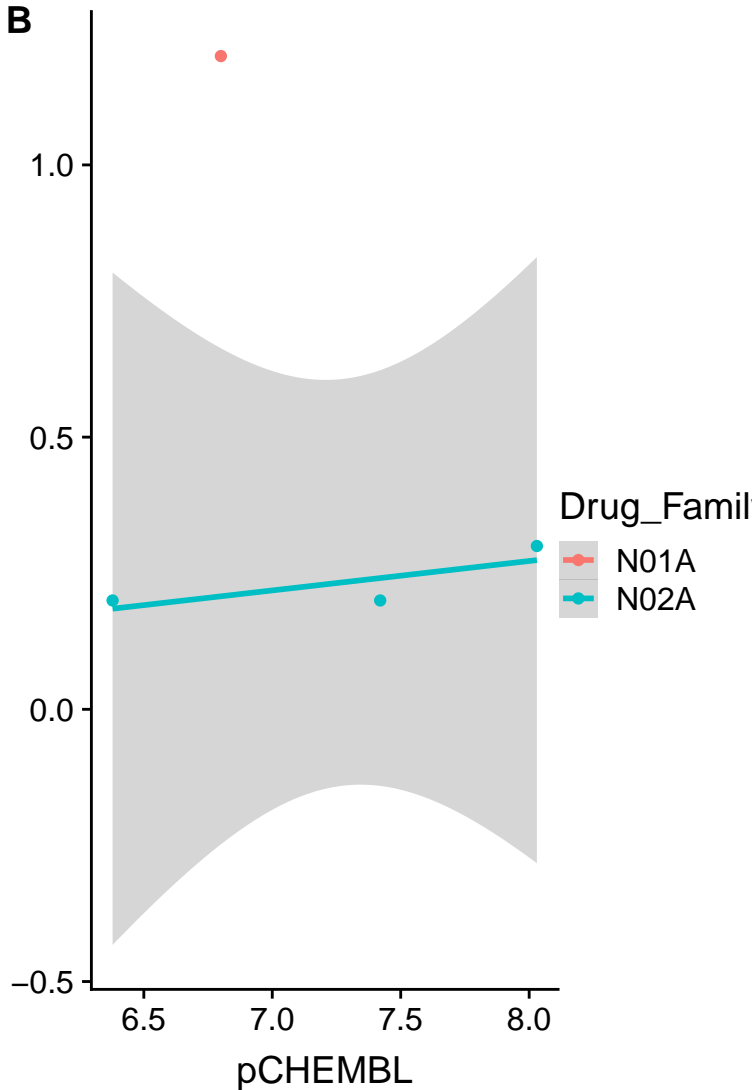
Intercept: 0.28 Slope: 0.22 SE: 0.52 p-value: 0.709139 Pearson: 0.2

disability ~ Delta opioid receptor [Agonist]

A



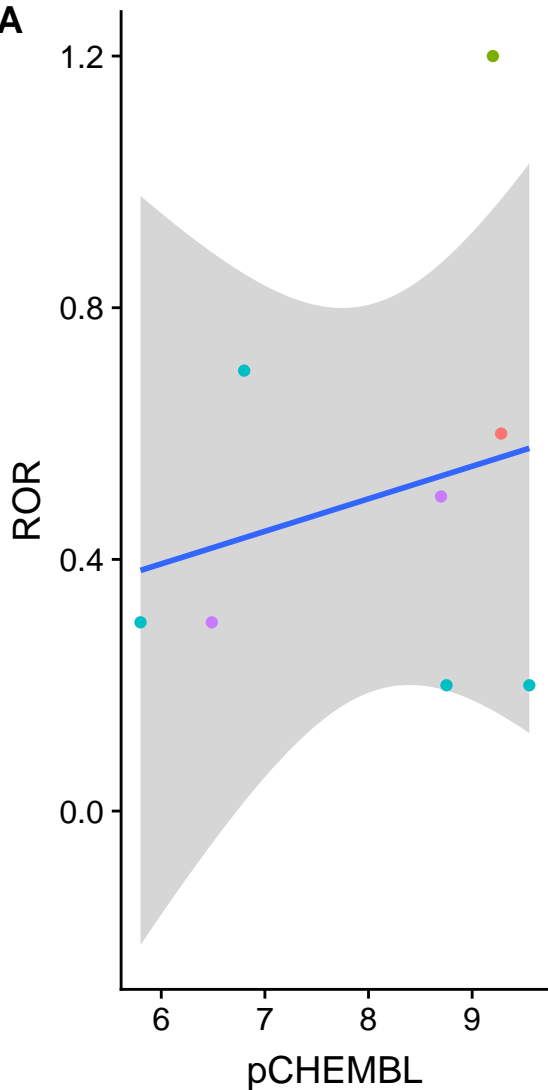
B



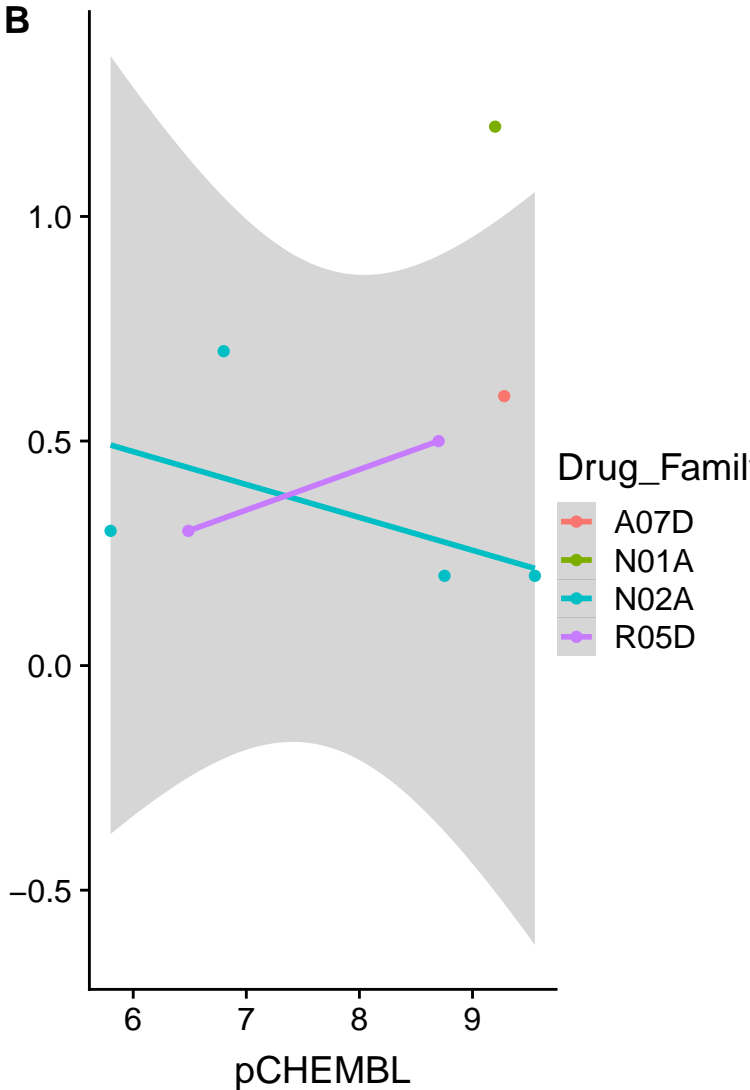
Intercept: 1.71 Slope: -0.17 SE: 0.46 p-value: 0.743553 Pearson: -0.17

disability ~ Mu opioid receptor [Agonist]

A



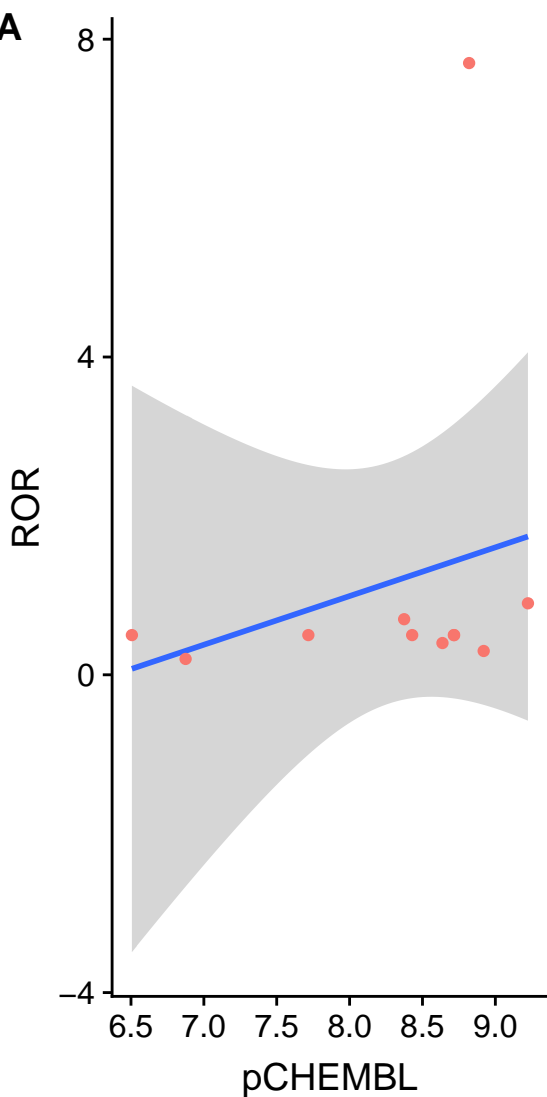
B



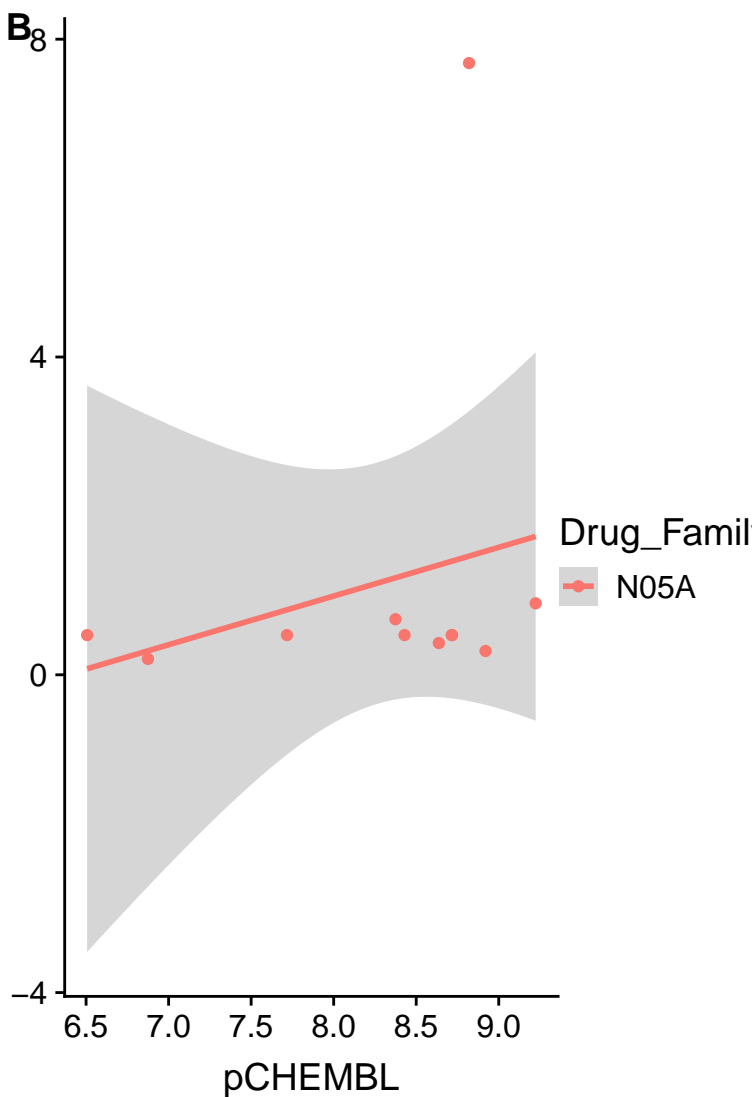
Intercept: 0.08 Slope: 0.05 SE: 0.09 p-value: 0.593046 Pearson: 0.2

disability ~ Dopamine D2 receptor [Antagonist]

A



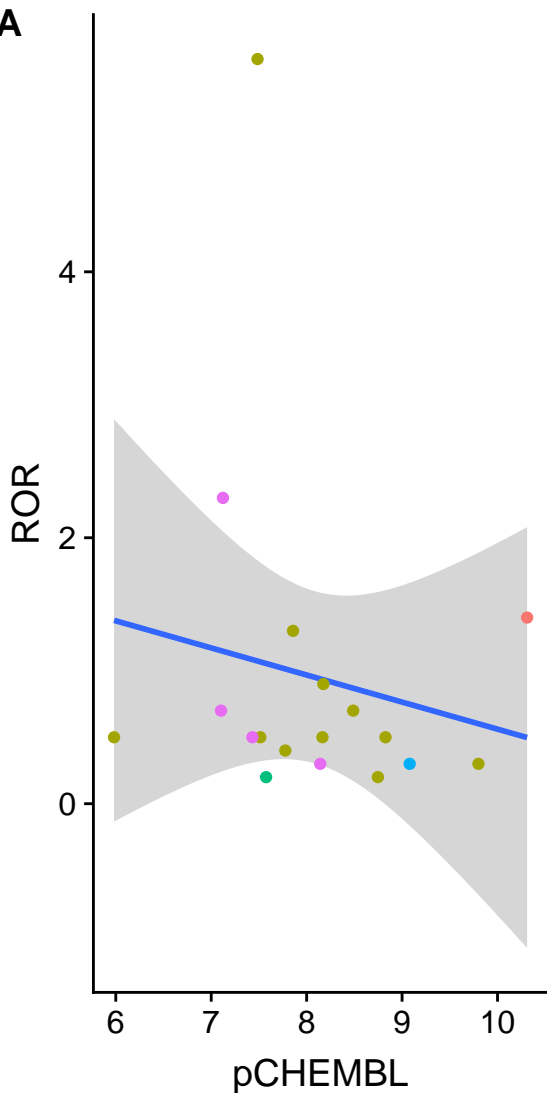
B



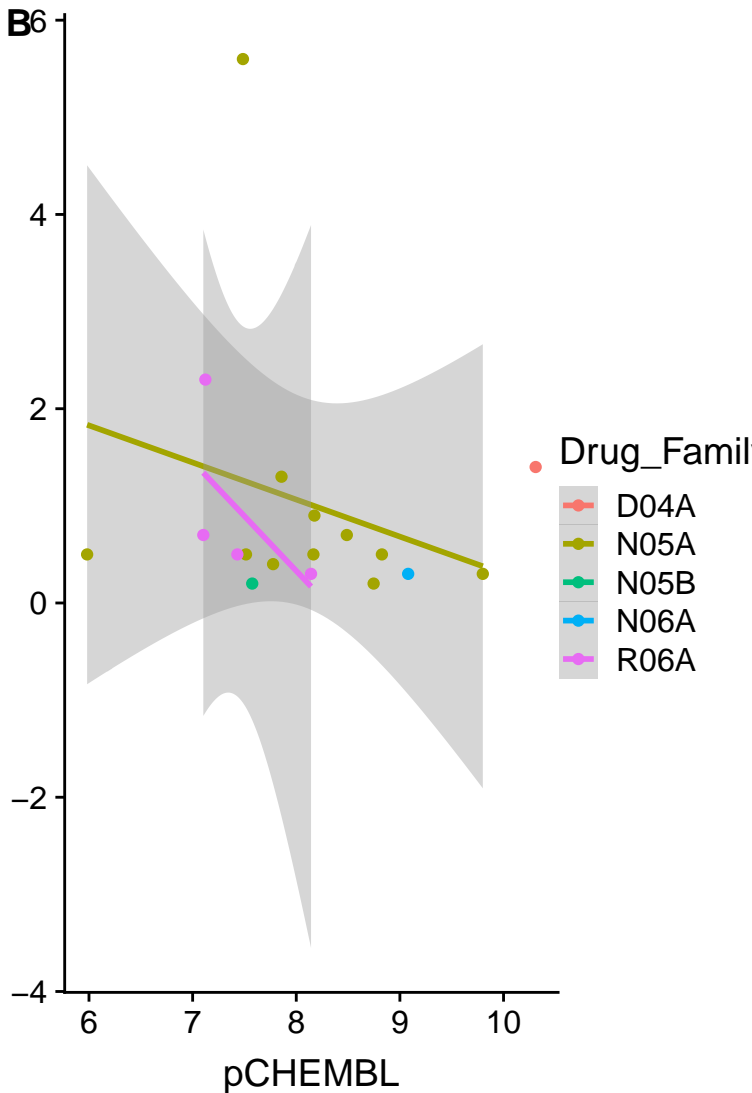
Intercept: -3.91 Slope: 0.61 SE: 0.81 p-value: 0.468361 Pearson: 0.46

disability ~ Histamine H1 receptor [Antagonist]

A



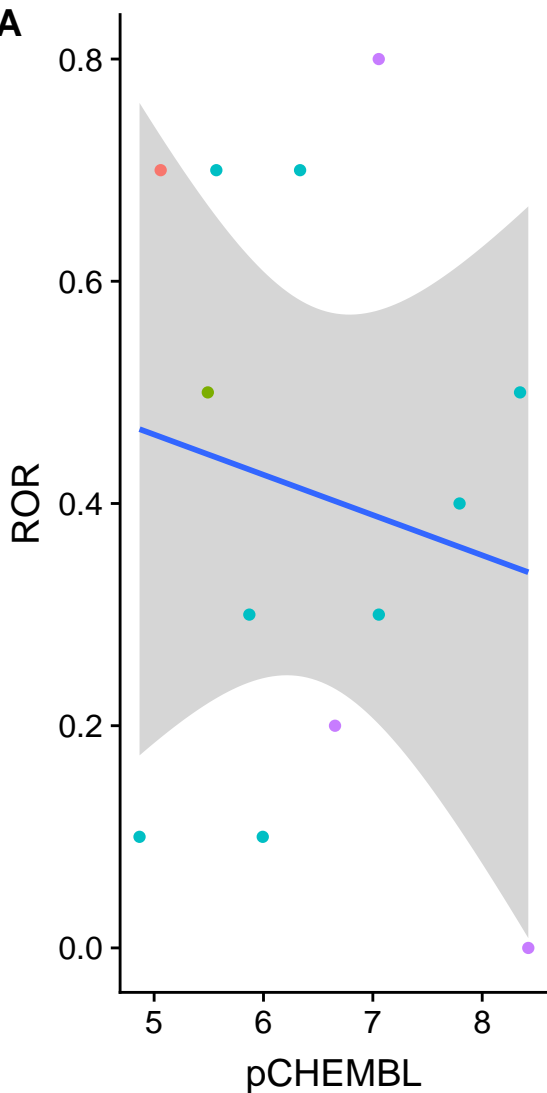
B



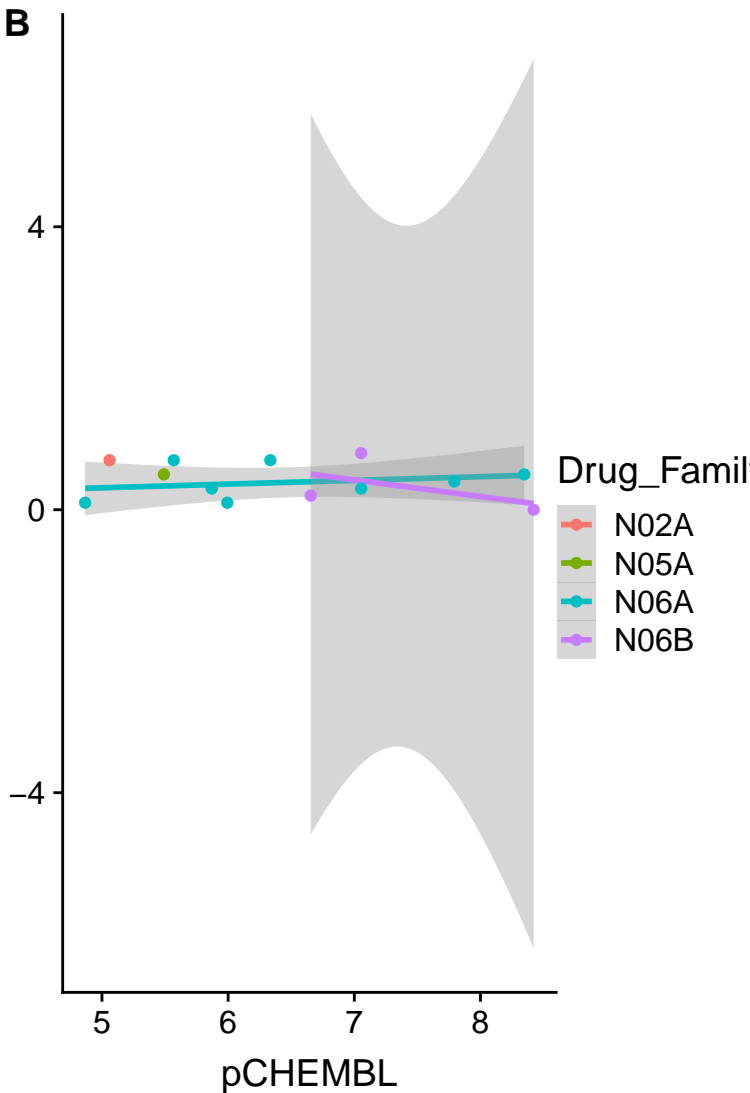
Intercept: 2.6 Slope: -0.2 SE: 0.31 p-value: 0.515824 Pearson: -0.1

disability ~ Norepinephrine transporter [Antagonist]

A



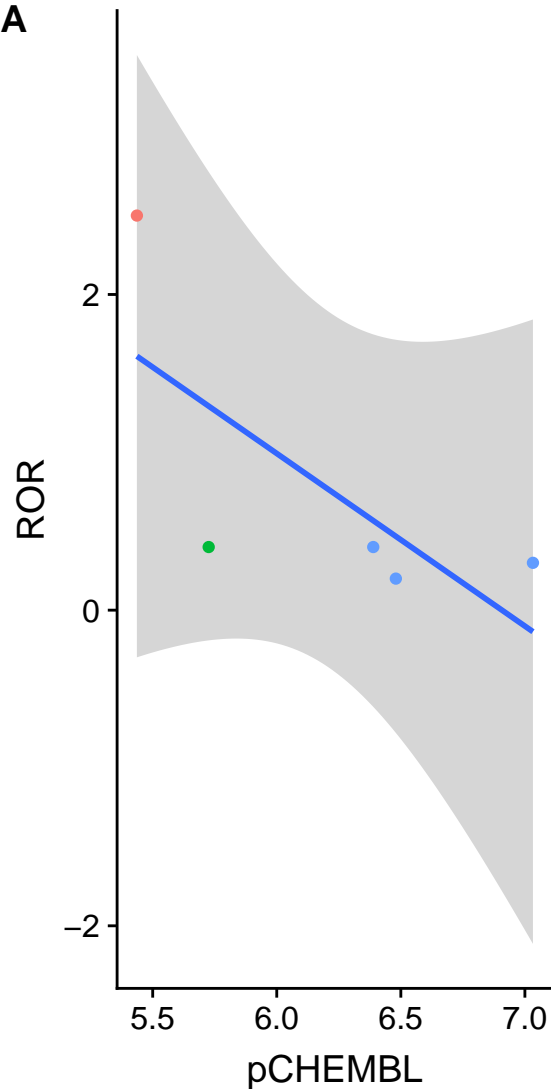
B



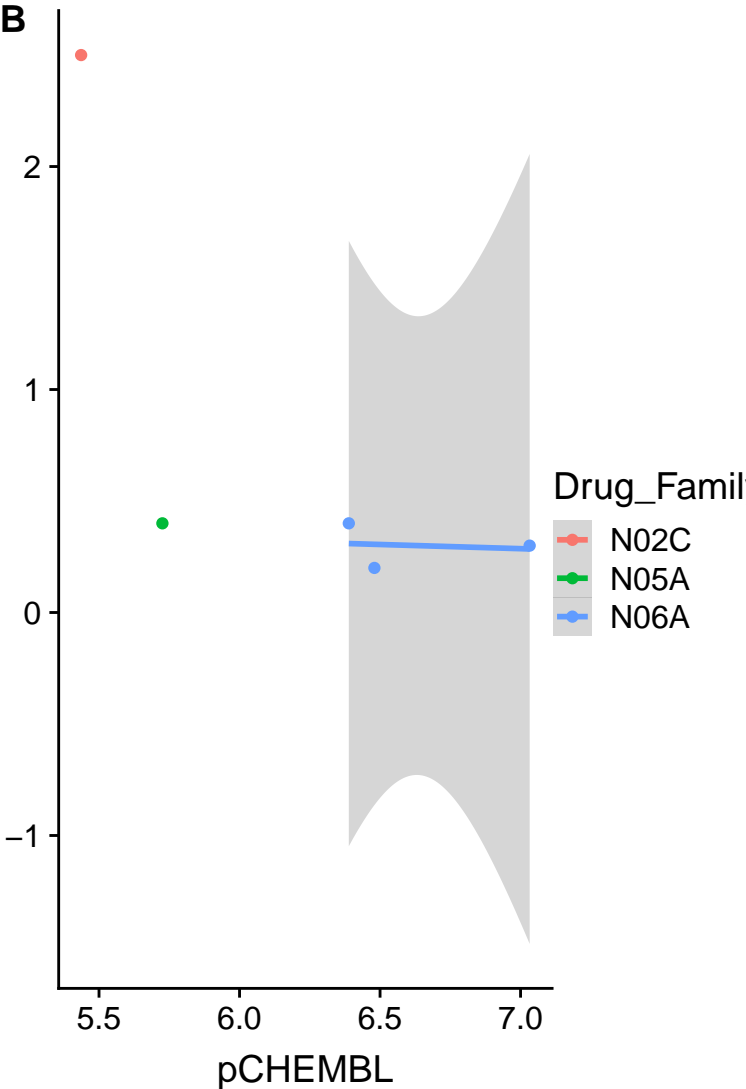
Intercept: 0.64 Slope: -0.04 SE: 0.07 p-value: 0.599896 Pearson: -0.12

disability ~ Serotonin 5-HT6 receptor [Antagonist]

A



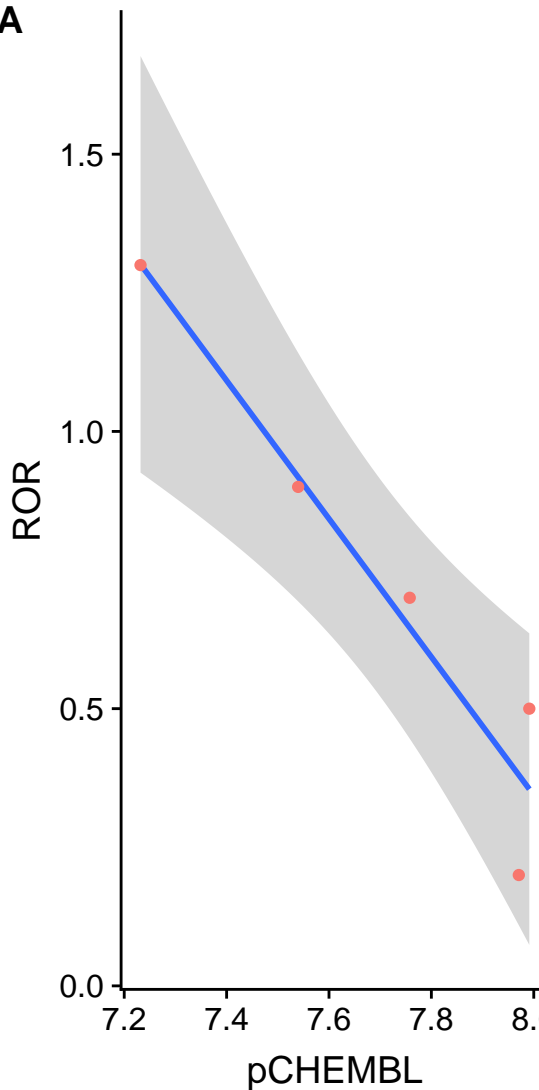
B



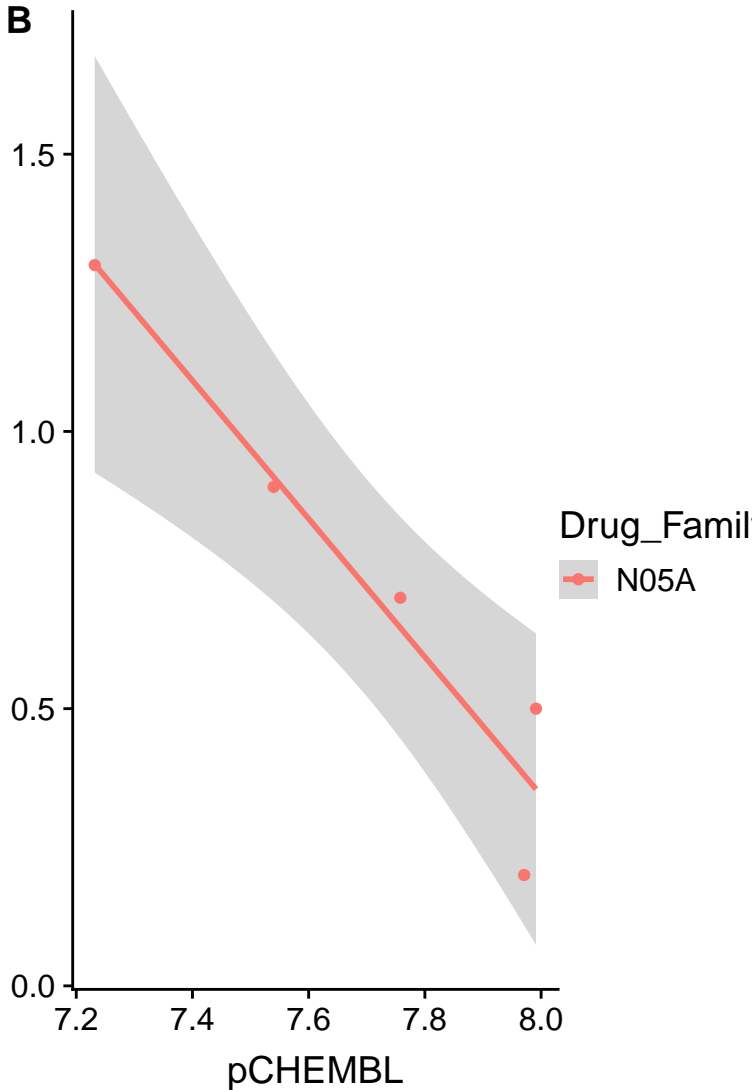
Intercept: 7.55 Slope: -1.09 SE: 0.62 p-value: 0.177515 Pearson: -0.45

disability ~ Serotonin 5-HT6 receptor [Inverse Agonist]

A

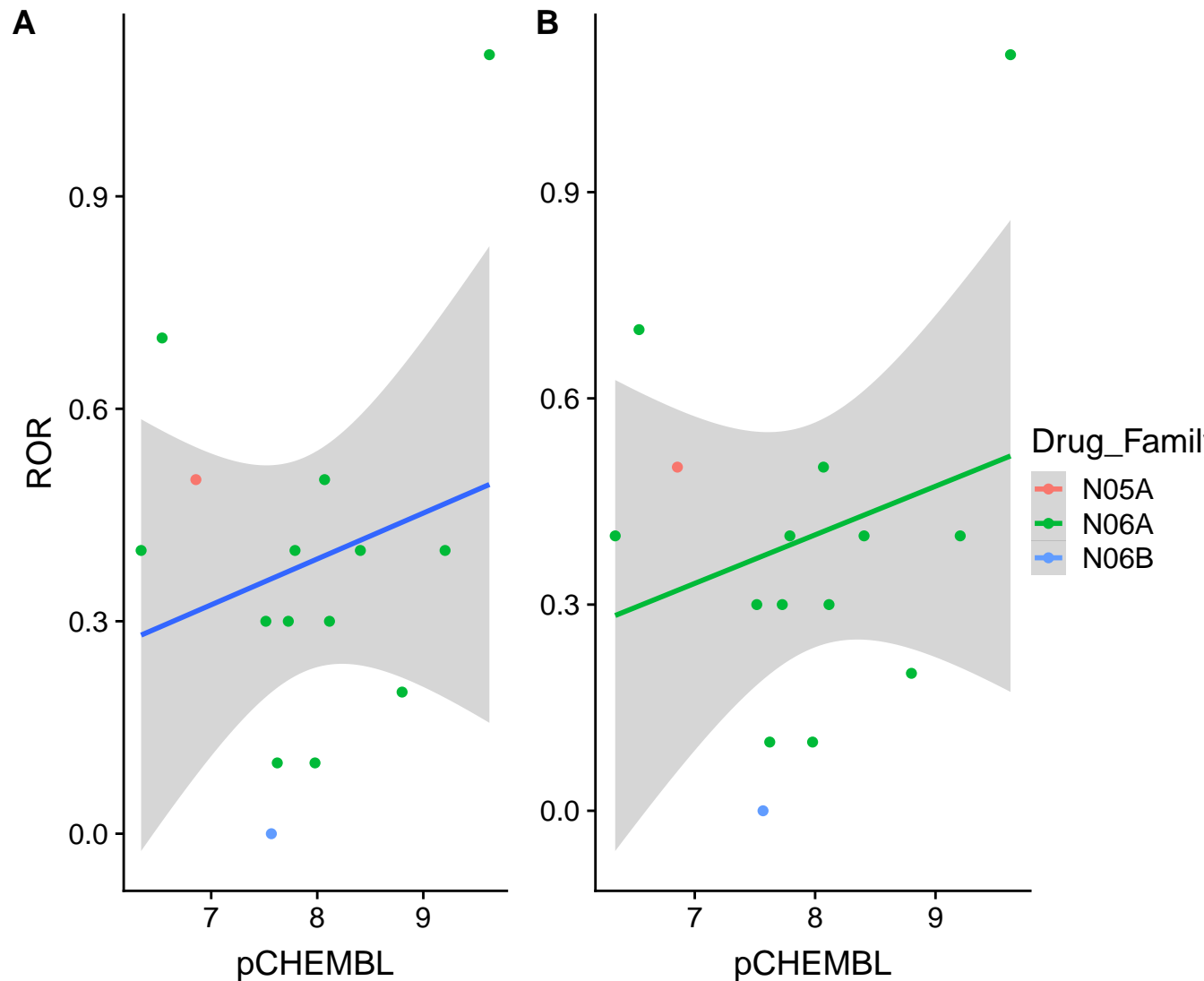


B



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

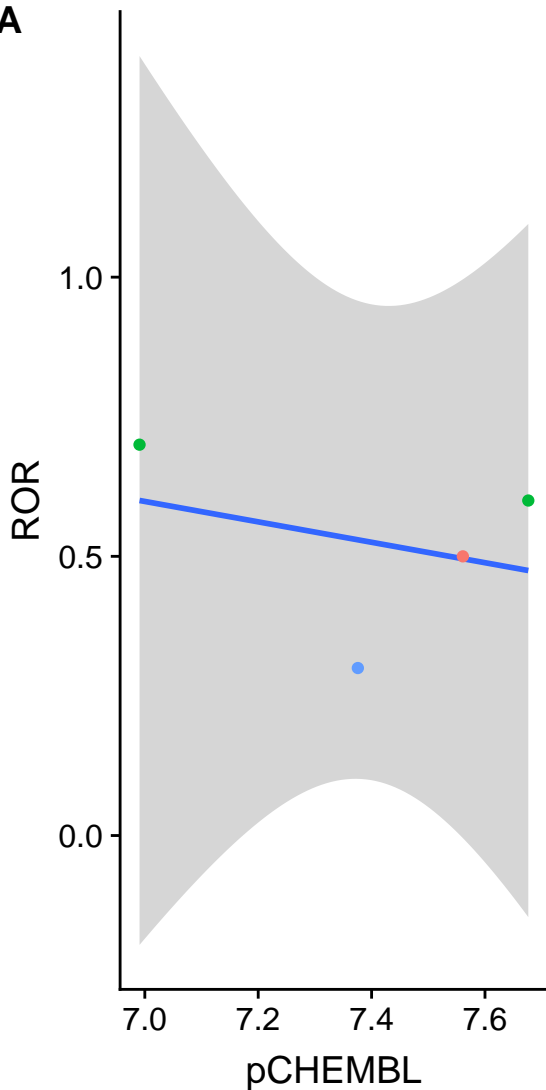
disability ~ Serotonin transporter [Antagonist]



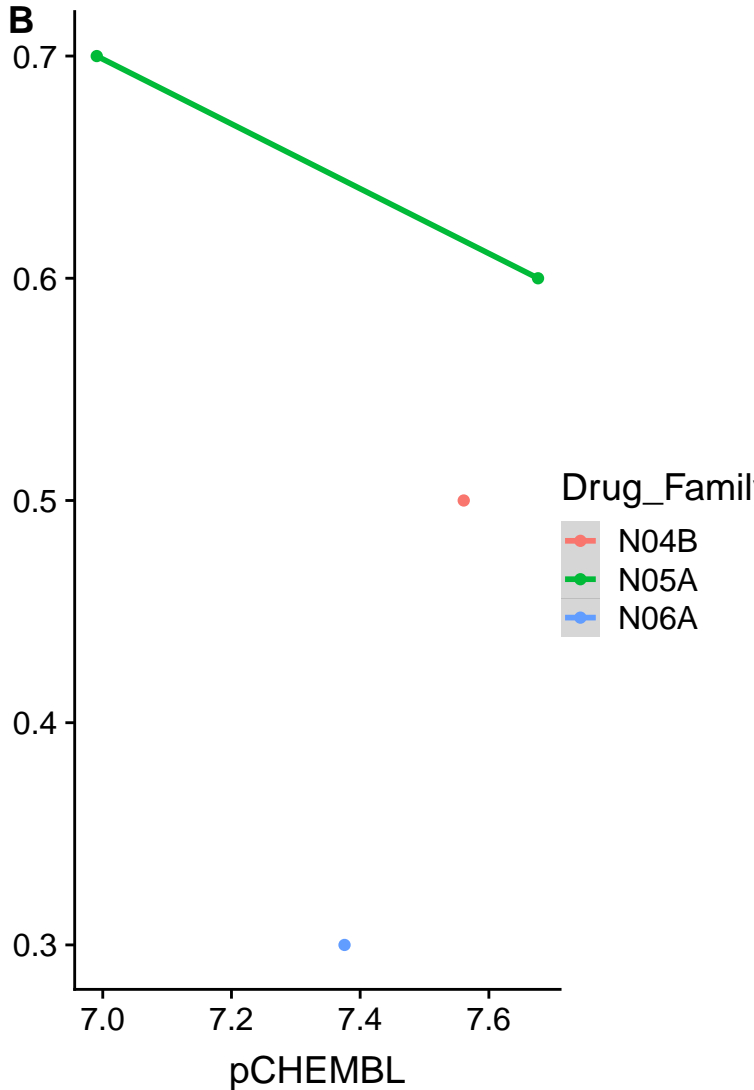
Intercept: -0.13 Slope: 0.06 SE: 0.08 p-value: 0.430969 Pearson: 0.0

disability ~ Adrenergic Alpha2 receptor [Antagonist]

A



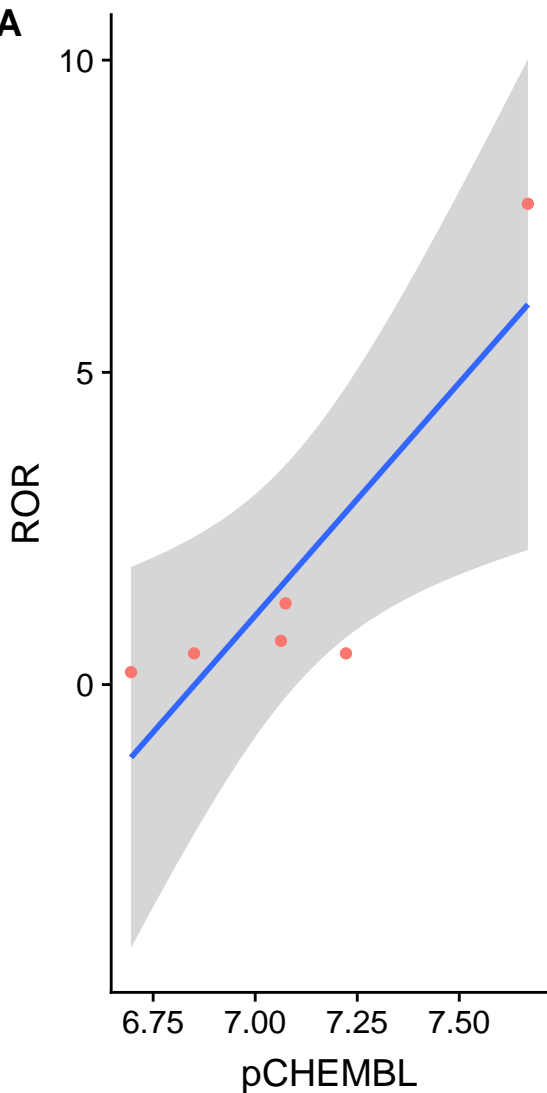
B



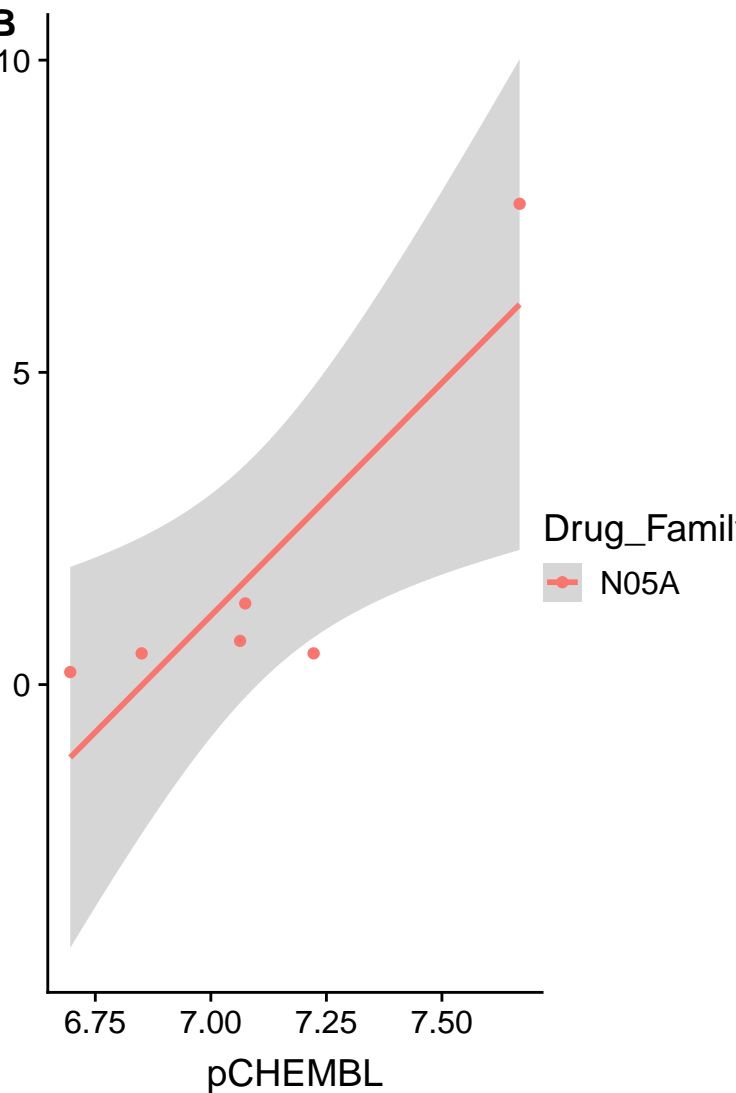
Intercept: 1.88 Slope: -0.18 SE: 0.38 p-value: 0.678436 Pearson: -0.42

disability ~ Dopamine D1 receptor [Antagonist]

A



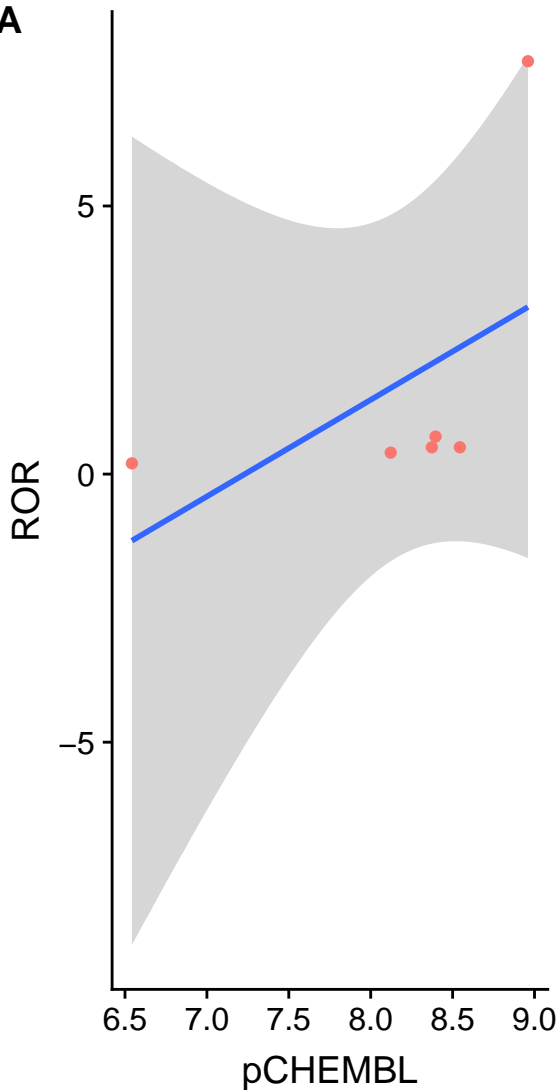
B



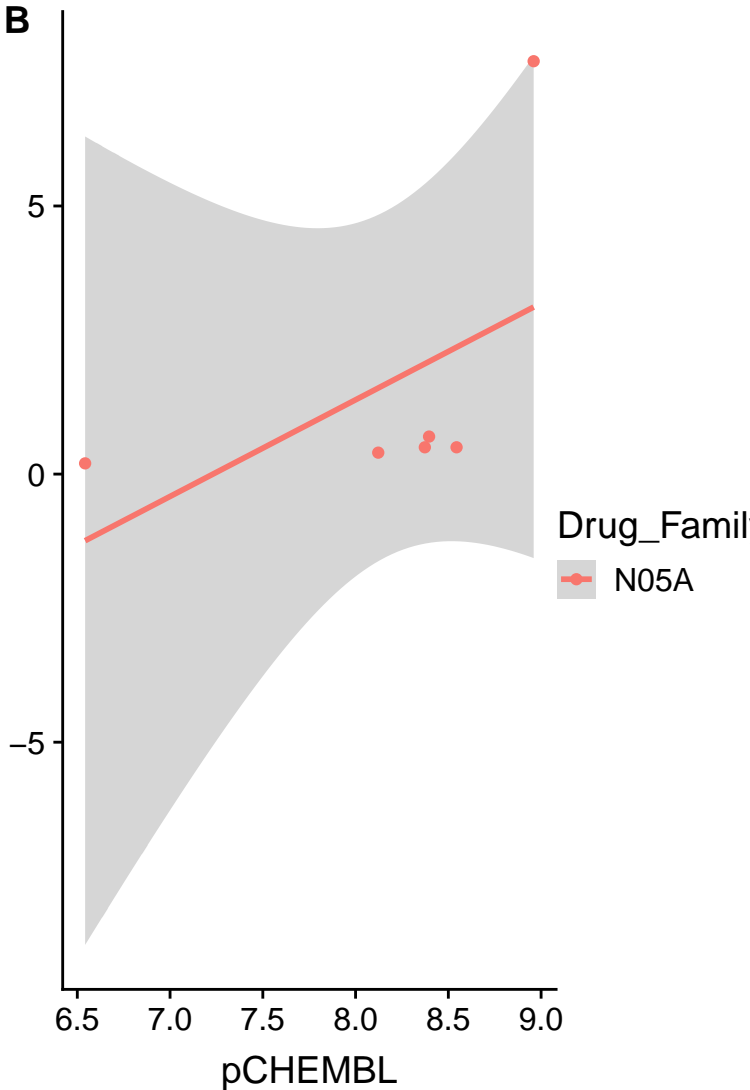
Intercept: -51.12 Slope: 7.46 SE: 2.18 p-value: 0.02671 Pearson: 0.98

disability ~ Dopamine D3 receptor [Antagonist]

A

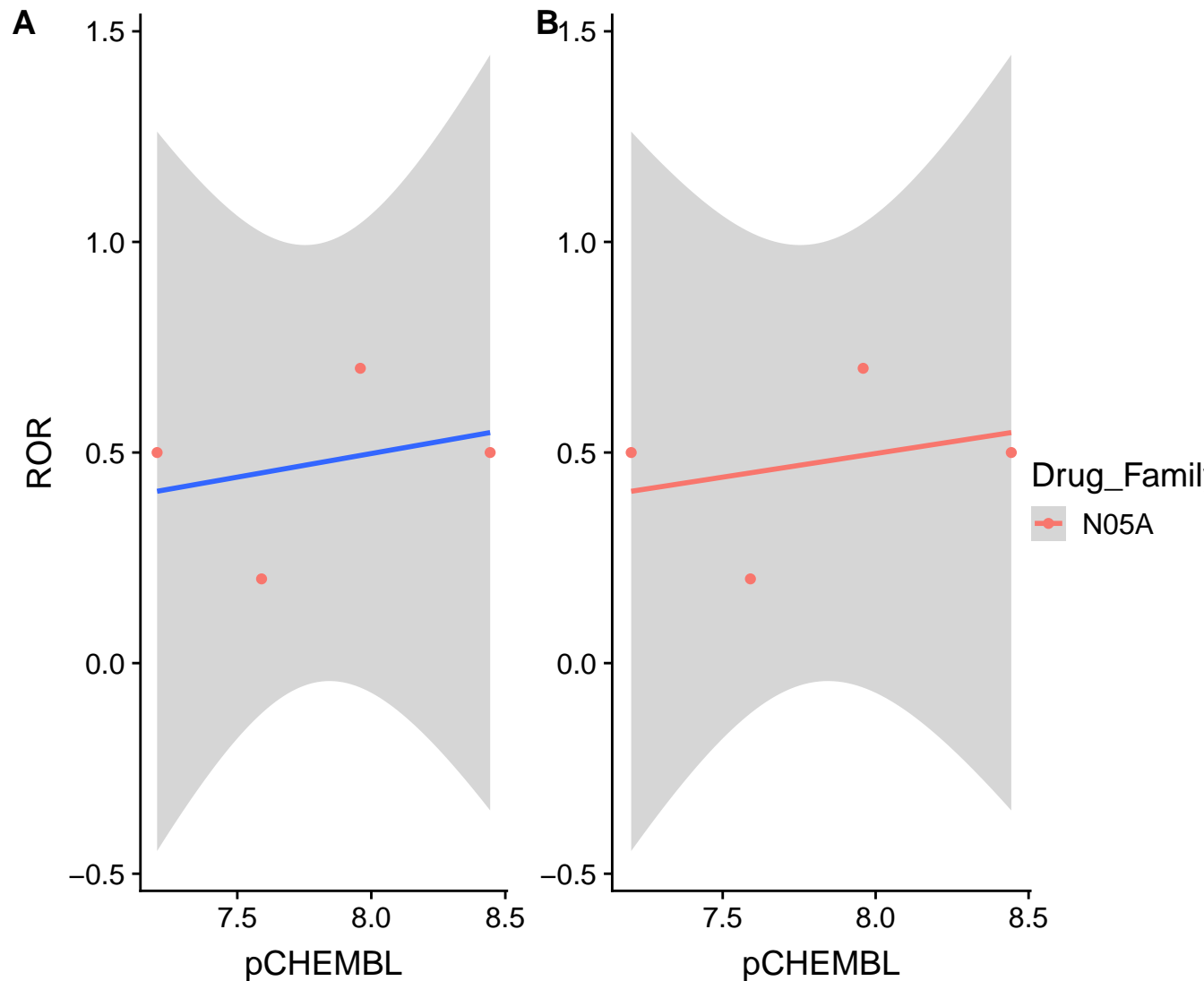


B



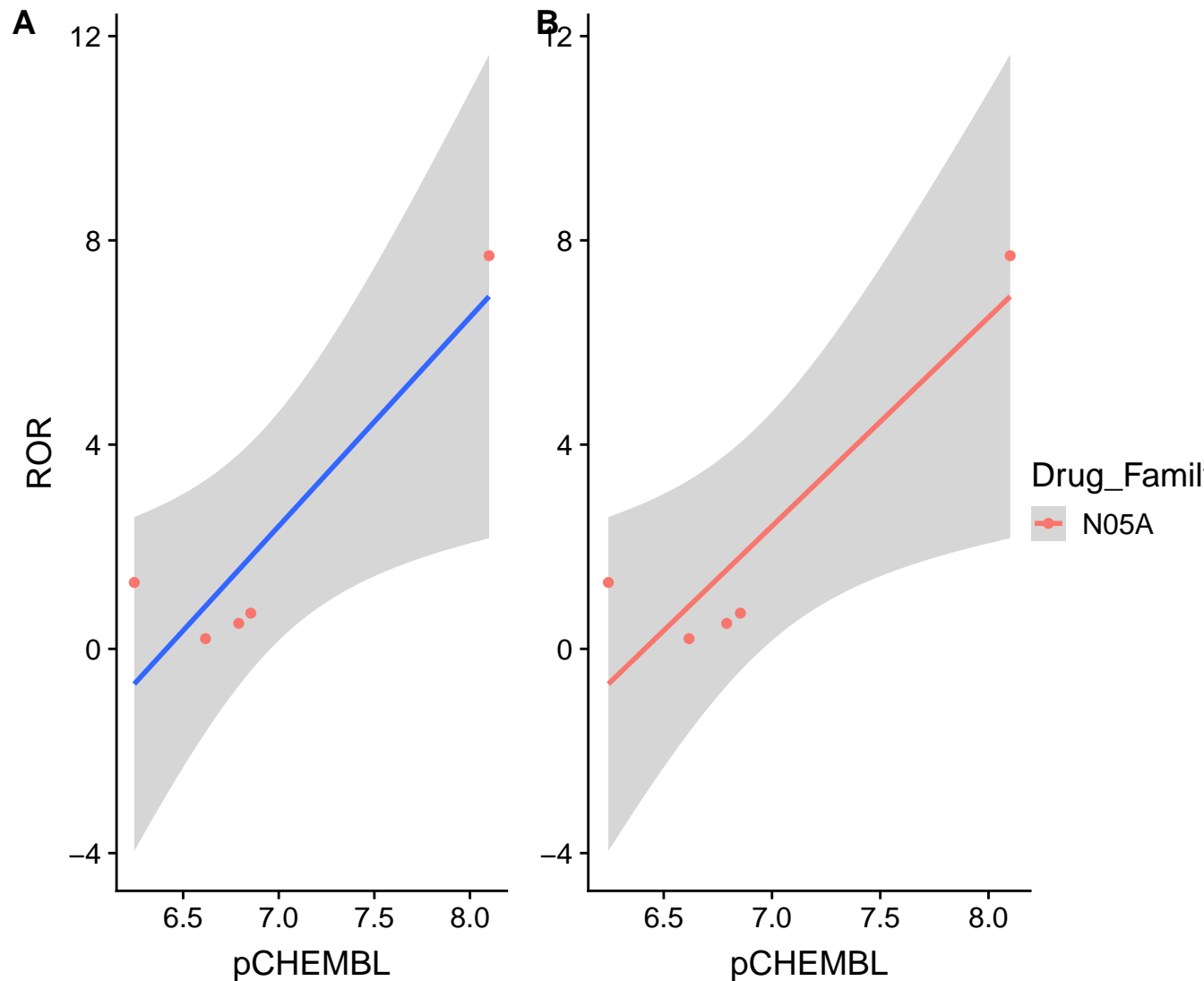
Intercept: -13.03 Slope: 1.8 SE: 1.52 p-value: 0.30143 Pearson: 0.5

disability ~ Dopamine D4 receptor [Antagonist]



Intercept: -0.4 Slope: 0.11 SE: 0.26 p-value: 0.711617 Pearson: 0.2

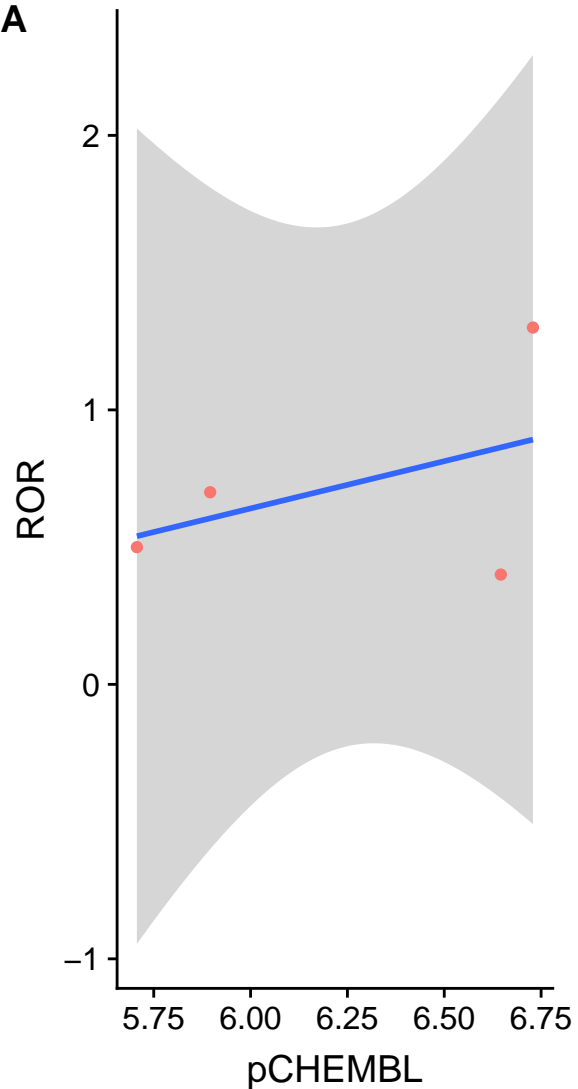
disability ~ Dopamine D5 receptor [Antagonist]



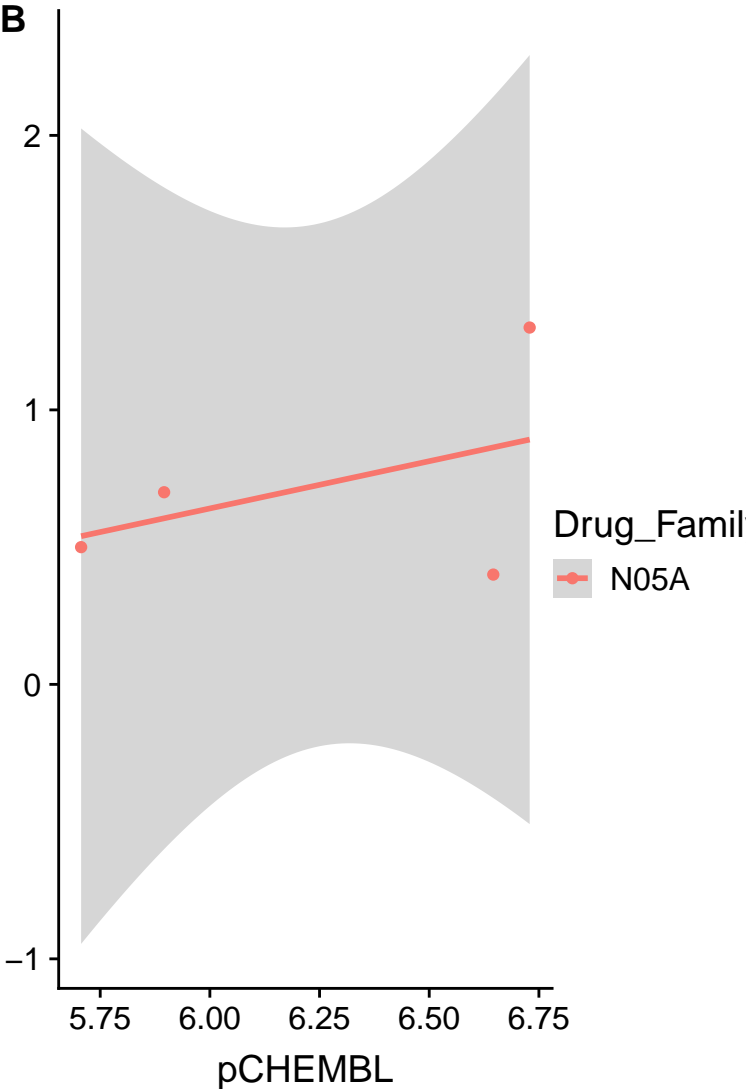
Intercept: -26.23 Slope: 4.09 SE: 1.11 p-value: 0.035007 Pearson: 0.98

disability ~ Serotonin 5-HT1 receptor [Antagonist]

A



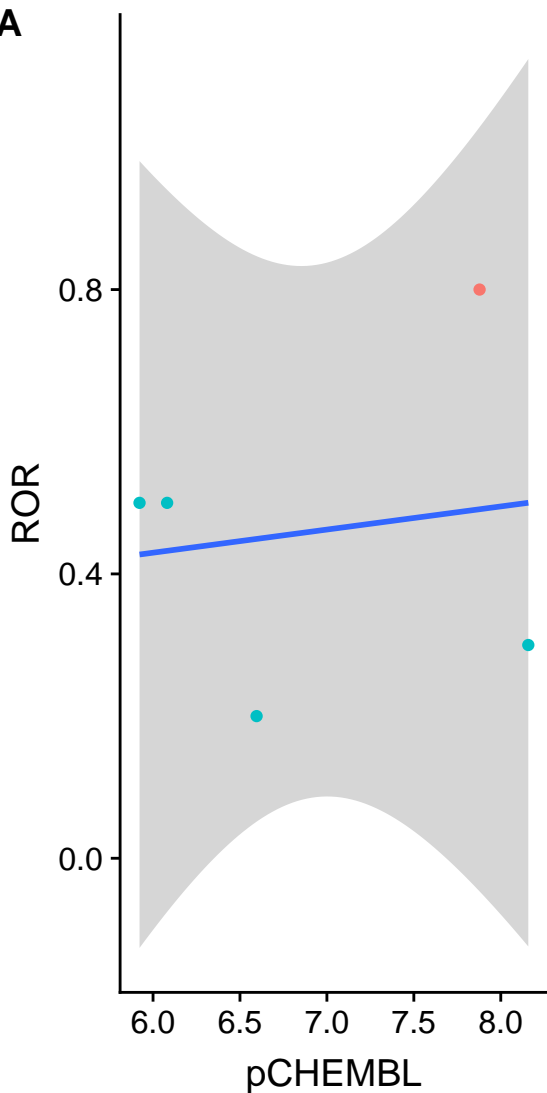
B



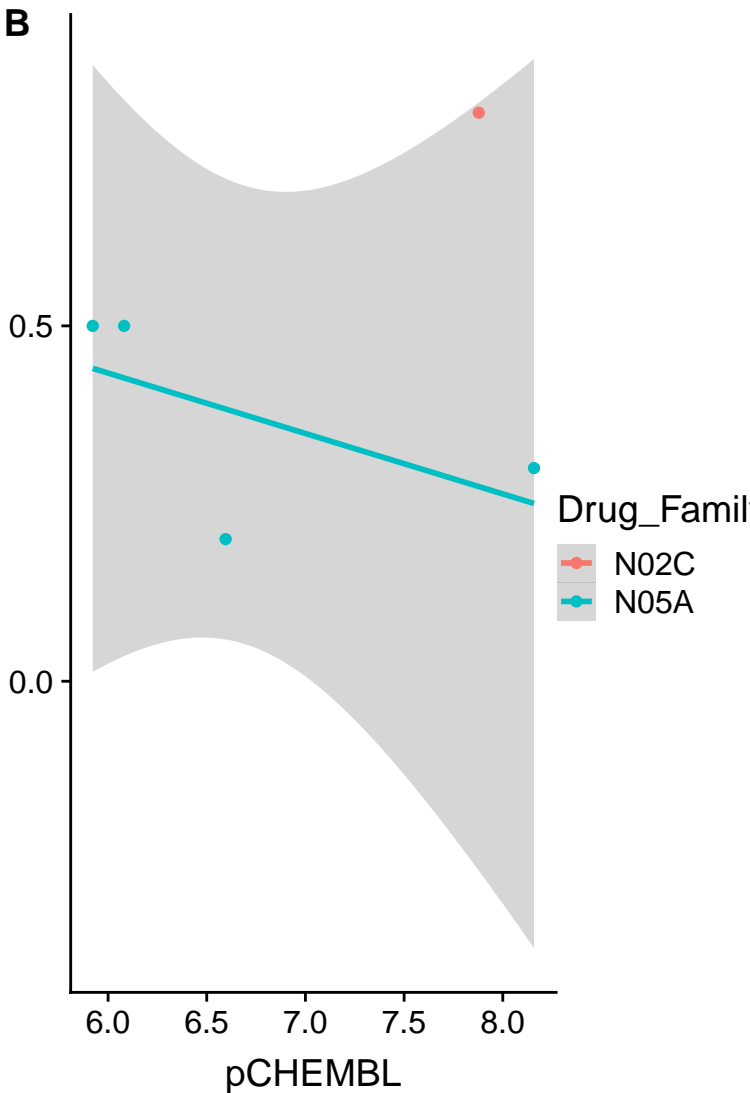
Intercept: -1.42 Slope: 0.34 SE: 0.49 p-value: 0.557058 Pearson: 0.0

disability ~ Serotonin 5-HT1 receptor [Agonist]

A



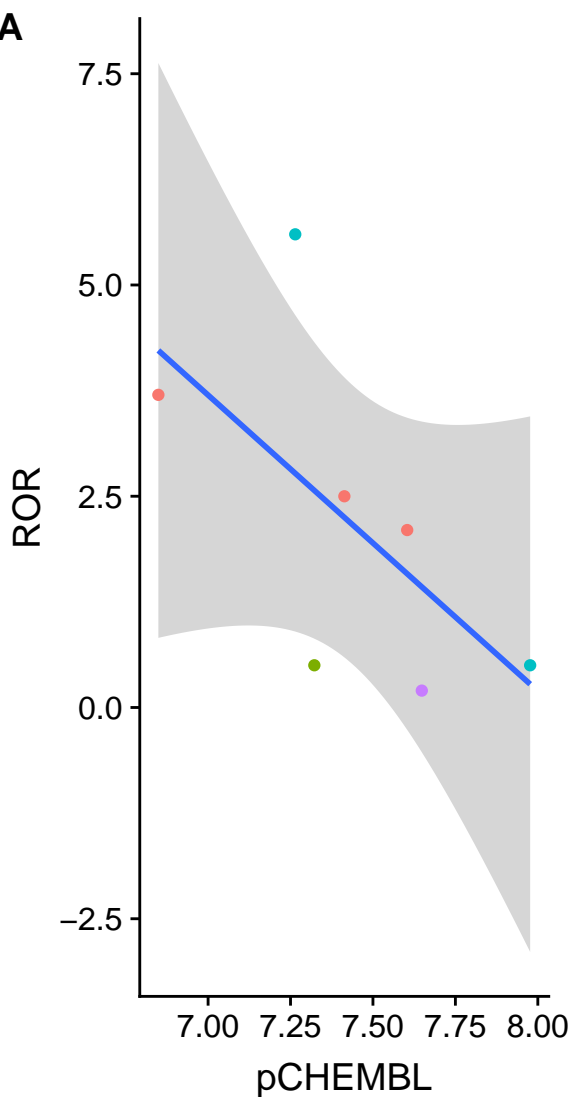
B



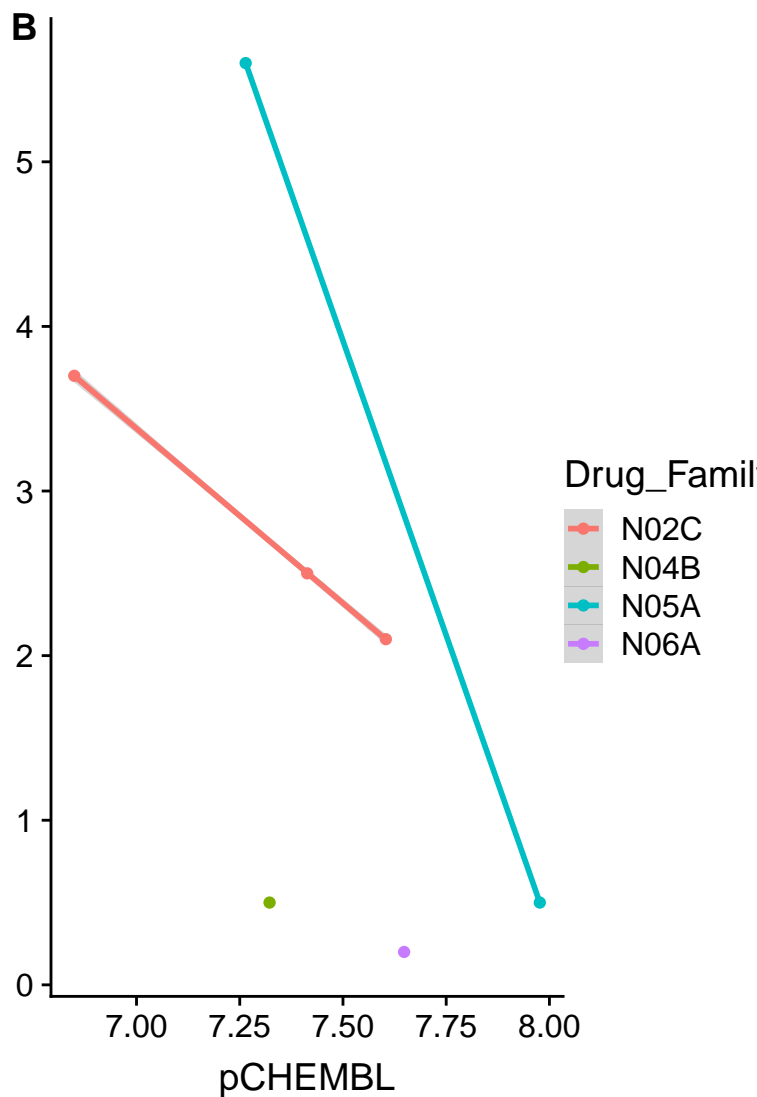
Intercept: 0.23 Slope: 0.03 SE: 0.13 p-value: 0.814986 Pearson: 0.1

disability ~ Serotonin 5-HT1 receptor [Partial Agonist]

A



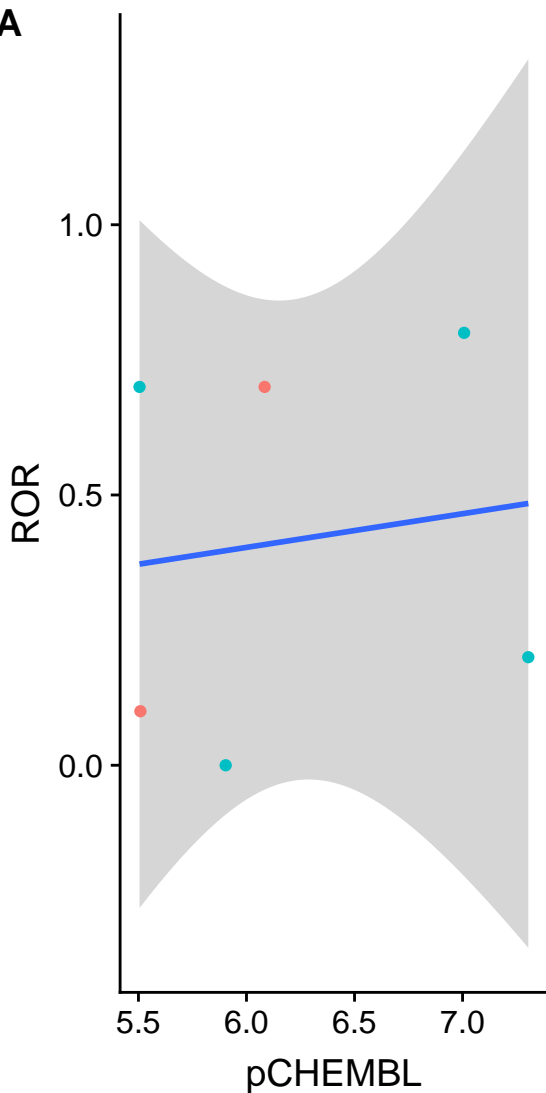
B



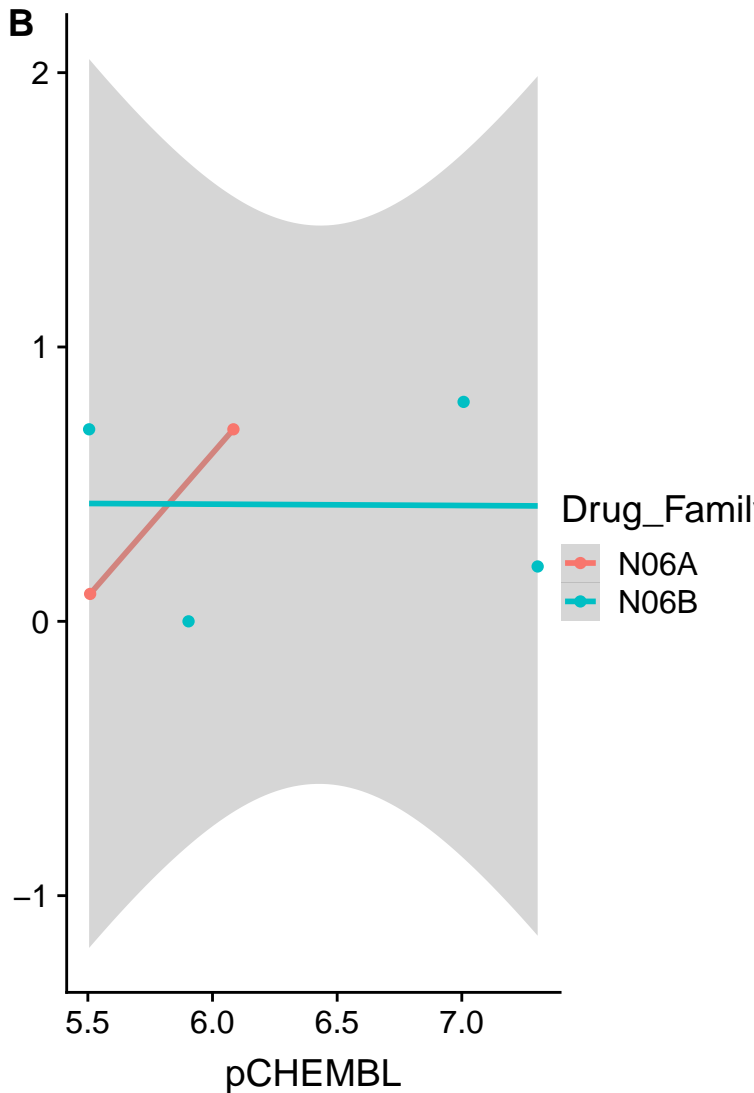
Intercept: 28.21 Slope: -3.5 SE: 1.96 p-value: 0.133838 Pearson: -0.4

disability ~ Dopamine transporter [Antagonist]

A



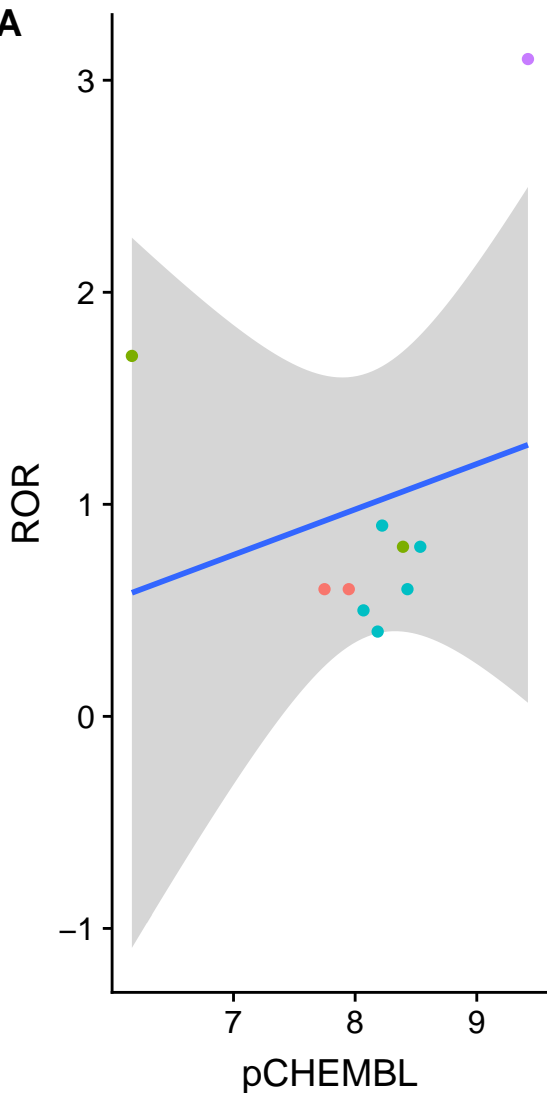
B



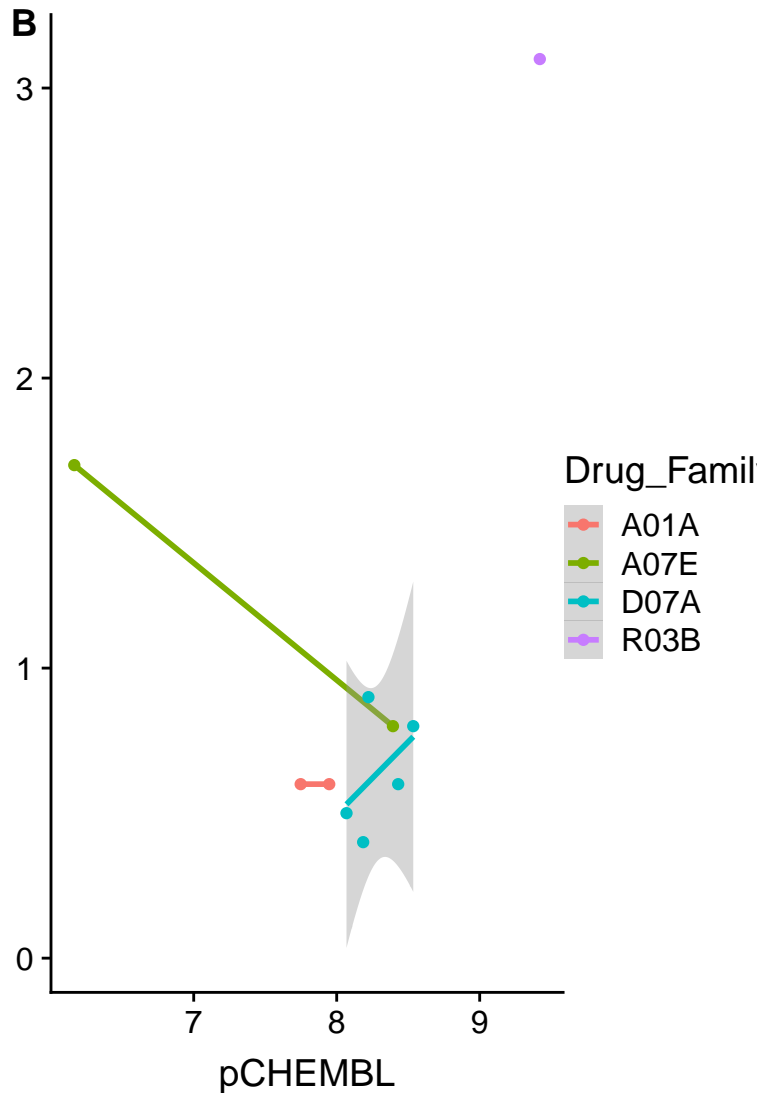
Intercept: 0.03 Slope: 0.06 SE: 0.23 p-value: 0.799388 Pearson: 0.1

disability ~ Glucocorticoid receptor [Agonist]

A



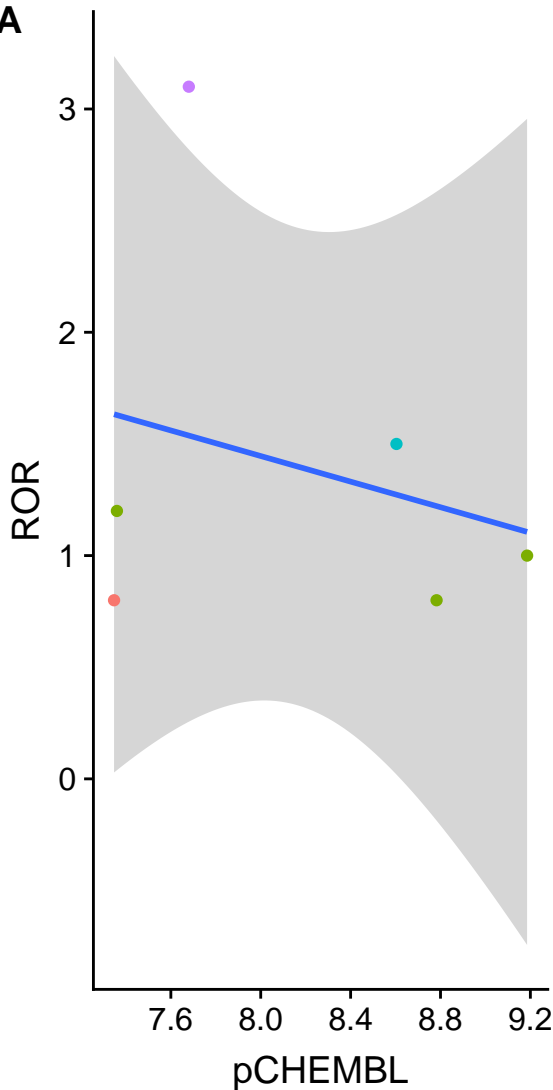
B



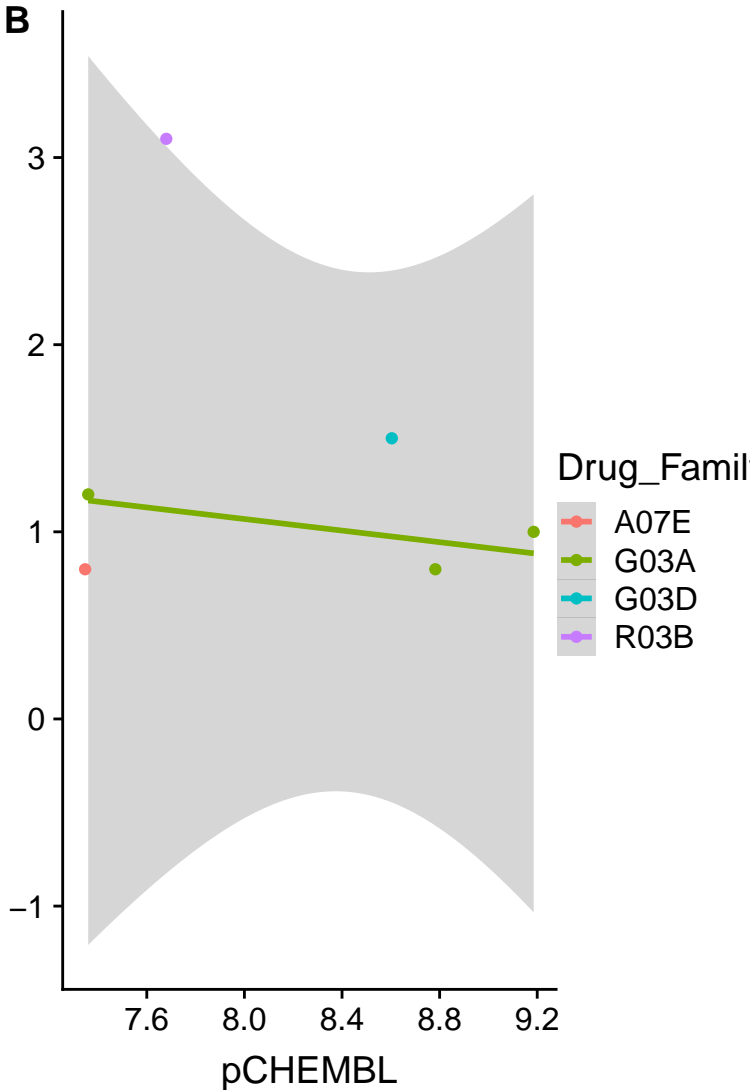
Intercept: -0.74 Slope: 0.21 SE: 0.35 p-value: 0.553457 Pearson: 0.0

disability ~ Progesterone receptor [Agonist]

A

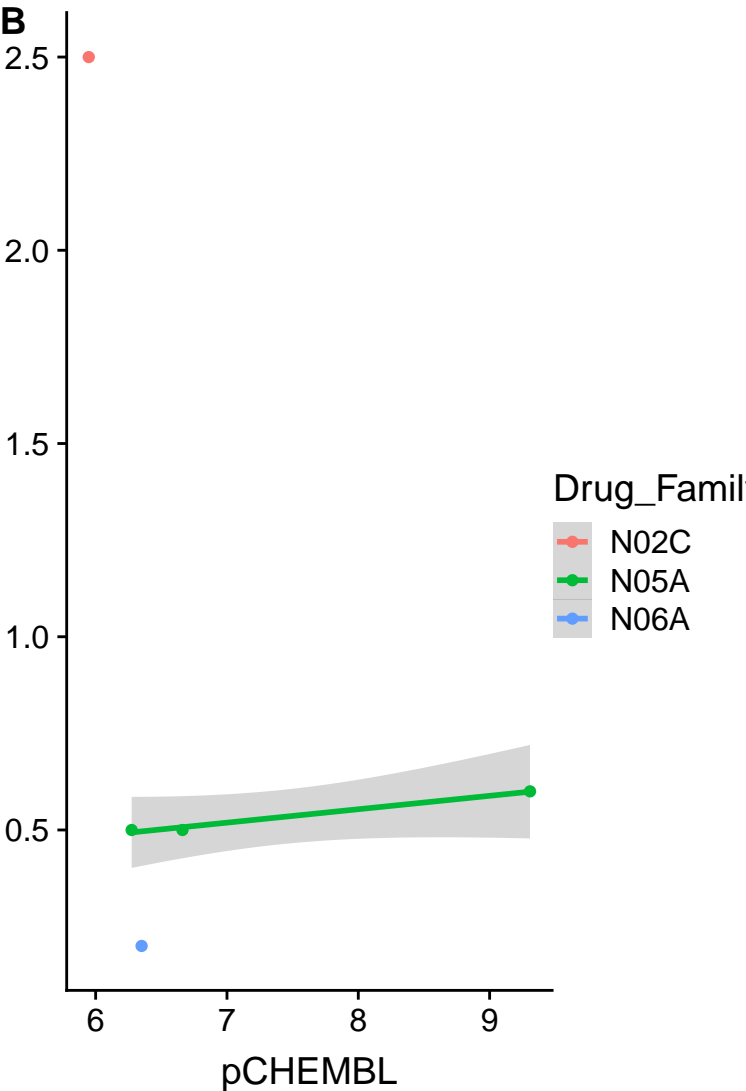
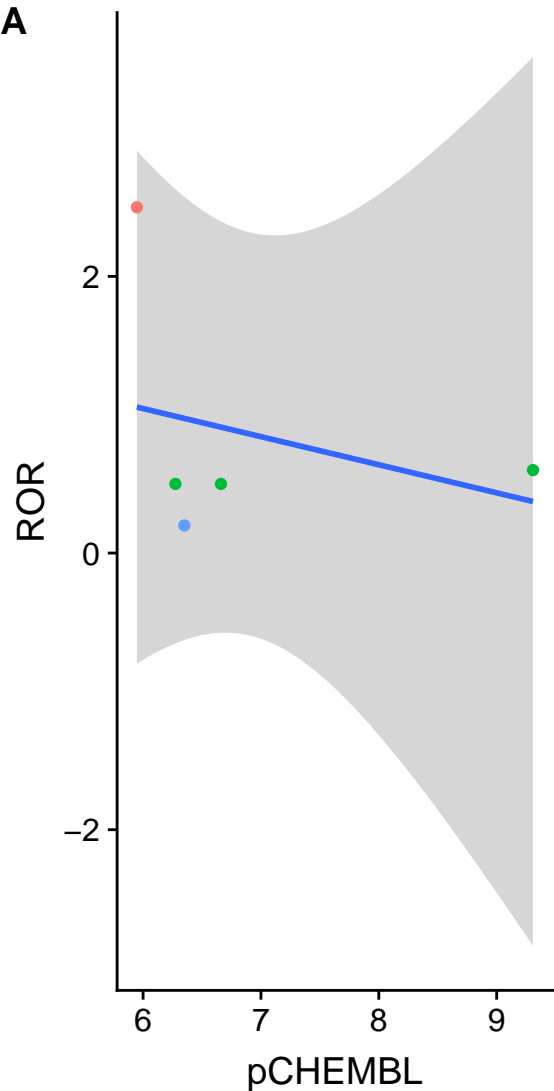


B



Intercept: 3.74 Slope: -0.29 SE: 0.53 p-value: 0.617471 Pearson: -0.45

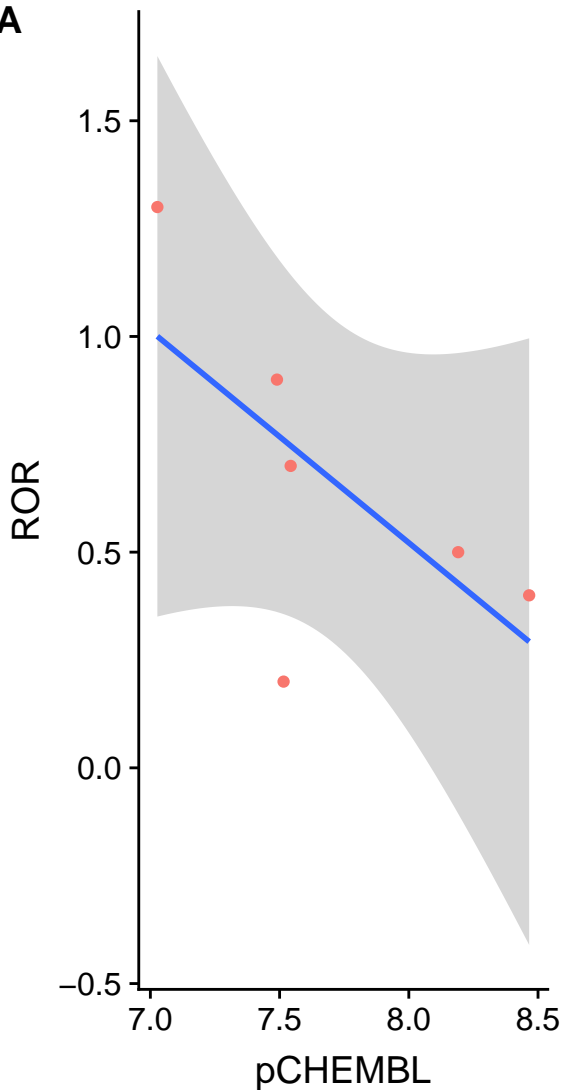
disability ~ Serotonin 5-HT7 receptor [Antagonist]



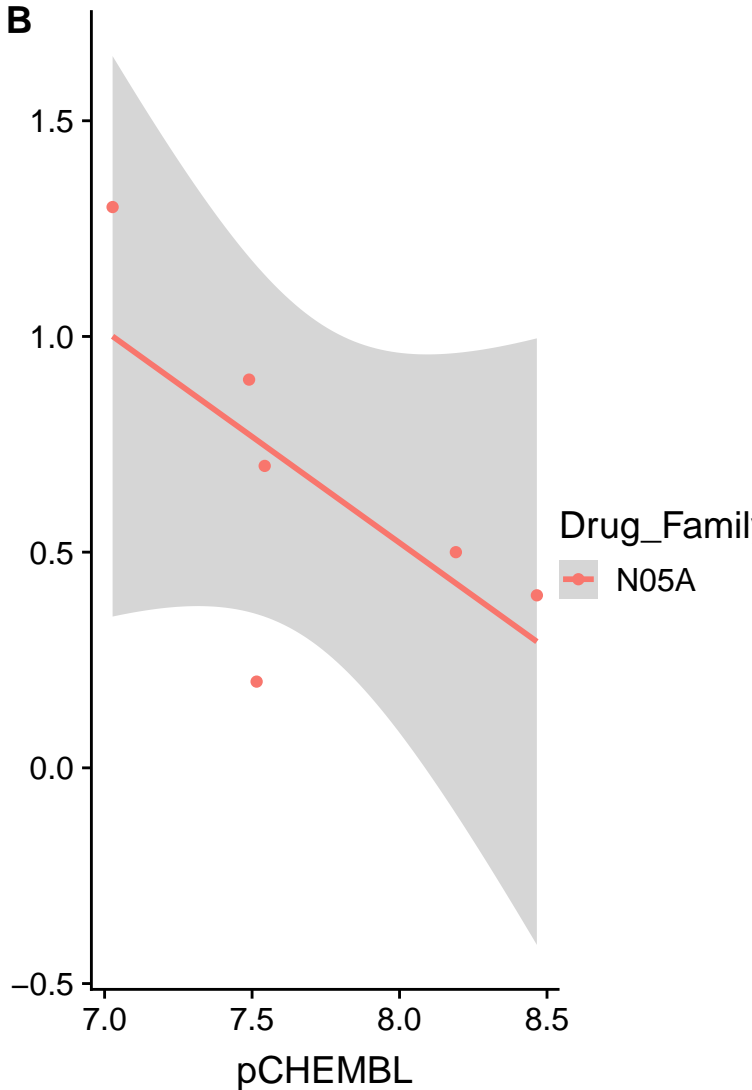
Intercept: 2.26 Slope: -0.2 SE: 0.37 p-value: 0.625784 Pearson: -0.2

disability ~ Serotonin 5-HT7 receptor [Inverse Agonist]

A



B



Intercept: 4.46

Slope: -0.49

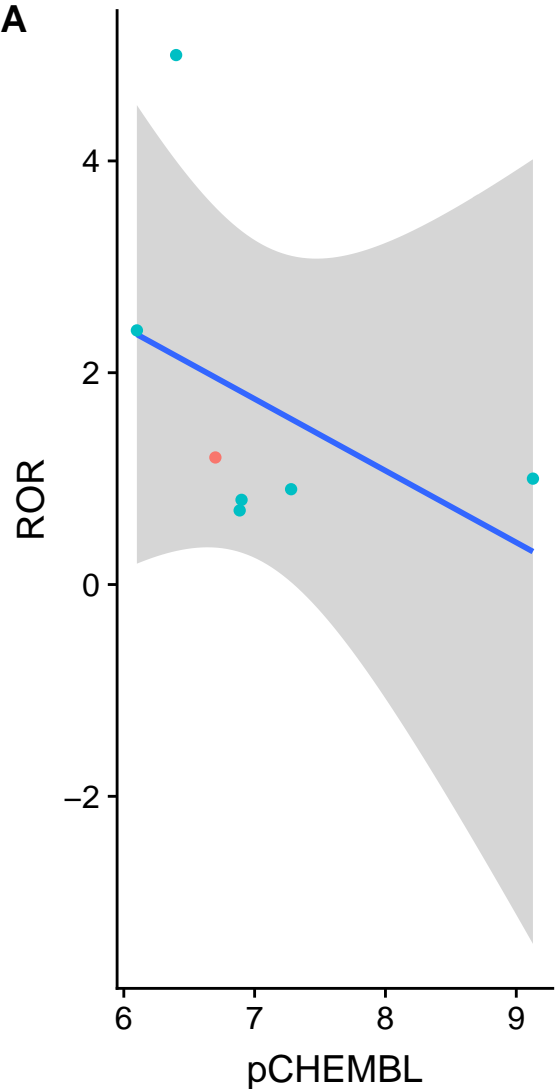
SE: 0.28

p-value: 0.155539

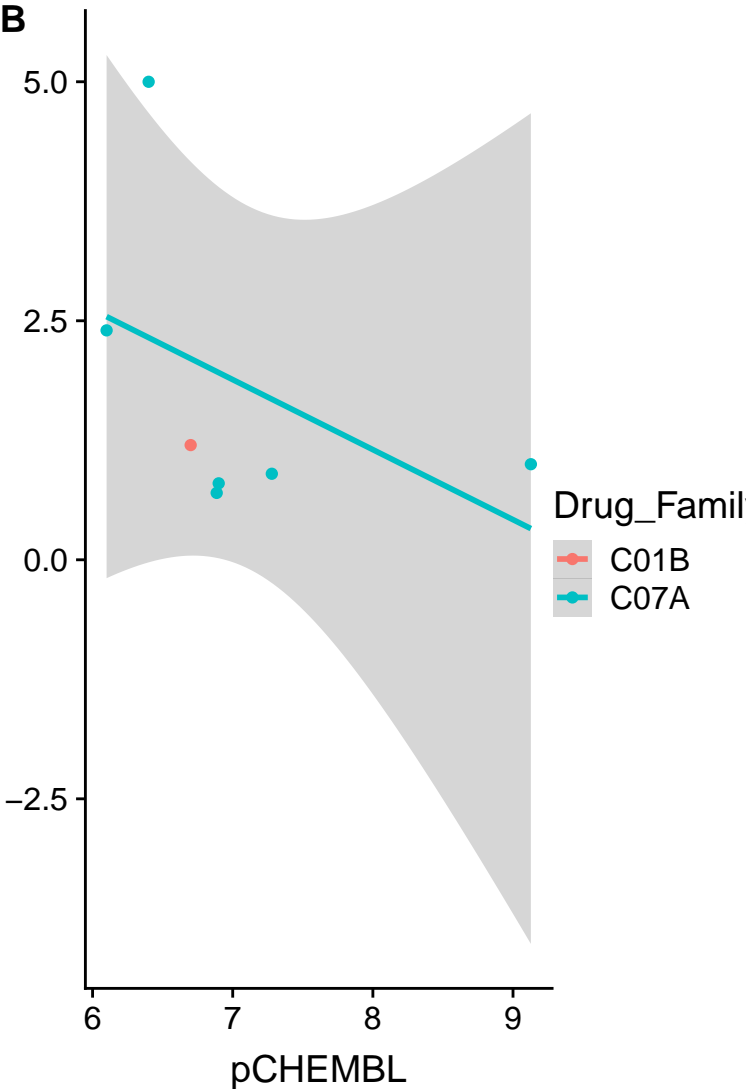
Pearson: -0.49

disturbance in attention ~ Adrenergic Beta1 receptor [Antagonist]

A

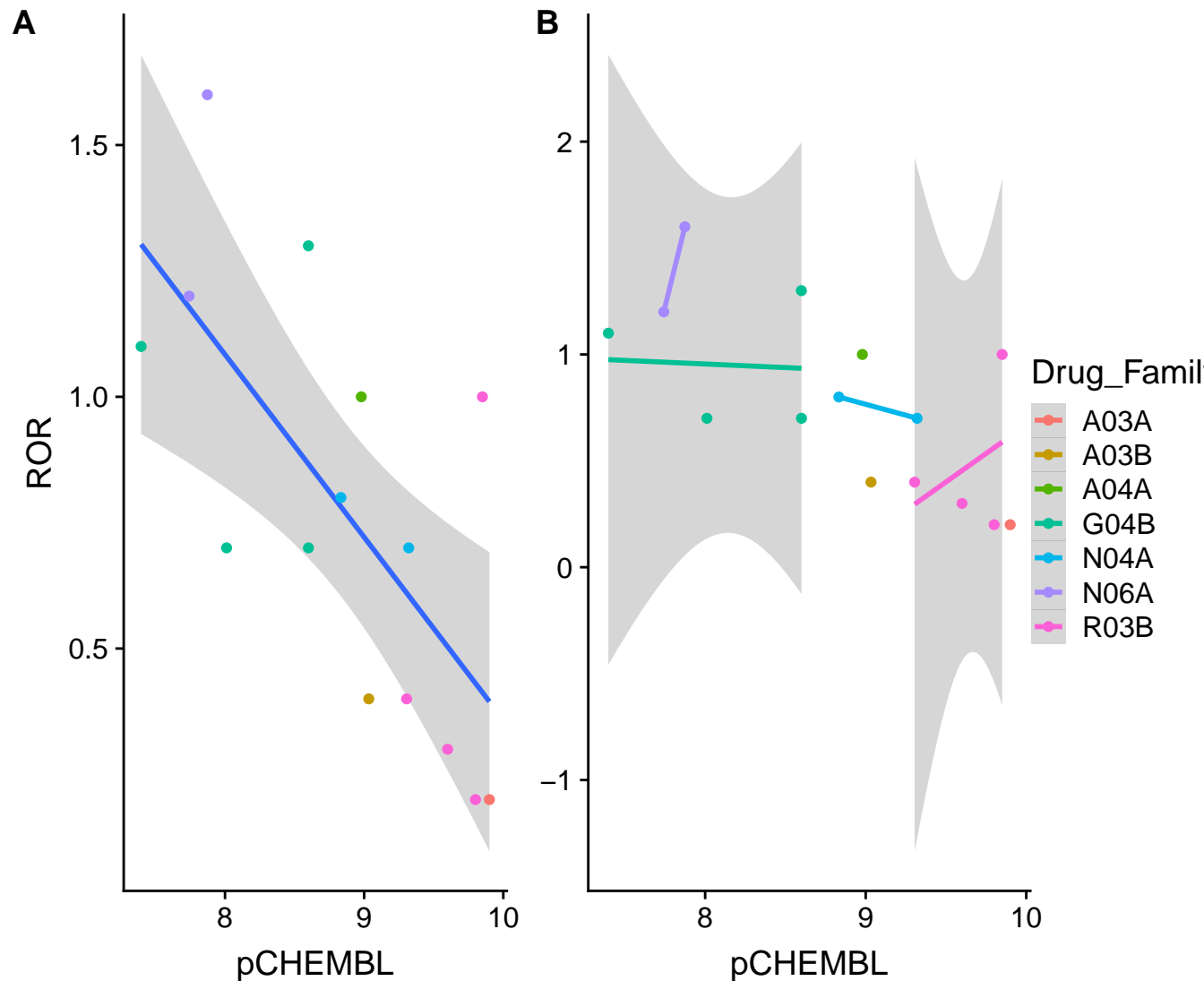


B

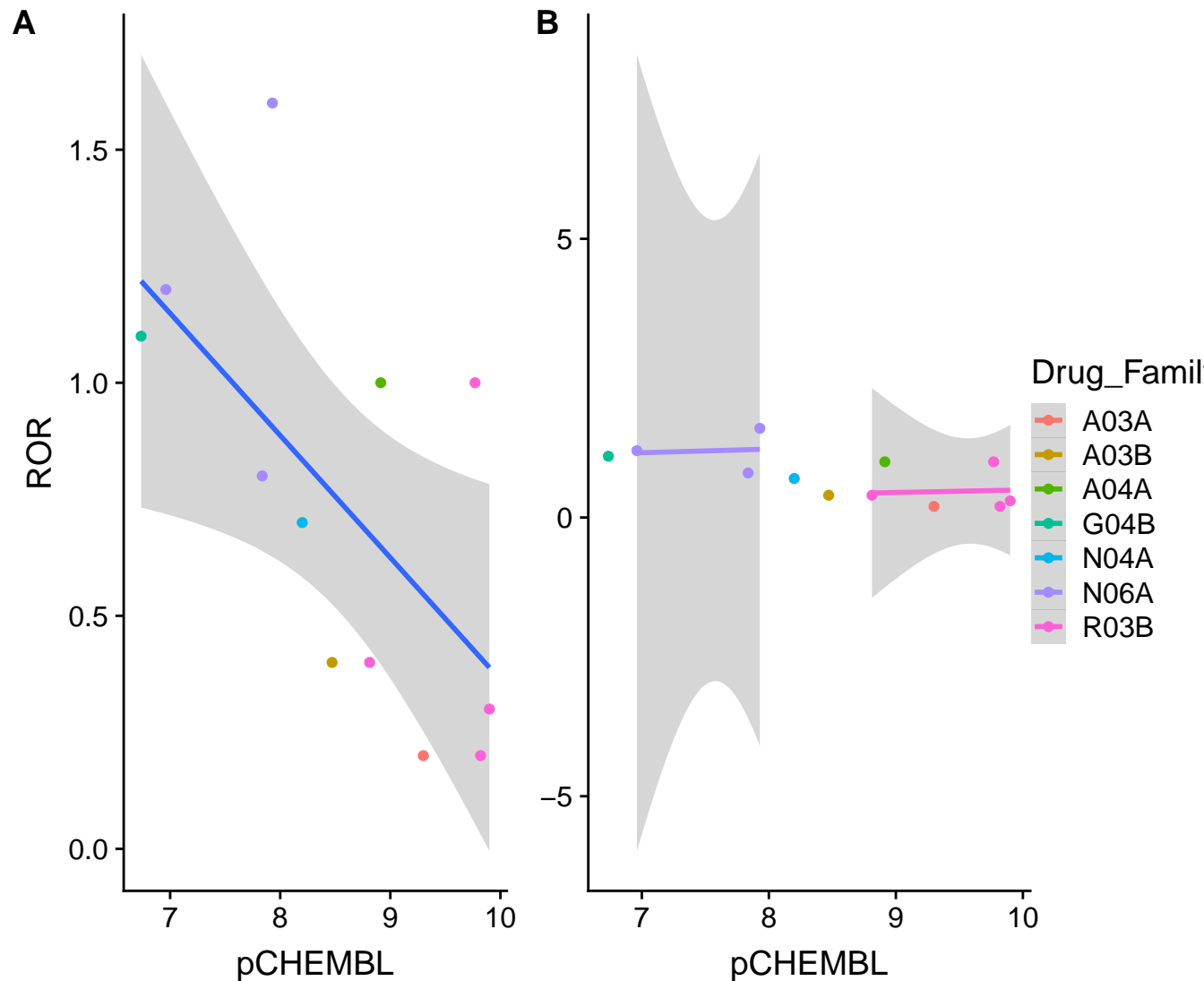


Intercept: 6.49 Slope: -0.68 SE: 0.64 p-value: 0.335748 Pearson: -0.45

disturbance in attention ~ Muscarinic M1 receptor [Antagonist]

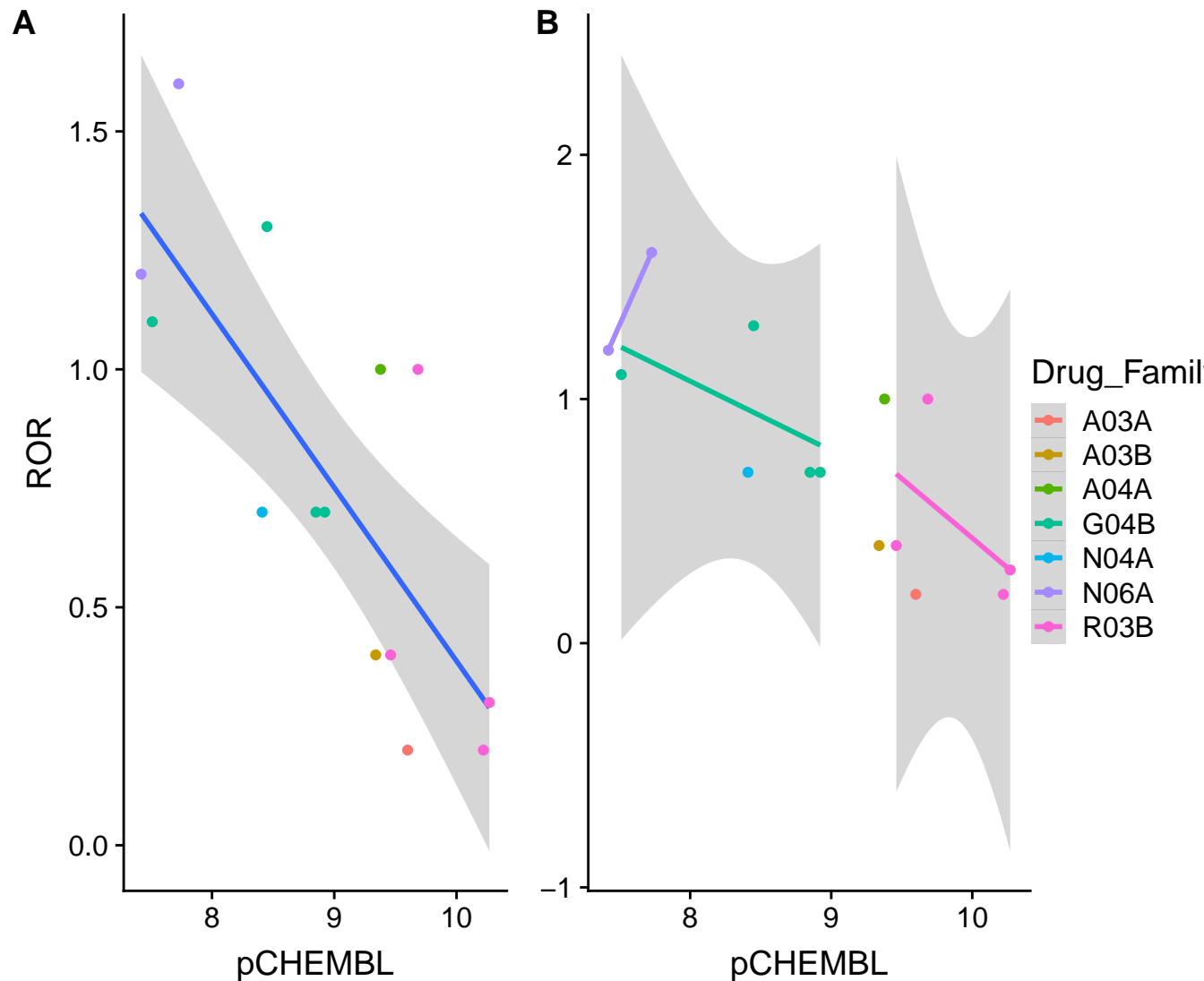


disturbance in attention ~ Muscarinic M2 receptor [Antagonist]



Intercept: 2.98 Slope: -0.26 SE: 0.1 p-value: 0.031094 Pearson: -0.45

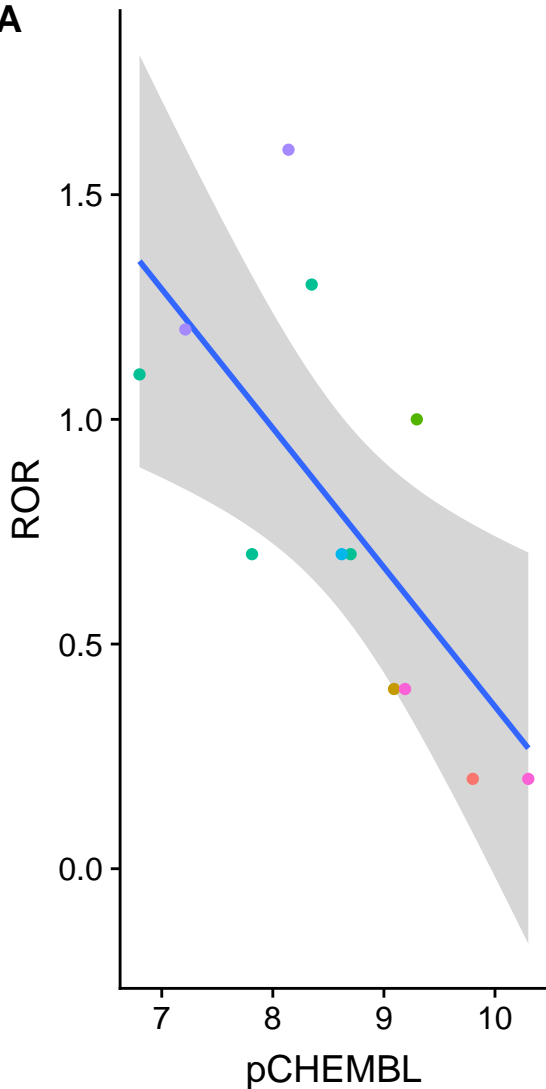
disturbance in attention ~ Muscarinic M3 receptor [Antagonist]



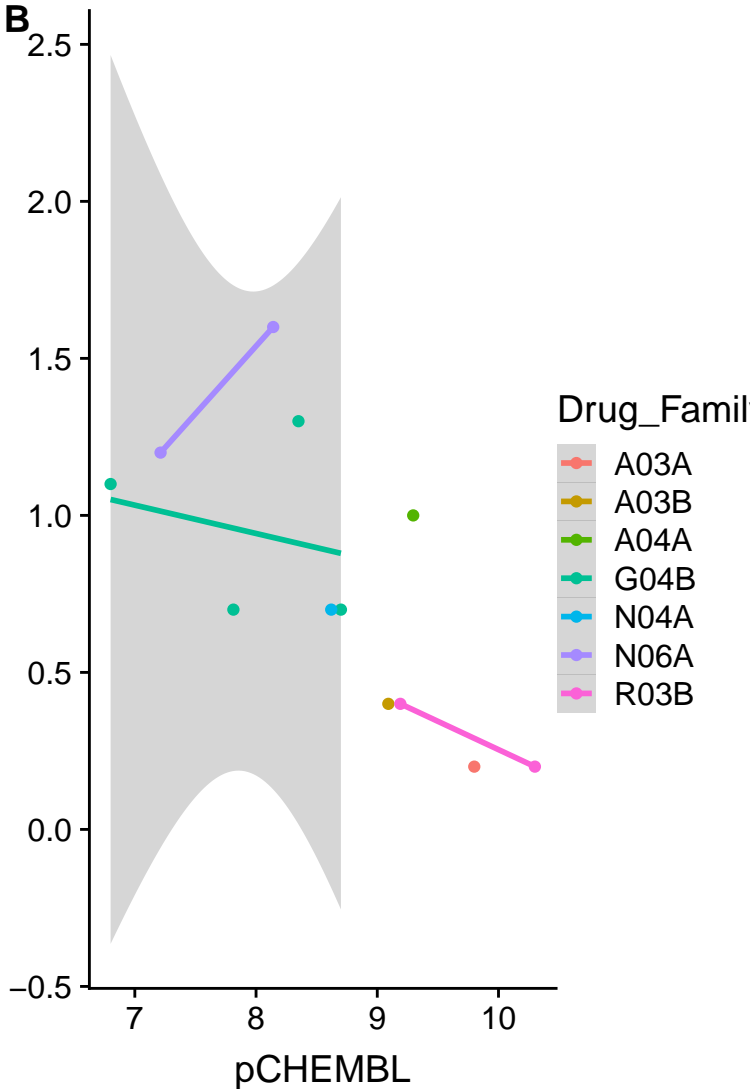
Intercept: 4.03 Slope: -0.36 SE: 0.09 p-value: 0.00118 Pearson: -0.92

disturbance in attention ~ Muscarinic M4 receptor [Antagonist]

A



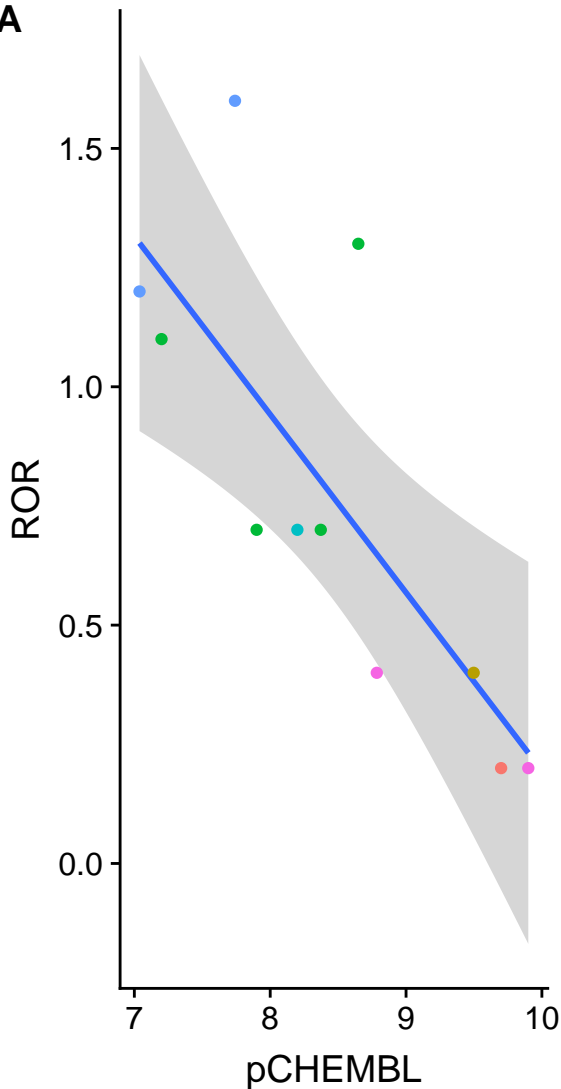
B



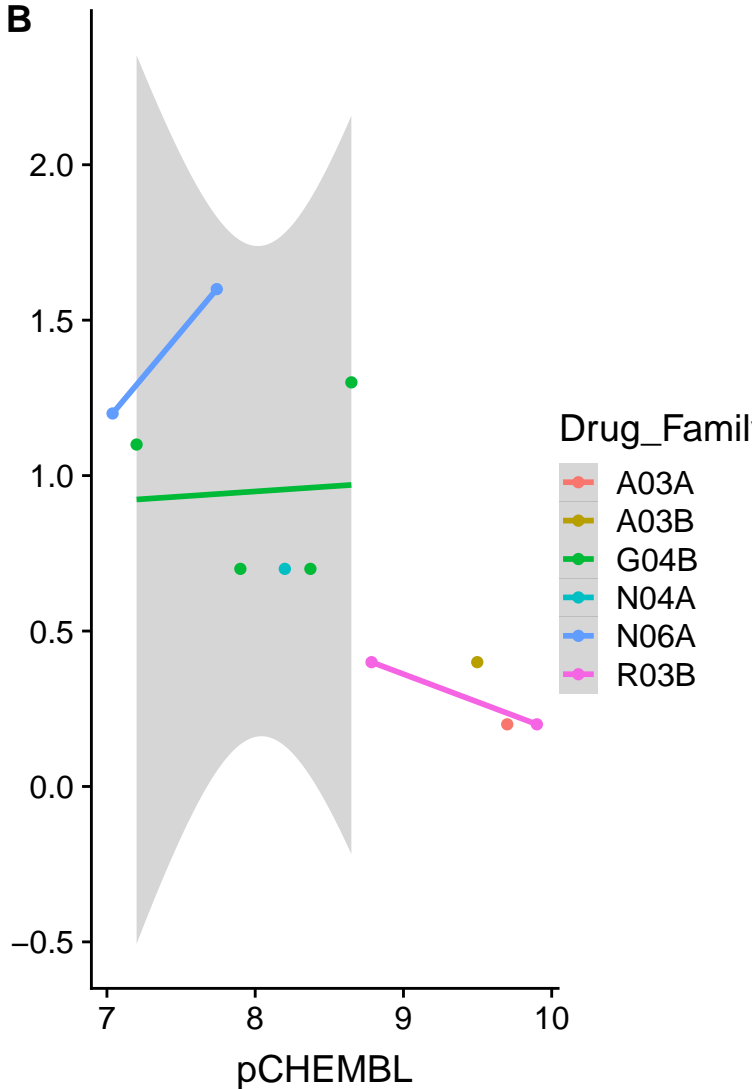
Intercept: 3.46 Slope: -0.31 SE: 0.1 p-value: 0.011355 Pearson: -0.8

disturbance in attention ~ Muscarinic M5 receptor [Antagonist]

A



B



Intercept: 3.93

Slope: -0.37

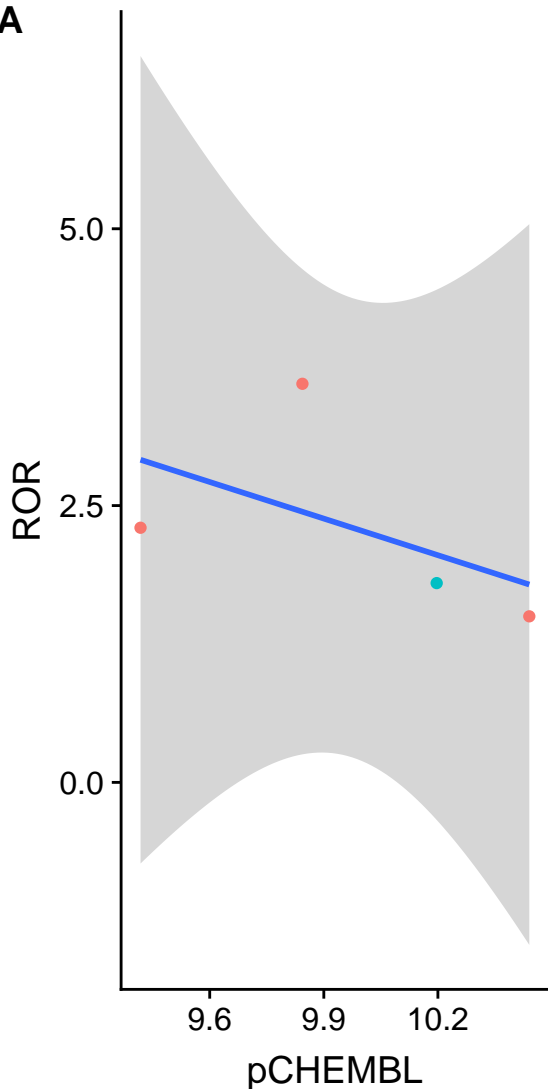
SE: 0.1

p-value: 0.005579

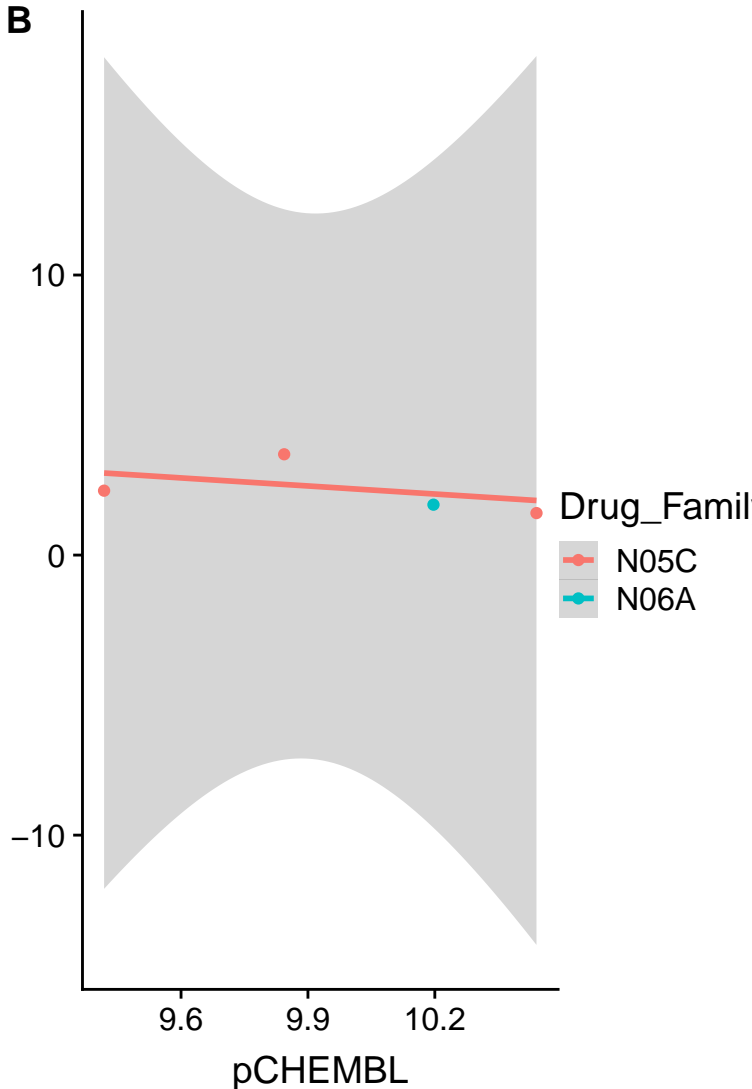
Pearson: -0.9

disturbance in attention ~ Melatonin receptor [Agonist]

A



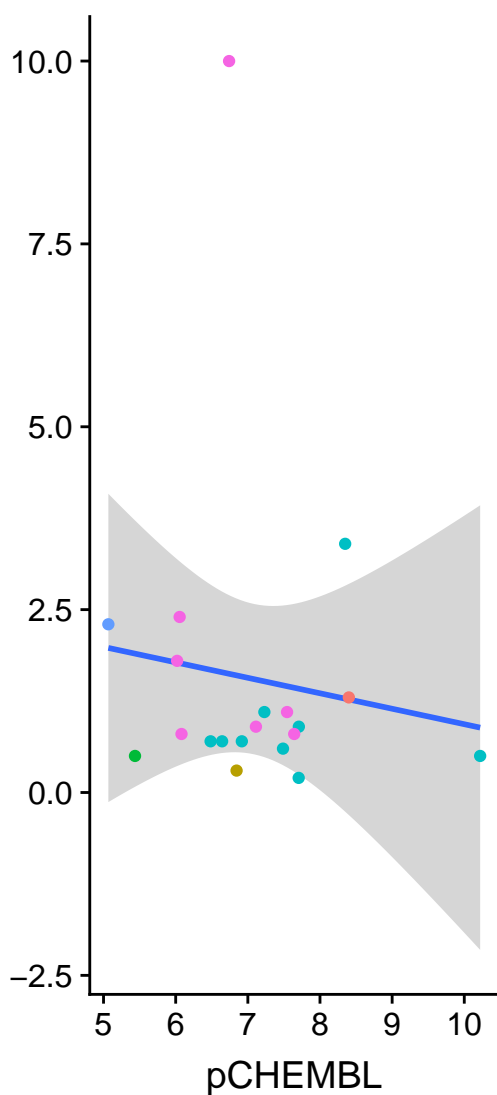
B



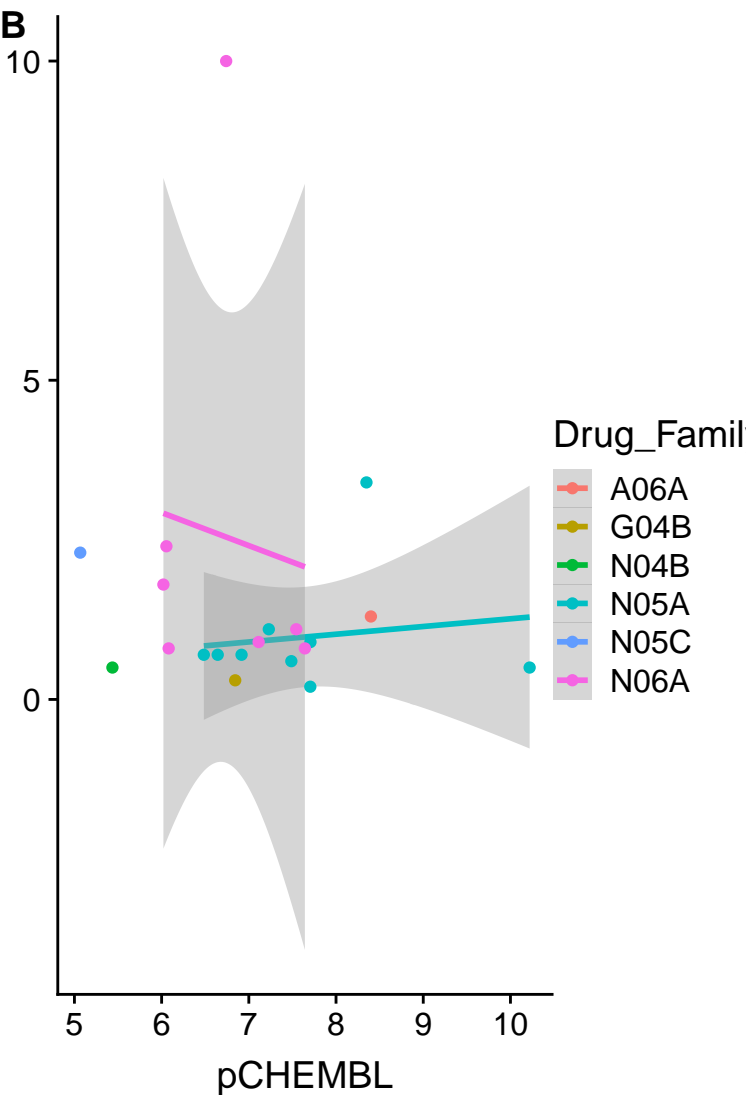
Intercept: 13.3 Slope: -1.1 SE: 1.25 p-value: 0.471507 Pearson: -0.3

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

A



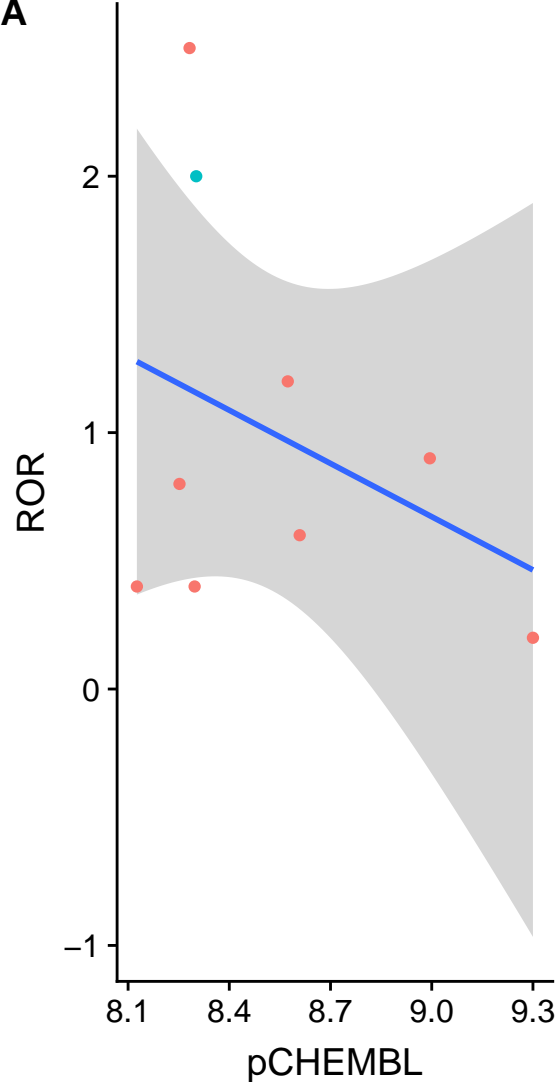
B



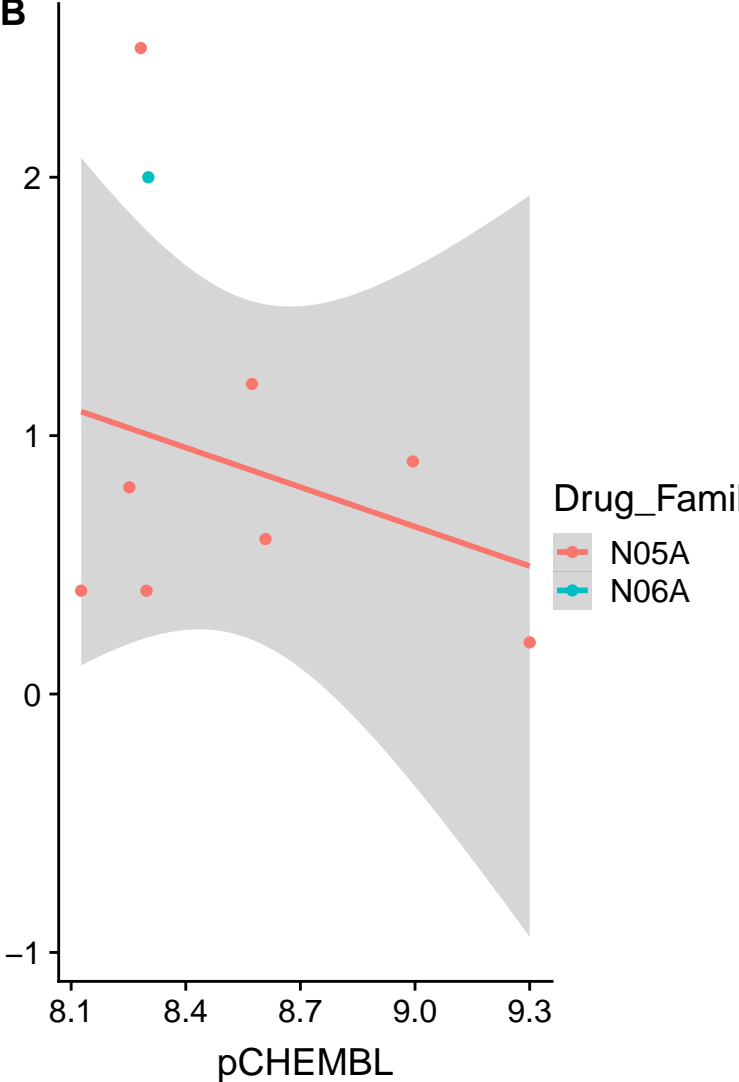
Intercept: 3.05 Slope: -0.21 SE: 0.43 p-value: 0.632146 Pearson: -0.18

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

A

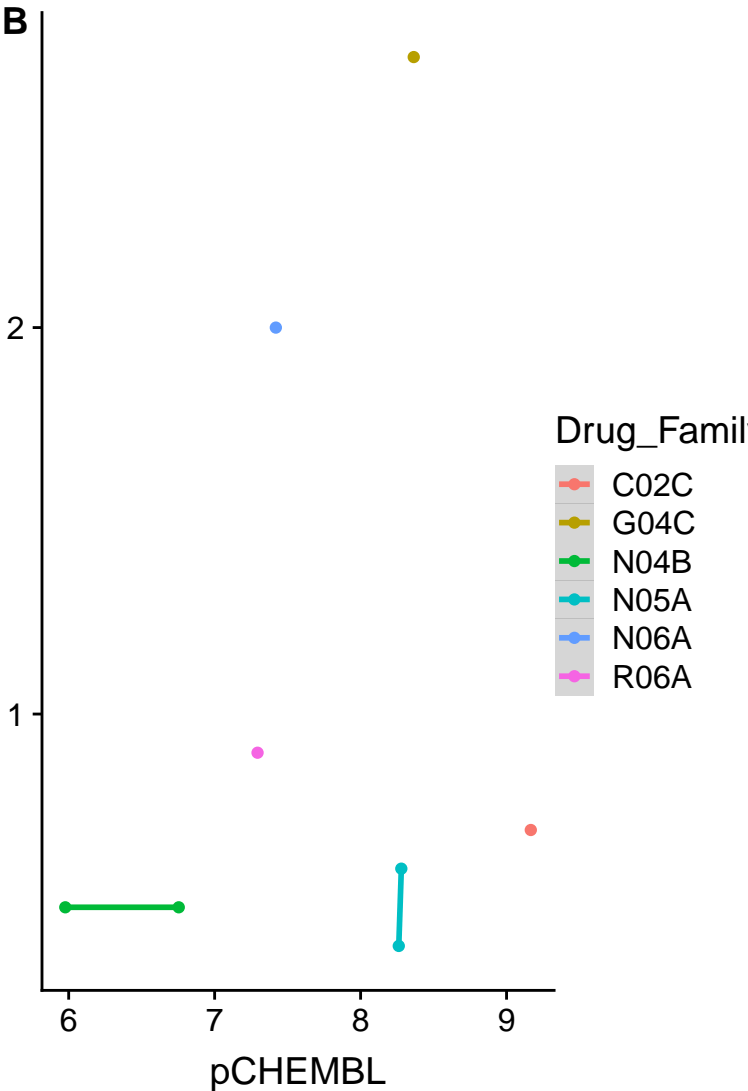
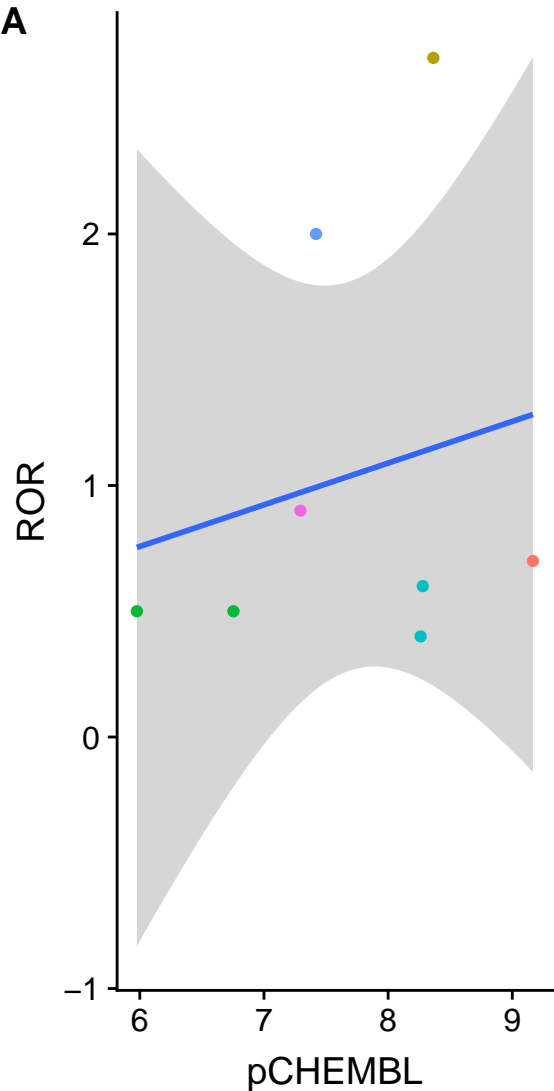


B



Intercept: 6.9 Slope: -0.69 SE: 0.71 p-value: 0.359652 Pearson: -0.3

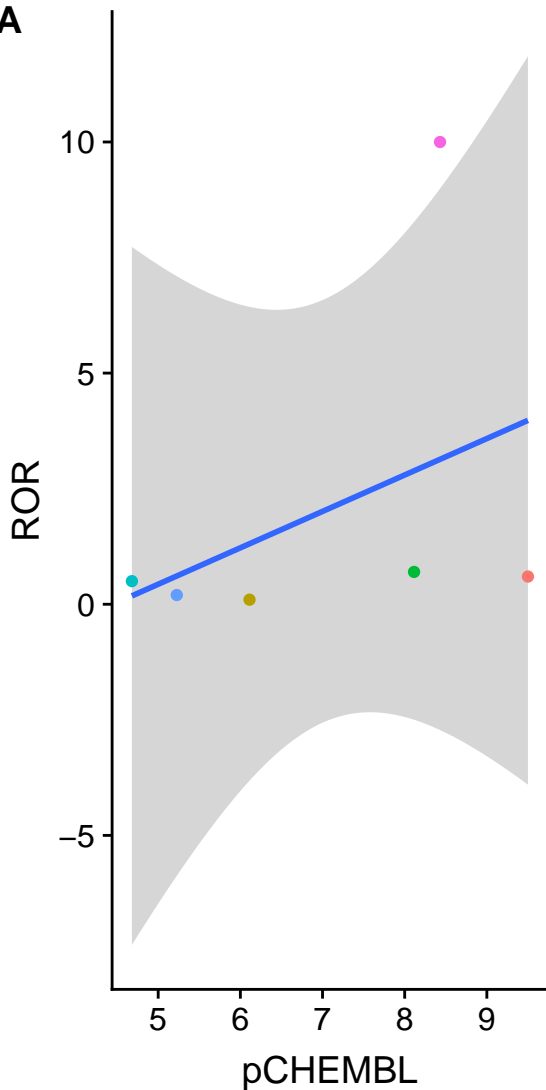
disturbance in attention ~ Adrenergic Alpha1 receptor [Antagonist]



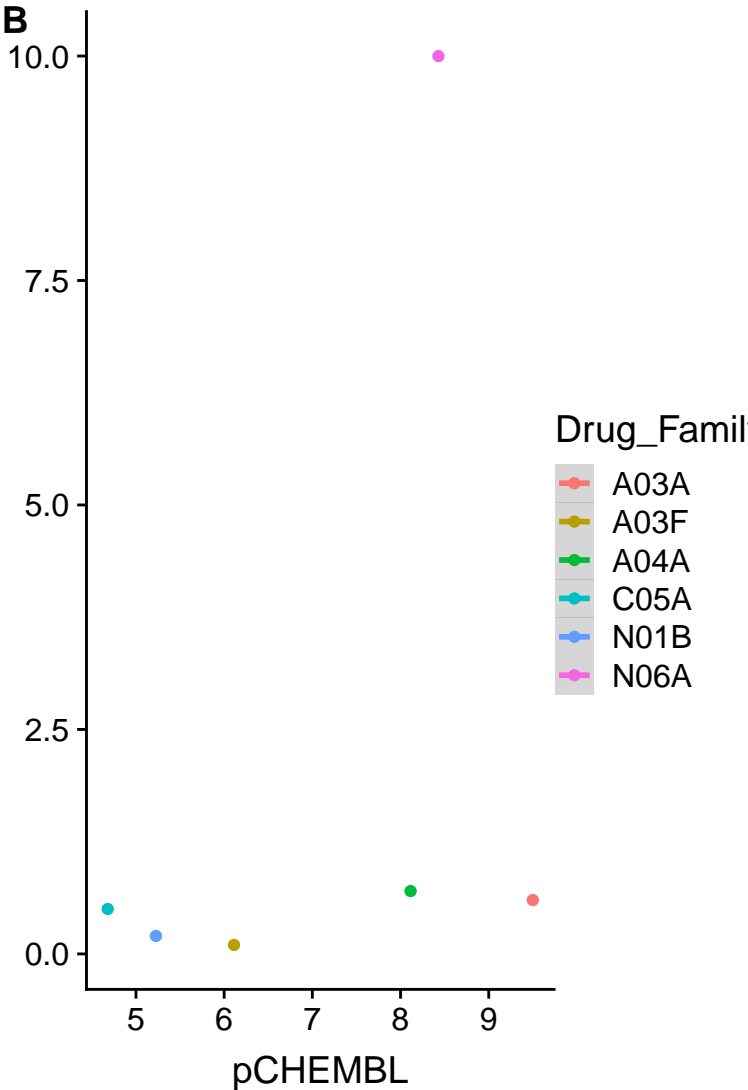
Intercept: -0.24 Slope: 0.17 SE: 0.33 p-value: 0.633088 Pearson: 0

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

A



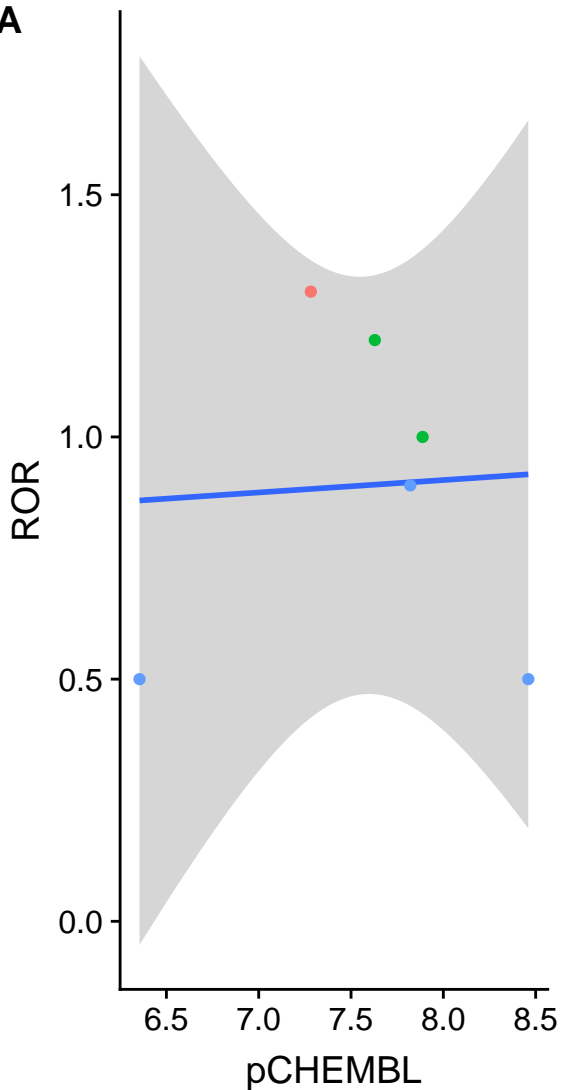
B



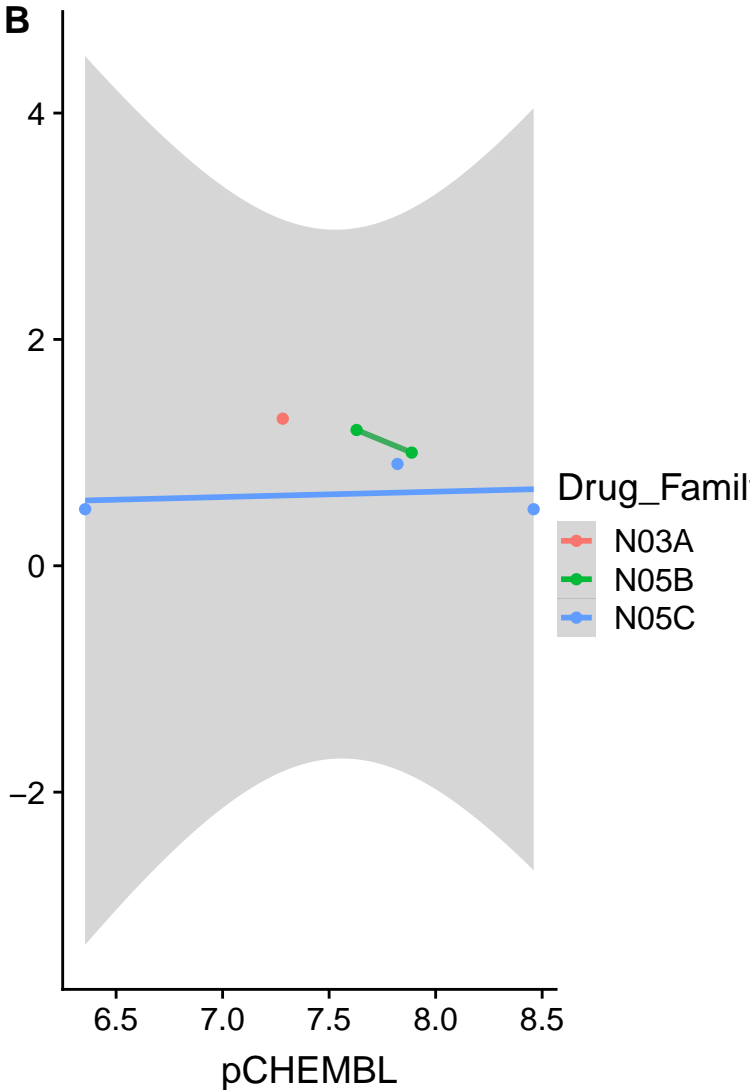
Intercept: -3.51 Slope: 0.79 SE: 0.93 p-value: 0.44411 Pearson: 0.3

disturbance in attention ~ GABA A receptor [Agonist]

A

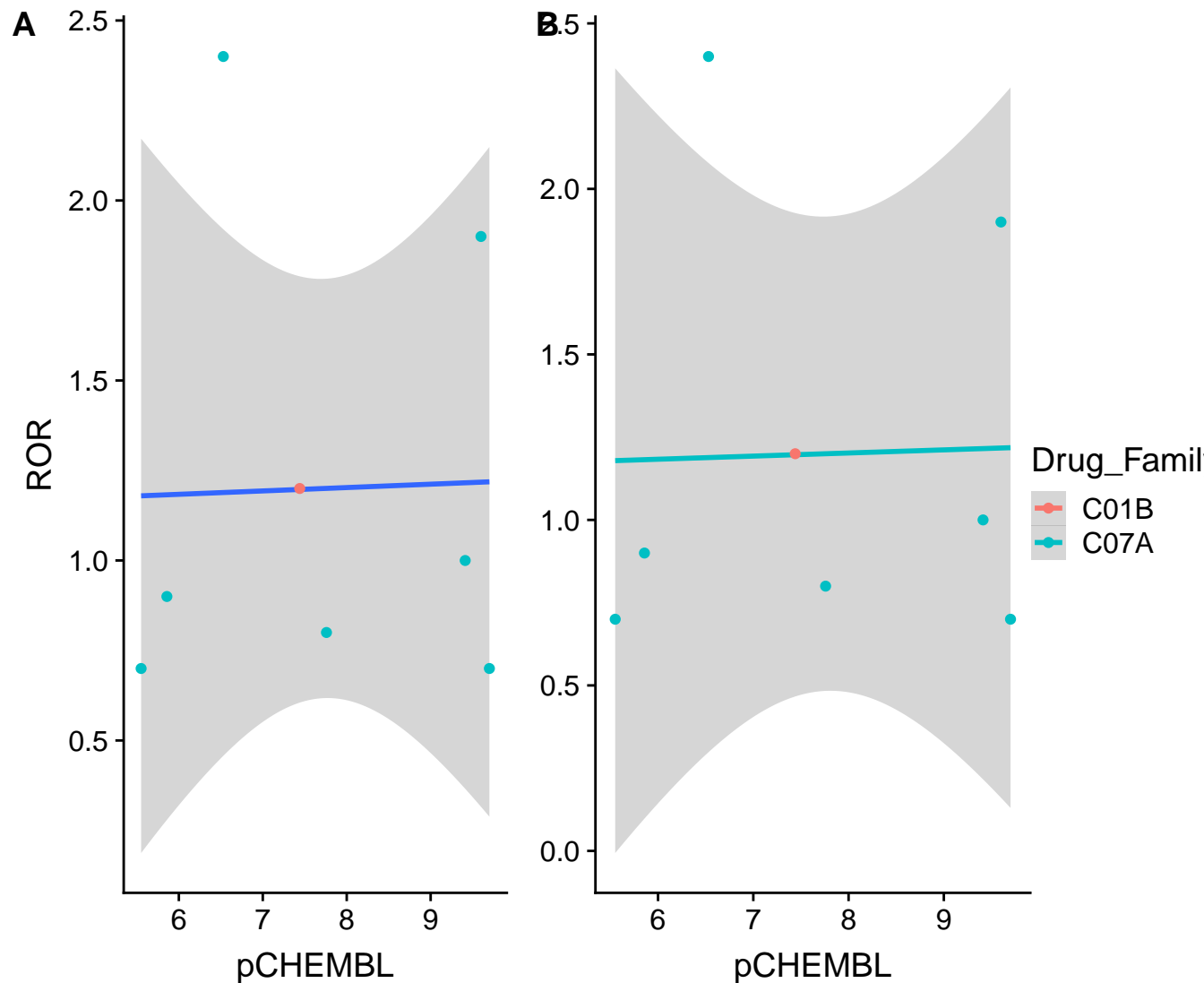


B



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

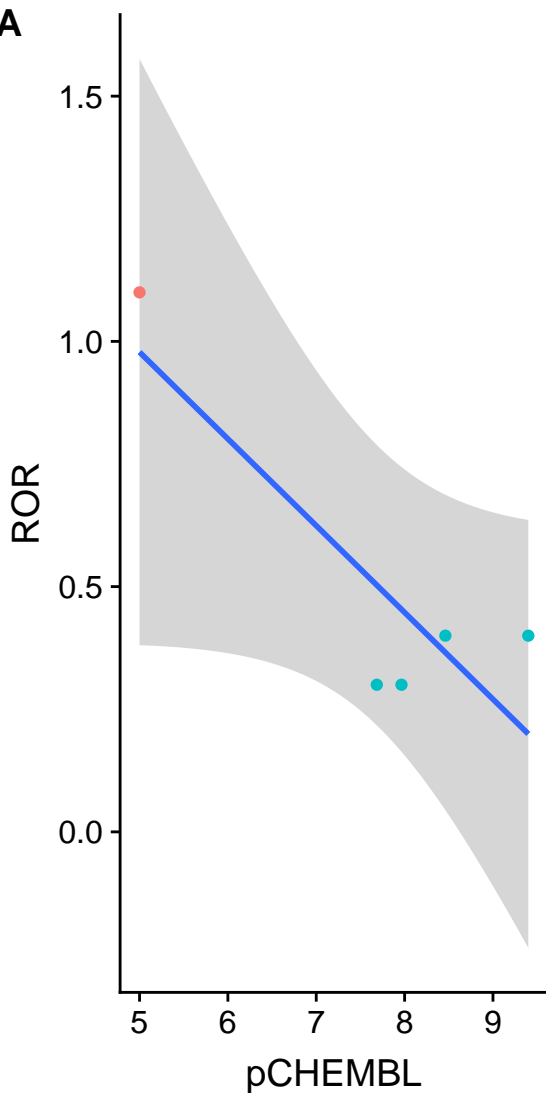
disturbance in attention ~ Adrenergic Beta2 receptor [Antagonist]



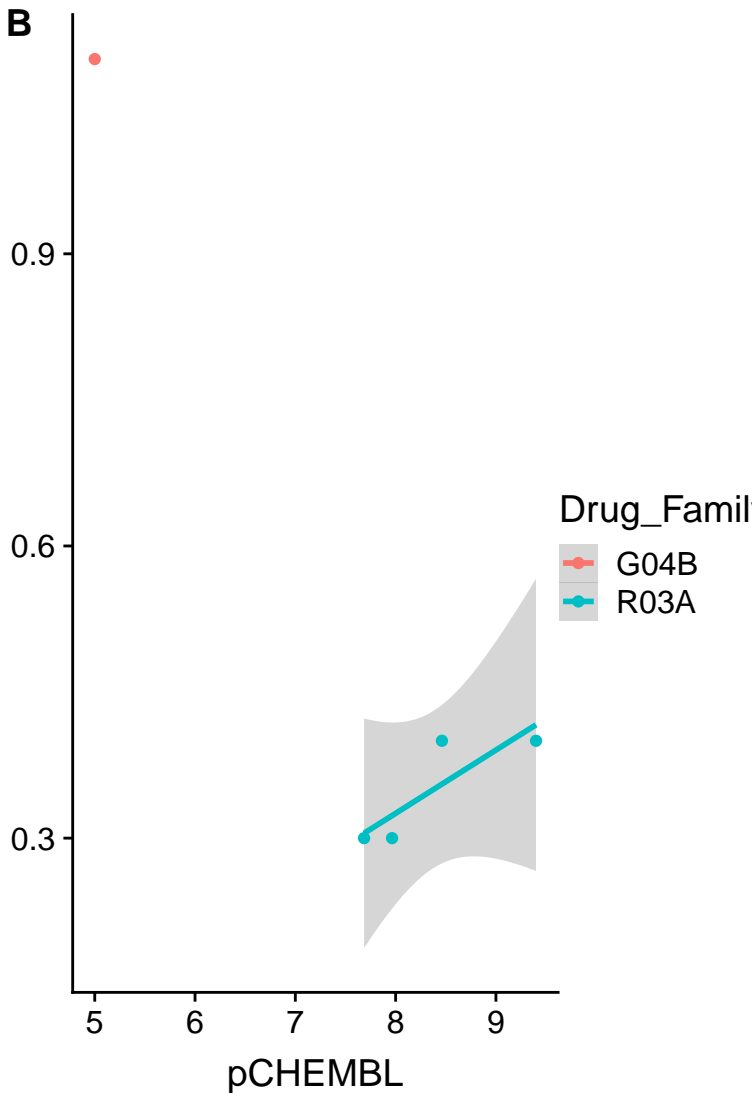
Intercept: 1.13 Slope: 0.01 SE: 0.15 p-value: 0.952351 Pearson: 0.0

disturbance in attention ~ Adrenergic Beta2 receptor [Agonist]

A



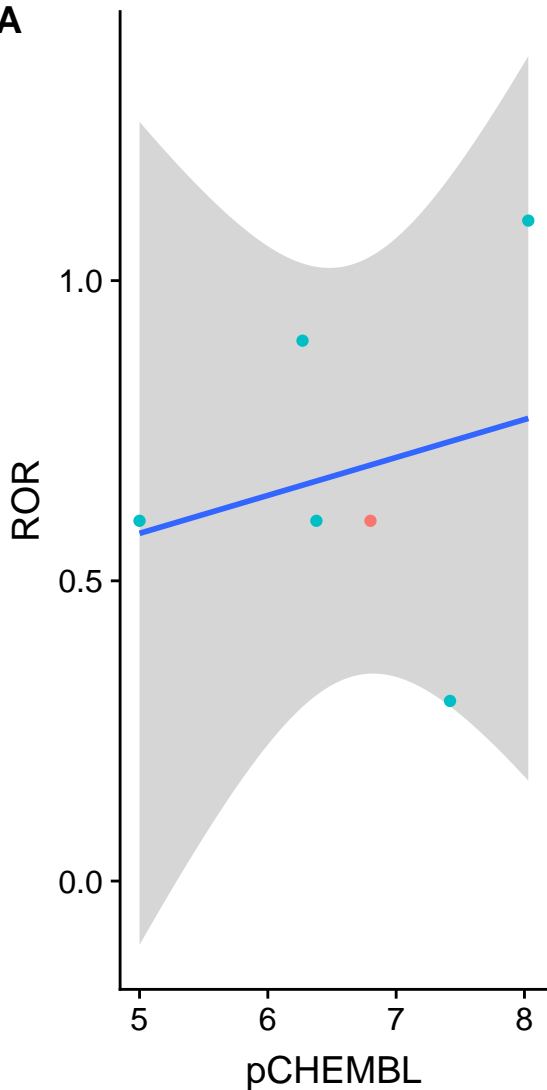
B



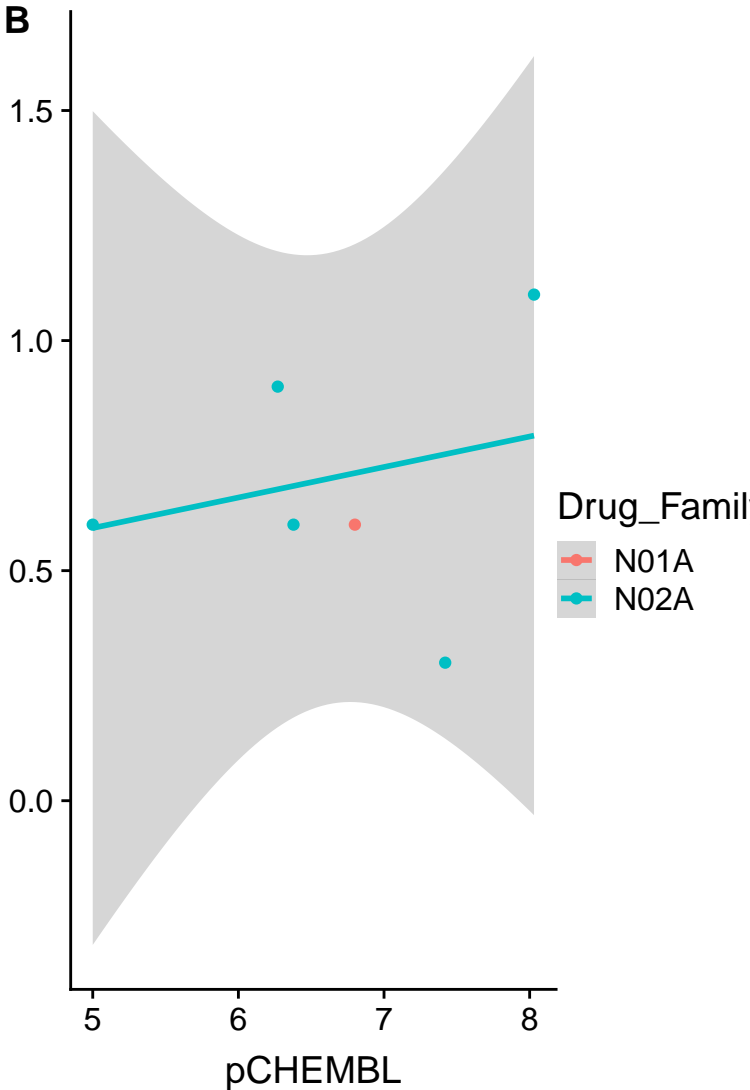
Intercept: 1.86 Slope: -0.18 SE: 0.06 p-value: 0.062521 Pearson: -0.45

disturbance in attention ~ Delta opioid receptor [Agonist]

A

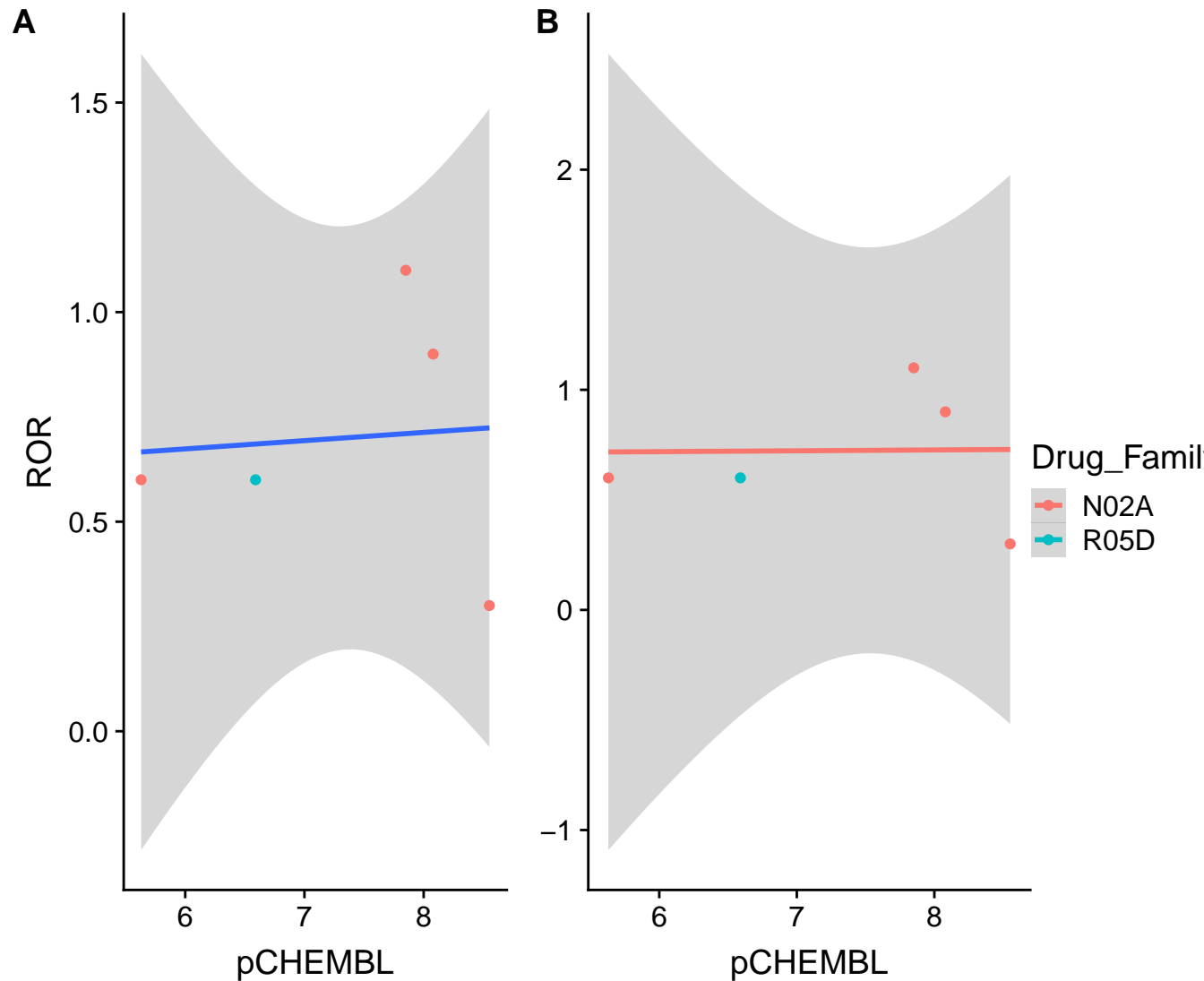


B



Intercept: 0.26 Slope: 0.06 SE: 0.13 p-value: 0.651139 Pearson: 0.2

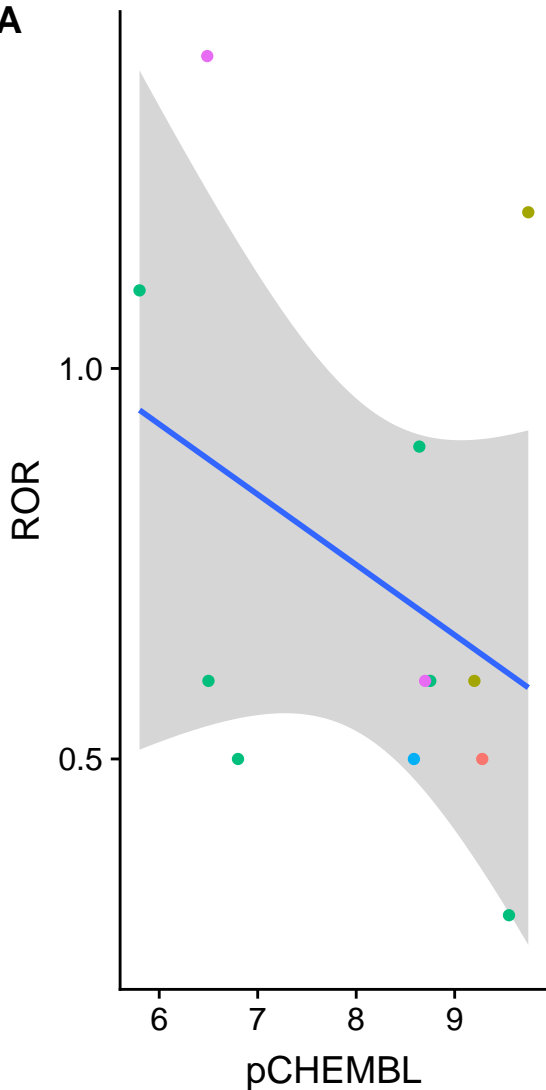
disturbance in attention ~ Kappa opioid receptor [Agonist]



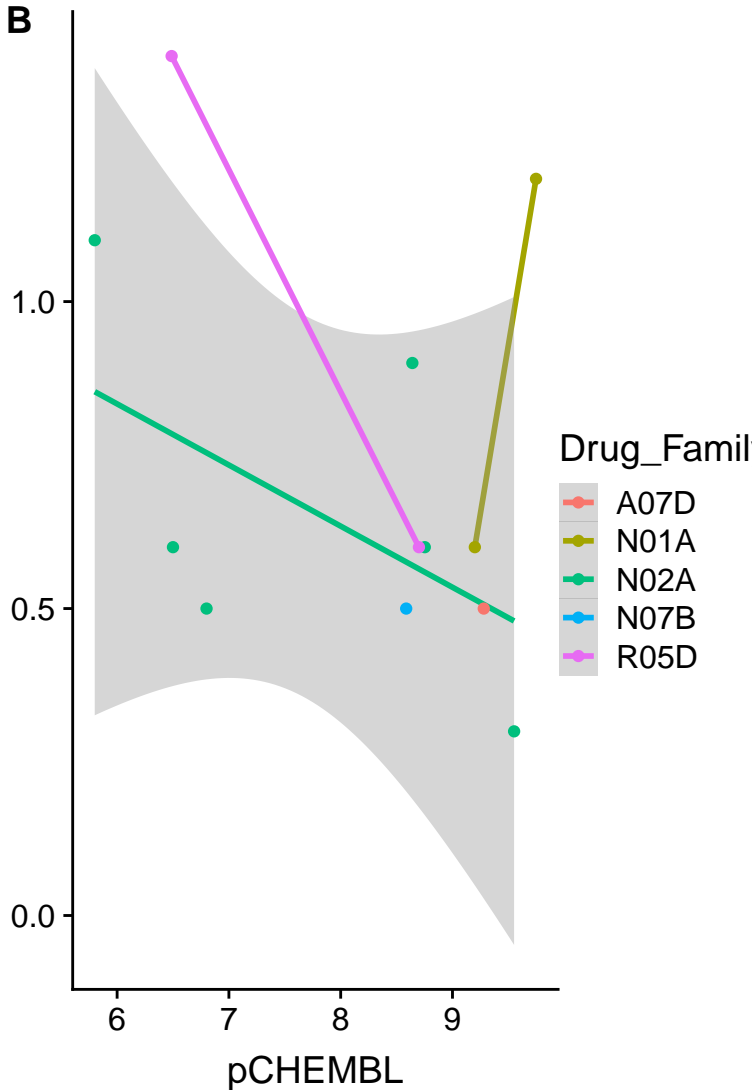
Intercept: 0.56 Slope: 0.02 SE: 0.15 p-value: 0.902514 Pearson: 0.0

disturbance in attention ~ Mu opioid receptor [Agonist]

A



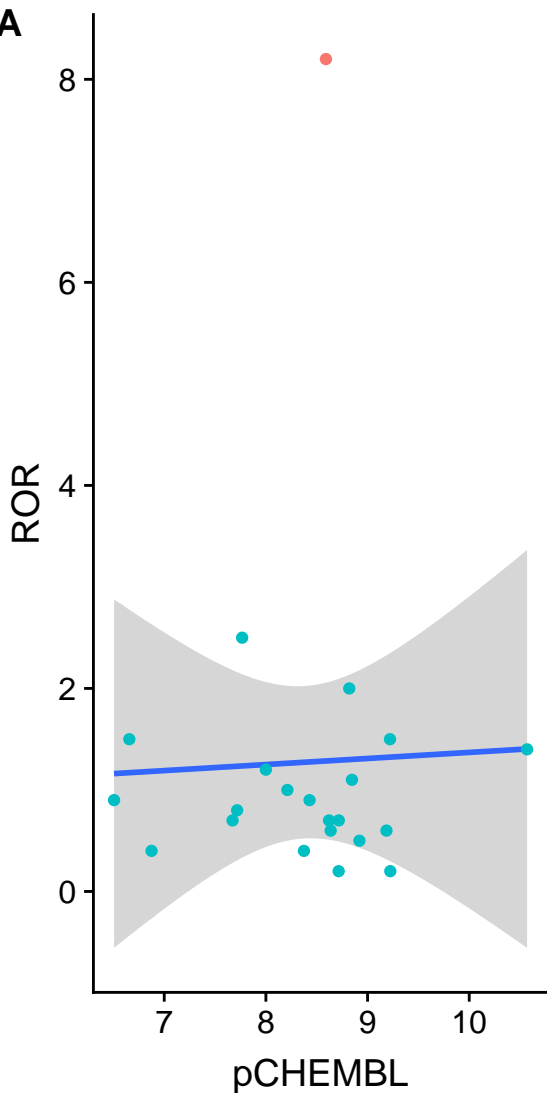
B



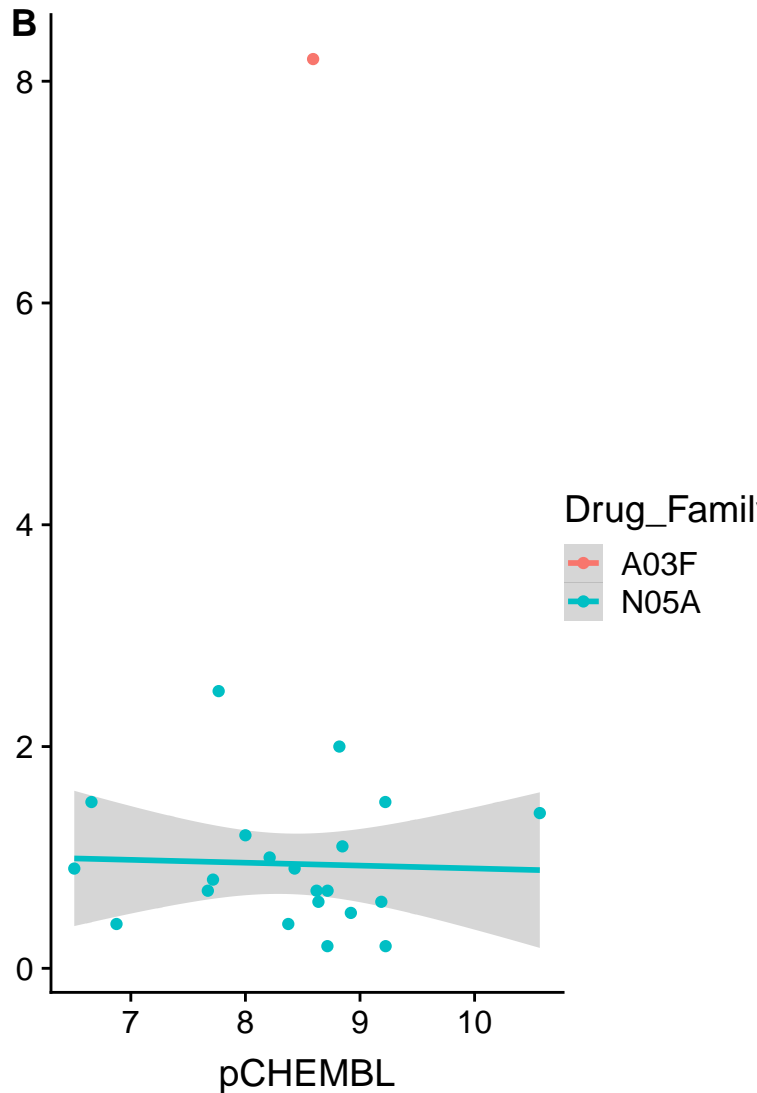
Intercept: 1.47 Slope: -0.09 SE: 0.07 p-value: 0.239462 Pearson: -0.1

disturbance in attention ~ Dopamine D2 receptor [Antagonist]

A

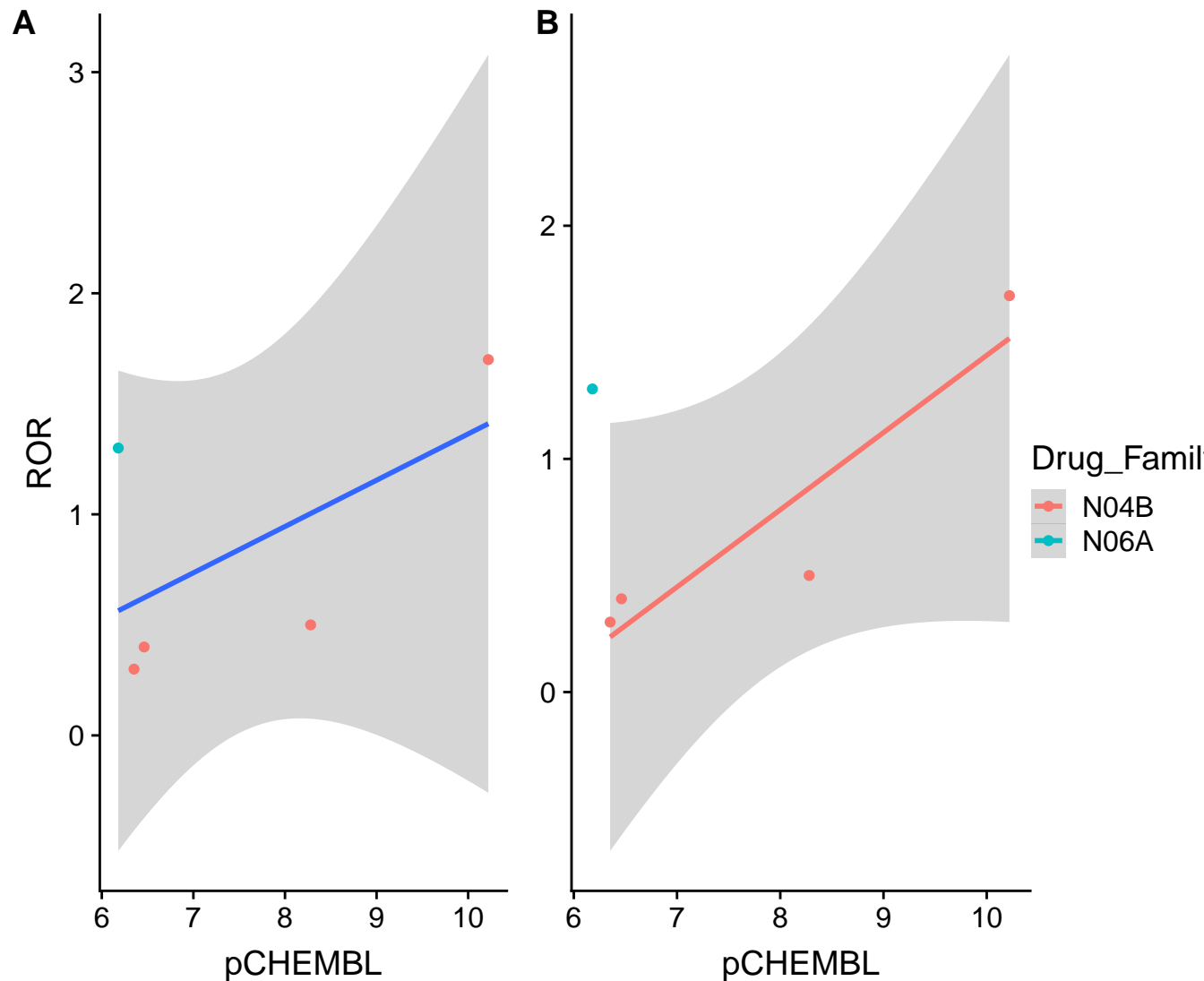


B



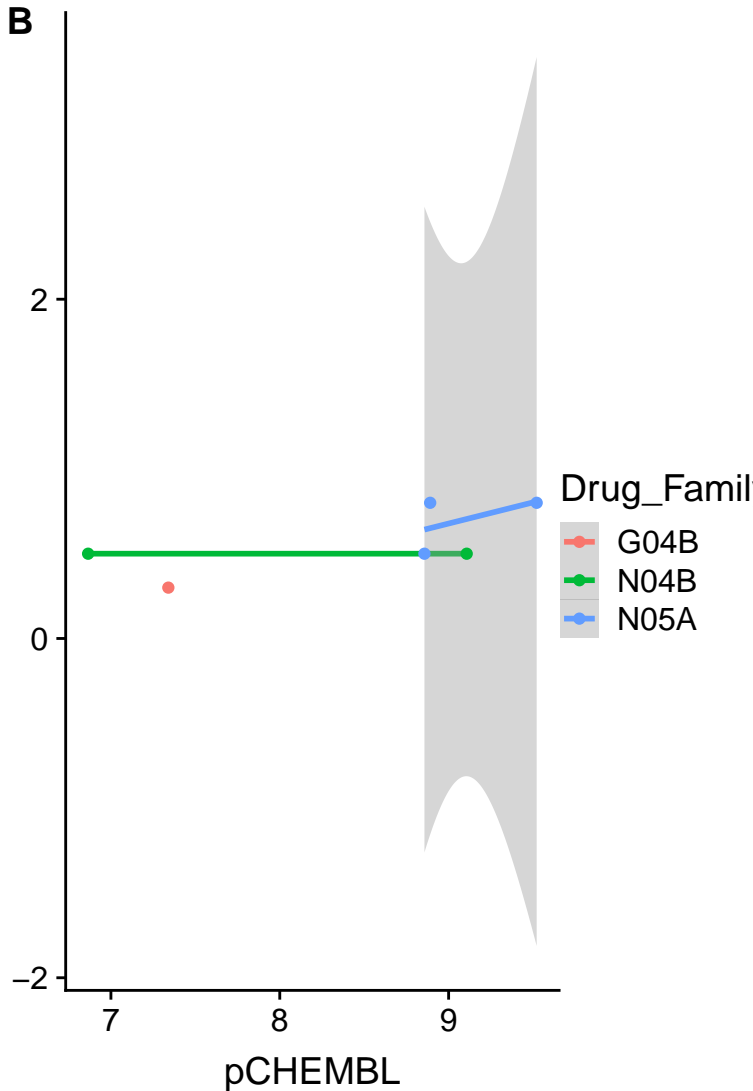
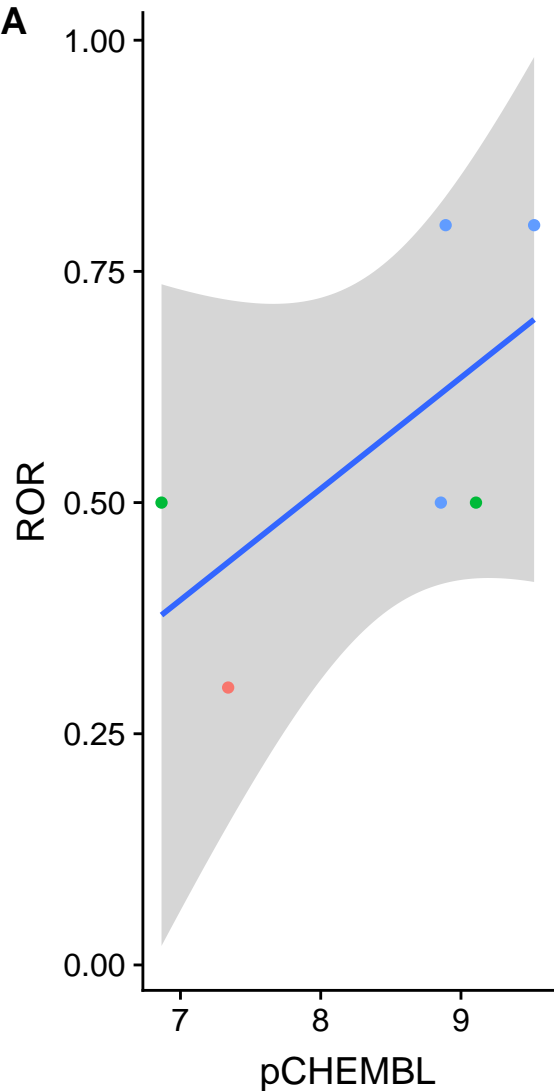
Intercept: 0.77 Slope: 0.06 SE: 0.4 p-value: 0.88152 Pearson: 0.03

disturbance in attention ~ Dopamine D2 receptor [Agonist]



Intercept: -0.73 Slope: 0.21 SE: 0.17 p-value: 0.299271 Pearson: 0.0

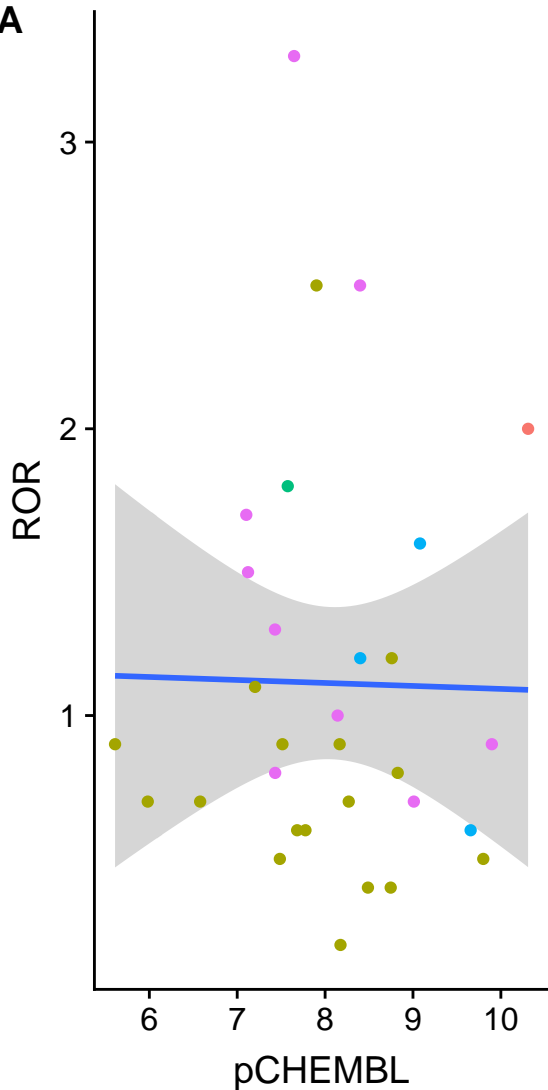
disturbance in attention ~ Dopamine D2 receptor [Partial Agonist]



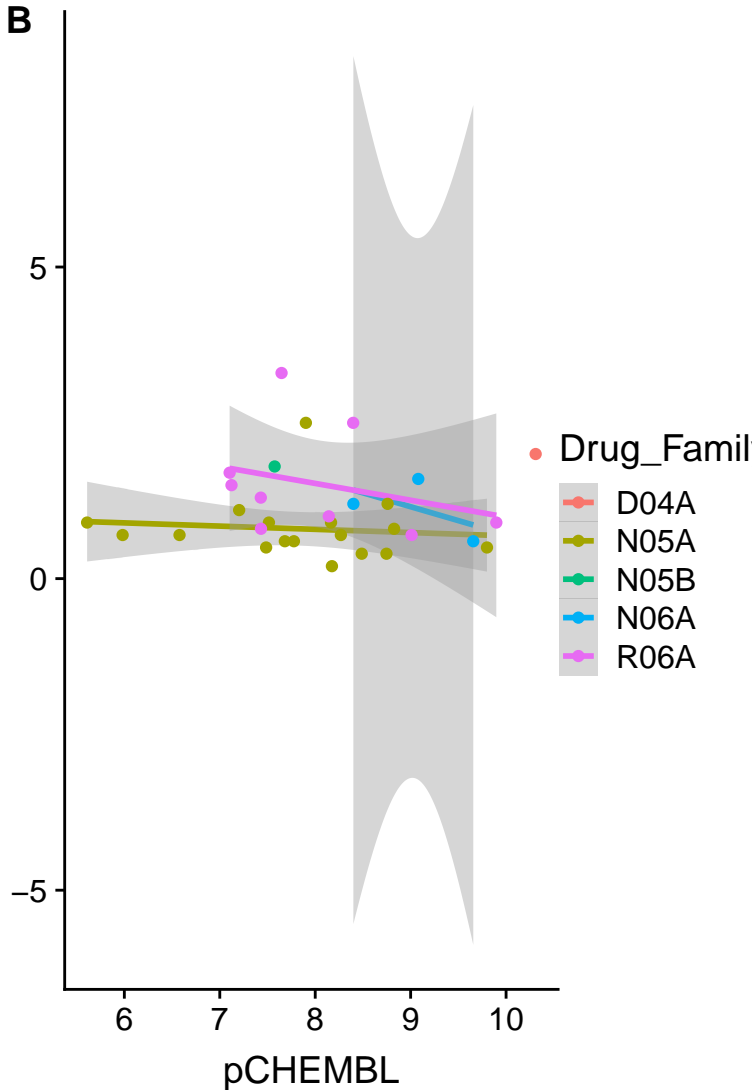
Intercept: -0.45 Slope: 0.12 SE: 0.07 p-value: 0.16036 Pearson: 0.6

disturbance in attention ~ Histamine H1 receptor [Antagonist]

A



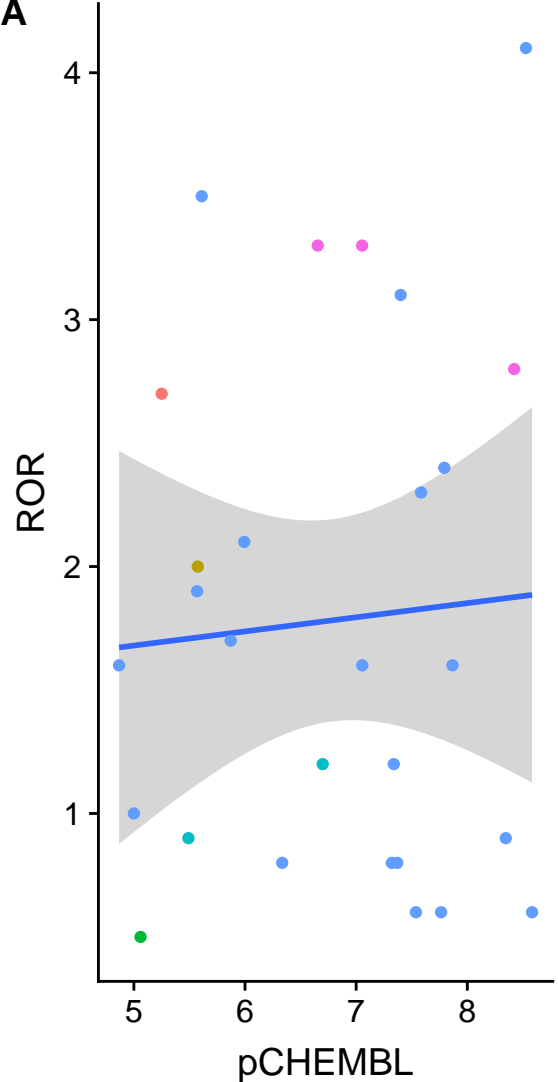
B



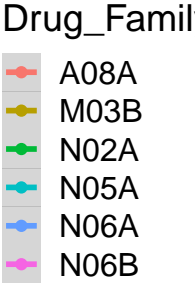
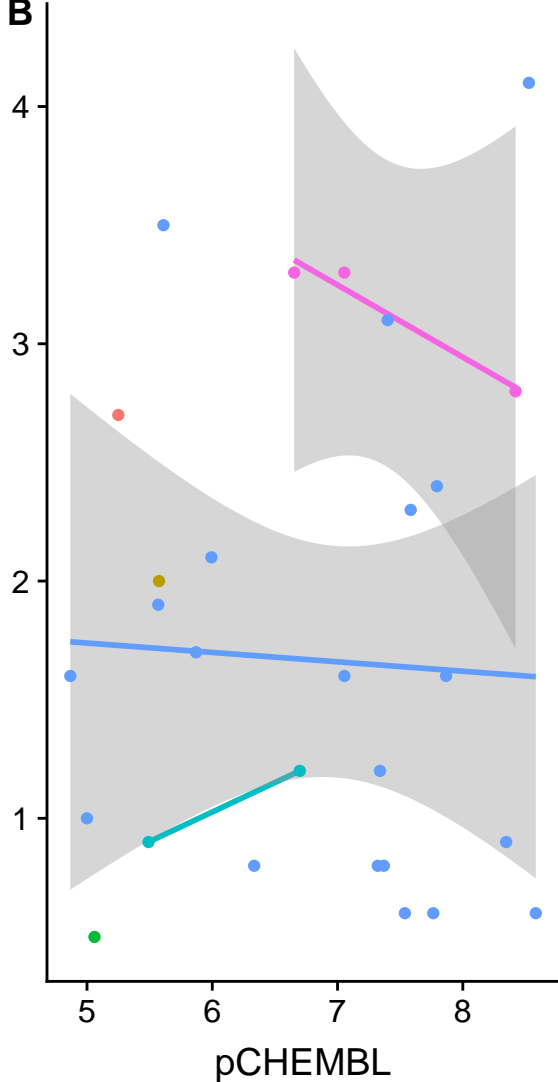
Intercept: 1.2 Slope: -0.01 SE: 0.12 p-value: 0.932575 Pearson: -0.01

disturbance in attention ~ Norepinephrine transporter [Antagonist]

A



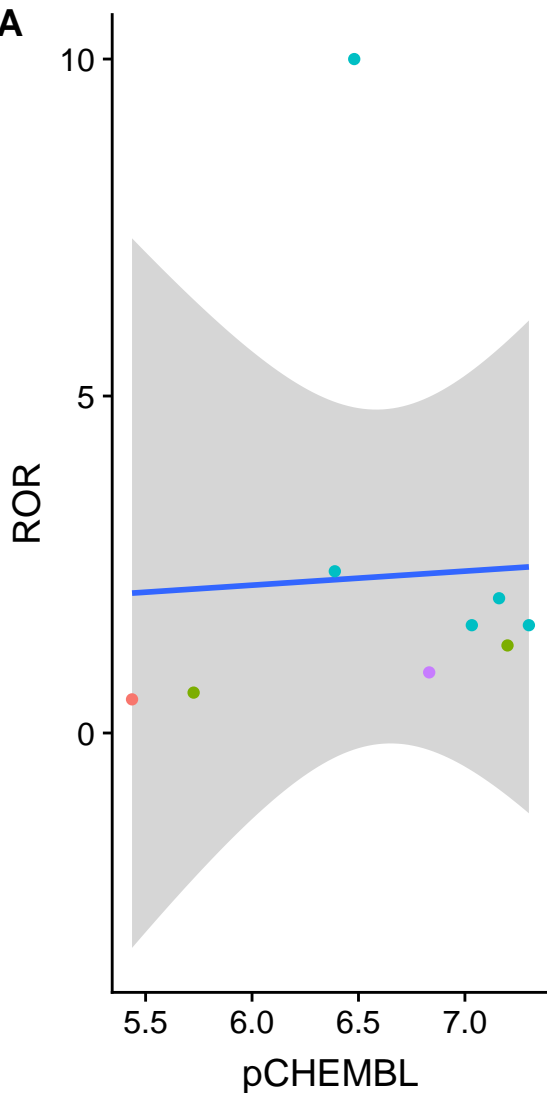
B



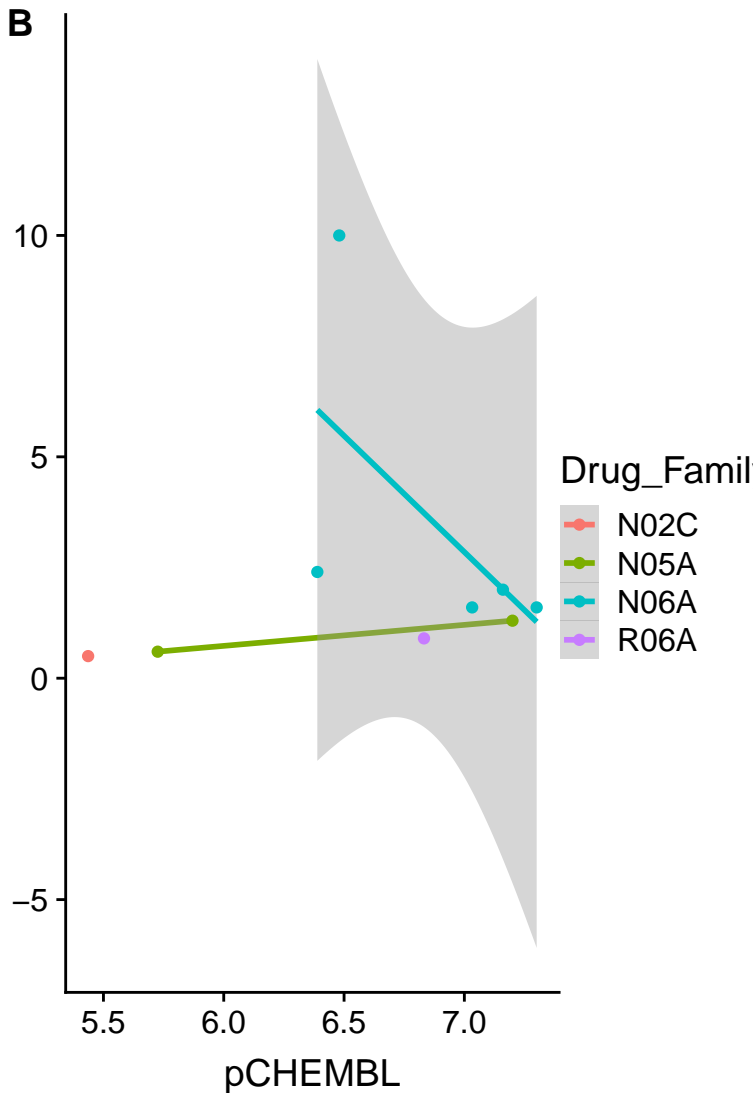
Intercept: 1.39 Slope: 0.06 SE: 0.17 p-value: 0.743547 Pearson: 0.0

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

A



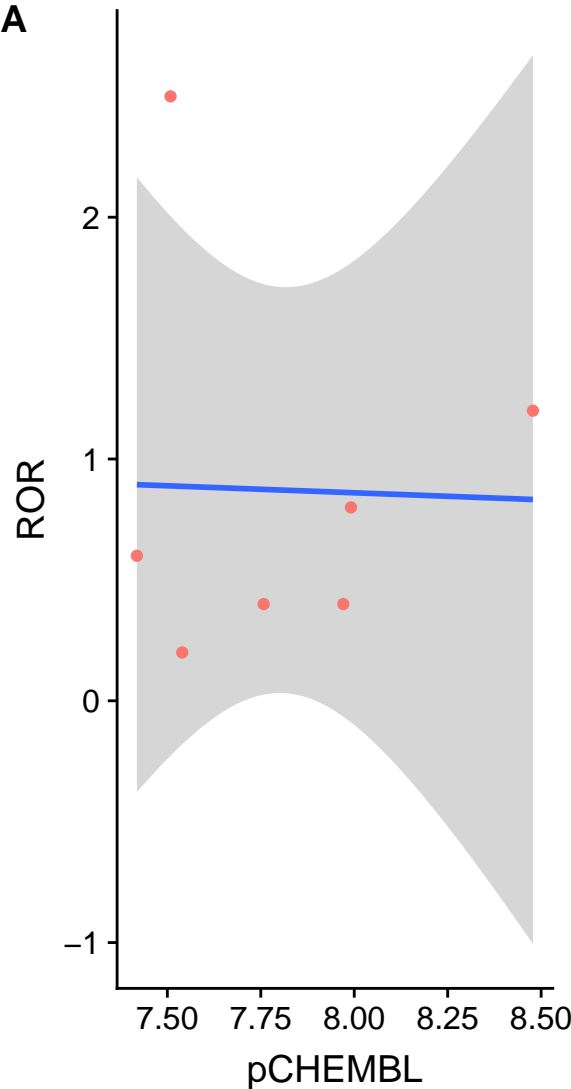
B



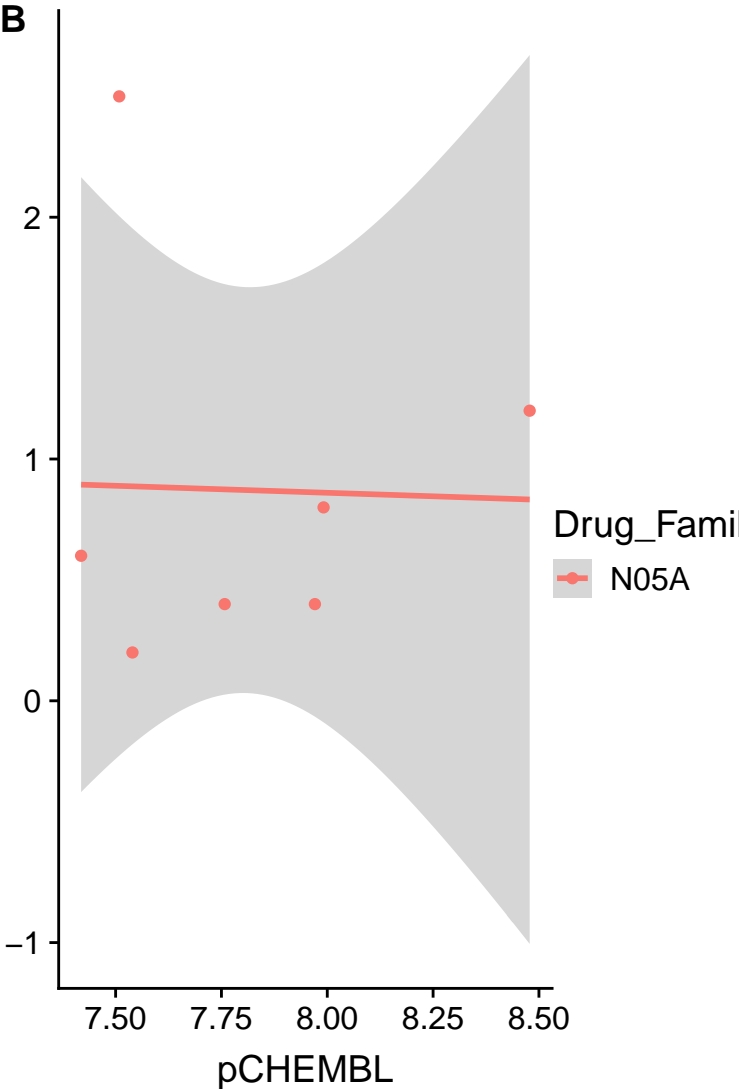
Intercept: 0.94 Slope: 0.21 SE: 1.66 p-value: 0.903761 Pearson: 0.0

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

A



B

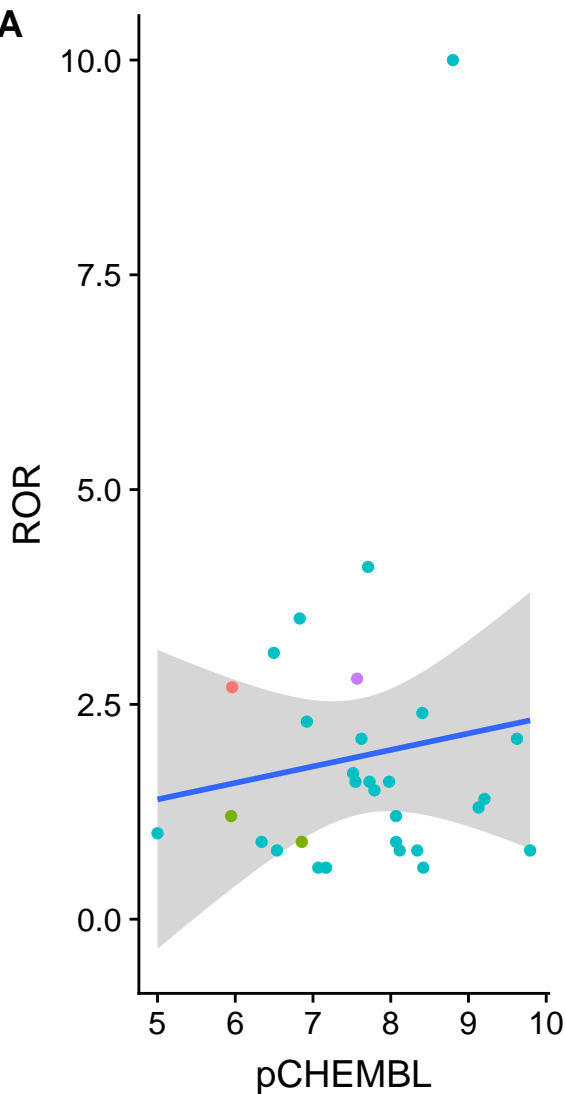


Drug_Famil
N05A

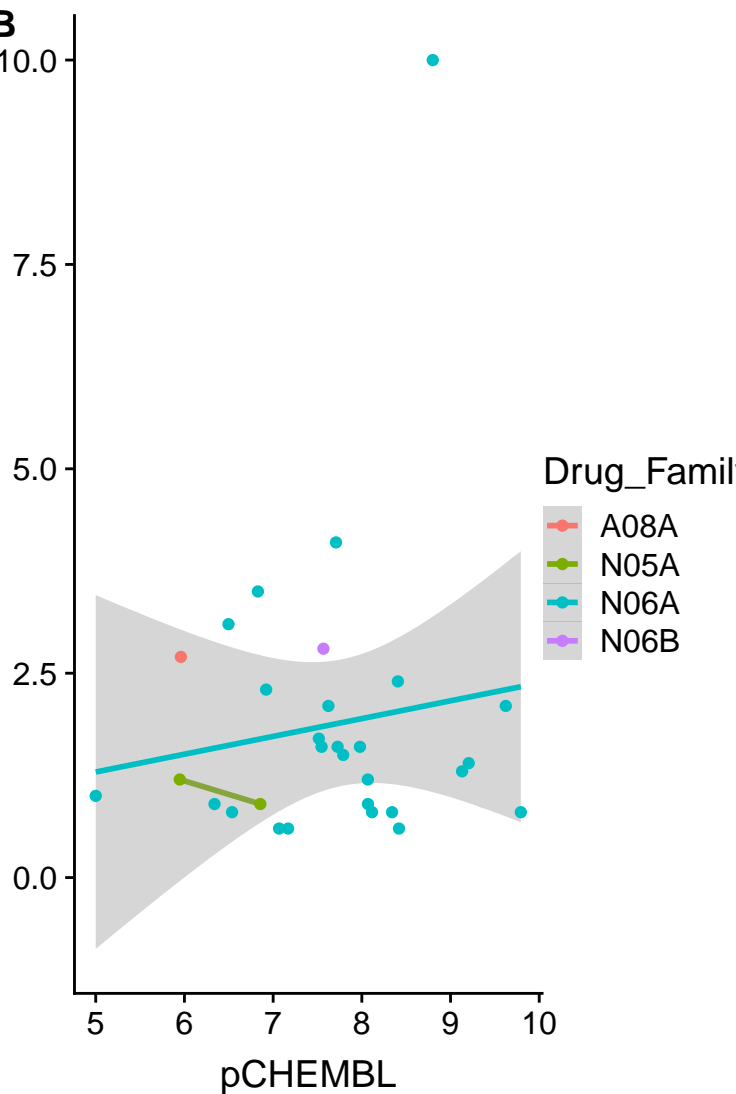
Intercept: 1.32 Slope: -0.06 SE: 0.95 p-value: 0.953749 Pearson: -0

disturbance in attention ~ Serotonin transporter [Antagonist]

A

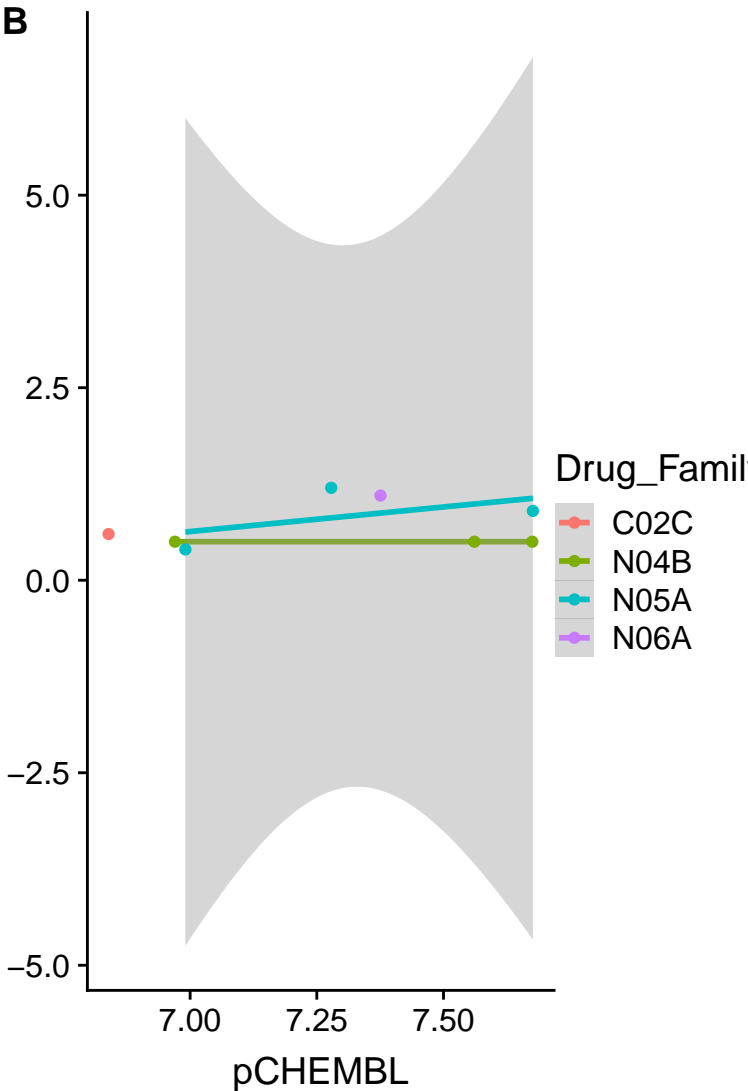
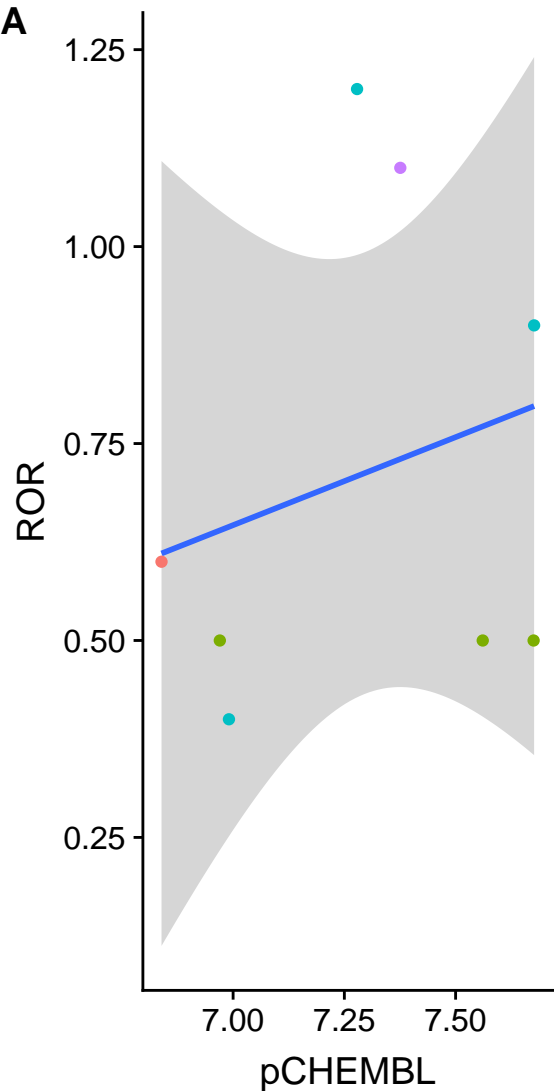


B



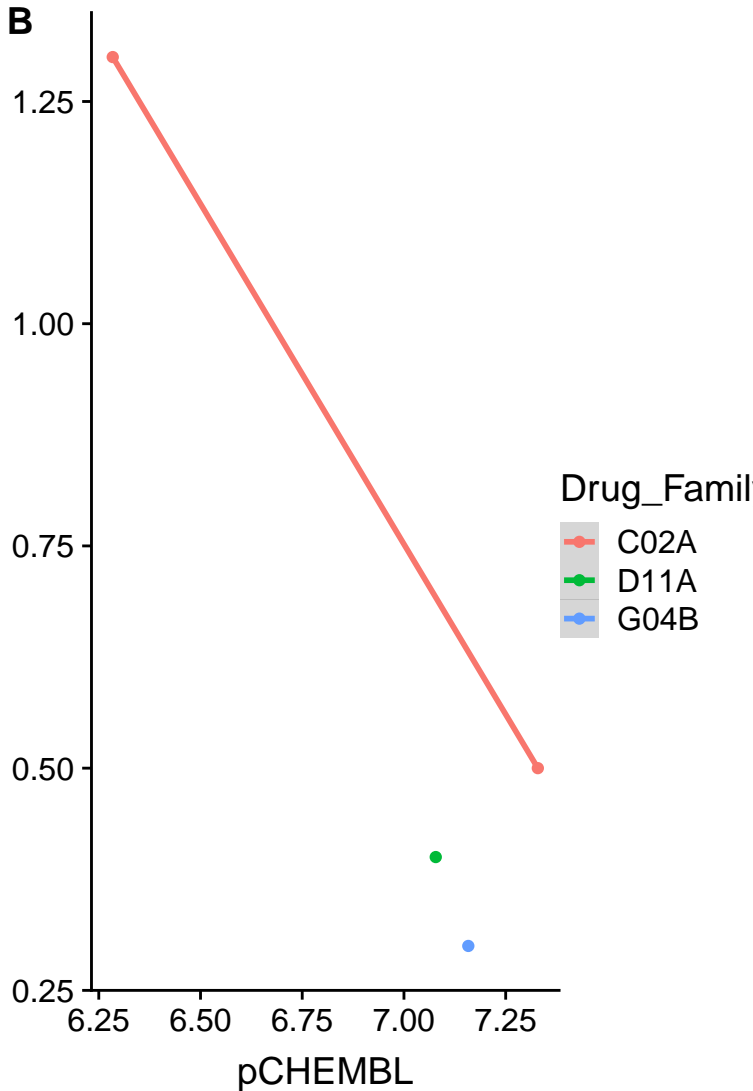
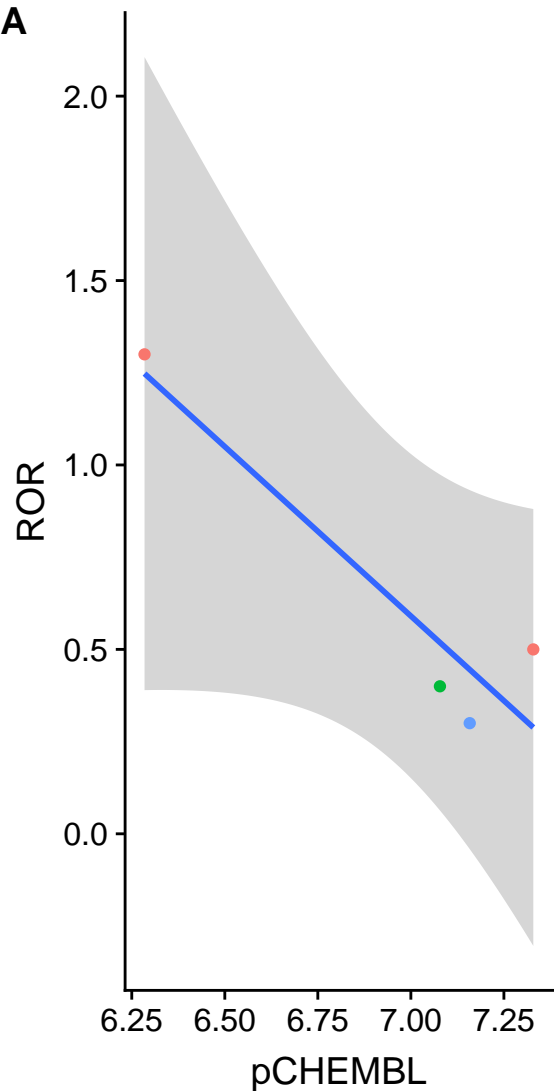
Intercept: 0.43 Slope: 0.19 SE: 0.3 p-value: 0.526354 Pearson: 0.1

disturbance in attention ~ Adrenergic Alpha2 receptor [Antagonist]



Intercept: -0.92 Slope: 0.22 SE: 0.37 p-value: 0.566444 Pearson: 0.0

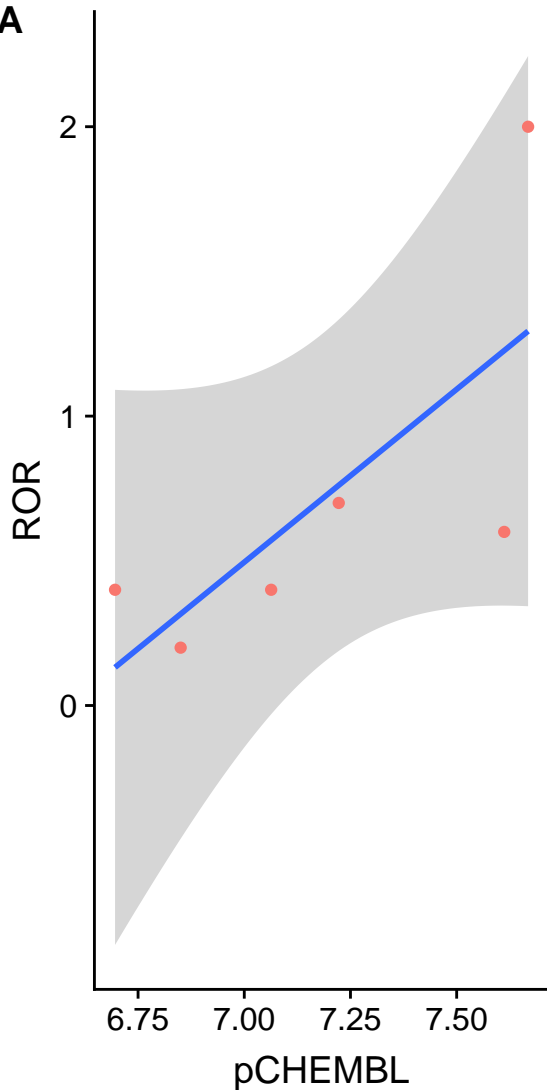
disturbance in attention ~ Adrenergic Alpha2 receptor [Partial Agonist]



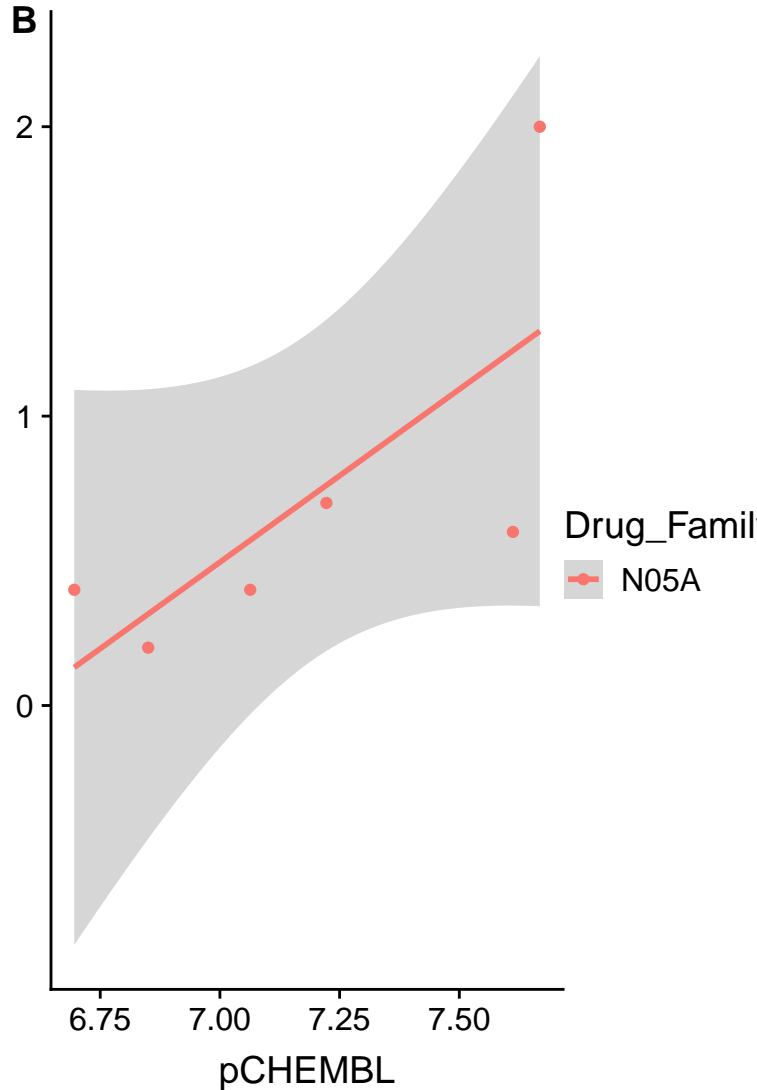
Intercept: 7.02 Slope: -0.92 SE: 0.25 p-value: 0.068246 Pearson: -0.92

disturbance in attention ~ Dopamine D1 receptor [Antagonist]

A



B

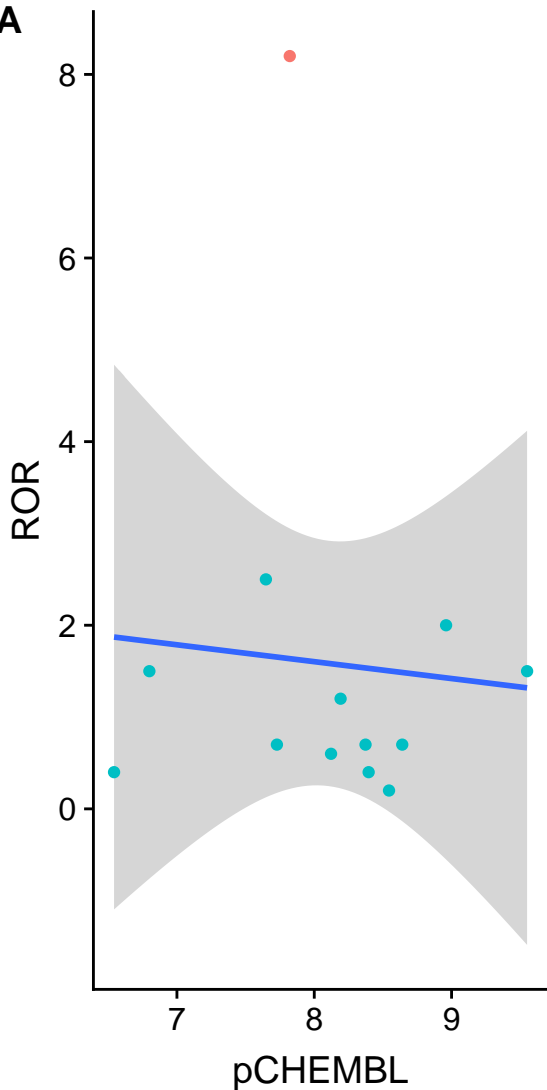


Drug_Famil
N05A

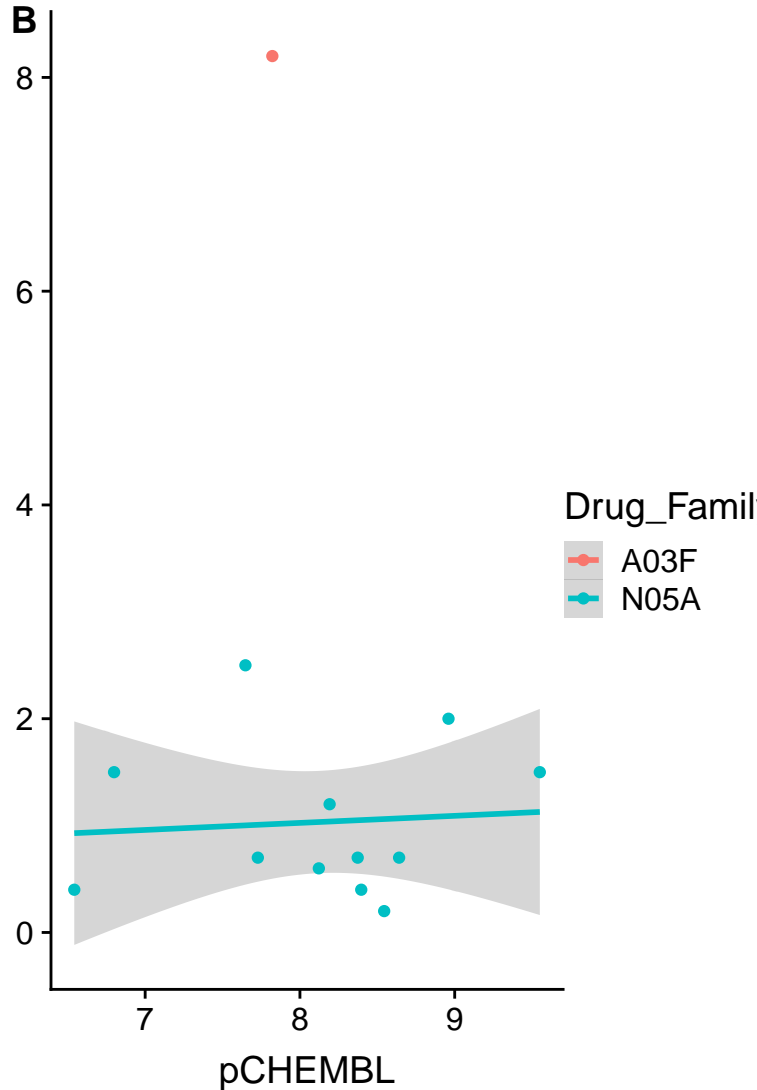
Intercept: -7.87 Slope: 1.2 SE: 0.57 p-value: 0.103092 Pearson: 0.7

disturbance in attention ~ Dopamine D3 receptor [Antagonist]

A



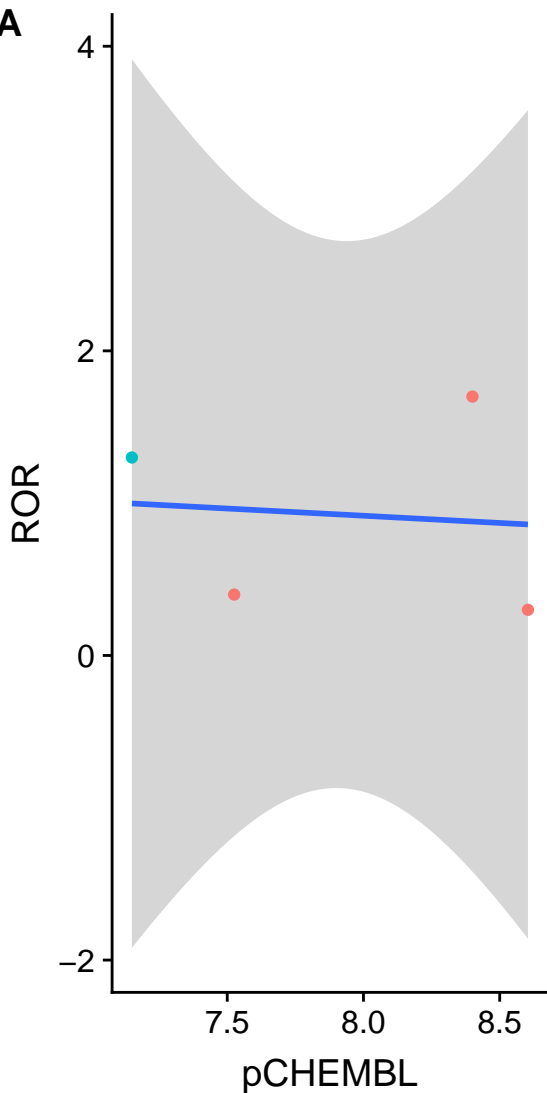
B



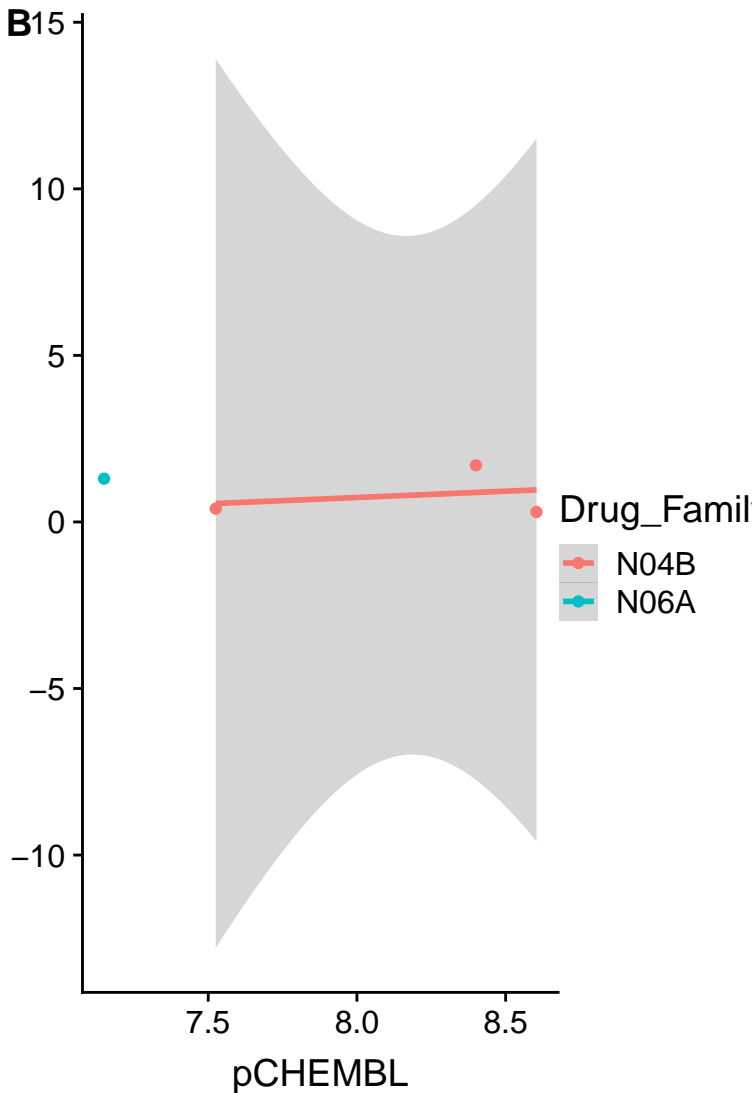
Intercept: 3.07 Slope: -0.18 SE: 0.77 p-value: 0.816075 Pearson: -0.18

disturbance in attention ~ Dopamine D3 receptor [Agonist]

A



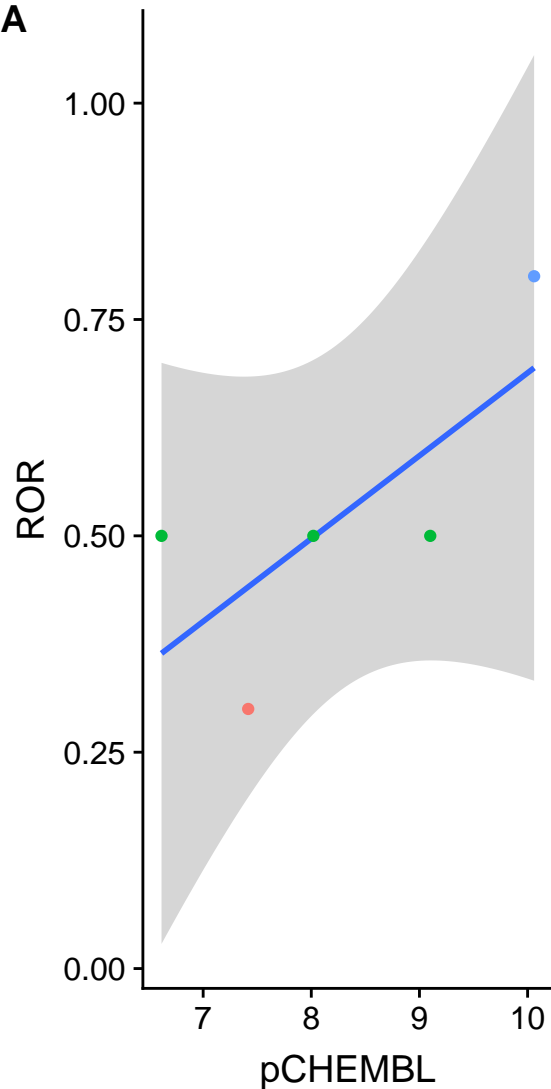
B



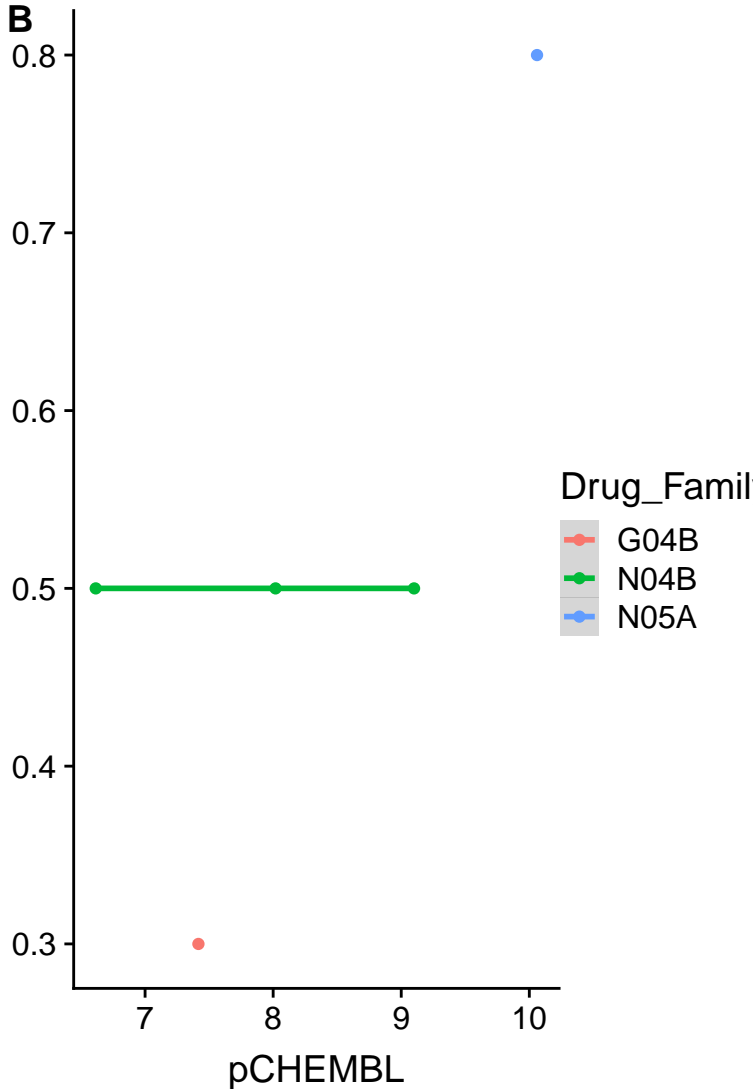
Intercept: 1.67 Slope: -0.09 SE: 0.69 p-value: 0.904054 Pearson: -0.1

disturbance in attention ~ Dopamine D3 receptor [Partial Agonist]

A

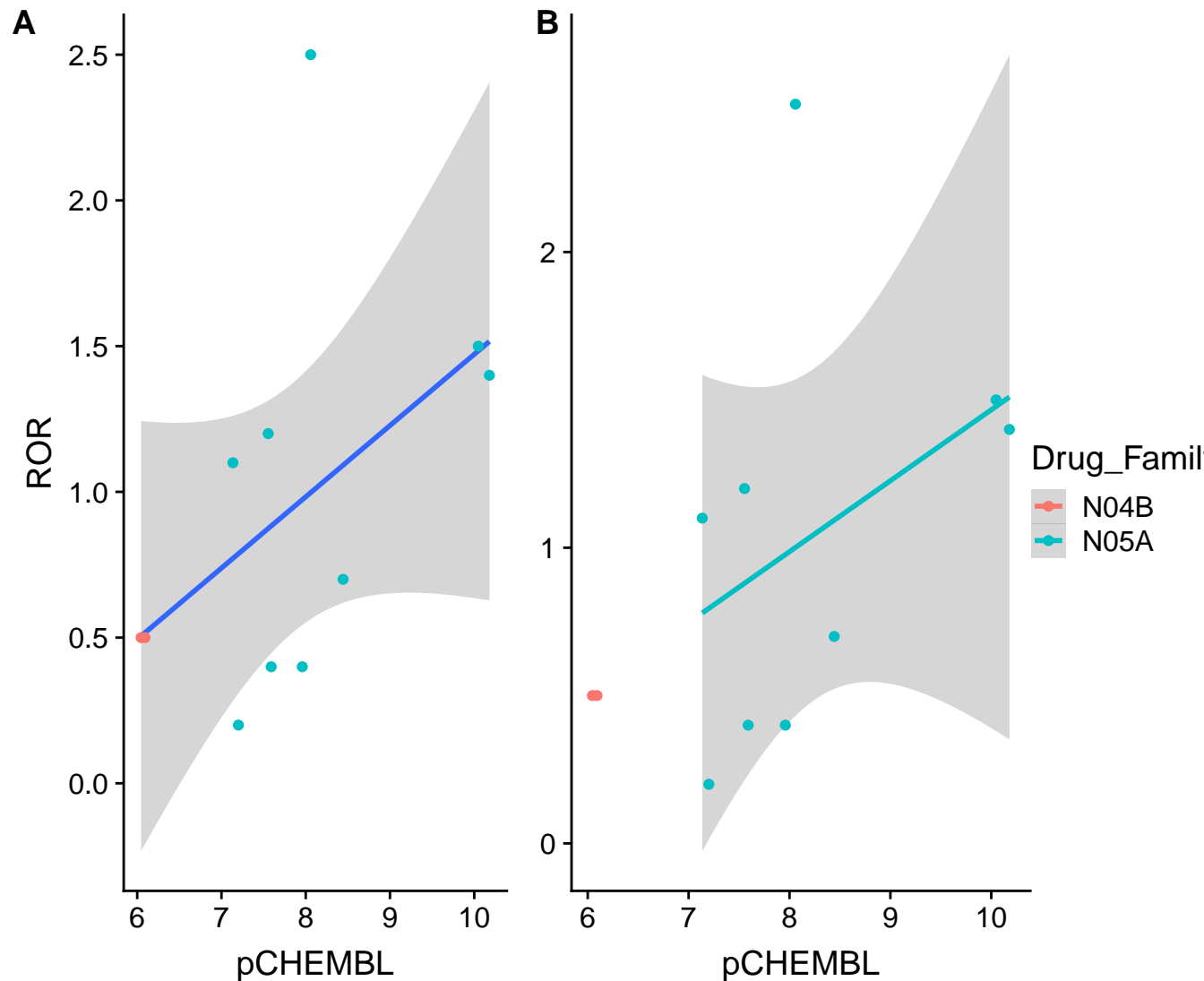


B



Intercept: -0.27 Slope: 0.1 SE: 0.05 p-value: 0.162232 Pearson: 0.7

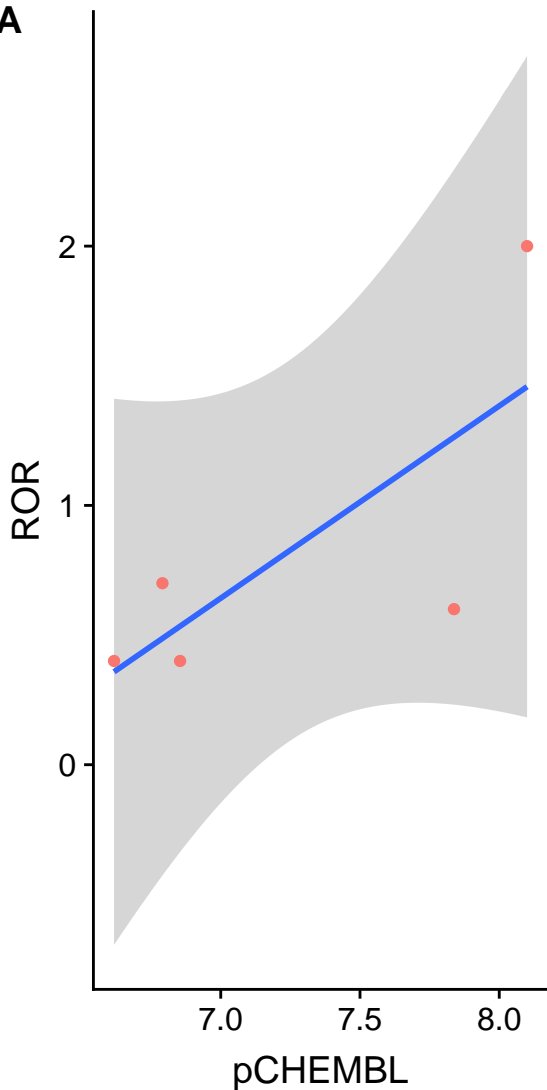
disturbance in attention ~ Dopamine D4 receptor [Antagonist]



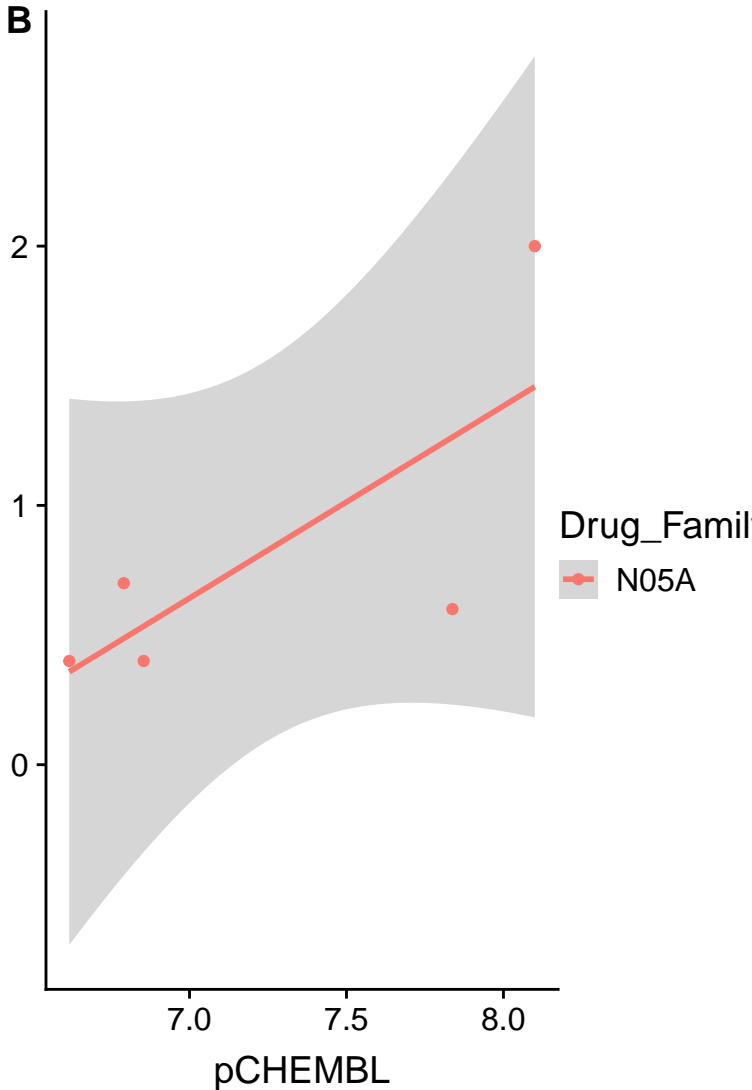
Intercept: -0.97 Slope: 0.24 SE: 0.15 p-value: 0.131908 Pearson: 0.0

disturbance in attention ~ Dopamine D5 receptor [Antagonist]

A



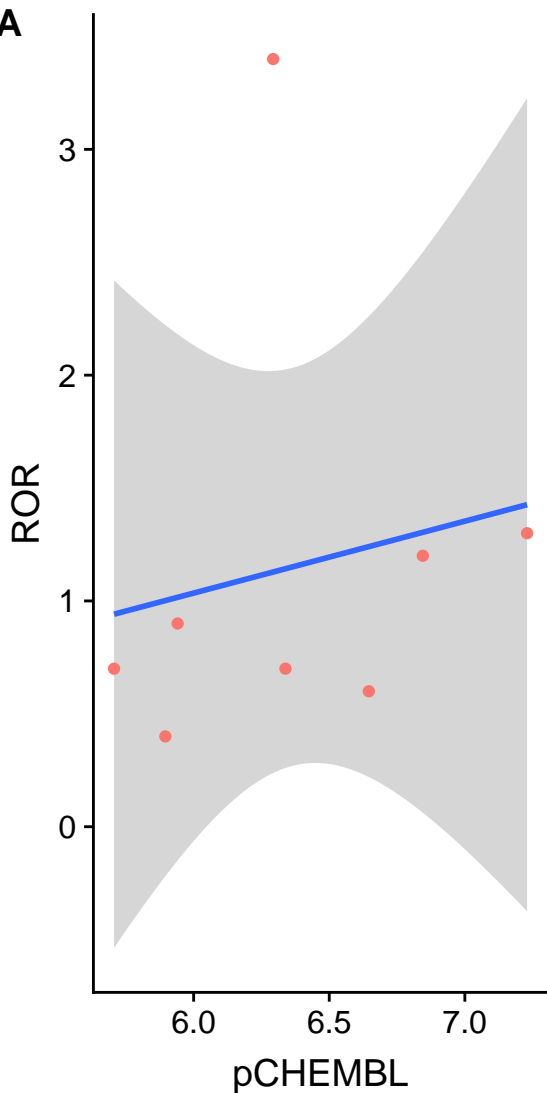
B



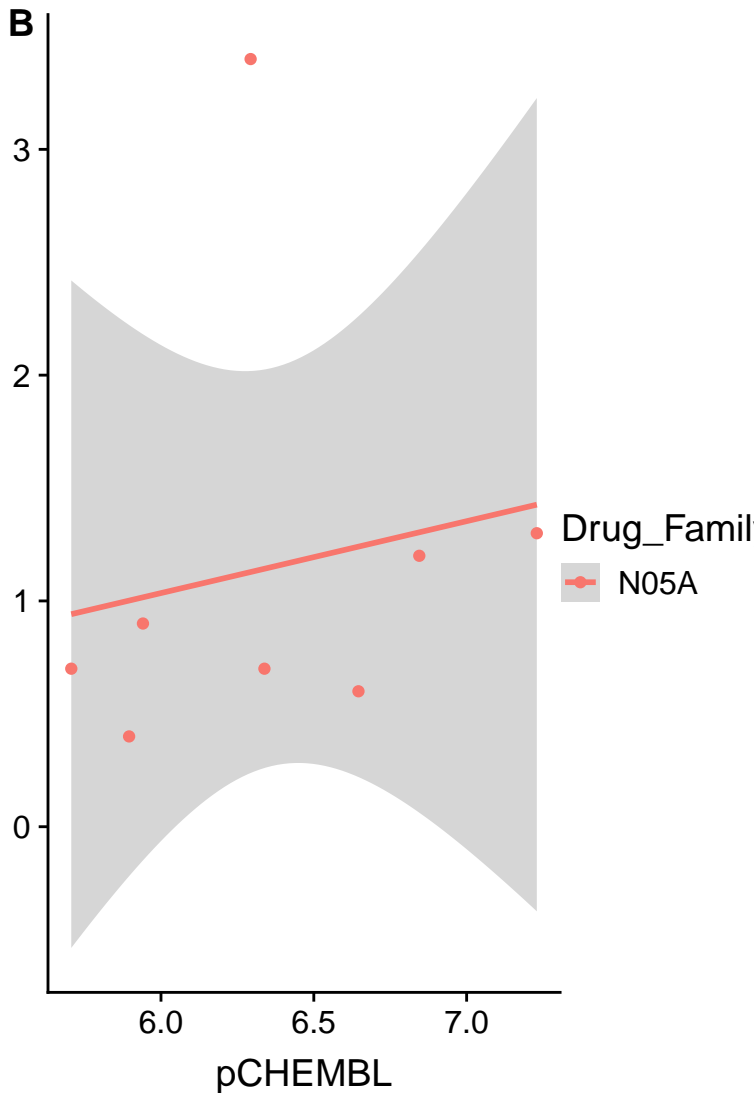
Intercept: -4.55 Slope: 0.74 SE: 0.38 p-value: 0.146748 Pearson: 0.0

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

A



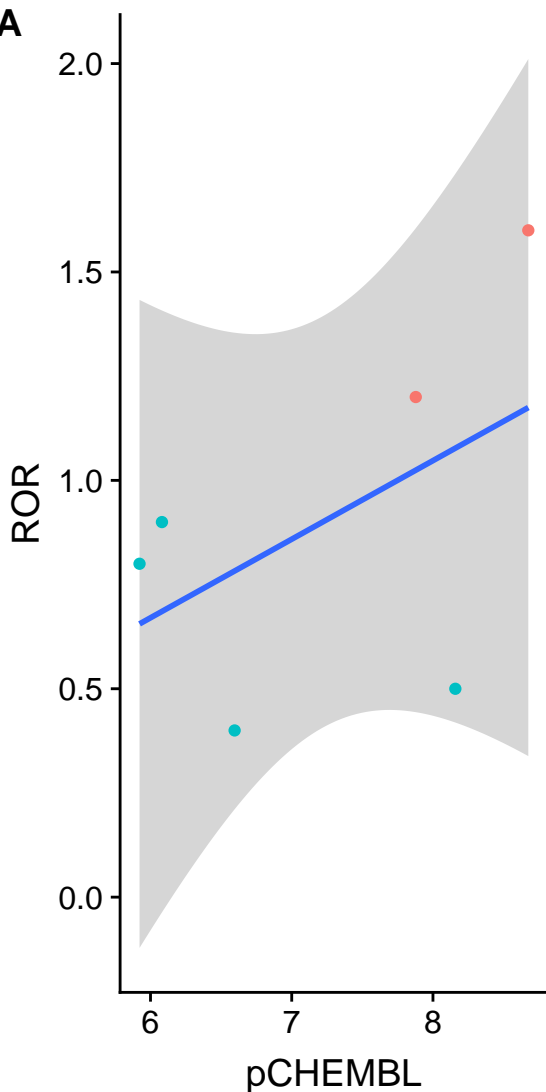
B



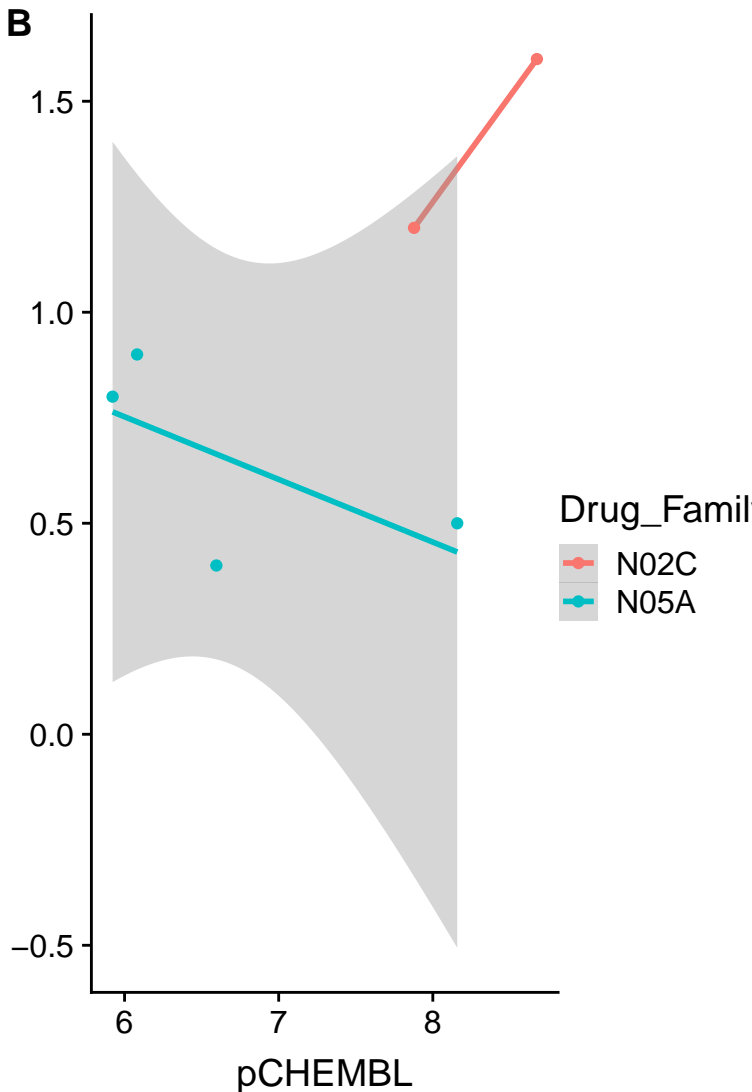
Intercept: -0.88 Slope: 0.32 SE: 0.74 p-value: 0.681892 Pearson: 0.0

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

A



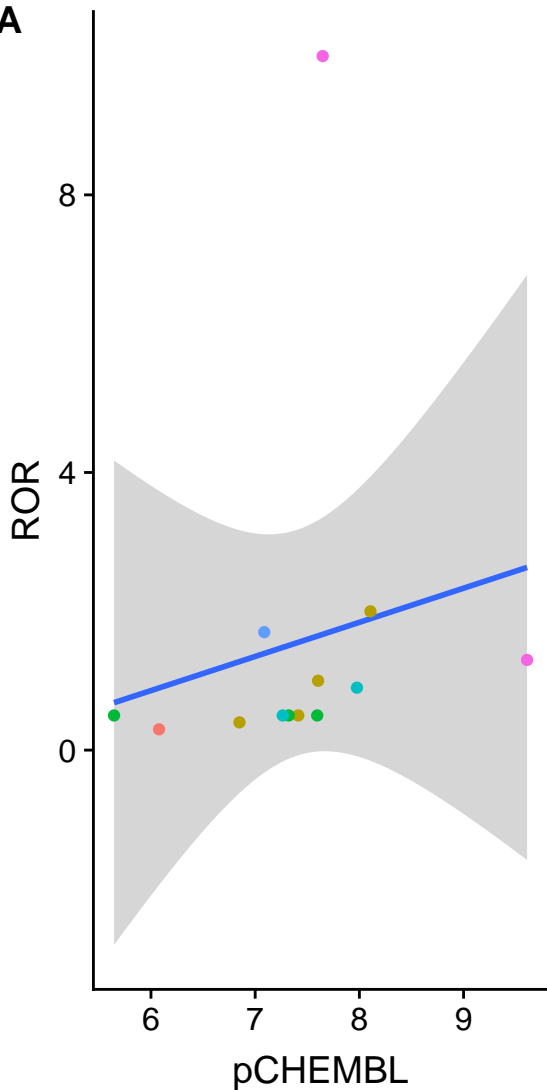
B



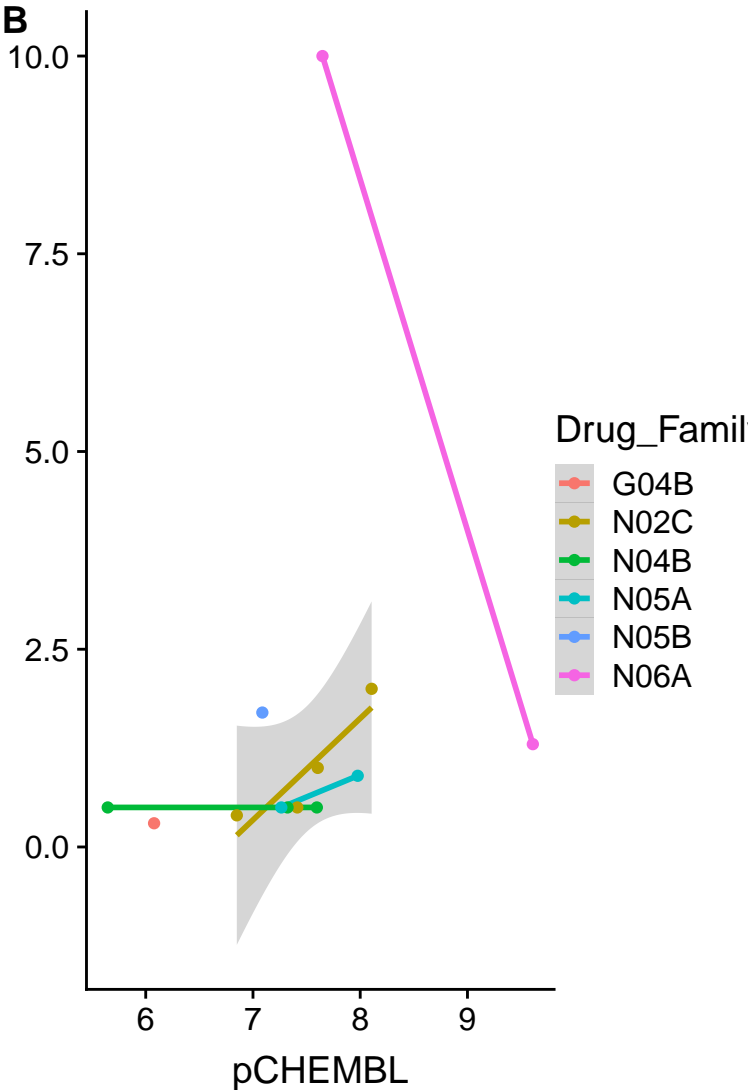
Intercept: -0.46 Slope: 0.19 SE: 0.17 p-value: 0.321792 Pearson: 0.0

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

A



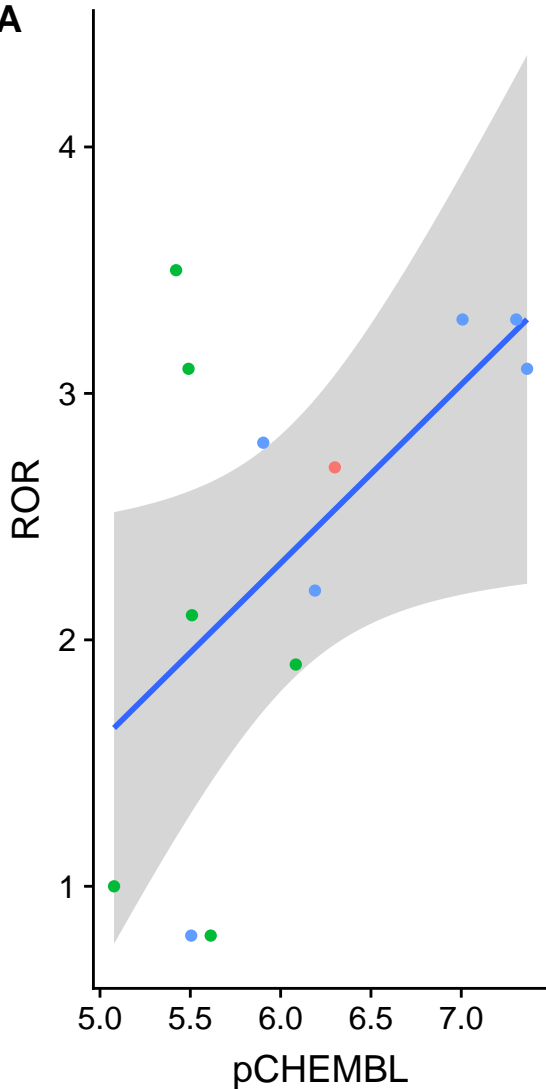
B



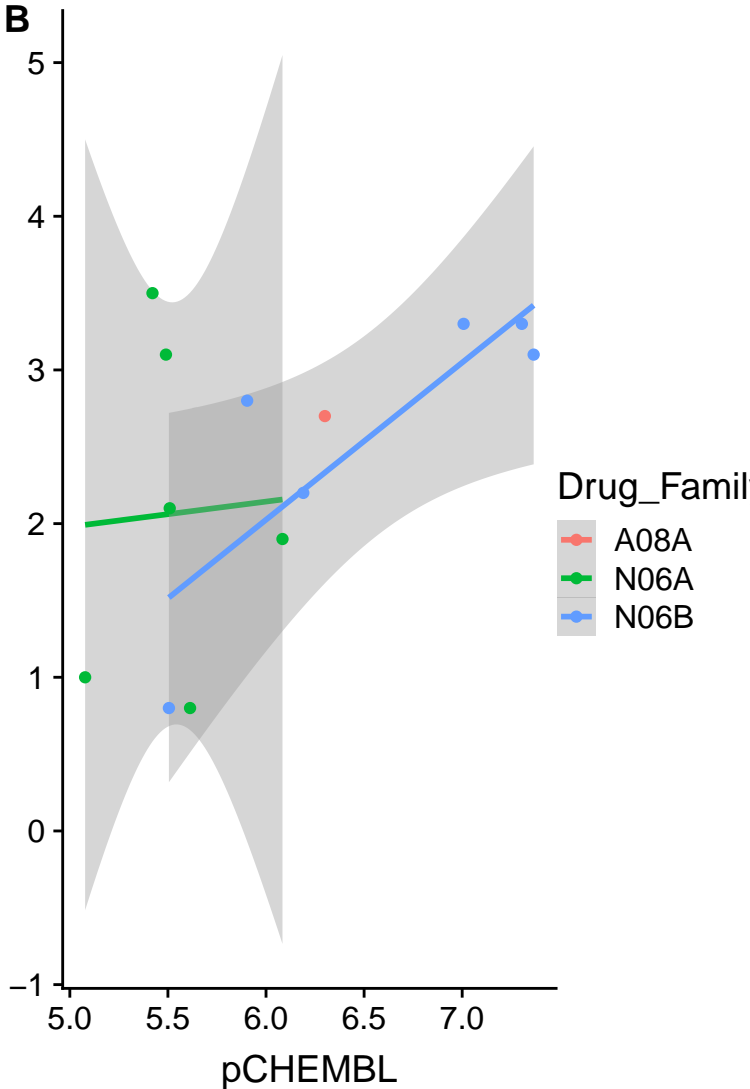
Intercept: -2.09 Slope: 0.49 SE: 0.8 p-value: 0.551145 Pearson: 0.1

disturbance in attention ~ Dopamine transporter [Antagonist]

A



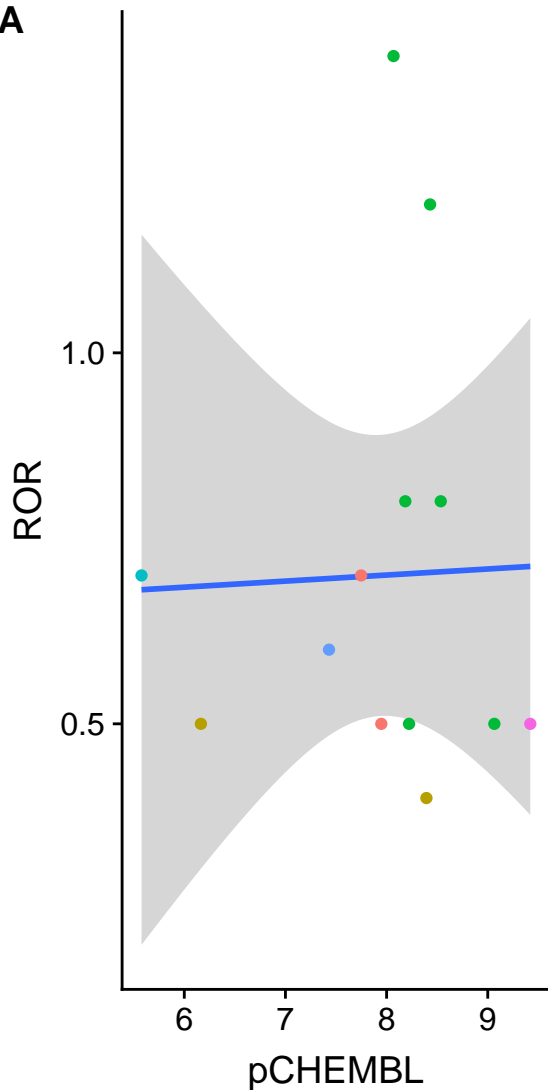
B



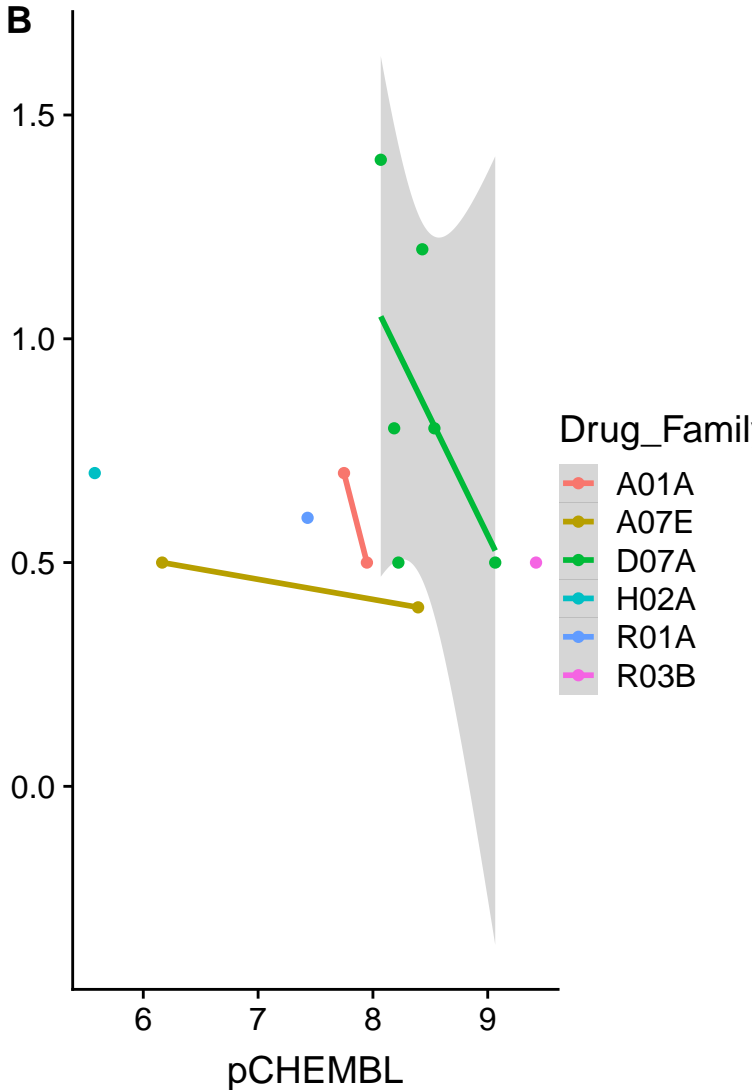
Intercept: -2.04 Slope: 0.73 SE: 0.33 p-value: 0.048501 Pearson: 0.8

disturbance in attention ~ Glucocorticoid receptor [Agonist]

A



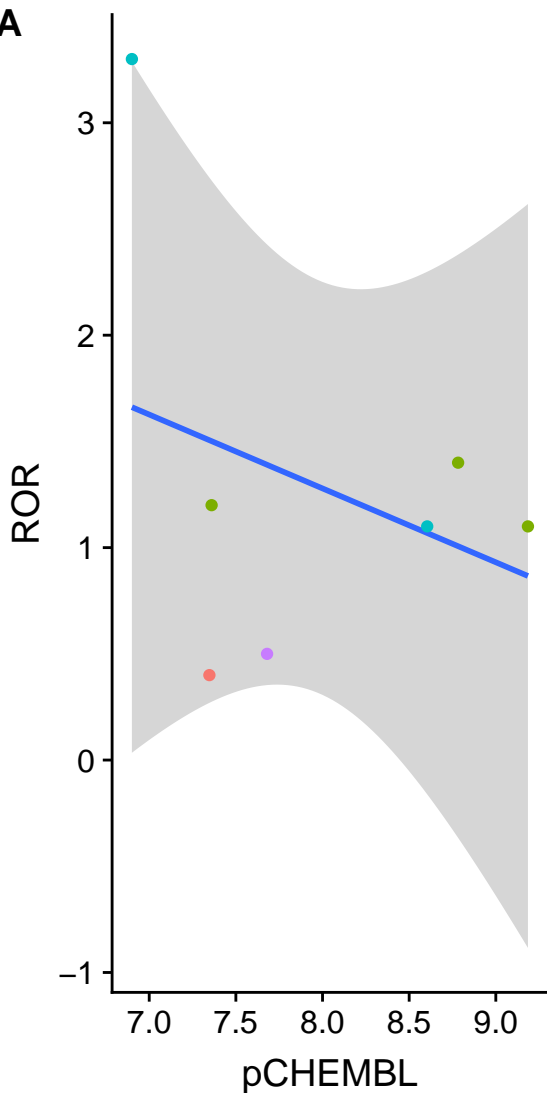
B



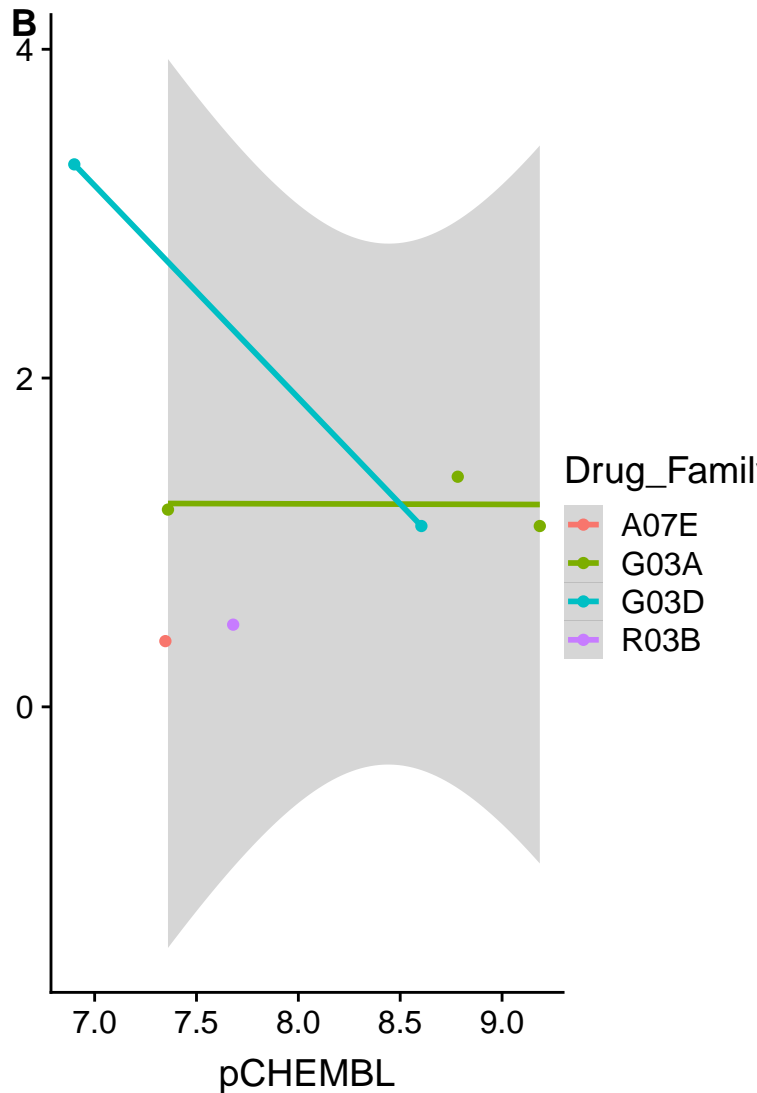
Intercept: 0.64 Slope: 0.01 SE: 0.08 p-value: 0.924784 Pearson: 0.0

disturbance in attention ~ Progesterone receptor [Agonist]

A



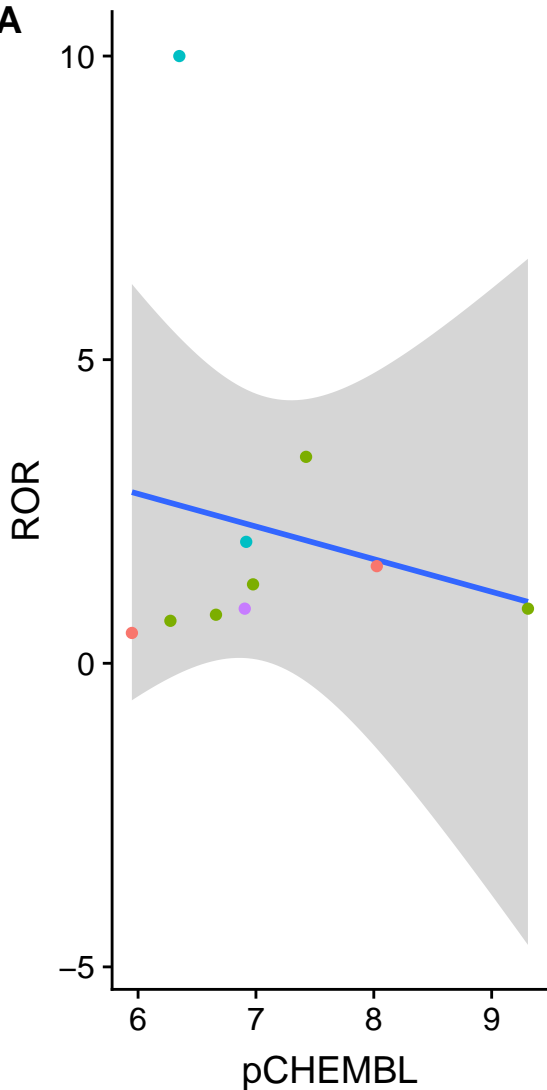
B



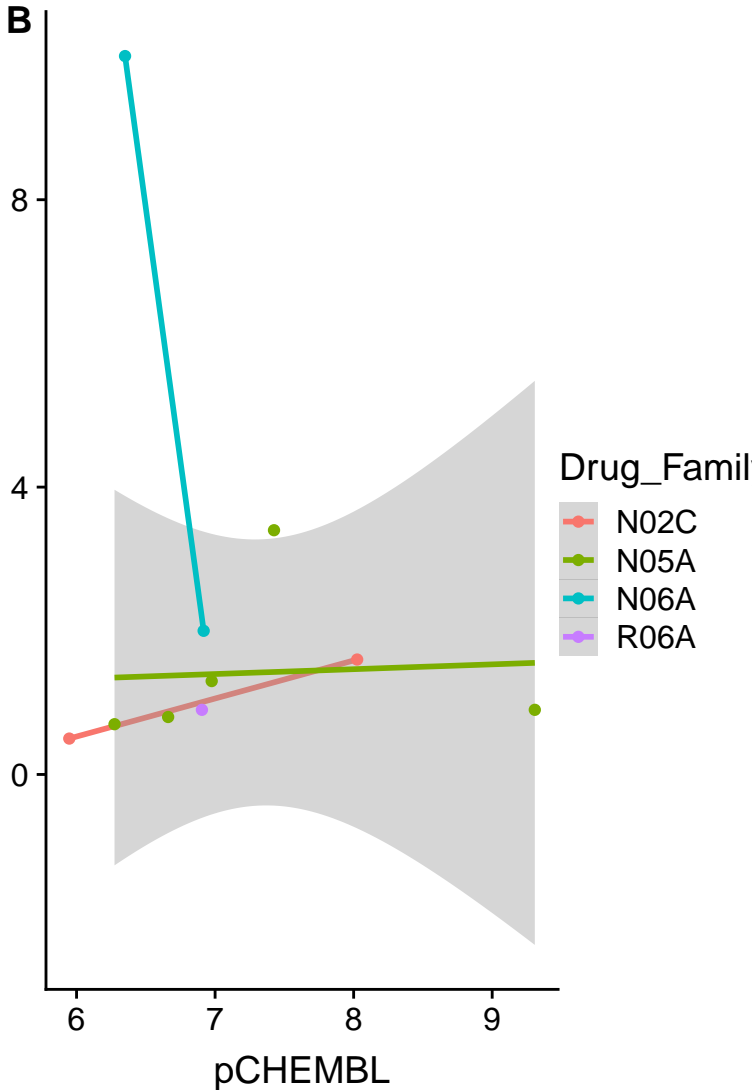
Intercept: 4.06 Slope: -0.35 SE: 0.47 p-value: 0.492706 Pearson: -0.35

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

A

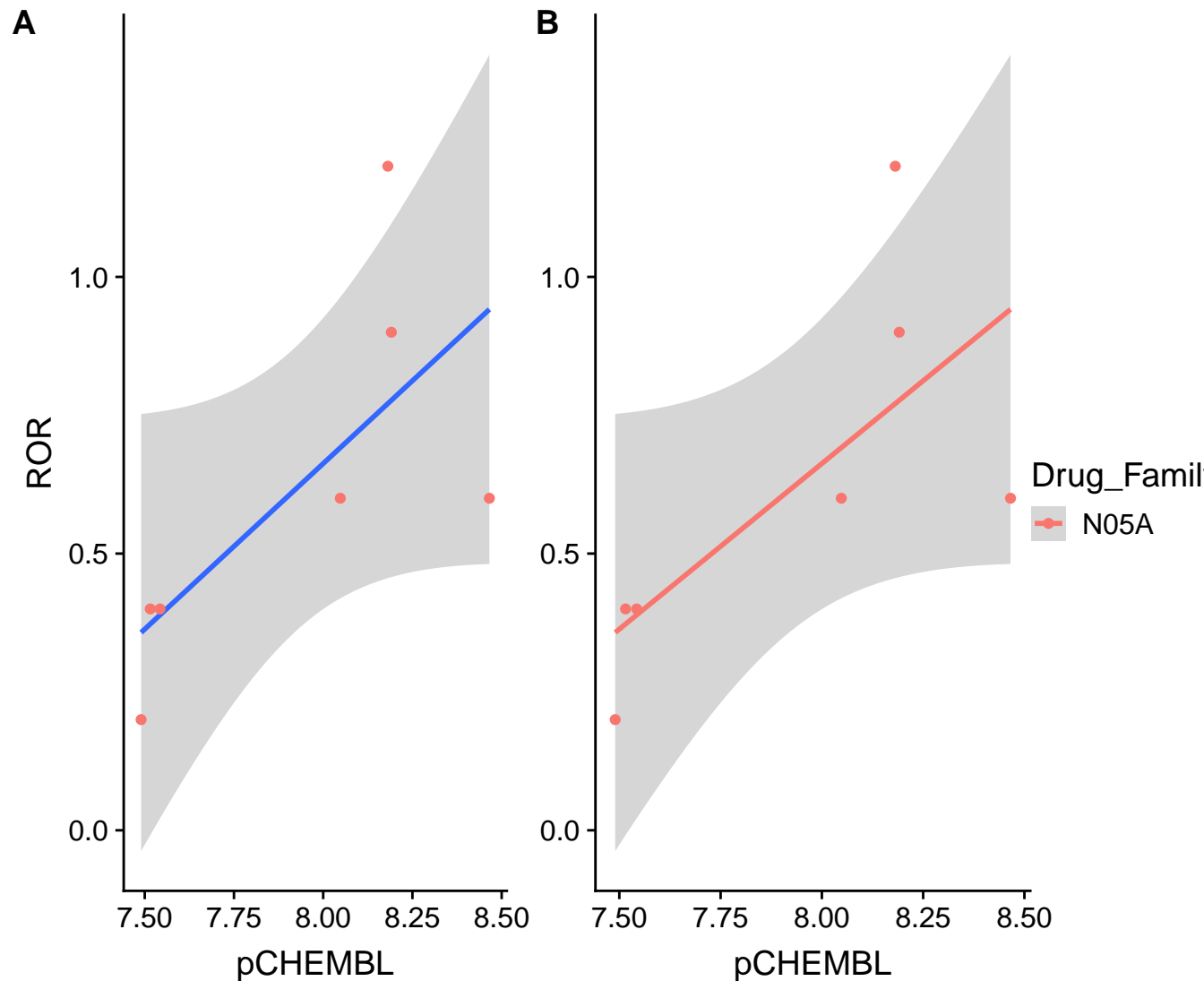


B



Intercept: 6.02 Slope: -0.54 SE: 1.01 p-value: 0.610497 Pearson: -0.12

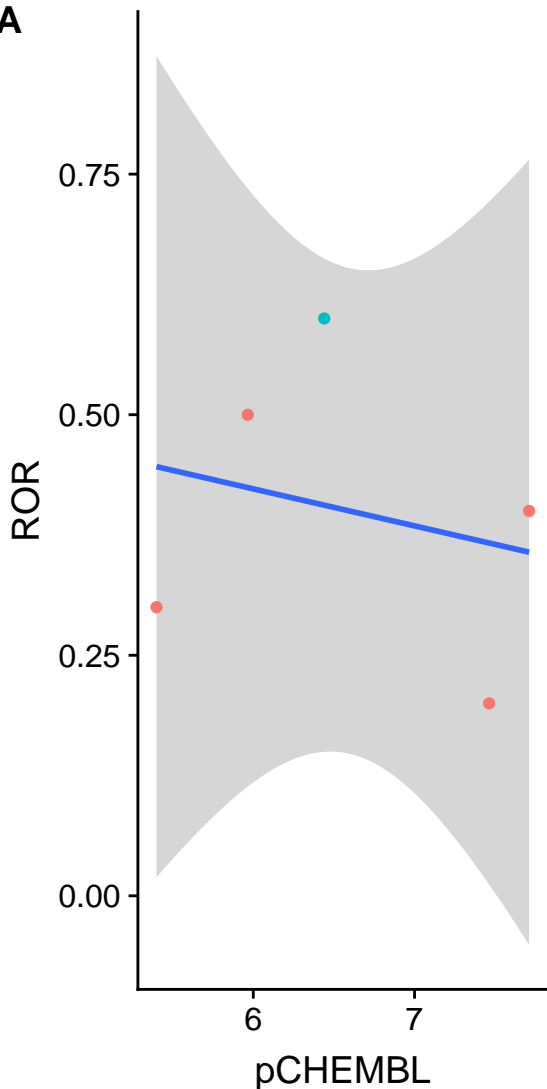
disturbance in attention ~ Serotonin 5-HT7 receptor [Inverse Agonist]



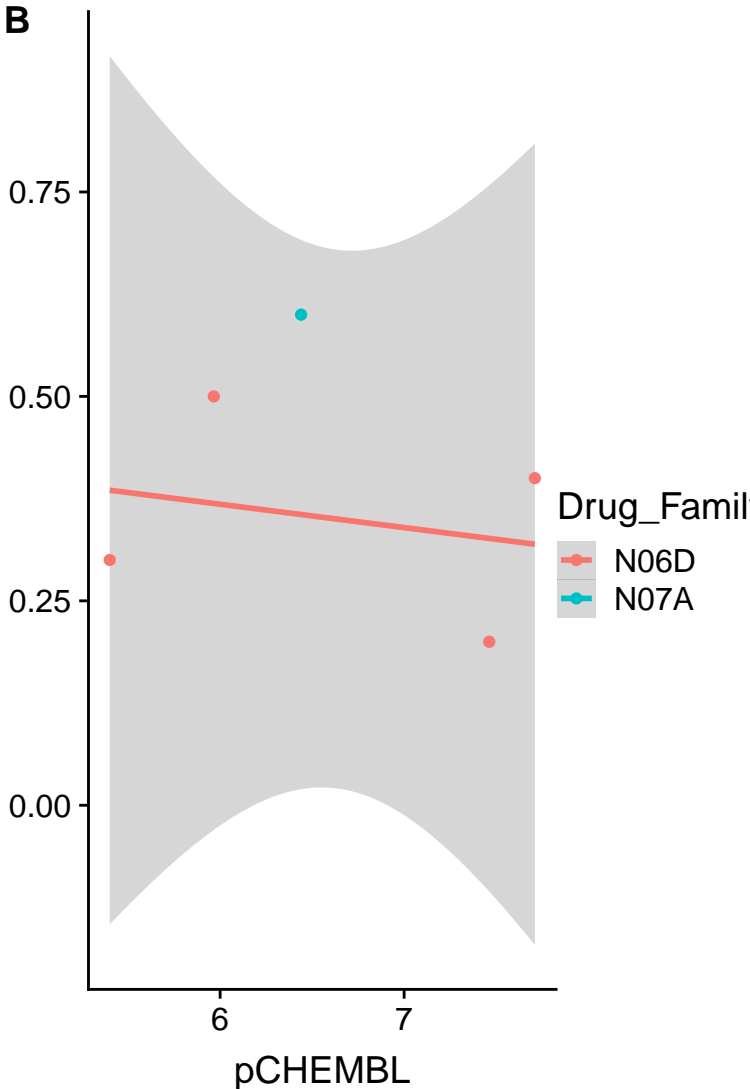
Intercept: -4.12 Slope: 0.6 SE: 0.27 p-value: 0.07891 Pearson: 0.7

disturbance in attention ~ Acetylcholinesterase [Antagonist]

A

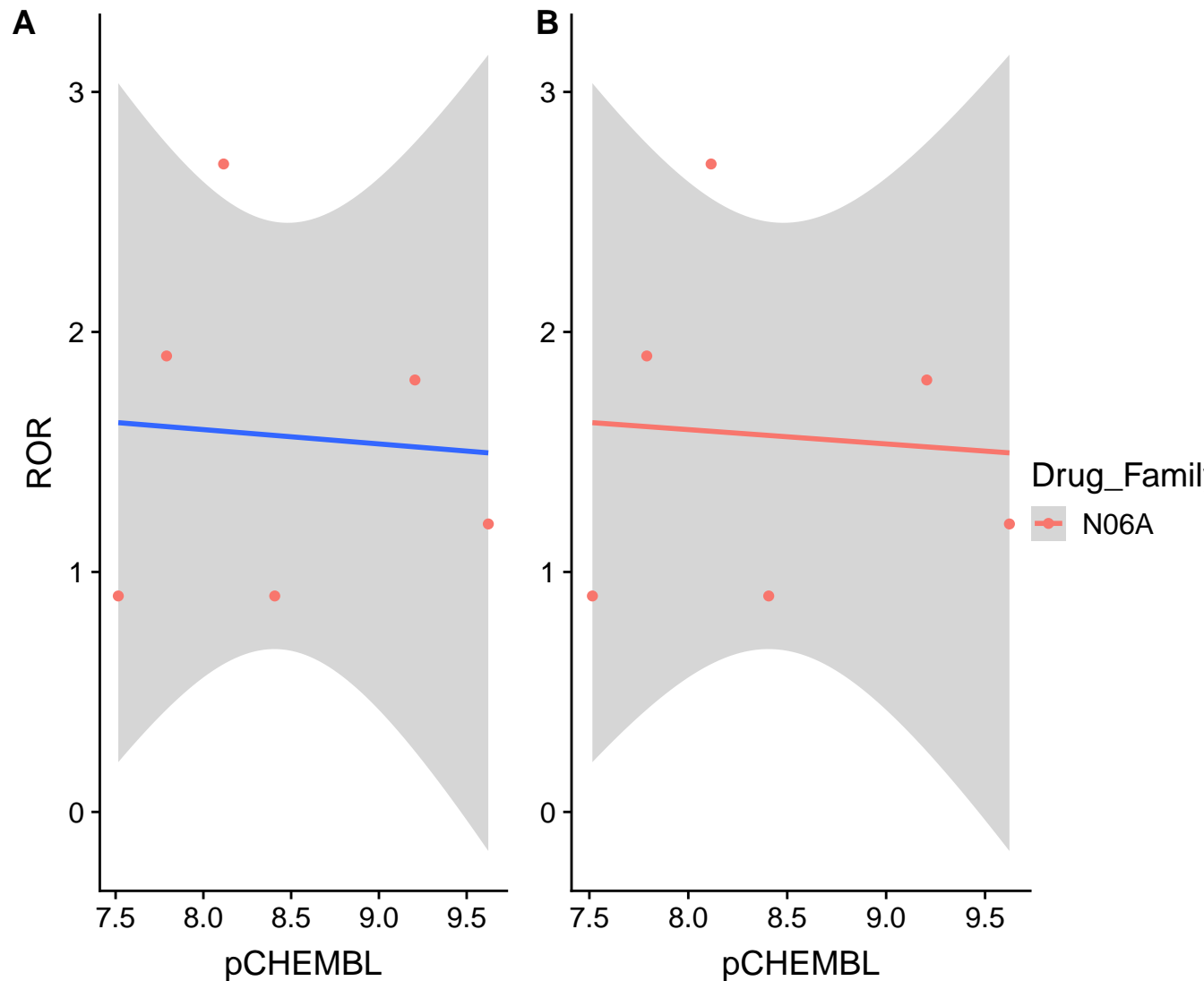


B



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

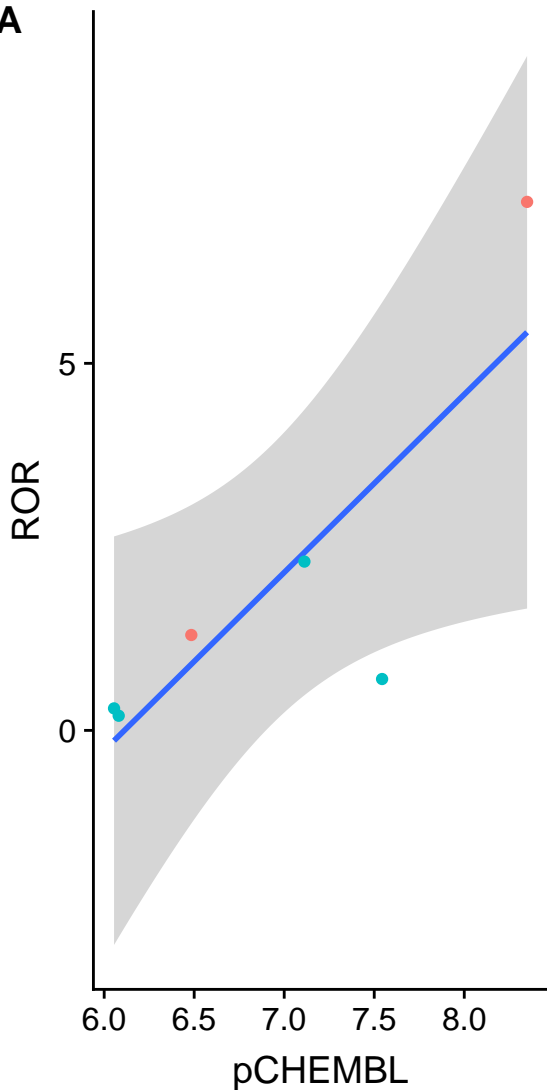
divorced ~ Serotonin transporter [Antagonist]



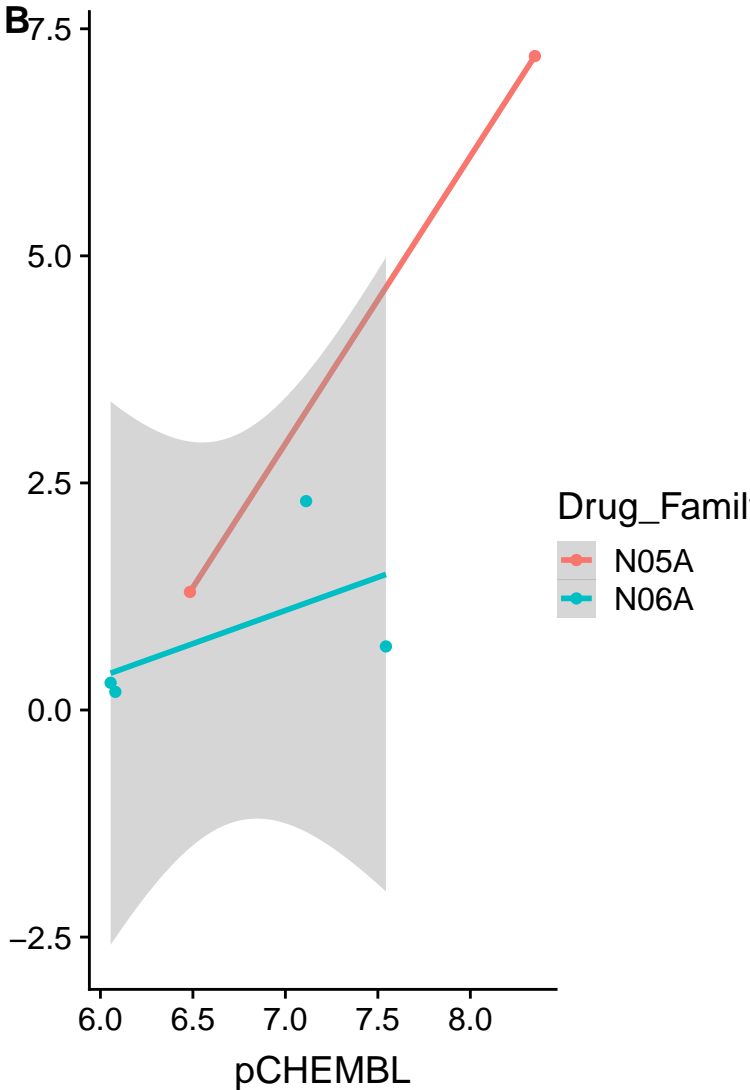
Intercept: 2.07 Slope: -0.06 SE: 0.43 p-value: 0.895662 Pearson: -0.06

drug diversion ~ Serotonin 5-HT2 receptor [Antagonist]

A



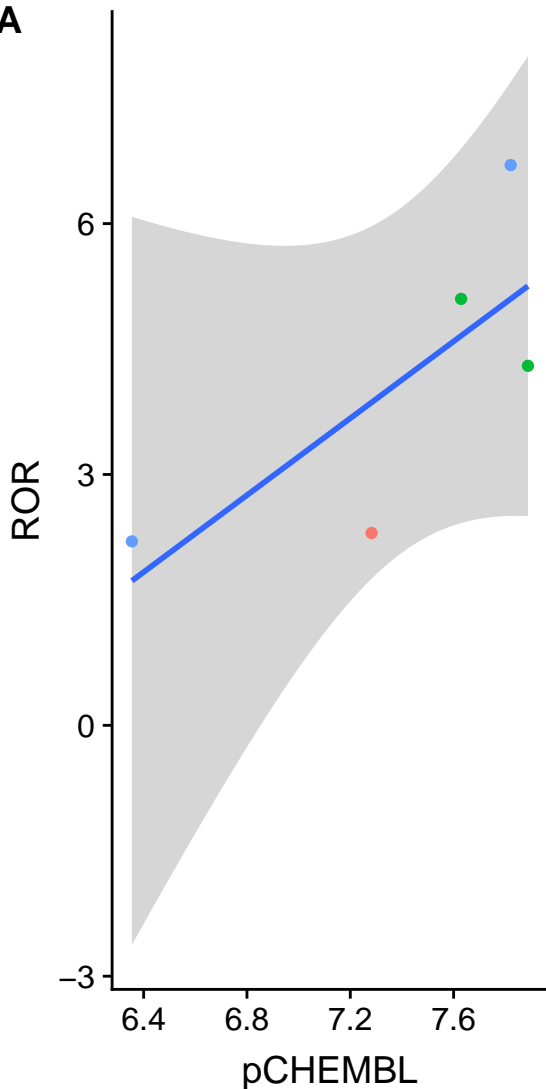
B



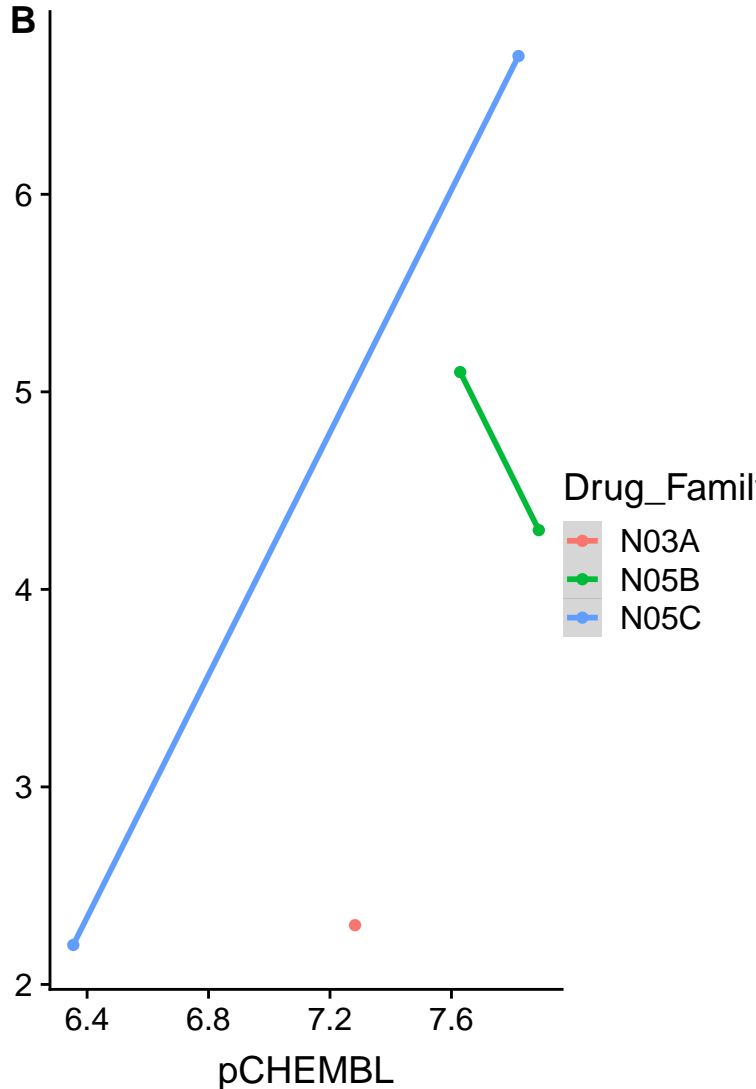
Intercept: -14.82 Slope: 2.42 SE: 0.83 p-value: 0.042915 Pearson: 0

drug diversion ~ GABA A receptor [Agonist]

A



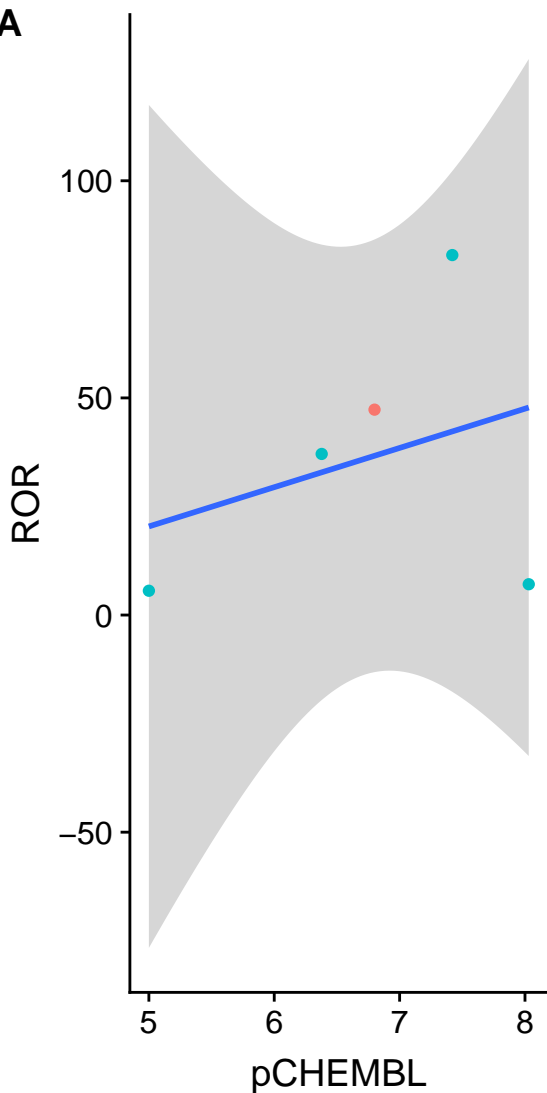
B



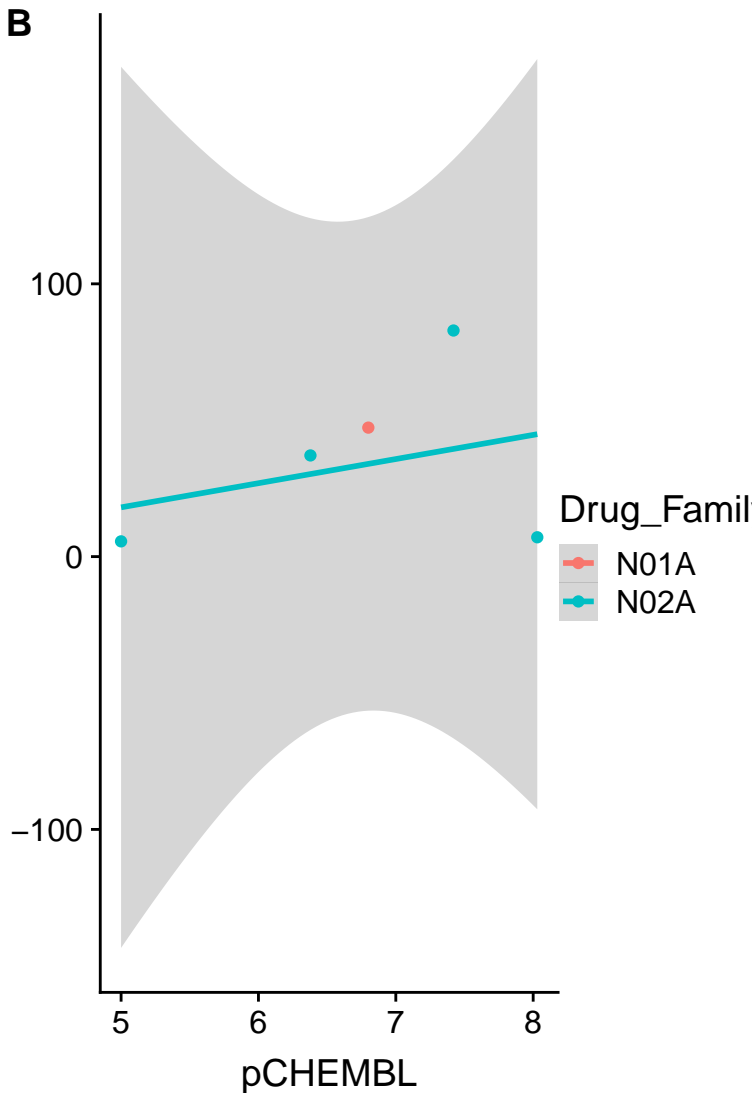
Intercept: -12.88 Slope: 2.3 SE: 1.16 p-value: 0.141158 Pearson: 0.0

drug diversion ~ Delta opioid receptor [Agonist]

A

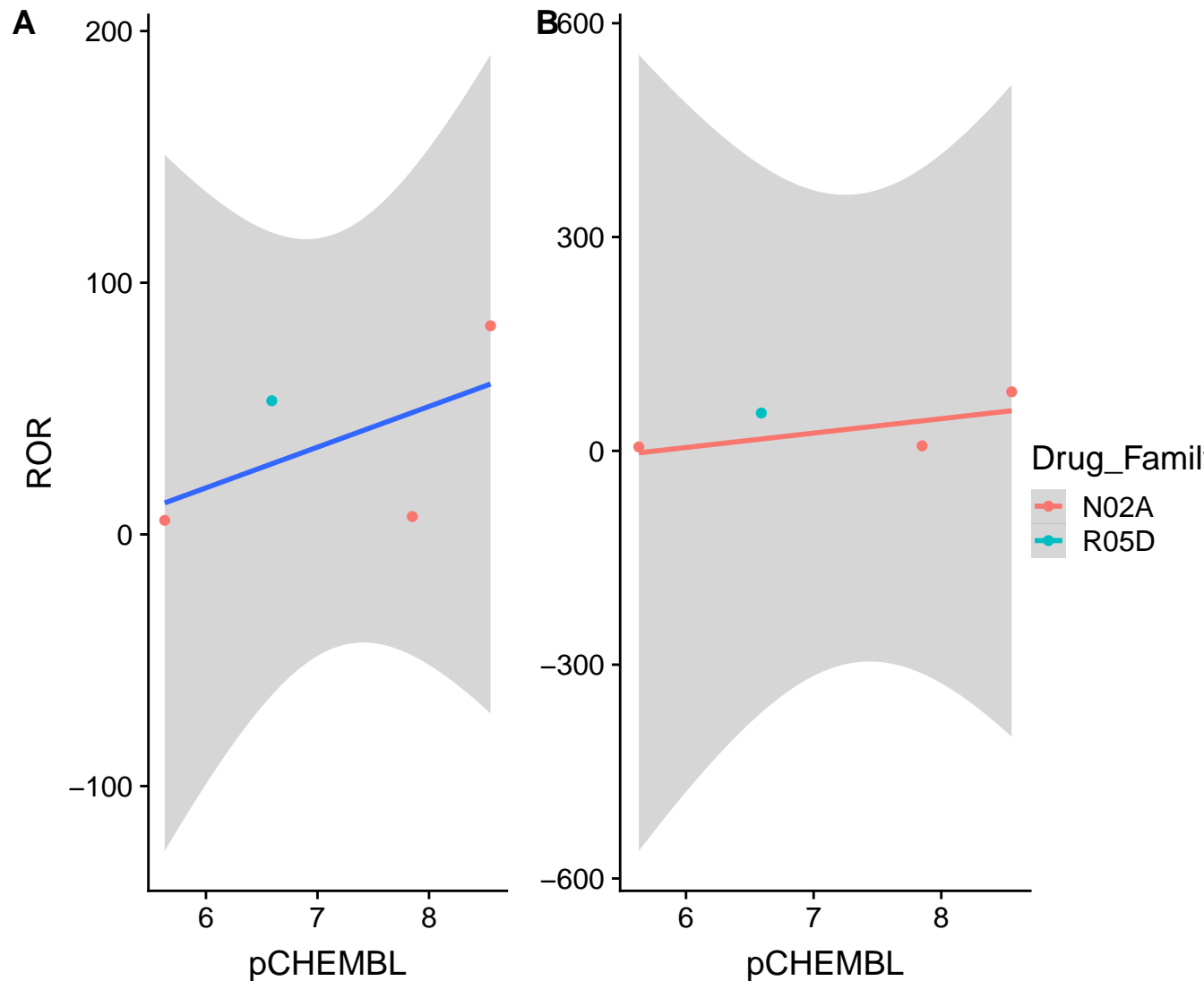


B



Intercept: -24.79 Slope: 9.04 SE: 15.18 p-value: 0.593514 Pearson: 0.45

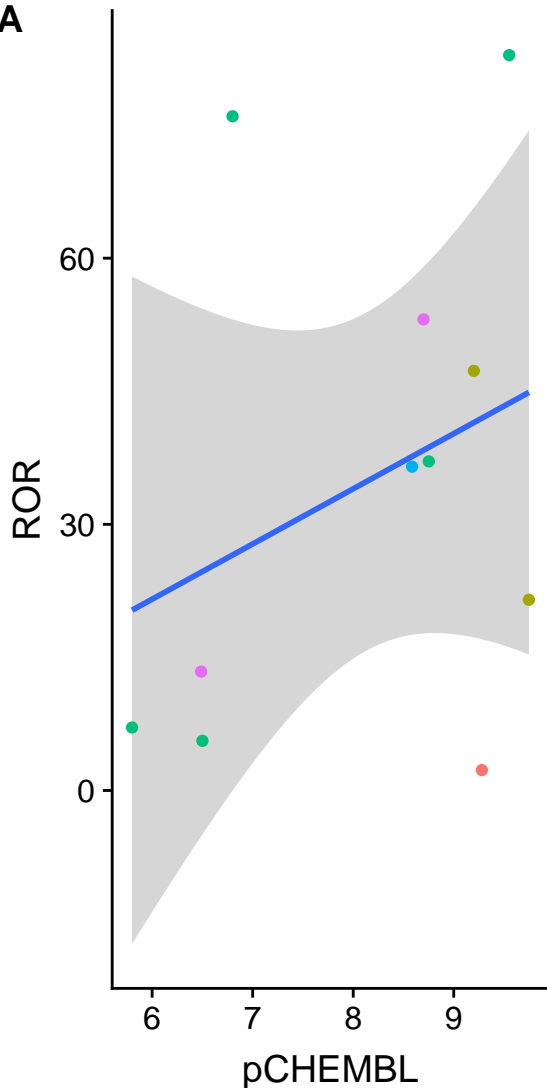
drug diversion ~ Kappa opioid receptor [Agonist]



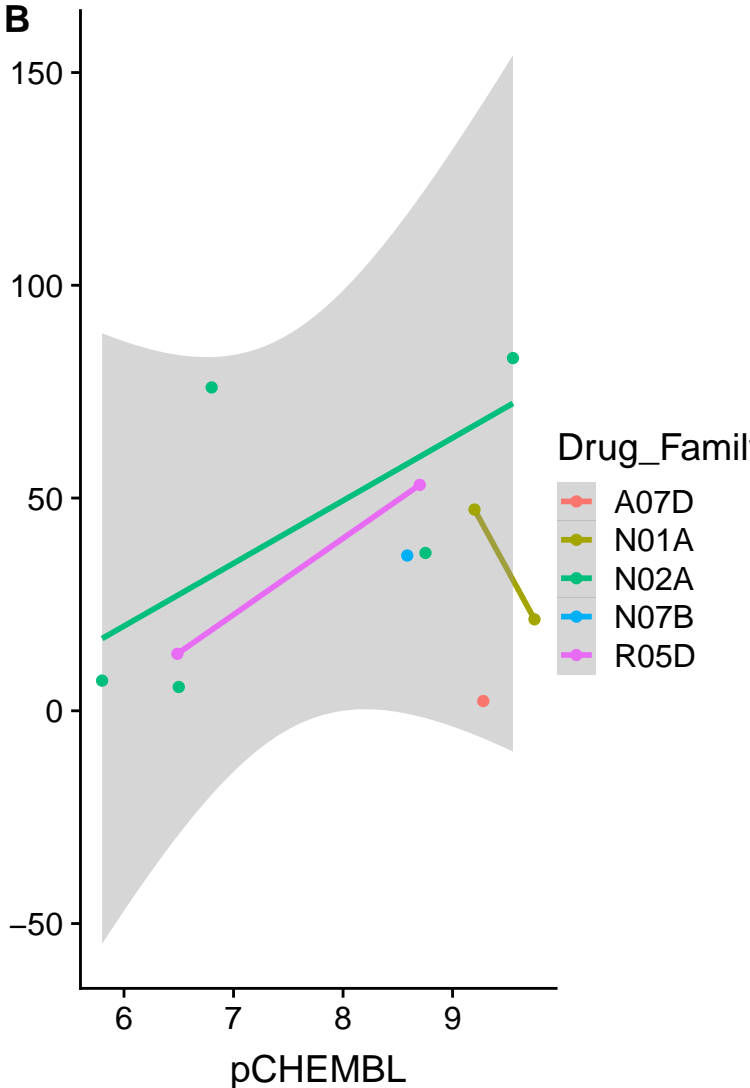
cept: -78.52 Slope: 16.17 SE: 16.95 p-value: 0.440838 Pearson:

drug diversion ~ Mu opioid receptor [Agonist]

A



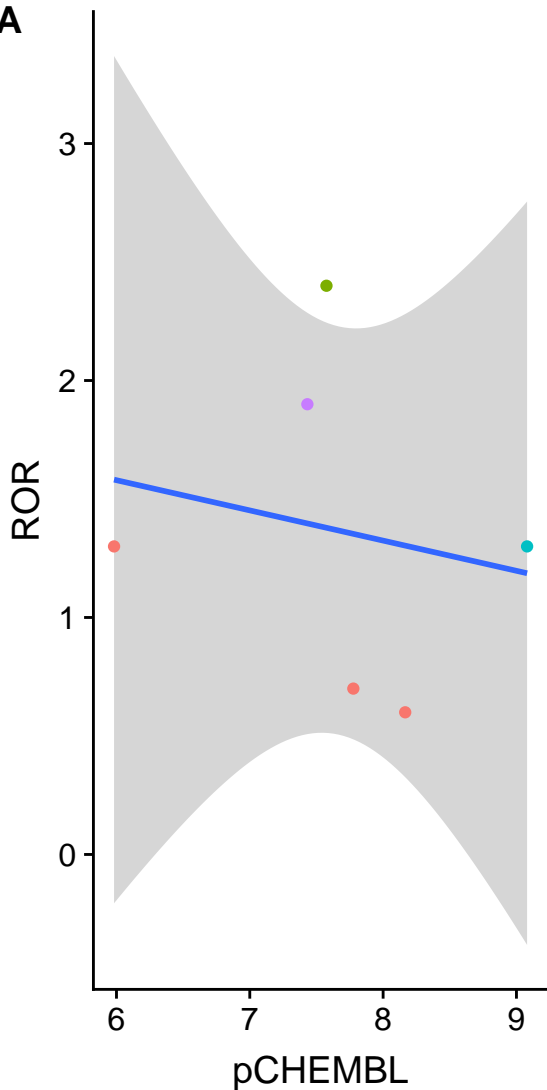
B



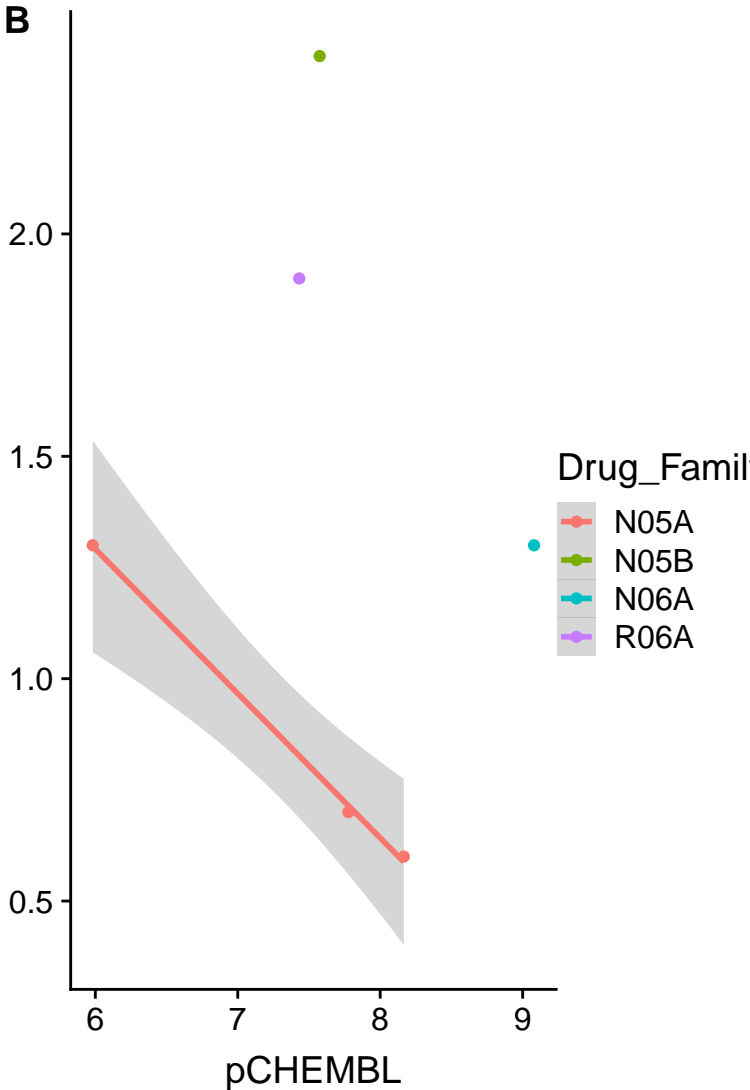
Intercept: -15.75 Slope: 6.22 SE: 6.16 p-value: 0.338954 Pearson: 0

drug diversion ~ Histamine H1 receptor [Antagonist]

A



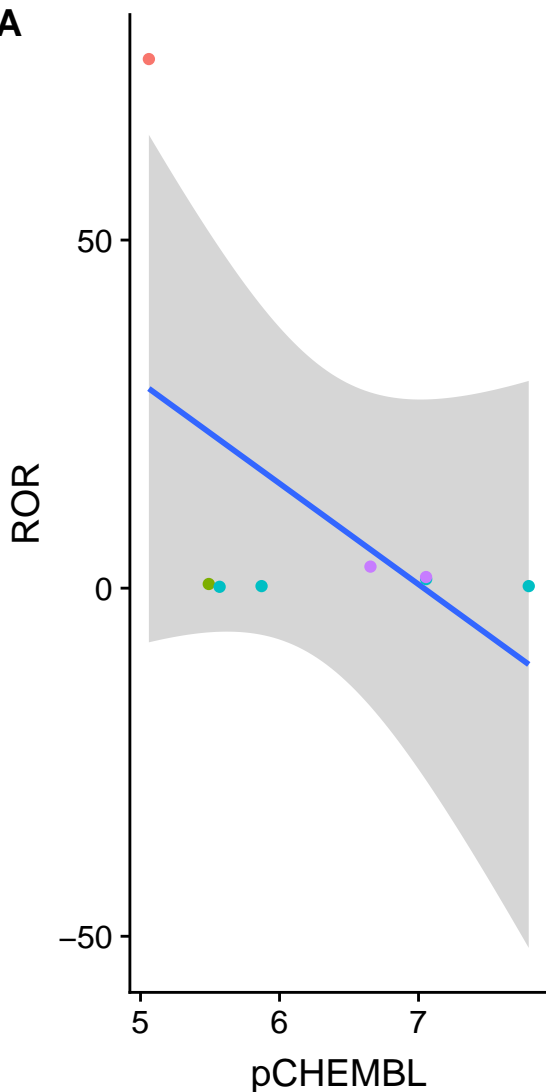
B



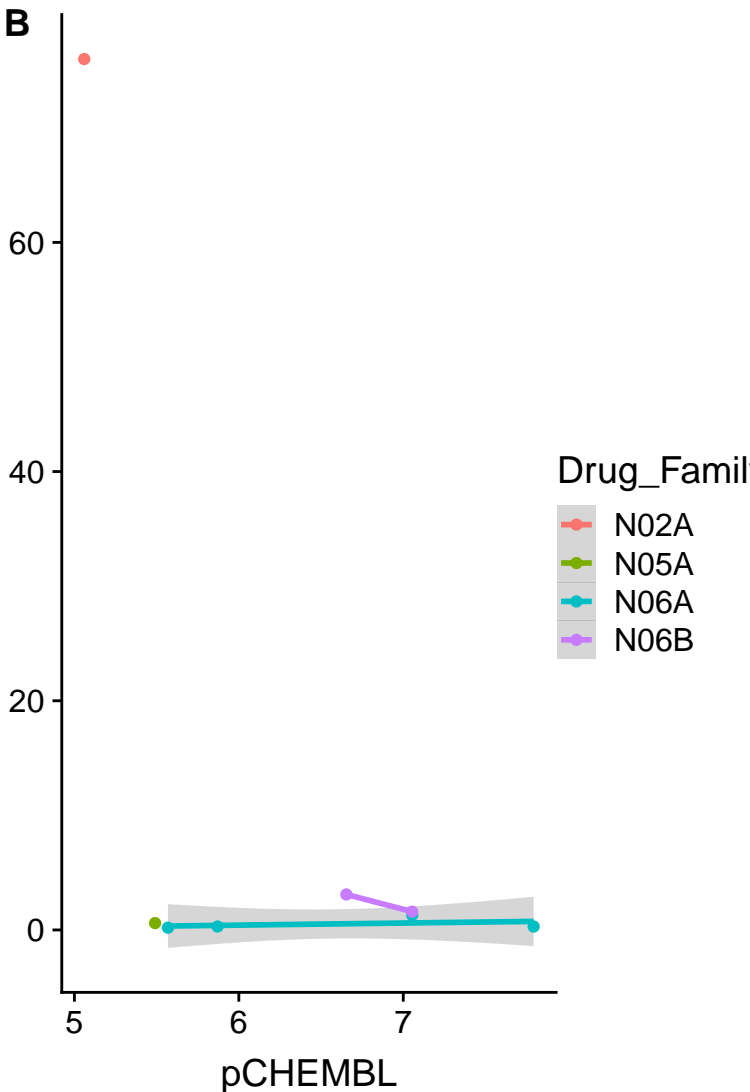
Intercept: 2.34 Slope: -0.13 SE: 0.33 p-value: 0.722535 Pearson: -0.13

drug diversion ~ Norepinephrine transporter [Antagonist]

A

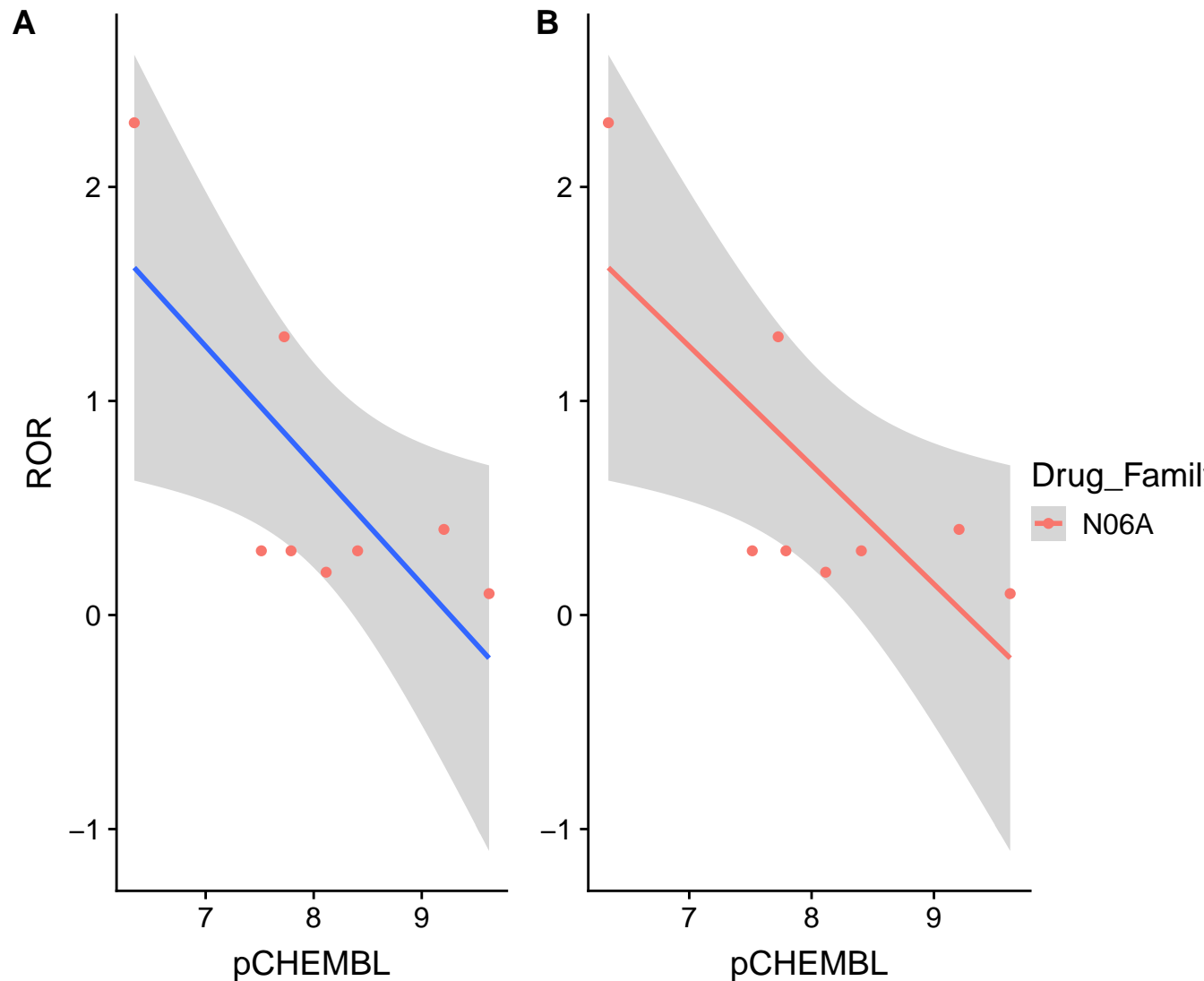


B



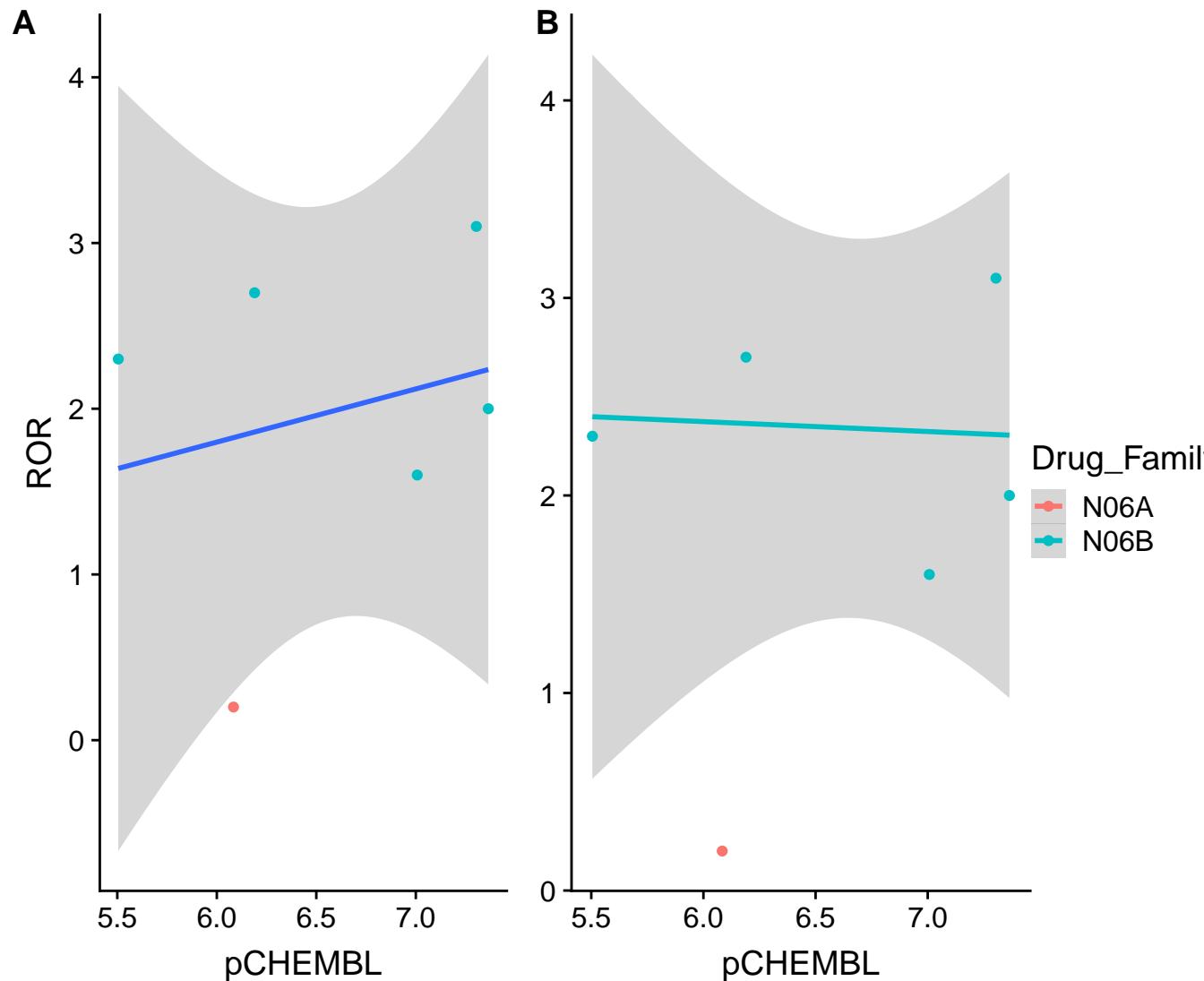
cept: 102.02 Slope: -14.5 SE: 9.65 p-value: 0.183681 Pearson: -

drug diversion ~ Serotonin transporter [Antagonist]



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

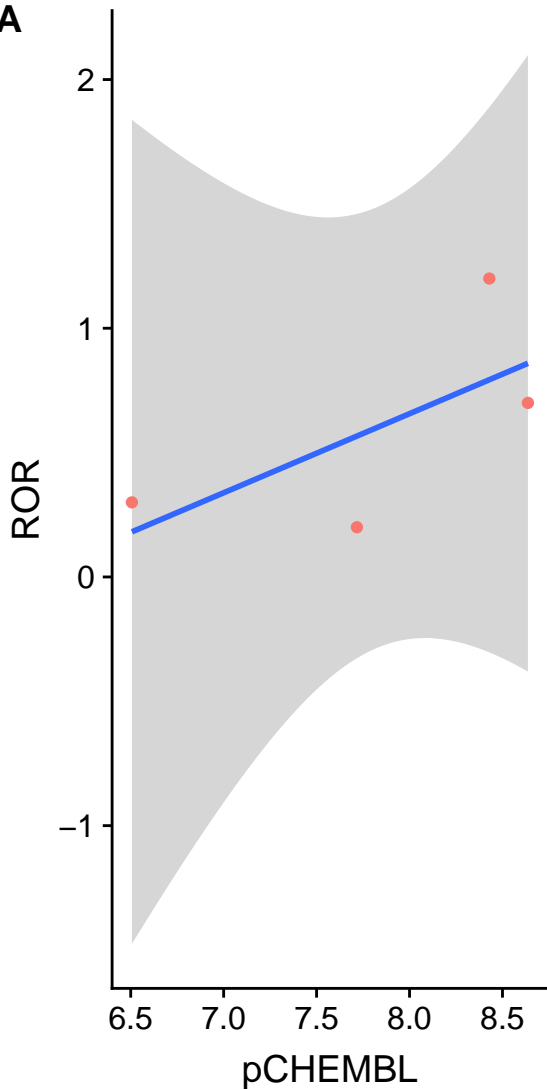
drug diversion ~ Dopamine transporter [Antagonist]



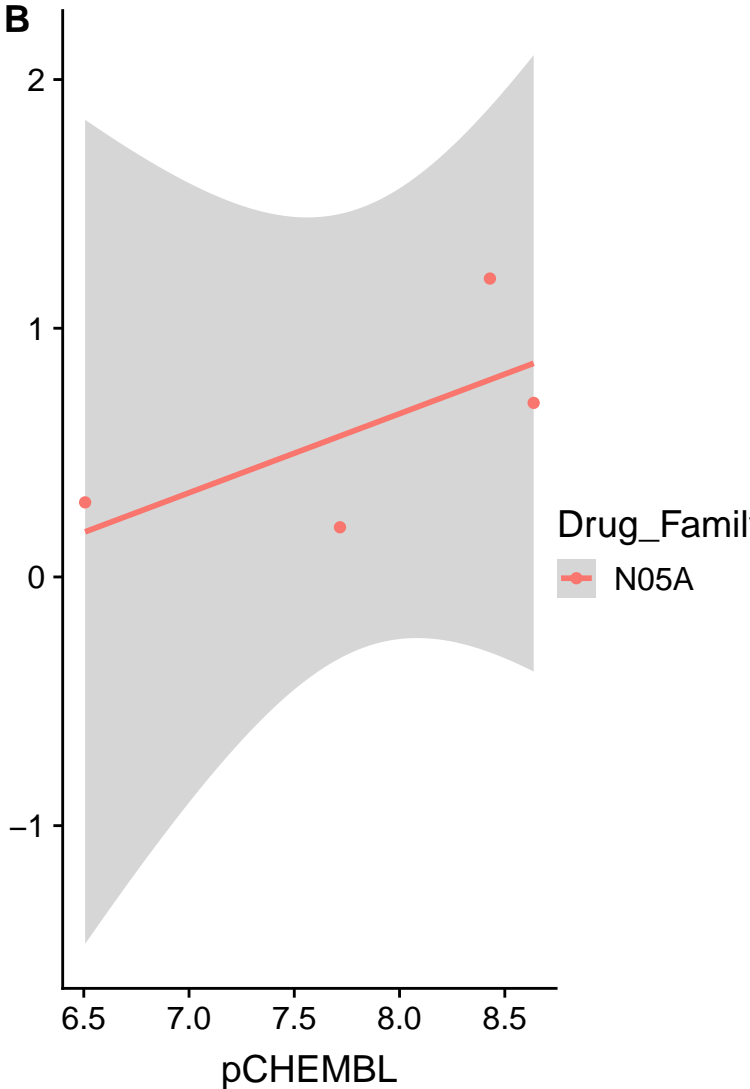
Intercept: -0.13 Slope: 0.32 SE: 0.65 p-value: 0.648459 Pearson: 0.0

educational problem ~ Dopamine D2 receptor [Antagonist]

A

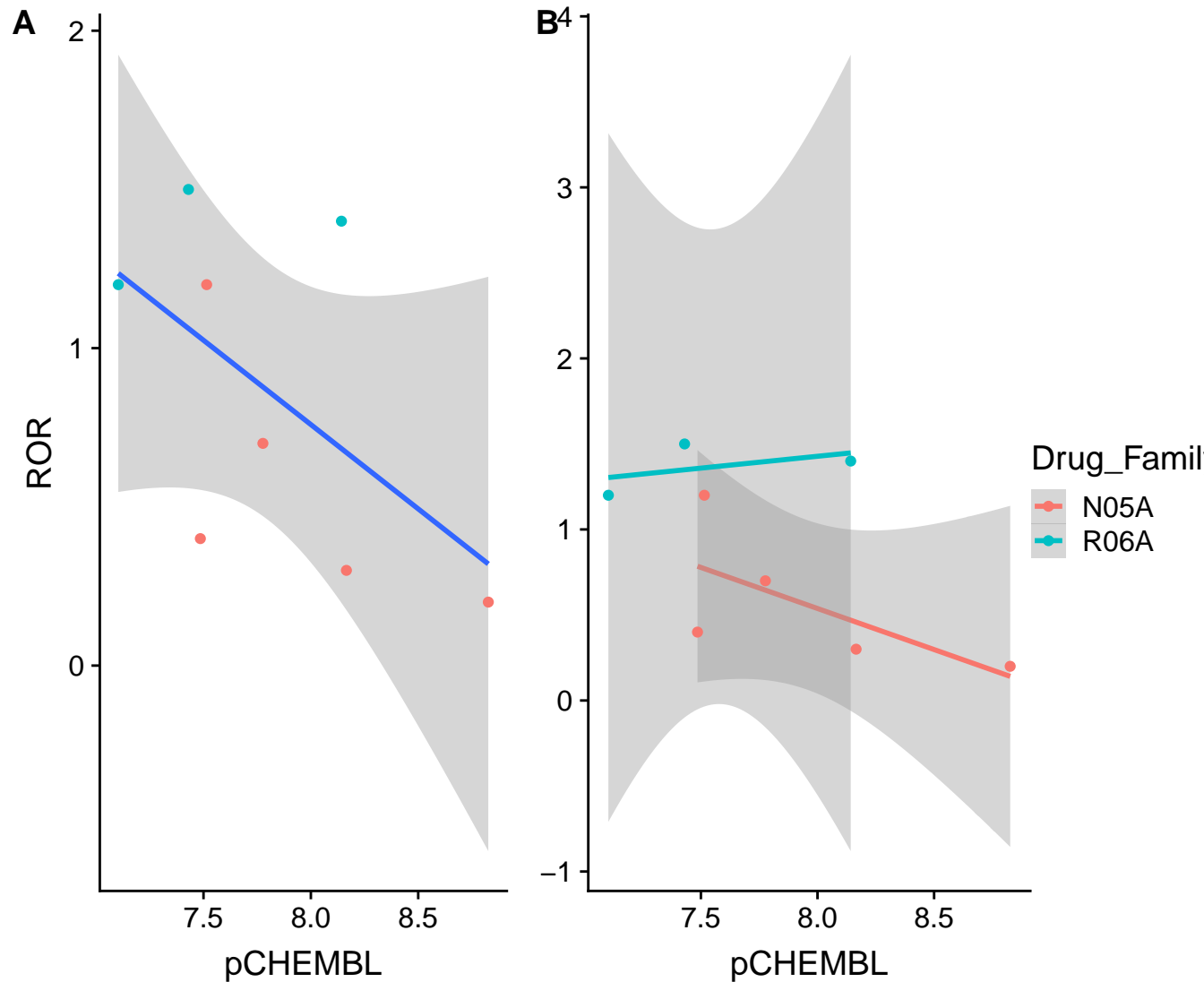


B



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

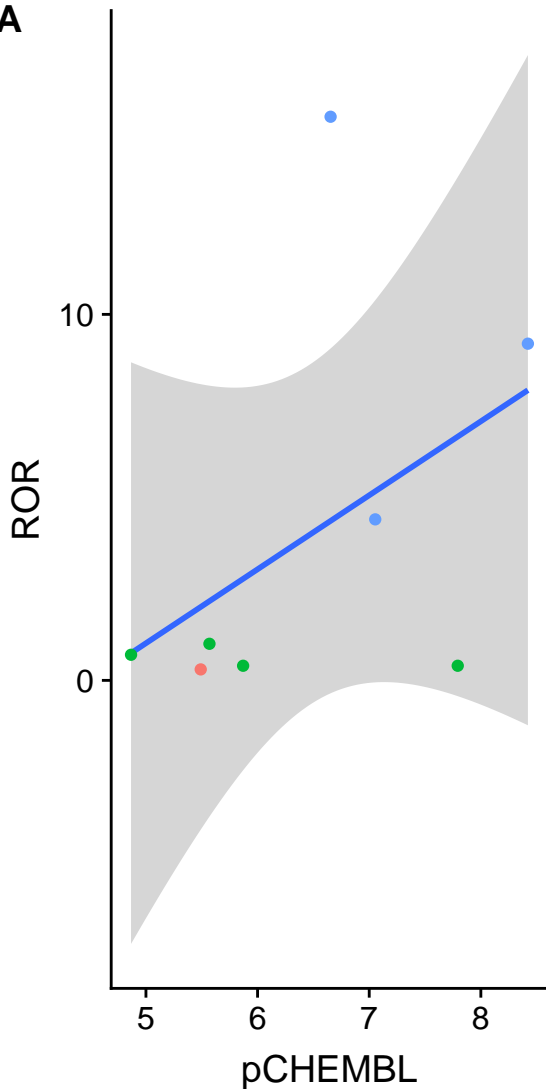
educational problem ~ Histamine H1 receptor [Antagonist]



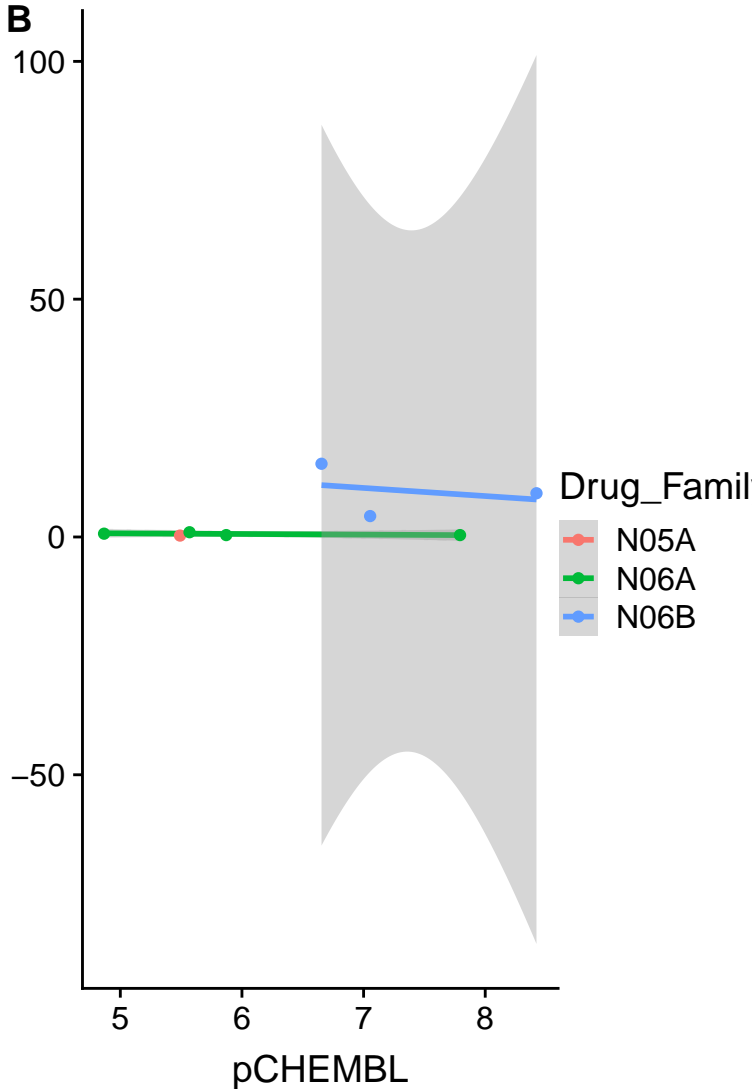
Intercept: 5.01 Slope: -0.53 SE: 0.32 p-value: 0.151749 Pearson: -0.45

educational problem ~ Norepinephrine transporter [Antagonist]

A



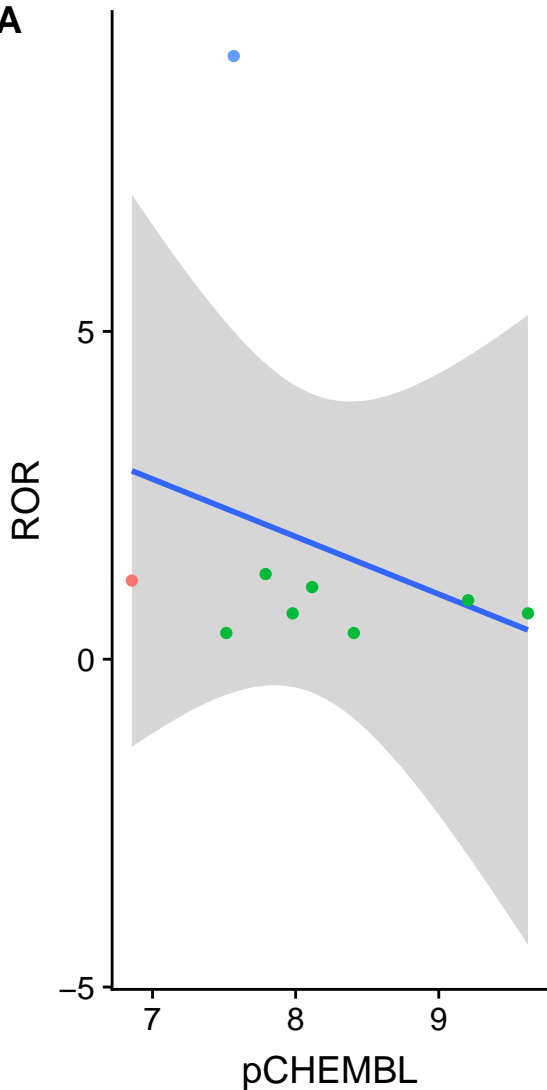
B



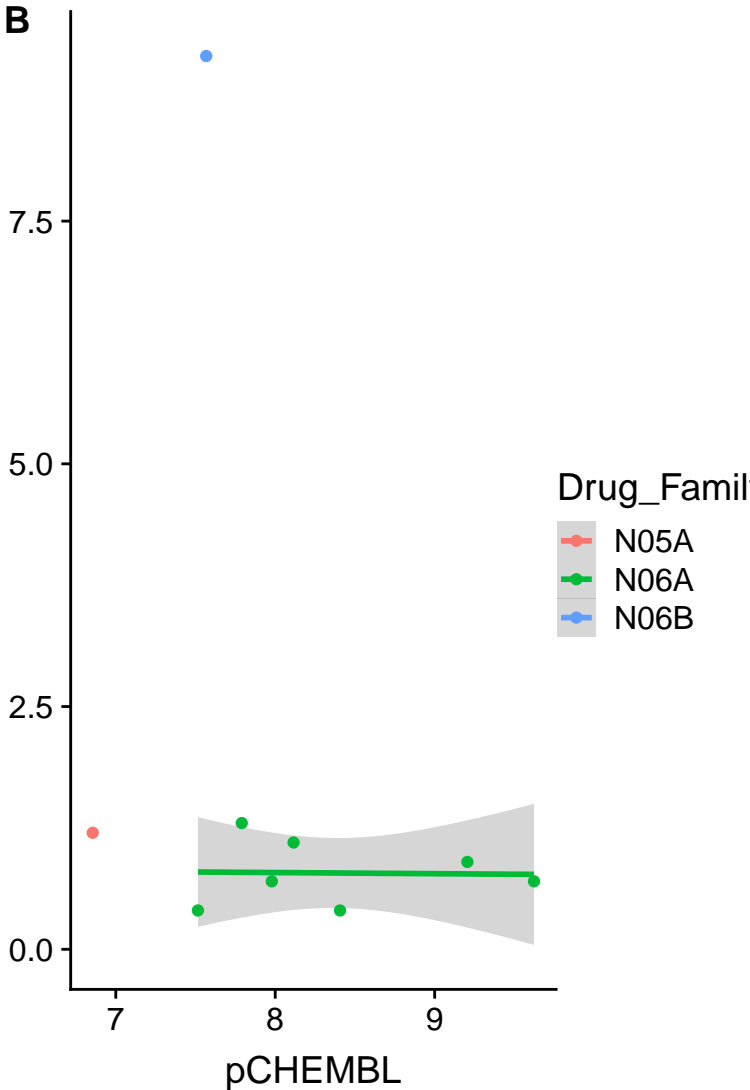
Intercept: -9.09 Slope: 2.02 SE: 1.65 p-value: 0.265941 Pearson: 0.0

educational problem ~ Serotonin transporter [Antagonist]

A

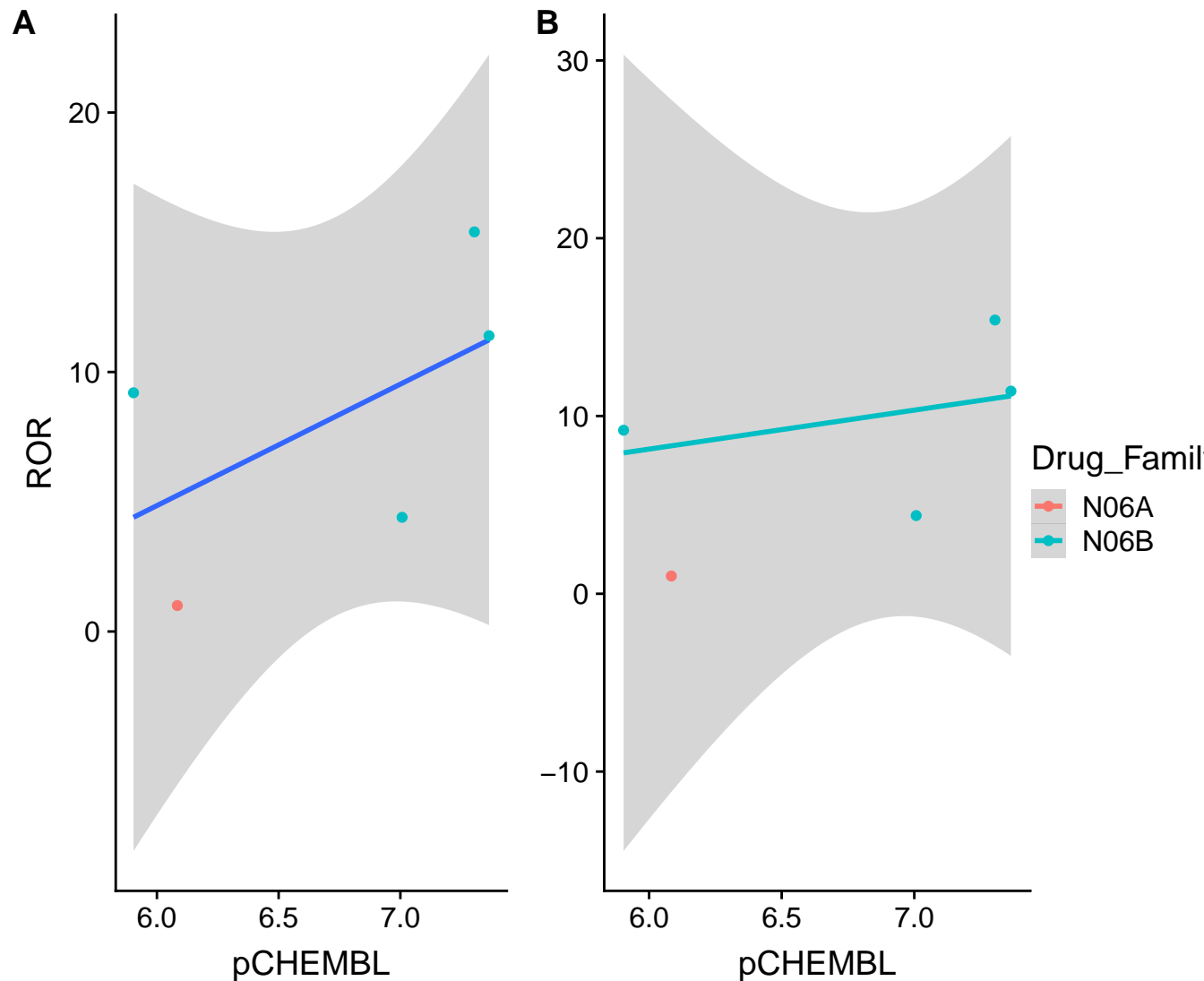


B



Intercept: 8.89 Slope: -0.88 SE: 1.19 p-value: 0.484044 Pearson: -0.48

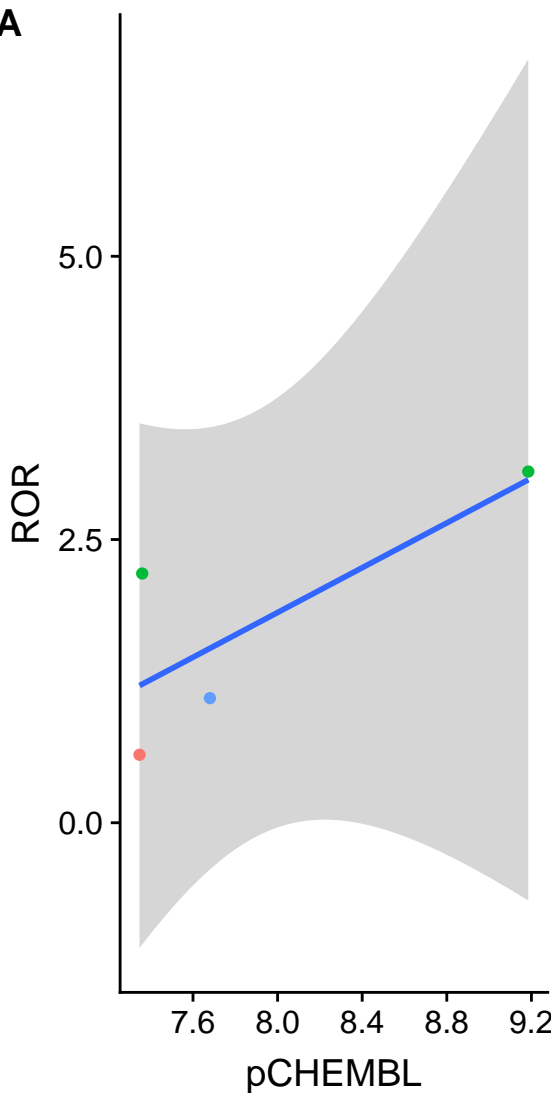
educational problem ~ Dopamine transporter [Antagonist]



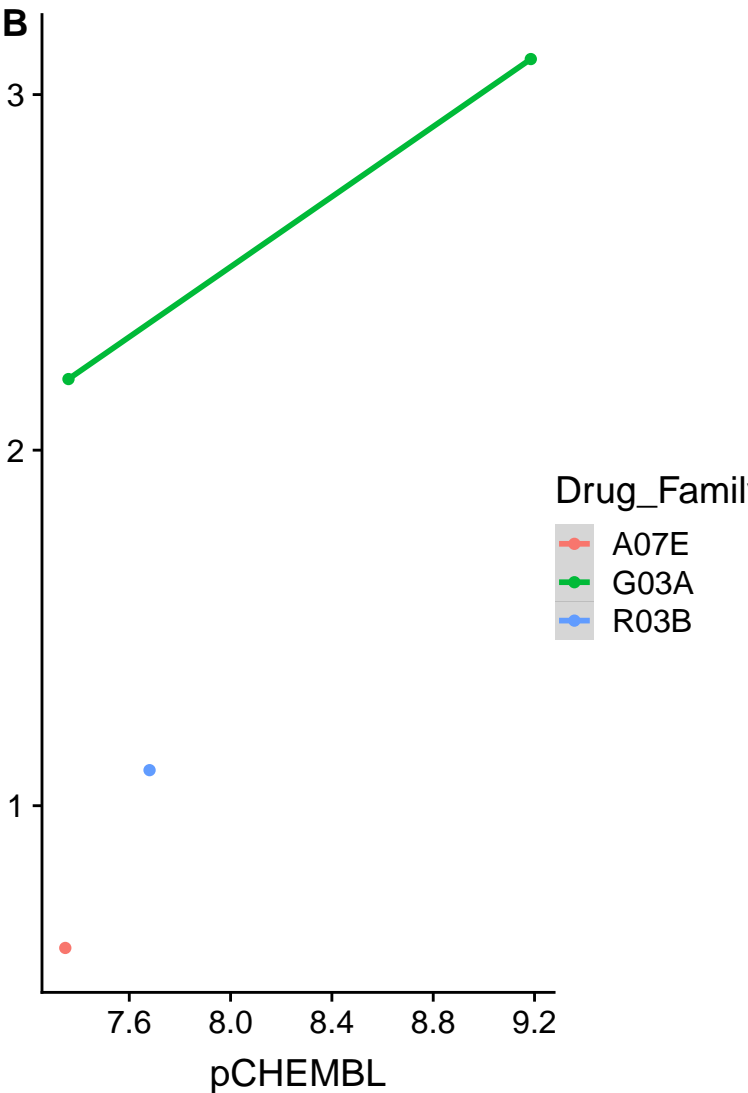
Intercept: -23.23 Slope: 4.68 SE: 3.91 p-value: 0.317102 Pearson: 0

educational problem ~ Progesterone receptor [Agonist]

A



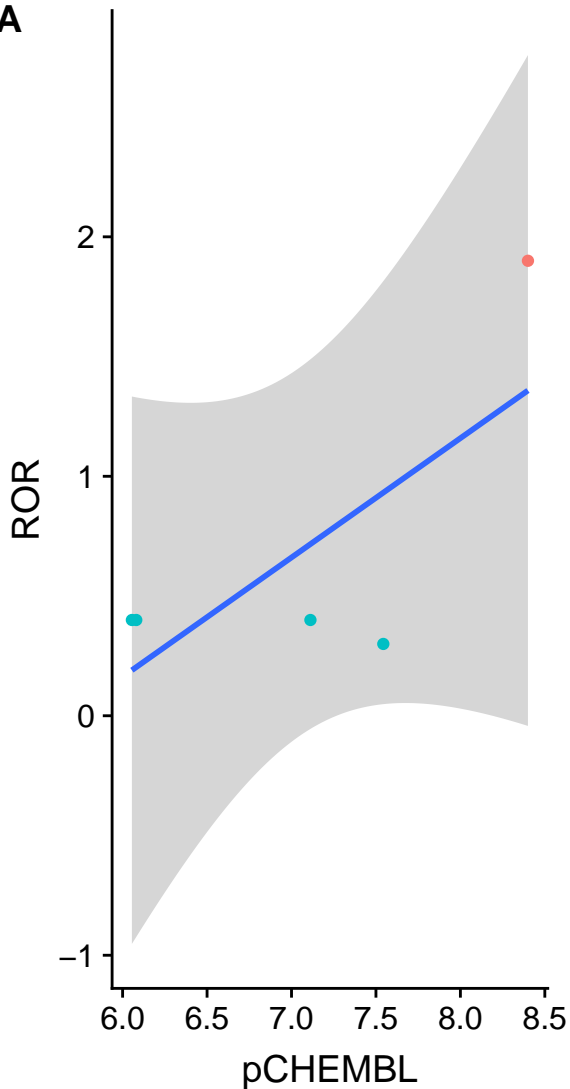
B



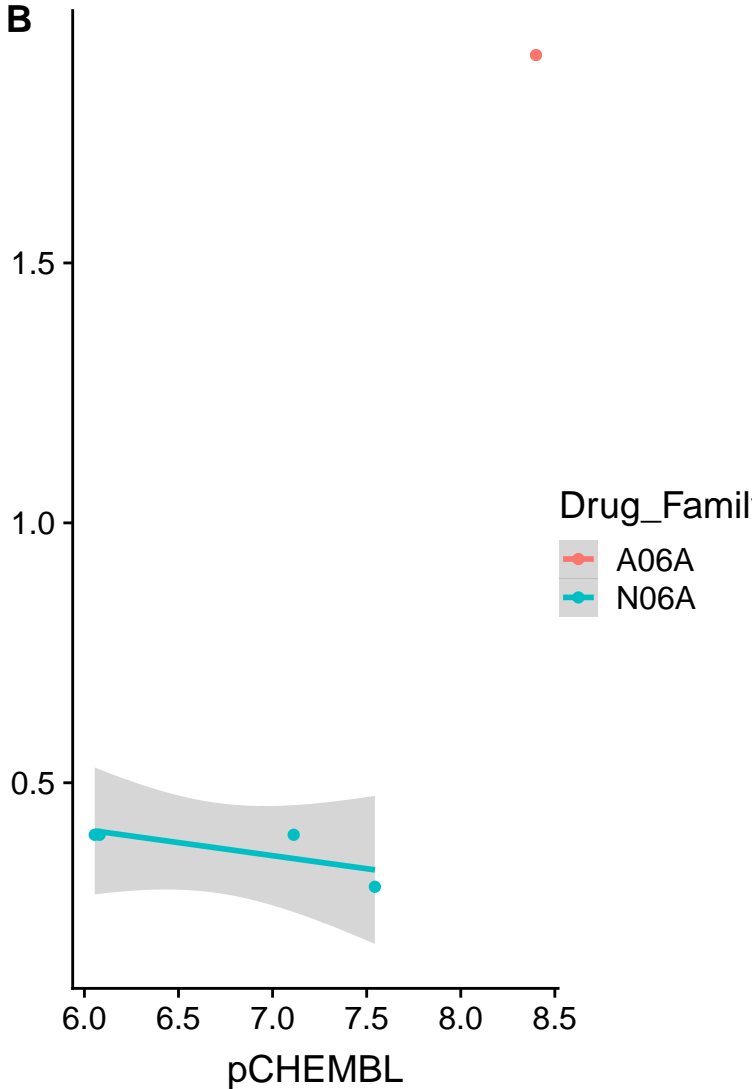
Intercept: -6.05 Slope: 0.99 SE: 0.58 p-value: 0.228392 Pearson: 0.99

family stress ~ Serotonin 5-HT2 receptor [Antagonist]

A



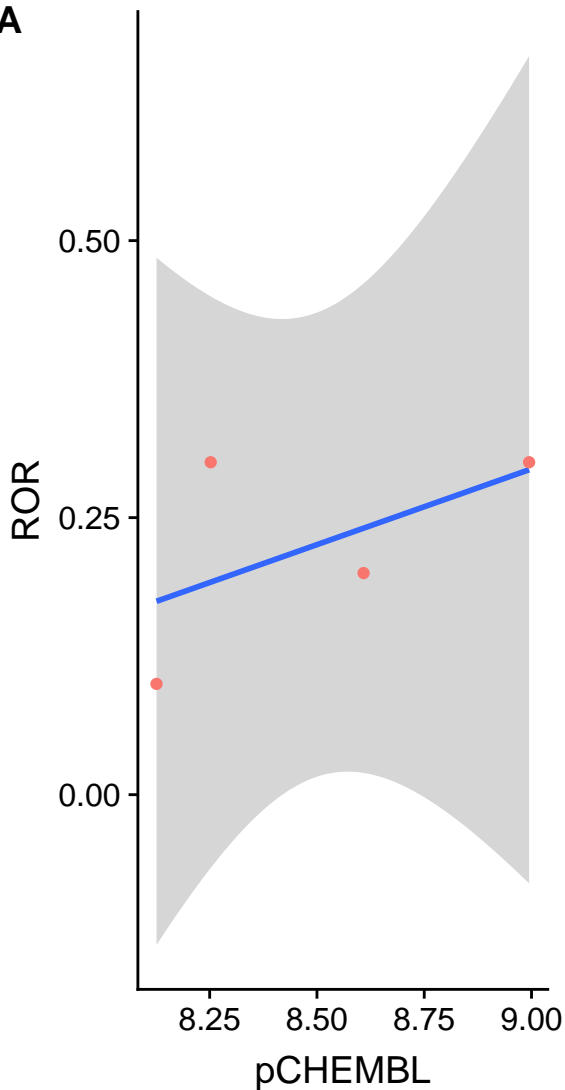
B



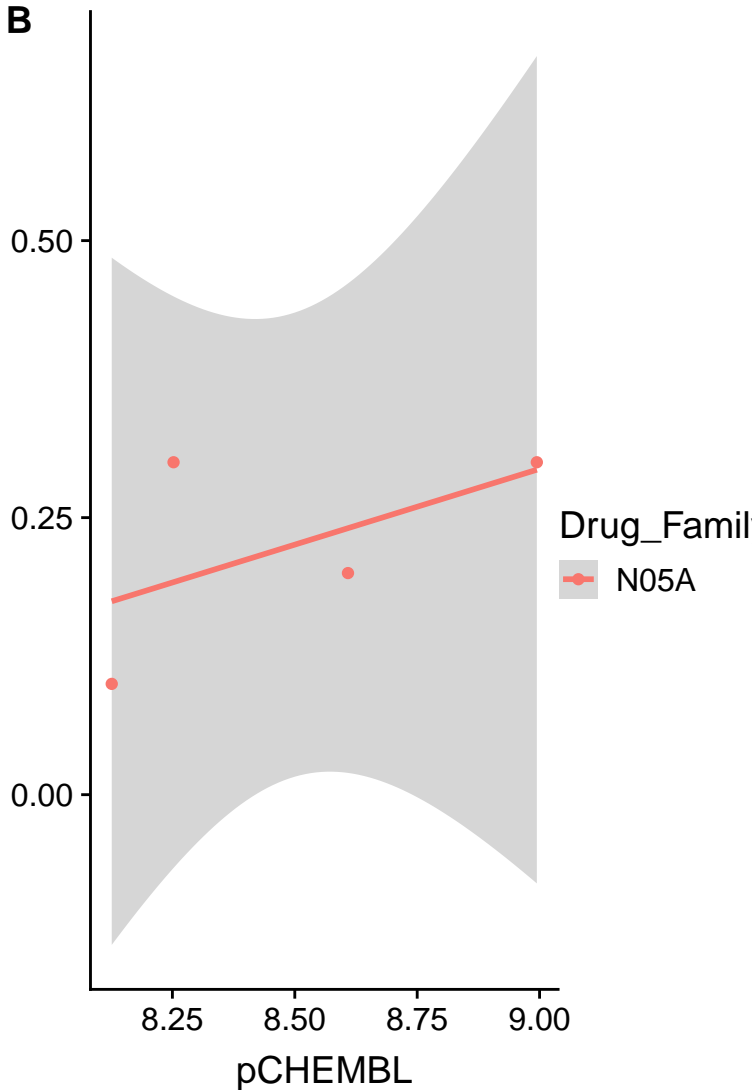
Intercept: -2.83 Slope: 0.5 SE: 0.27 p-value: 0.162437 Pearson: 0.7

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

A

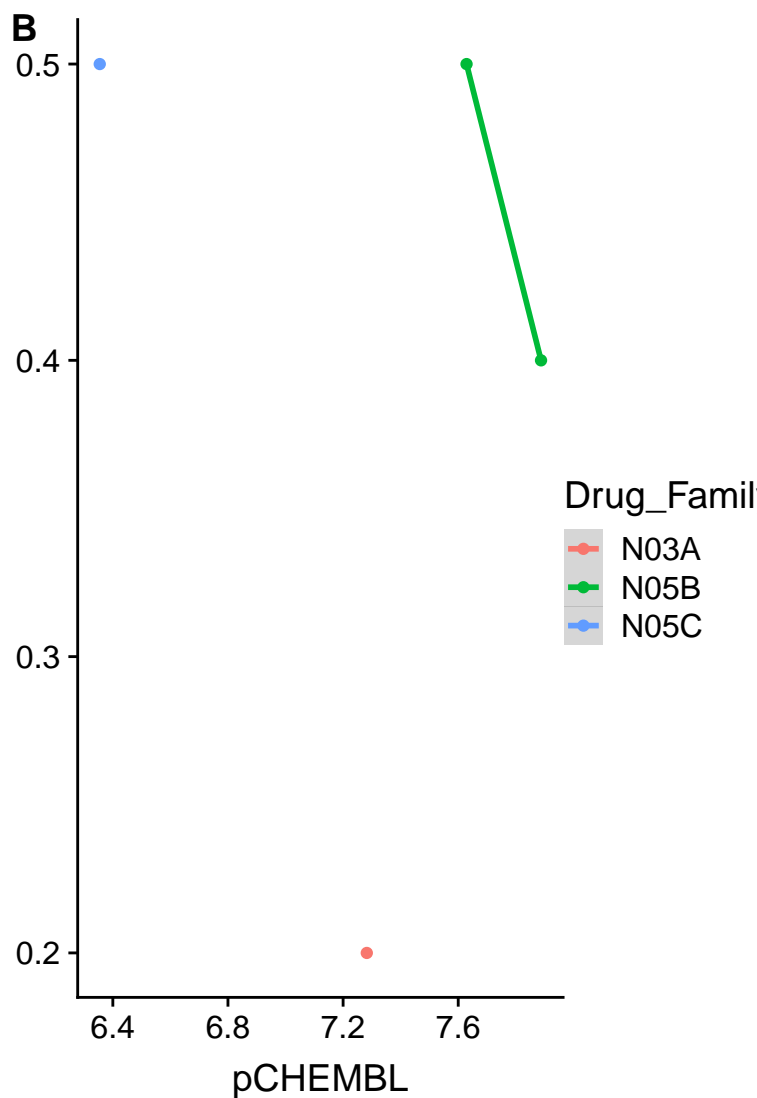
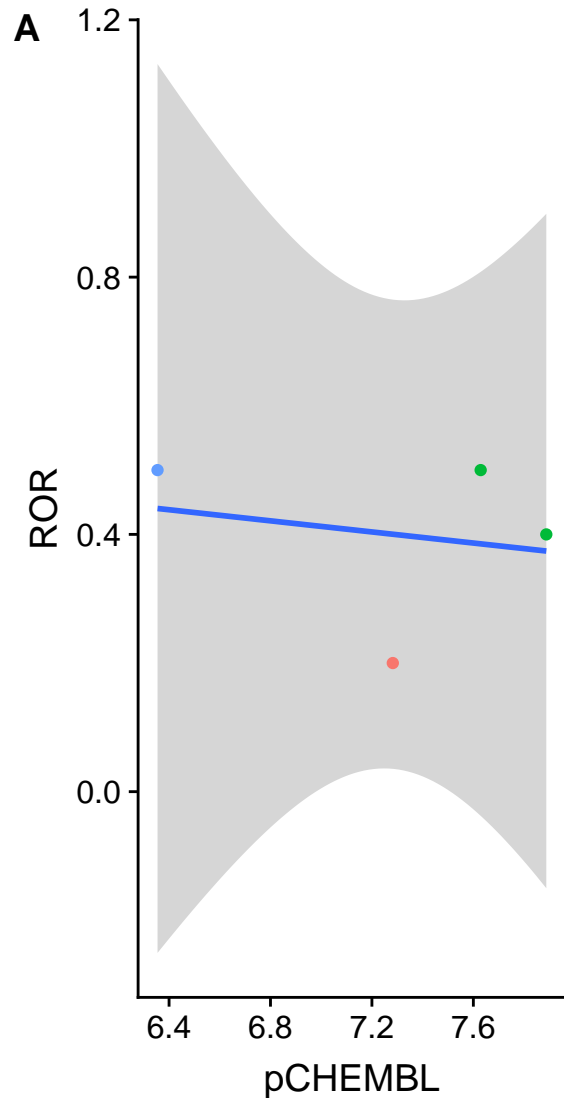


B



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

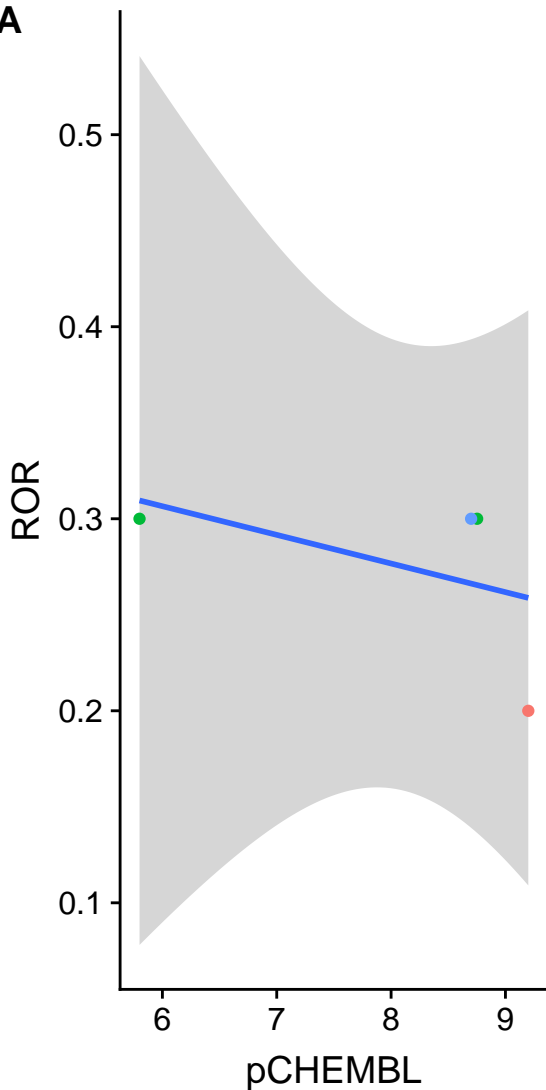
family stress ~ GABA A receptor [Agonist]



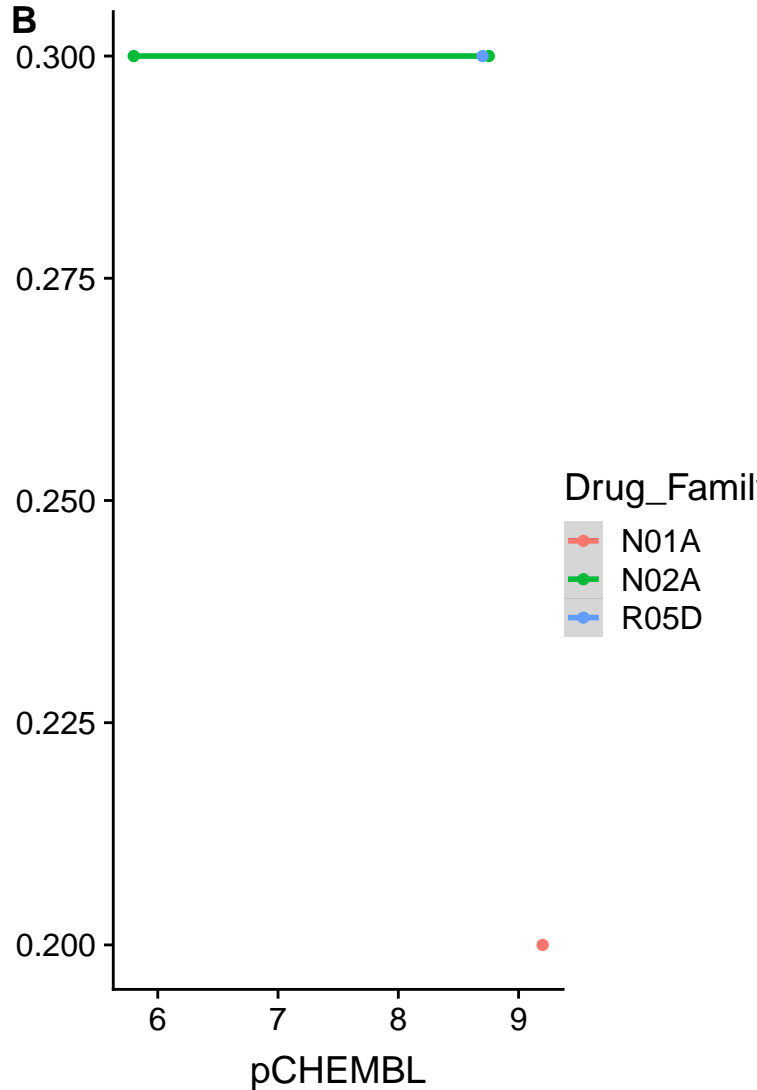
Intercept: 0.71 Slope: -0.04 SE: 0.15 p-value: 0.795535 Pearson: -0.15

family stress ~ Mu opioid receptor [Agonist]

A



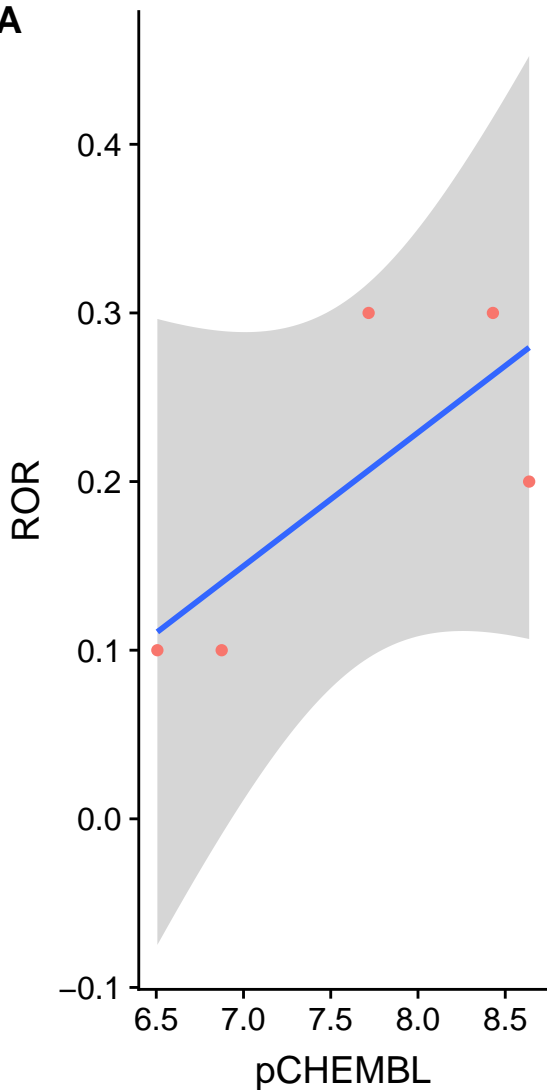
B



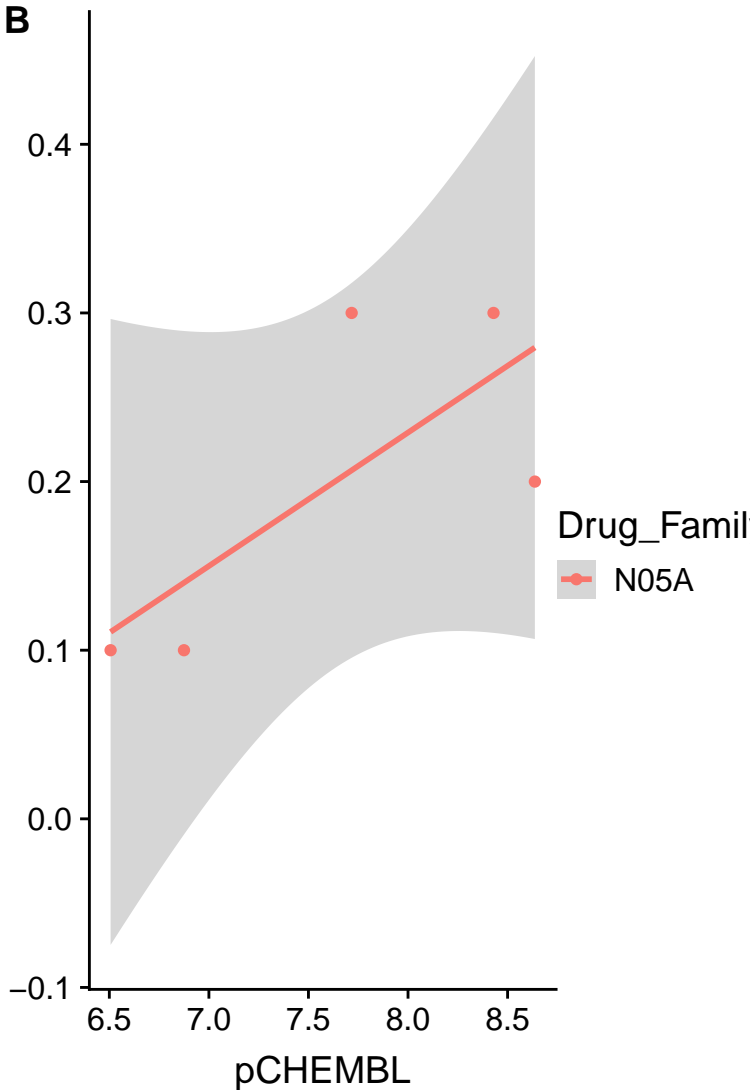
Intercept: 0.4 Slope: -0.01 SE: 0.02 p-value: 0.535001 Pearson: -0.01

family stress ~ Dopamine D2 receptor [Antagonist]

A

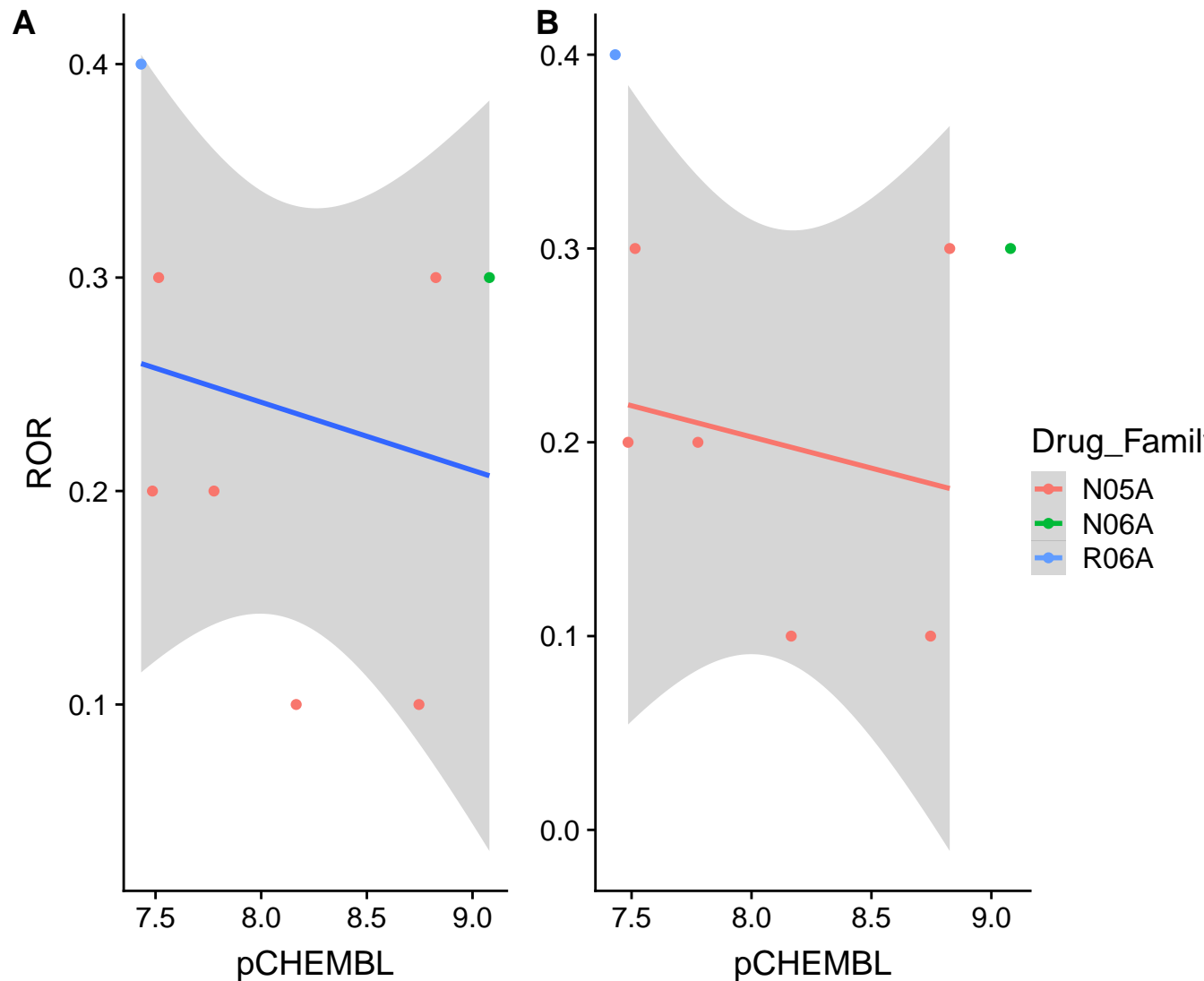


B



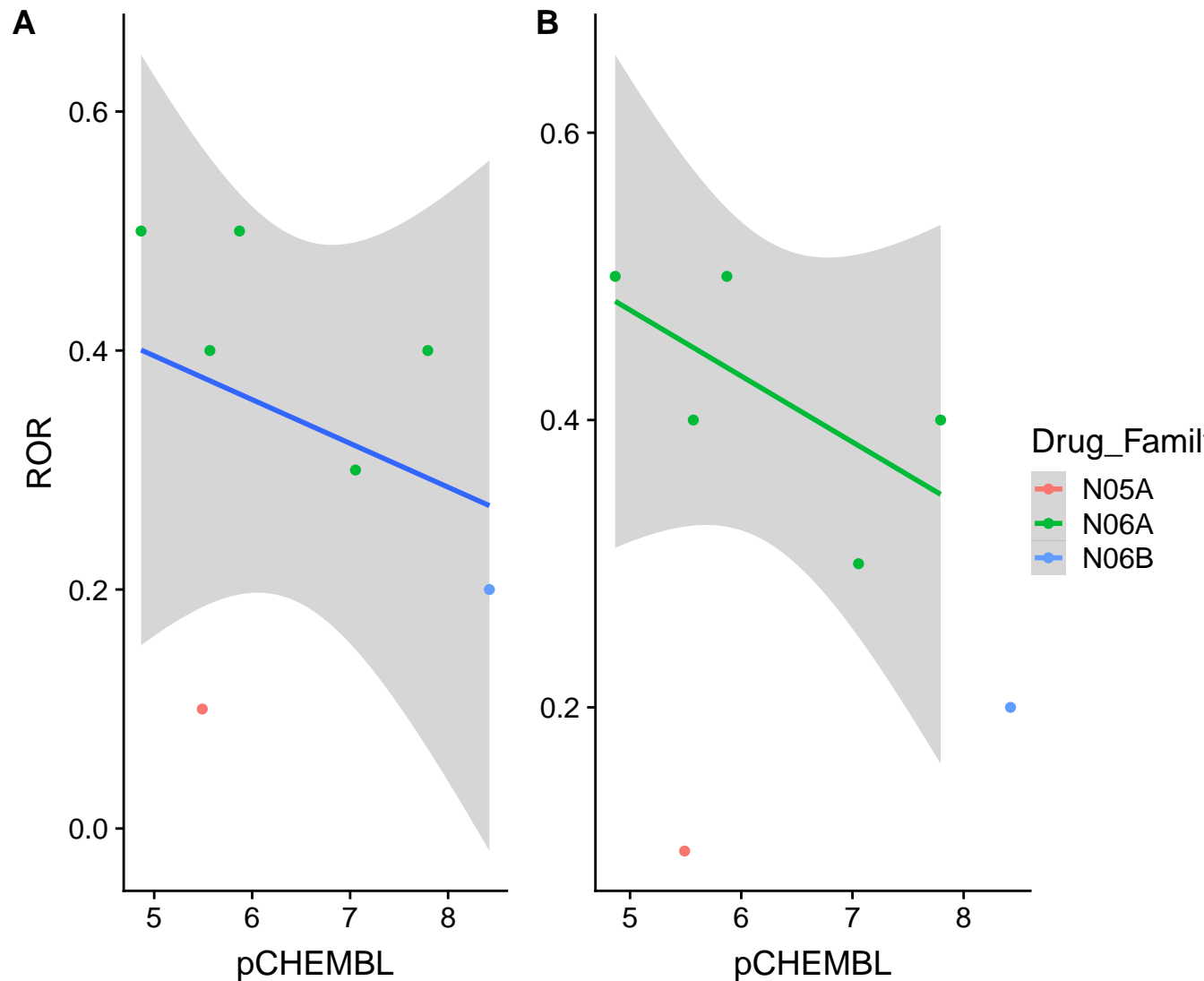
Intercept: -0.4 Slope: 0.08 SE: 0.04 p-value: 0.153048 Pearson: 0.7

family stress ~ Histamine H1 receptor [Antagonist]



Intercept: 0.5 Slope: -0.03 SE: 0.06 p-value: 0.630498 Pearson: -0

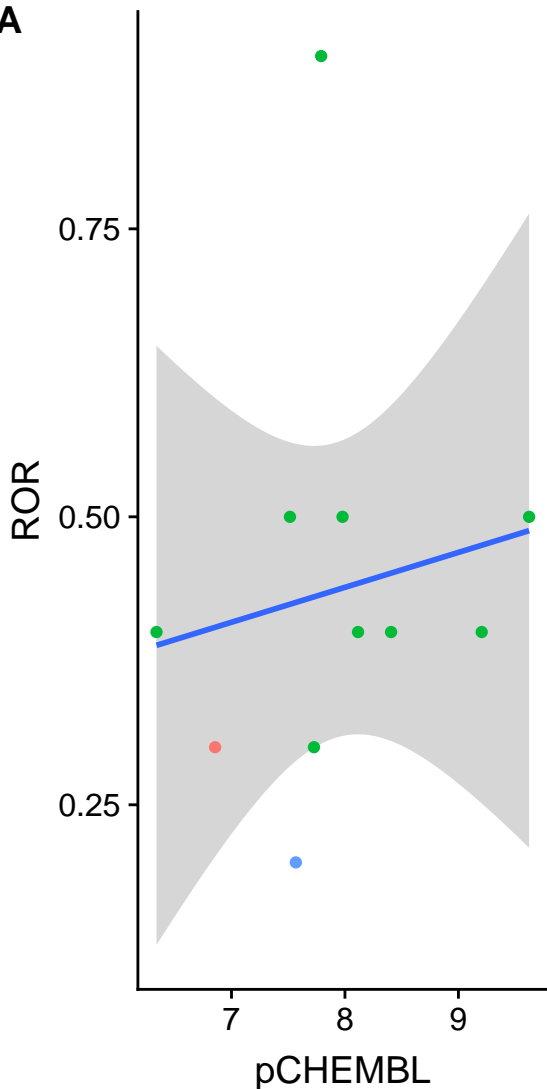
family stress ~ Norepinephrine transporter [Antagonist]



Intercept: 0.58 Slope: -0.04 SE: 0.05 p-value: 0.481266 Pearson: -0.48

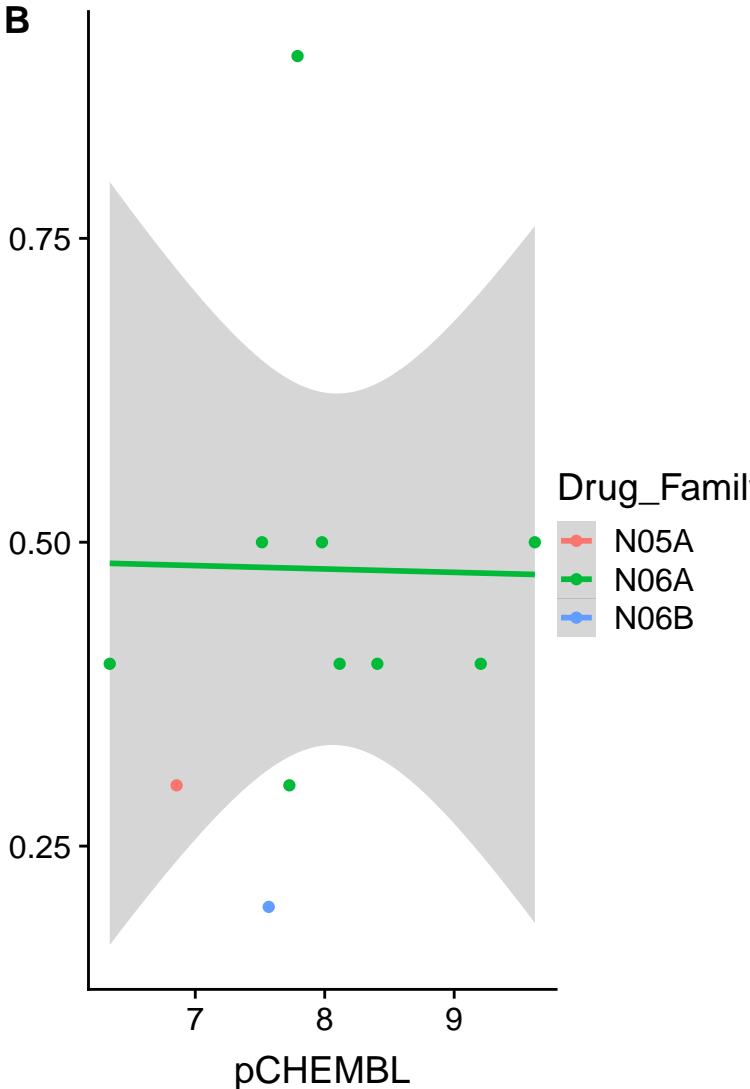
family stress ~ Serotonin transporter [Antagonist]

A



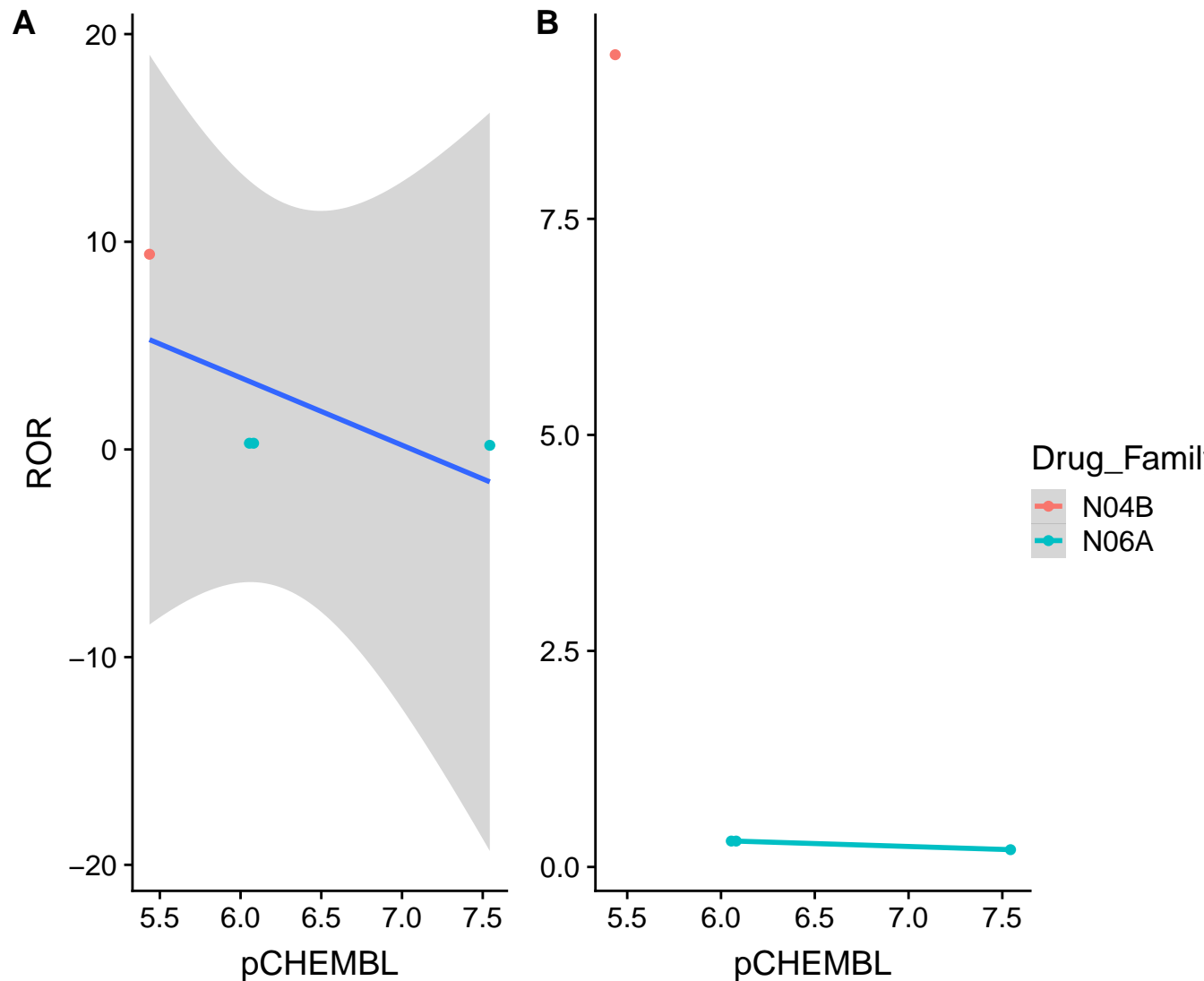
Intercept: 0.2 Slope: 0.03 SE: 0.06

B



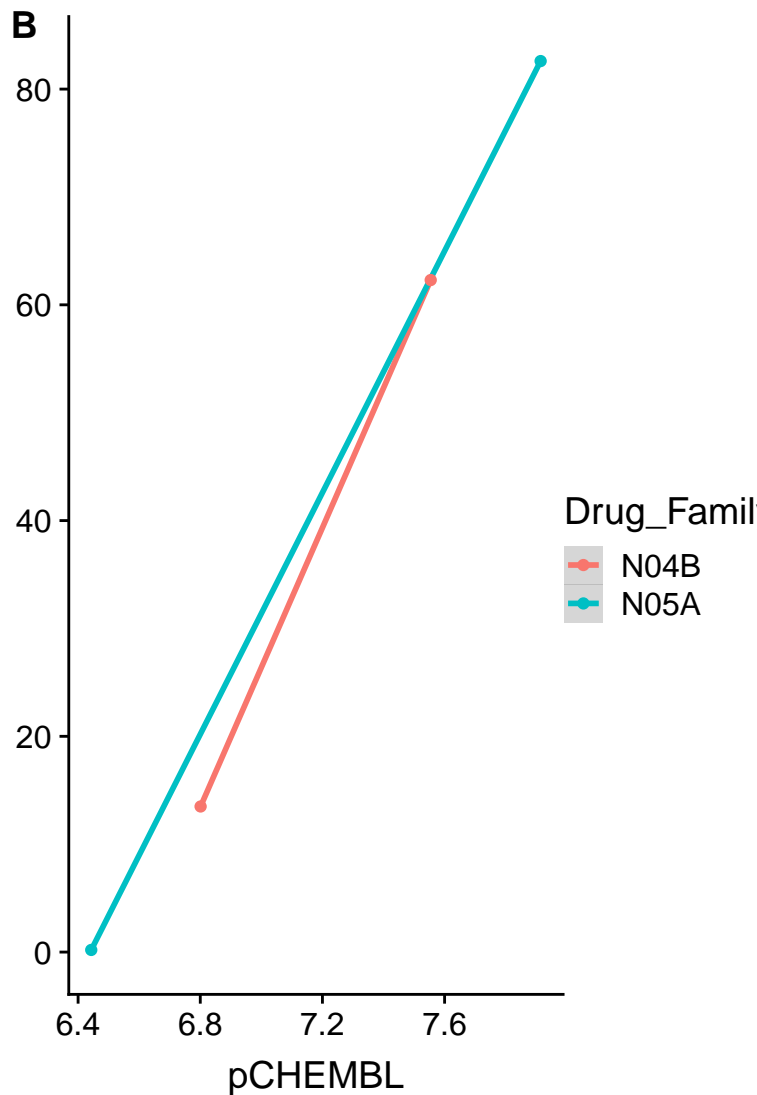
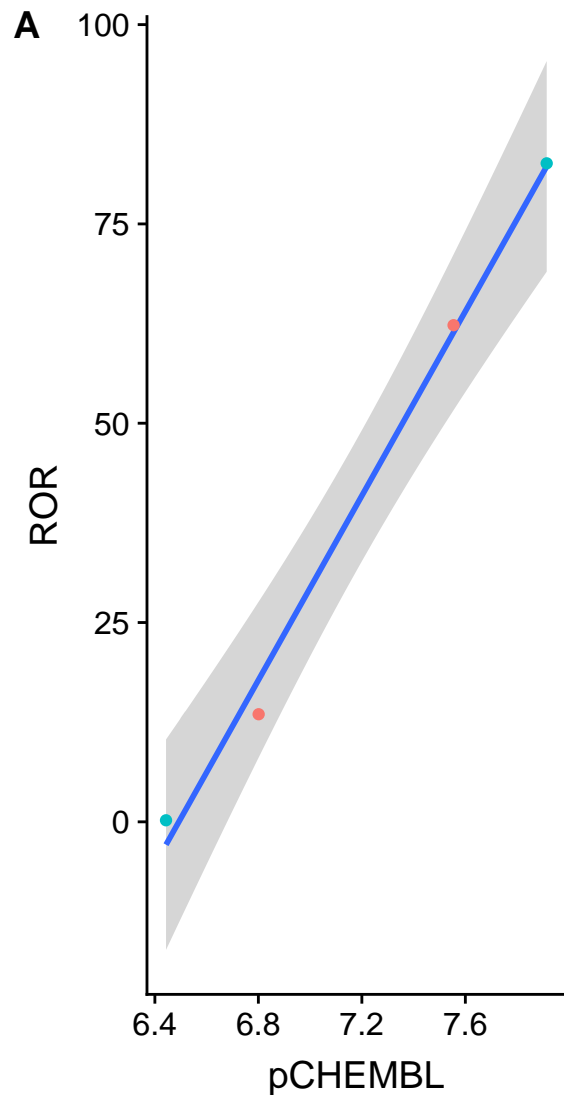
p-value: 0.643326 Pearson: 0.1

gambling ~ Serotonin 5-HT2 receptor [Antagonist]



Intercept: 22.95 Slope: -3.25 SE: 2.79 p-value: 0.363733 Pearson: -0.99

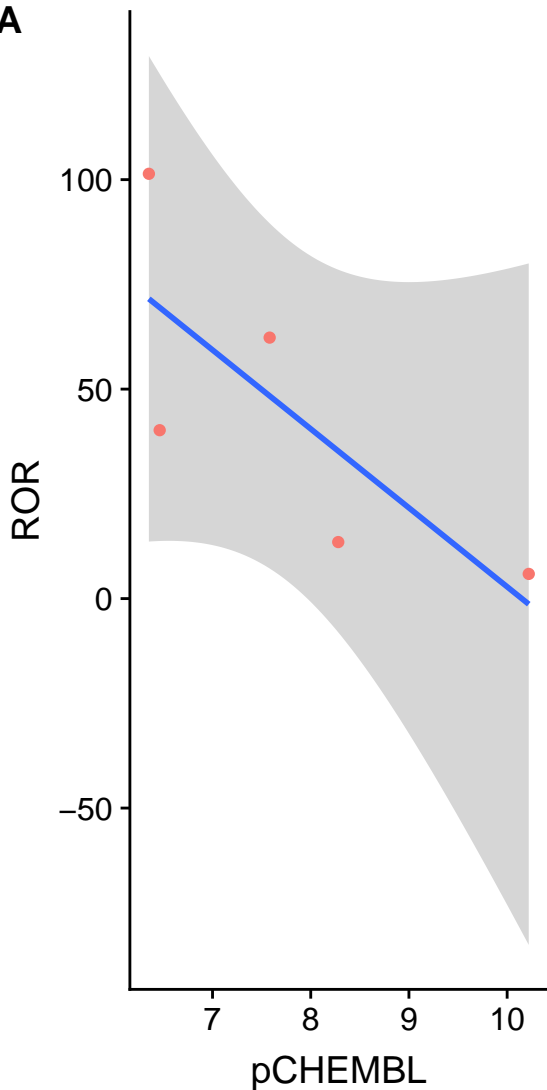
gambling ~ Serotonin 5-HT2 receptor [Partial Agonist]



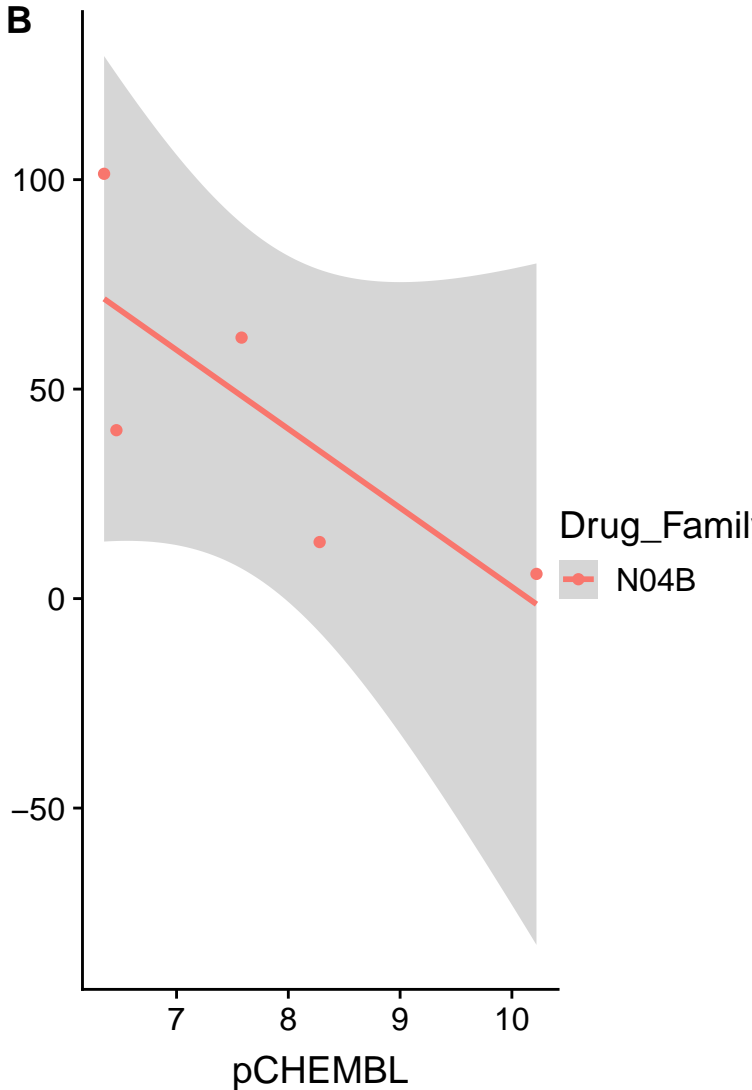
Intercept: -375.45 Slope: 57.83 SE: 3.27 p-value: 0.003176 Pearson

gambling ~ Dopamine D2 receptor [Agonist]

A



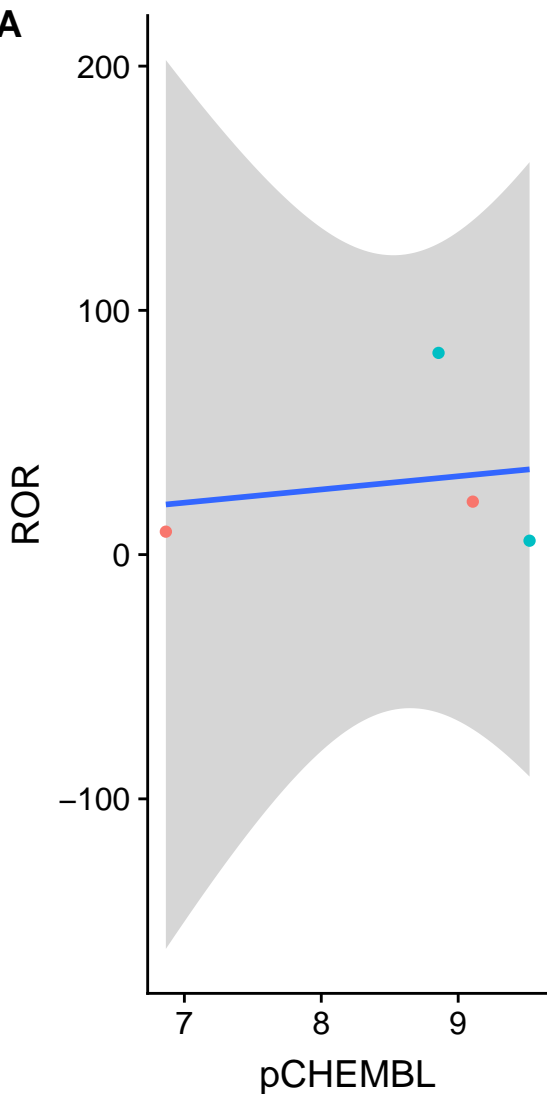
B



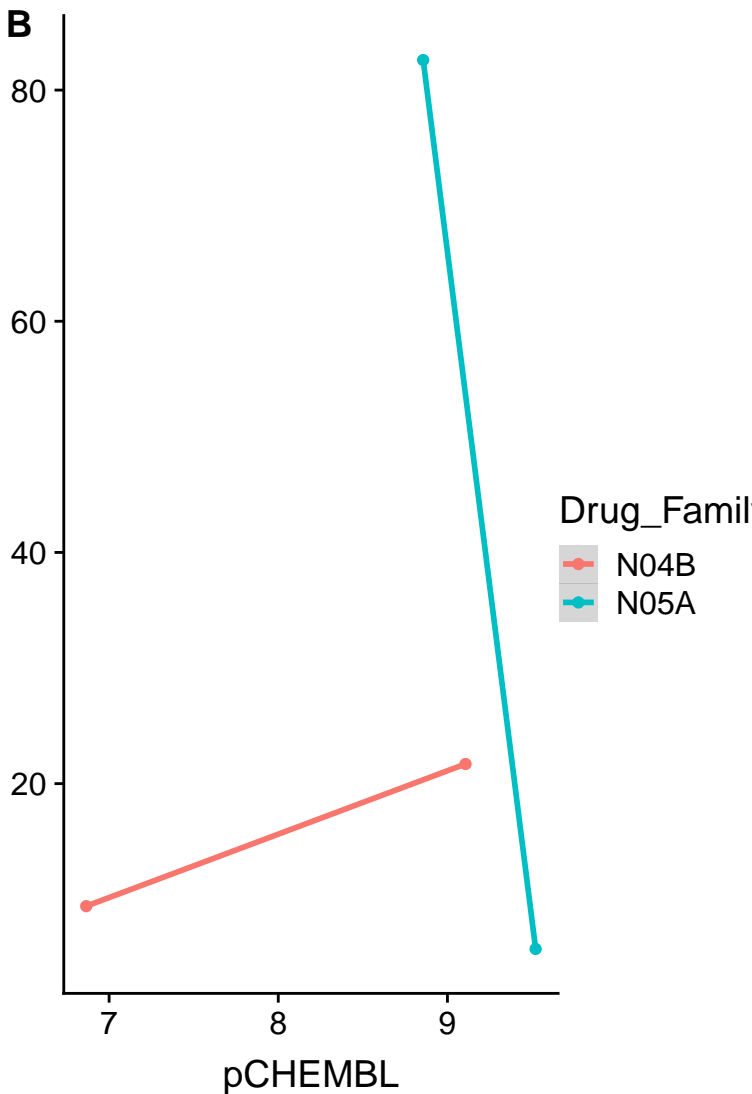
cept: 191.25 Slope: -18.84 SE: 9.06 p-value: 0.12894 Pearson: -

gambling ~ Dopamine D2 receptor [Partial Agonist]

A



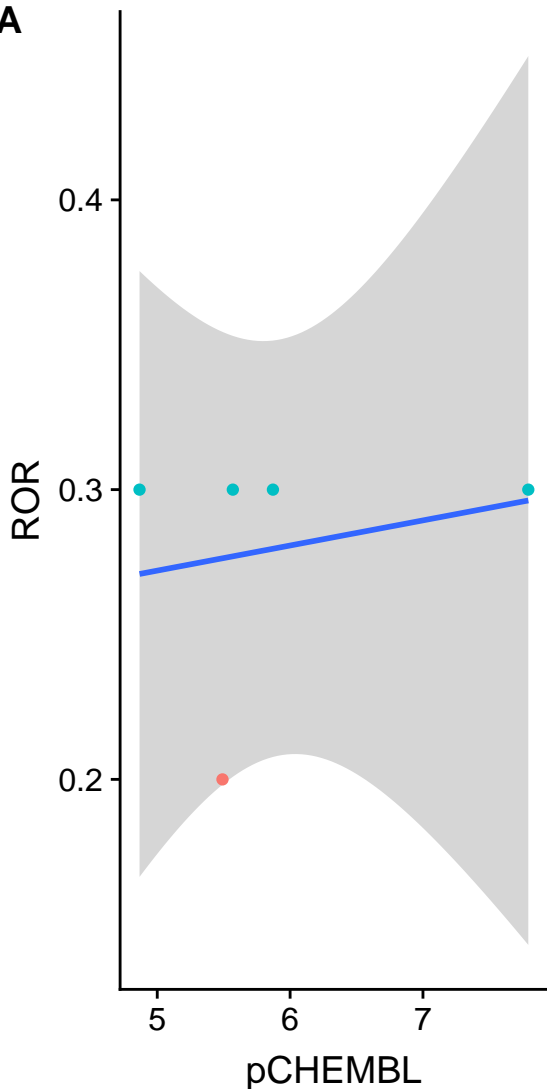
B



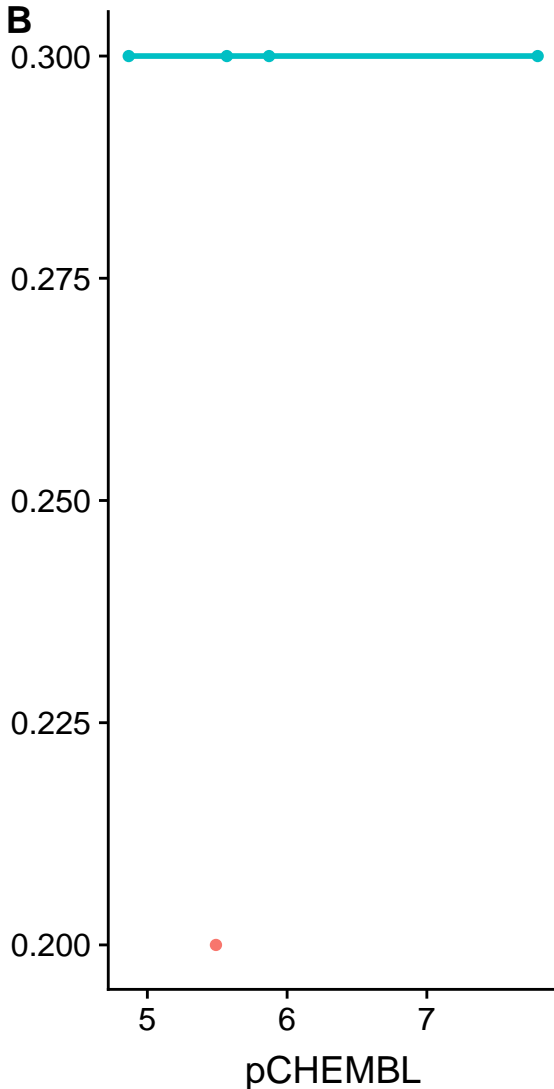
Intercept: -16.64 Slope: 5.41 SE: 21.11 p-value: 0.821592 Pearson: 0.999999

gambling ~ Norepinephrine transporter [Antagonist]

A



B



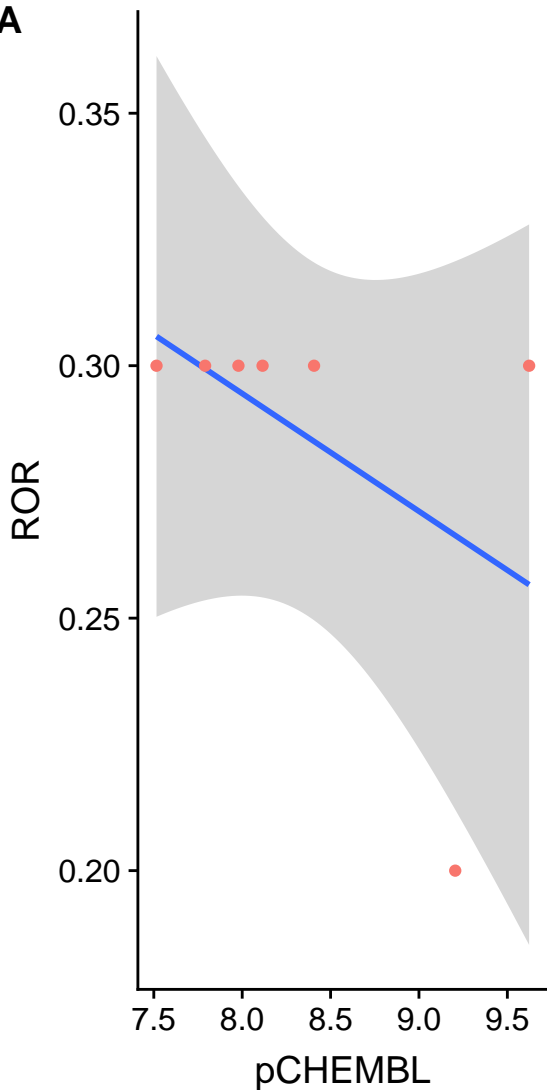
Drug_Famil

N05A
N06A

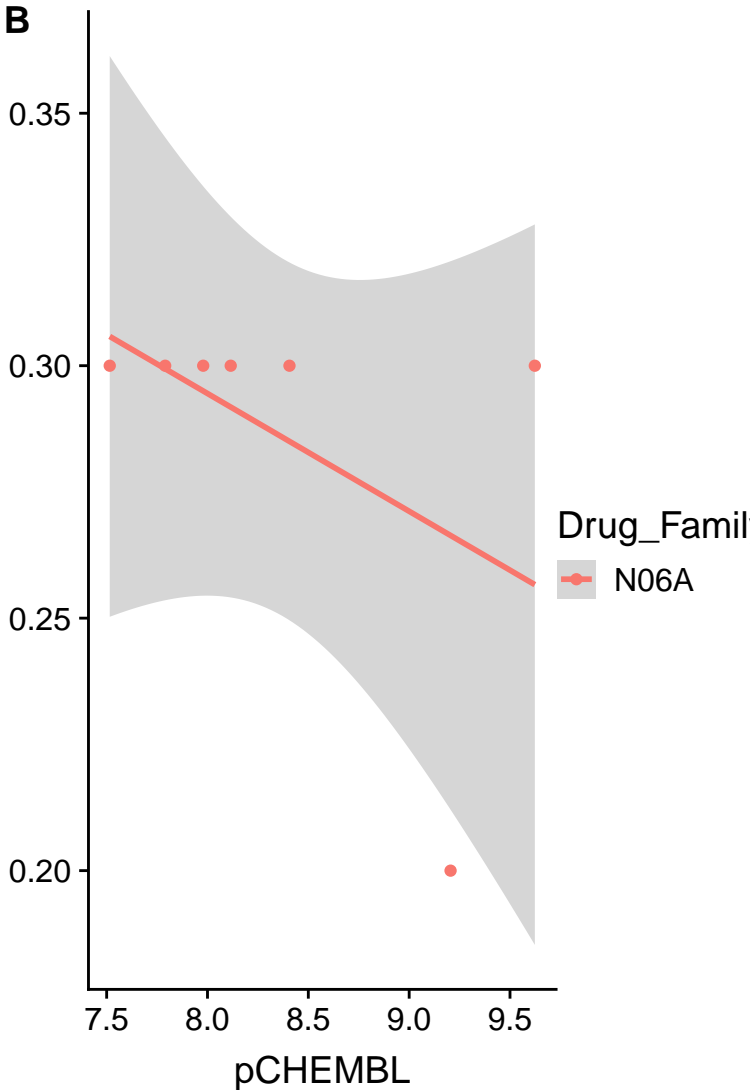
Intercept: 0.23 Slope: 0.01 SE: 0.02 p-value: 0.728239 Pearson: 0.2

gambling ~ Serotonin transporter [Antagonist]

A



B



Intercept: 0.48

Slope: -0.02

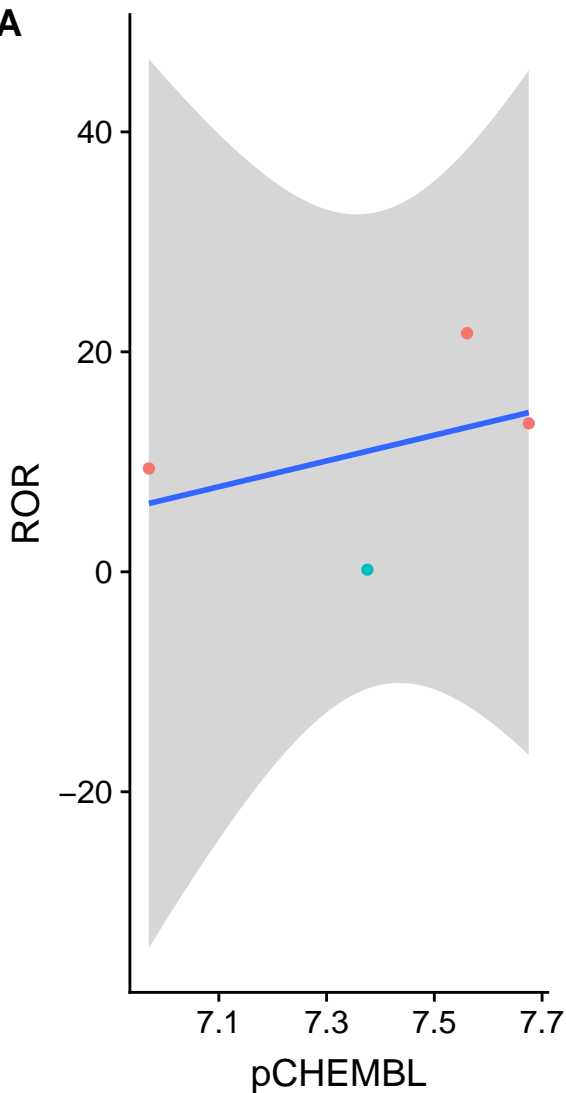
SE: 0.02

p-value: 0.281487

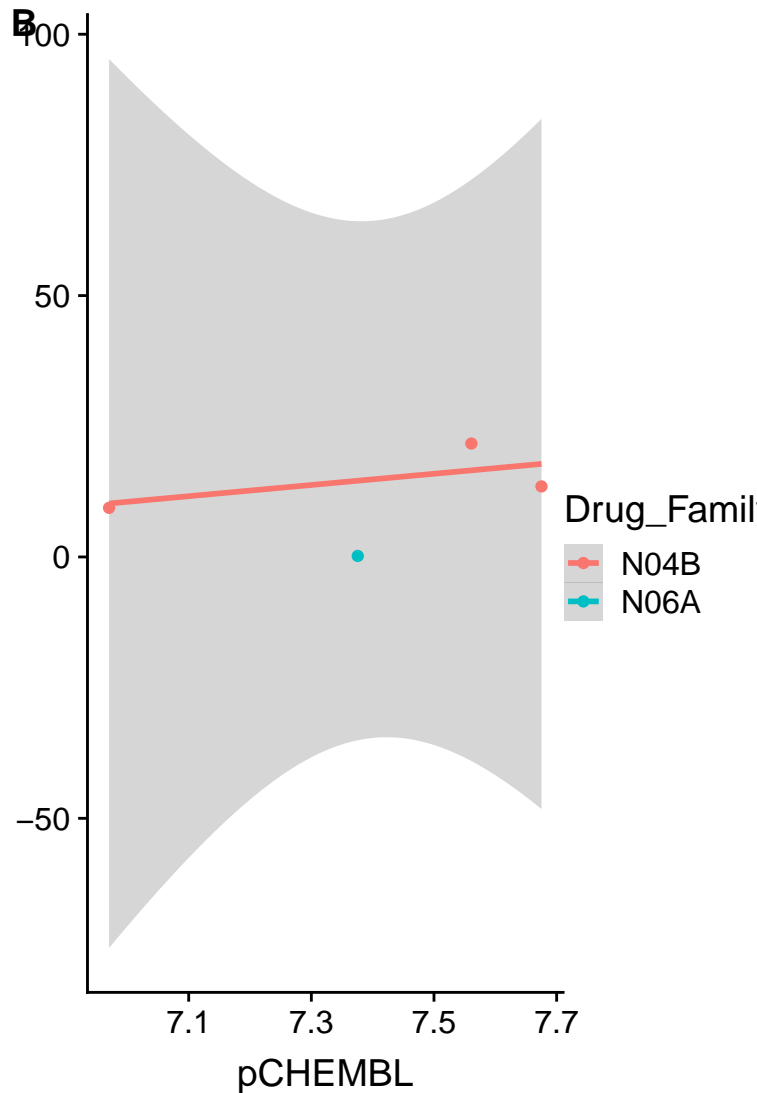
Pearson: -0

gambling ~ Adrenergic Alpha2 receptor [Antagonist]

A



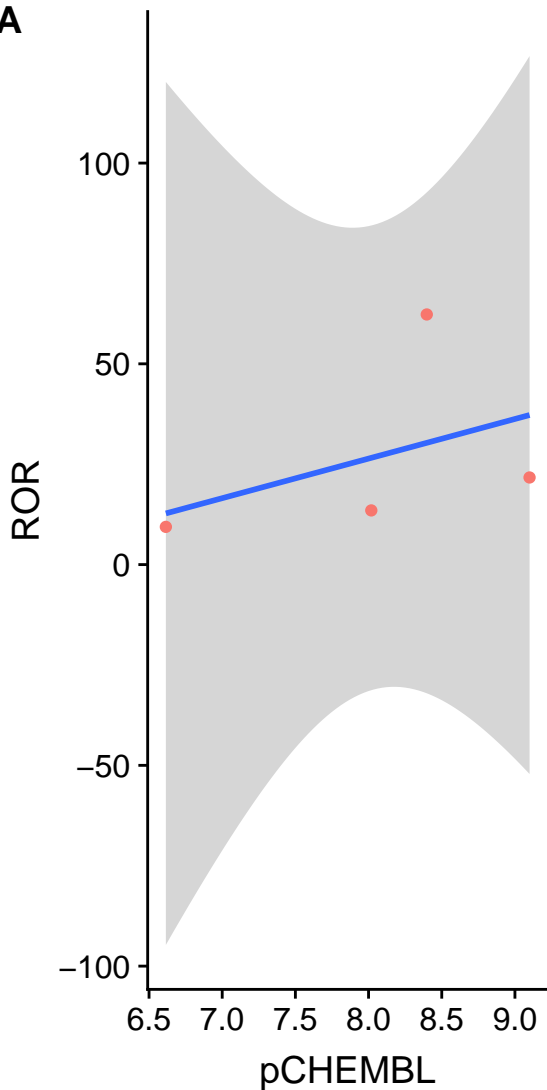
B



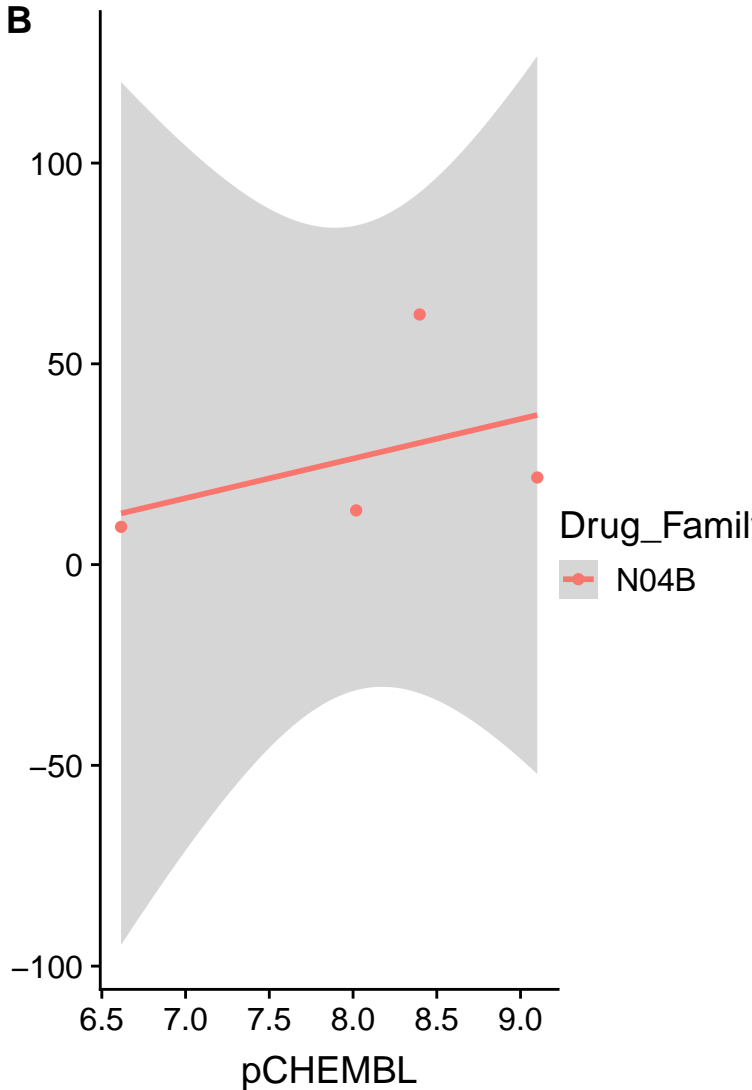
Intercept: -75.5 Slope: 11.72 SE: 18.68 p-value: 0.594452 Pearson: 0

gambling ~ Dopamine D3 receptor [Partial Agonist]

A



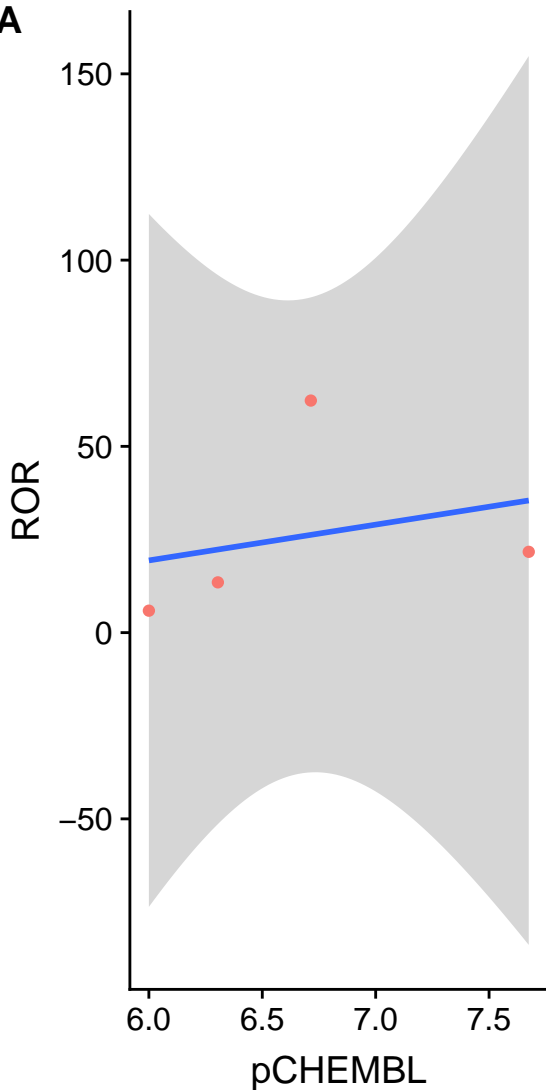
B



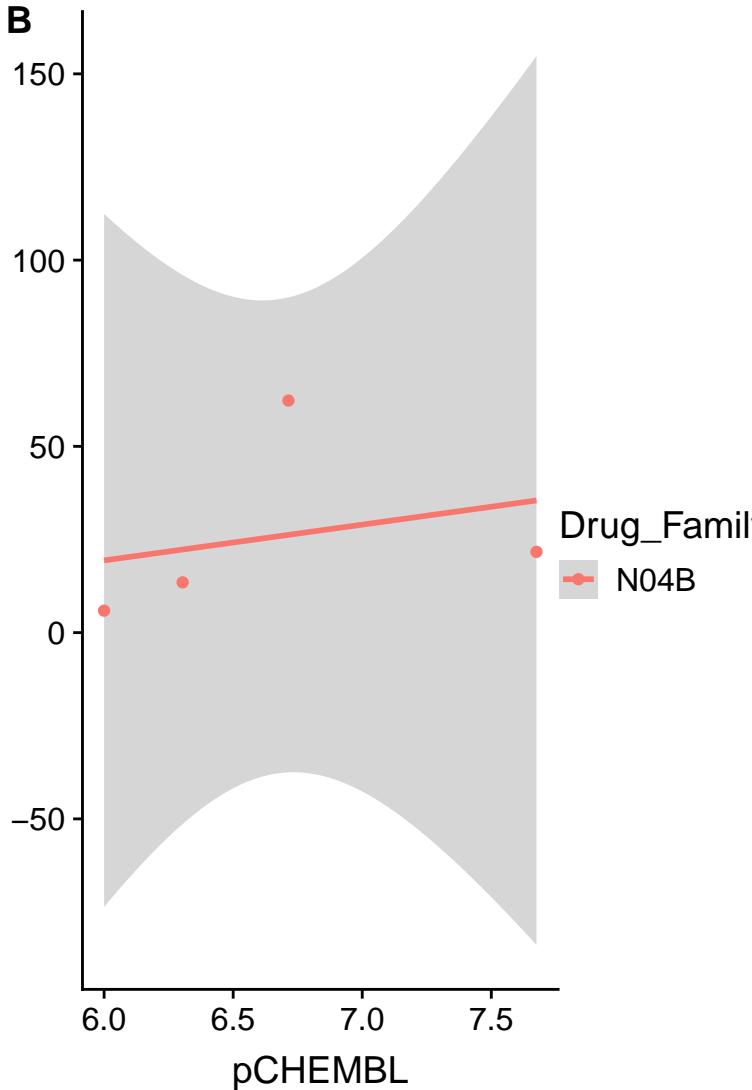
Intercept: -52.49 Slope: 9.86 SE: 14.84 p-value: 0.574827 Pearson: 0.42

gambling ~ Dopamine D5 receptor [Agonist]

A



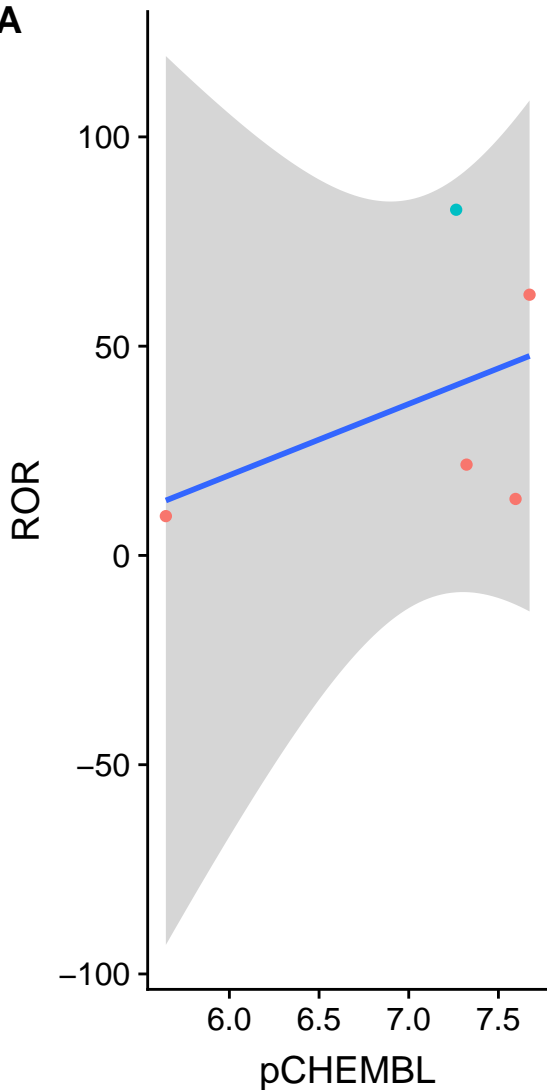
B



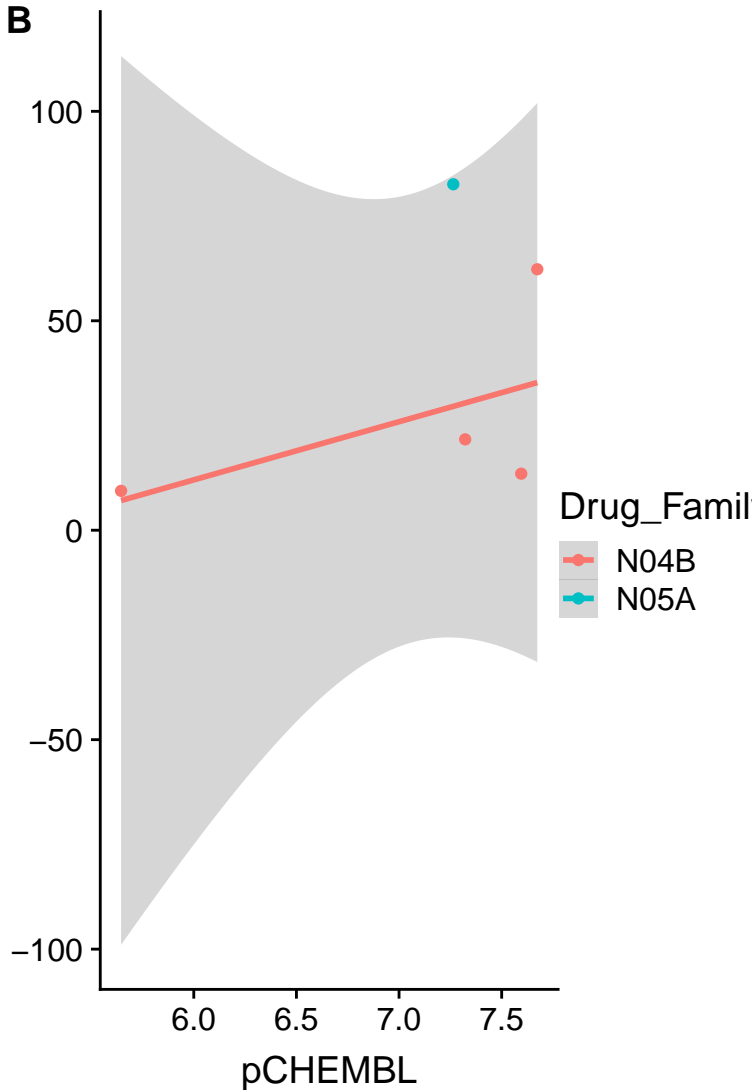
Intercept: -38.27 Slope: 9.61 SE: 23.42 p-value: 0.721401 Pearson: 0.15

gambling ~ Serotonin 5-HT1 receptor [Partial Agonist]

A



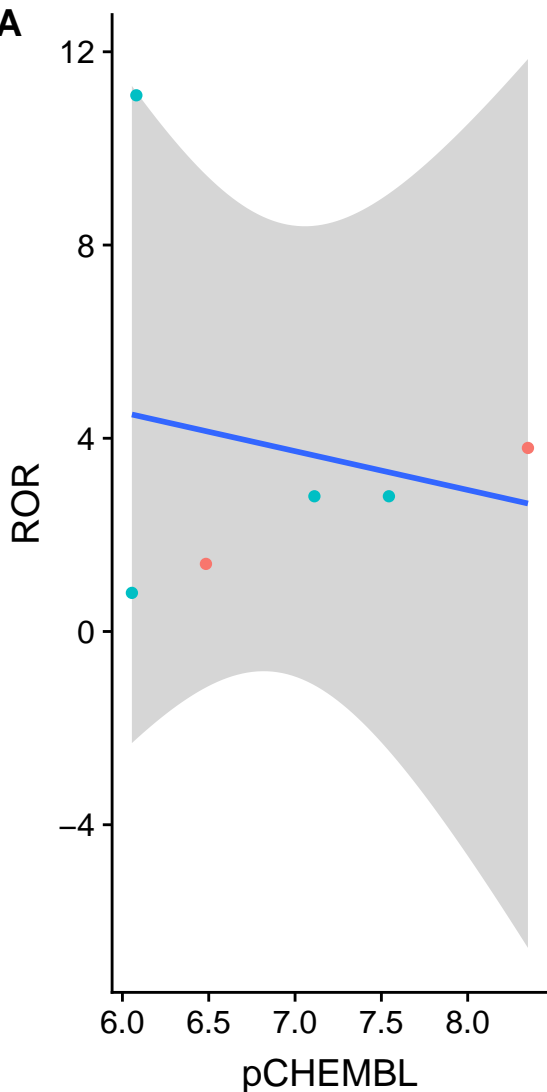
B



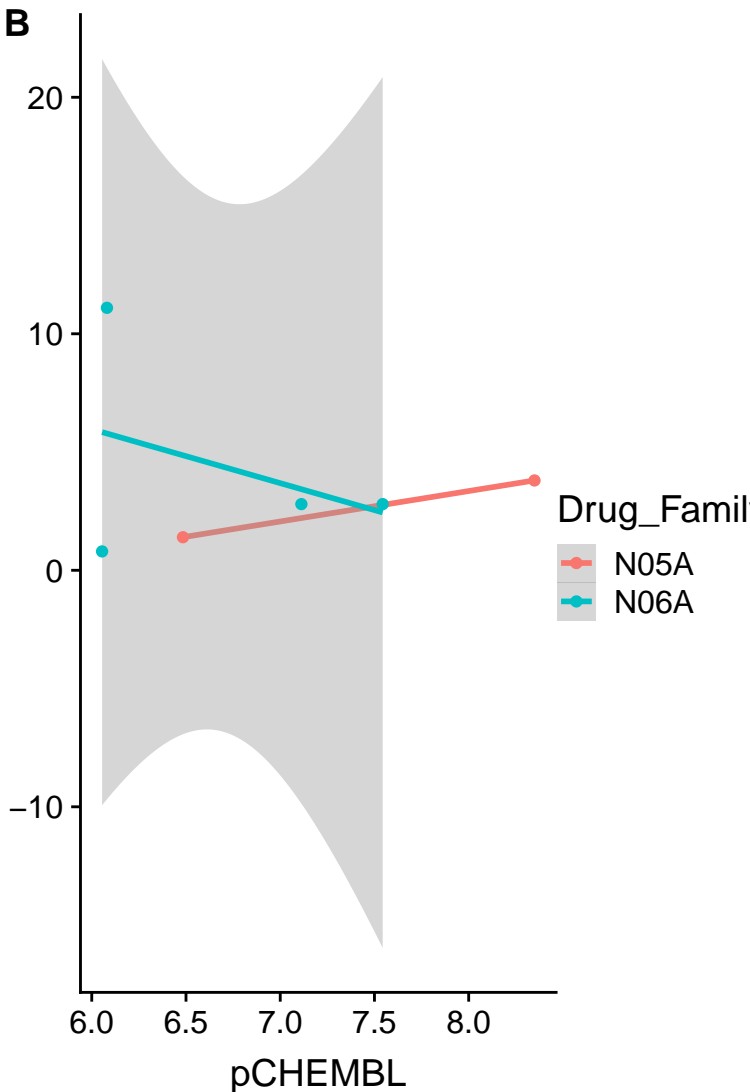
cept: -83.02 Slope: 17.03 SE: 20.43 p-value: 0.465572 Pearson:

homicide ~ Serotonin 5-HT2 receptor [Antagonist]

A



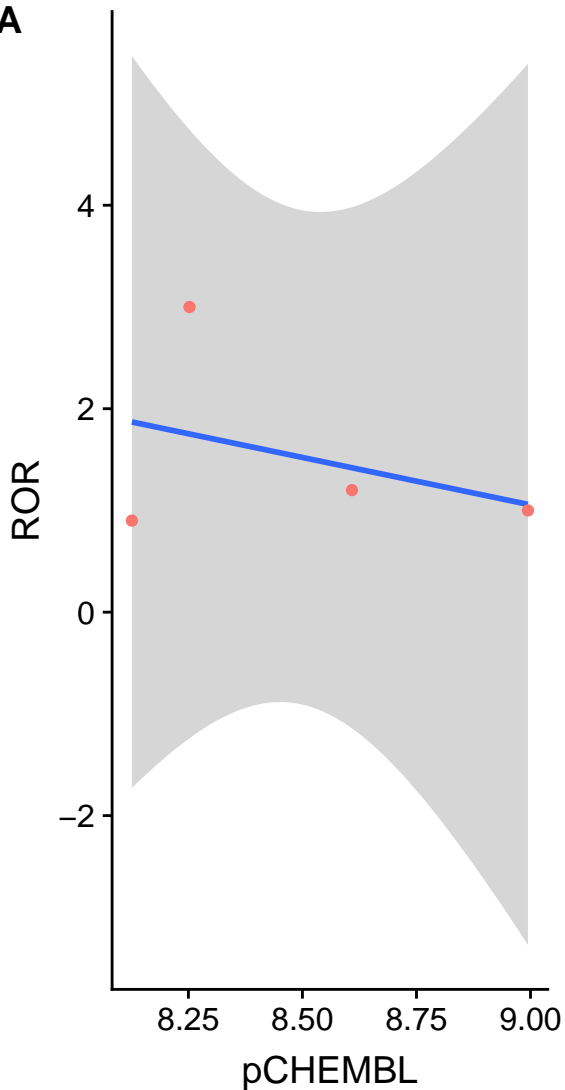
B



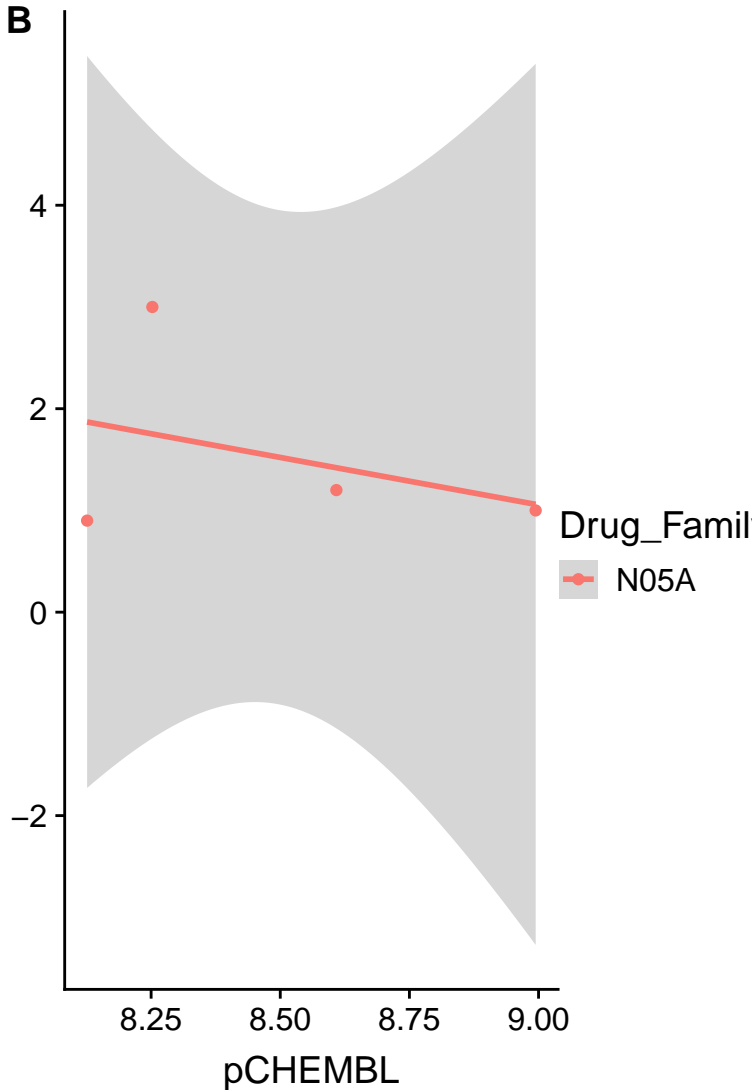
Intercept: 9.35 Slope: -0.8 SE: 2.03 p-value: 0.712009 Pearson: -0.3

homicide ~ Serotonin 5-HT2 receptor [Inverse Agonist]

A



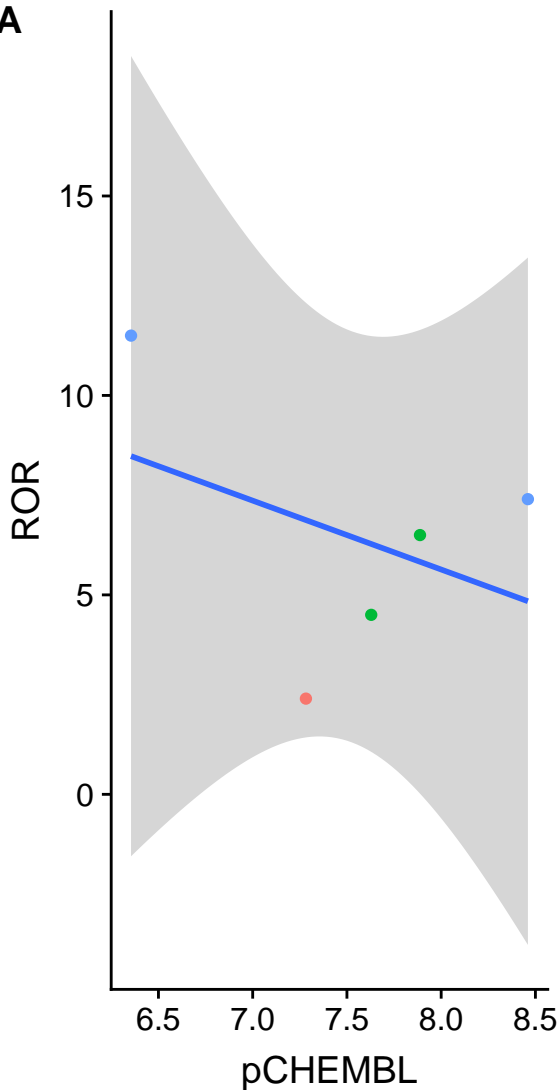
B



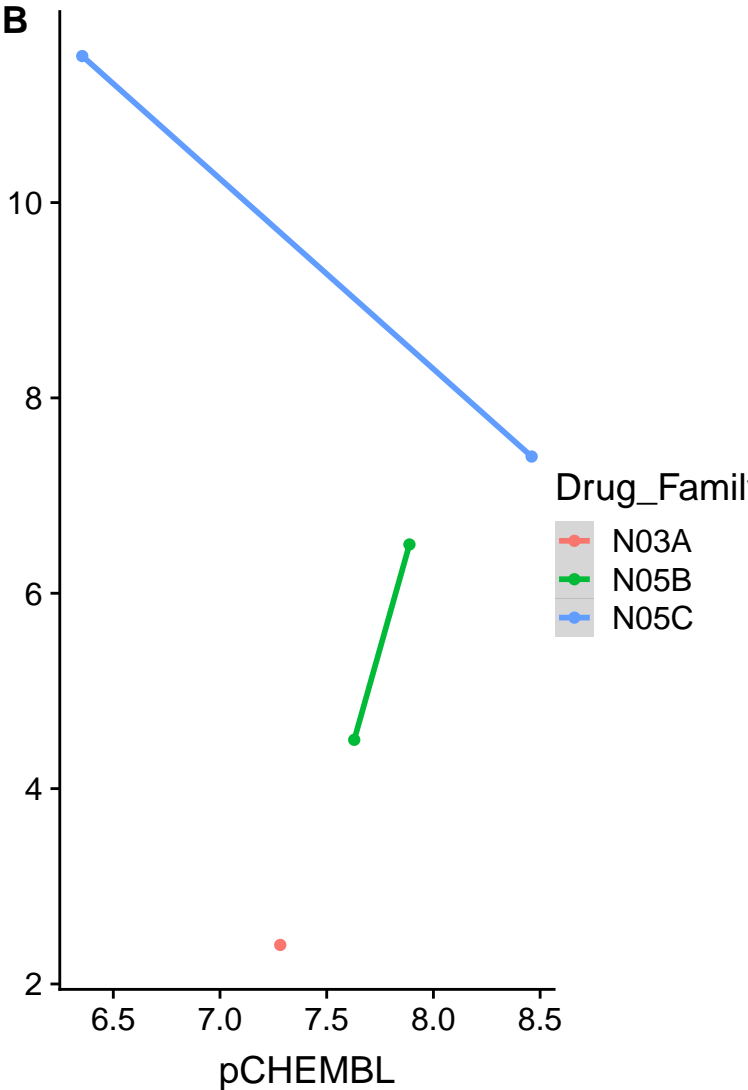
Intercept: 9.45 Slope: -0.93 SE: 1.67 p-value: 0.63269 Pearson: -0.93

homicide ~ GABA A receptor [Agonist]

A



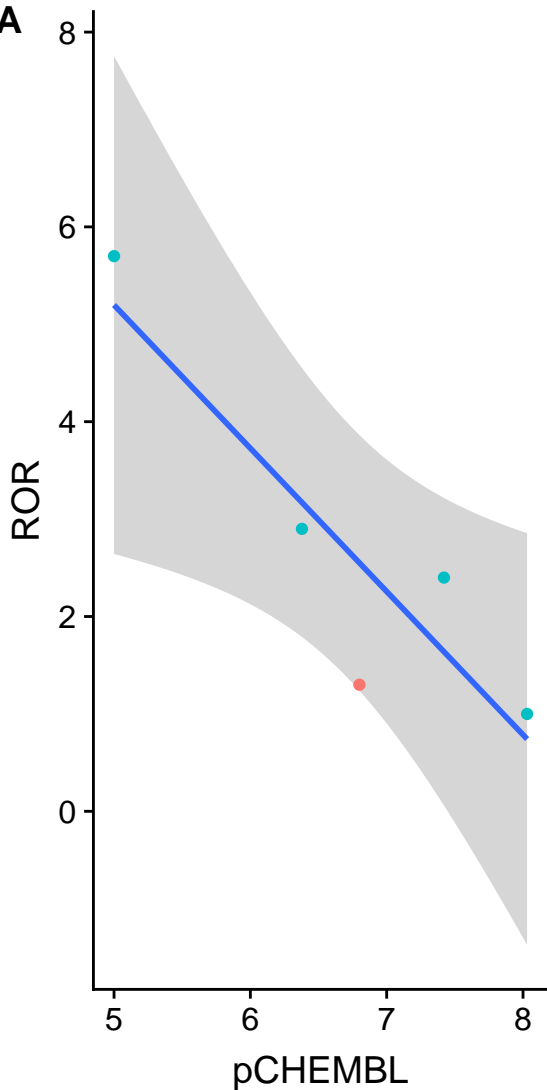
B



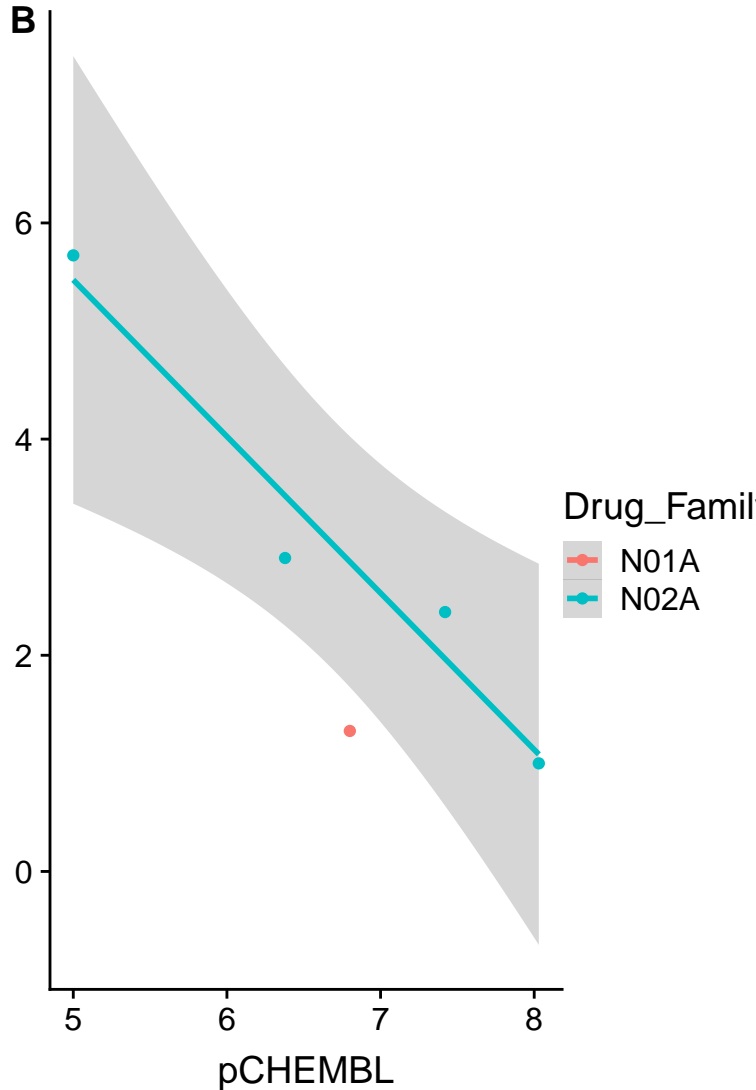
Intercept: 19.45 Slope: -1.73 SE: 2.31 p-value: 0.50973 Pearson: -0.45

homicide ~ Delta opioid receptor [Agonist]

A



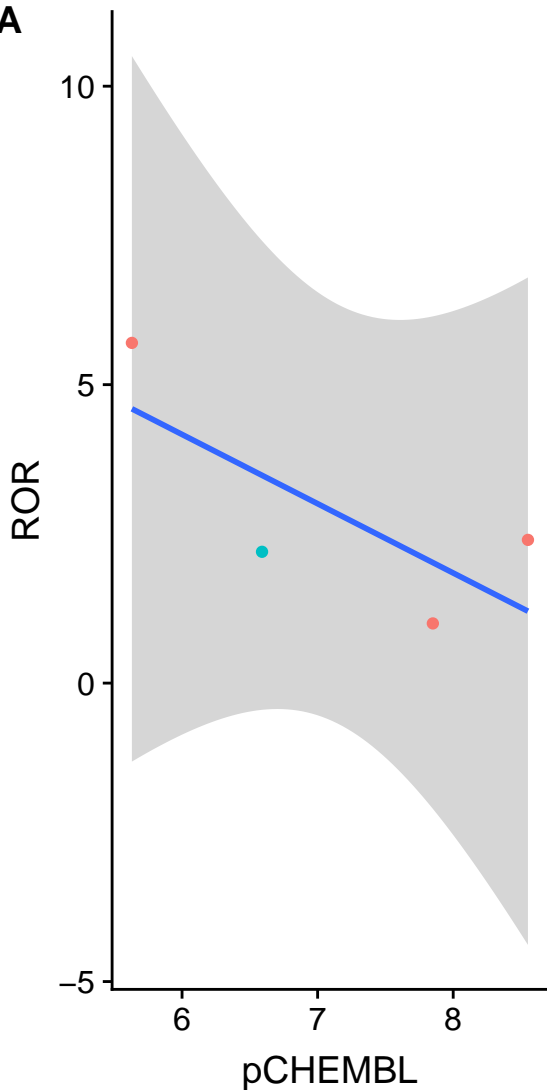
B



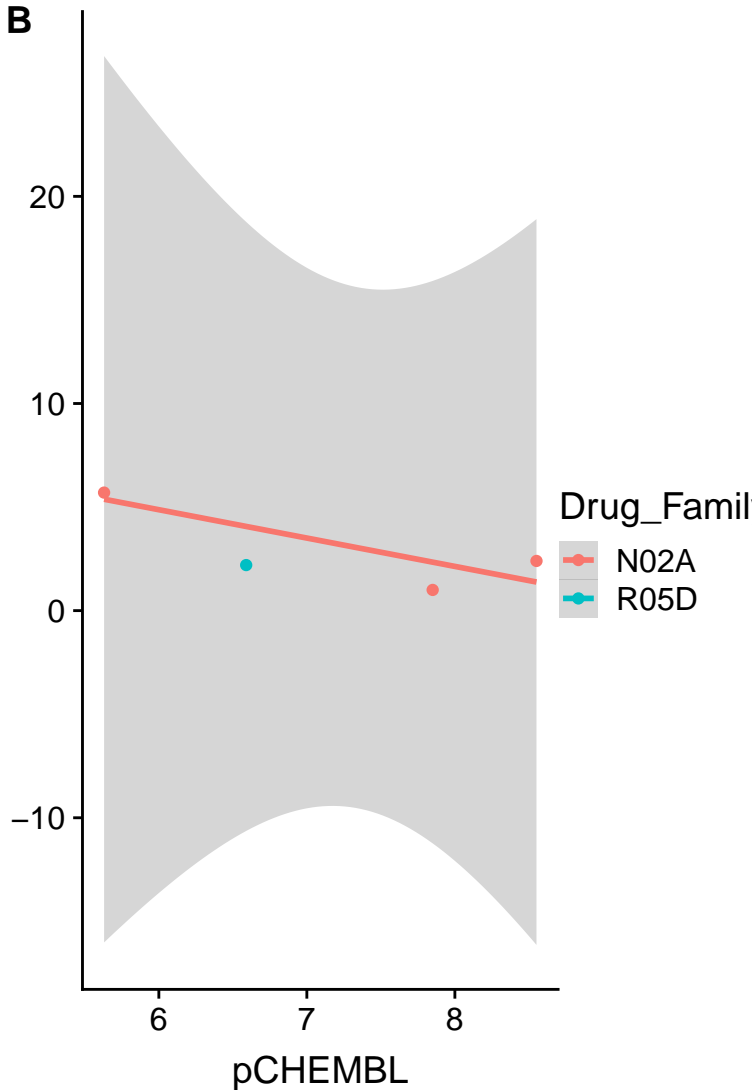
Intercept: 12.55 Slope: -1.47 SE: 0.4 p-value: 0.0348 Pearson: -0.9

homicide ~ Kappa opioid receptor [Agonist]

A



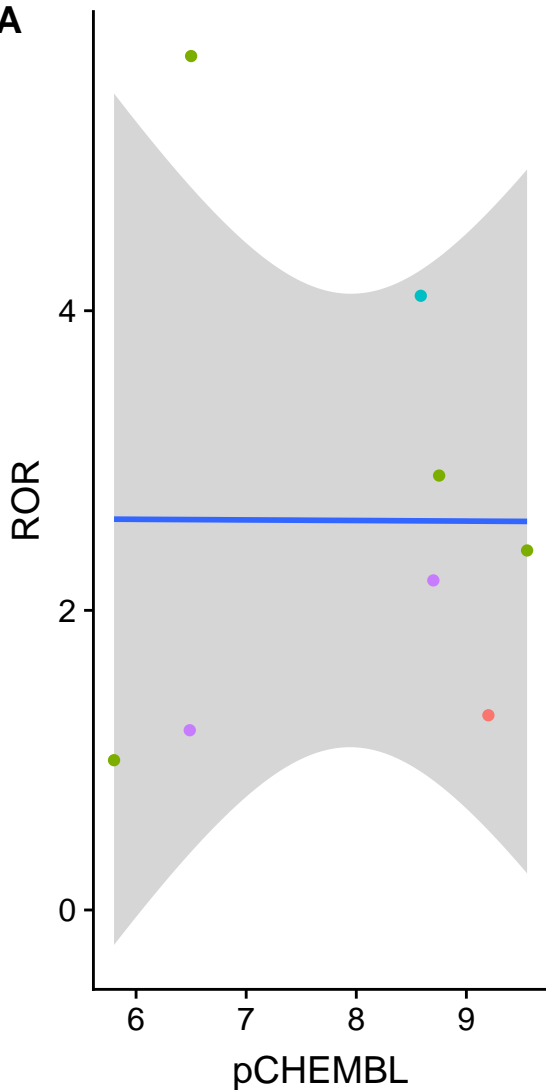
B



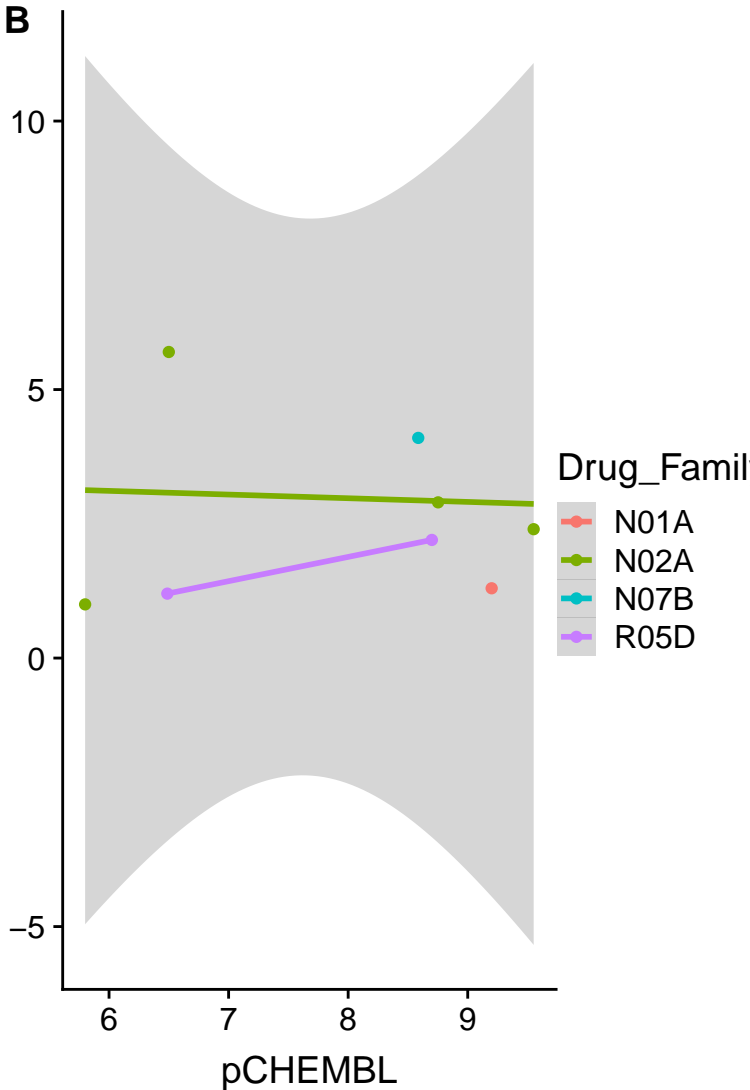
Intercept: 11.13 Slope: -1.16 SE: 0.72 p-value: 0.250274 Pearson: -0.45

homicide ~ Mu opioid receptor [Agonist]

A



B

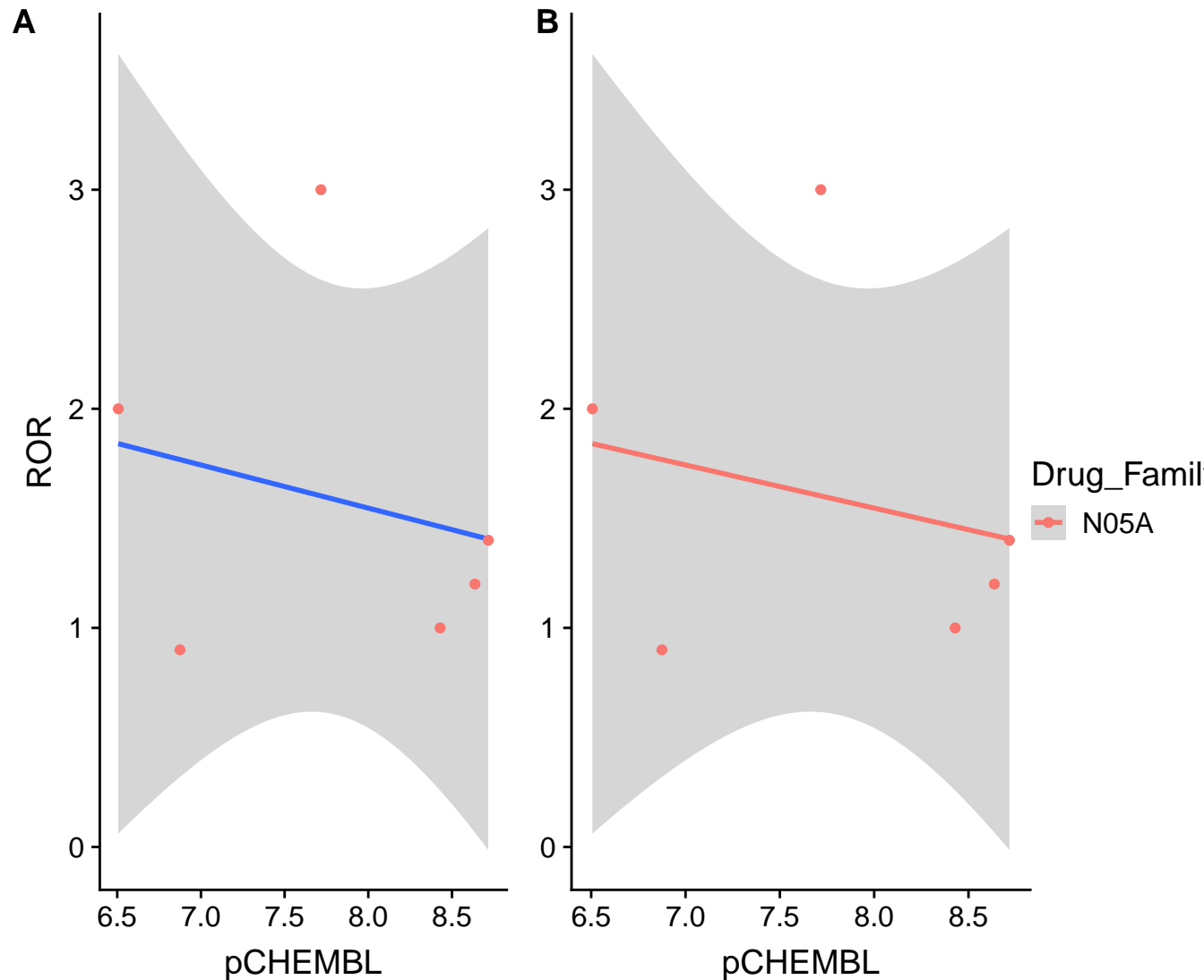


Drug_Famil

- N01A
- N02A
- N07B
- R05D

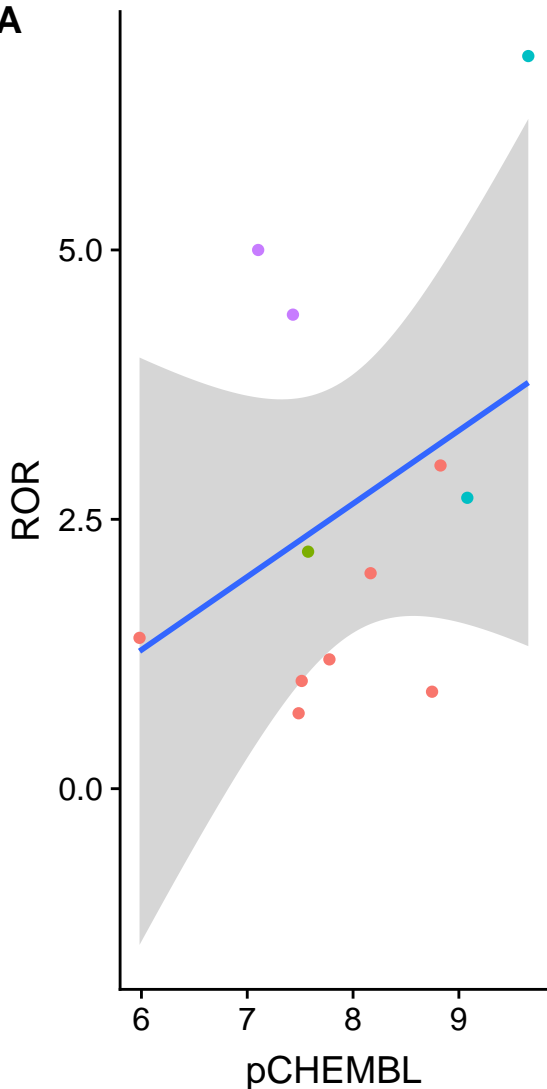
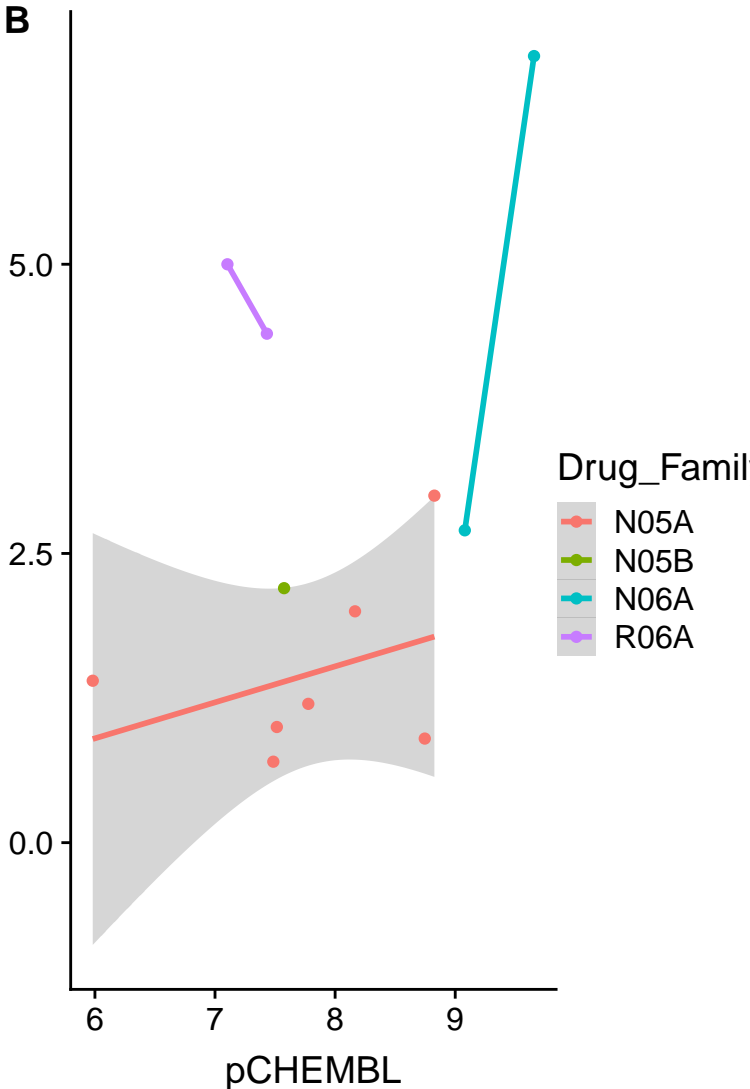
Intercept: 2.63 Slope: 0 SE: 0.46 p-value: 0.993335 Pearson: 0

homicide ~ Dopamine D2 receptor [Antagonist]



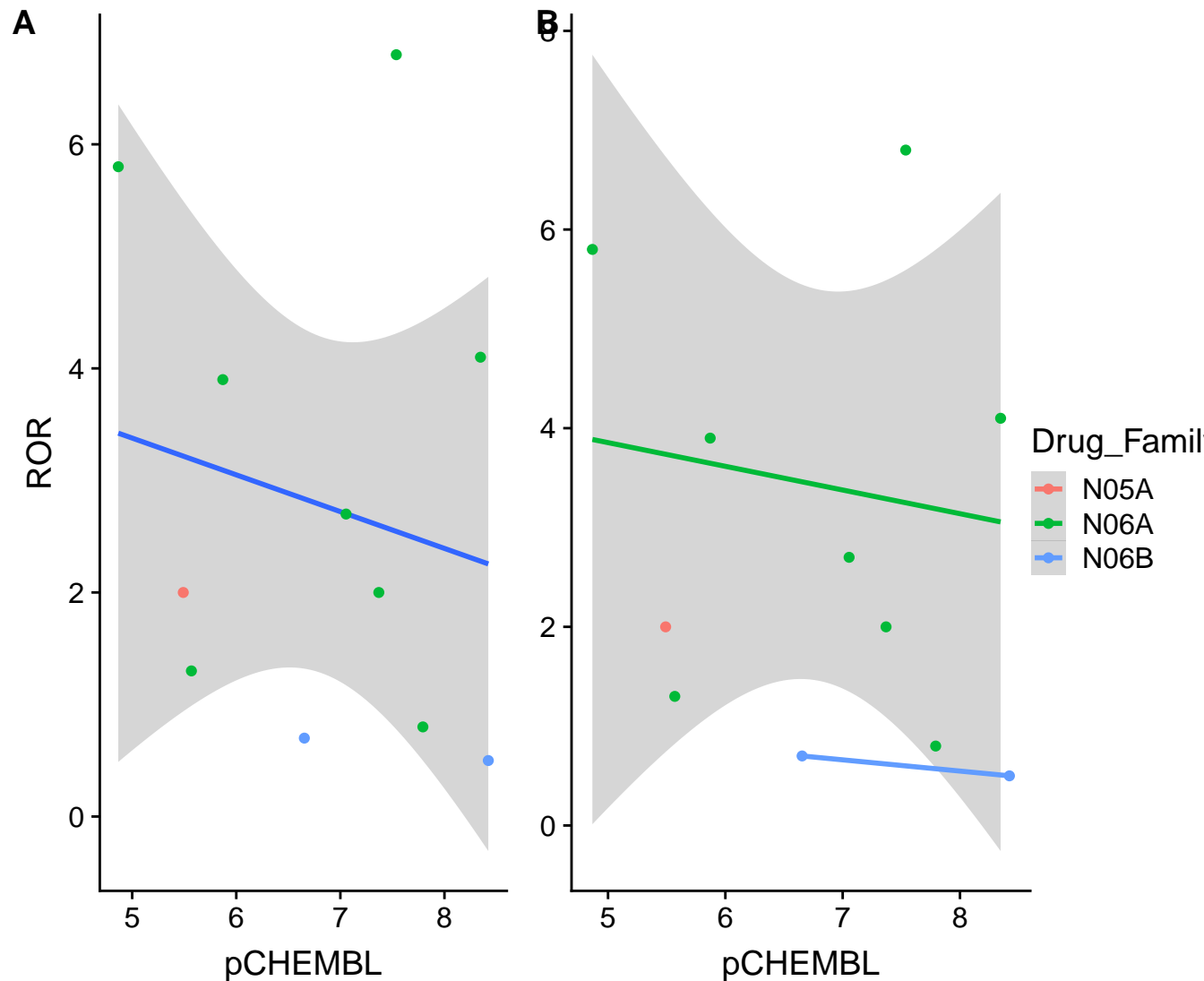
Intercept: 3.12 Slope: -0.2 SE: 0.41 p-value: 0.65552 Pearson: -0.2

homicide ~ Histamine H1 receptor [Antagonist]

A**B**

Intercept: -2.78 Slope: 0.68 SE: 0.56 p-value: 0.25315 Pearson: 0.3

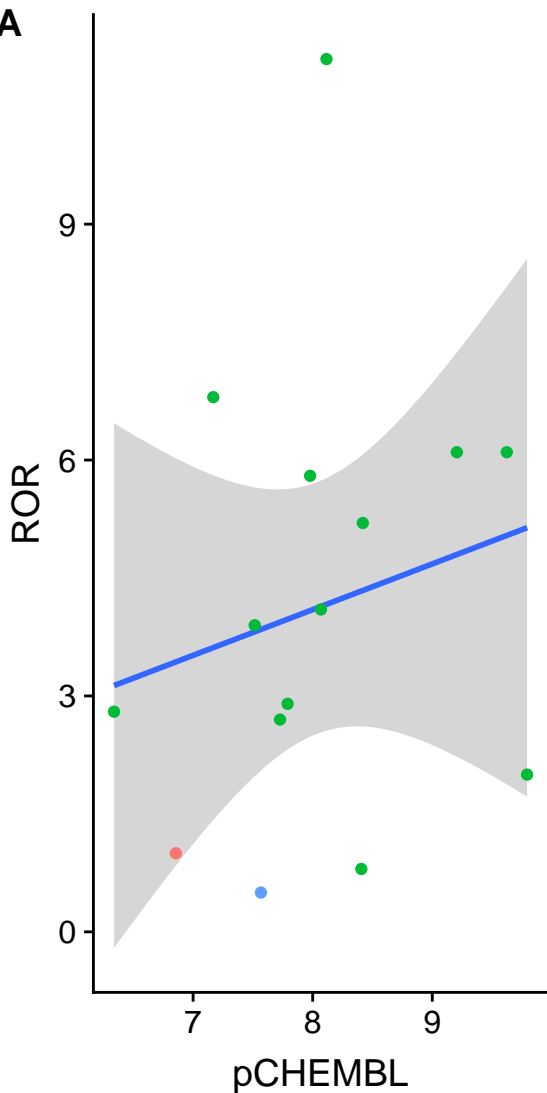
homicide ~ Norepinephrine transporter [Antagonist]



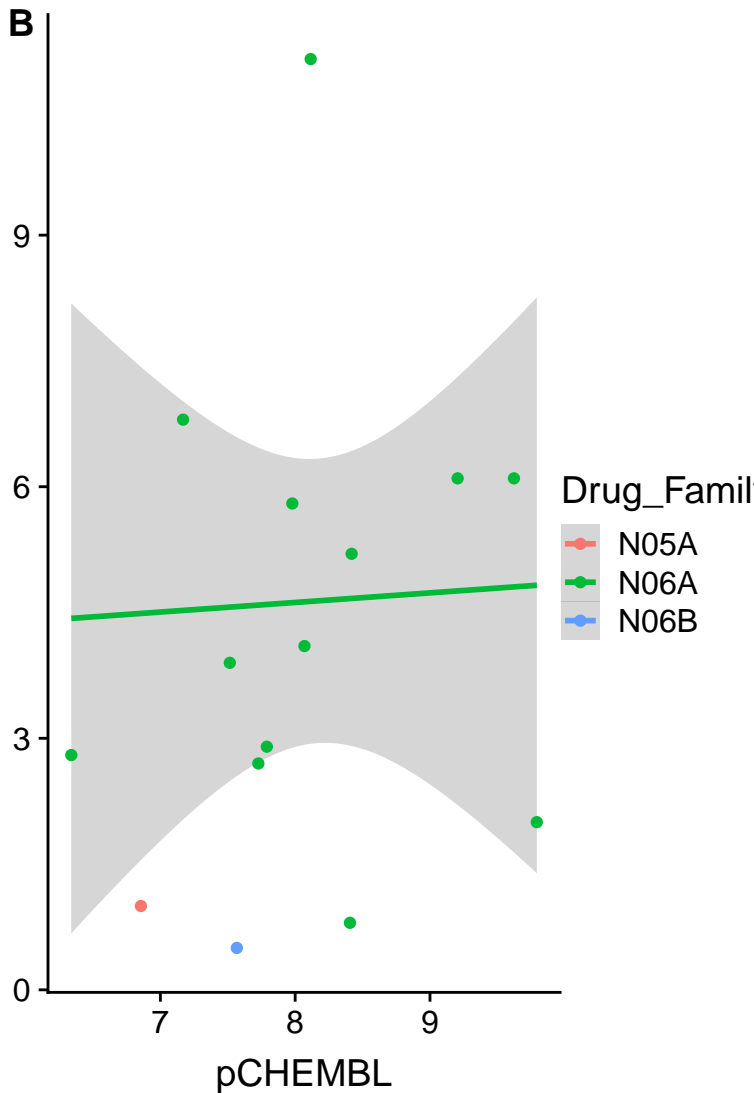
Intercept: 5.02 Slope: -0.33 SE: 0.57 p-value: 0.580036 Pearson: -0.33

homicide ~ Serotonin transporter [Antagonist]

A

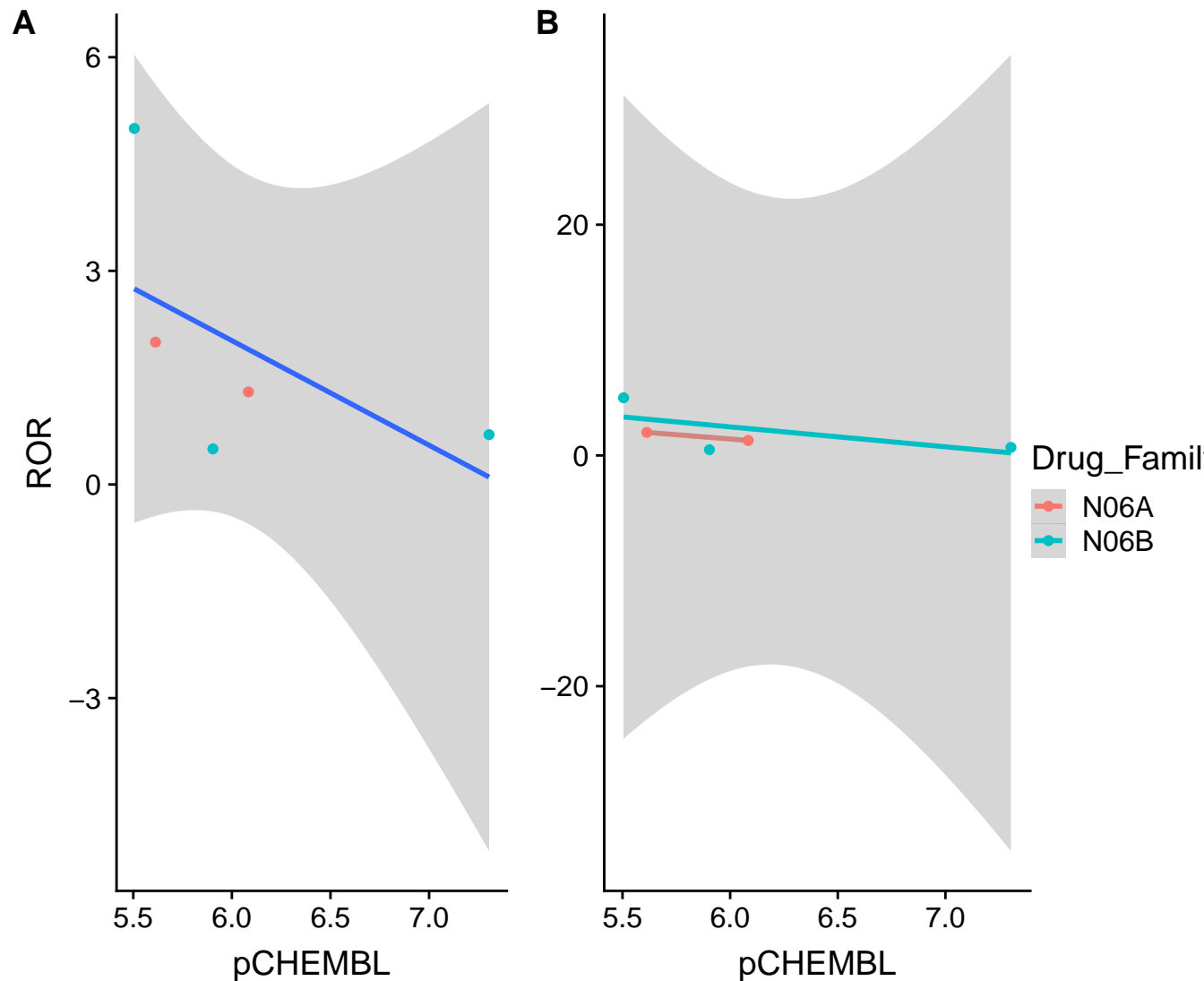


B



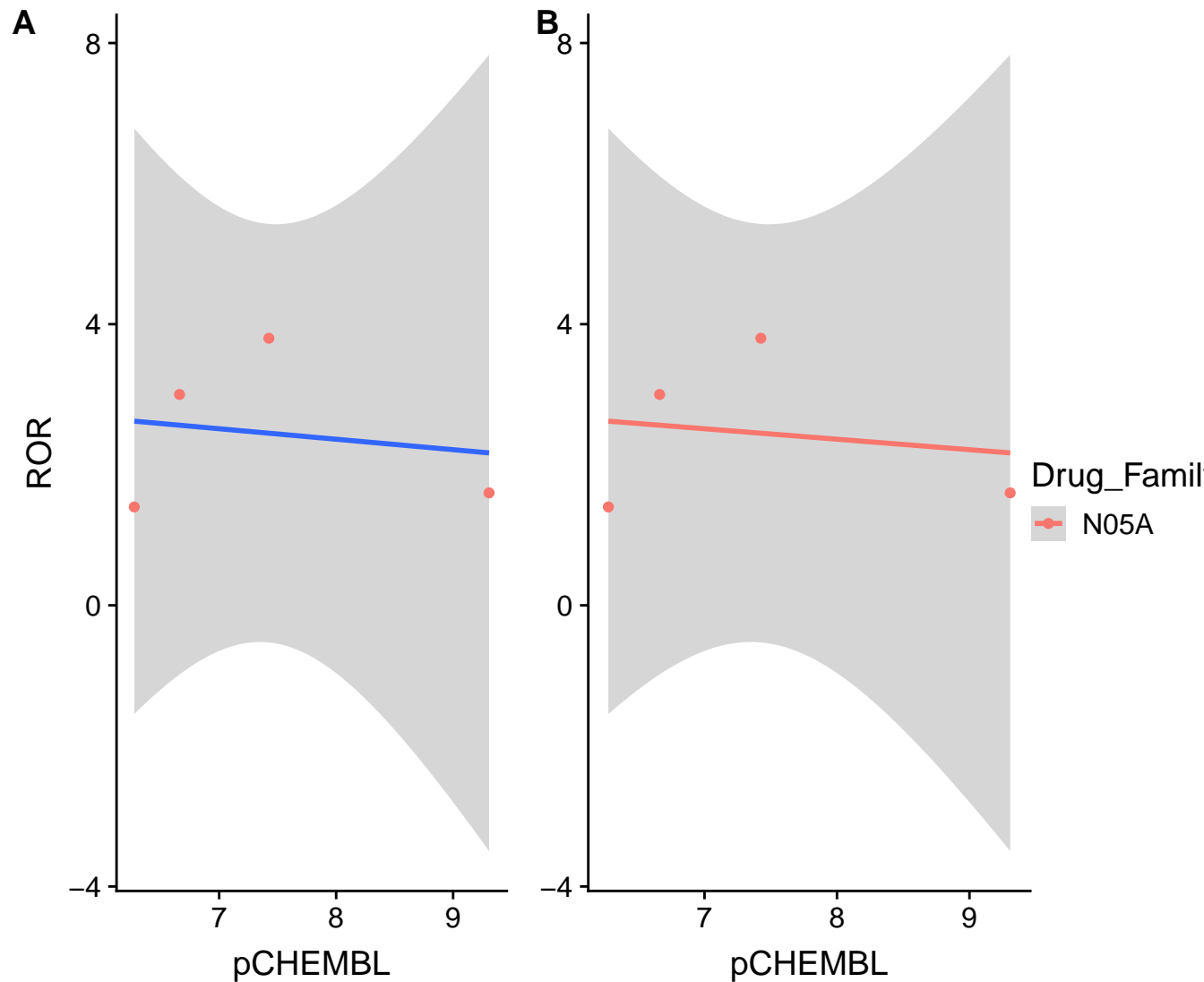
Intercept: -0.55 Slope: 0.58 SE: 0.8 p-value: 0.479032 Pearson: 0.0

homicide ~ Dopamine transporter [Antagonist]



Intercept: 10.84 Slope: -1.47 SE: 1.19 p-value: 0.306279 Pearson: -0.45

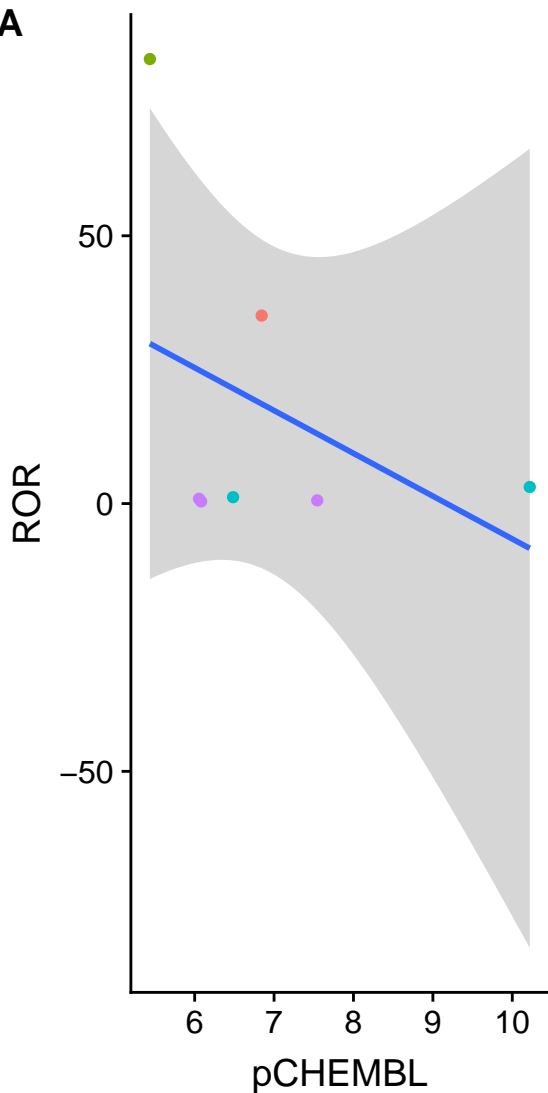
homicide ~ Serotonin 5-HT7 receptor [Antagonist]



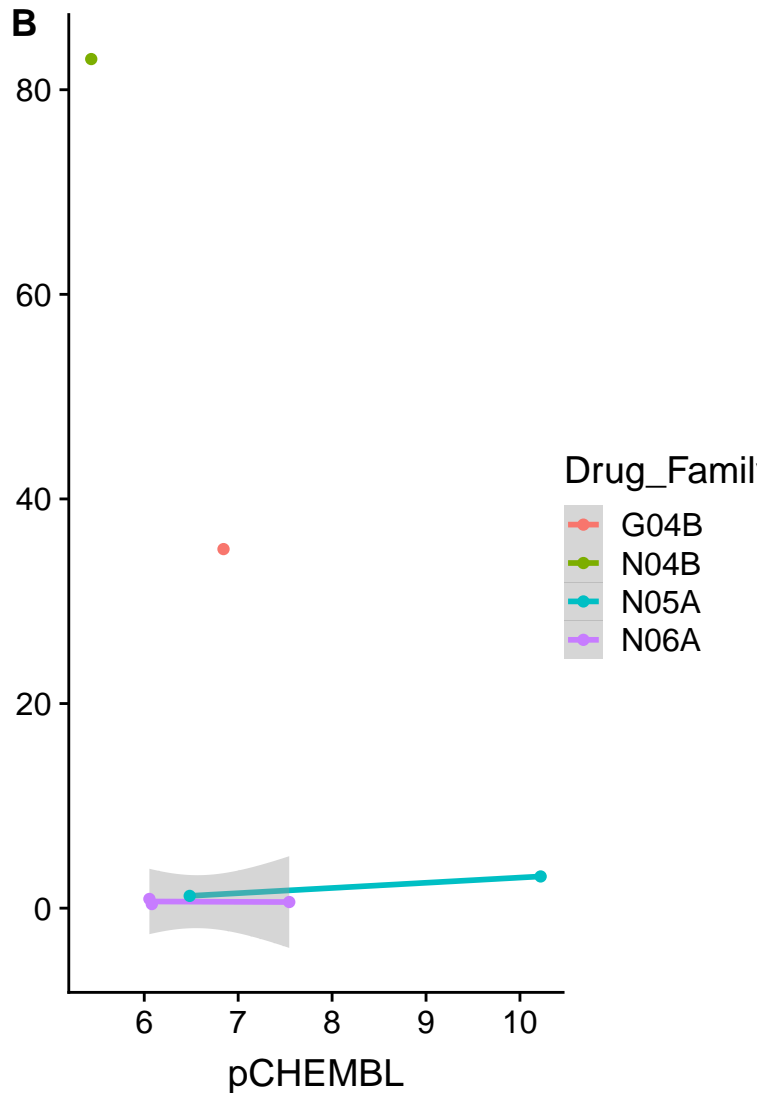
Intercept: 3.55 Slope: -0.15 SE: 0.59 p-value: 0.825086 Pearson: -0.15

hypersexuality ~ Serotonin 5-HT2 receptor [Antagonist]

A



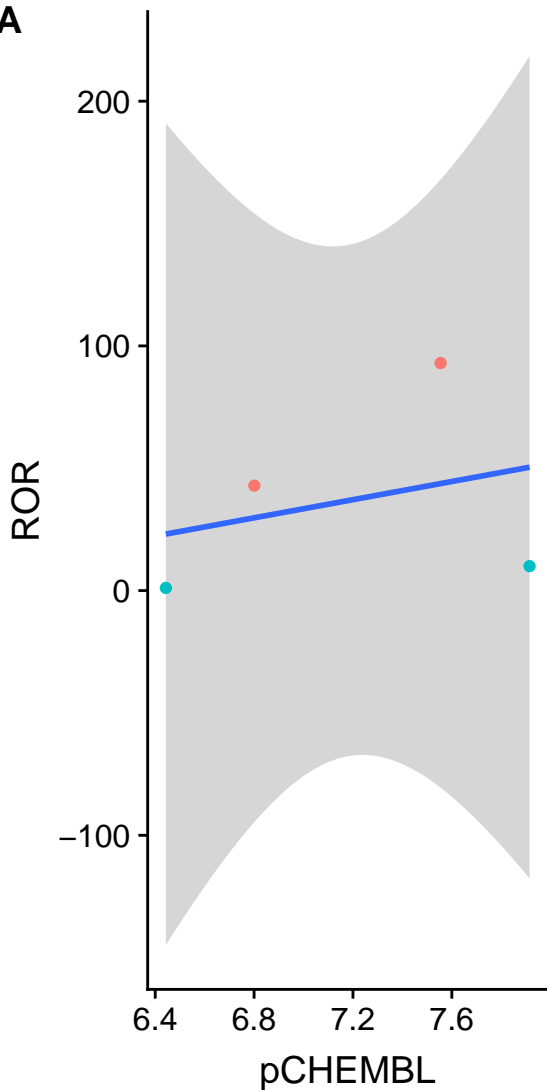
B



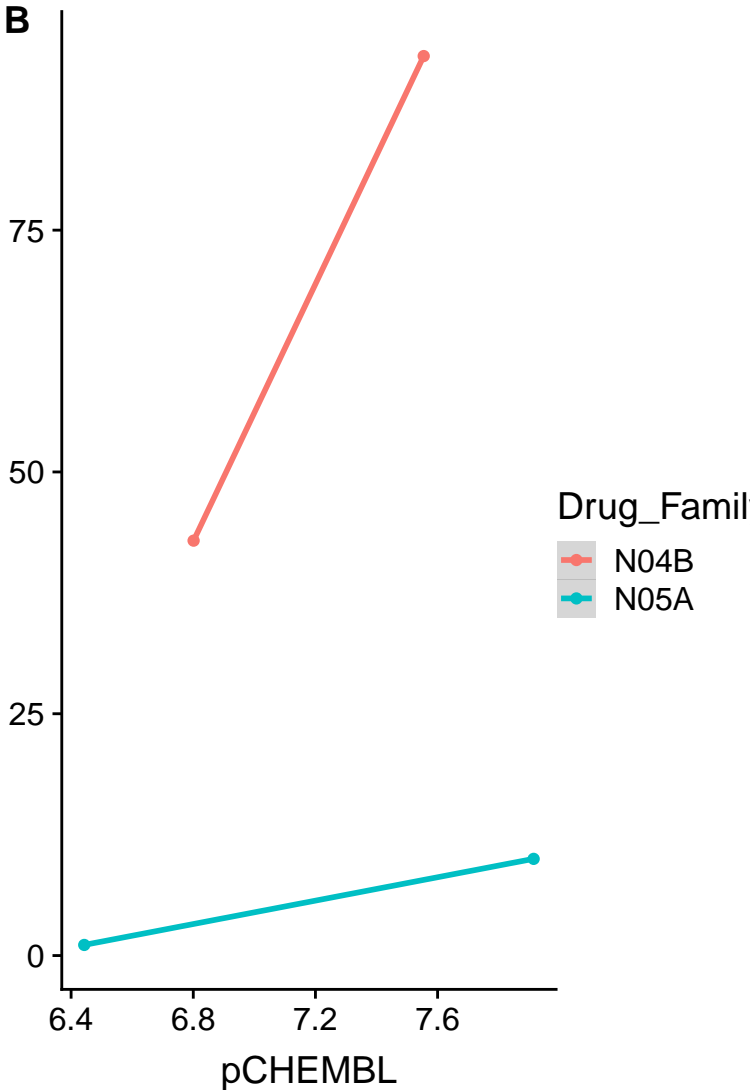
Intercept: 73.31 Slope: -7.99 SE: 8.1 p-value: 0.369172 Pearson: -0.15

hypersexuality ~ Serotonin 5-HT2 receptor [Partial Agonist]

A



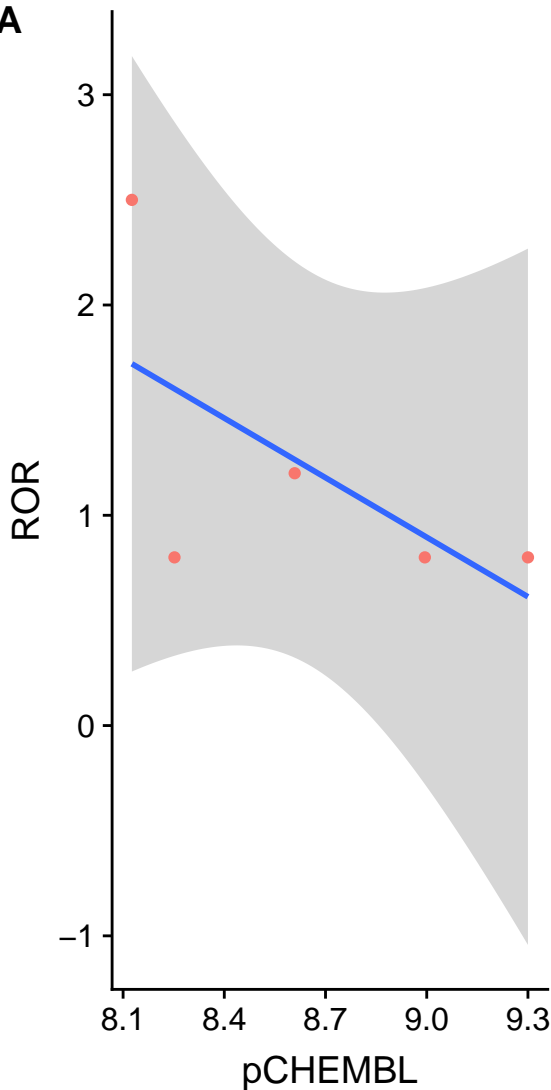
B



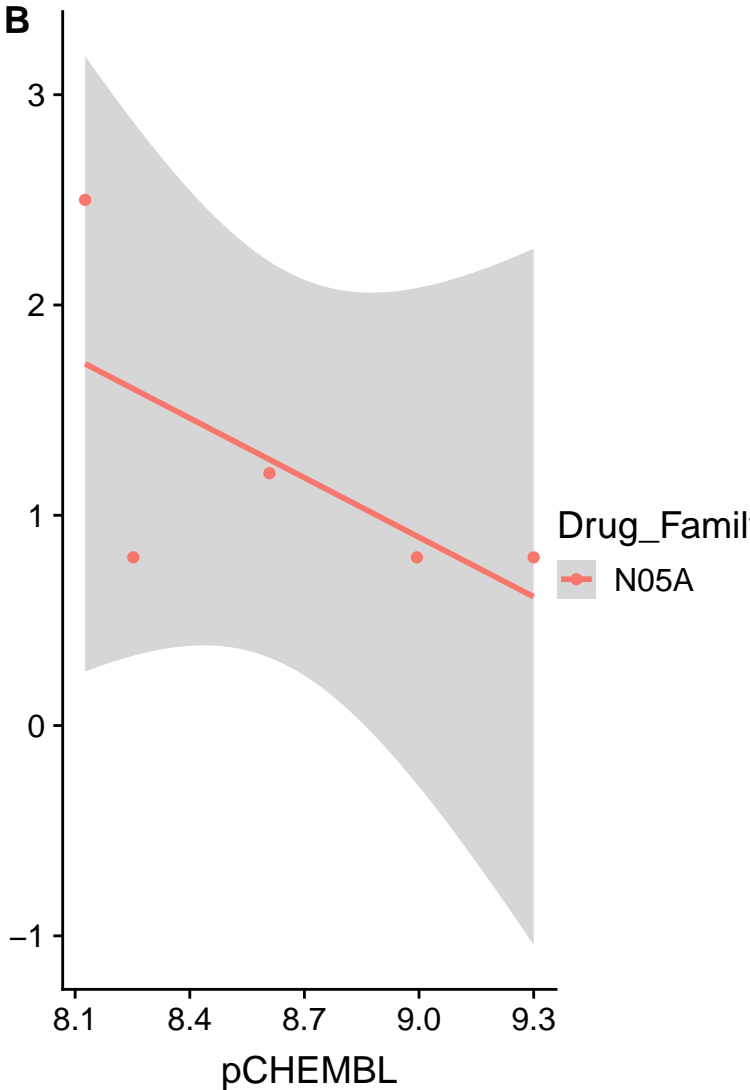
Intercept: -96.5 Slope: 18.56 SE: 41.55 p-value: 0.69877 Pearson: 0

hypersexuality ~ Serotonin 5-HT2 receptor [Inverse Agonist]

A



B



Intercept: 9.39

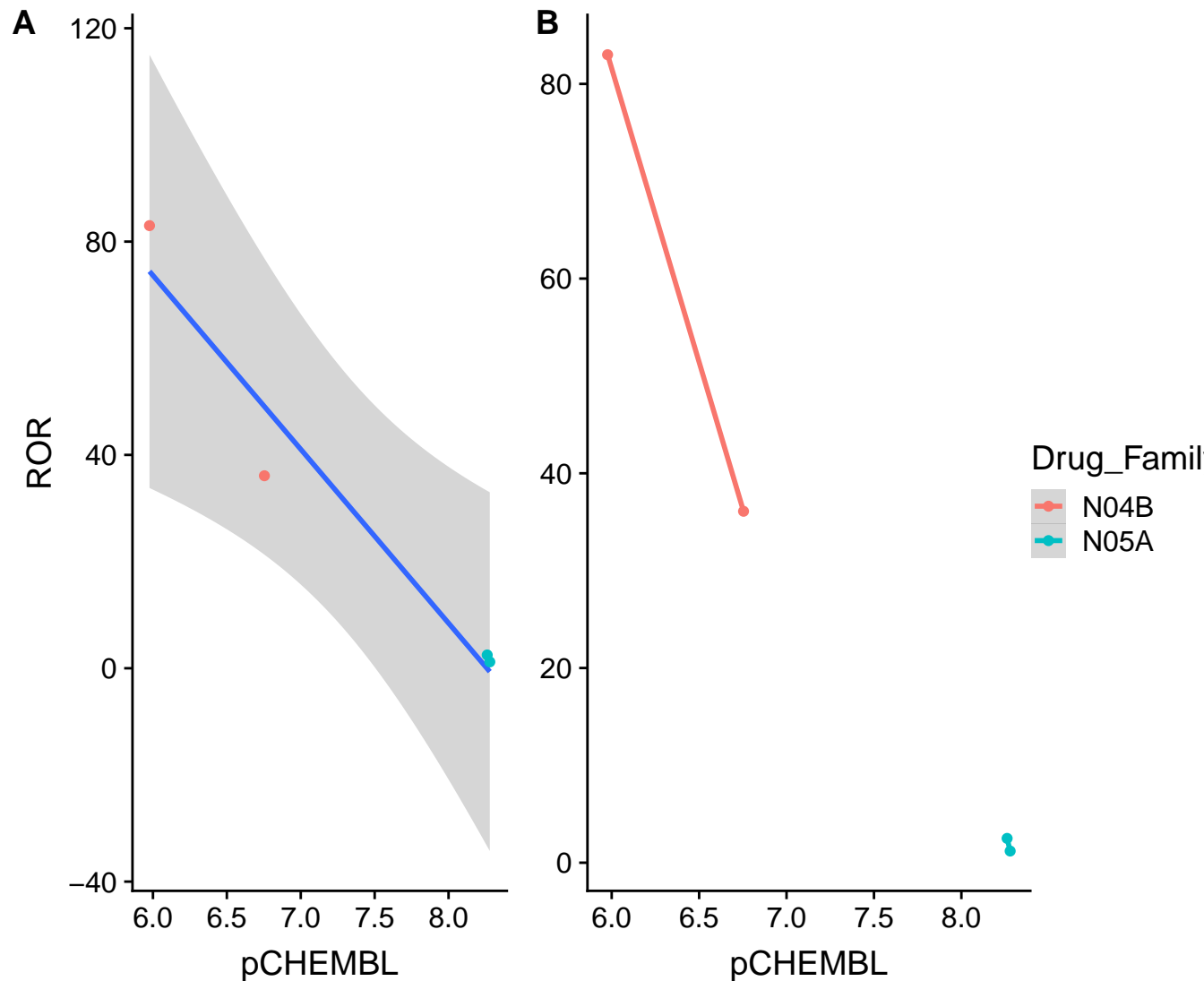
Slope: -0.94

SE: 0.67

p-value: 0.251677

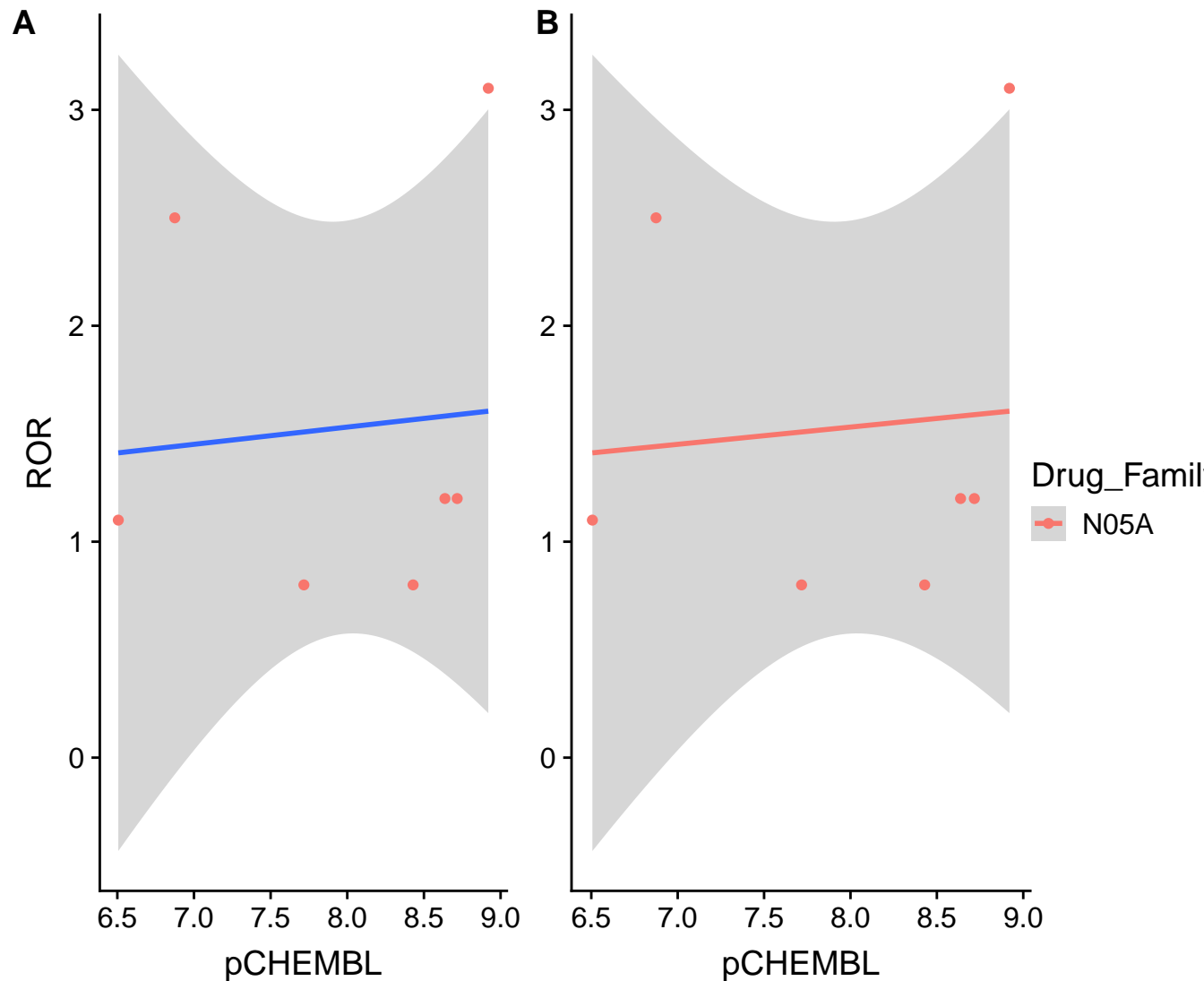
Pearson: -0.94

hypersexuality ~ Adrenergic Alpha1 receptor [Antagonist]



cept: 269.26 Slope: -32.6 SE: 5.66 p-value: 0.028854 Pearson: -

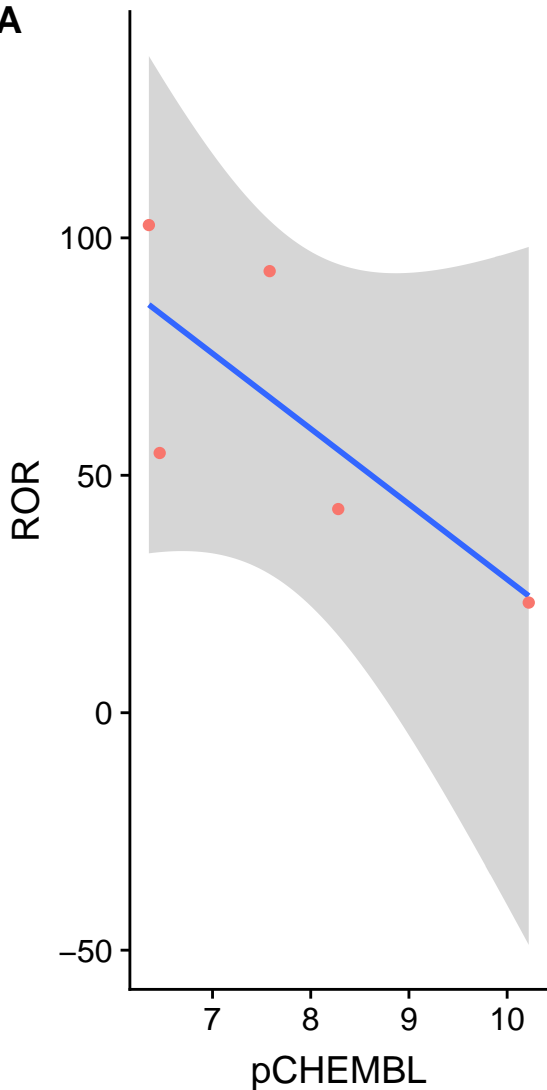
hypersexuality ~ Dopamine D2 receptor [Antagonist]



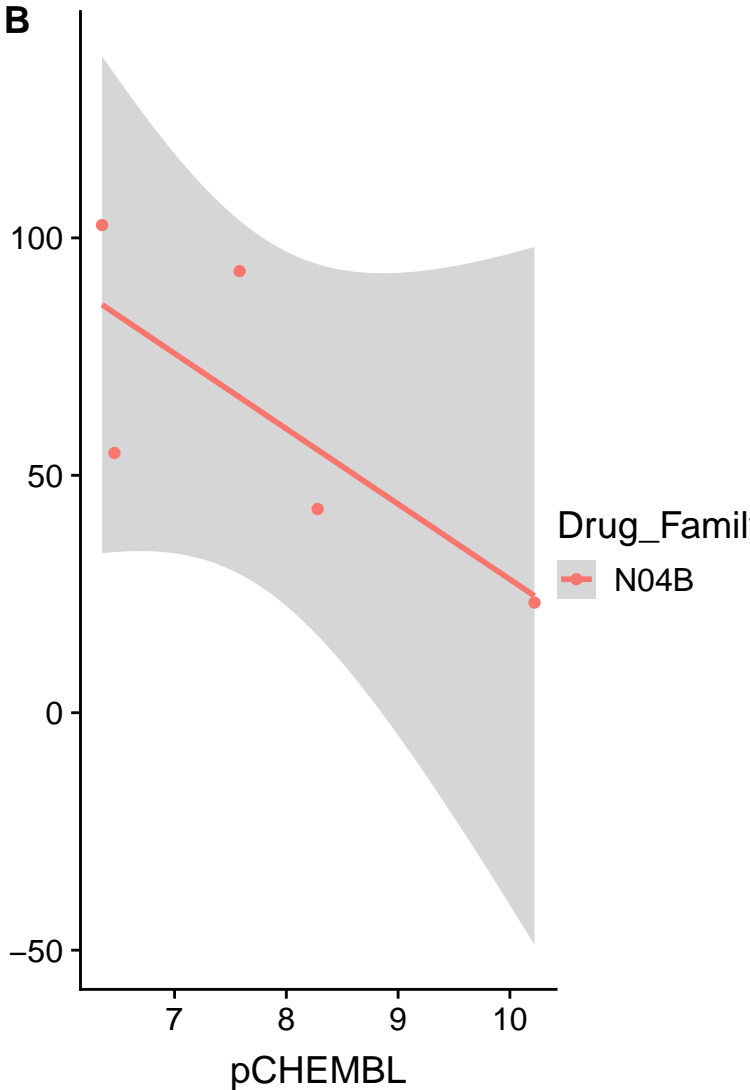
Intercept: 0.89 Slope: 0.08 SE: 0.42 p-value: 0.856091 Pearson: 0.0

hypersexuality ~ Dopamine D2 receptor [Agonist]

A

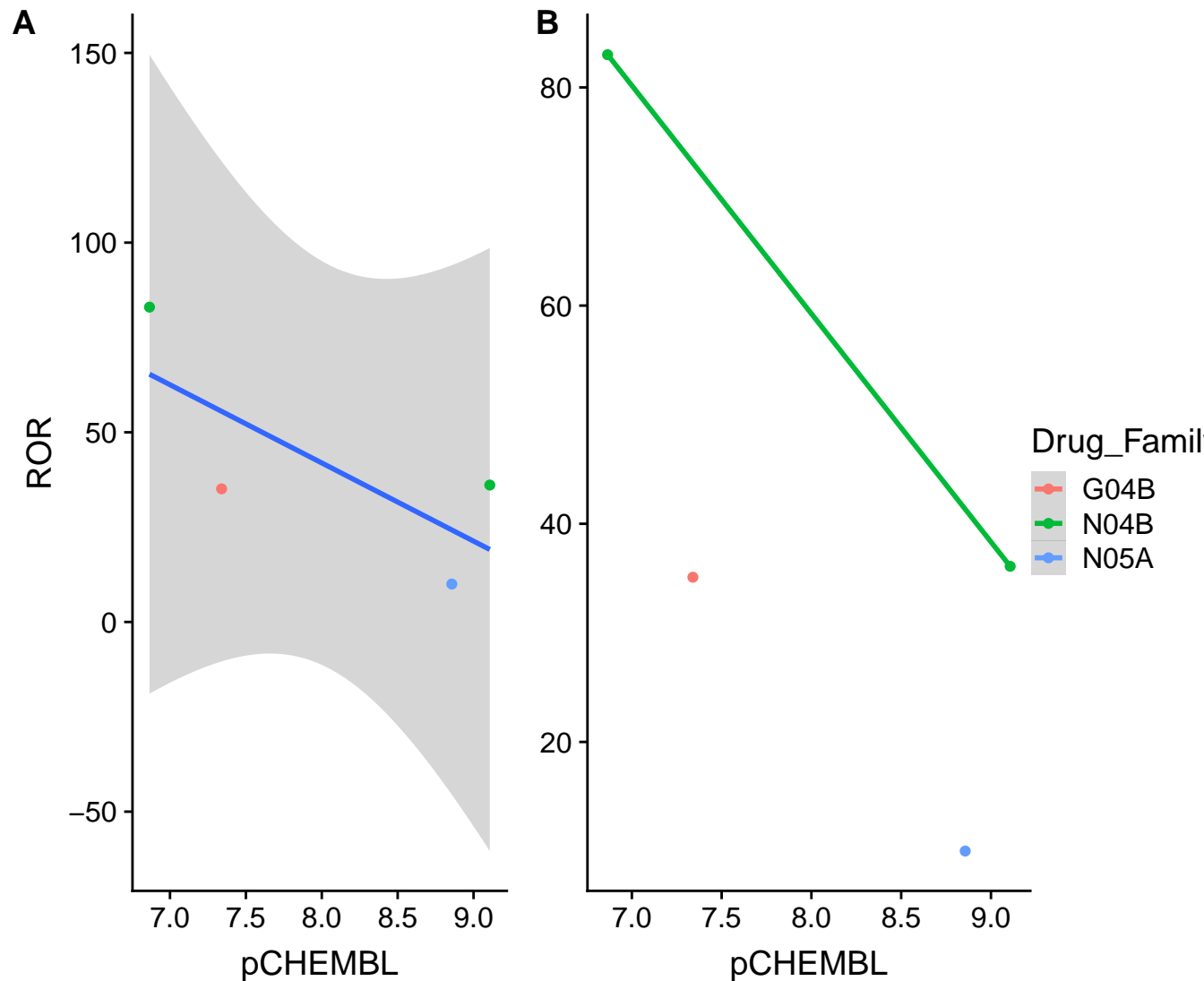


B



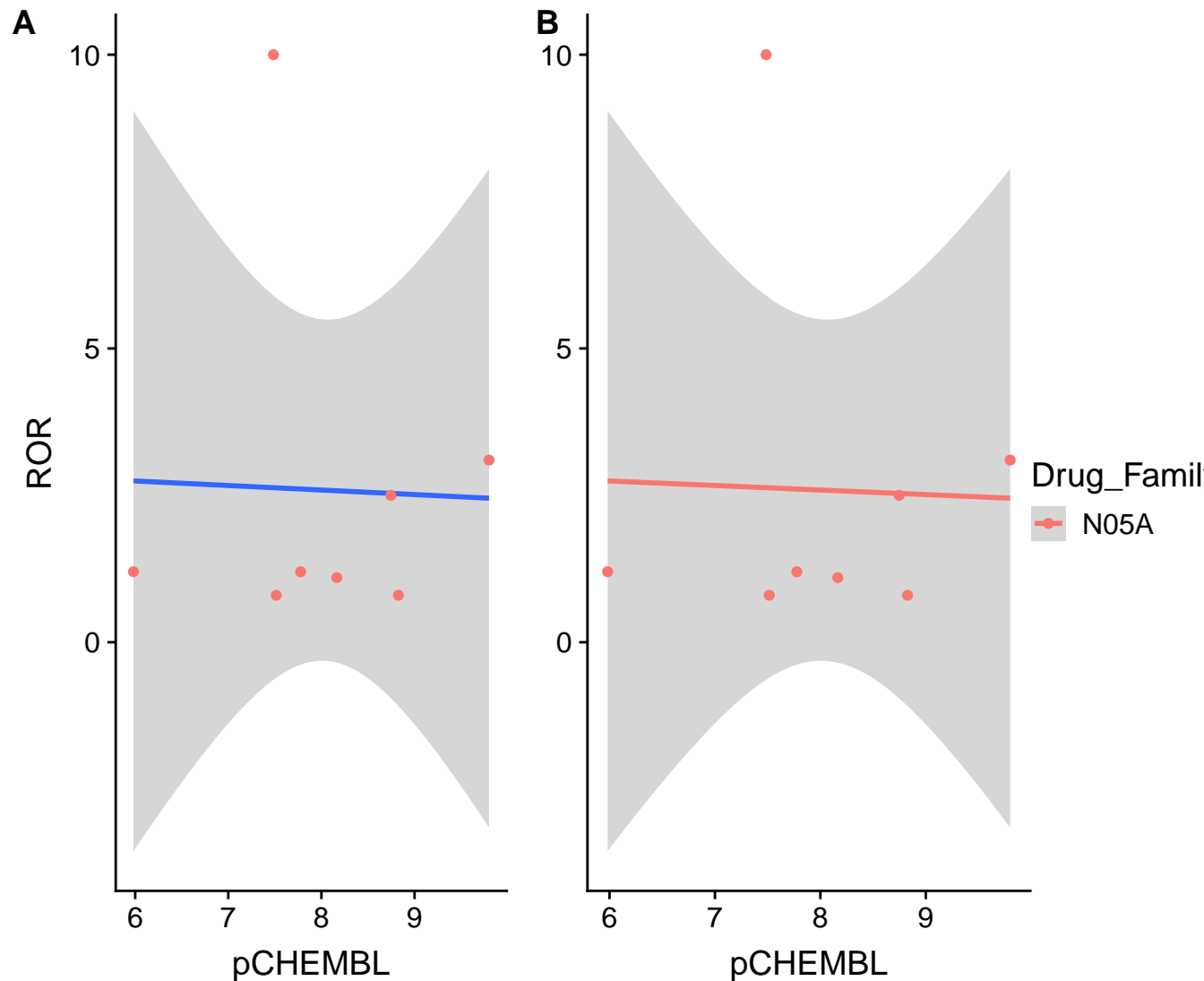
cept: 186.64 Slope: -15.86 SE: 8.18 p-value: 0.14812 Pearson: -

hypersexuality ~ Dopamine D2 receptor [Partial Agonist]



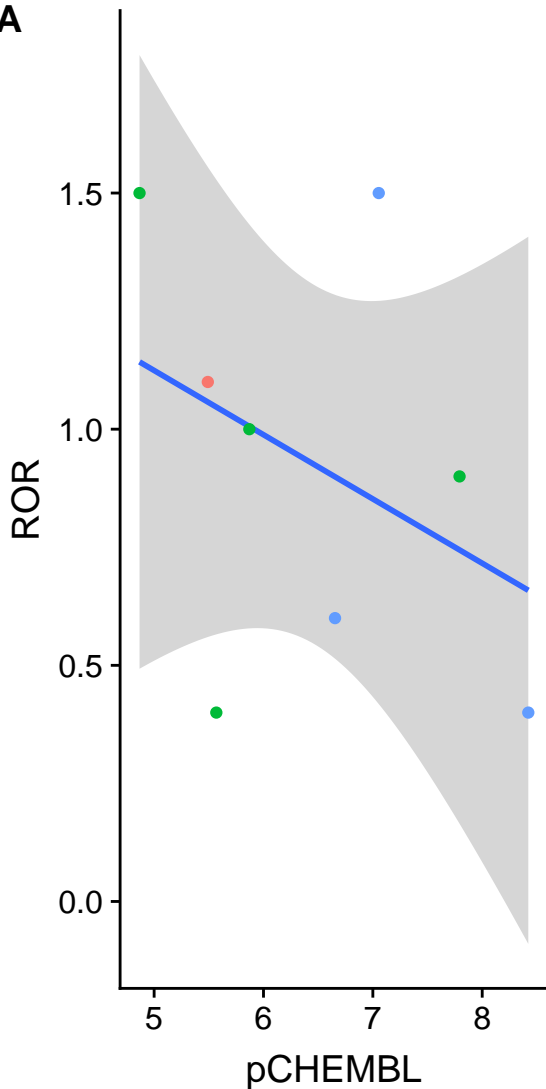
cept: 206.8 Slope: -20.61 SE: 12.89 p-value: 0.251008 Pearson: -

hypersexuality ~ Histamine H1 receptor [Antagonist]

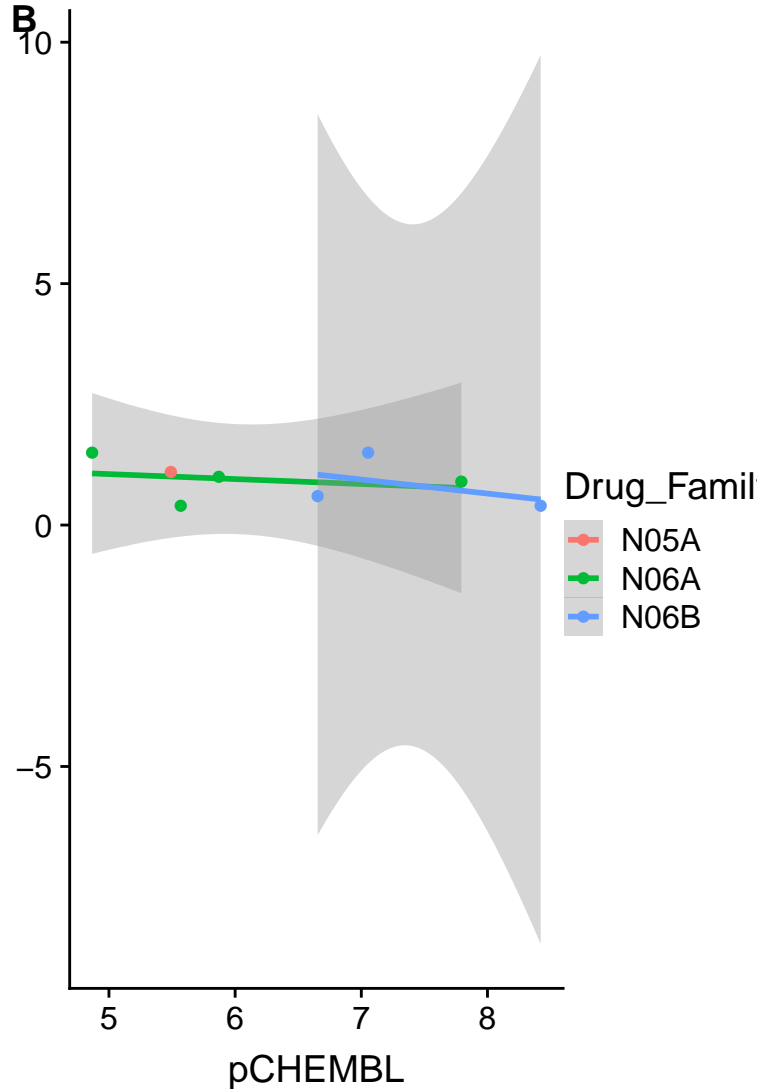


hypersexuality ~ Norepinephrine transporter [Antagonist]

A

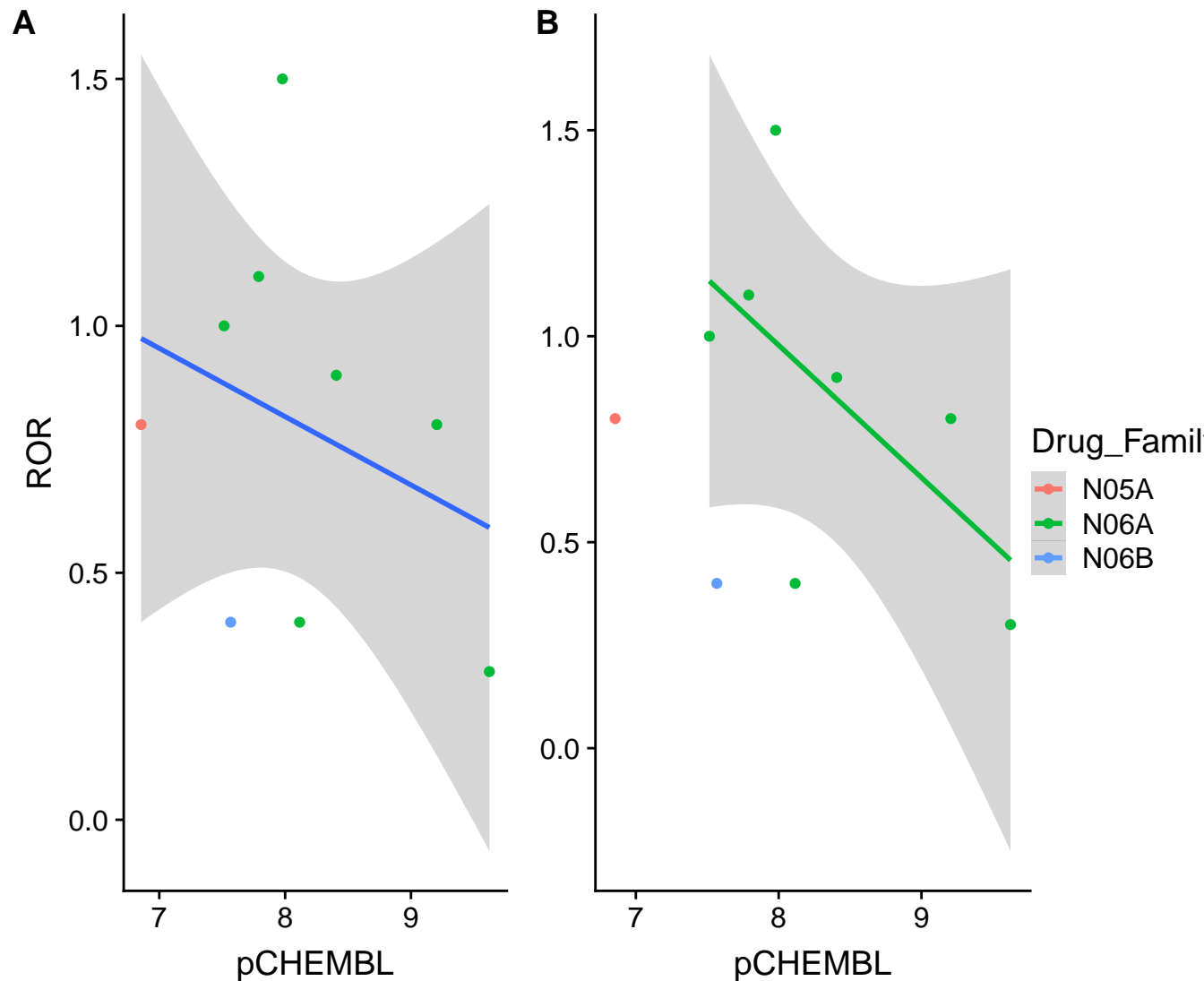


B



Intercept: 1.8 Slope: -0.14 SE: 0.13 p-value: 0.351549 Pearson: -0.1

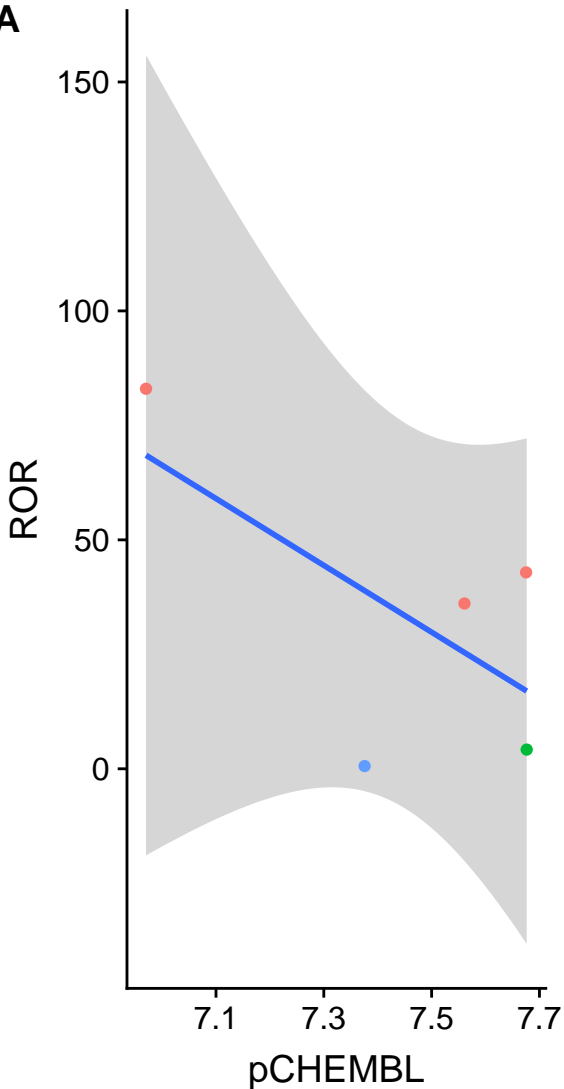
hypersexuality ~ Serotonin transporter [Antagonist]



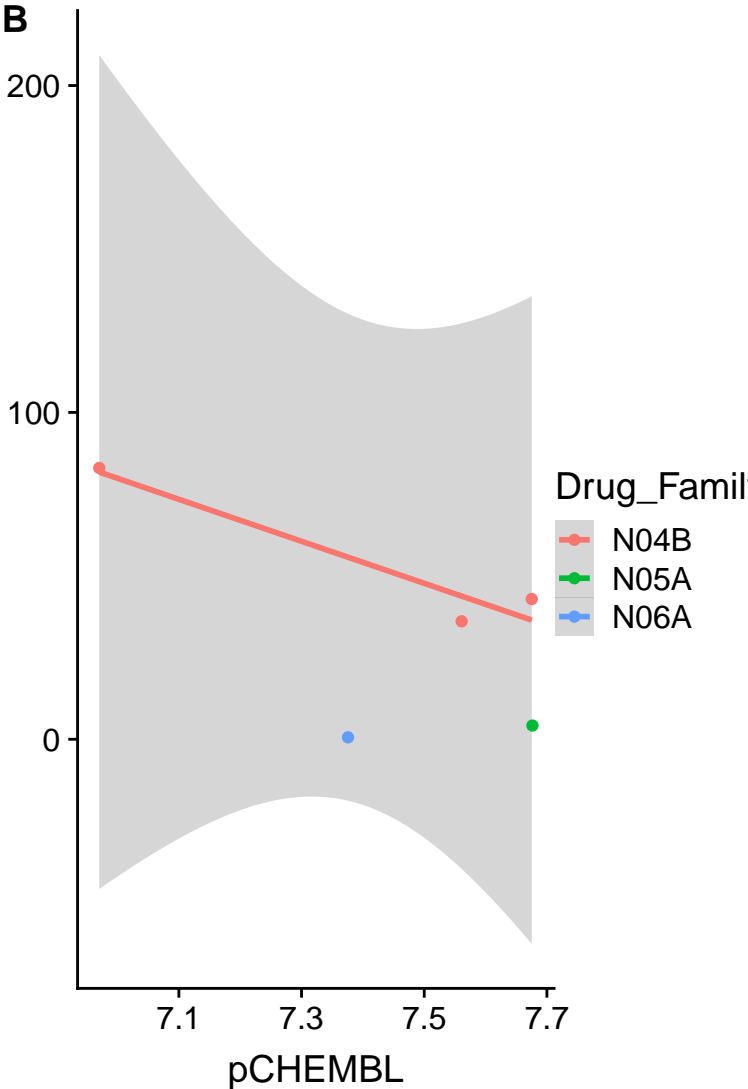
Intercept: 1.92 Slope: -0.14 SE: 0.16 p-value: 0.421274 Pearson: -0.14

hypersexuality ~ Adrenergic Alpha2 receptor [Antagonist]

A

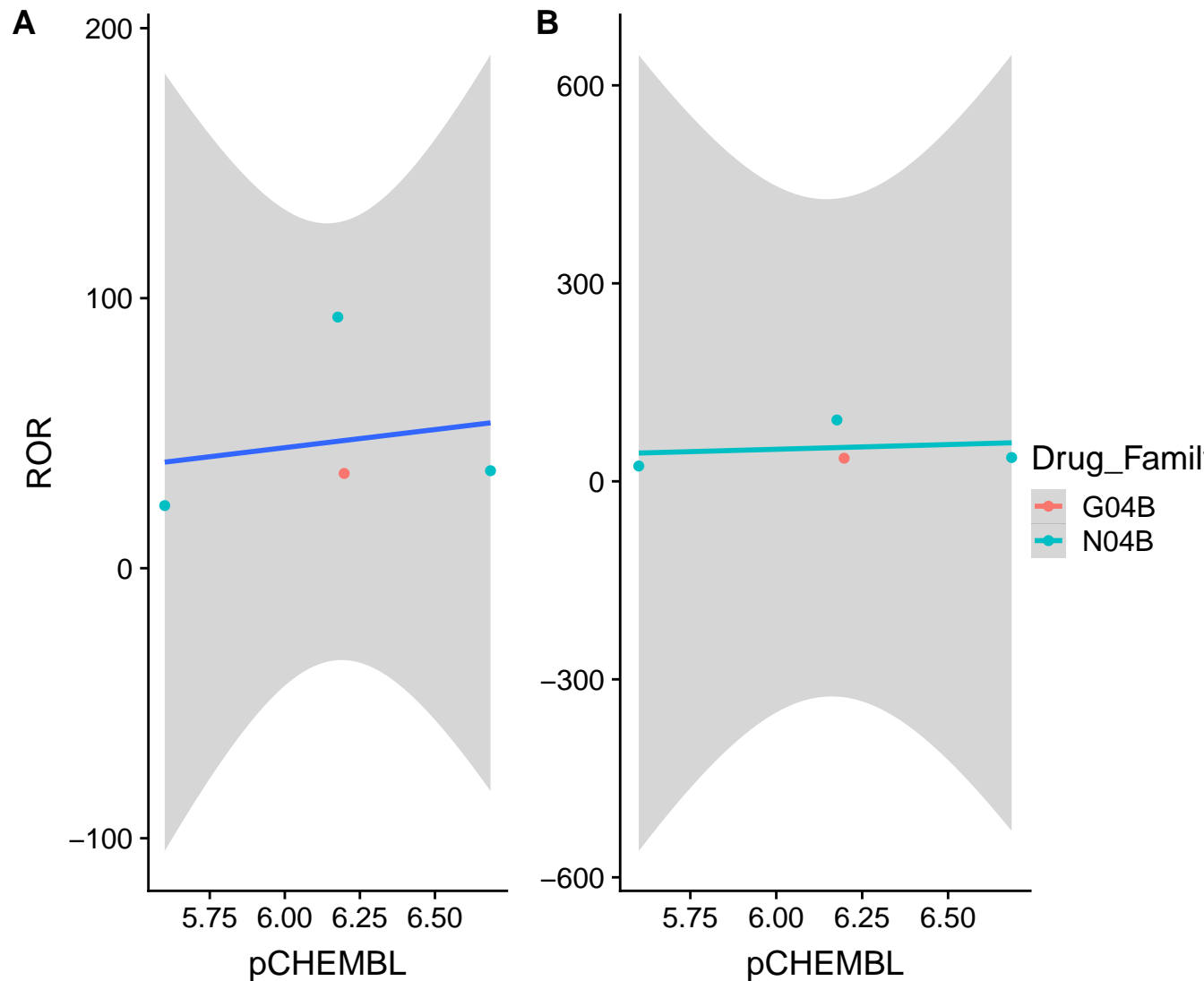


B



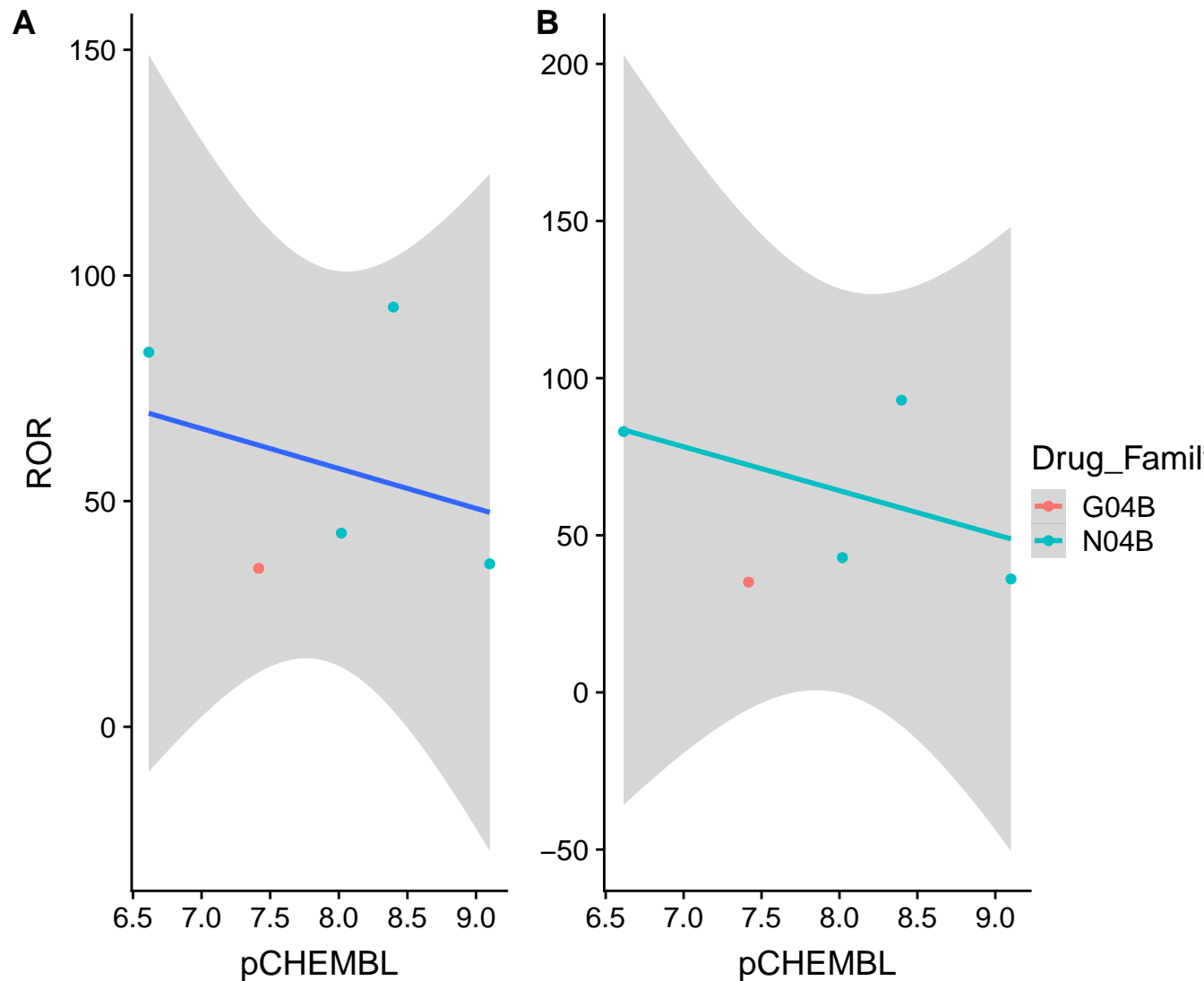
Intercept: 576.91 Slope: -72.94 SE: 49.98 p-value: 0.240574 Pearson:

hypersexuality ~ Dopamine D1 receptor [Agonist]



Intercept: -35.8 Slope: 13.41 SE: 49 p-value: 0.810043 Pearson: 0.

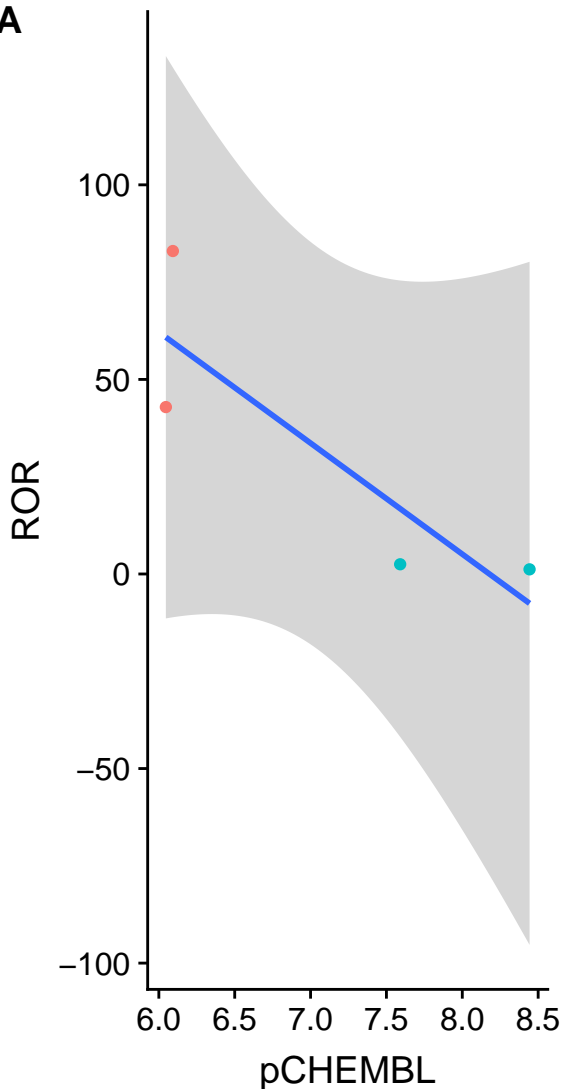
hypersexuality ~ Dopamine D3 receptor [Partial Agonist]



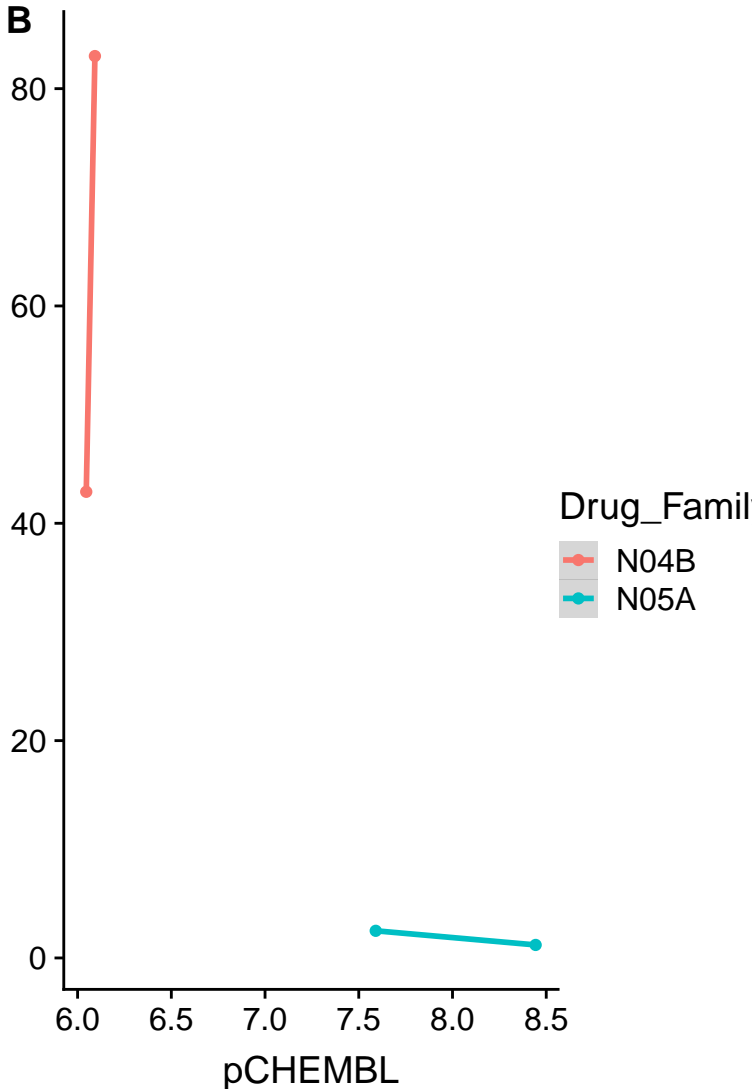
cept: 127.95 Slope: -8.84 SE: 16.14 p-value: 0.621891 Pearson:

hypersexuality ~ Dopamine D4 receptor [Antagonist]

A



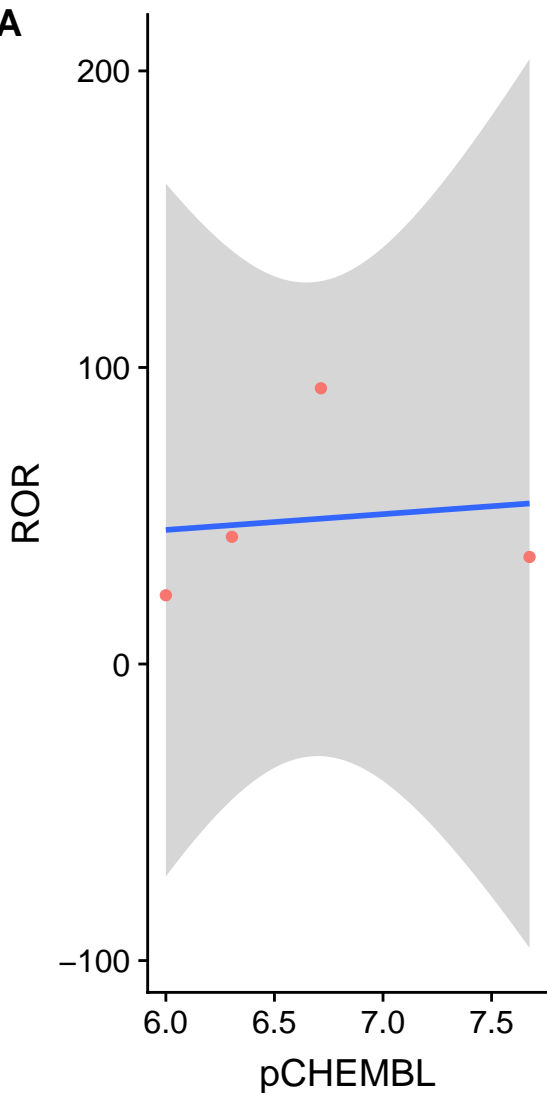
B



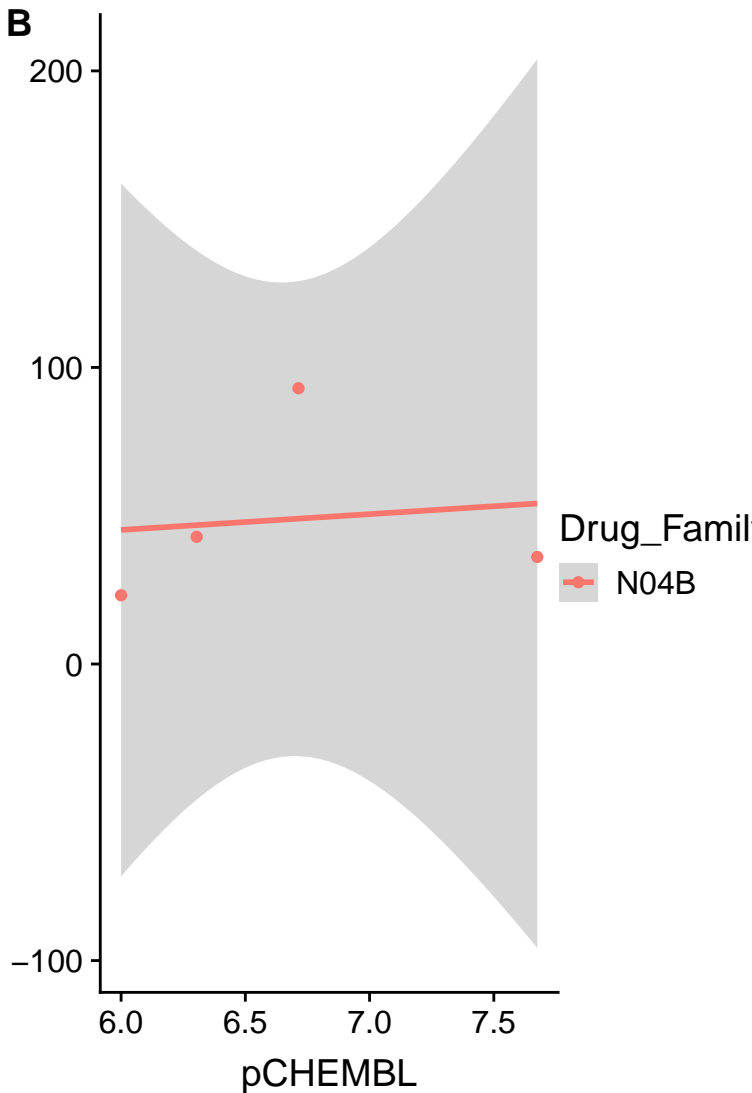
Intercept: 233.34 Slope: -28.53 SE: 11.78 p-value: 0.136399 Pearson:

hypersexuality ~ Dopamine D5 receptor [Agonist]

A

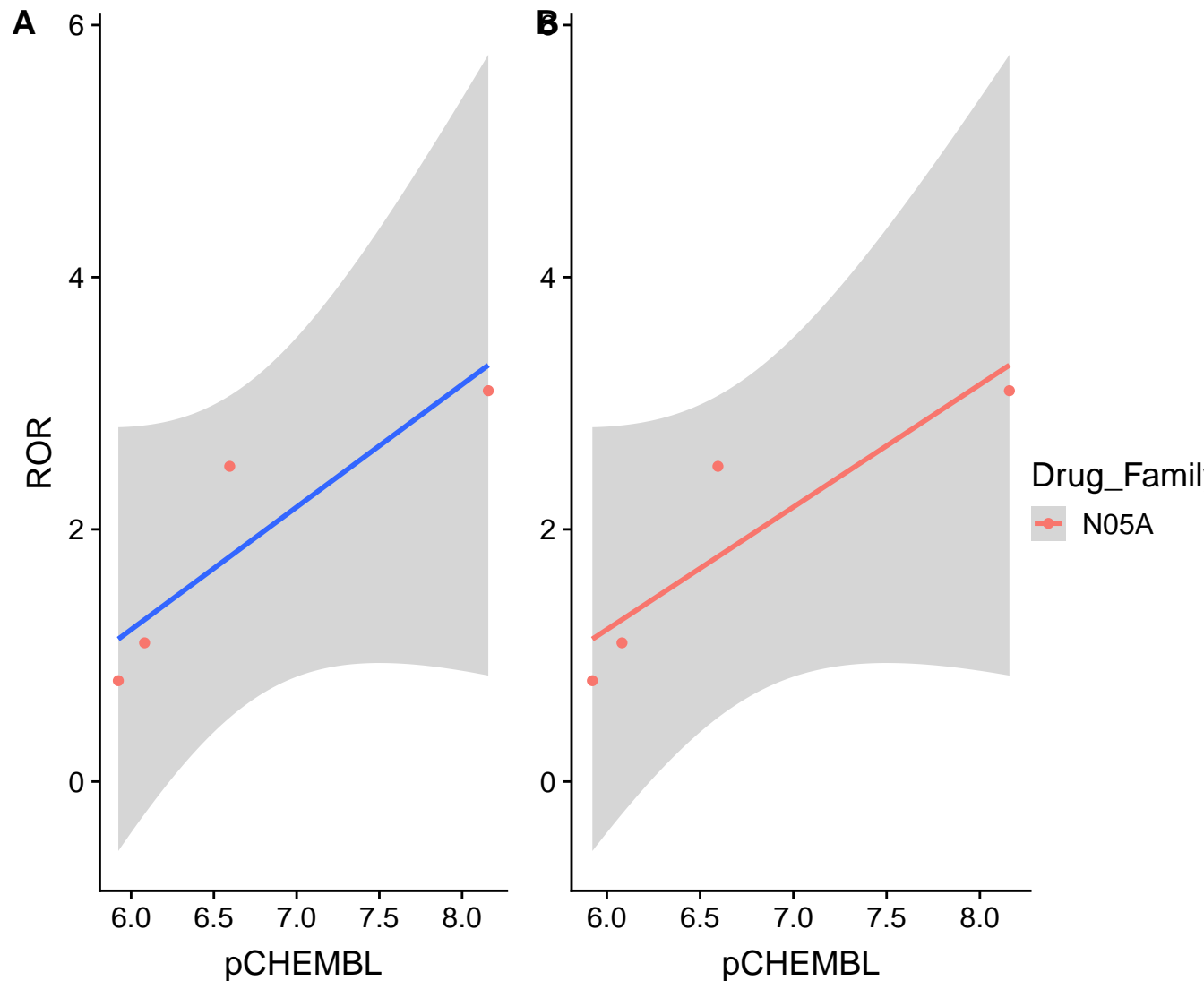


B



Intercept: 13.25 Slope: 5.33 SE: 29.42 p-value: 0.872973 Pearson: 0

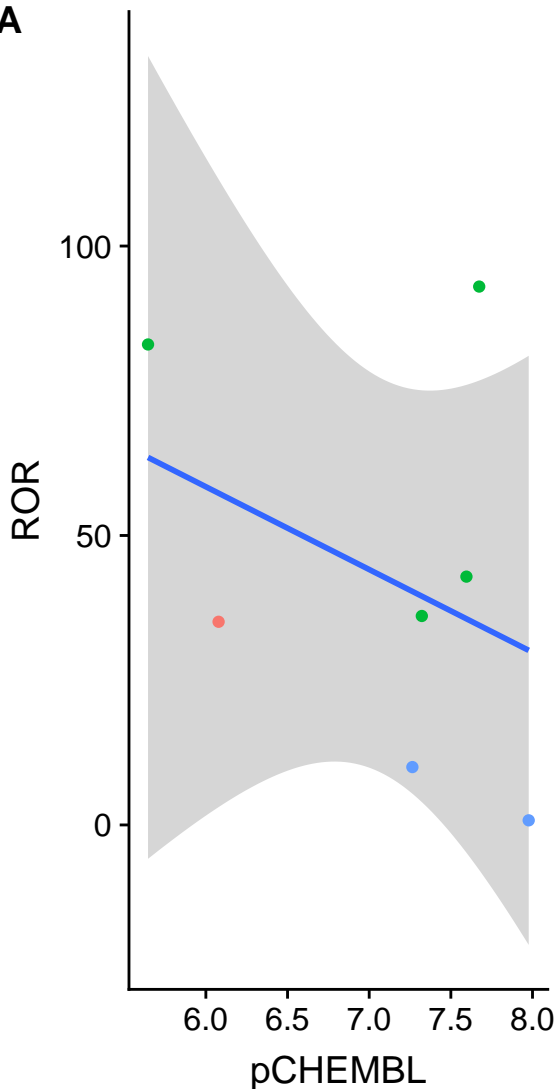
hypersexuality ~ Serotonin 5-HT1 receptor [Agonist]



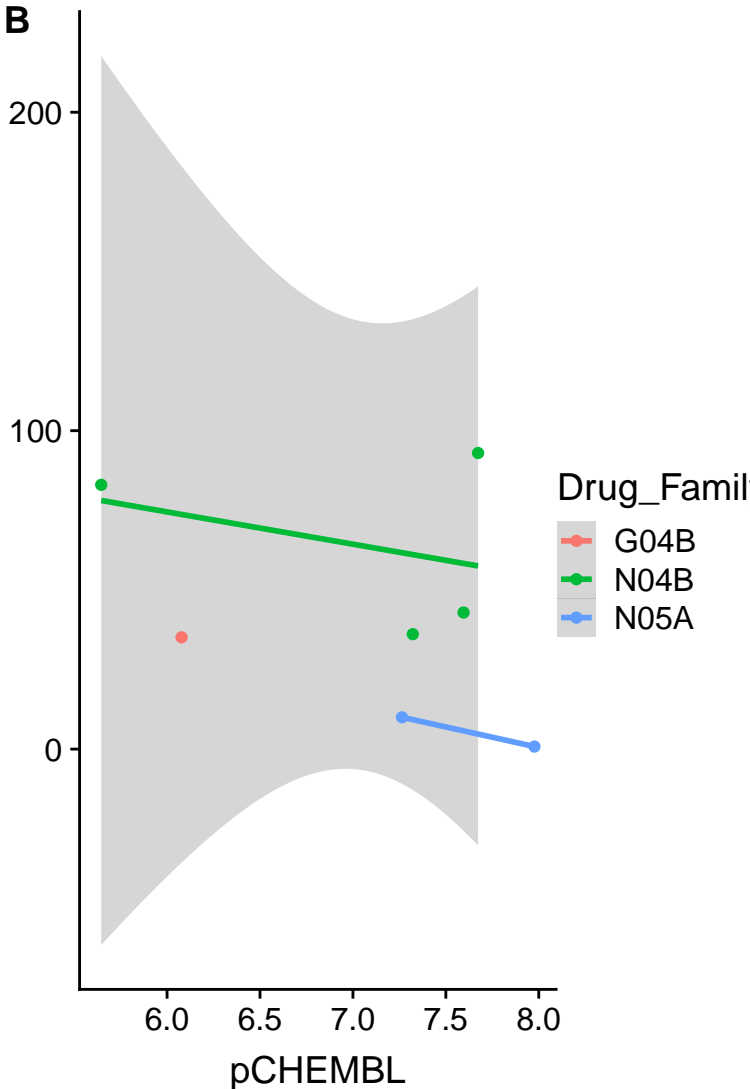
Intercept: -4.63 Slope: 0.97 SE: 0.33 p-value: 0.100497 Pearson: 0

hypersexuality ~ Serotonin 5-HT1 receptor [Partial Agonist]

A

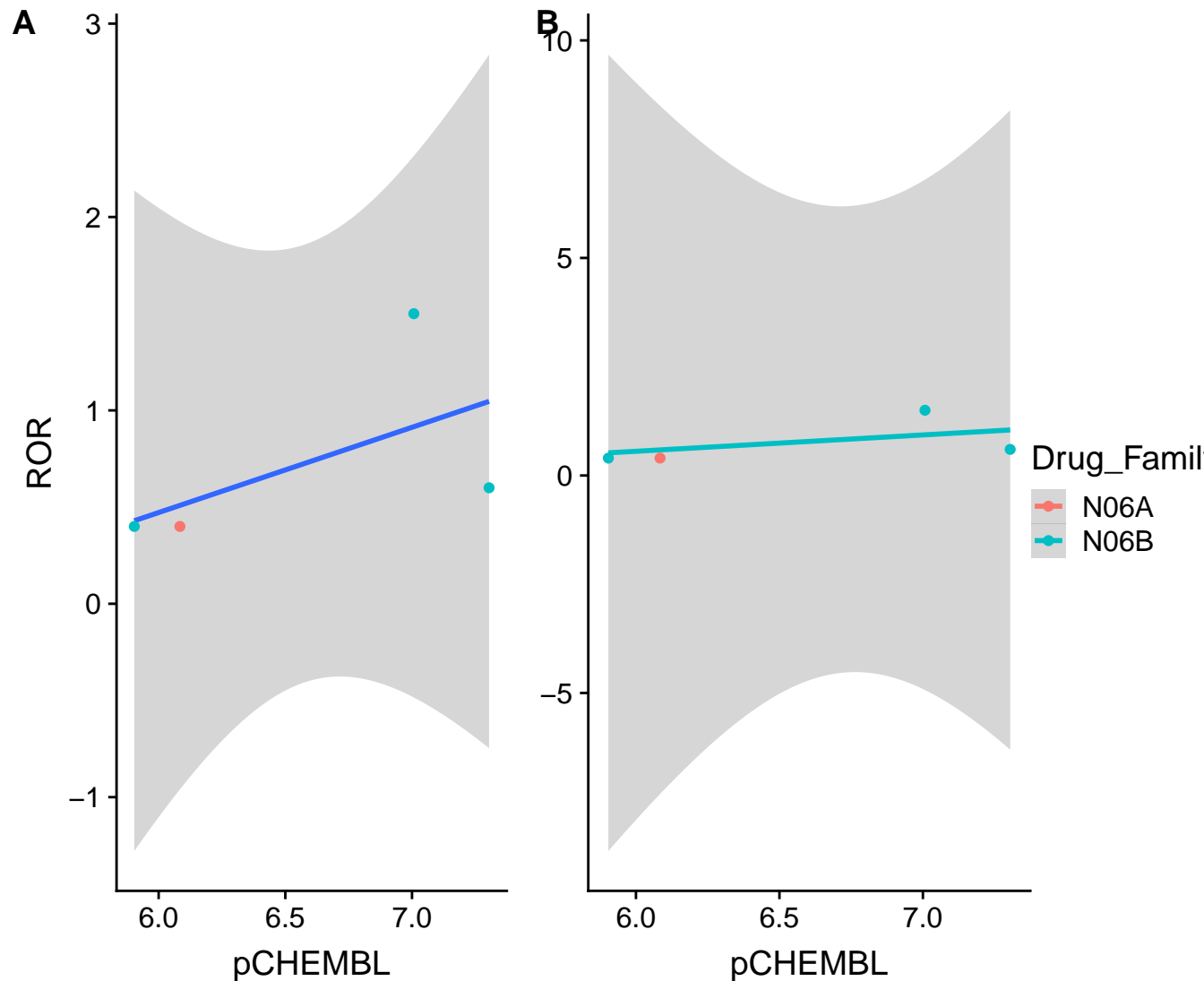


B



Intercept: 144.2 Slope: -14.3 SE: 16.39 p-value: 0.42287 Pearson: -0.35

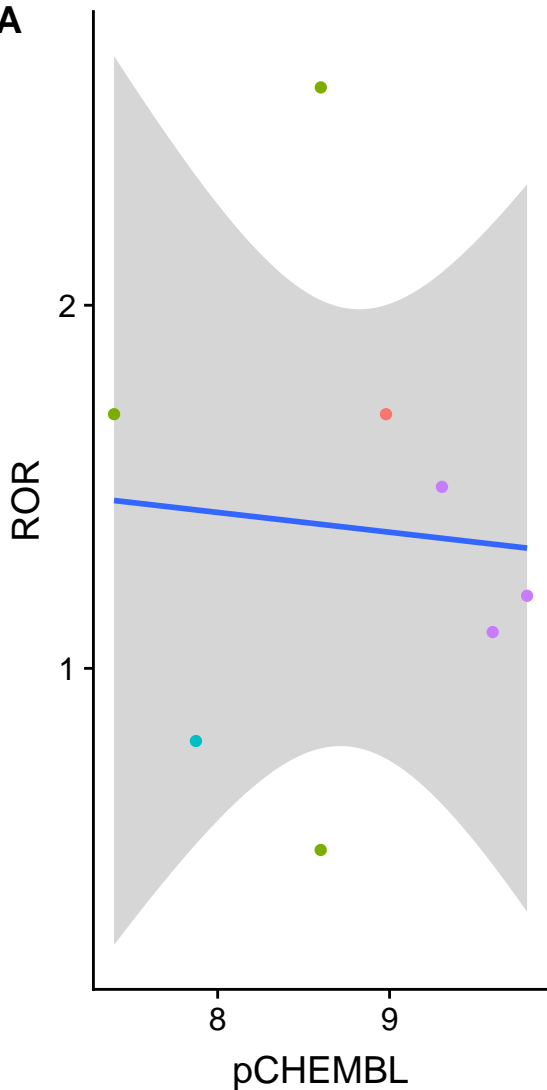
hypersexuality ~ Dopamine transporter [Antagonist]



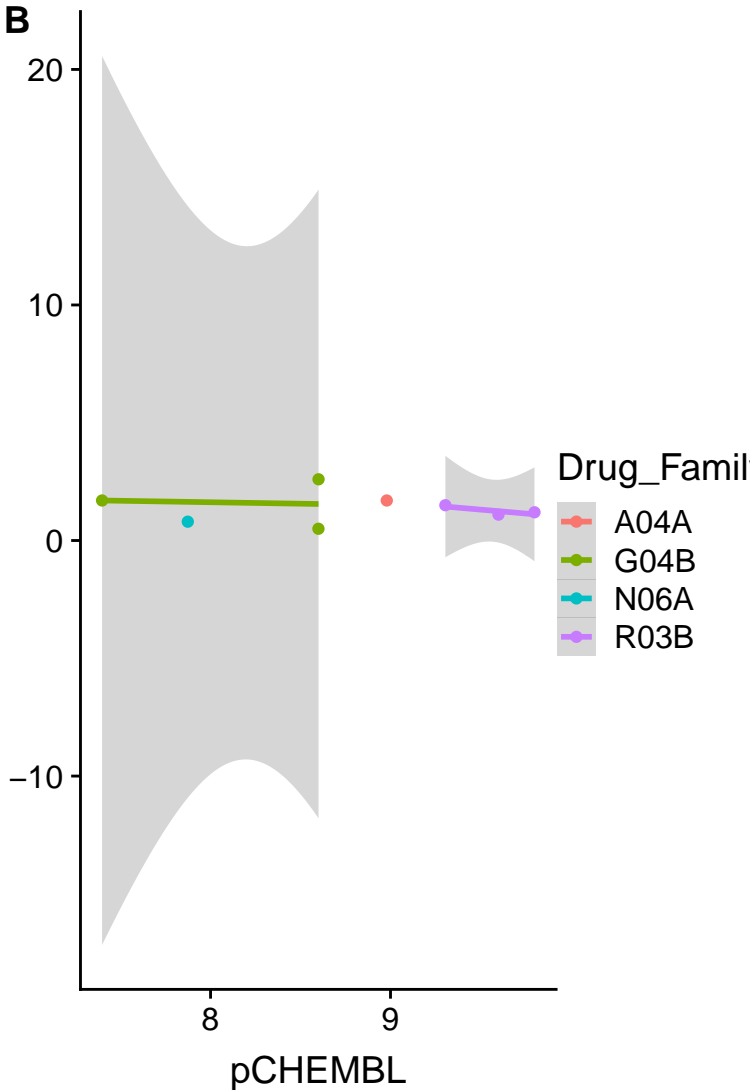
Intercept: -2.17 Slope: 0.44 SE: 0.44 p-value: 0.424636 Pearson: 0.0

impaired driving ability ~ Muscarinic M1 receptor [Antagonist]

A



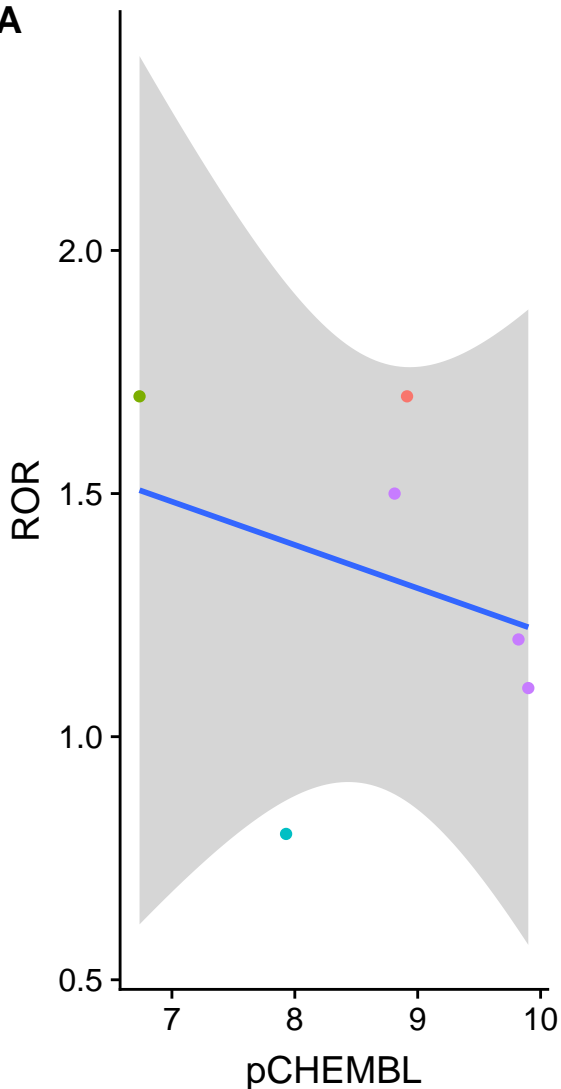
B



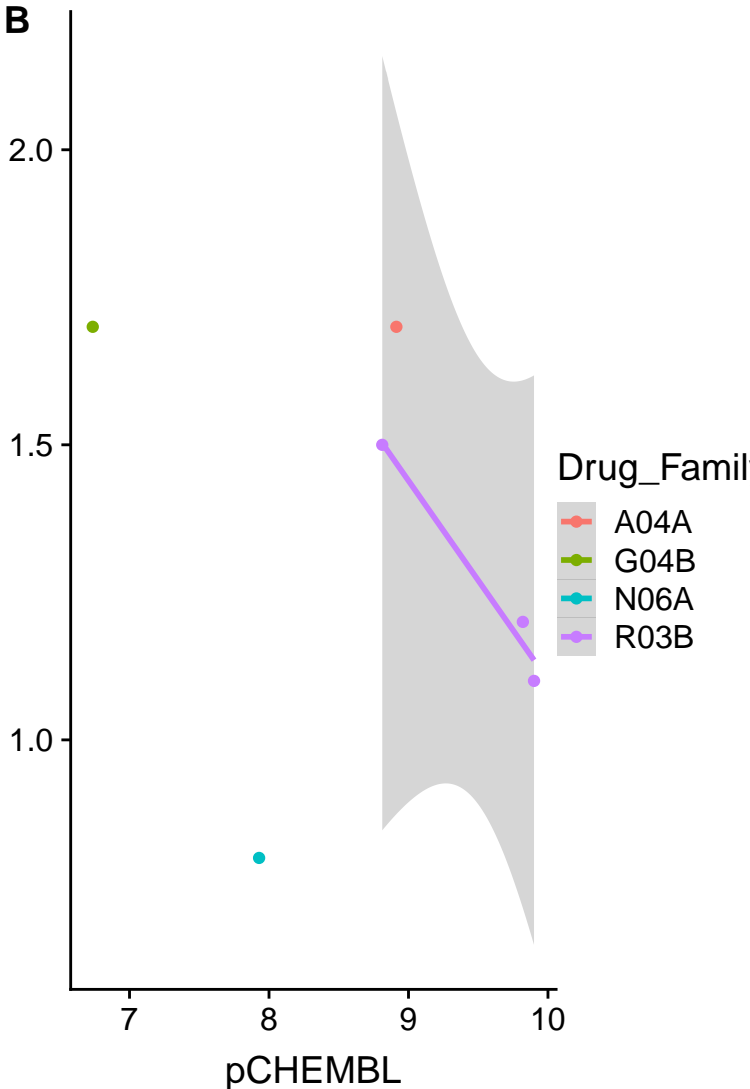
Intercept: 1.87 Slope: -0.05 SE: 0.32 p-value: 0.869156 Pearson: -0.1

impaired driving ability ~ Muscarinic M2 receptor [Antagonist]

A



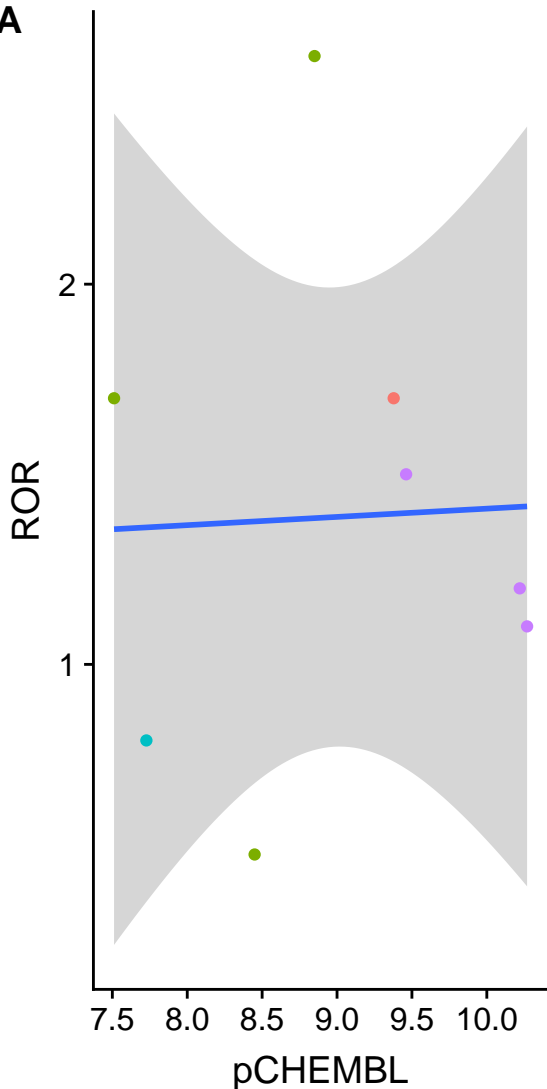
B



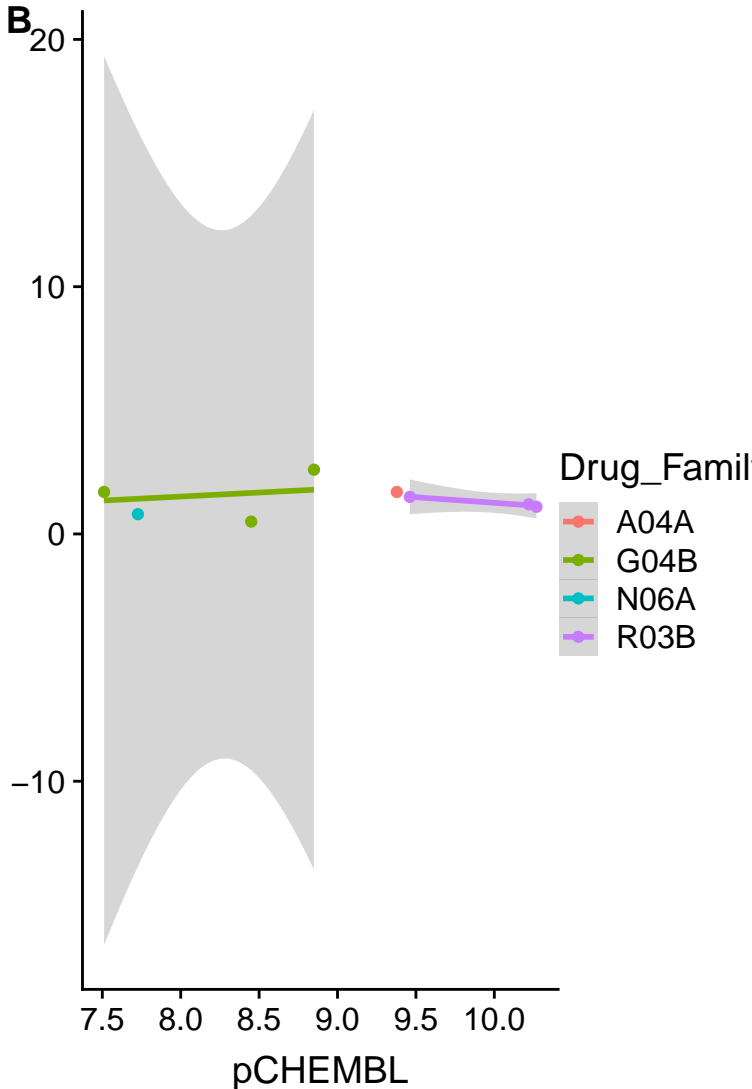
Intercept: 2.11 Slope: -0.09 SE: 0.14 p-value: 0.569427 Pearson: -0.14

impaired driving ability ~ Muscarinic M3 receptor [Antagonist]

A



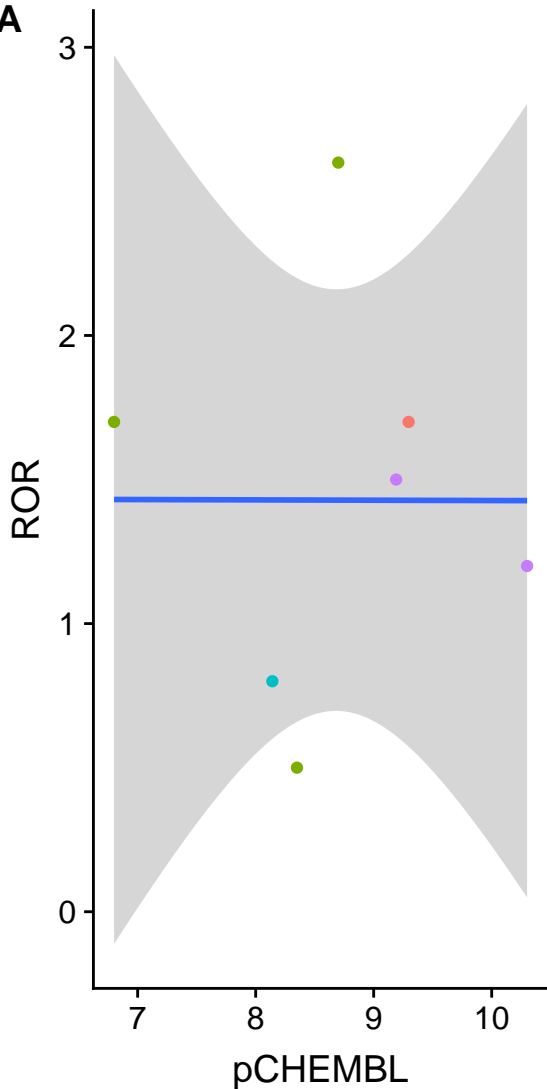
B



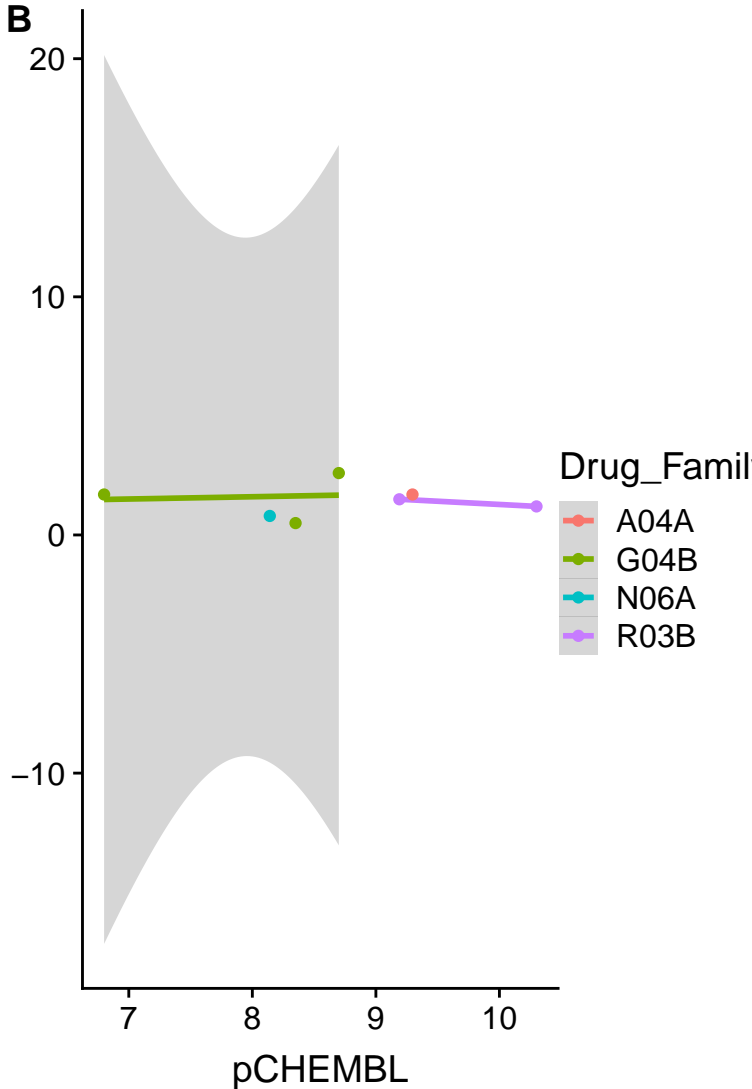
Intercept: 1.19 Slope: 0.02 SE: 0.25 p-value: 0.934397 Pearson: 0.0

impaired driving ability ~ Muscarinic M4 receptor [Antagonist]

A



B

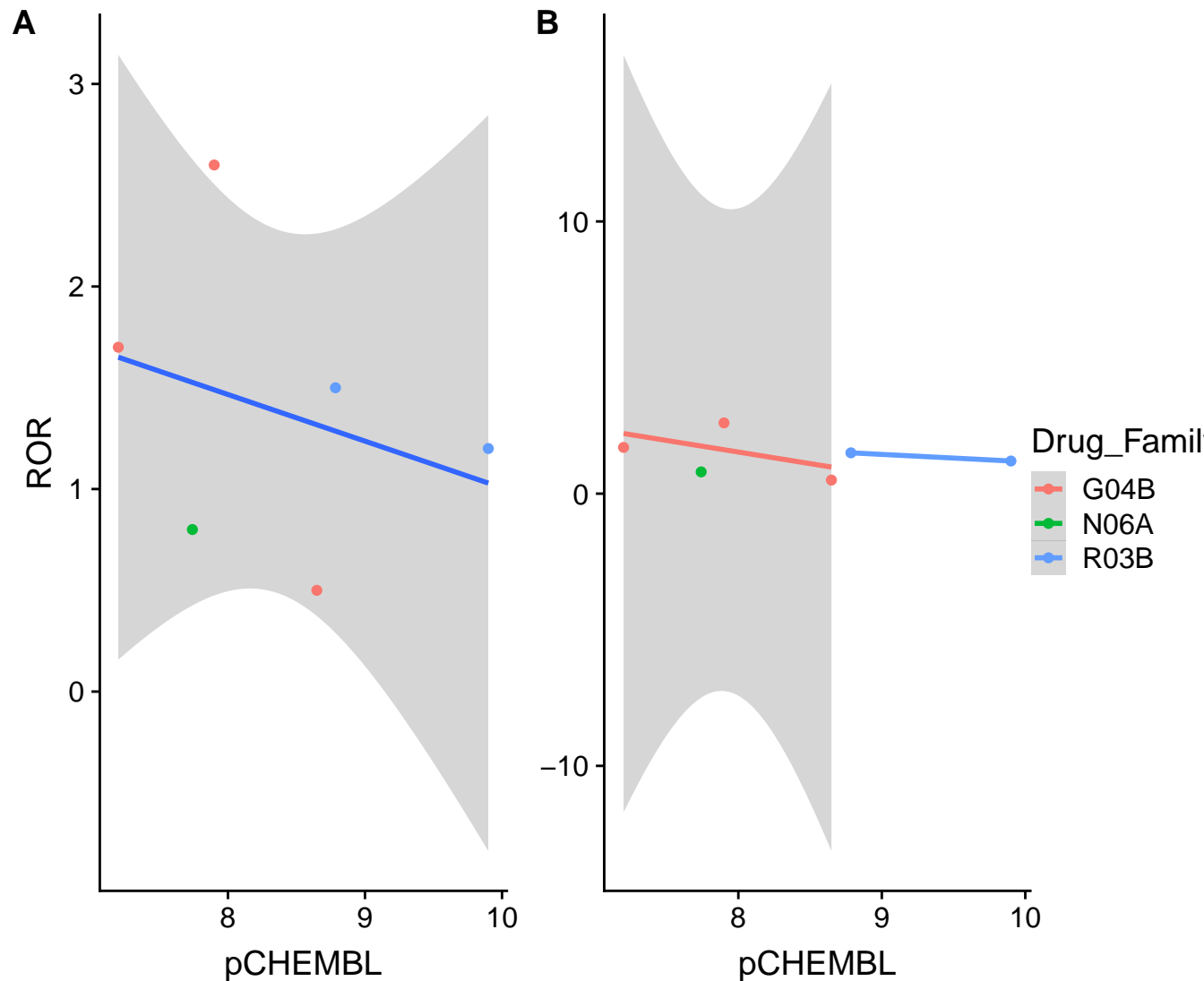


Drug_Famil

- A04A
- G04B
- N06A
- R03B

Intercept: 1.44 Slope: 0 SE: 0.28 p-value: 0.996893 Pearson: 0

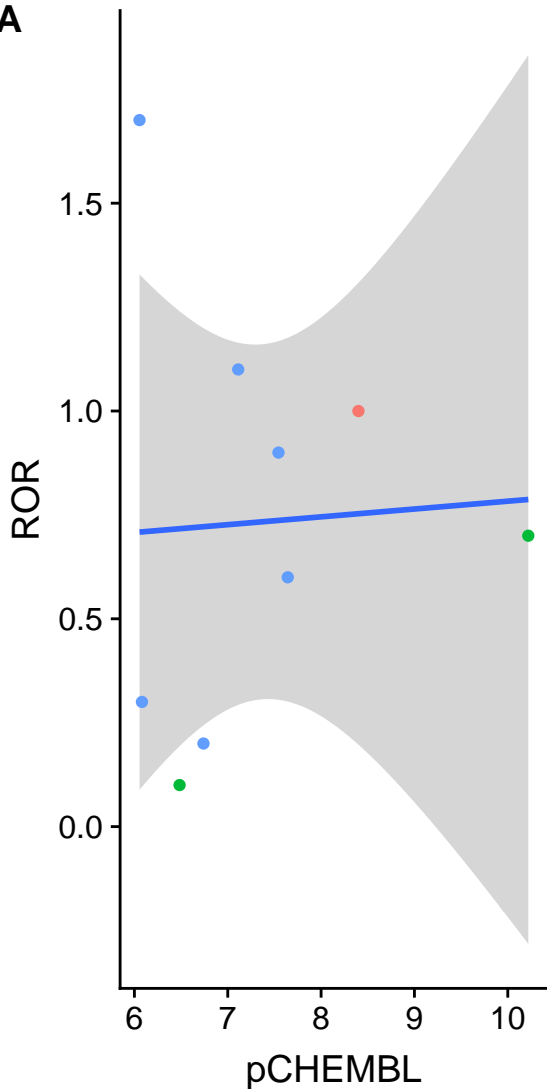
impaired driving ability ~ Muscarinic M5 receptor [Antagonist]



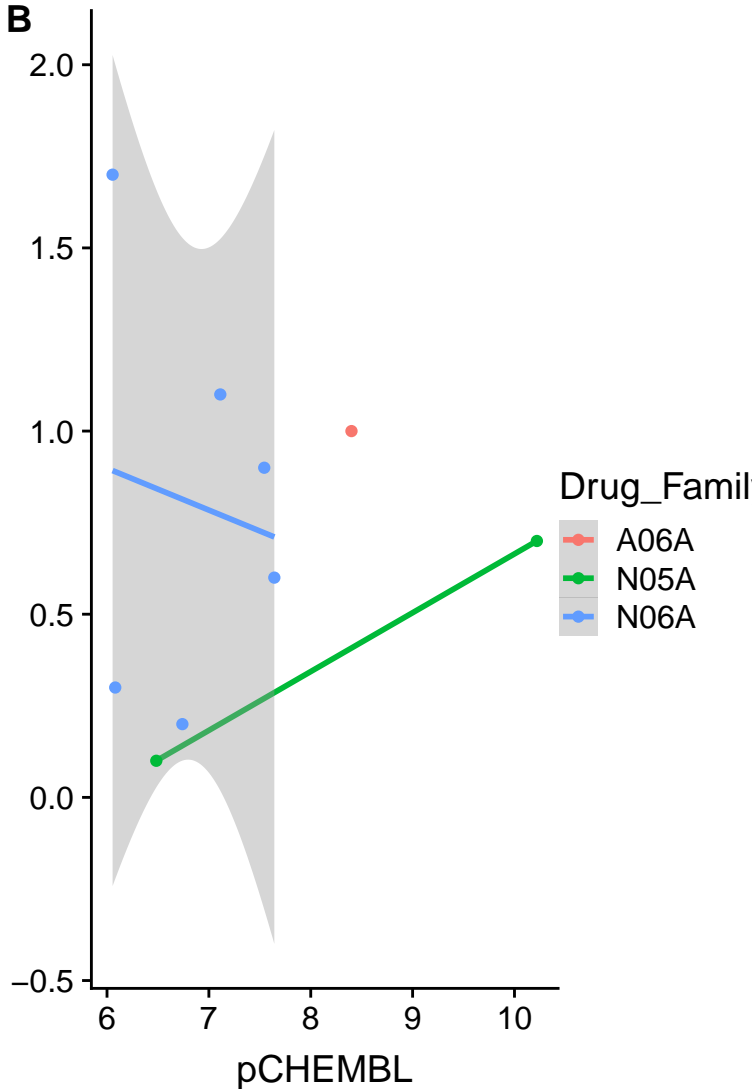
Intercept: 3.31 Slope: -0.23 SE: 0.37 p-value: 0.567461 Pearson: -0.15

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

A

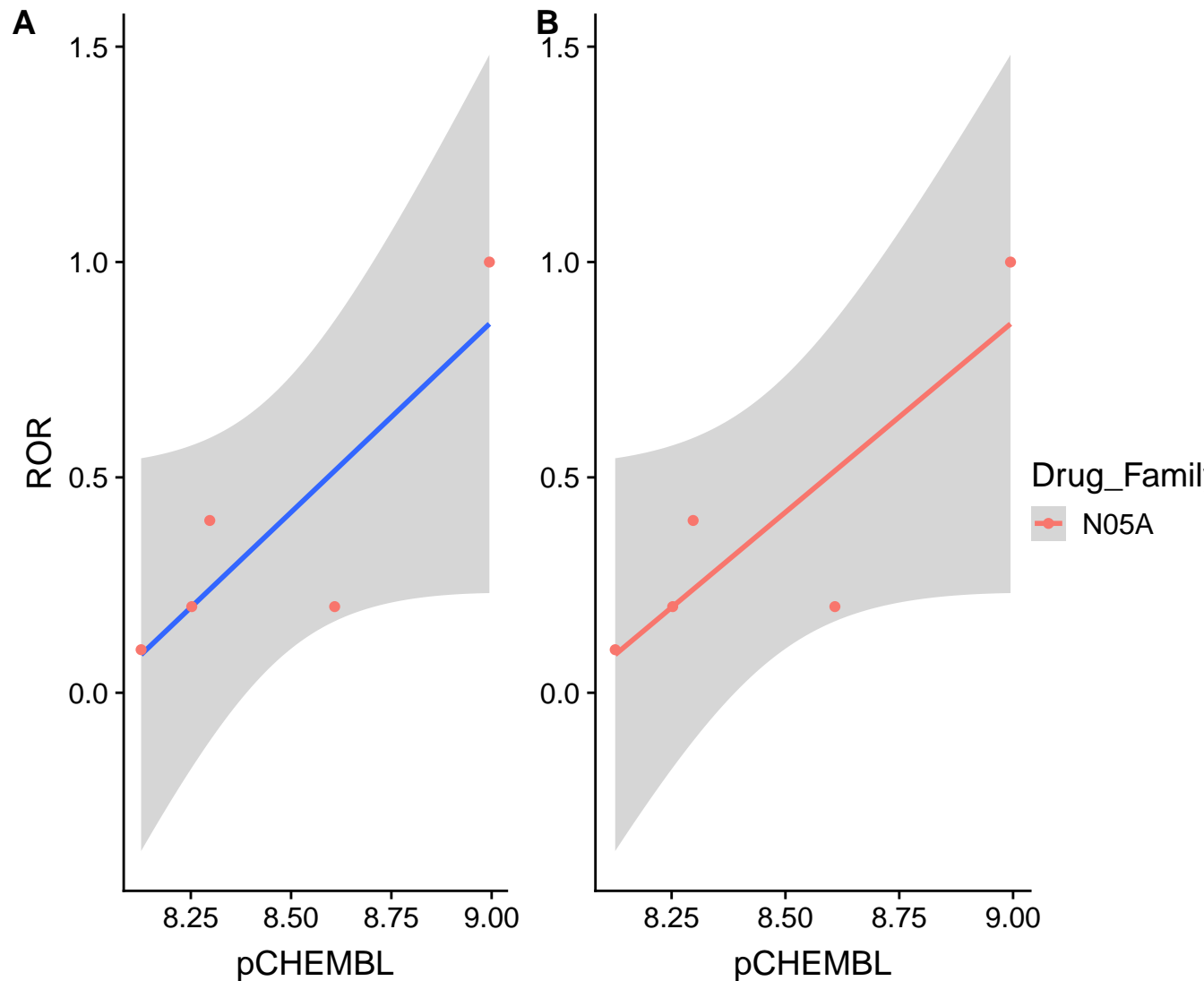


B



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

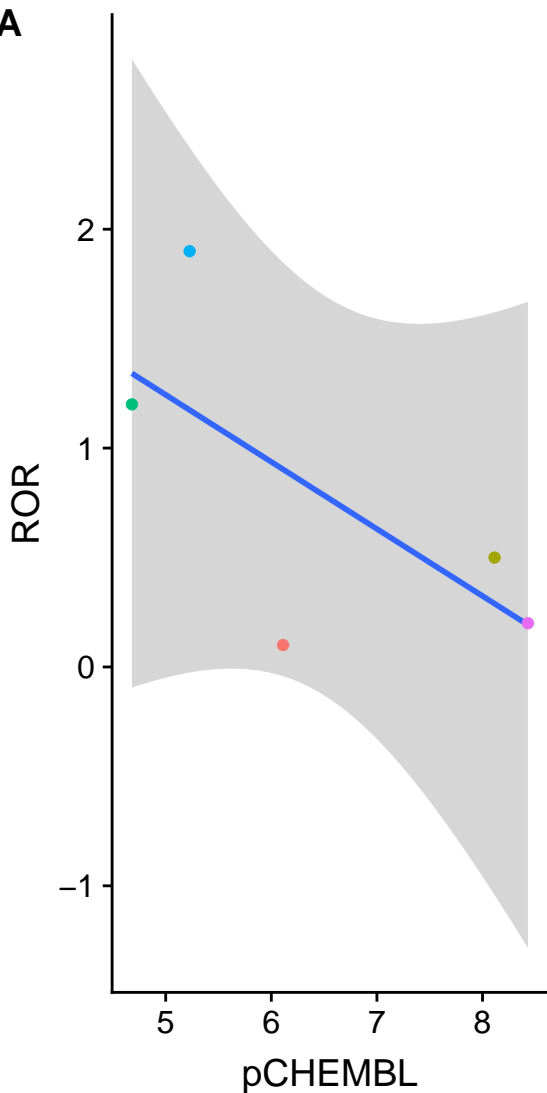
impaired driving ability ~ Serotonin 5-HT2 receptor [Inverse Agonist]



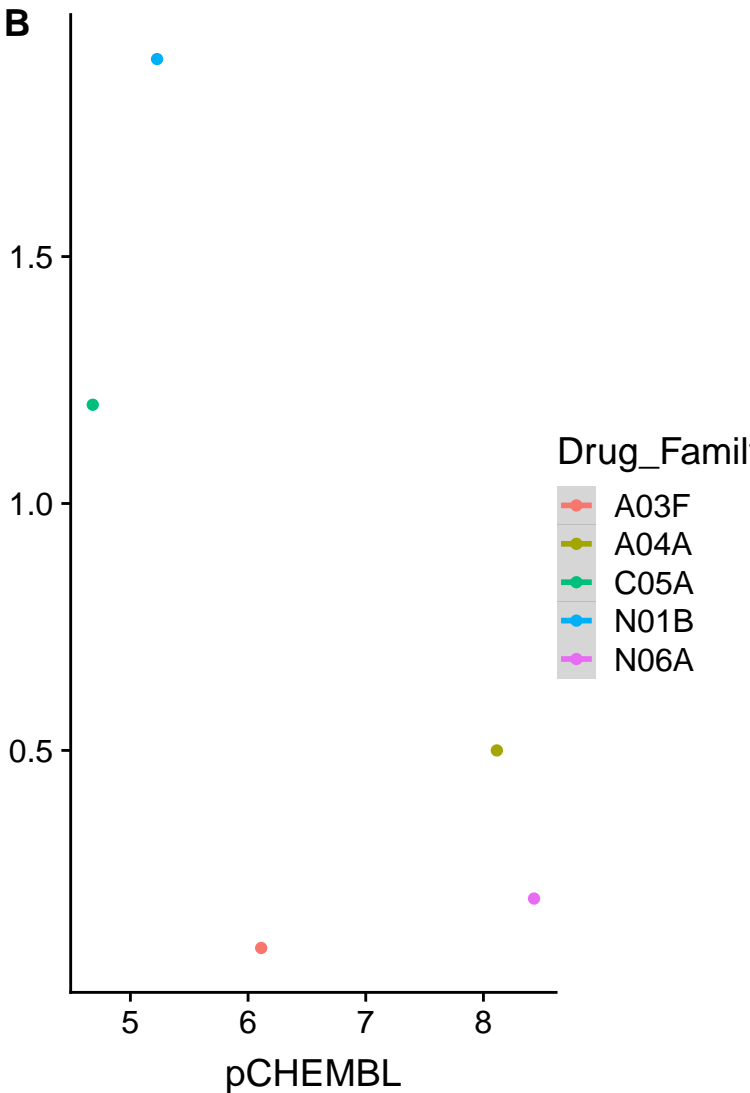
Intercept: -7.1 Slope: 0.88 SE: 0.32 p-value: 0.067589 Pearson: 0.8

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

A



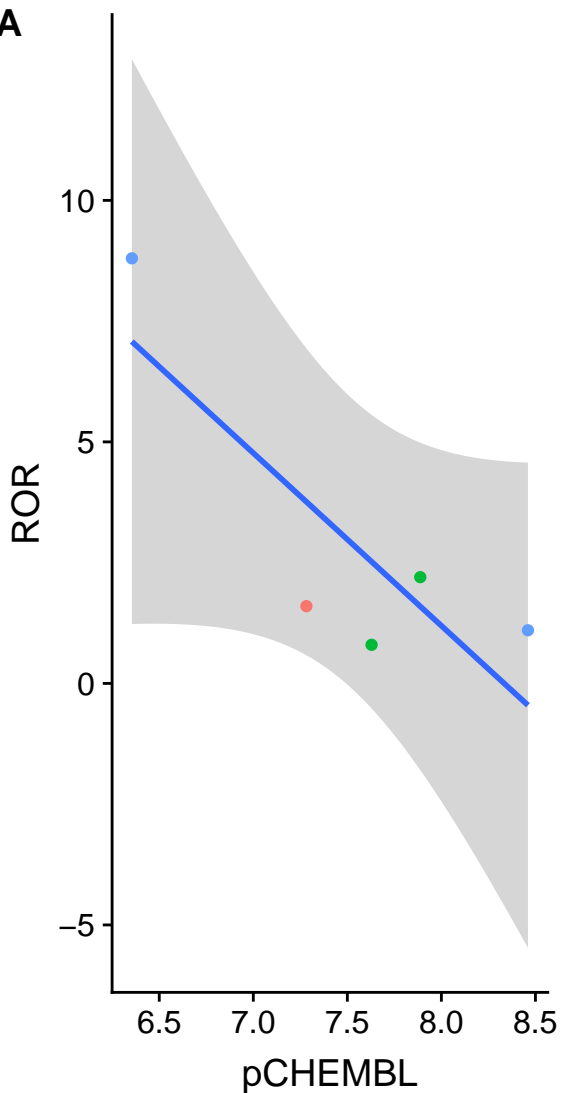
B



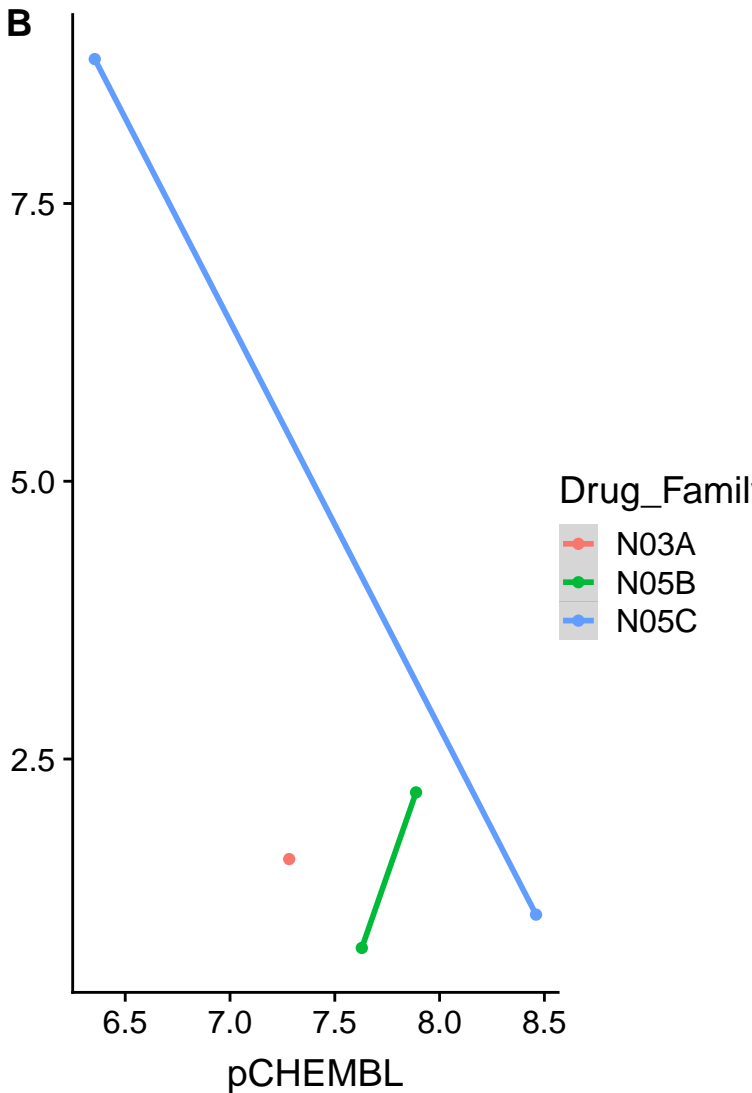
Intercept: 2.78 Slope: -0.31 SE: 0.19 p-value: 0.205173 Pearson: -0.42

impaired driving ability ~ GABA A receptor [Agonist]

A



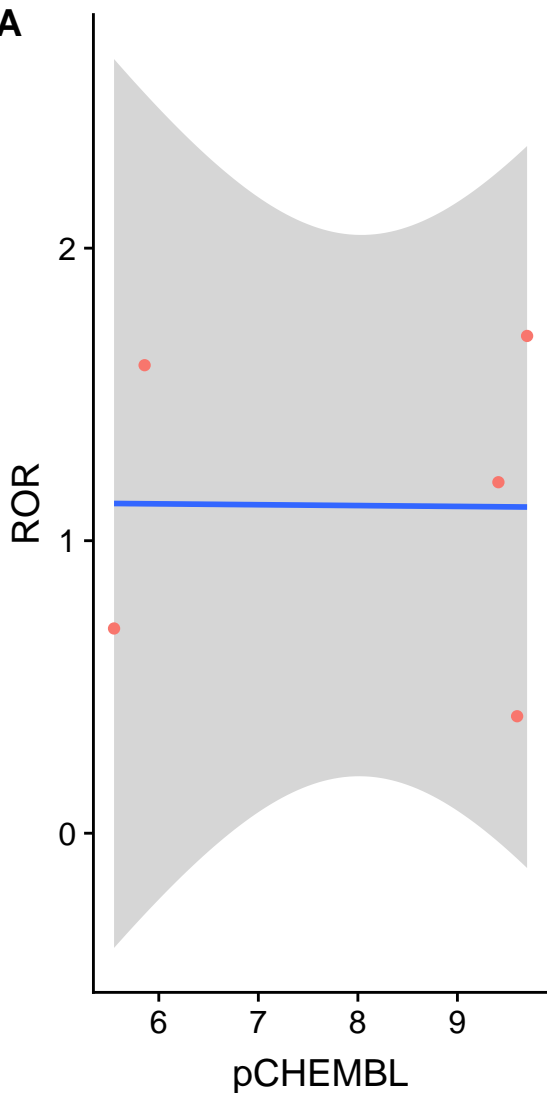
B



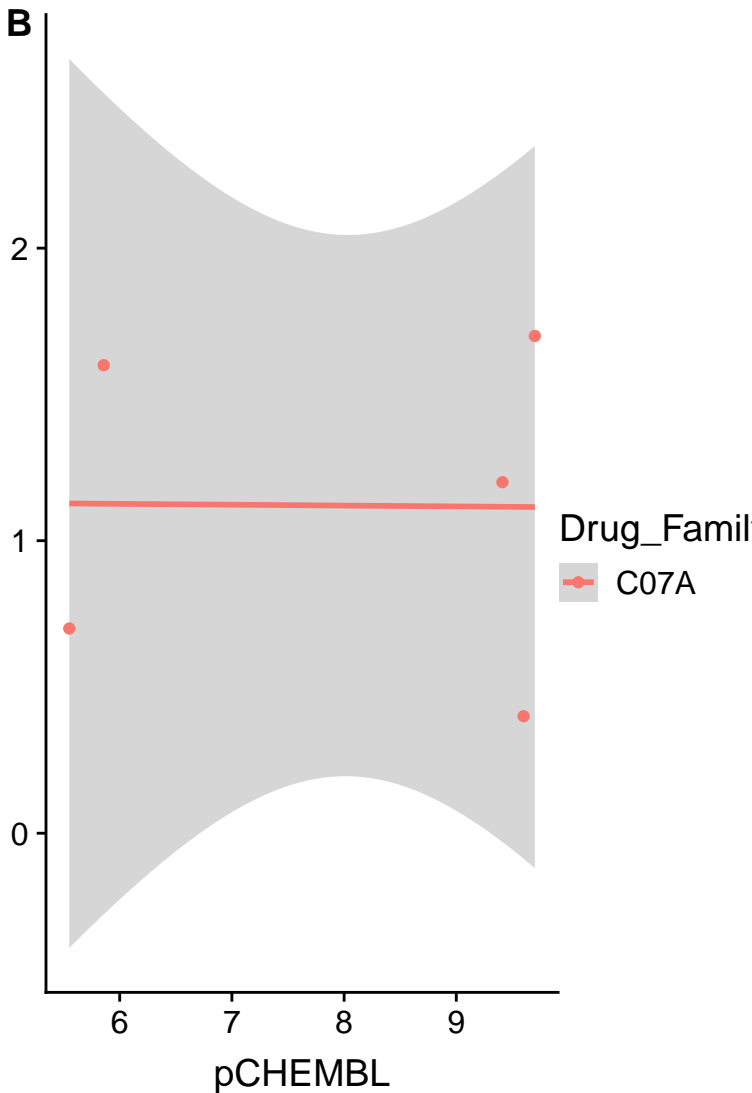
Intercept: 29.8 Slope: -3.58 SE: 1.35 p-value: 0.077029 Pearson: -0.45

impaired driving ability ~ Adrenergic Beta2 receptor [Antagonist]

A



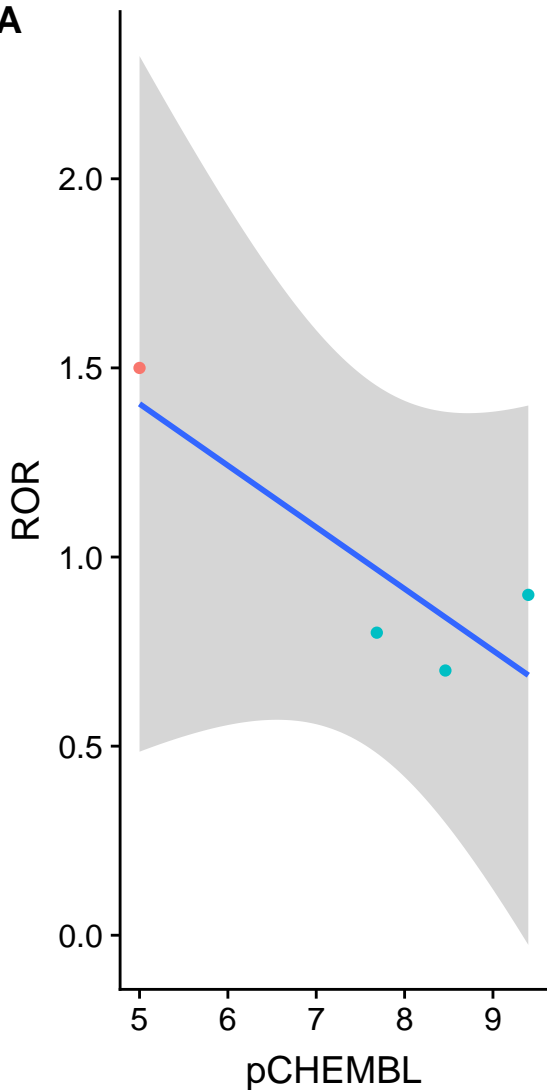
B



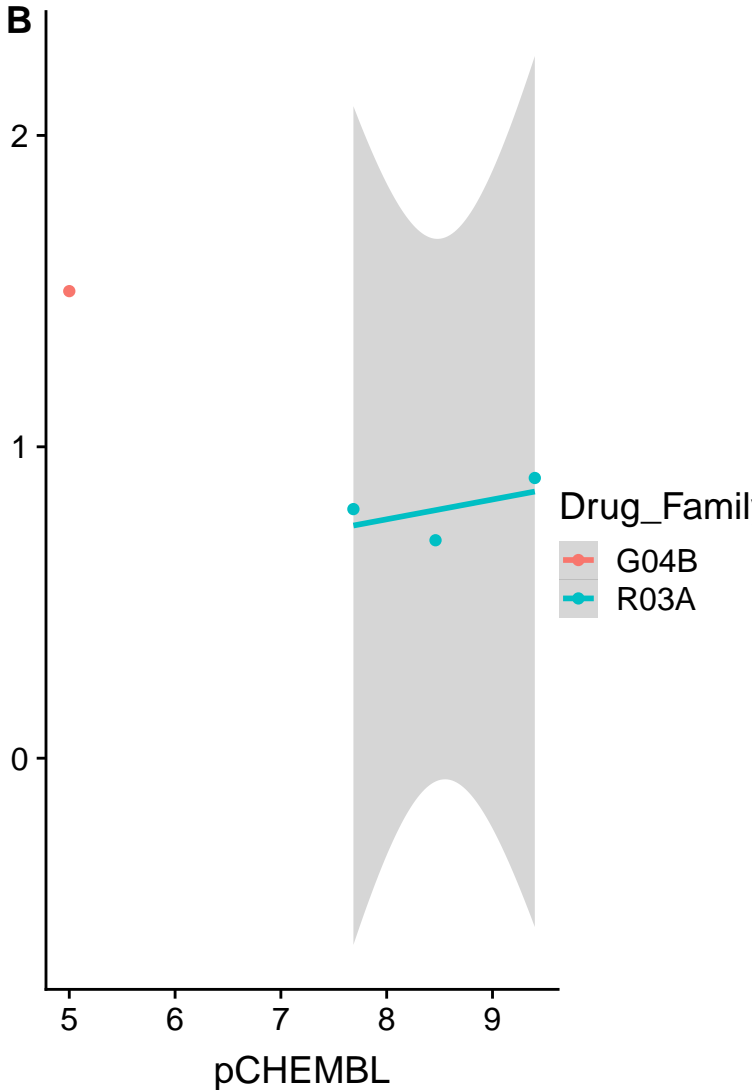
Intercept: 1.14 Slope: 0 SE: 0.15 p-value: 0.986012 Pearson: -0.0

impaired driving ability ~ Adrenergic Beta2 receptor [Agonist]

A



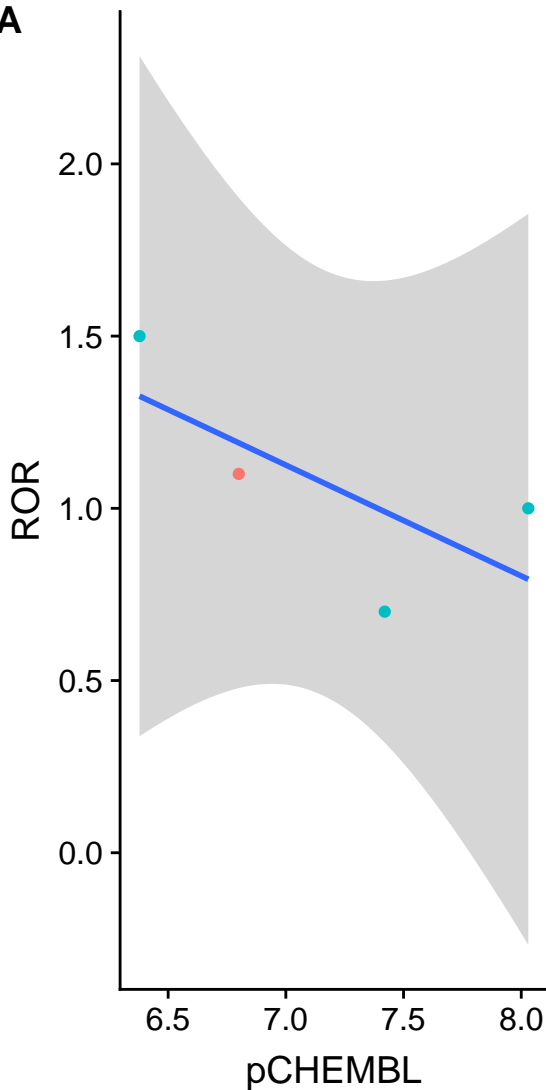
B



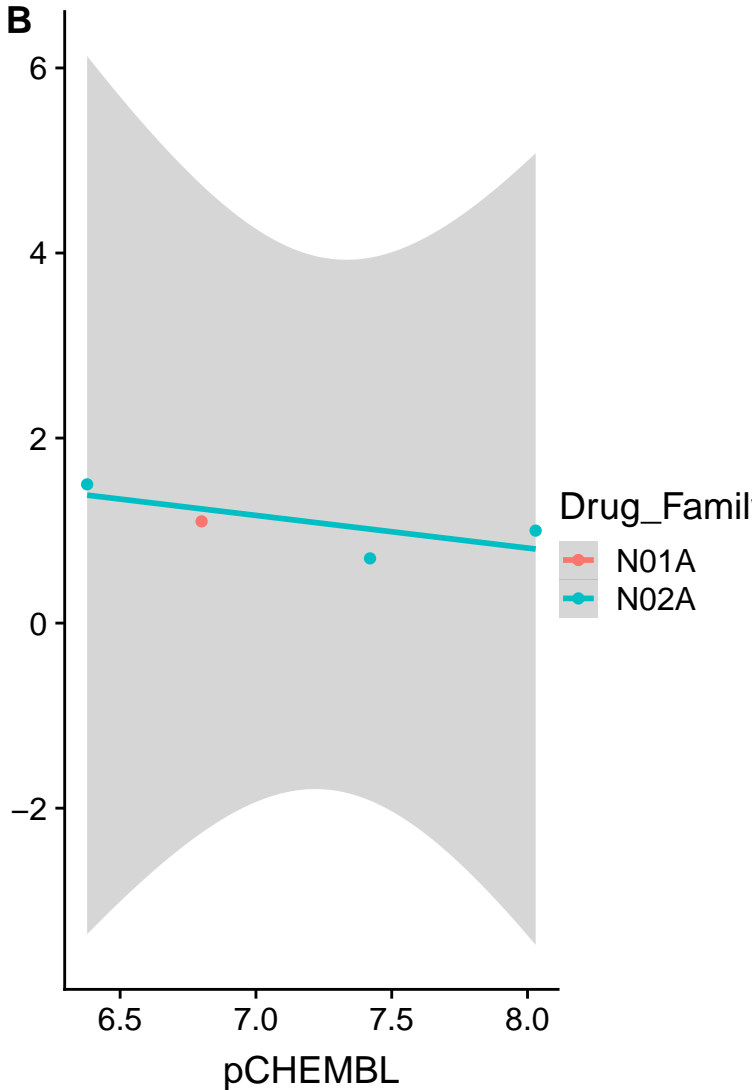
Intercept: 2.22 Slope: -0.16 SE: 0.07 p-value: 0.141416 Pearson: -0.45

impaired driving ability ~ Delta opioid receptor [Agonist]

A



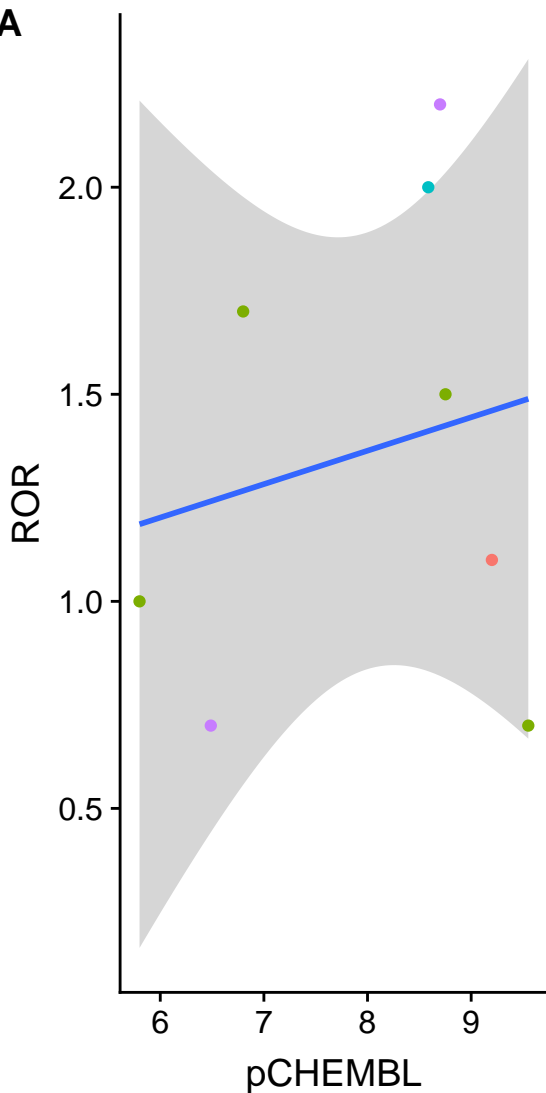
B



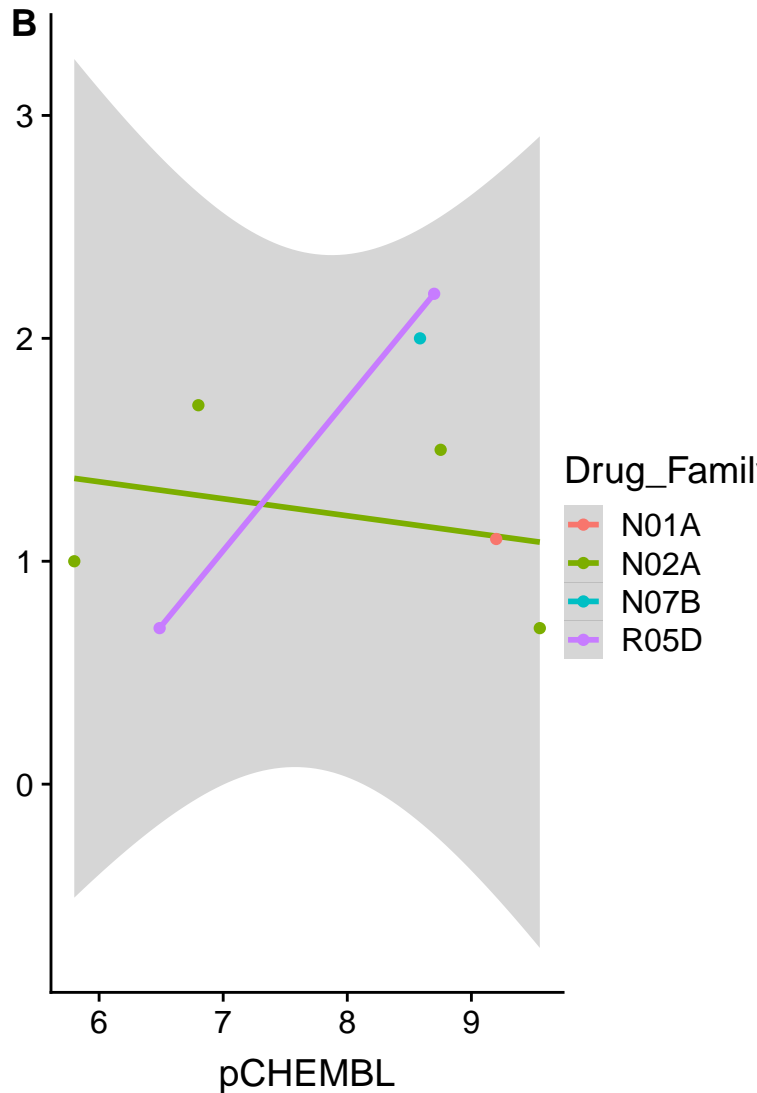
Intercept: 3.38 Slope: -0.32 SE: 0.23 p-value: 0.296059 Pearson: -0.45

impaired driving ability ~ Mu opioid receptor [Agonist]

A



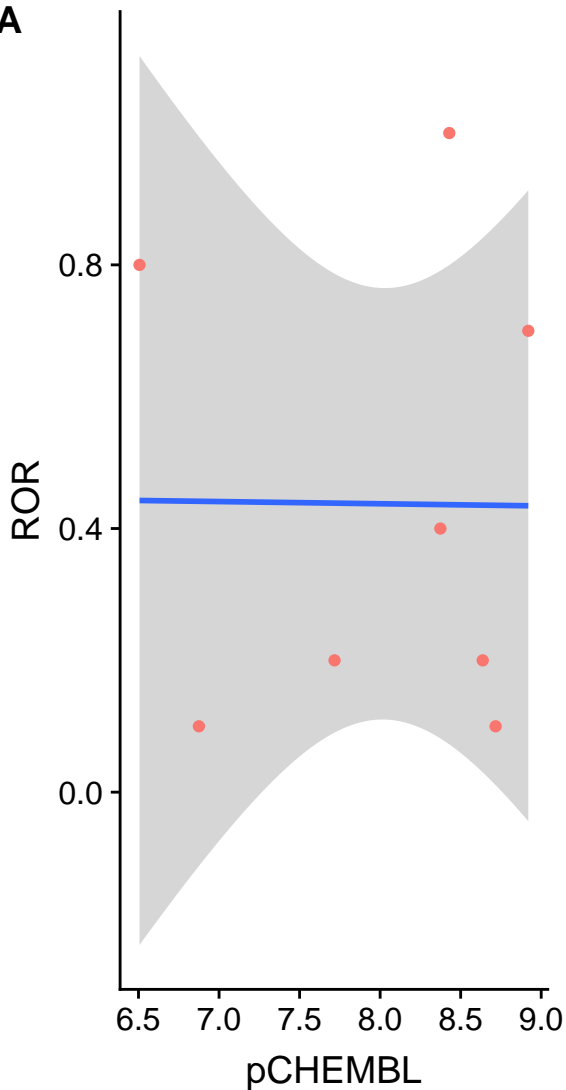
B



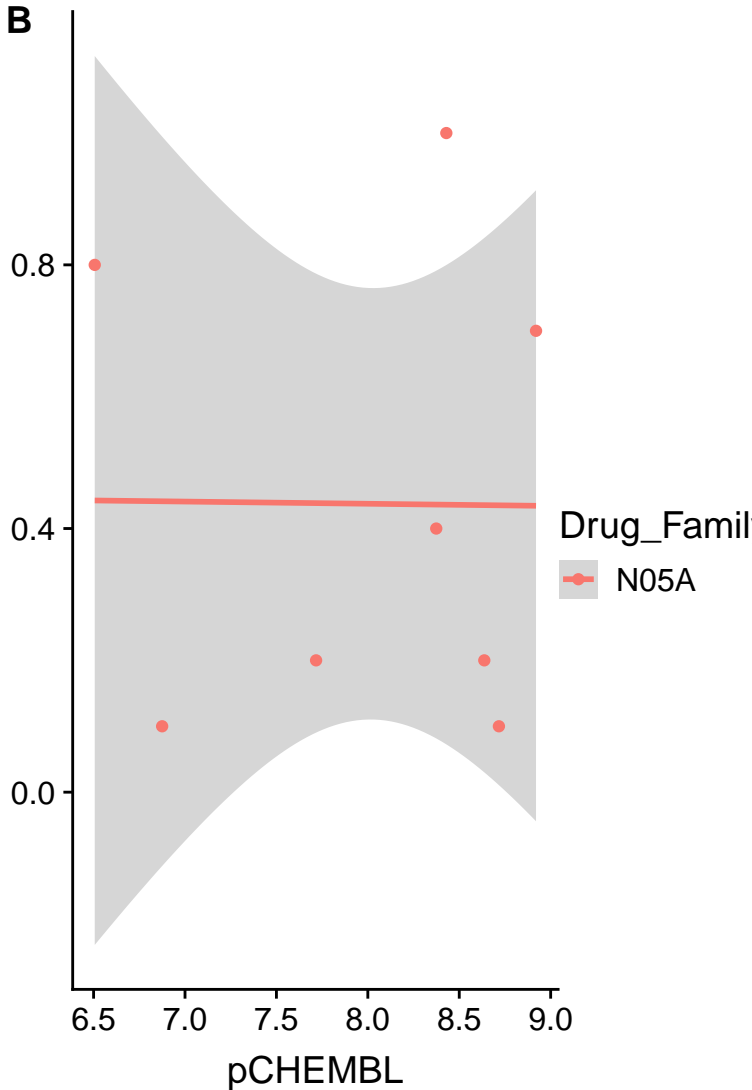
Intercept: 0.72 Slope: 0.08 SE: 0.16 p-value: 0.640048 Pearson: 0.0

impaired driving ability ~ Dopamine D2 receptor [Antagonist]

A



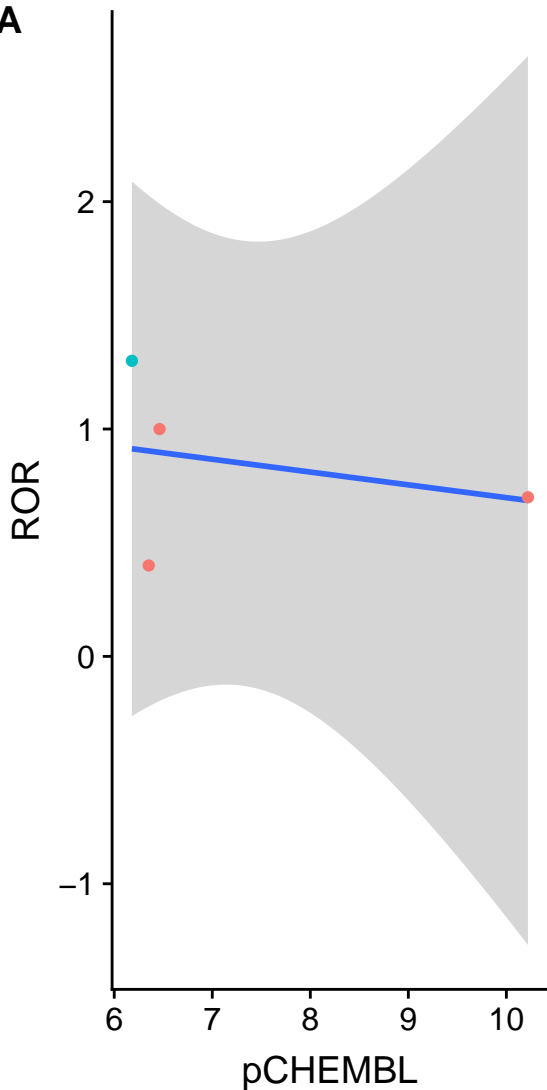
B



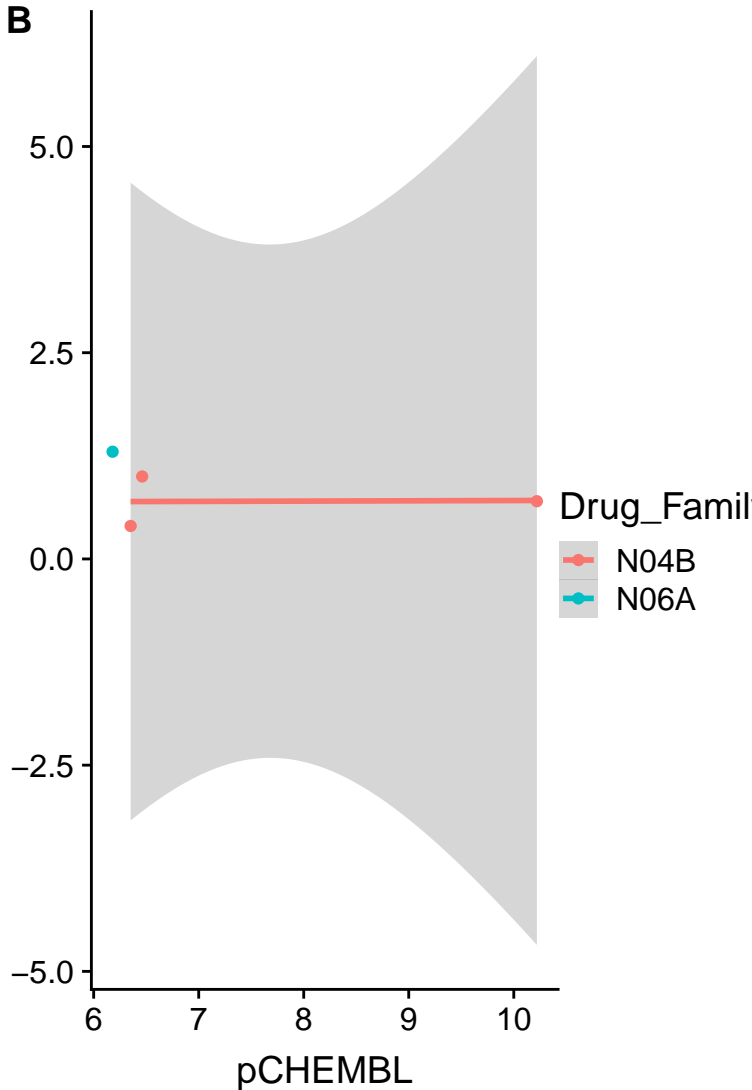
Intercept: 0.46 Slope: 0 SE: 0.16 p-value: 0.983994 Pearson: -0.0

impaired driving ability ~ Dopamine D2 receptor [Agonist]

A



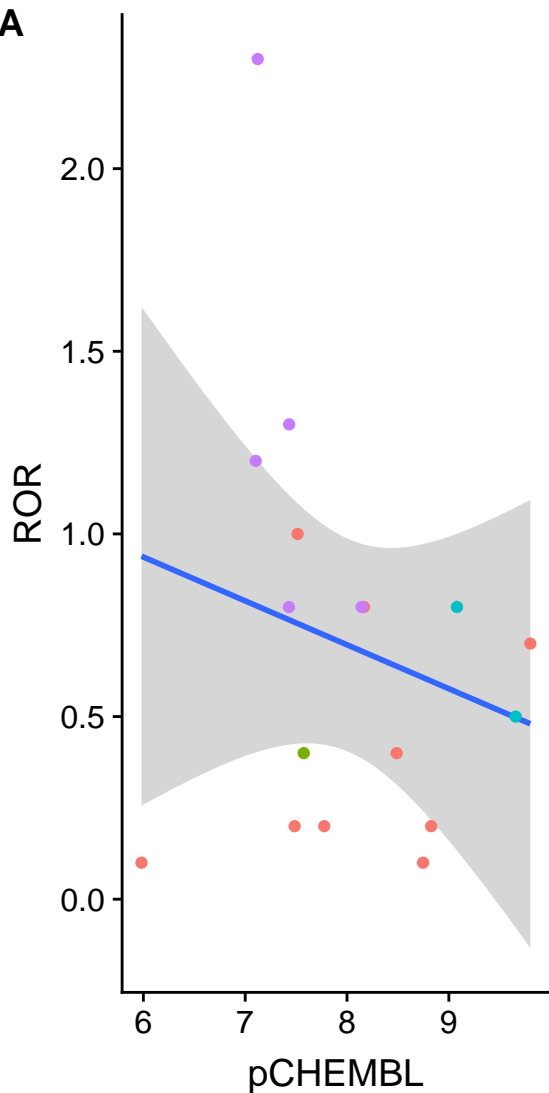
B



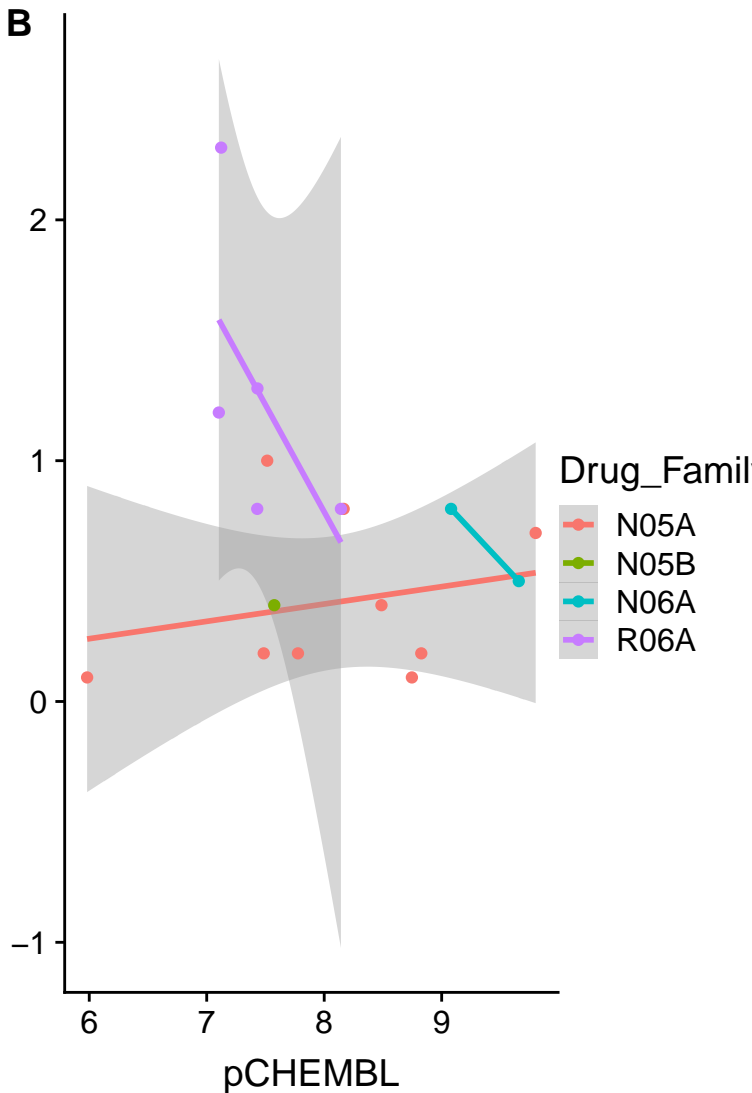
Intercept: 1.26 Slope: -0.06 SE: 0.13 p-value: 0.716756 Pearson: -0.1

impaired driving ability ~ Histamine H1 receptor [Antagonist]

A



B



Intercept: 1.66

Slope: -0.12

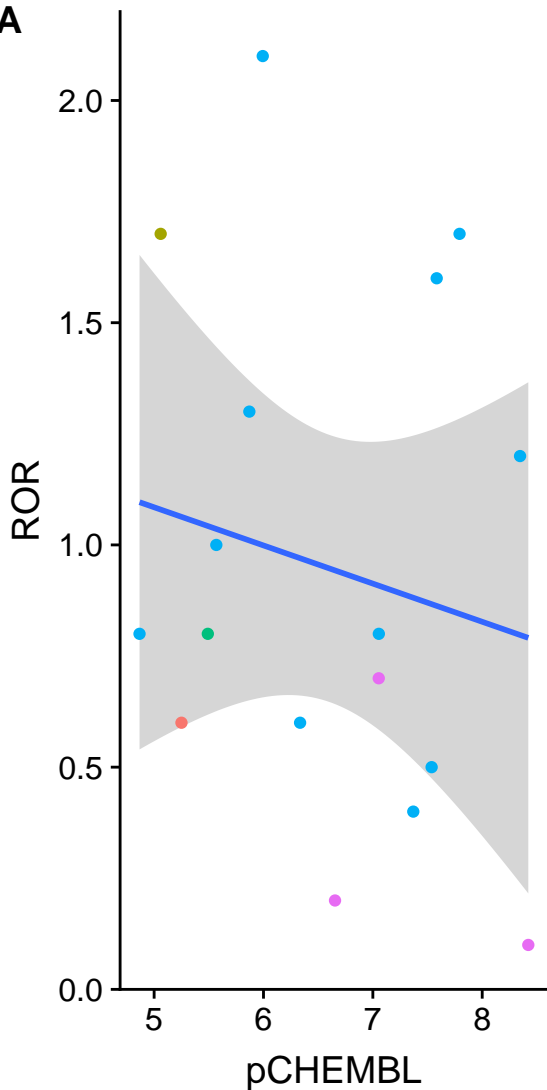
SE: 0.14

p-value: 0.411444

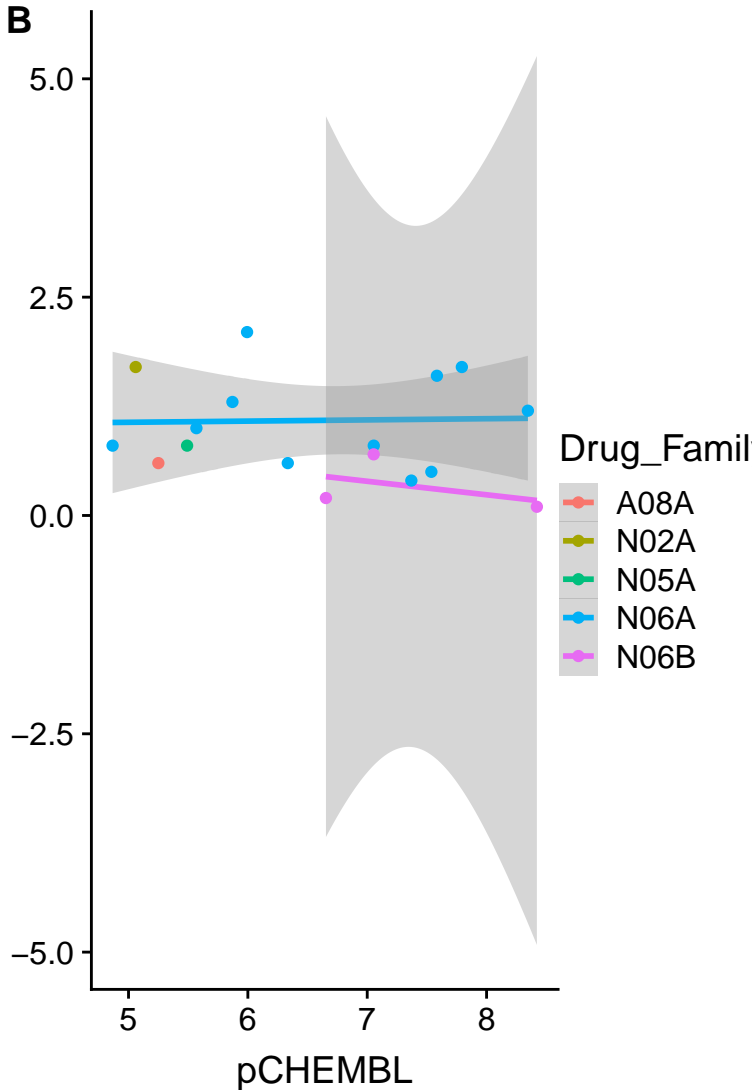
Pearson: -0.12

impaired driving ability ~ Norepinephrine transporter [Antagonist]

A



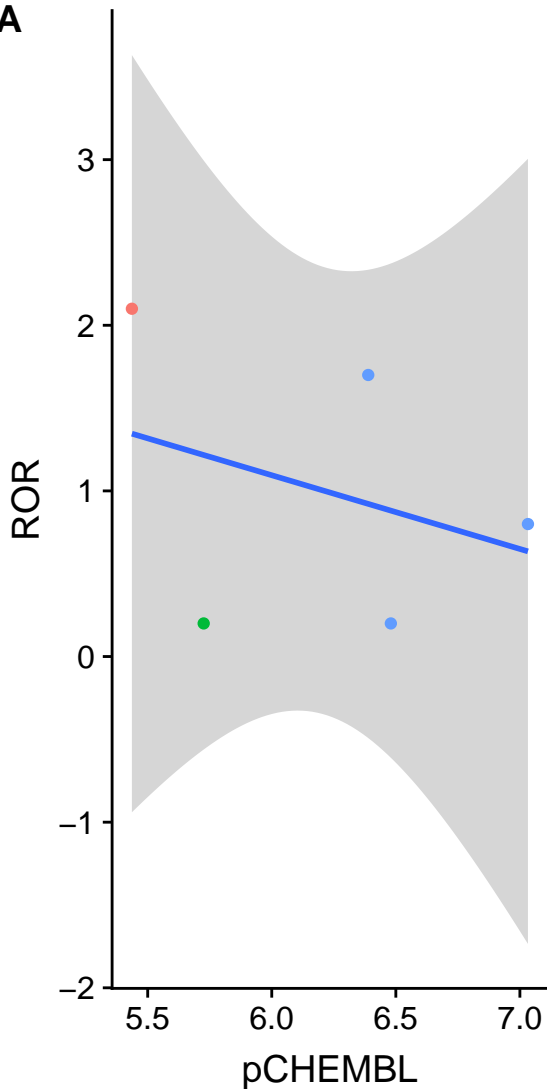
B



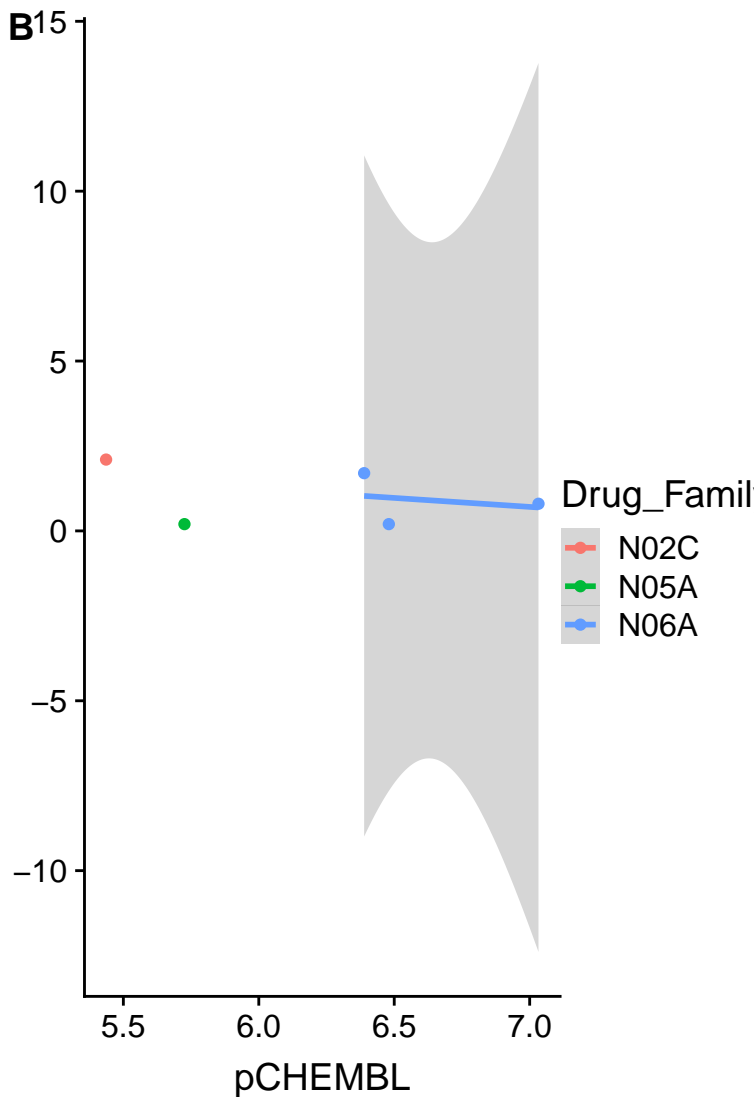
Intercept: 1.51 Slope: -0.09 SE: 0.13 p-value: 0.507578 Pearson: -0.1

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

A

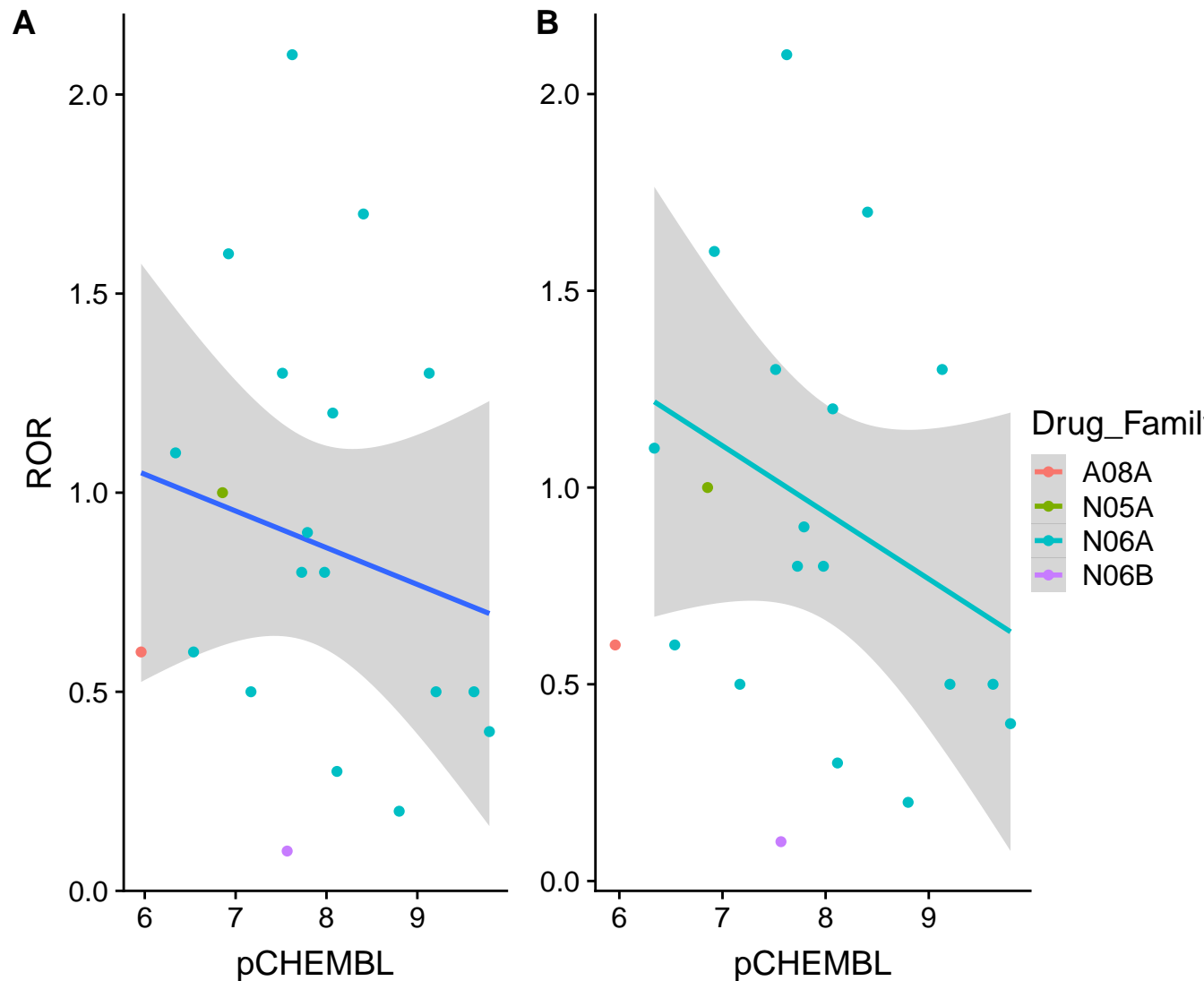


B

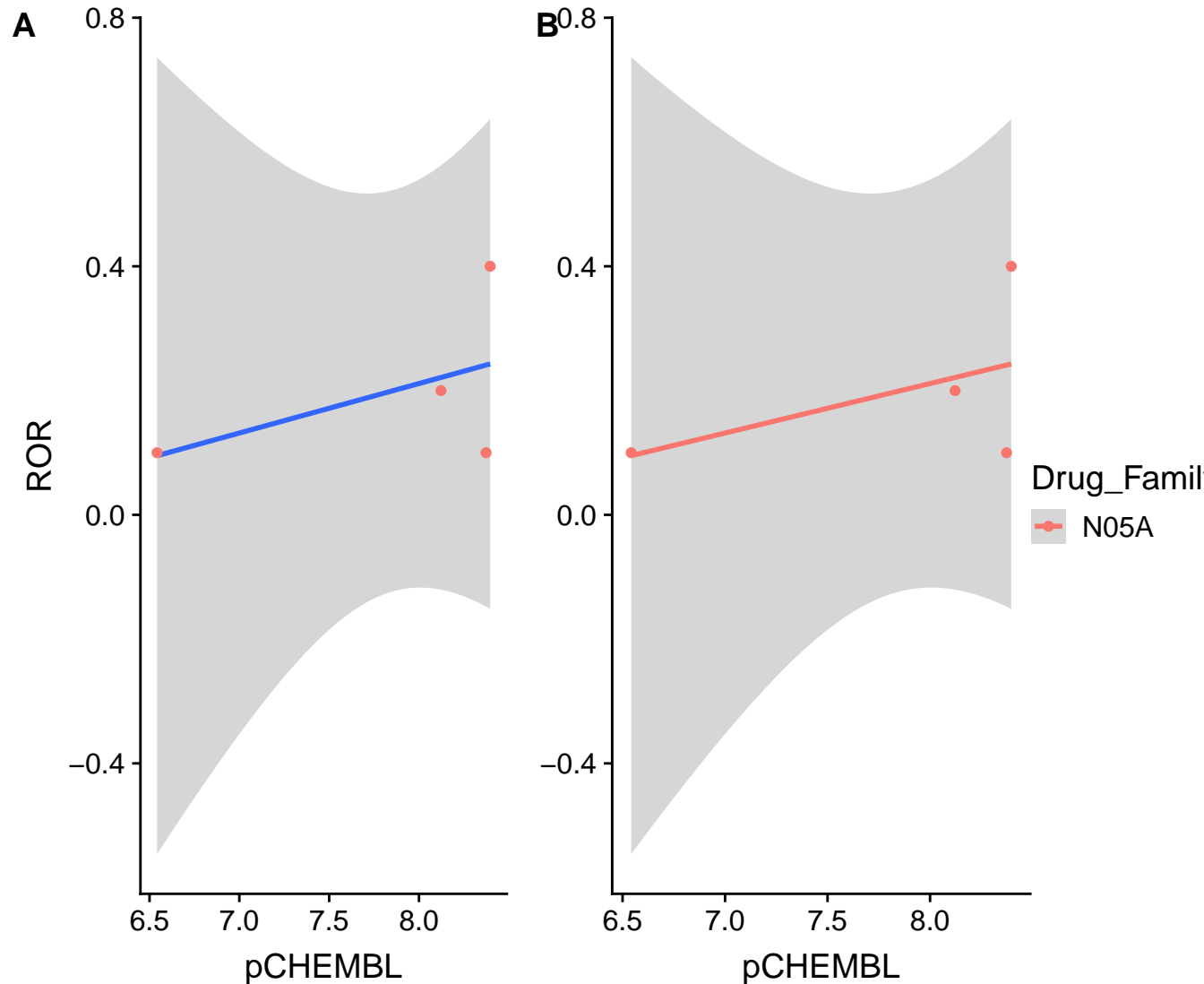


Intercept: 3.77 Slope: -0.45 SE: 0.75 p-value: 0.59297 Pearson: -0.3

impaired driving ability ~ Serotonin transporter [Antagonist]



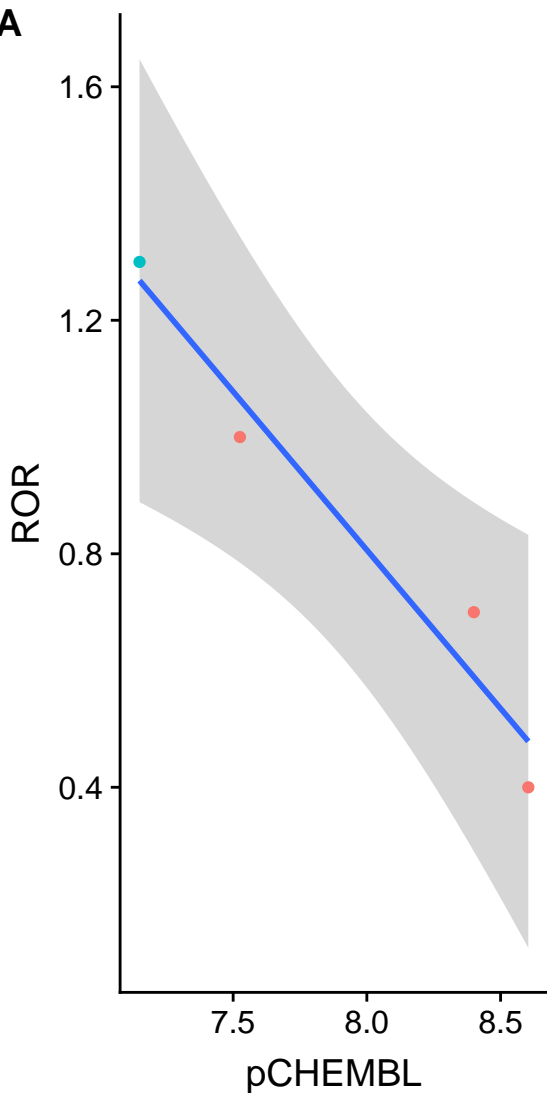
impaired driving ability ~ Dopamine D3 receptor [Antagonist]



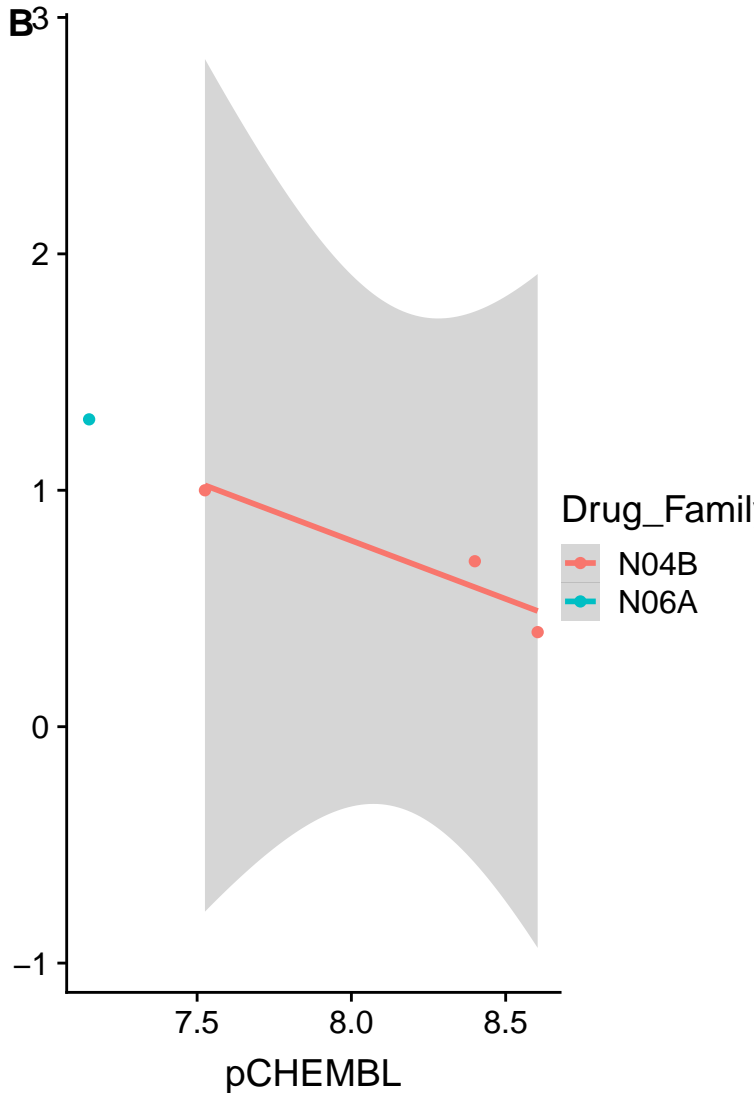
Intercept: -0.43 Slope: 0.08 SE: 0.1 p-value: 0.500869 Pearson: 0.0

impaired driving ability ~ Dopamine D3 receptor [Agonist]

A



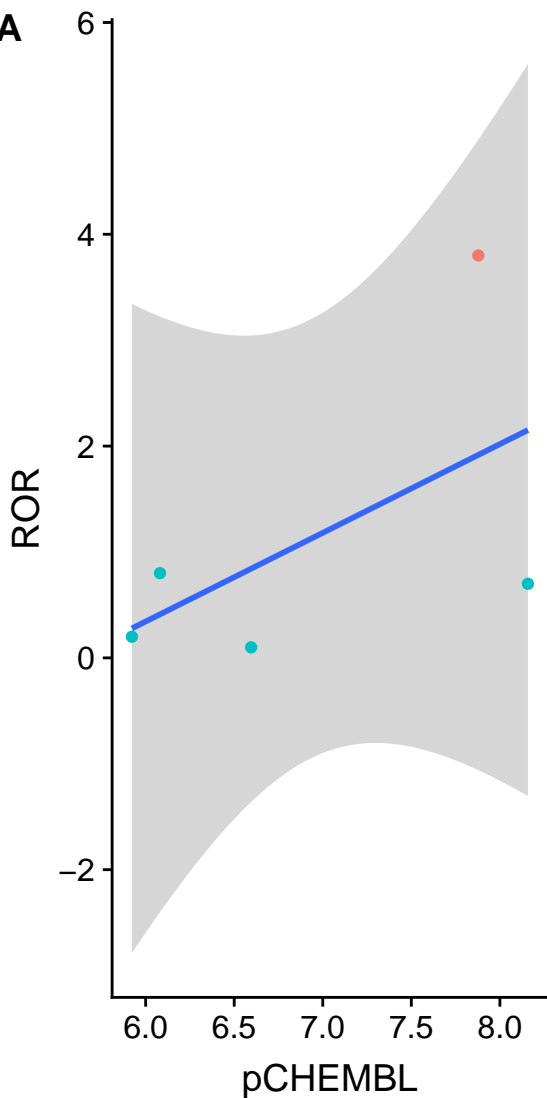
B³



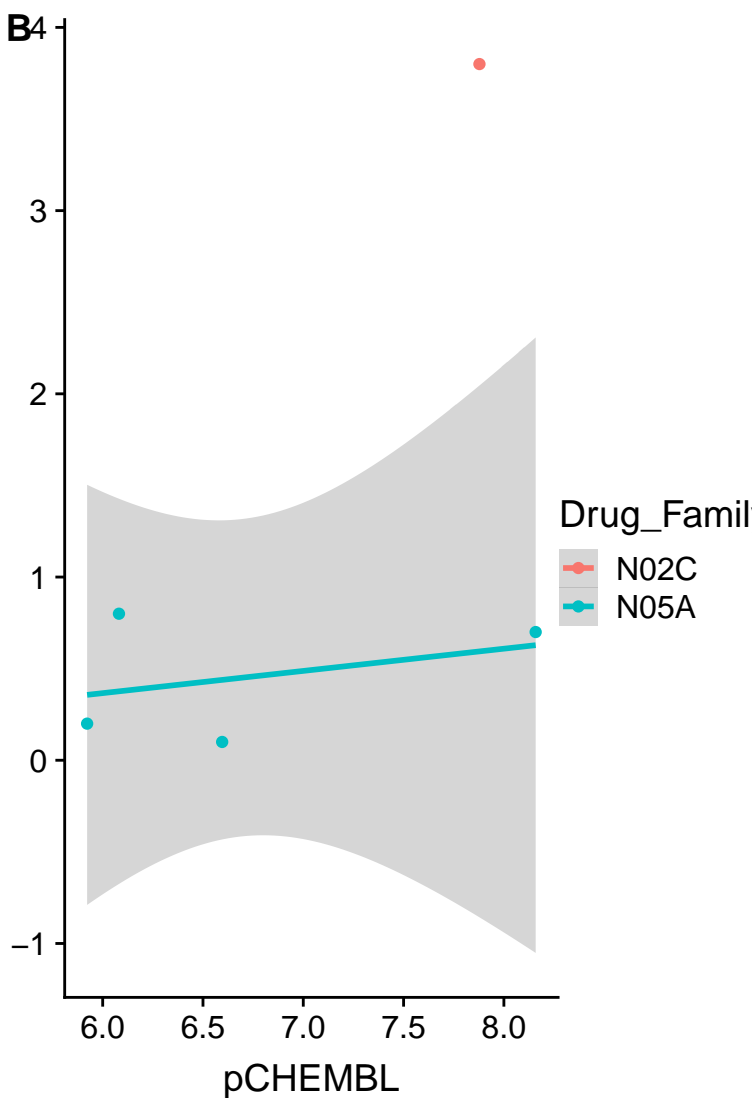
Intercept: 5.15 Slope: -0.54 SE: 0.09 p-value: 0.026564 Pearson: -0.92

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

A



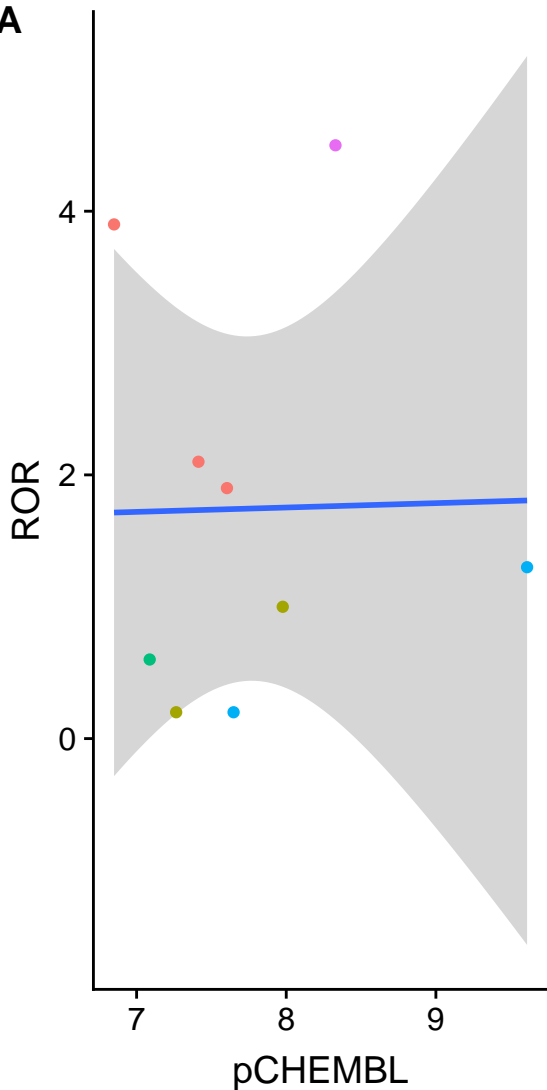
B



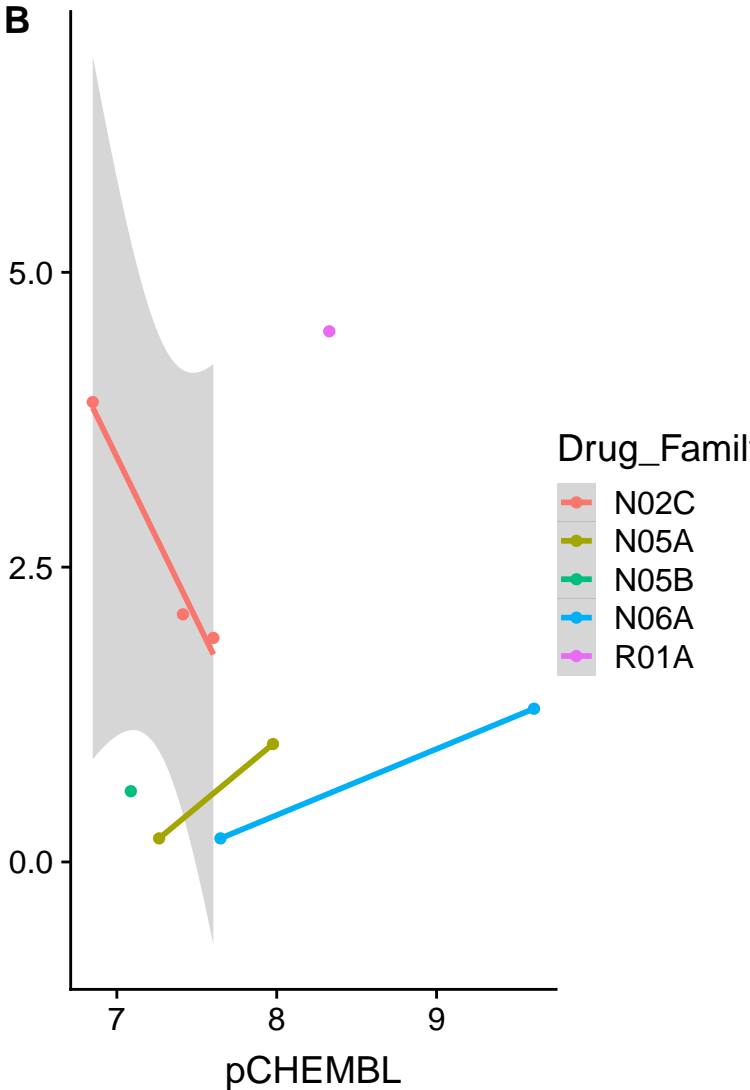
Intercept: -4.68 Slope: 0.84 SE: 0.71 p-value: 0.320757 Pearson: 0.0

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

A



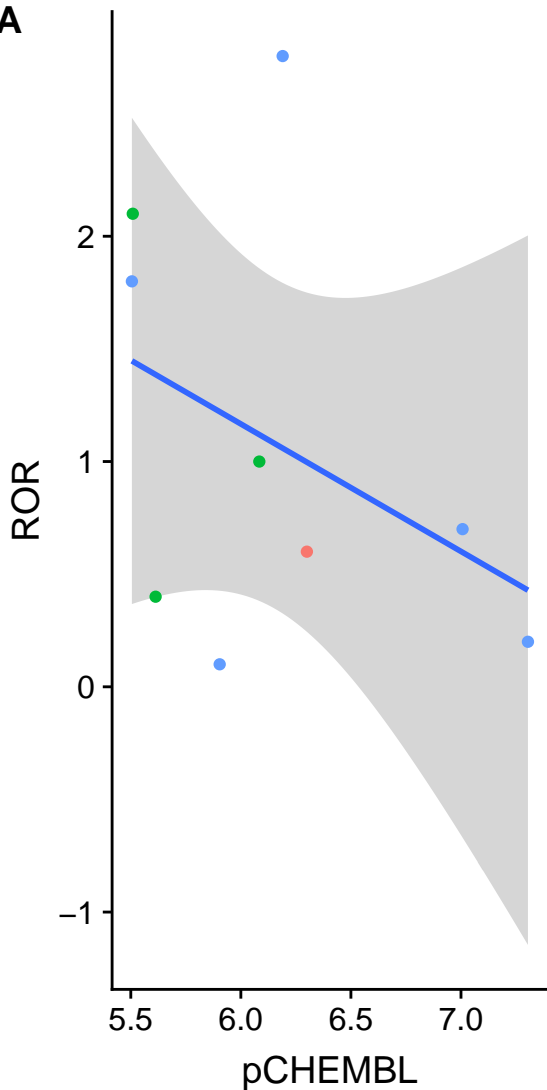
B



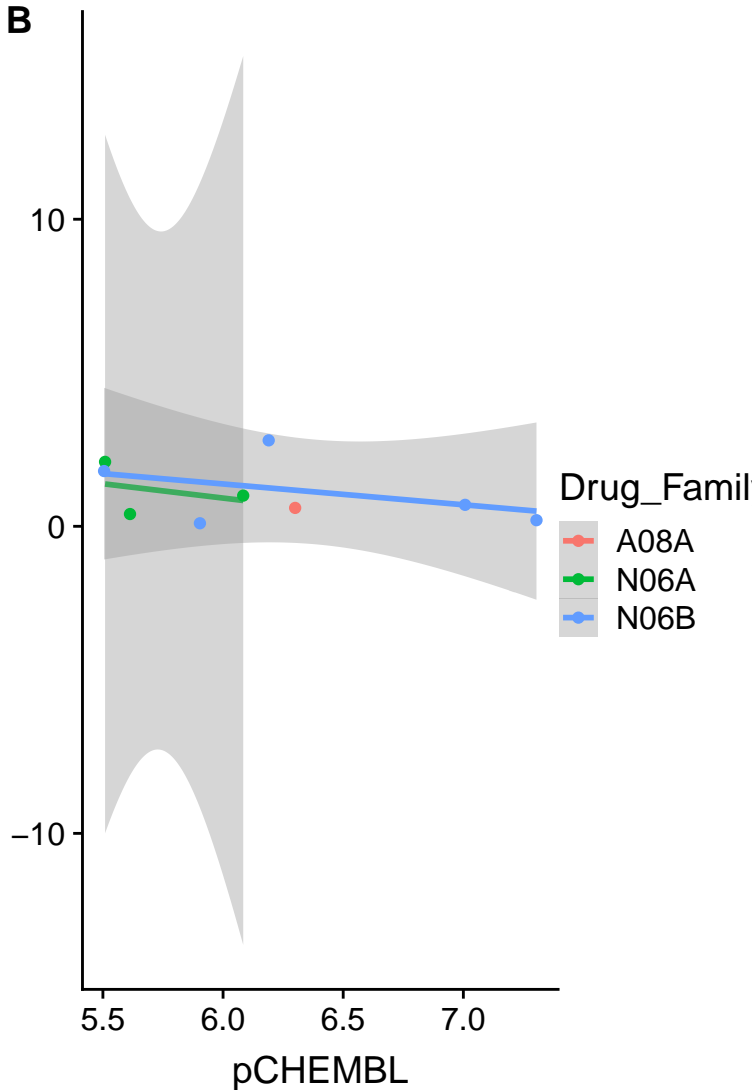
Intercept: 1.49 Slope: 0.03 SE: 0.71 p-value: 0.96396 Pearson: 0.0

impaired driving ability ~ Dopamine transporter [Antagonist]

A

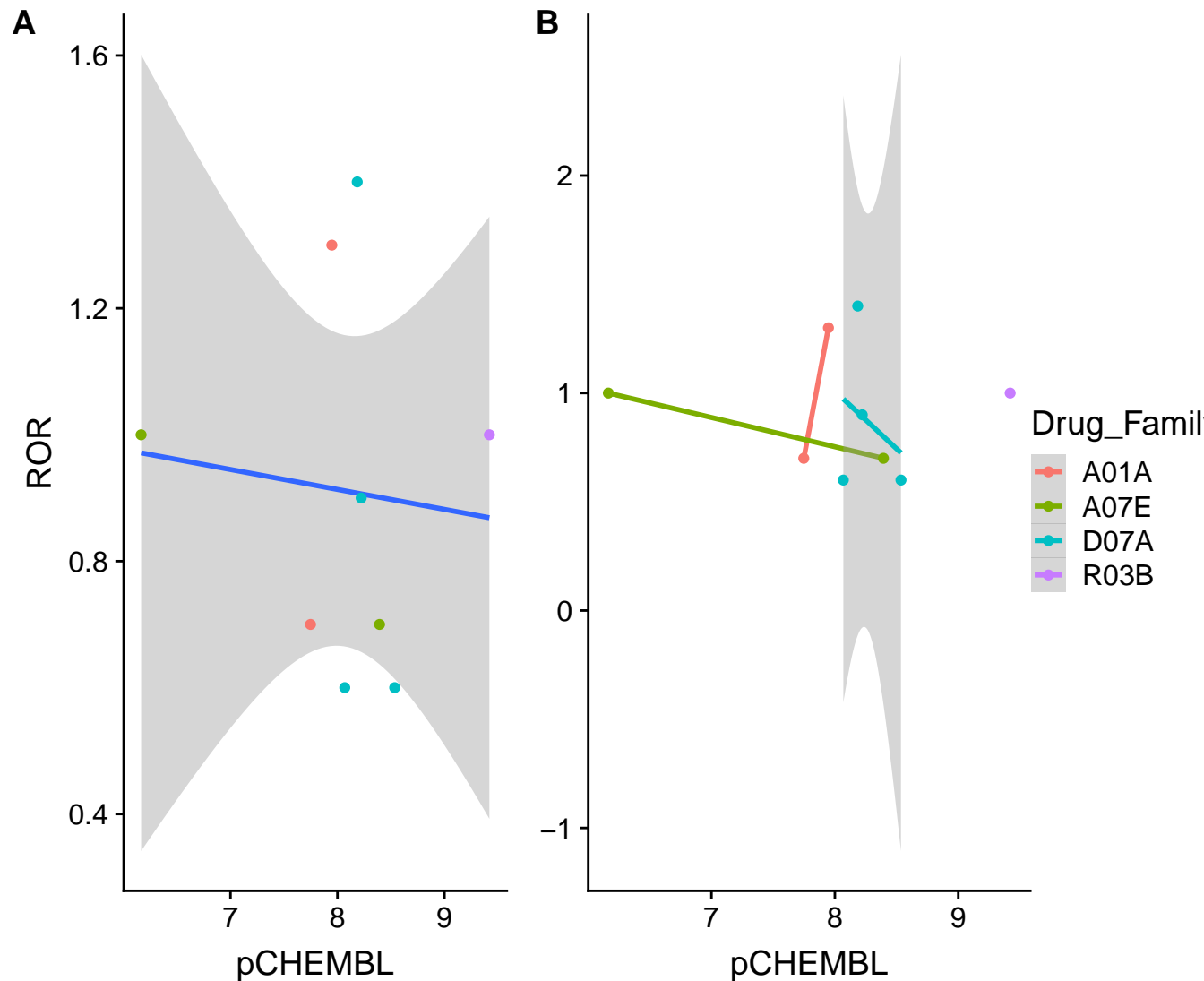


B



Intercept: 4.56 Slope: -0.57 SE: 0.51 p-value: 0.307357 Pearson: -0.45

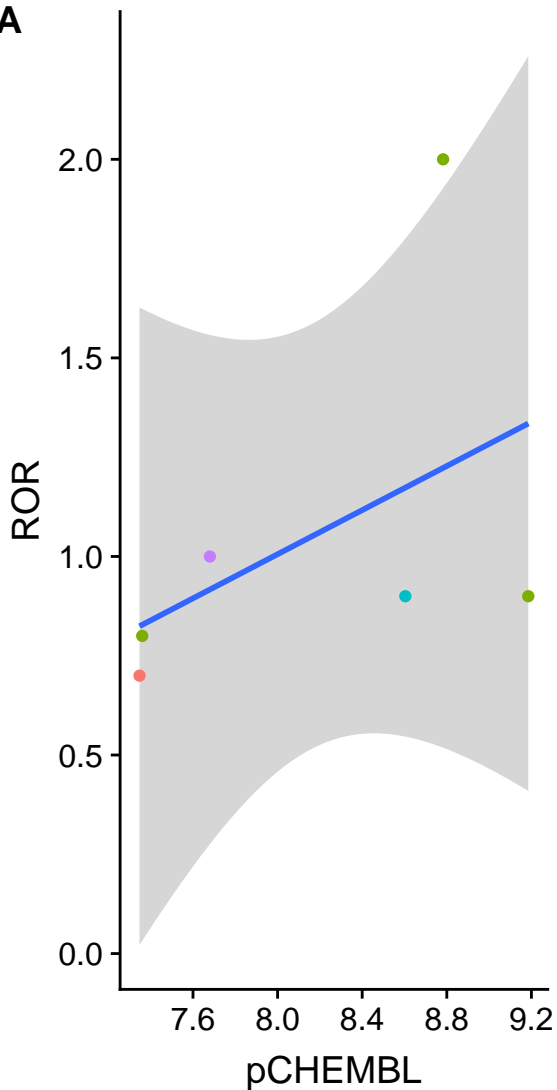
impaired driving ability ~ Glucocorticoid receptor [Agonist]



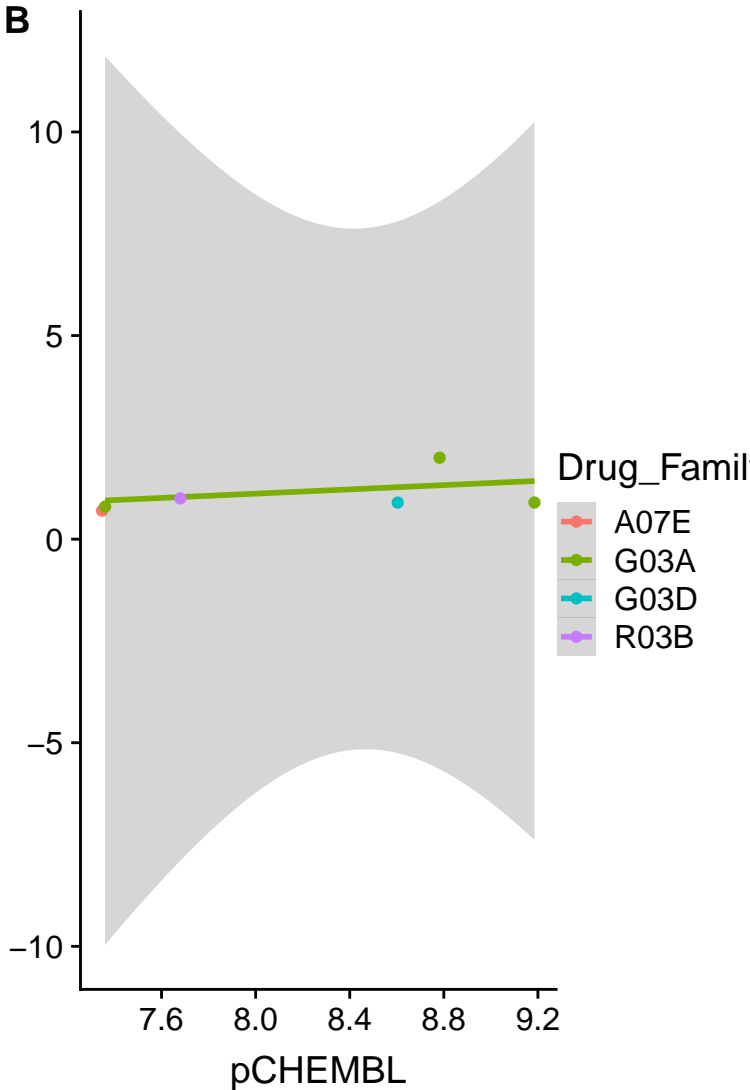
Intercept: 1.17 Slope: -0.03 SE: 0.13 p-value: 0.8129 Pearson: -0.0

impaired driving ability ~ Progesterone receptor [Agonist]

A

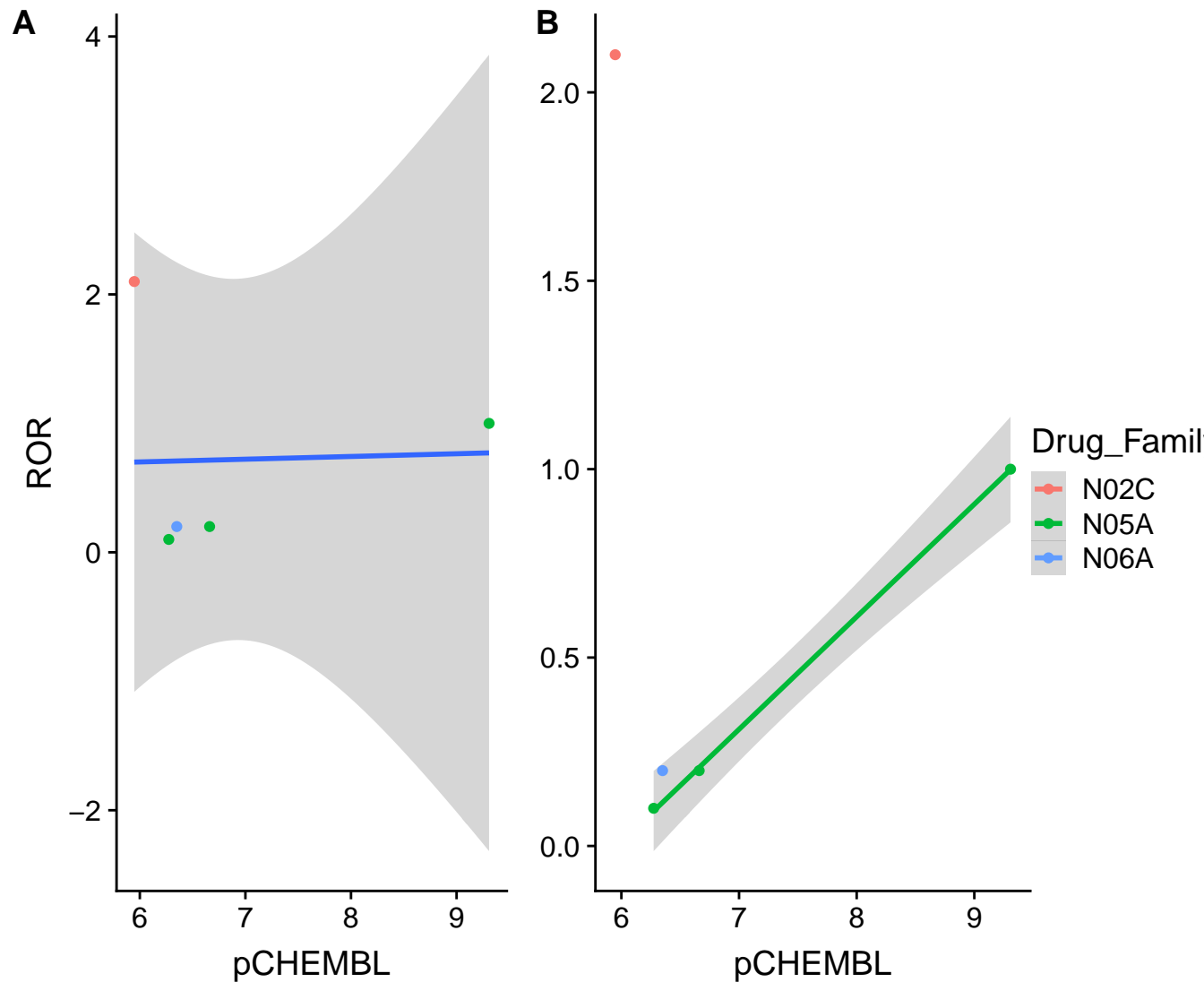


B



Intercept: -1.22 Slope: 0.28 SE: 0.27 p-value: 0.354143 Pearson: 0.35

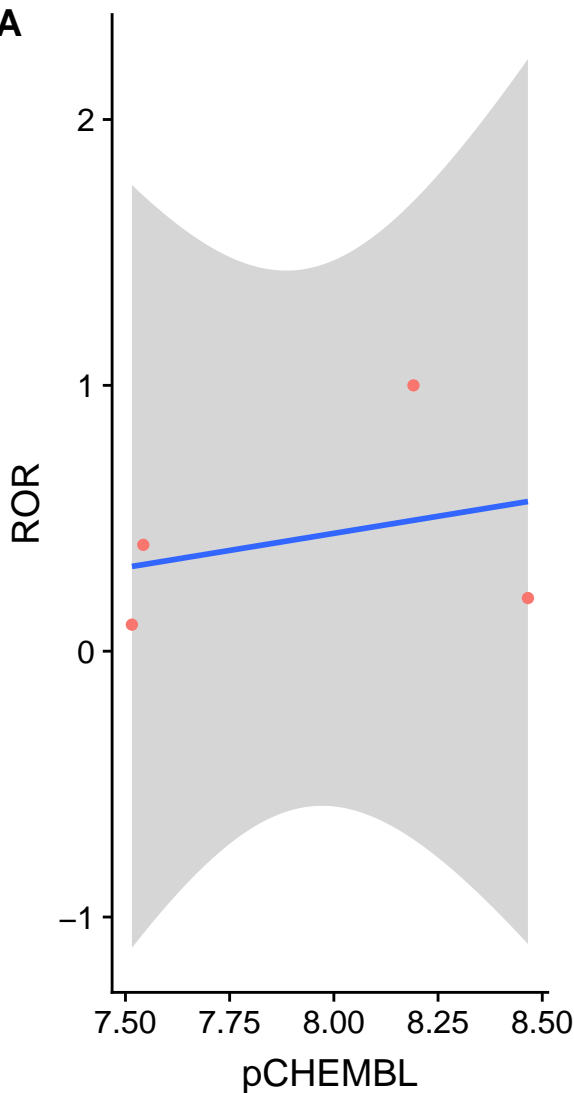
impaired driving ability ~ Serotonin 5-HT7 receptor [Antagonist]



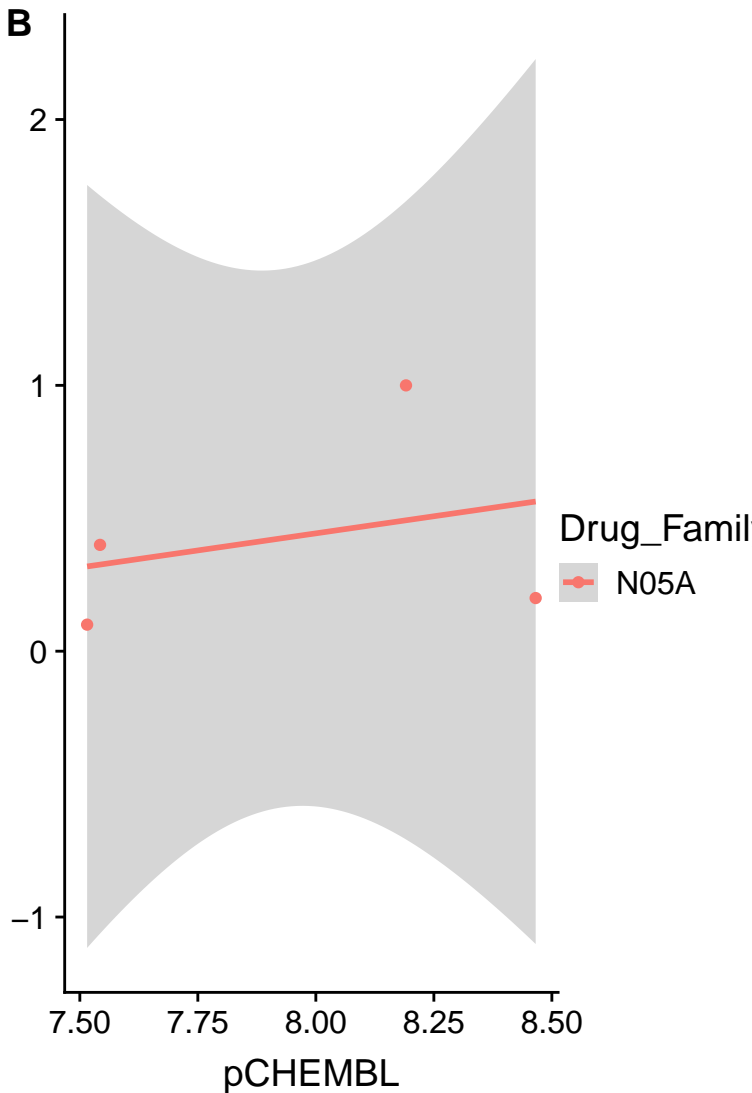
Intercept: 0.57 Slope: 0.02 SE: 0.36 p-value: 0.956805 Pearson: 0.0

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

A



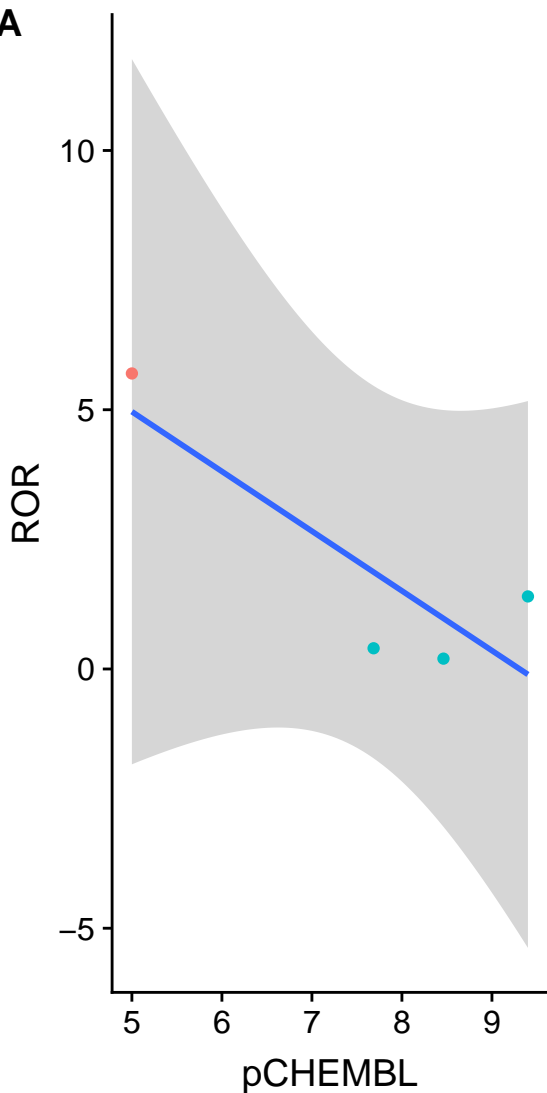
B



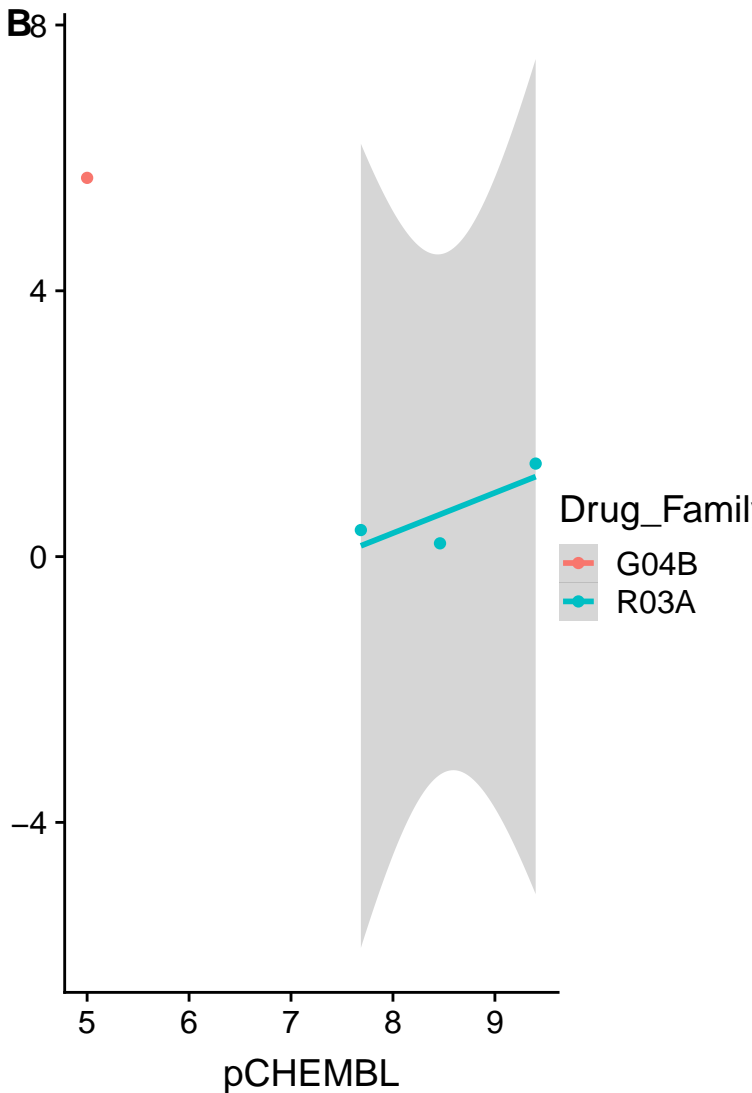
Intercept: -1.61 Slope: 0.26 SE: 0.57 p-value: 0.697163 Pearson: 0

impaired quality of life ~ Adrenergic Beta2 receptor [Agonist]

A



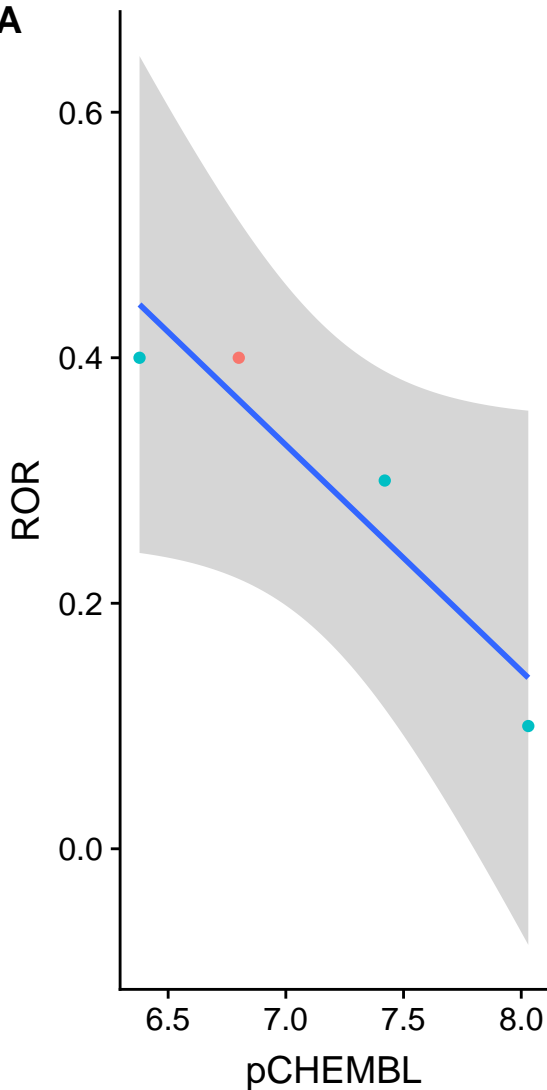
B



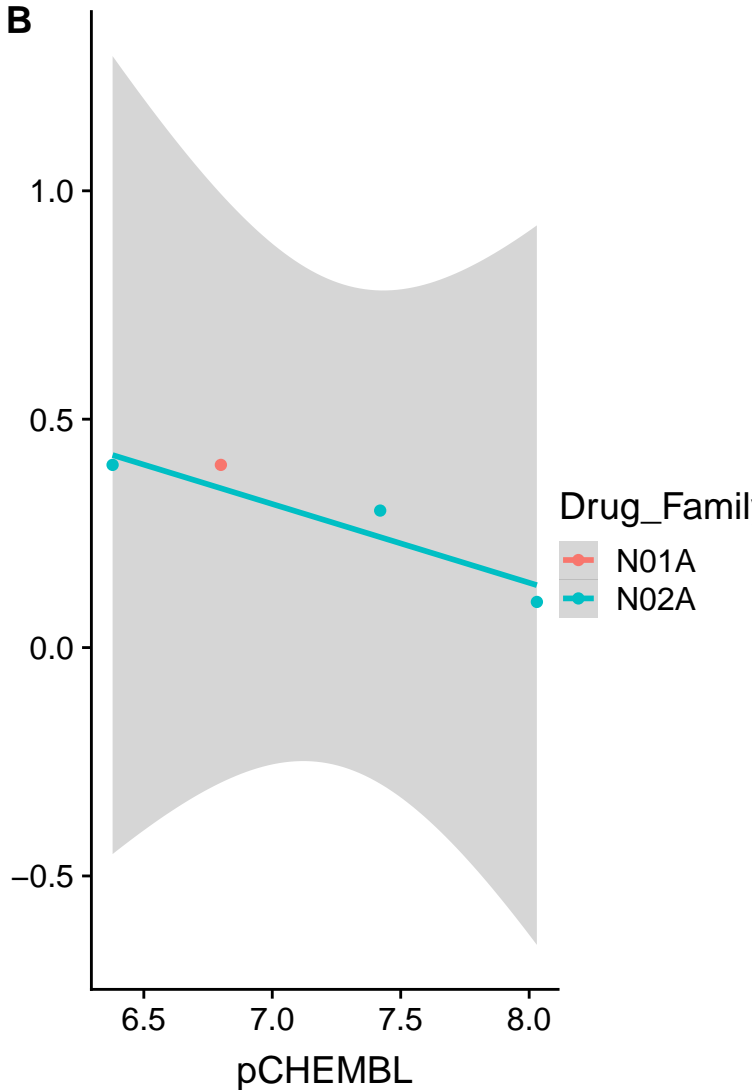
Intercept: 10.72 Slope: -1.15 SE: 0.51 p-value: 0.152039 Pearson: -0.45

impaired quality of life ~ Delta opioid receptor [Agonist]

A



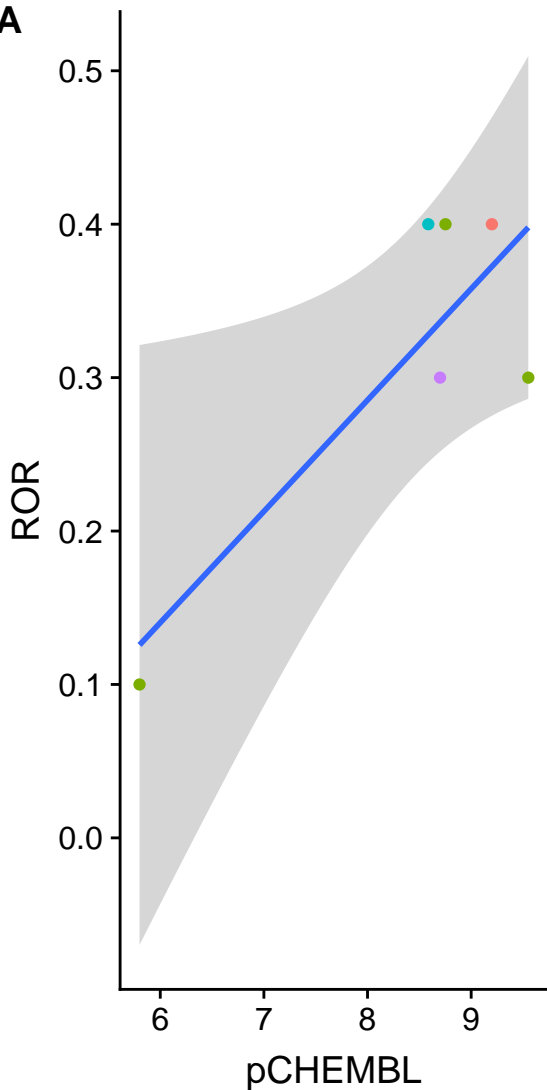
B



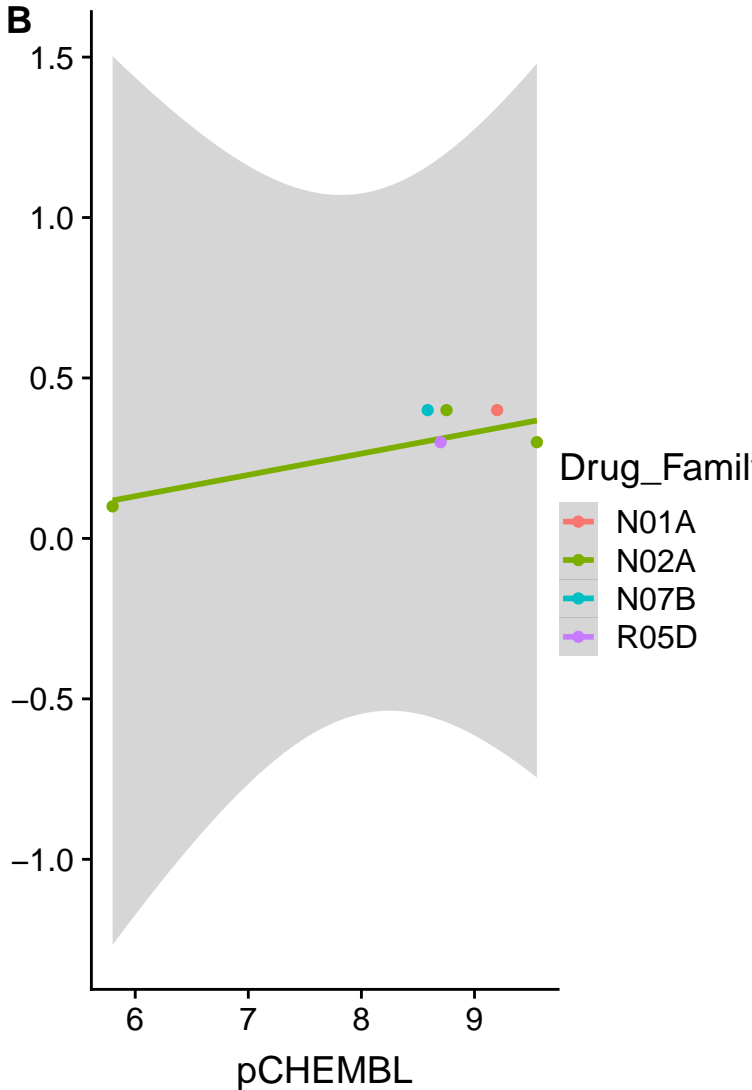
Intercept: 1.62 Slope: -0.18 SE: 0.05 p-value: 0.059629 Pearson: -0.45

impaired quality of life ~ Mu opioid receptor [Agonist]

A

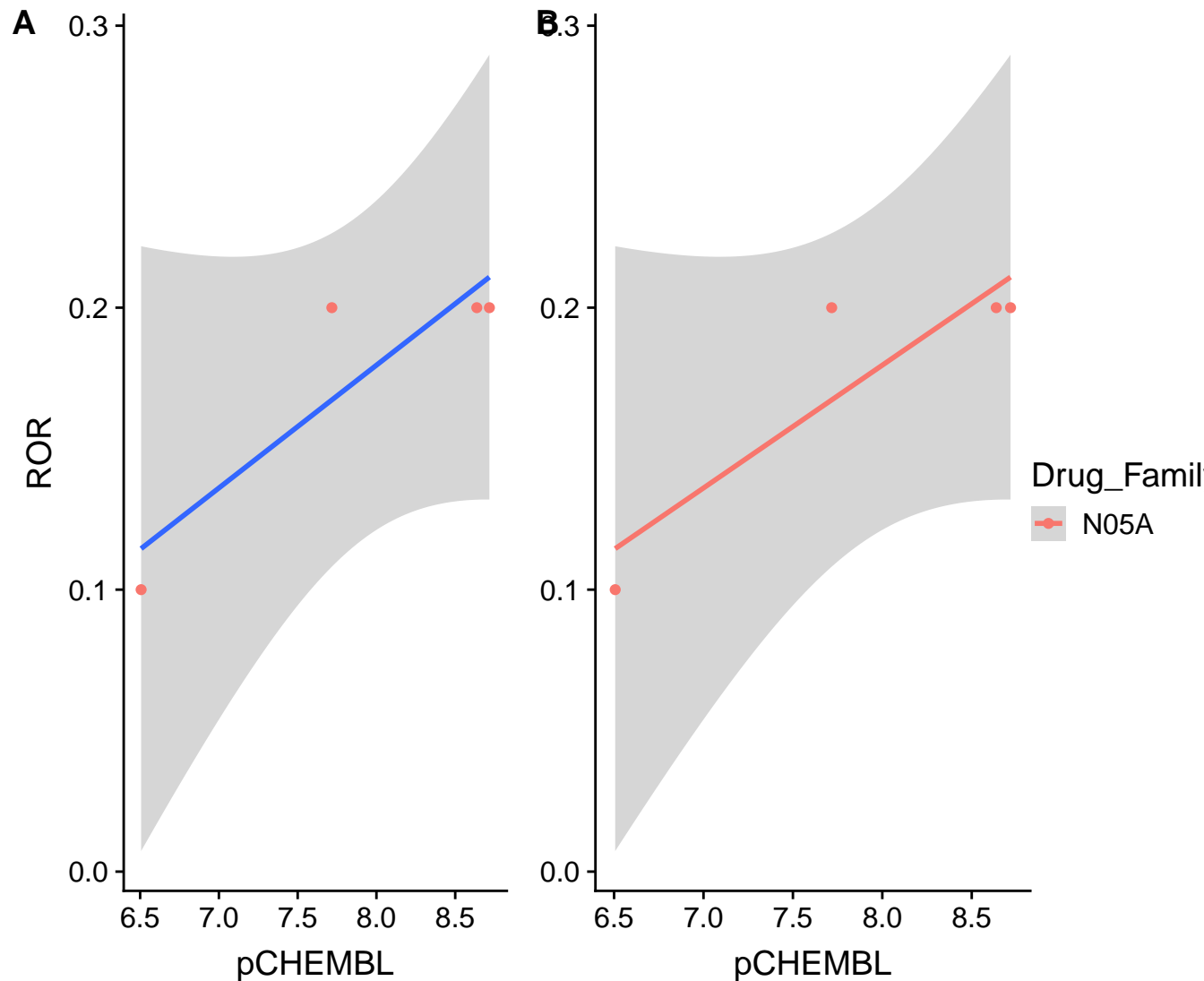


B



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

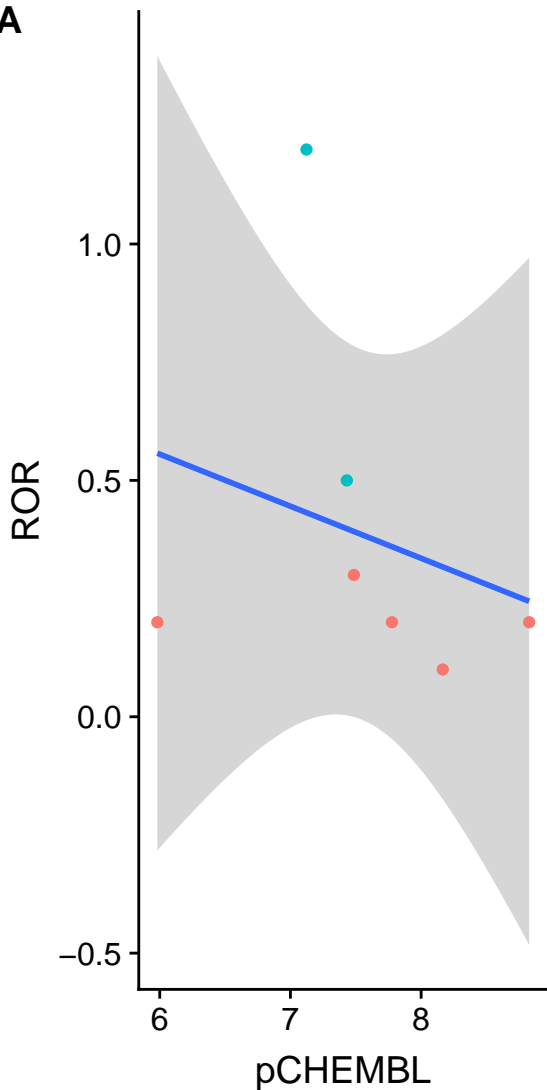
impaired quality of life ~ Dopamine D2 receptor [Antagonist]



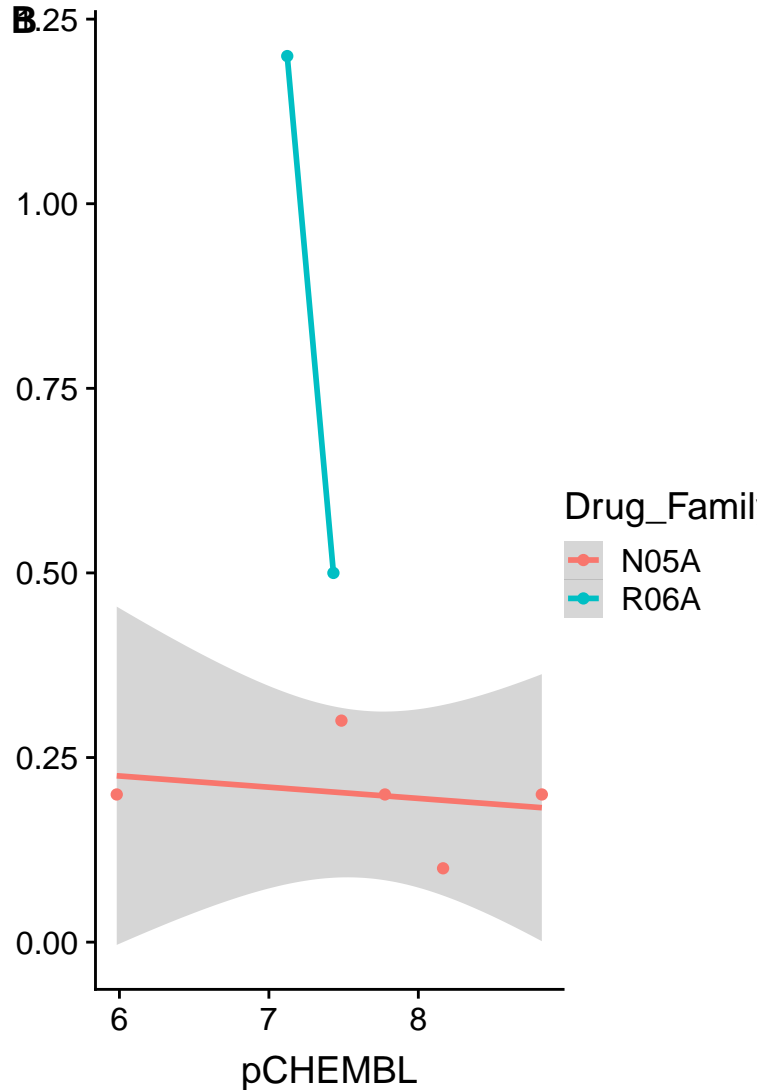
Intercept: -0.17 Slope: 0.04 SE: 0.02 p-value: 0.102132 Pearson: 0

impaired quality of life ~ Histamine H1 receptor [Antagonist]

A



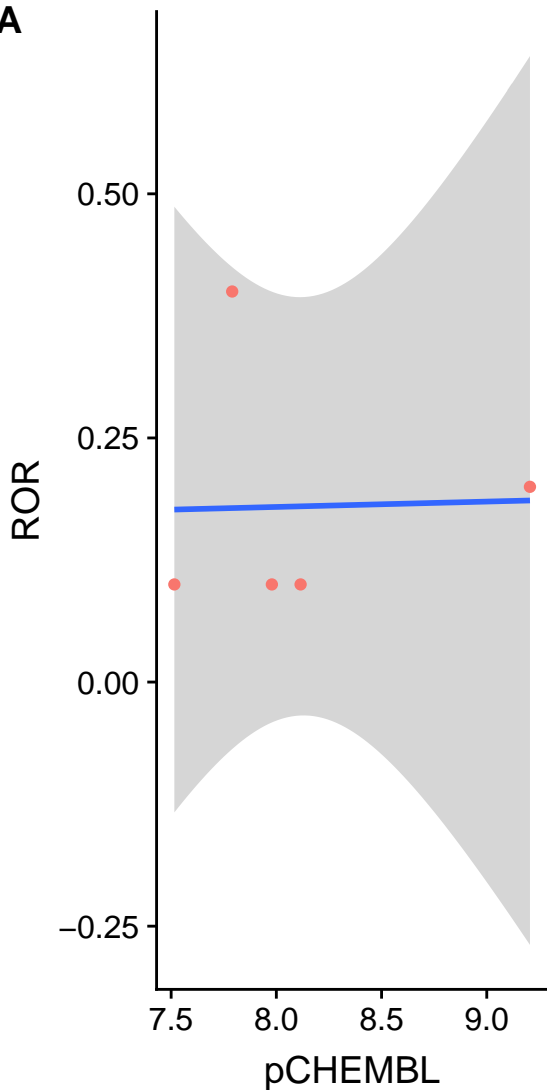
B



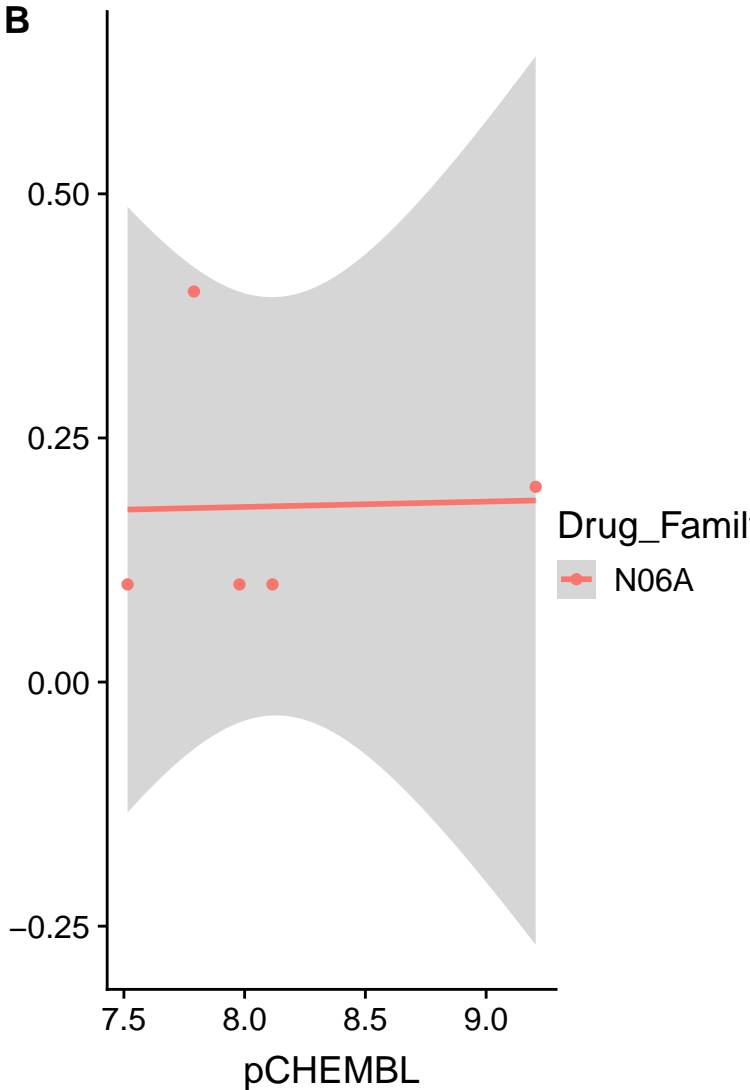
Intercept: 1.22 Slope: -0.11 SE: 0.19 p-value: 0.578465 Pearson: -0.11

impaired quality of life ~ Serotonin transporter [Antagonist]

A



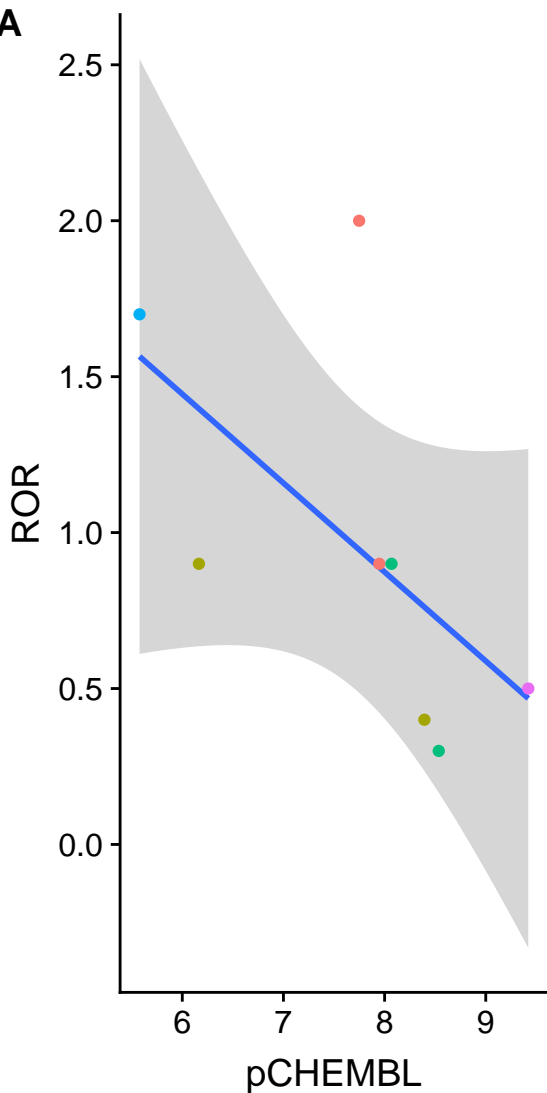
B



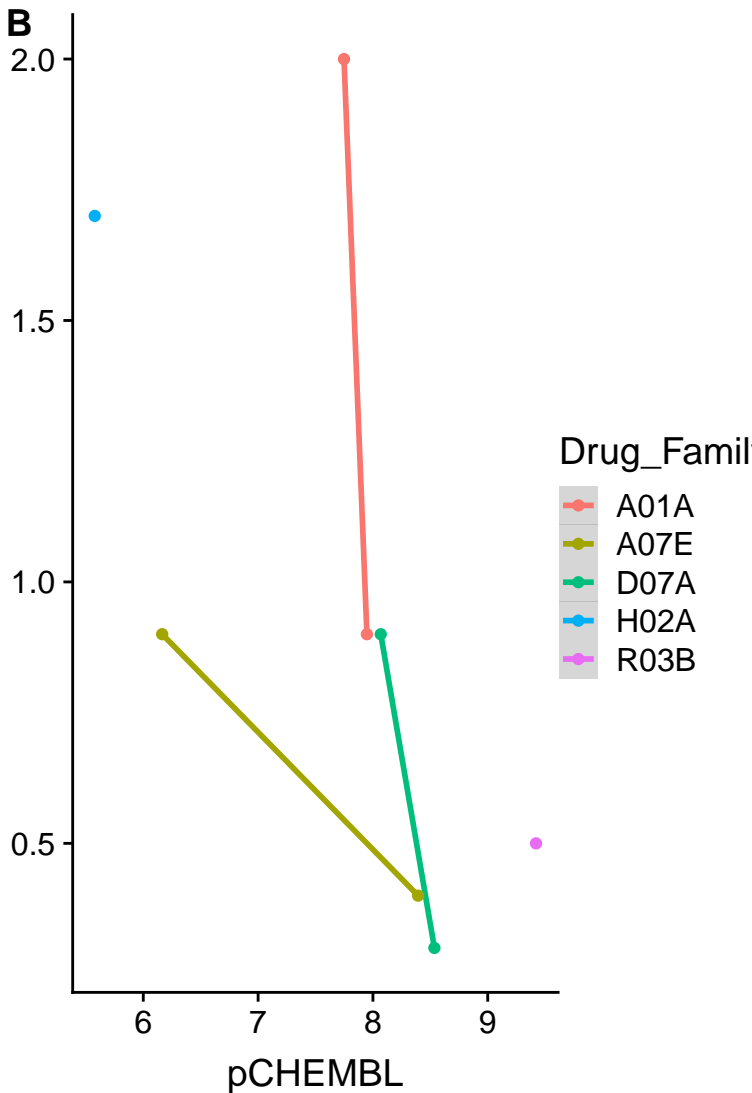
Intercept: 0.14 Slope: 0.01 SE: 0.12 p-value: 0.96528 Pearson: 0.0

impaired quality of life ~ Glucocorticoid receptor [Agonist]

A

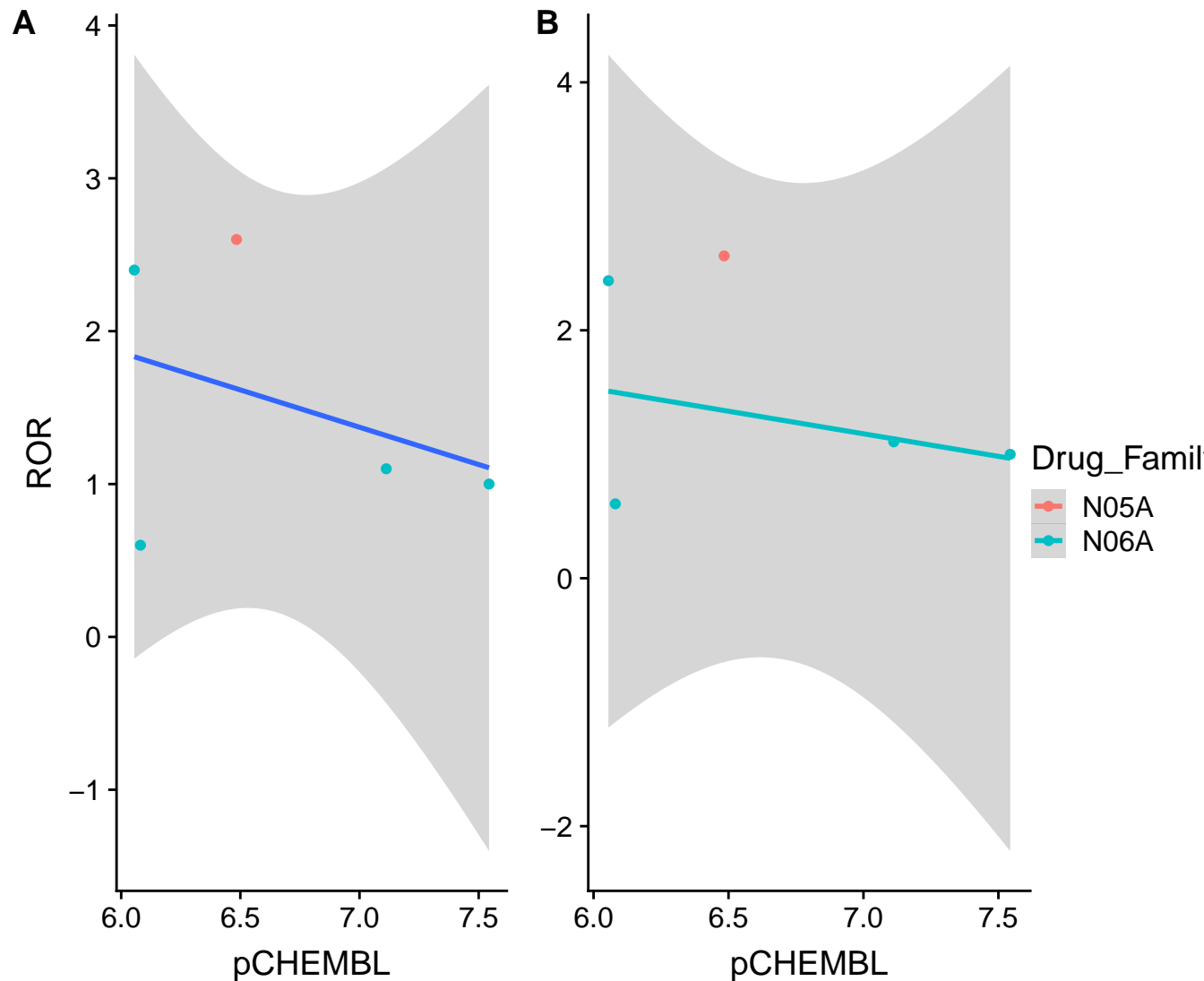


B



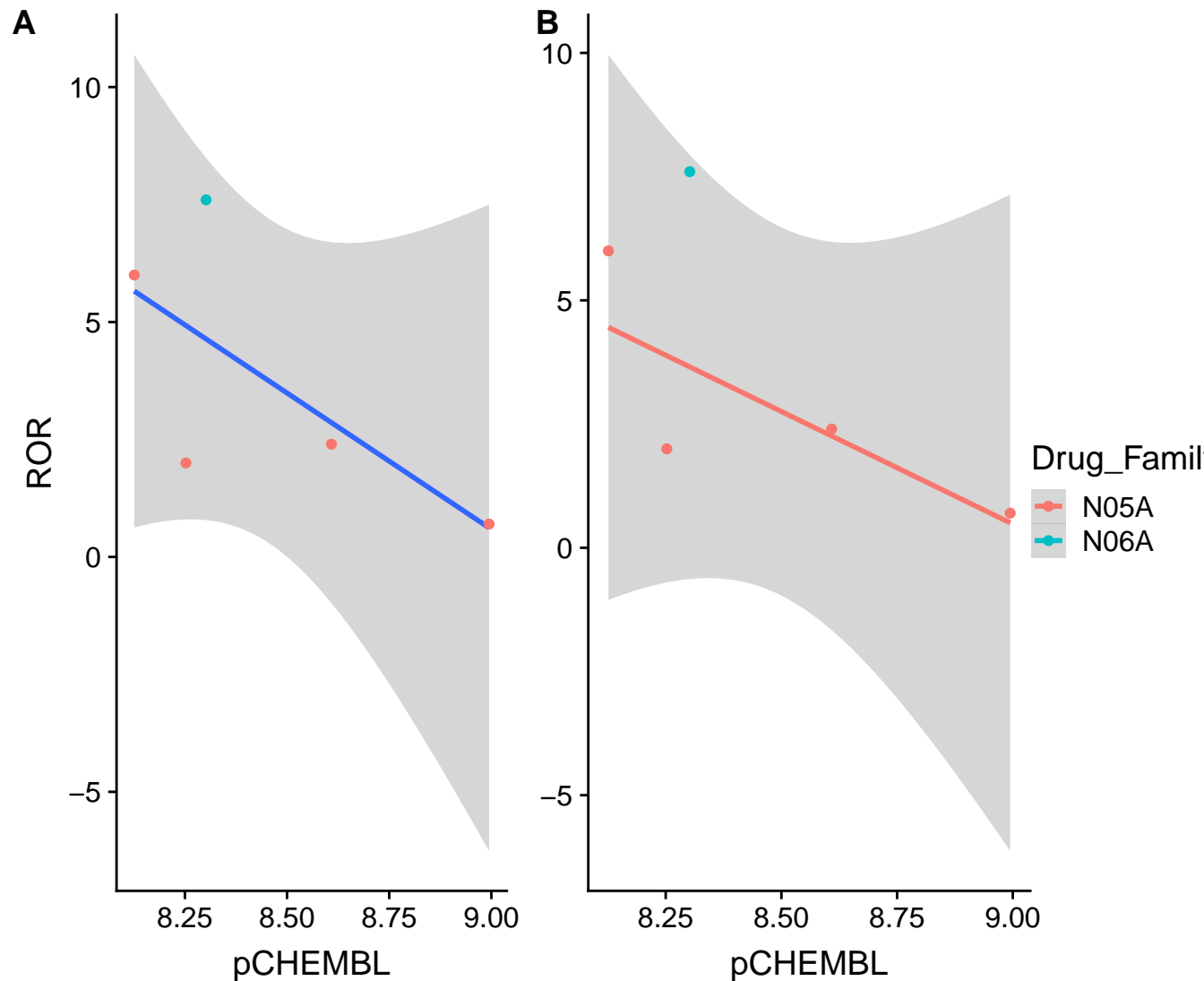
Intercept: 3.16 Slope: -0.29 SE: 0.16 p-value: 0.122013 Pearson: -0.45

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



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

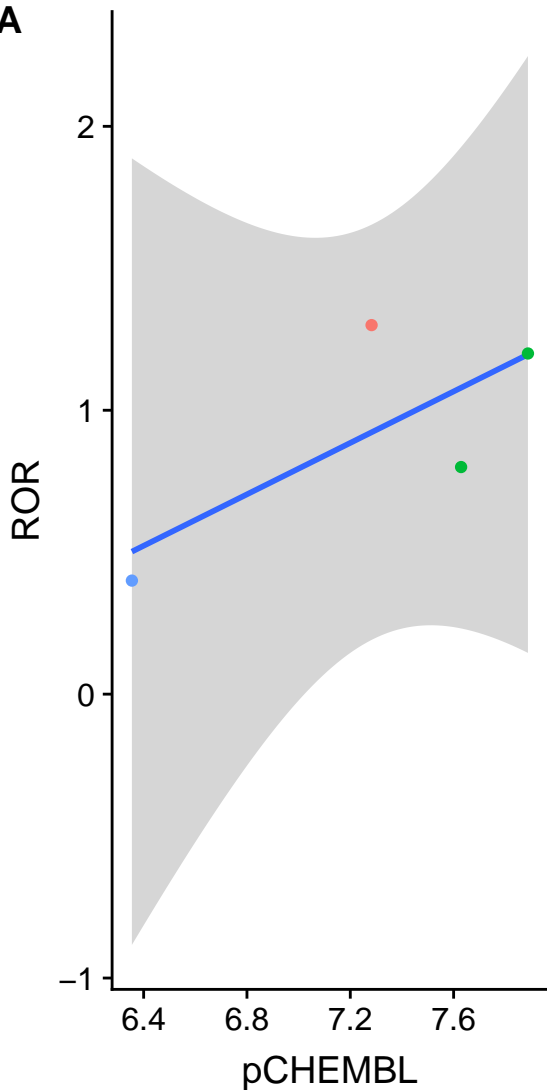
impaired self-care ~ Serotonin 5-HT2 receptor [Inverse Agonist]



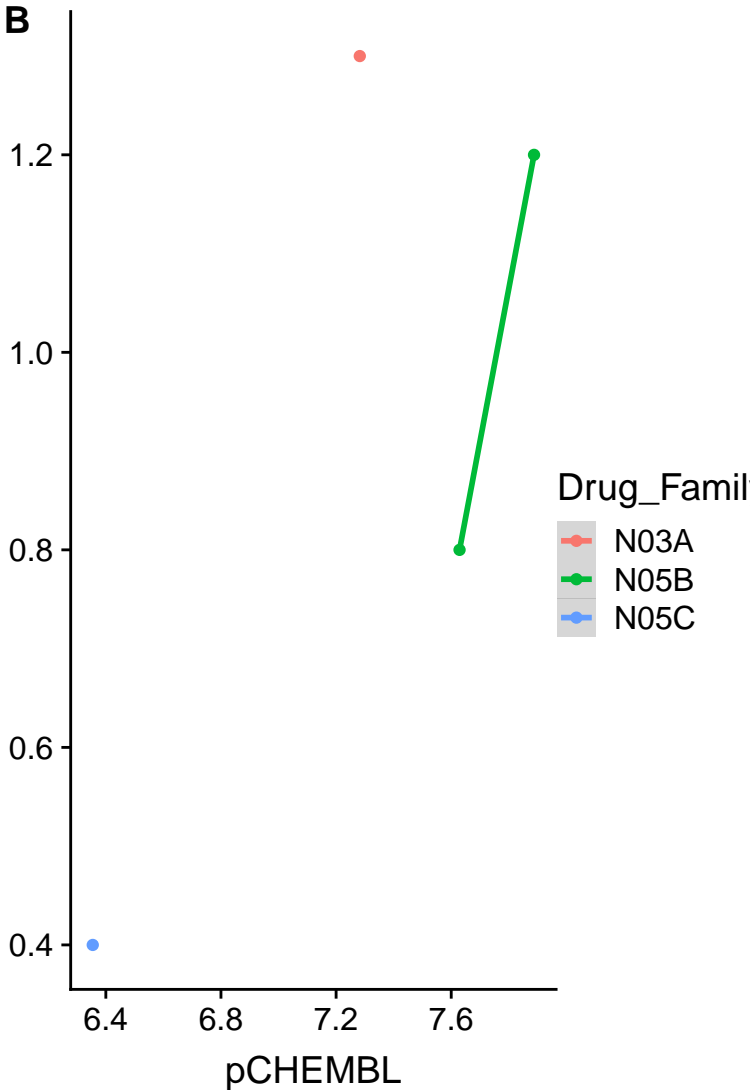
Intercept: 52.81 Slope: -5.8 SE: 3.48 p-value: 0.1937 Pearson: -0.6

impaired self-care ~ GABA A receptor [Agonist]

A



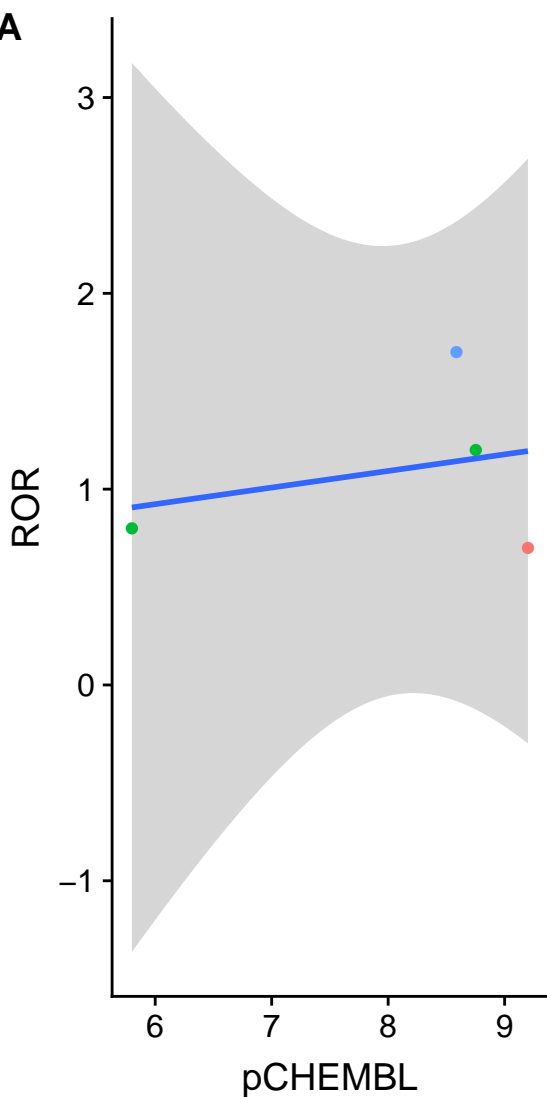
B



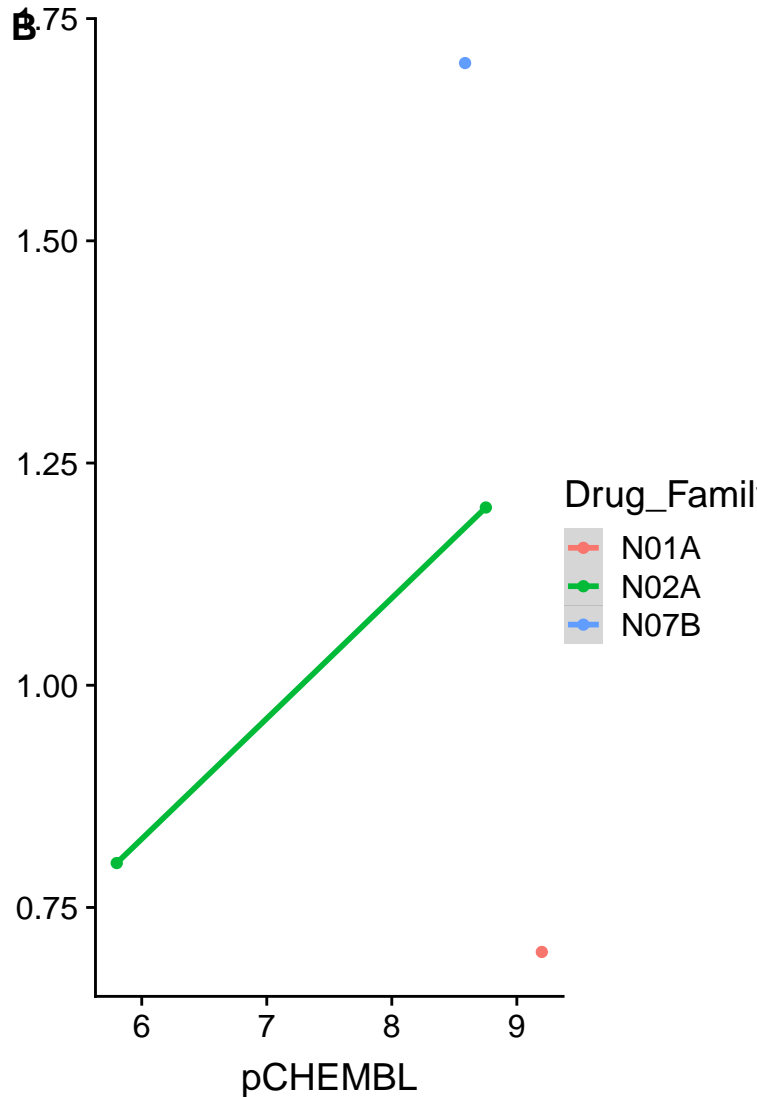
Intercept: -2.38 Slope: 0.45 SE: 0.29 p-value: 0.261962 Pearson: 0.45

impaired self-care ~ Mu opioid receptor [Agonist]

A



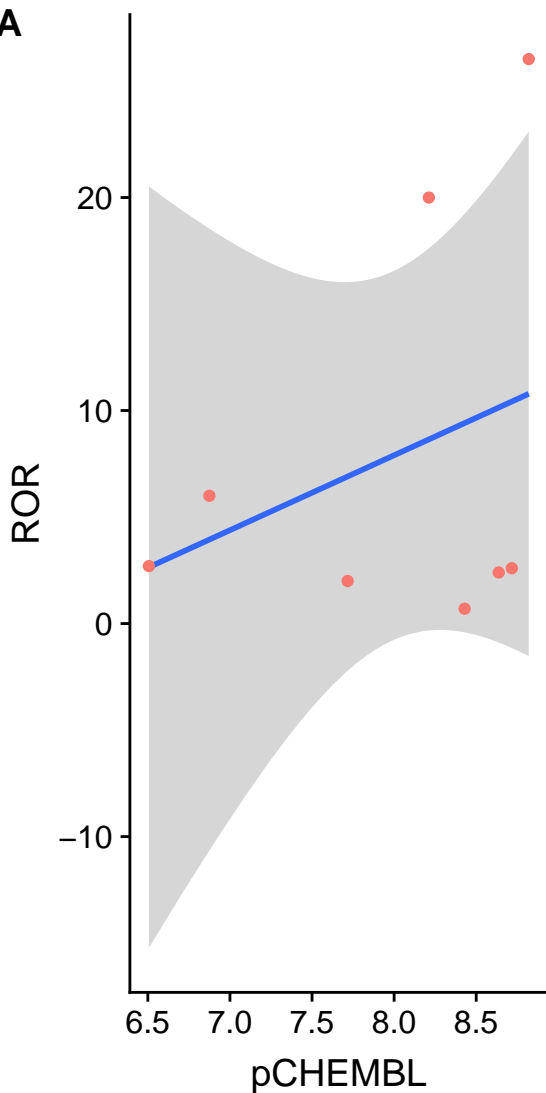
B



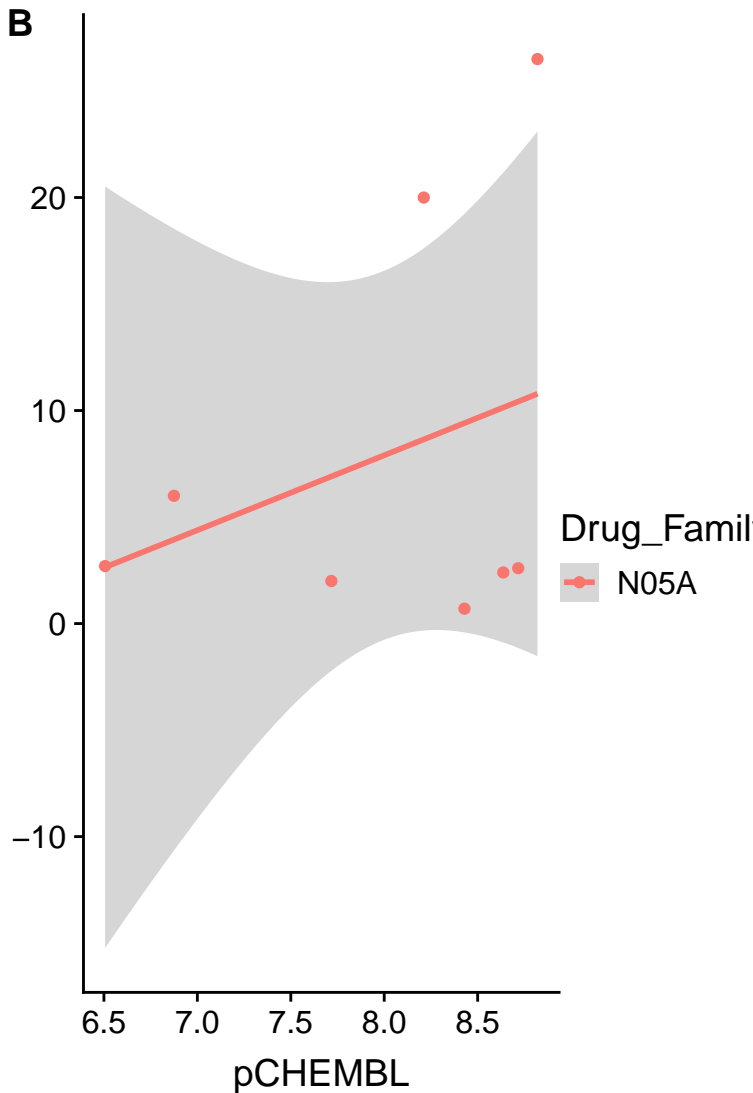
Intercept: 0.41 Slope: 0.08 SE: 0.2 p-value: 0.711979 Pearson: 0.2

impaired self-care ~ Dopamine D2 receptor [Antagonist]

A



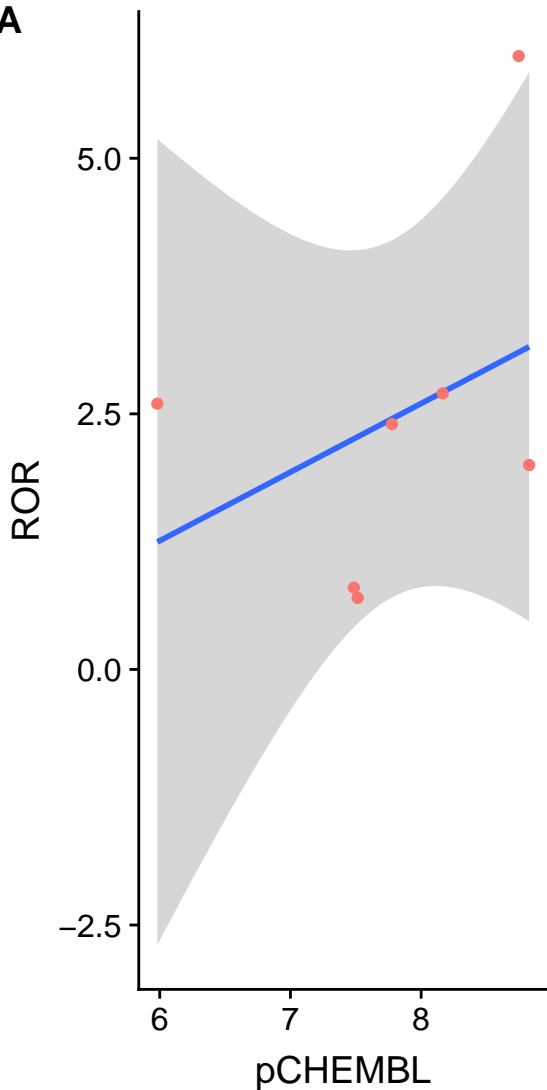
B



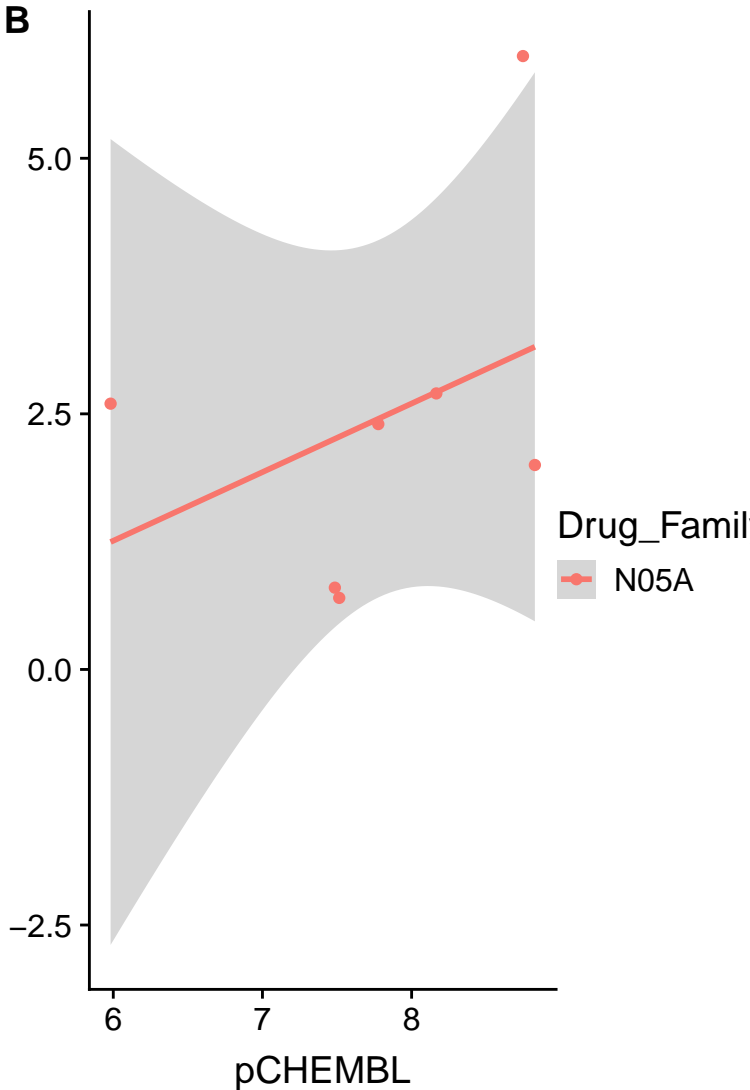
Intercept: -20.24 Slope: 3.52 SE: 4.31 p-value: 0.445443 Pearson: 0

impaired self-care ~ Histamine H1 receptor [Antagonist]

A



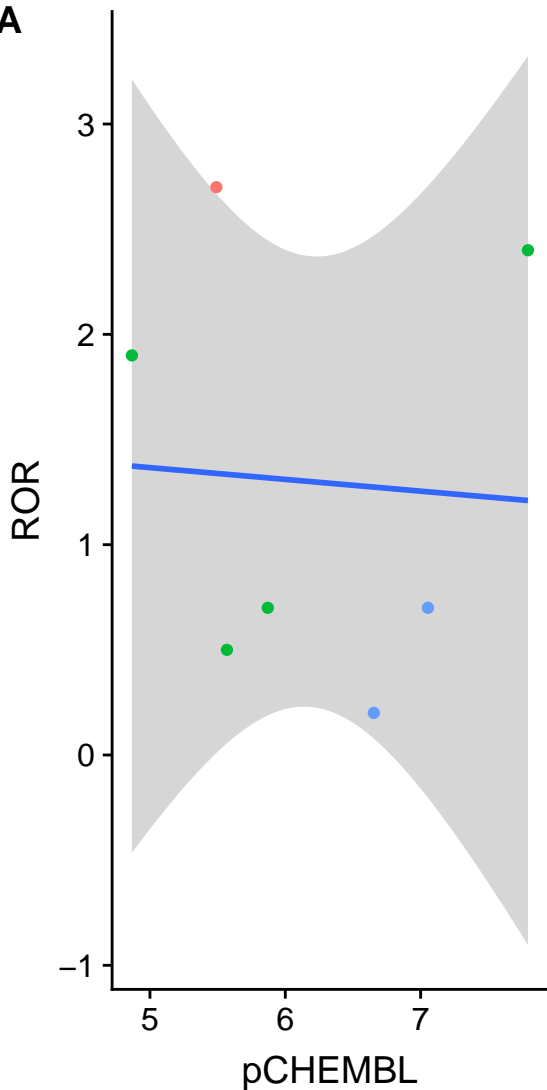
B



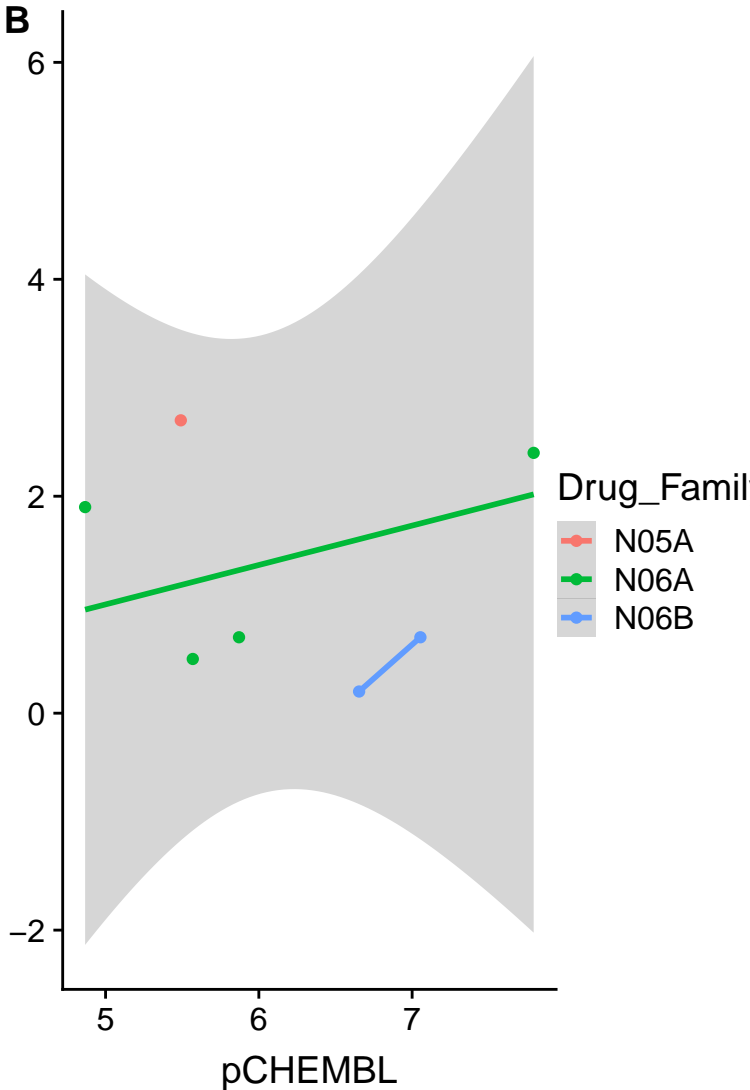
Intercept: -2.77 Slope: 0.67 SE: 0.76 p-value: 0.41875 Pearson: 0.3

impaired self-care ~ Norepinephrine transporter [Antagonist]

A

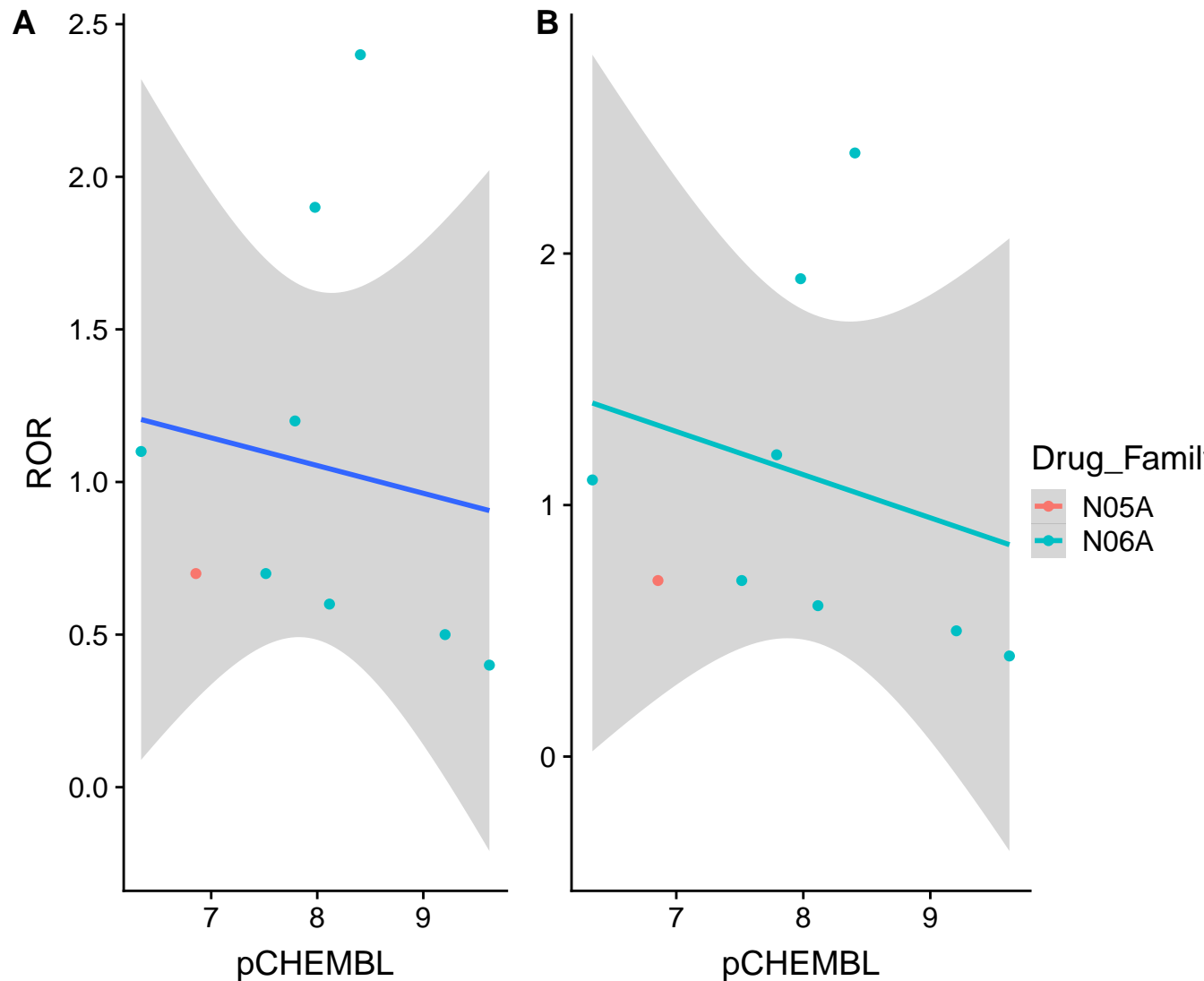


B



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

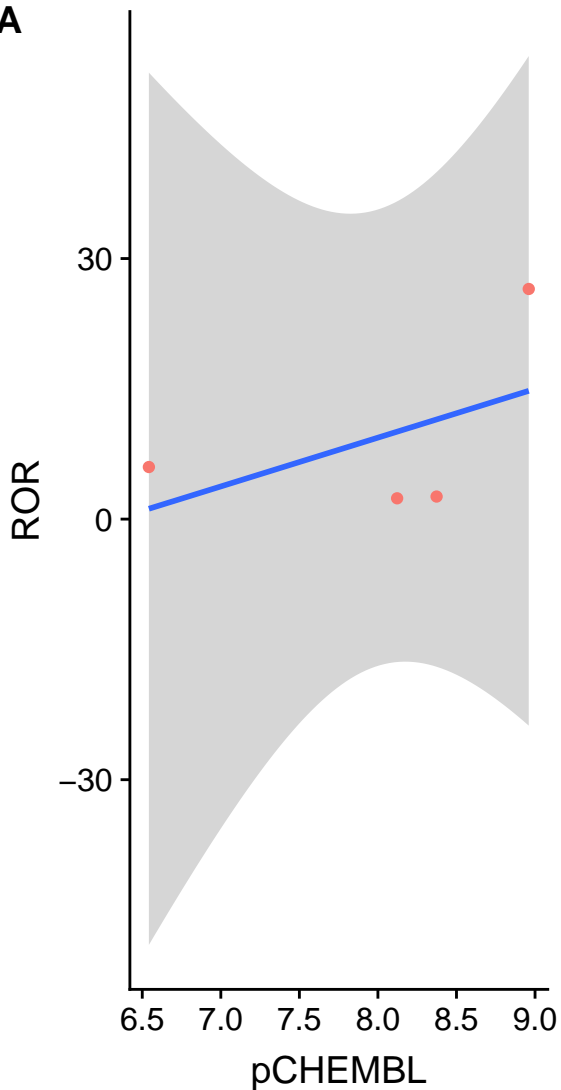
impaired self-care ~ Serotonin transporter [Antagonist]



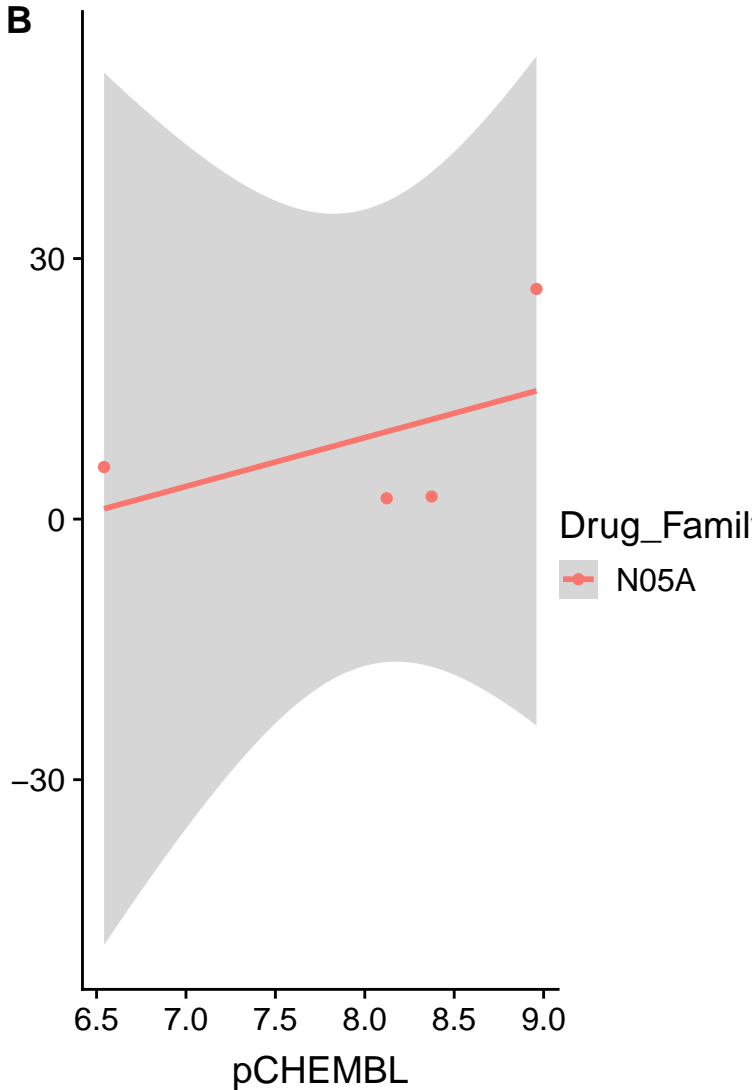
Intercept: 1.78 Slope: -0.09 SE: 0.25 p-value: 0.723573 Pearson: -0.45

impaired self-care ~ Dopamine D3 receptor [Antagonist]

A



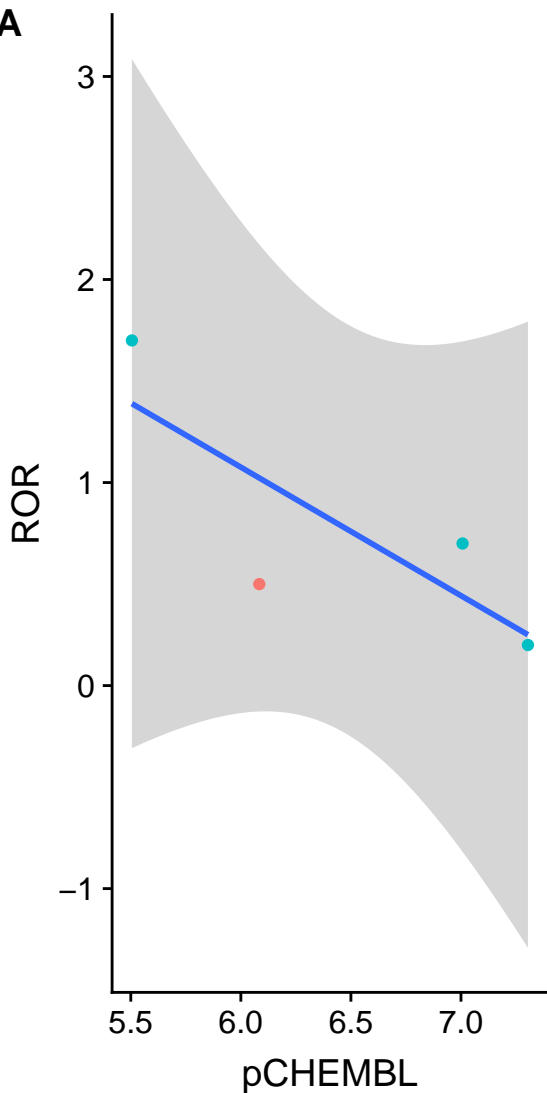
B



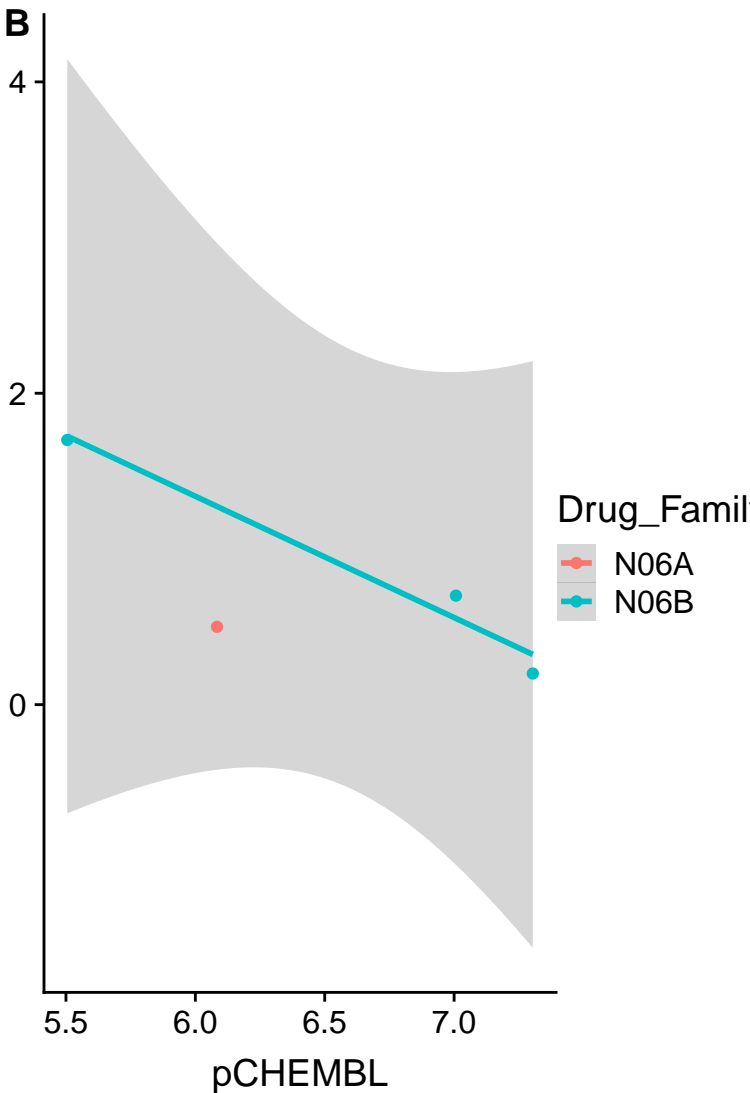
Intercept: -35.55 Slope: 5.62 SE: 6.83 p-value: 0.497115 Pearson: 0.497115

impaired self-care ~ Dopamine transporter [Antagonist]

A



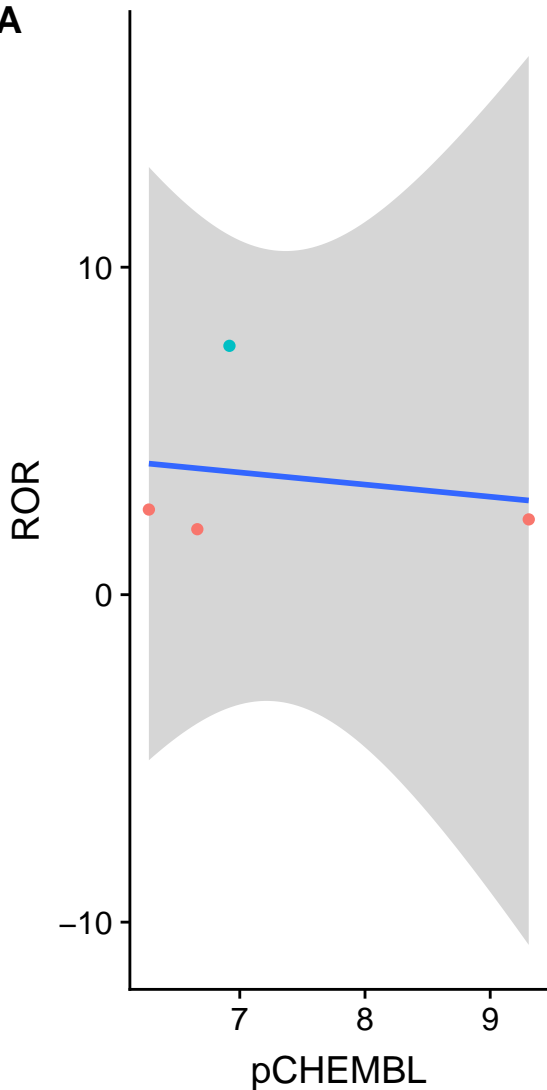
B



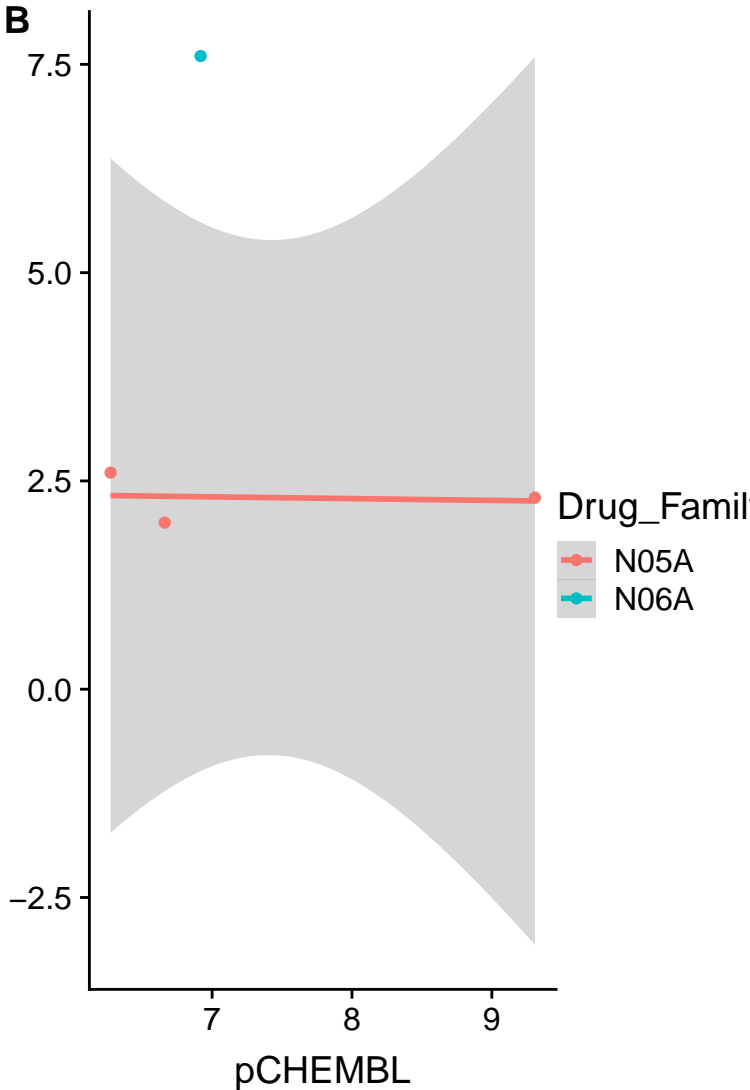
Intercept: 4.87 Slope: -0.63 SE: 0.33 p-value: 0.192439 Pearson: -0.45

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

A



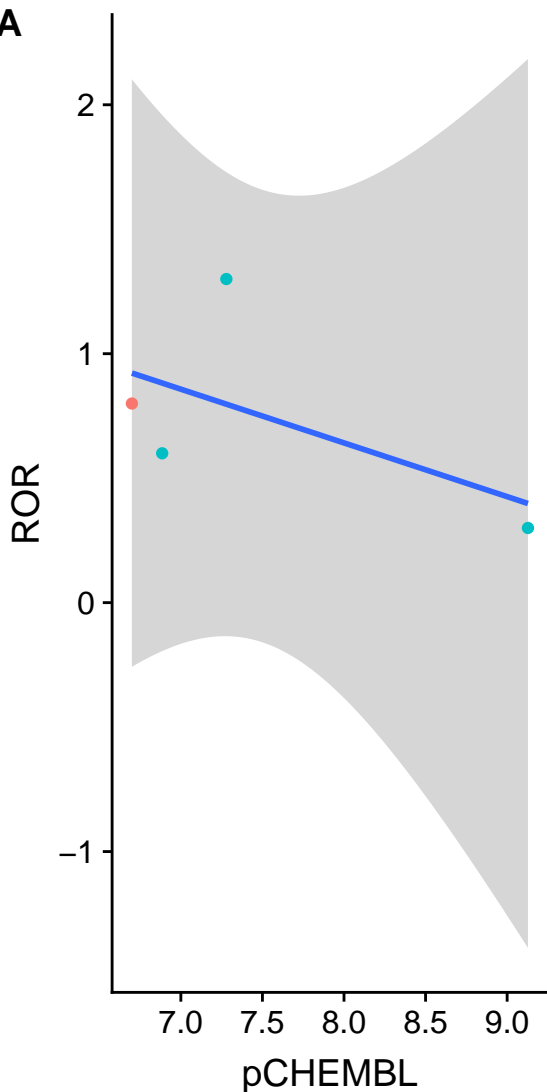
B



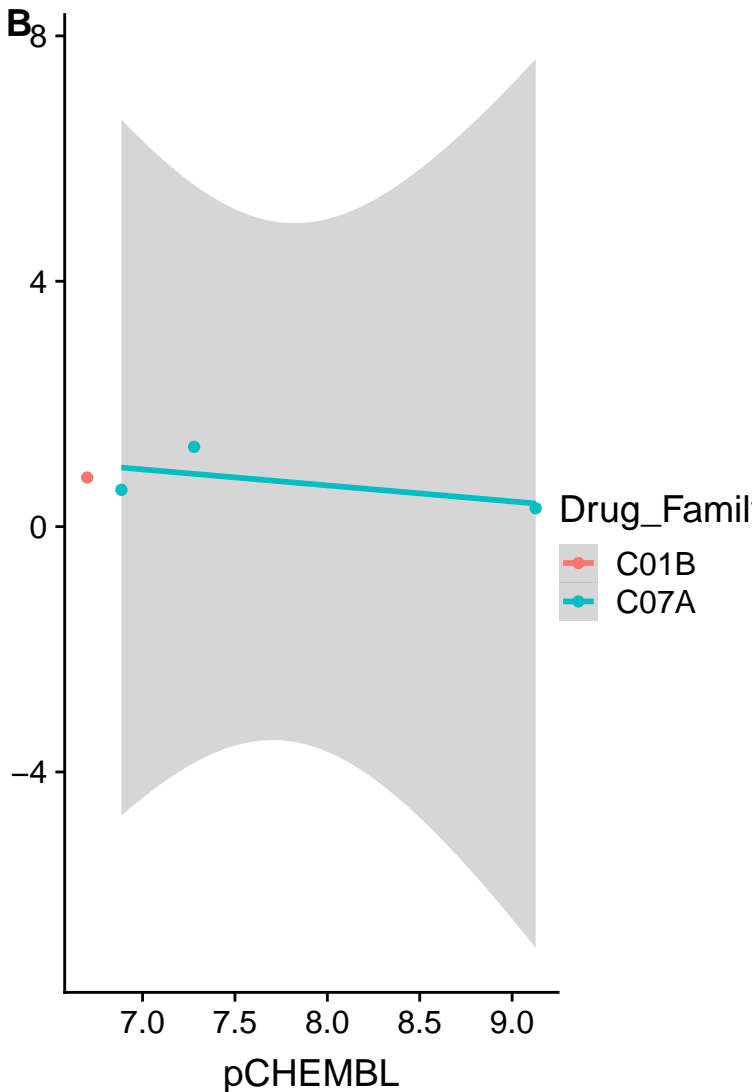
Intercept: 6.33 Slope: -0.37 SE: 1.35 p-value: 0.808953 Pearson: -0.1

impaired work ability ~ Adrenergic Beta1 receptor [Antagonist]

A



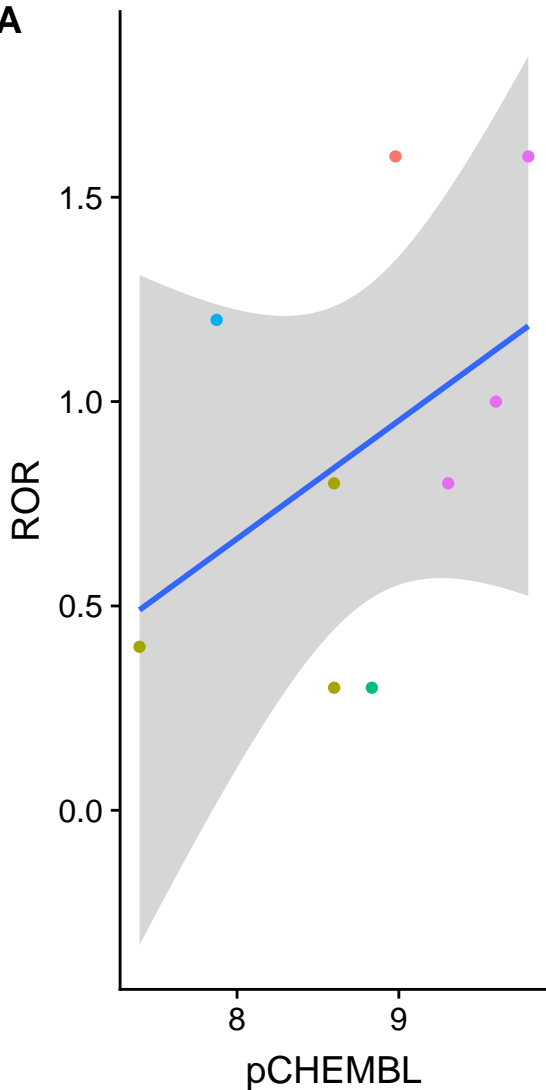
B₈



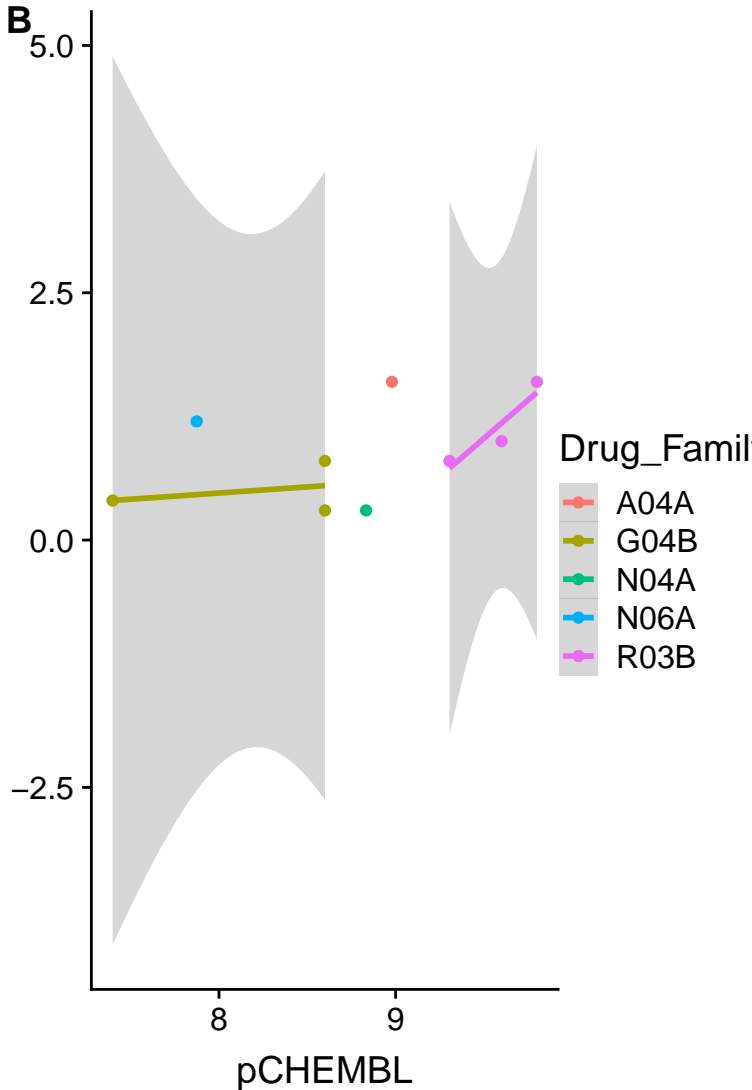
Intercept: 2.37 Slope: -0.22 SE: 0.22 p-value: 0.428586 Pearson: -0.42

impaired work ability ~ Muscarinic M1 receptor [Antagonist]

A

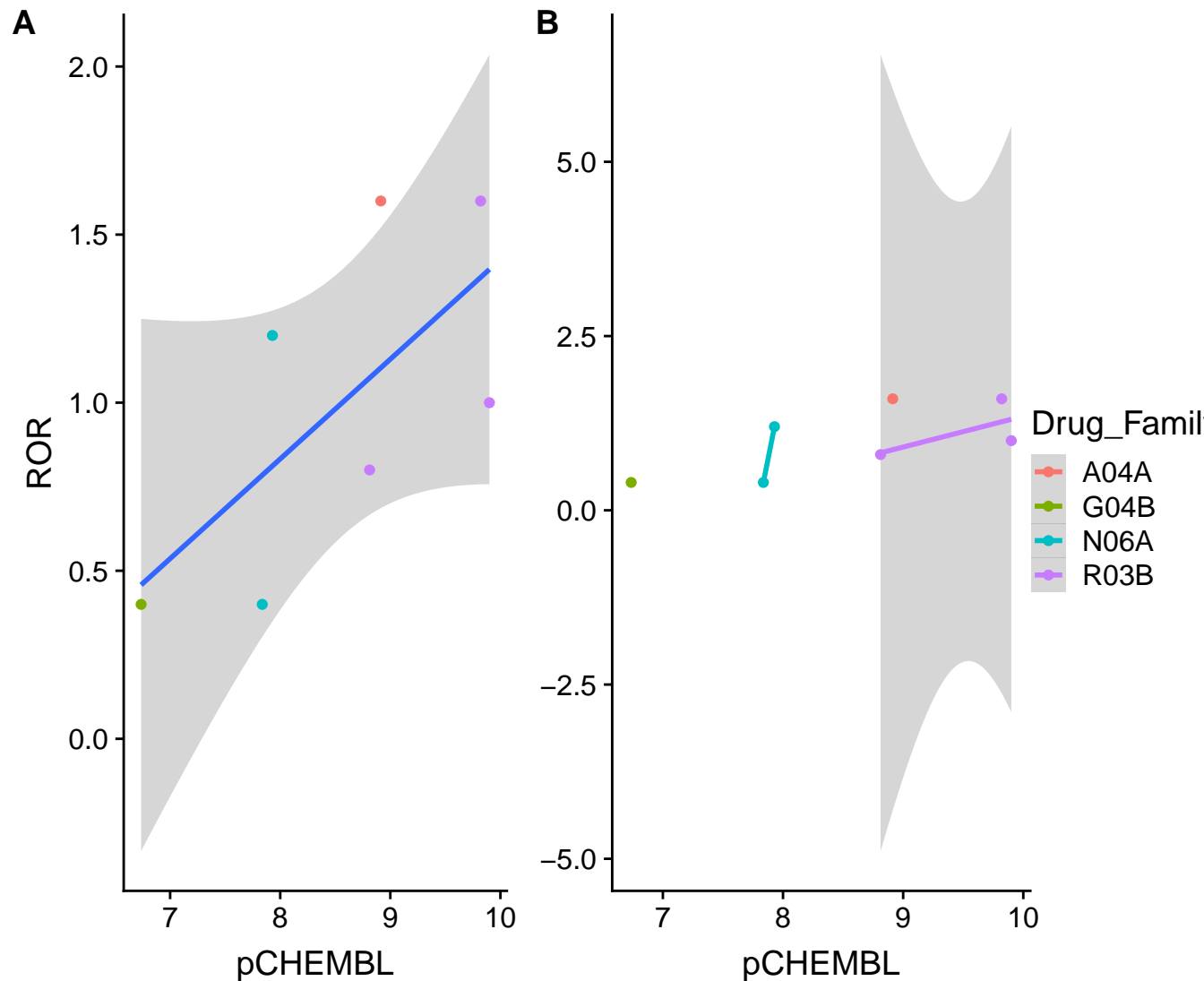


B



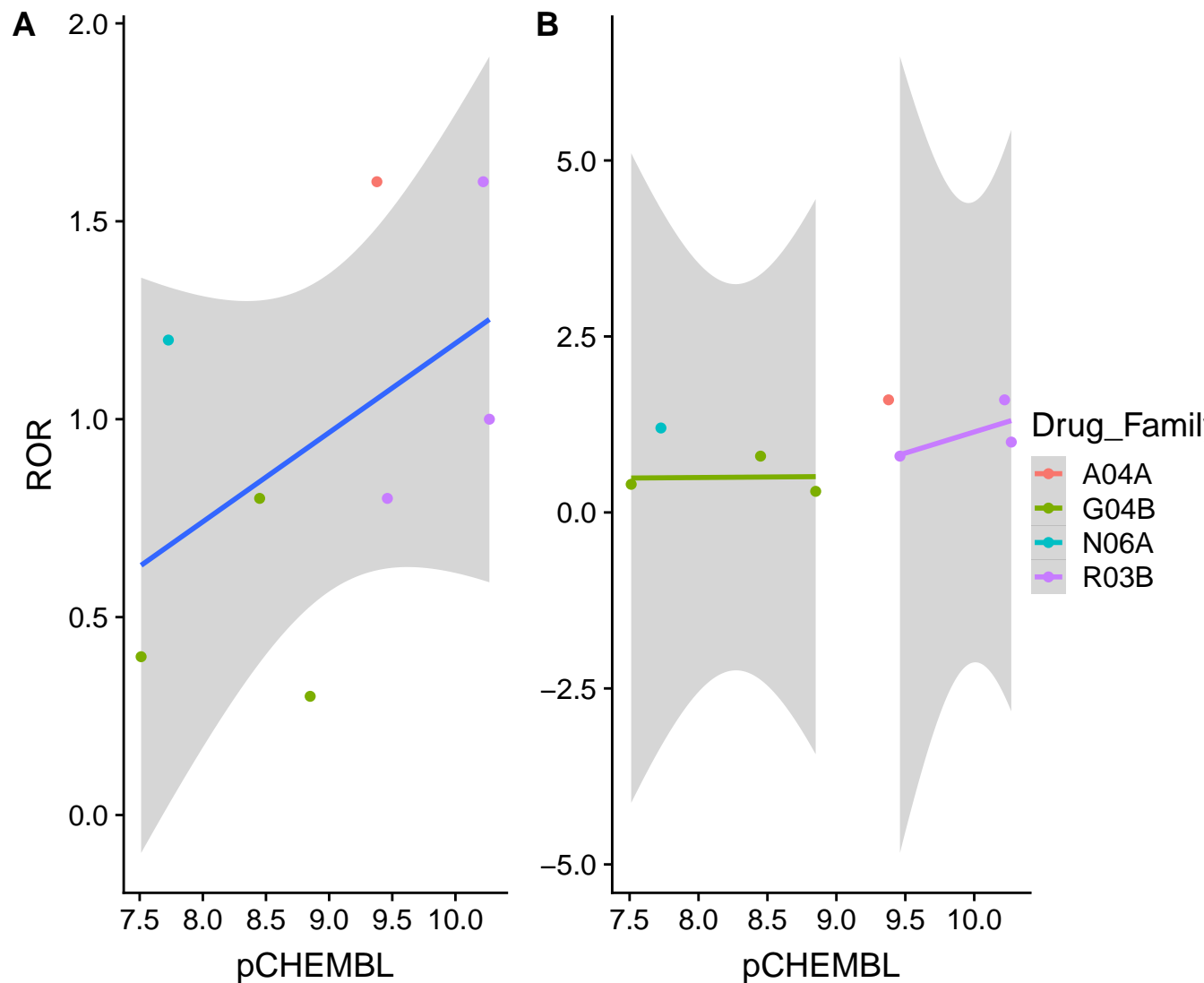
Intercept: -1.65 Slope: 0.29 SE: 0.22 p-value: 0.233845 Pearson: 0.0

impaired work ability ~ Muscarinic M2 receptor [Antagonist]



Intercept: -1.54 Slope: 0.3 SE: 0.15 p-value: 0.09764 Pearson: 0.6

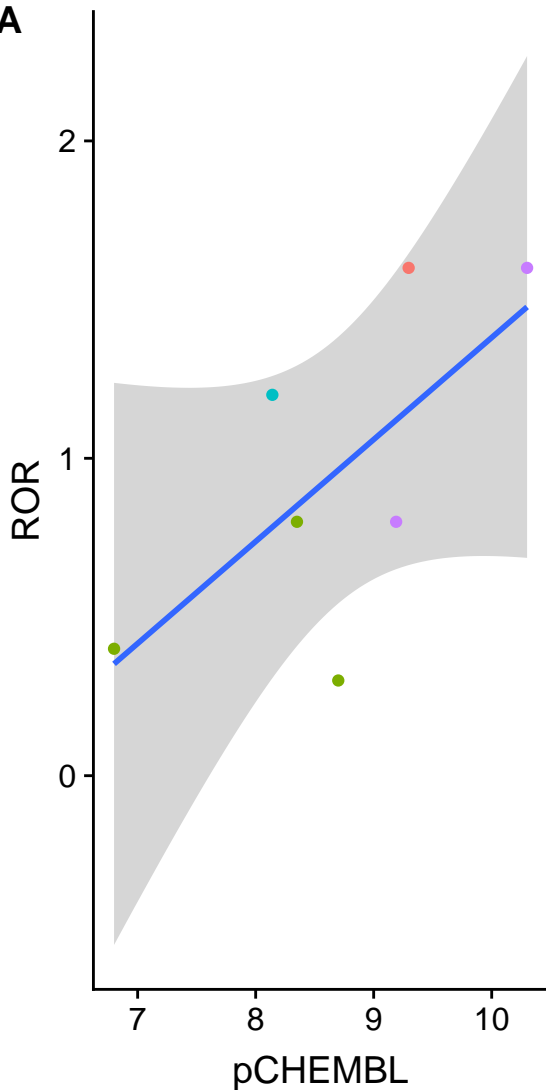
impaired work ability ~ Muscarinic M3 receptor [Antagonist]



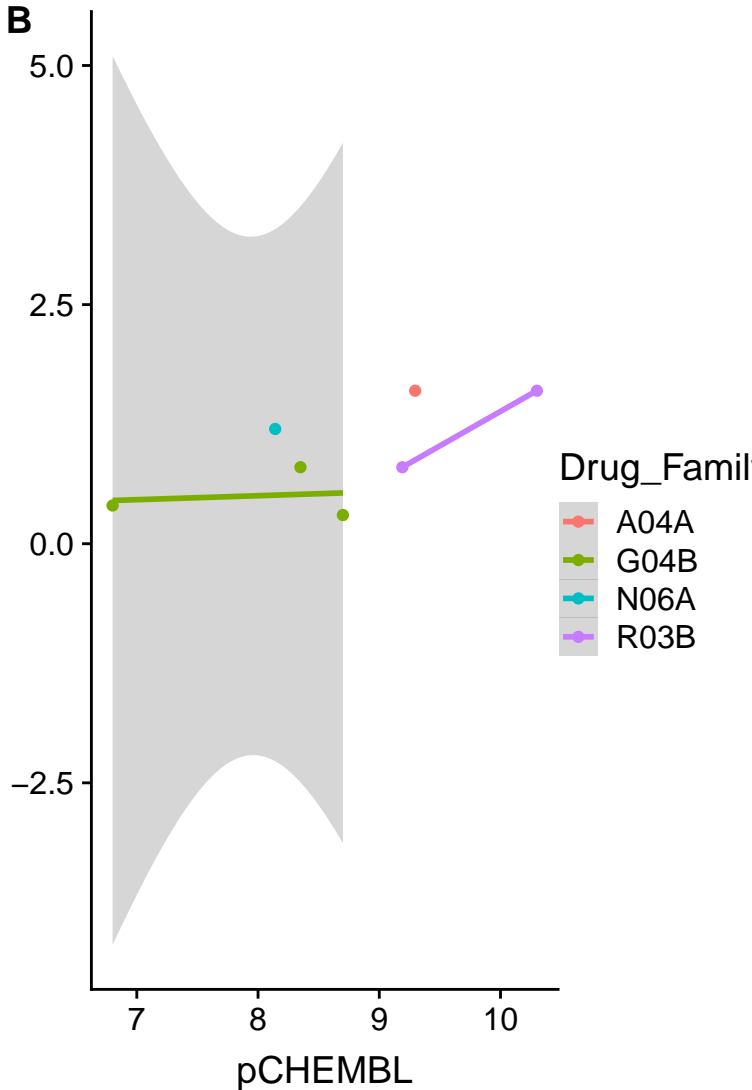
Intercept: -1.06 Slope: 0.23 SE: 0.17 p-value: 0.228866 Pearson: 0.18

impaired work ability ~ Muscarinic M4 receptor [Antagonist]

A

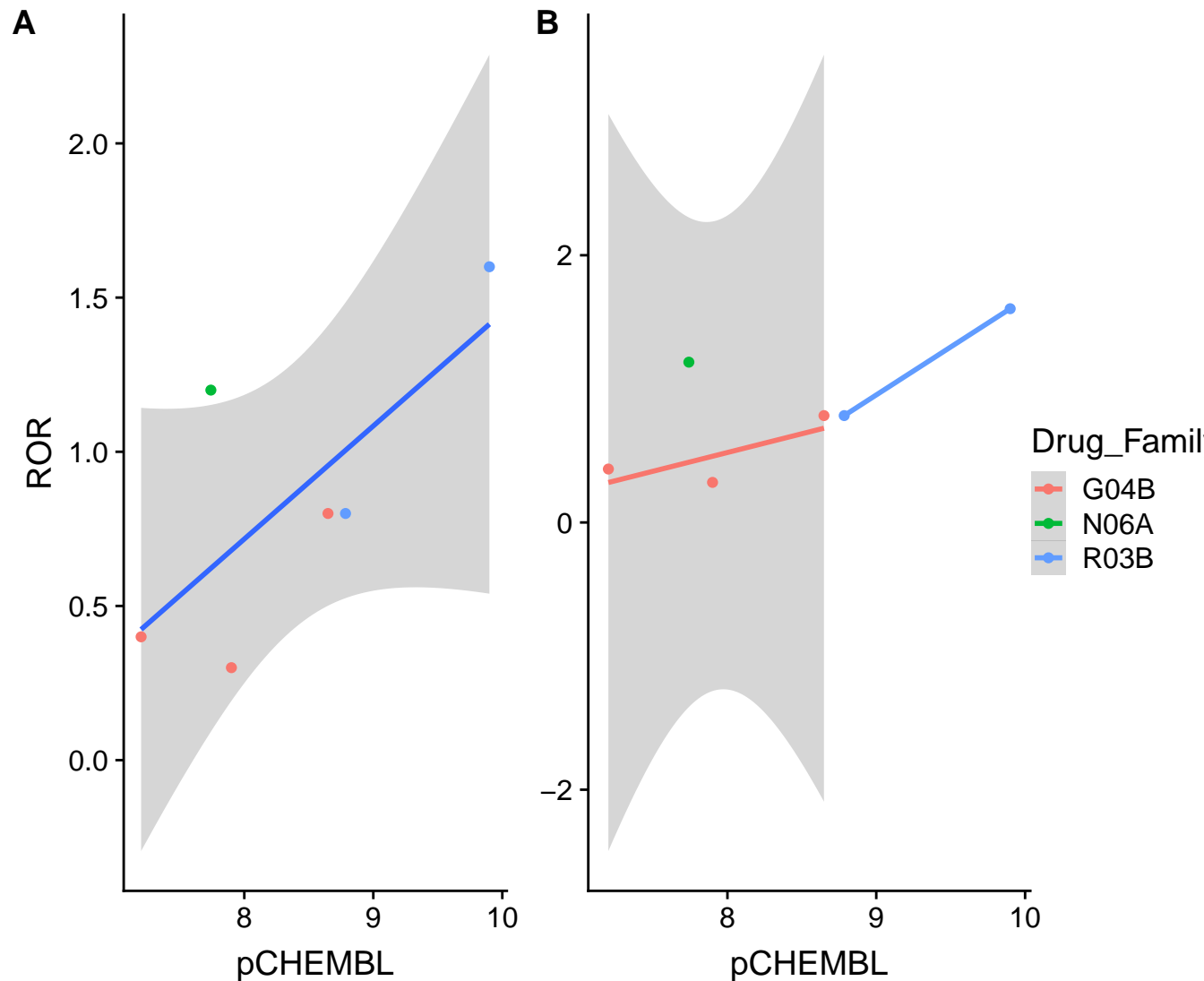


B



Intercept: -1.83 Slope: 0.32 SE: 0.16 p-value: 0.102674 Pearson: 0.1

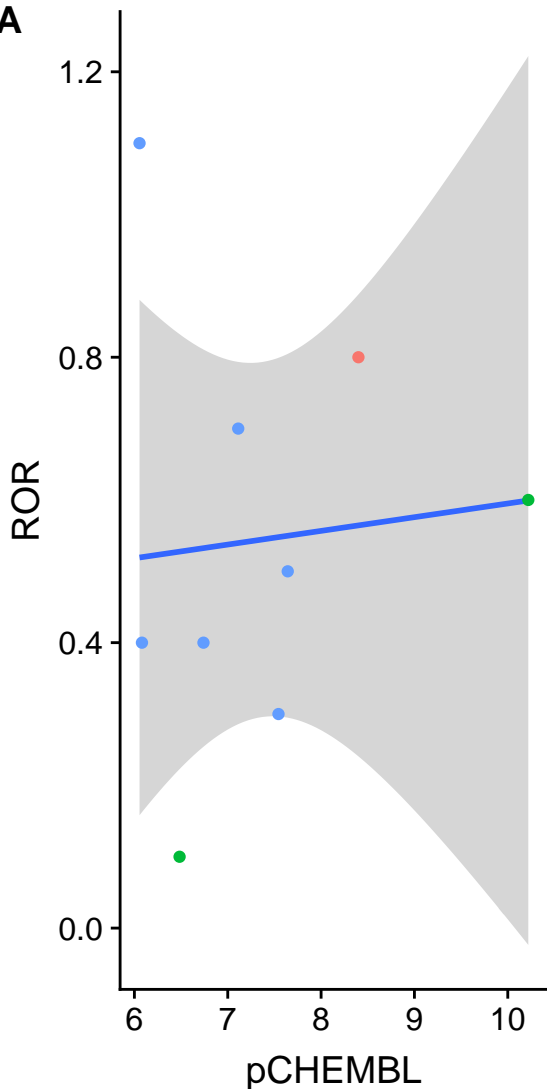
impaired work ability ~ Muscarinic M5 receptor [Antagonist]



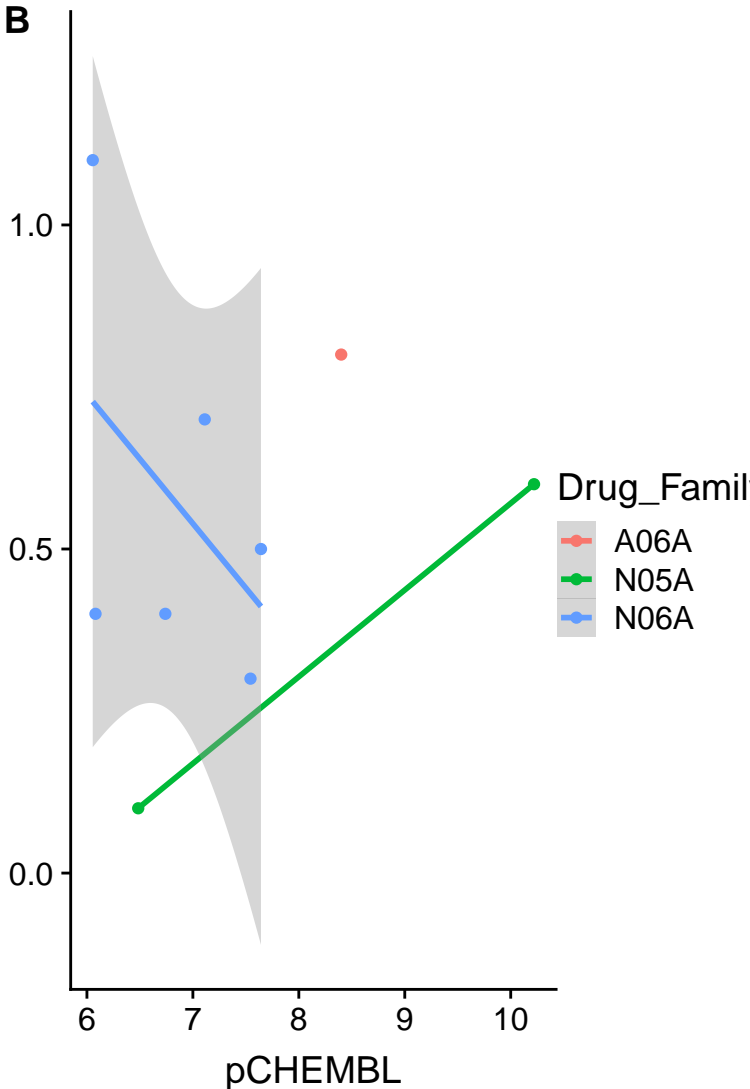
Intercept: -2.22 Slope: 0.37 SE: 0.18 p-value: 0.108501 Pearson: 0.0

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

A

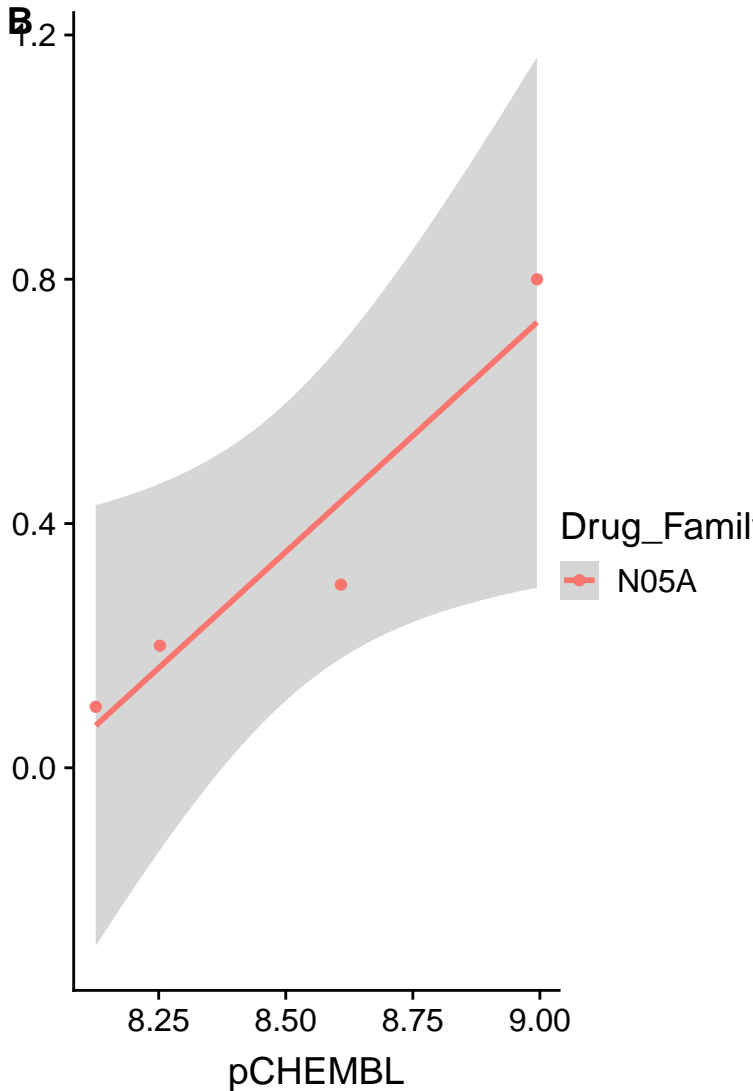
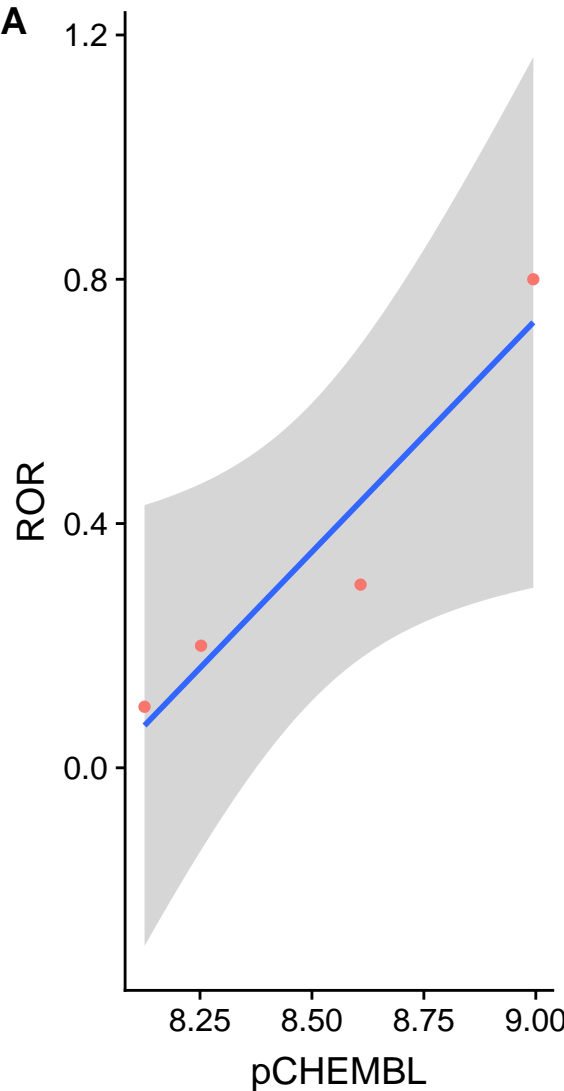


B



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

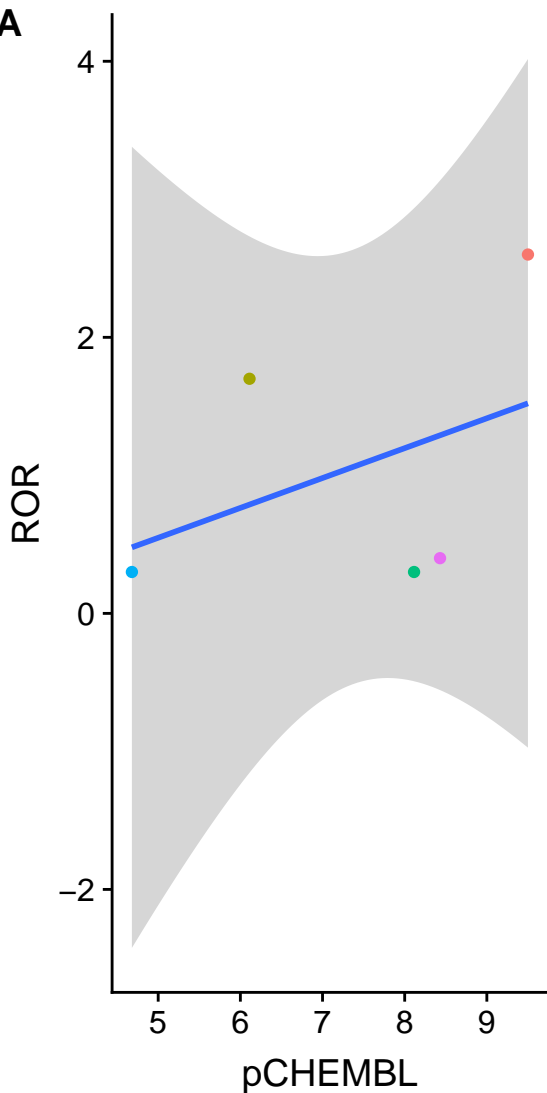
impaired work ability ~ Serotonin 5-HT2 receptor [Inverse Agonist]



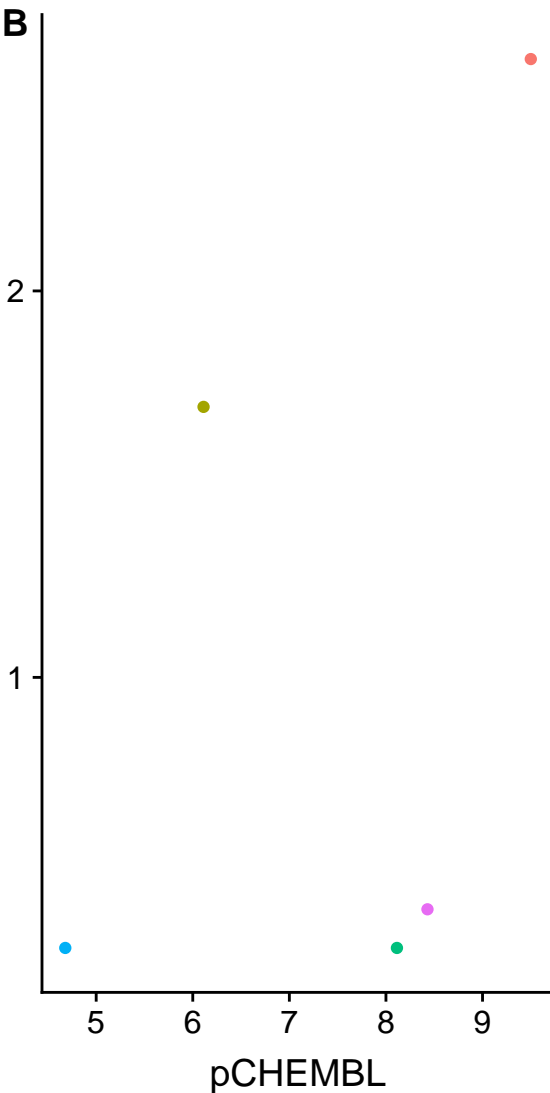
Intercept: -6.11 Slope: 0.76 SE: 0.17 p-value: 0.045274 Pearson: 0.98

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

A



B

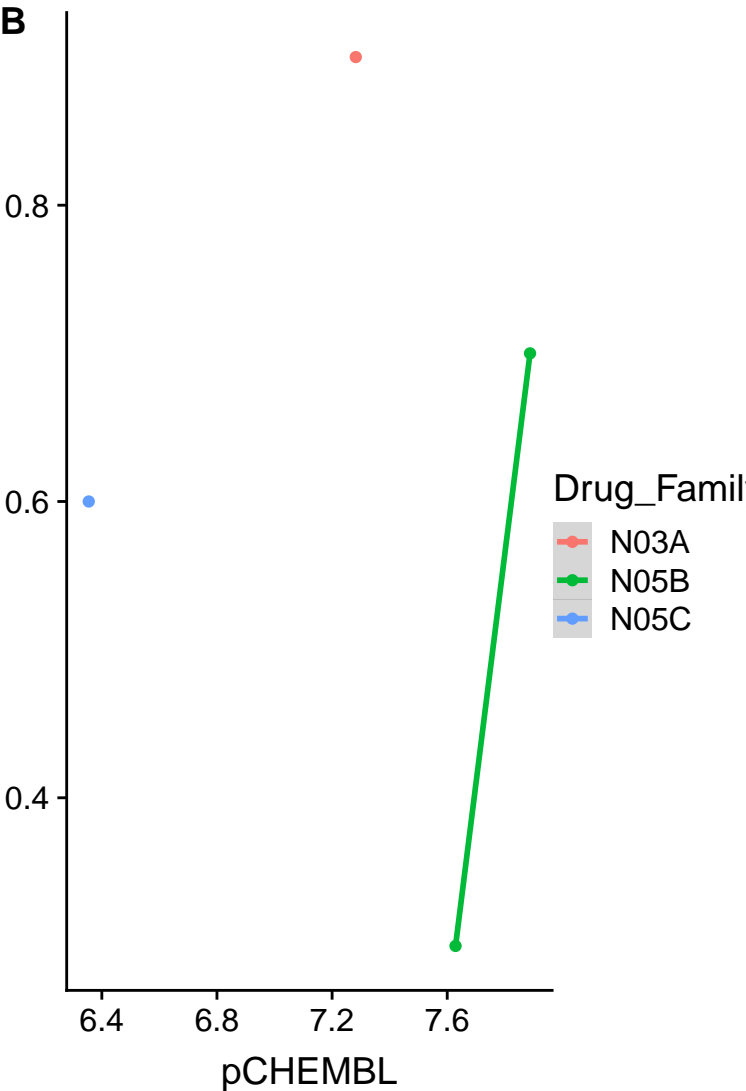
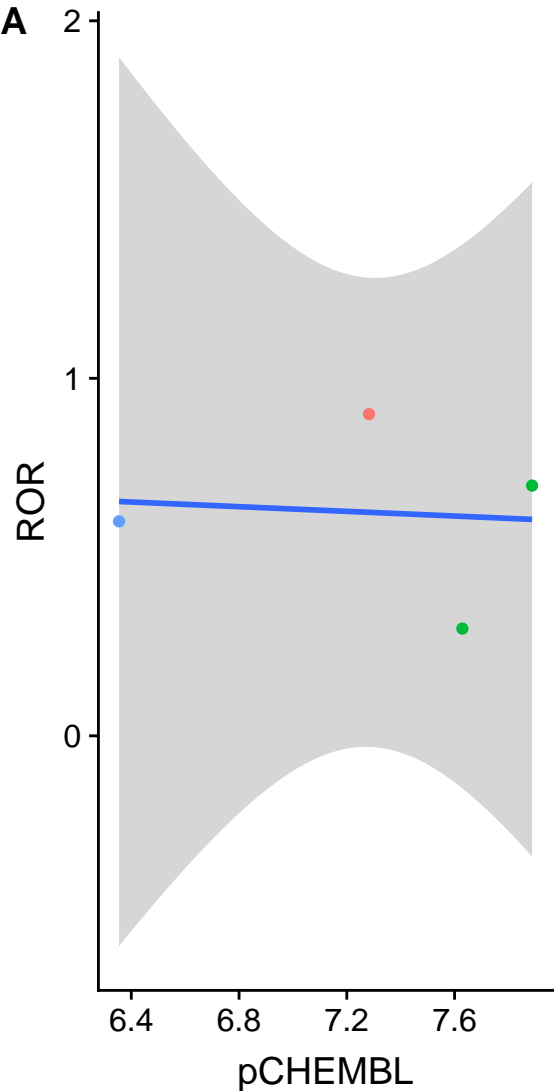


Drug_Famil

- A03A
- A03F
- A04A
- C05A
- N06A

Intercept: -0.53 Slope: 0.22 SE: 0.29 p-value: 0.503009 Pearson: 0

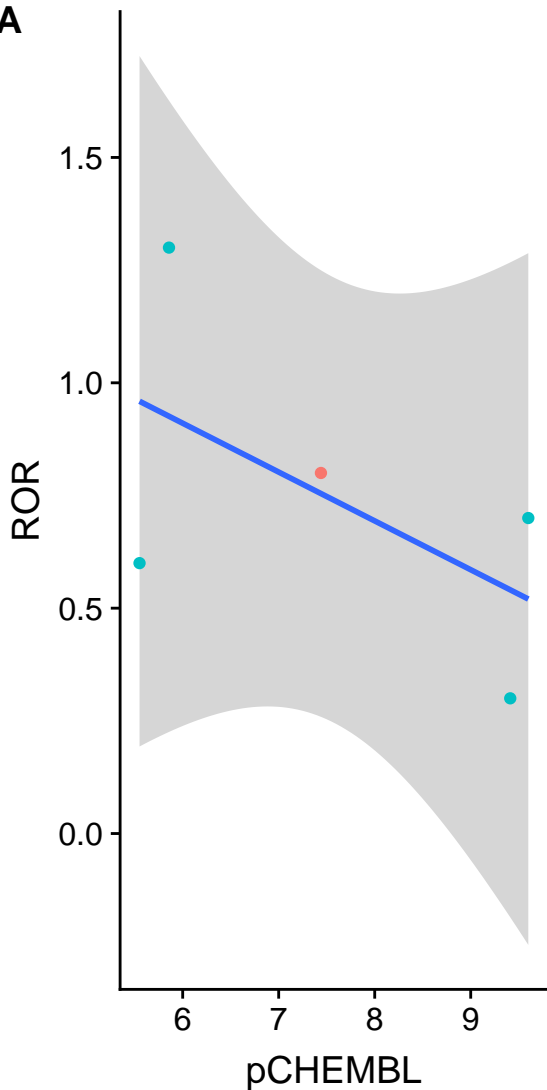
impaired work ability ~ GABA A receptor [Agonist]



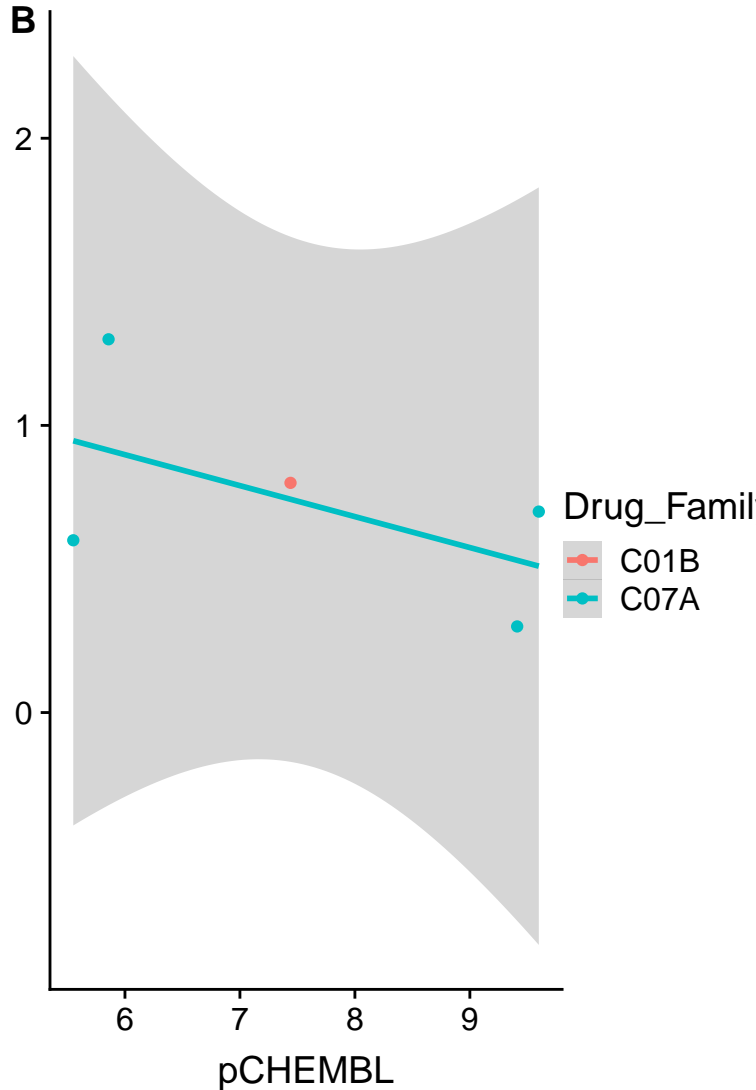
Intercept: 0.86 Slope: -0.03 SE: 0.26 p-value: 0.912408 Pearson: -0.91

impaired work ability ~ Adrenergic Beta2 receptor [Antagonist]

A



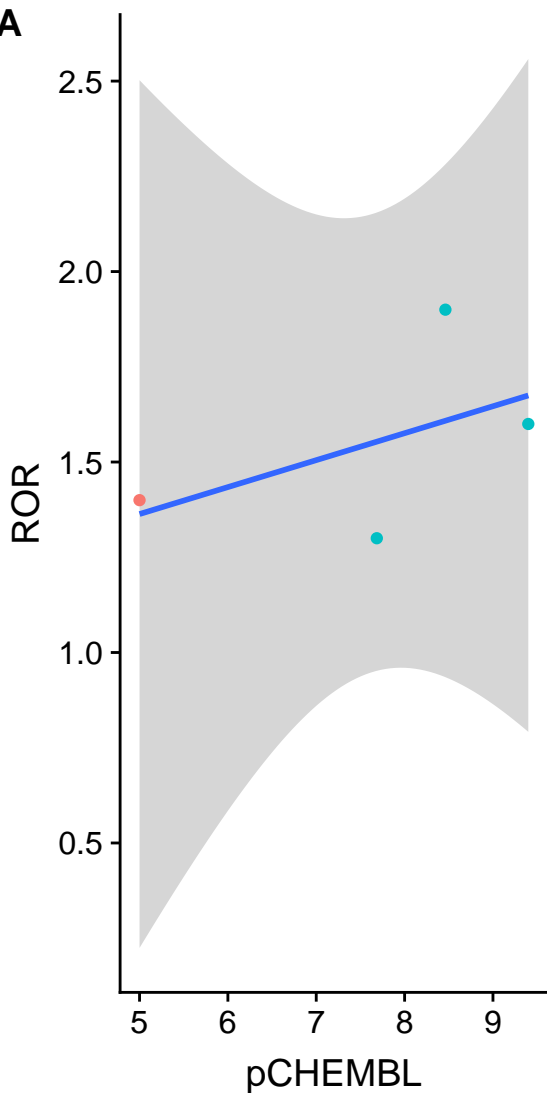
B



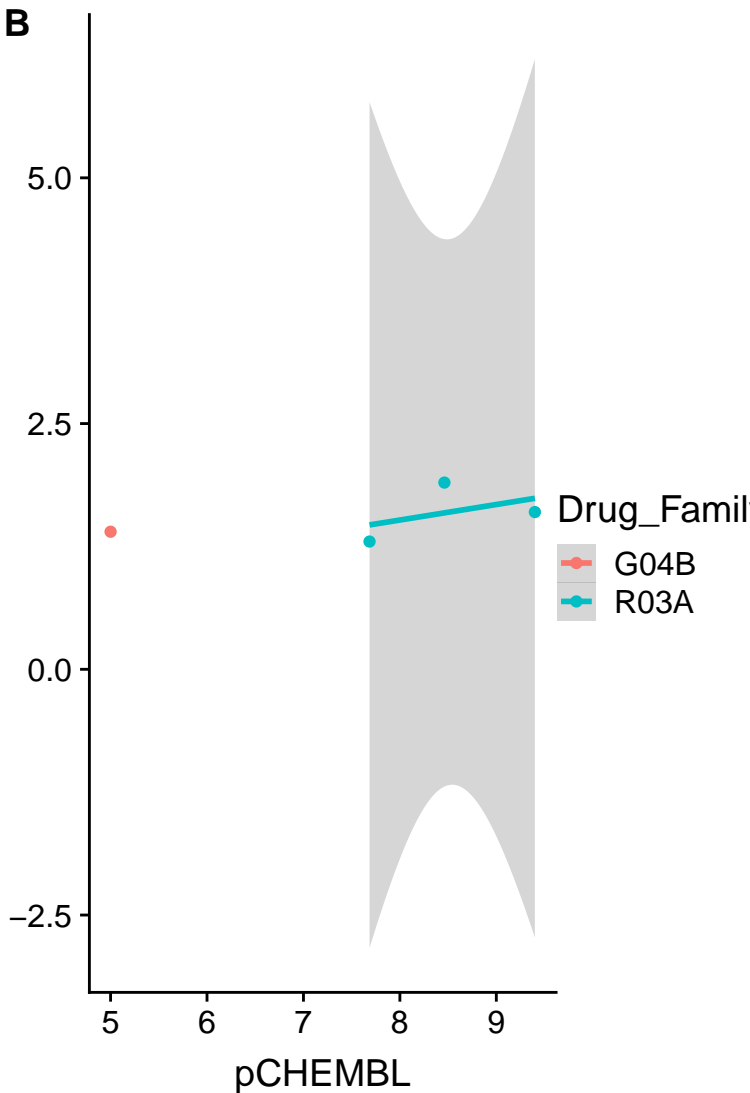
Intercept: 1.56 Slope: -0.11 SE: 0.09 p-value: 0.319384 Pearson: -0.42

impaired work ability ~ Adrenergic Beta2 receptor [Agonist]

A



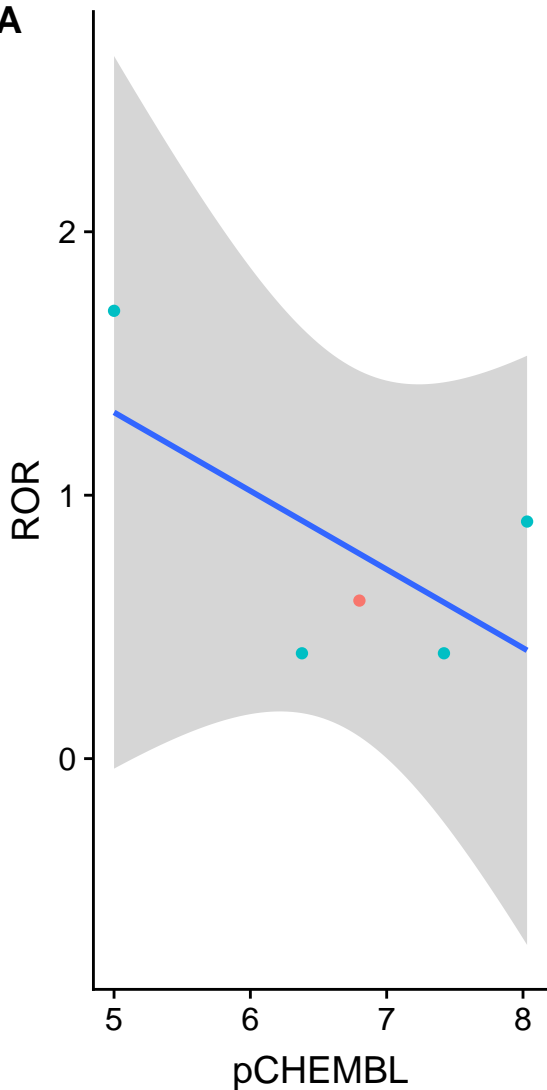
B



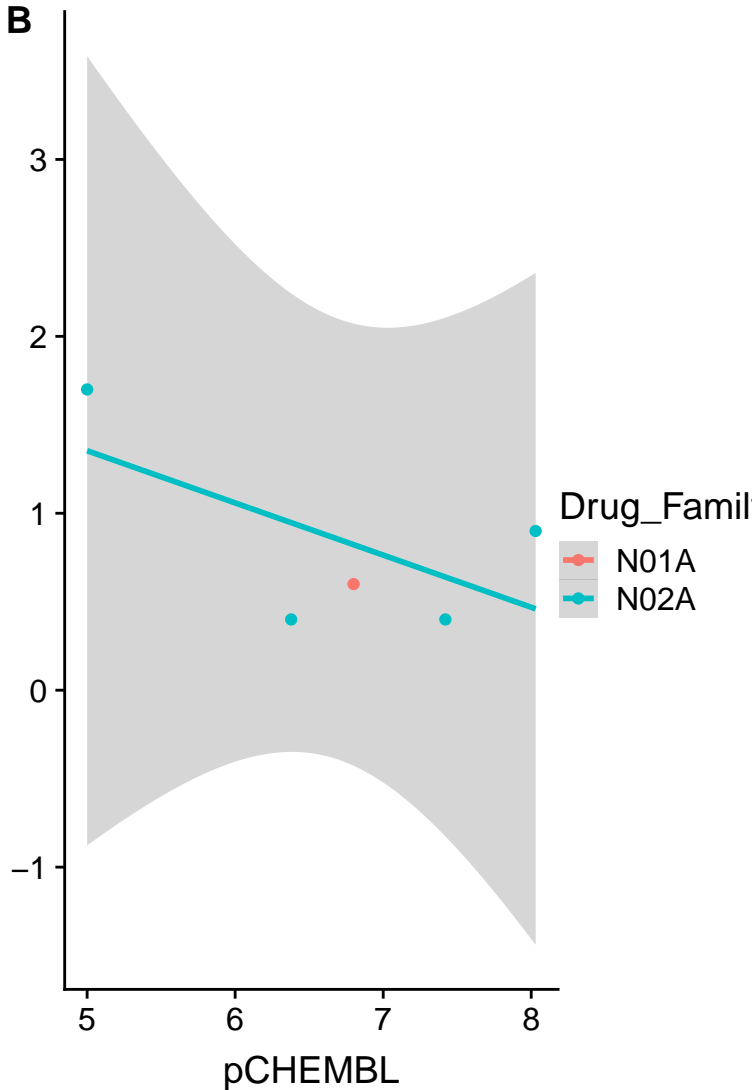
Intercept: 1.01 Slope: 0.07 SE: 0.09 p-value: 0.493889 Pearson: 0.5

impaired work ability ~ Delta opioid receptor [Agonist]

A



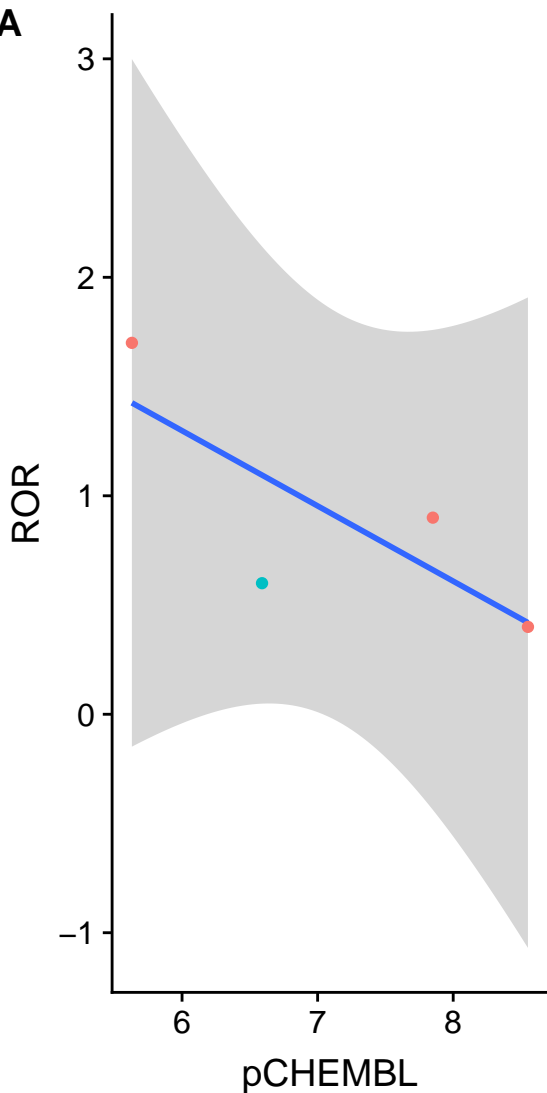
B



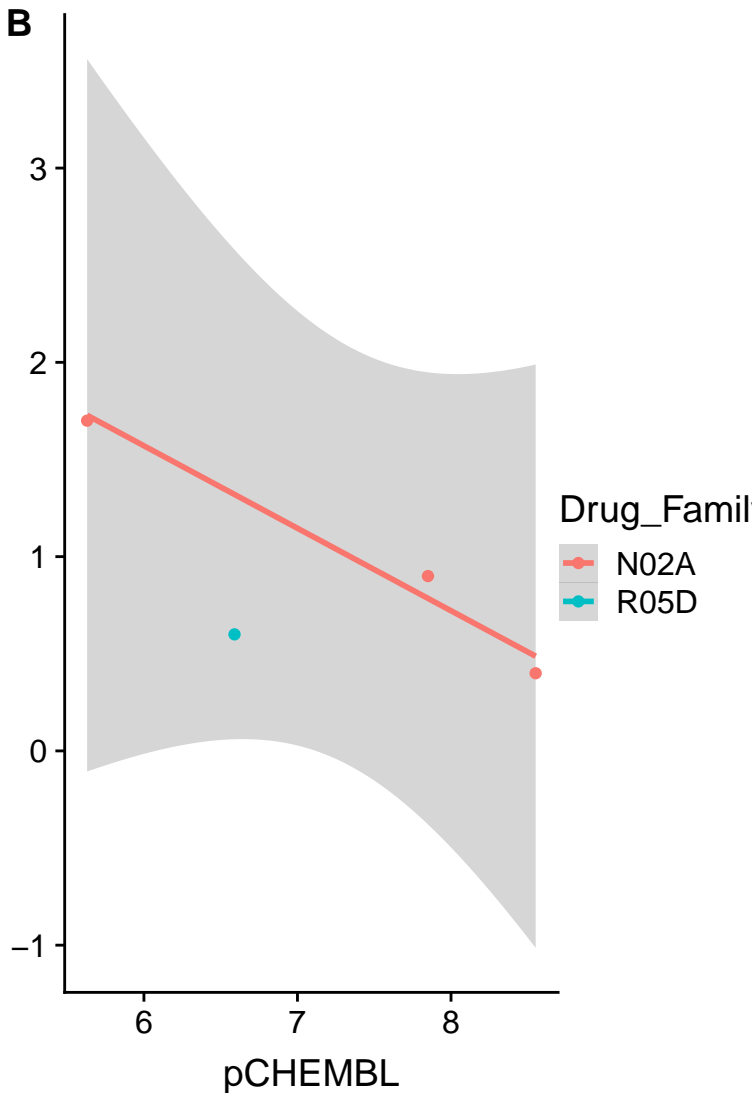
Intercept: 2.81 Slope: -0.3 SE: 0.21 p-value: 0.253549 Pearson: -0.3

impaired work ability ~ Kappa opioid receptor [Agonist]

A



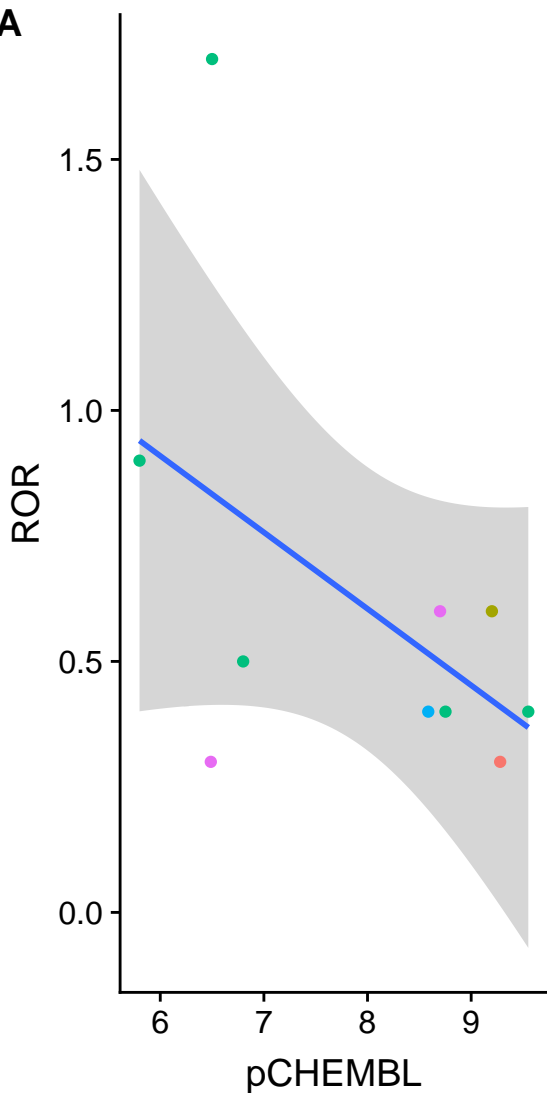
B



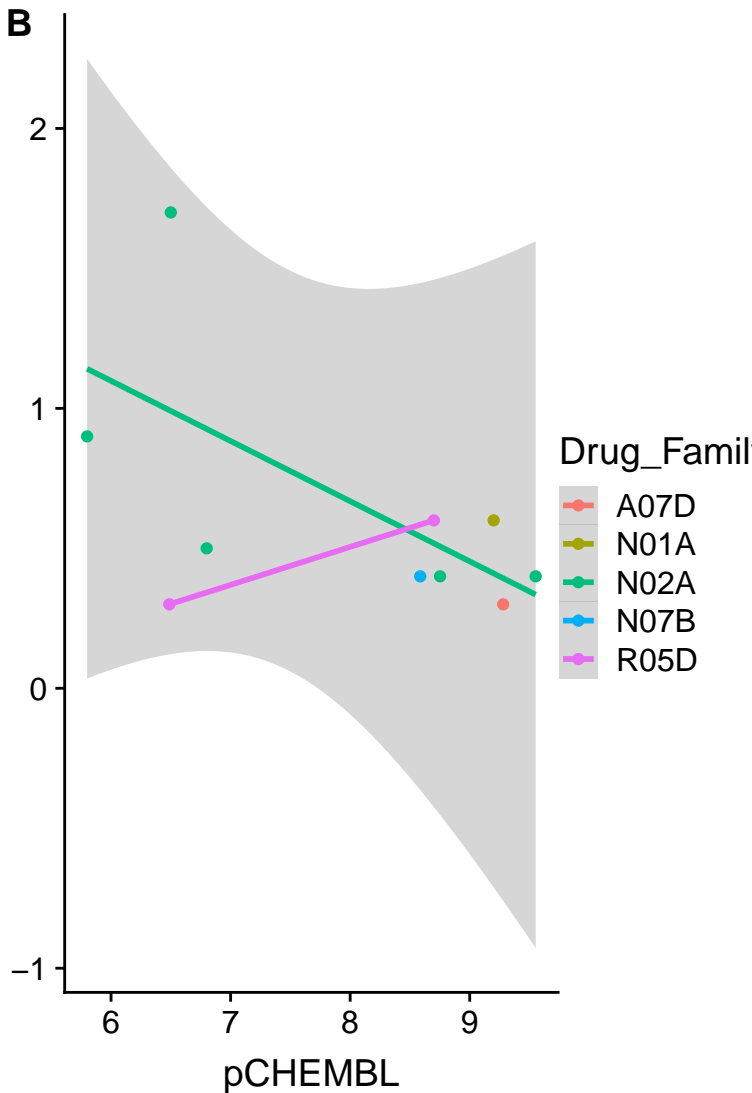
Intercept: 3.36 Slope: -0.34 SE: 0.19 p-value: 0.216094 Pearson: -0.34

impaired work ability ~ Mu opioid receptor [Agonist]

A



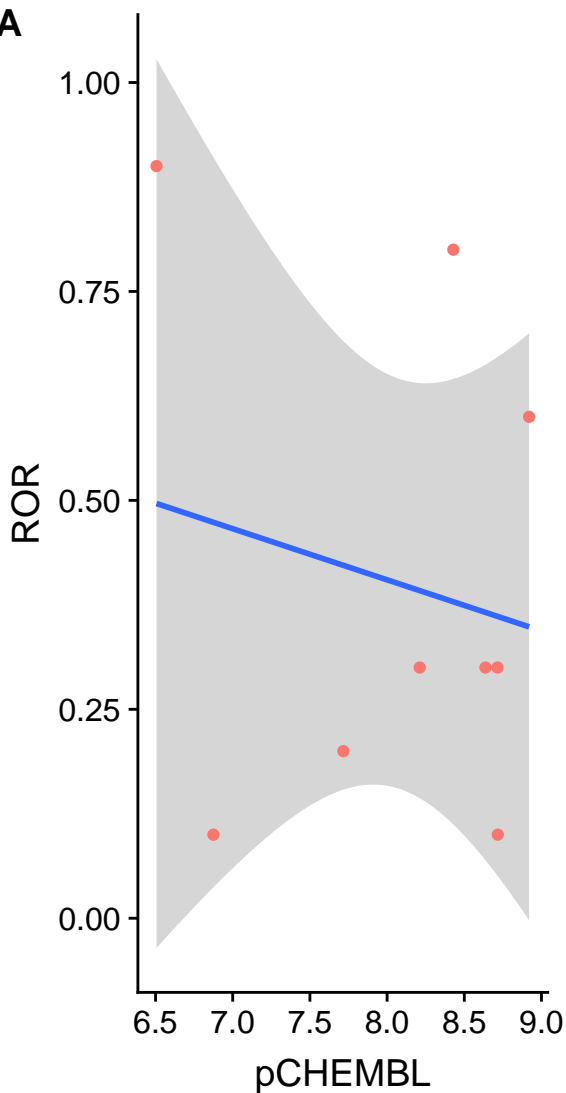
B



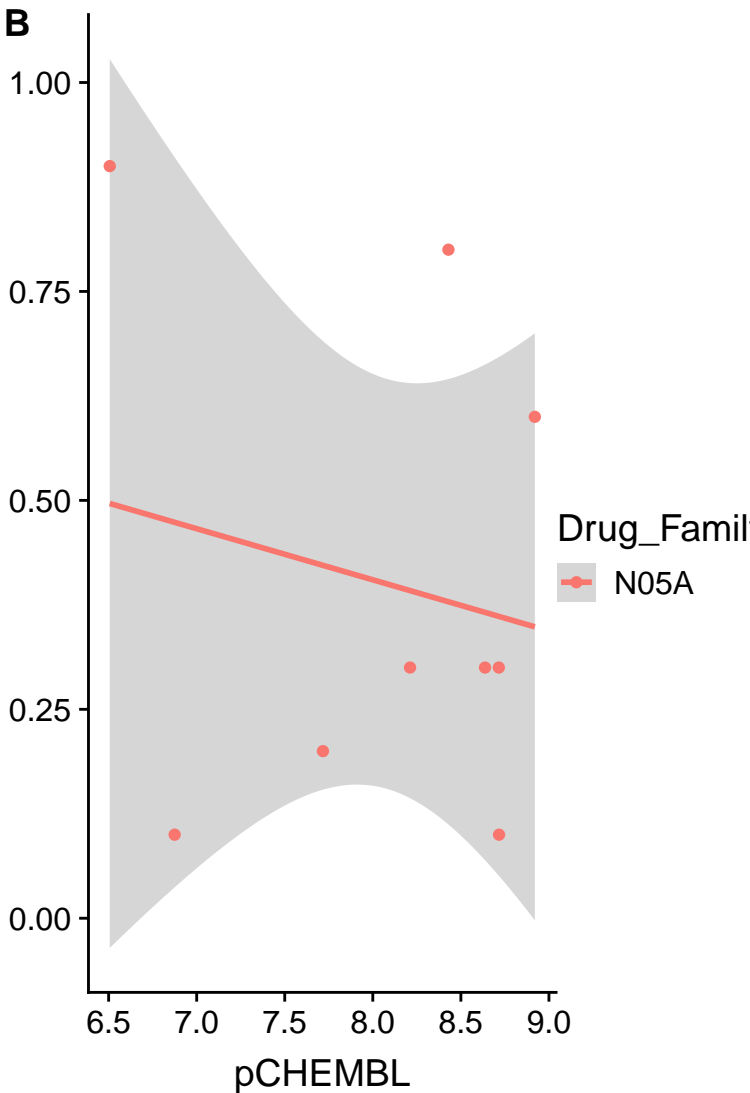
Intercept: 1.82 Slope: -0.15 SE: 0.09 p-value: 0.136442 Pearson: -0.15

impaired work ability ~ Dopamine D2 receptor [Antagonist]

A



B



Intercept: 0.89

Slope: -0.06

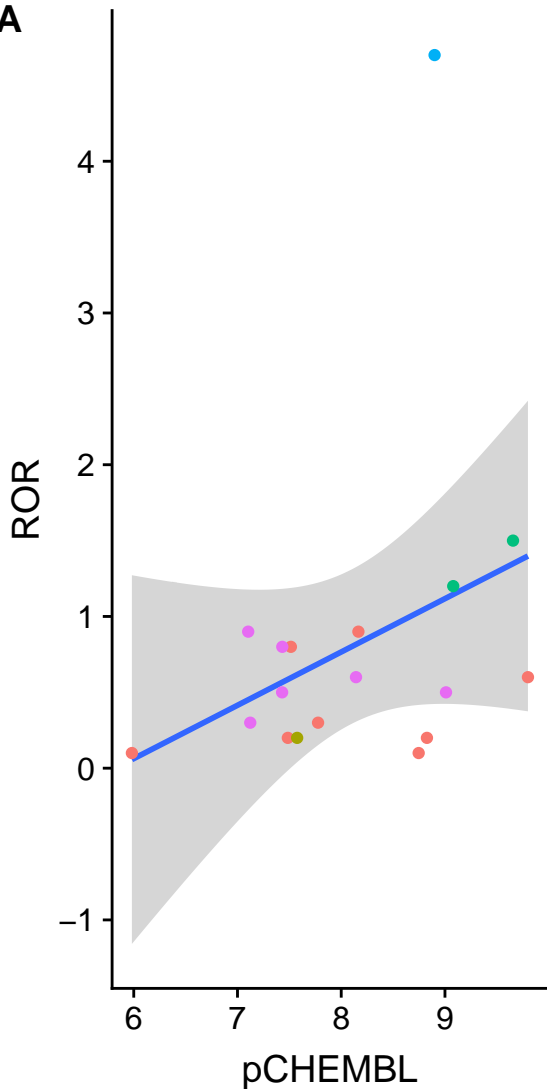
SE: 0.13

p-value: 0.644165

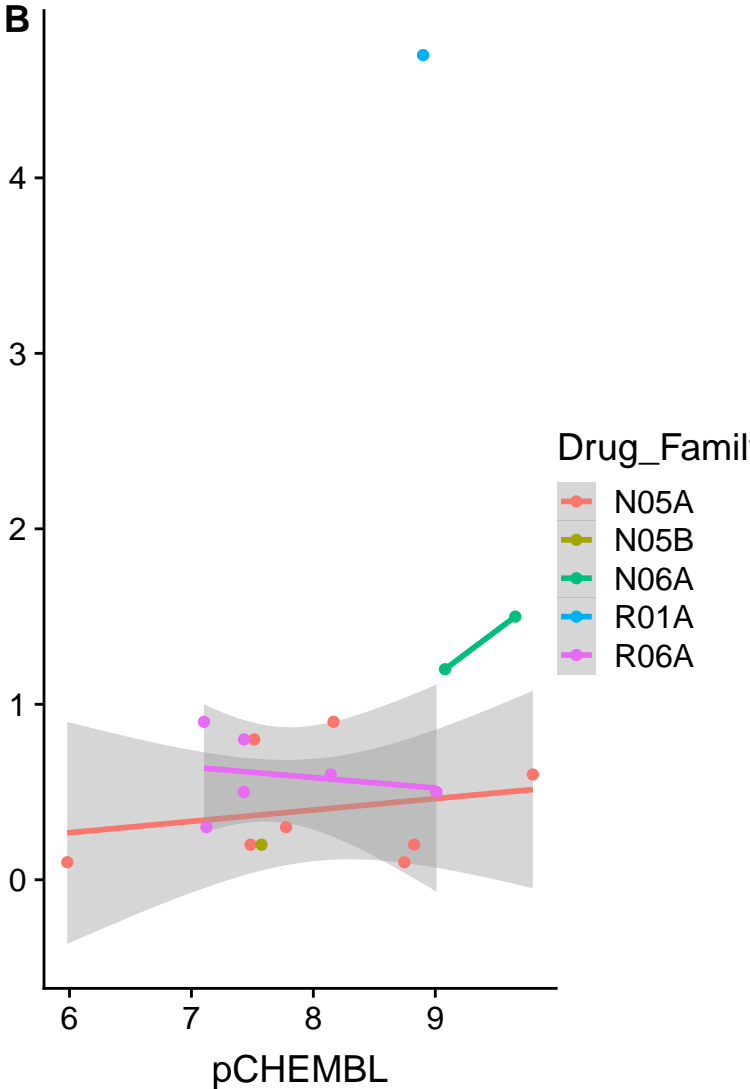
Pearson: -0

impaired work ability ~ Histamine H1 receptor [Antagonist]

A



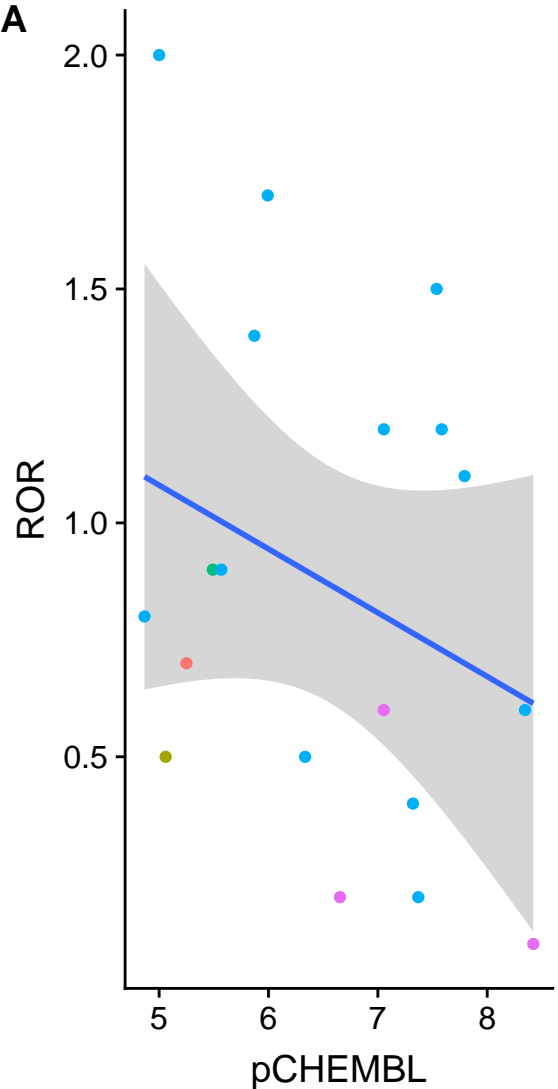
B



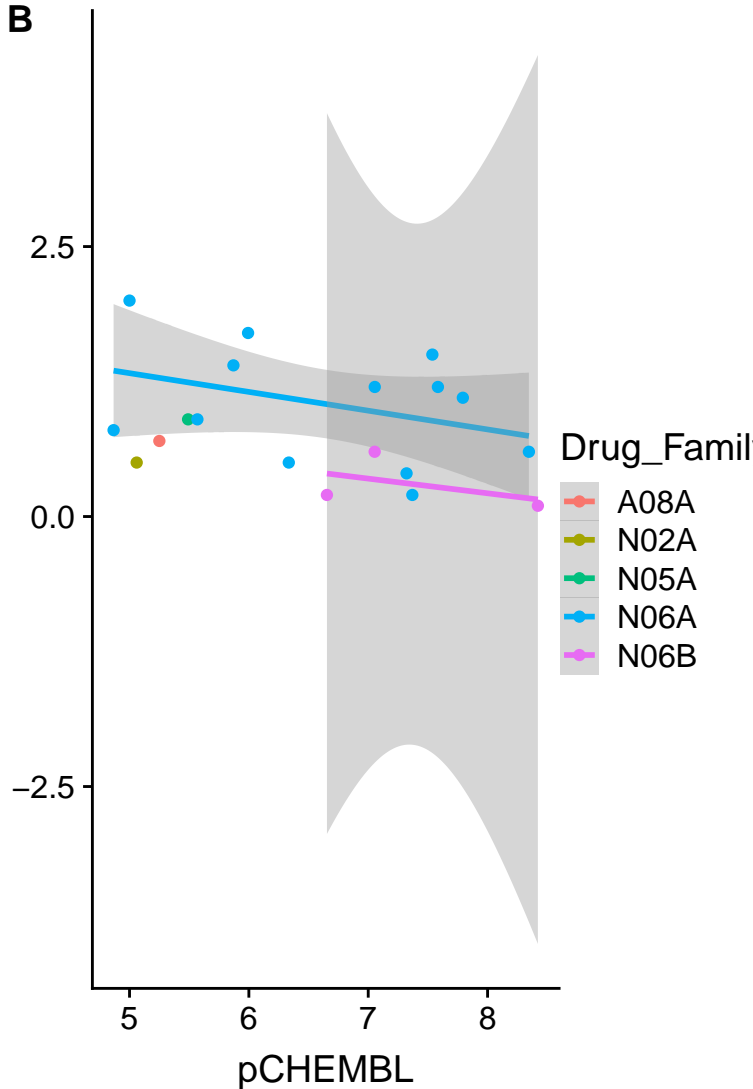
Intercept: -2.04 Slope: 0.35 SE: 0.25 p-value: 0.172542 Pearson: 0.17

impaired work ability ~ Norepinephrine transporter [Antagonist]

A

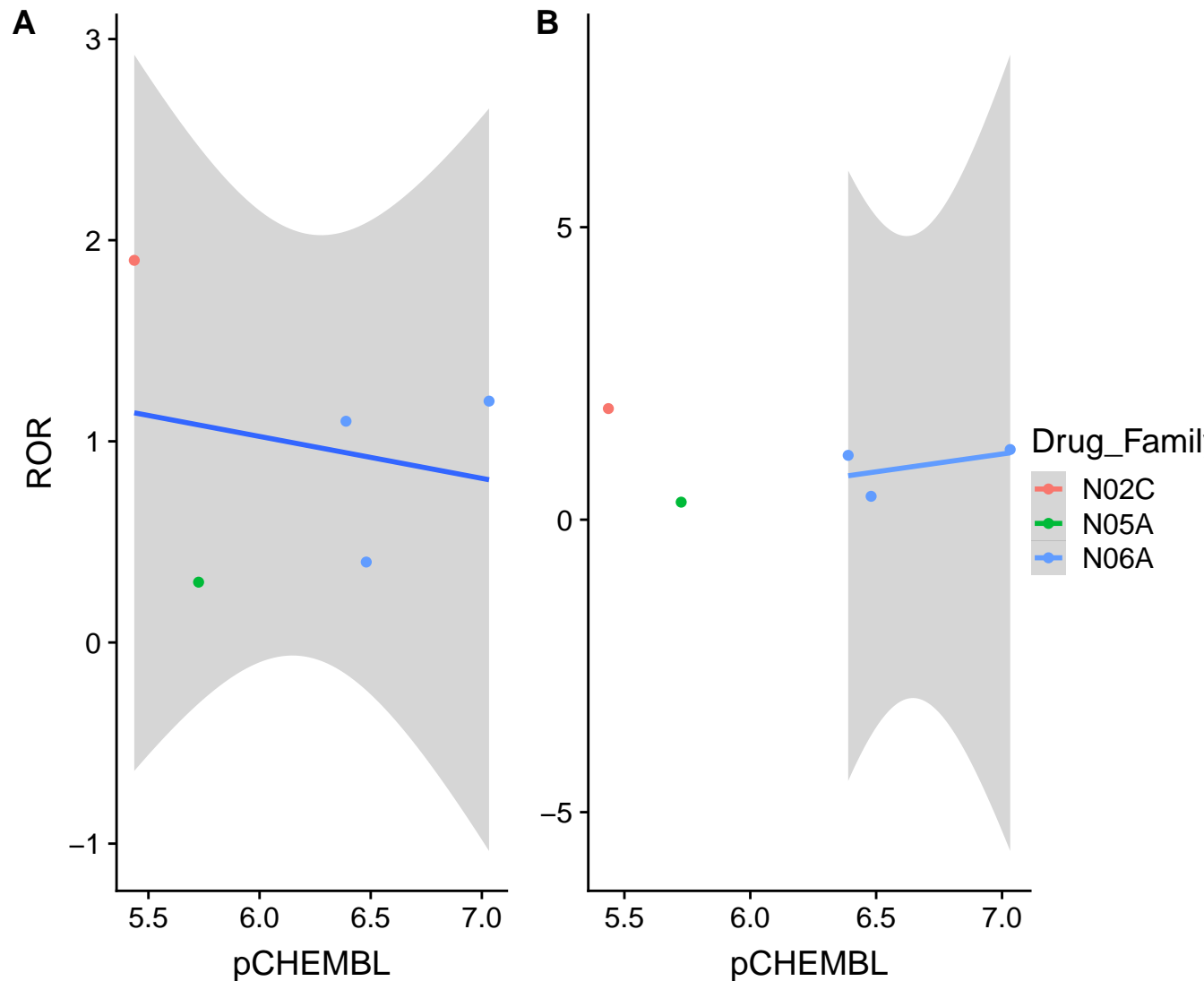


B



Intercept: 1.76 Slope: -0.14 SE: 0.11 p-value: 0.216558 Pearson: -0.14

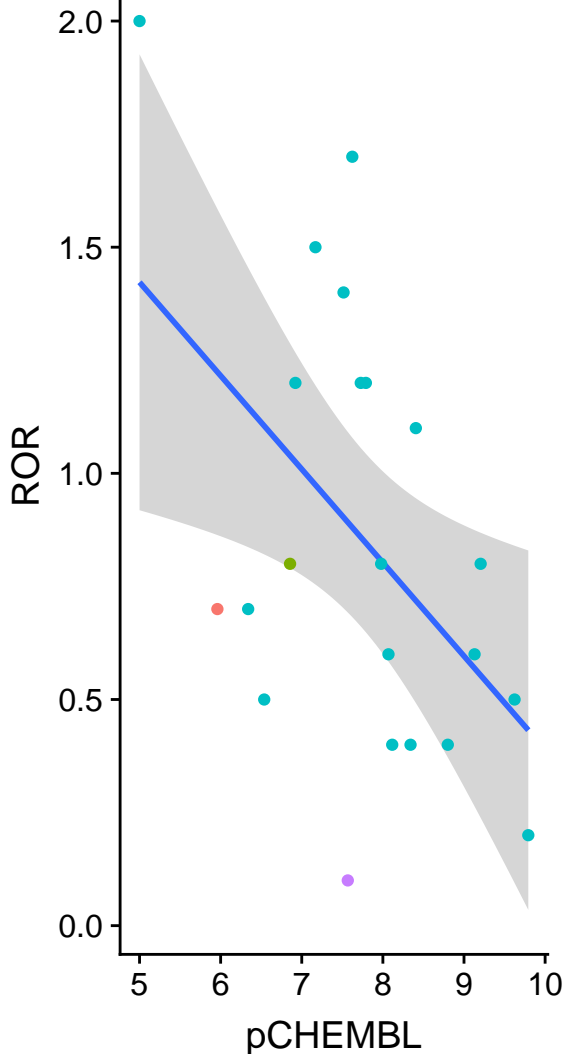
impaired work ability ~ Serotonin 5-HT6 receptor [Antagonist]



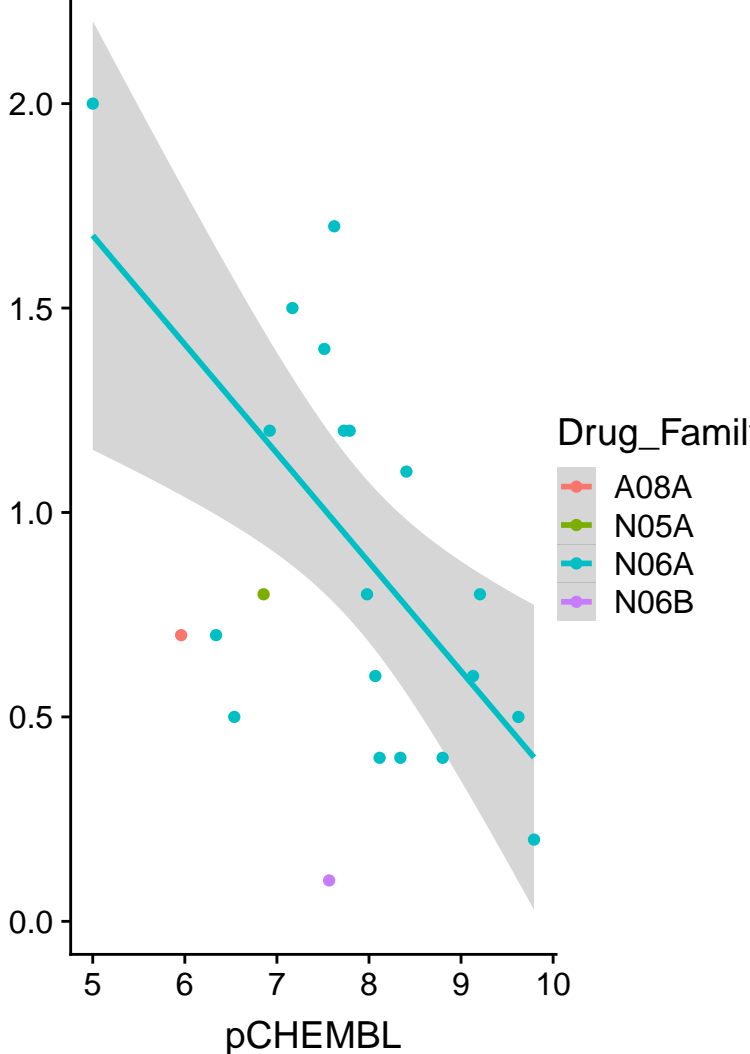
Intercept: 2.28 Slope: -0.21 SE: 0.58 p-value: 0.743698 Pearson: -0.15

impaired work ability ~ Serotonin transporter [Antagonist]

A



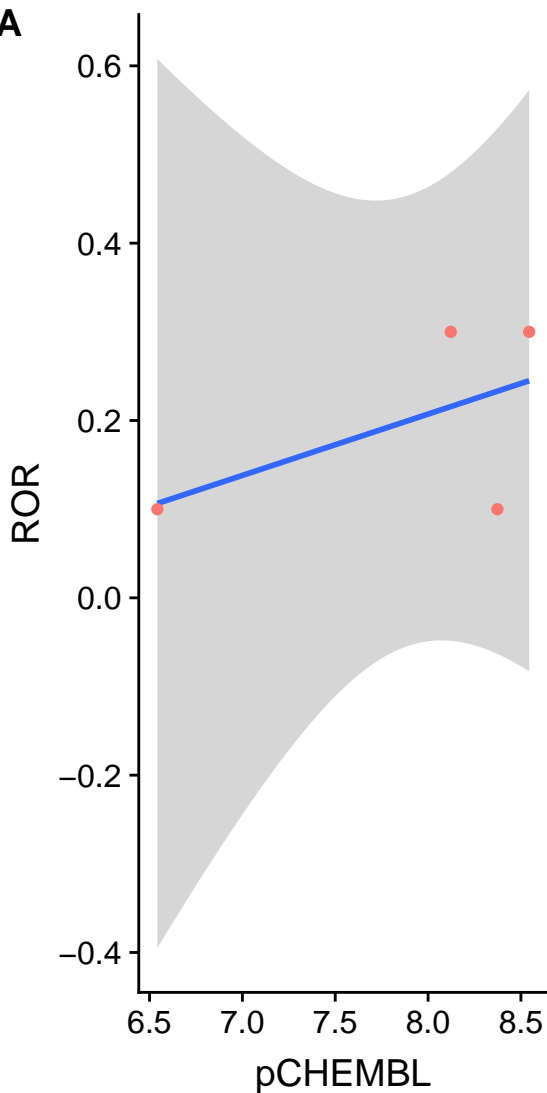
B



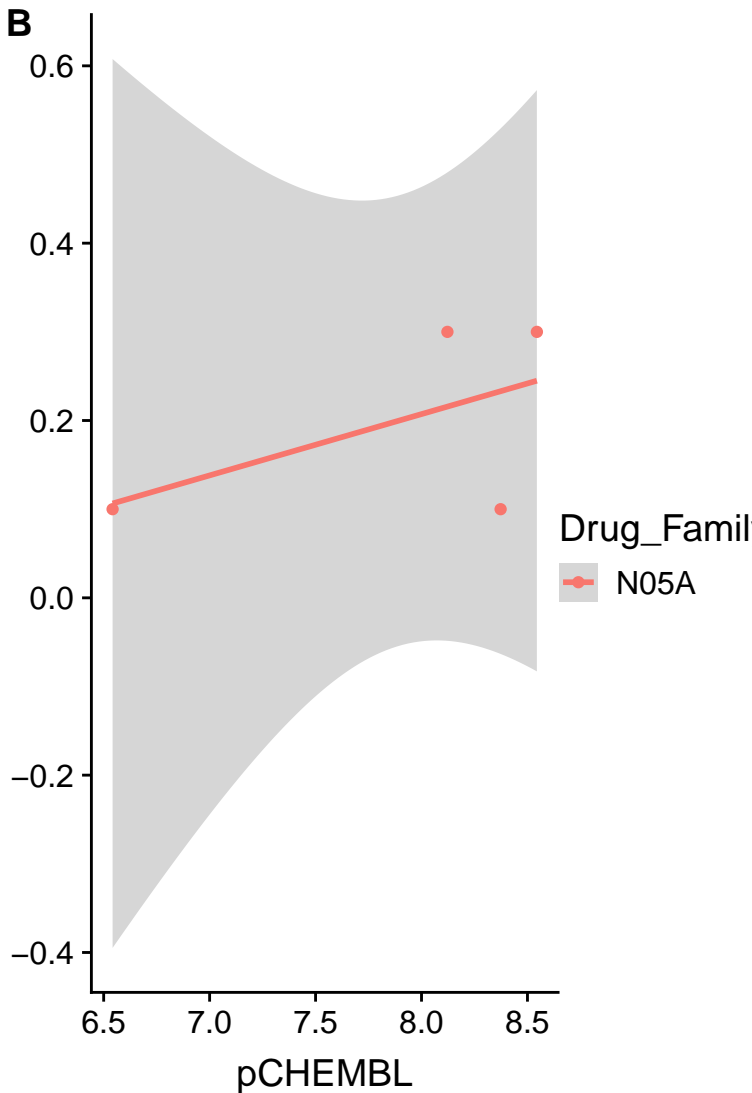
Intercept: 2.46 Slope: -0.21 SE: 0.08 p-value: 0.018921 Pearson: -0.45

impaired work ability ~ Dopamine D3 receptor [Antagonist]

A

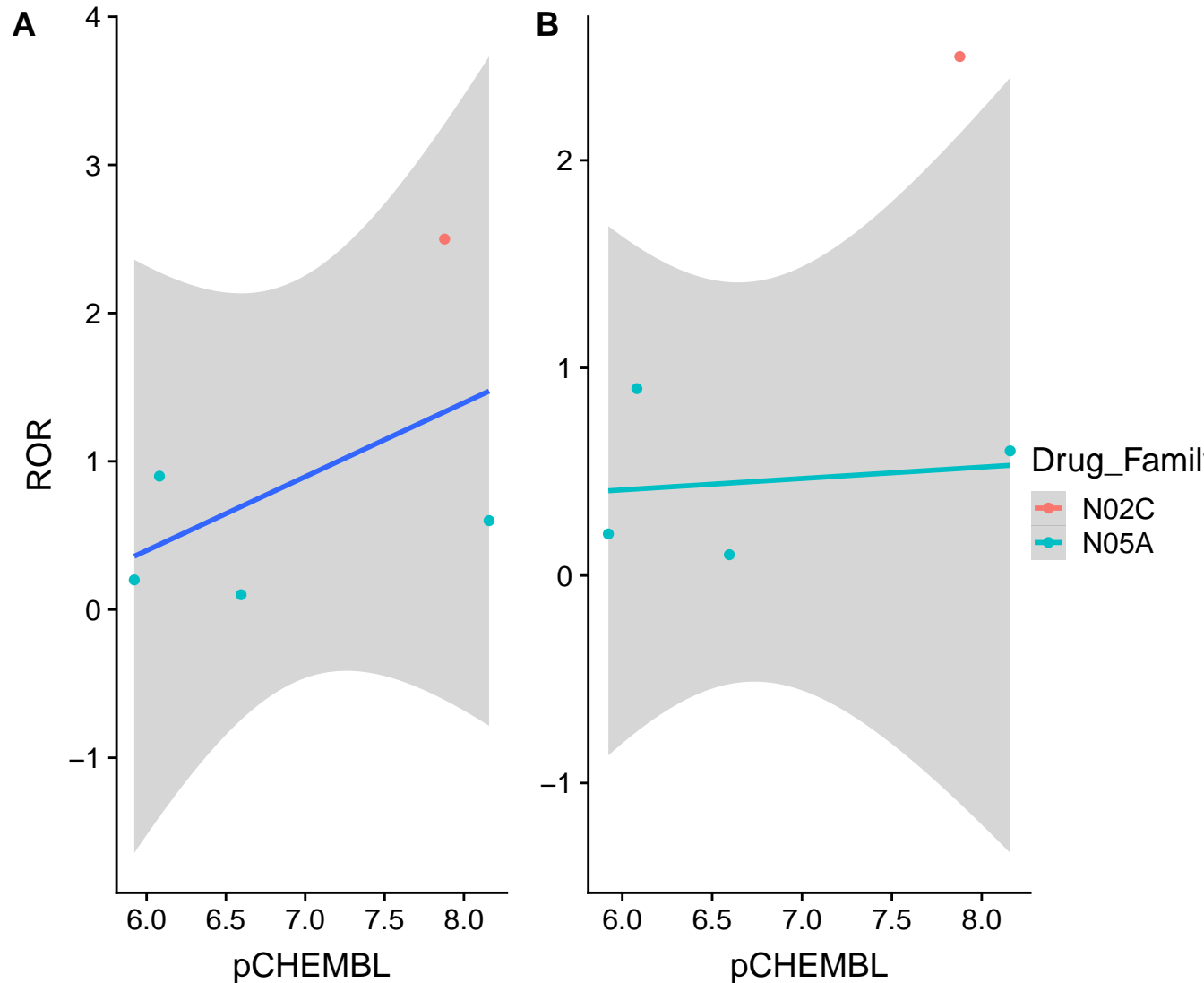


B



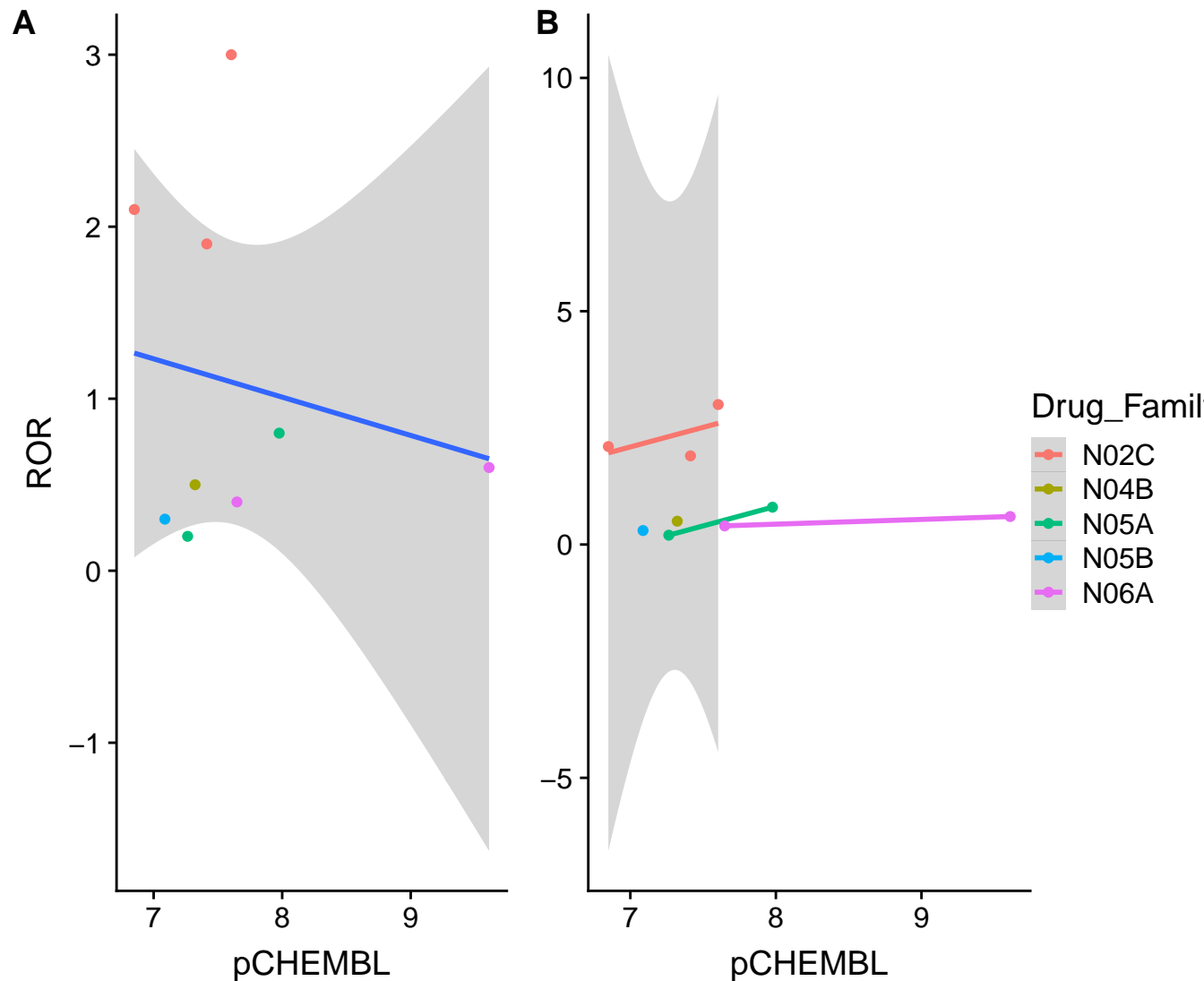
Intercept: -0.35 Slope: 0.07 SE: 0.07 p-value: 0.449785 Pearson: 0.0

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



Intercept: -2.59 Slope: 0.5 SE: 0.46 p-value: 0.358969 Pearson: 0.5

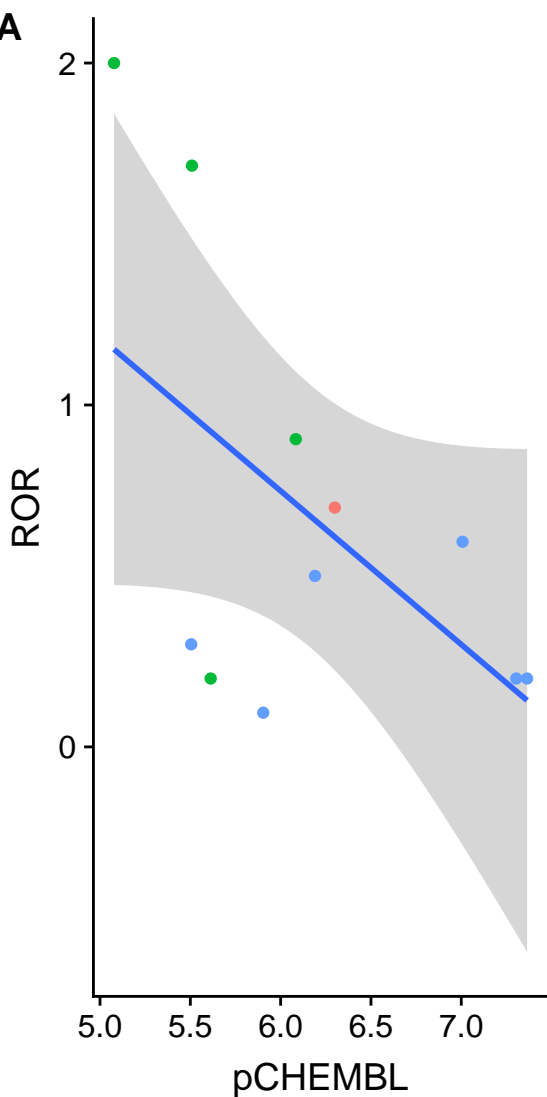
impaired work ability ~ Serotonin 5-HT1 receptor [Partial Agonist]



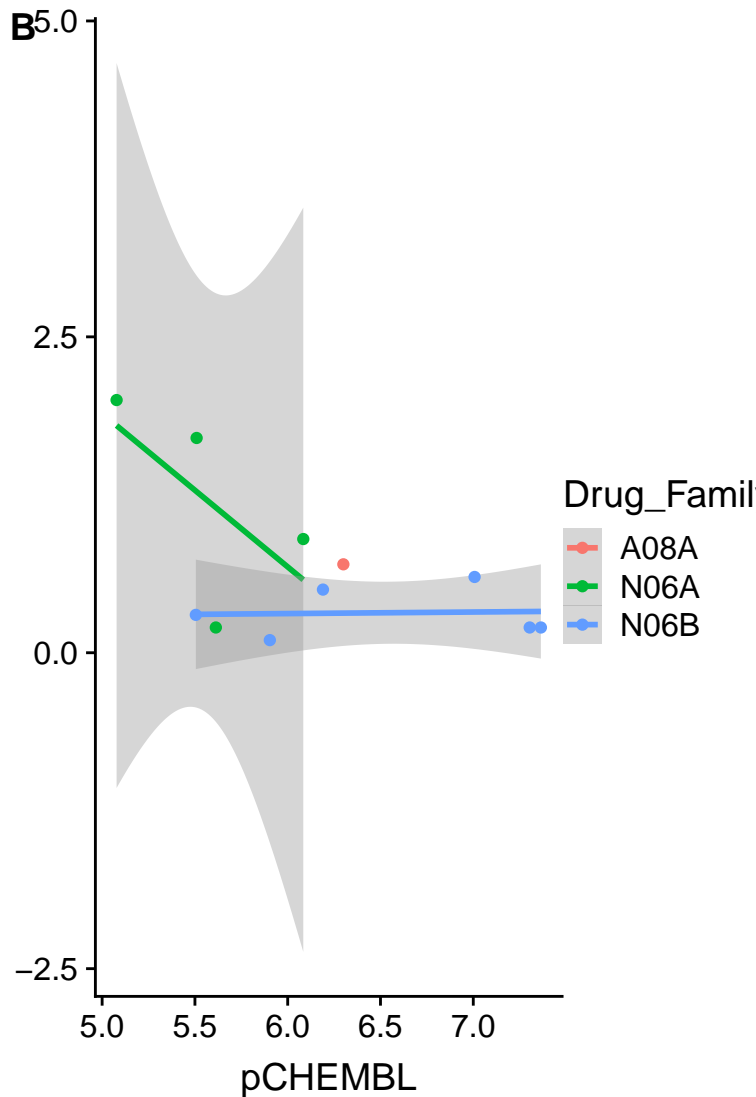
Intercept: 2.79 Slope: -0.22 SE: 0.46 p-value: 0.641196 Pearson: -0

impaired work ability ~ Dopamine transporter [Antagonist]

A



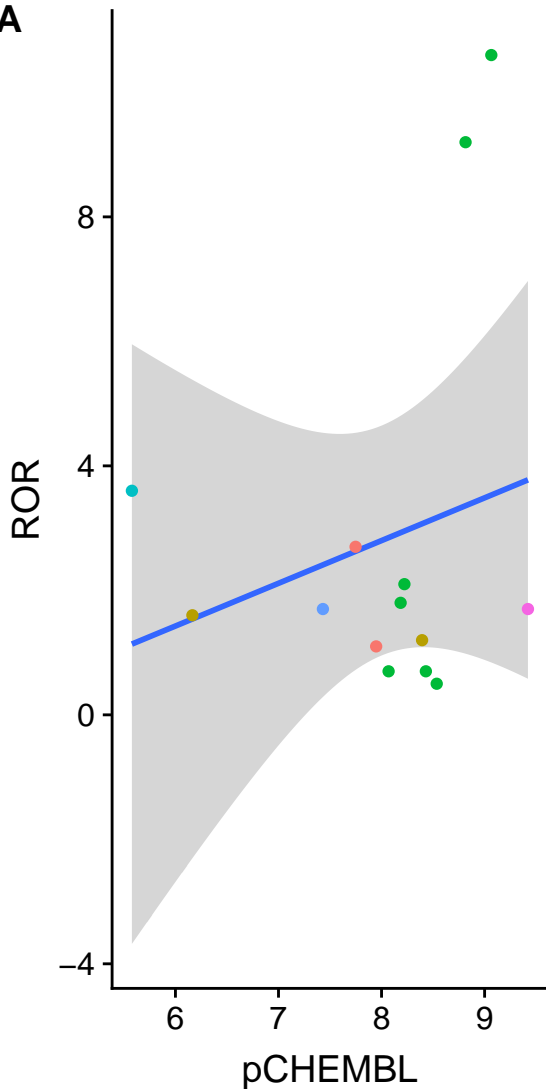
B



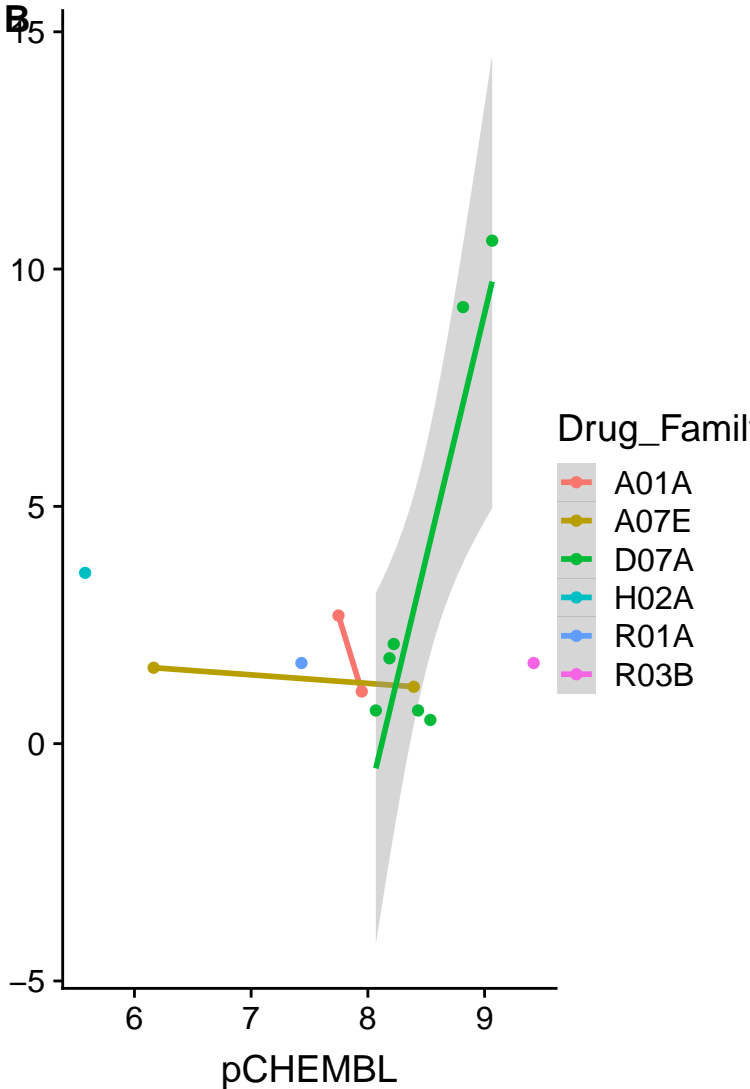
Intercept: 3.44 Slope: -0.45 SE: 0.23 p-value: 0.084863 Pearson: -0.45

impaired work ability ~ Glucocorticoid receptor [Agonist]

A



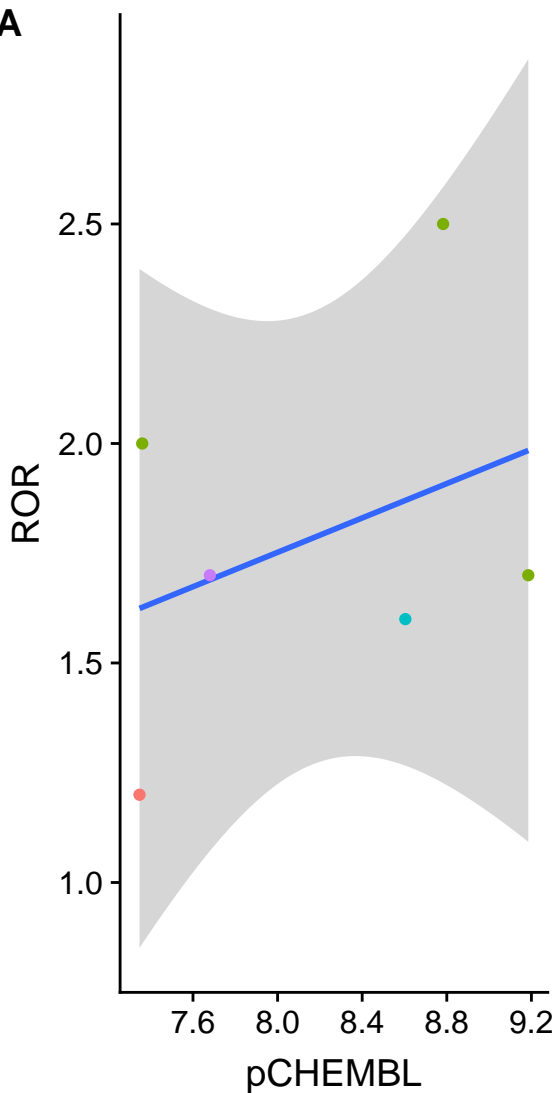
B



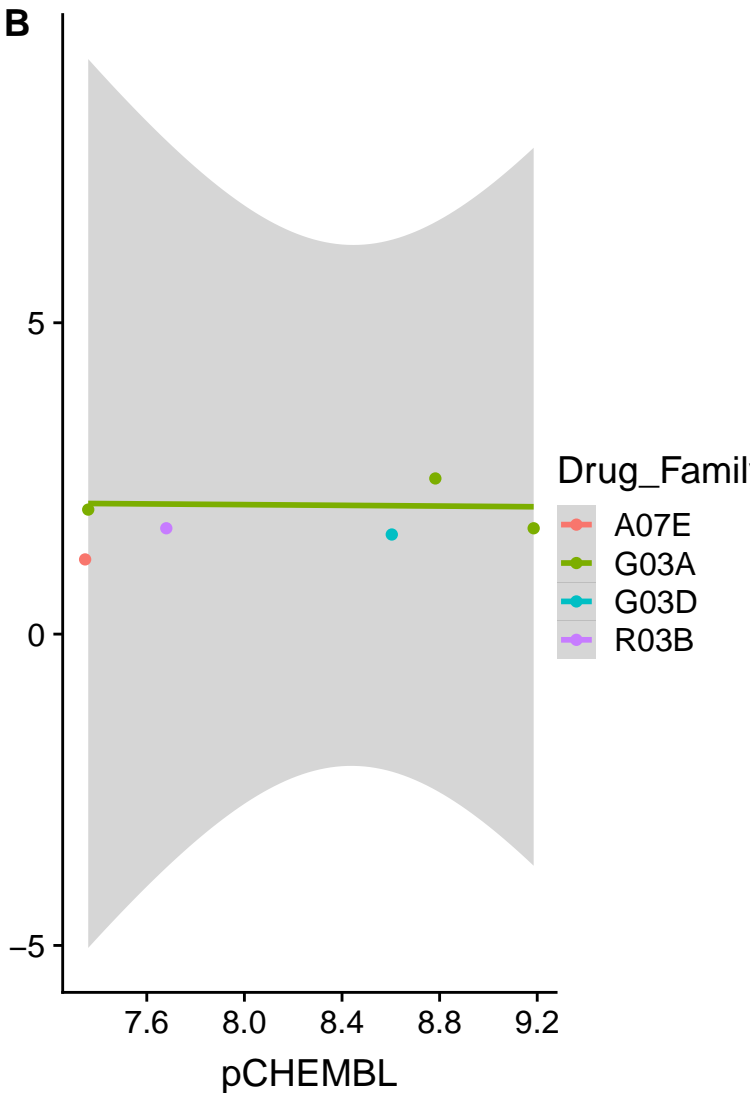
Intercept: -2.69 Slope: 0.69 SE: 0.84 p-value: 0.431214 Pearson: 0.69

impaired work ability ~ Progesterone receptor [Agonist]

A

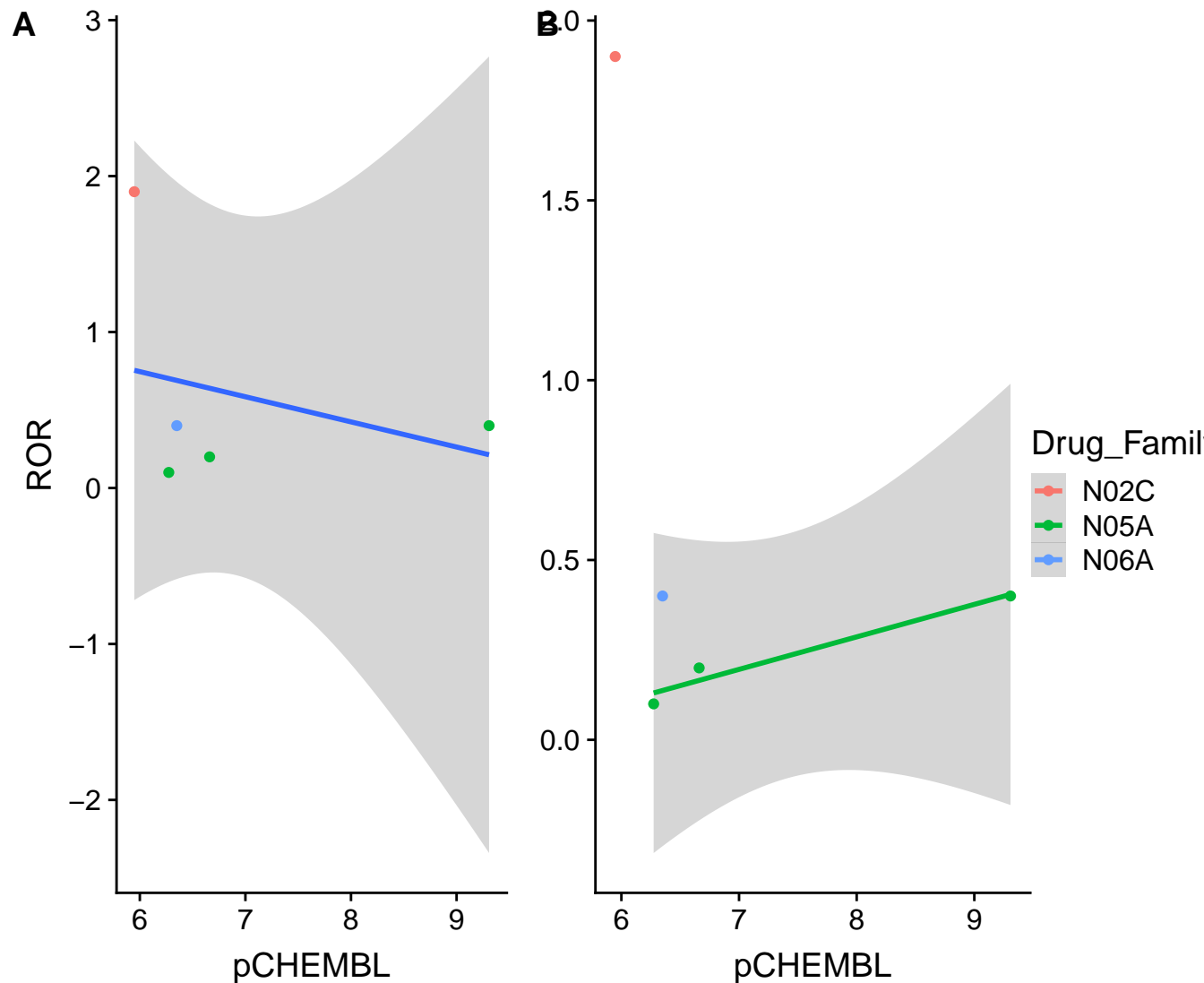


B



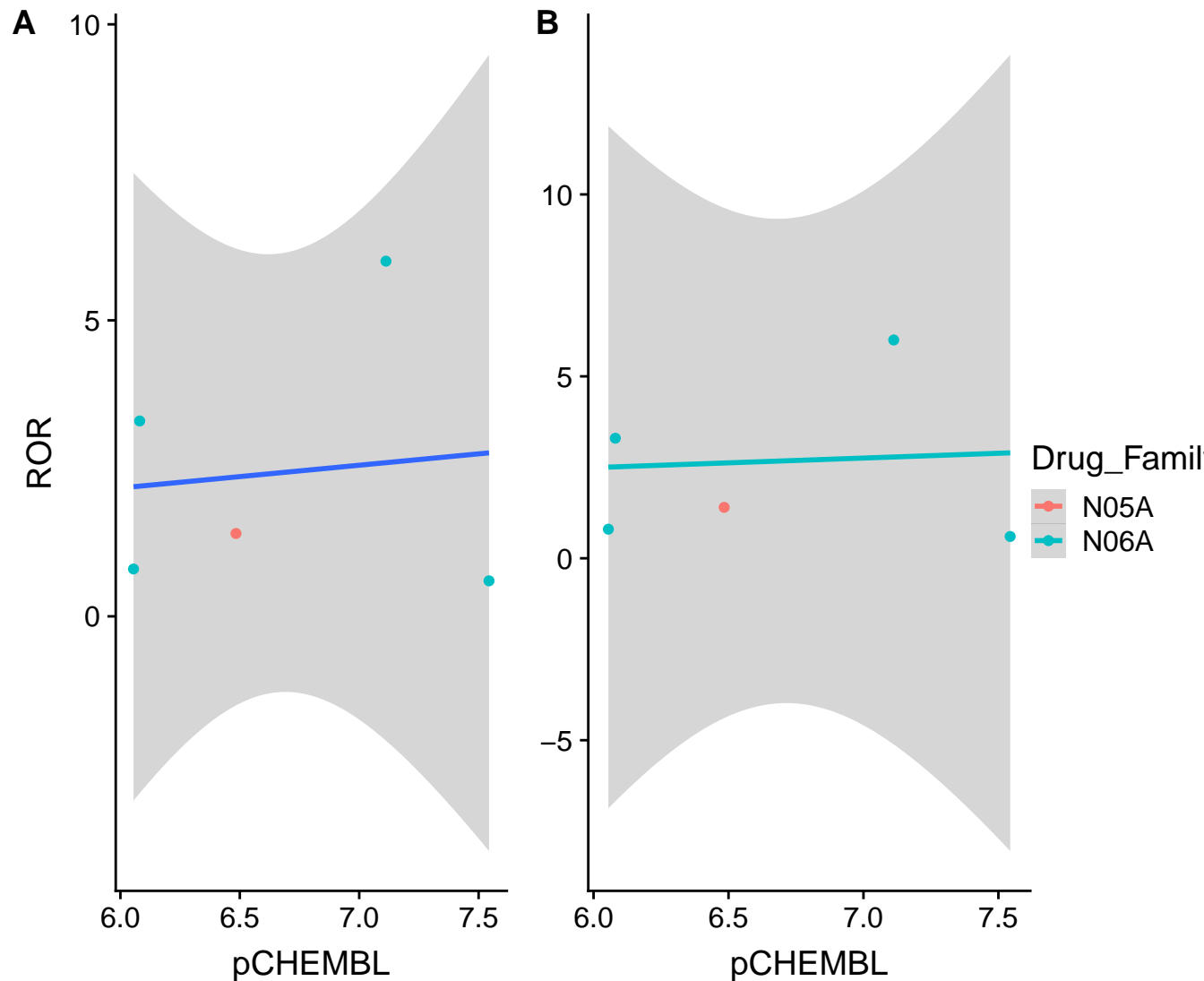
Intercept: 0.19 Slope: 0.2 SE: 0.26 p-value: 0.486252 Pearson: 0.3

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



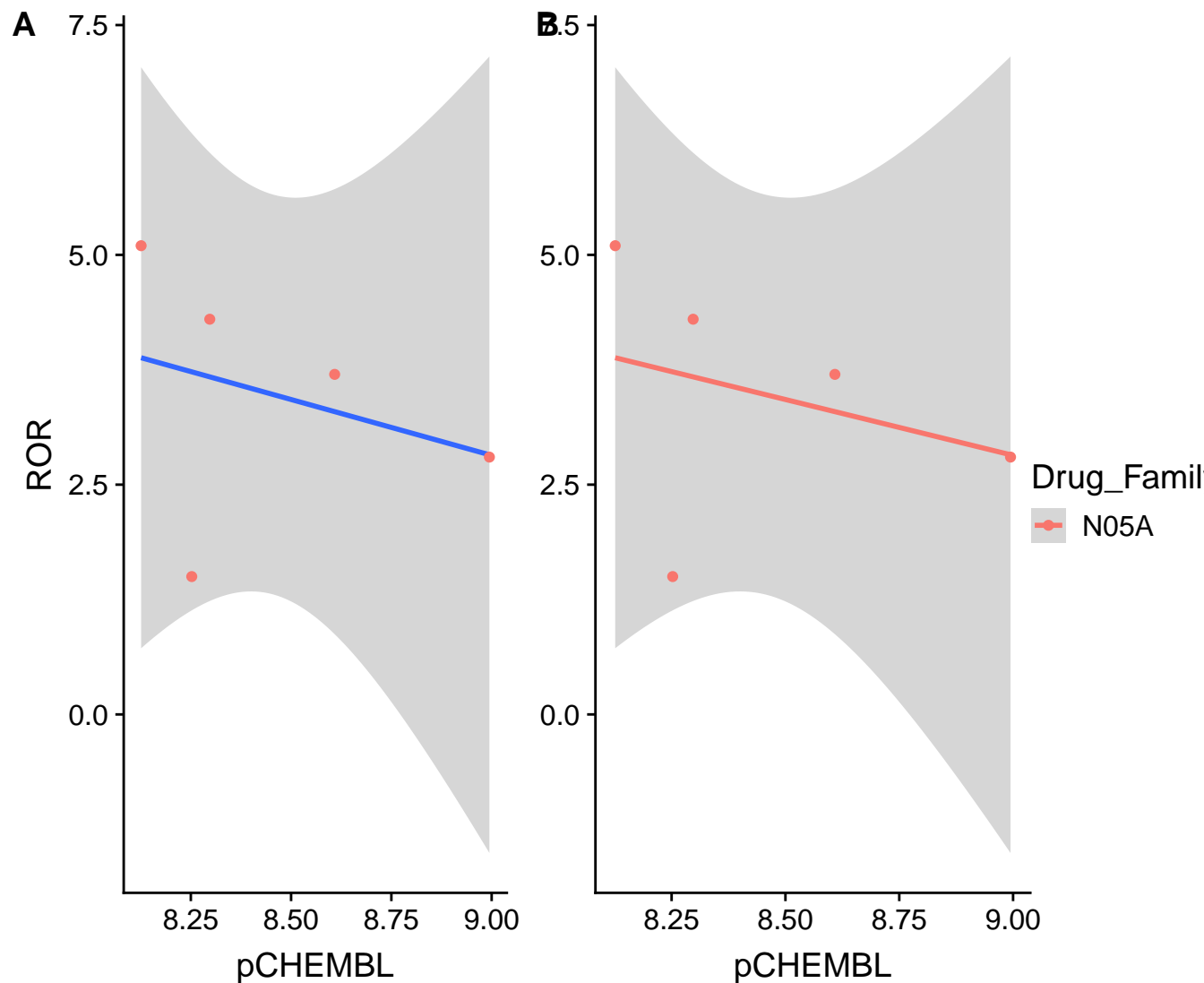
Intercept: 1.71 Slope: -0.16 SE: 0.3 p-value: 0.626293 Pearson: -0

imprisonment ~ Serotonin 5-HT2 receptor [Antagonist]



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

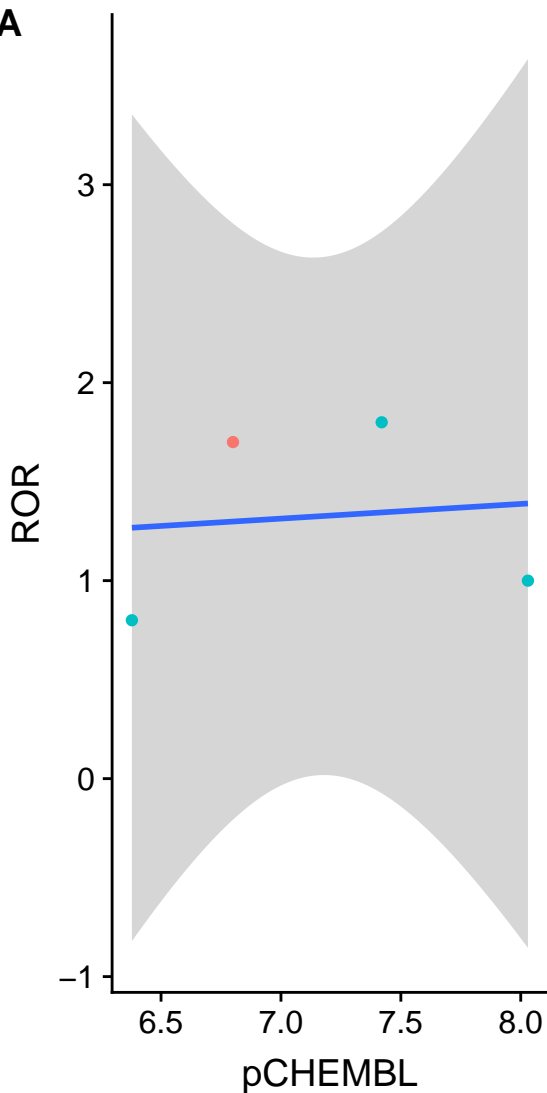
imprisonment ~ Serotonin 5-HT2 receptor [Inverse Agonist]



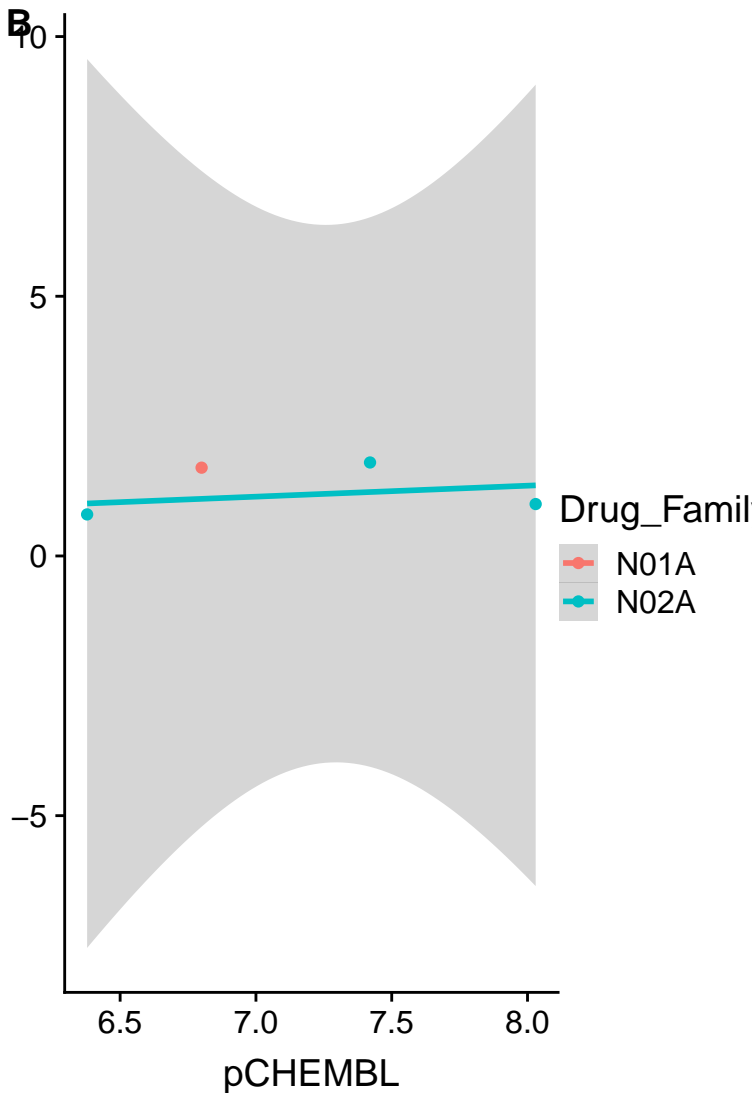
Intercept: 13.76 Slope: -1.22 SE: 2.19 p-value: 0.616992 Pearson: -0.45

imprisonment ~ Delta opioid receptor [Agonist]

A



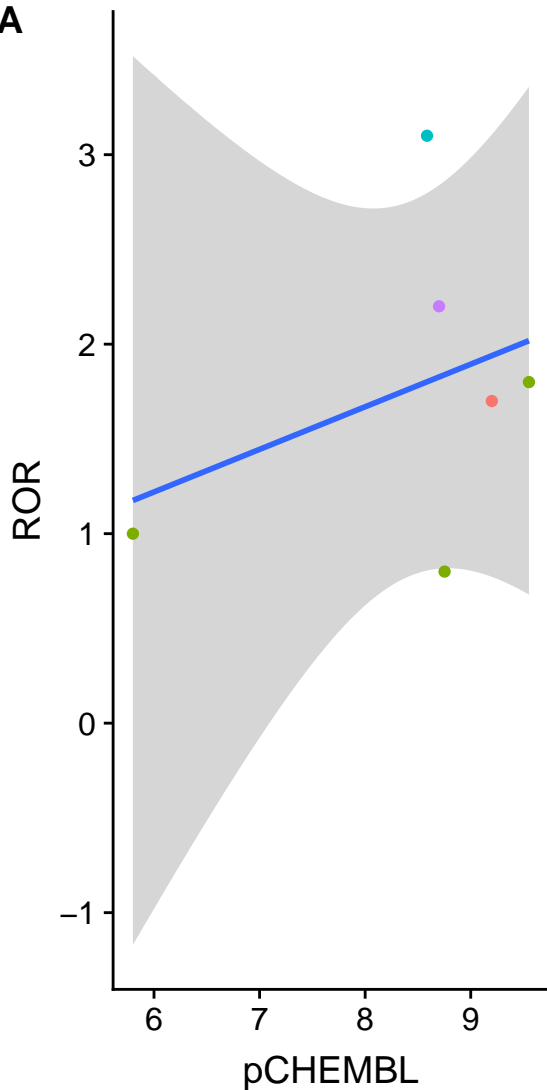
B



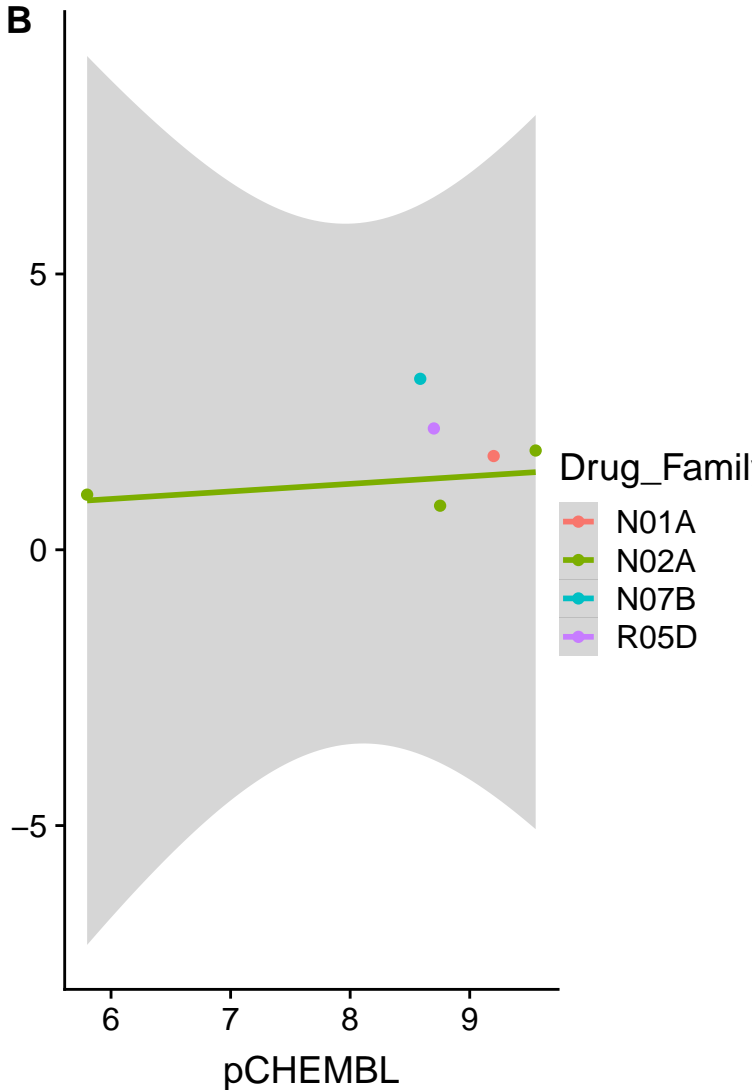
Intercept: 0.79 Slope: 0.07 SE: 0.49 p-value: 0.89263 Pearson: 0.1

imprisonment ~ Mu opioid receptor [Agonist]

A

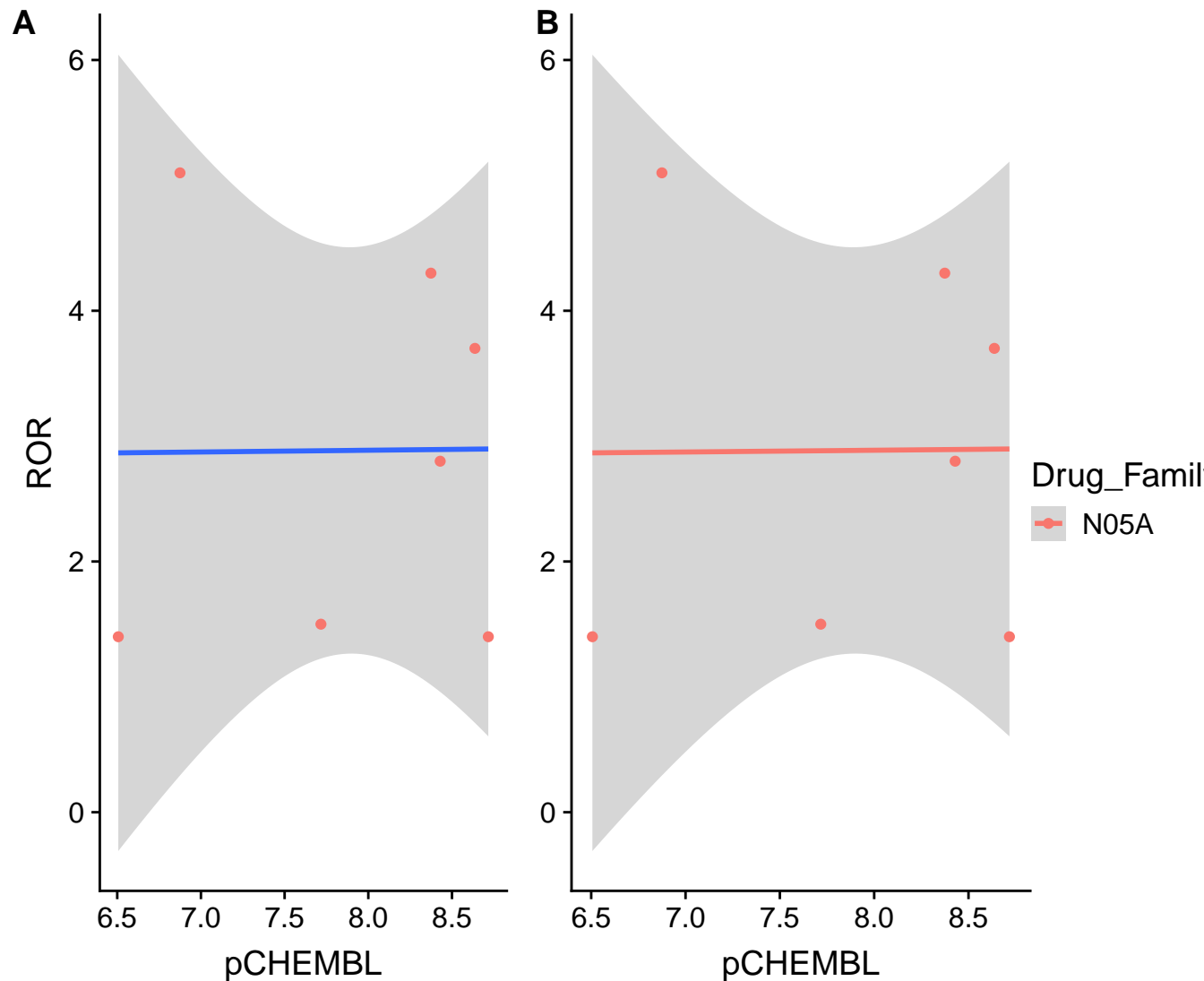


B



Intercept: -0.13 Slope: 0.22 SE: 0.29 p-value: 0.483133 Pearson: 0.0

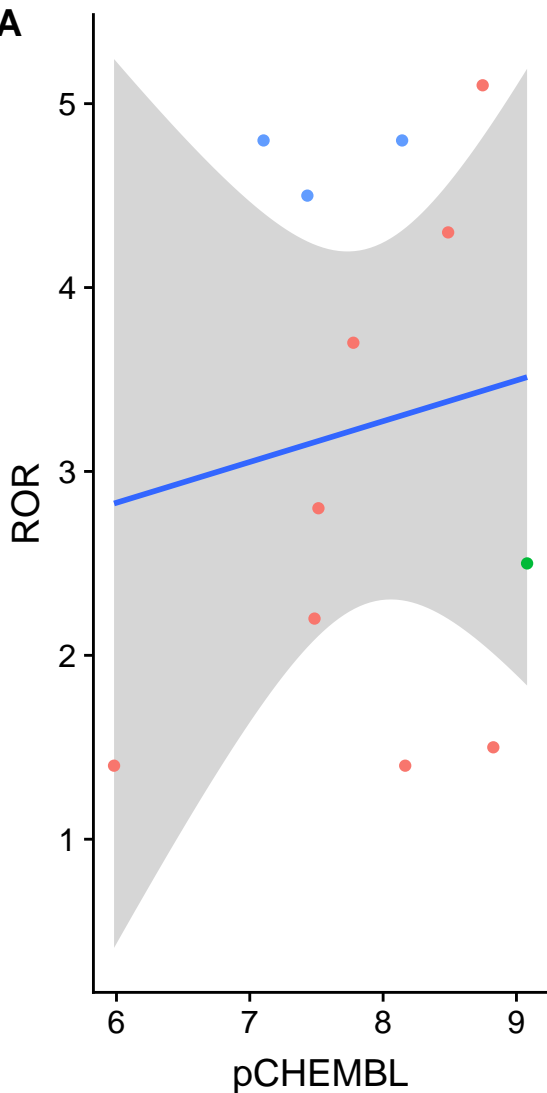
imprisonment ~ Dopamine D2 receptor [Antagonist]



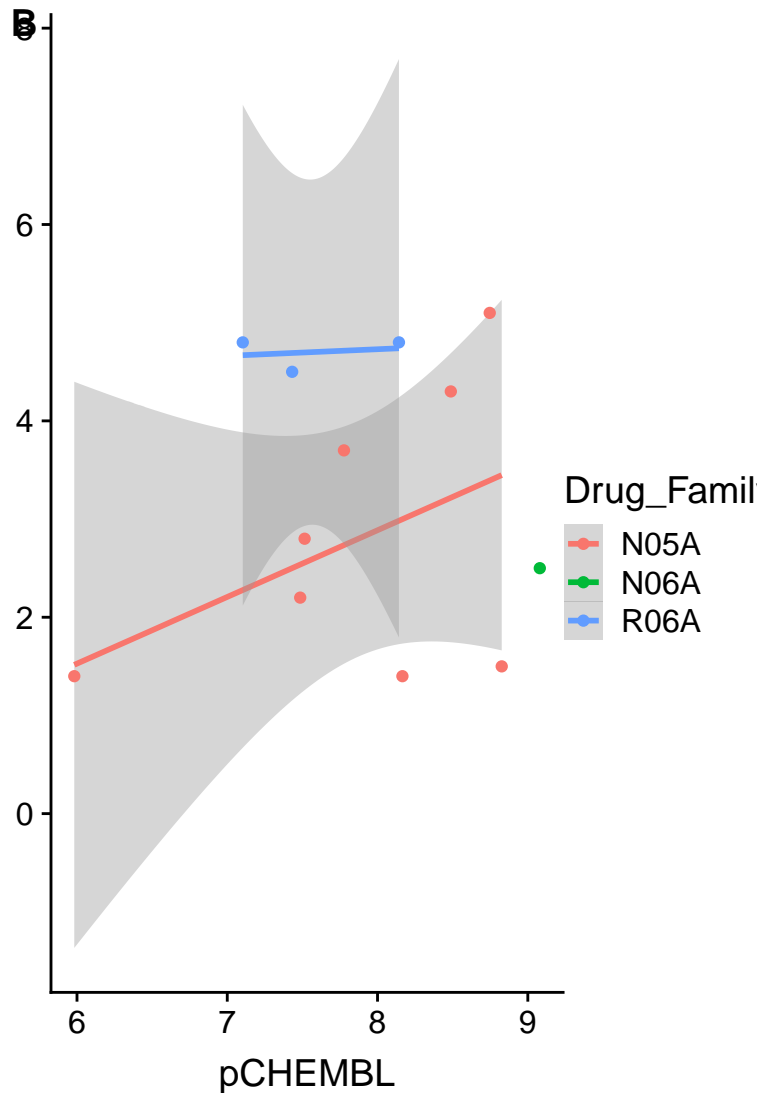
Intercept: 2.78 Slope: 0.01 SE: 0.77 p-value: 0.986219 Pearson: 0.0

imprisonment ~ Histamine H1 receptor [Antagonist]

A



B



Intercept: 1.5

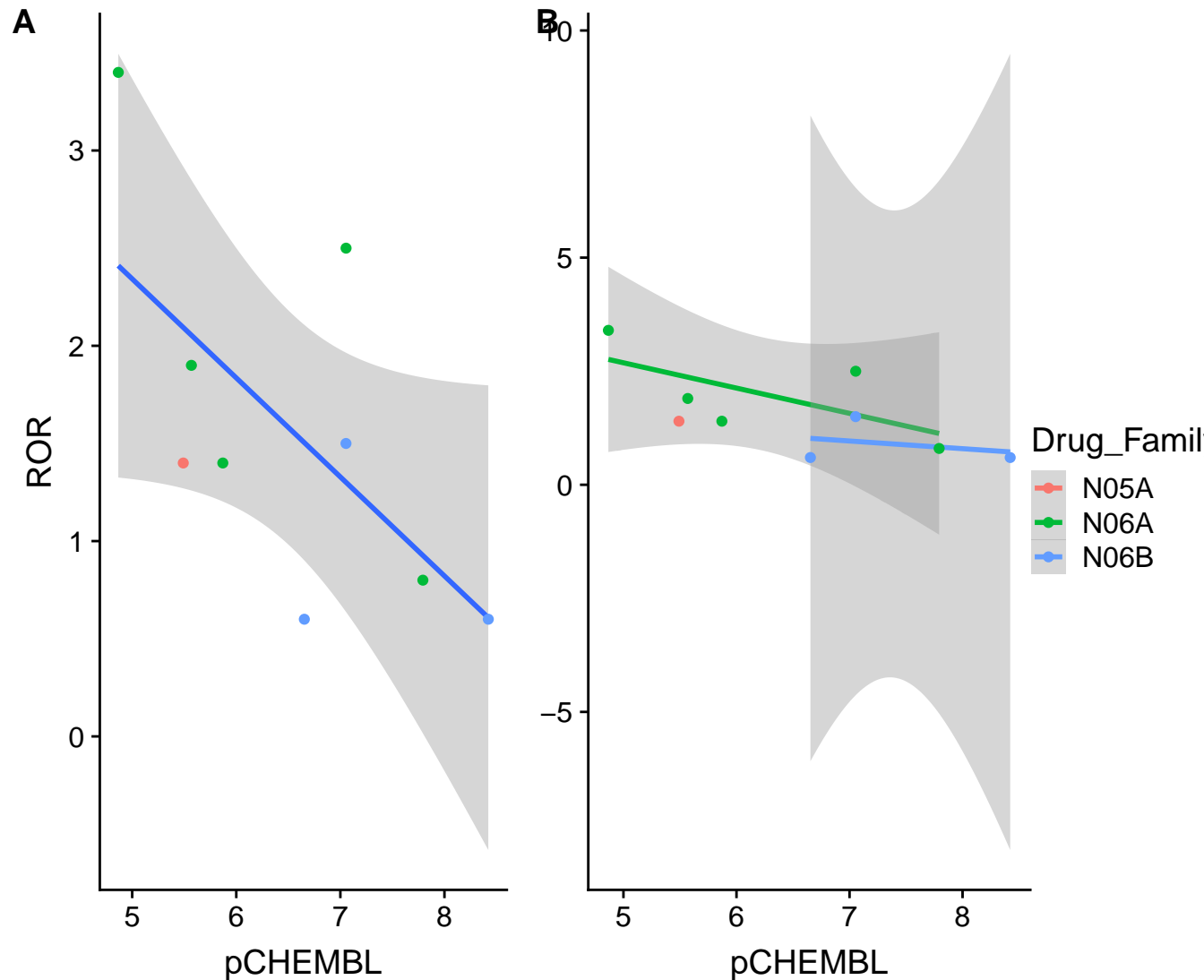
Slope: 0.22

SE: 0.52

p-value: 0.678763

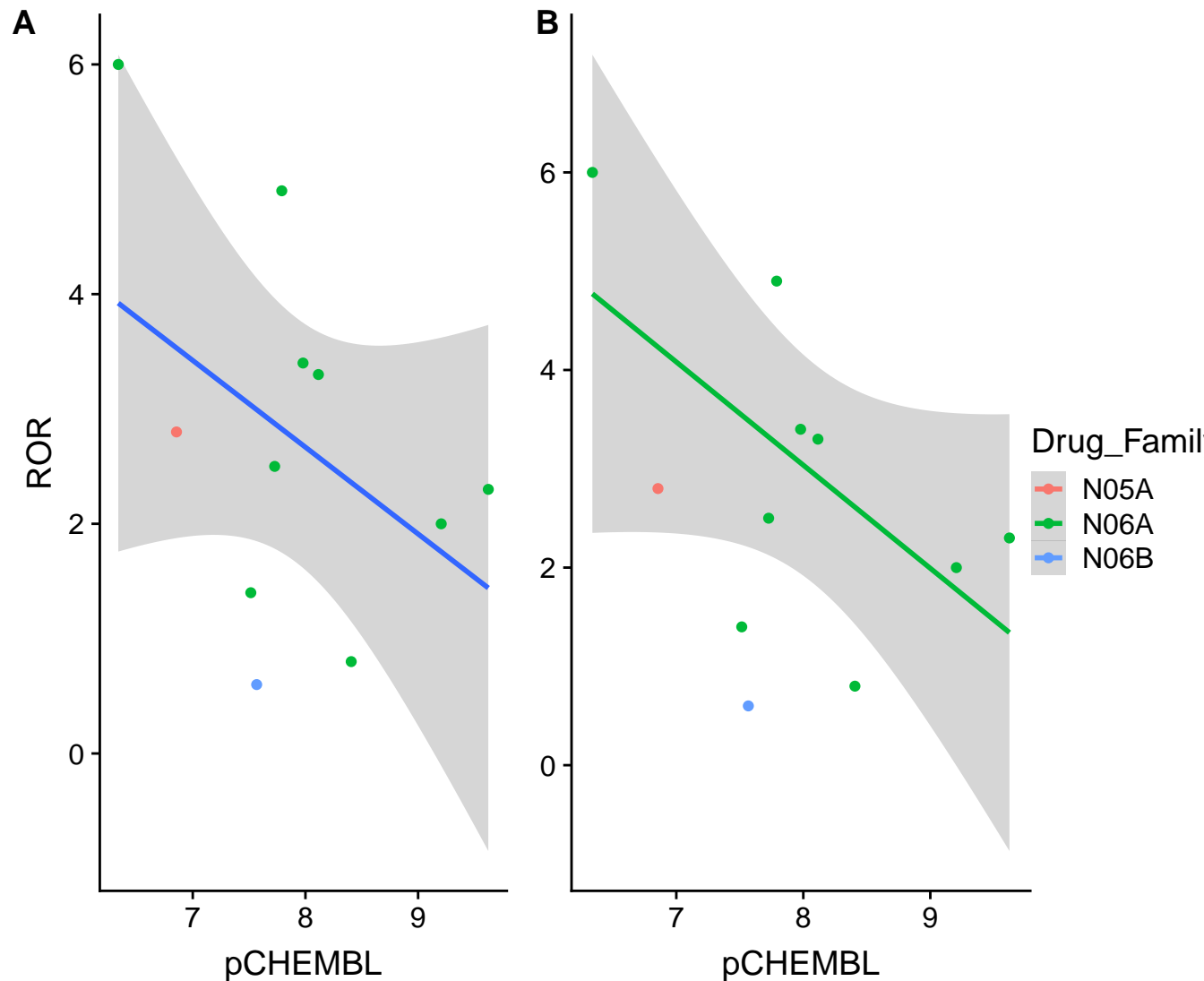
Pearson: 0.1

imprisonment ~ Norepinephrine transporter [Antagonist]



Intercept: 4.88 Slope: -0.51 SE: 0.23 p-value: 0.063161 Pearson: -0.45

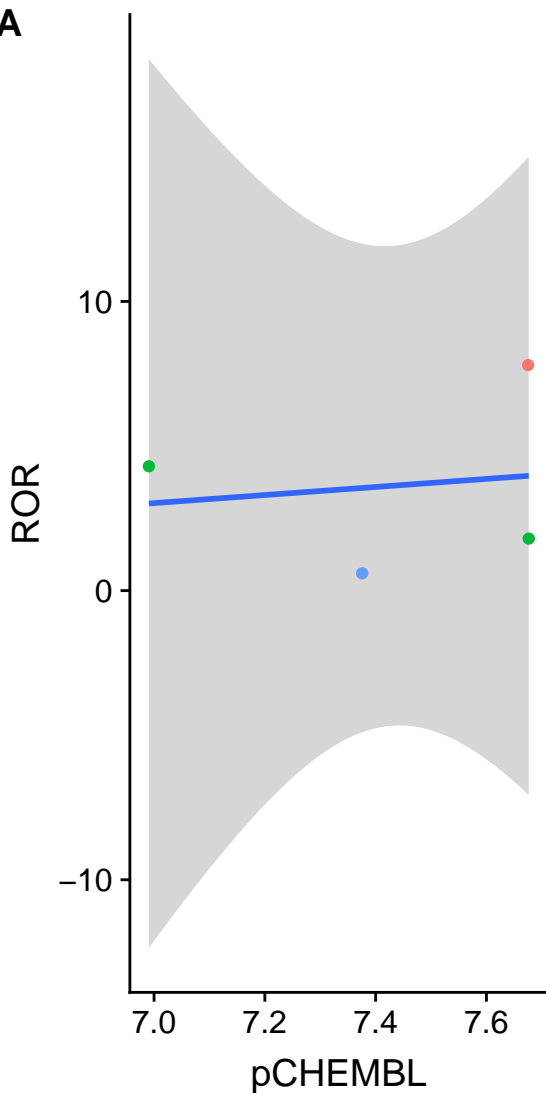
imprisonment ~ Serotonin transporter [Antagonist]



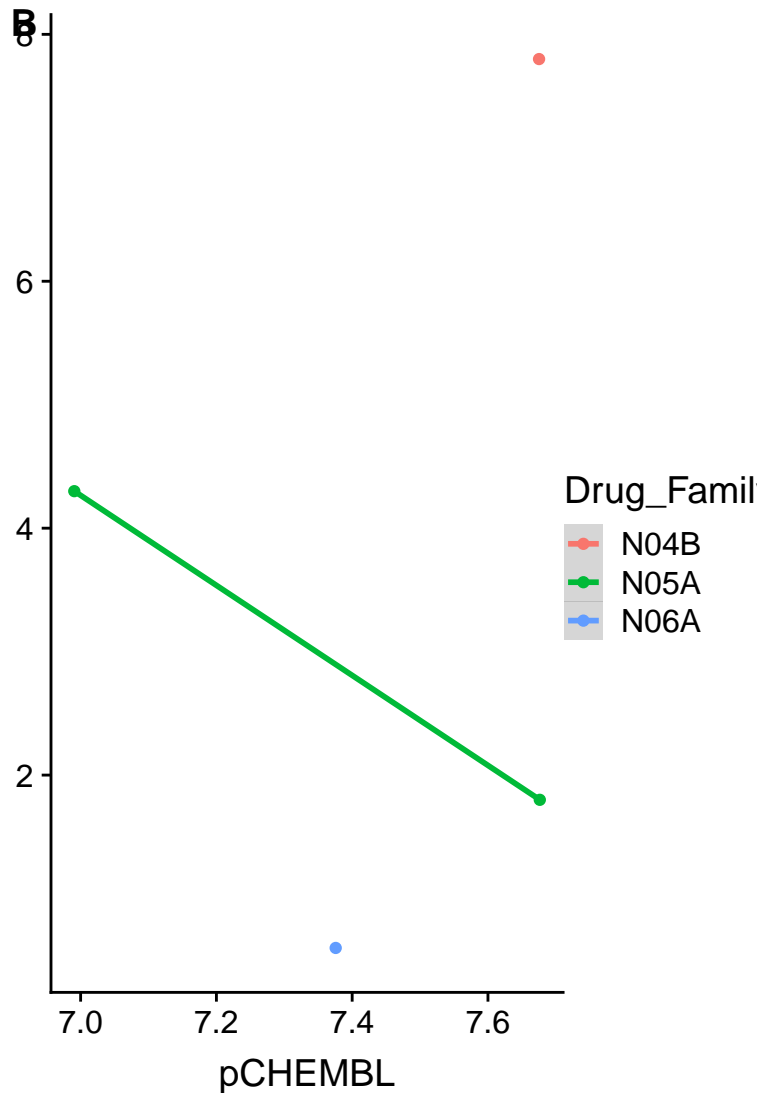
Intercept: 8.71 Slope: -0.76 SE: 0.53 p-value: 0.185143 Pearson: -0.76

imprisonment ~ Adrenergic Alpha2 receptor [Antagonist]

A



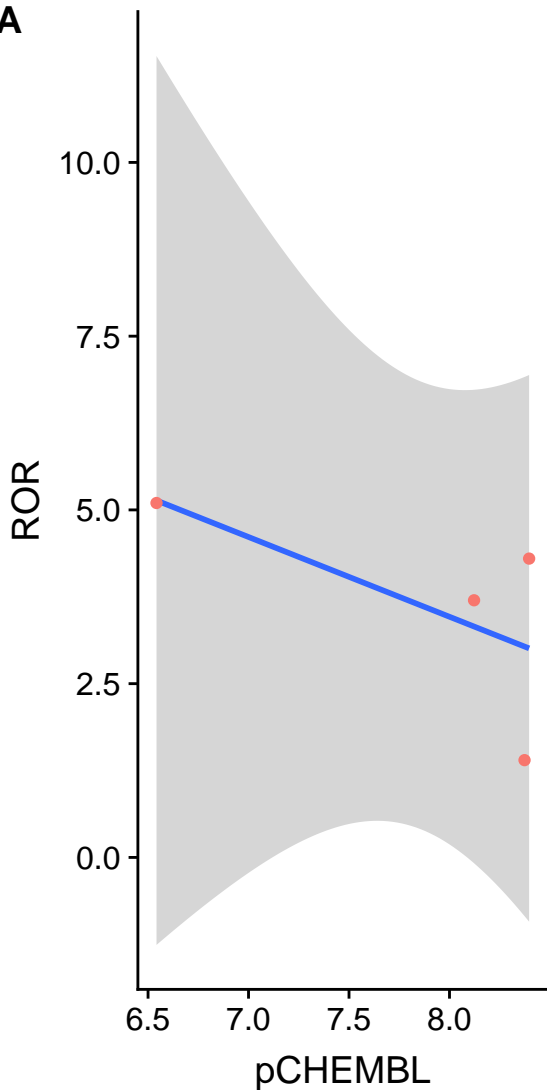
B



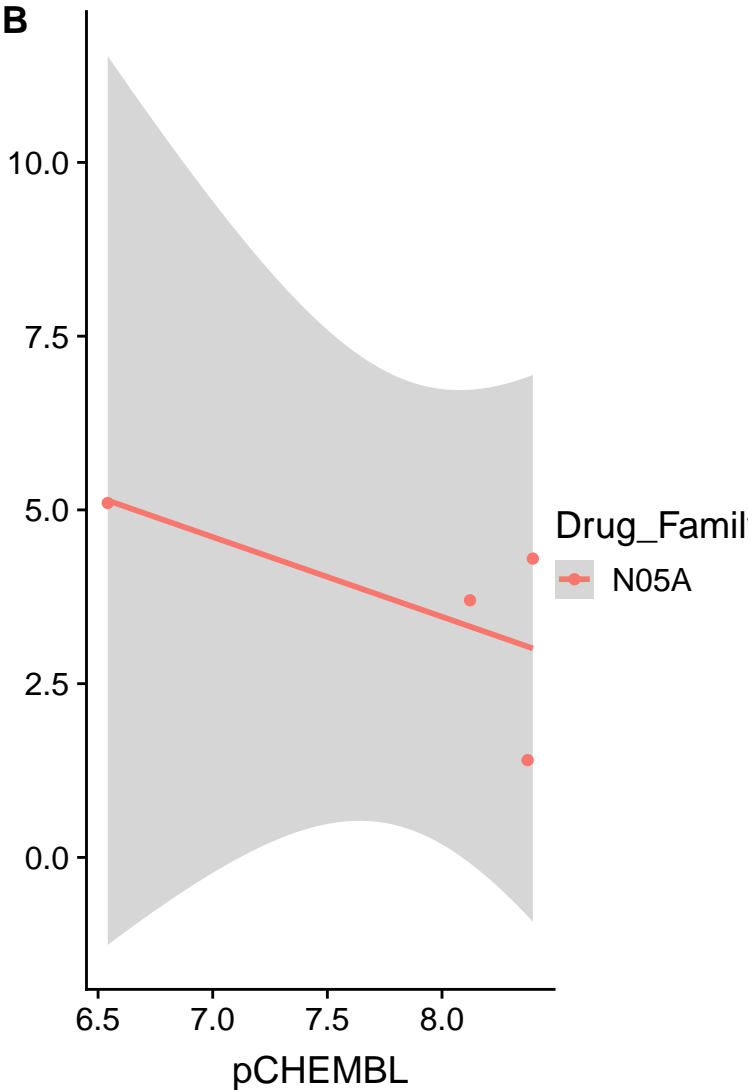
Intercept: -6.74 Slope: 1.39 SE: 6.85 p-value: 0.857513 Pearson: 0.0

imprisonment ~ Dopamine D3 receptor [Antagonist]

A

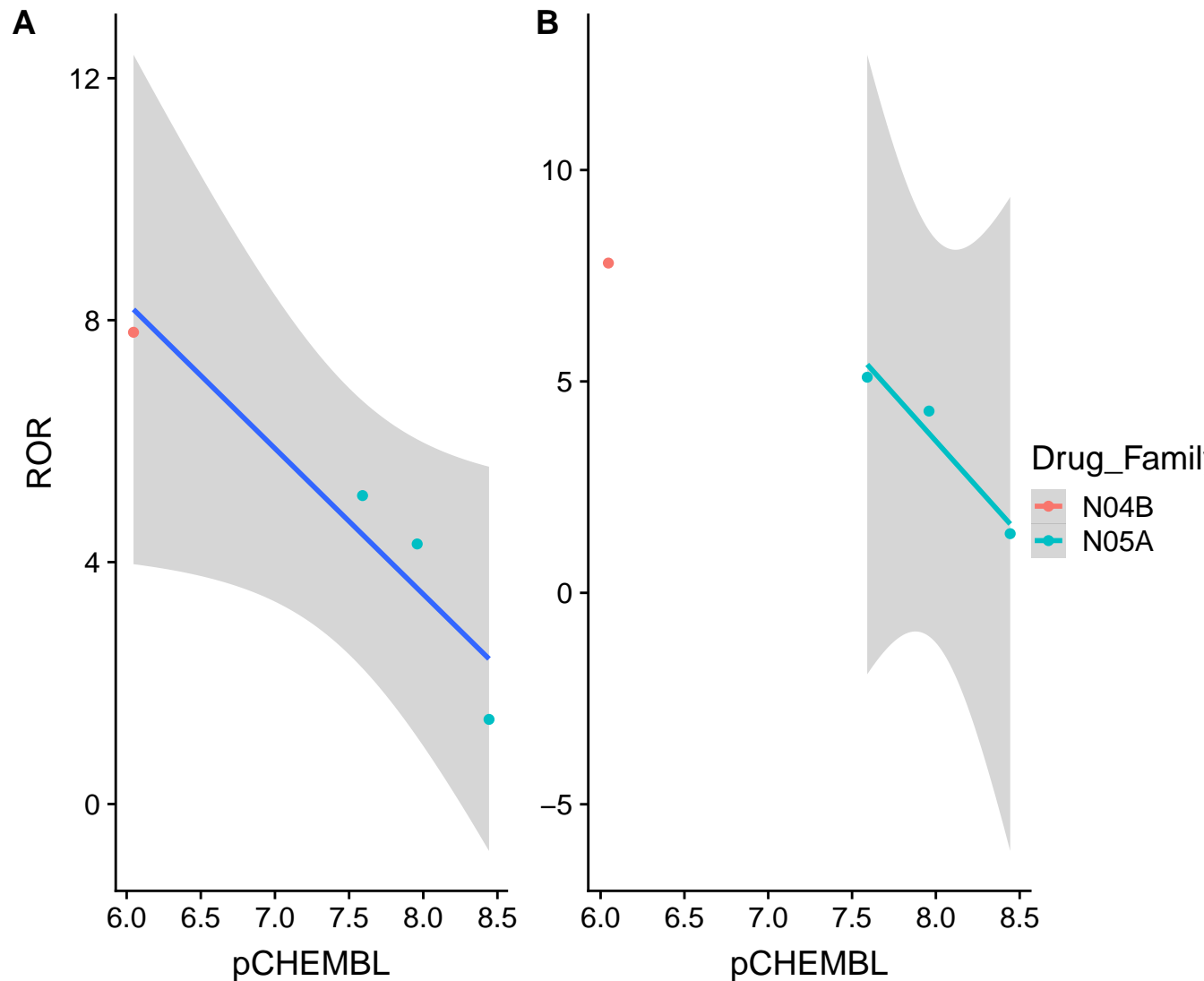


B



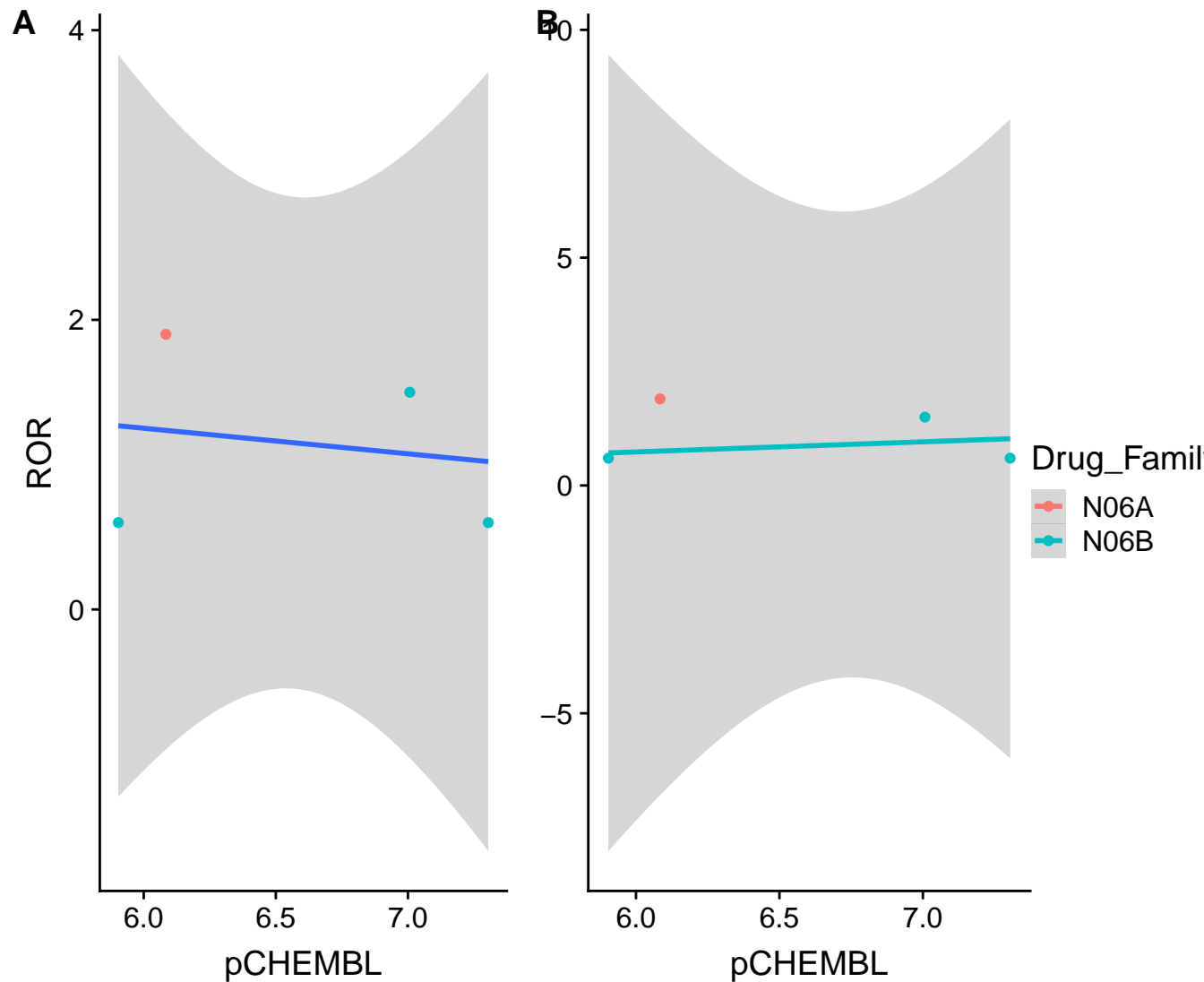
Intercept: 12.64 Slope: -1.15 SE: 0.98 p-value: 0.360417 Pearson: -0.45

imprisonment ~ Dopamine D4 receptor [Antagonist]



Intercept: 22.75 Slope: -2.41 SE: 0.57 p-value: 0.051665 Pearson: -0.98

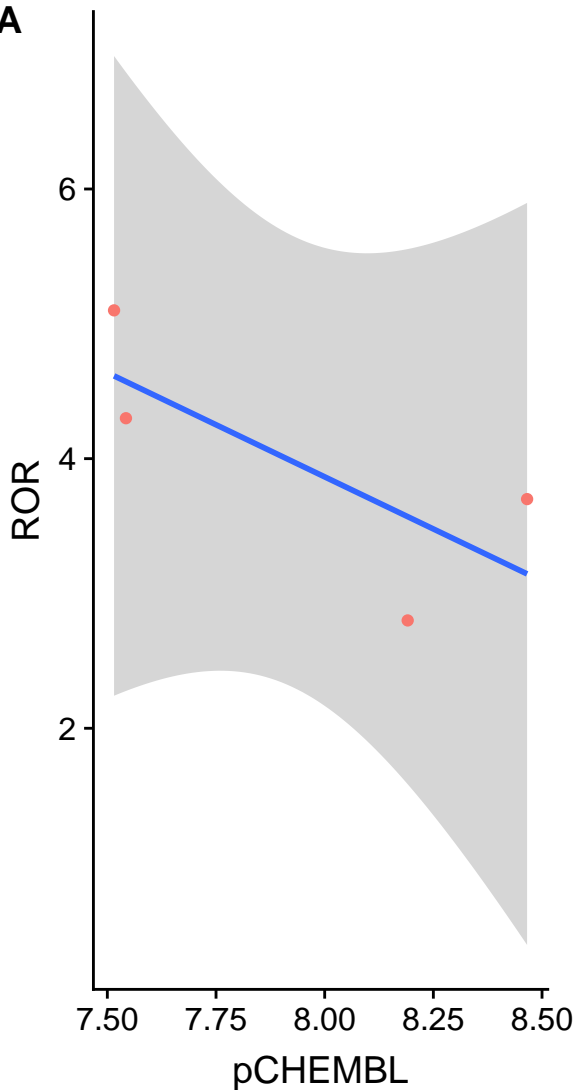
imprisonment ~ Dopamine transporter [Antagonist]



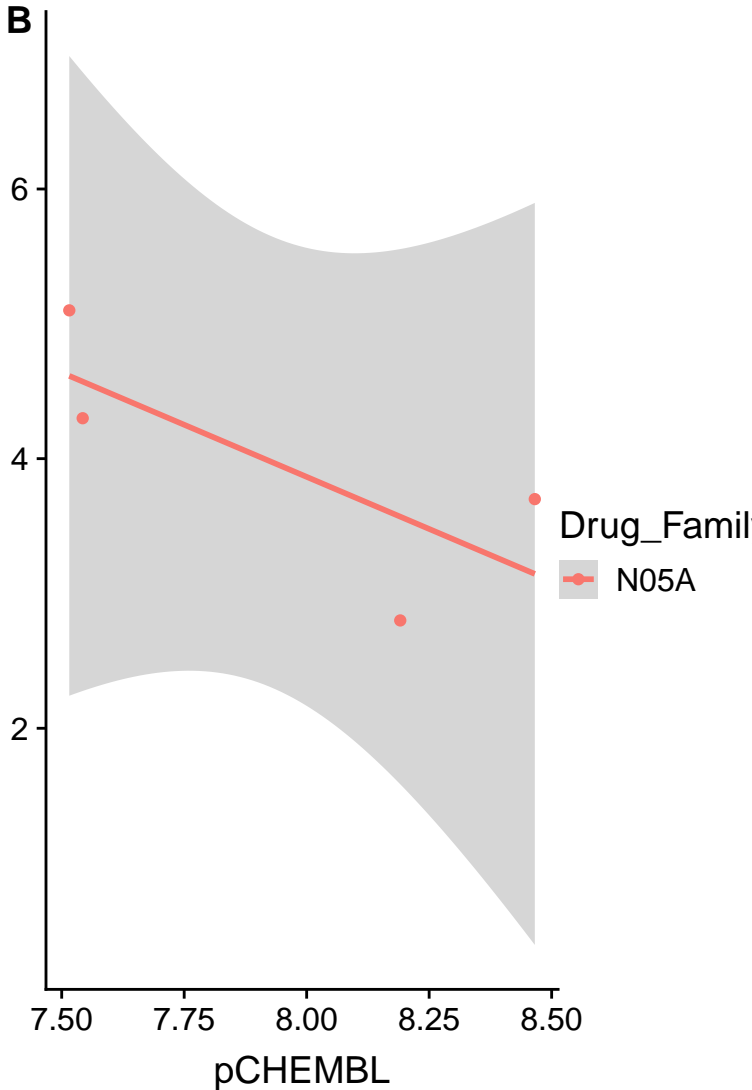
Intercept: 2.31 Slope: -0.18 SE: 0.66 p-value: 0.815411 Pearson: -0.18

imprisonment ~ Serotonin 5-HT7 receptor [Inverse Agonist]

A



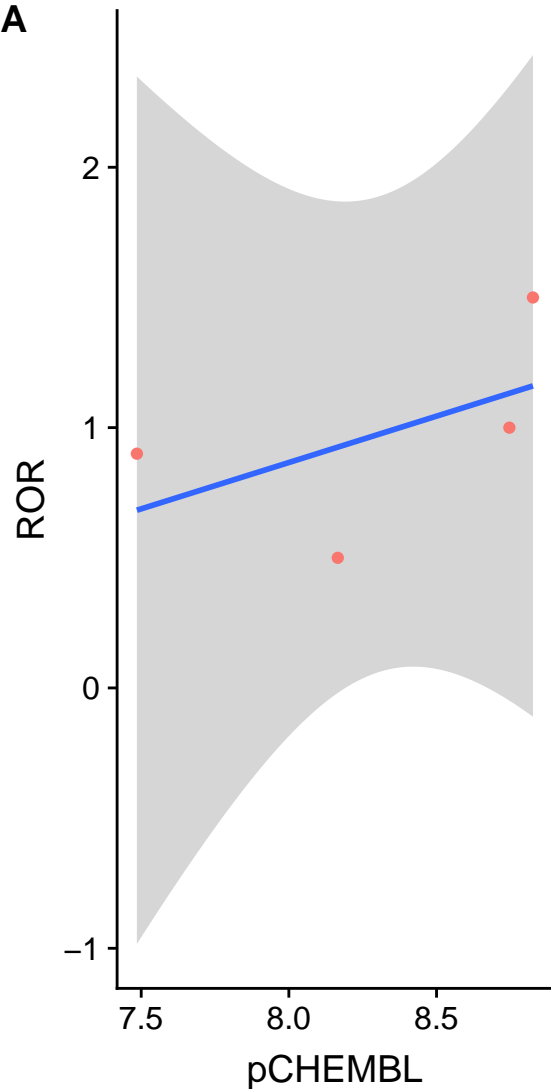
B



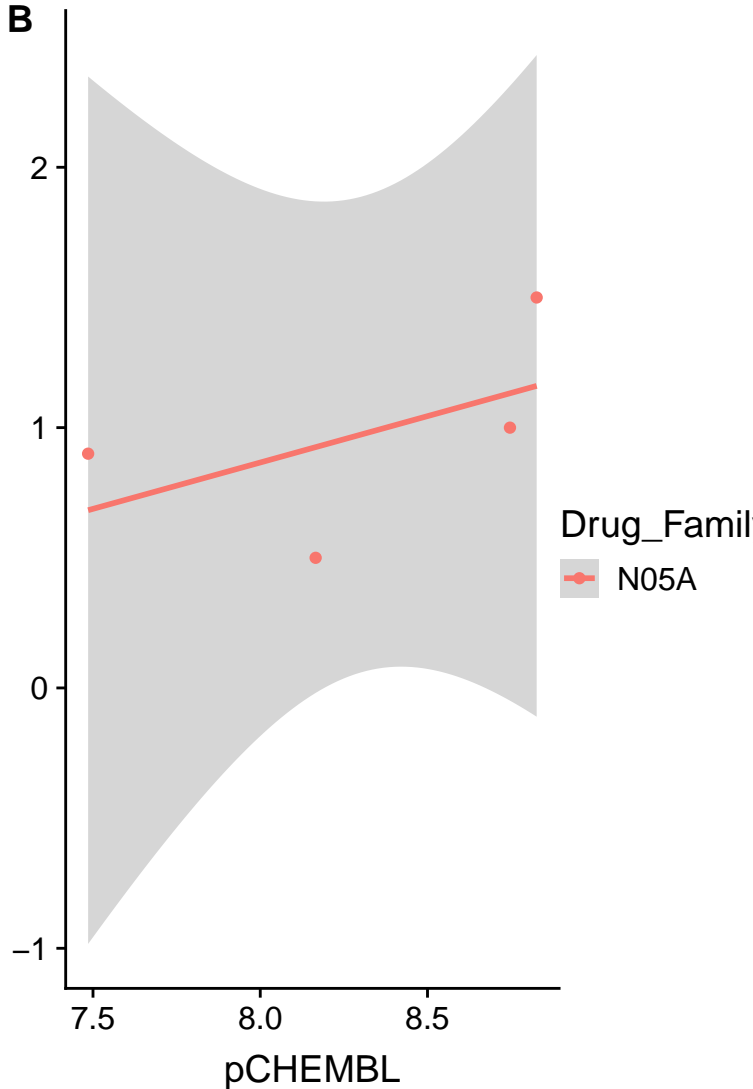
Intercept: 16.23 Slope: -1.55 SE: 0.95 p-value: 0.243743 Pearson: -0.85

job dissatisfaction ~ Histamine H1 receptor [Antagonist]

A

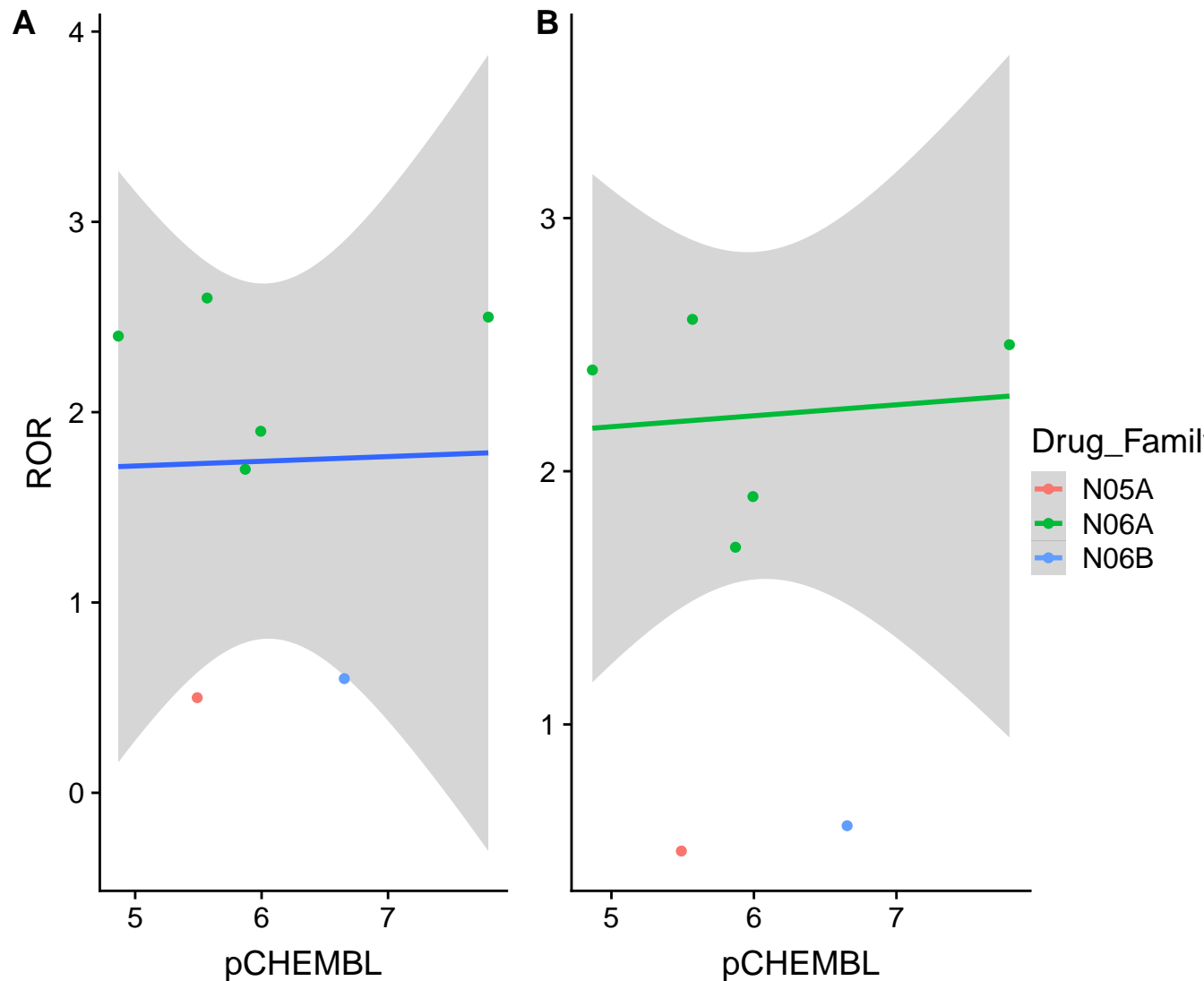


B



Intercept: -1.98 Slope: 0.36 SE: 0.39 p-value: 0.461986 Pearson: 0.9

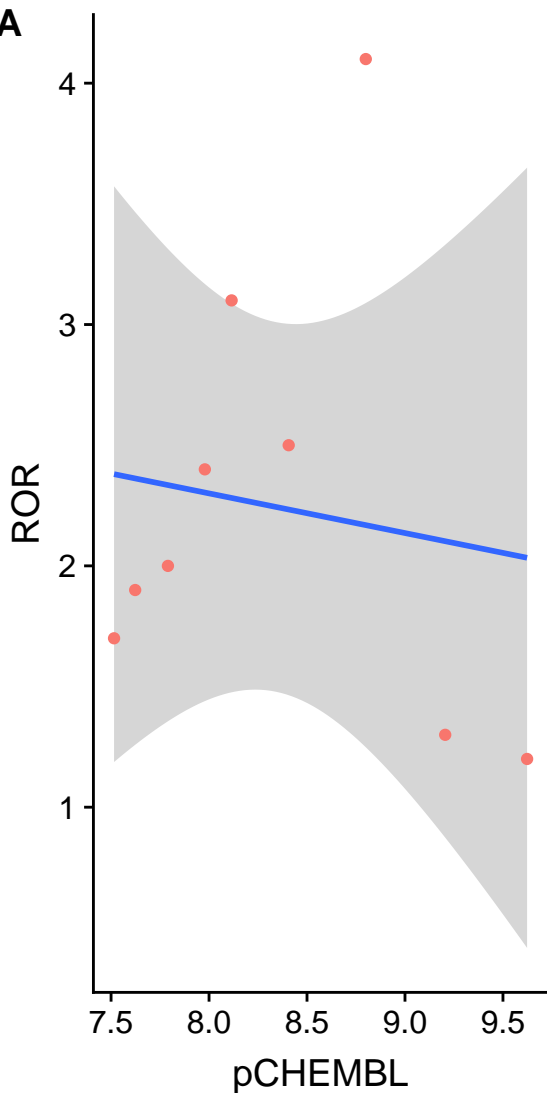
job dissatisfaction ~ Norepinephrine transporter [Antagonist]



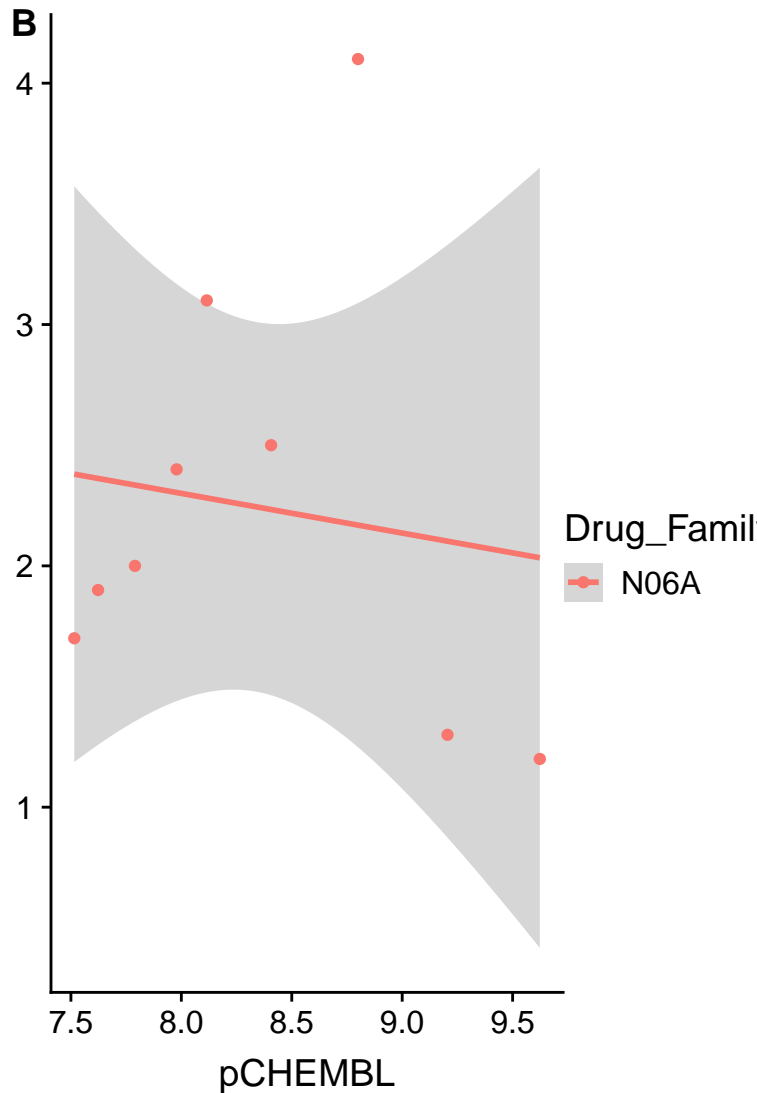
Intercept: 1.59 Slope: 0.02 SE: 0.41 p-value: 0.954763 Pearson: 0.0

job dissatisfaction ~ Serotonin transporter [Antagonist]

A

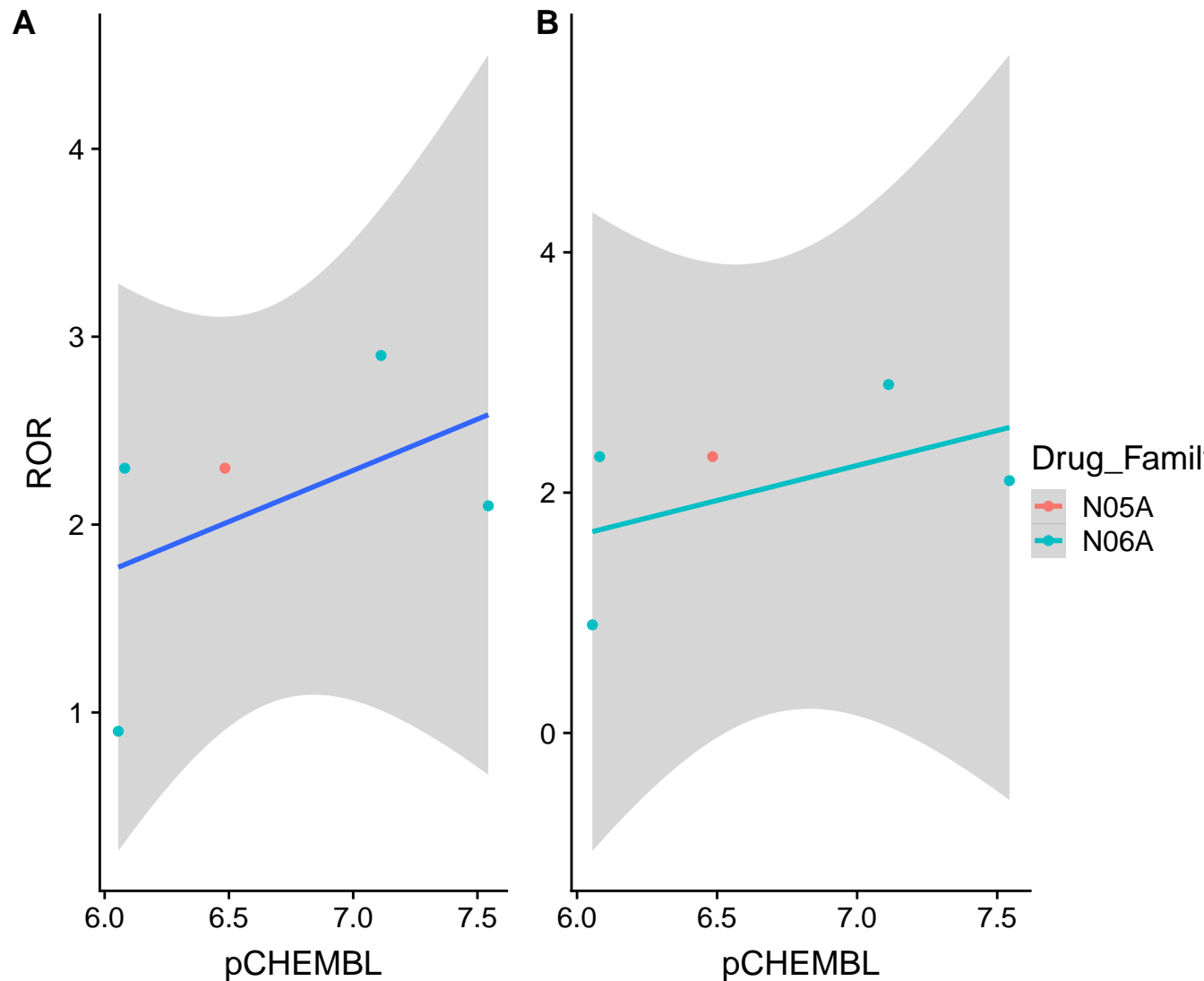


B



Intercept: 3.62 Slope: -0.16 SE: 0.47 p-value: 0.736356 Pearson: -0.42

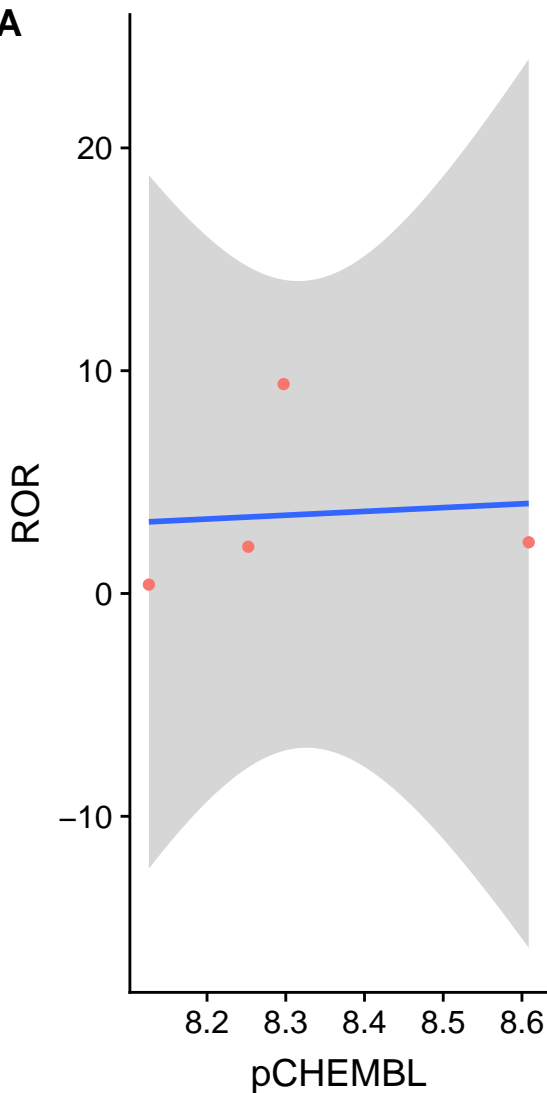
language disorder ~ Serotonin 5-HT2 receptor [Antagonist]



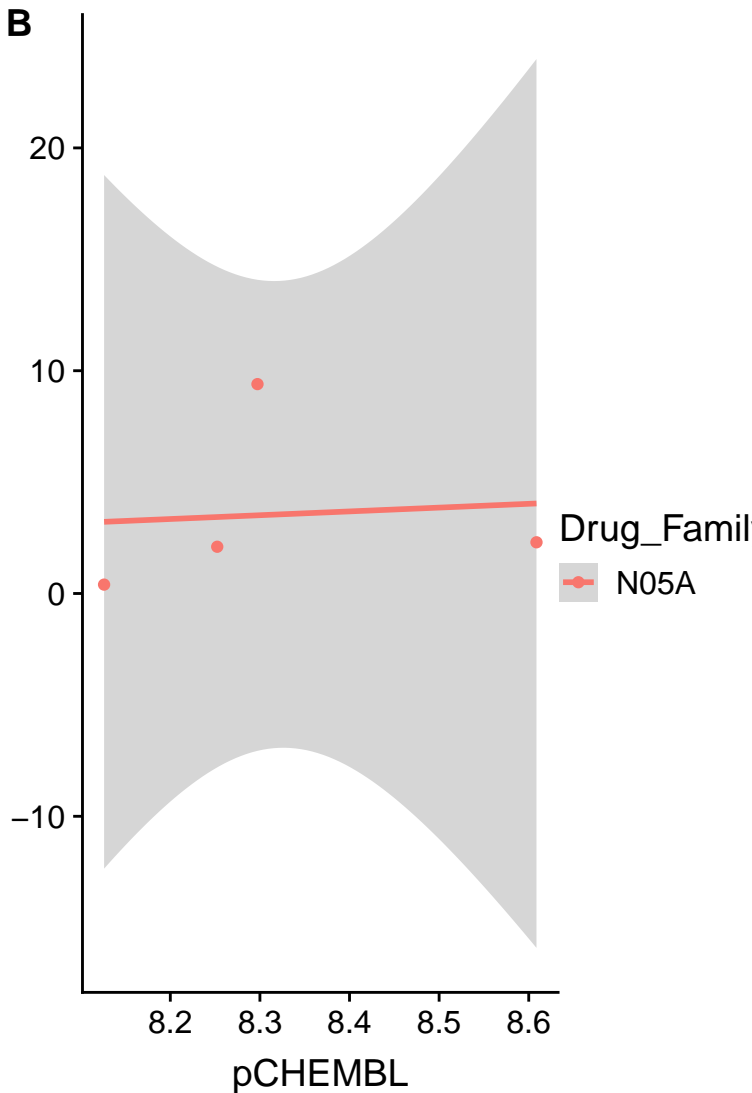
Intercept: -1.53 Slope: 0.55 SE: 0.57 p-value: 0.406167 Pearson: 0.0

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

A

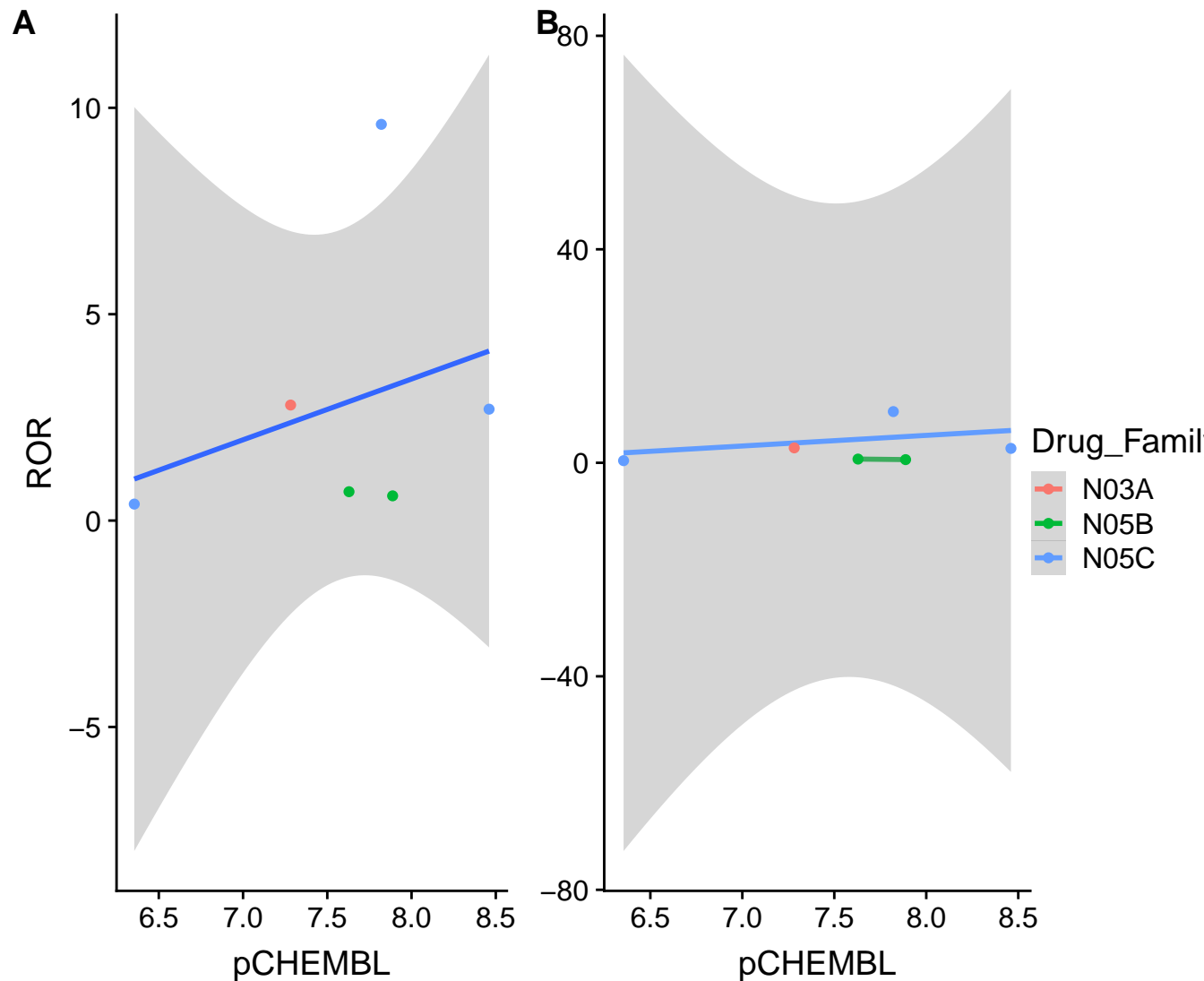


B



Intercept: -10.65 Slope: 1.71 SE: 13.72 p-value: 0.912375 Pearson: 0

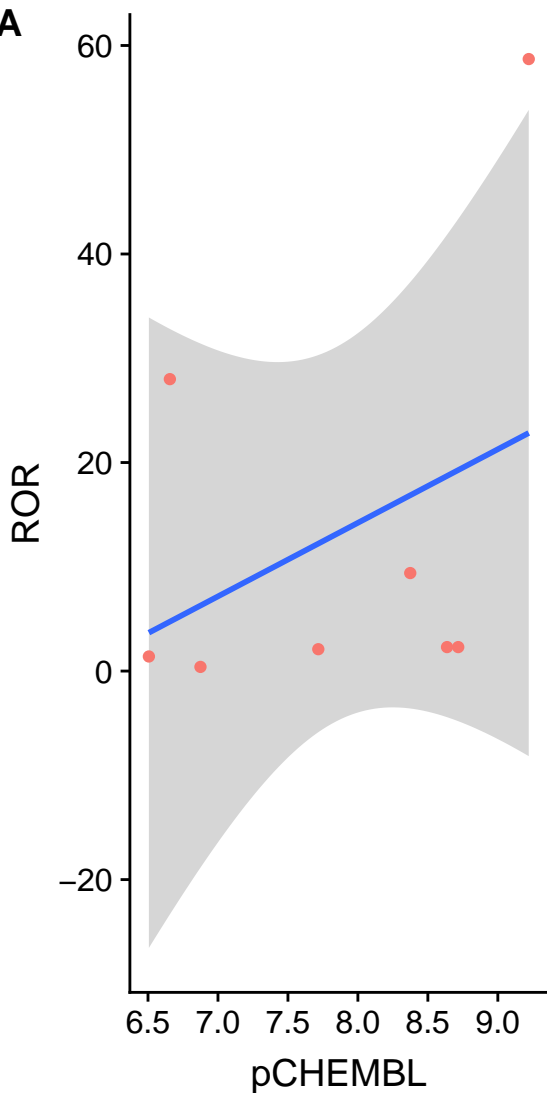
language disorder ~ GABA A receptor [Agonist]



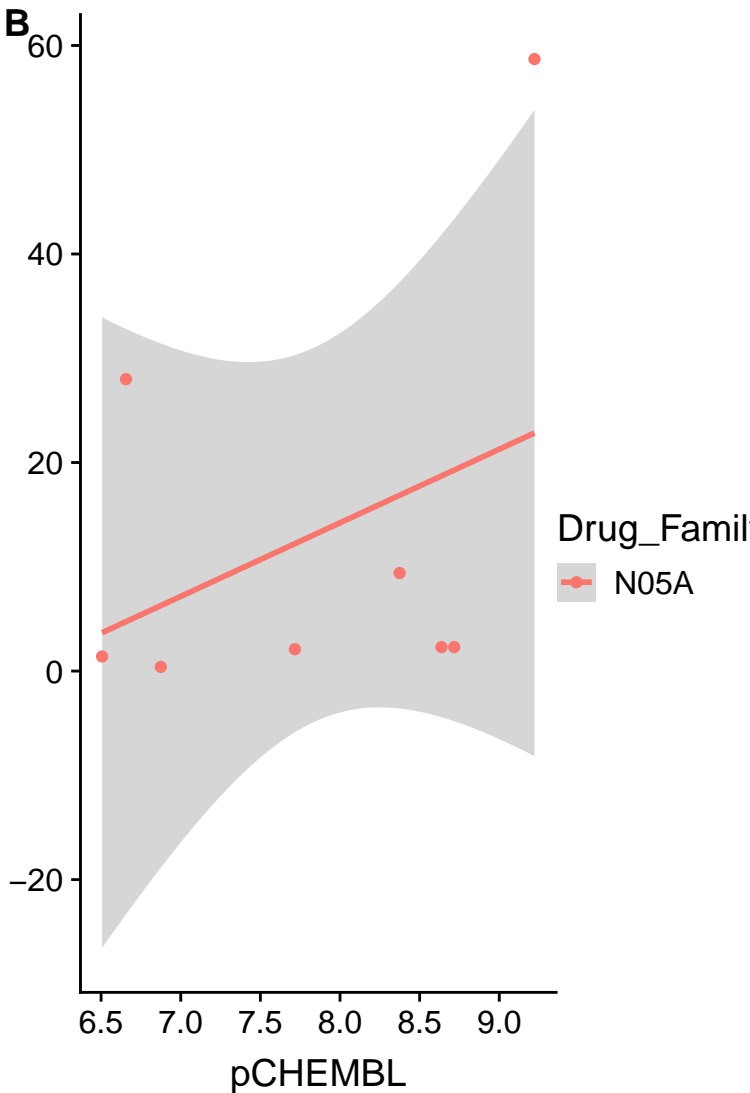
Intercept: -8.35 Slope: 1.47 SE: 2.35 p-value: 0.565263 Pearson: 0

language disorder ~ Dopamine D2 receptor [Antagonist]

A

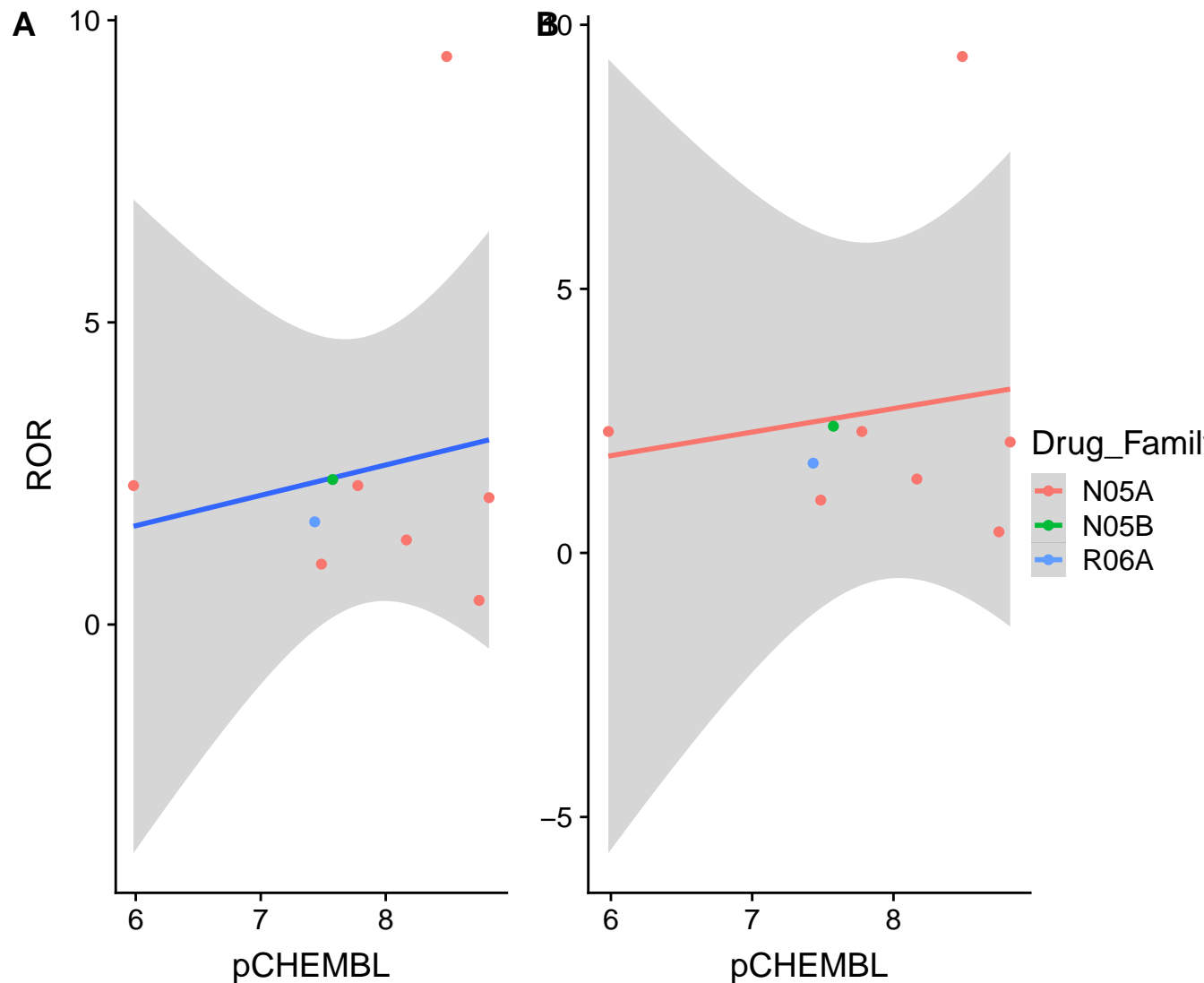


B



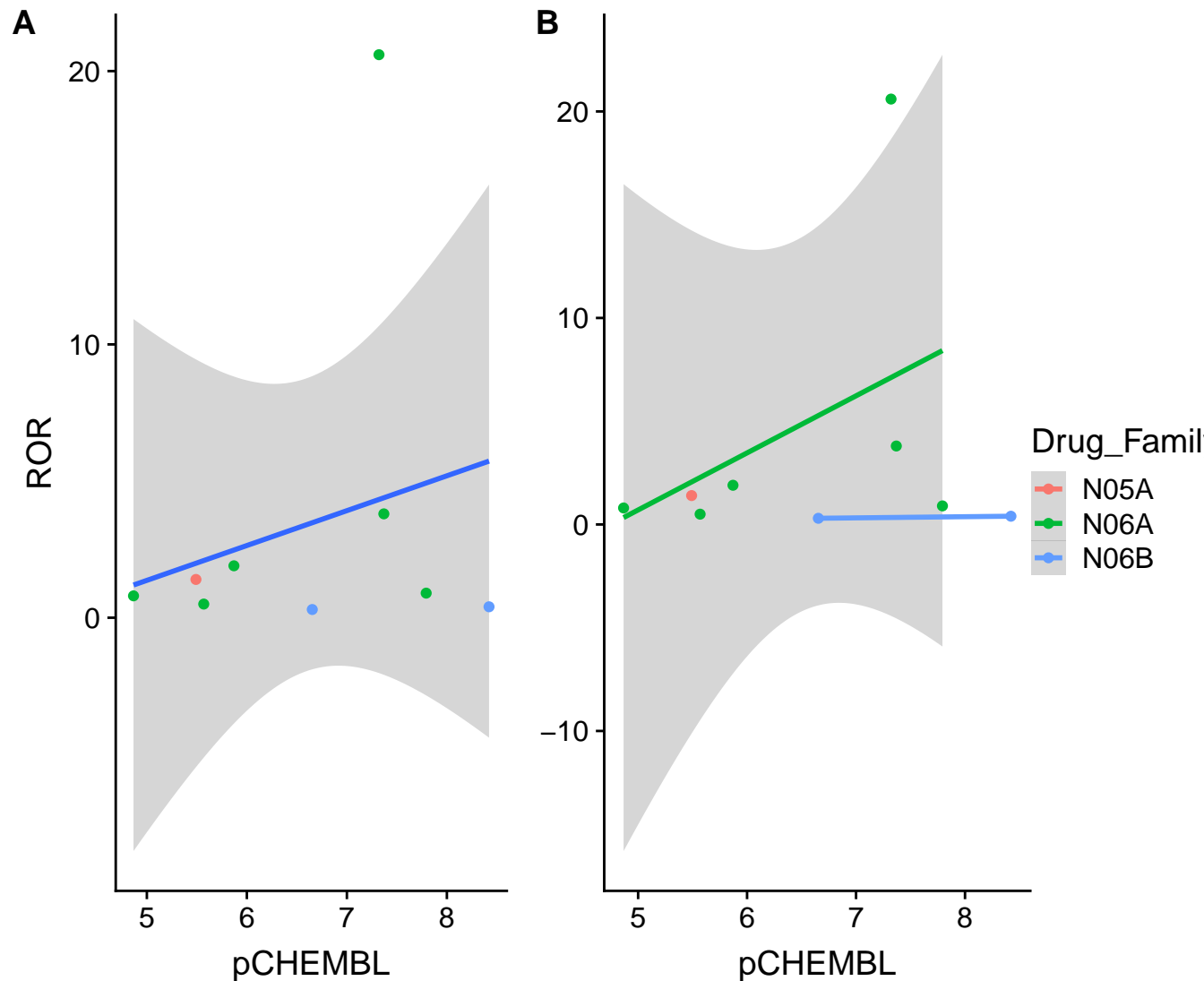
Intercept: -42.23 Slope: 7.06 SE: 7.47 p-value: 0.381116 Pearson: 0

language disorder ~ Histamine H1 receptor [Antagonist]



Intercept: -1.38 Slope: 0.5 SE: 1.13 p-value: 0.669643 Pearson: 0.1

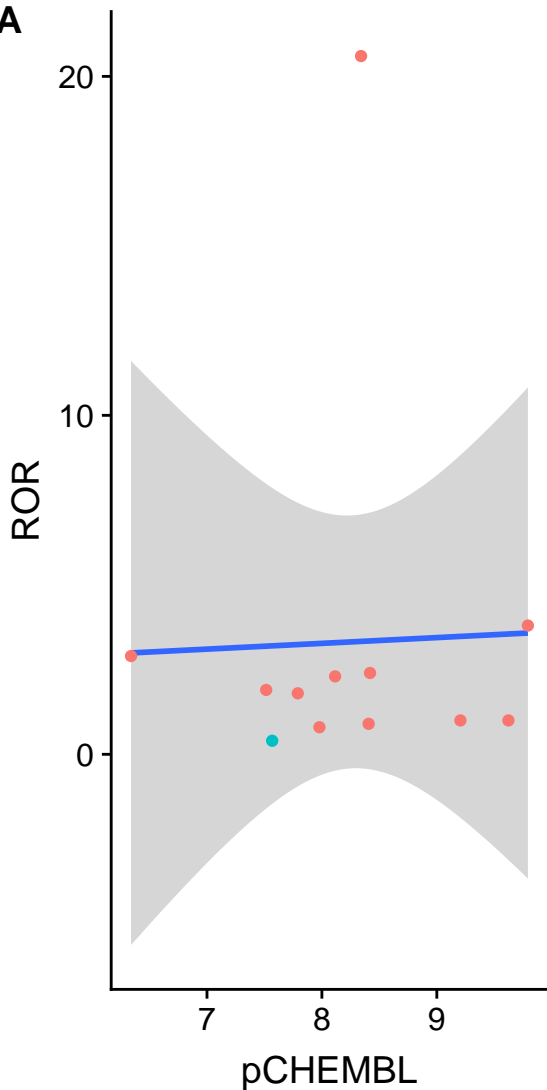
language disorder ~ Norepinephrine transporter [Antagonist]



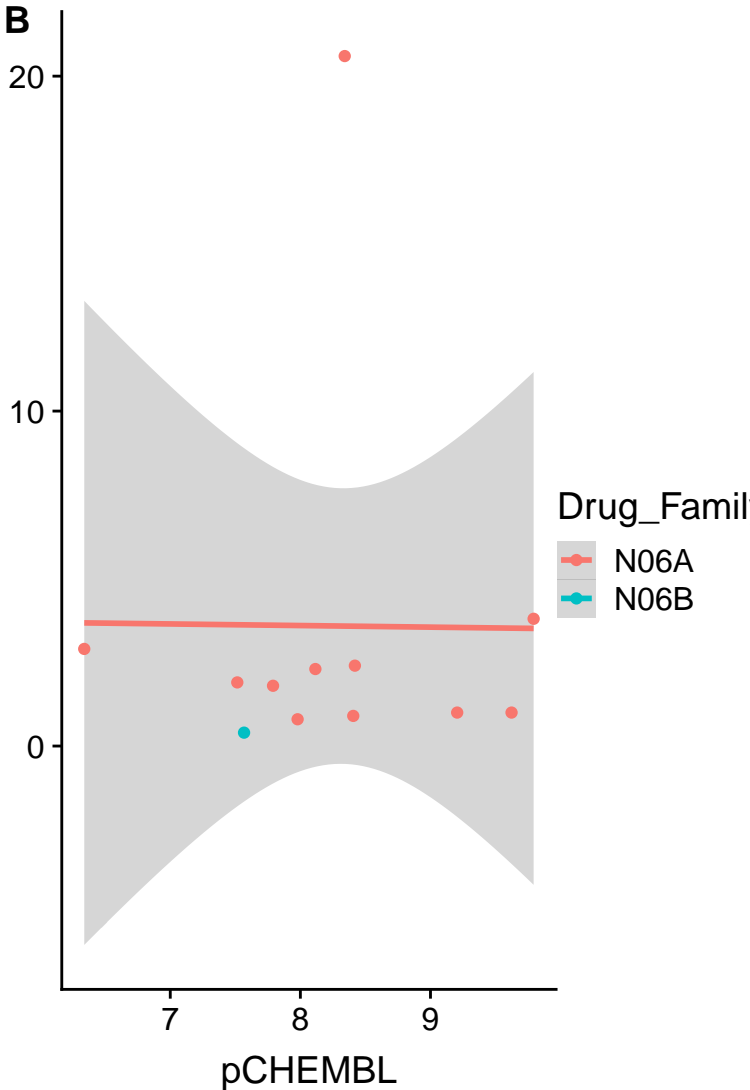
Intercept: -5.01 Slope: 1.28 SE: 1.99 p-value: 0.54154 Pearson: 0.2

language disorder ~ Serotonin transporter [Antagonist]

A



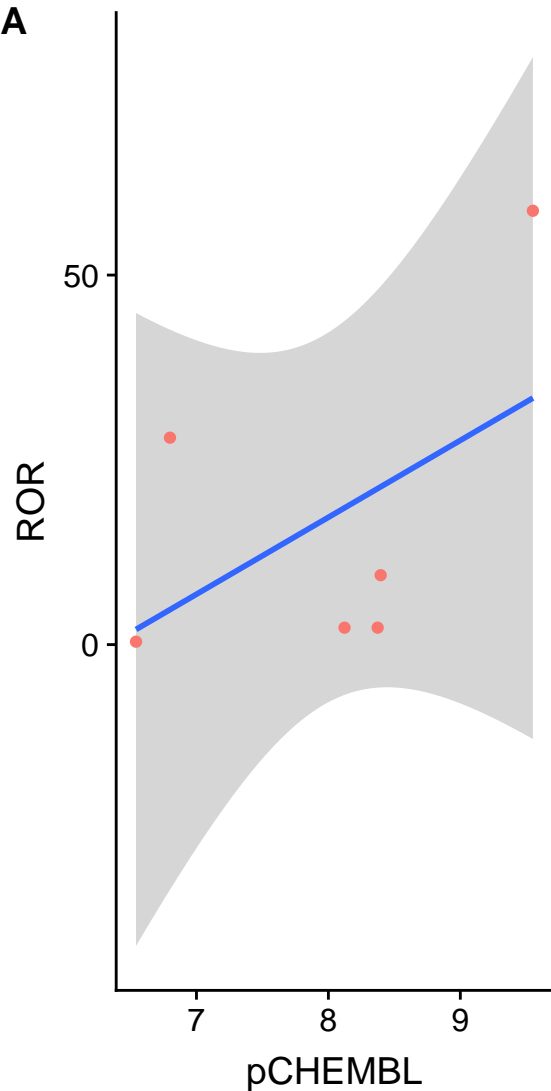
B



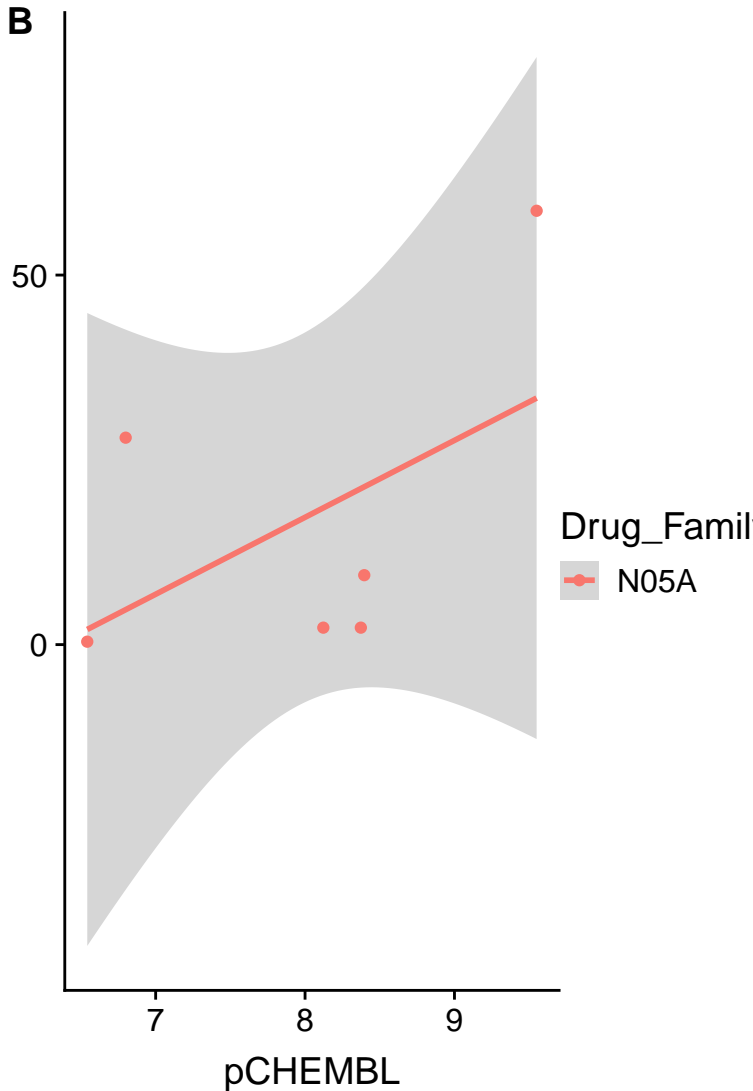
Intercept: 1.91 Slope: 0.17 SE: 1.82 p-value: 0.927231 Pearson: 0.0

language disorder ~ Dopamine D3 receptor [Antagonist]

A

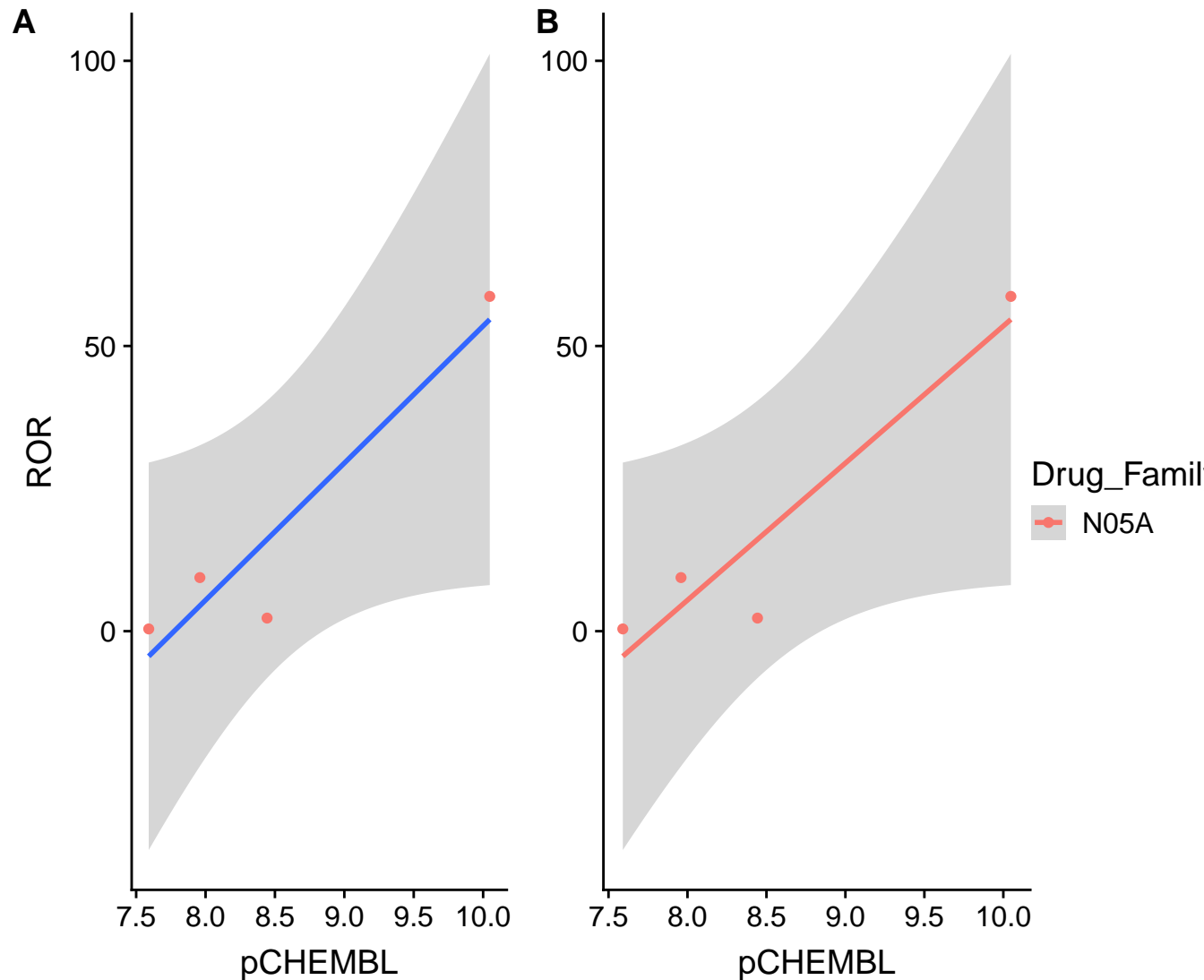


B



Intercept: -66.05 Slope: 10.41 SE: 8.81 p-value: 0.302622 Pearson: 0.302622

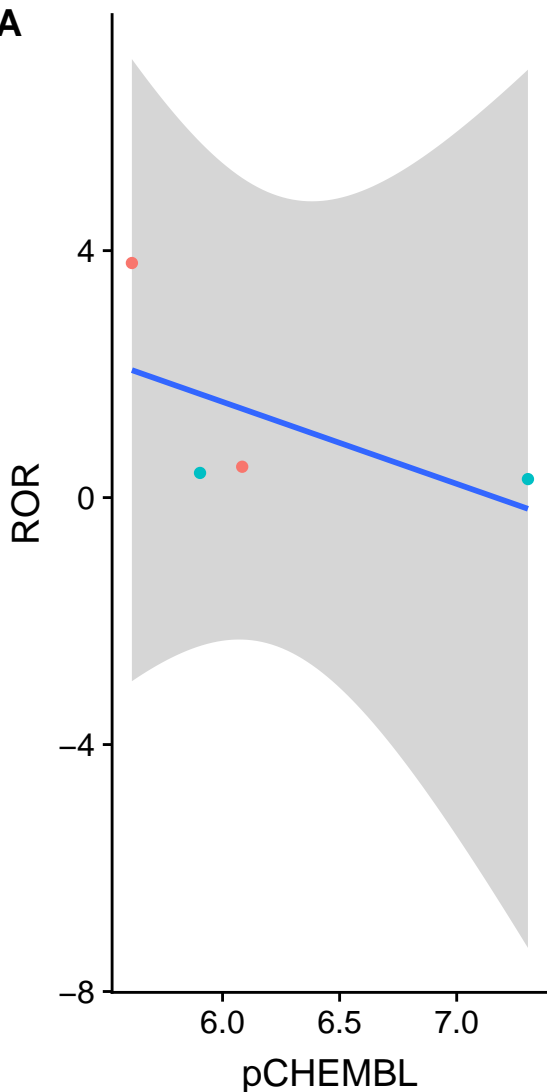
language disorder ~ Dopamine D4 receptor [Antagonist]



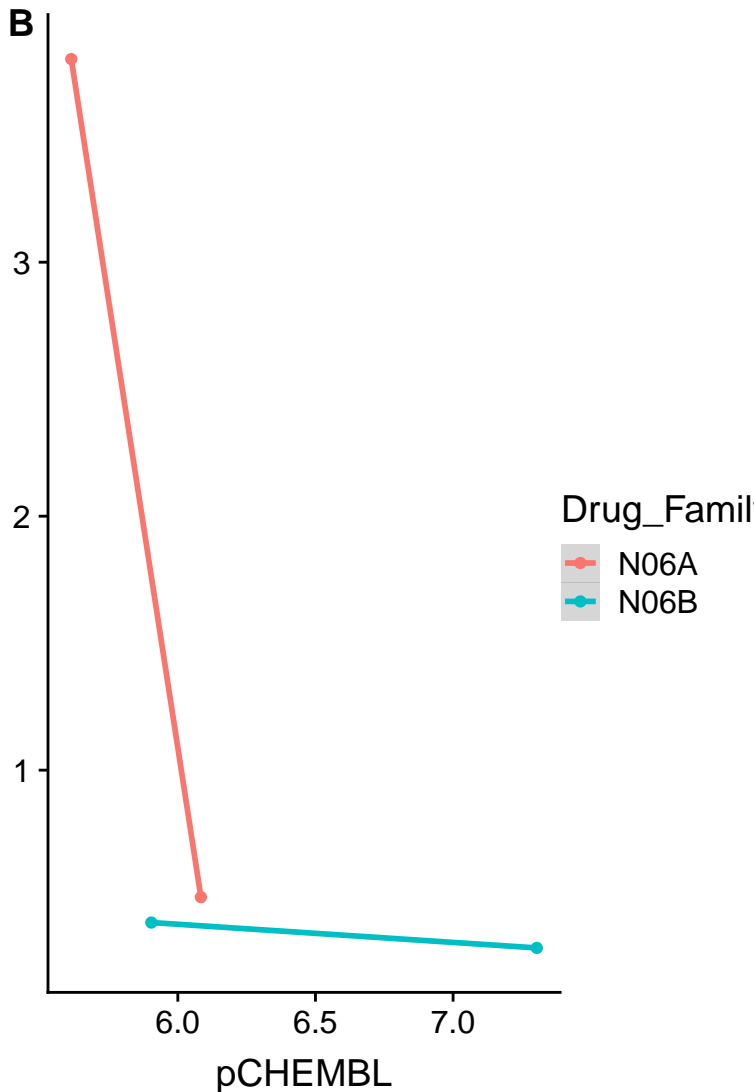
cept: -186.83 Slope: 24.03 SE: 6.01 p-value: 0.057223 Pearson:

language disorder ~ Dopamine transporter [Antagonist]

A

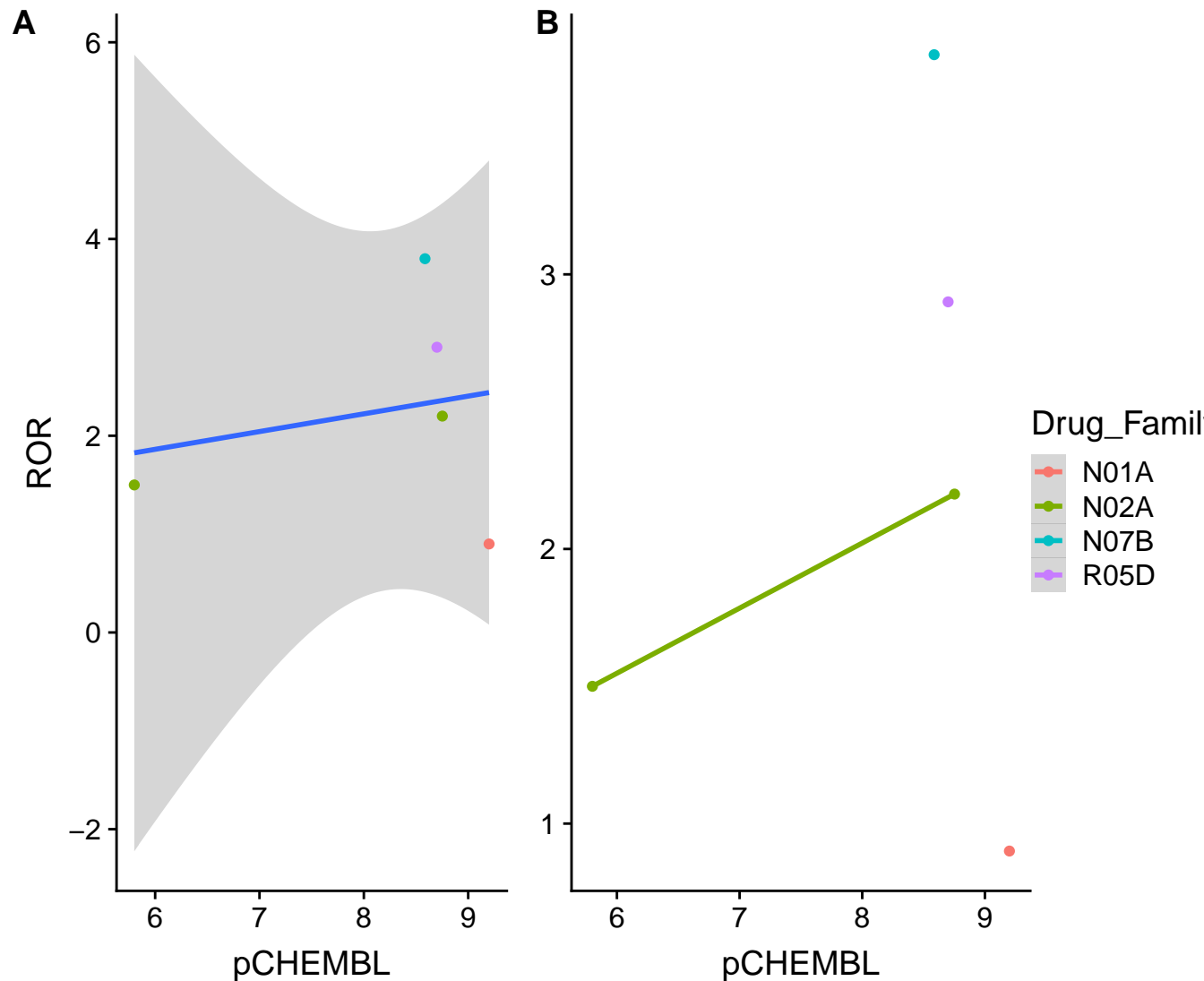


B



Intercept: 9.52 Slope: -1.33 SE: 1.32 p-value: 0.41923 Pearson: -0.99

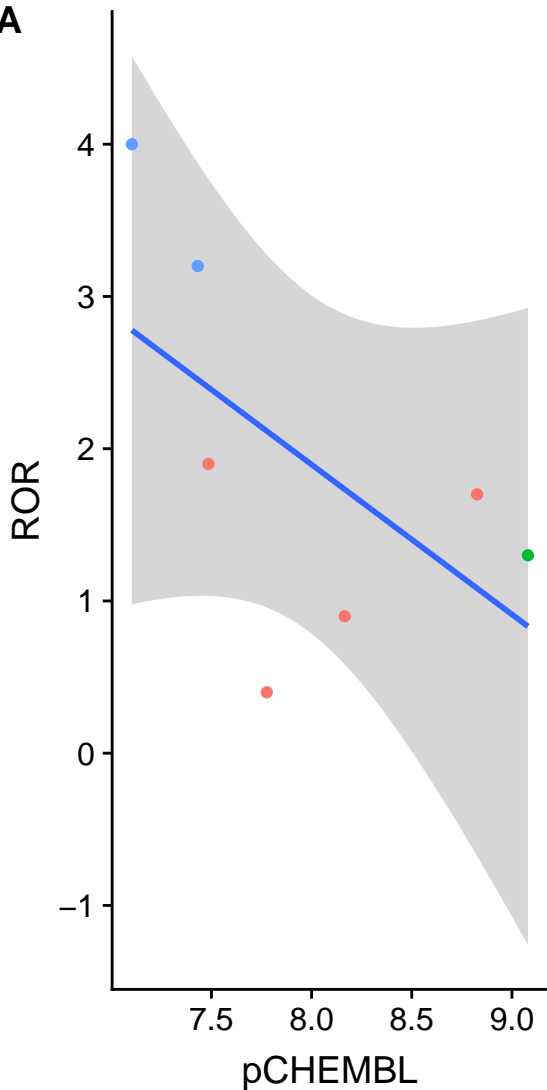
legal problem ~ Mu opioid receptor [Agonist]



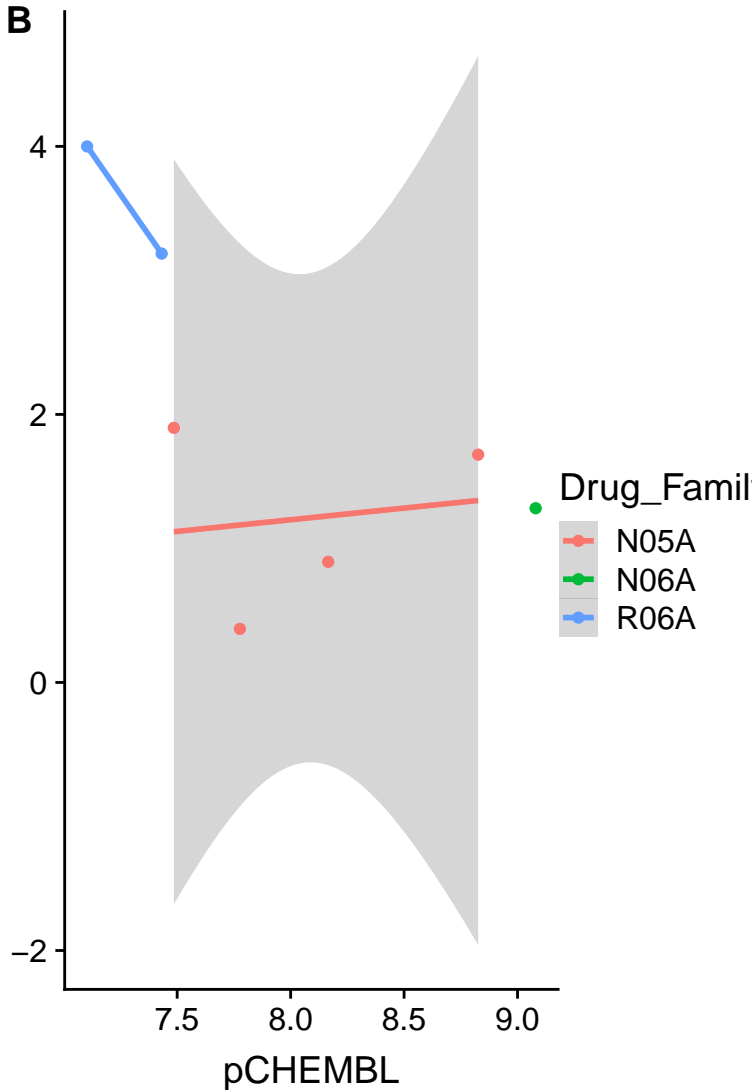
Intercept: 0.78 Slope: 0.18 SE: 0.47 p-value: 0.727493 Pearson: 0.2

legal problem ~ Histamine H1 receptor [Antagonist]

A



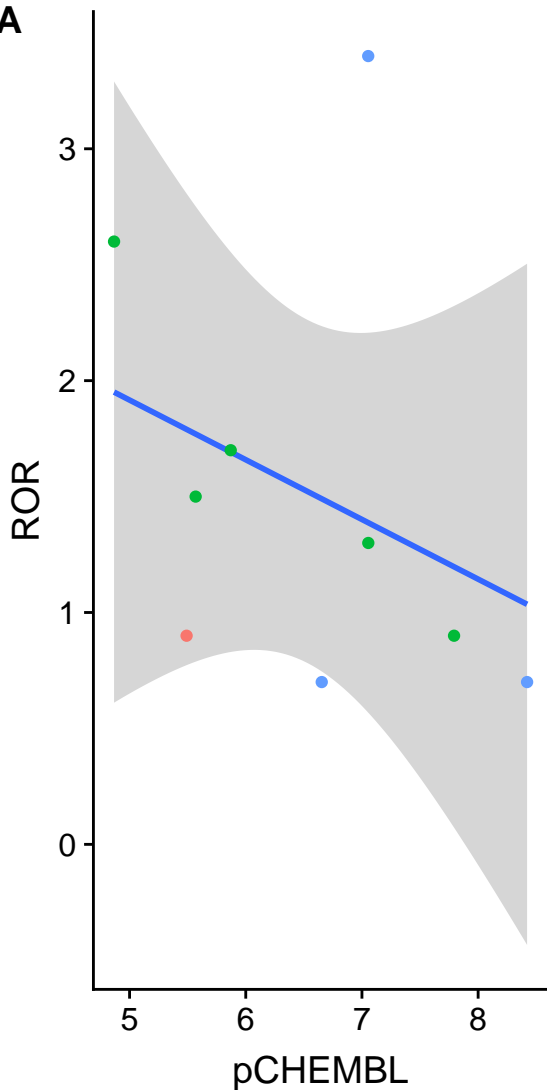
B



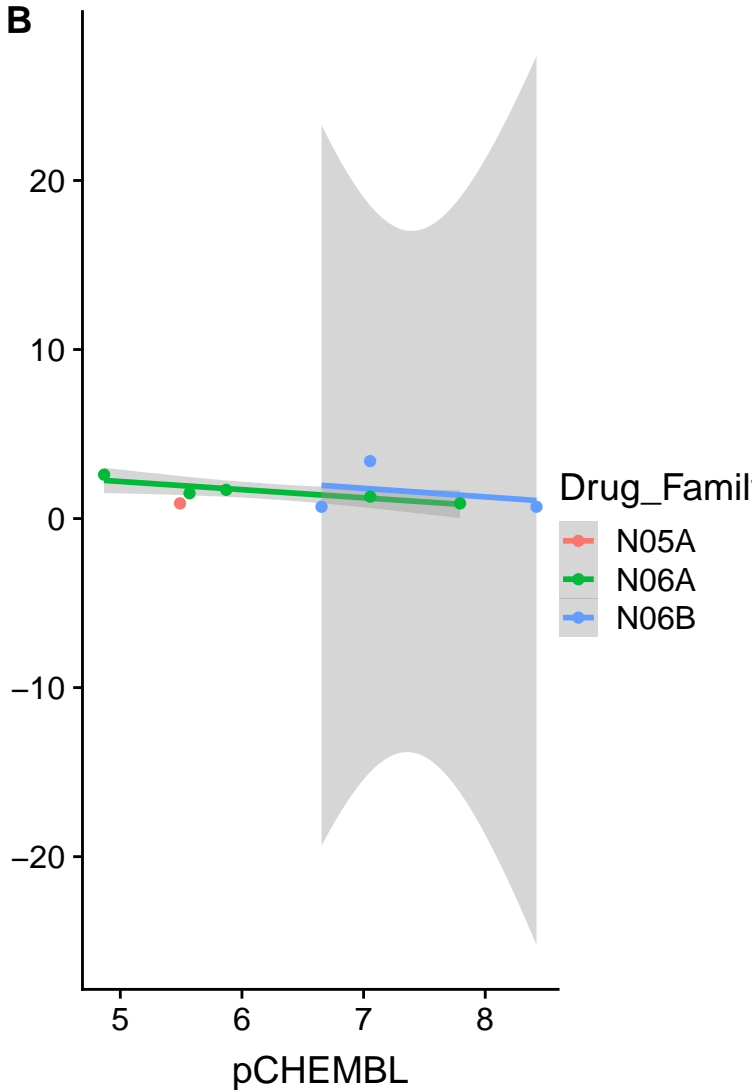
Intercept: 9.77 Slope: -0.98 SE: 0.63 p-value: 0.177735 Pearson: -0.98

legal problem ~ Norepinephrine transporter [Antagonist]

A

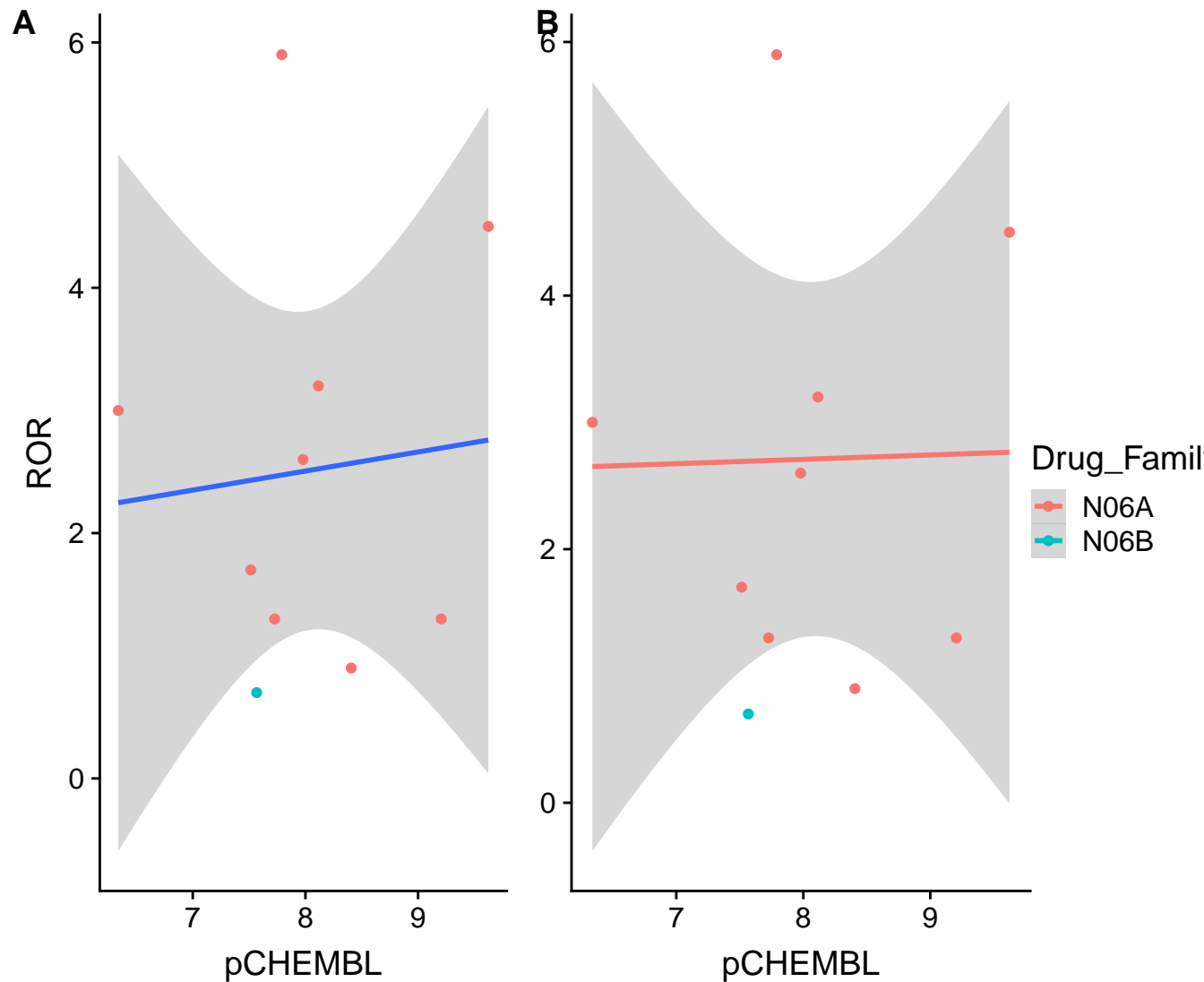


B



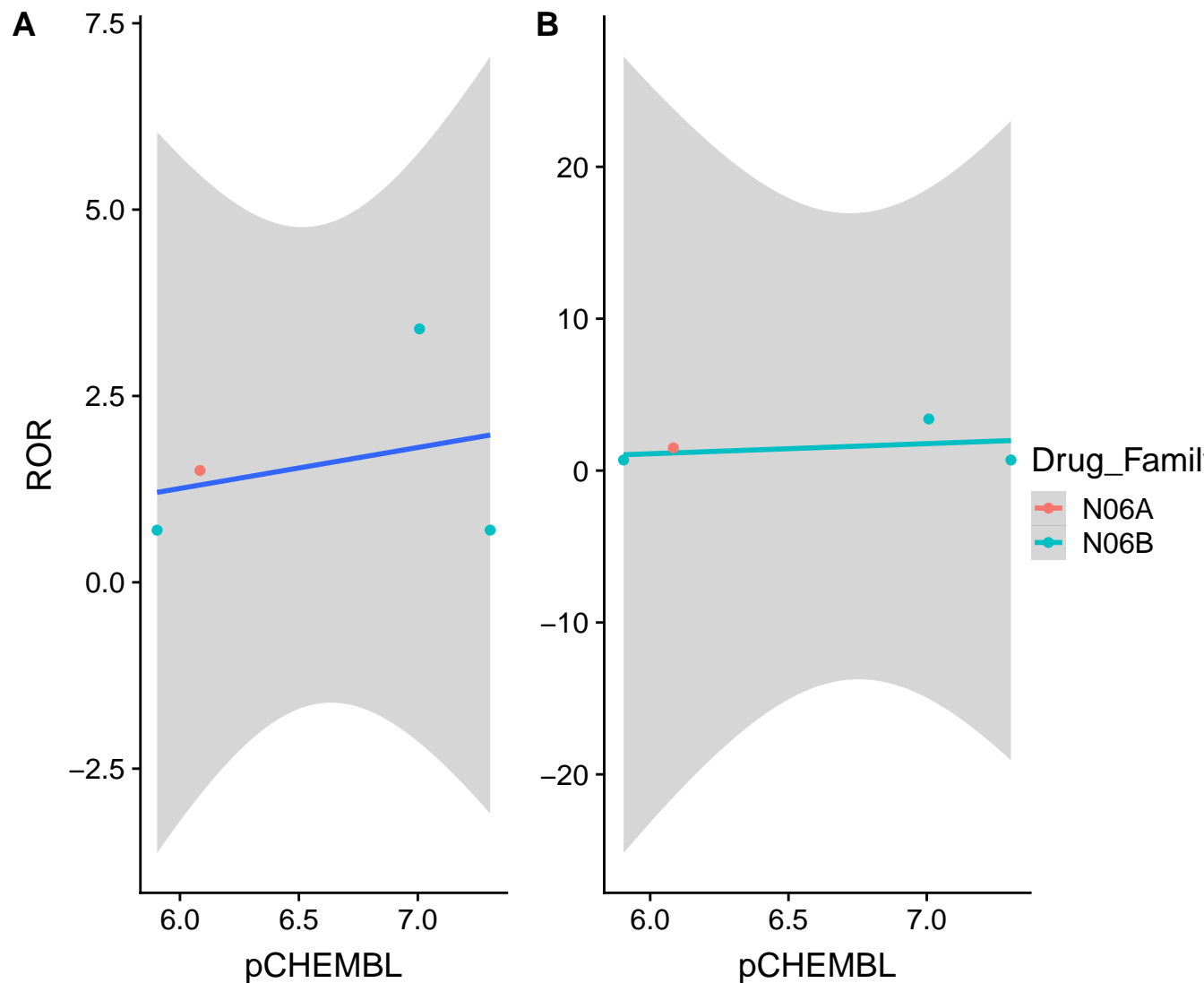
Intercept: 3.2 Slope: -0.26 SE: 0.28 p-value: 0.39442 Pearson: -0.3

legal problem ~ Serotonin transporter [Antagonist]



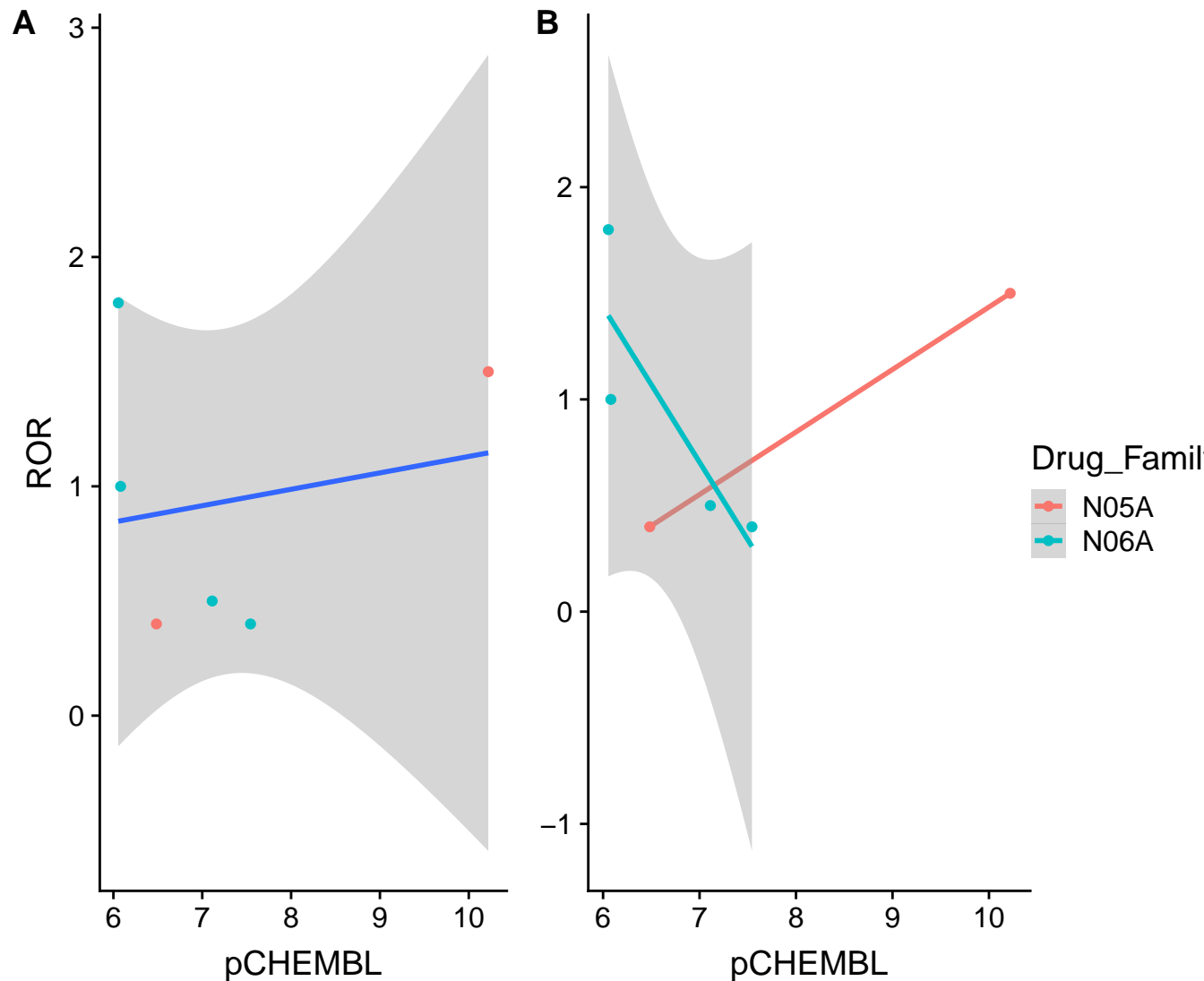
Intercept: 1.26 Slope: 0.16 SE: 0.65 p-value: 0.816522 Pearson: 0.0

legal problem ~ Dopamine transporter [Antagonist]



Intercept: -2.04 Slope: 0.55 SE: 1.25 p-value: 0.704266 Pearson: 0

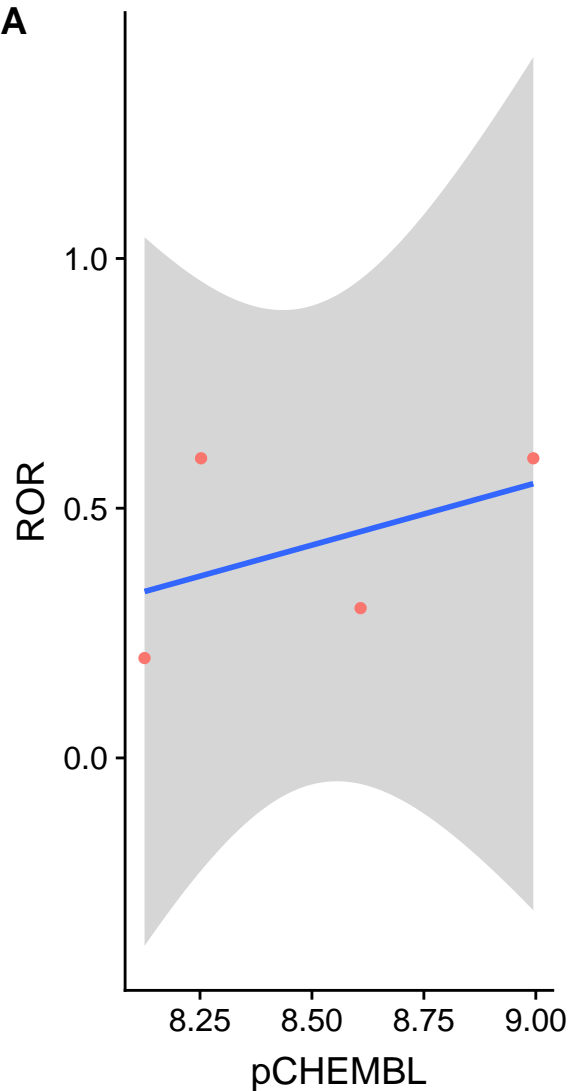
loss of employment ~ Serotonin 5-HT2 receptor [Antagonist]



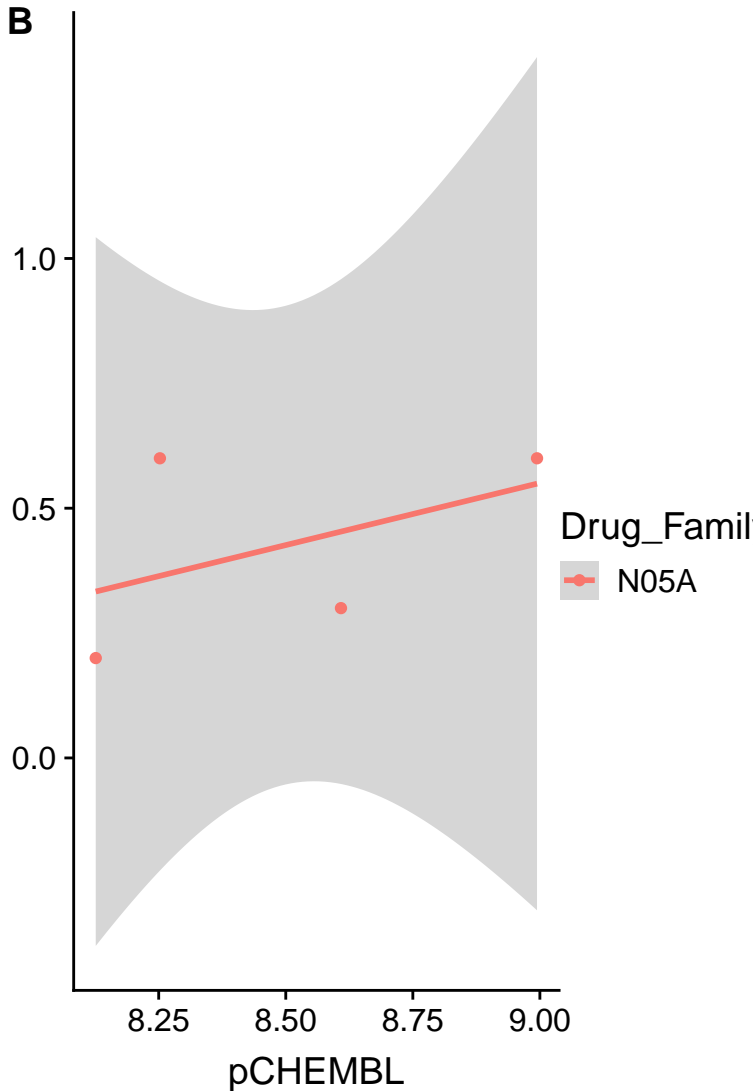
Intercept: 0.41 Slope: 0.07 SE: 0.19 p-value: 0.725006 Pearson: 0.1

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

A



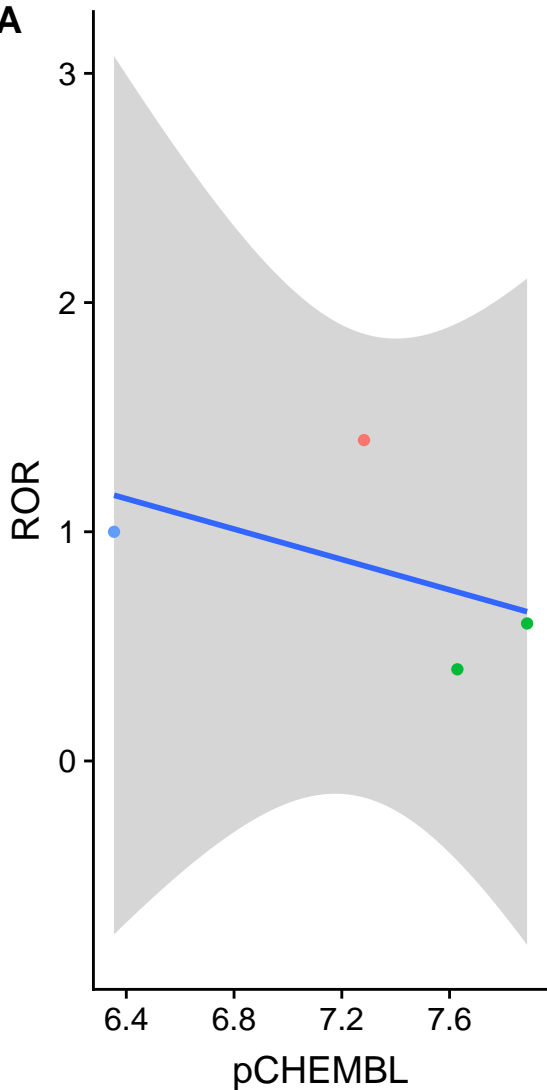
B



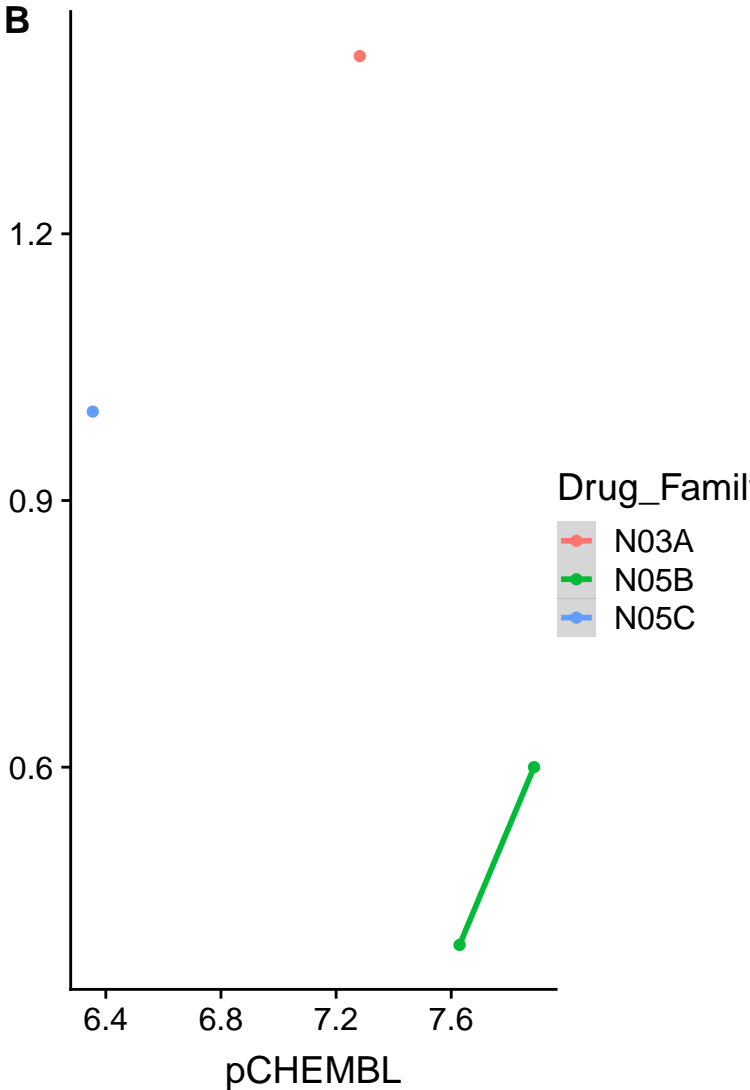
Intercept: -1.69 Slope: 0.25 SE: 0.33 p-value: 0.528972 Pearson: 0.

loss of employment ~ GABA A receptor [Agonist]

A



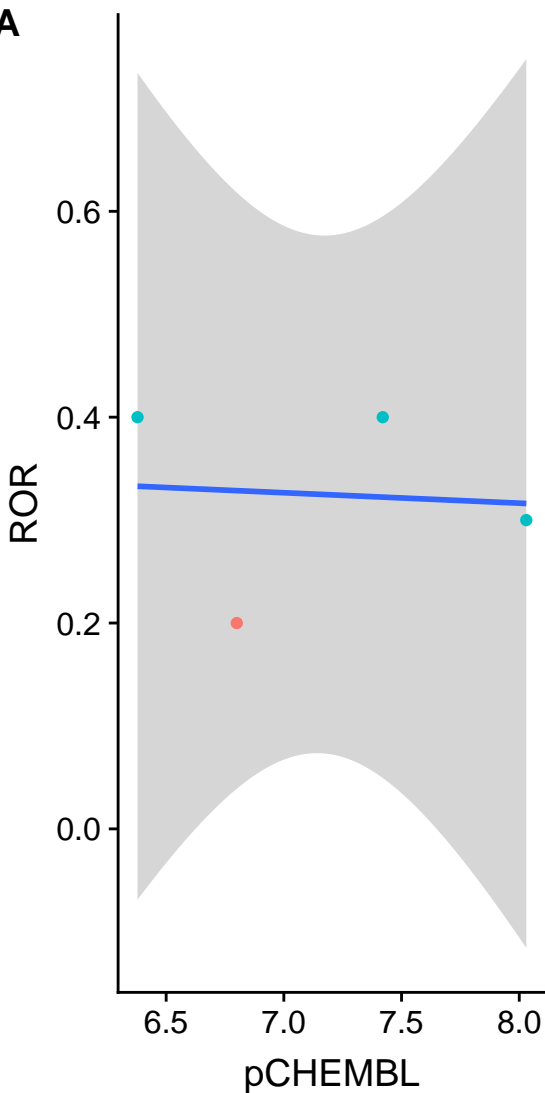
B



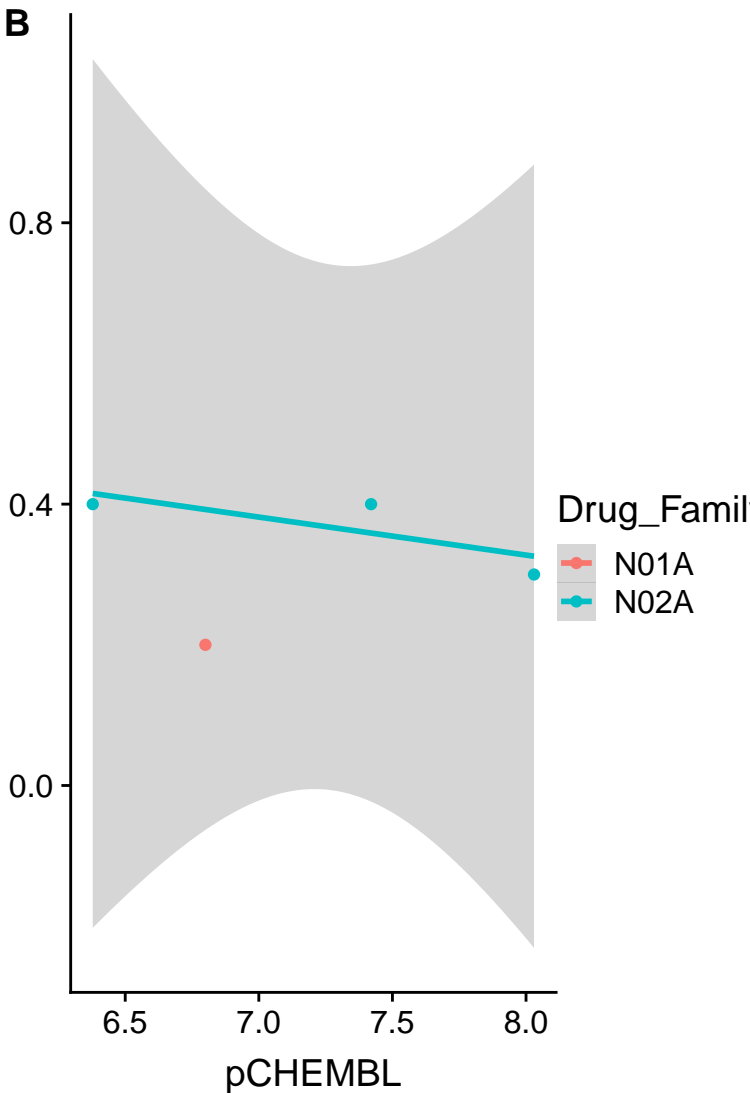
Intercept: 3.27 Slope: -0.33 SE: 0.41 p-value: 0.499256 Pearson: -0.33

loss of employment ~ Delta opioid receptor [Agonist]

A



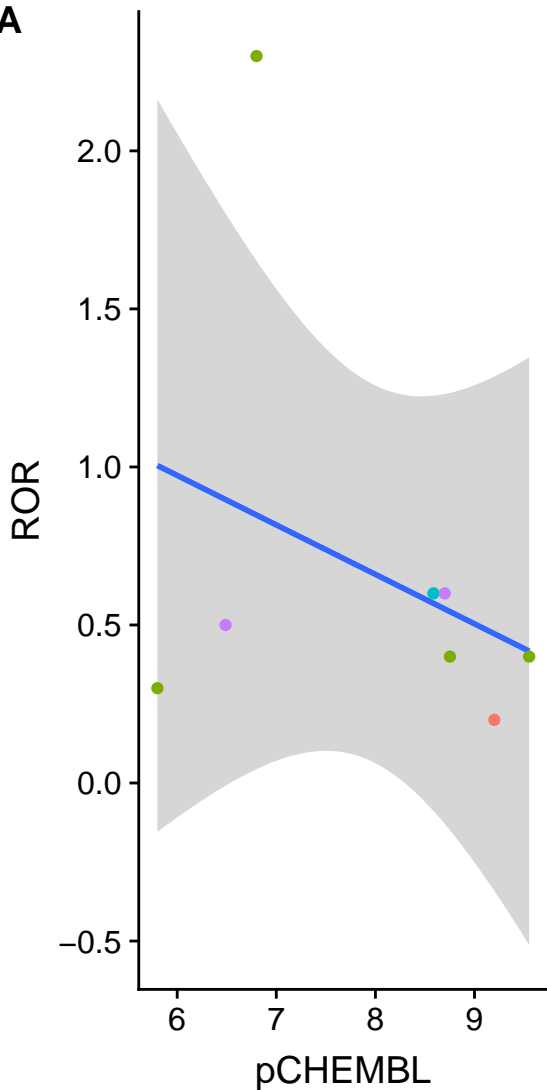
B



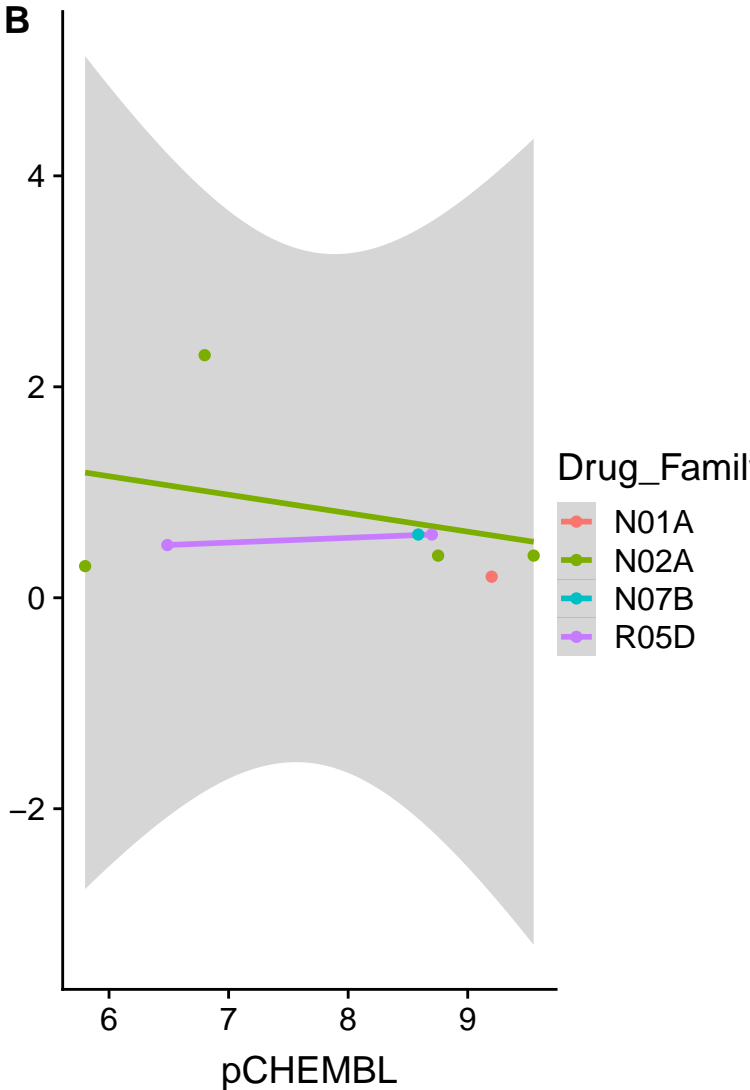
Intercept: 0.4 Slope: -0.01 SE: 0.09 p-value: 0.923548 Pearson: -0.0

loss of employment ~ Mu opioid receptor [Agonist]

A



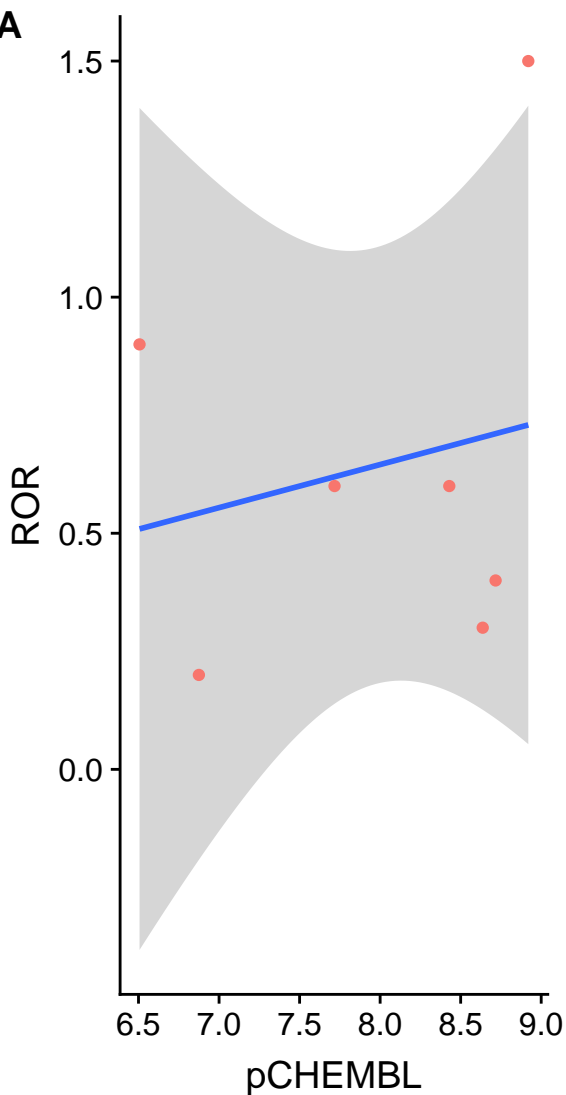
B



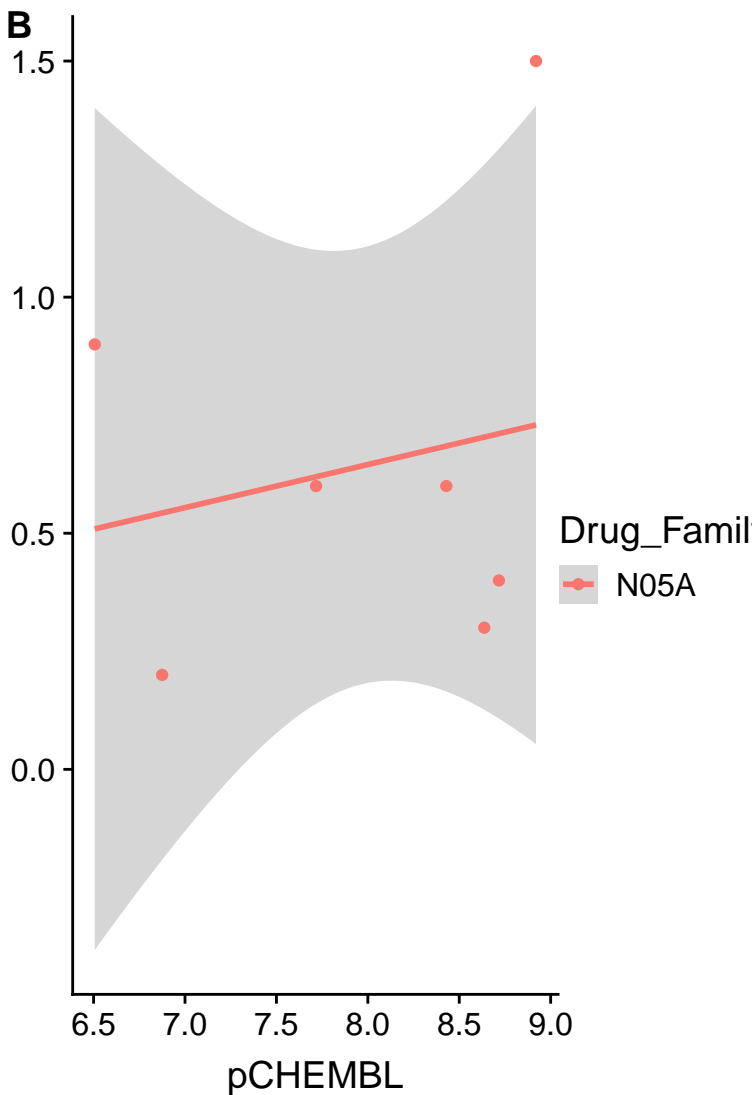
Intercept: 1.91 Slope: -0.16 SE: 0.19 p-value: 0.431803 Pearson: -0.16

loss of employment ~ Dopamine D2 receptor [Antagonist]

A



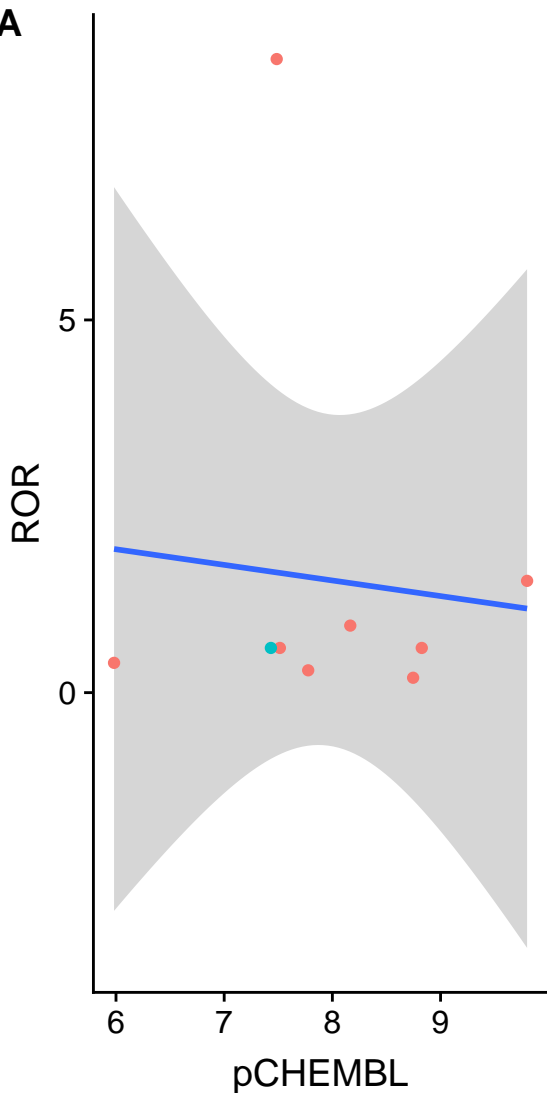
B



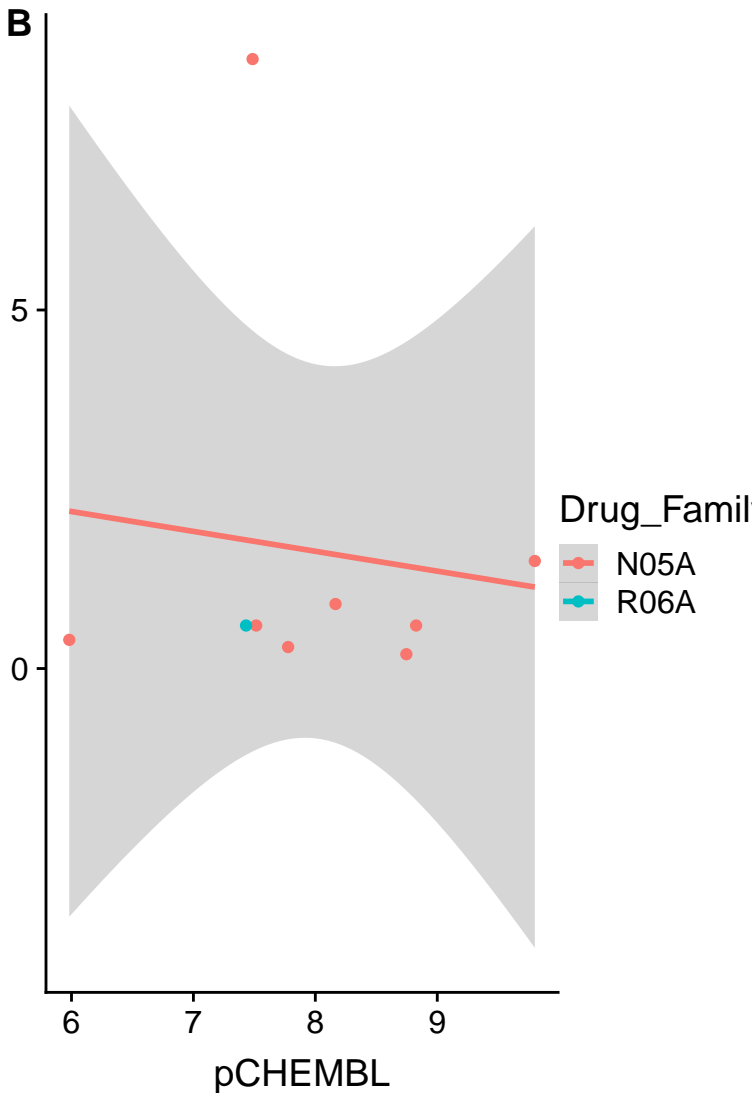
Intercept: -0.08 Slope: 0.09 SE: 0.2 p-value: 0.670973 Pearson: 0.

loss of employment ~ Histamine H1 receptor [Antagonist]

A



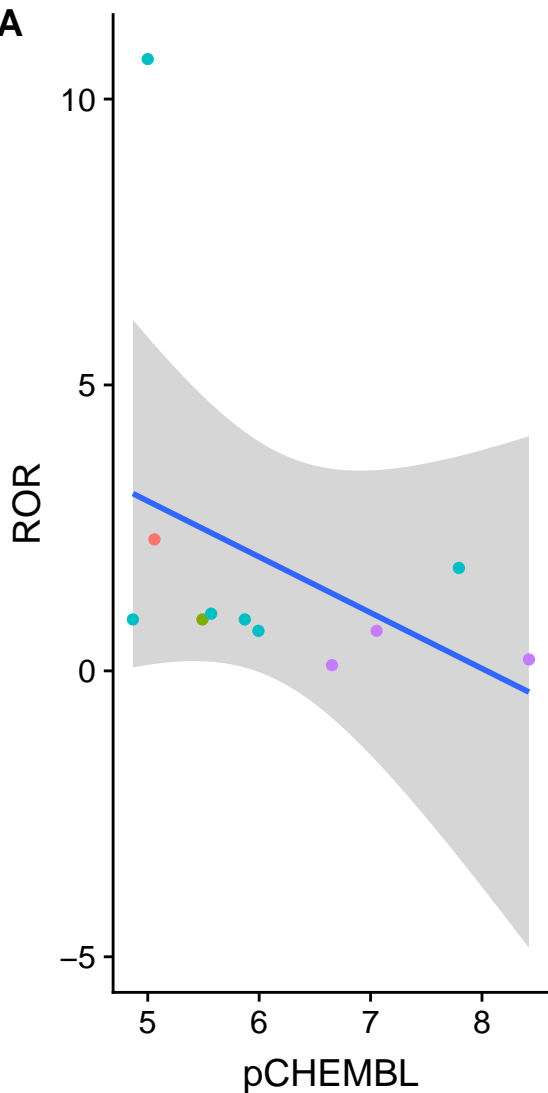
B



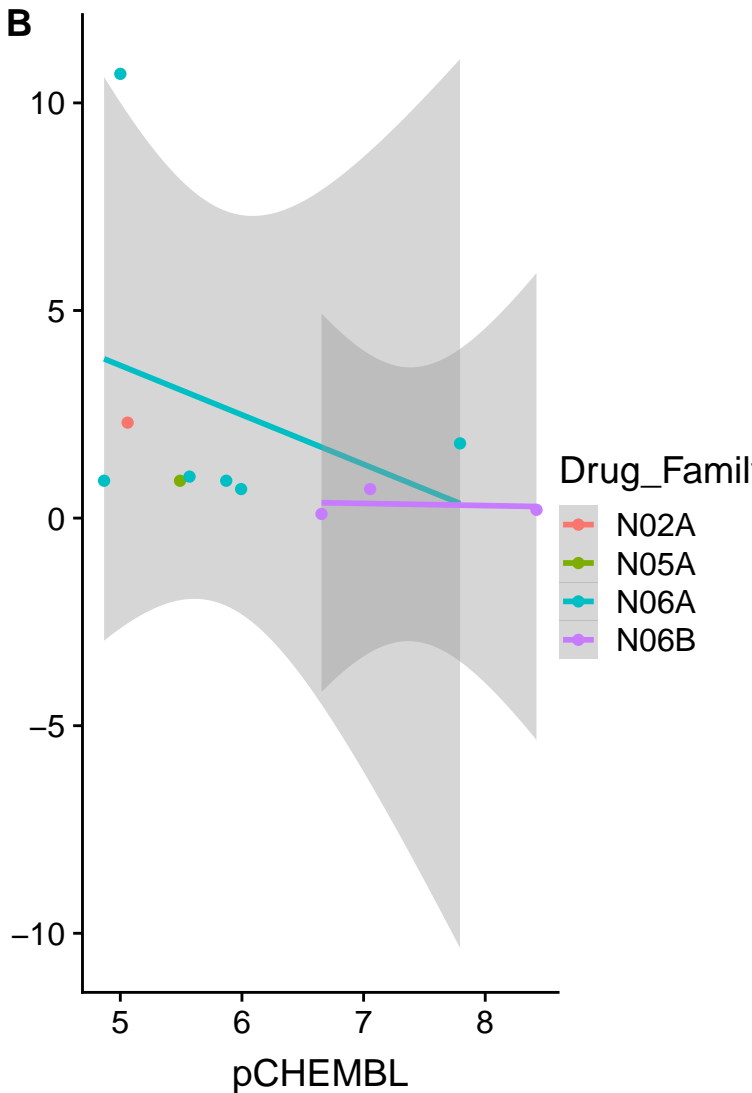
Intercept: 3.18 Slope: -0.21 SE: 0.92 p-value: 0.826166 Pearson: -0.1

loss of employment ~ Norepinephrine transporter [Antagonist]

A

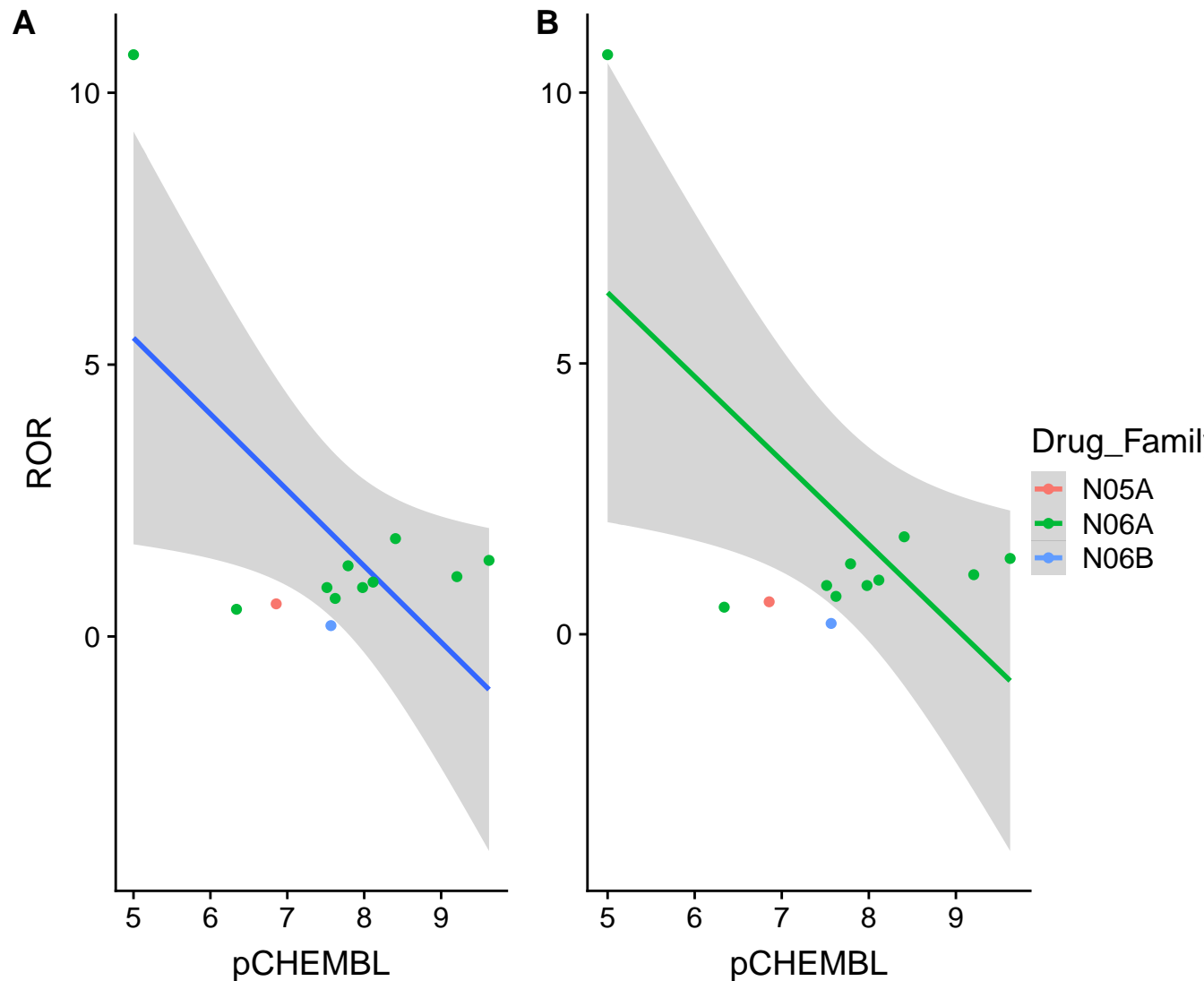


B



Intercept: 7.85 Slope: -0.98 SE: 0.78 p-value: 0.243932 Pearson: -0.98

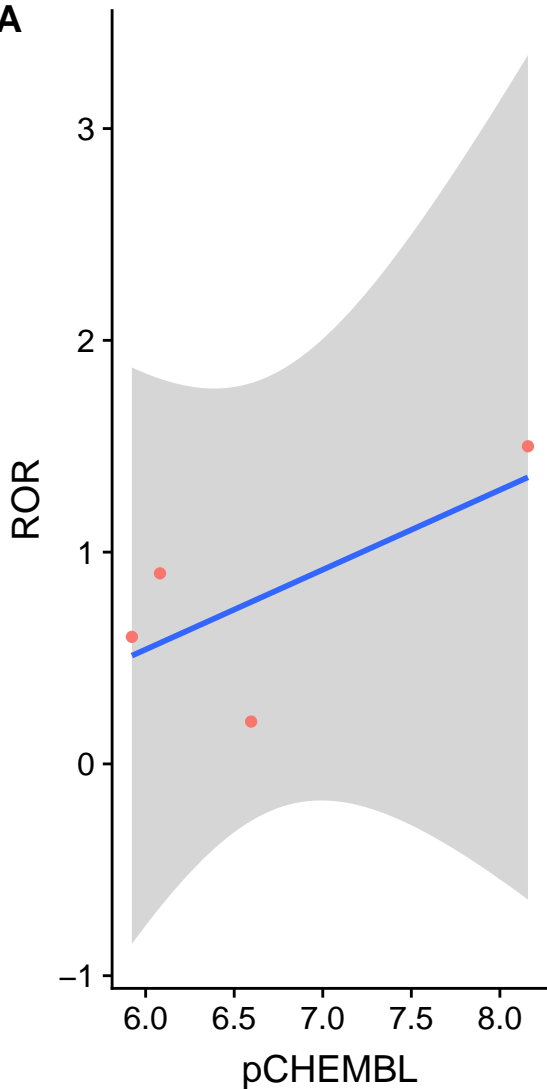
loss of employment ~ Serotonin transporter [Antagonist]



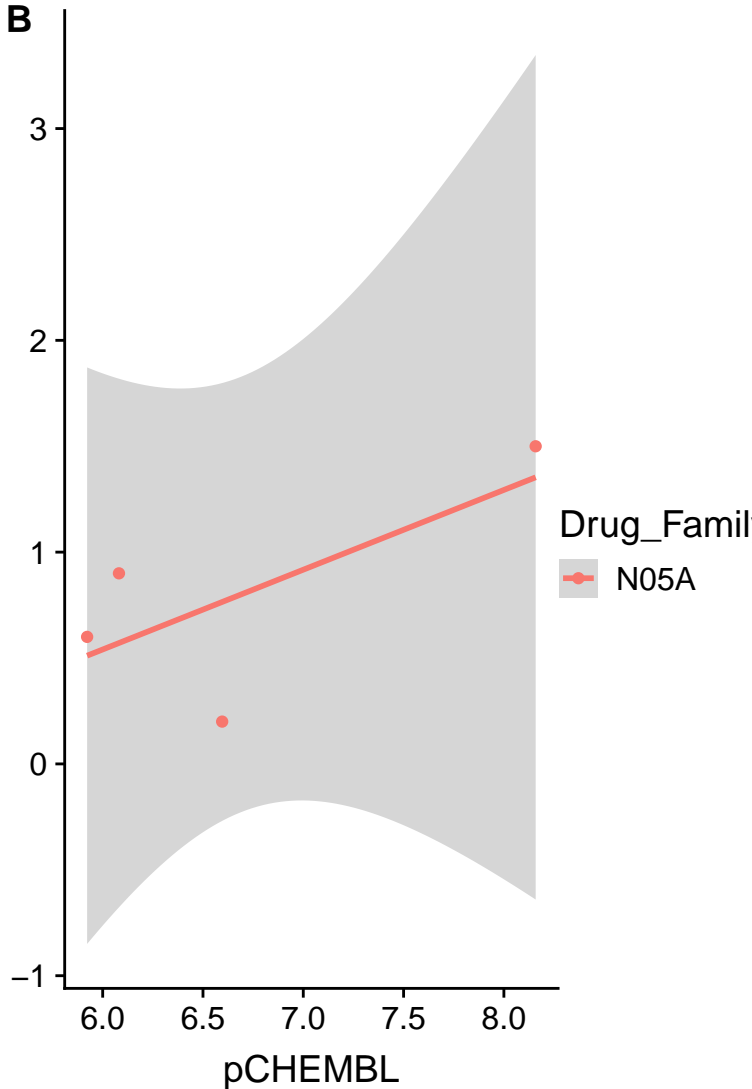
Intercept: 12.48 Slope: -1.4 SE: 0.58 p-value: 0.037668 Pearson: -0.45

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

A



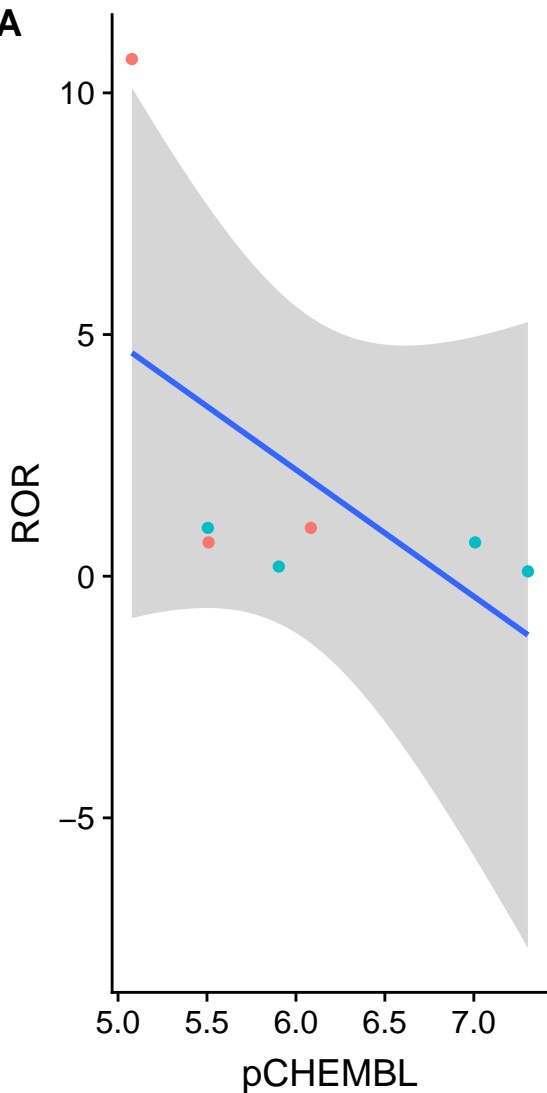
B



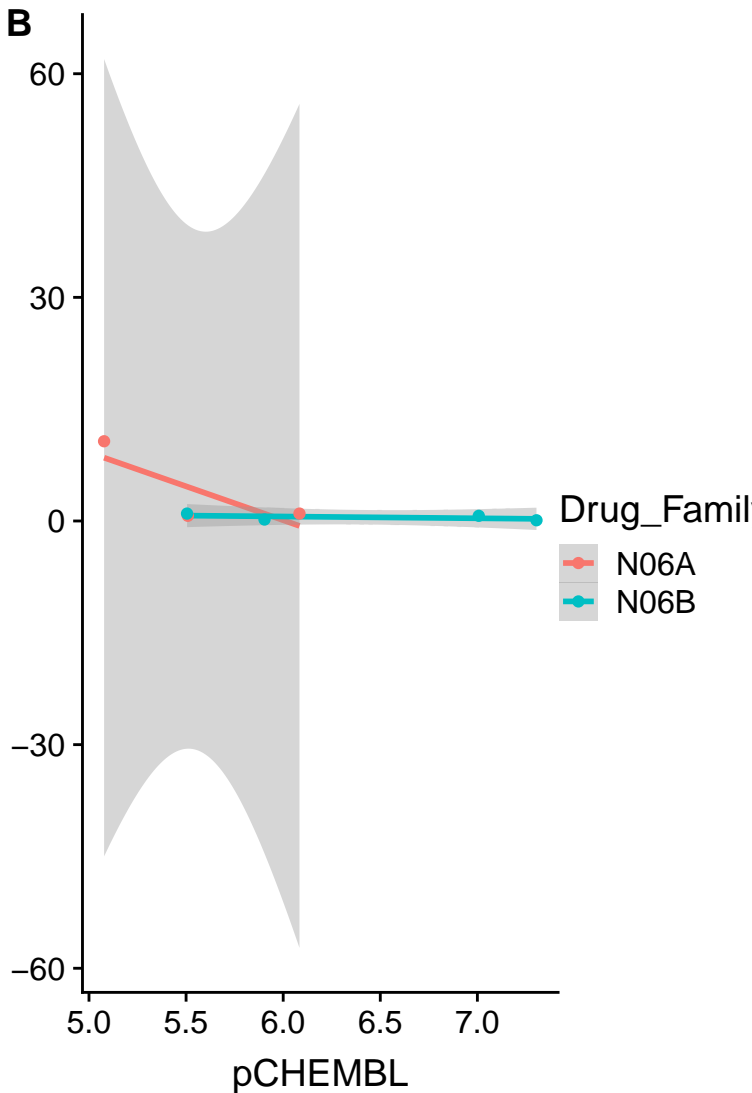
Intercept: -1.72 Slope: 0.38 SE: 0.27 p-value: 0.298105 Pearson: 0

loss of employment ~ Dopamine transporter [Antagonist]

A



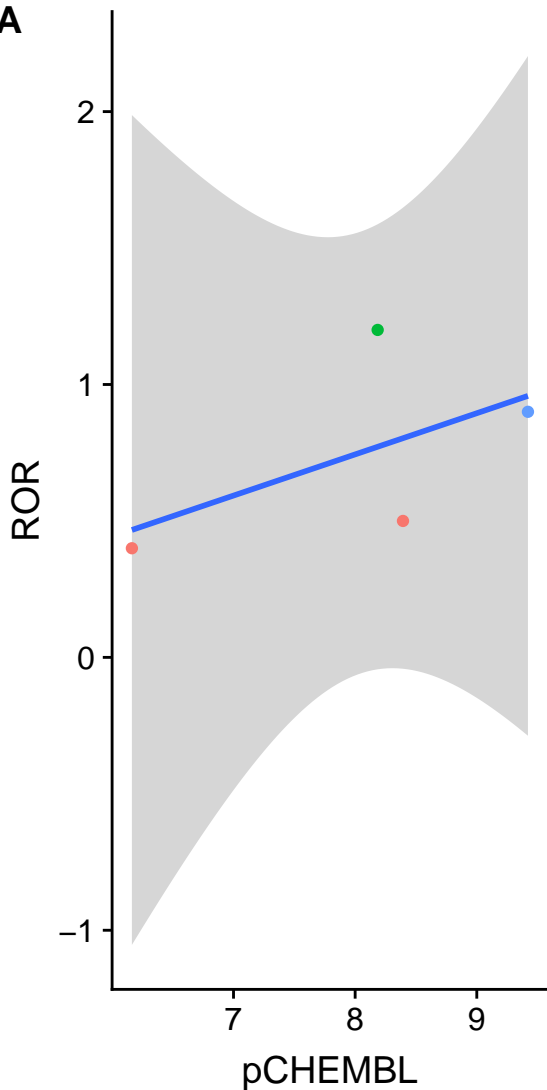
B



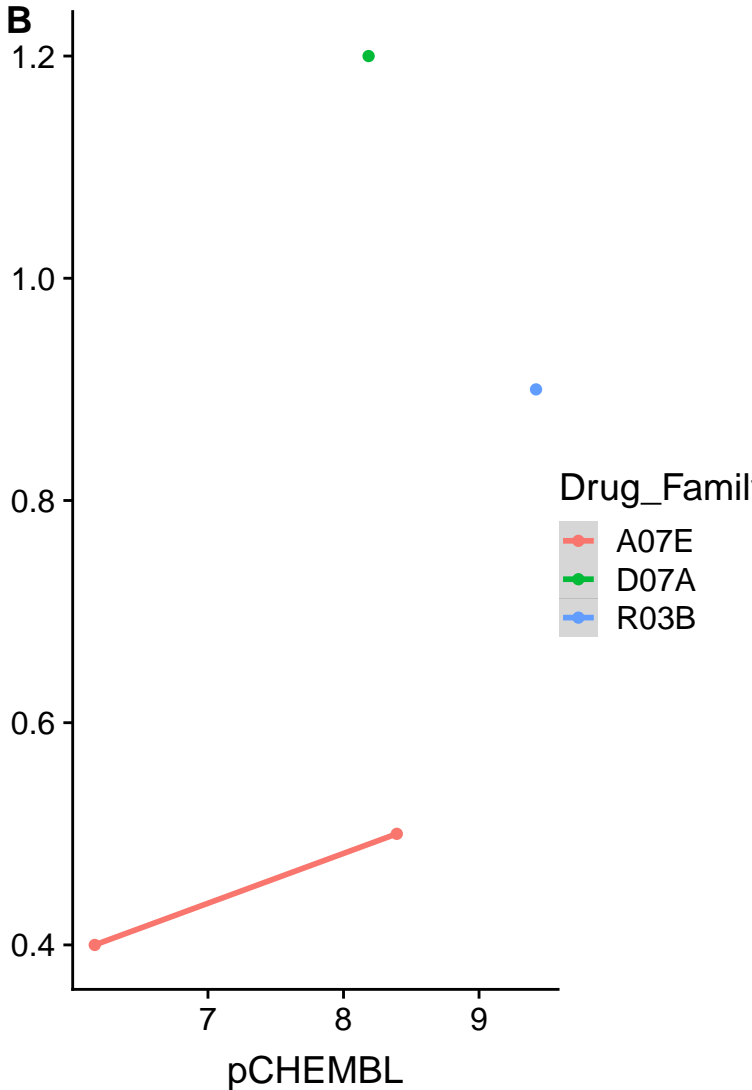
Intercept: 17.94 Slope: -2.62 SE: 1.72 p-value: 0.188582 Pearson: -0.45

loss of employment ~ Glucocorticoid receptor [Agonist]

A

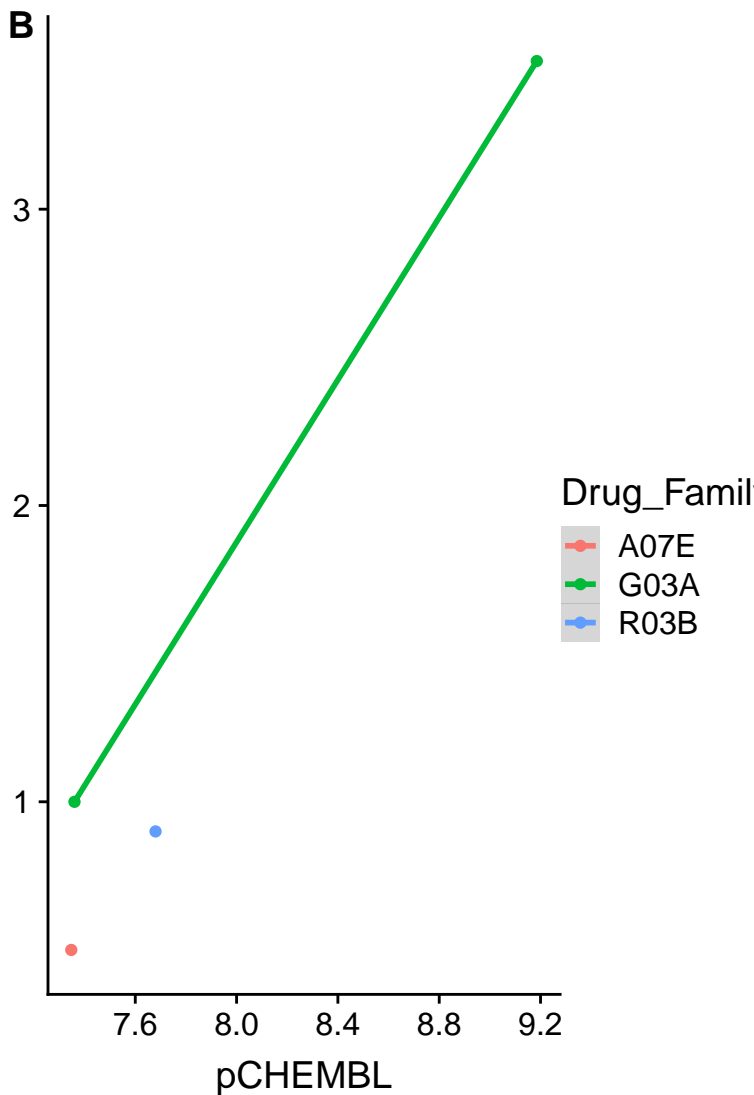
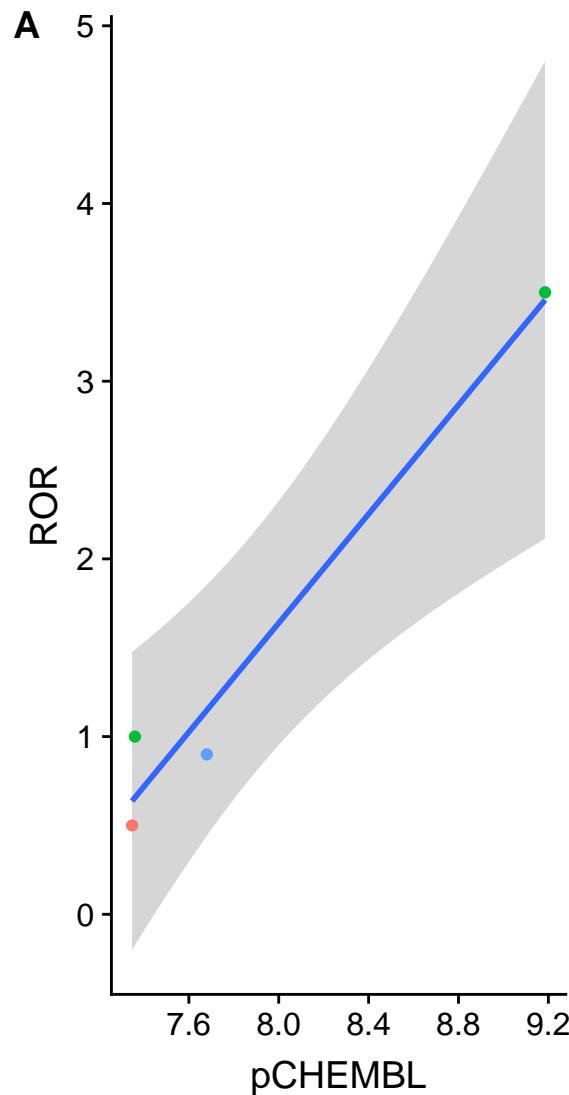


B



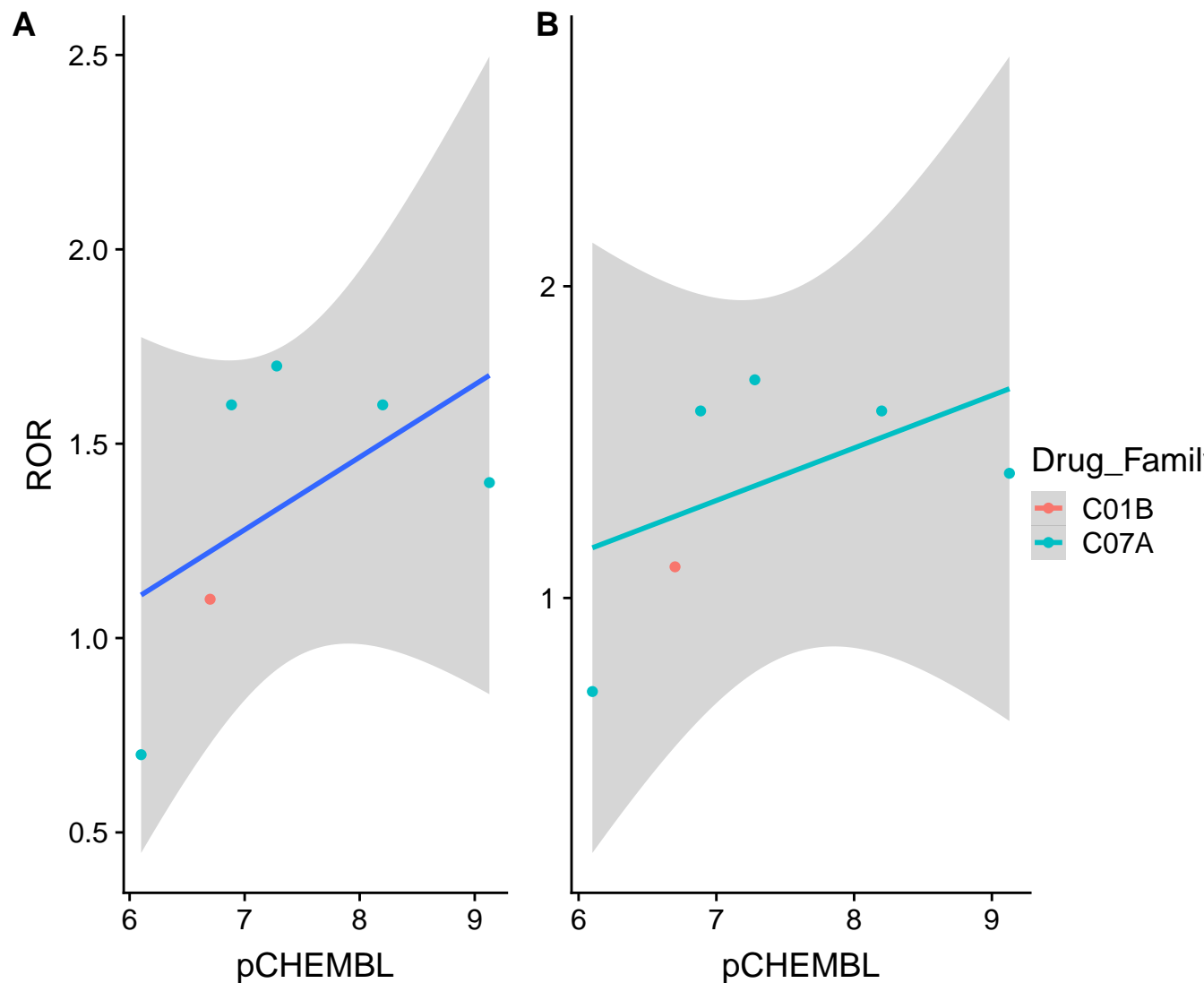
Intercept: -0.46 Slope: 0.15 SE: 0.16 p-value: 0.443824 Pearson: 0.0

loss of employment ~ Progesterone receptor [Agonist]



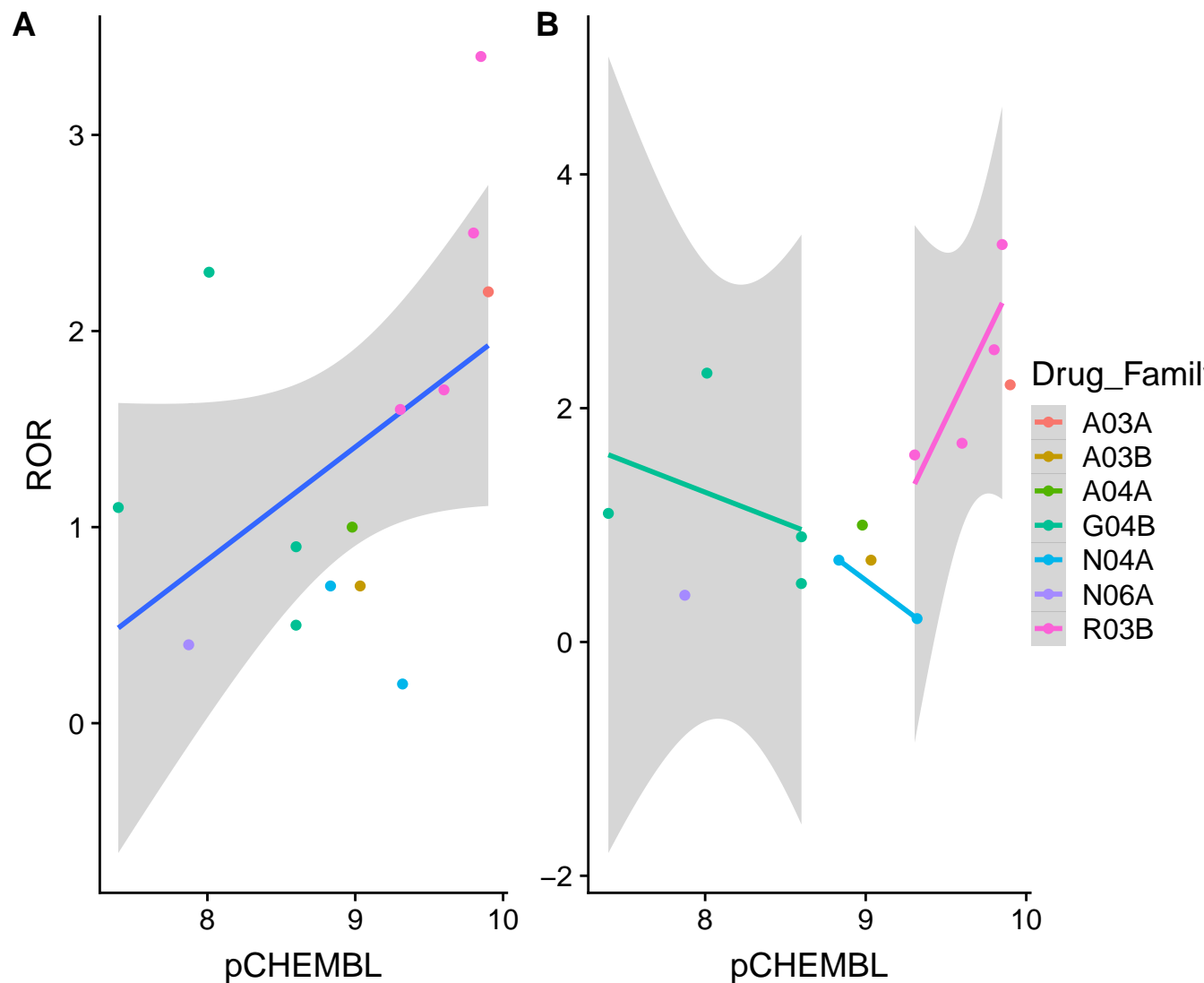
Intercept: -10.63 Slope: 1.53 SE: 0.21 p-value: 0.01798 Pearson: 0.98

Personal independence in daily activities ~ Adrenergic Beta1 receptor [Anta

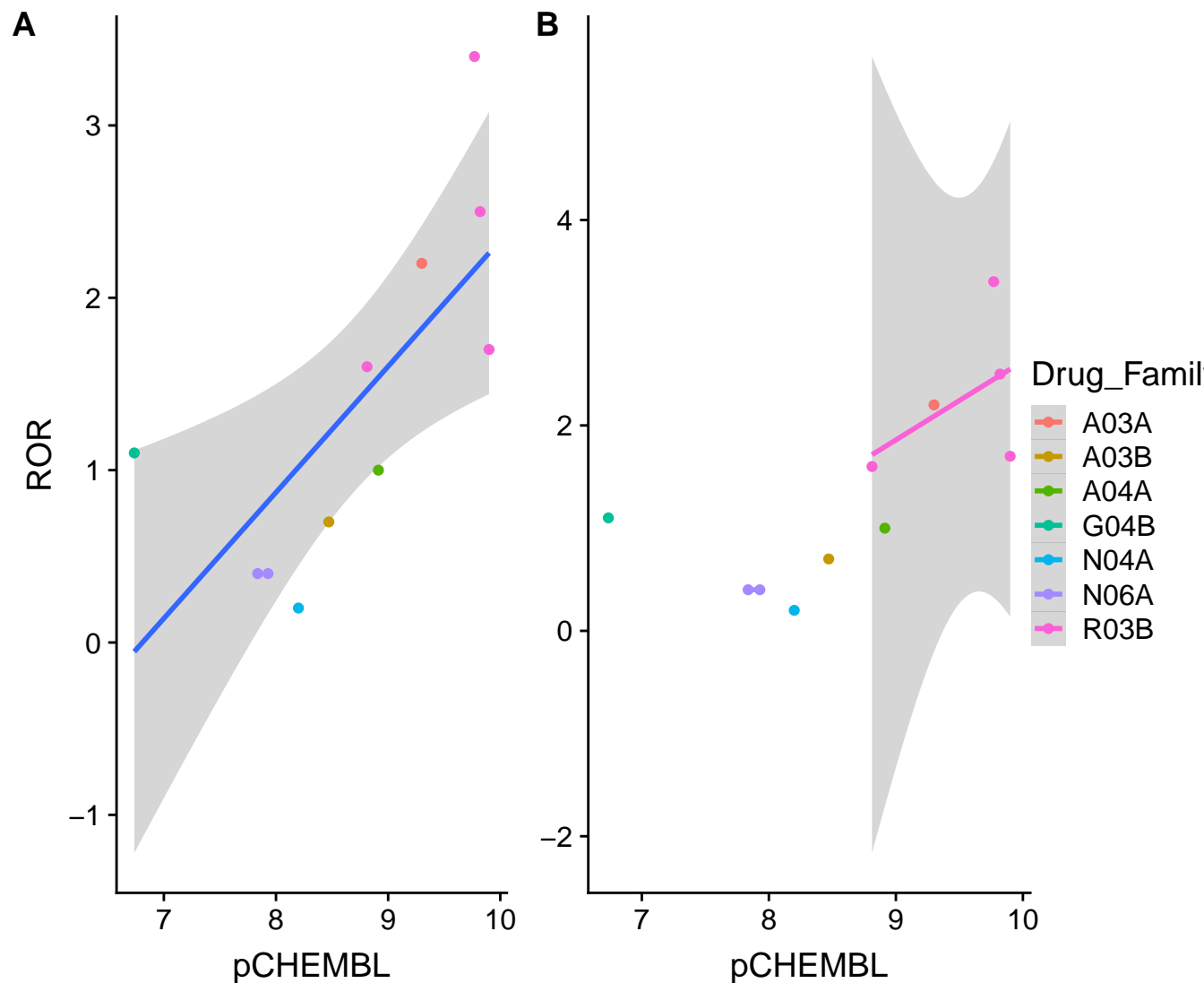


Intercept: -0.03 Slope: 0.19 SE: 0.15 p-value: 0.271898 Pearson: 0.

personal independence in daily activities ~ Muscarinic M1 receptor [Antag

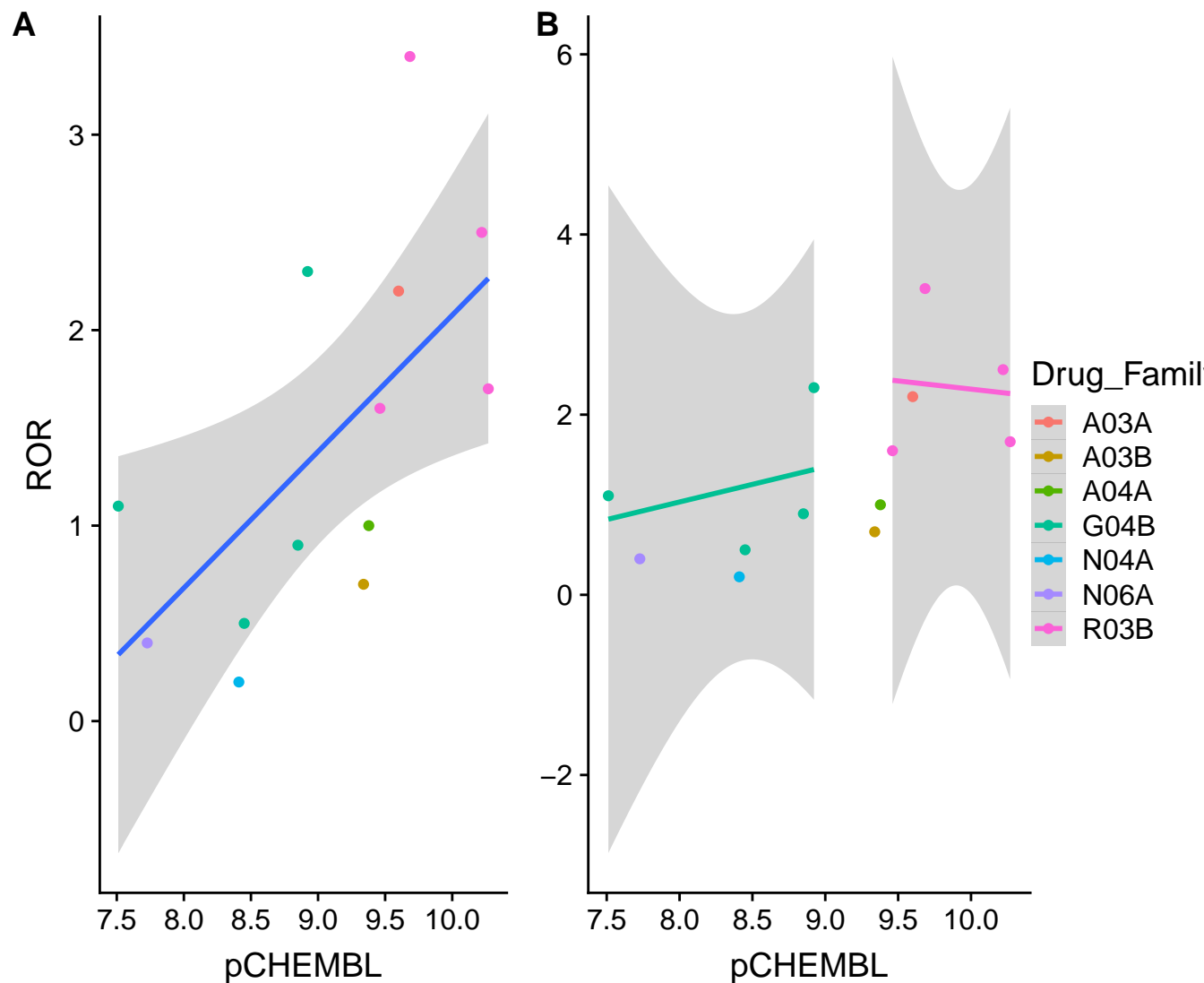


personal independence in daily activities ~ Muscarinic M2 receptor [Antag



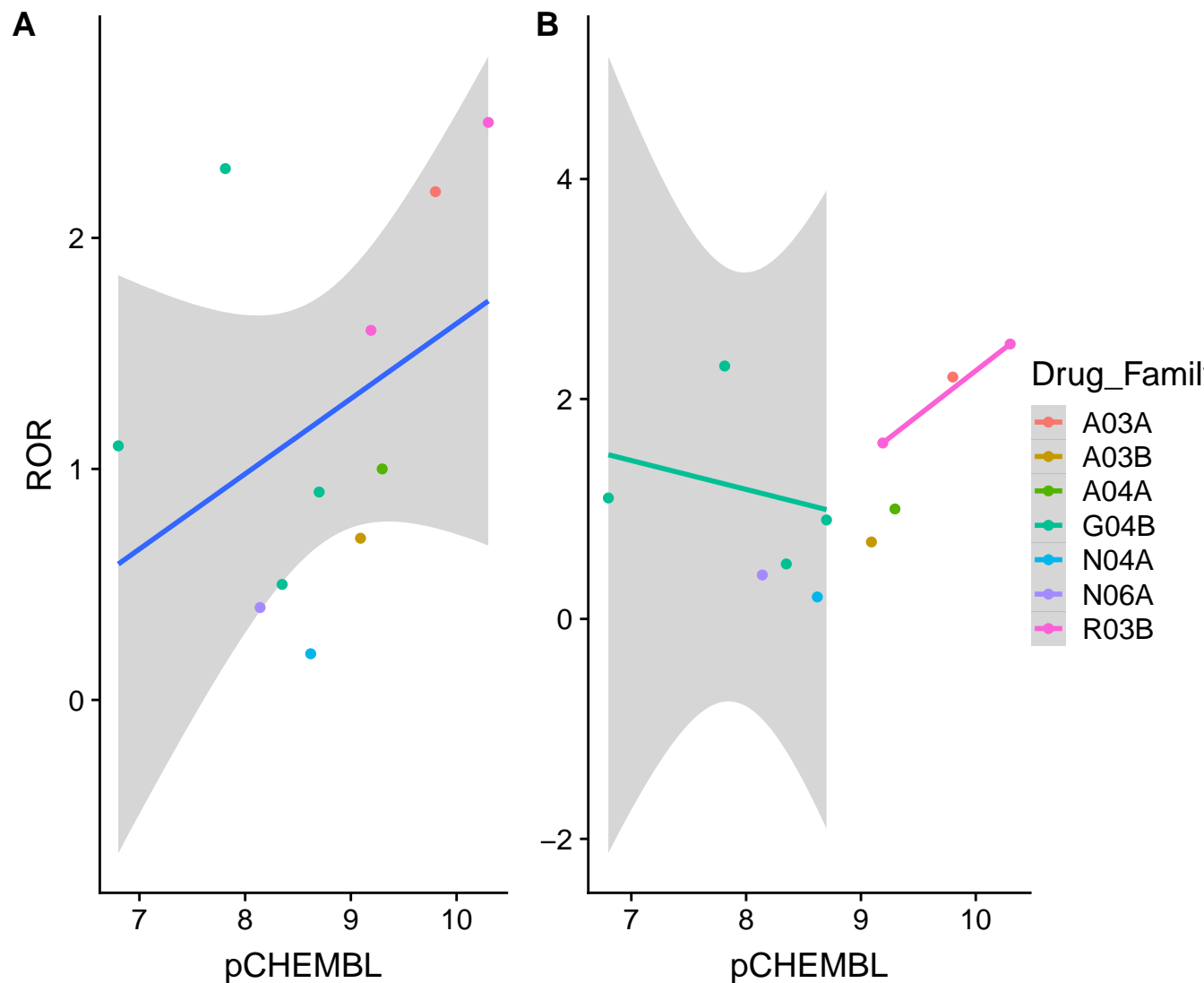
Intercept: -4.98 Slope: 0.73 SE: 0.24 p-value: 0.013099 Pearson: 0.9

personal independence in daily activities ~ Muscarinic M3 receptor [Antag



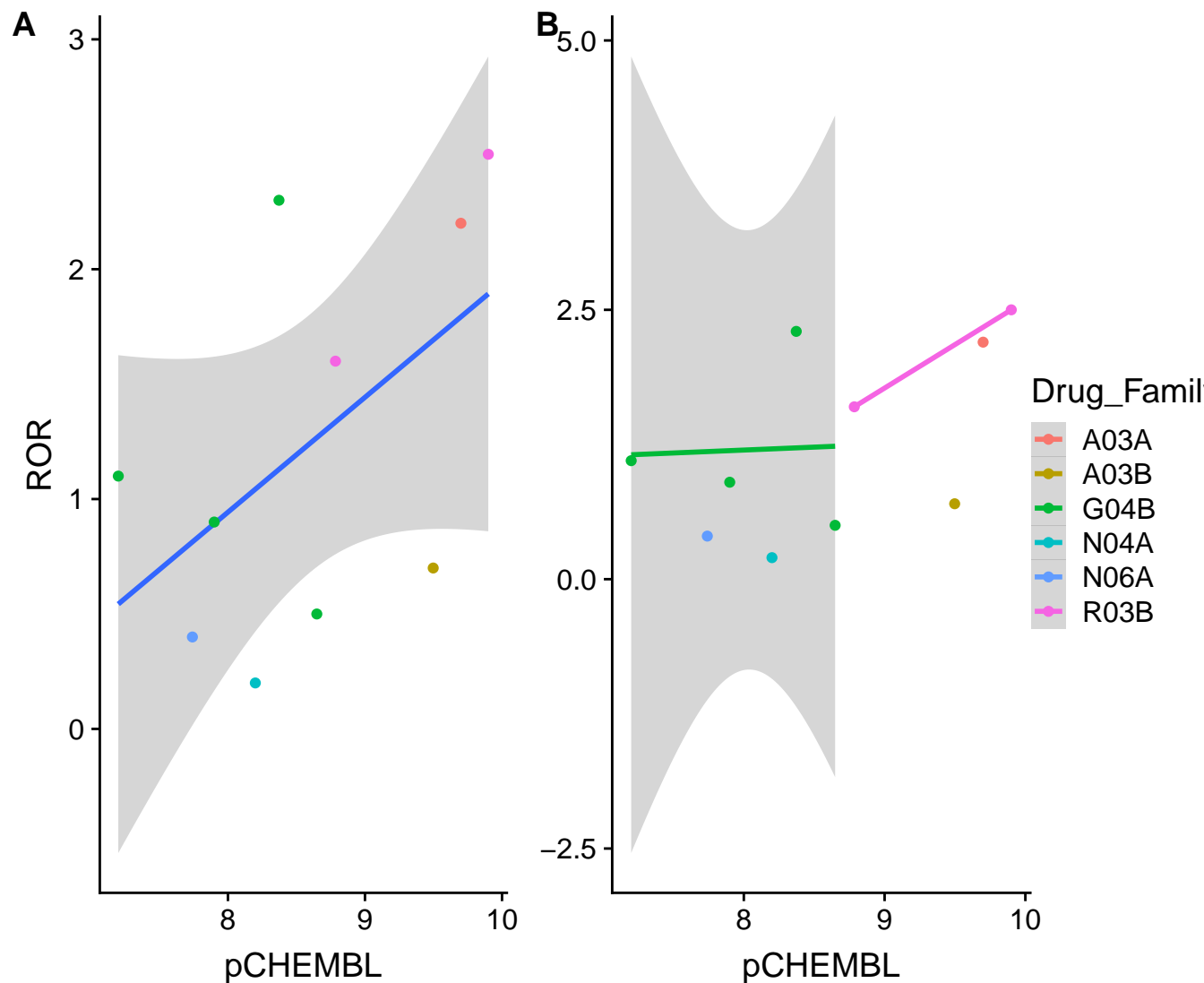
Intercept: -4.9 Slope: 0.7 SE: 0.26 p-value: 0.02217 Pearson: 0.63

personal independence in daily activities ~ Muscarinic M4 receptor [Antag



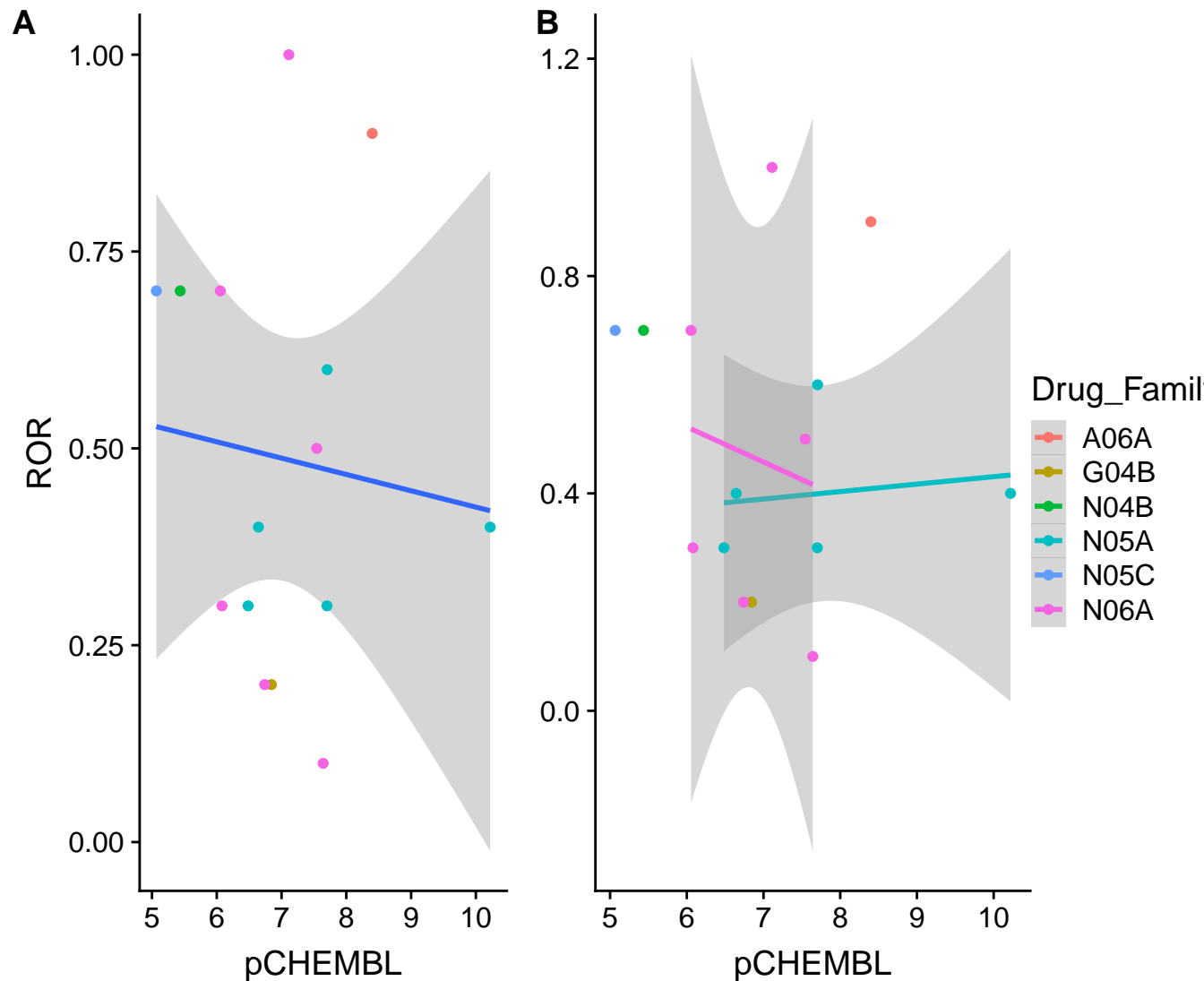
Intercept: -1.62 Slope: 0.33 SE: 0.26 p-value: 0.238528 Pearson: 0.0

personal independence in daily activities ~ Muscarinic M5 receptor [Antag



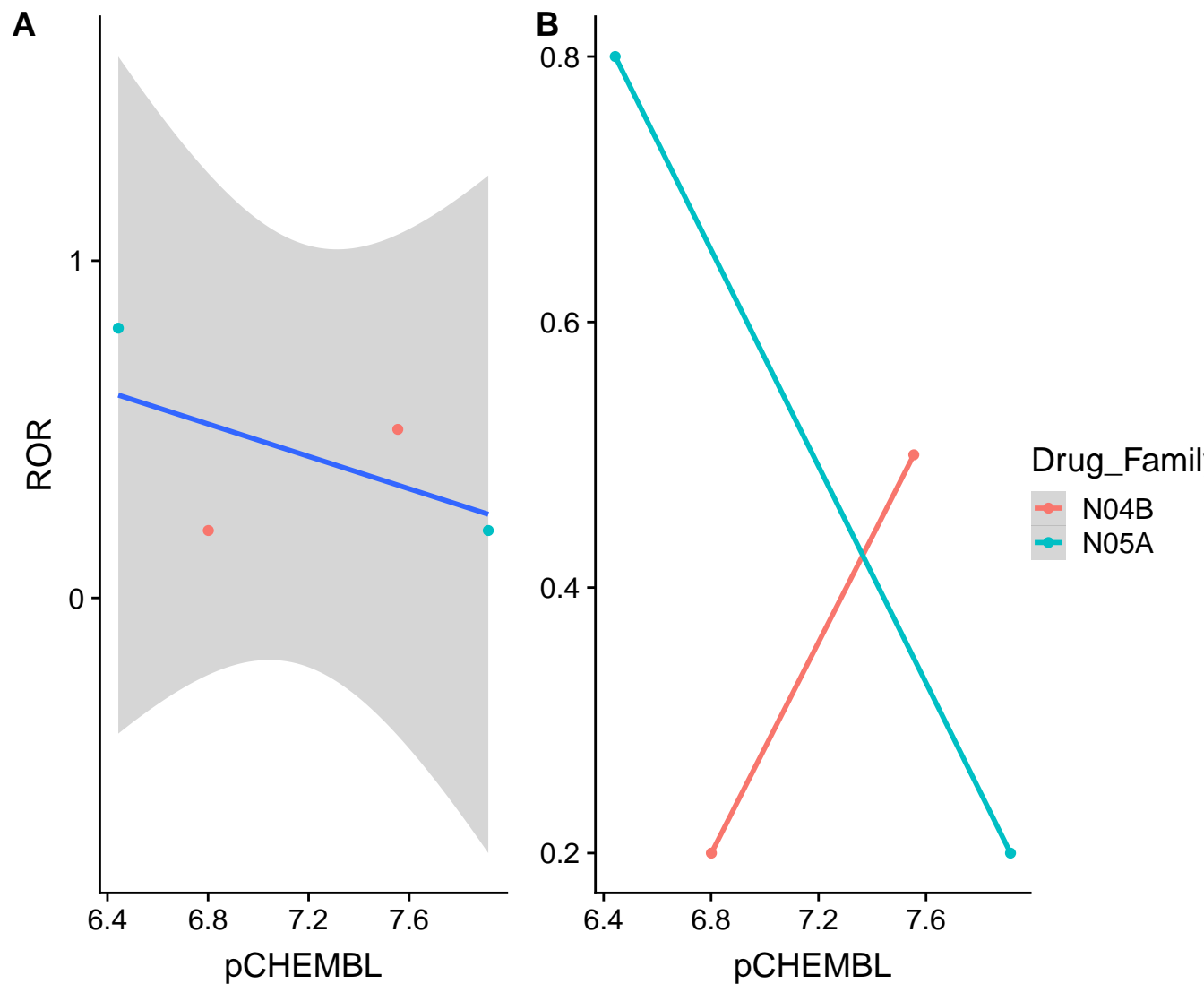
Intercept: -3.06 Slope: 0.5 SE: 0.29 p-value: 0.120861 Pearson: 0.5

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



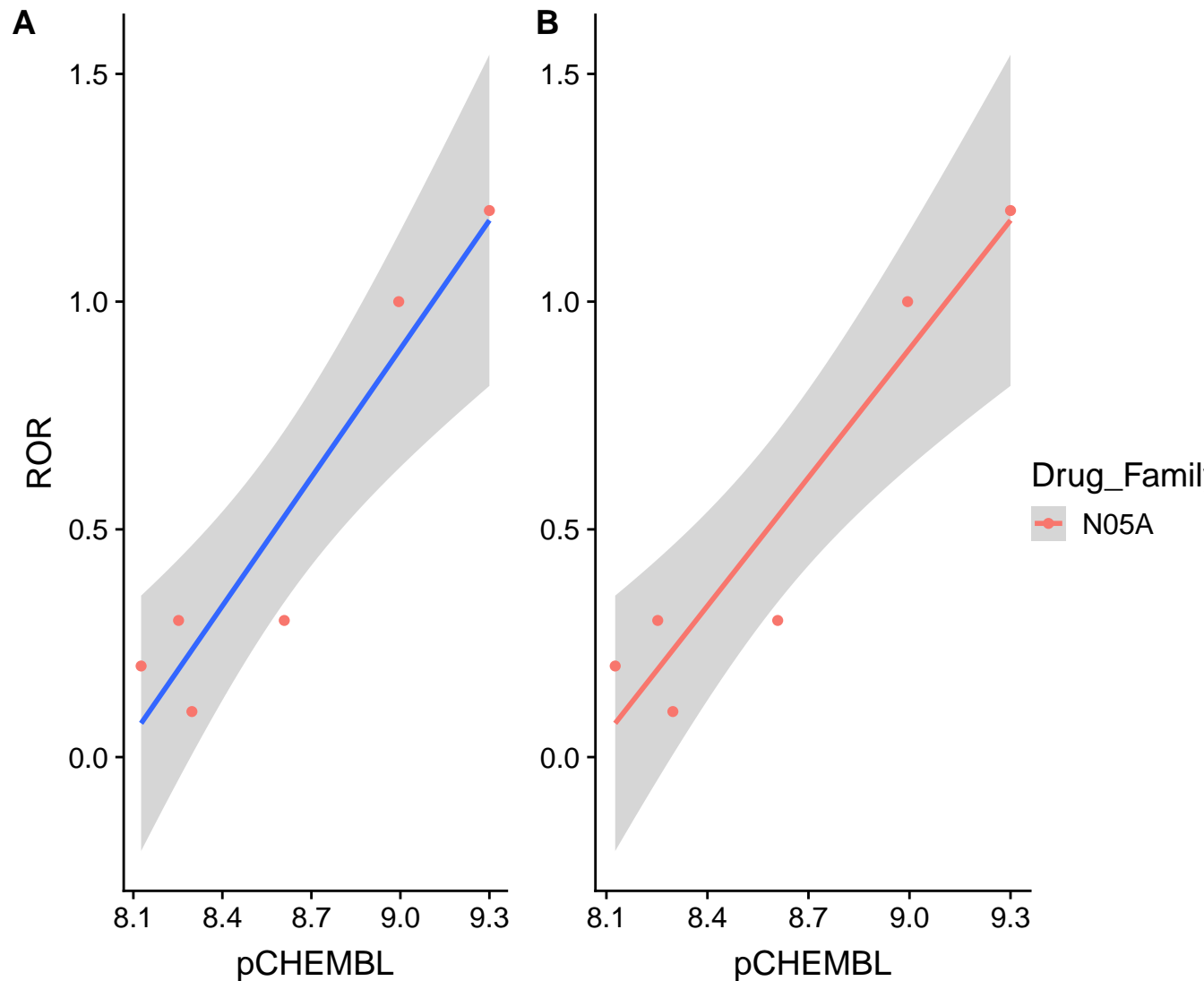
Intercept: 0.63 Slope: -0.02 SE: 0.06 p-value: 0.730052 Pearson: -0.02

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



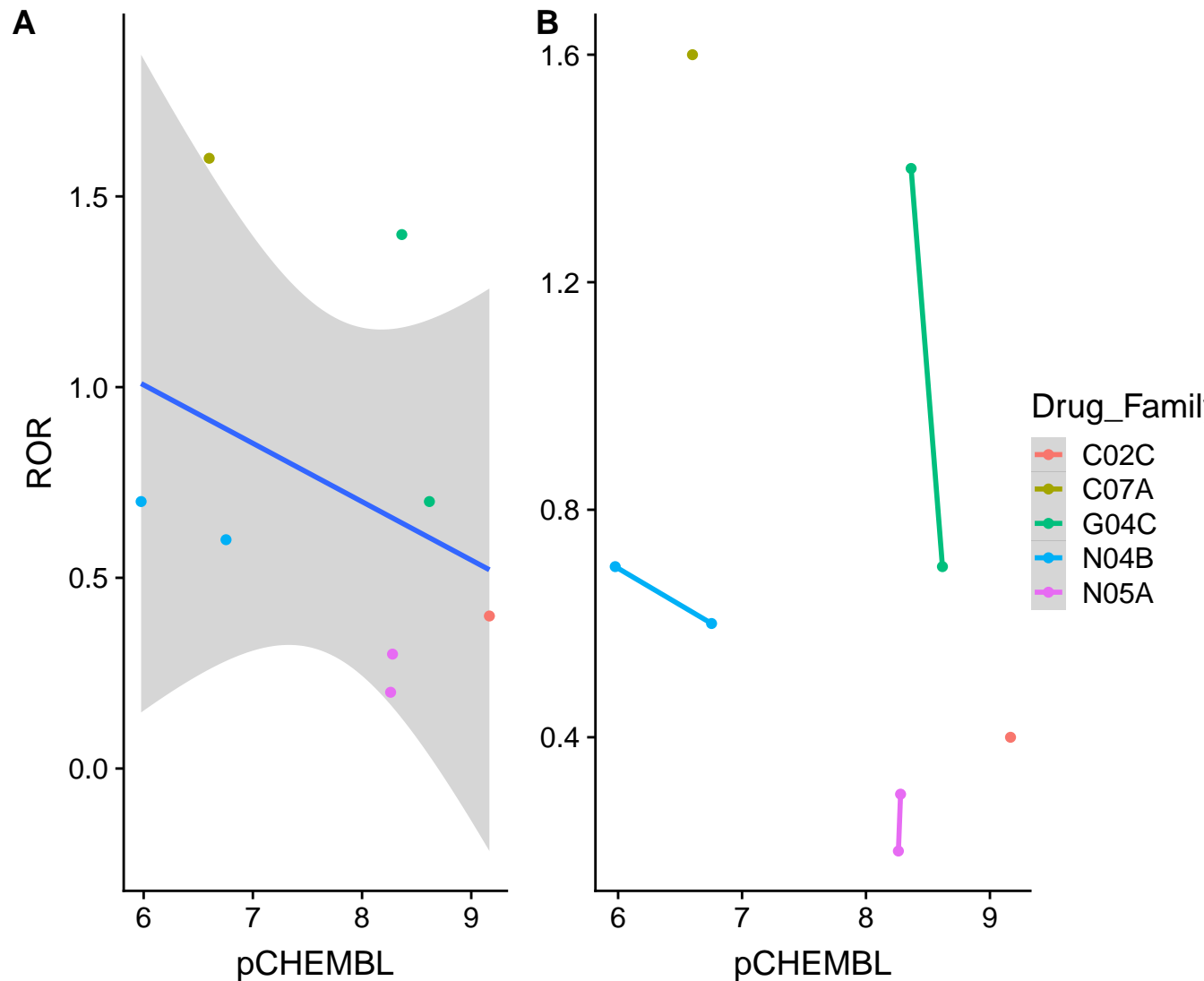
Intercept: 2.15 Slope: -0.24 SE: 0.25 p-value: 0.435521 Pearson: -0

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



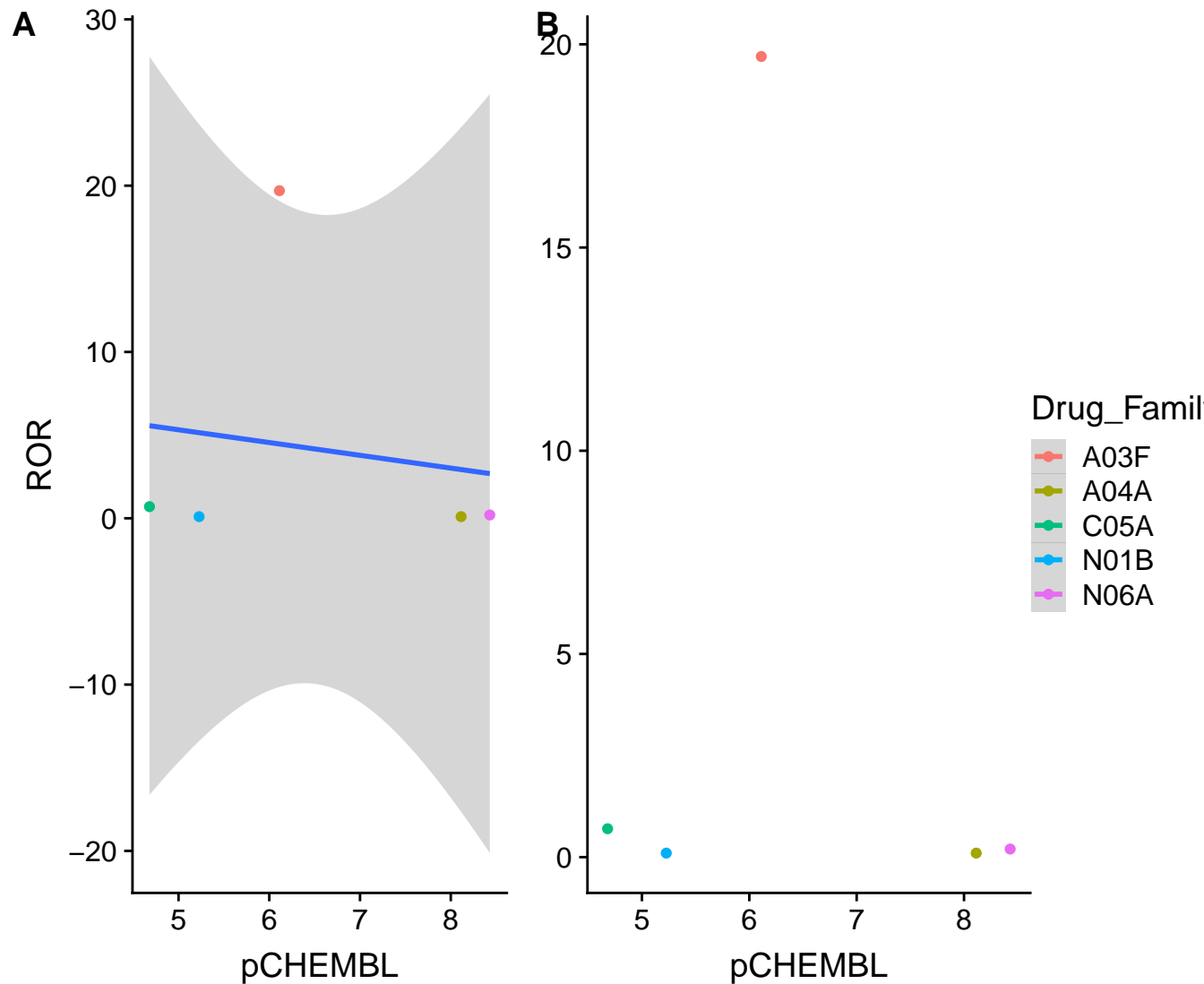
Intercept: -7.57 Slope: 0.94 SE: 0.16 p-value: 0.004116 Pearson: 0.94

Personal independence in daily activities ~ Adrenergic Alpha1 receptor [Ant



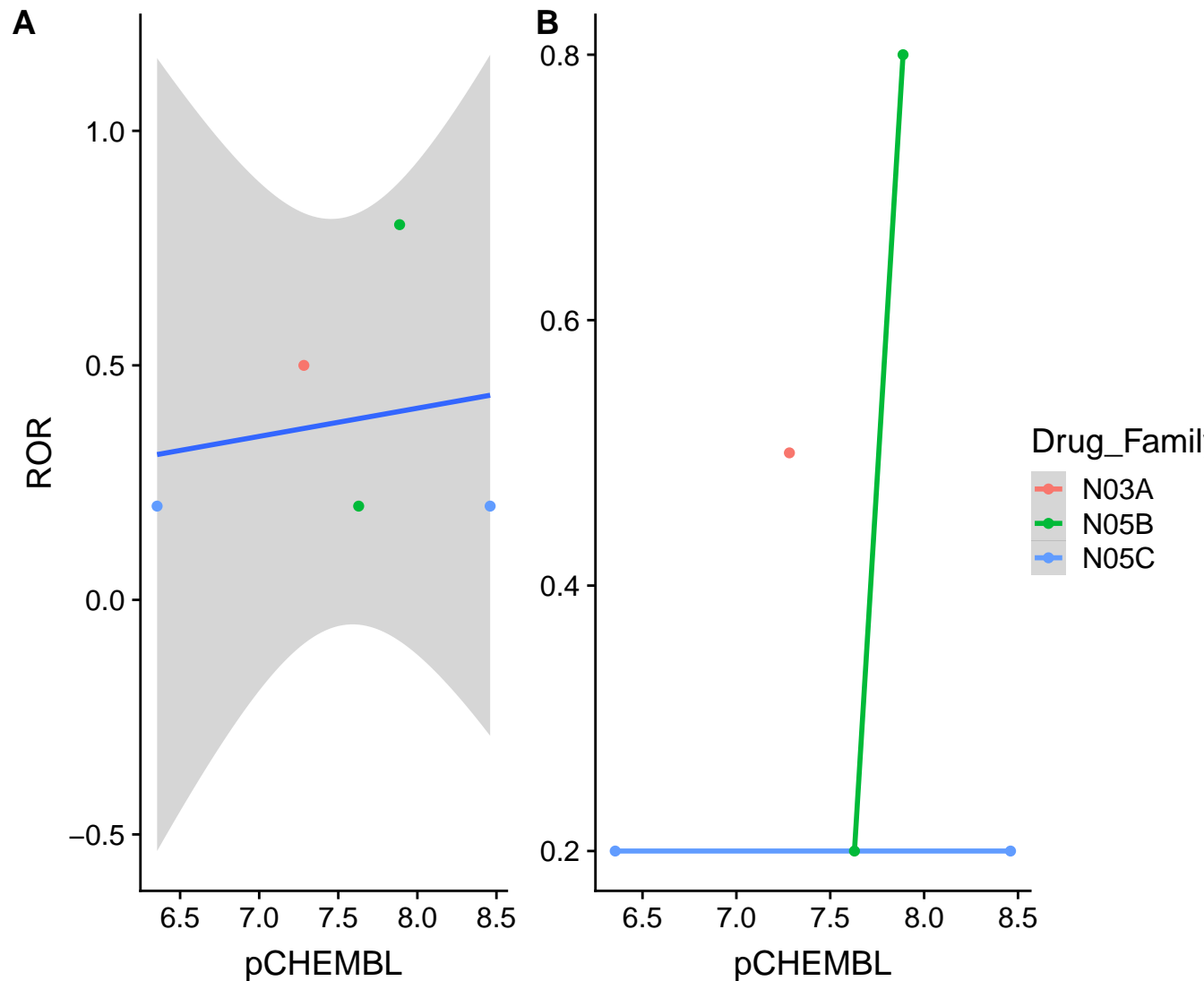
Intercept: 1.92 Slope: -0.15 SE: 0.17 p-value: 0.402642 Pearson: -0

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



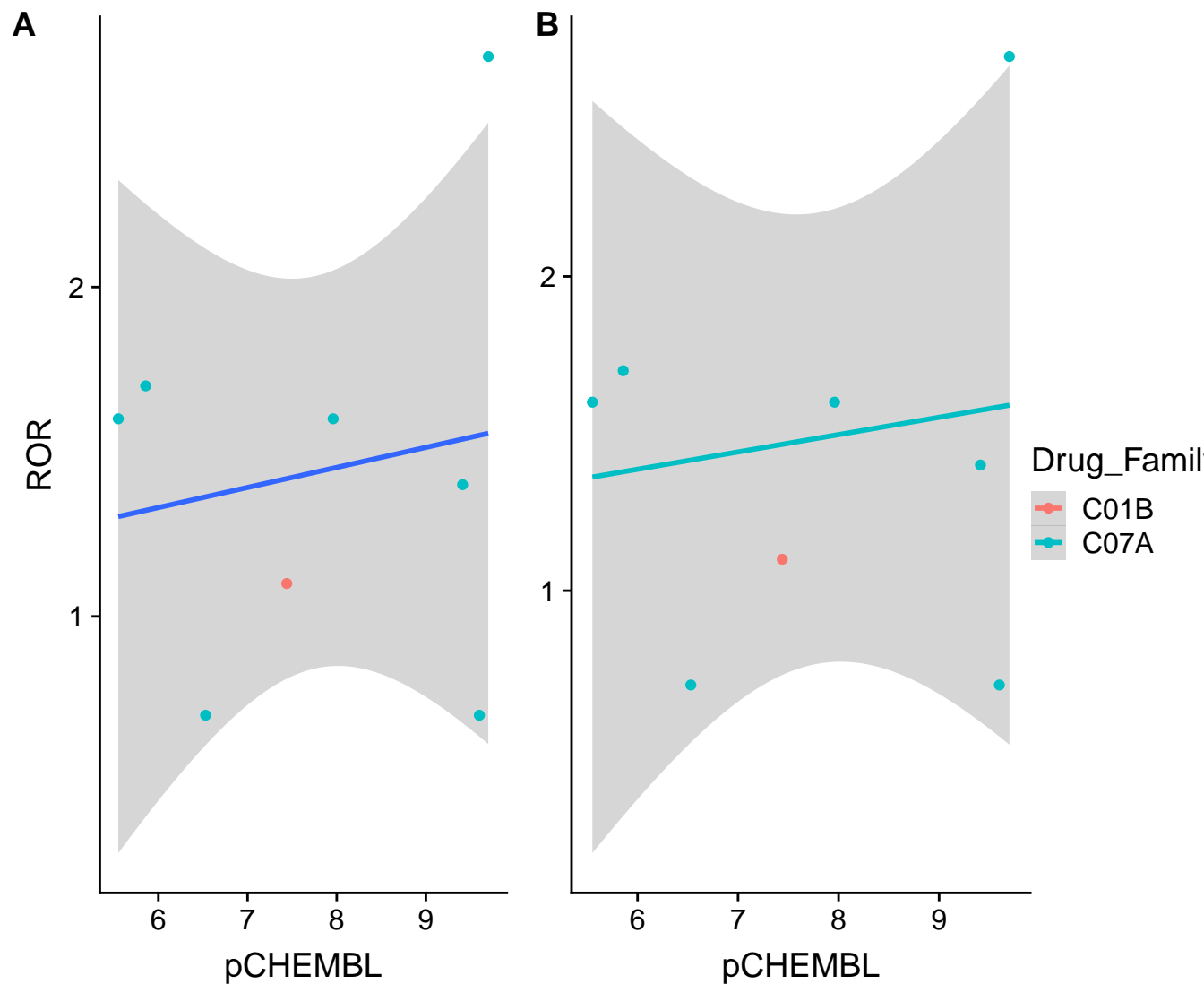
Intercept: 9.16 Slope: -0.77 SE: 2.94 p-value: 0.810653 Pearson: -0

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



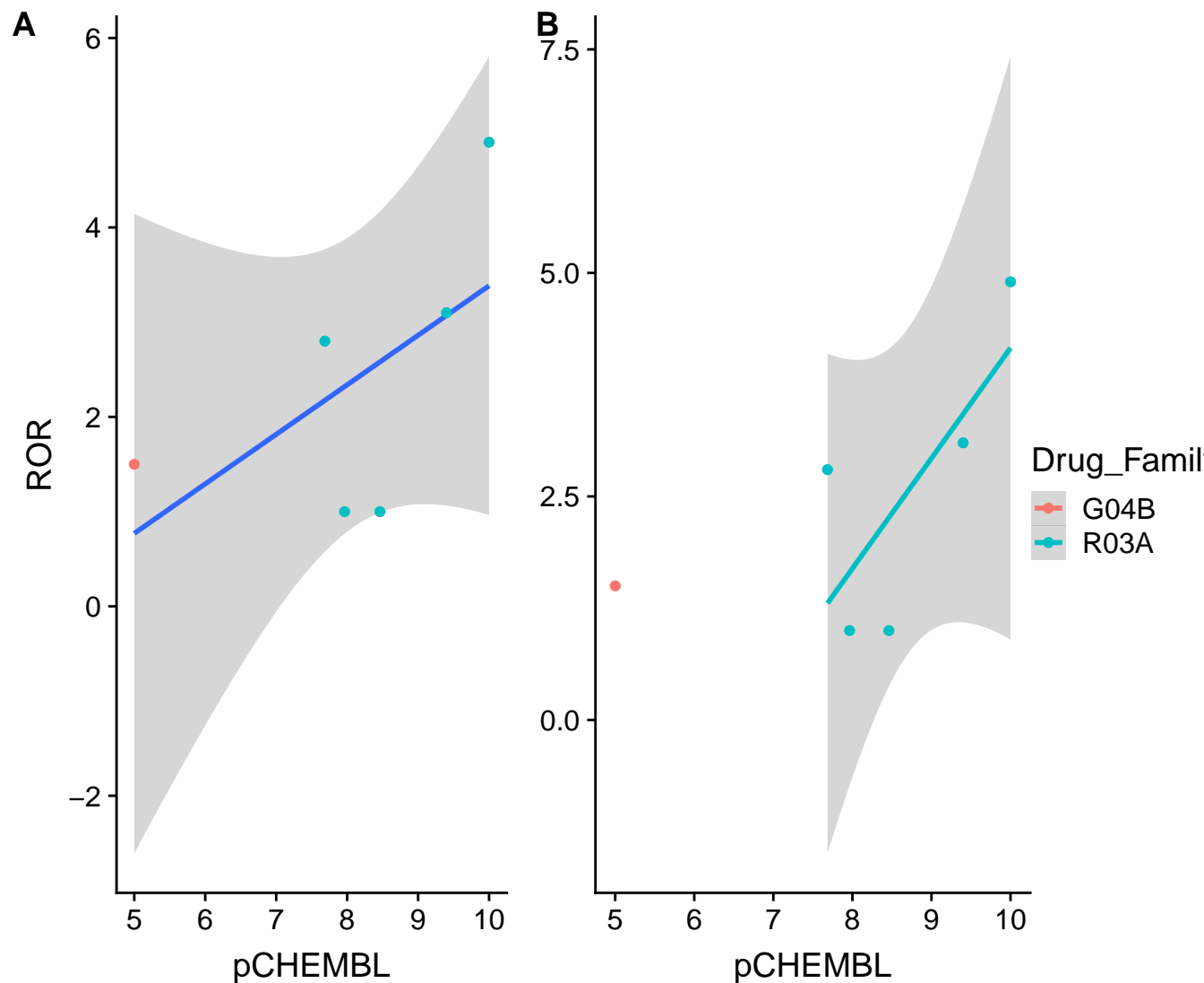
Intercept: -0.07 Slope: 0.06 SE: 0.2 p-value: 0.778318 Pearson: 0.1

Personal independence in daily activities ~ Adrenergic Beta2 receptor [Anta



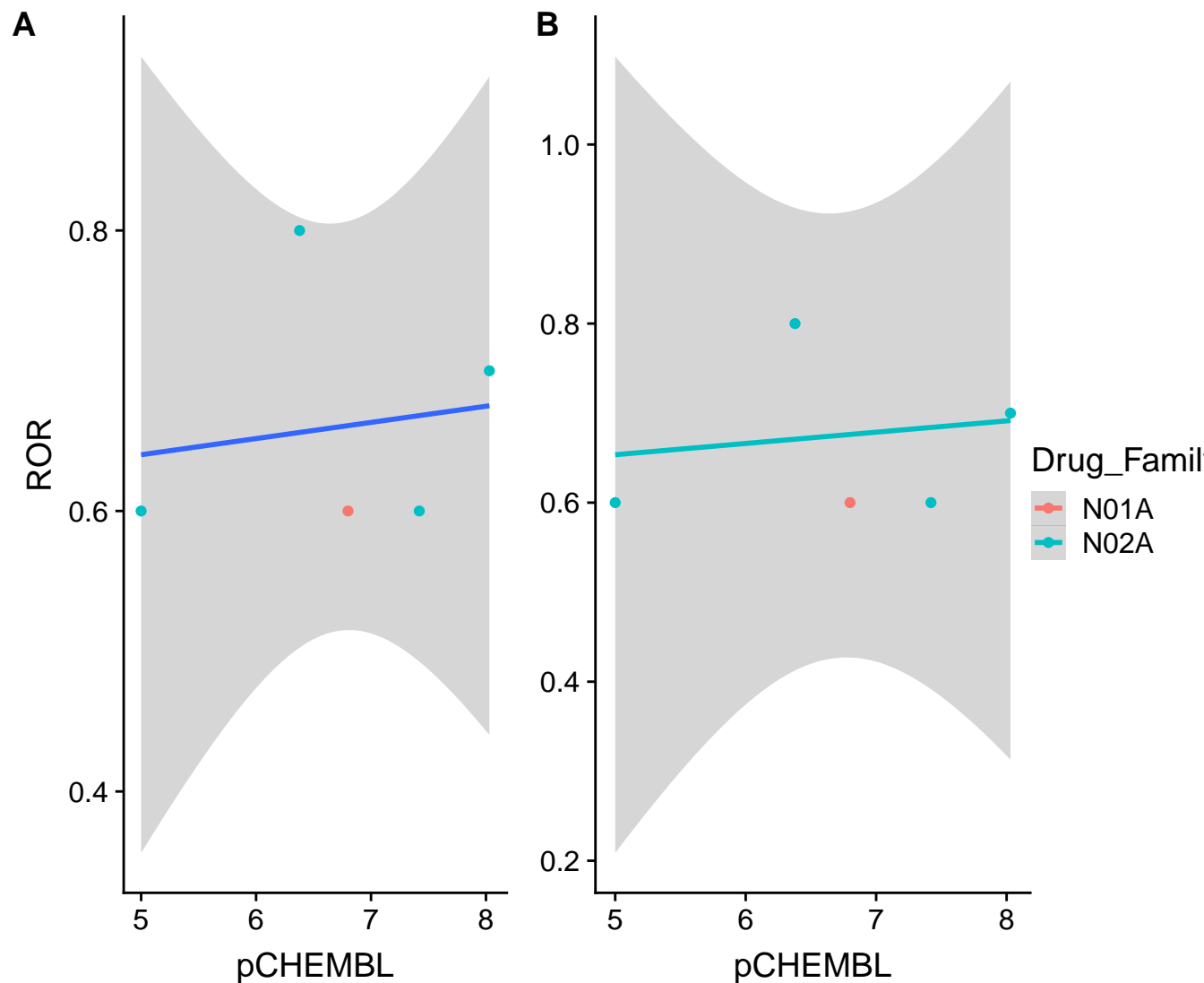
Intercept: 0.97 Slope: 0.06 SE: 0.15 p-value: 0.70597 Pearson: 0.1

personal independence in daily activities ~ Adrenergic Beta2 receptor [Ag



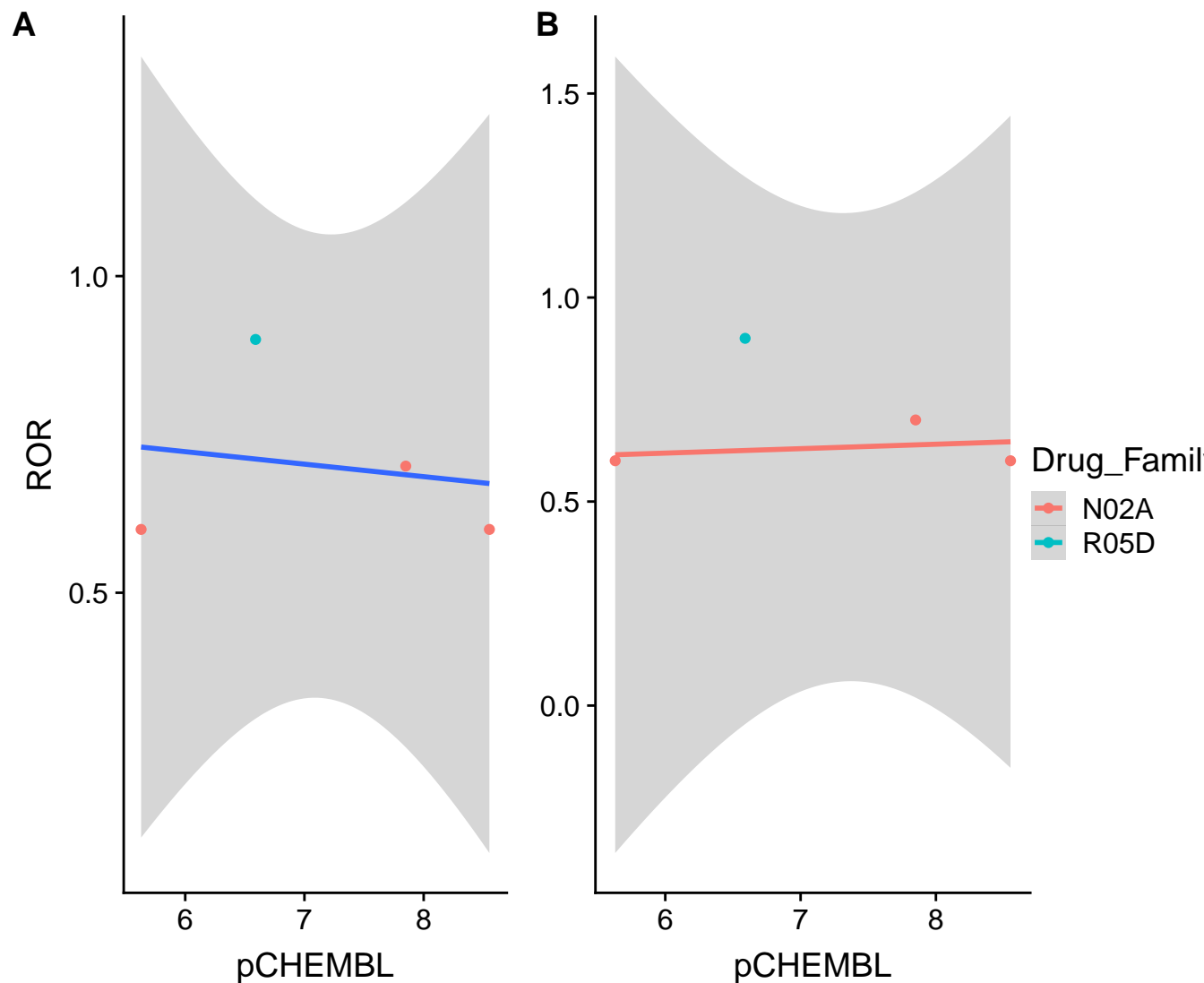
Intercept: -1.85 Slope: 0.52 SE: 0.35 p-value: 0.209373 Pearson: 0

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



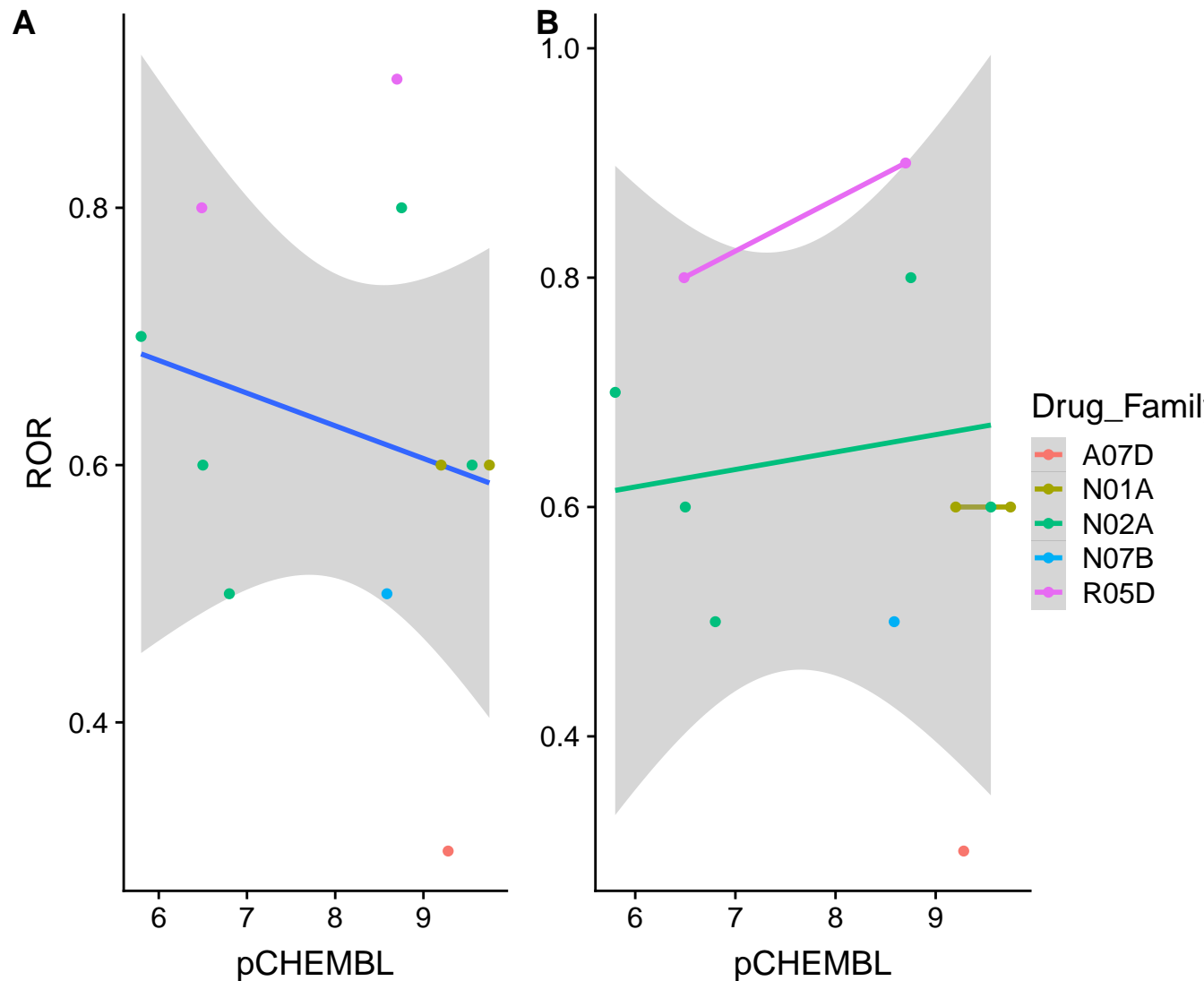
Intercept: 0.58 Slope: 0.01 SE: 0.04 p-value: 0.811963 Pearson: 0.1

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



Intercept: 0.84 Slope: -0.02 SE: 0.08 p-value: 0.818574 Pearson: -0

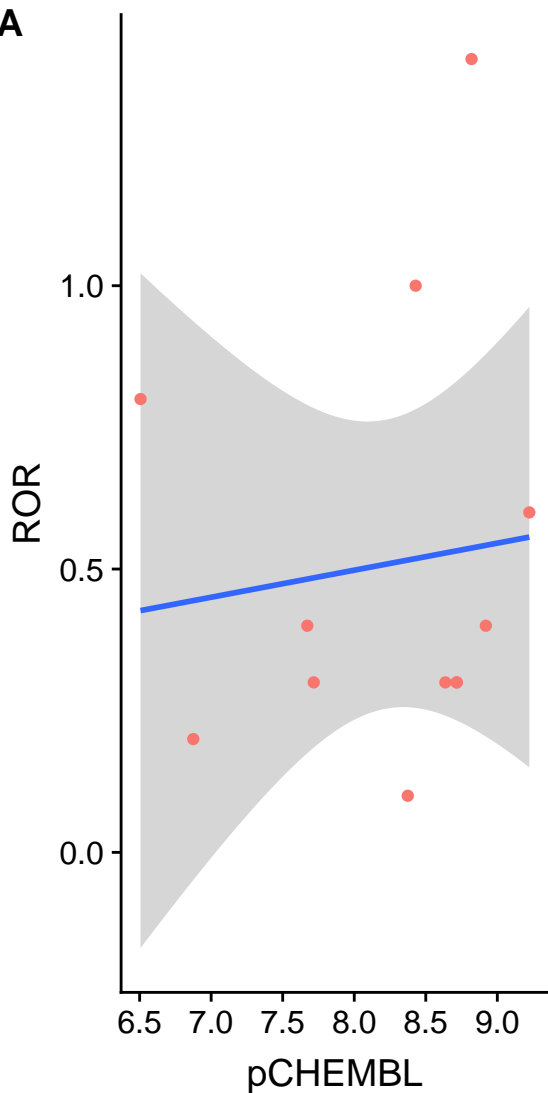
of personal independence in daily activities ~ Mu opioid receptor [Agonist]



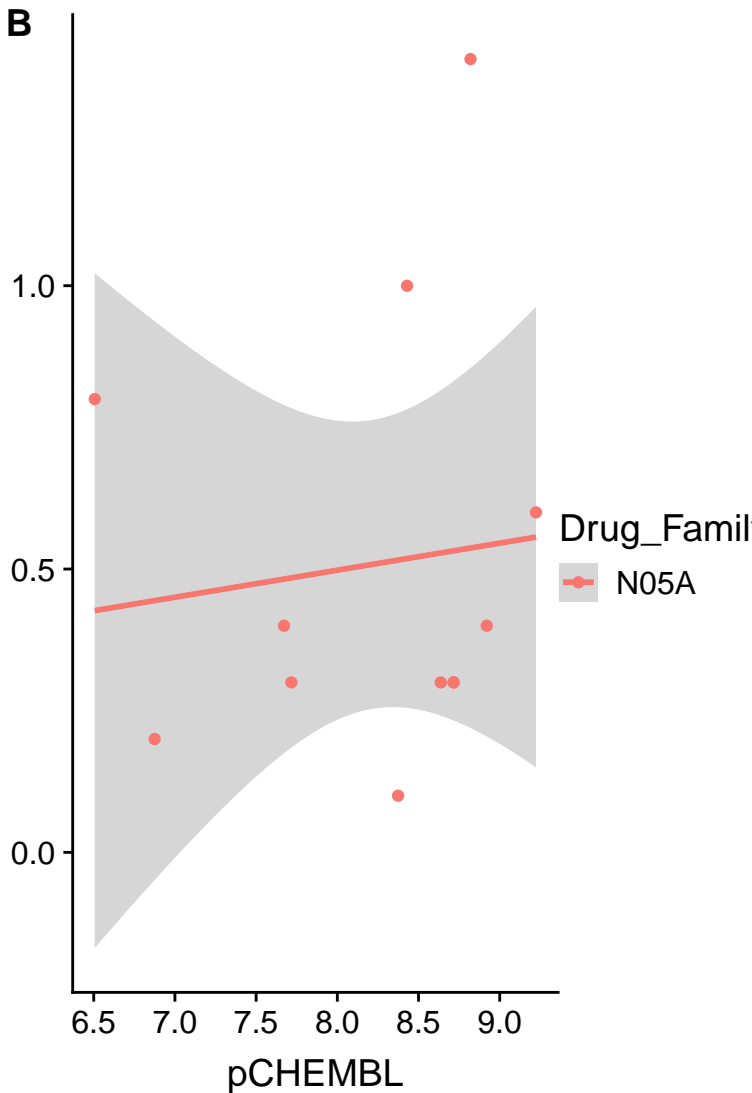
Intercept: 0.83 Slope: -0.03 SE: 0.04 p-value: 0.521267 Pearson: -0.12

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

A

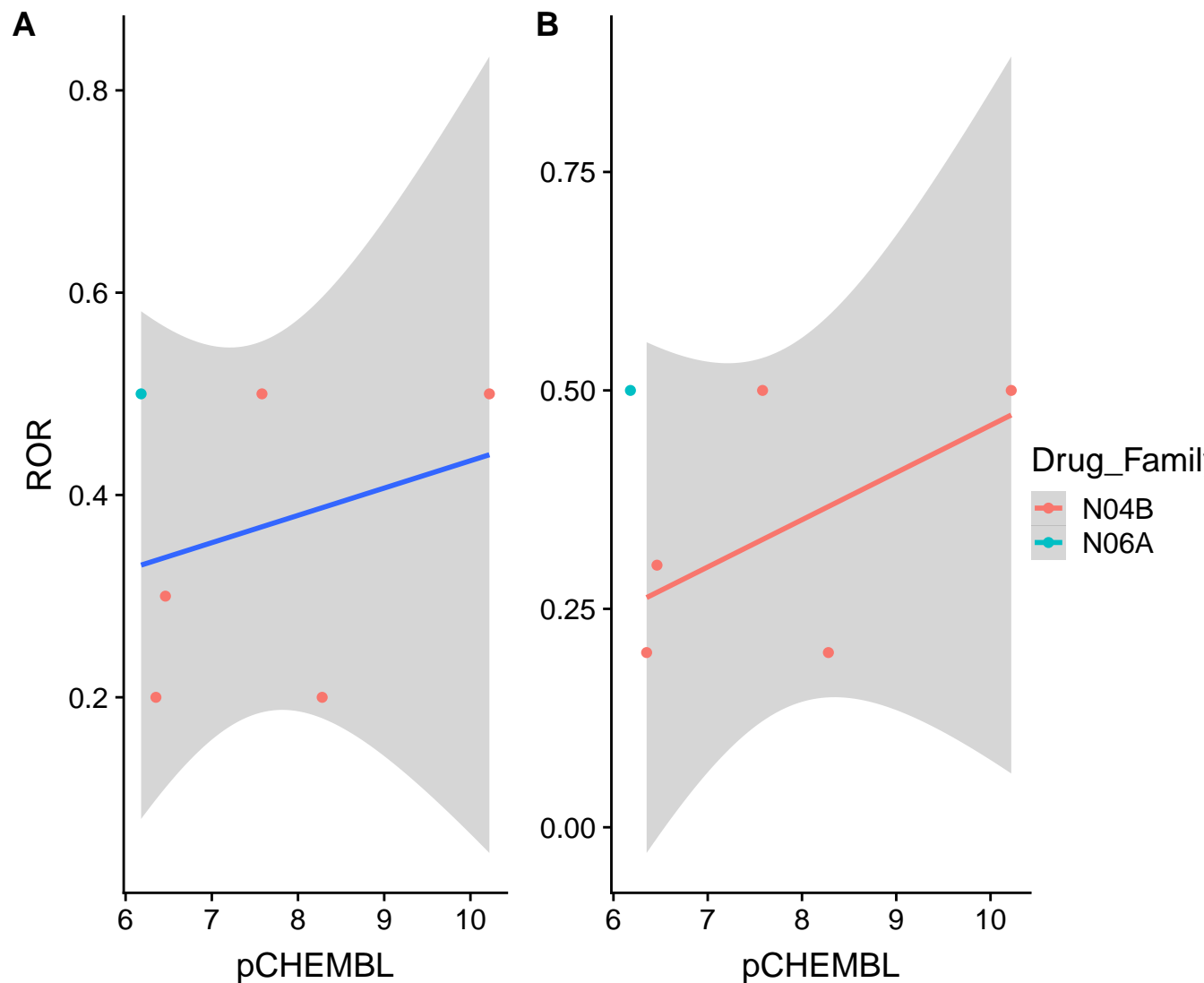


B



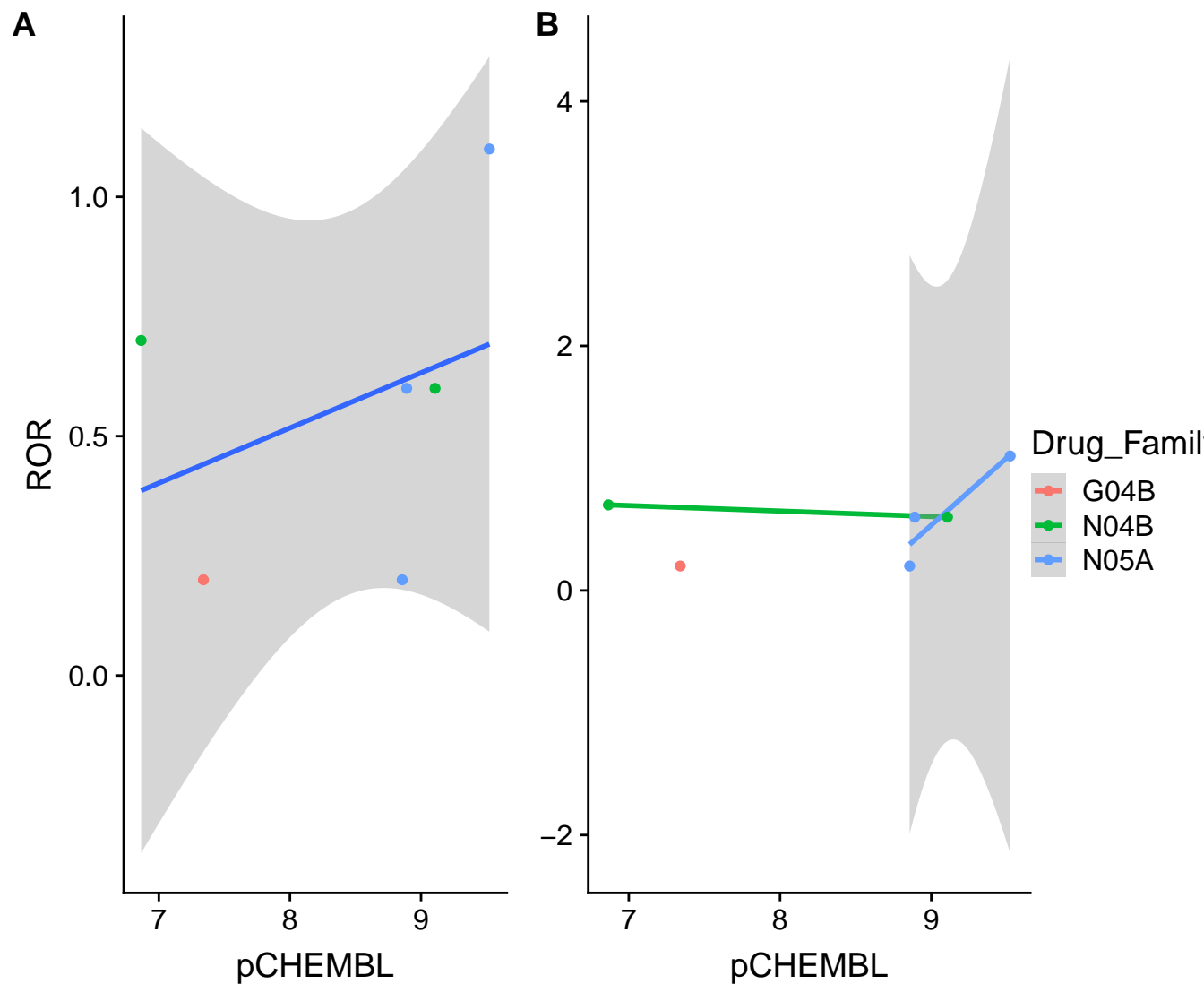
Intercept: 0.12 Slope: 0.05 SE: 0.14 p-value: 0.742199 Pearson: 0.1

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



Intercept: 0.16 Slope: 0.03 SE: 0.05 p-value: 0.591526 Pearson: 0.2

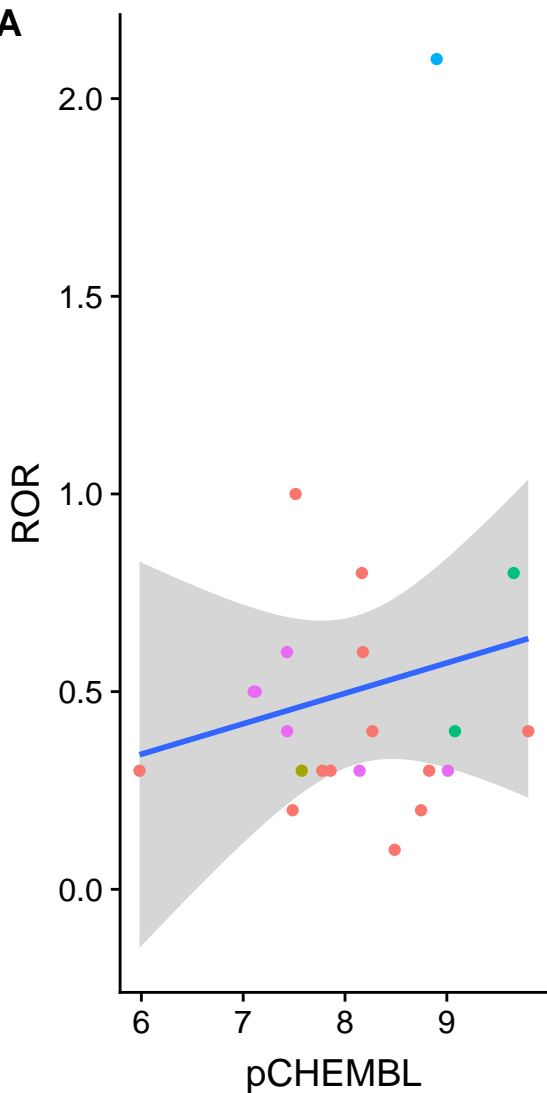
Personal independence in daily activities ~ Dopamine D2 receptor [Partial A



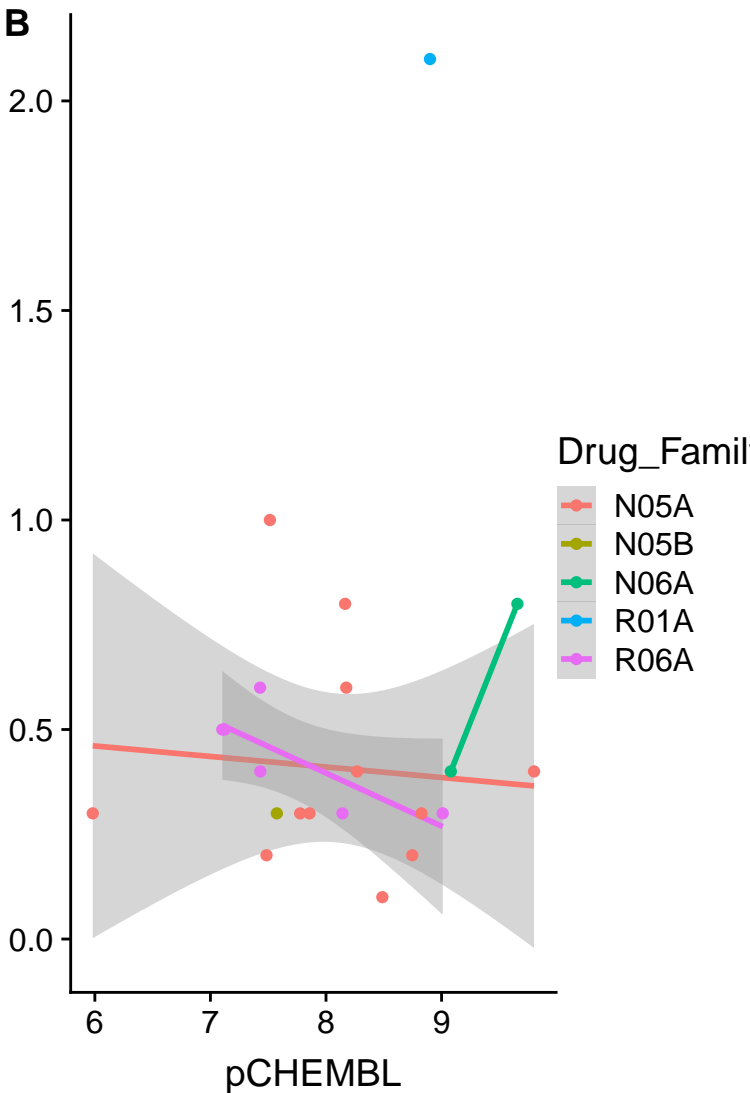
Intercept: -0.4 Slope: 0.12 SE: 0.15 p-value: 0.479849 Pearson: 0.3

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

A

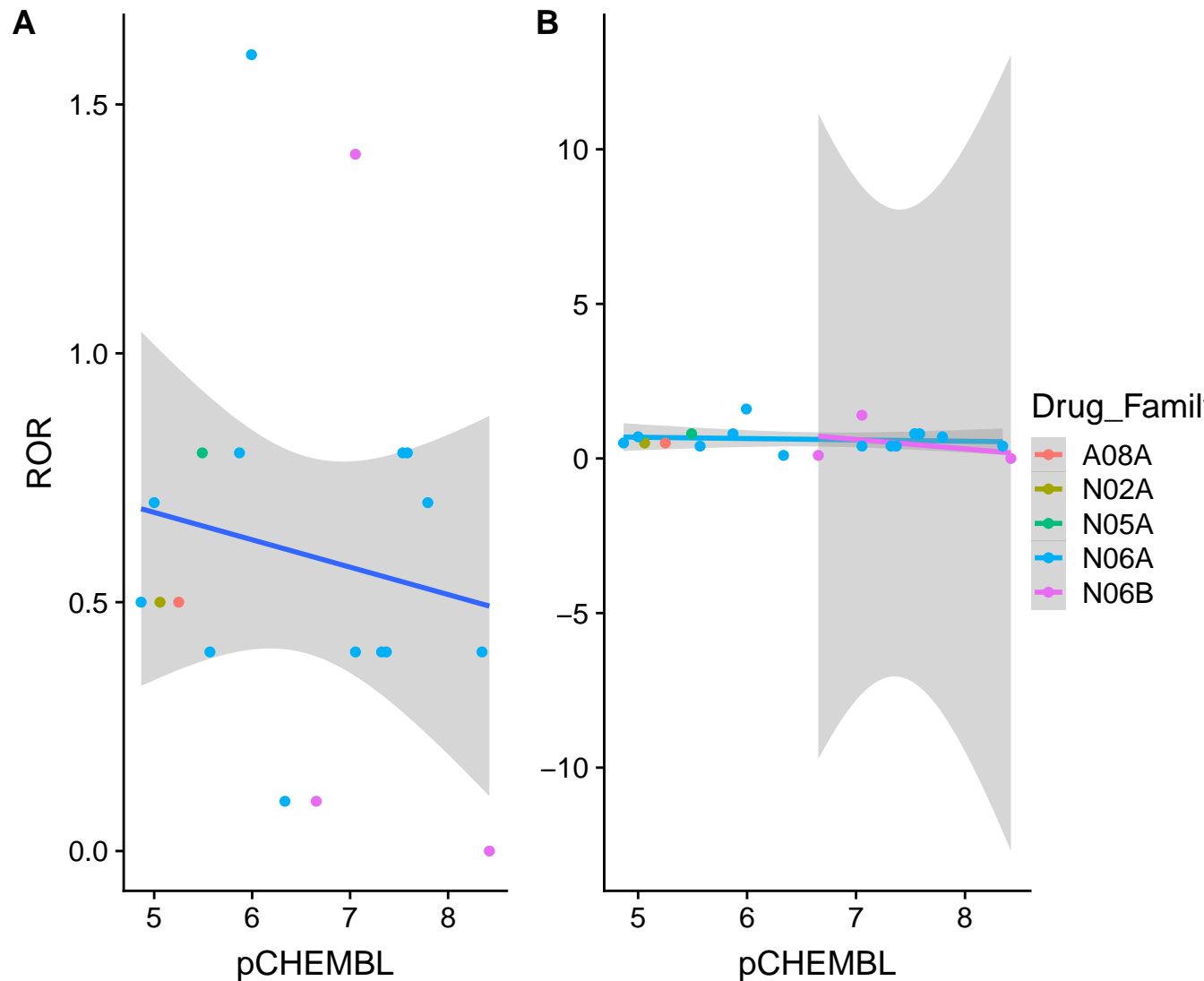


B



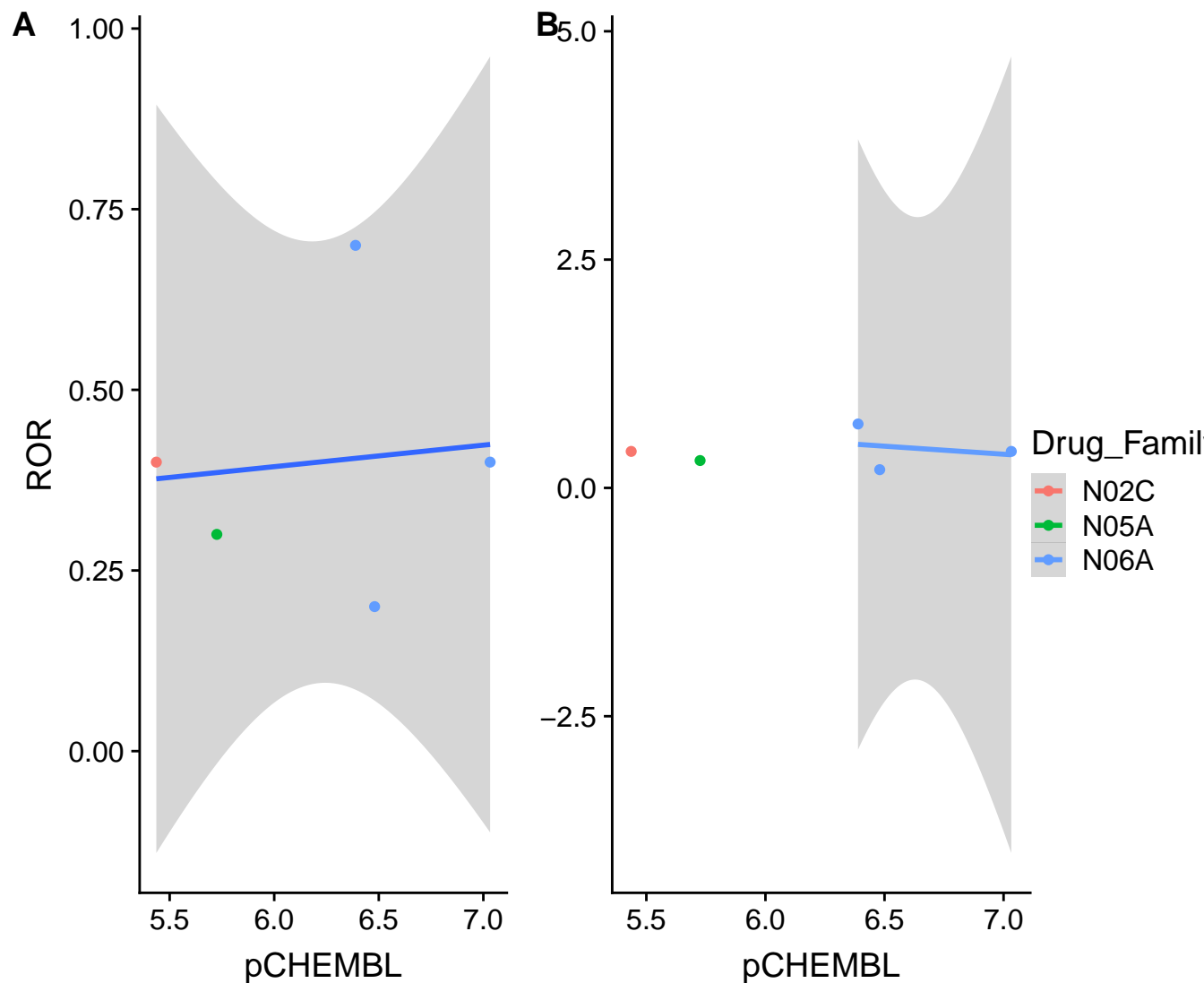
Intercept: -0.12 Slope: 0.08 SE: 0.1 p-value: 0.45647 Pearson: 0.1

Personal independence in daily activities ~ Norepinephrine transporter [Ant



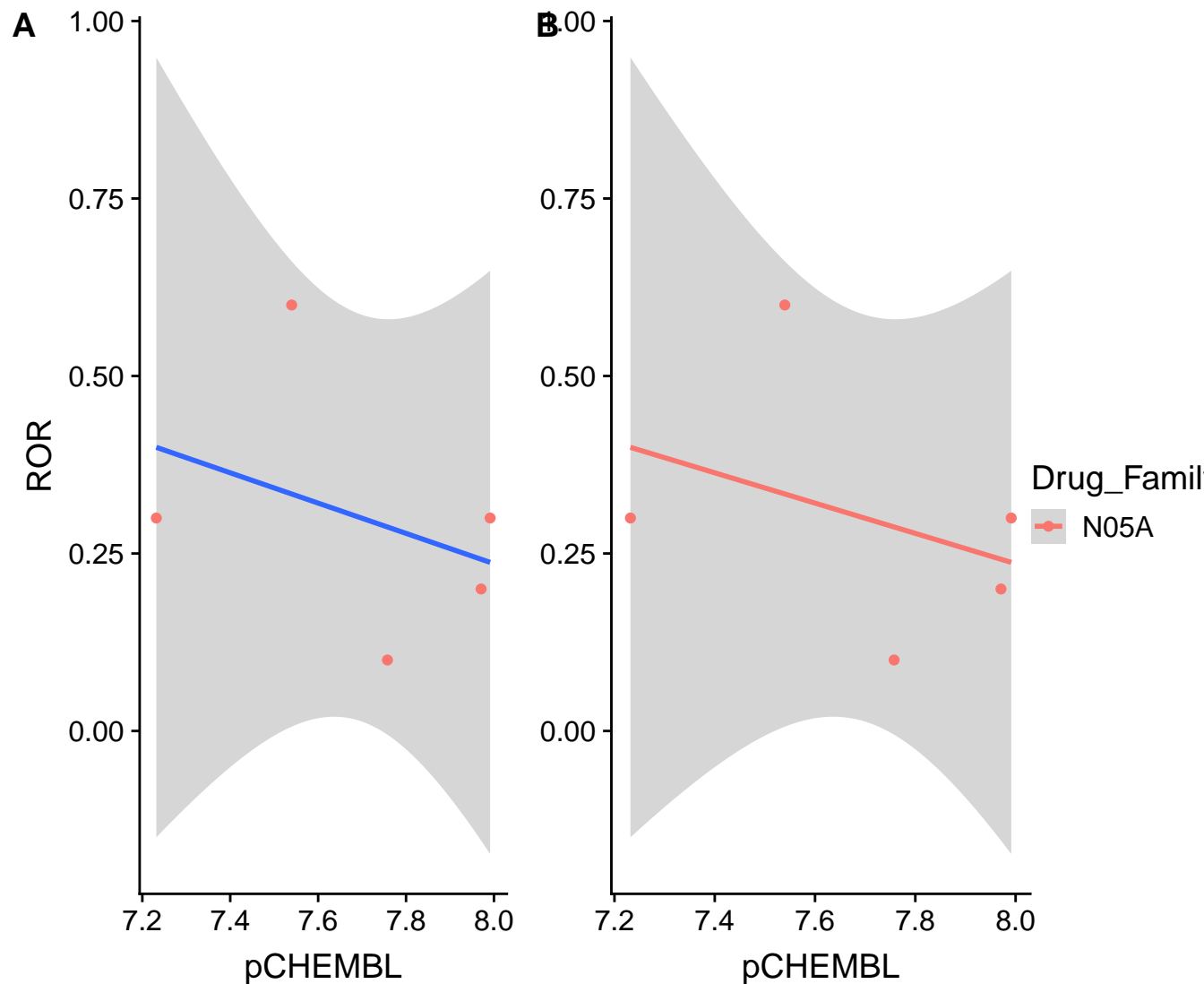
Intercept: 0.96 Slope: -0.06 SE: 0.08 p-value: 0.516818 Pearson: -0

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: 1.94

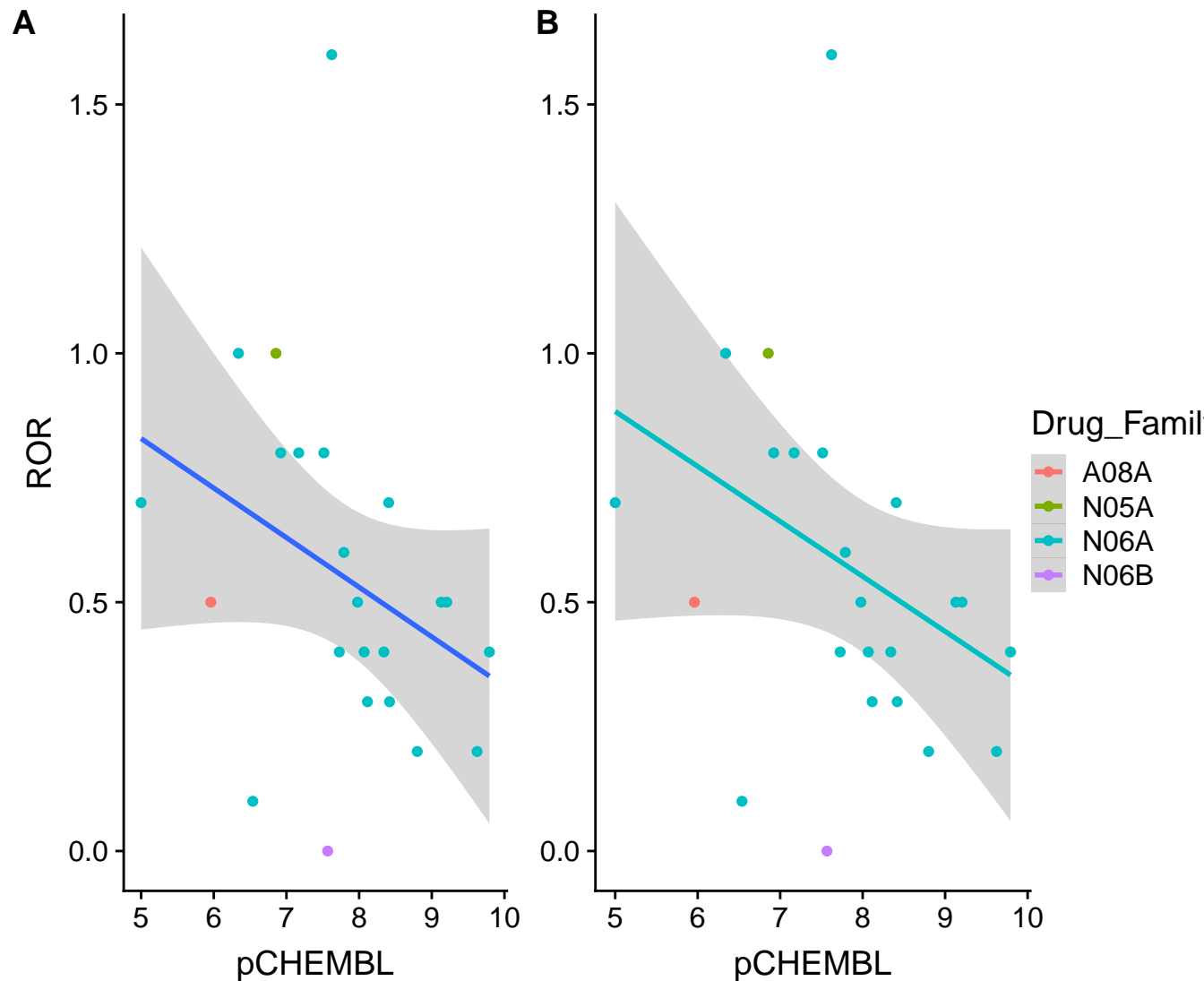
Slope: -0.21

SE: 0.32

p-value: 0.547613

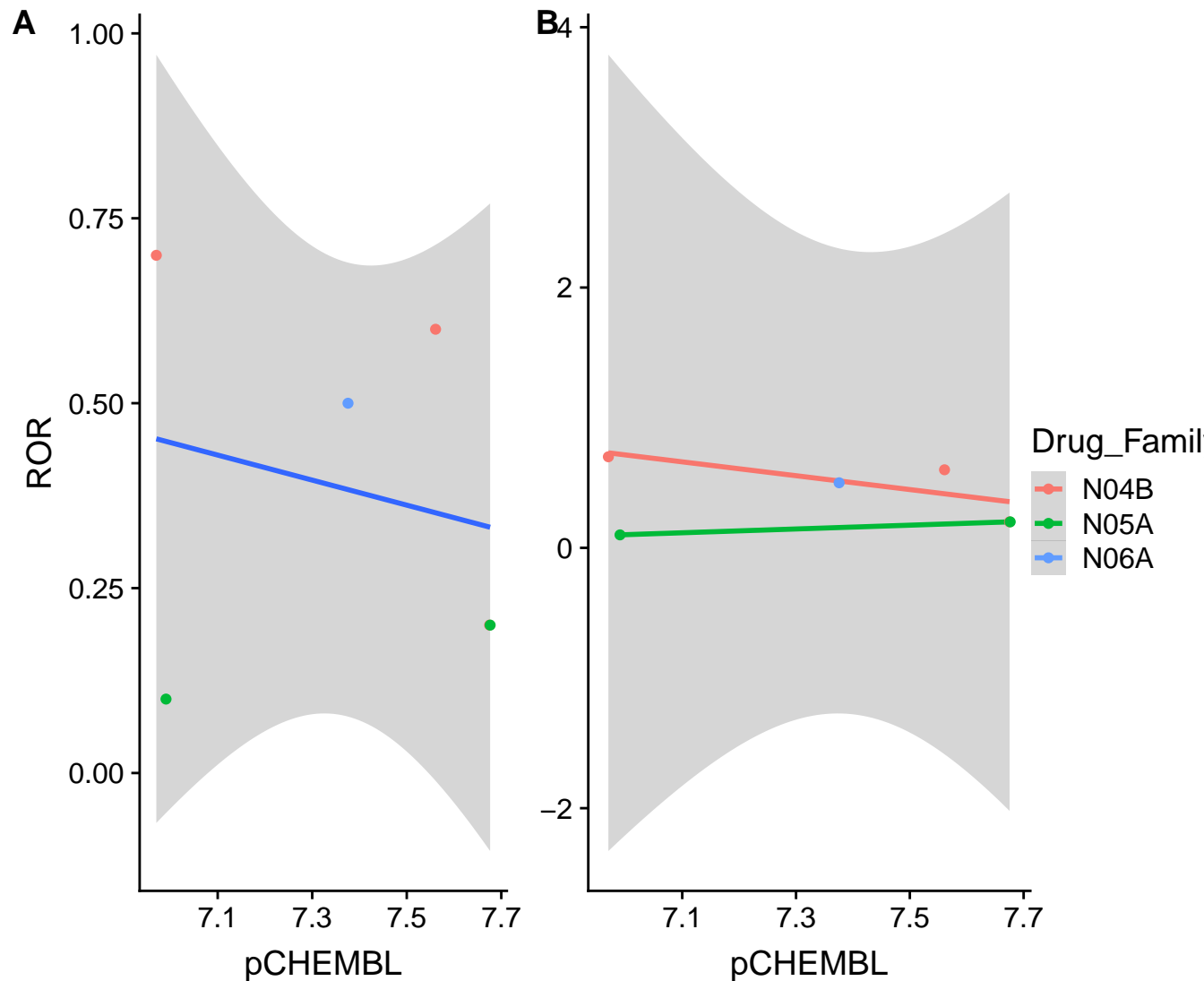
Pearson: -0

of personal independence in daily activities ~ Serotonin transporter [Antagonist]



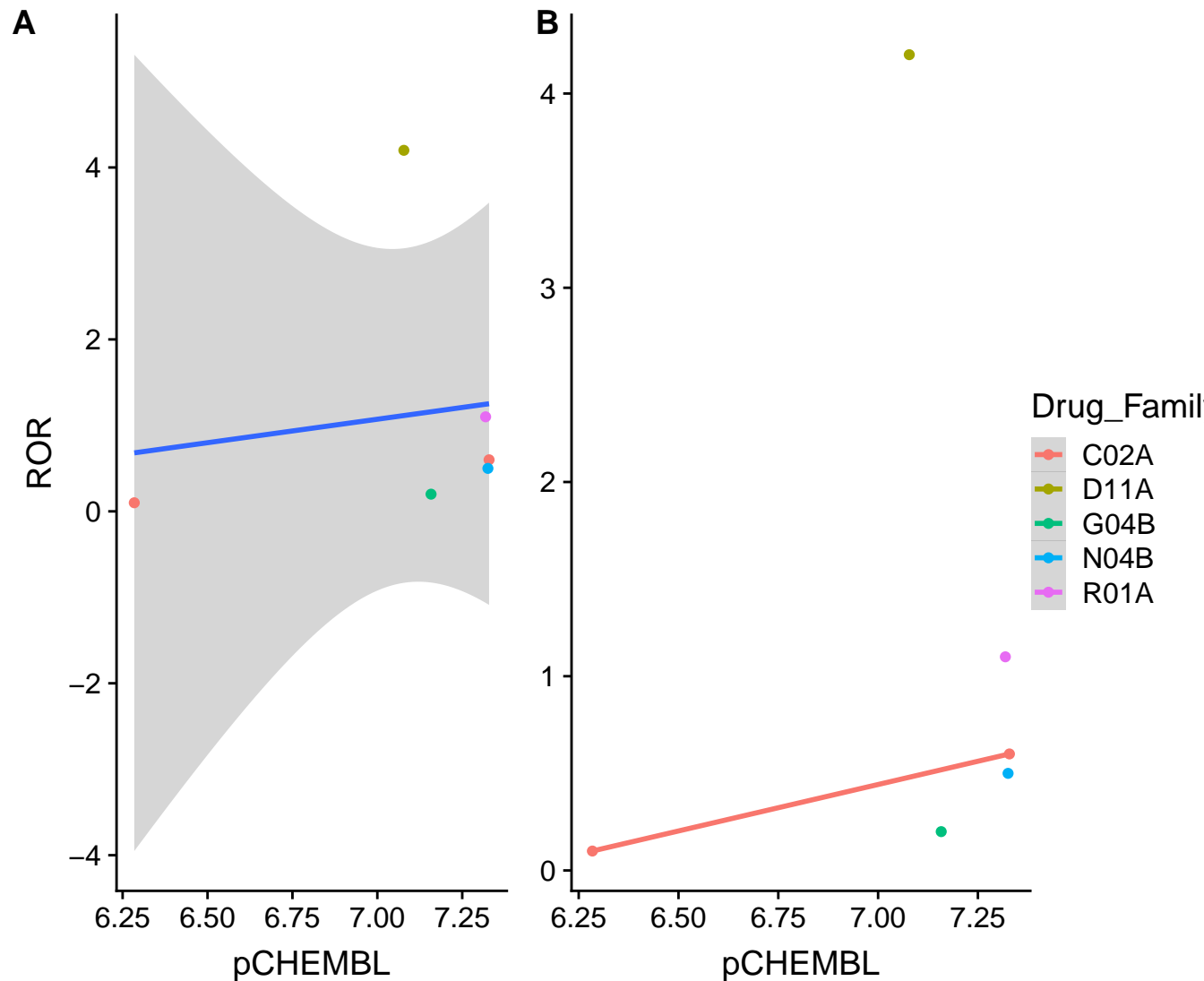
Intercept: 1.33 Slope: -0.1 SE: 0.06 p-value: 0.119993 Pearson: -0.1

Personal independence in daily activities ~ Adrenergic Alpha2 receptor [Ant



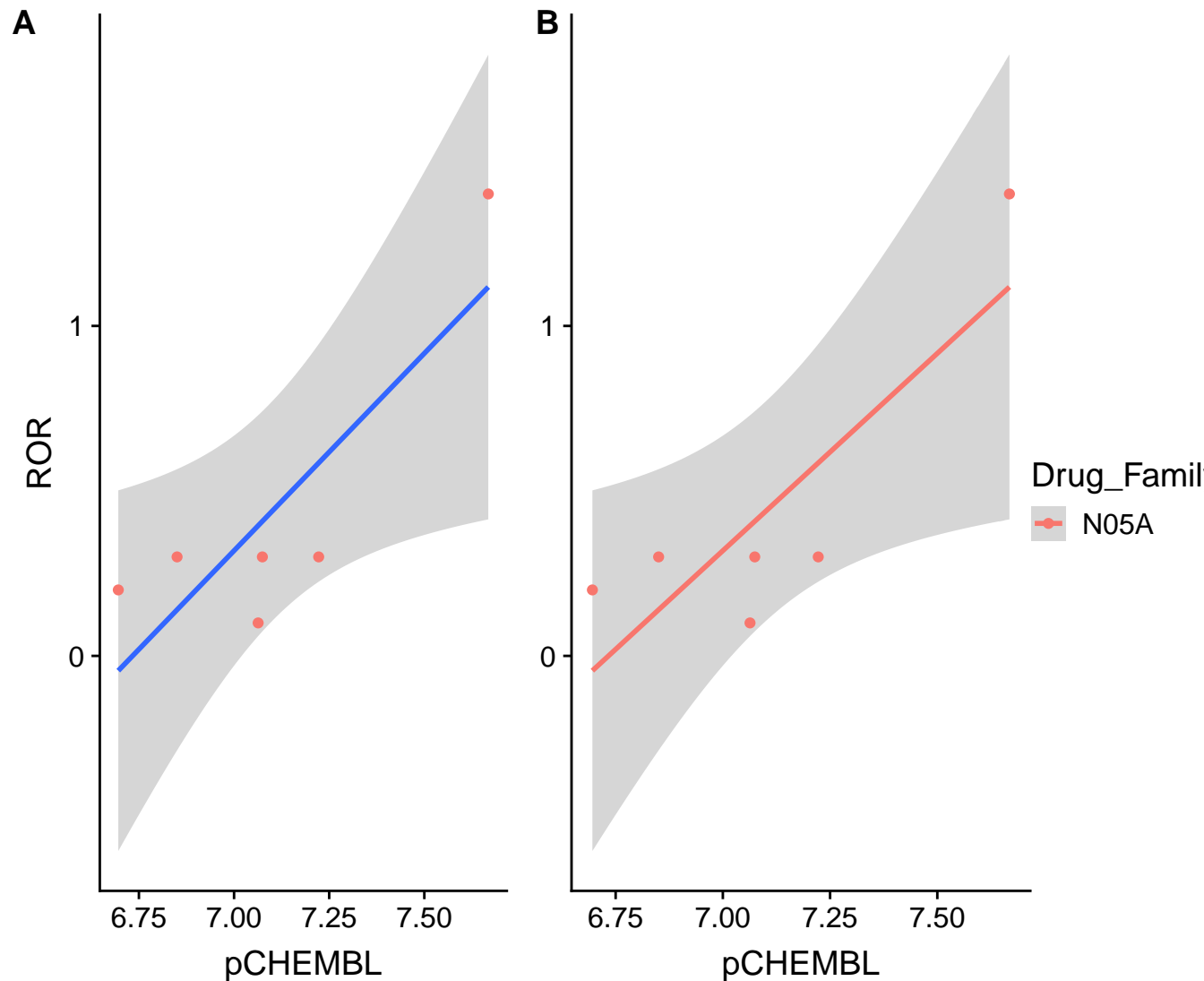
Intercept: 1.63 Slope: -0.17 SE: 0.37 p-value: 0.673451 Pearson: -0

Personal independence in daily activities ~ Adrenergic Alpha2 receptor [Partial



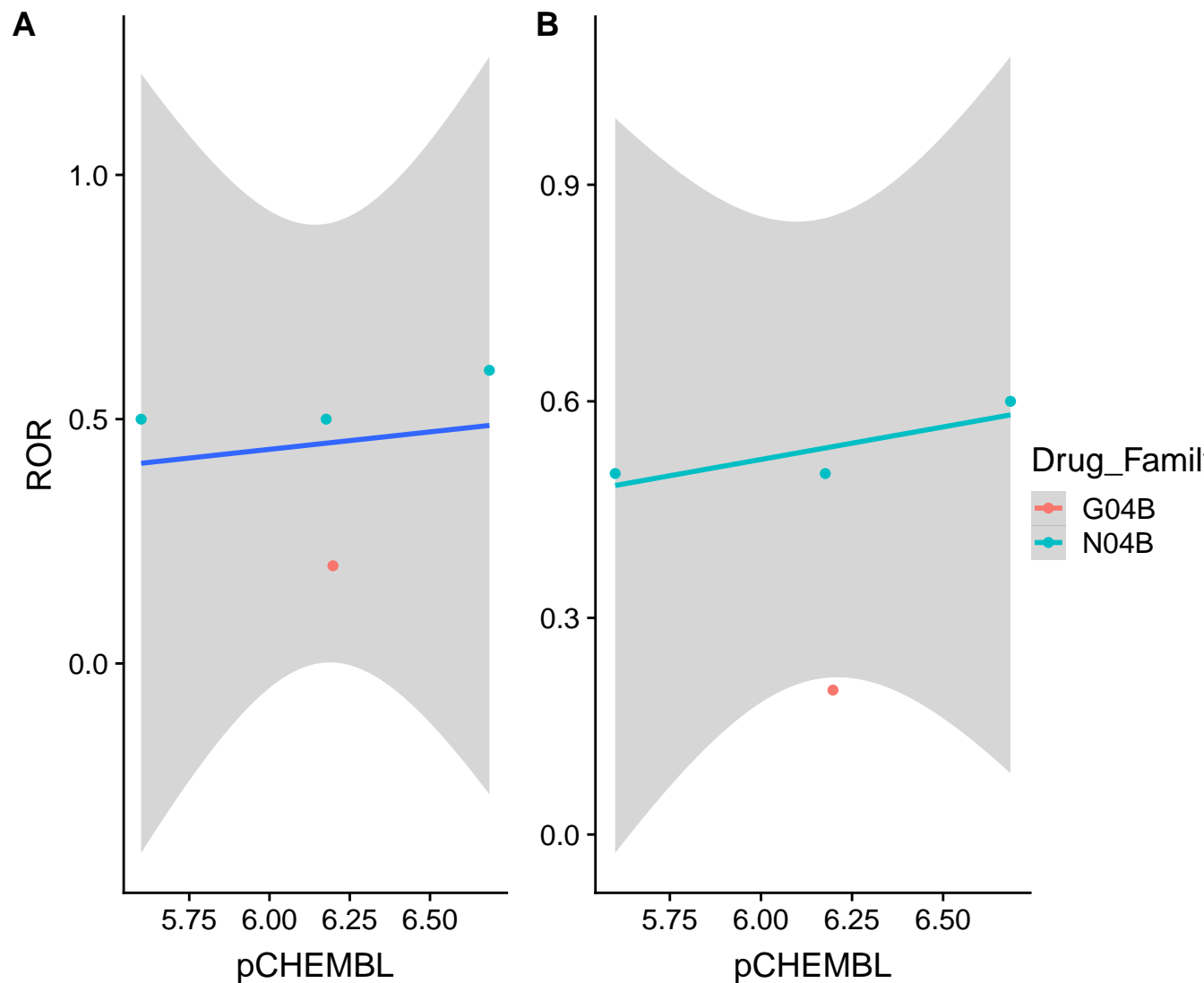
Intercept: -2.76 Slope: 0.55 SE: 1.9 p-value: 0.787519 Pearson: 0.1

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



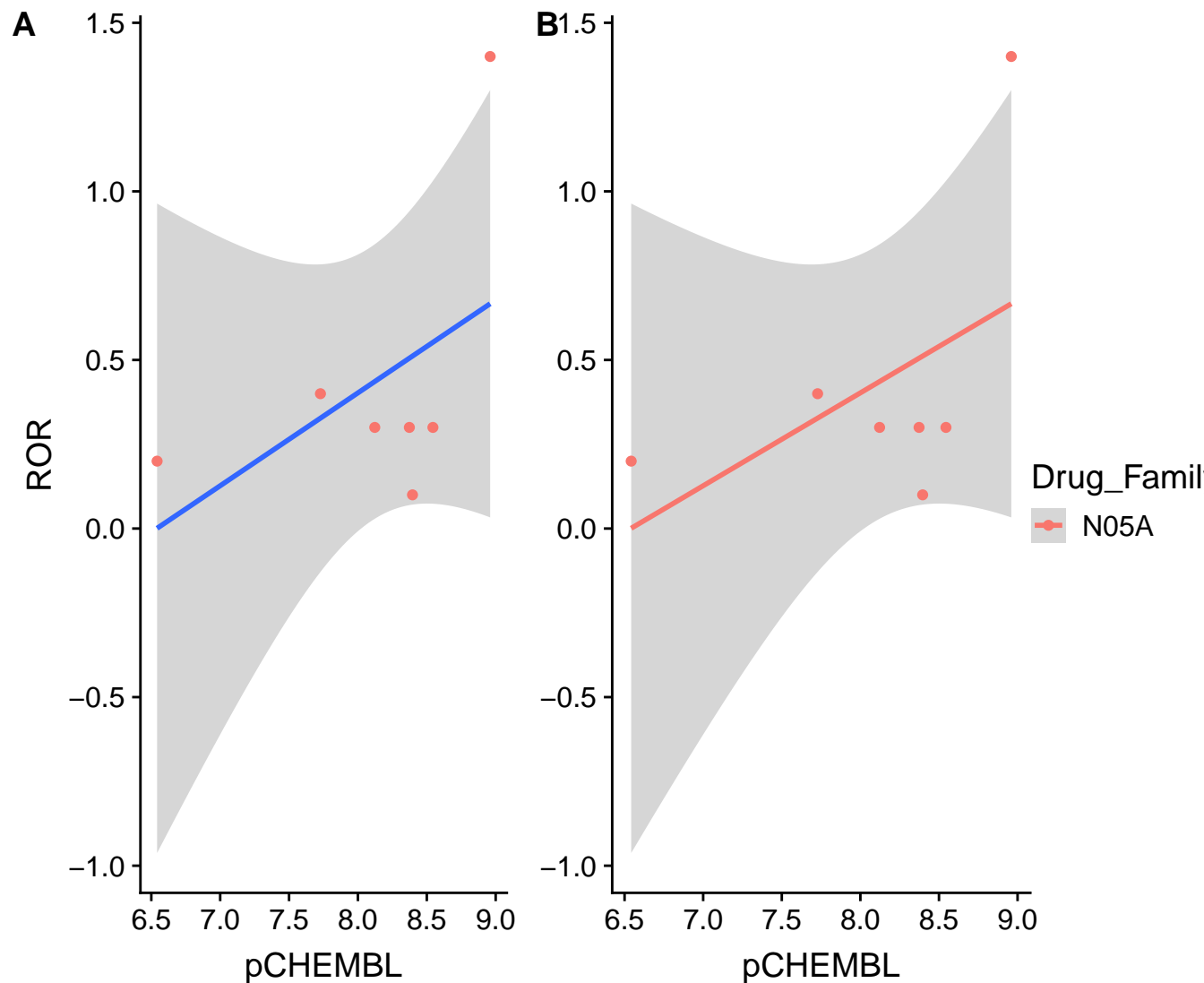
Intercept: -8.05 Slope: 1.2 SE: 0.39 p-value: 0.037553 Pearson: 0.8

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



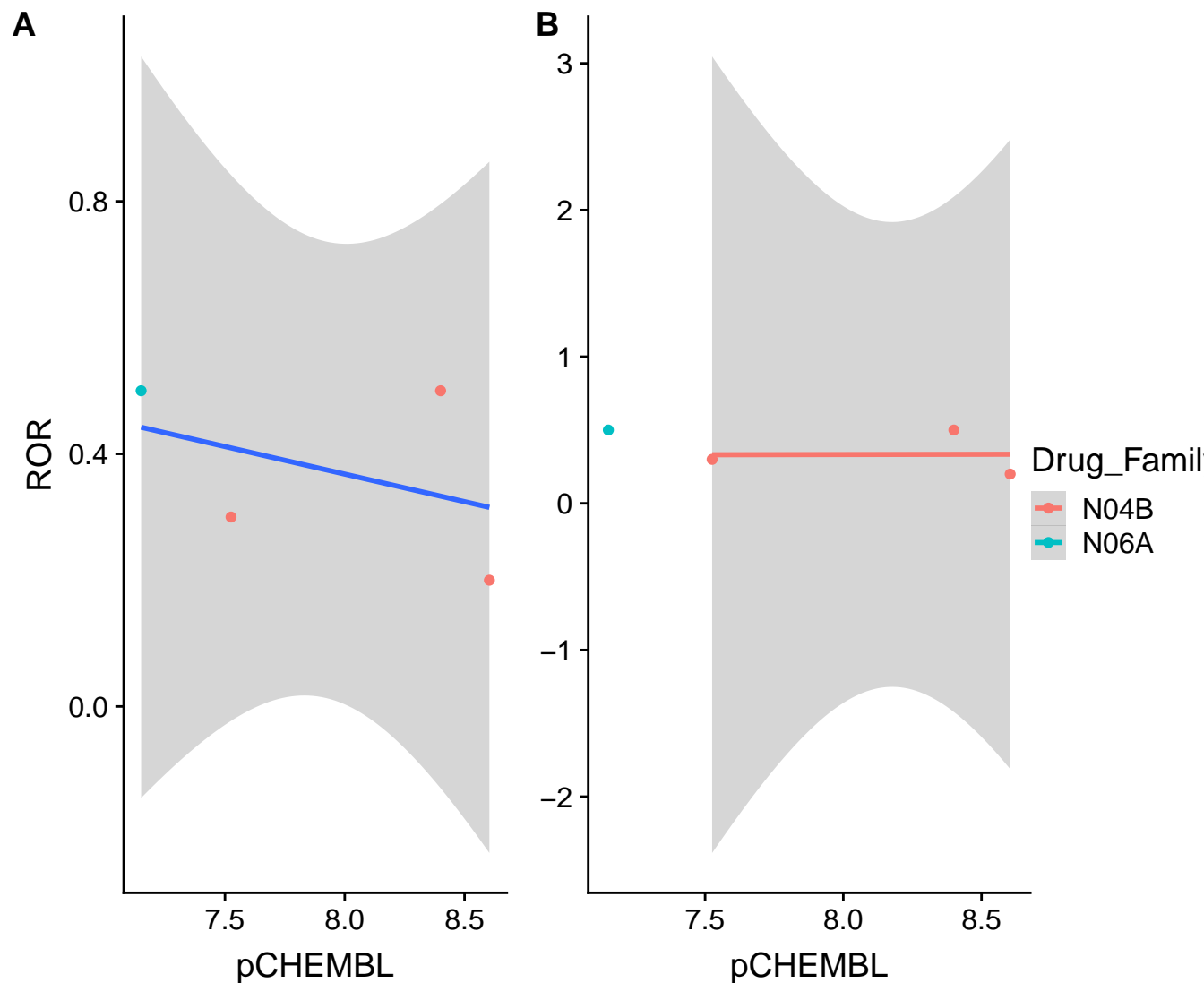
Intercept: 0.01 Slope: 0.07 SE: 0.27 p-value: 0.817144 Pearson: 0.1

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



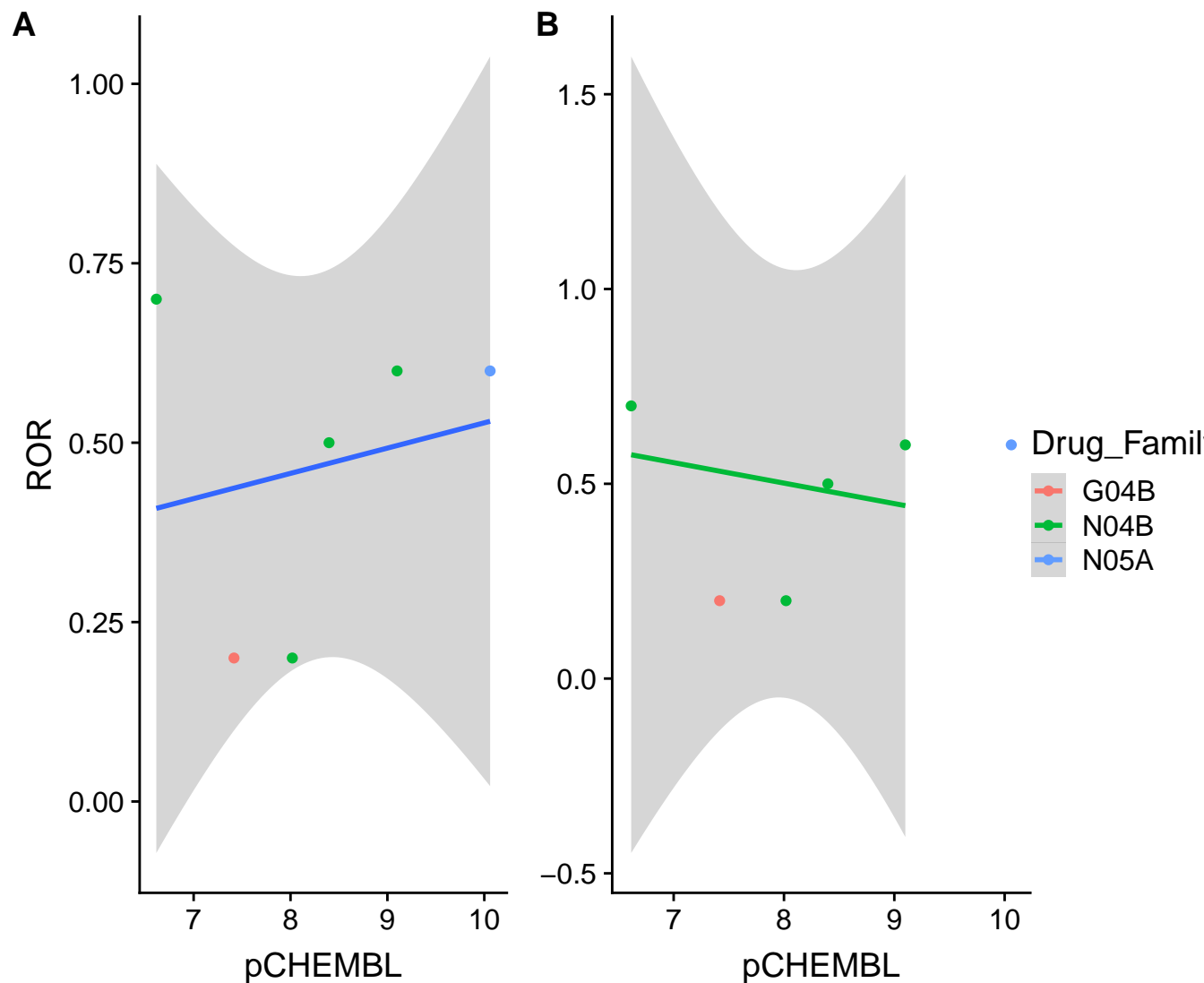
Intercept: -1.8 Slope: 0.28 SE: 0.22 p-value: 0.263329 Pearson: 0.4

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



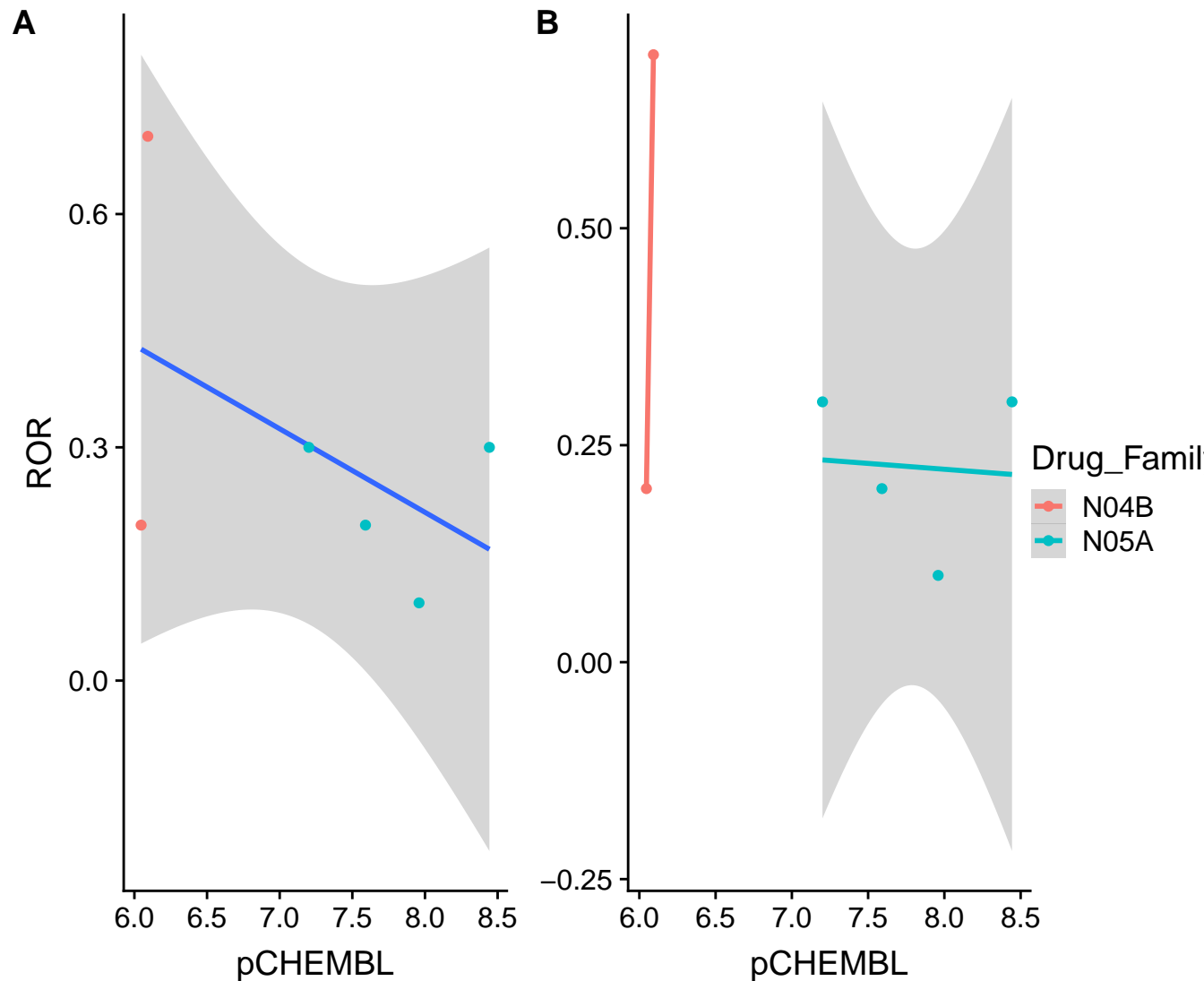
Intercept: 1.07 Slope: -0.09 SE: 0.14 p-value: 0.595788 Pearson: -0.14

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



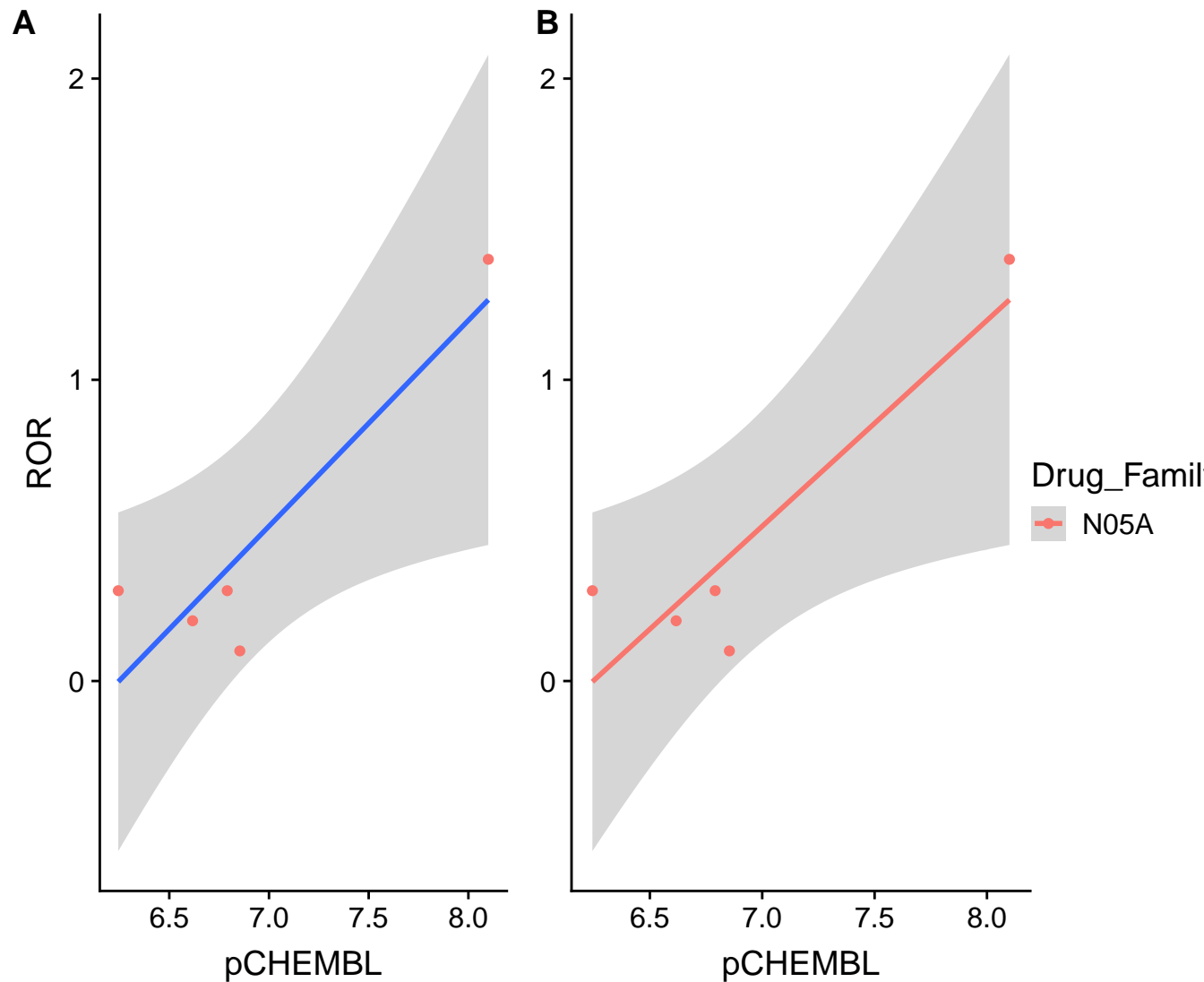
Intercept: 0.18 Slope: 0.04 SE: 0.09 p-value: 0.705616 Pearson: 0.

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



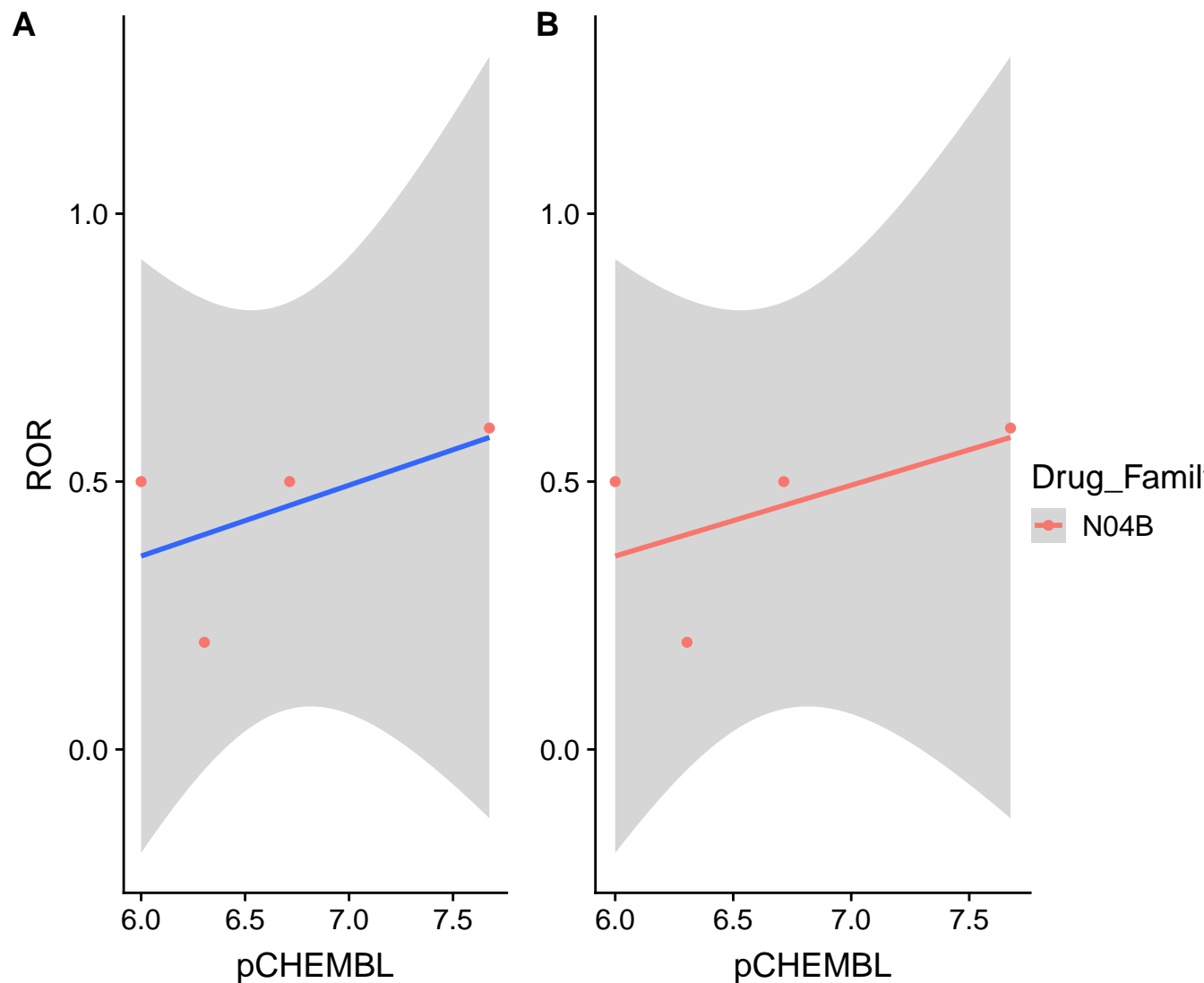
Intercept: 1.08 Slope: -0.11 SE: 0.09 p-value: 0.309086 Pearson: -0

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



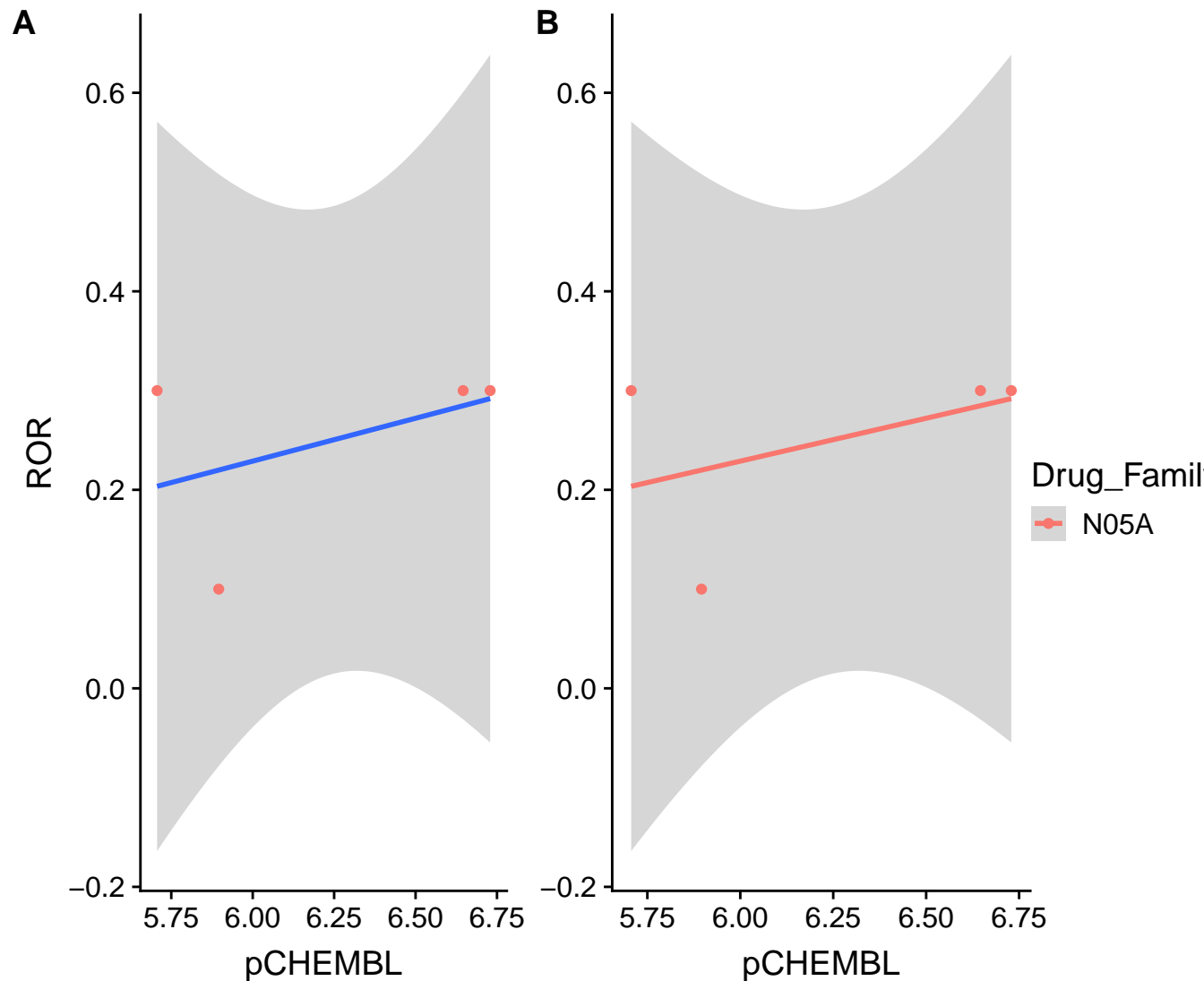
Intercept: -4.27 Slope: 0.68 SE: 0.19 p-value: 0.037627 Pearson: 0

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



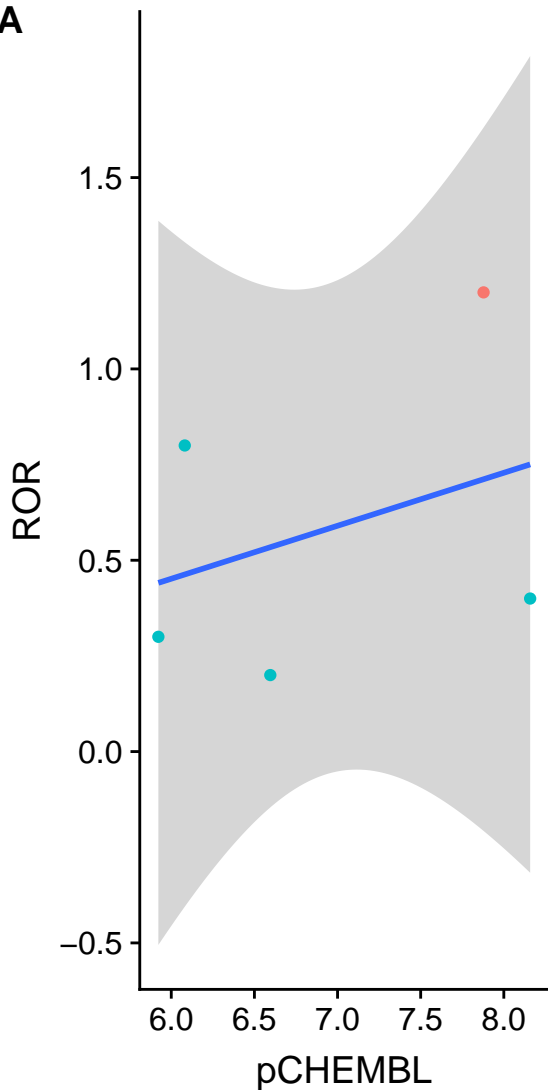
Intercept: -0.43 Slope: 0.13 SE: 0.14 p-value: 0.44331 Pearson: 0.5

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

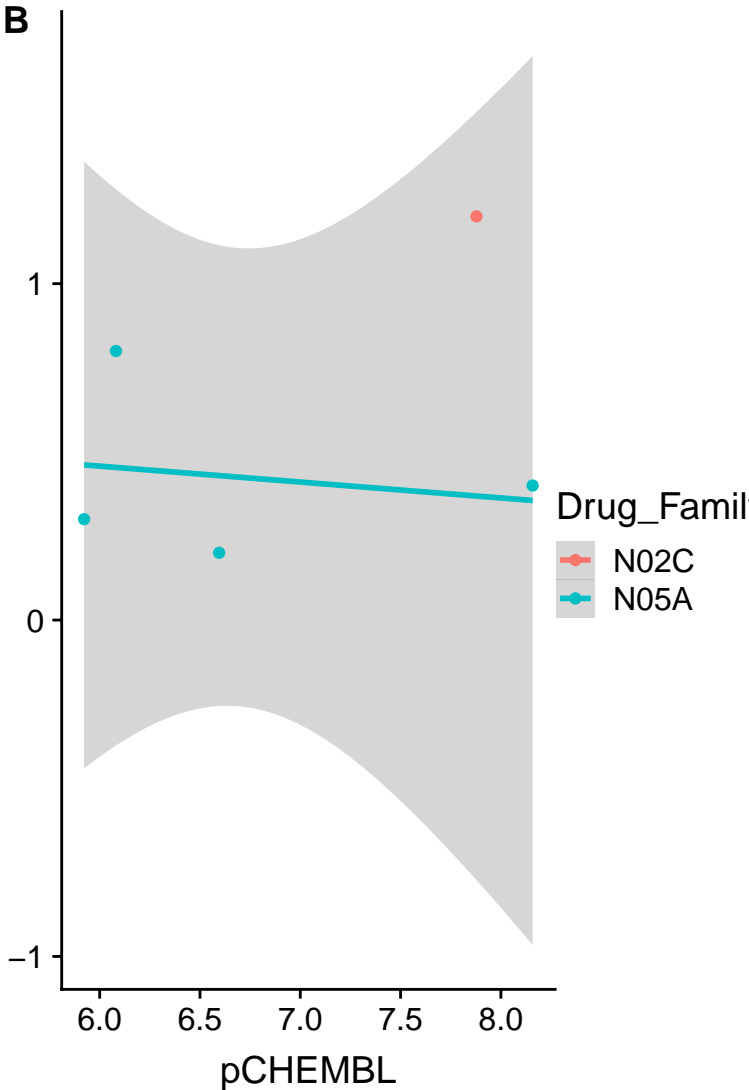


f personal independence in daily activities ~ Serotonin 5-HT1 receptor [Ag

A

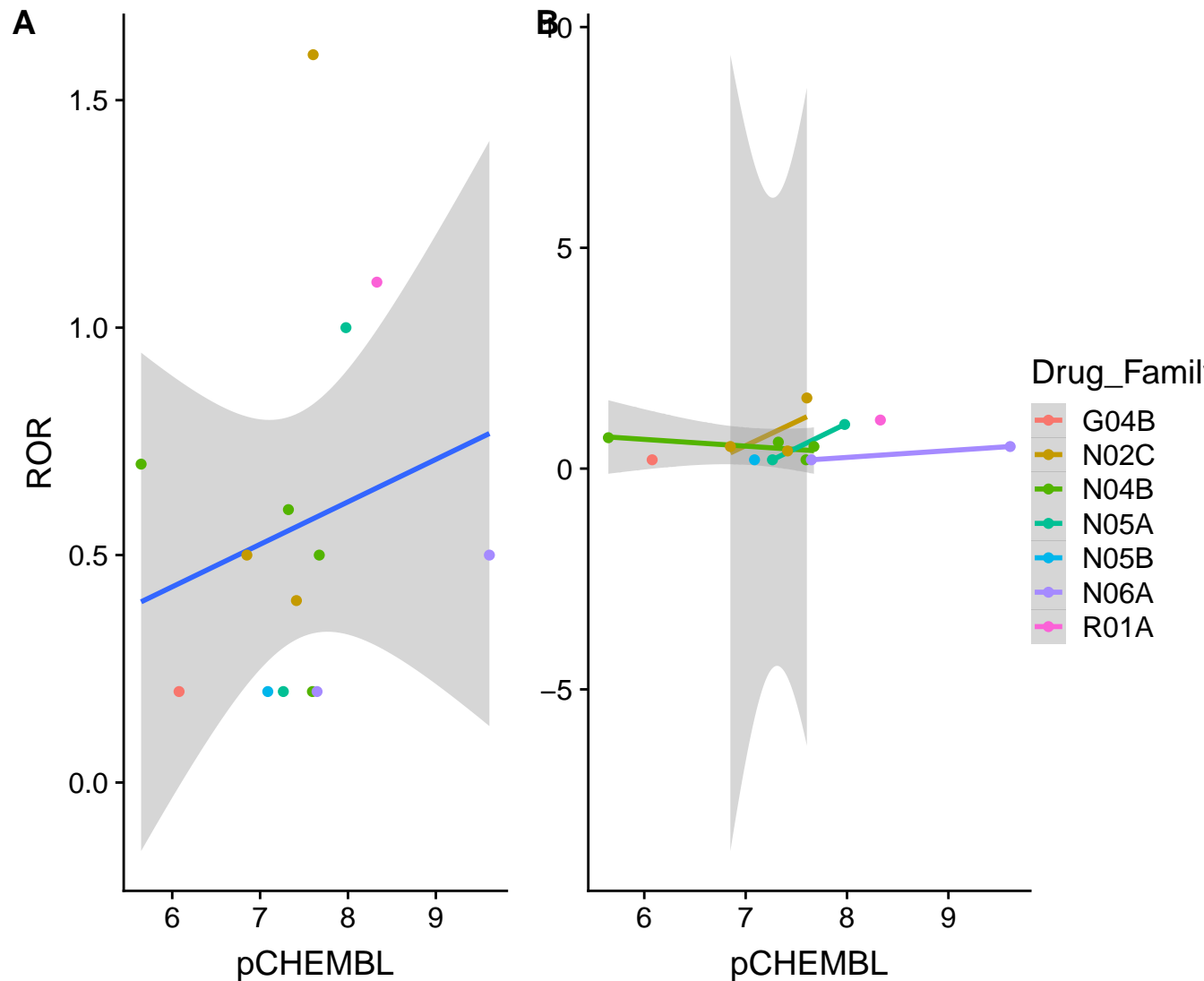


B



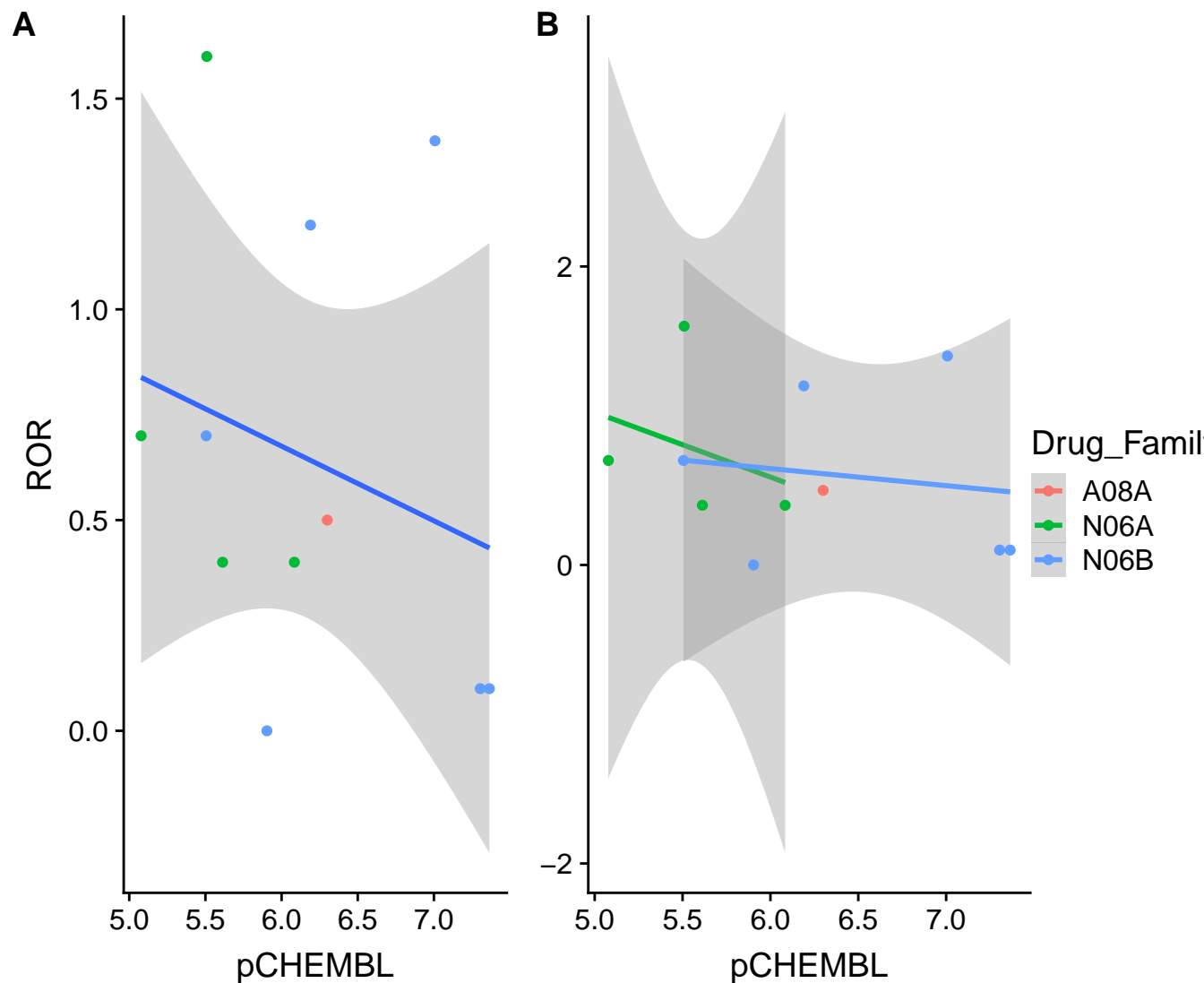
Intercept: -0.38 Slope: 0.14 SE: 0.22 p-value: 0.570395 Pearson: 0.0

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



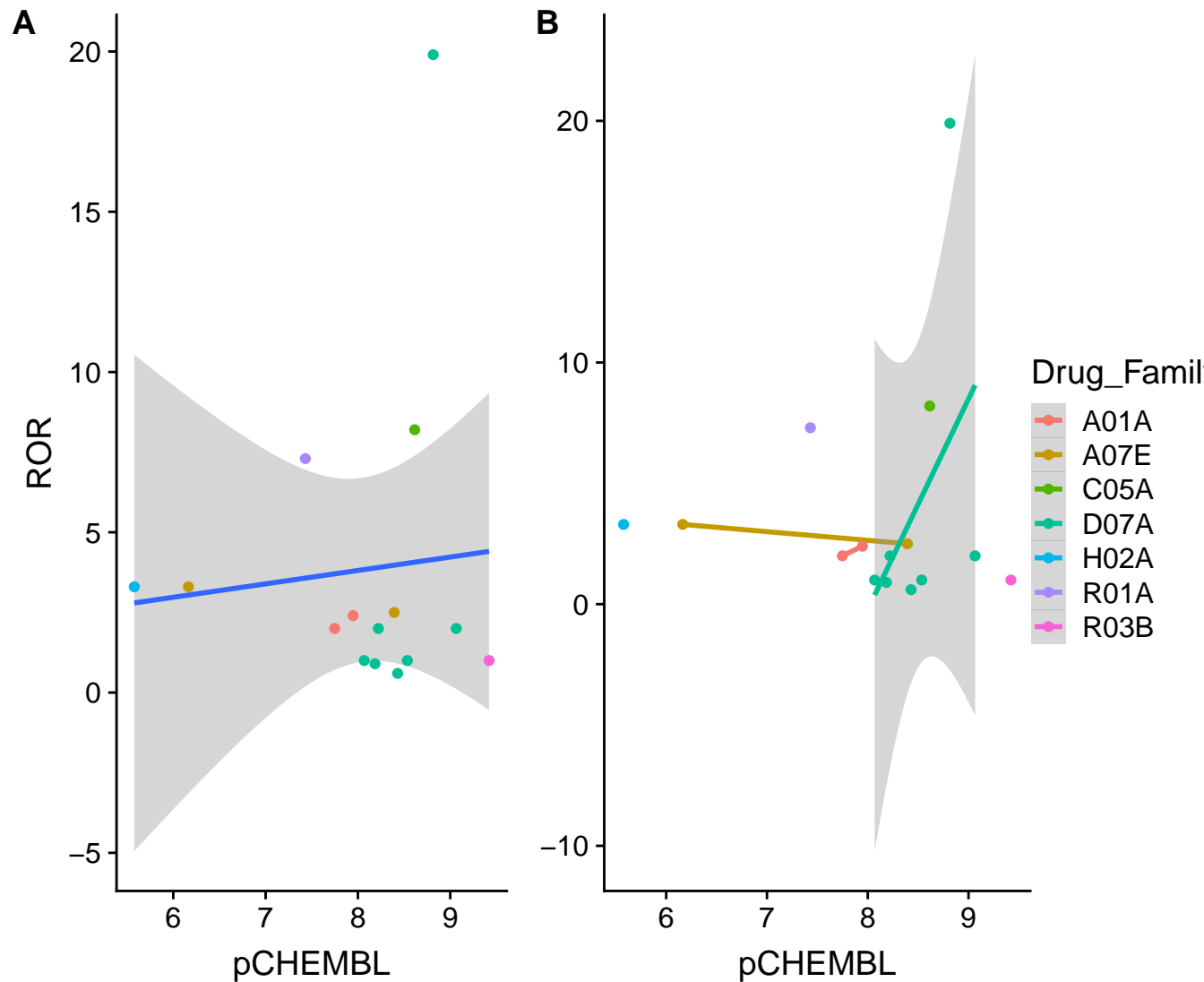
Intercept: -0.13 Slope: 0.09 SE: 0.13 p-value: 0.470565 Pearson: 0.0

f personal independence in daily activities ~ Dopamine transporter [Antag



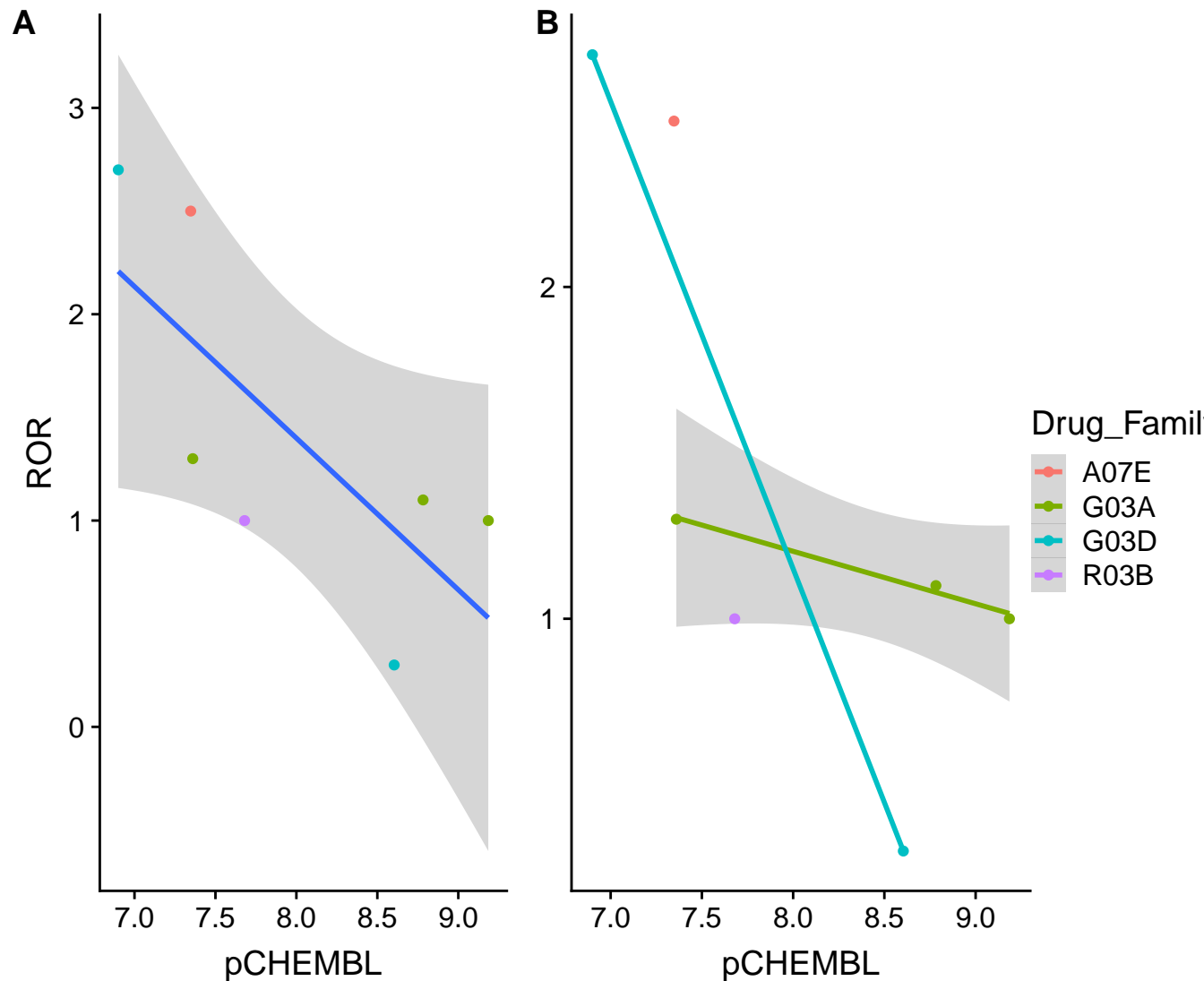
Intercept: 1.74 Slope: -0.18 SE: 0.23 p-value: 0.457787 Pearson: -0

of personal independence in daily activities ~ Glucocorticoid receptor [Agc



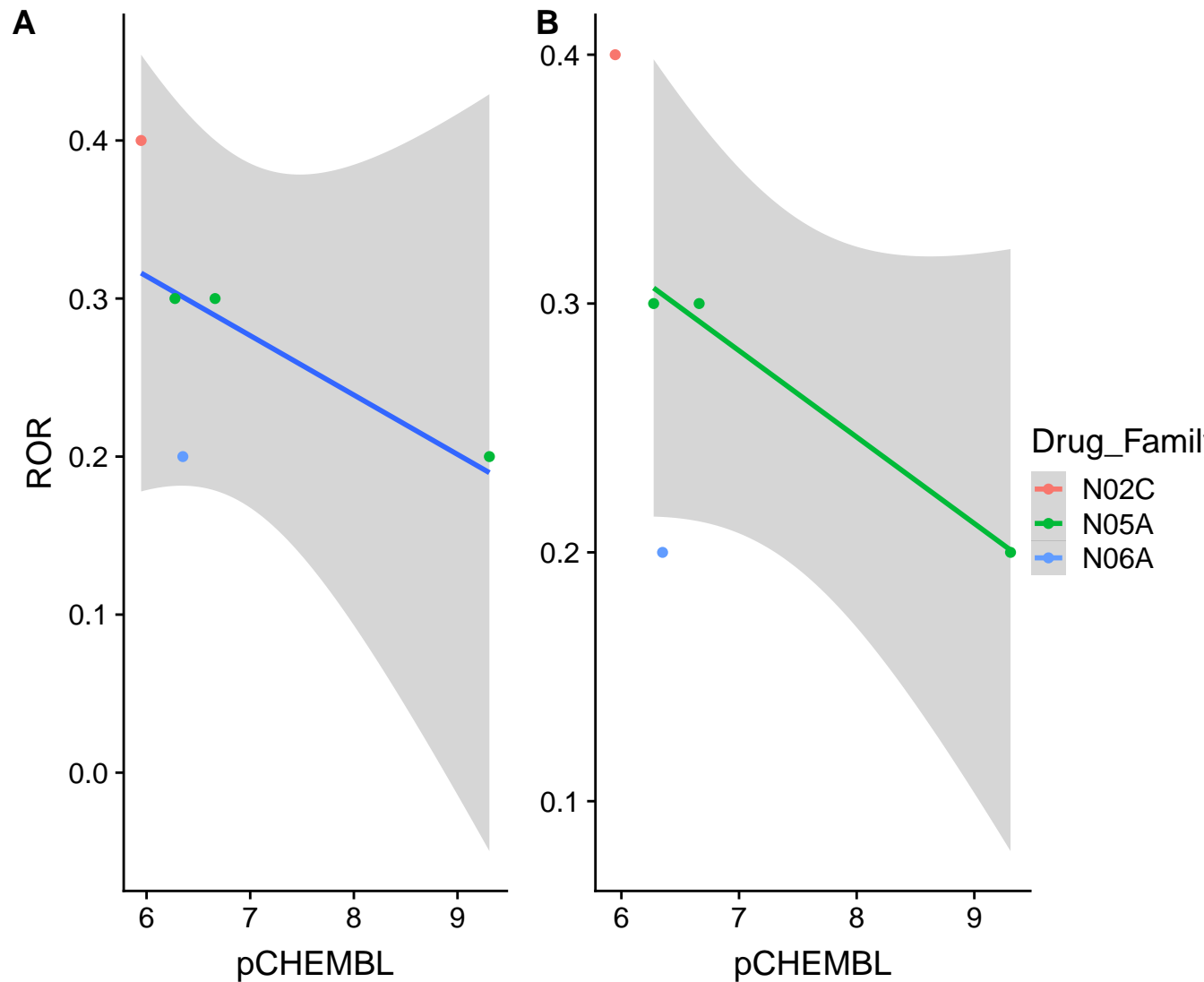
Intercept: 0.46 Slope: 0.42 SE: 1.35 p-value: 0.7618 Pearson: 0.09

of personal independence in daily activities ~ Progesterone receptor [Agon



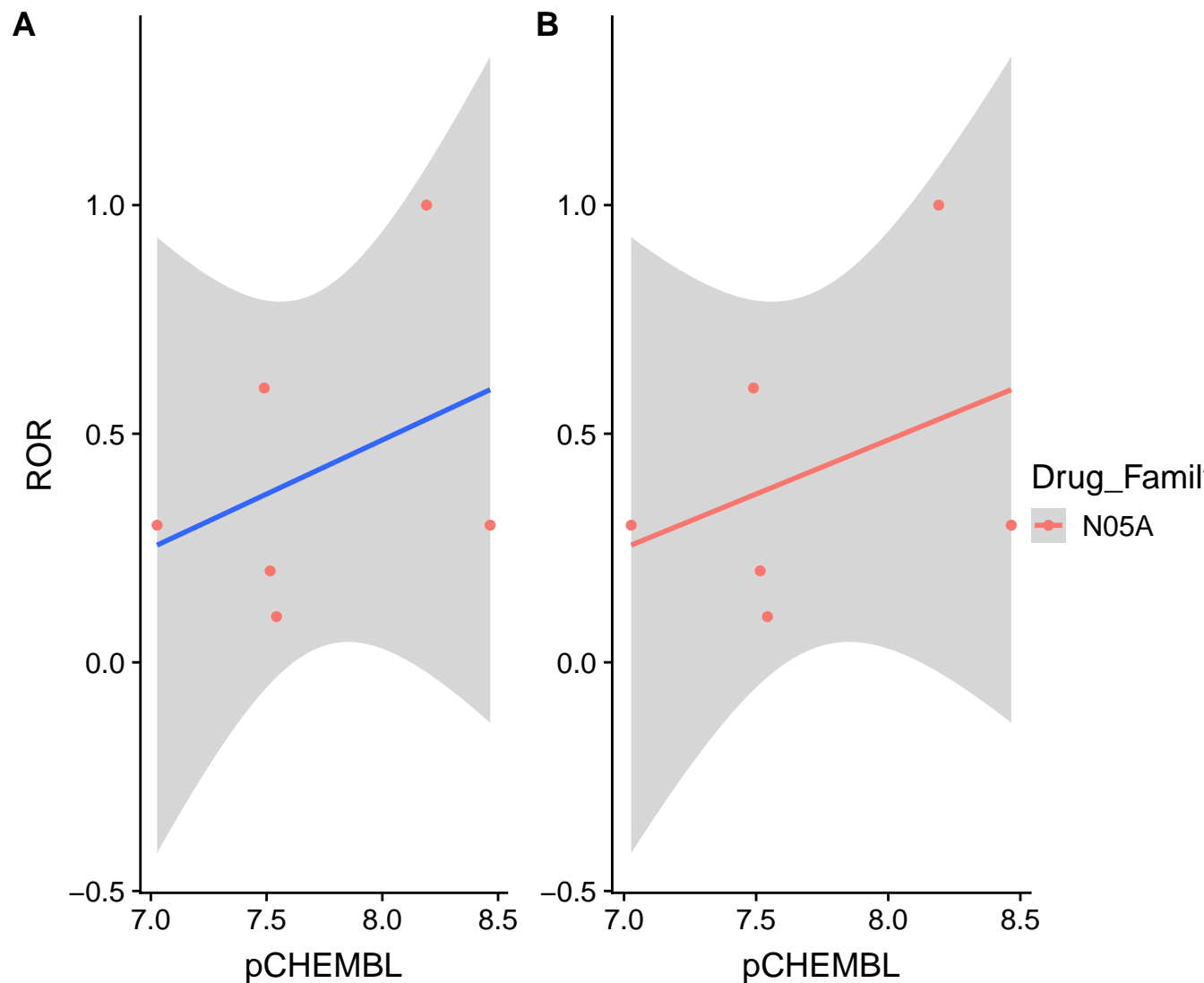
Intercept: 7.28 Slope: -0.73 SE: 0.3 p-value: 0.059927 Pearson: -0.9

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

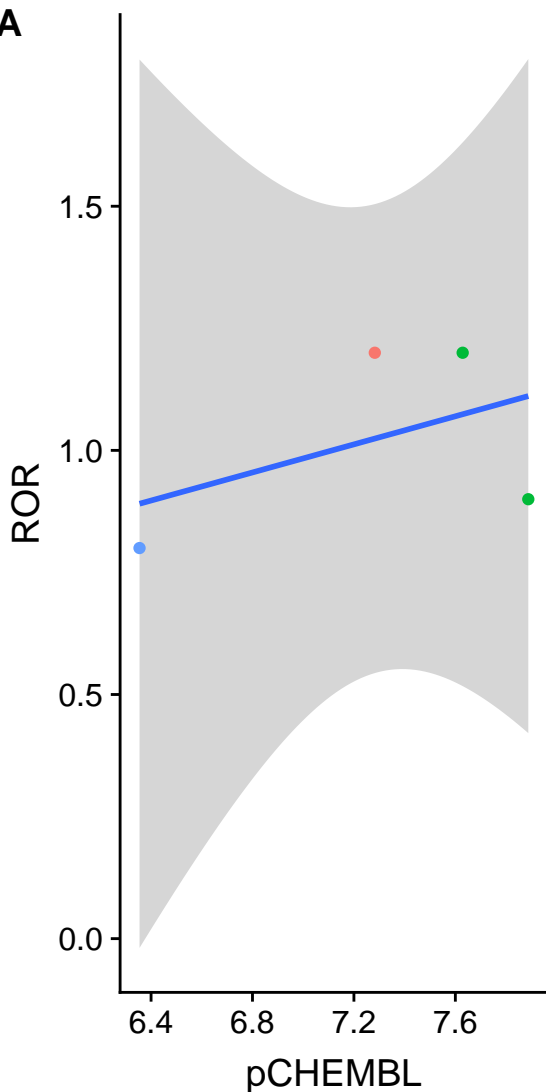
Personal independence in daily activities ~ Serotonin 5-HT₇ receptor [Inverse]



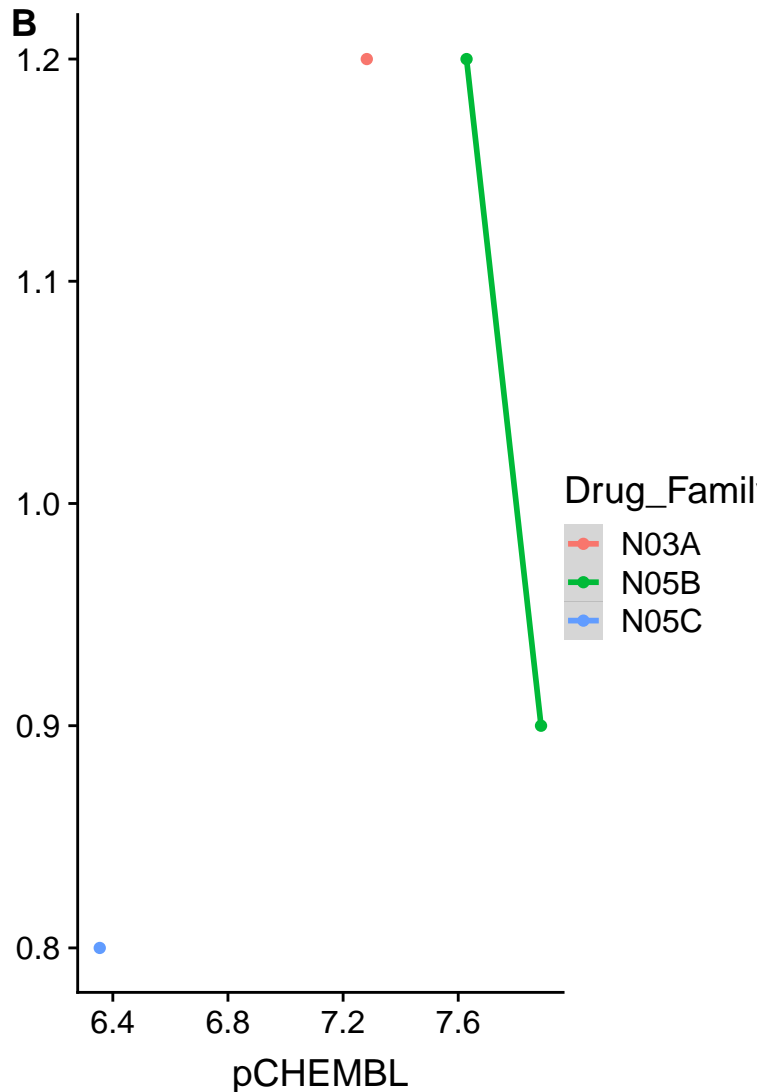
Intercept: -1.4 Slope: 0.24 SE: 0.29 p-value: 0.463463 Pearson: 0.3

marital problem ~ GABA A receptor [Agonist]

A

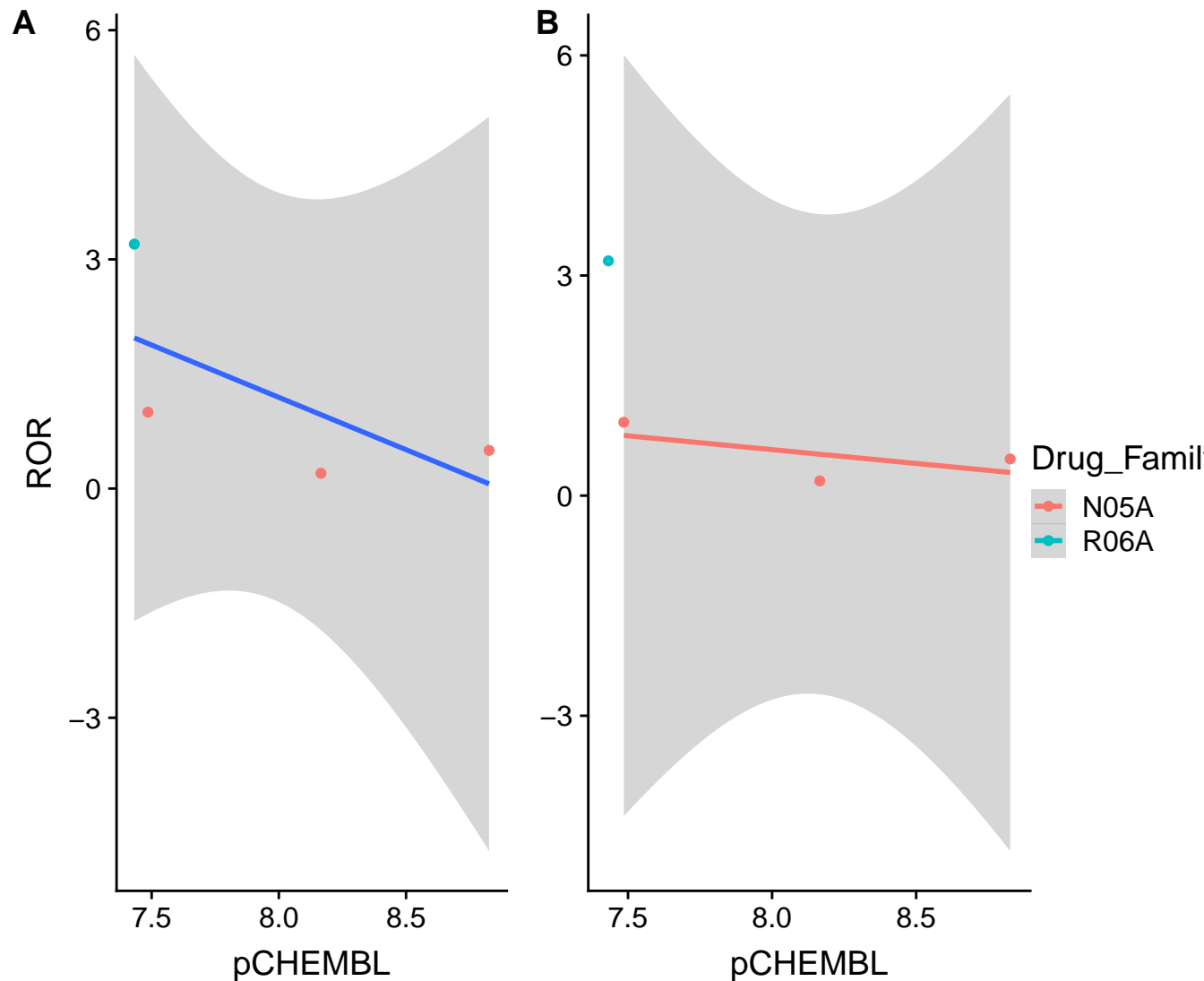


B



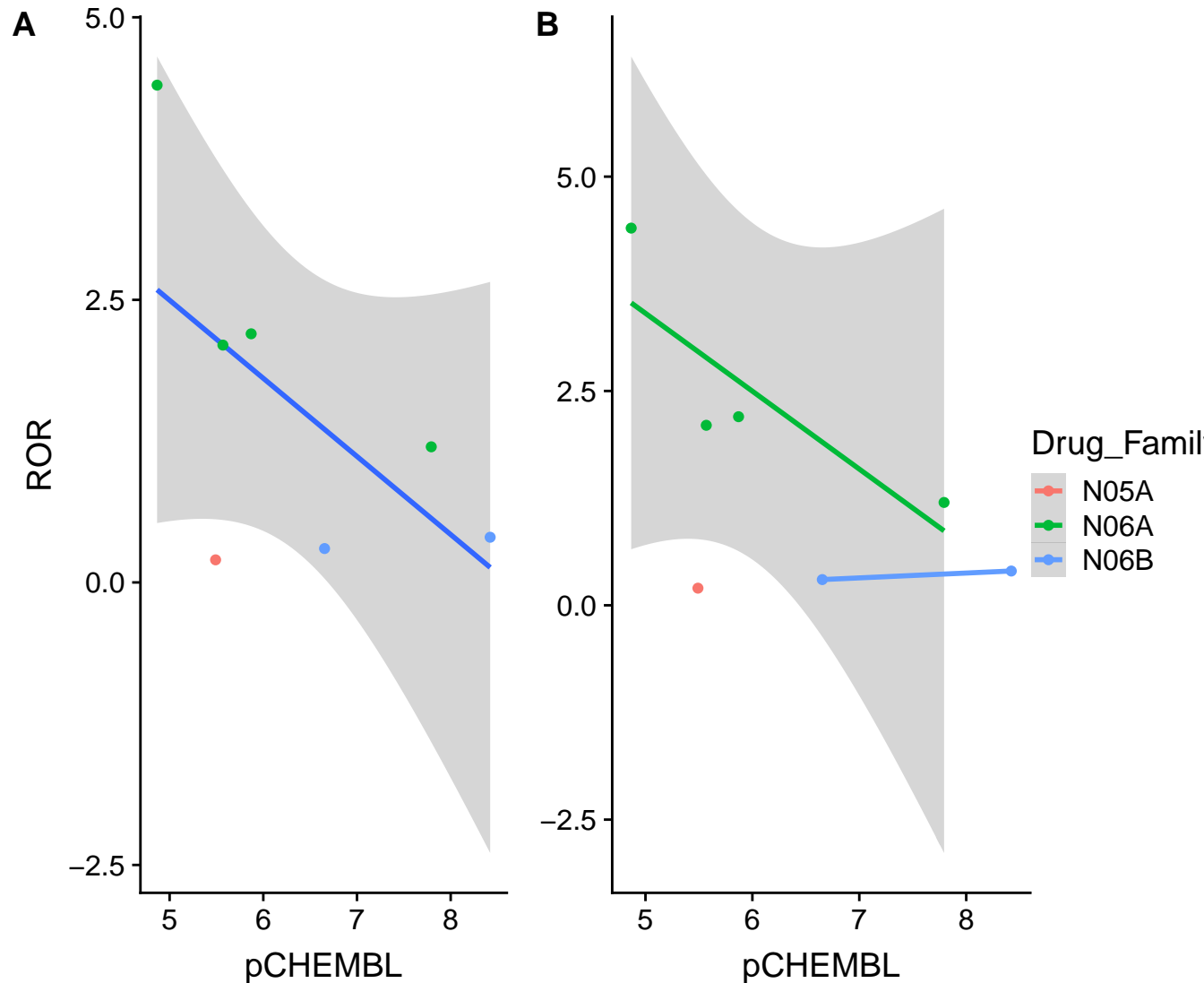
Intercept: -0.02 Slope: 0.14 SE: 0.19 p-value: 0.532543 Pearson: 0.0

marital problem ~ Histamine H1 receptor [Antagonist]



Intercept: 12.15 Slope: -1.37 SE: 1.09 p-value: 0.336689 Pearson: -0.15

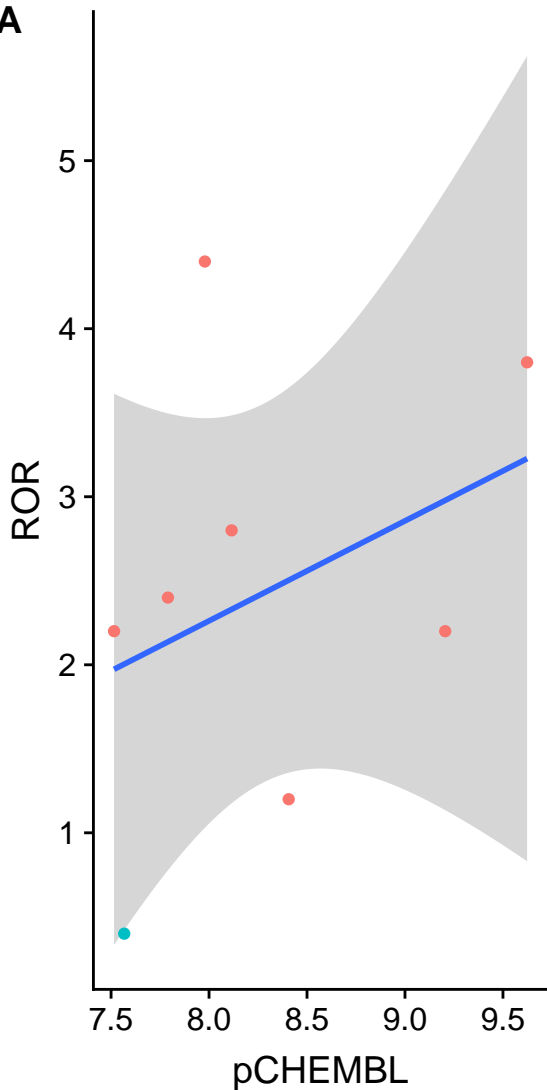
marital problem ~ Norepinephrine transporter [Antagonist]



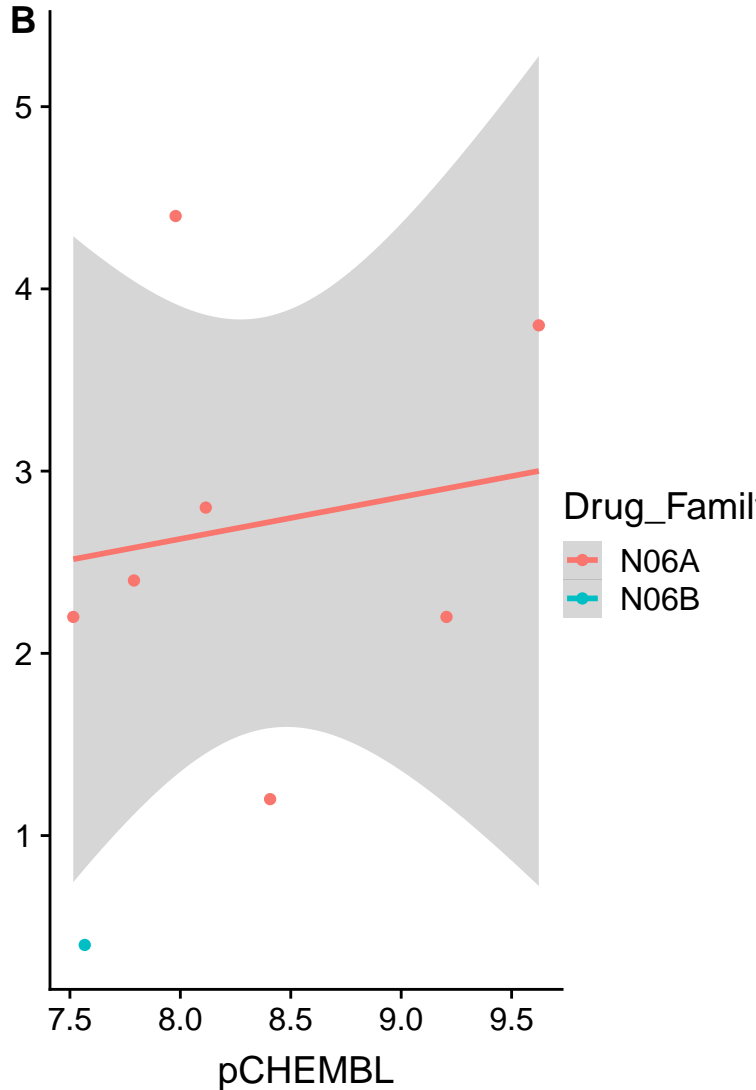
Intercept: 5.95 Slope: -0.69 SE: 0.41 p-value: 0.156206 Pearson: -0.41

marital problem ~ Serotonin transporter [Antagonist]

A

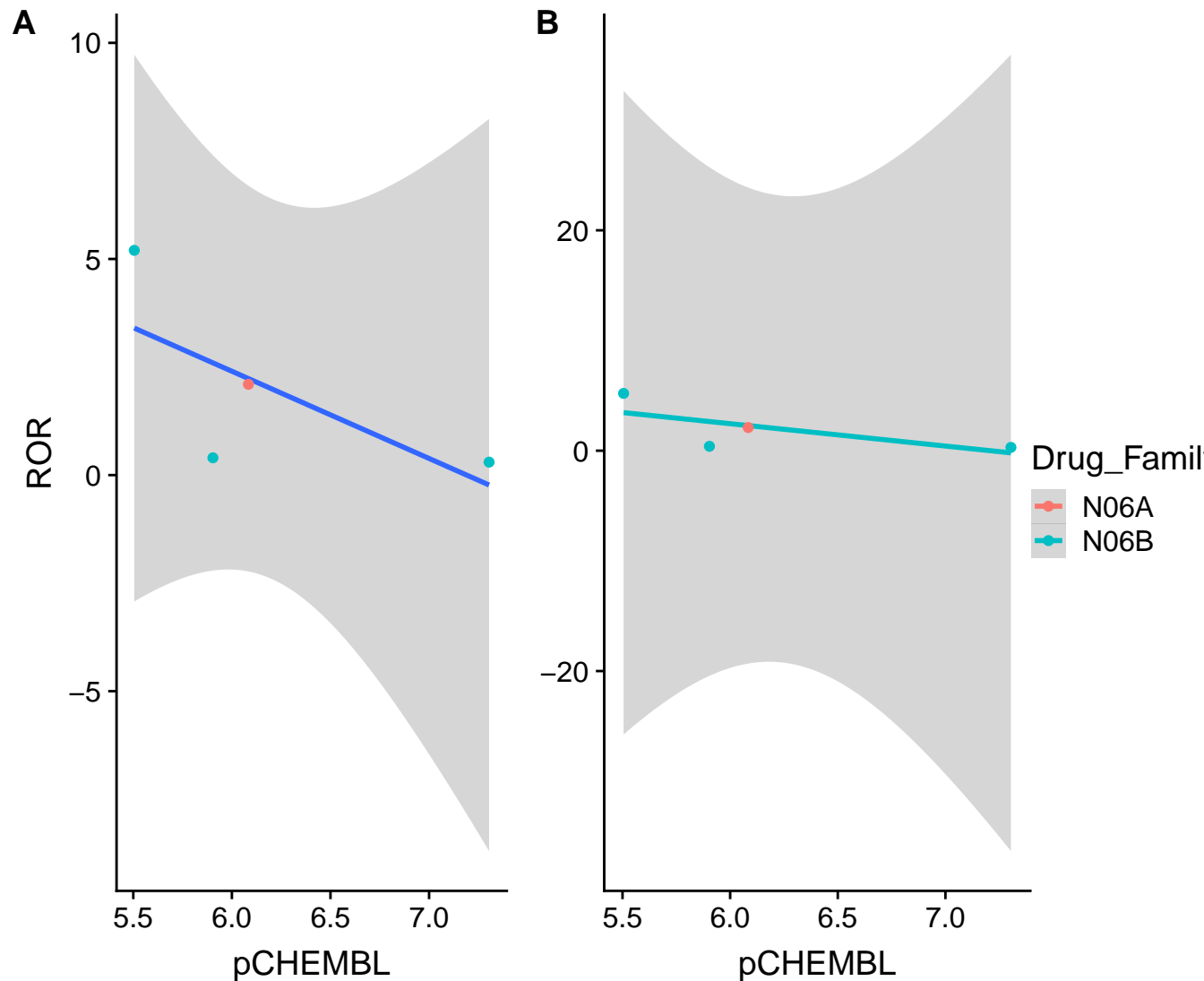


B



Intercept: -2.5 Slope: 0.59 SE: 0.64 p-value: 0.389299 Pearson: 0.3

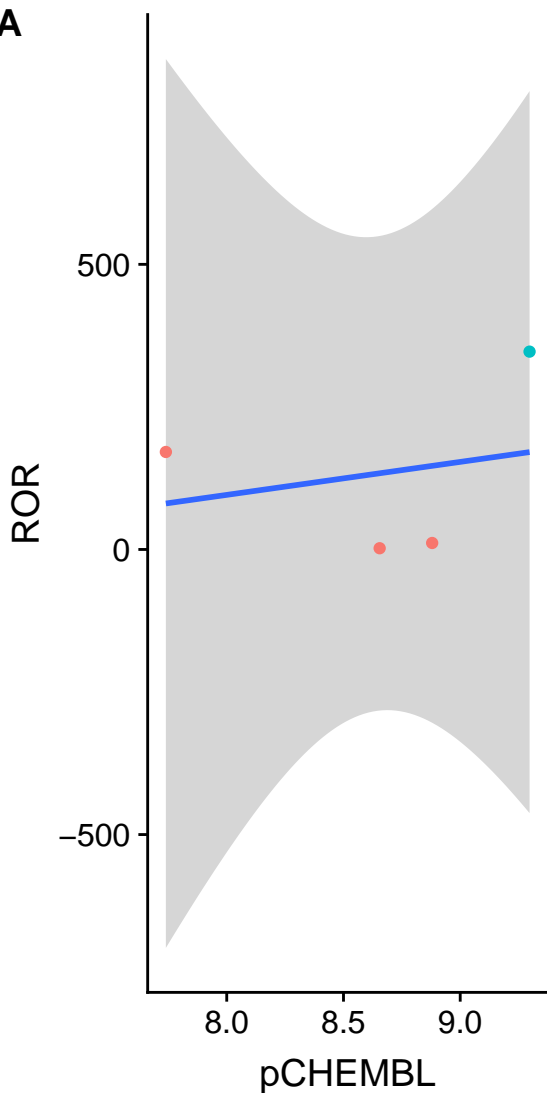
marital problem ~ Dopamine transporter [Antagonist]



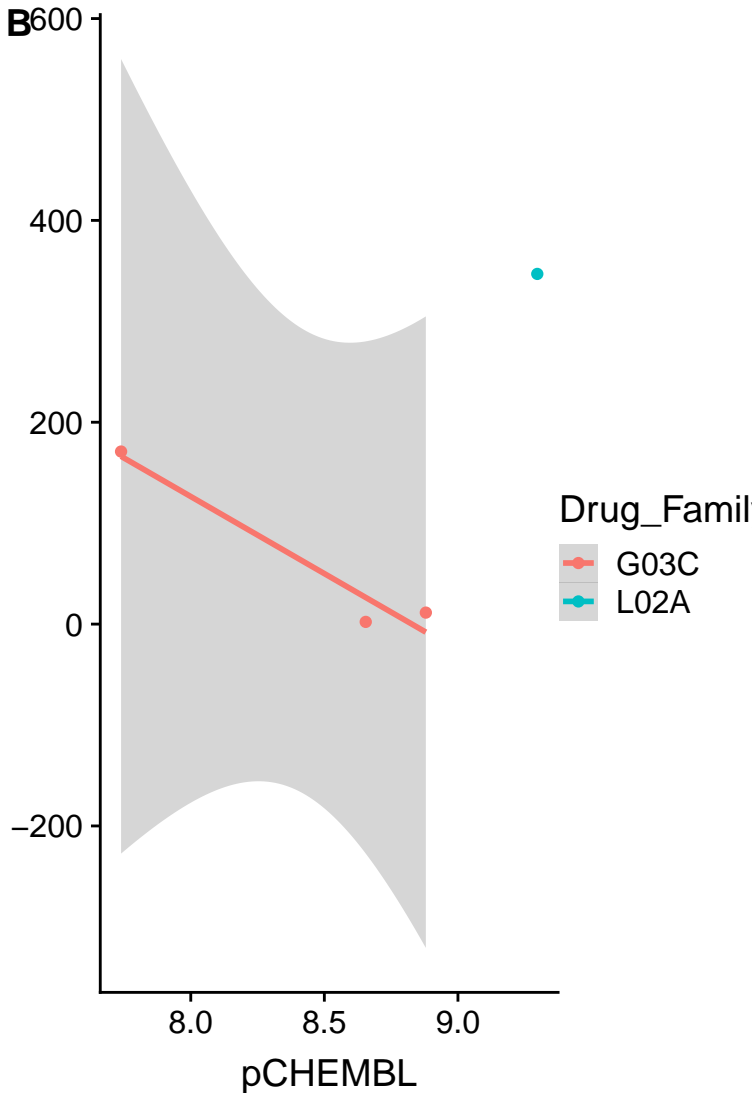
Intercept: 14.51 Slope: -2.02 SE: 1.52 p-value: 0.316171 Pearson: -0.15

marital problem ~ Estrogen Alpha receptor [Agonist]

A



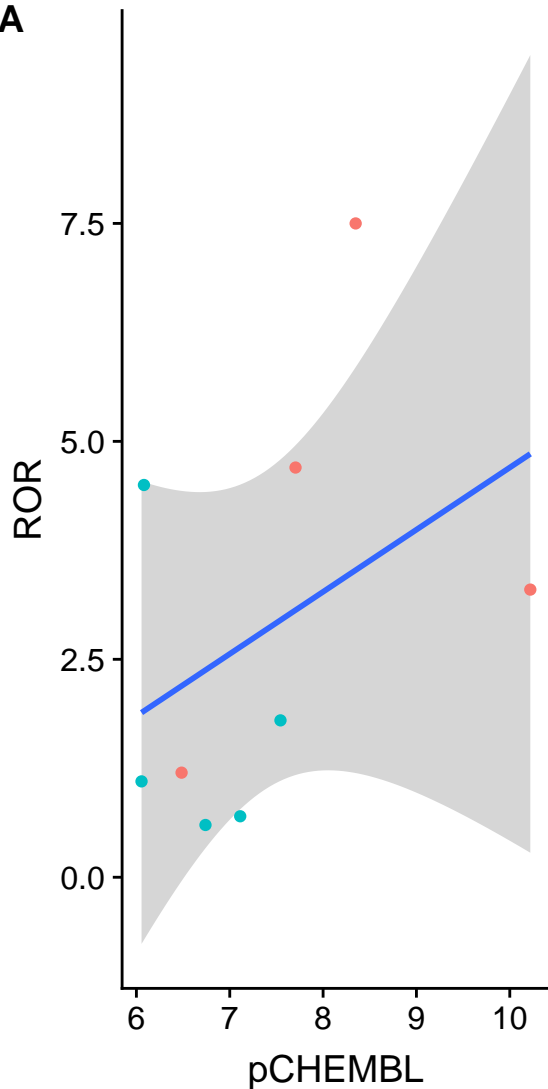
B



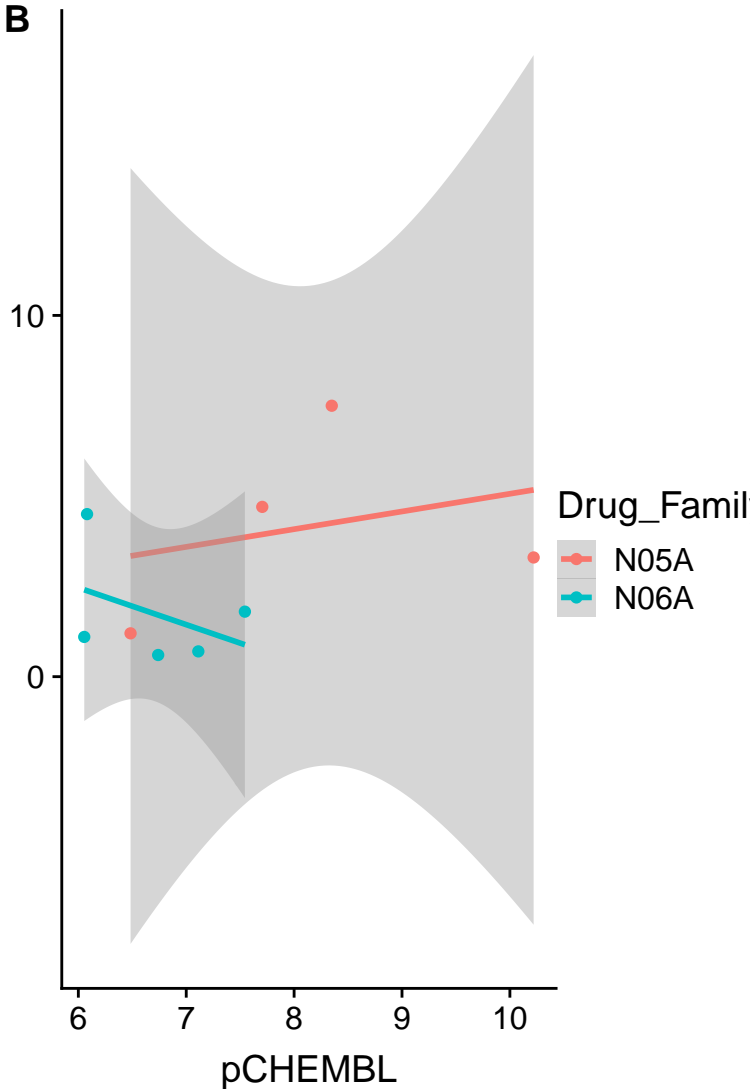
Intercept: -367.02 Slope: 57.84 SE: 169.54 p-value: 0.765486 Pearson:

physical assault ~ Serotonin 5-HT2 receptor [Antagonist]

A

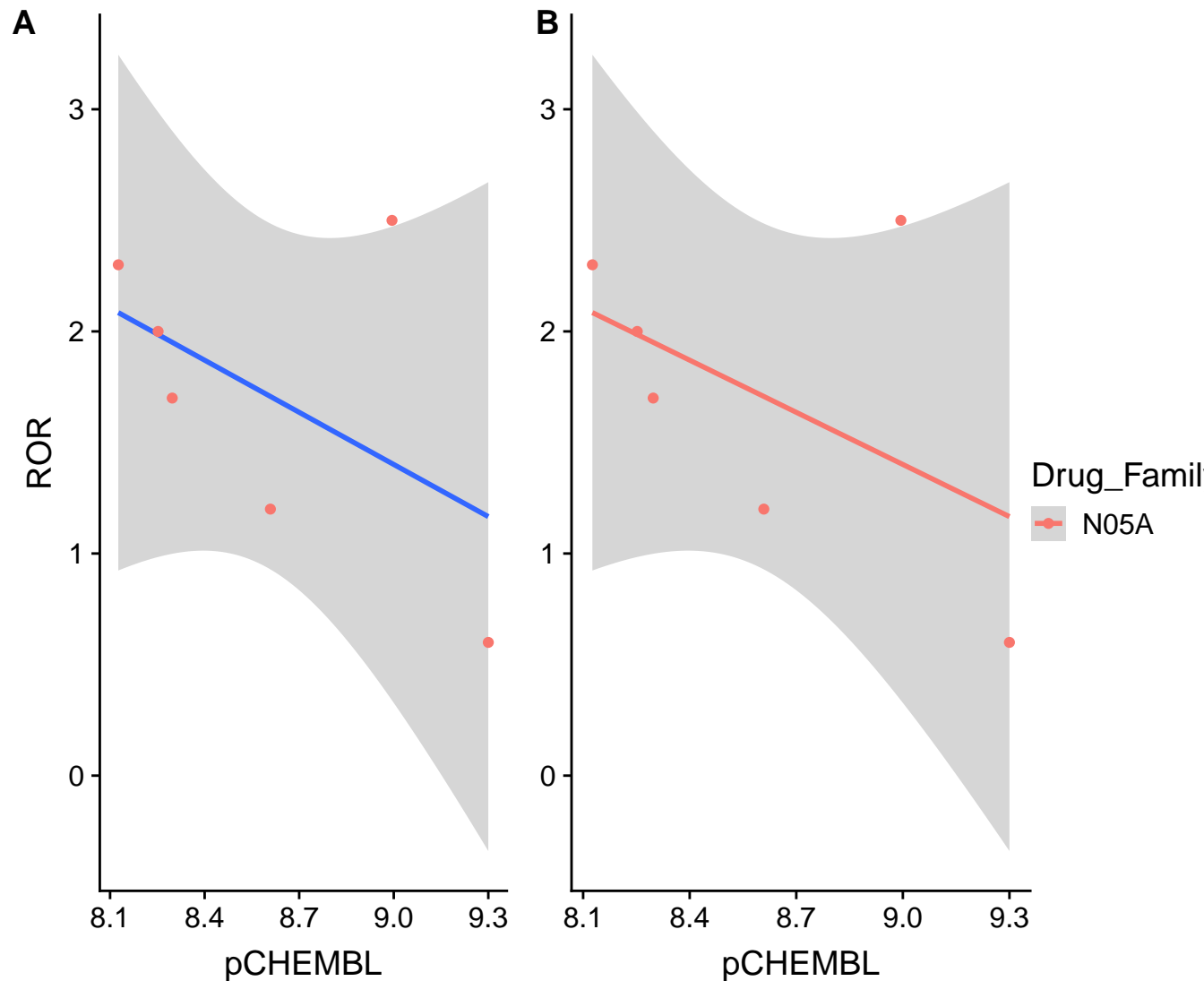


B



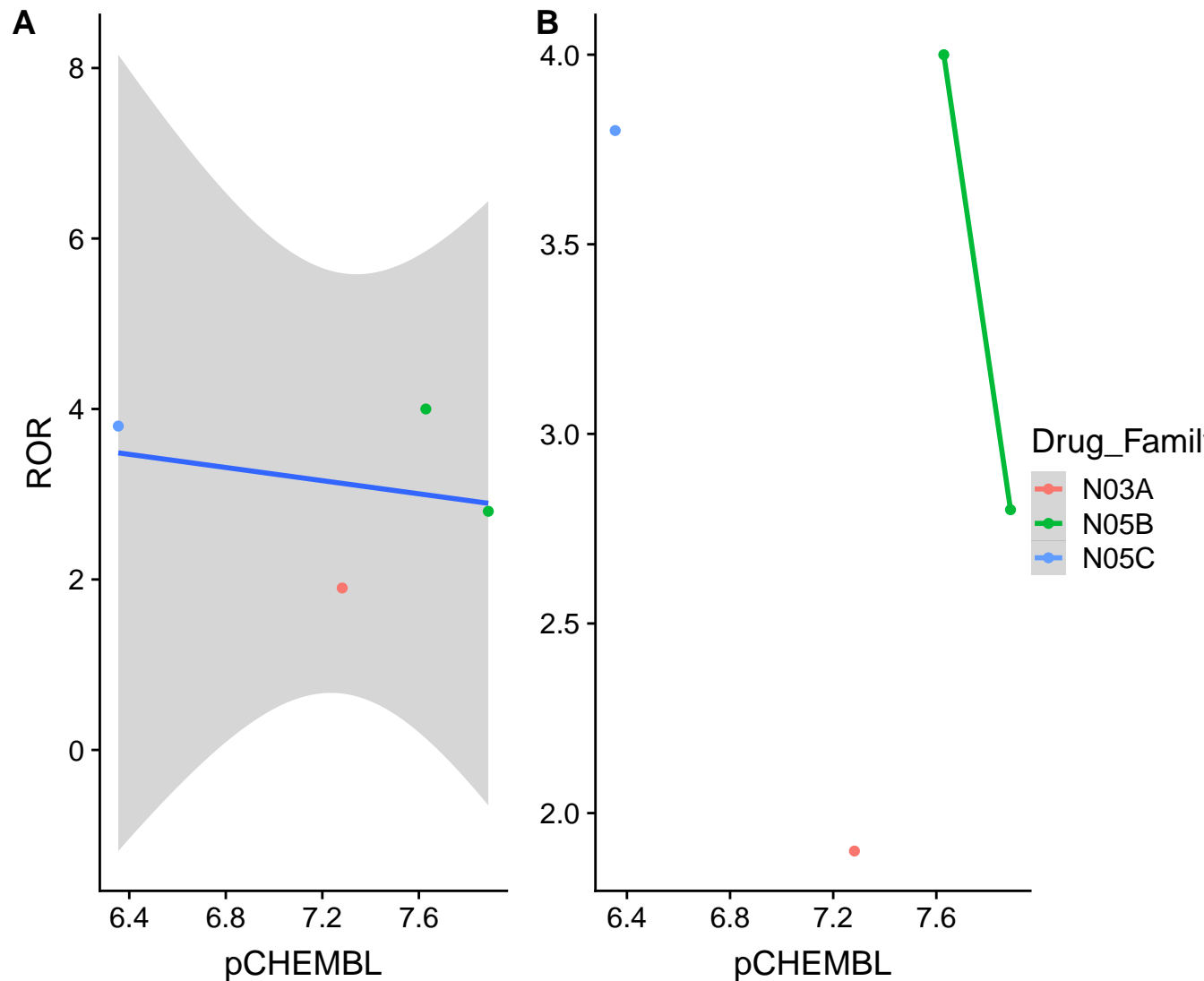
Intercept: -2.43 Slope: 0.71 SE: 0.62 p-value: 0.28931 Pearson: 0.0

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



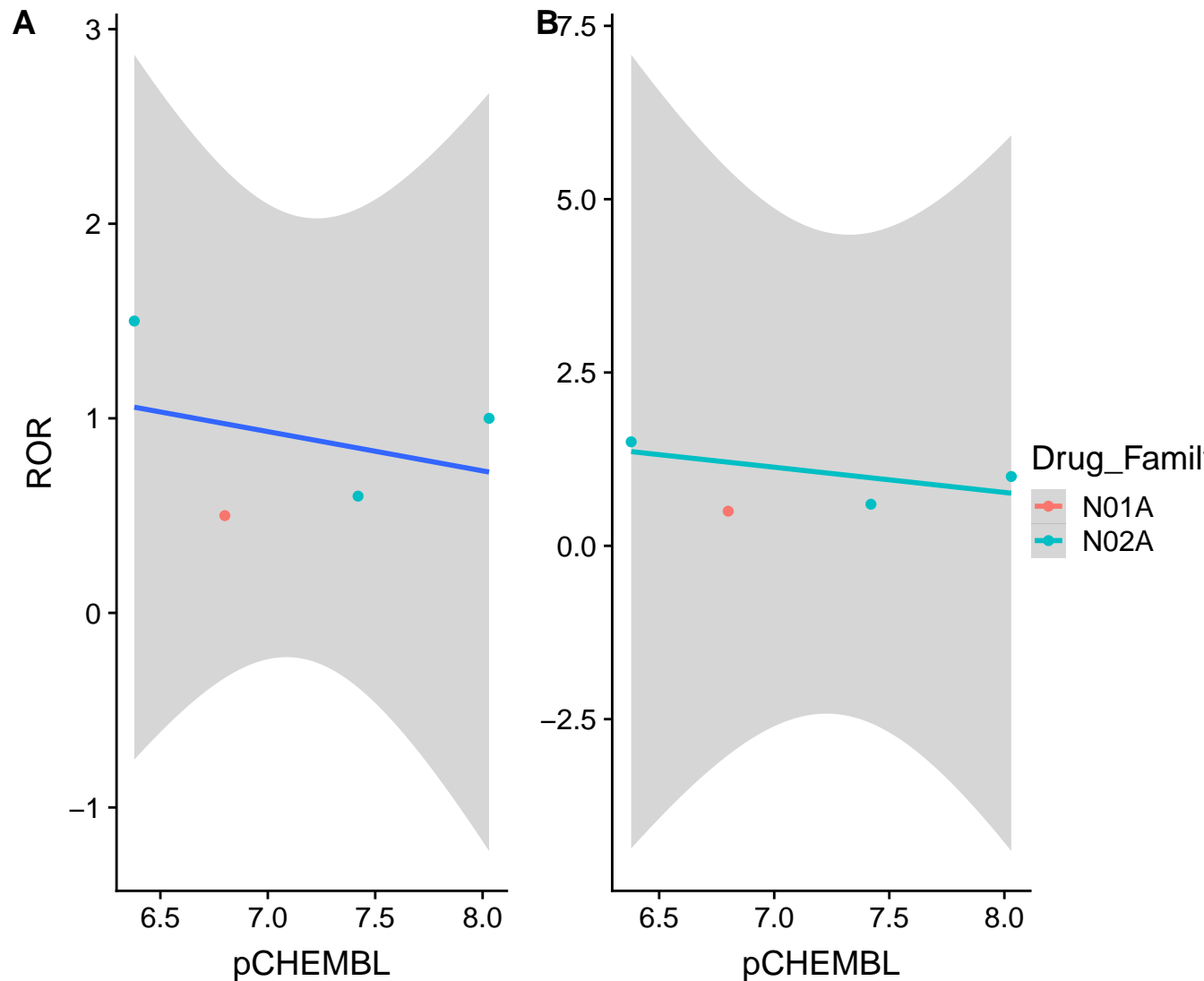
Intercept: 8.44 Slope: -0.78 SE: 0.66 p-value: 0.301345 Pearson: -0.45

physical assault ~ GABA A receptor [Agonist]



Intercept: 5.94 Slope: -0.39 SE: 0.99 p-value: 0.733665 Pearson: -0.39

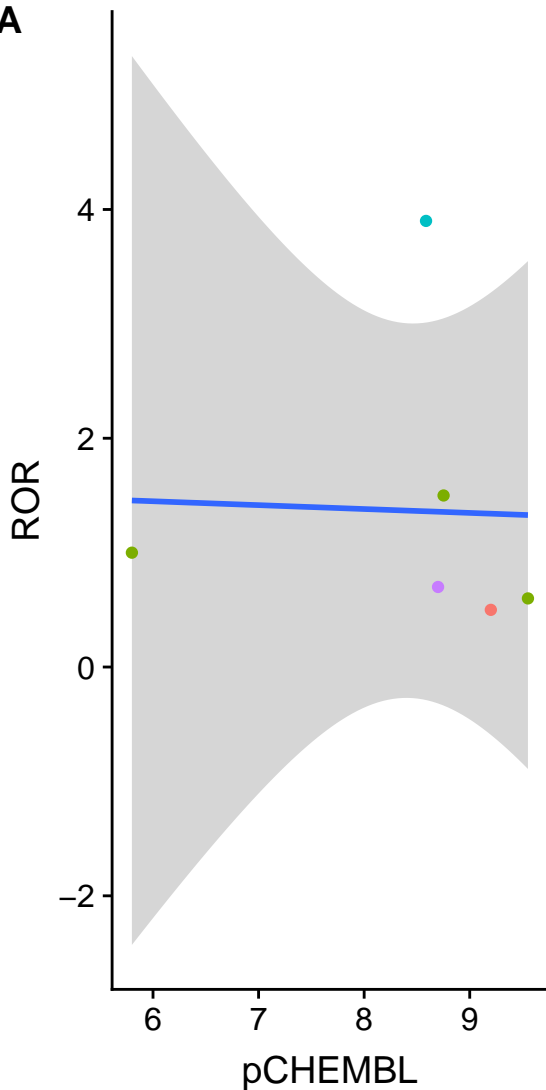
physical assault ~ Delta opioid receptor [Agonist]



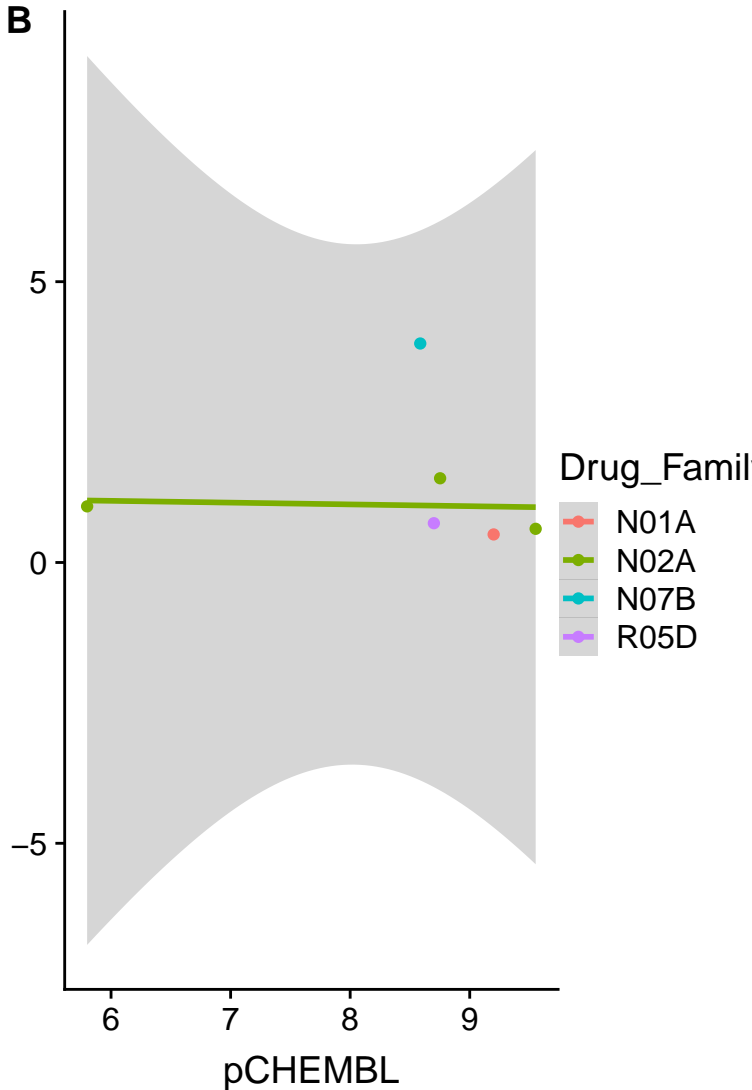
Intercept: 2.35 Slope: -0.2 SE: 0.42 p-value: 0.67922 Pearson: -0.3

physical assault ~ Mu opioid receptor [Agonist]

A



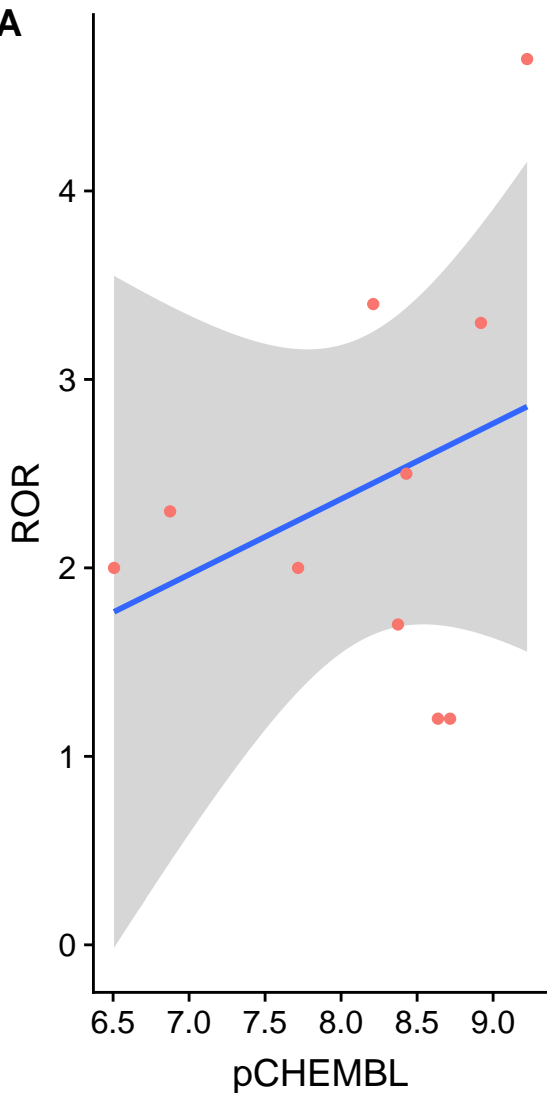
B



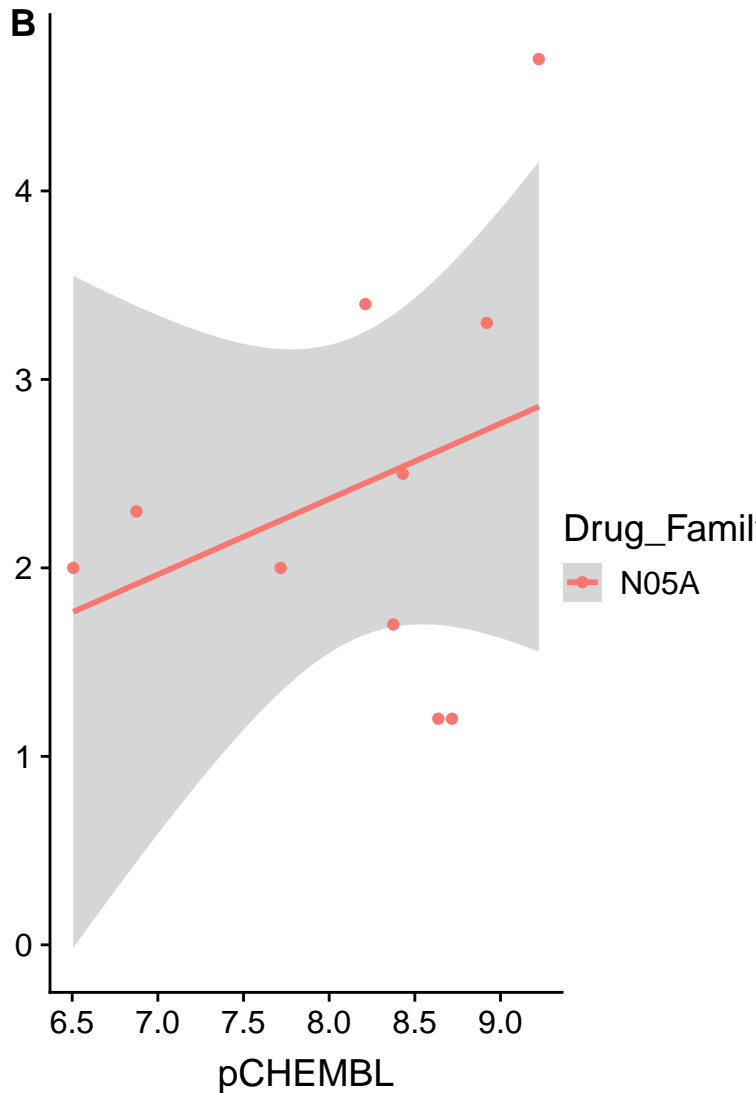
Intercept: 1.65 Slope: -0.03 SE: 0.48 p-value: 0.947272 Pearson: -0.1

physical assault ~ Dopamine D2 receptor [Antagonist]

A



B

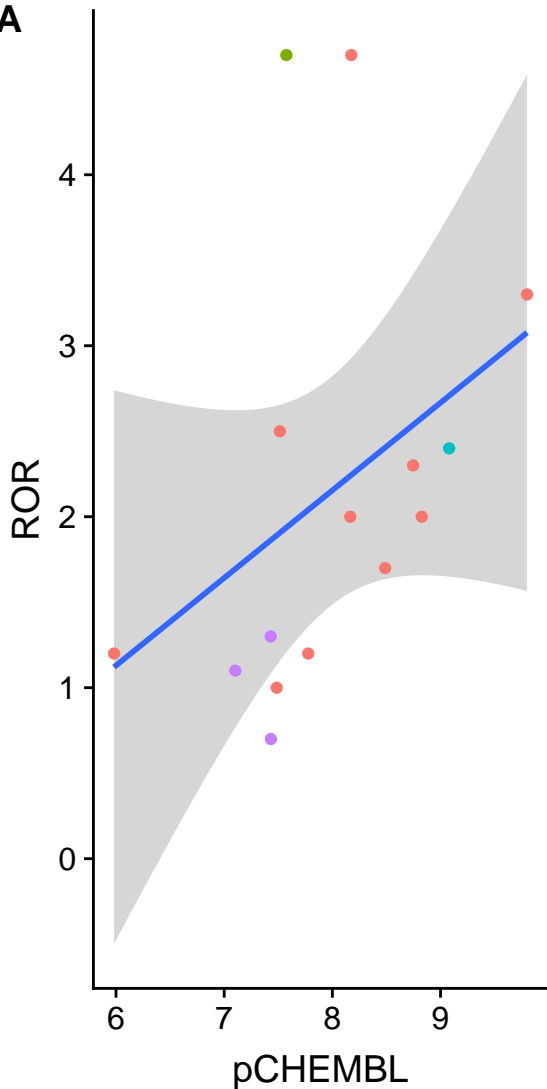


Drug_Famil
N05A

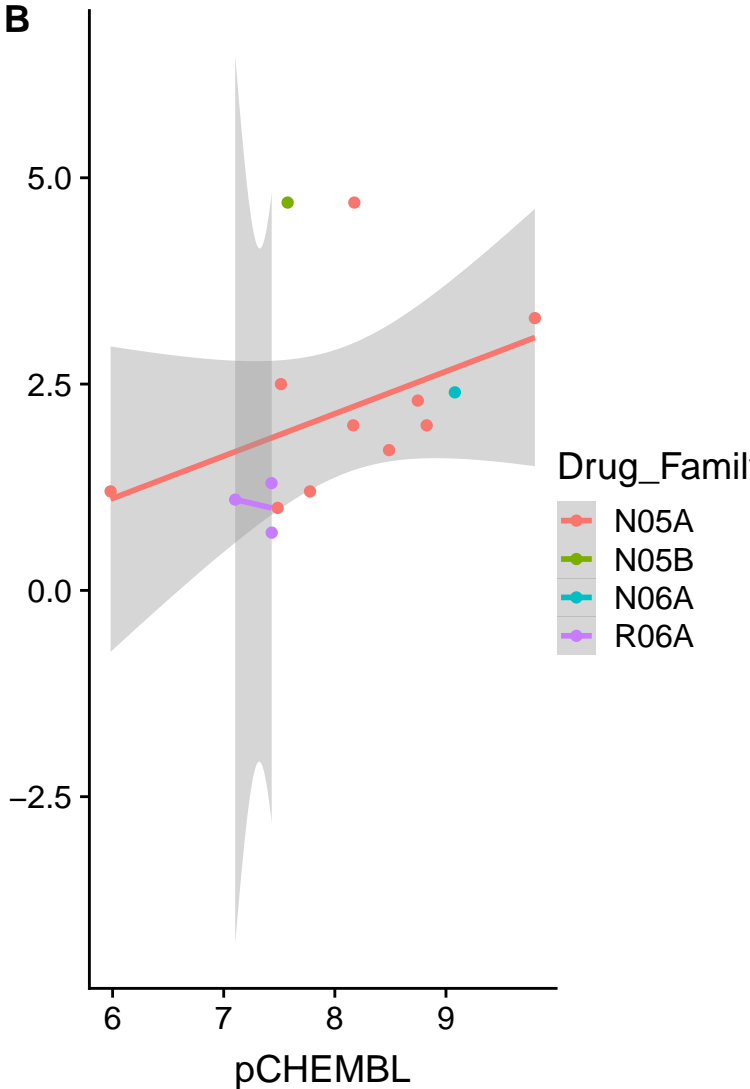
Intercept: -0.84 Slope: 0.4 SE: 0.42 p-value: 0.365145 Pearson: 0.3

physical assault ~ Histamine H1 receptor [Antagonist]

A

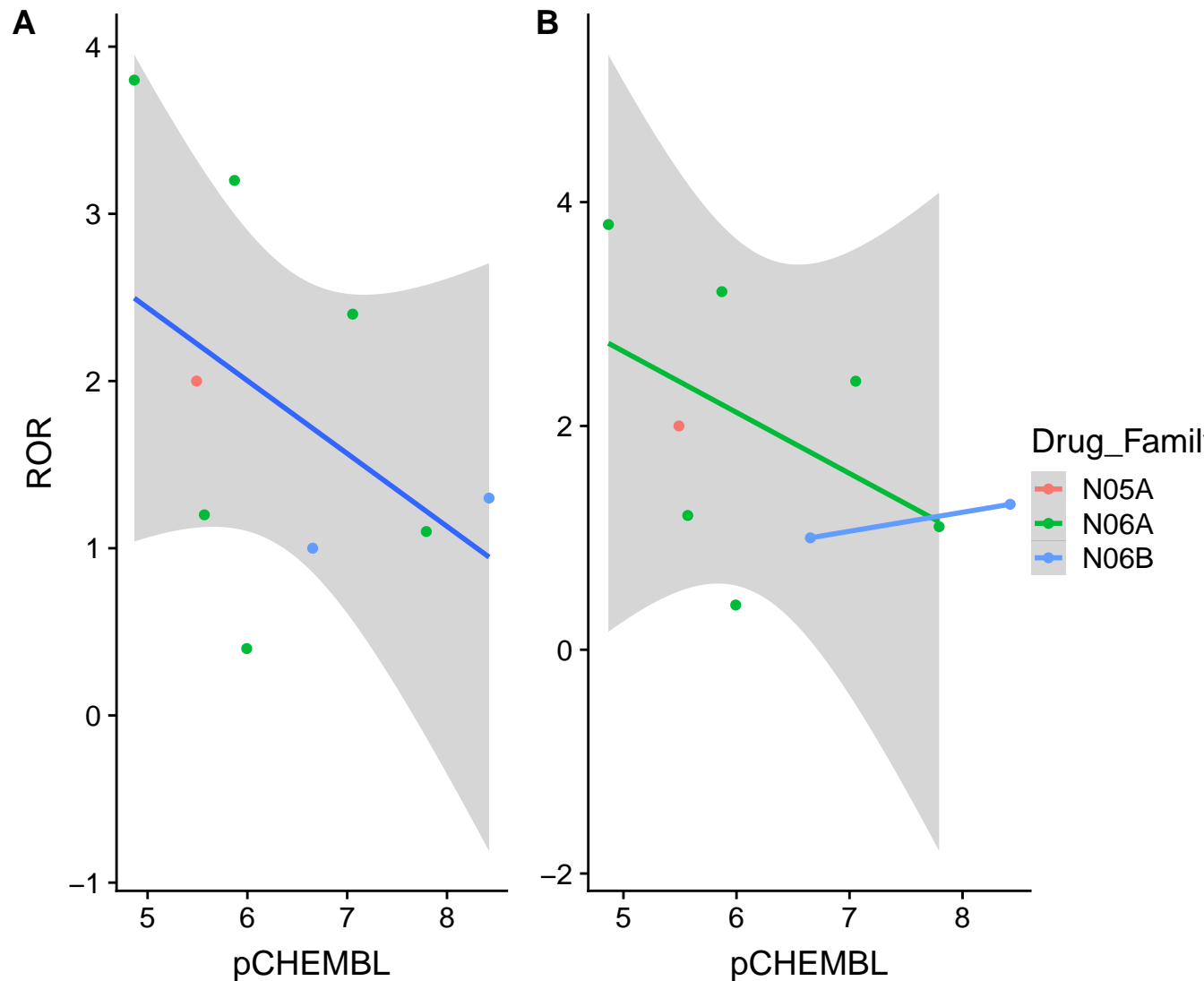


B



Intercept: -1.94 Slope: 0.51 SE: 0.34 p-value: 0.159086 Pearson: 0.0

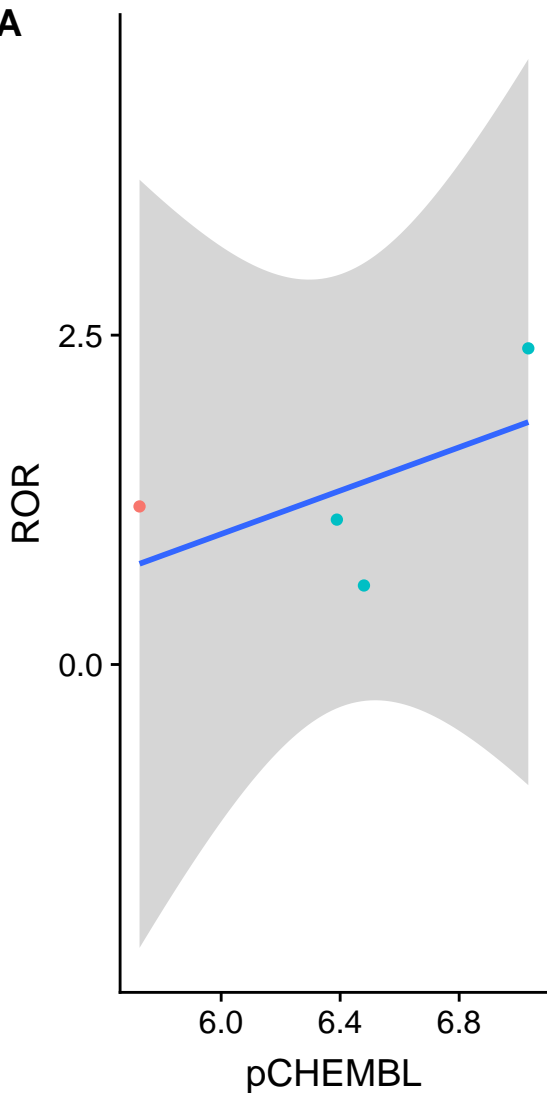
physical assault ~ Norepinephrine transporter [Antagonist]



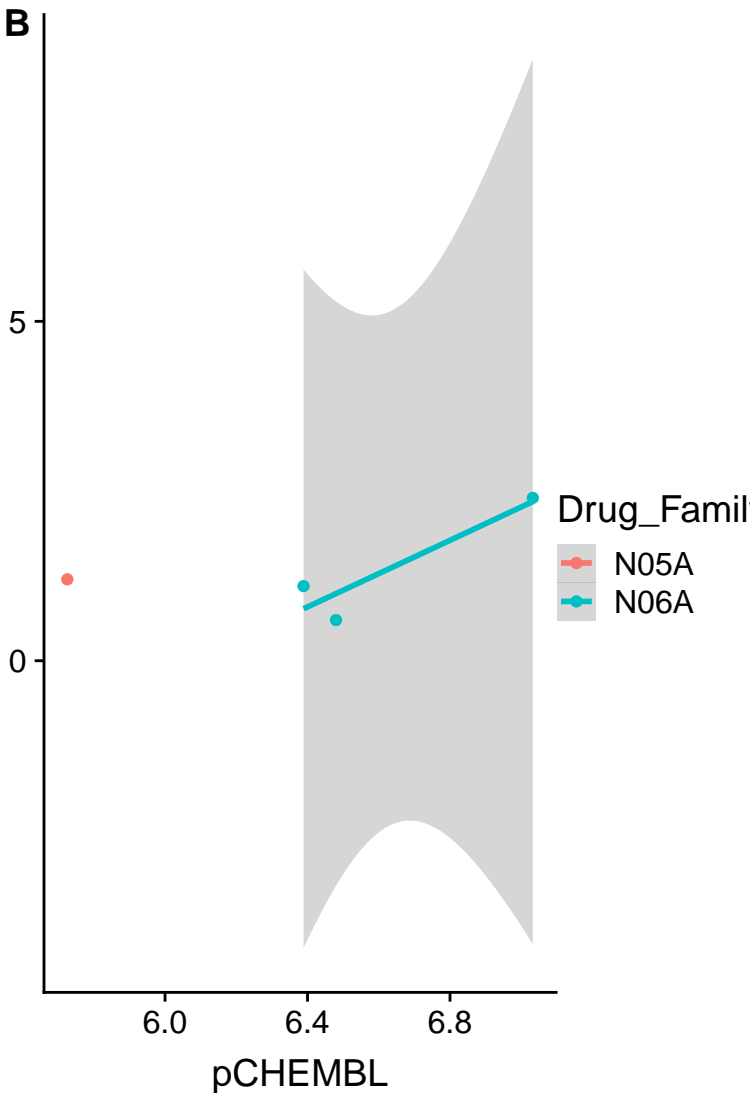
Intercept: 4.62 Slope: -0.44 SE: 0.32 p-value: 0.221593 Pearson: -0.44

physical assault ~ Serotonin 5-HT6 receptor [Antagonist]

A



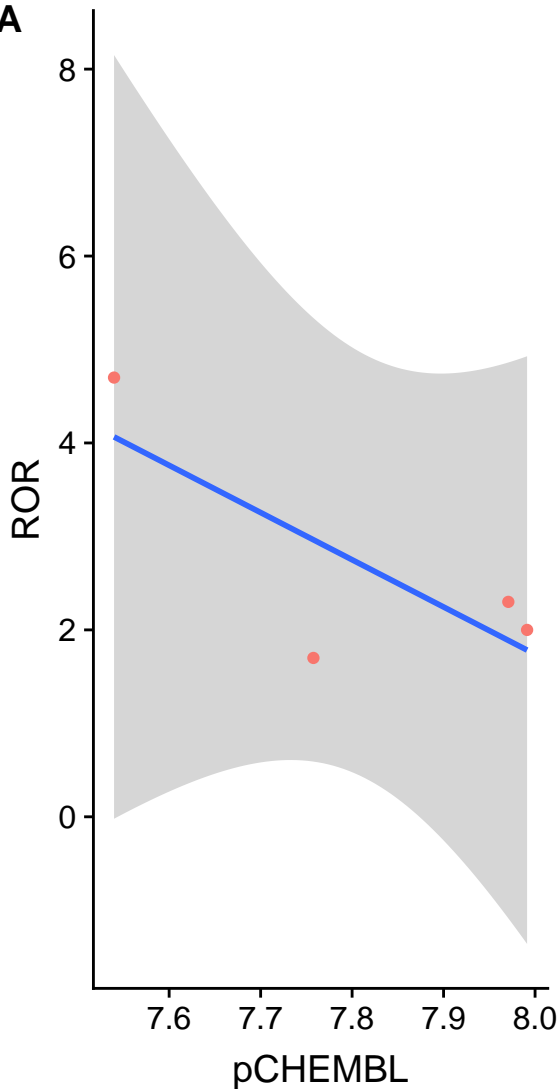
B



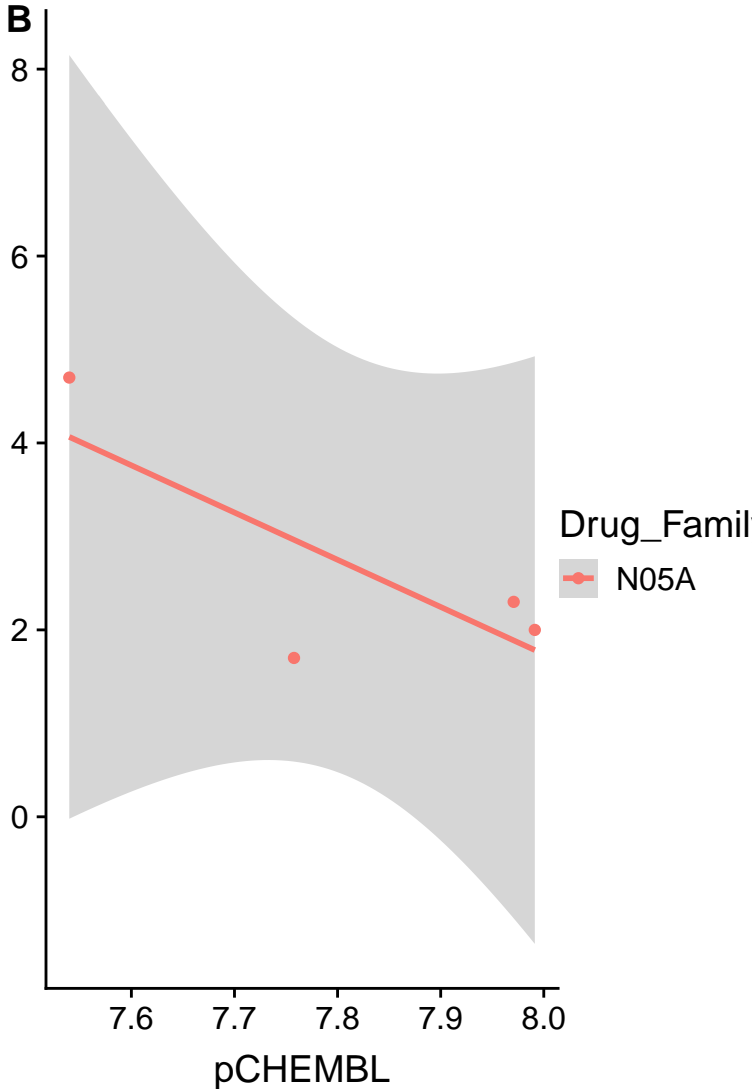
Intercept: -3.95 Slope: 0.82 SE: 0.82 p-value: 0.422309 Pearson: 0.0

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

A

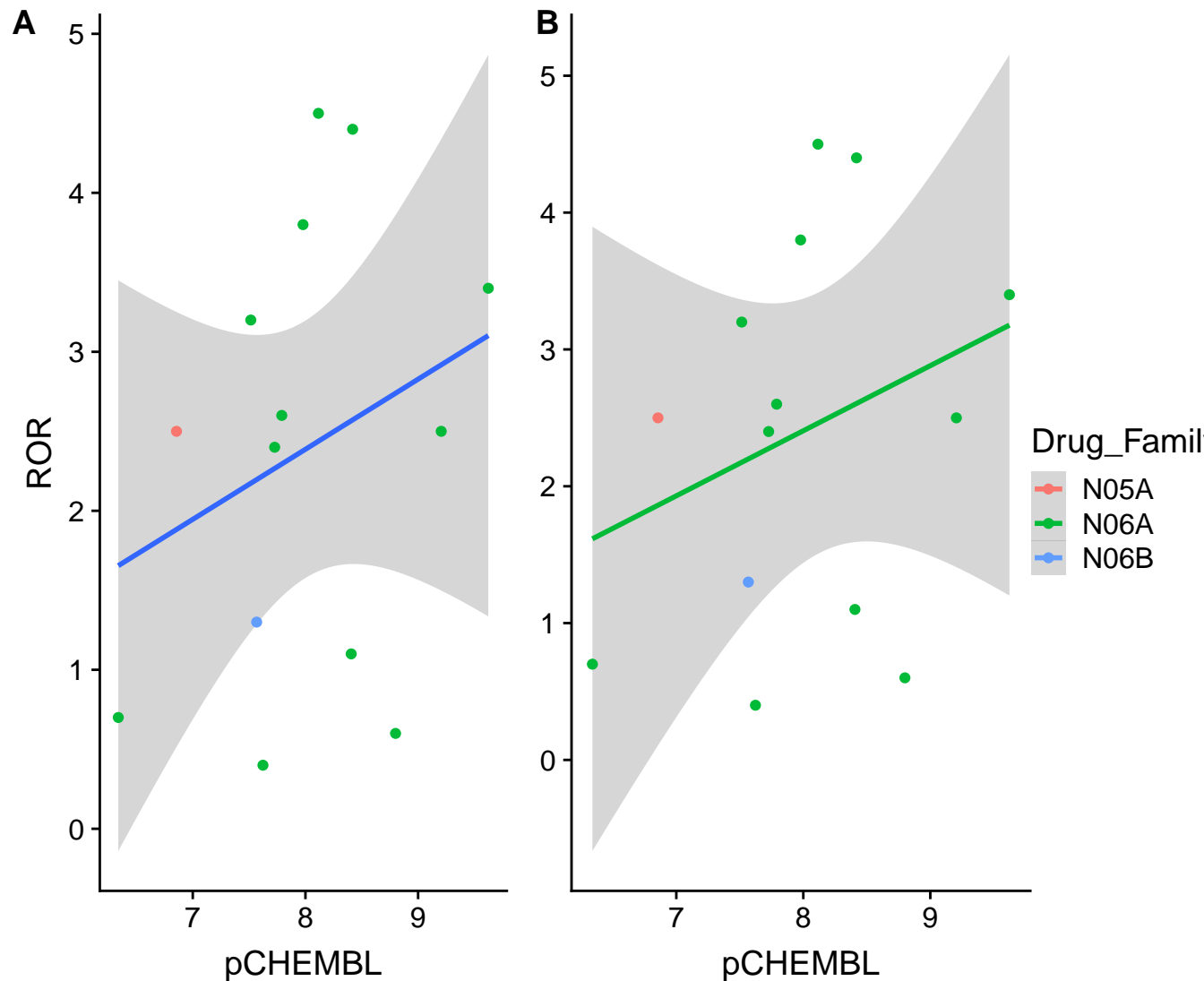


B



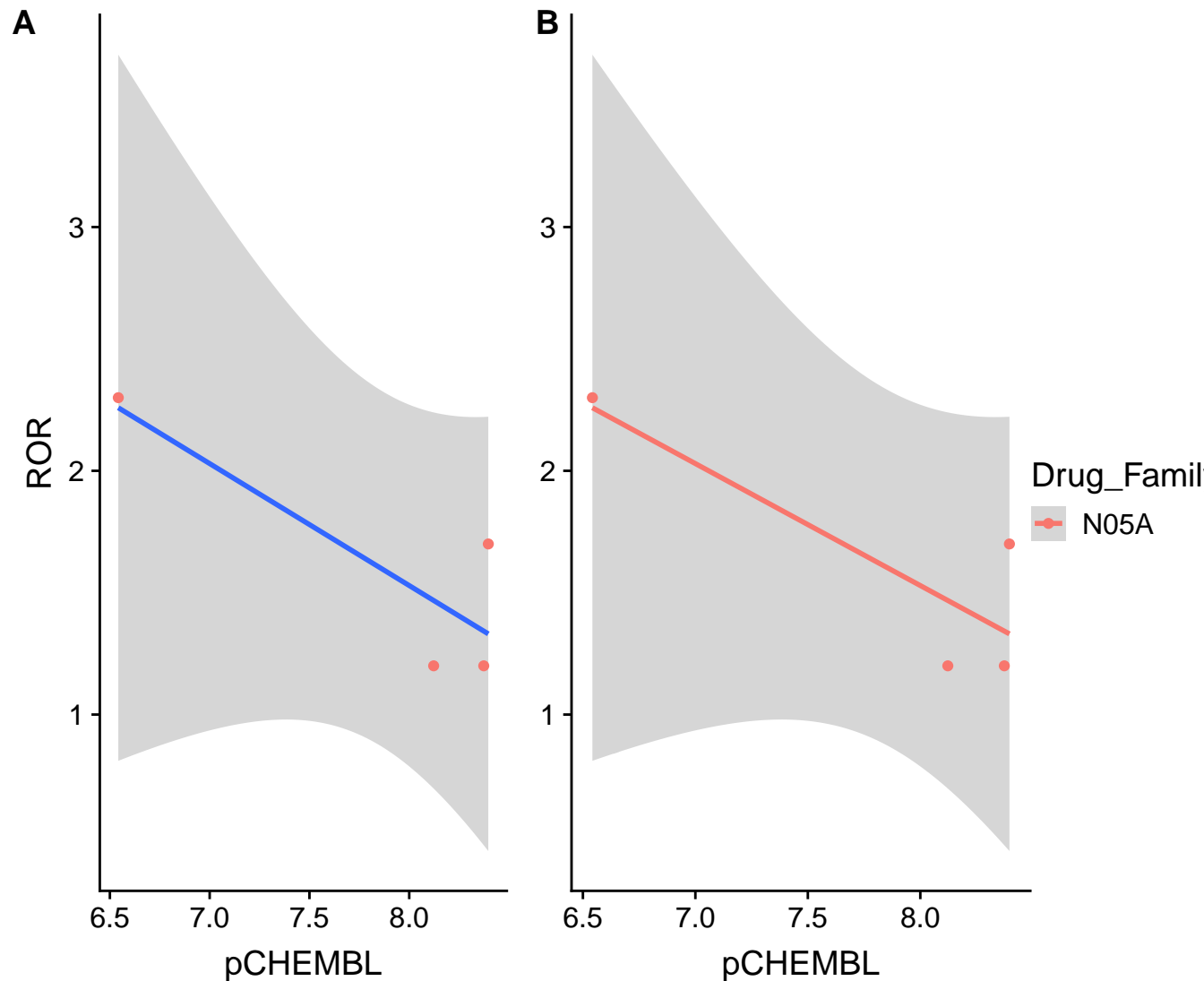
Intercept: 42.16 Slope: -5.05 SE: 2.87 p-value: 0.220676 Pearson: -0.98

physical assault ~ Serotonin transporter [Antagonist]



Intercept: -1.14 Slope: 0.44 SE: 0.44 p-value: 0.339689 Pearson: 0.0

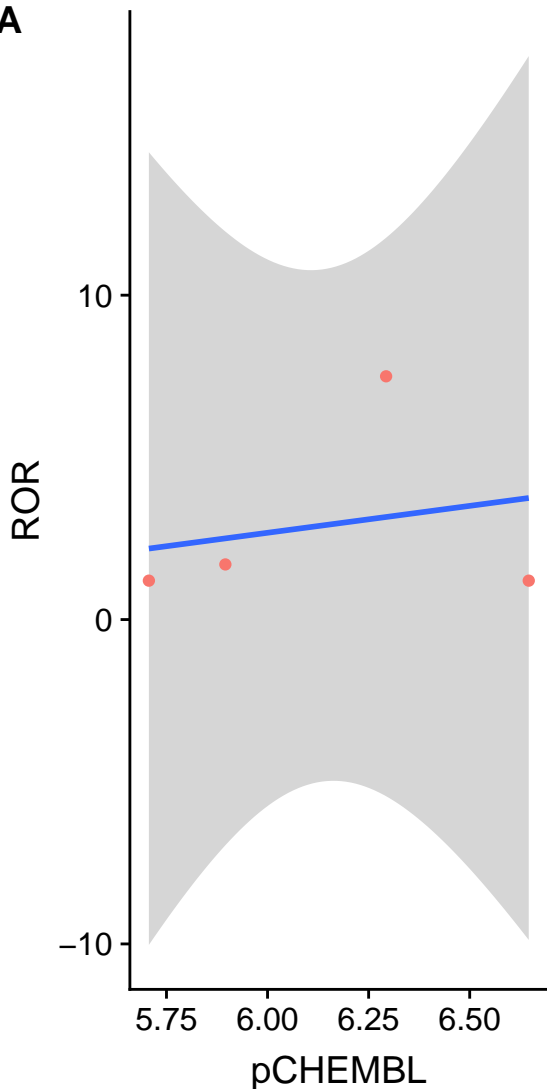
physical assault ~ Dopamine D3 receptor [Antagonist]



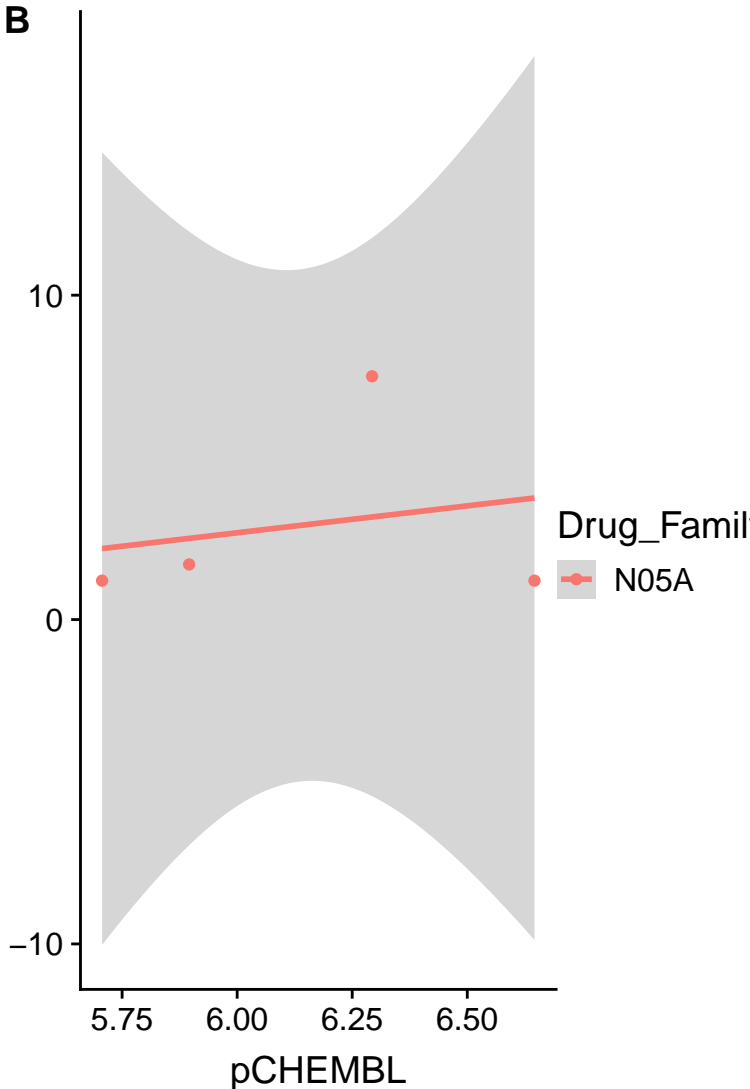
Intercept: 5.53 Slope: -0.5 SE: 0.22 p-value: 0.15176 Pearson: -0.8

physical assault ~ Serotonin 5-HT1 receptor [Antagonist]

A



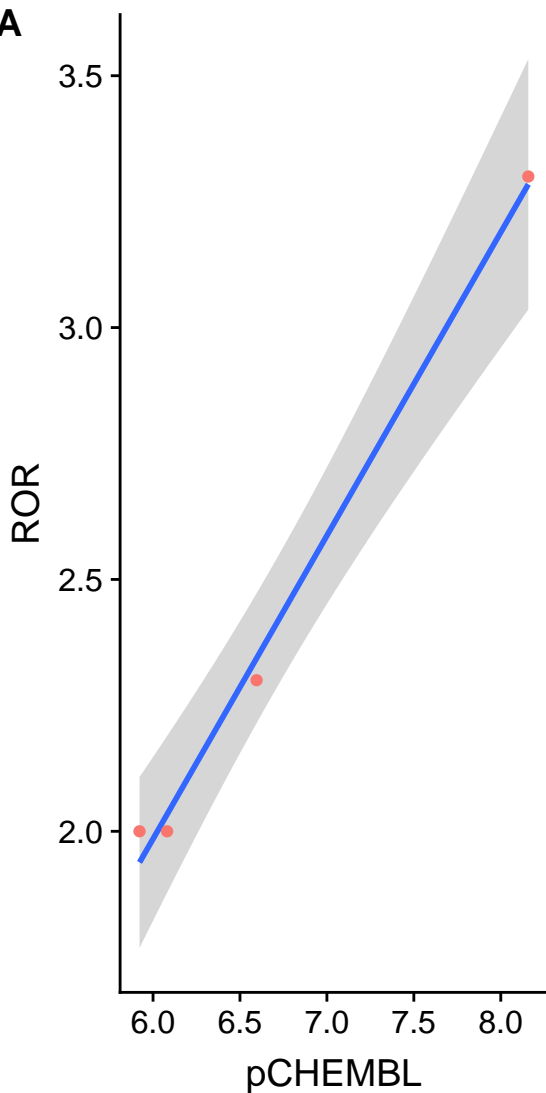
B



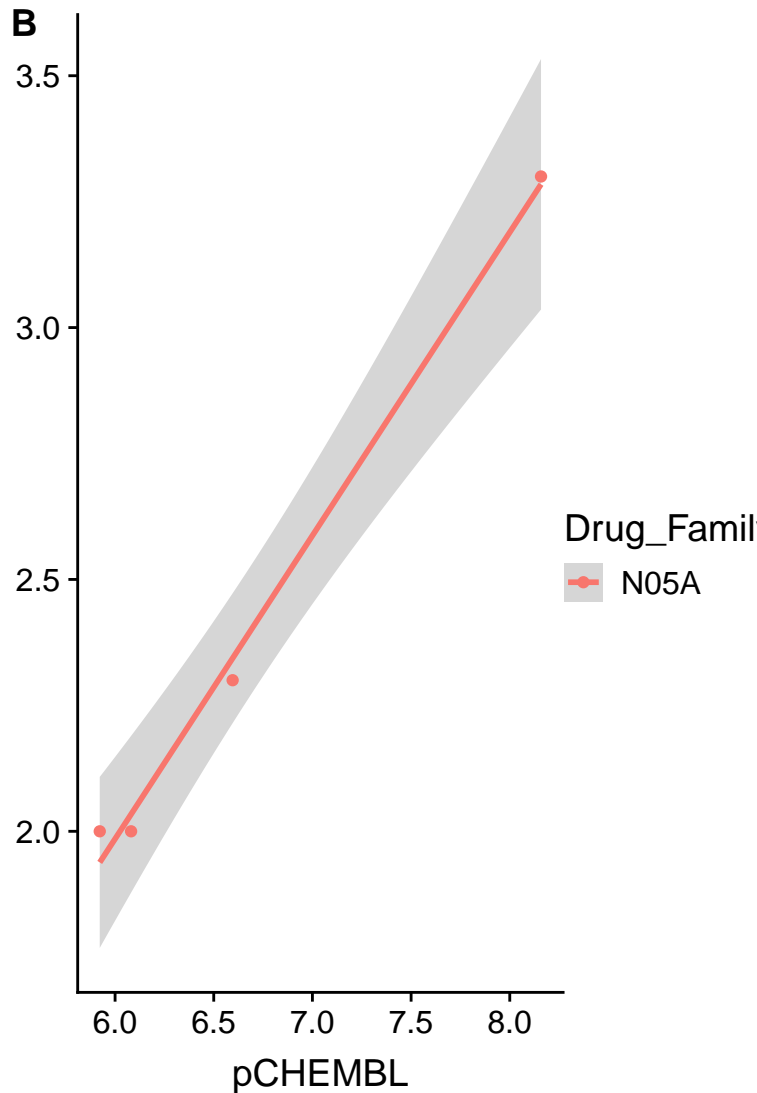
Intercept: -7.28 Slope: 1.66 SE: 5.05 p-value: 0.773814 Pearson: 0.0

physical assault ~ Serotonin 5-HT1 receptor [Agonist]

A



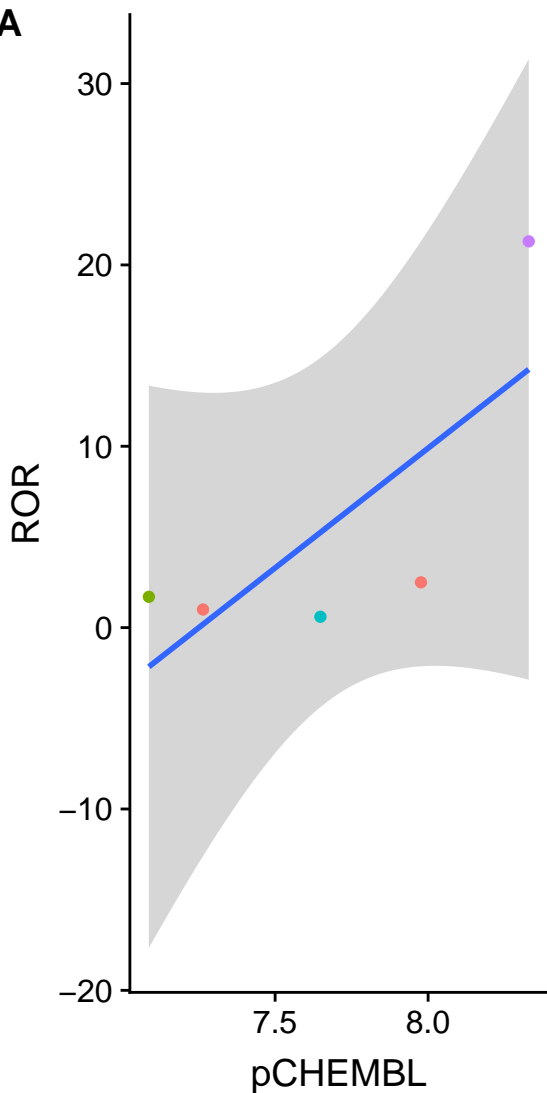
B



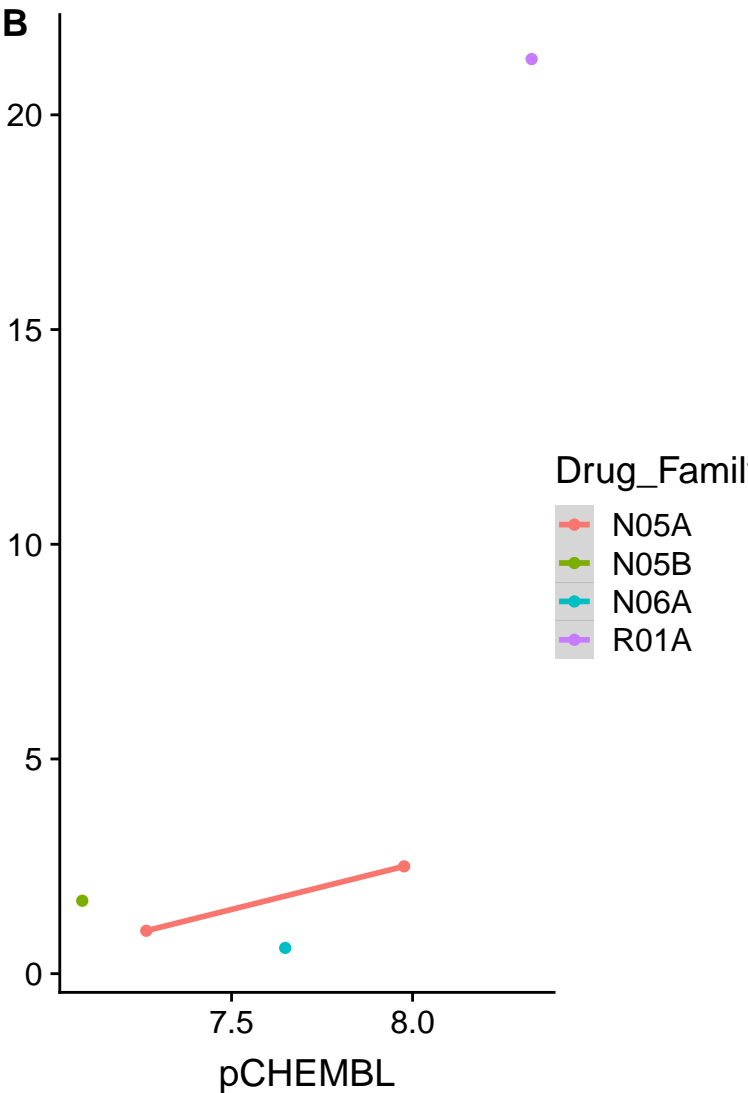
Intercept: -1.63 Slope: 0.6 SE: 0.03 p-value: 0.003119 Pearson: 1

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

A



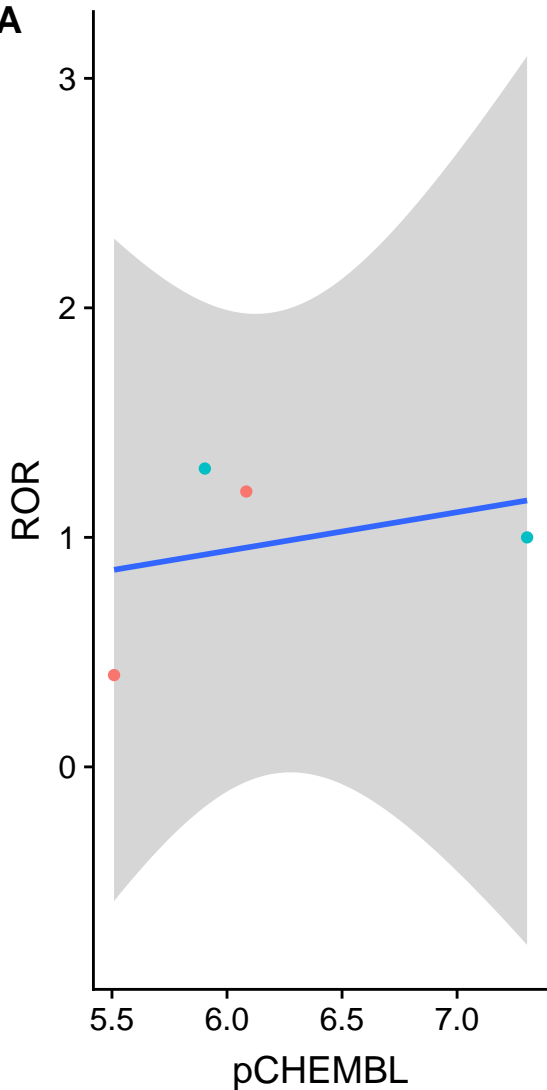
B



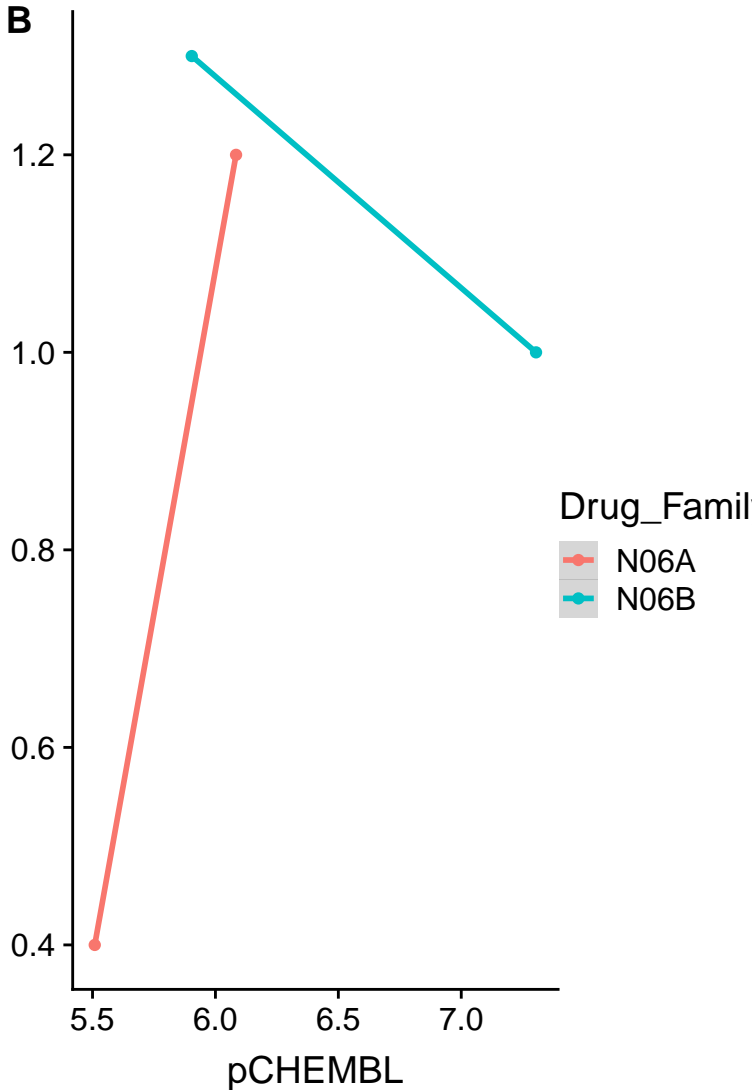
Intercept: -95.76 Slope: 13.21 SE: 6.66 p-value: 0.14152 Pearson: 0

physical assault ~ Dopamine transporter [Antagonist]

A



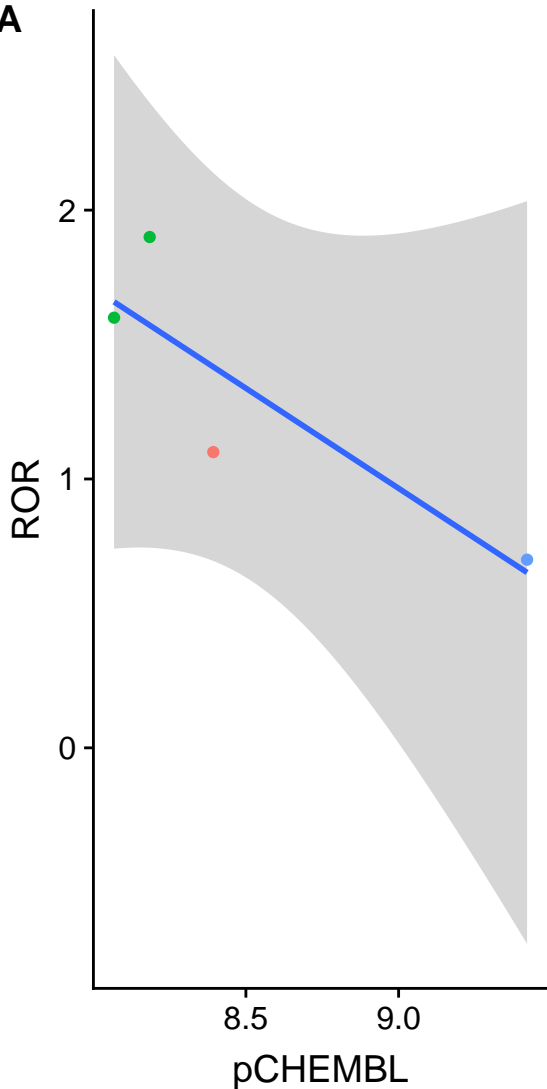
B



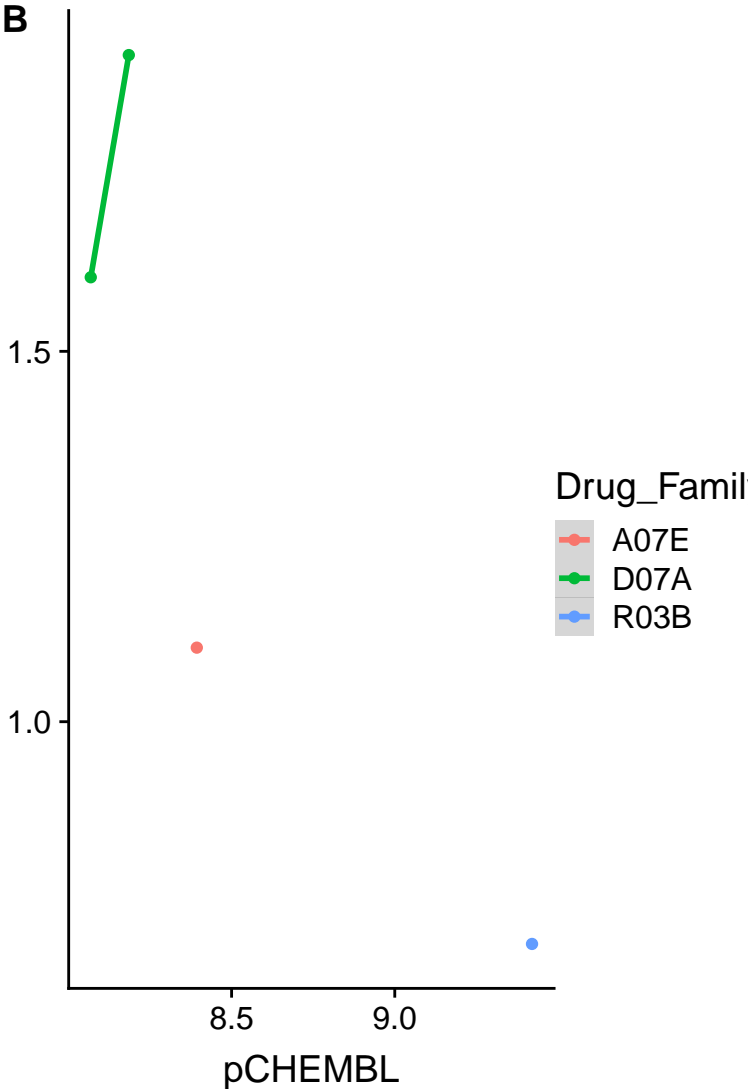
Intercept: -0.07 Slope: 0.17 SE: 0.35 p-value: 0.676894 Pearson: 0.0

physical assault ~ Glucocorticoid receptor [Agonist]

A



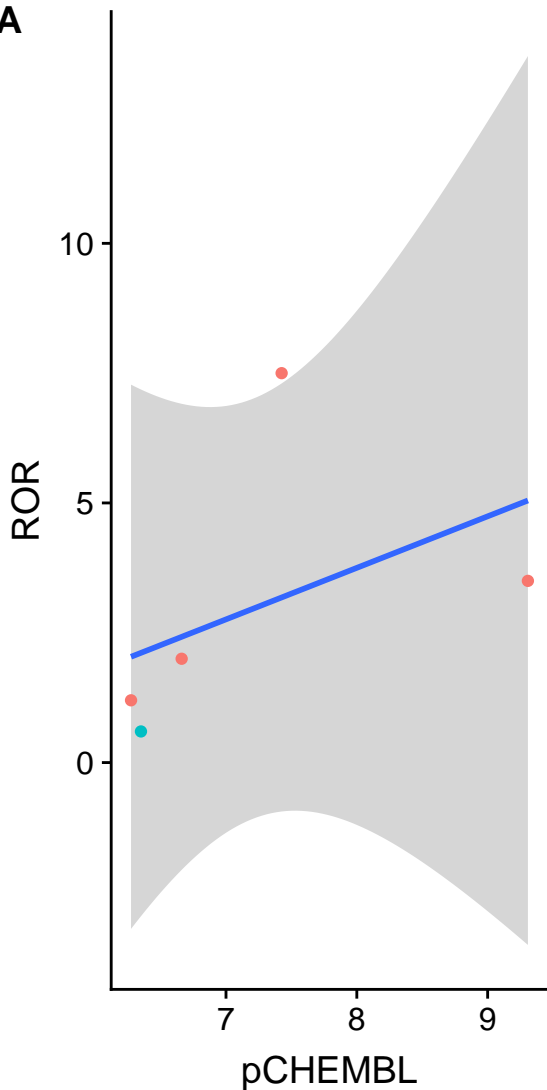
B



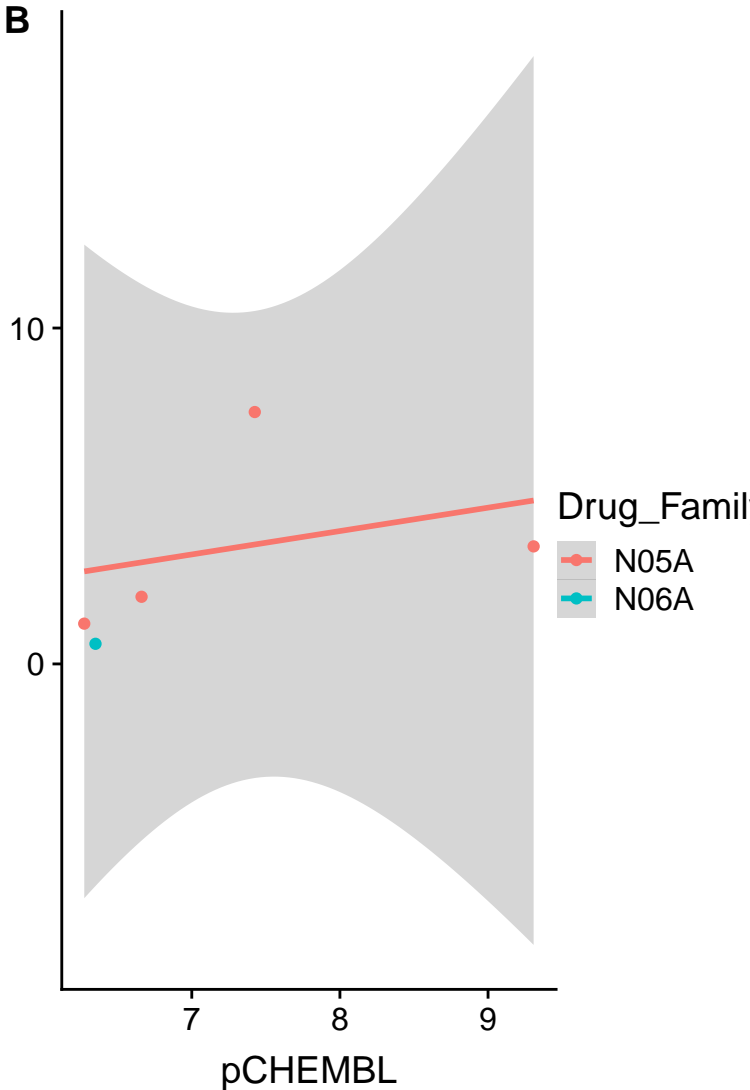
Intercept: 7.67 Slope: -0.74 SE: 0.31 p-value: 0.135262 Pearson: -0.74

physical assault ~ Serotonin 5-HT7 receptor [Antagonist]

A



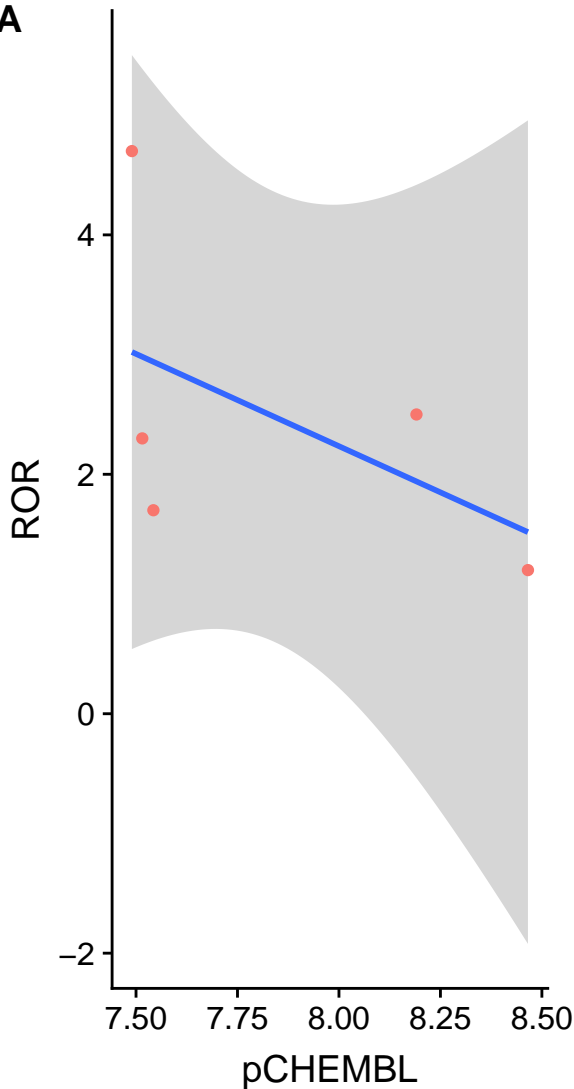
B



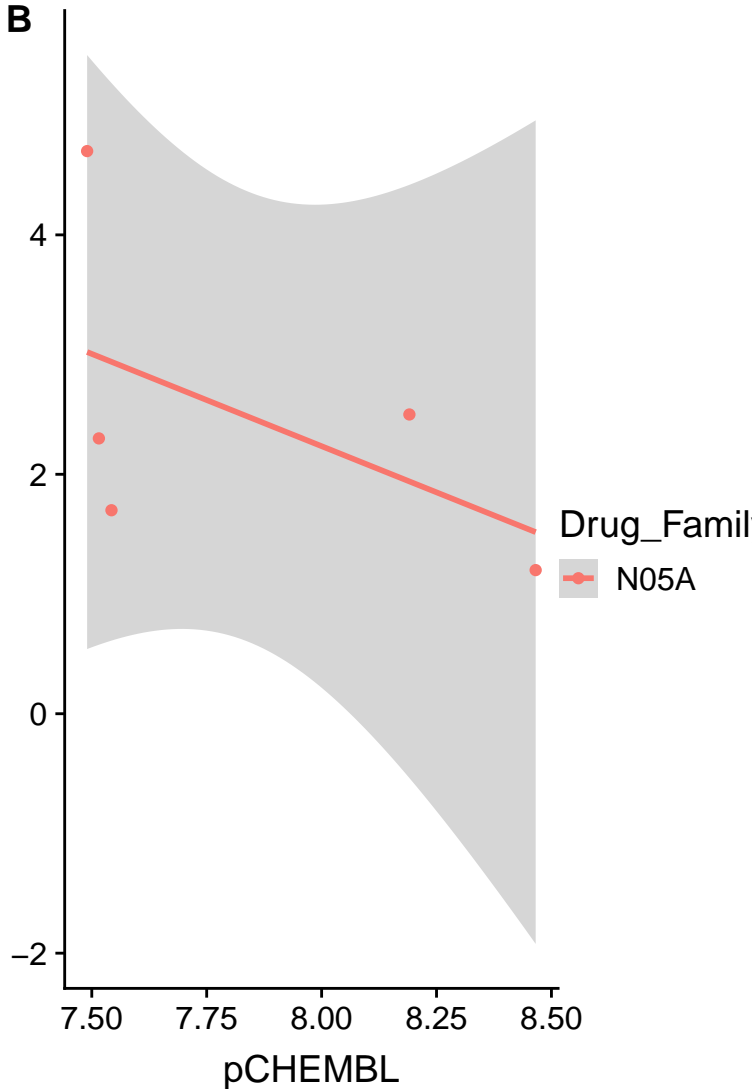
Intercept: -4.19 Slope: 0.99 SE: 1.13 p-value: 0.443299 Pearson: 0.0

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

A

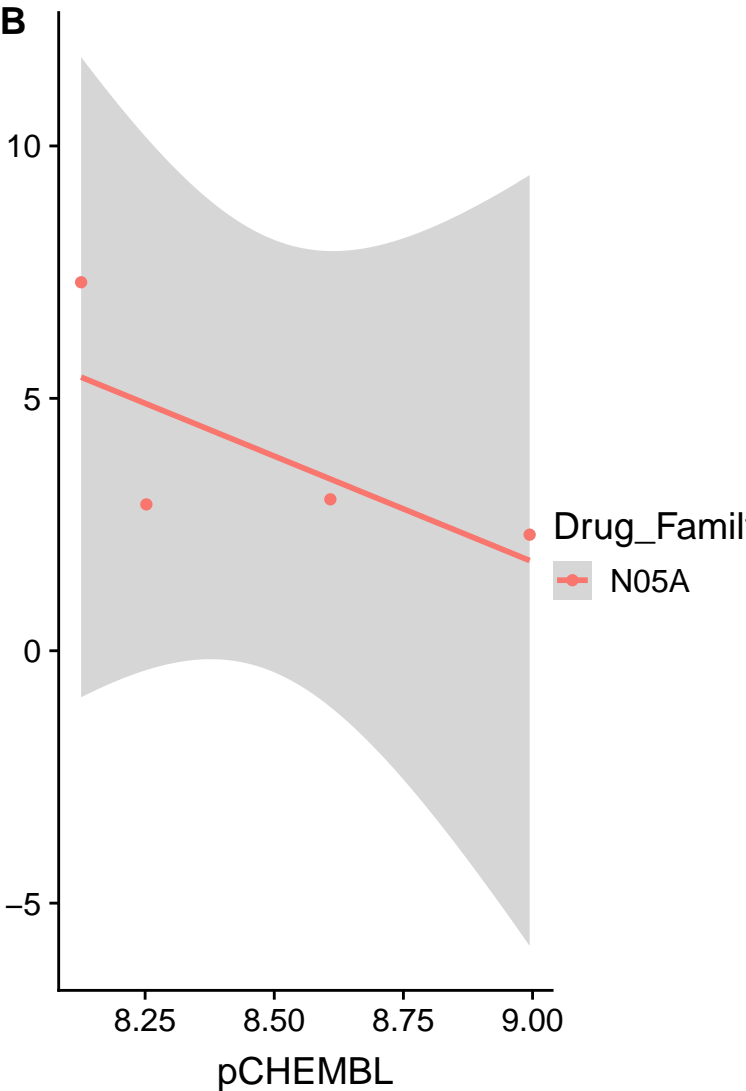
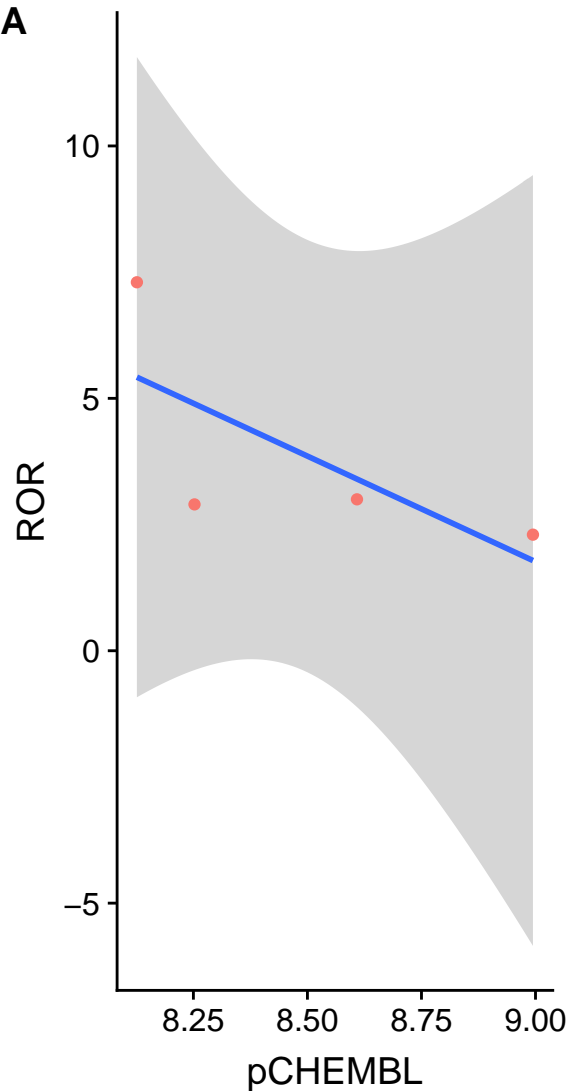


B



Intercept: 14.57 Slope: -1.54 SE: 1.45 p-value: 0.365391 Pearson: -0.70

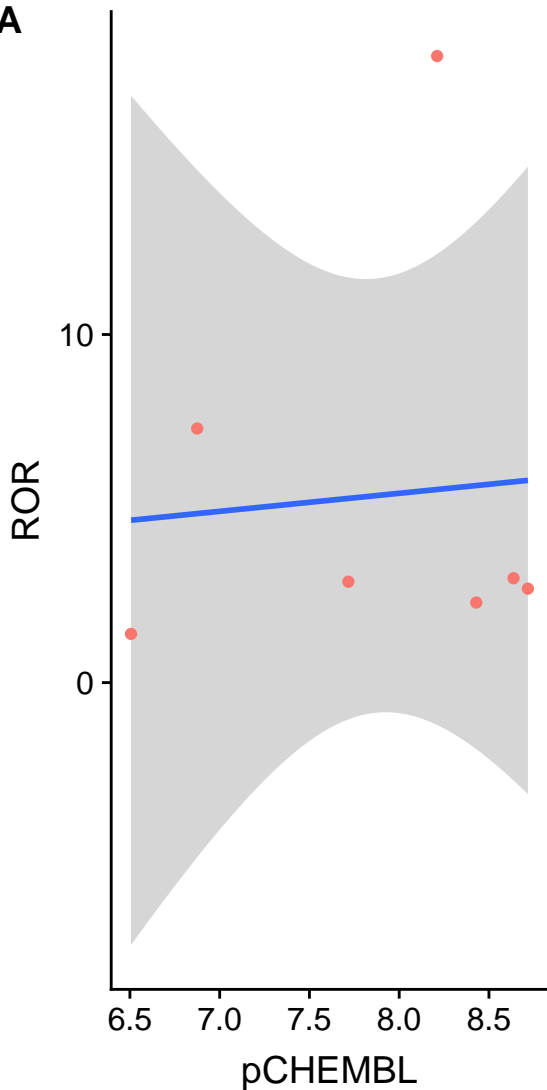
poor personal hygiene ~ Serotonin 5-HT2 receptor [Inverse Agonist]



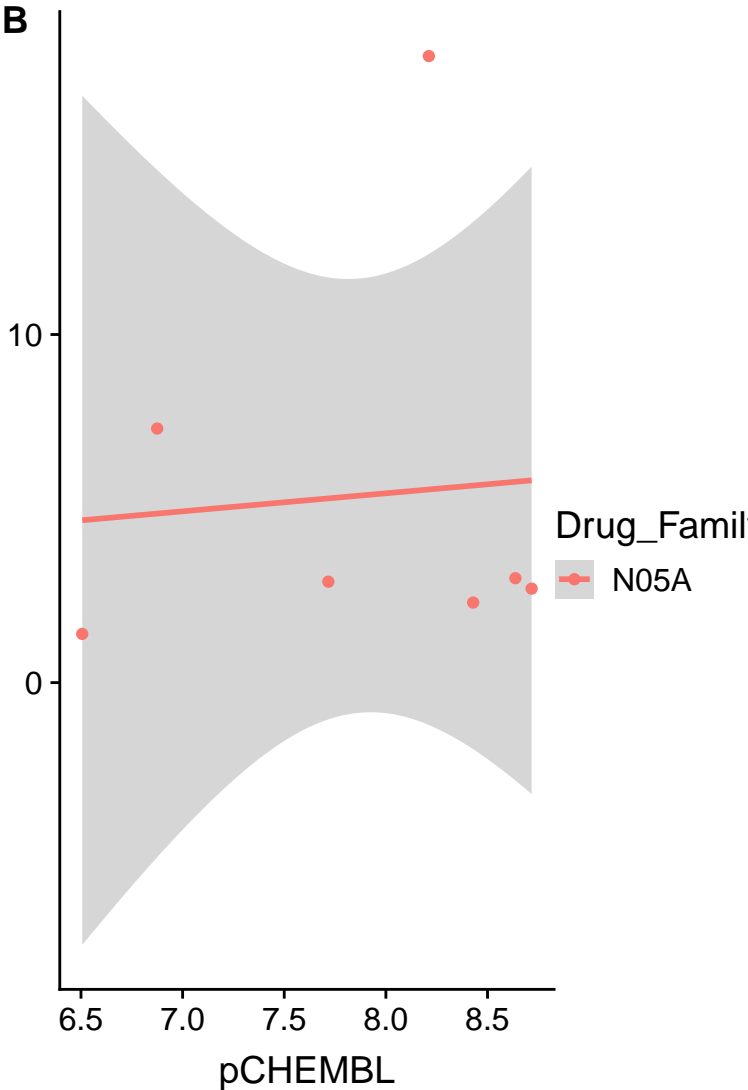
Intercept: 39.41 Slope: -4.18 SE: 2.94 p-value: 0.29118 Pearson: -0.85

poor personal hygiene ~ Dopamine D2 receptor [Antagonist]

A

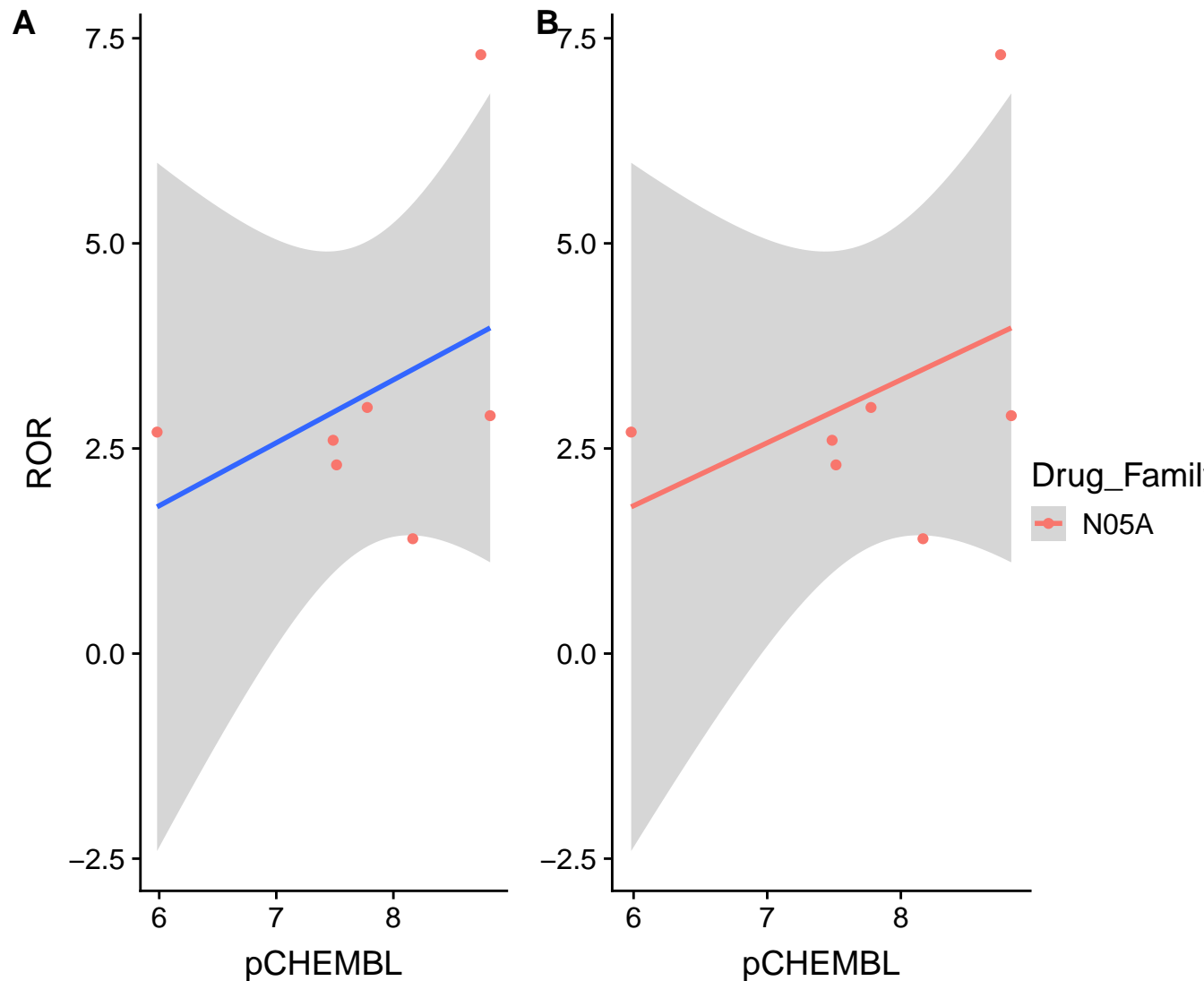


B



Intercept: 1.29 Slope: 0.52 SE: 2.99 p-value: 0.869249 Pearson: 0.0

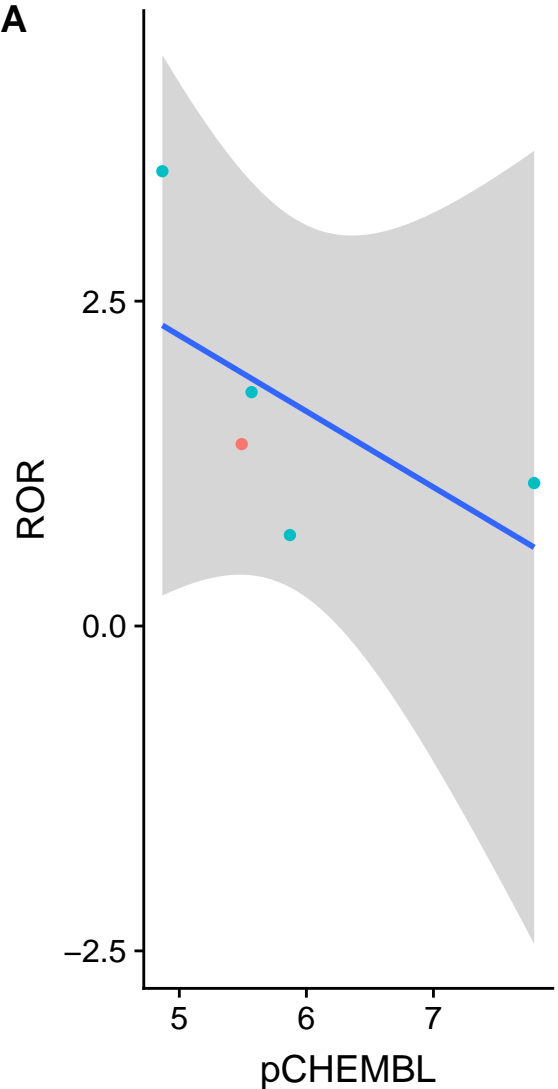
poor personal hygiene ~ Histamine H1 receptor [Antagonist]



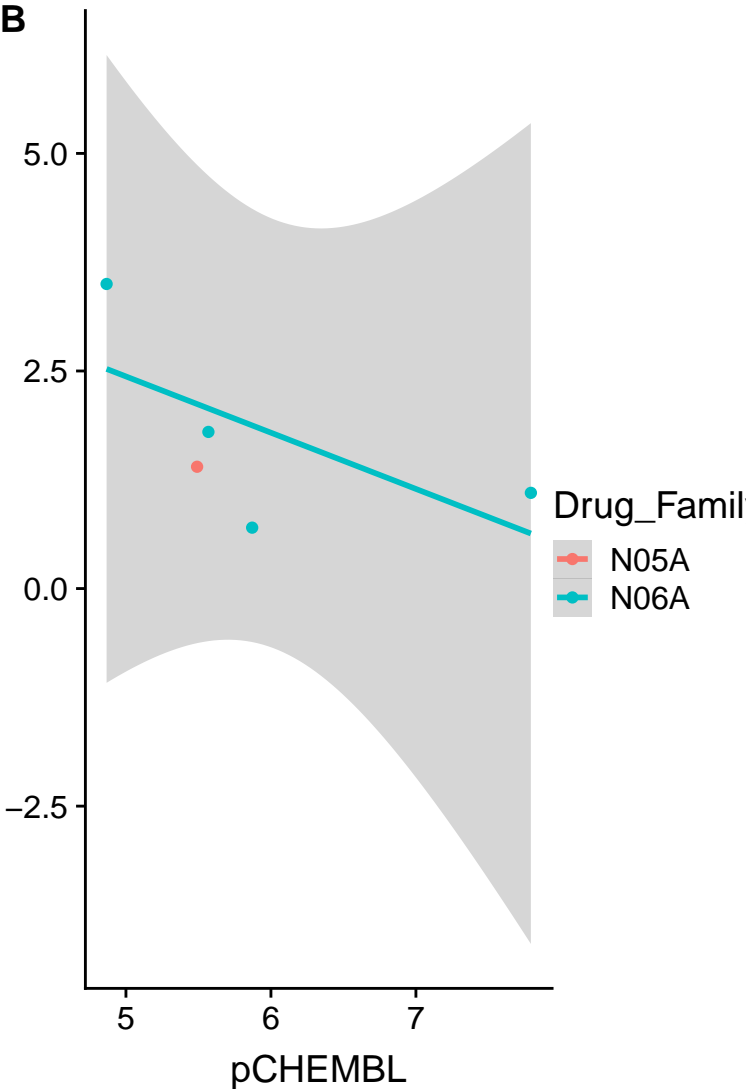
Intercept: -2.8 Slope: 0.77 SE: 0.81 p-value: 0.387718 Pearson: 0.3

poor personal hygiene ~ Norepinephrine transporter [Antagonist]

A

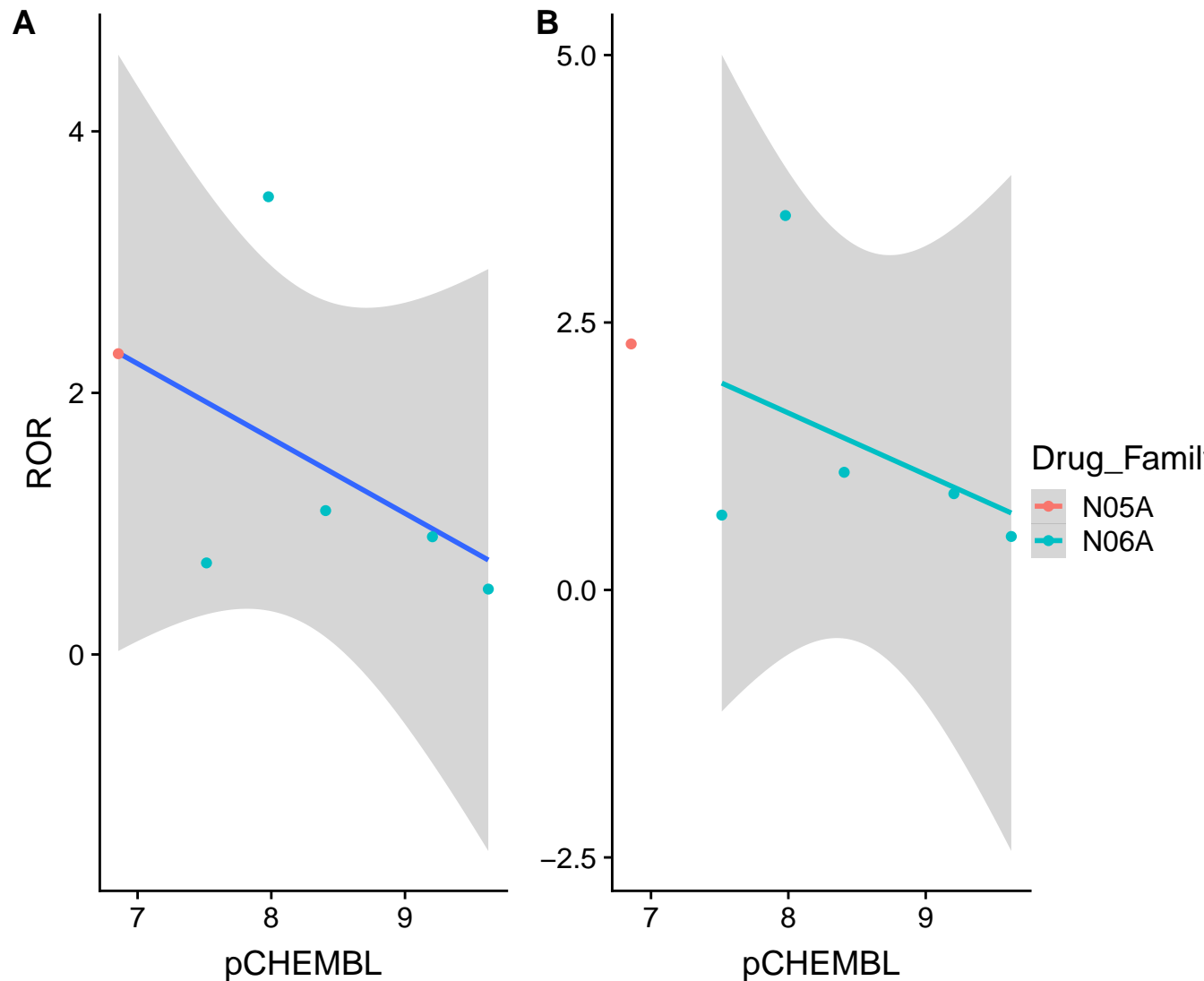


B



Intercept: 5.16 Slope: -0.58 SE: 0.45 p-value: 0.28696 Pearson: -0.45

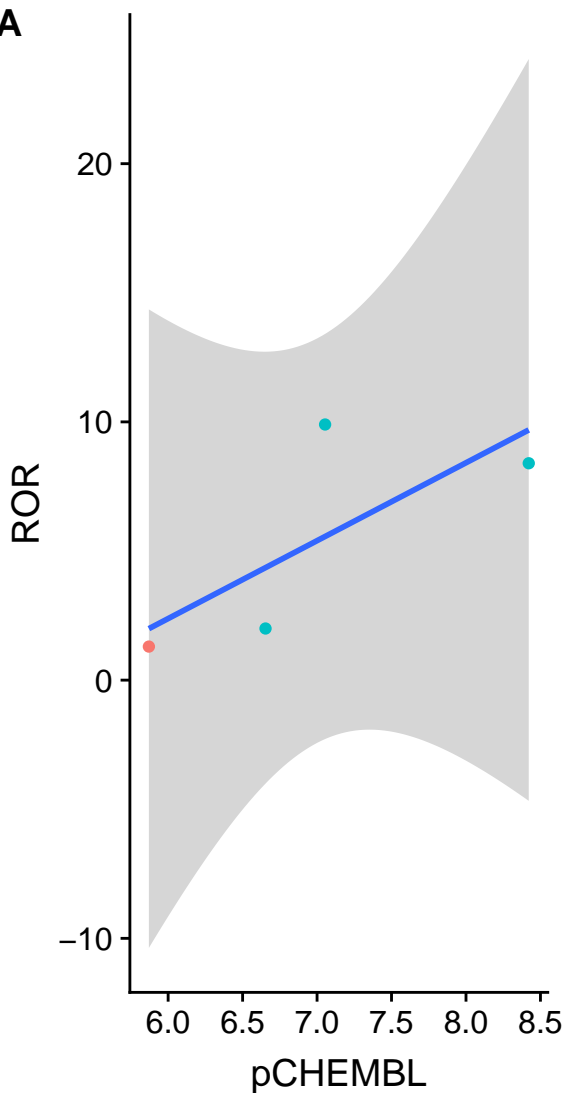
poor personal hygiene ~ Serotonin transporter [Antagonist]



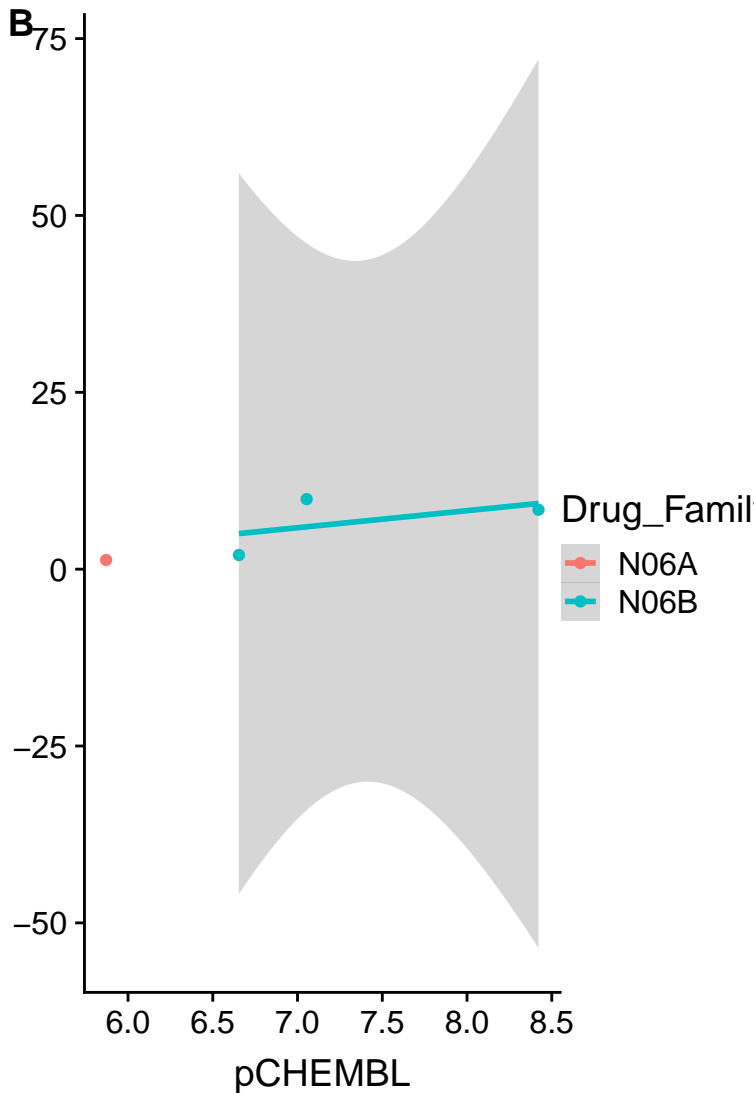
Intercept: 6.23 Slope: -0.57 SE: 0.48 p-value: 0.302295 Pearson: -0.48

school refusal ~ Norepinephrine transporter [Antagonist]

A



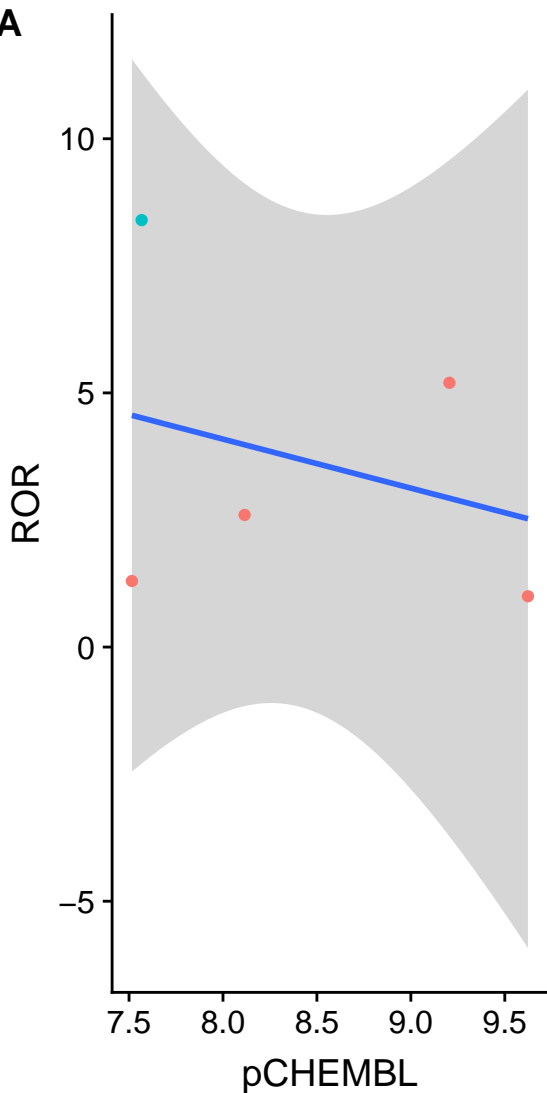
B



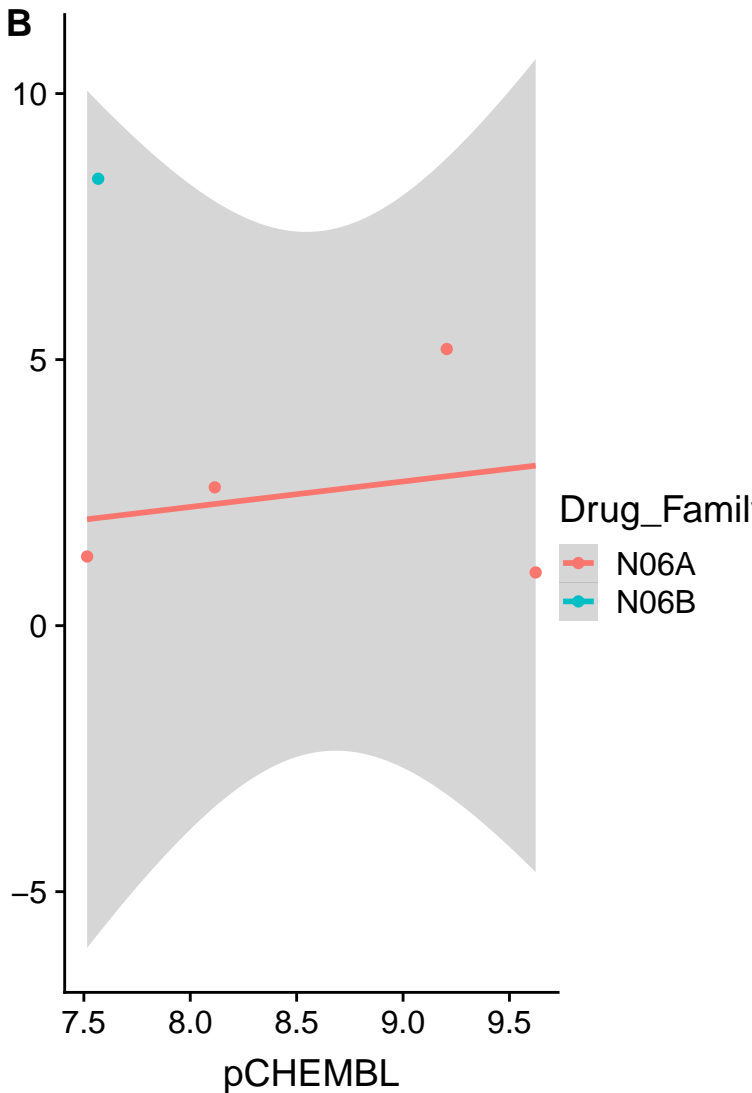
Intercept: -15.72 Slope: 3.02 SE: 1.97 p-value: 0.26512 Pearson: 0.9

school refusal ~ Serotonin transporter [Antagonist]

A



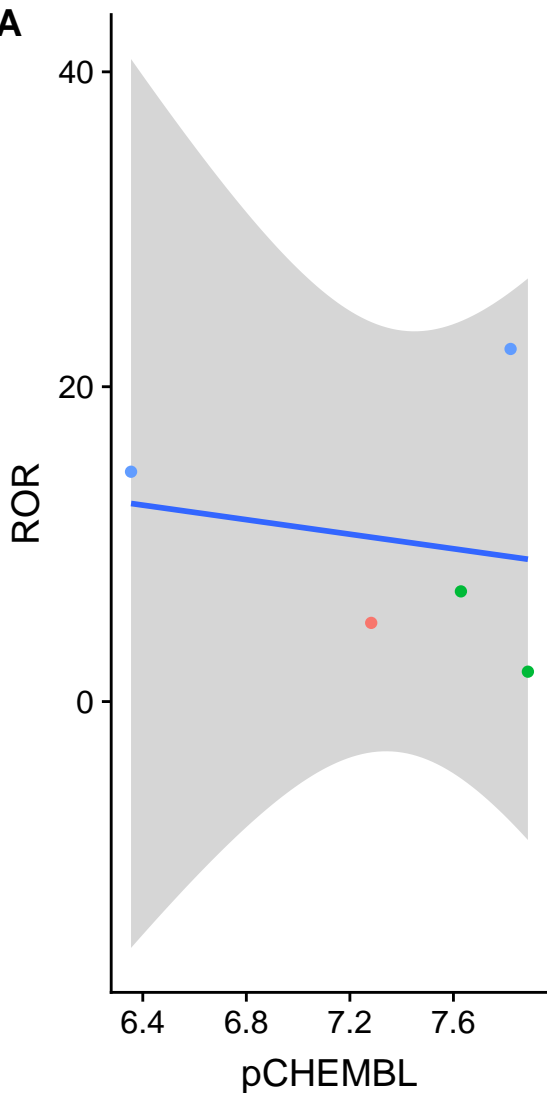
B



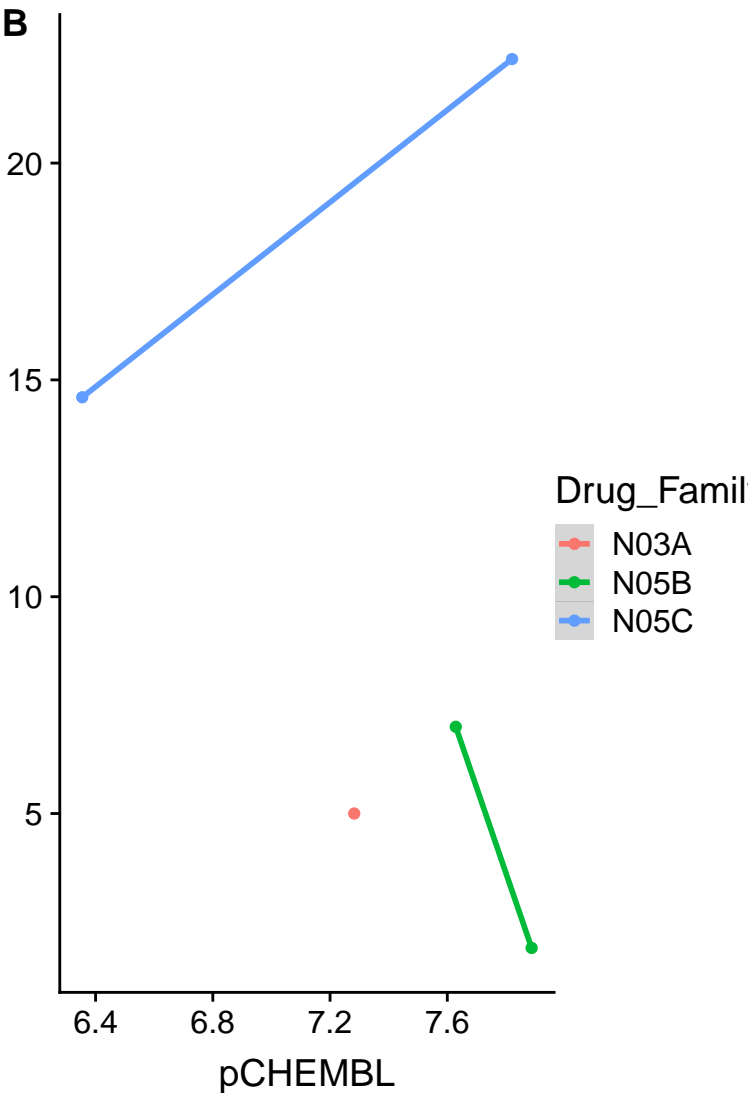
Intercept: 11.81 Slope: -0.96 SE: 1.78 p-value: 0.625282 Pearson: -

sexual abuse ~ GABA A receptor [Agonist]

A



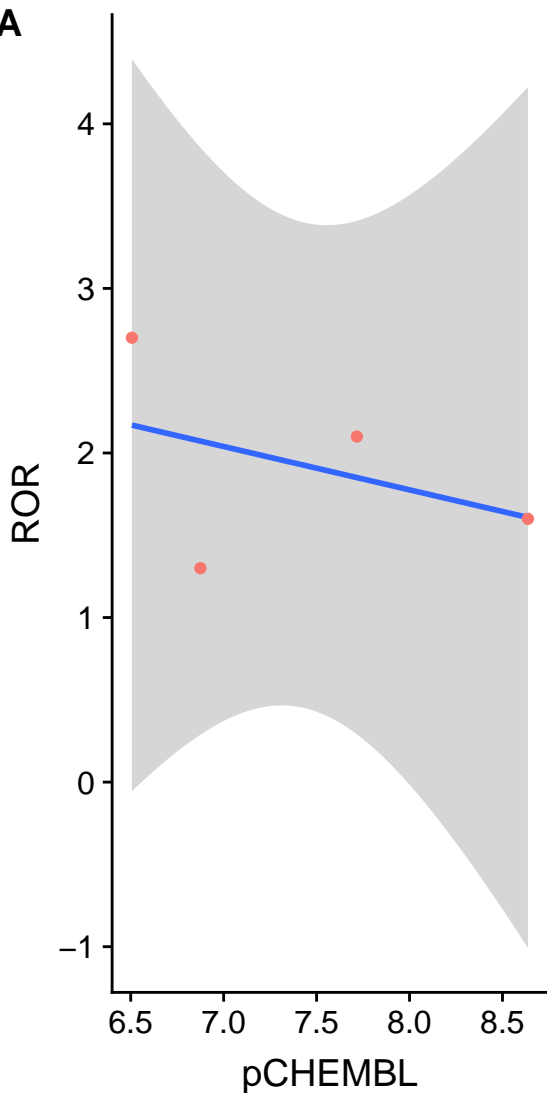
B



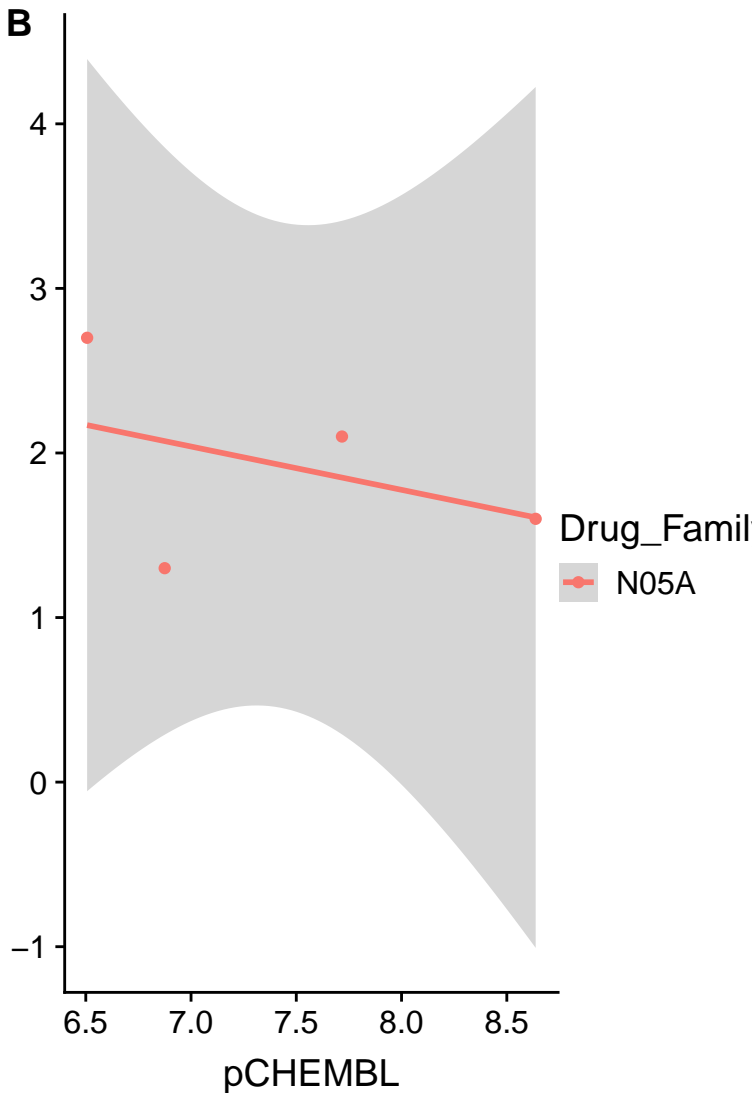
Intercept: 27.26 Slope: -2.31 SE: 7.5 p-value: 0.778429 Pearson: -0.42

sexual abuse ~ Dopamine D2 receptor [Antagonist]

A



B



Intercept: 3.88

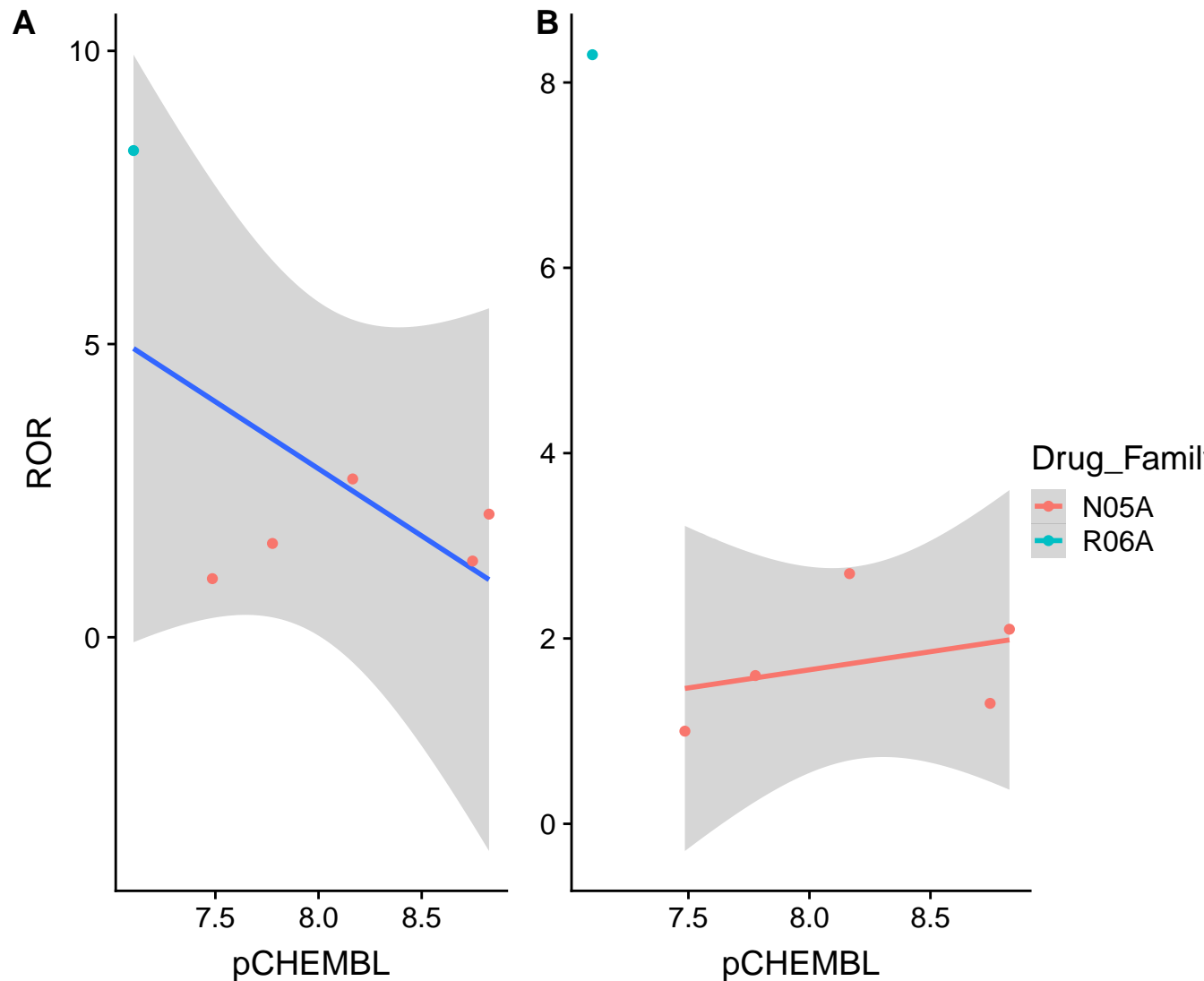
Slope: -0.26

SE: 0.42

p-value: 0.592554

Pearson: -0.26

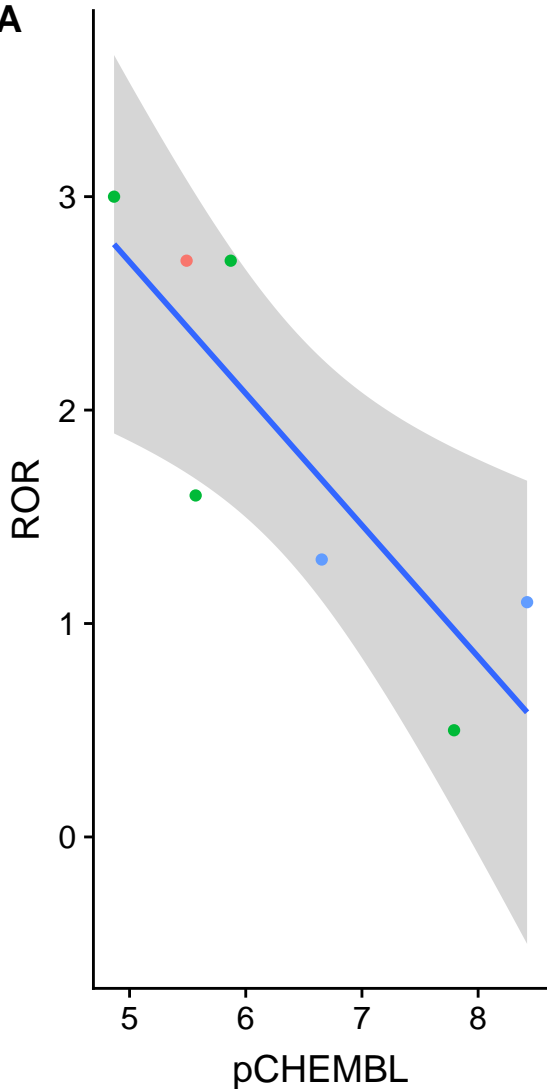
sexual abuse ~ Histamine H1 receptor [Antagonist]



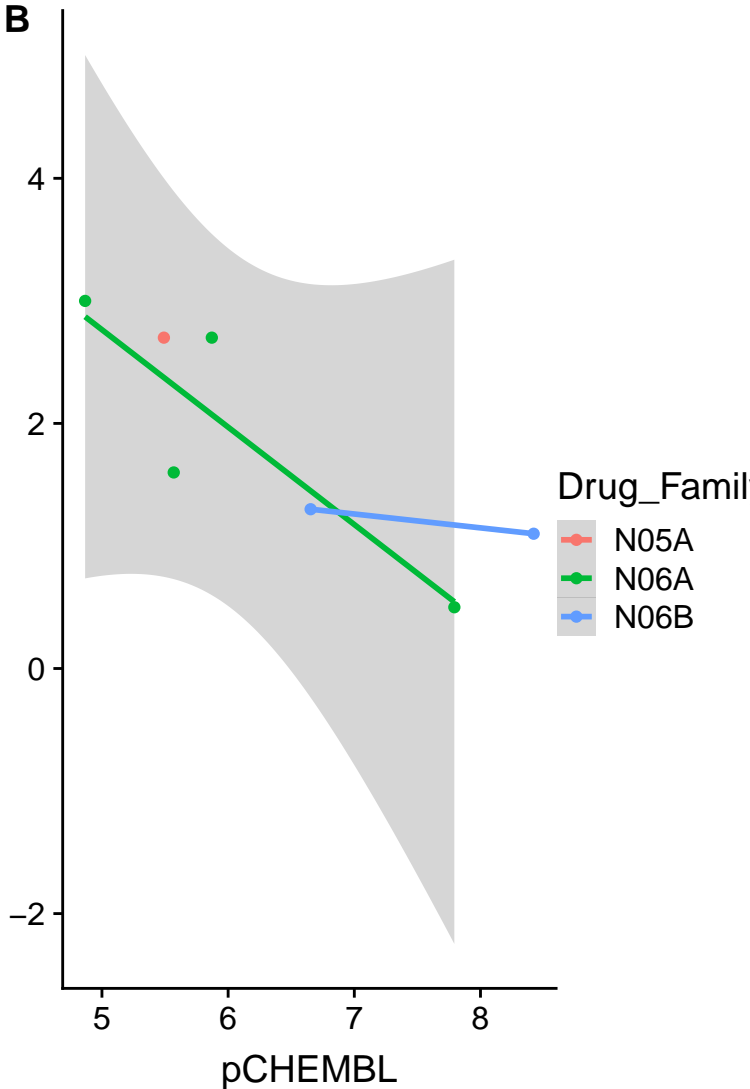
Intercept: 21.18 Slope: -2.29 SE: 1.62 p-value: 0.231896 Pearson: -0.45

sexual abuse ~ Norepinephrine transporter [Antagonist]

A



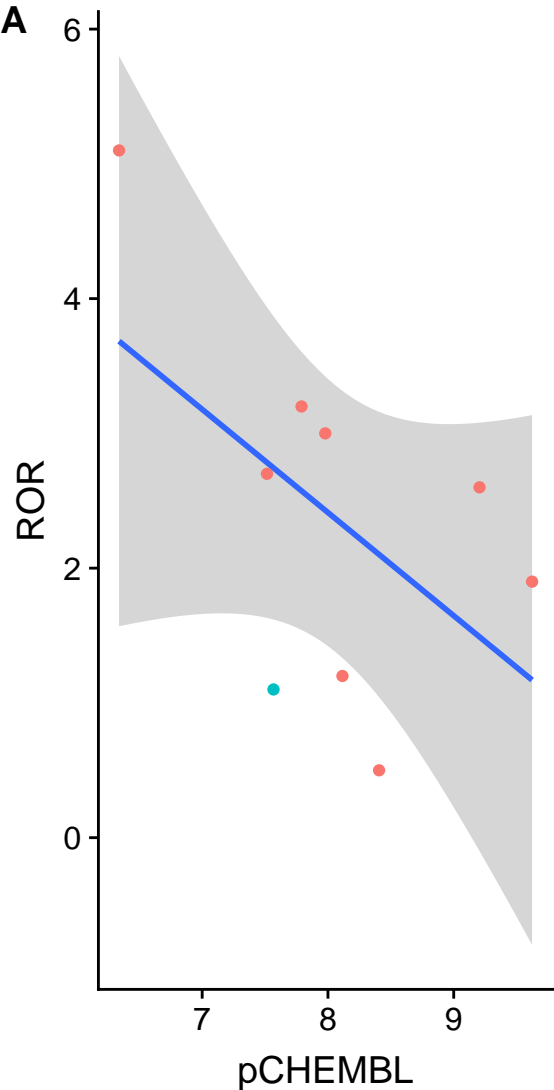
B



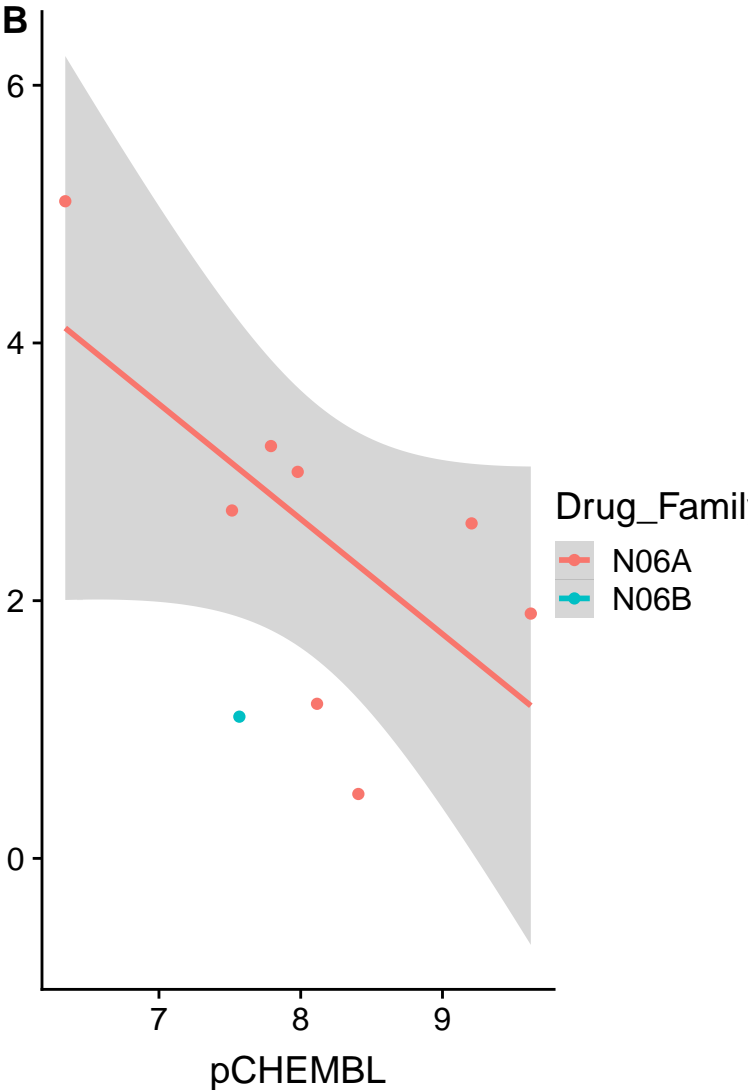
Intercept: 5.78 Slope: -0.62 SE: 0.18 p-value: 0.017914 Pearson: -0.85

sexual abuse ~ Serotonin transporter [Antagonist]

A



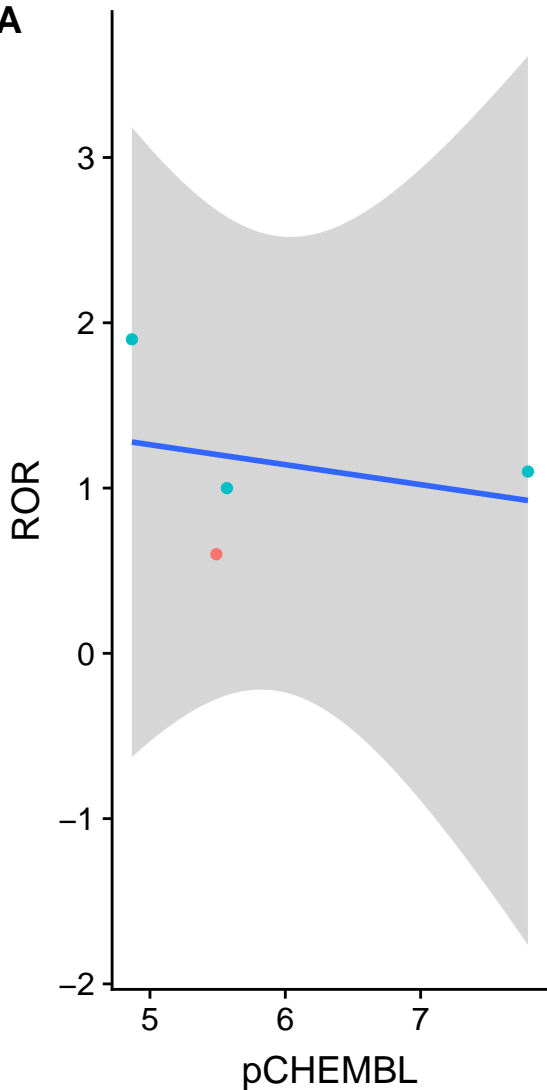
B



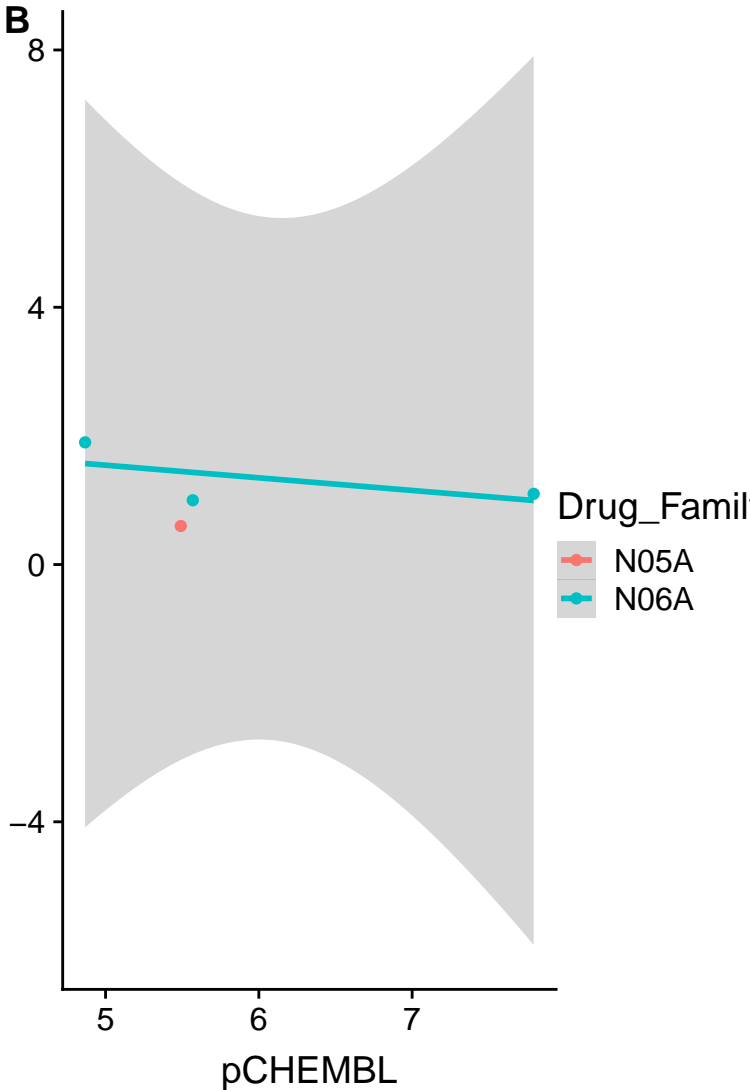
Intercept: 8.54 Slope: -0.77 SE: 0.46 p-value: 0.13963 Pearson: -0.4

shoplifting ~ Norepinephrine transporter [Antagonist]

A

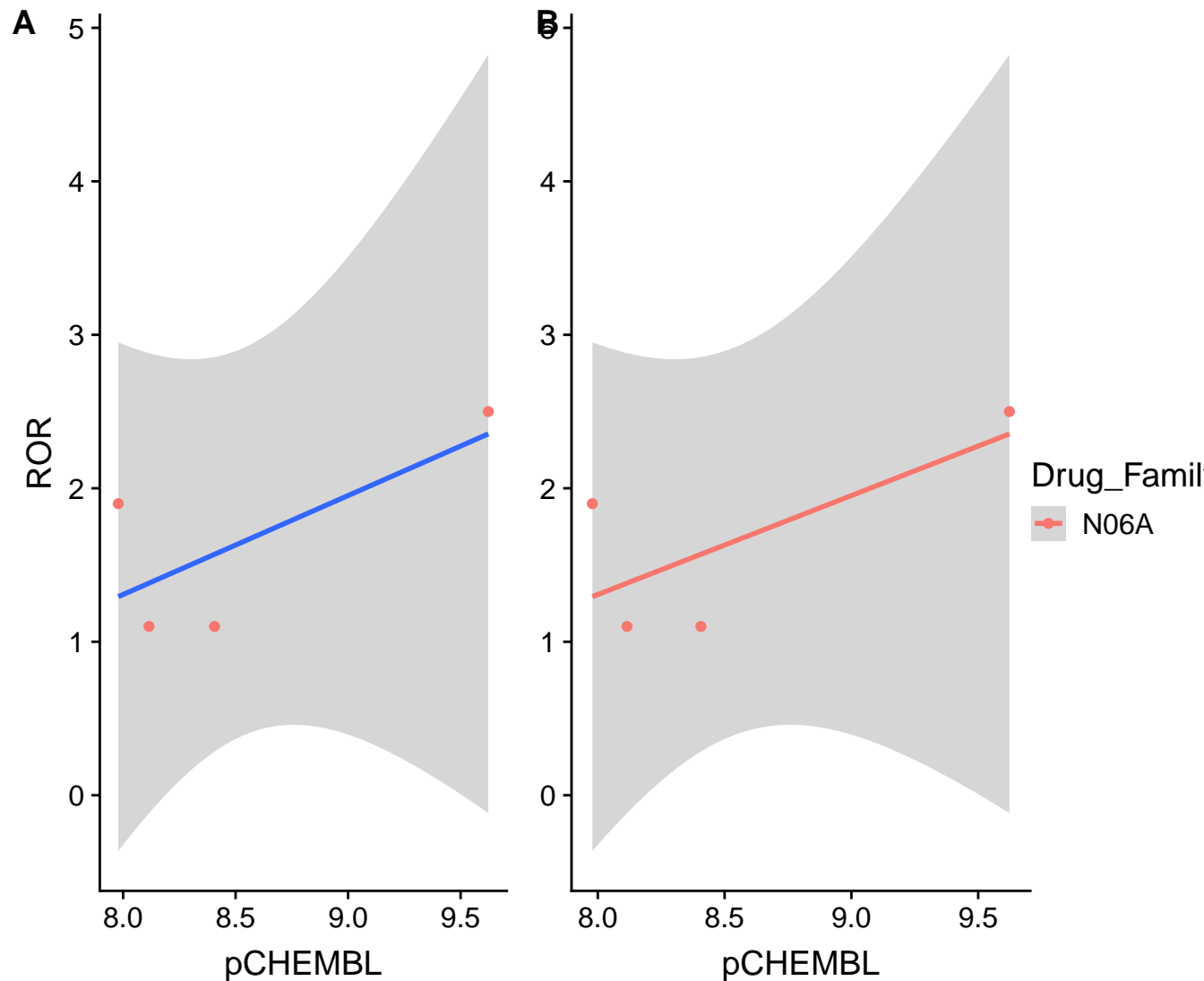


B



Intercept: 1.87 Slope: -0.12 SE: 0.29 p-value: 0.715764 Pearson: -0.12

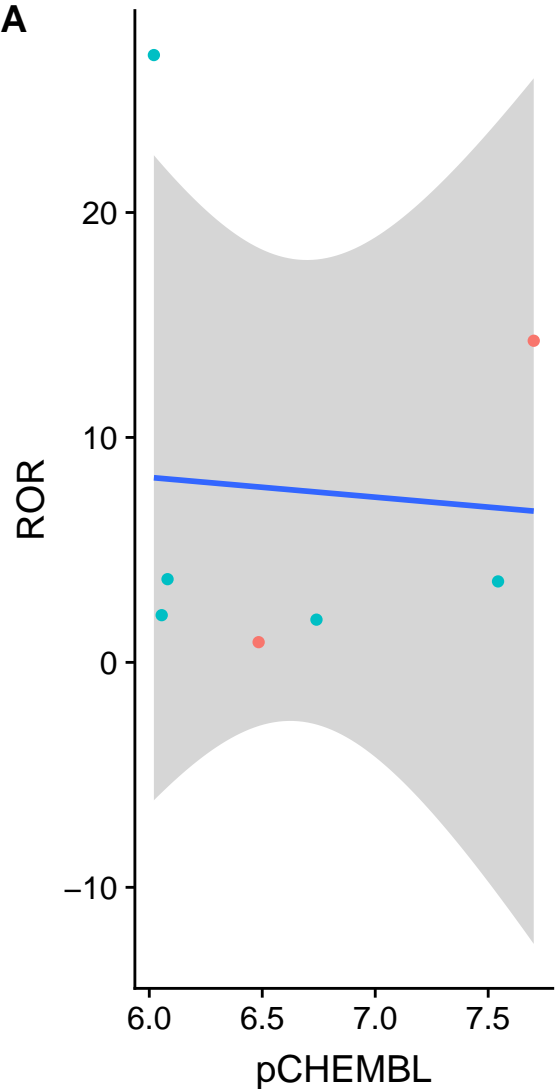
shoplifting ~ Serotonin transporter [Antagonist]



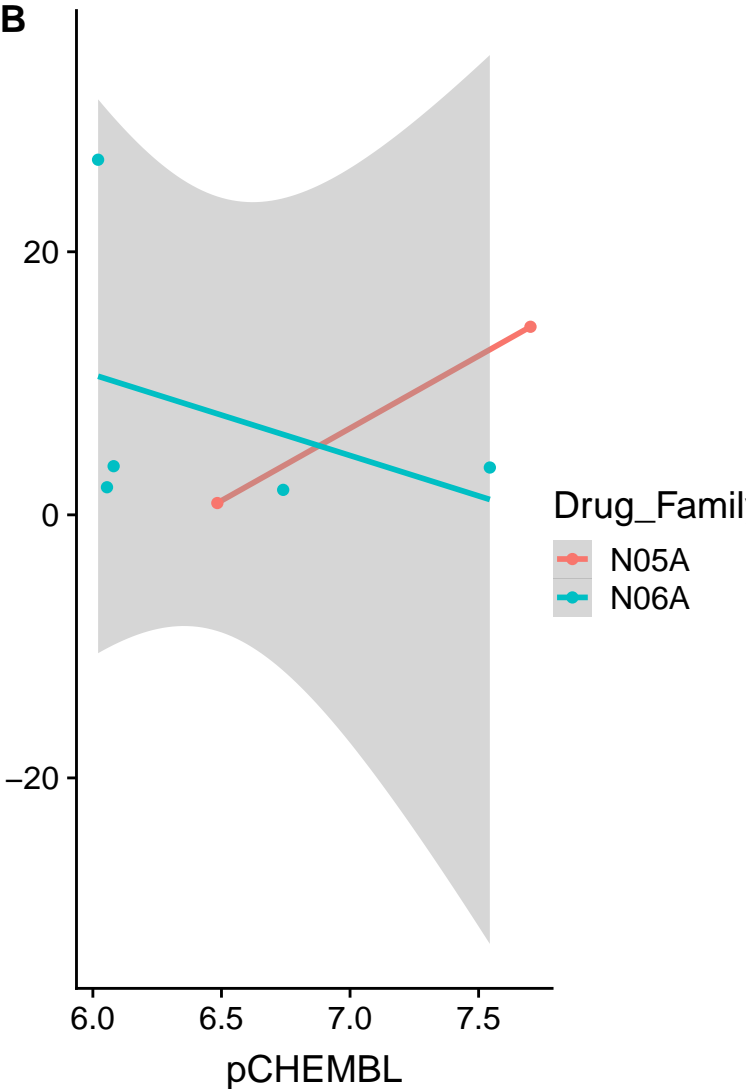
Intercept: -3.85 Slope: 0.64 SE: 0.45 p-value: 0.289708 Pearson: 0.0

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

A



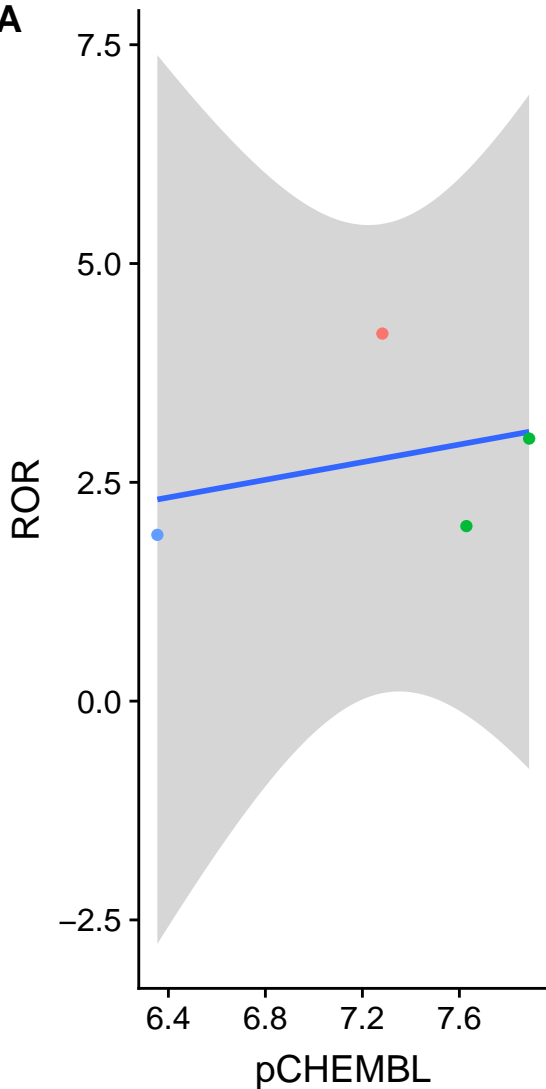
B



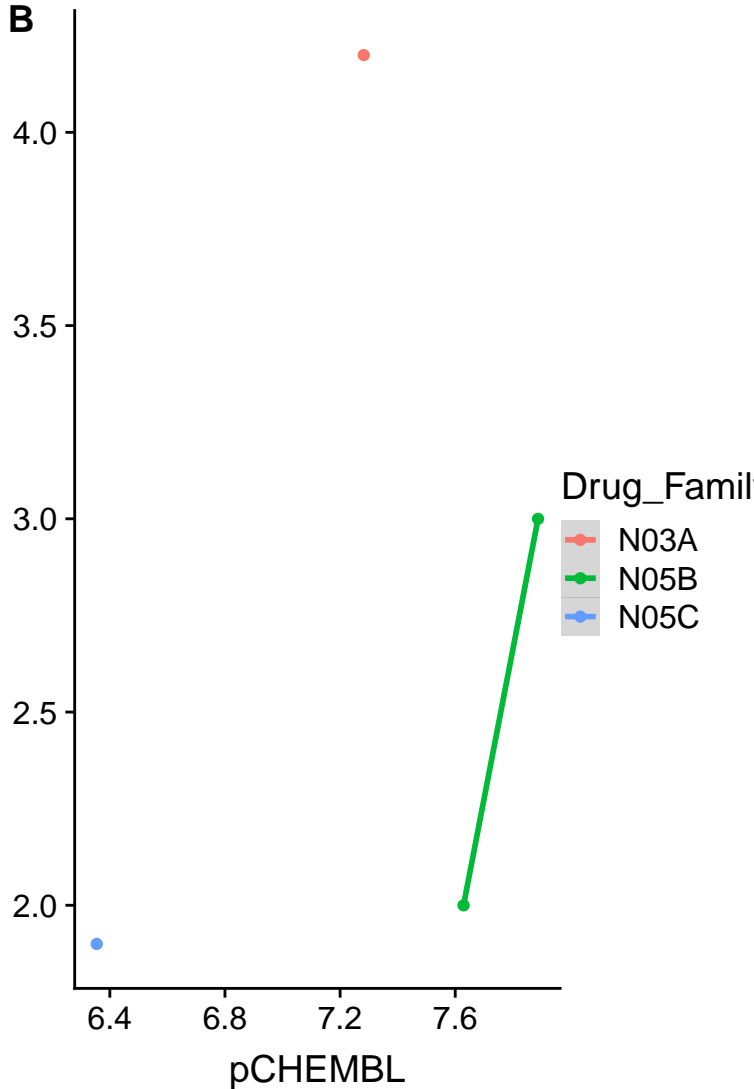
Intercept: 13.51 Slope: -0.88 SE: 6.08 p-value: 0.890511 Pearson: -0.15

social anxiety disorder ~ GABA A receptor [Agonist]

A



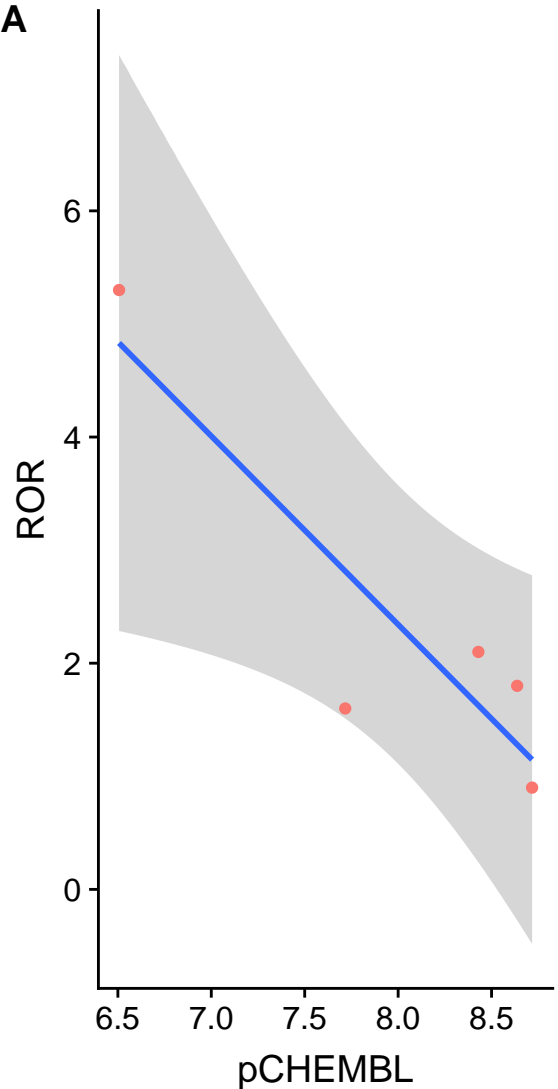
B



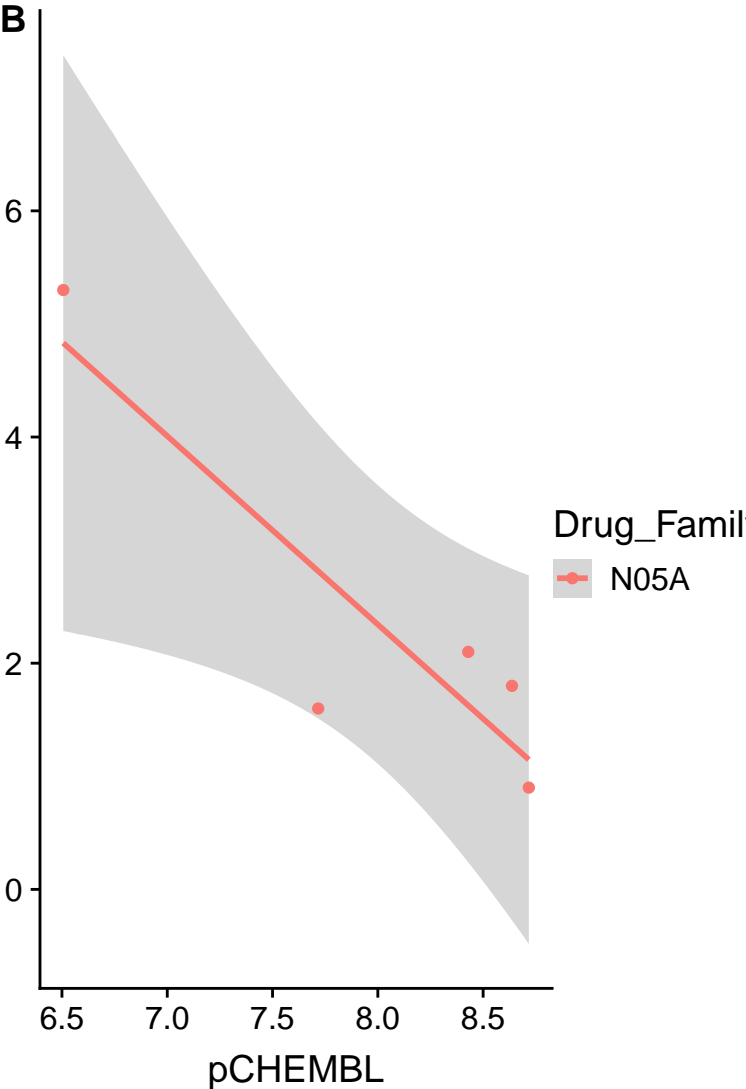
Intercept: -0.9 Slope: 0.5 SE: 1.07 p-value: 0.684704 Pearson: 0.3

social anxiety disorder ~ Dopamine D2 receptor [Antagonist]

A

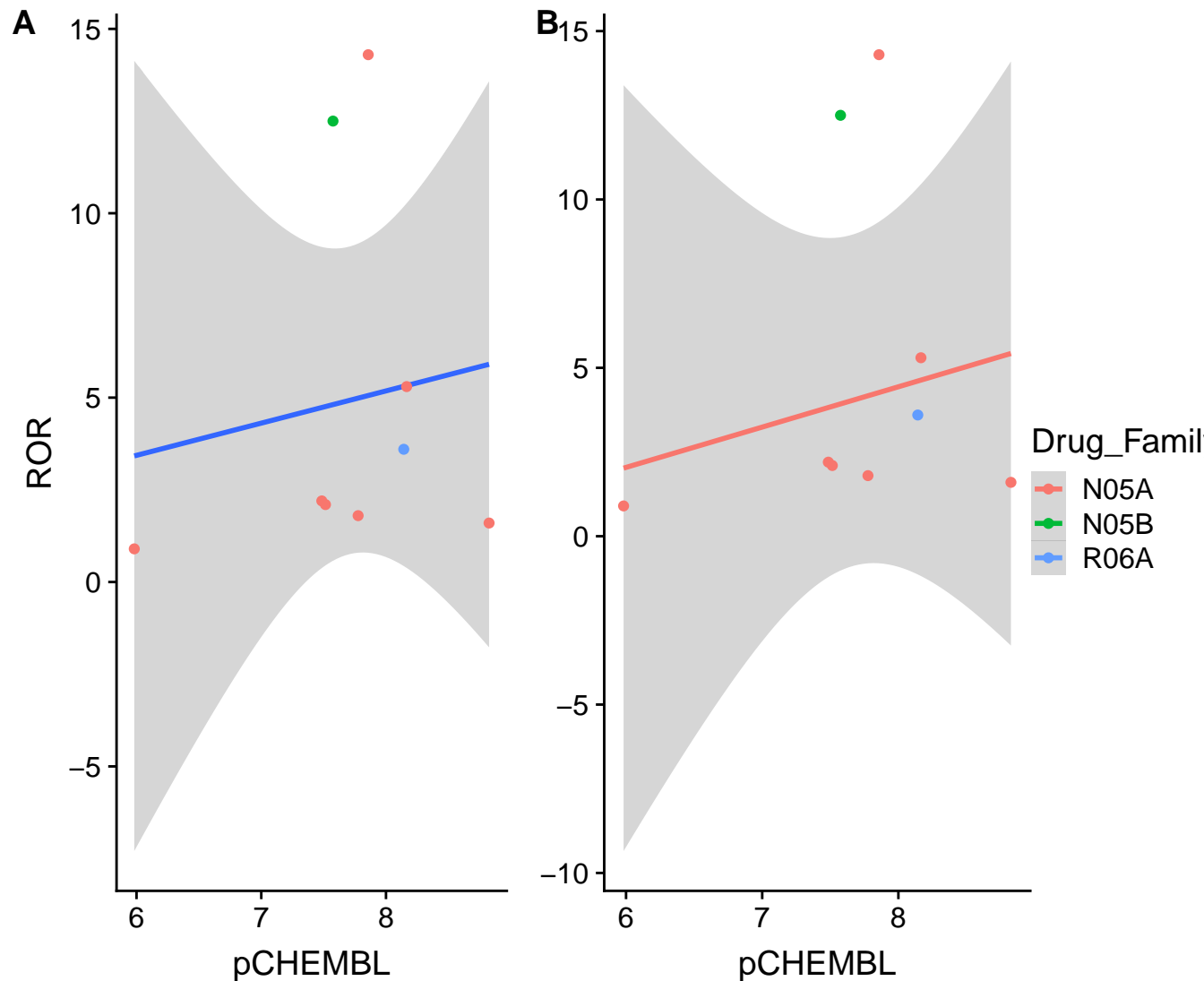


B



Intercept: 15.67 Slope: -1.67 SE: 0.47 p-value: 0.037886 Pearson: -

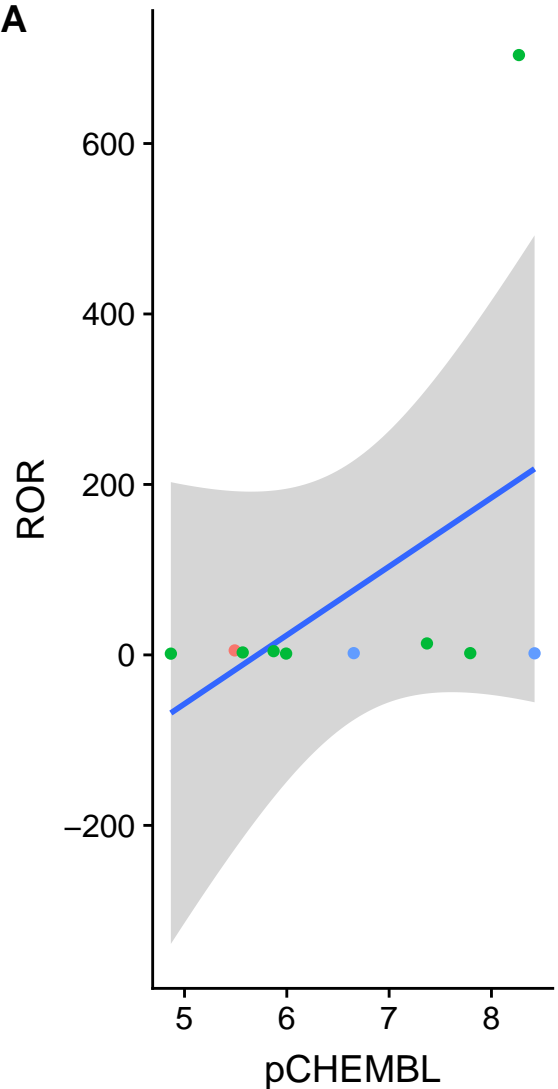
social anxiety disorder ~ Histamine H1 receptor [Antagonist]



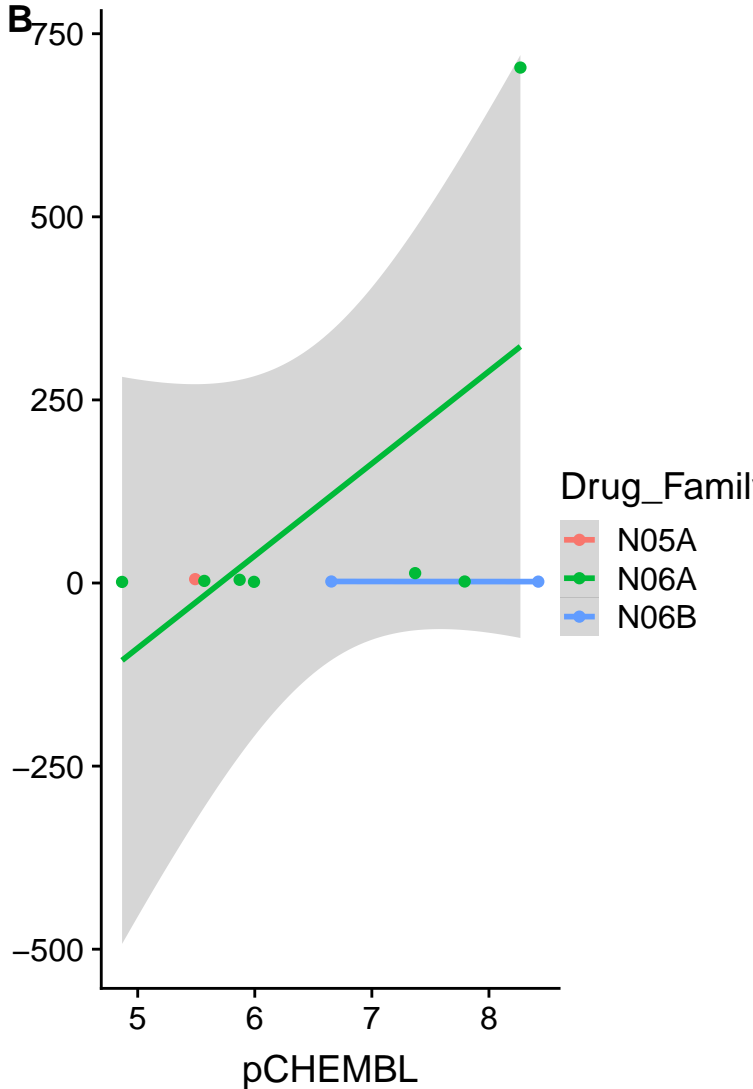
Intercept: -1.81 Slope: 0.87 SE: 2.43 p-value: 0.729336 Pearson: 0.0

social anxiety disorder ~ Norepinephrine transporter [Antagonist]

A

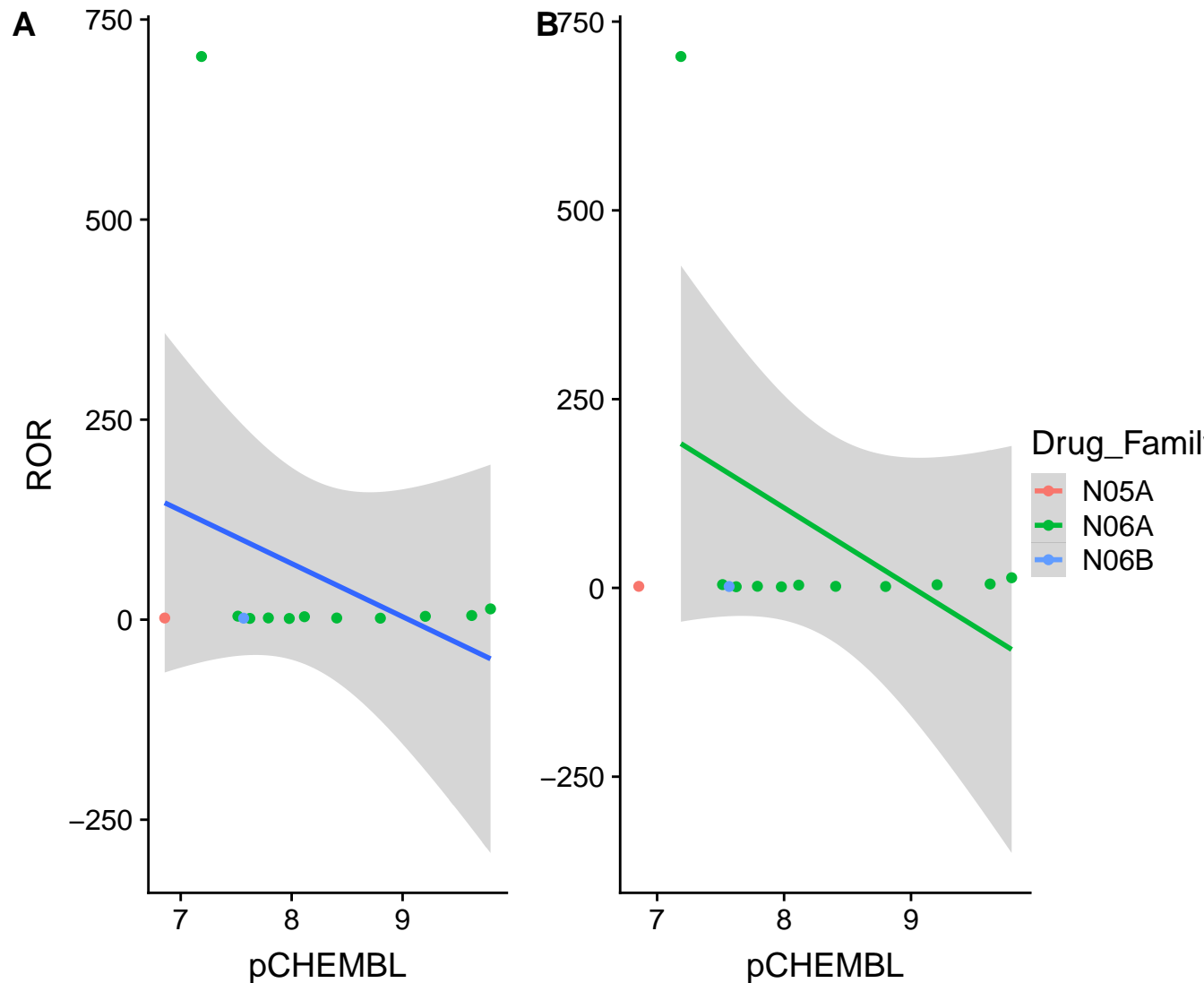


B

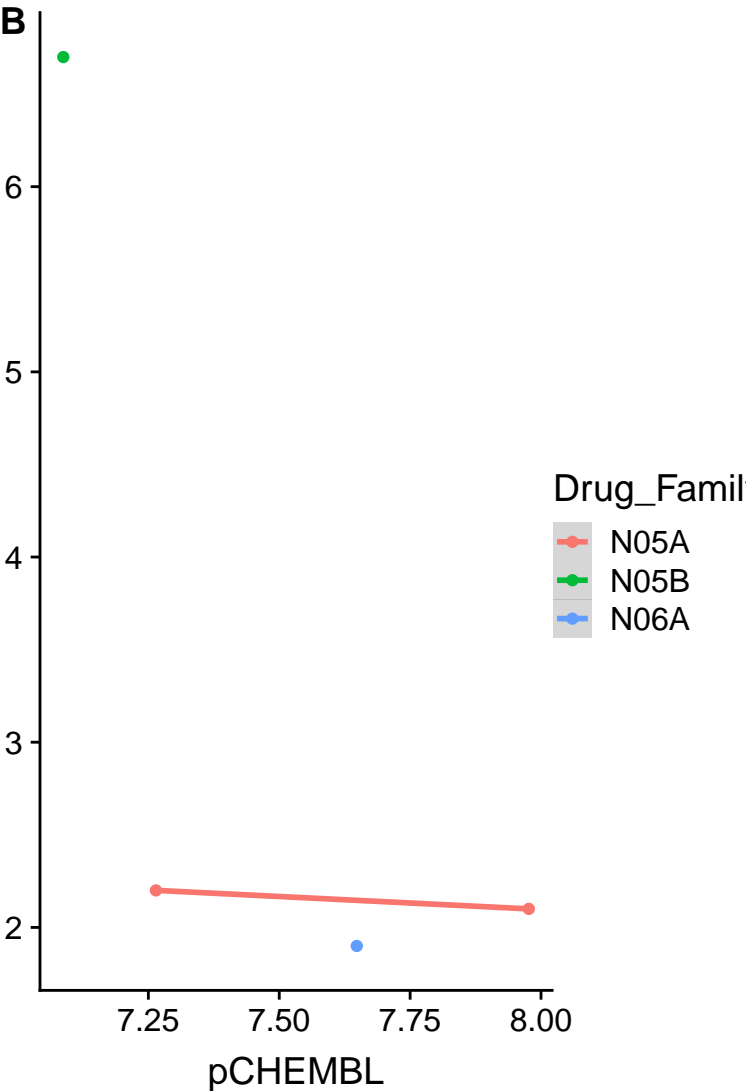
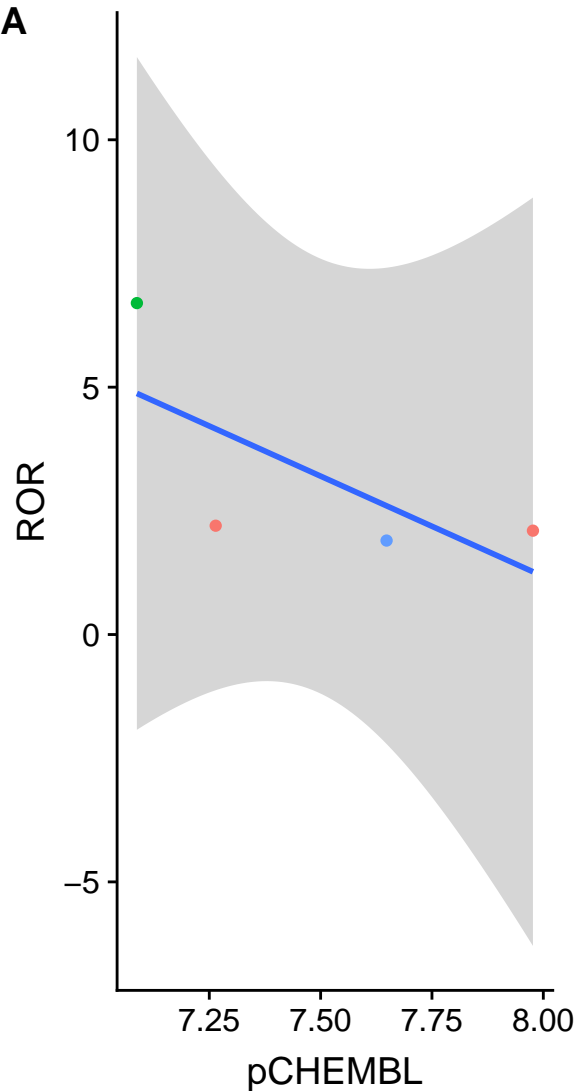


cept: -460.41 Slope: 80.6 SE: 55.13 p-value: 0.181936 Pearson:

social anxiety disorder ~ Serotonin transporter [Antagonist]



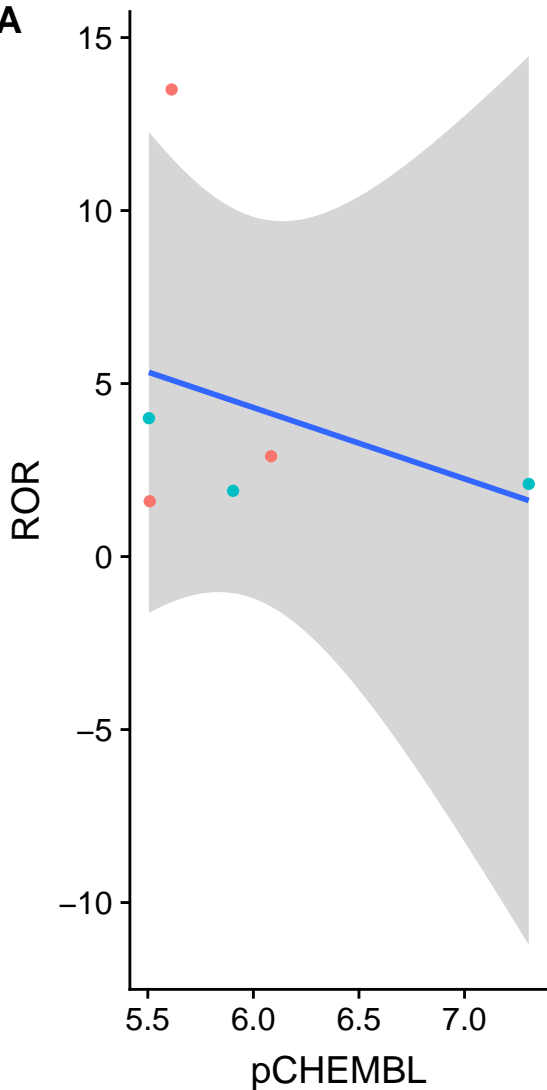
social anxiety disorder ~ Serotonin 5-HT1 receptor [Partial Agonist]



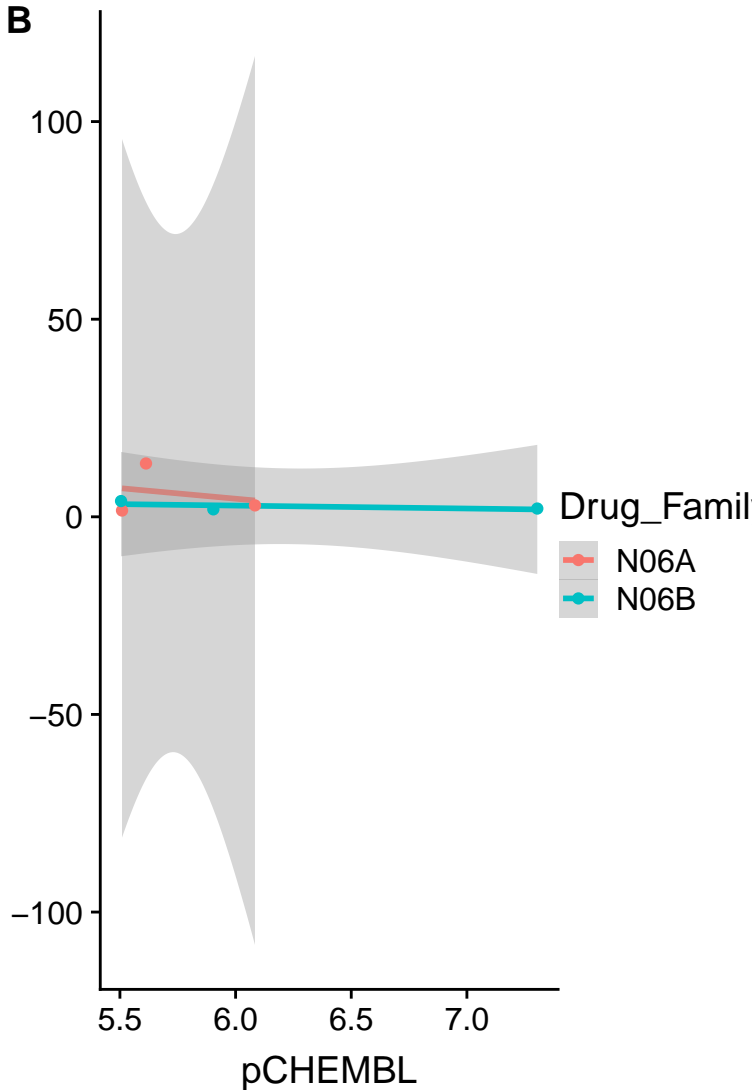
Intercept: 33.6 Slope: -4.05 SE: 2.96 p-value: 0.304891 Pearson: -0.42

social anxiety disorder ~ Dopamine transporter [Antagonist]

A



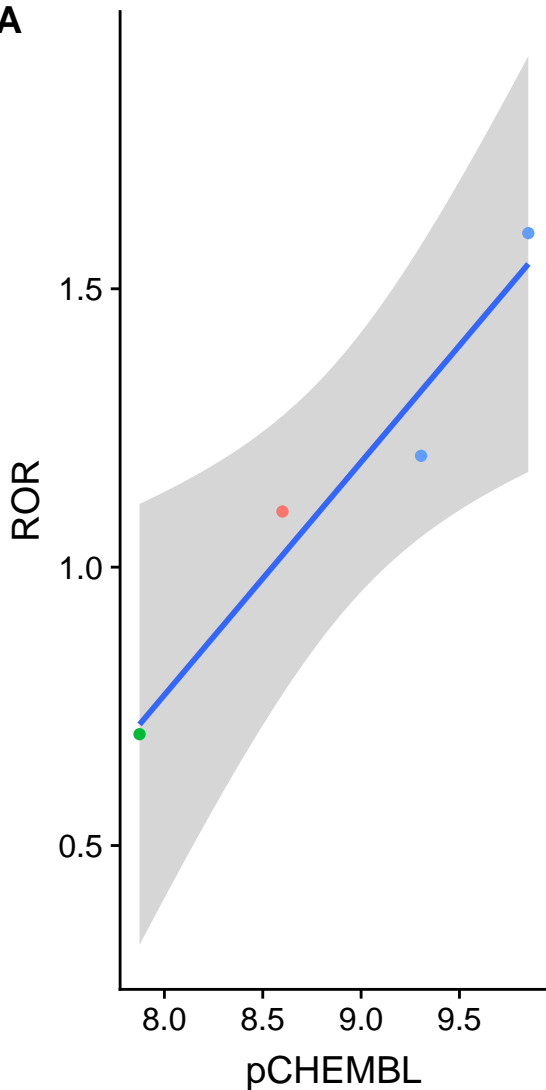
B



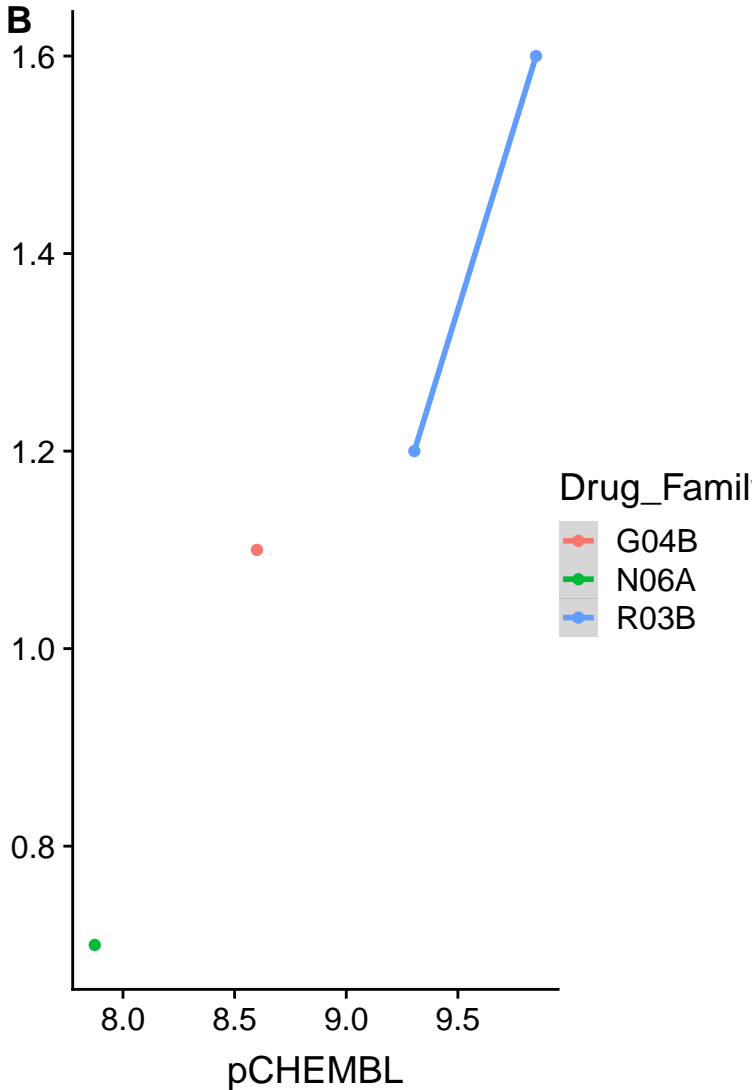
Intercept: 16.66 Slope: -2.06 SE: 3.17 p-value: 0.551659 Pearson: -0.45

social avoidant behaviour ~ Muscarinic M1 receptor [Antagonist]

A



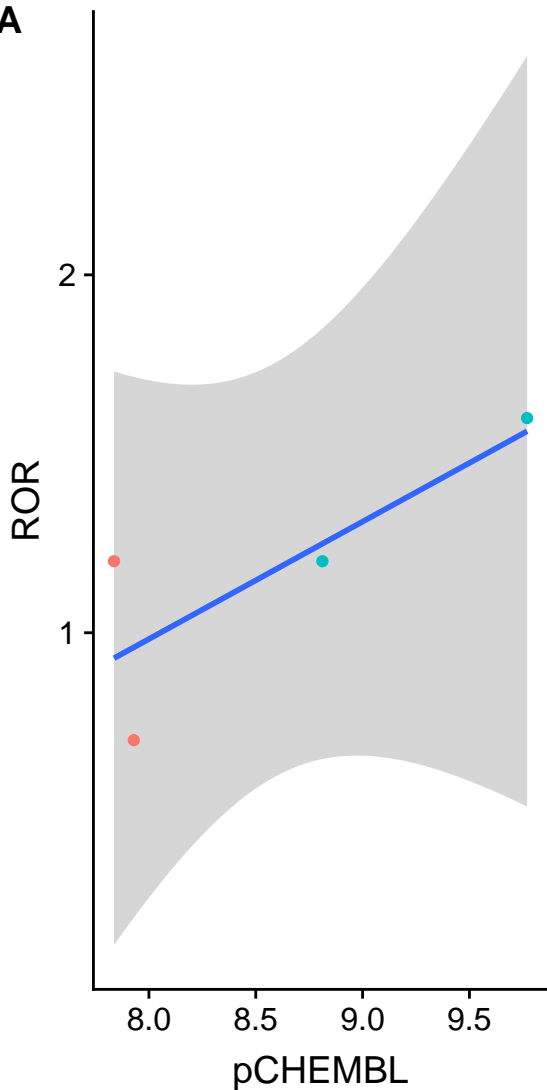
B



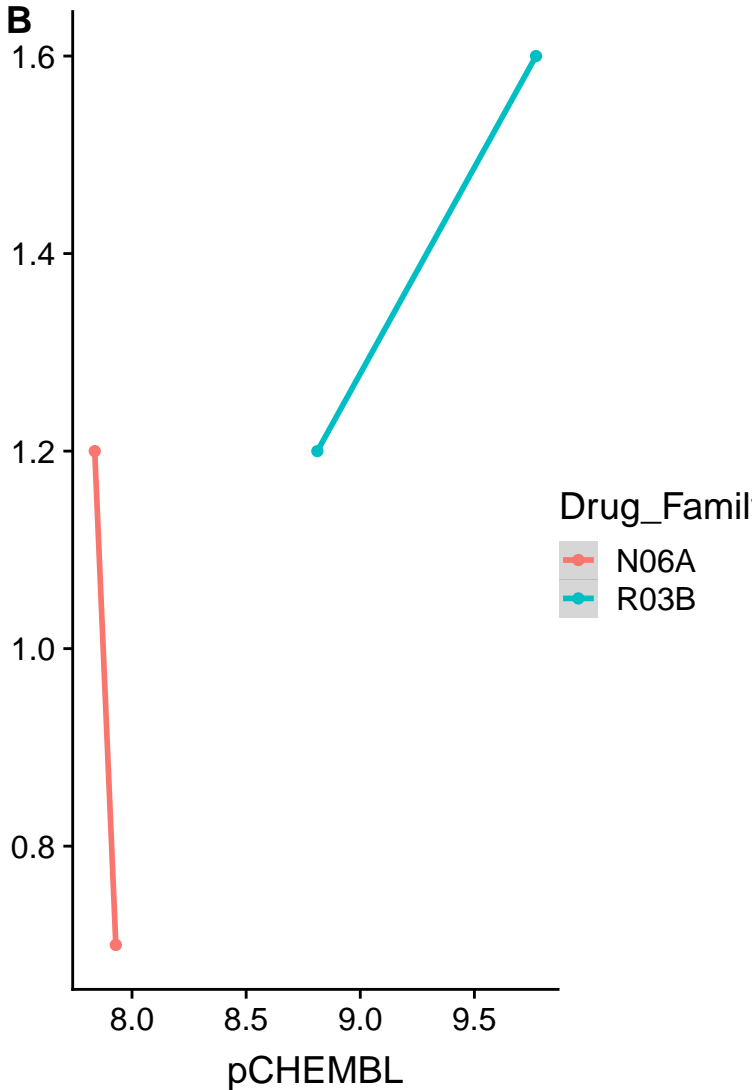
Intercept: -2.58 Slope: 0.42 SE: 0.07 p-value: 0.028587 Pearson: 0.98

social avoidant behaviour ~ Muscarinic M2 receptor [Antagonist]

A

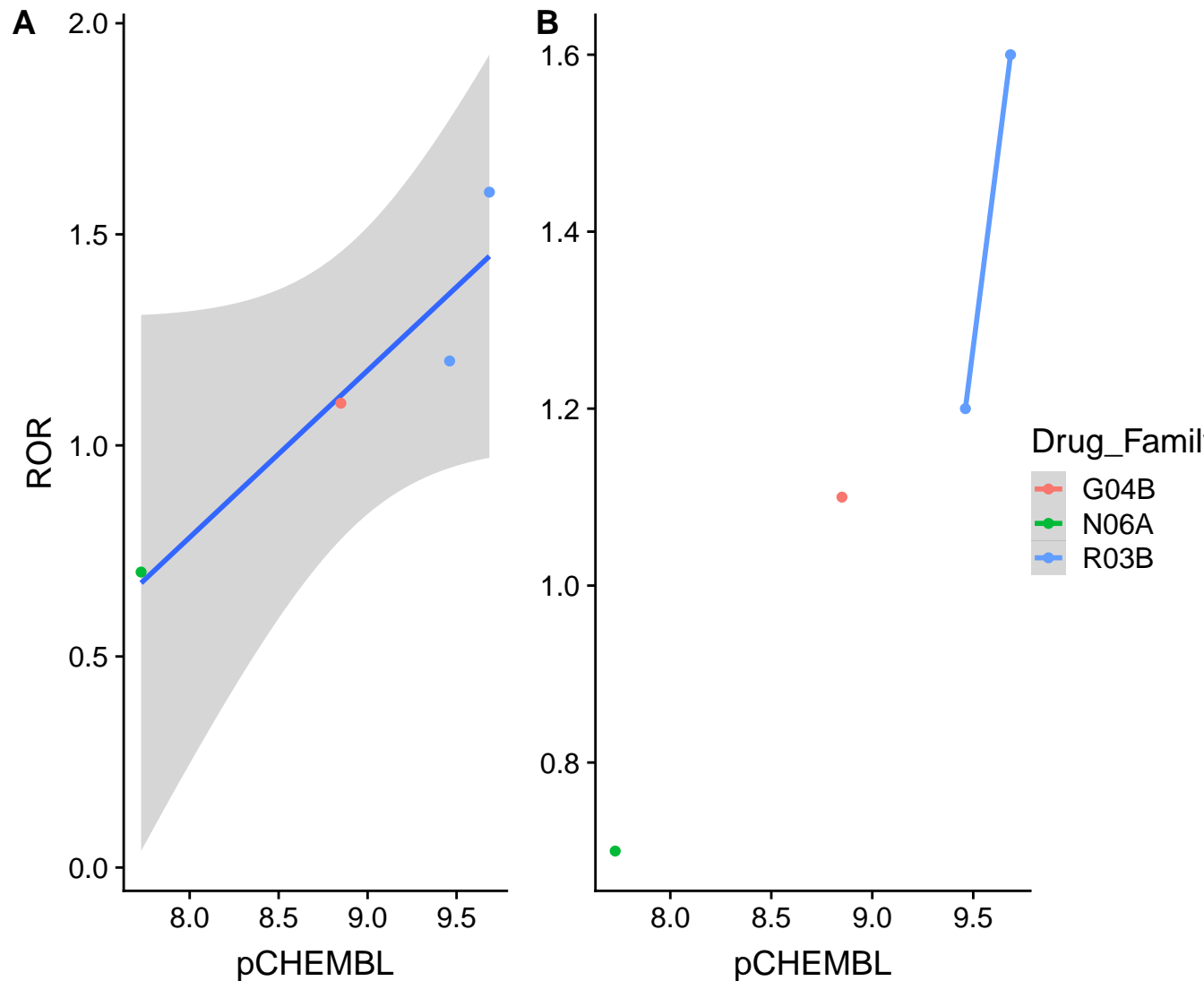


B



Intercept: -1.64 Slope: 0.33 SE: 0.17 p-value: 0.196514 Pearson: 0

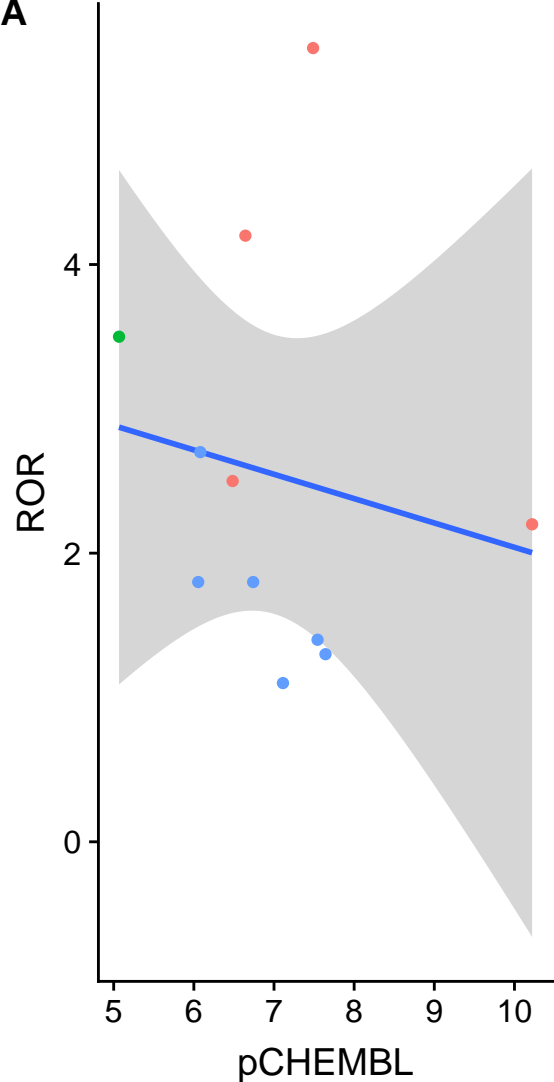
social avoidant behaviour ~ Muscarinic M3 receptor [Antagonist]



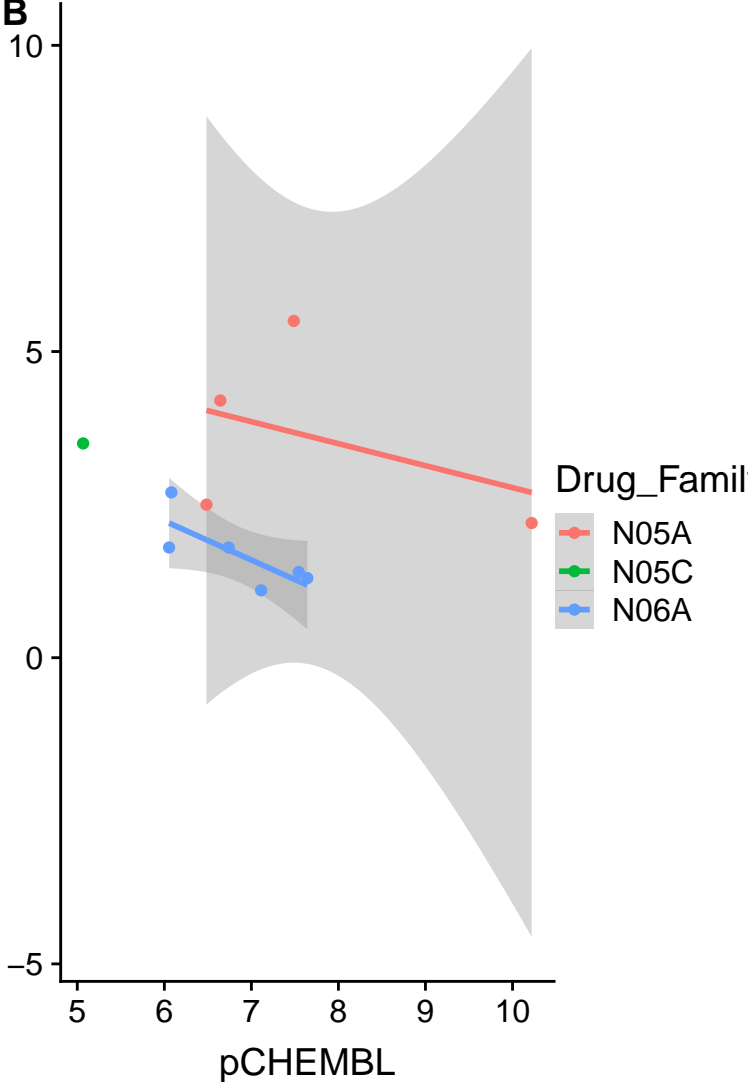
Intercept: -2.38 Slope: 0.4 SE: 0.1 p-value: 0.062424 Pearson: 0.9

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

A



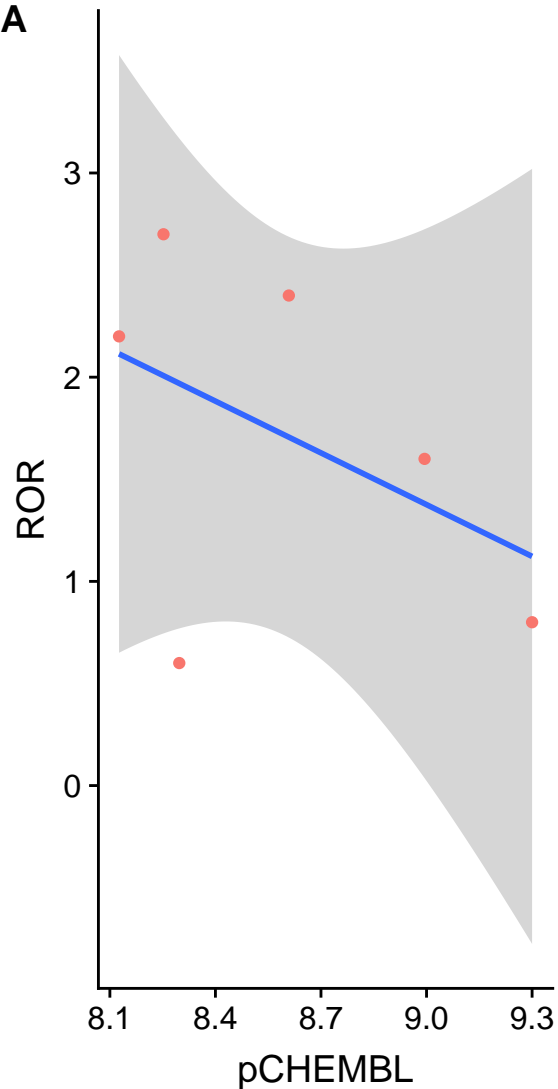
B



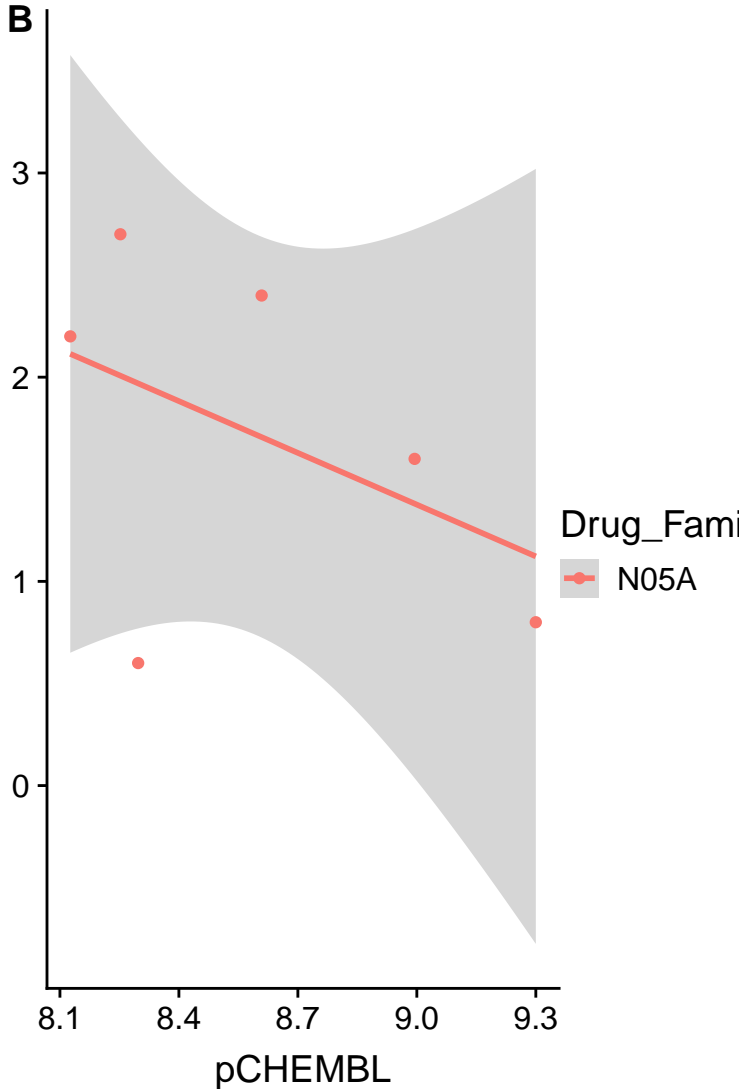
Intercept: 3.73 Slope: -0.17 SE: 0.34 p-value: 0.63287 Pearson: -0.17

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

A



B

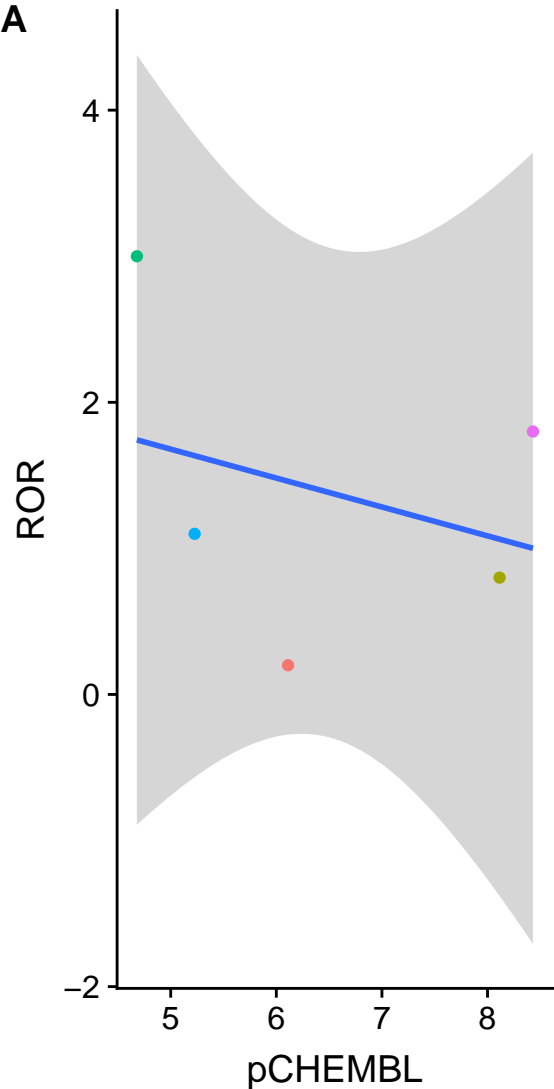


Drug_Famil
N05A

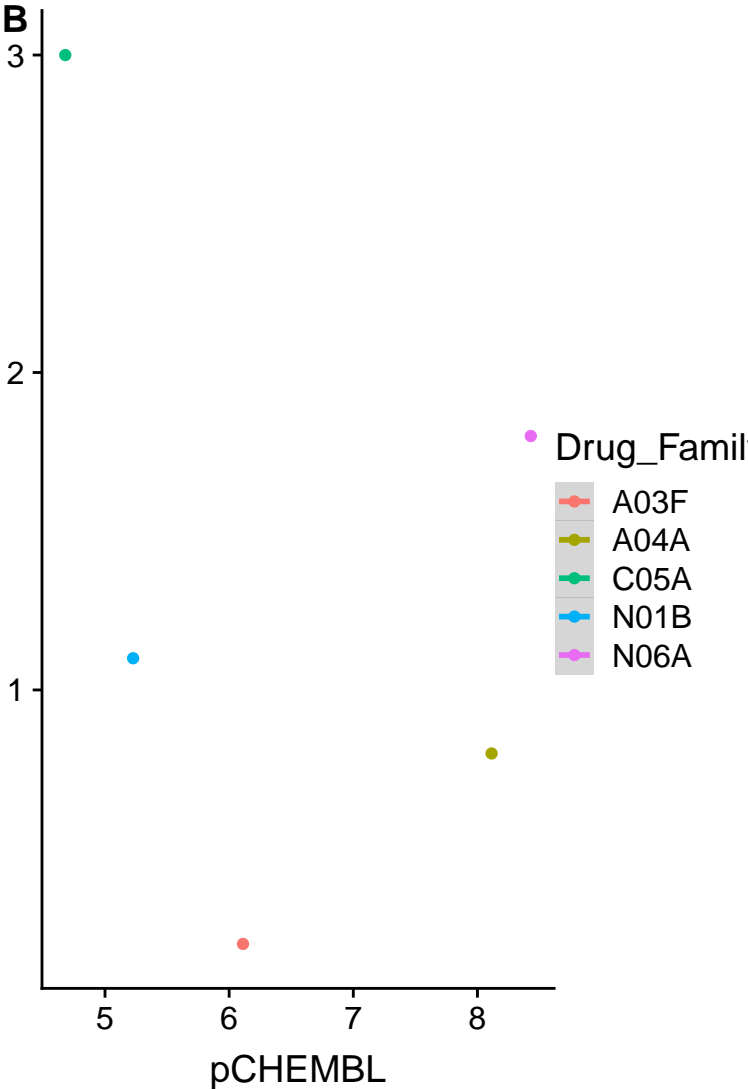
Intercept: 8.98 Slope: -0.84 SE: 0.83 p-value: 0.367198 Pearson: -0.68

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

A



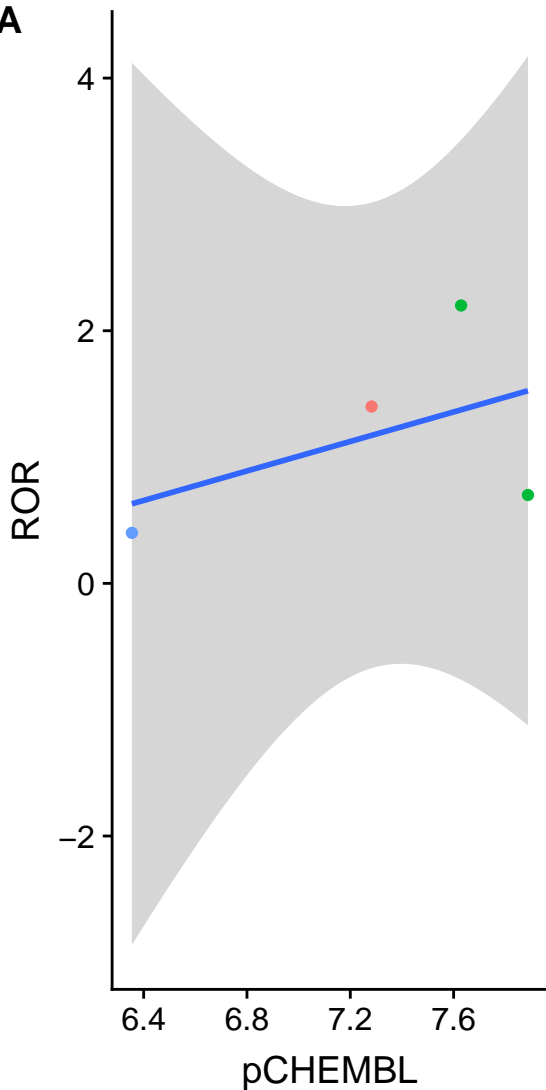
B



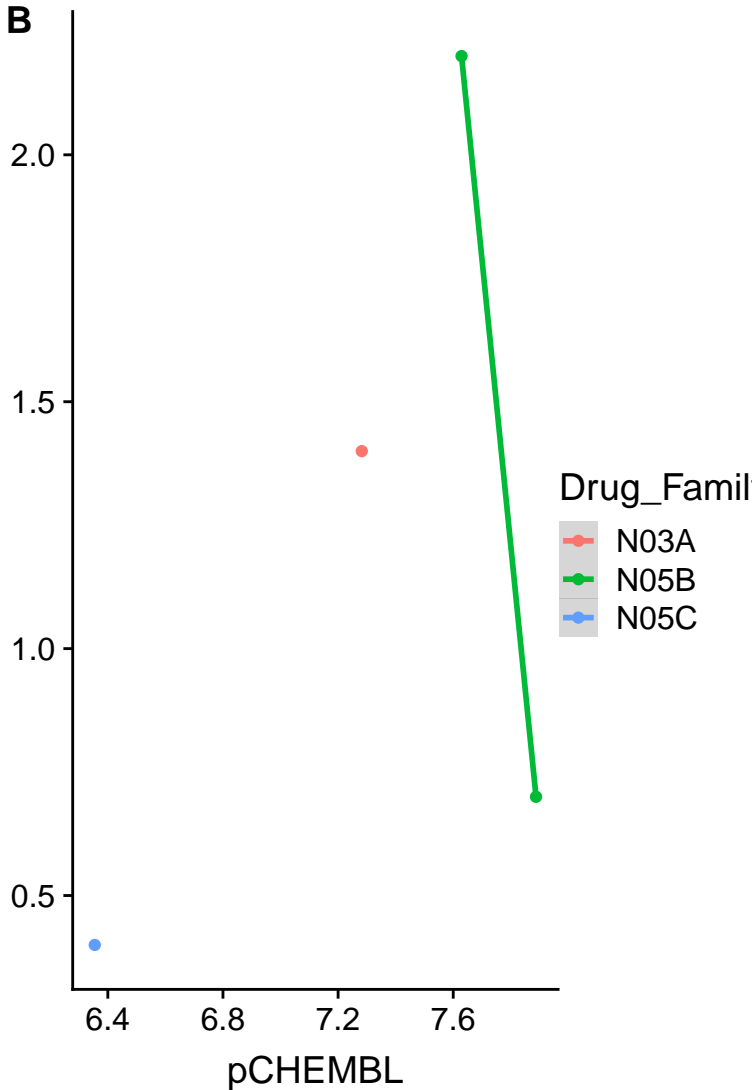
Intercept: 2.67 Slope: -0.2 SE: 0.35 p-value: 0.609915 Pearson: -0.4

social avoidant behaviour ~ GABA A receptor [Agonist]

A

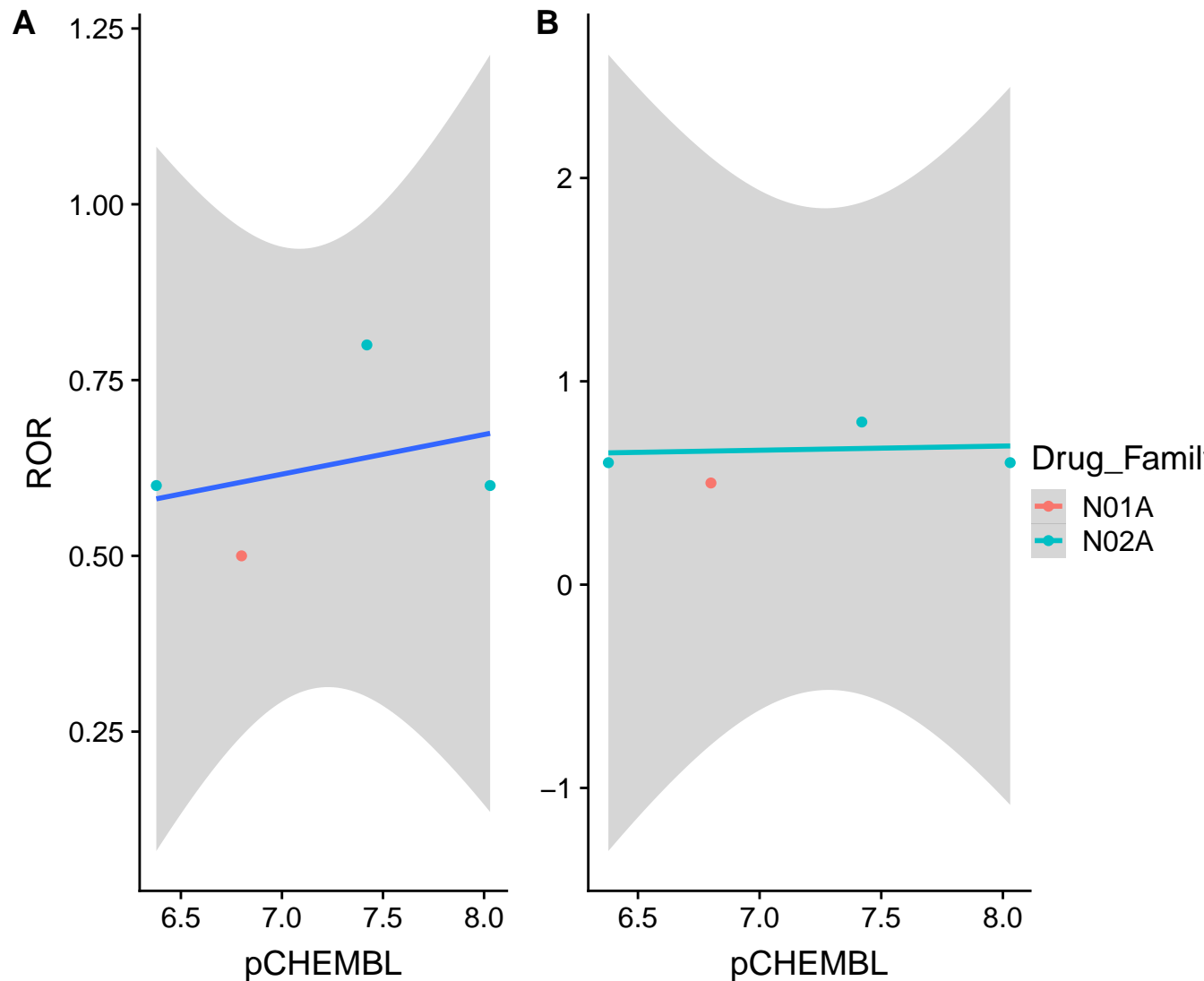


B



Intercept: -3.08 Slope: 0.58 SE: 0.74 p-value: 0.51179 Pearson: 0.4

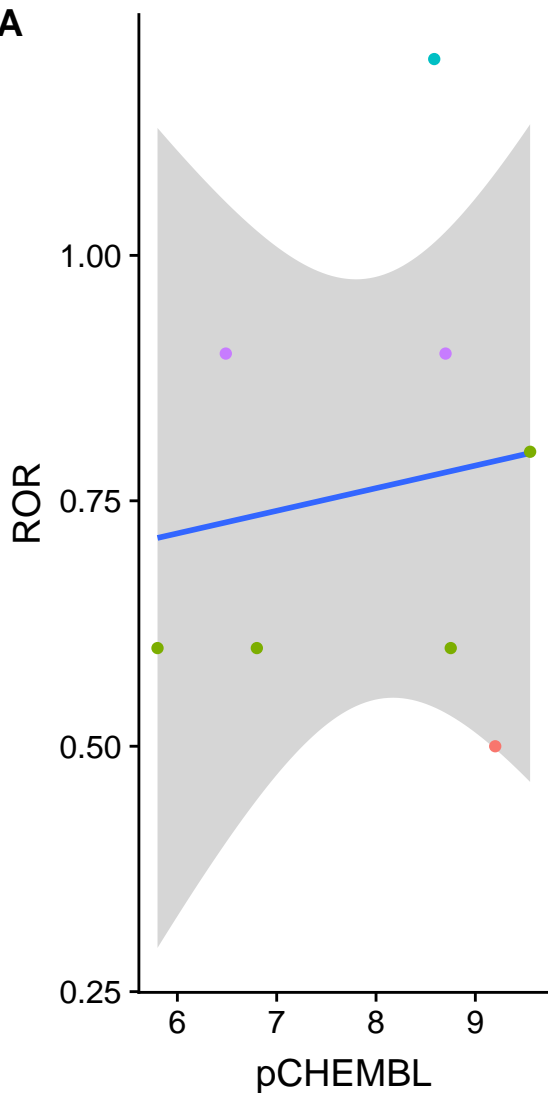
social avoidant behaviour ~ Delta opioid receptor [Agonist]



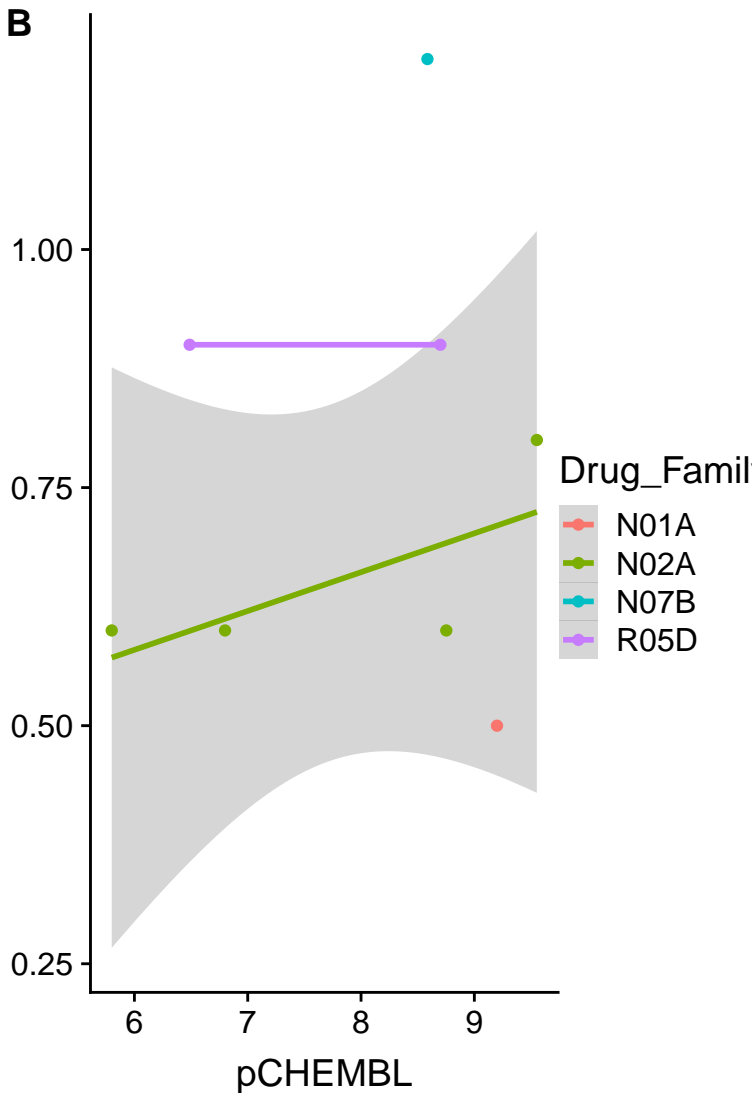
Intercept: 0.22 Slope: 0.06 SE: 0.12 p-value: 0.676109 Pearson: 0.3

social avoidant behaviour ~ Mu opioid receptor [Agonist]

A

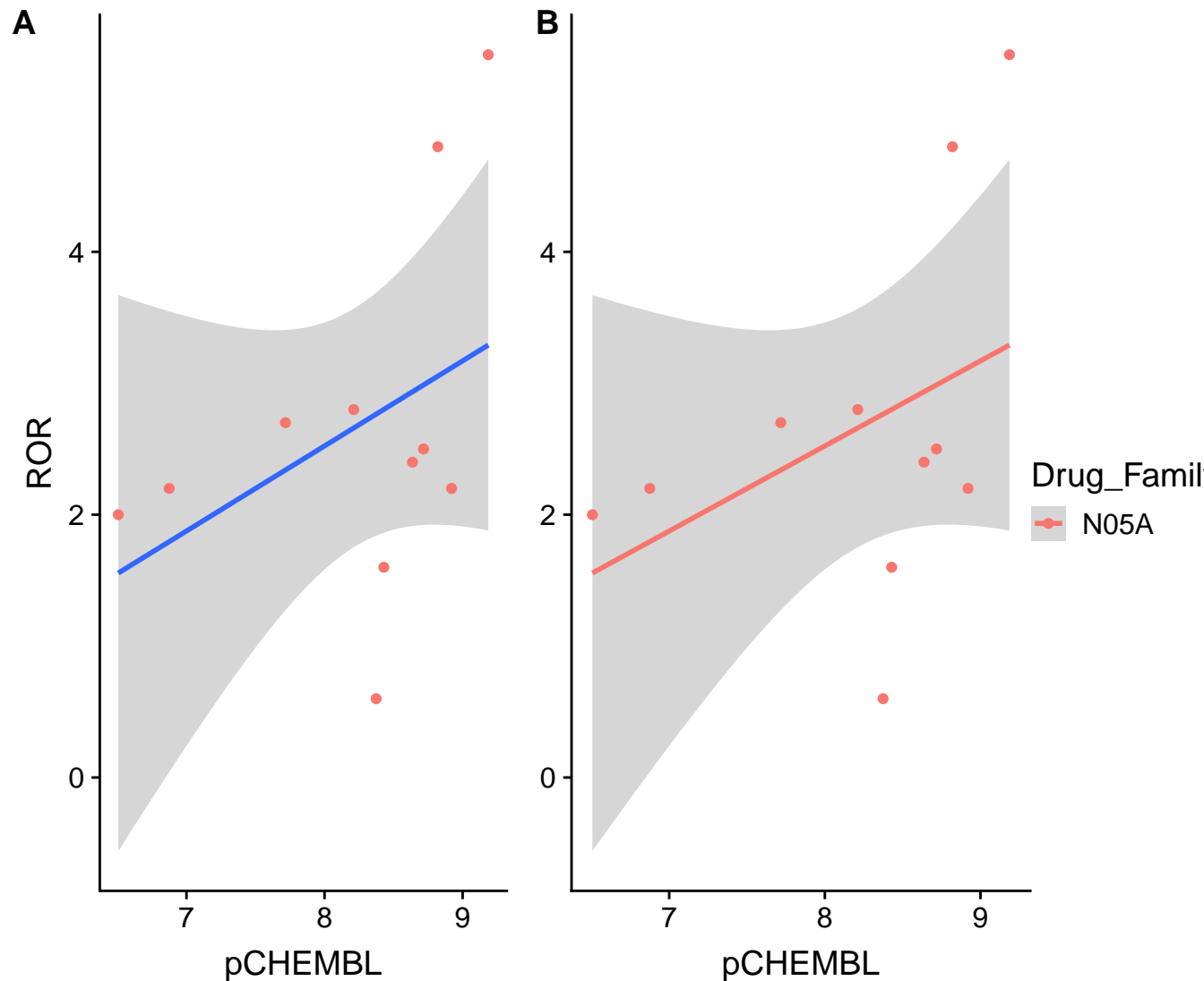


B



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

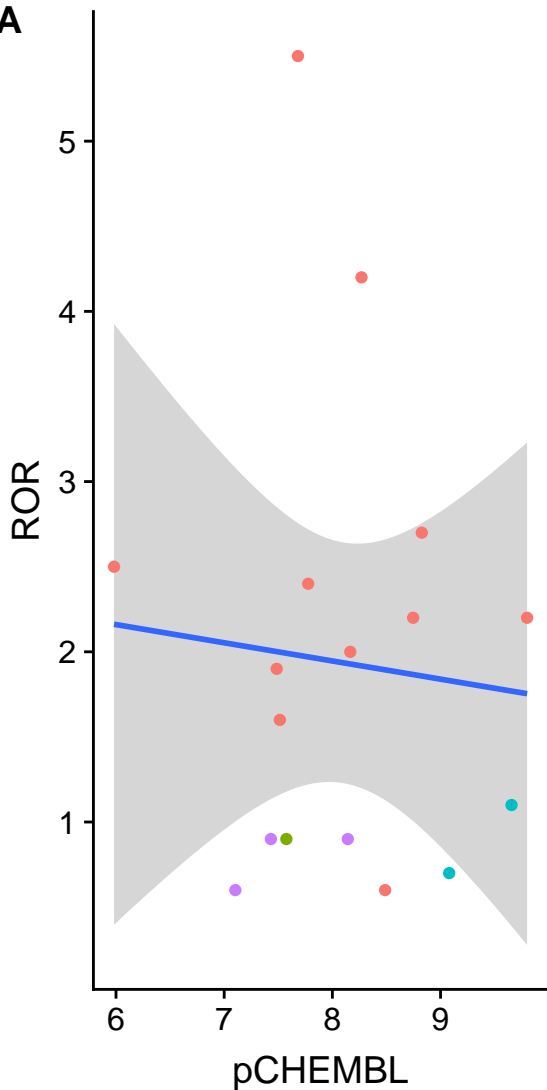
social avoidant behaviour ~ Dopamine D2 receptor [Antagonist]



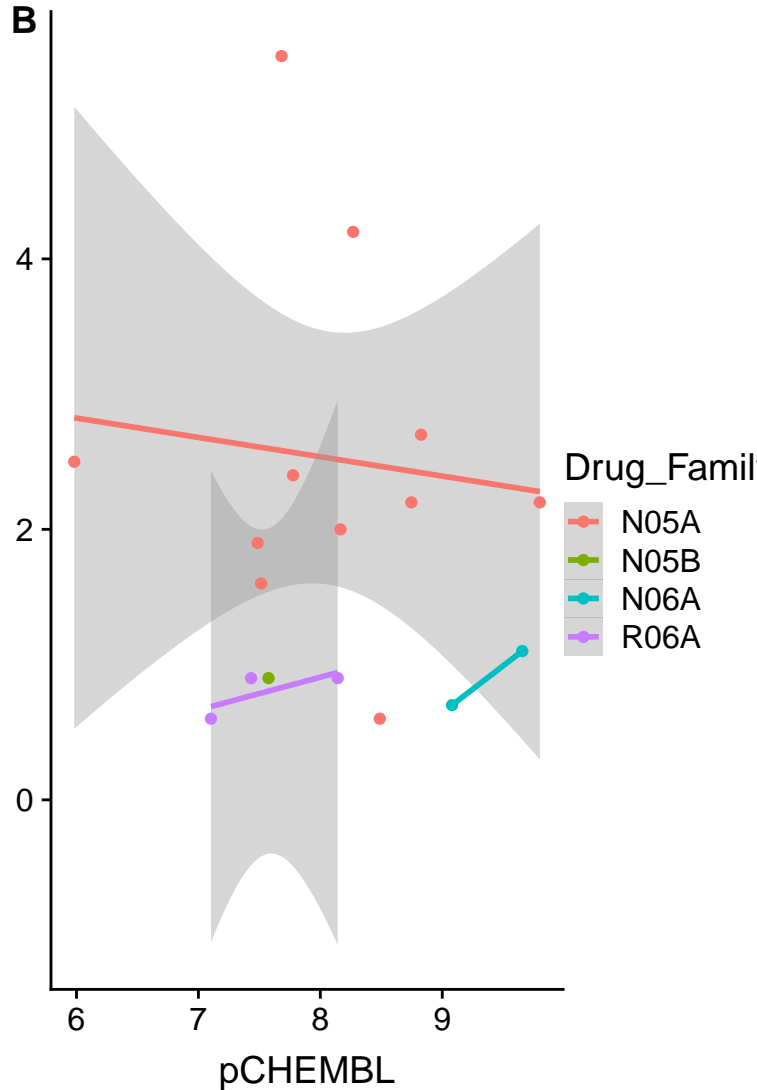
Intercept: -2.66 Slope: 0.65 SE: 0.49 p-value: 0.222106 Pearson: 0

social avoidant behaviour ~ Histamine H1 receptor [Antagonist]

A

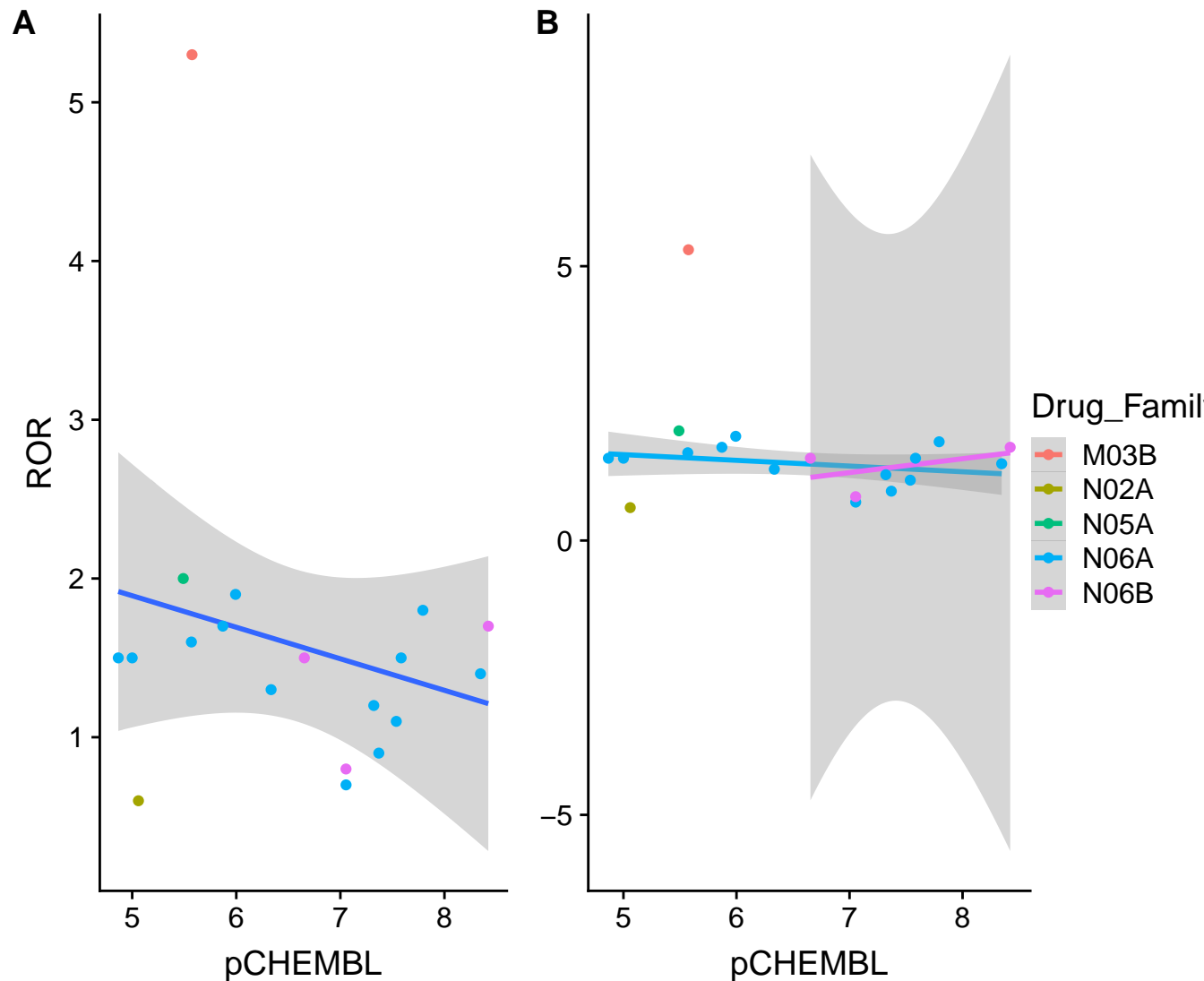


B



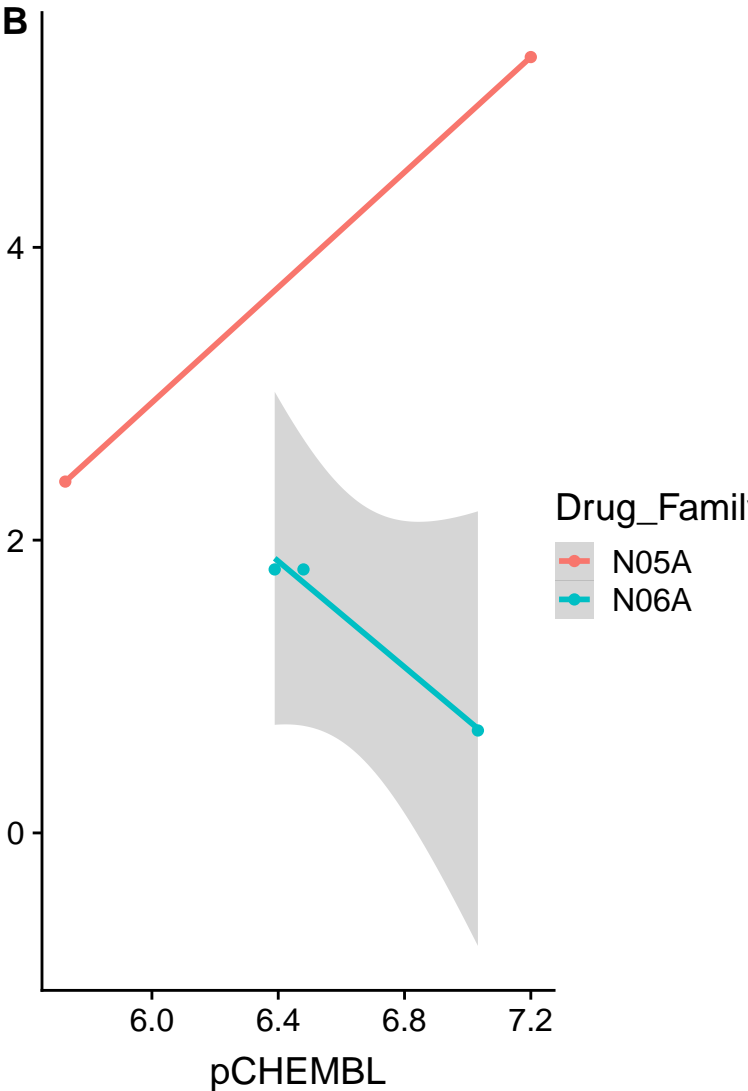
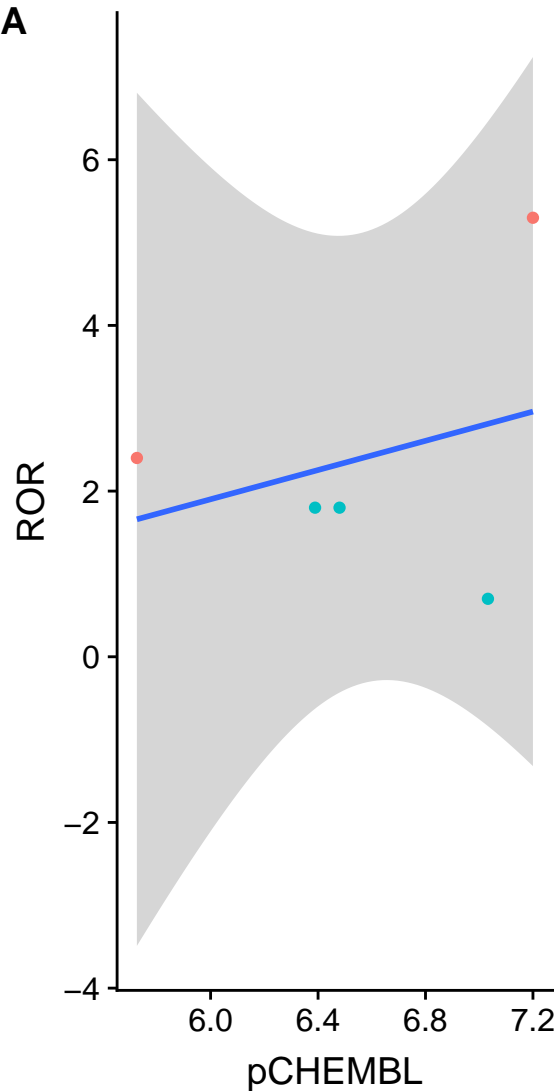
Intercept: 2.8 Slope: -0.11 SE: 0.36 p-value: 0.769346 Pearson: -0.1

social avoidant behaviour ~ Norepinephrine transporter [Antagonist]



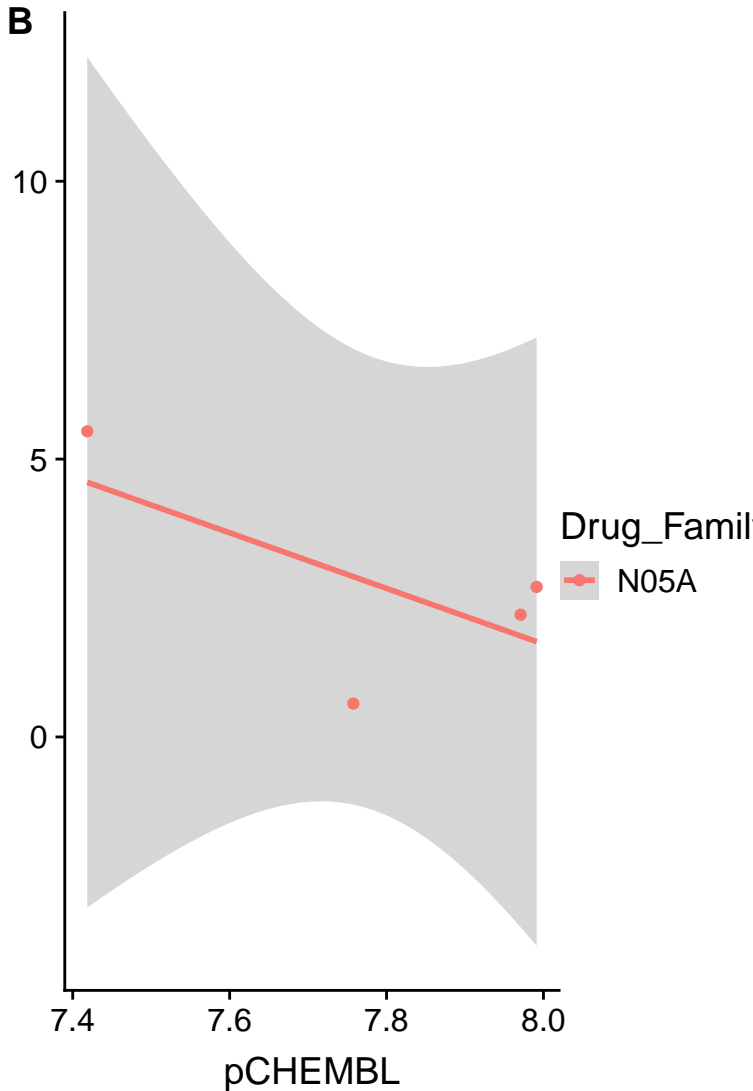
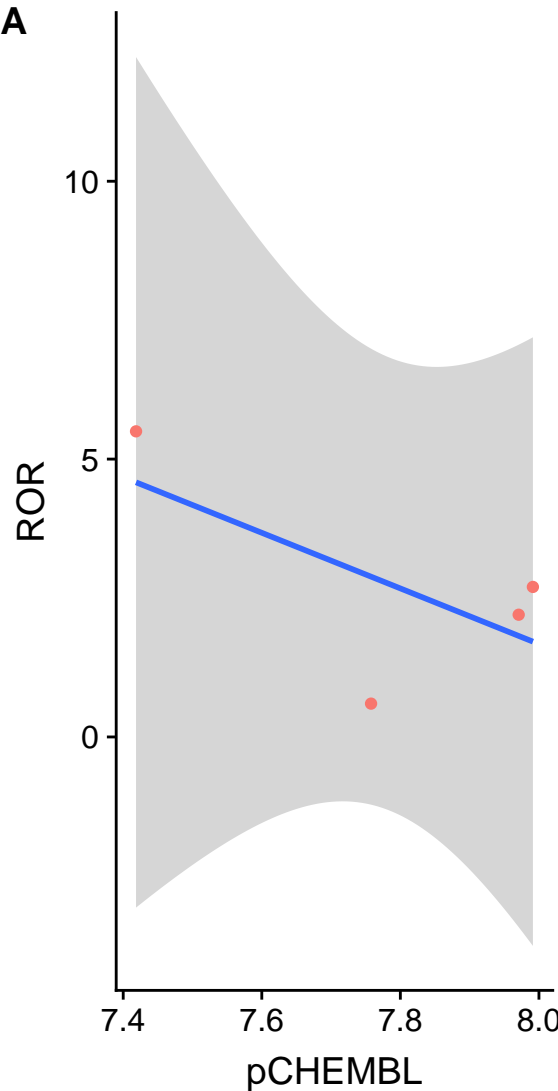
Intercept: 2.88 Slope: -0.2 SE: 0.2 p-value: 0.344201 Pearson: -0.2

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



Intercept: -3.39 Slope: 0.88 SE: 1.64 p-value: 0.627283 Pearson: 0

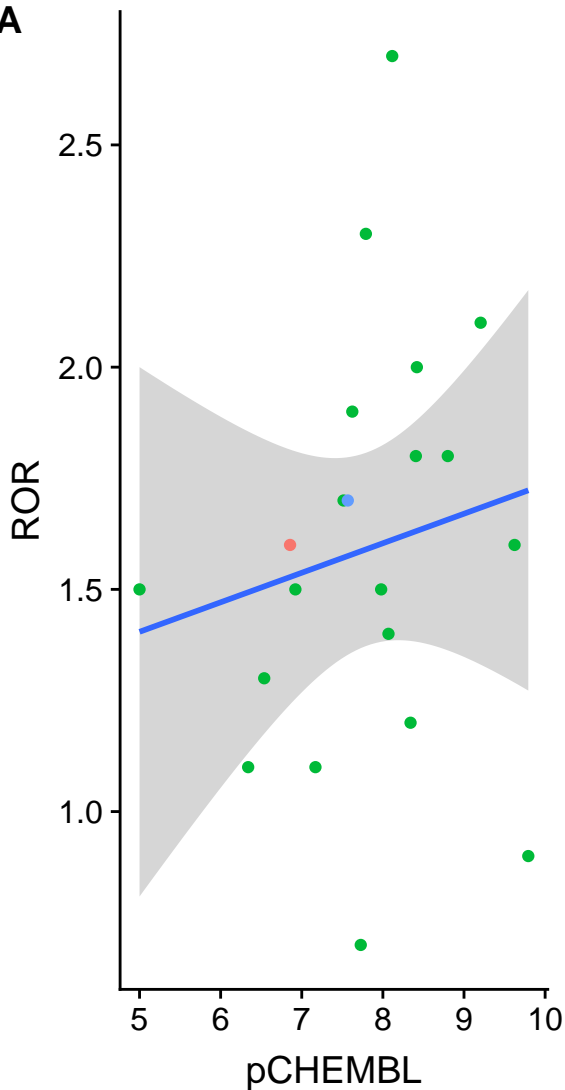
social avoidant behaviour ~ Serotonin 5-HT6 receptor [Inverse Agonist]



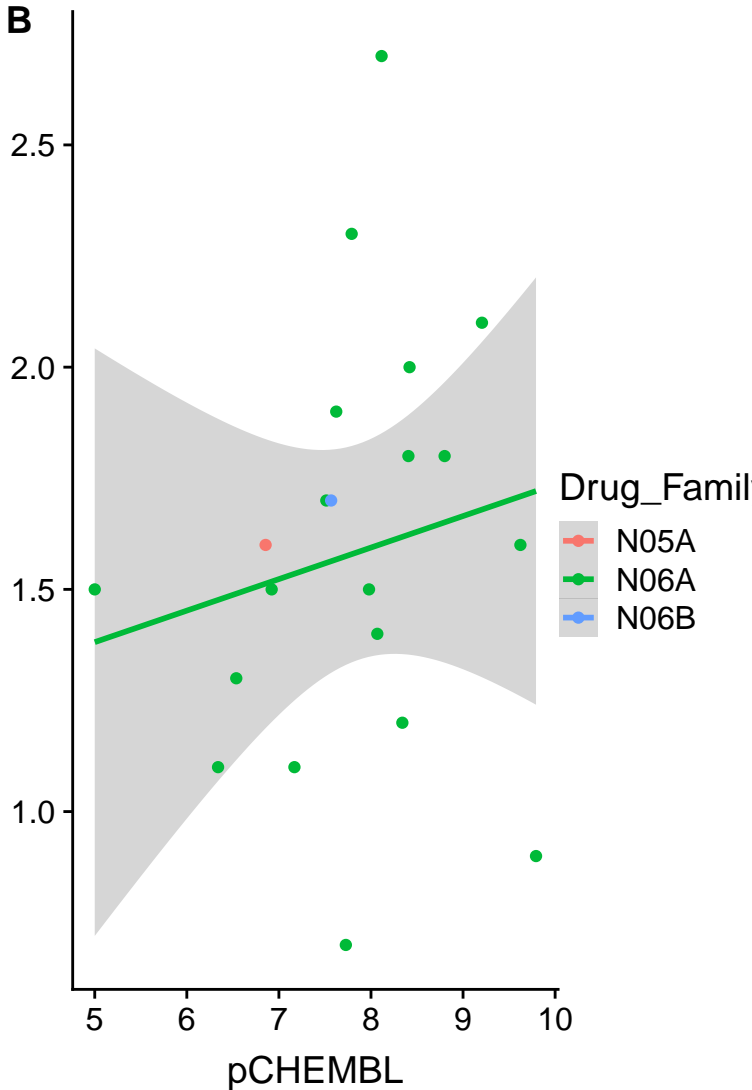
Intercept: 41.71 Slope: -5 SE: 4.11 p-value: 0.347743 Pearson: -0.9

social avoidant behaviour ~ Serotonin transporter [Antagonist]

A



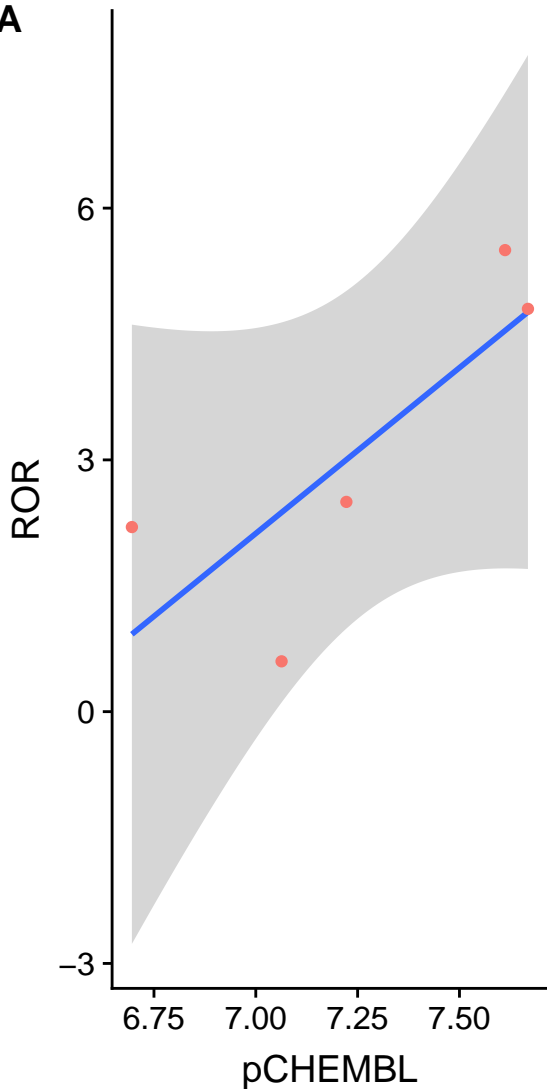
B



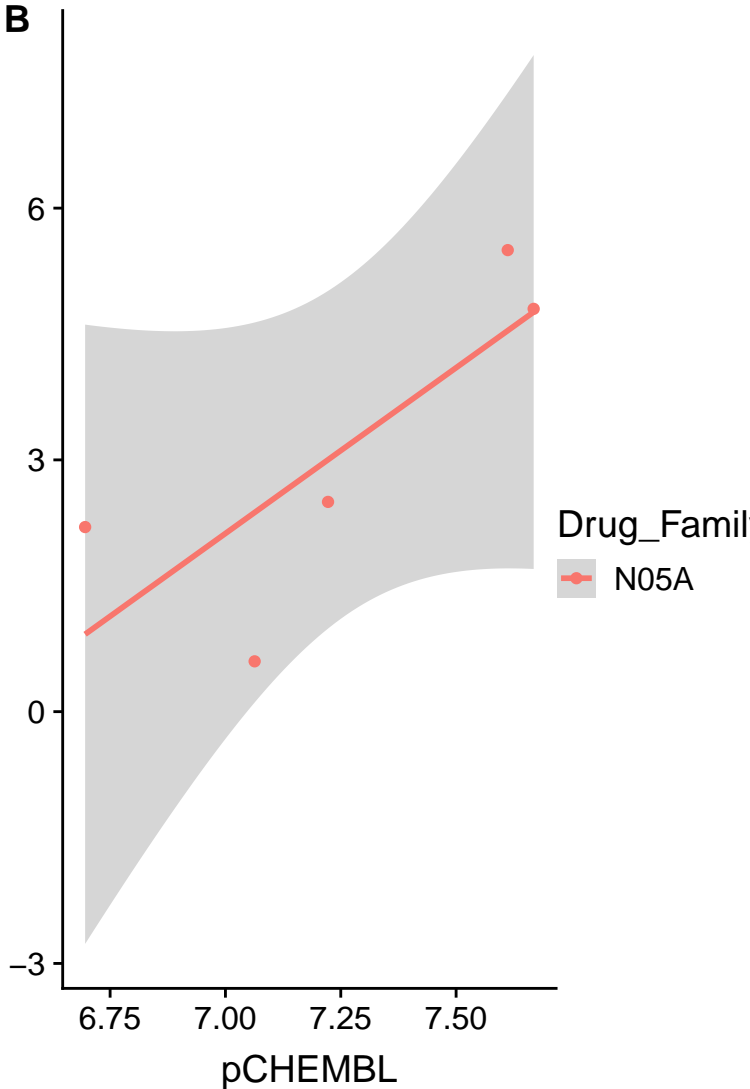
Intercept: 1.07 Slope: 0.07 SE: 0.09 p-value: 0.49111 Pearson: 0.1

social avoidant behaviour ~ Dopamine D1 receptor [Antagonist]

A



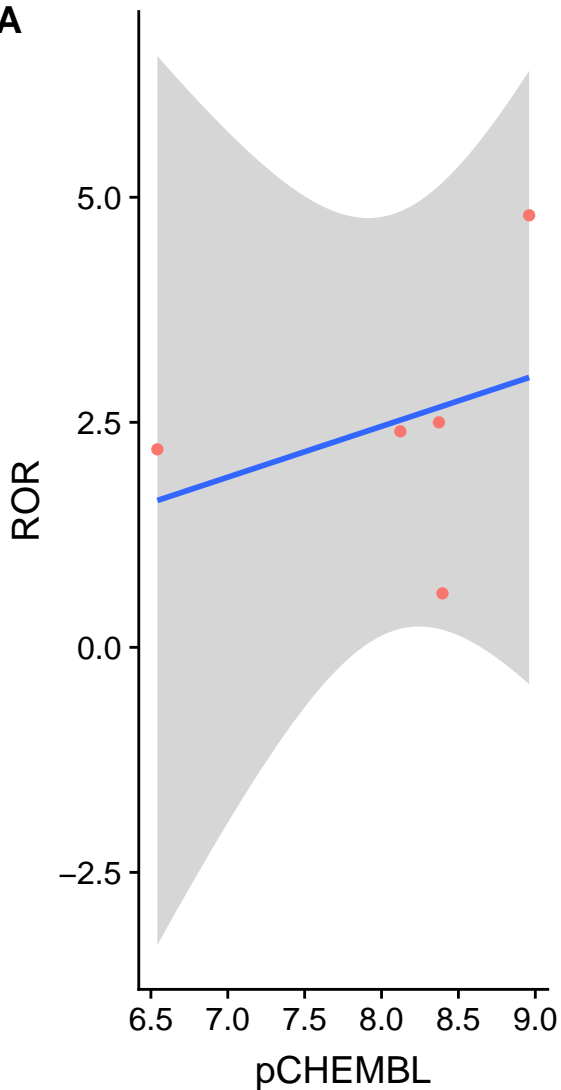
B



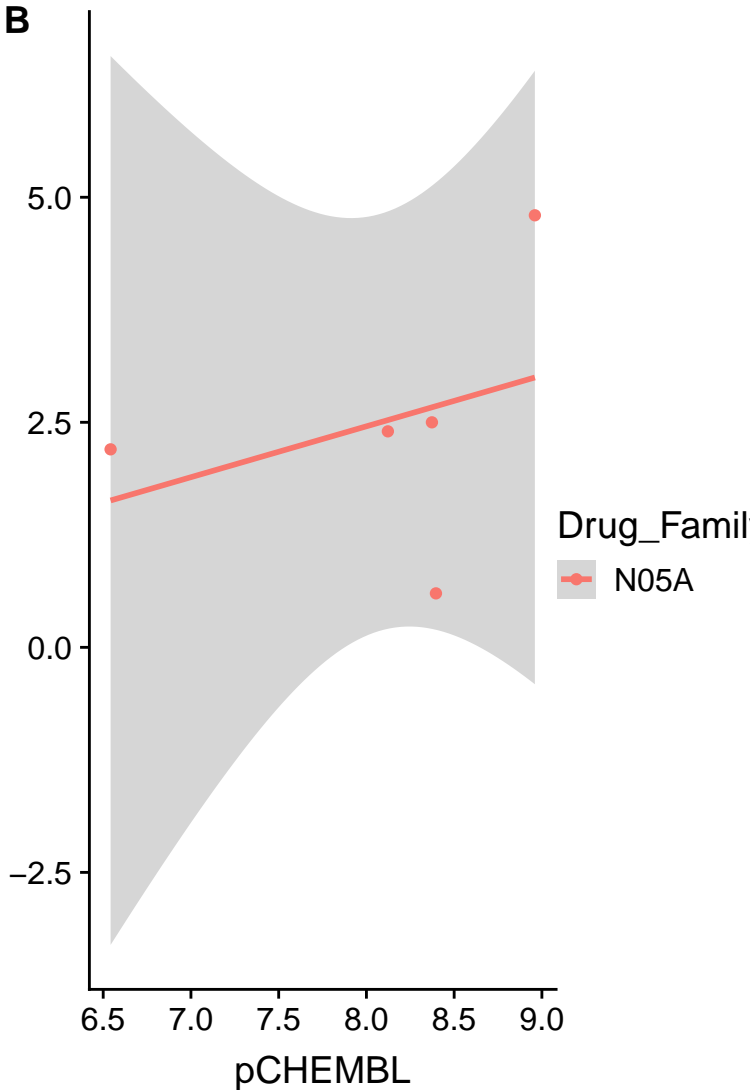
Intercept: -25.52 Slope: 3.95 SE: 1.75 p-value: 0.10913 Pearson: 0.9

social avoidant behaviour ~ Dopamine D3 receptor [Antagonist]

A



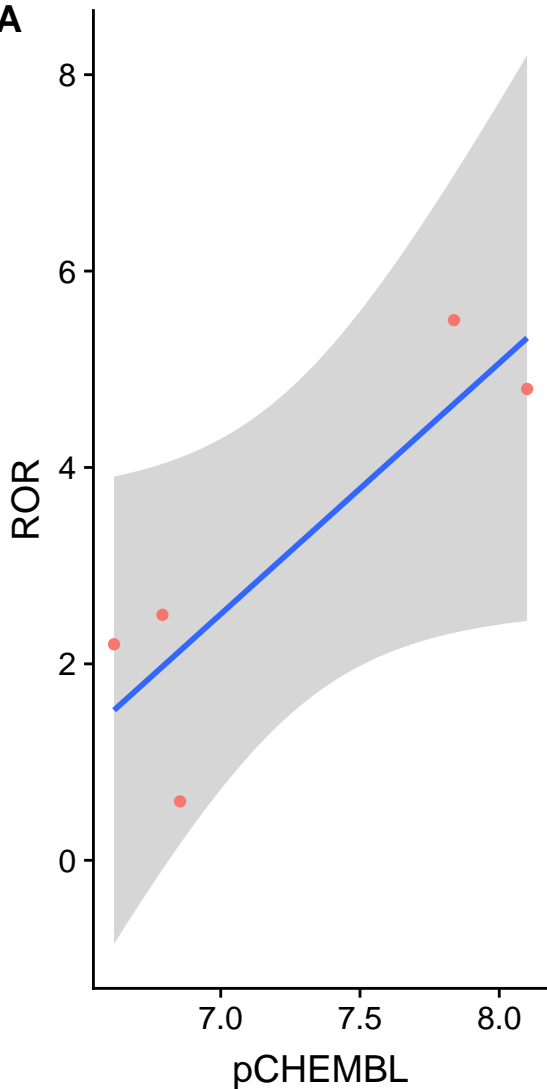
B



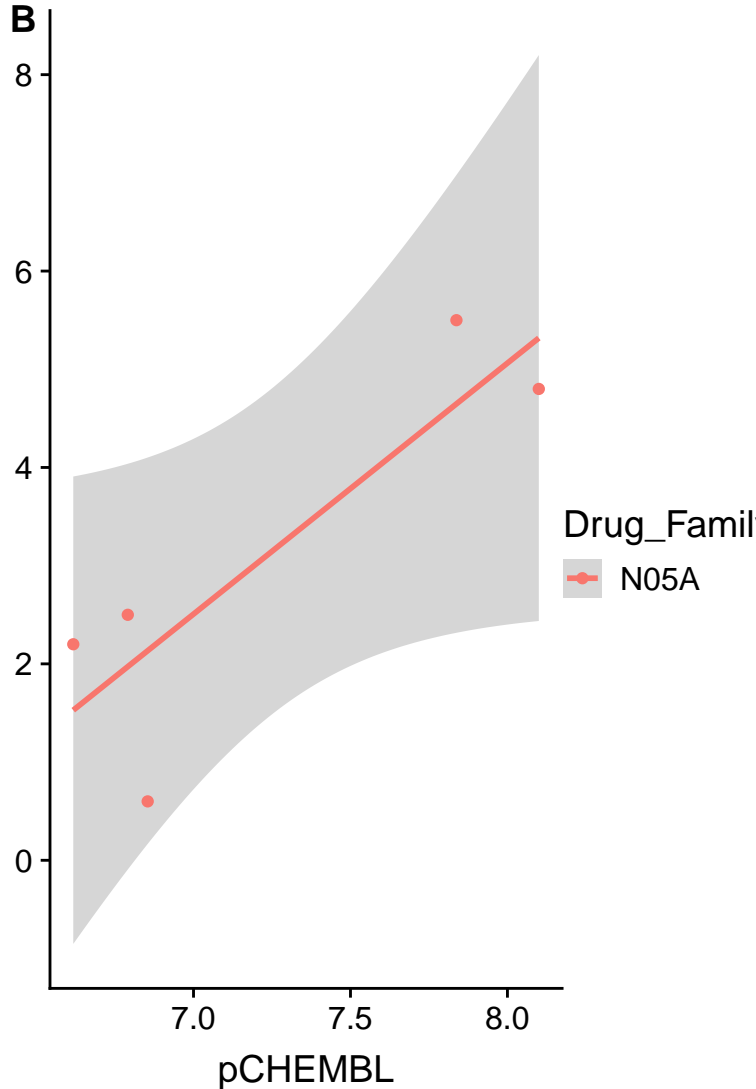
Intercept: -2.07 Slope: 0.57 SE: 0.89 p-value: 0.571261 Pearson: 0.9

social avoidant behaviour ~ Dopamine D5 receptor [Antagonist]

A

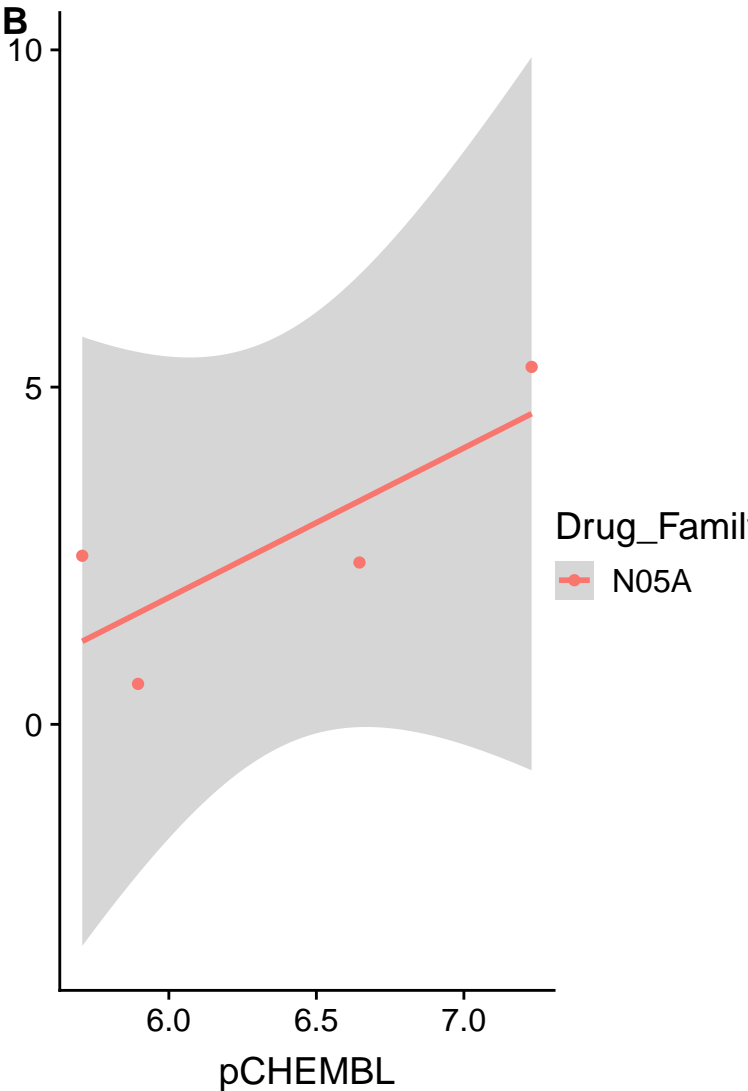
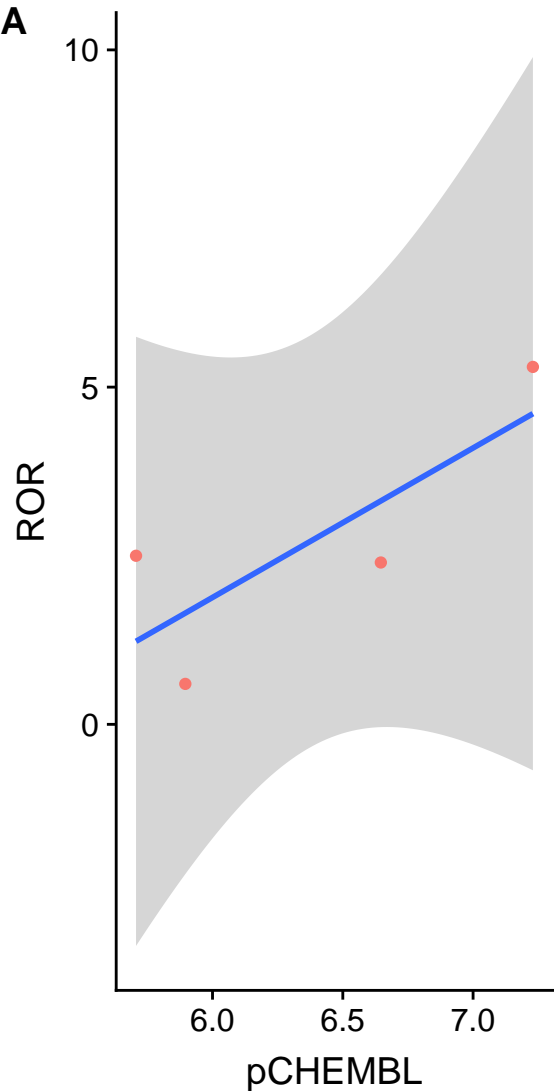


B



Intercept: -15.38 Slope: 2.56 SE: 0.86 p-value: 0.059082 Pearson: 0

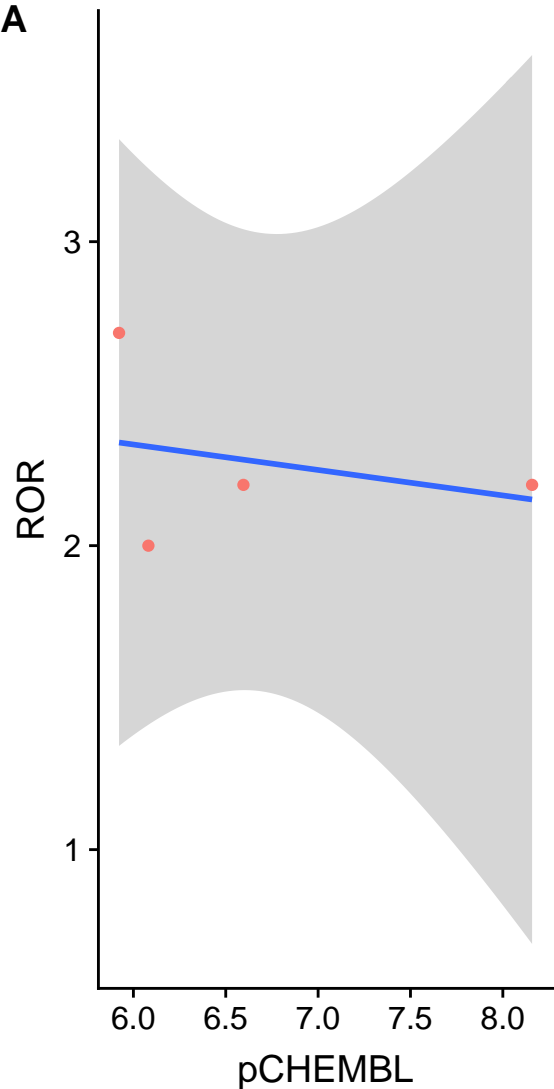
social avoidant behaviour ~ Serotonin 5-HT1 receptor [Antagonist]



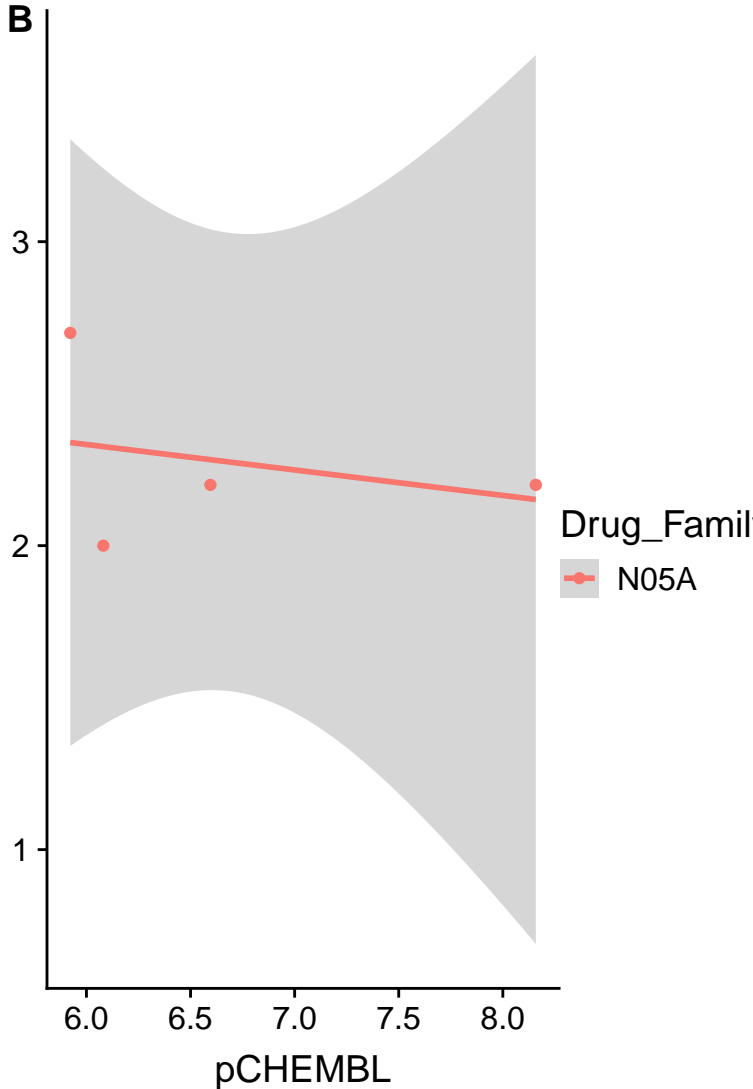
Intercept: -11.42 Slope: 2.22 SE: 1.17 p-value: 0.19781 Pearson: 0

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

A

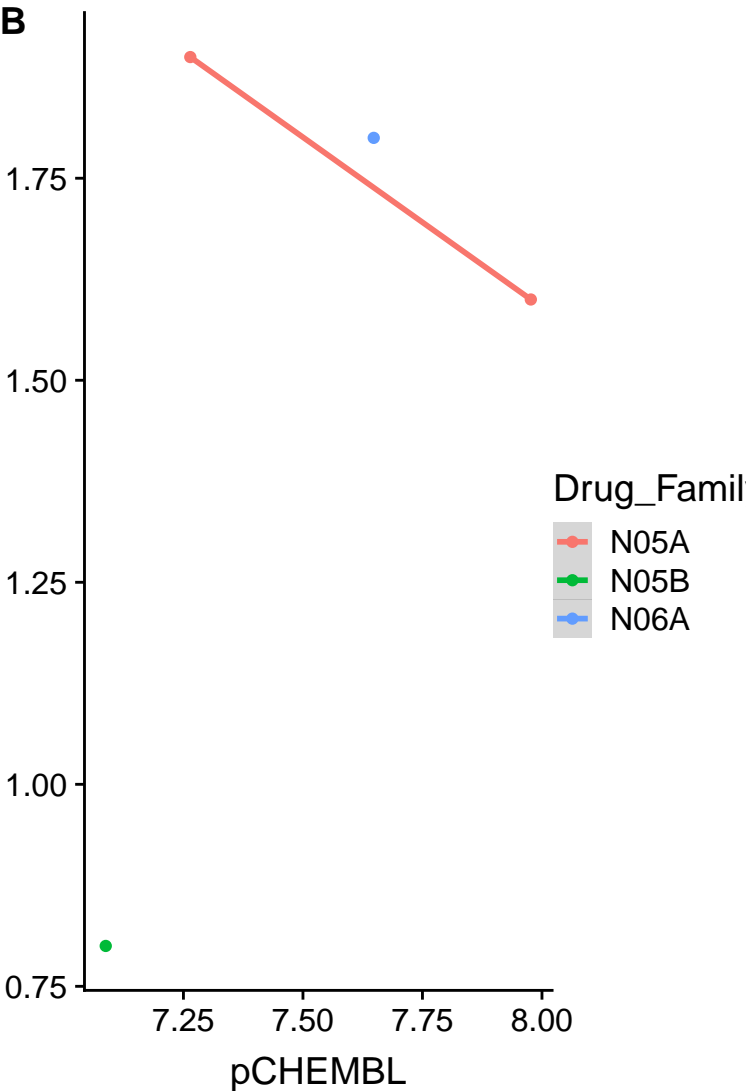
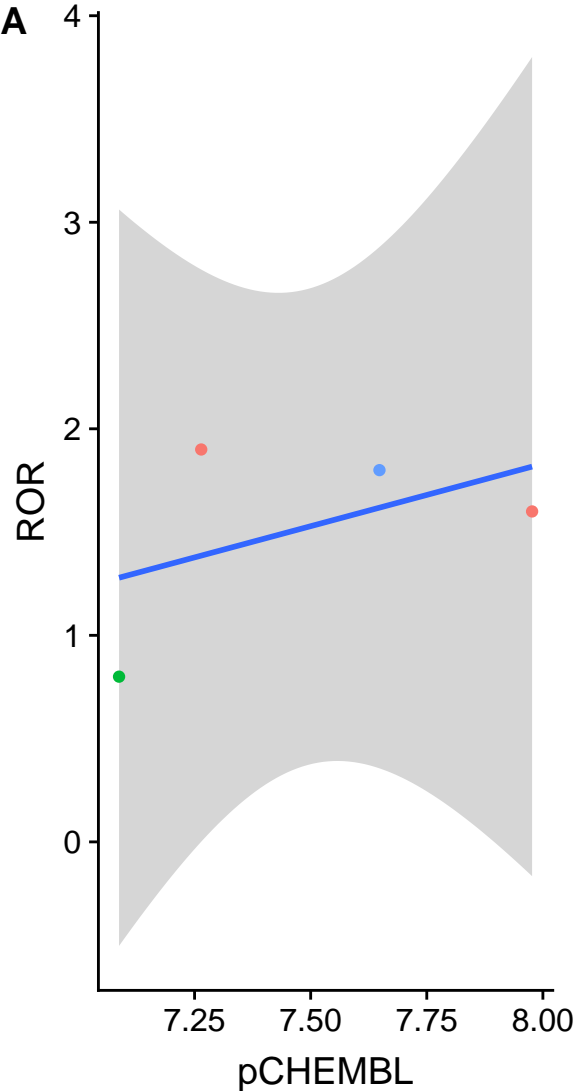


B



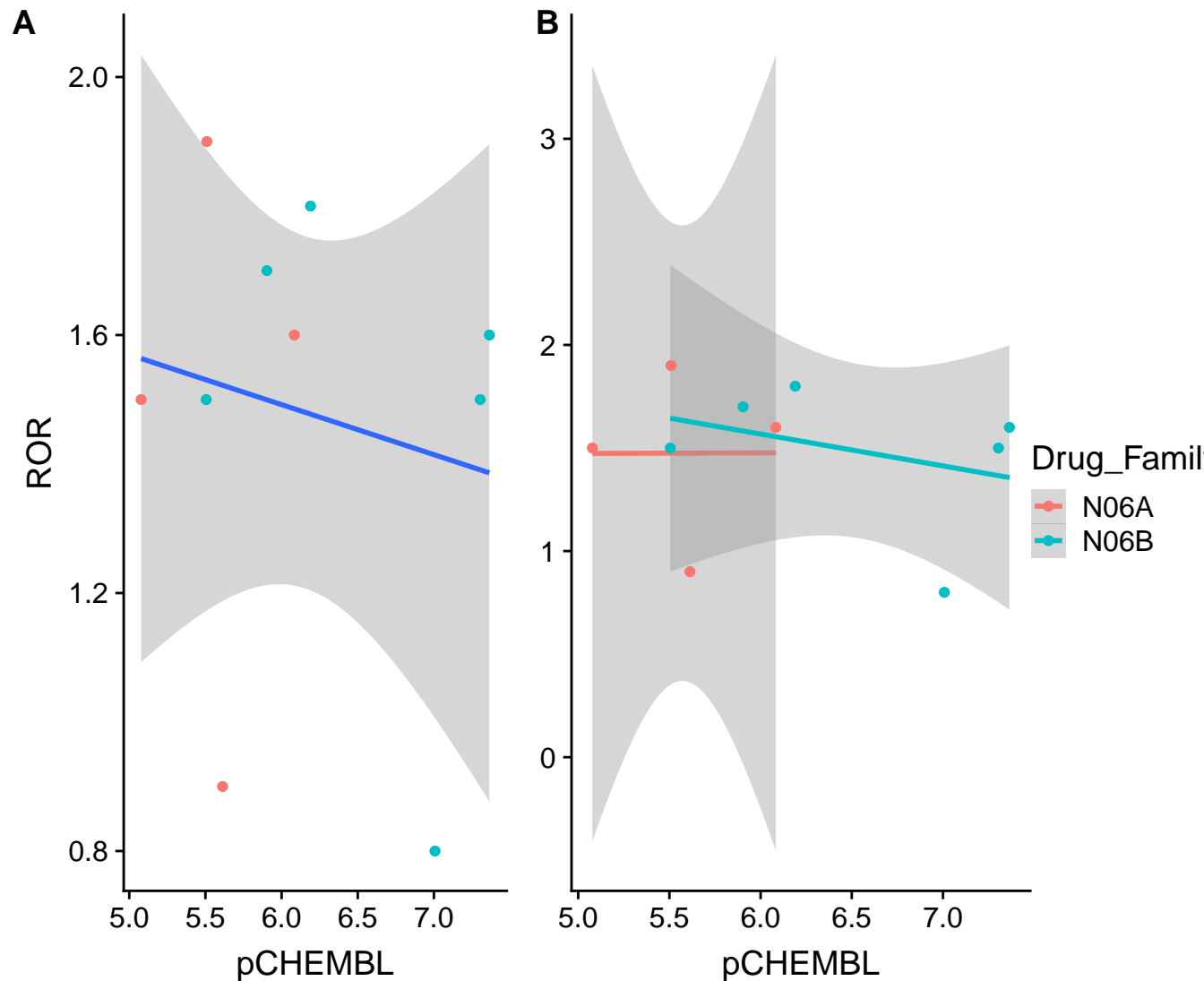
Intercept: 2.84 Slope: -0.08 SE: 0.2 p-value: 0.713599 Pearson: -0.9

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



Intercept: -3.01 Slope: 0.6 SE: 0.78 p-value: 0.517866 Pearson: 0.4

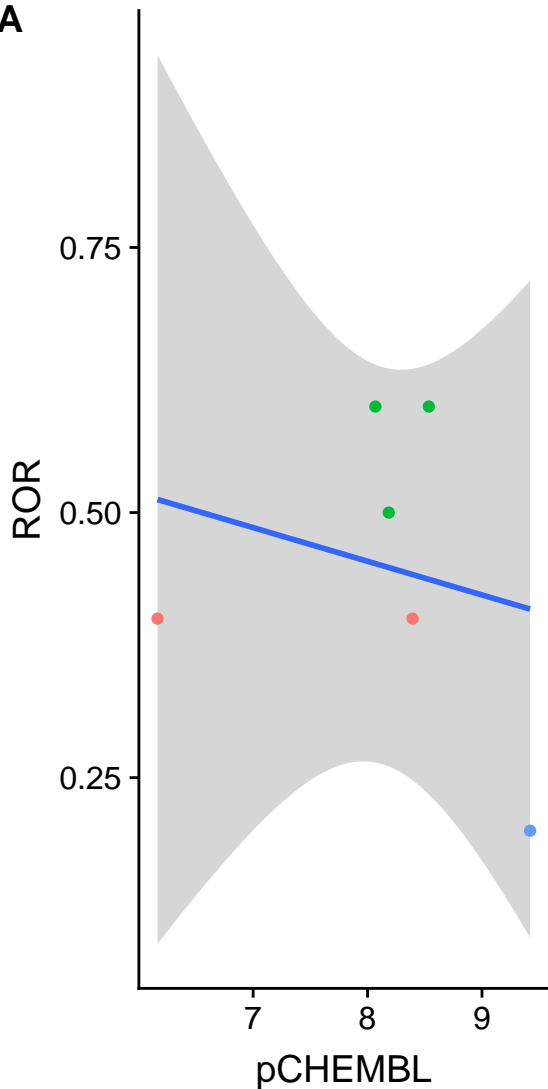
social avoidant behaviour ~ Dopamine transporter [Antagonist]



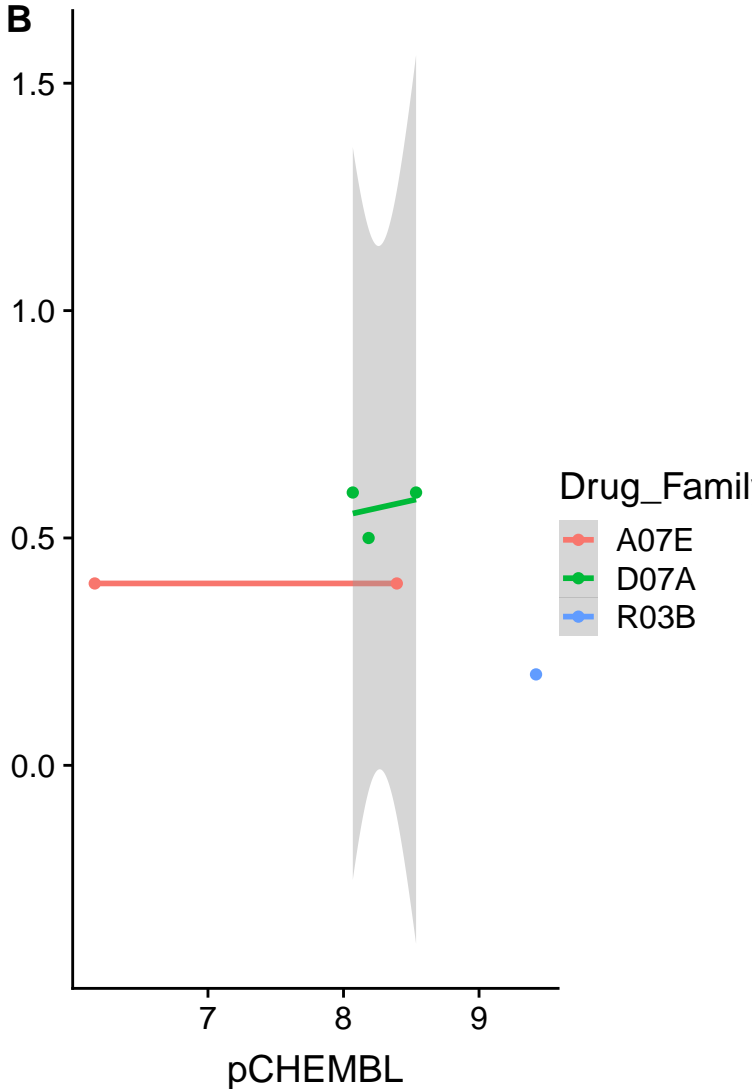
Intercept: 1.96 Slope: -0.08 SE: 0.15 p-value: 0.629182 Pearson: -0.15

social avoidant behaviour ~ Glucocorticoid receptor [Agonist]

A



B



Intercept: 0.71

Slope: -0.03

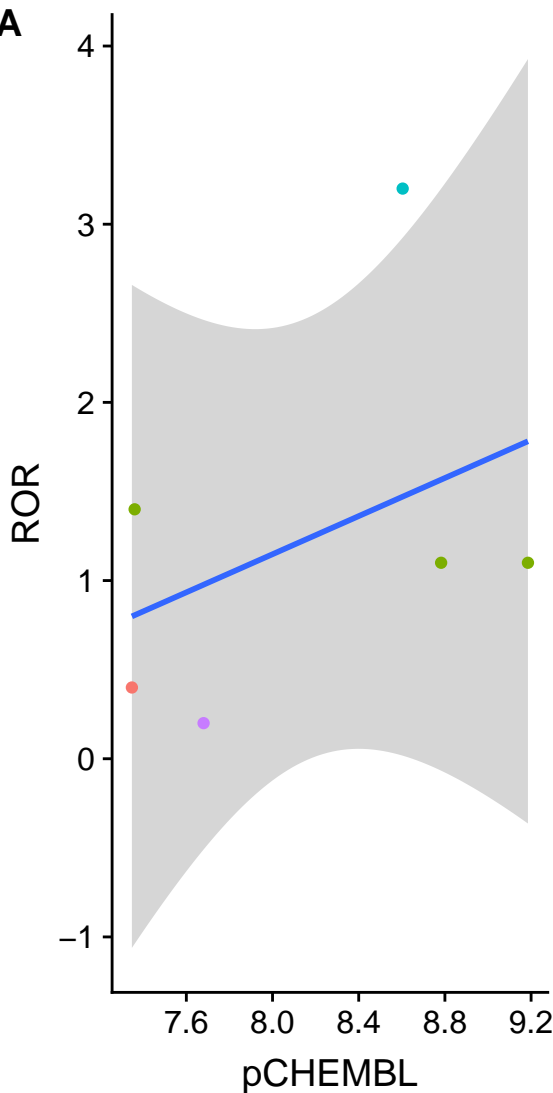
SE: 0.07

p-value: 0.668306

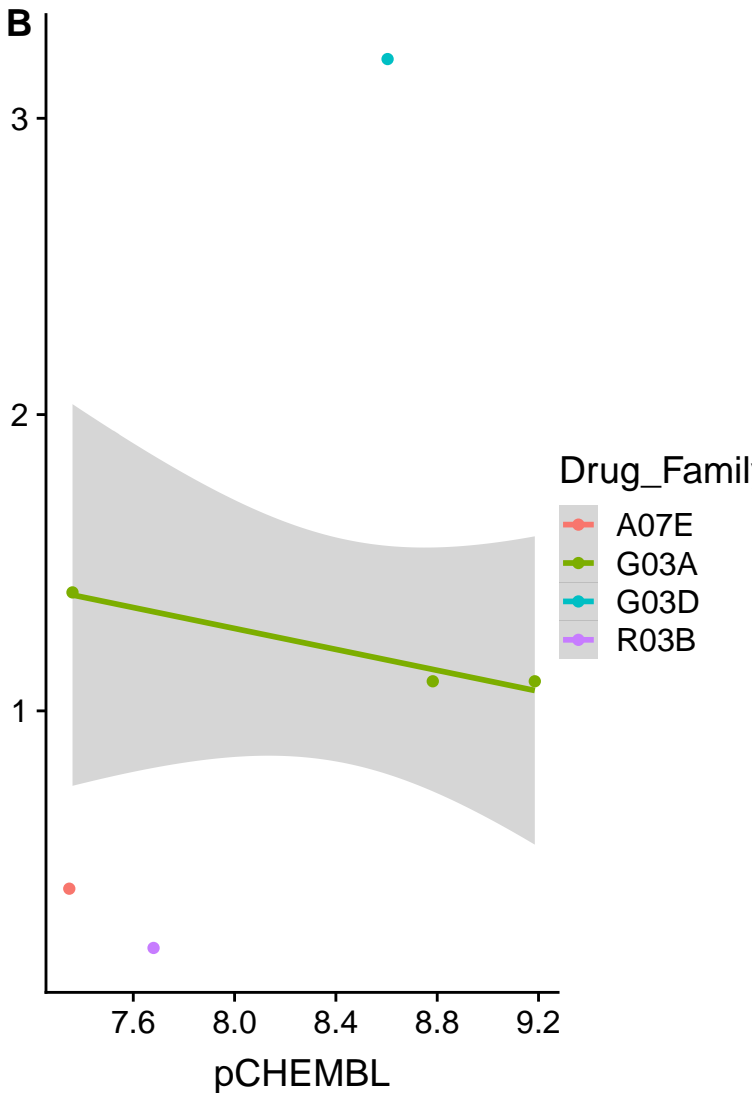
Pearson: -0.15

social avoidant behaviour ~ Progesterone receptor [Agonist]

A



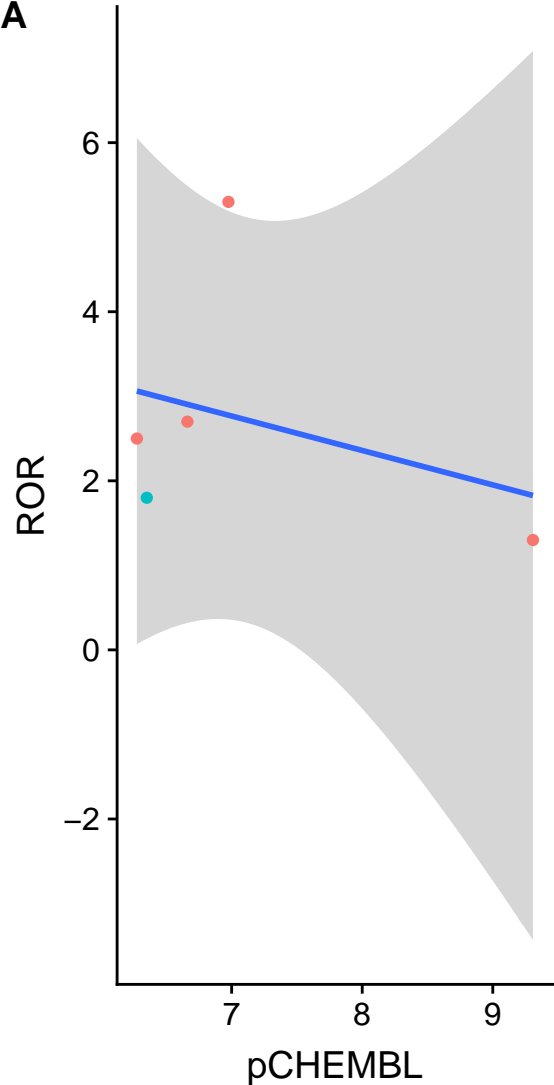
B



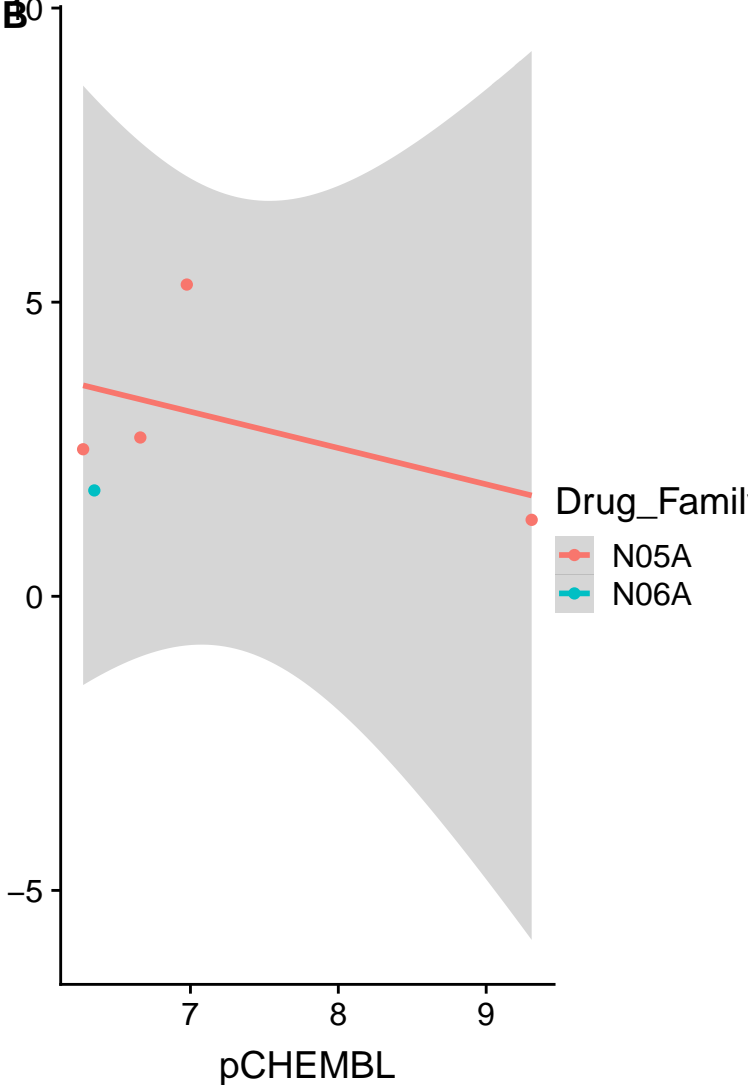
Intercept: -3.13 Slope: 0.53 SE: 0.61 p-value: 0.433492 Pearson: 0

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

A



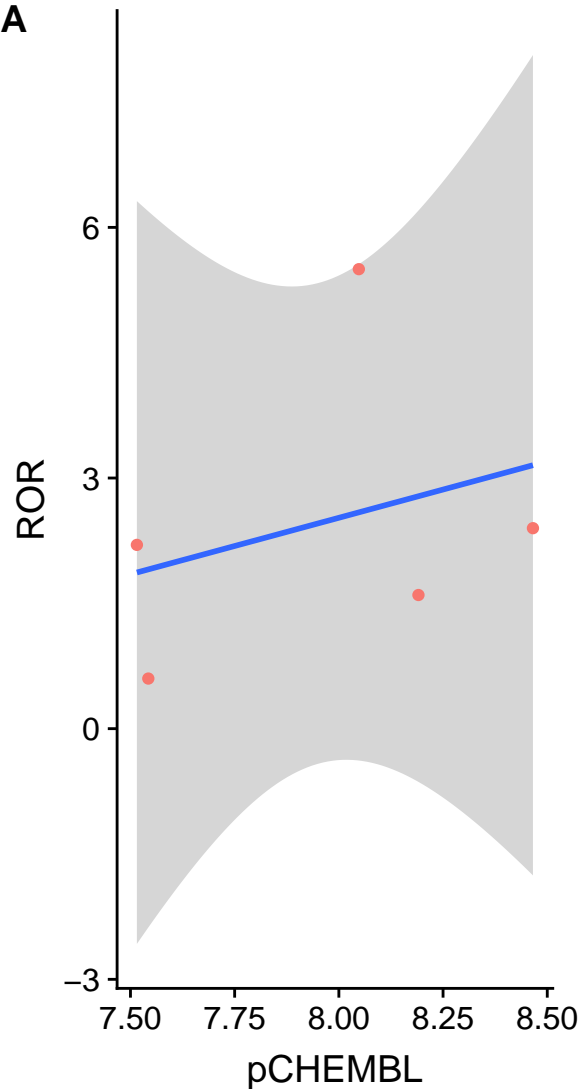
B



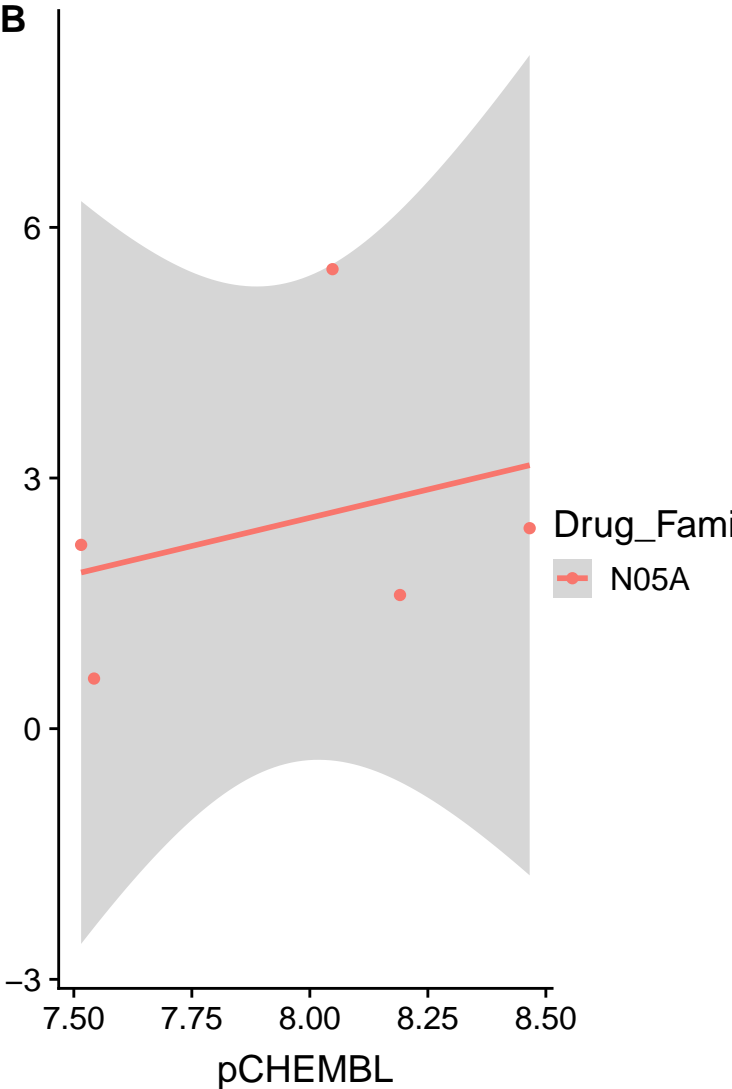
Intercept: 5.62 Slope: -0.41 SE: 0.67 p-value: 0.586238 Pearson: -0.41

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

A



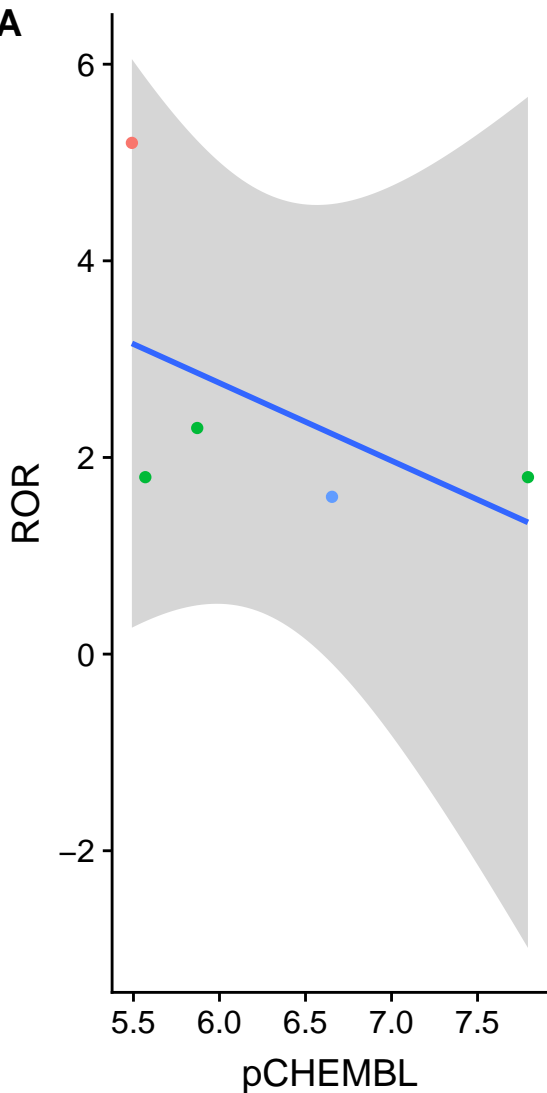
B



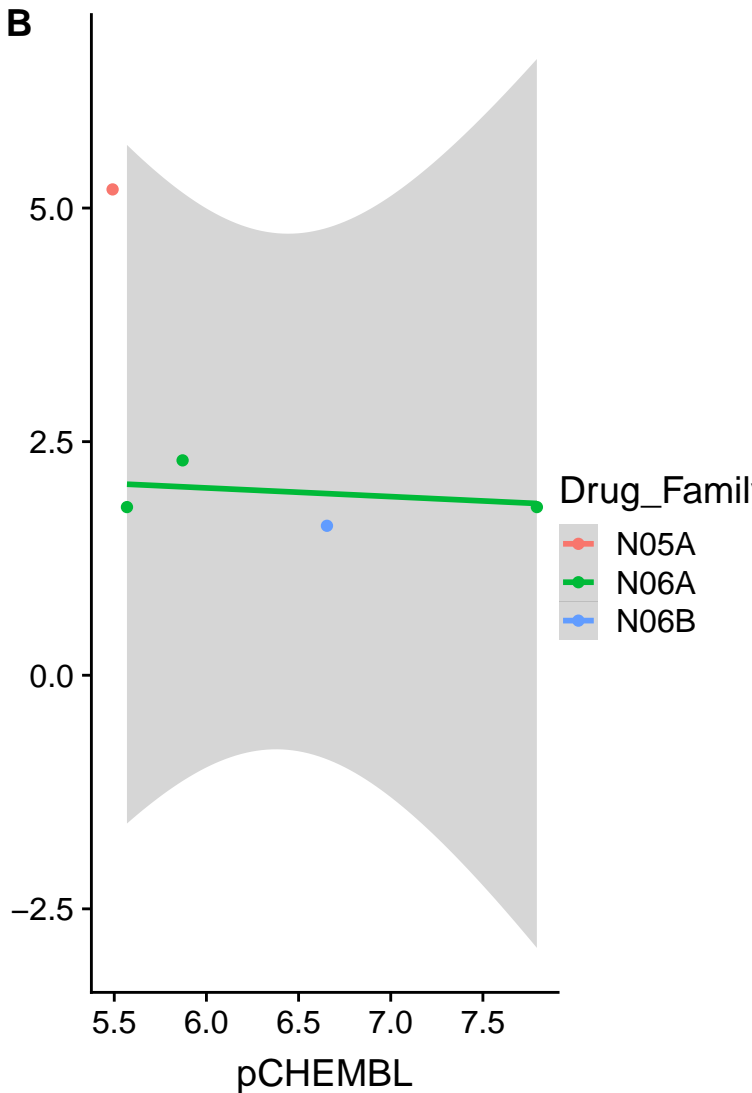
Intercept: -8.29 Slope: 1.35 SE: 2.44 p-value: 0.617777 Pearson: 0

social fear ~ Norepinephrine transporter [Antagonist]

A



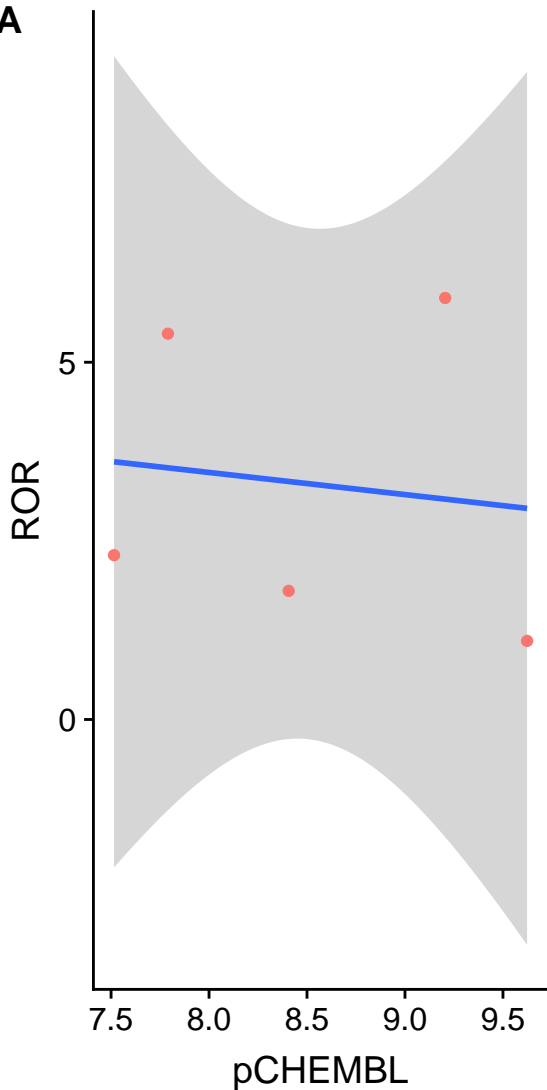
B



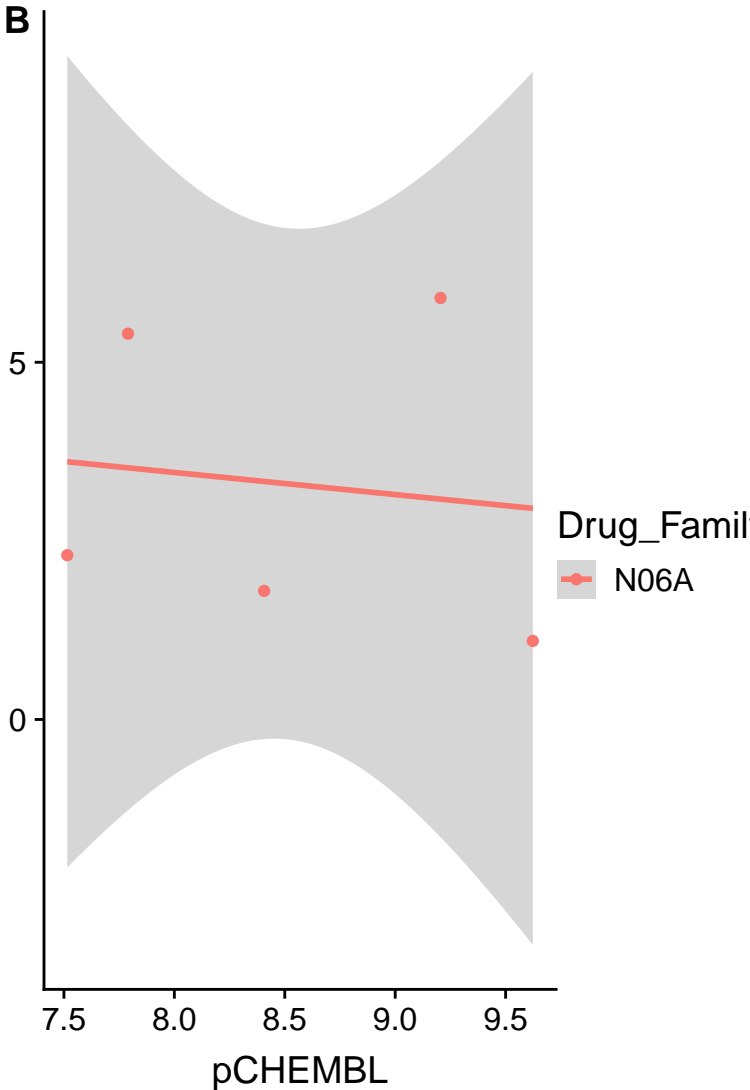
Intercept: 7.5 Slope: -0.79 SE: 0.78 p-value: 0.384795 Pearson: -0.3

social fear ~ Serotonin transporter [Antagonist]

A



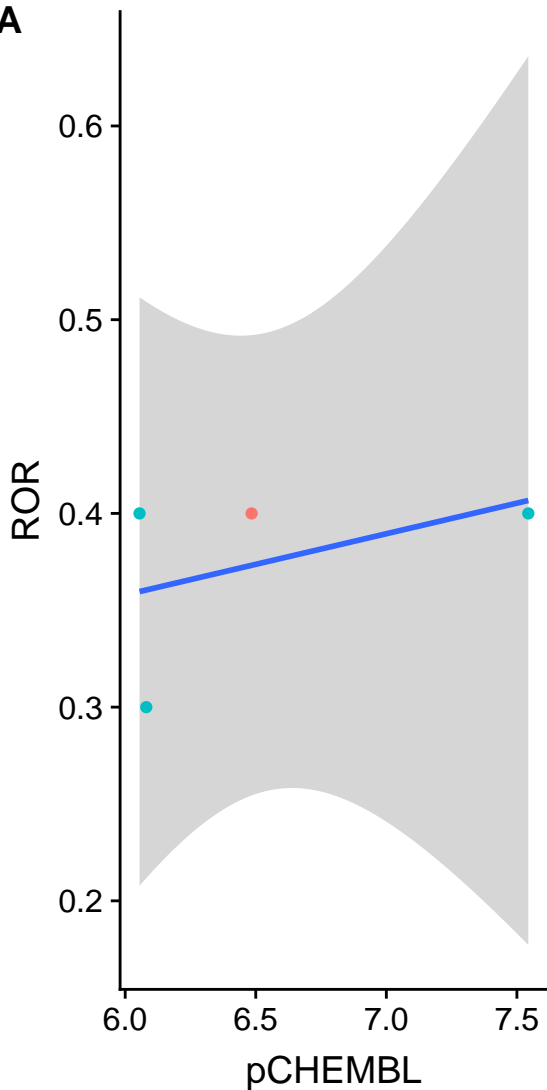
B



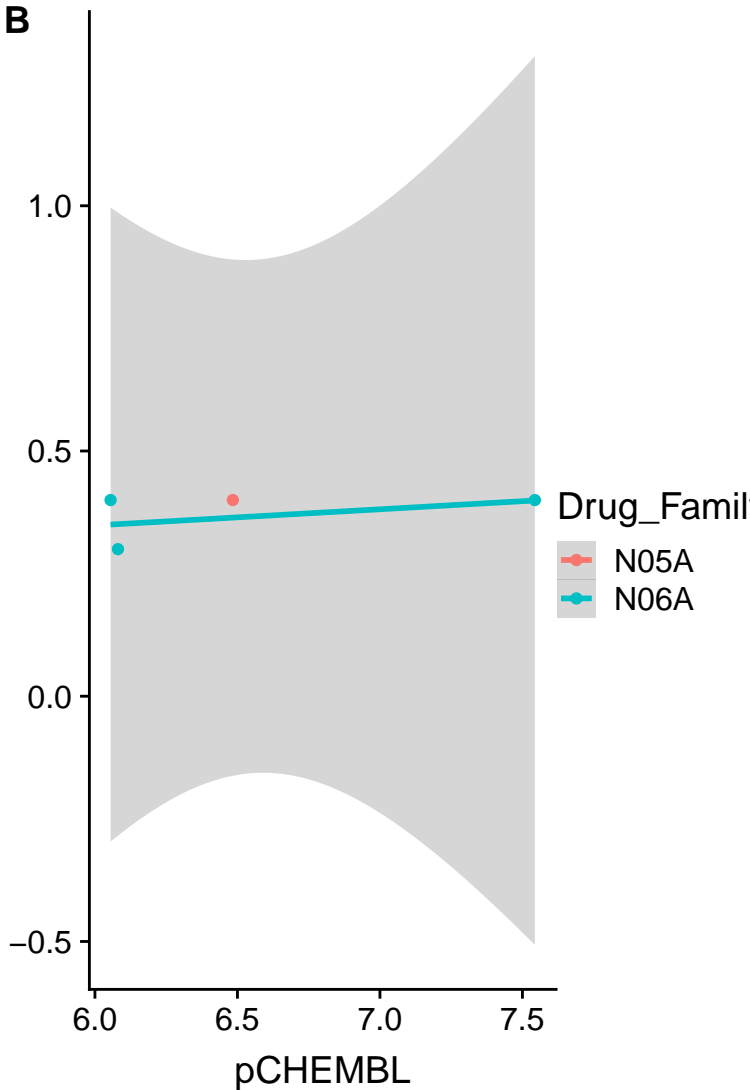
Intercept: 5.93 Slope: -0.31 SE: 1.4 p-value: 0.838794 Pearson: -0.31

social problem ~ Serotonin 5-HT2 receptor [Antagonist]

A

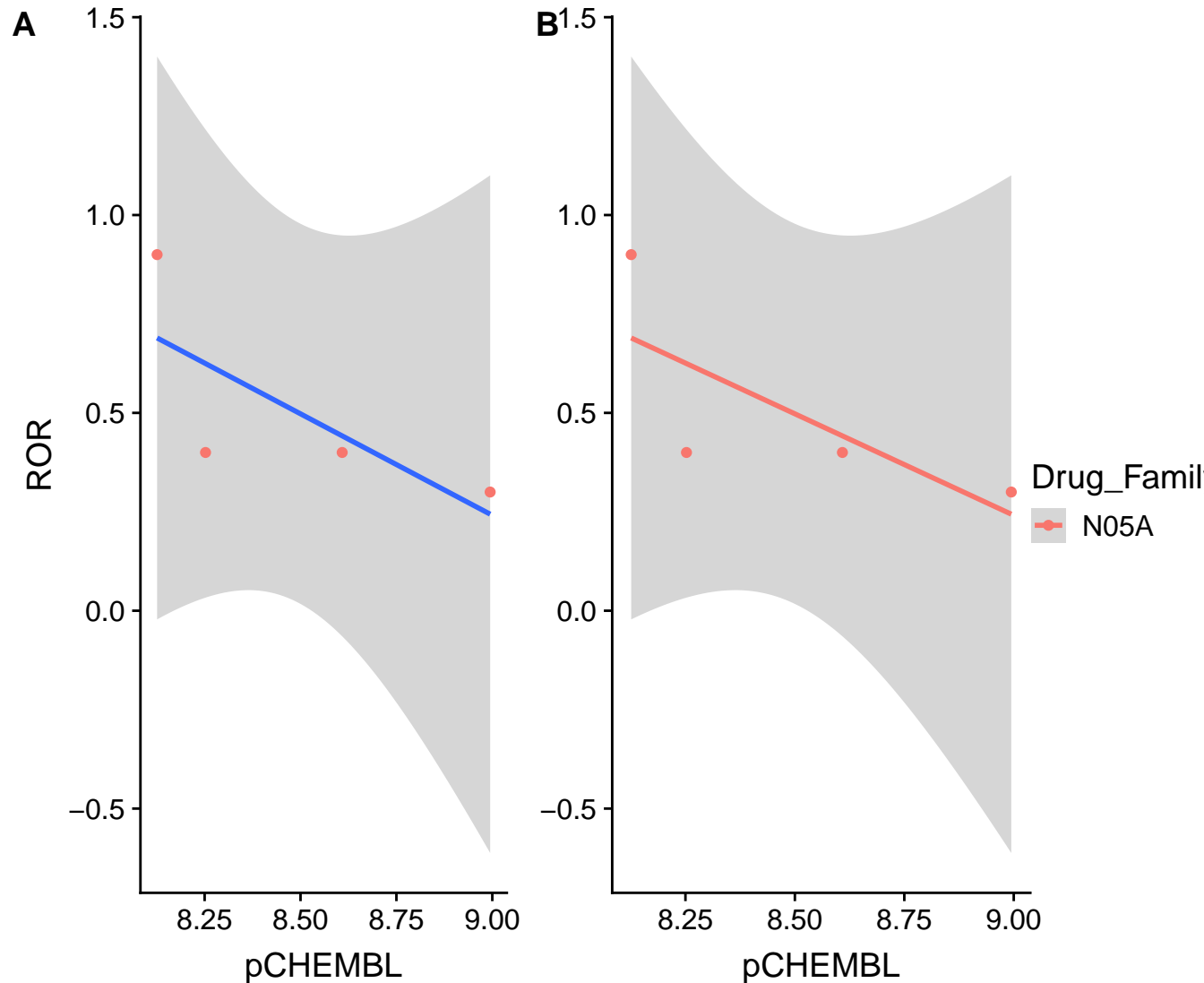


B



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

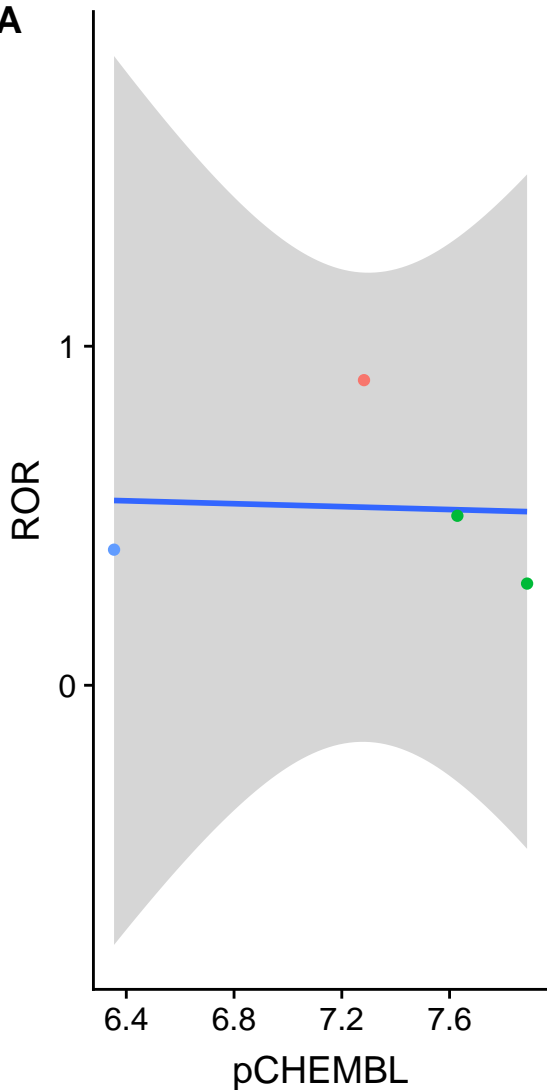
social problem ~ Serotonin 5-HT2 receptor [Inverse Agonist]



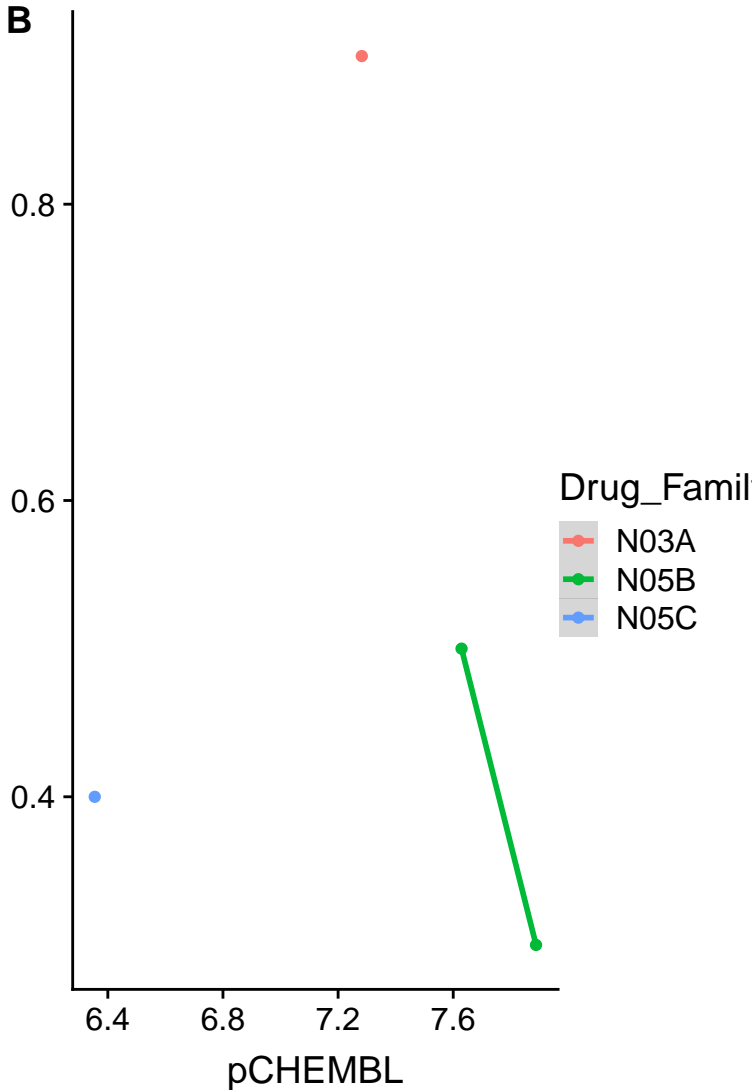
Intercept: 4.86 Slope: -0.51 SE: 0.33 p-value: 0.260526 Pearson: -0.88

social problem ~ GABA A receptor [Agonist]

A



B



Intercept: 0.68

Slope: -0.02

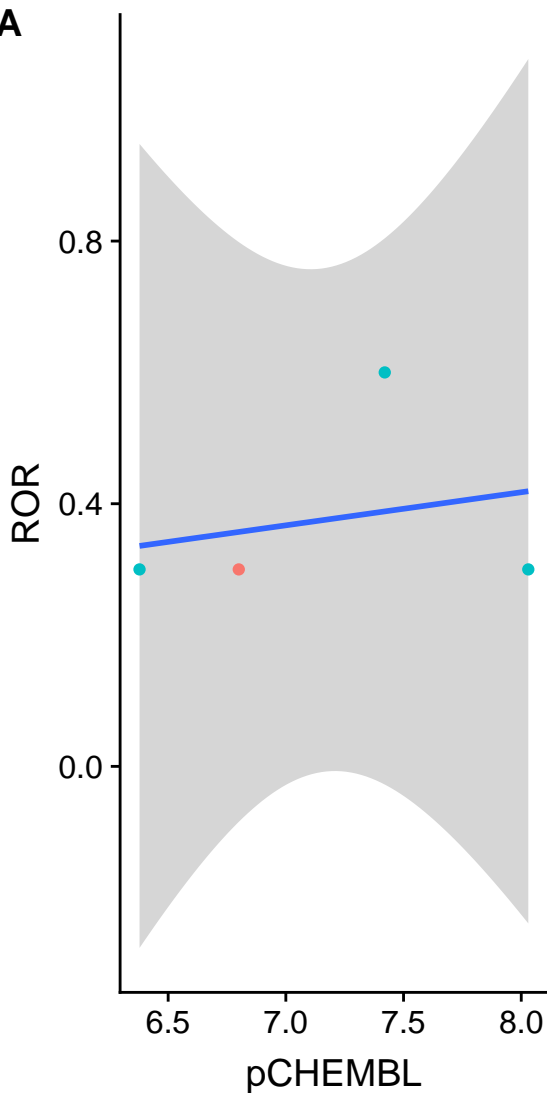
SE: 0.28

p-value: 0.945377

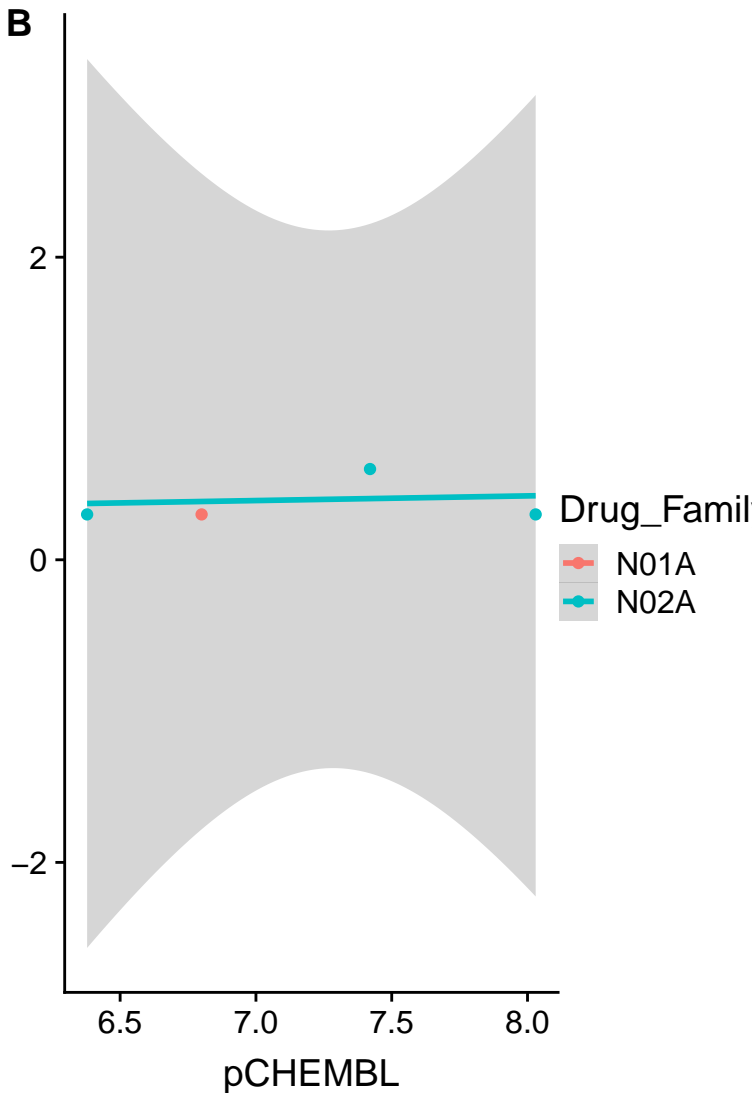
Pearson: -0.02

social problem ~ Delta opioid receptor [Agonist]

A

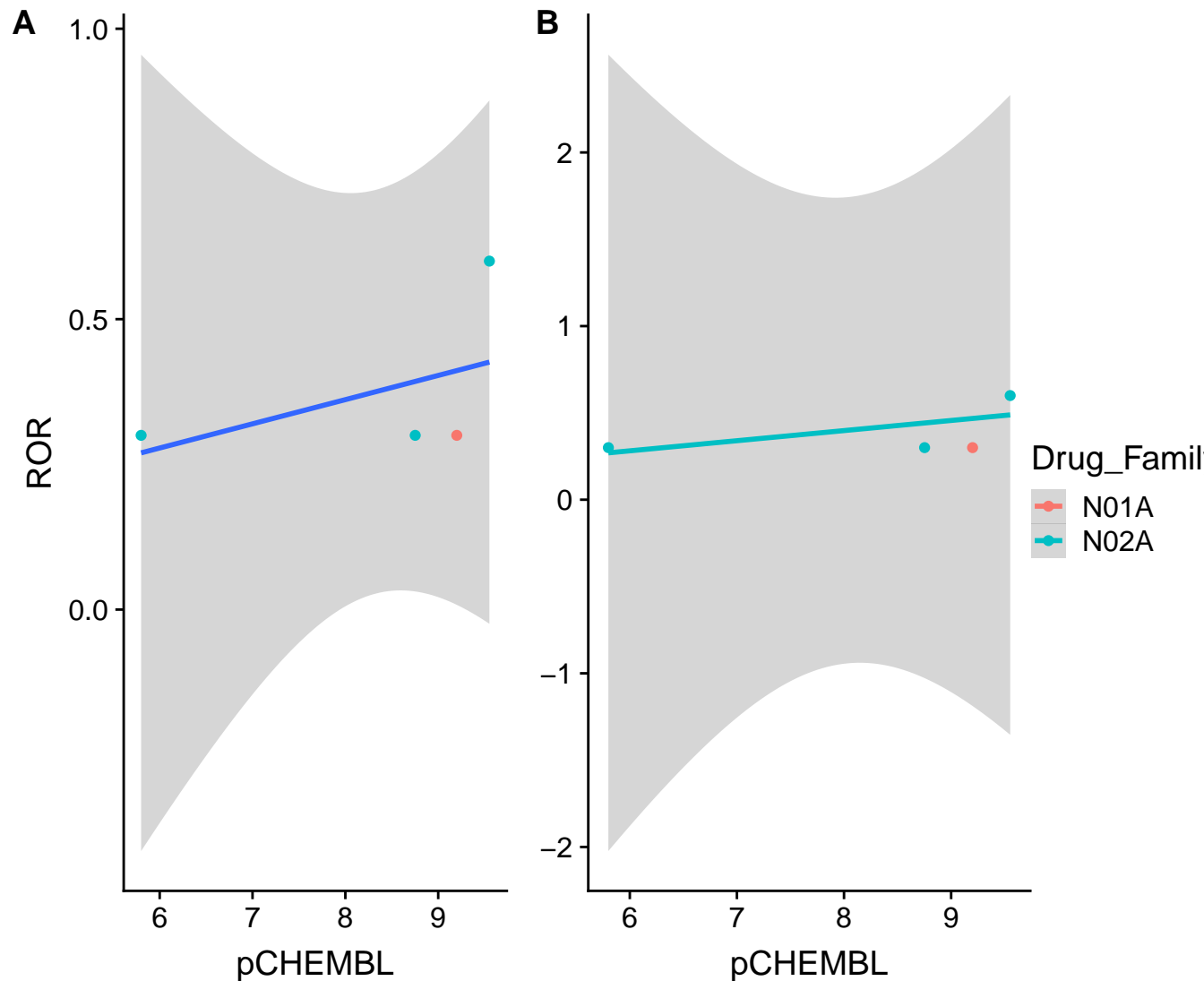


B



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

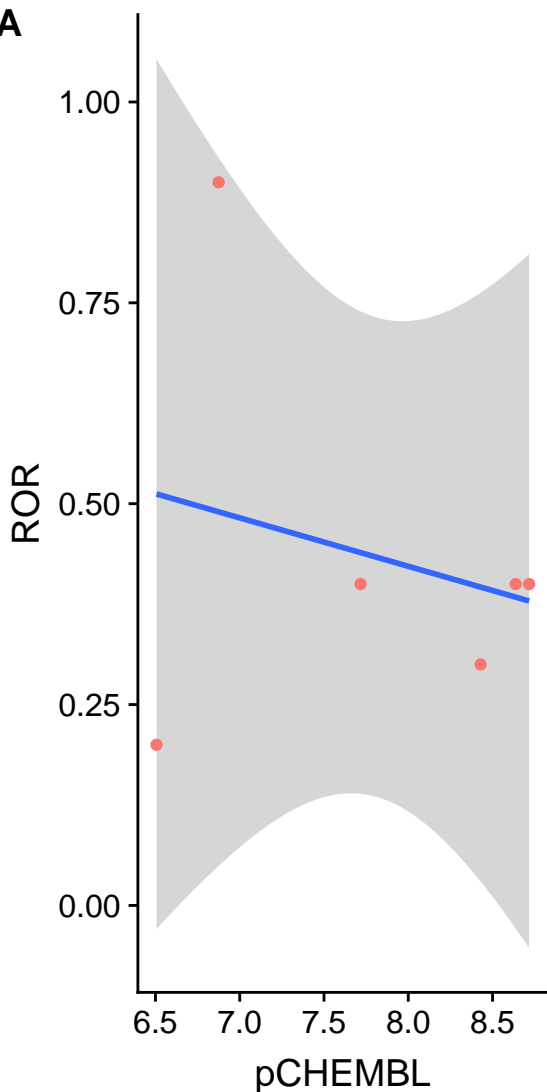
social problem ~ Mu opioid receptor [Agonist]



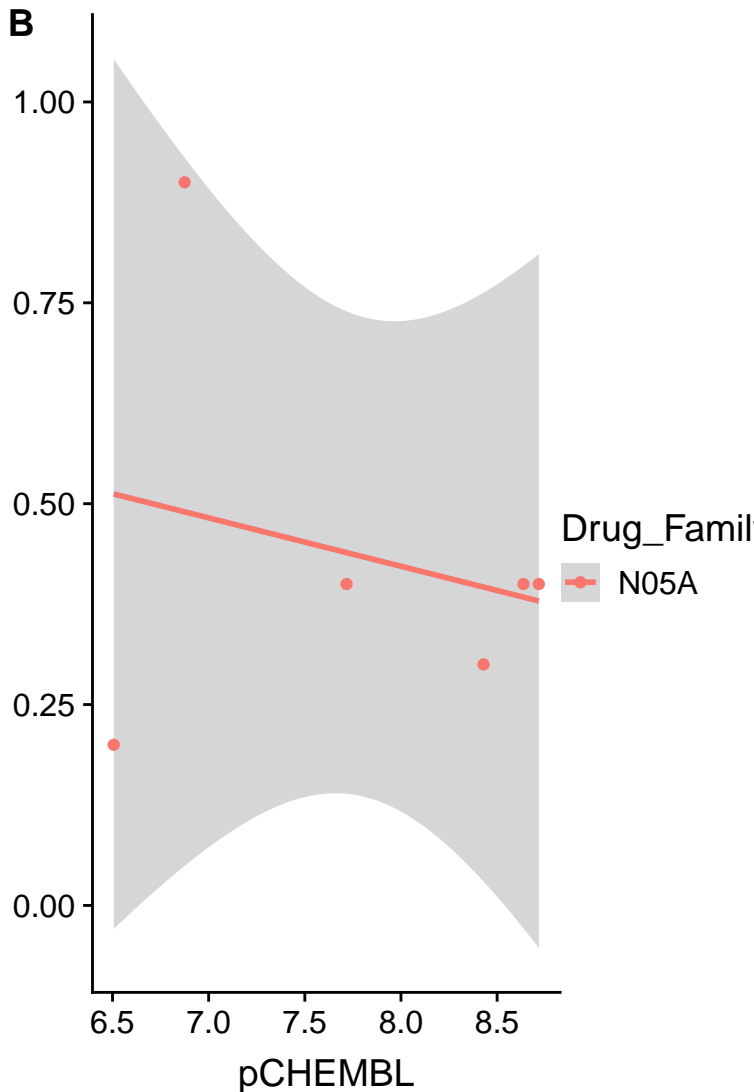
Intercept: 0.03 Slope: 0.04 SE: 0.05 p-value: 0.52374 Pearson: 0.4

social problem ~ Dopamine D2 receptor [Antagonist]

A

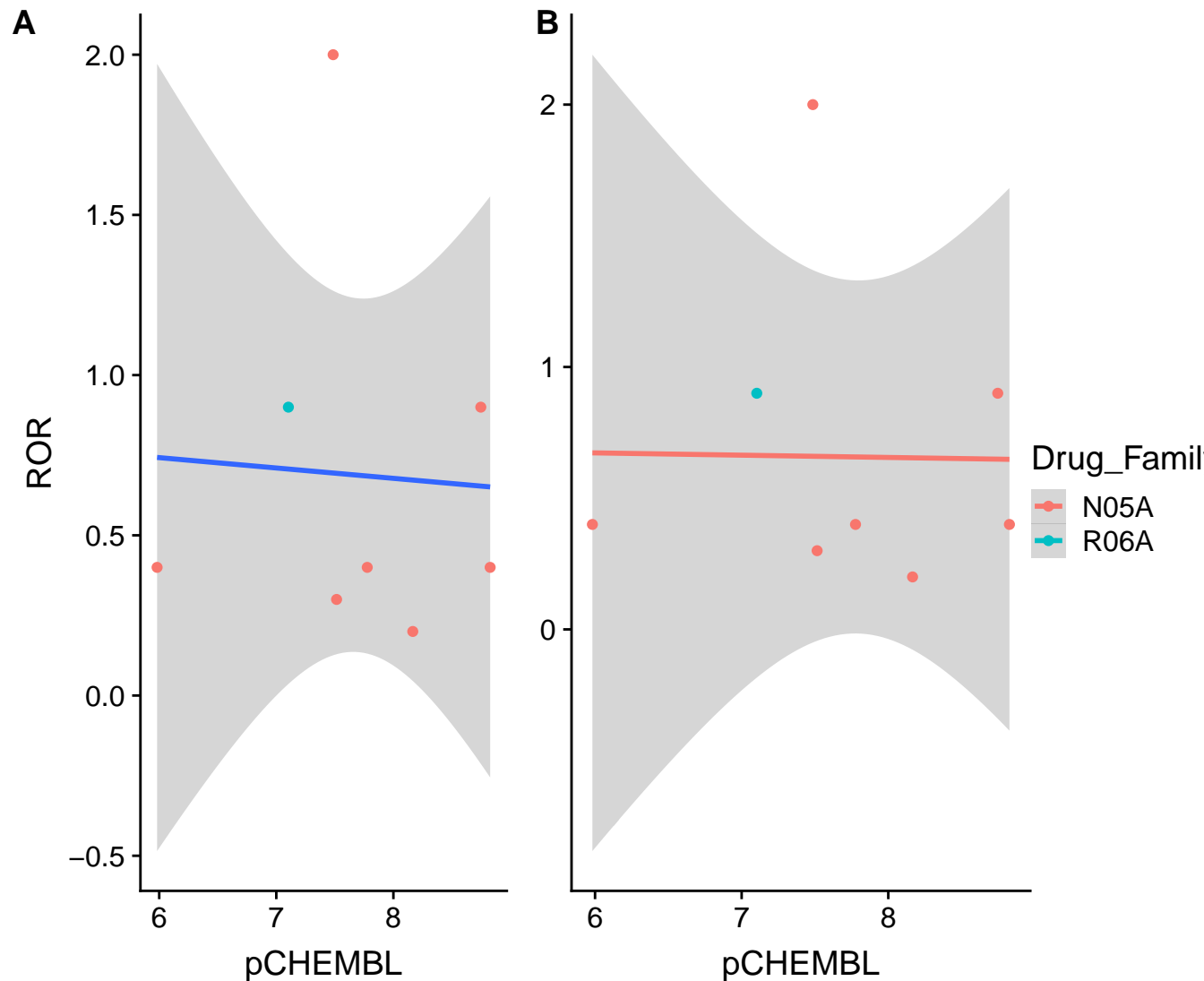


B



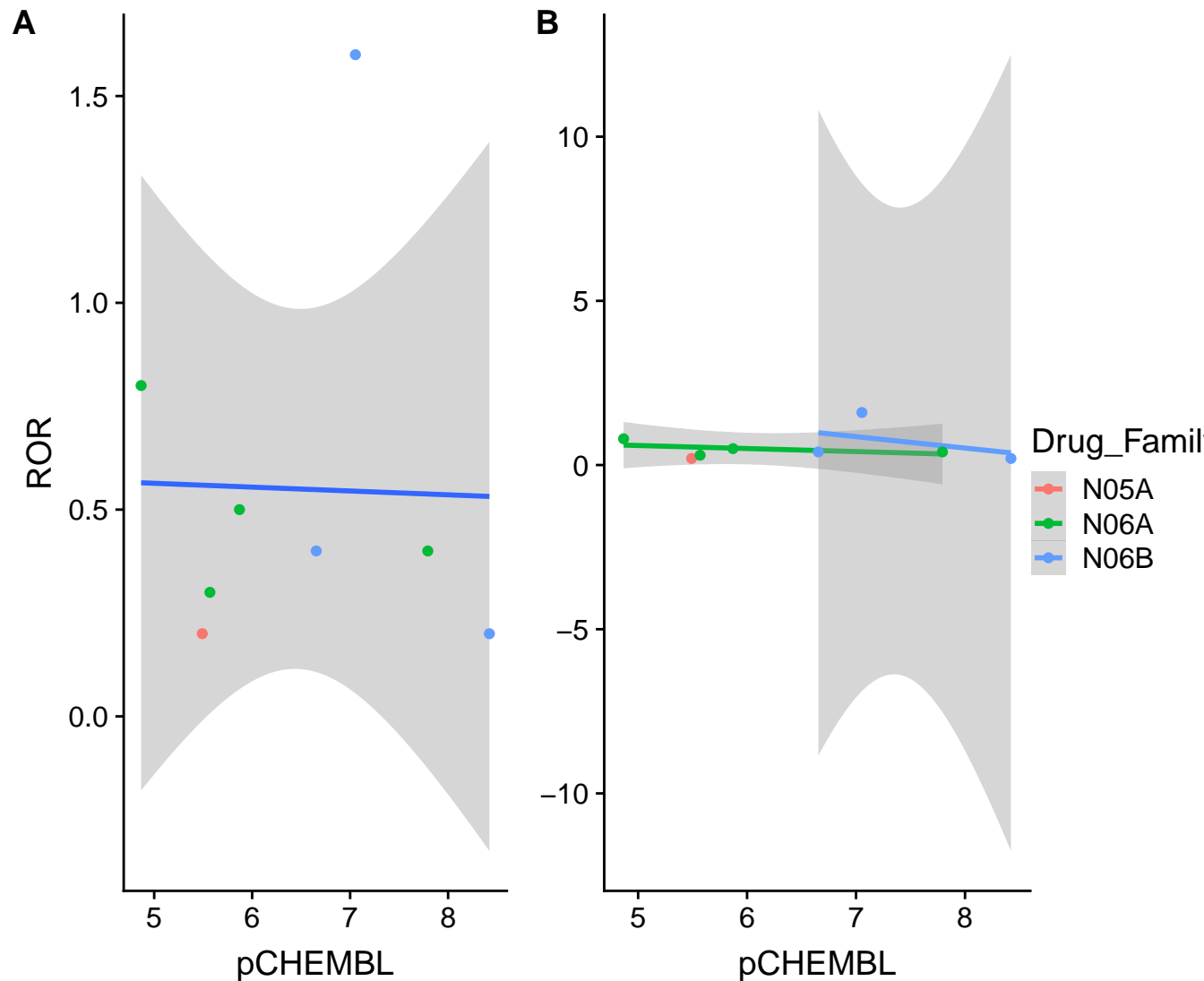
Intercept: 0.9 Slope: -0.06 SE: 0.12 p-value: 0.653627 Pearson: -0.06

social problem ~ Histamine H1 receptor [Antagonist]



Intercept: 0.94 Slope: -0.03 SE: 0.26 p-value: 0.905451 Pearson: -0.1

social problem ~ Norepinephrine transporter [Antagonist]



Intercept: 0.61

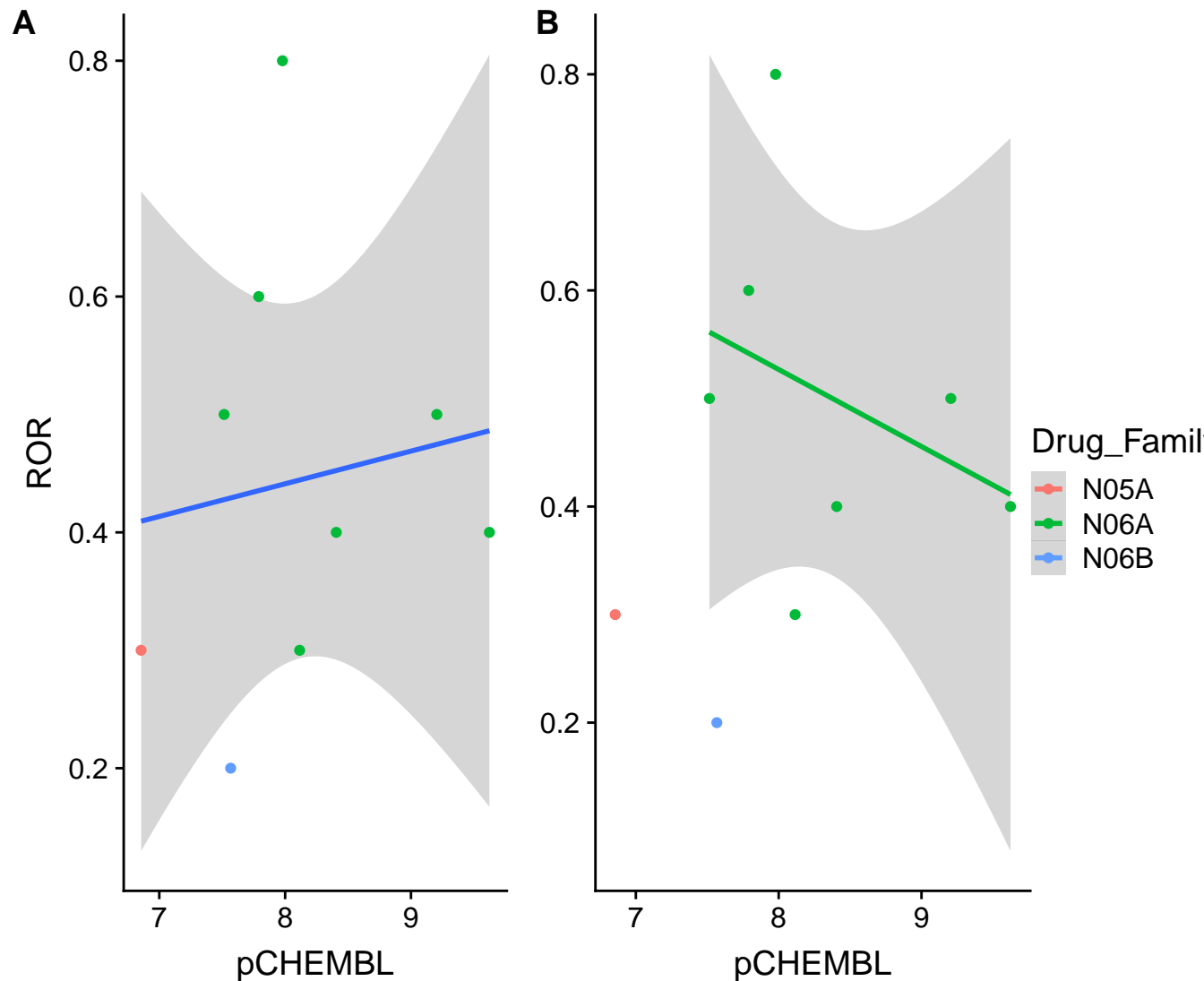
Slope: -0.01

SE: 0.15

p-value: 0.953951

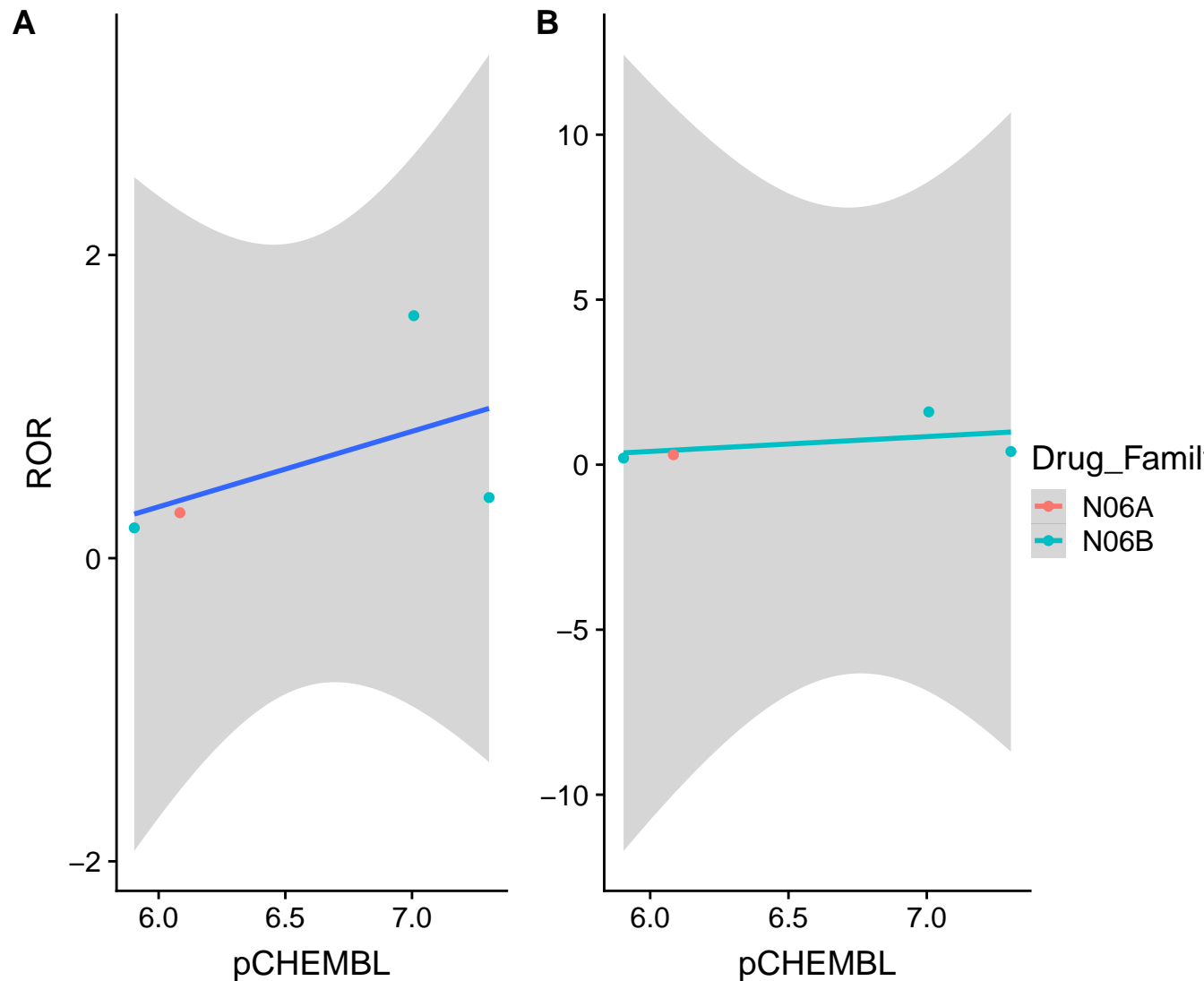
Pearson: -0

social problem ~ Serotonin transporter [Antagonist]



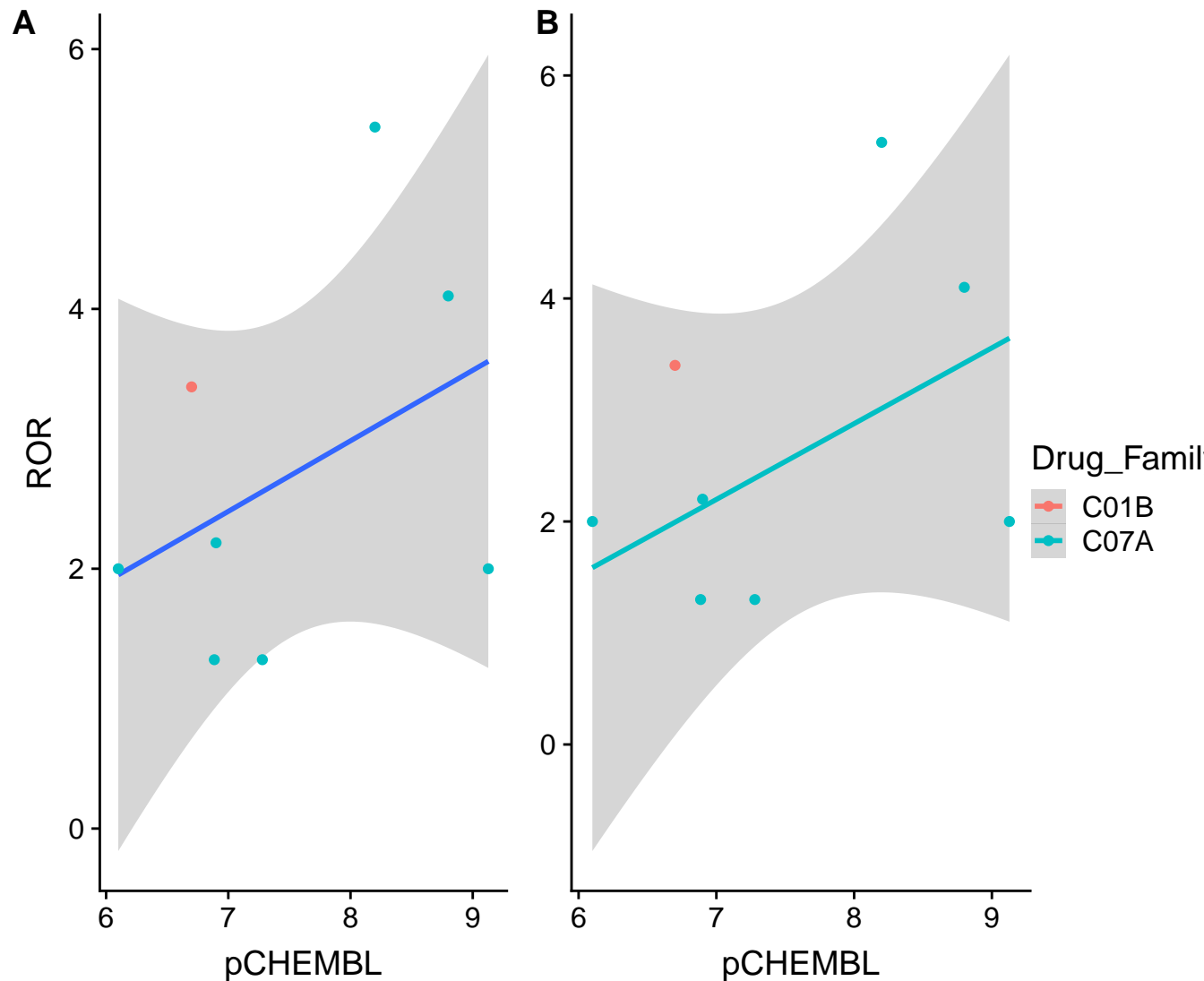
Intercept: 0.22 Slope: 0.03 SE: 0.08 p-value: 0.735583 Pearson: 0.1

social problem ~ Dopamine transporter [Antagonist]



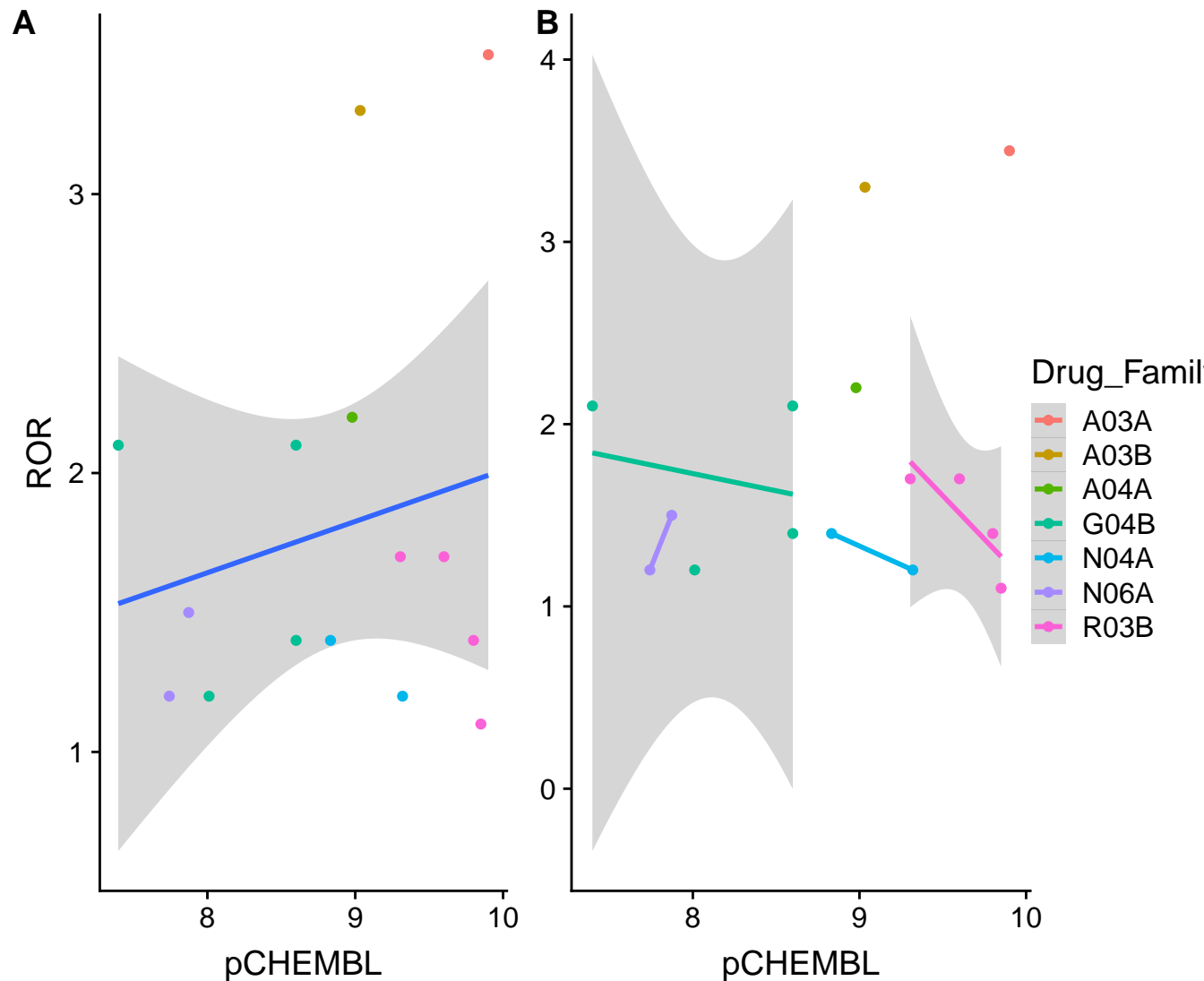
Intercept: -2.65 Slope: 0.5 SE: 0.58 p-value: 0.478889 Pearson: 0.5

speech disorder ~ Adrenergic Beta1 receptor [Antagonist]



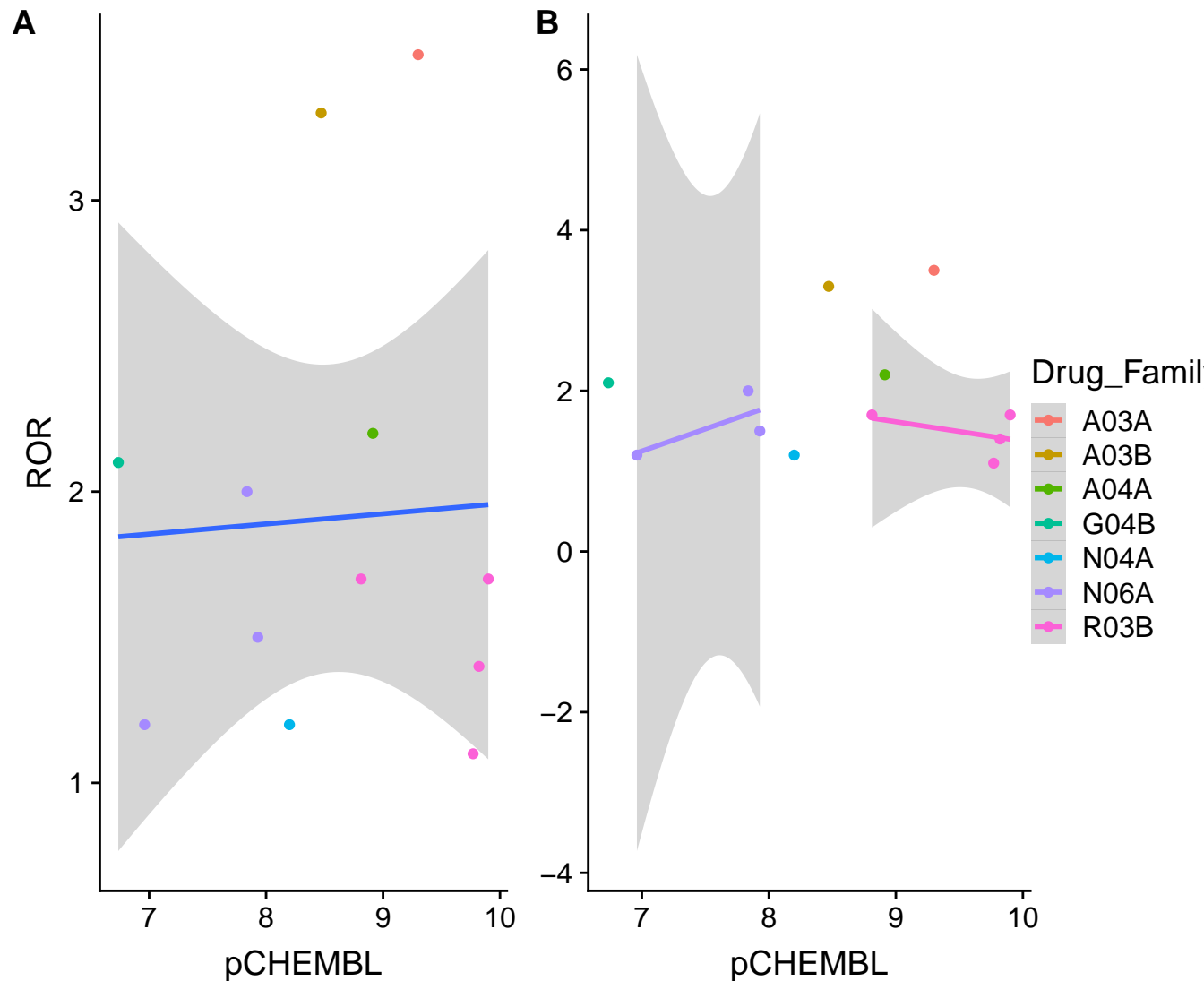
Intercept: -1.36 Slope: 0.54 SE: 0.5 p-value: 0.321773 Pearson: 0.

speech disorder ~ Muscarinic M1 receptor [Antagonist]



Intercept: 0.17 Slope: 0.18 SE: 0.25 p-value: 0.471526 Pearson: 0.

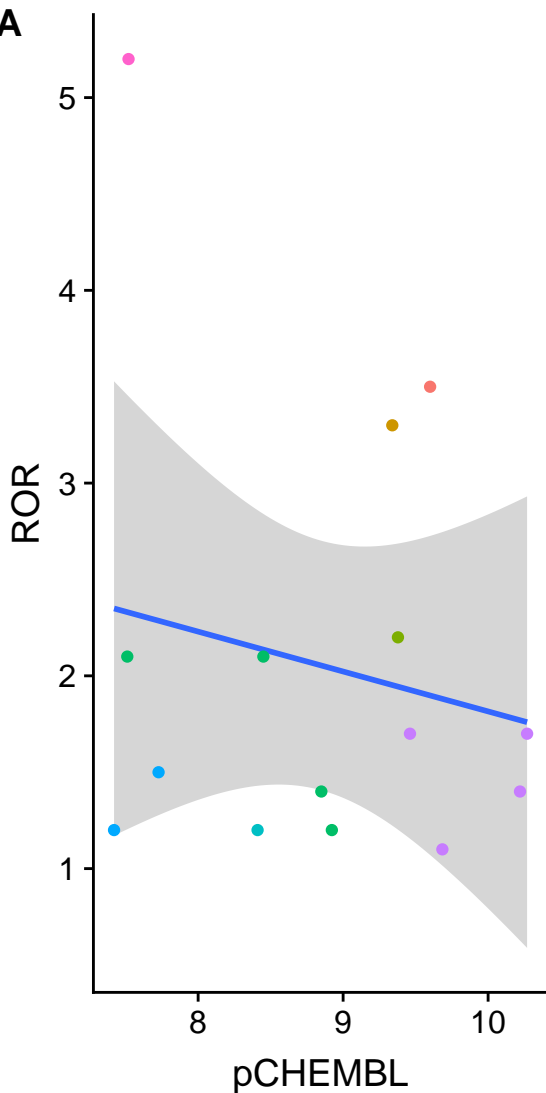
speech disorder ~ Muscarinic M2 receptor [Antagonist]



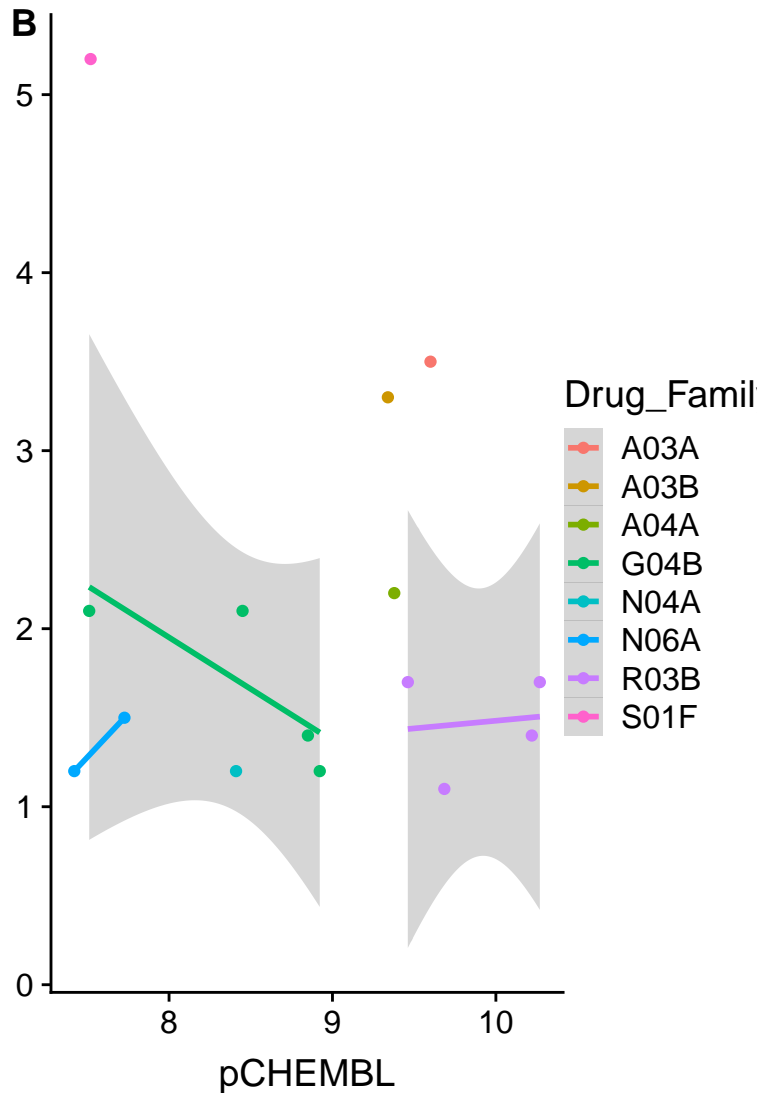
Intercept: 1.61 Slope: 0.03 SE: 0.23 p-value: 0.883763 Pearson: 0.0

speech disorder ~ Muscarinic M3 receptor [Antagonist]

A

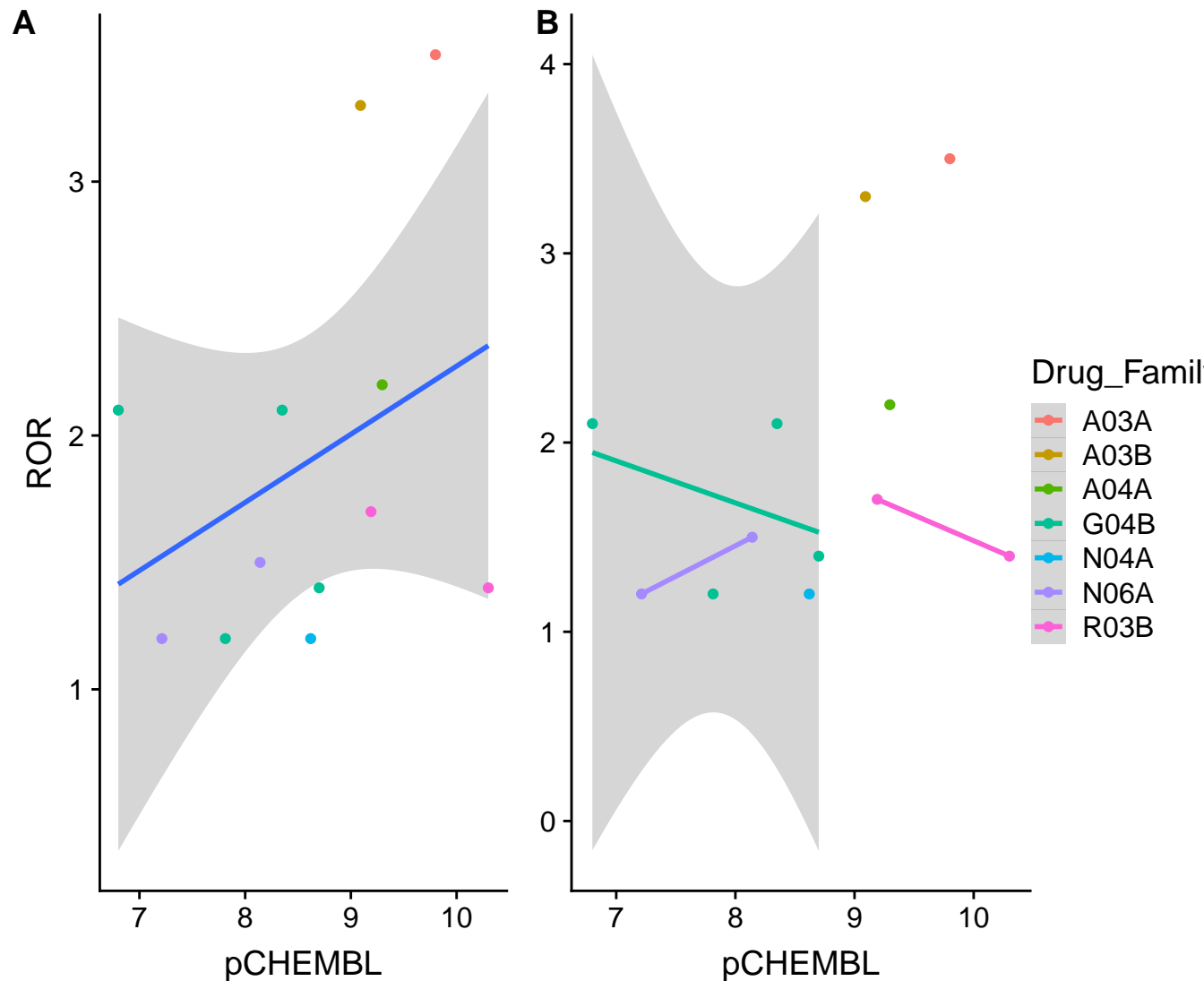


B



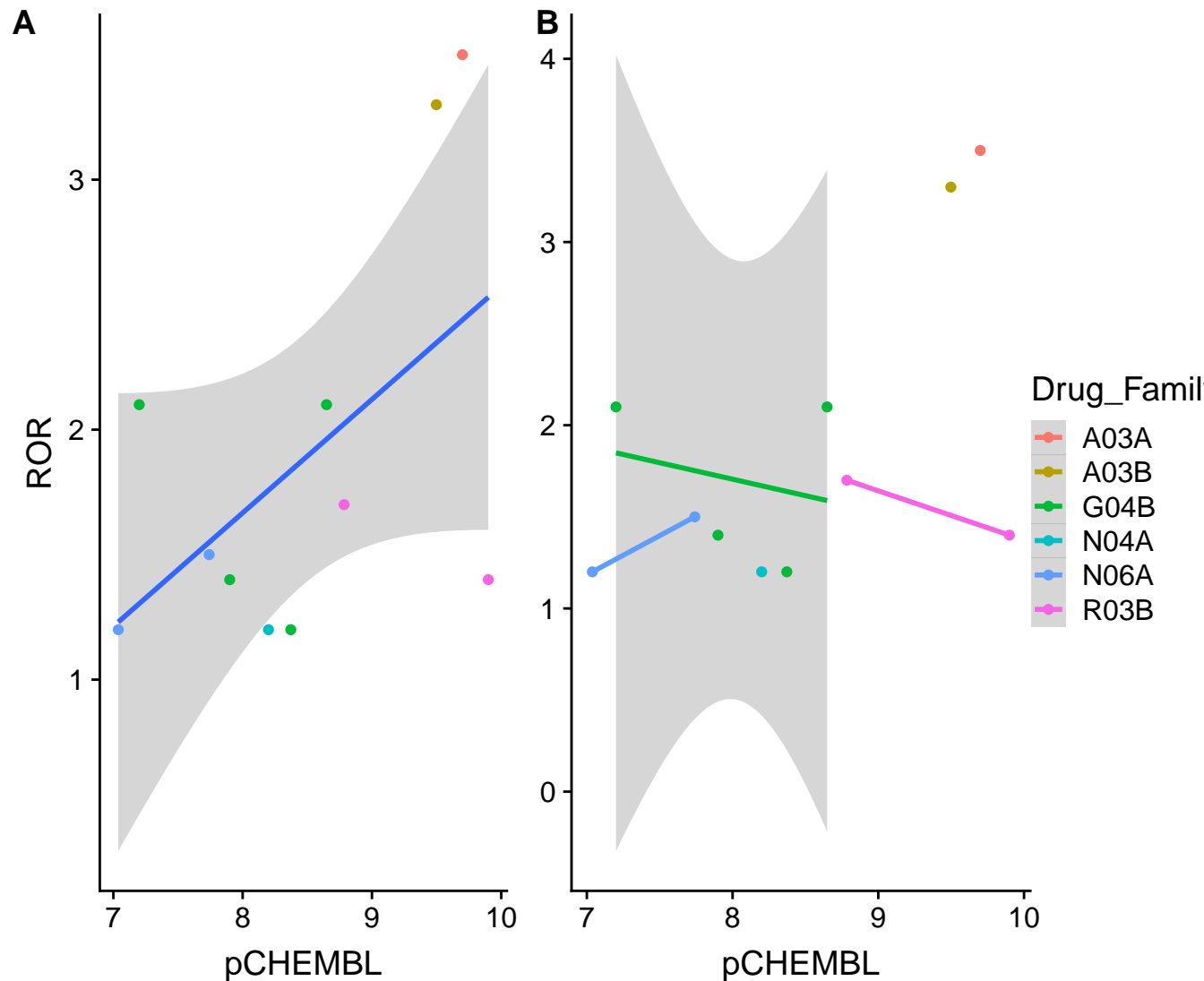
Intercept: 3.89 Slope: -0.21 SE: 0.32 p-value: 0.527153 Pearson: -0.15

speech disorder ~ Muscarinic M4 receptor [Antagonist]



Intercept: -0.41 Slope: 0.27 SE: 0.23 p-value: 0.268793 Pearson: 0.

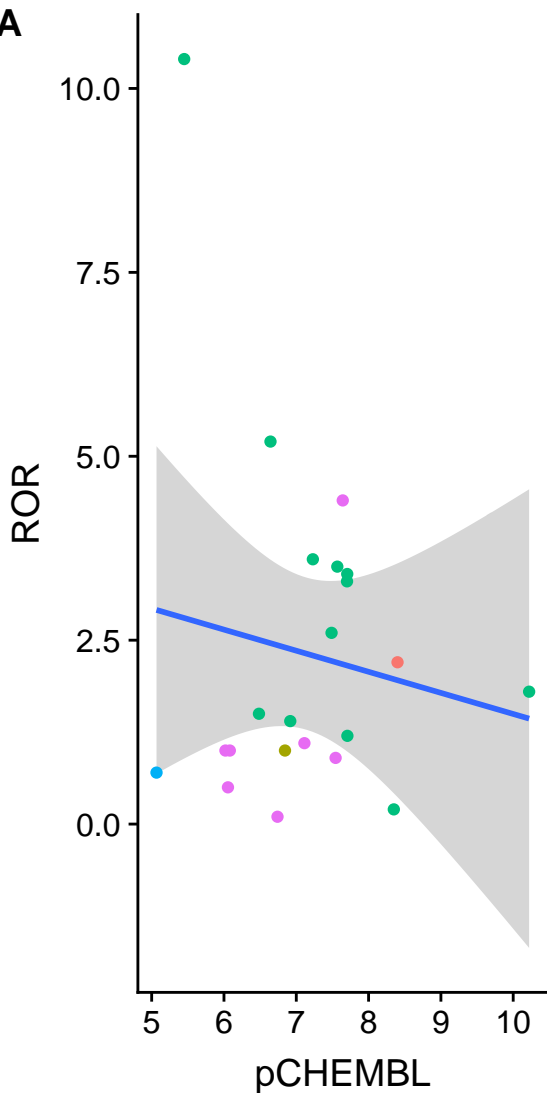
speech disorder ~ Muscarinic M5 receptor [Antagonist]



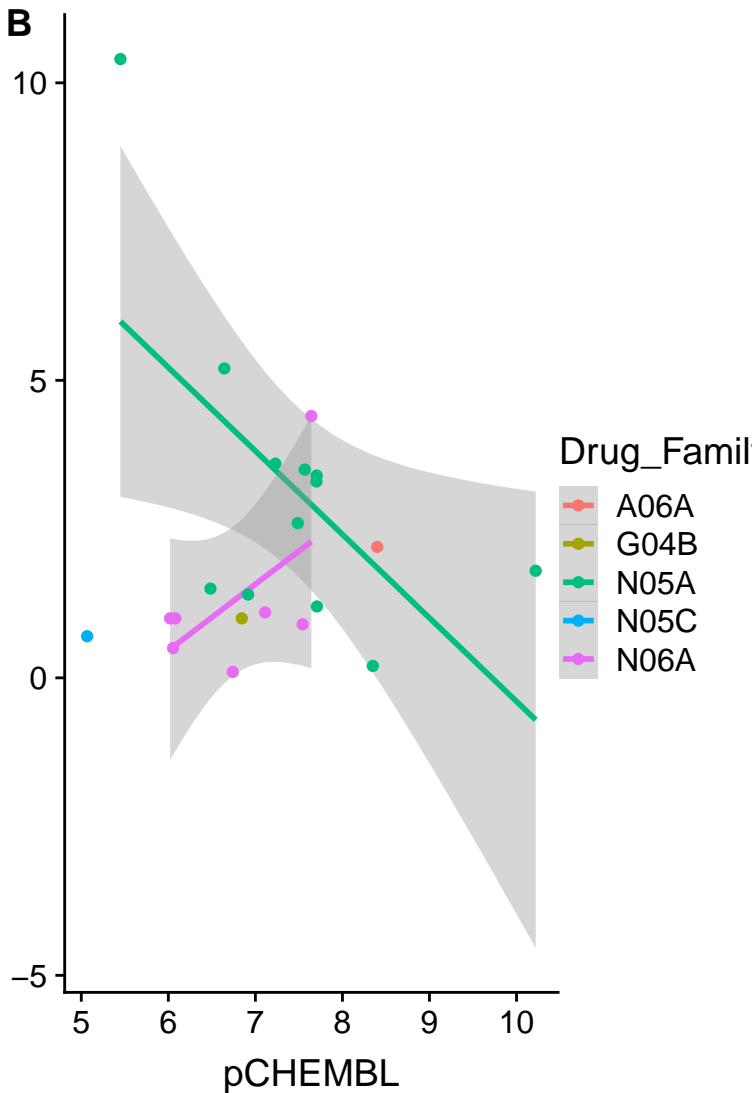
Intercept: -1.96 Slope: 0.45 SE: 0.24 p-value: 0.090886 Pearson: 0.0

speech disorder ~ Serotonin 5-HT2 receptor [Antagonist]

A



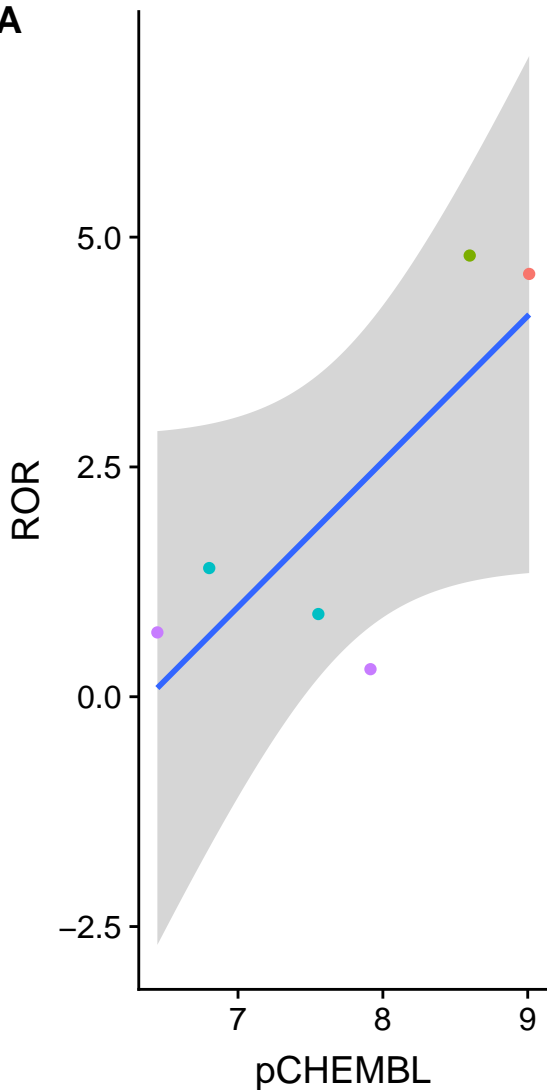
B



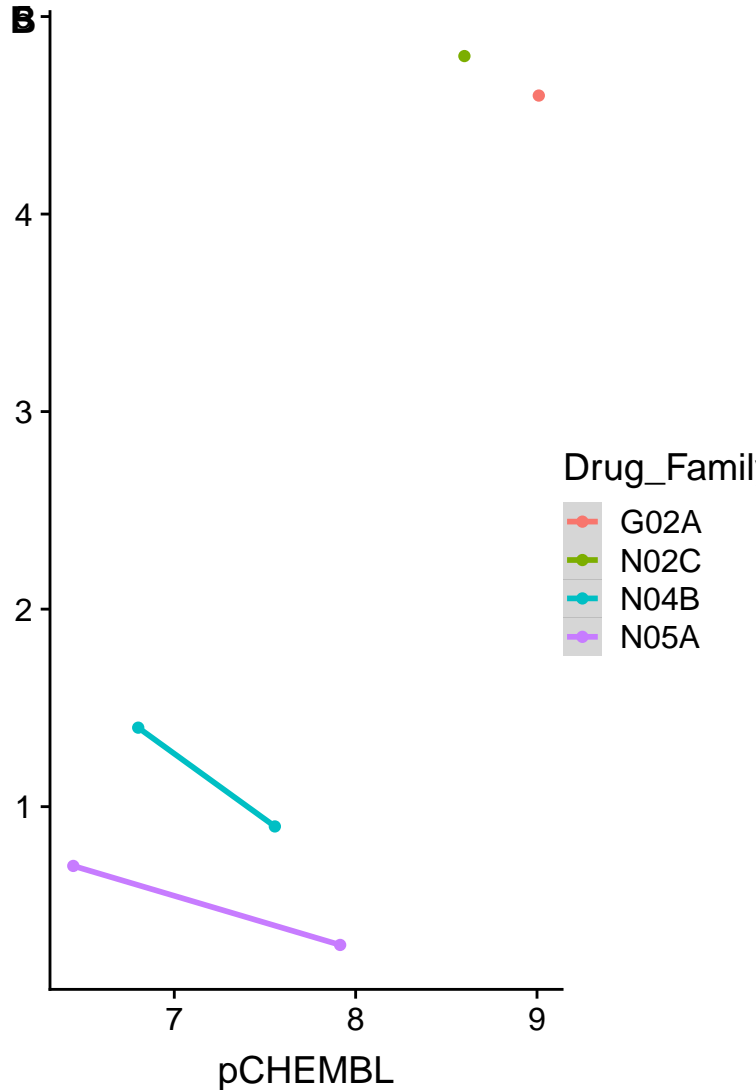
Intercept: 4.36 Slope: -0.29 SE: 0.46 p-value: 0.537504 Pearson: -0.38

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

A



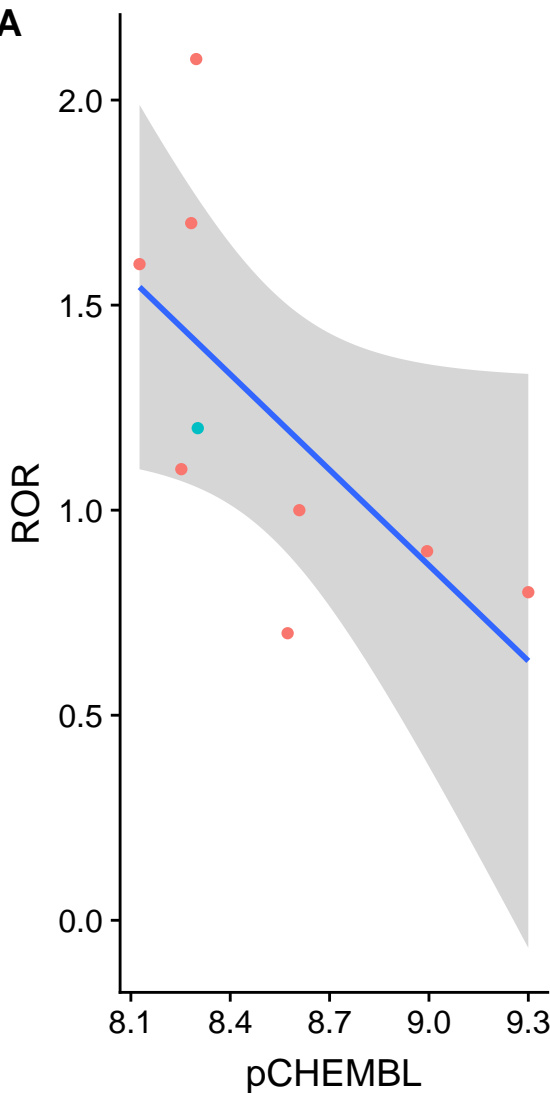
B



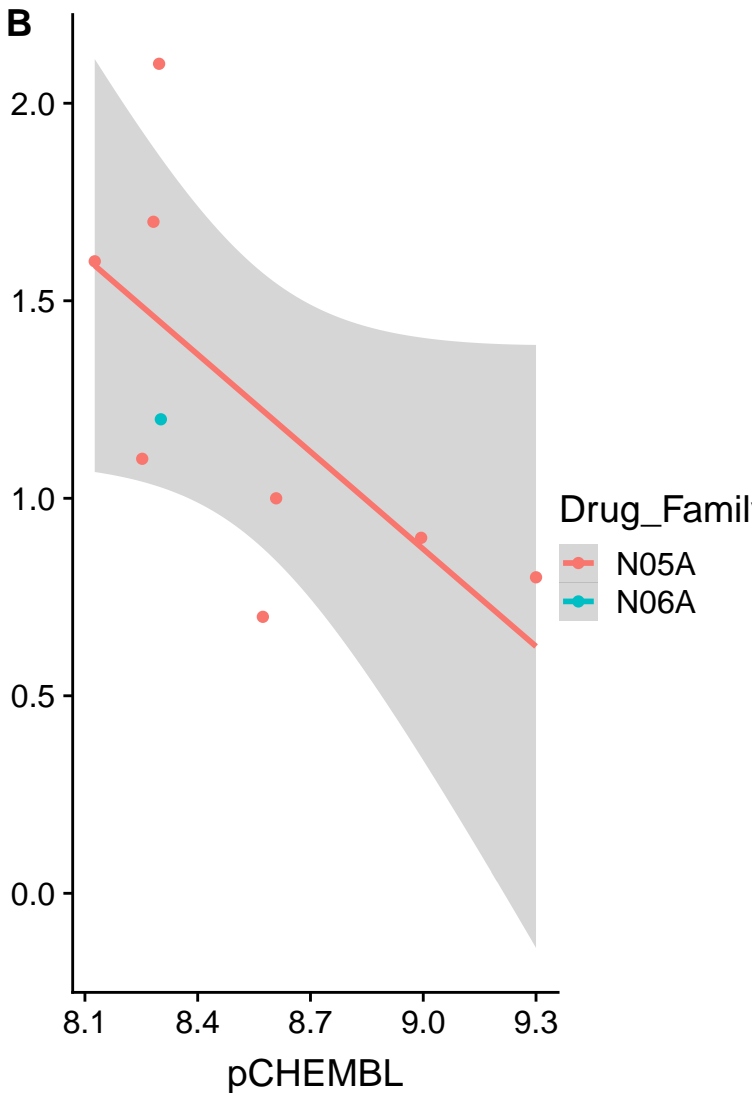
Intercept: -10.1 Slope: 1.58 SE: 0.64 p-value: 0.069161 Pearson: 0.0

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

A

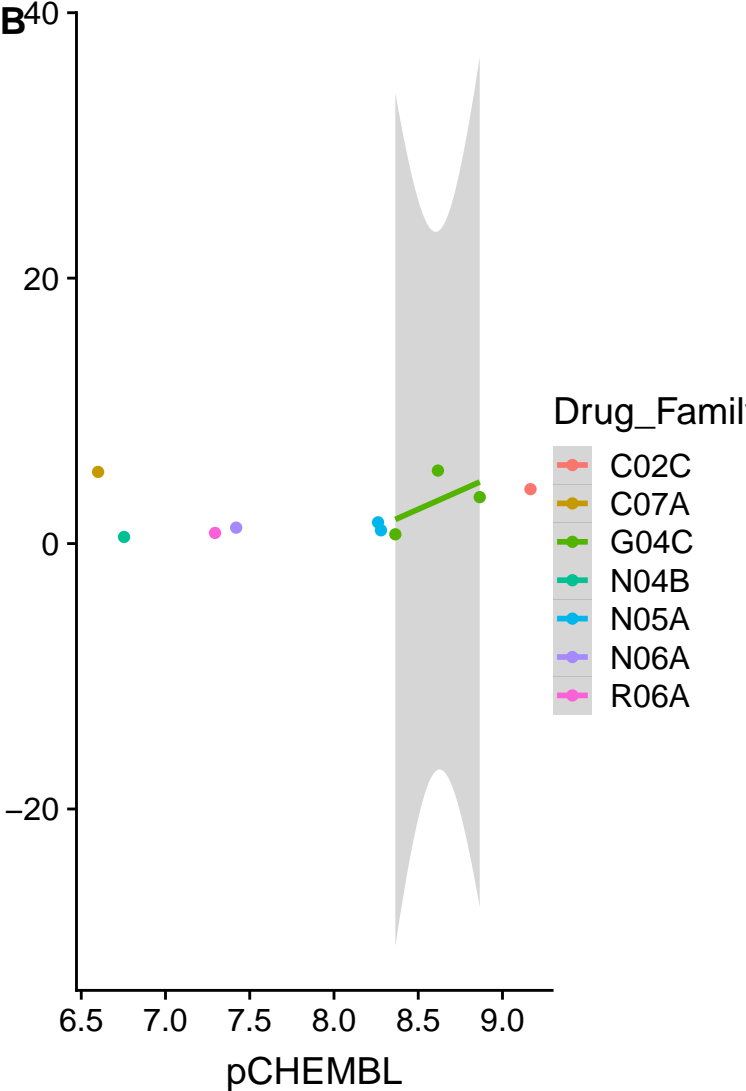
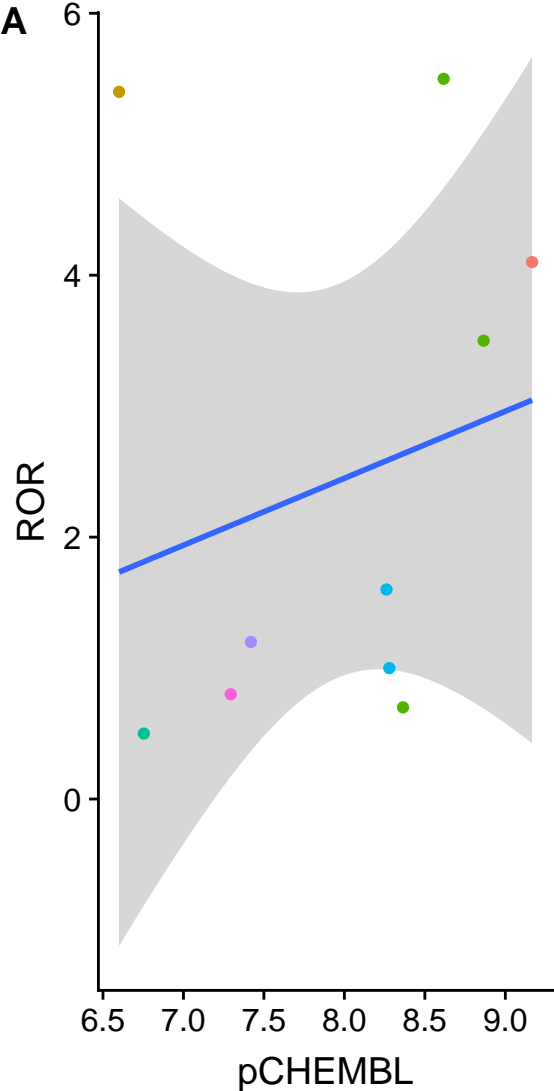


B



Intercept: 7.85 Slope: -0.78 SE: 0.35 p-value: 0.059285 Pearson: -0.78

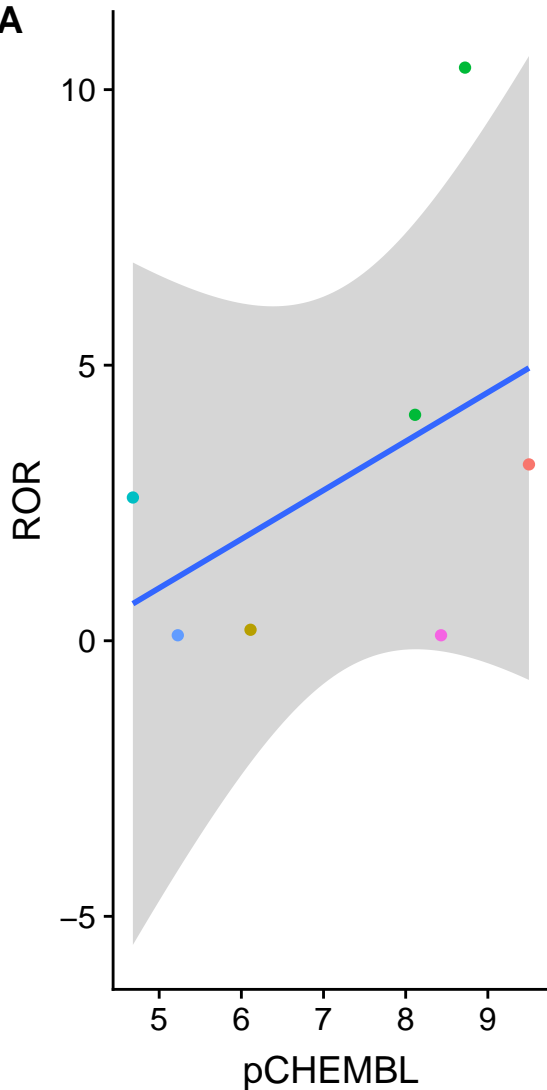
speech disorder ~ Adrenergic Alpha1 receptor [Antagonist]



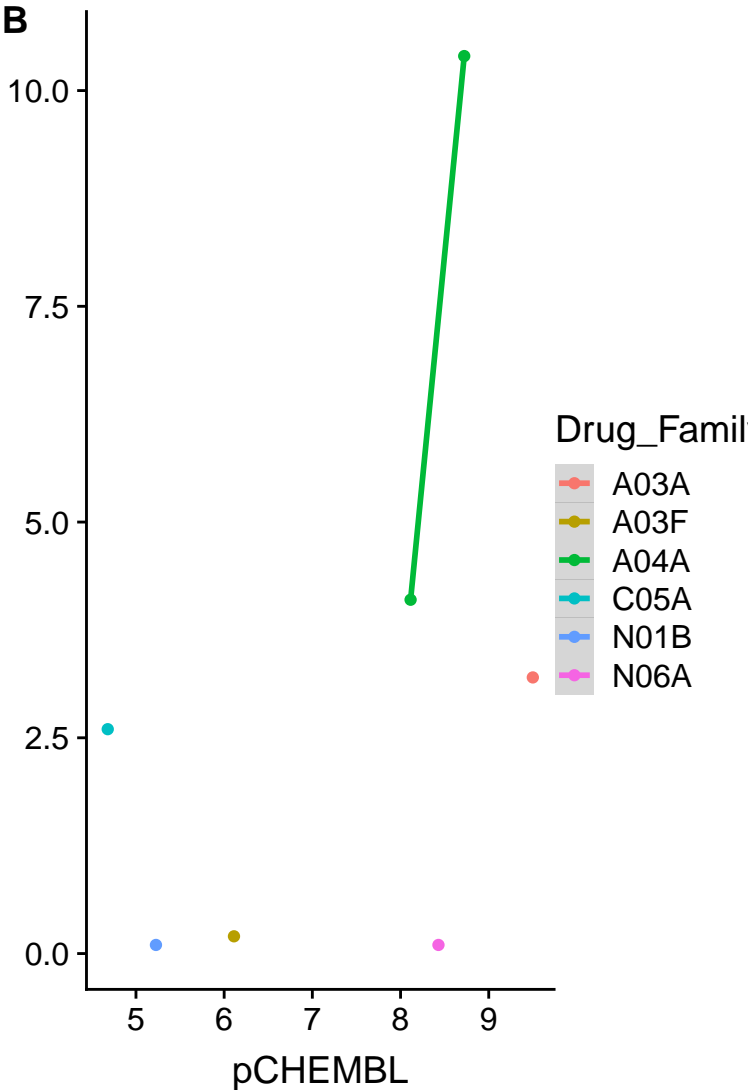
Intercept: -1.64 Slope: 0.51 SE: 0.77 p-value: 0.526706 Pearson: 0.0

speech disorder ~ Serotonin 5-HT3 receptor [Antagonist]

A



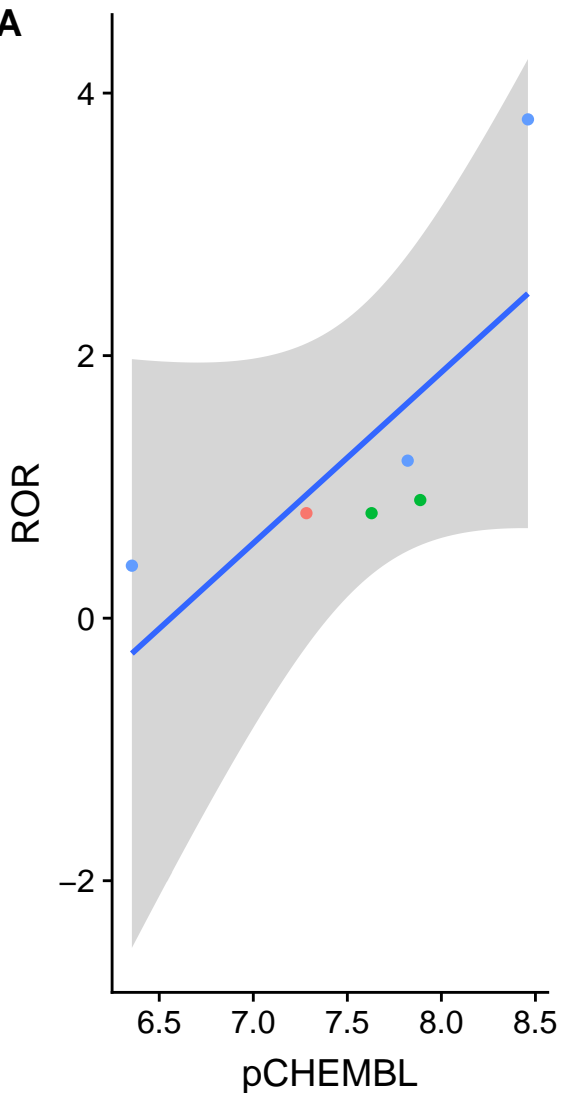
B



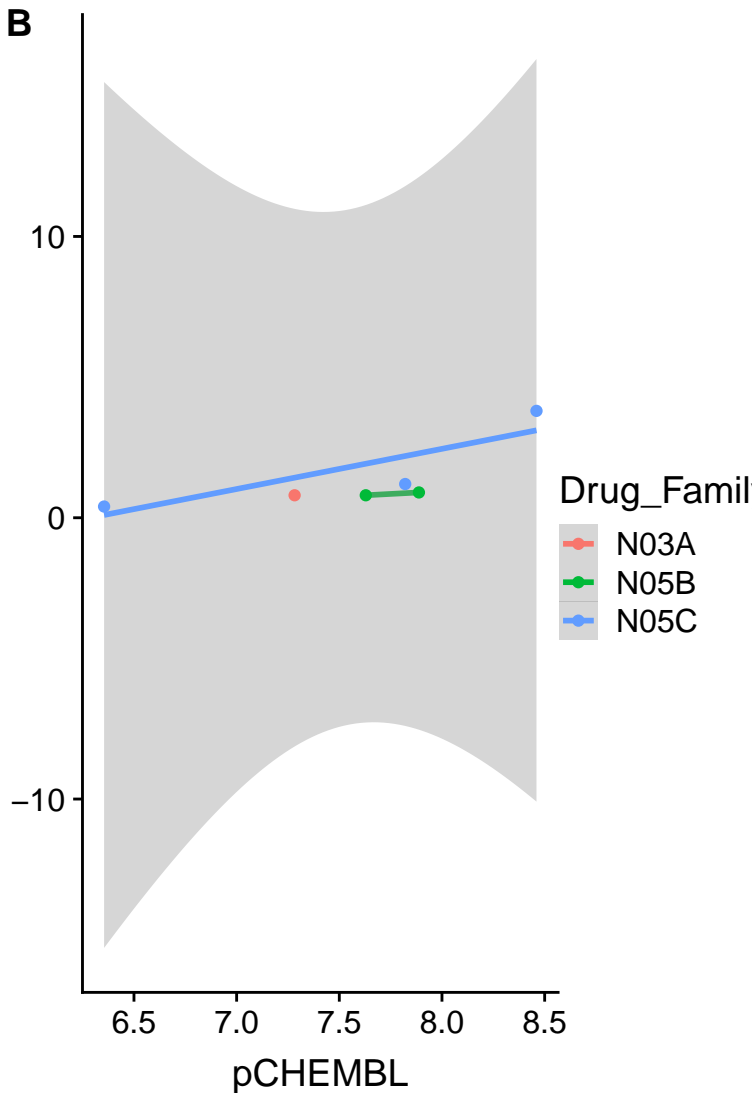
Intercept: -3.48 Slope: 0.89 SE: 0.77 p-value: 0.303507 Pearson: 0.89

speech disorder ~ GABA A receptor [Agonist]

A

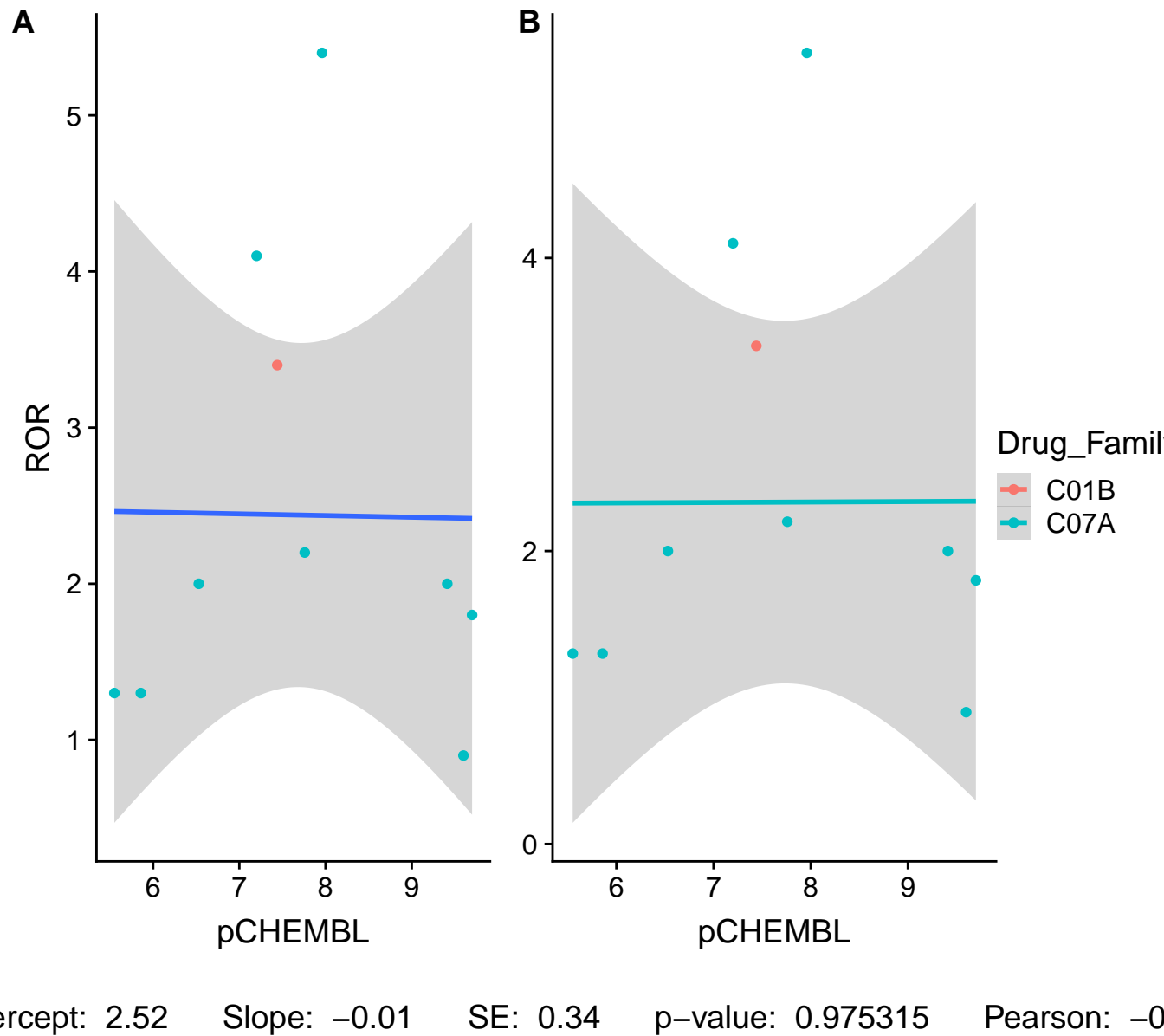


B

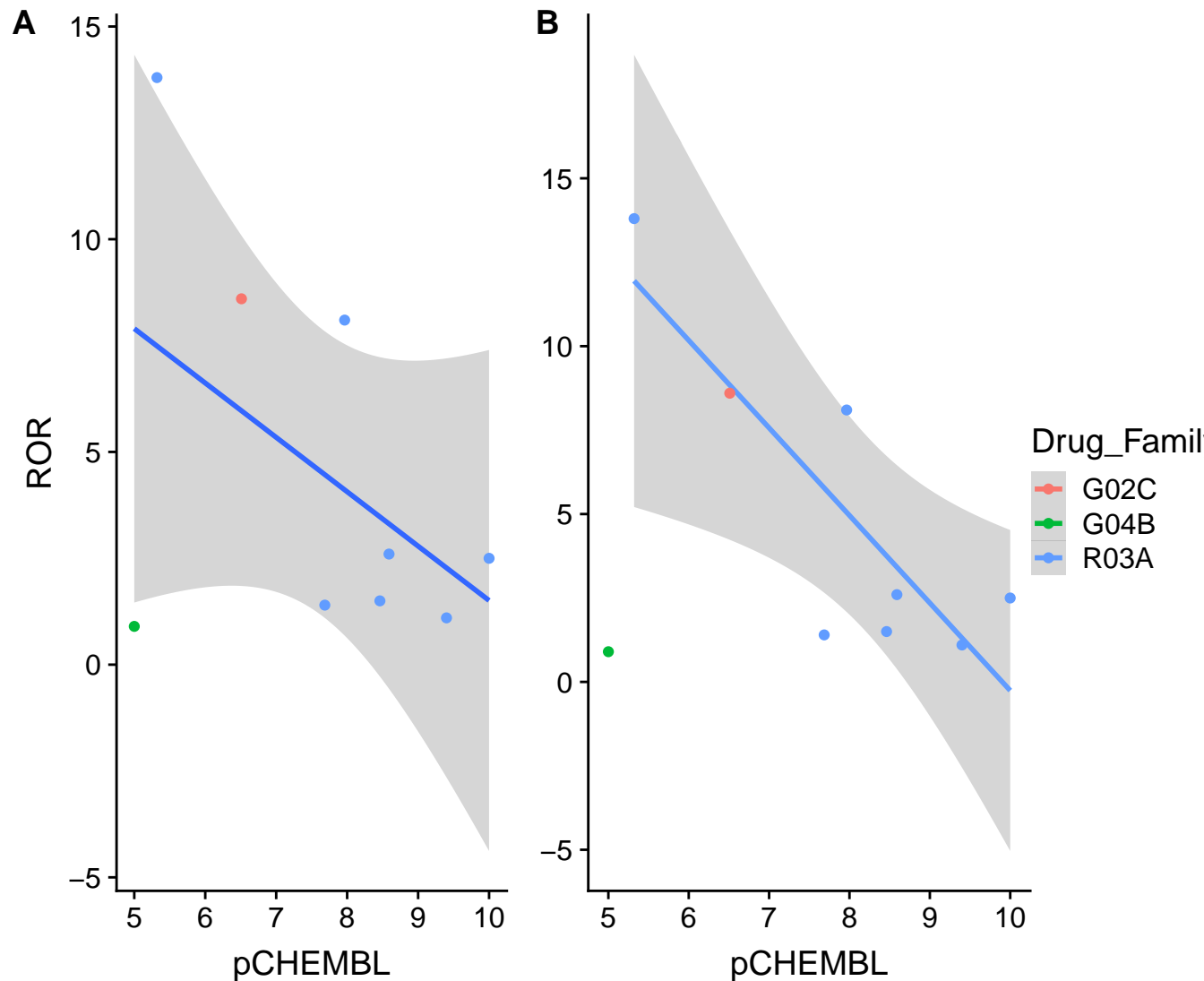


Intercept: -8.54 Slope: 1.3 SE: 0.59 p-value: 0.090208 Pearson: 0.7

speech disorder ~ Adrenergic Beta2 receptor [Antagonist]

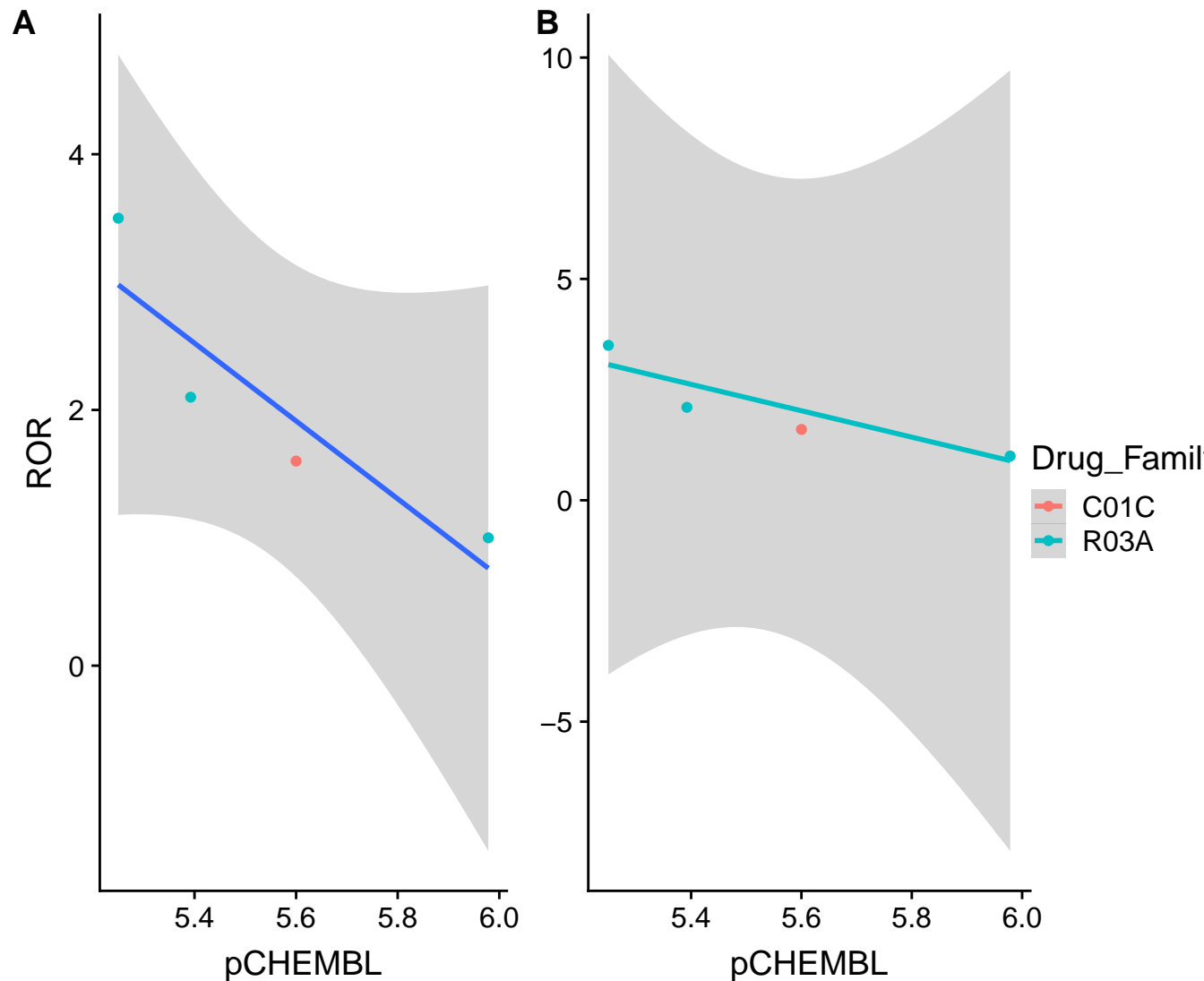


speech disorder ~ Adrenergic Beta2 receptor [Agonist]



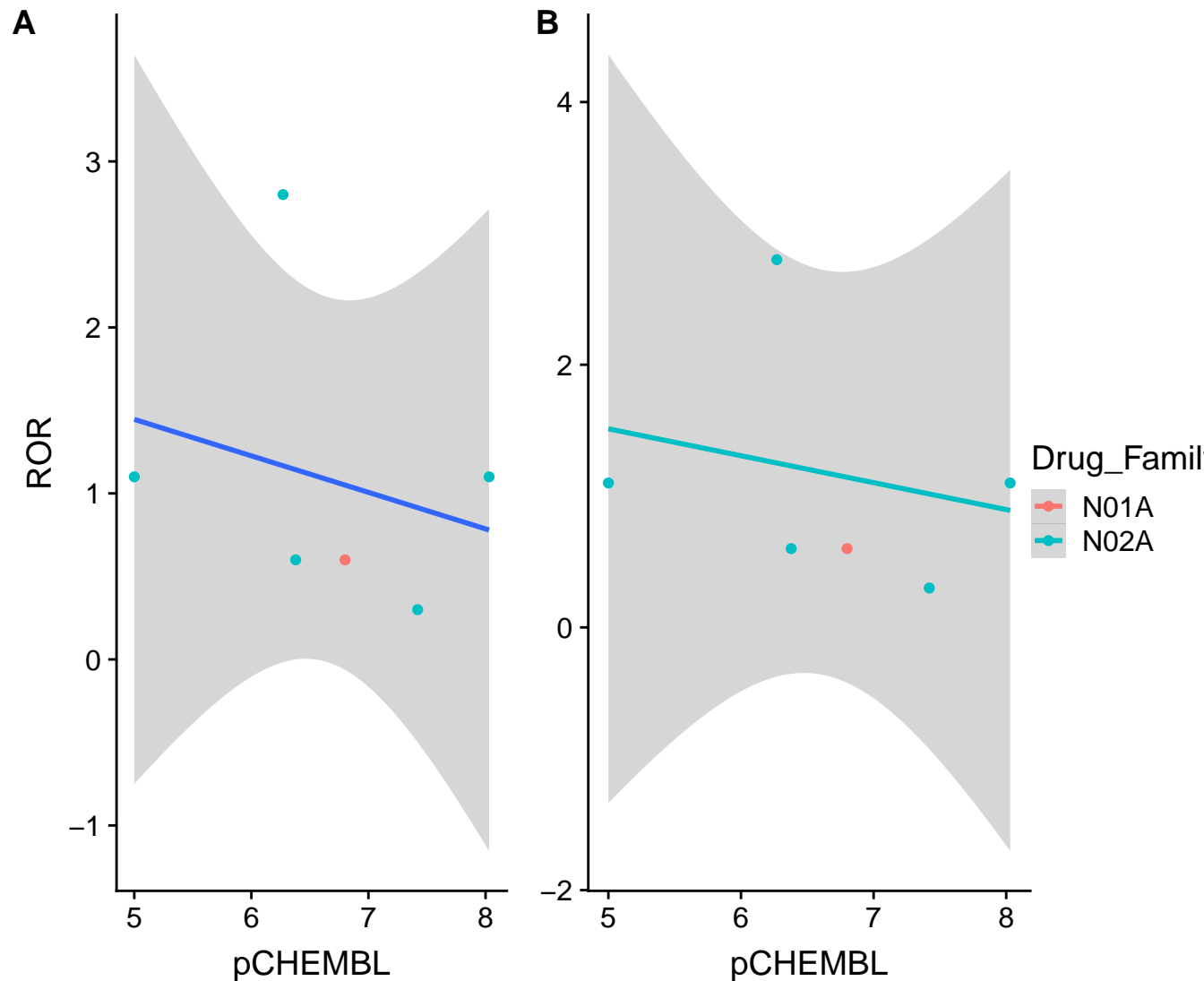
Intercept: 14.29 Slope: -1.28 SE: 0.87 p-value: 0.186423 Pearson: -0.45

speech disorder ~ Adrenergic Beta2 receptor [Partial Agonist]



Intercept: 18.95 Slope: -3.04 SE: 1.02 p-value: 0.096284 Pearson: -

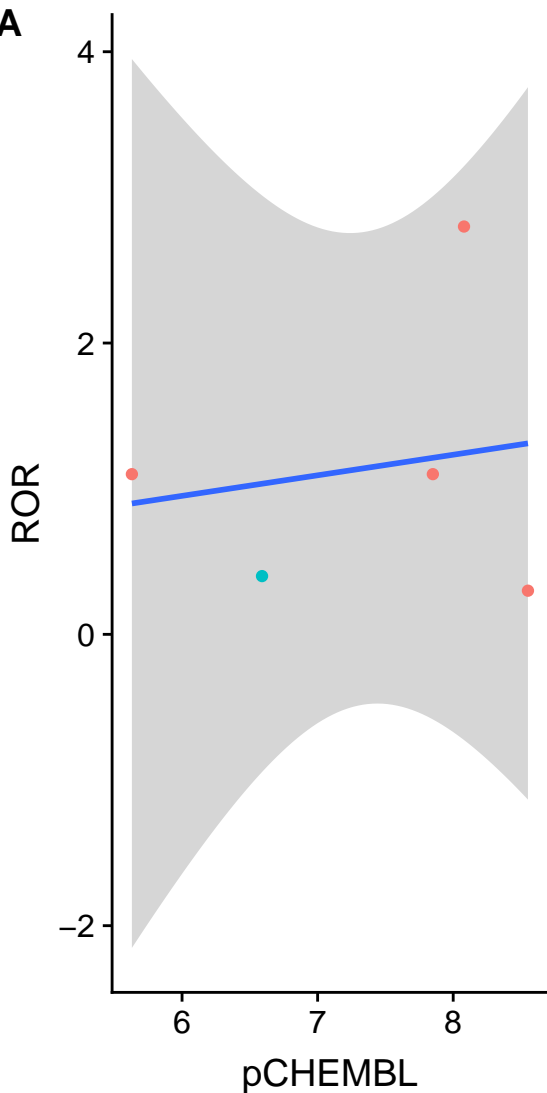
speech disorder ~ Delta opioid receptor [Agonist]



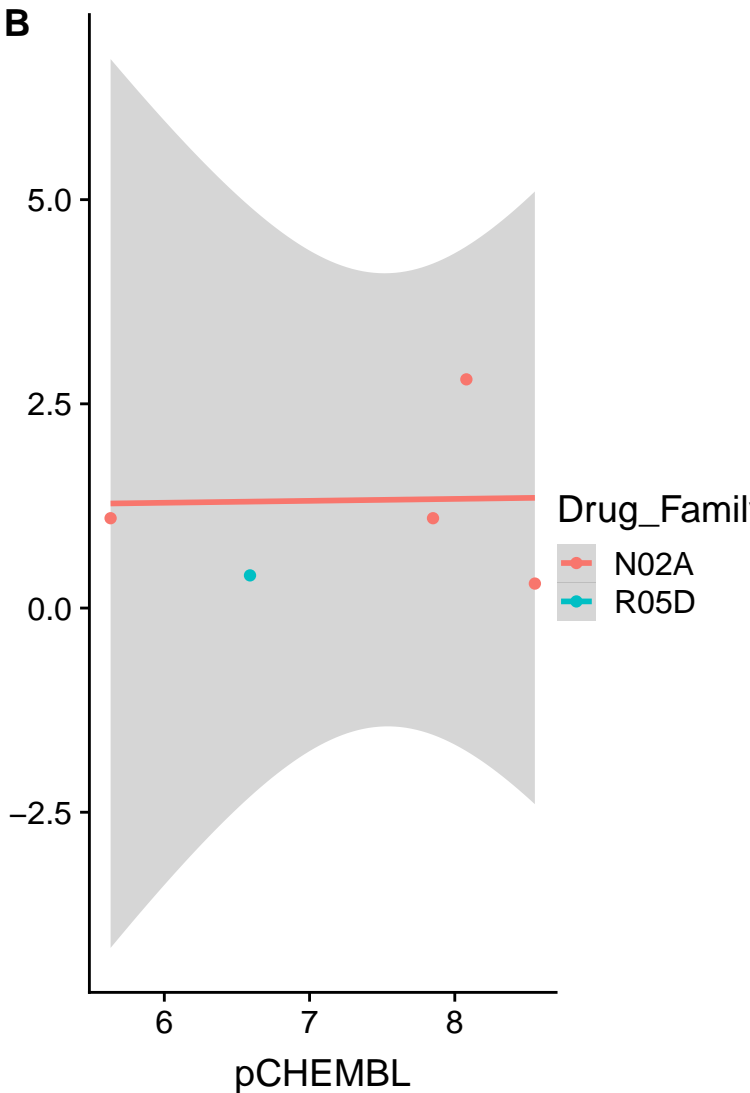
Intercept: 2.55 Slope: -0.22 SE: 0.42 p-value: 0.624292 Pearson: -0.15

speech disorder ~ Kappa opioid receptor [Agonist]

A



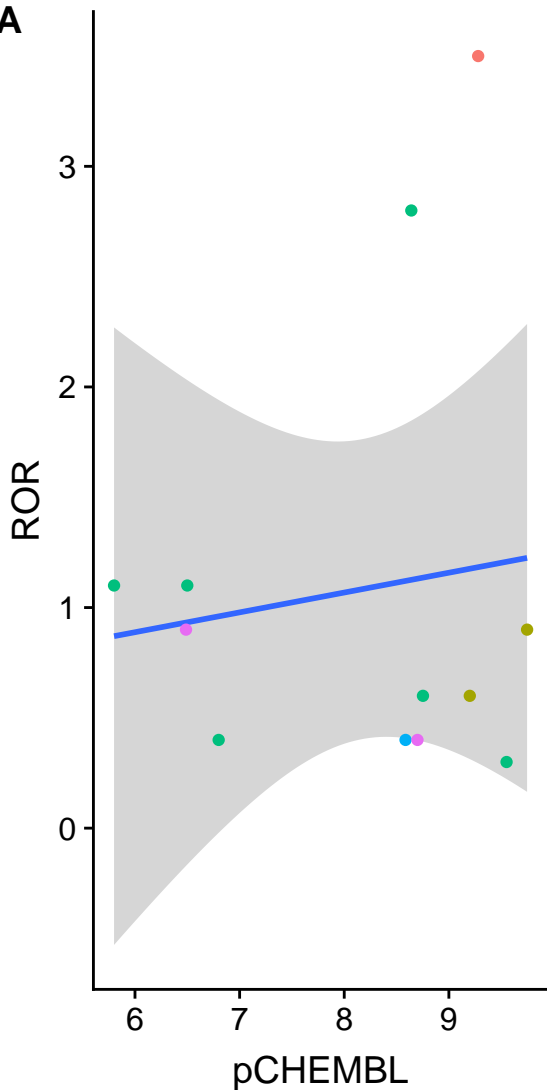
B



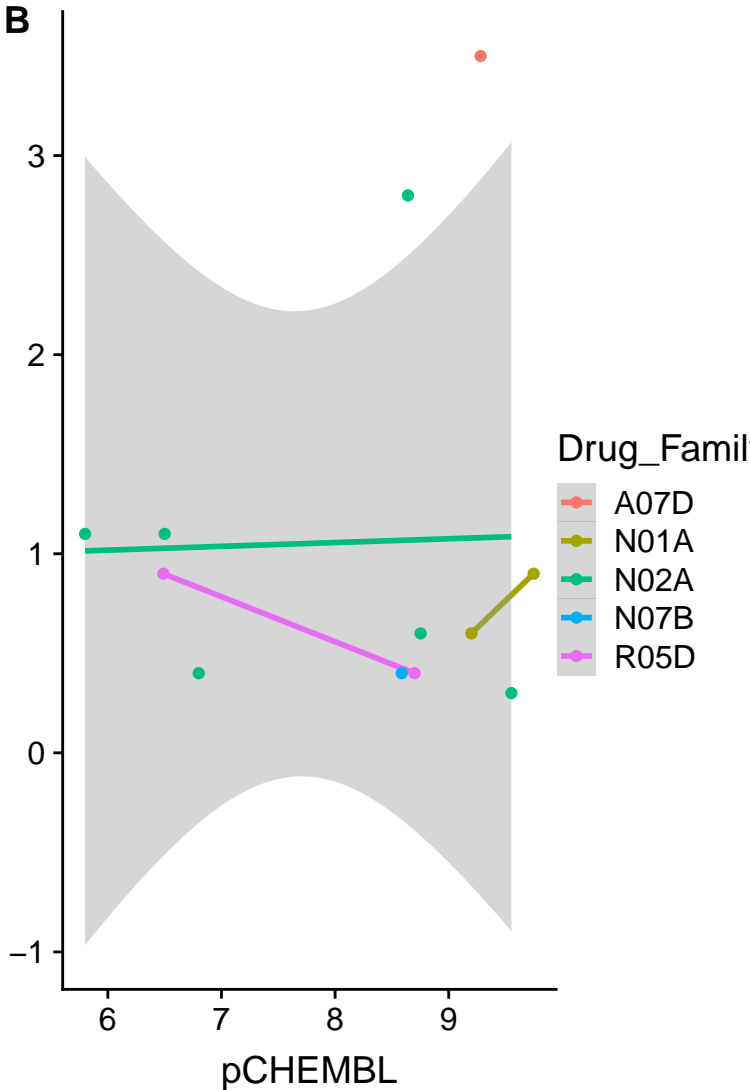
Intercept: 0.1 Slope: 0.14 SE: 0.47 p-value: 0.785583 Pearson: 0.1

speech disorder ~ Mu opioid receptor [Agonist]

A



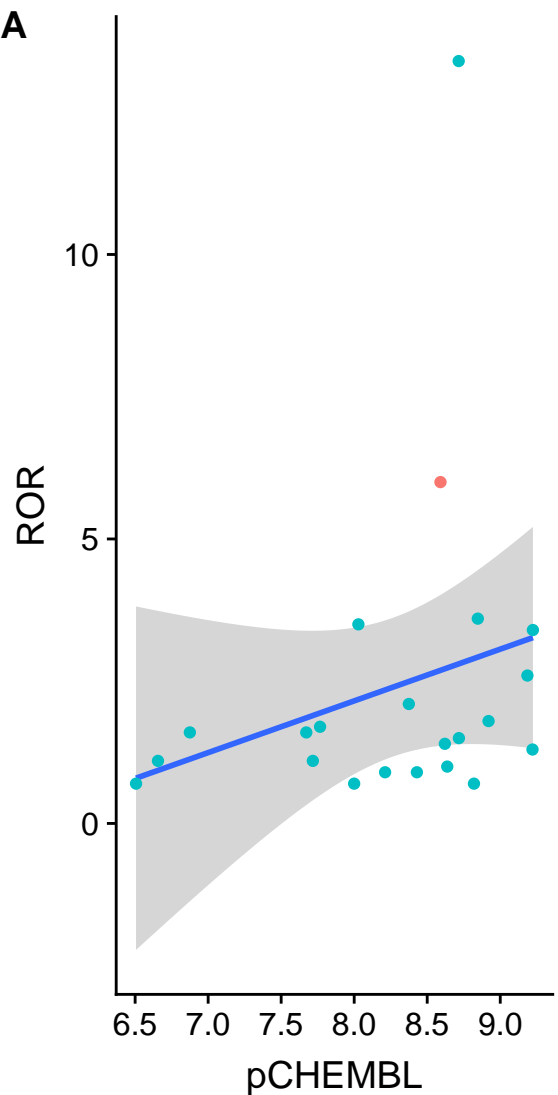
B



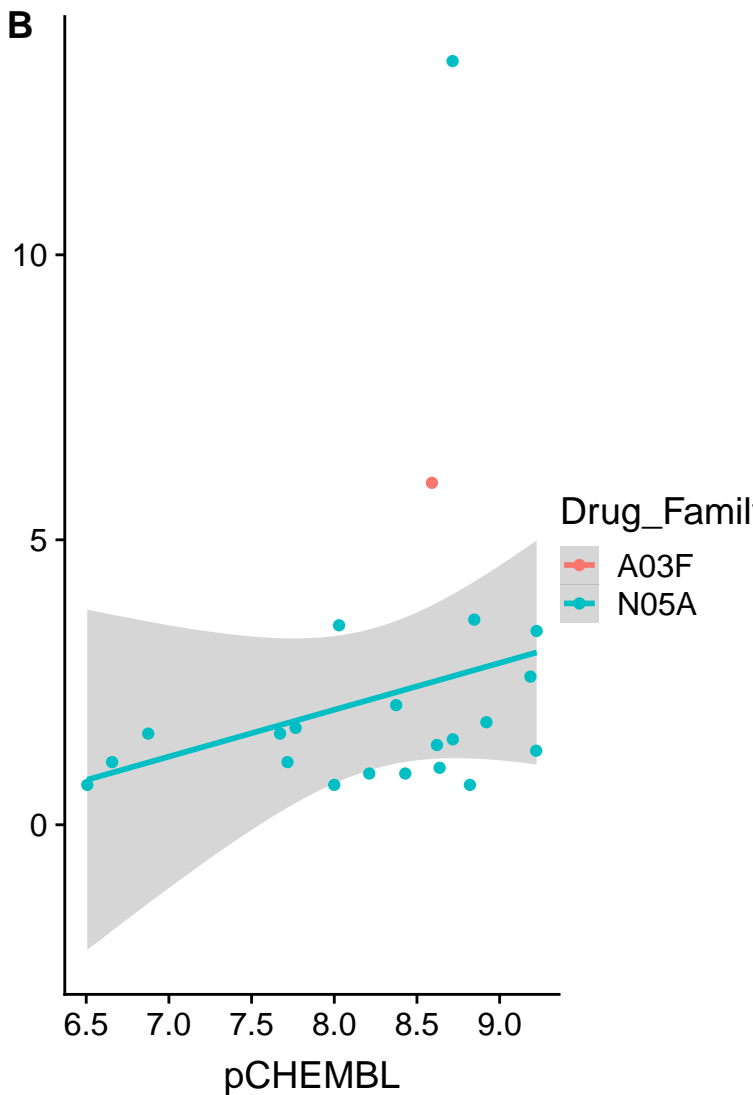
Intercept: 0.35 Slope: 0.09 SE: 0.23 p-value: 0.706076 Pearson: 0.1

speech disorder ~ Dopamine D2 receptor [Antagonist]

A

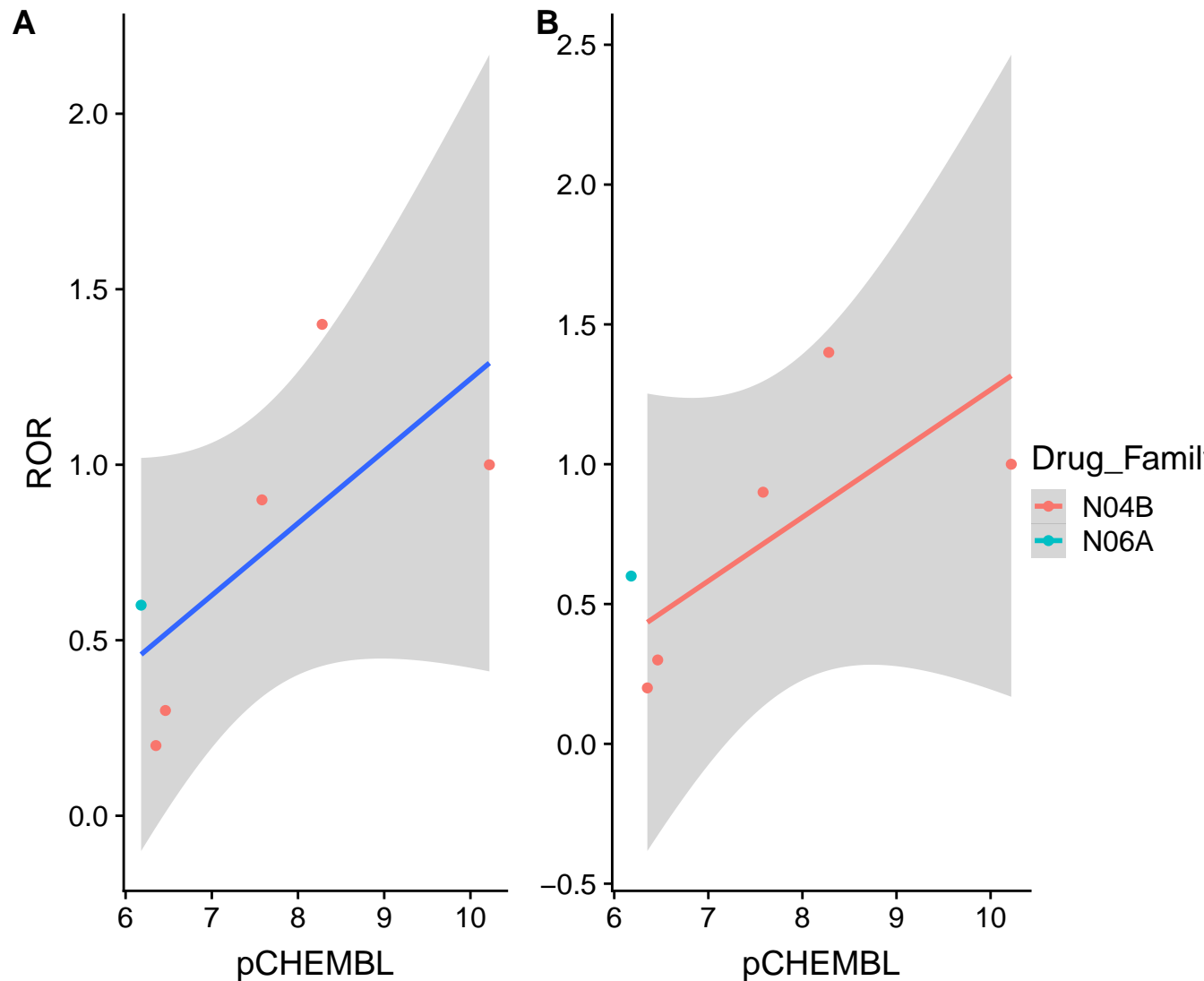


B



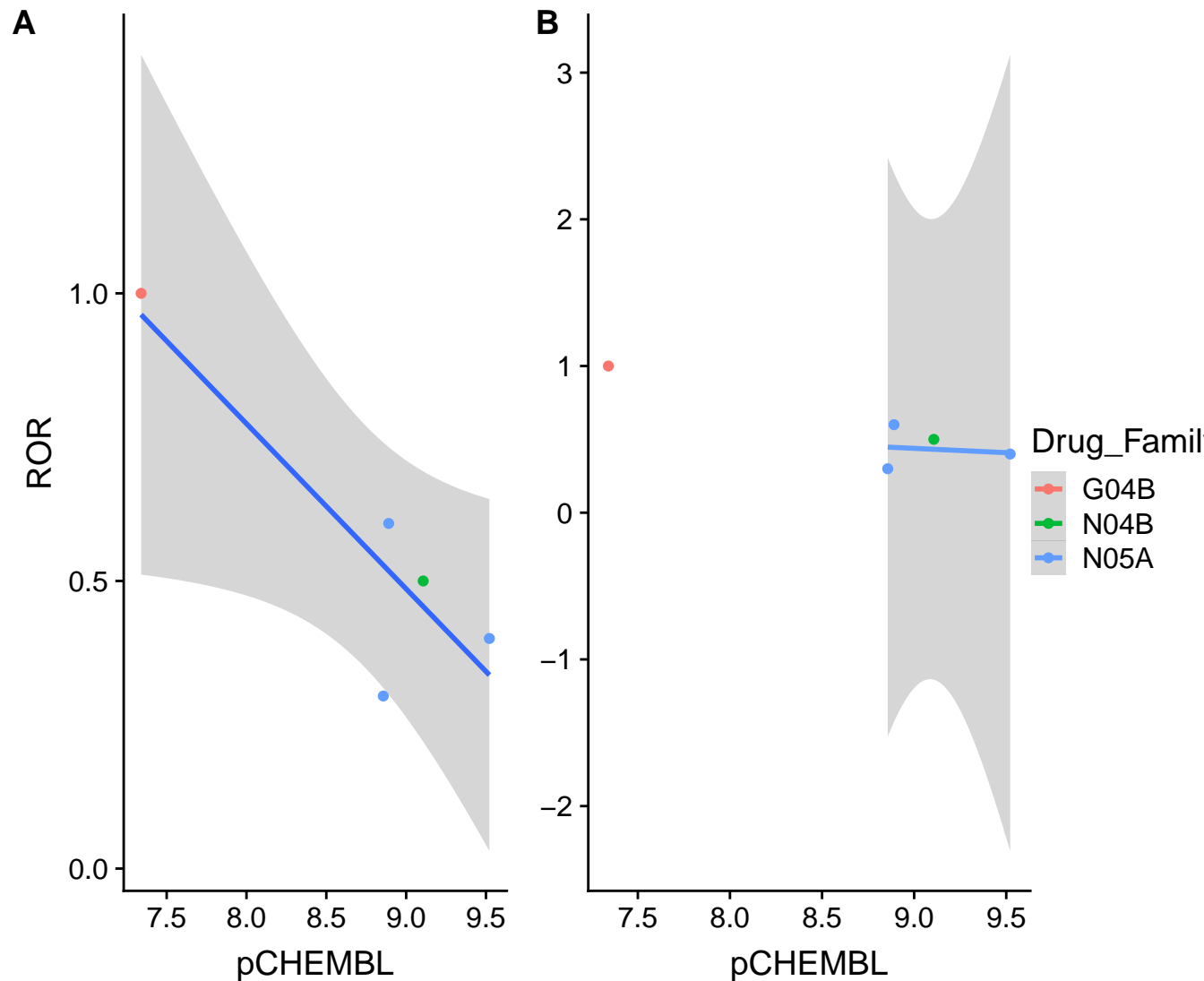
Intercept: -5.12 Slope: 0.91 SE: 0.75 p-value: 0.242212 Pearson: 0.61

speech disorder ~ Dopamine D2 receptor [Agonist]



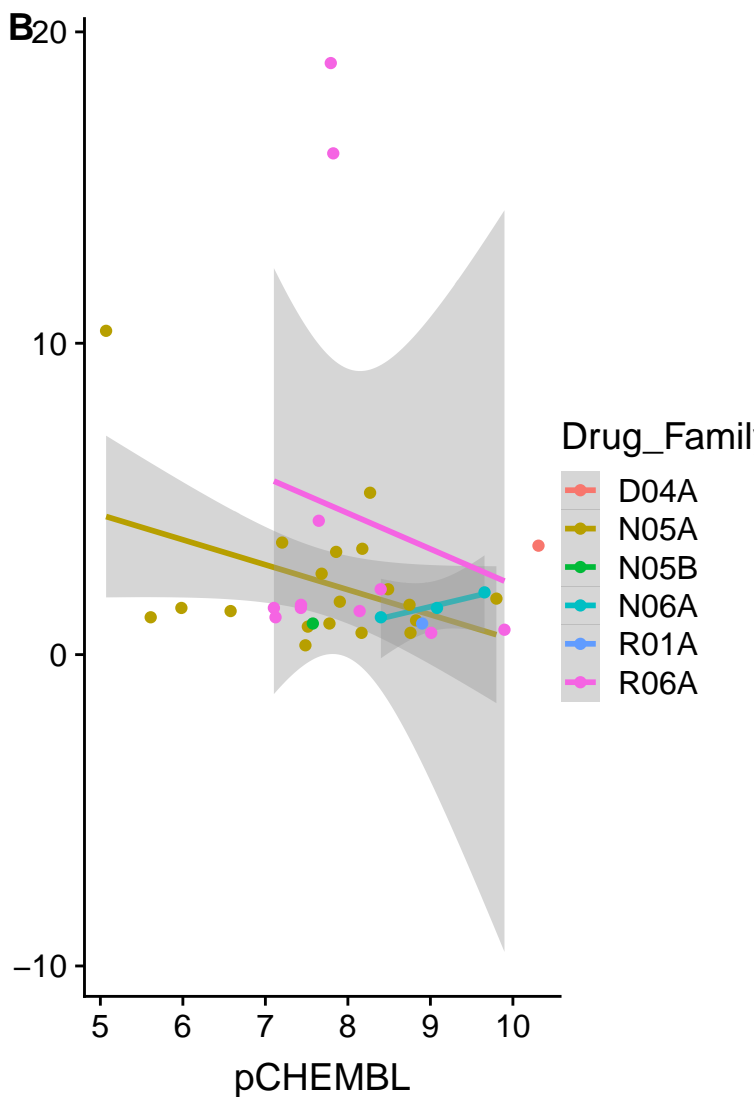
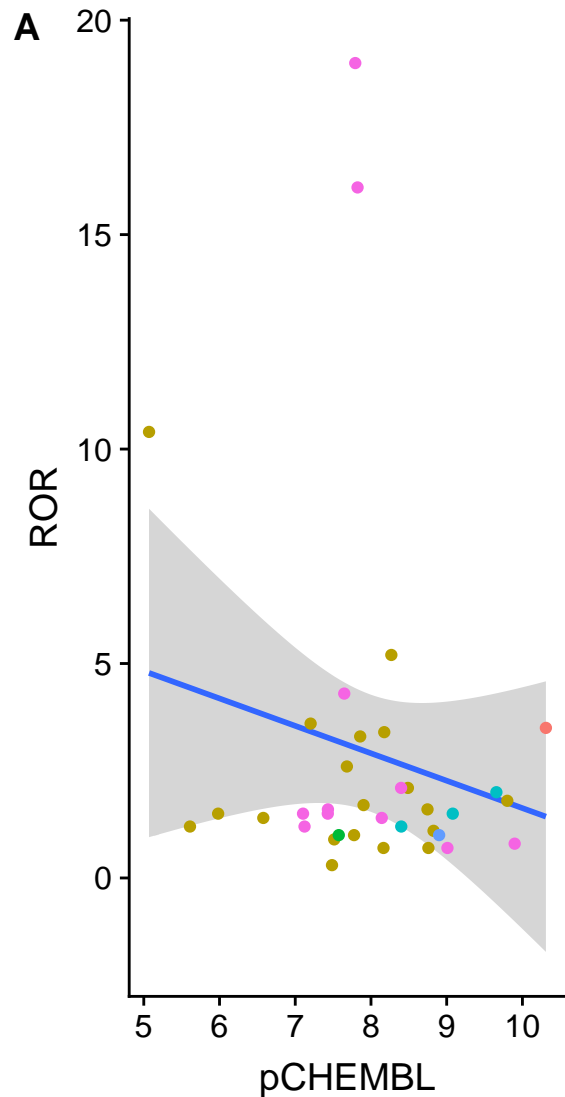
Intercept: -0.81 Slope: 0.21 SE: 0.1 p-value: 0.117893 Pearson: 0.

speech disorder ~ Dopamine D2 receptor [Partial Agonist]



Intercept: 3.07 Slope: -0.29 SE: 0.09 p-value: 0.048999 Pearson: -0.71

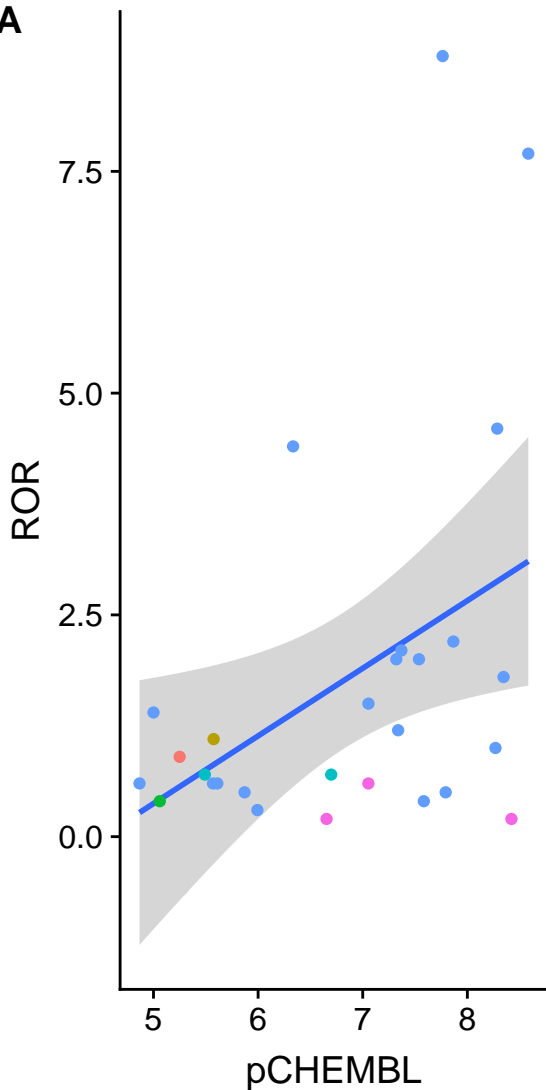
speech disorder ~ Histamine H1 receptor [Antagonist]



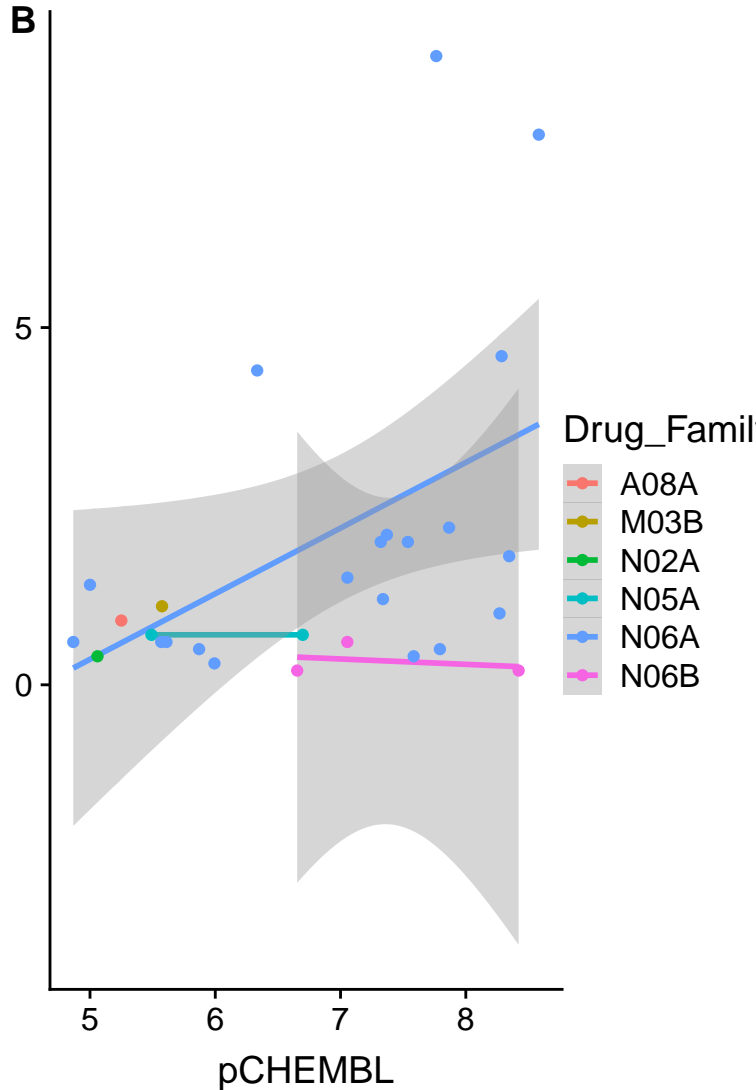
Intercept: 8.02 Slope: -0.64 SE: 0.6 p-value: 0.296461 Pearson: -0.4

speech disorder ~ Norepinephrine transporter [Antagonist]

A

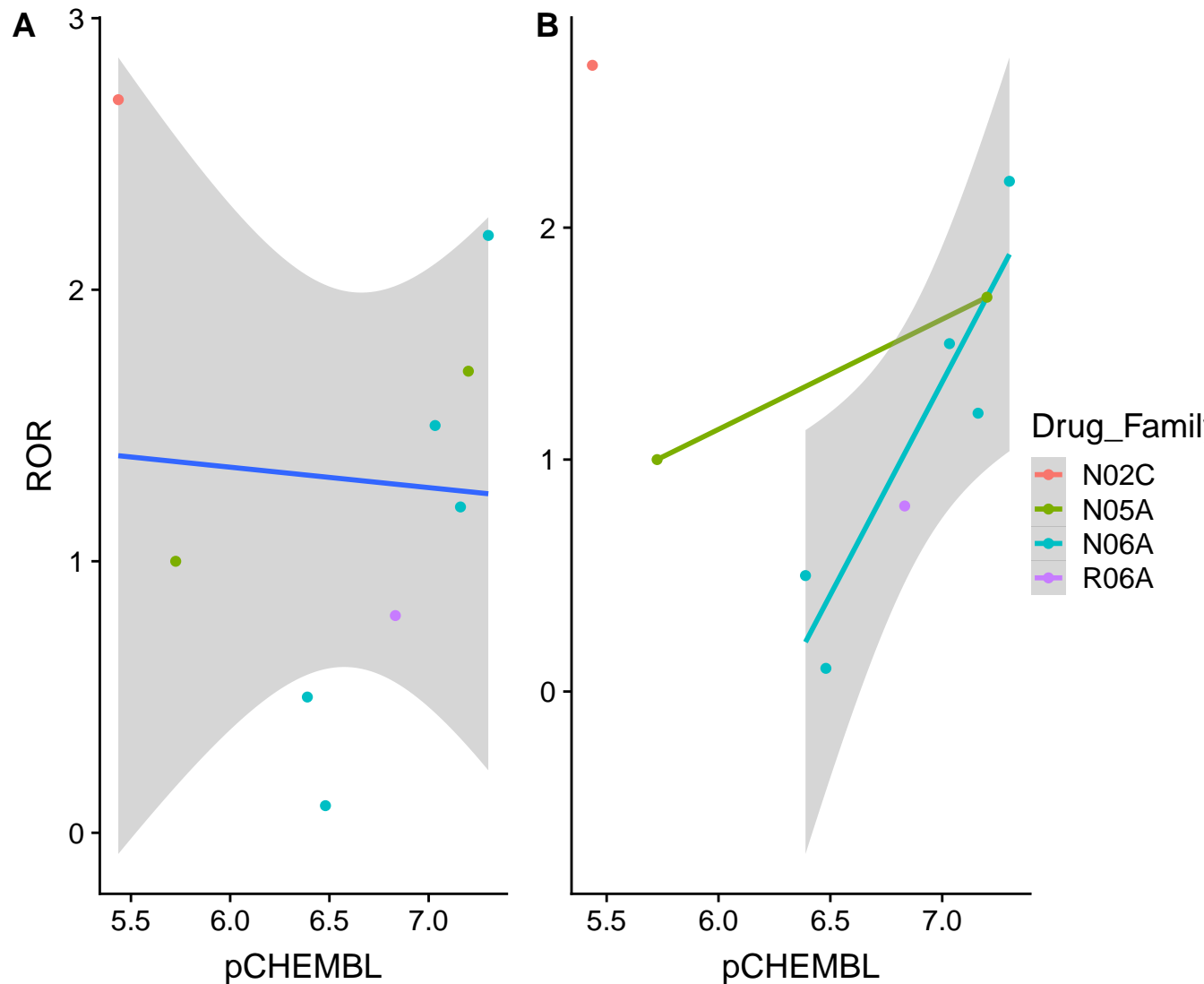


B



Intercept: -3.44 Slope: 0.76 SE: 0.32 p-value: 0.025106 Pearson: 0.0

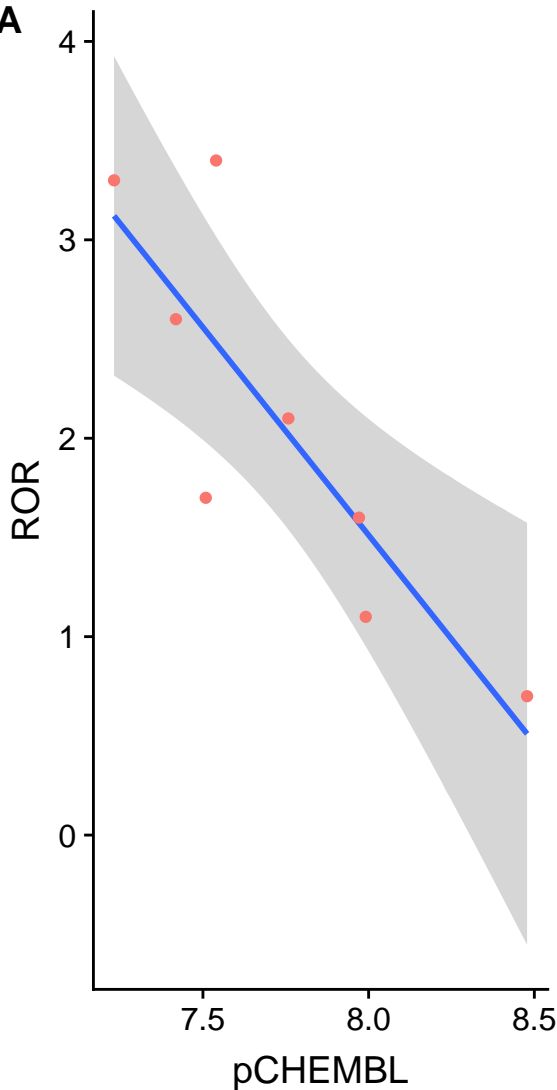
speech disorder ~ Serotonin 5-HT6 receptor [Antagonist]



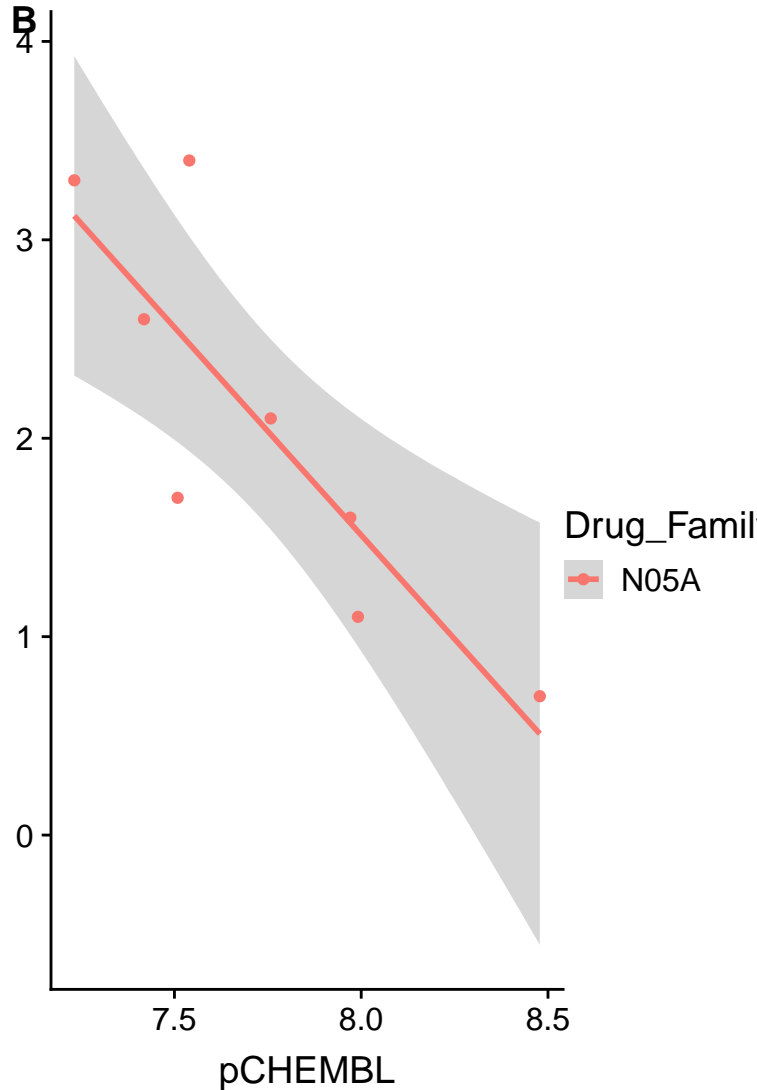
Intercept: 1.8 Slope: -0.08 SE: 0.46 p-value: 0.875693 Pearson: -0.08

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

A

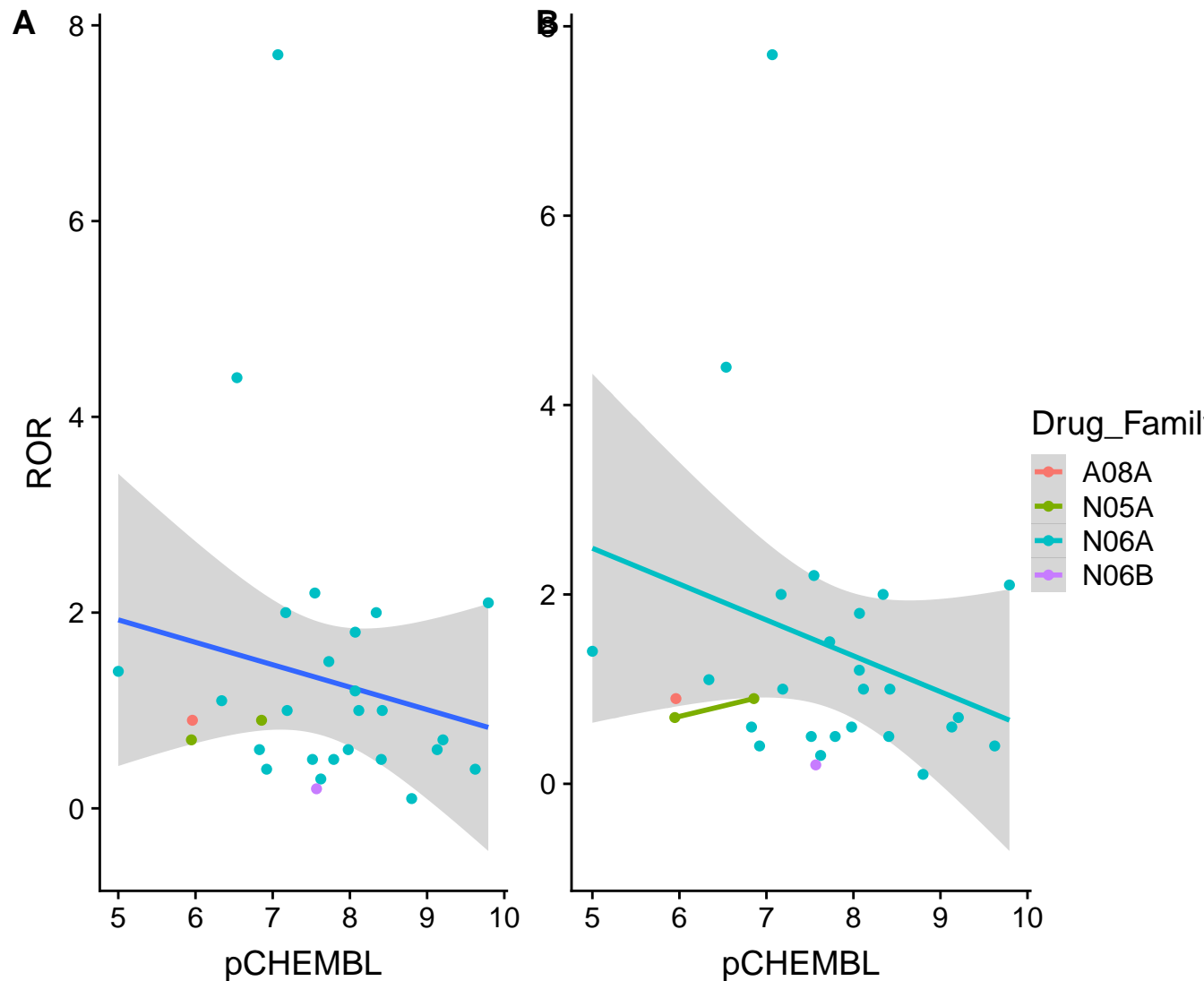


B



Intercept: 18.27 Slope: -2.09 SE: 0.52 p-value: 0.007132 Pearson: -0.92

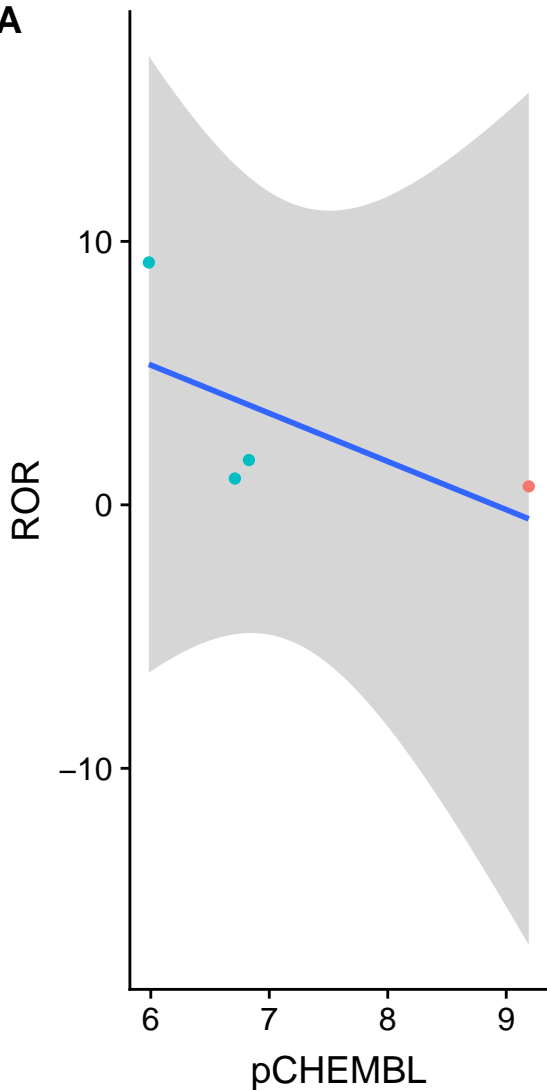
speech disorder ~ Serotonin transporter [Antagonist]



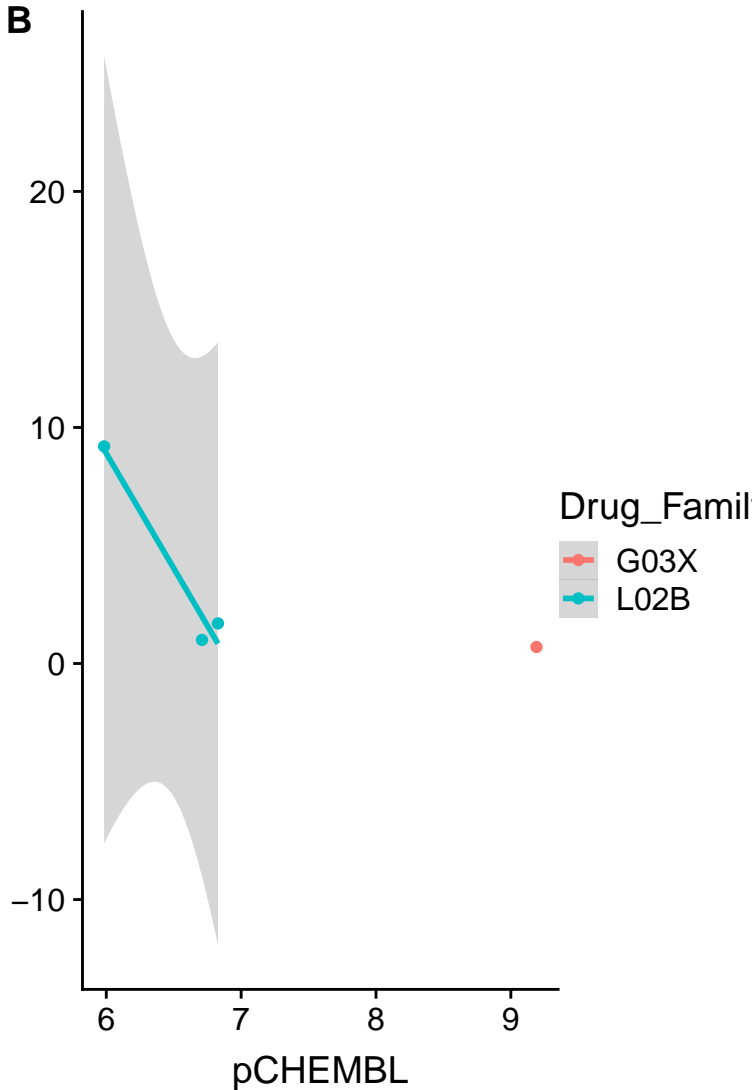
Intercept: 3.07 Slope: -0.23 SE: 0.25 p-value: 0.375647 Pearson: -0.23

speech disorder ~ Androgen Receptor [Antagonist]

A

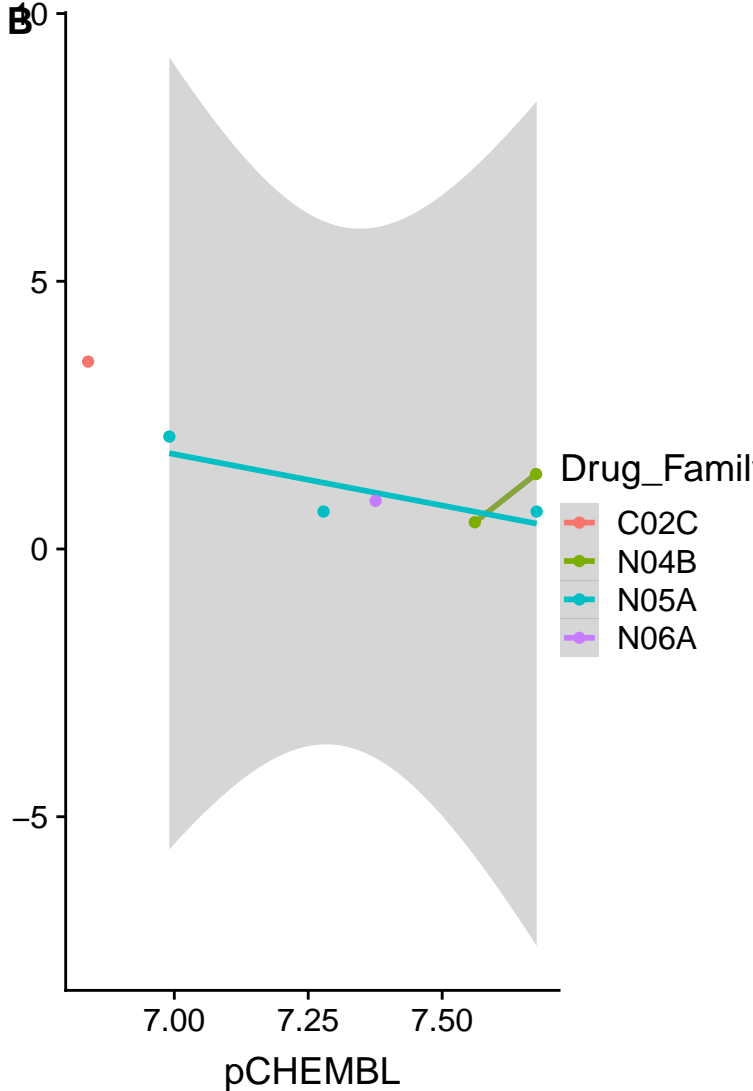
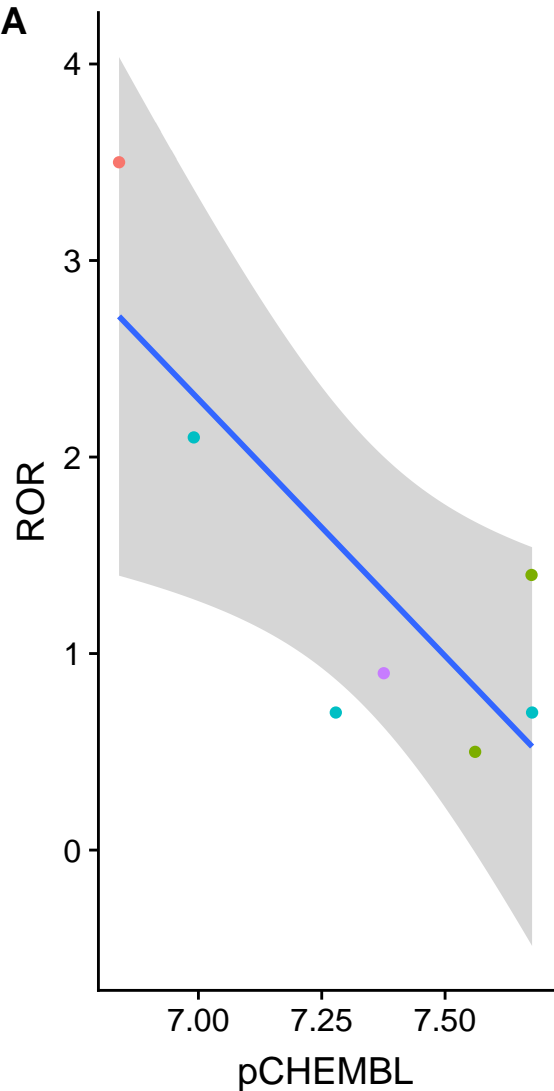


B



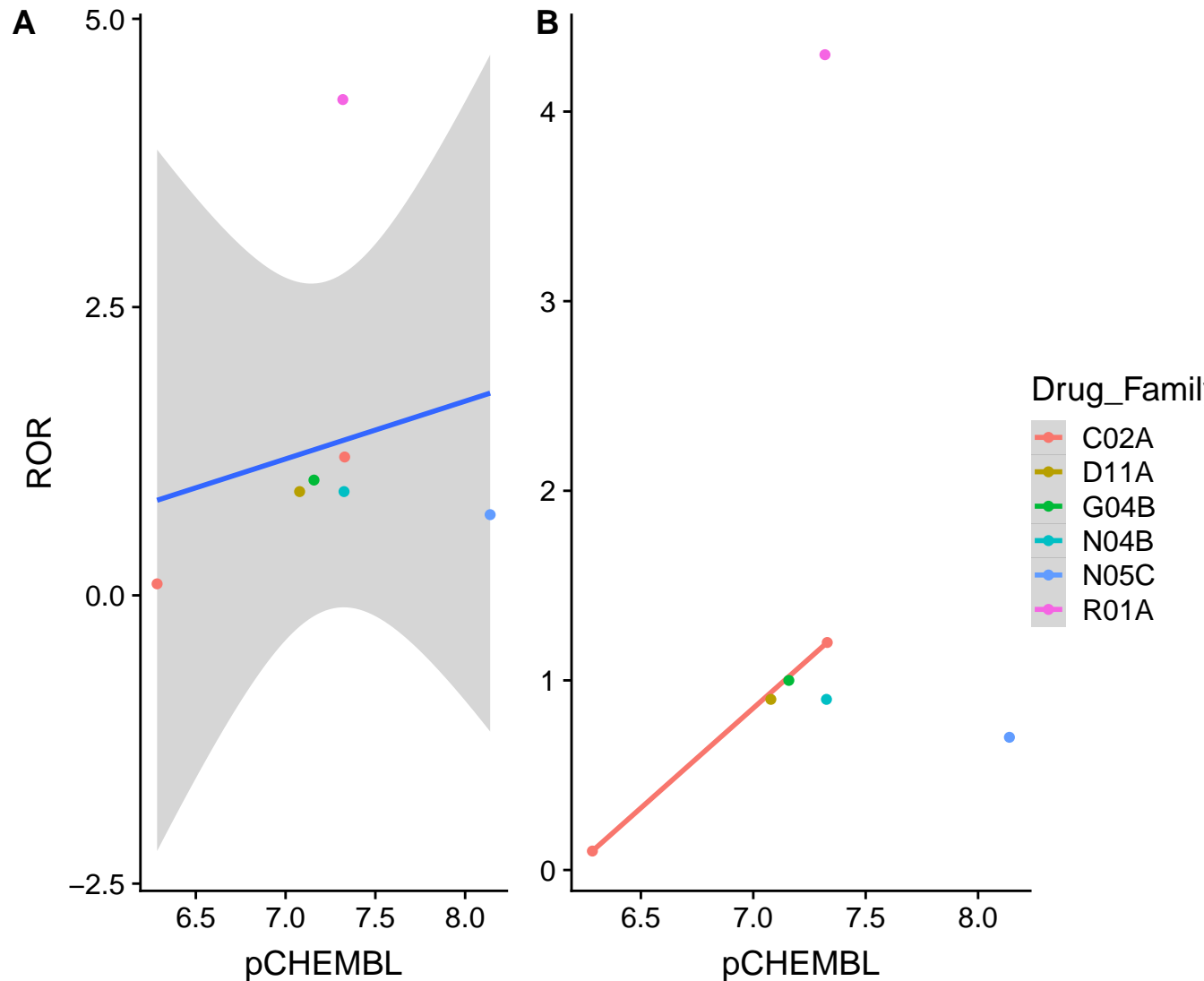
Intercept: 16.28 Slope: -1.83 SE: 1.6 p-value: 0.371814 Pearson: -0.45

speech disorder ~ Adrenergic Alpha2 receptor [Antagonist]



Intercept: 20.6 Slope: -2.61 SE: 0.87 p-value: 0.030171 Pearson: -0.78

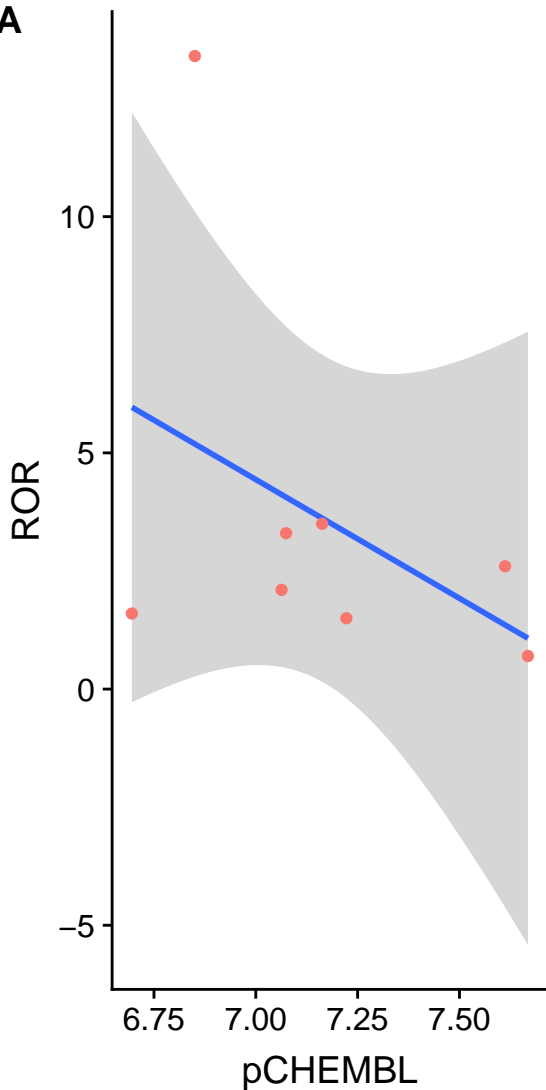
speech disorder ~ Adrenergic Alpha2 receptor [Partial Agonist]



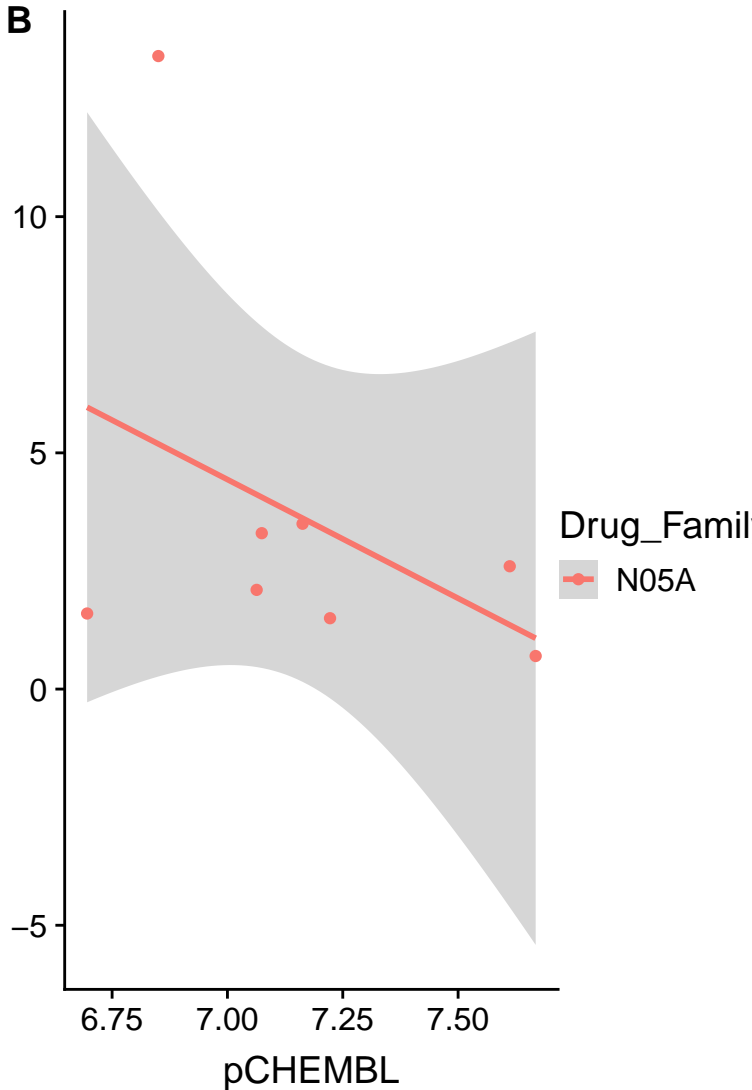
Intercept: -2.32 Slope: 0.5 SE: 1.1 p-value: 0.668294 Pearson: 0.2

speech disorder ~ Dopamine D1 receptor [Antagonist]

A



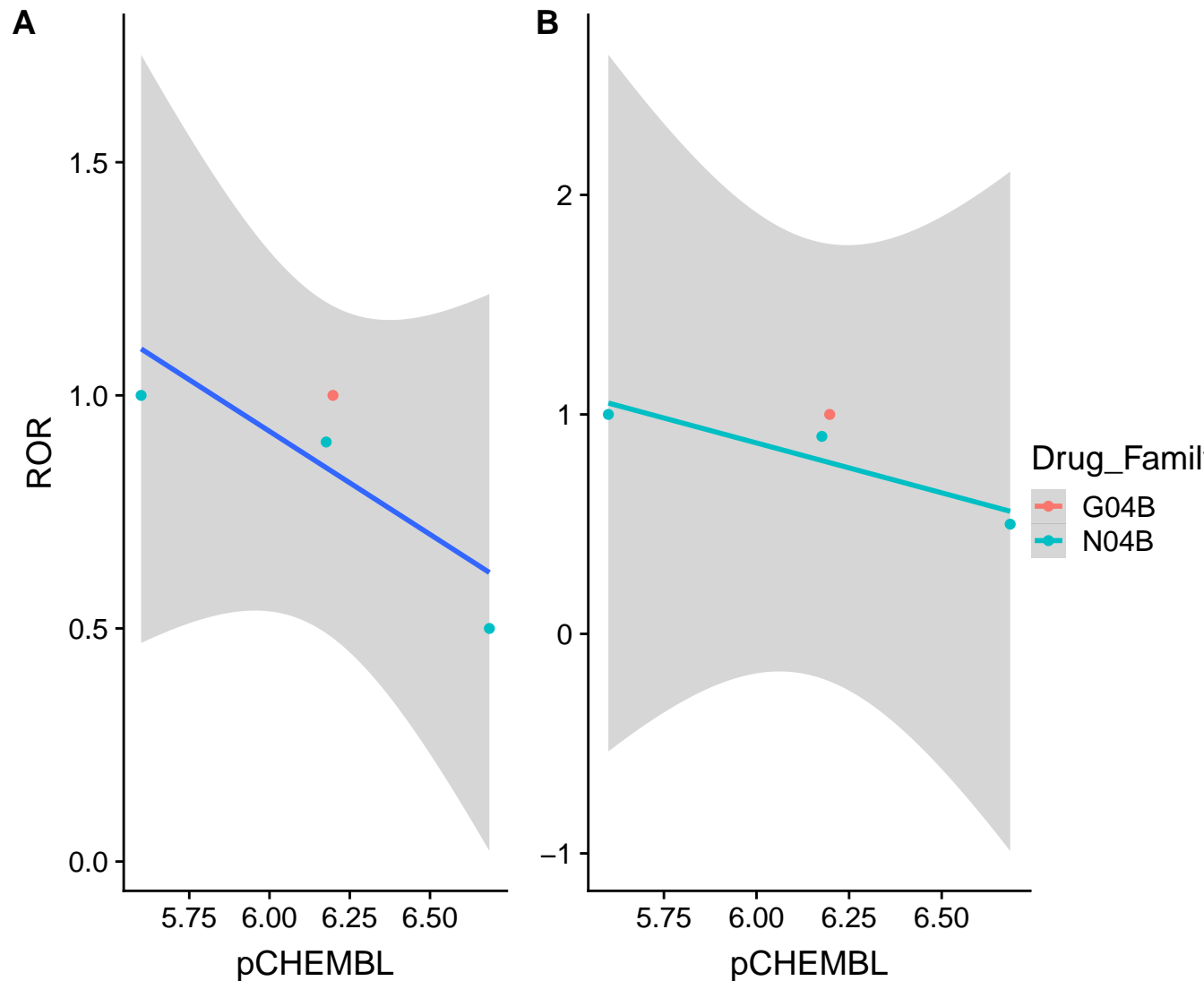
B



Drug_Famil
N05A

Intercept: 39.64 Slope: -5.03 SE: 4.49 p-value: 0.305736 Pearson: -0.45

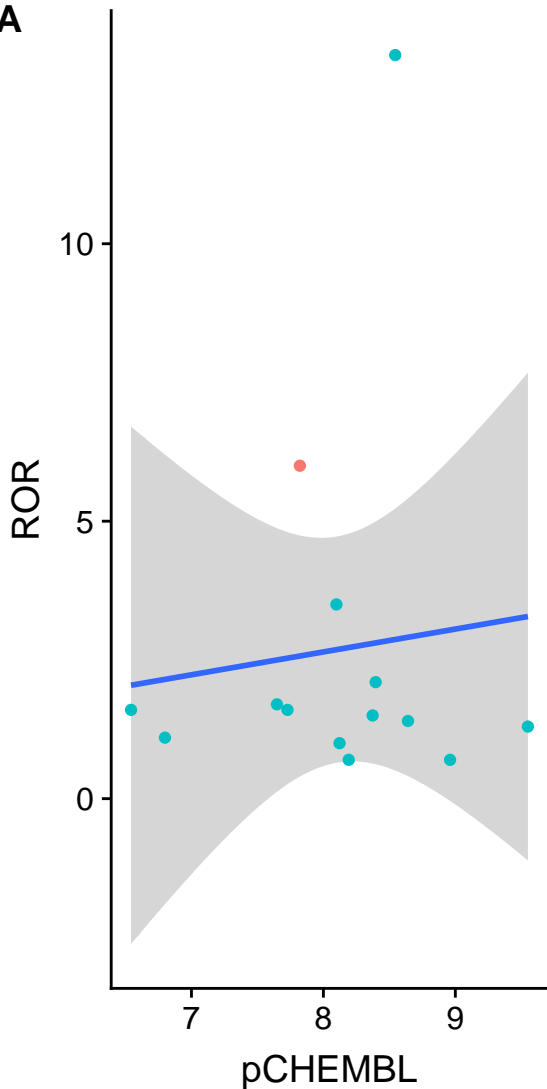
speech disorder ~ Dopamine D1 receptor [Agonist]



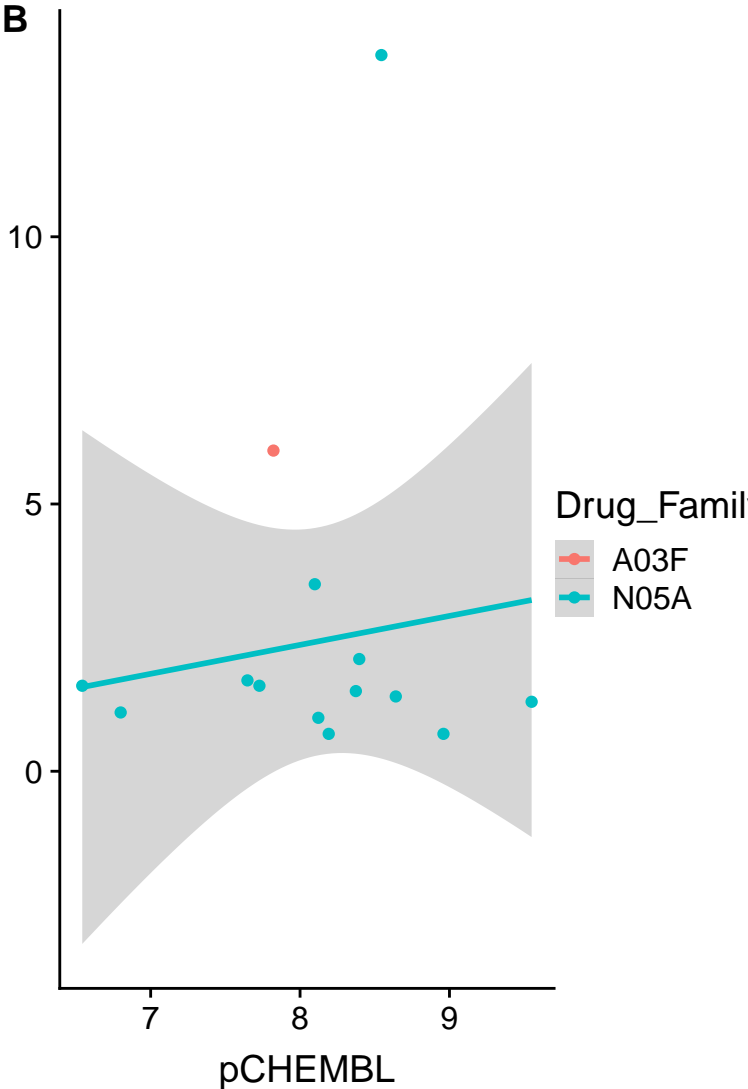
Intercept: 3.58 Slope: -0.44 SE: 0.21 p-value: 0.17558 Pearson: -0.38

speech disorder ~ Dopamine D3 receptor [Antagonist]

A

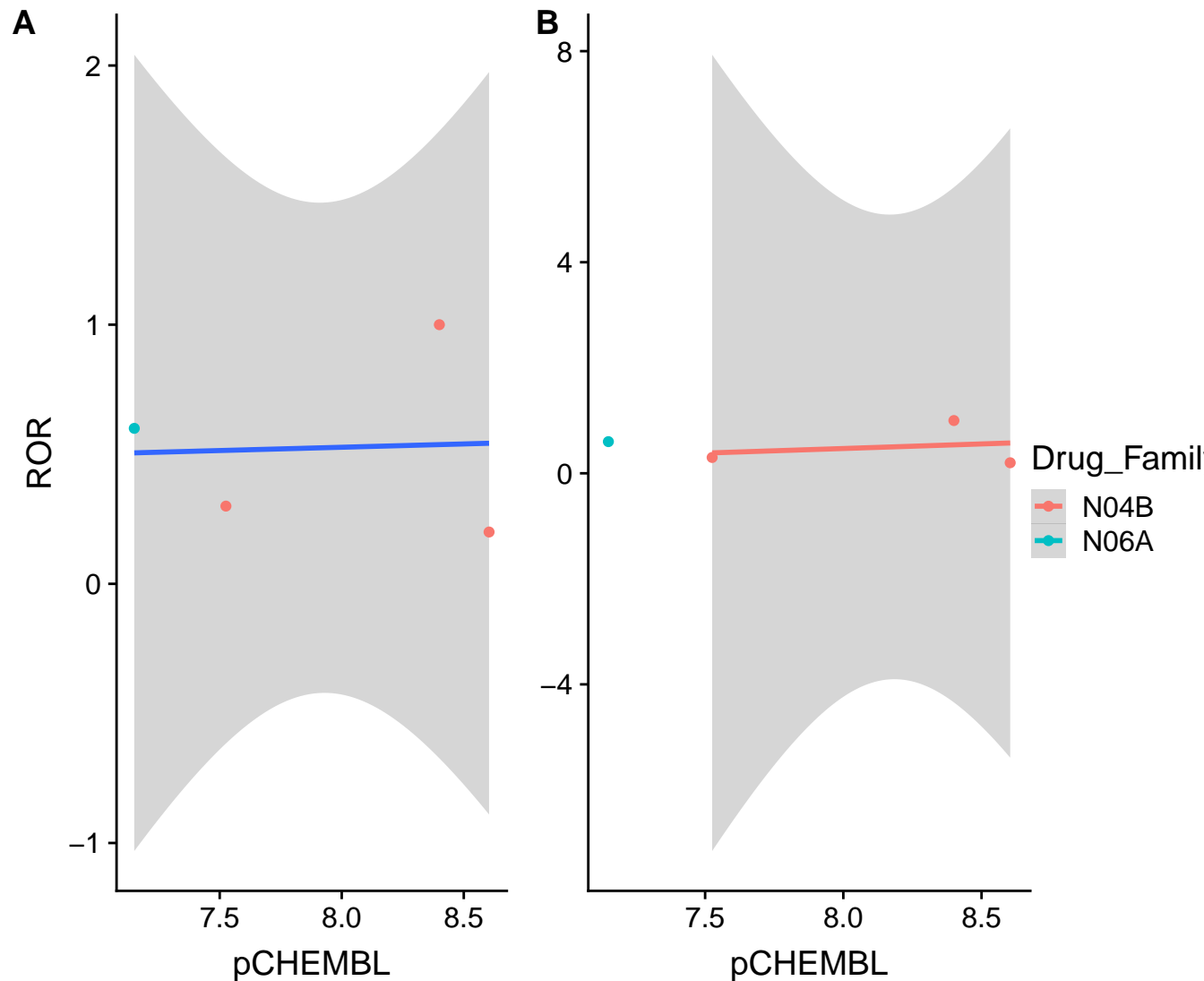


B



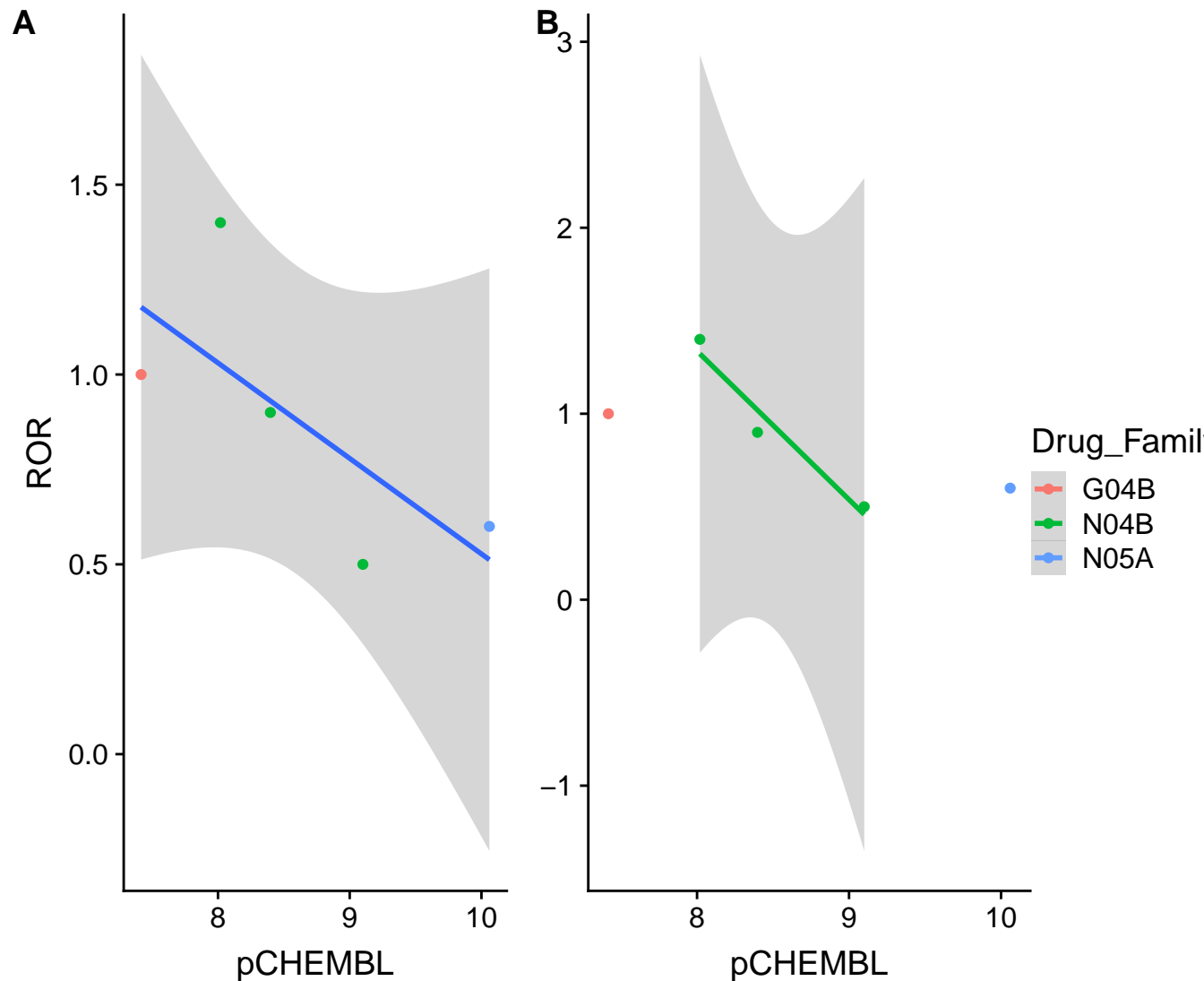
Intercept: -0.65 Slope: 0.41 SE: 1.23 p-value: 0.744336 Pearson: 0

speech disorder ~ Dopamine D3 receptor [Agonist]



Intercept: 0.32 Slope: 0.03 SE: 0.37 p-value: 0.950799 Pearson: 0.0

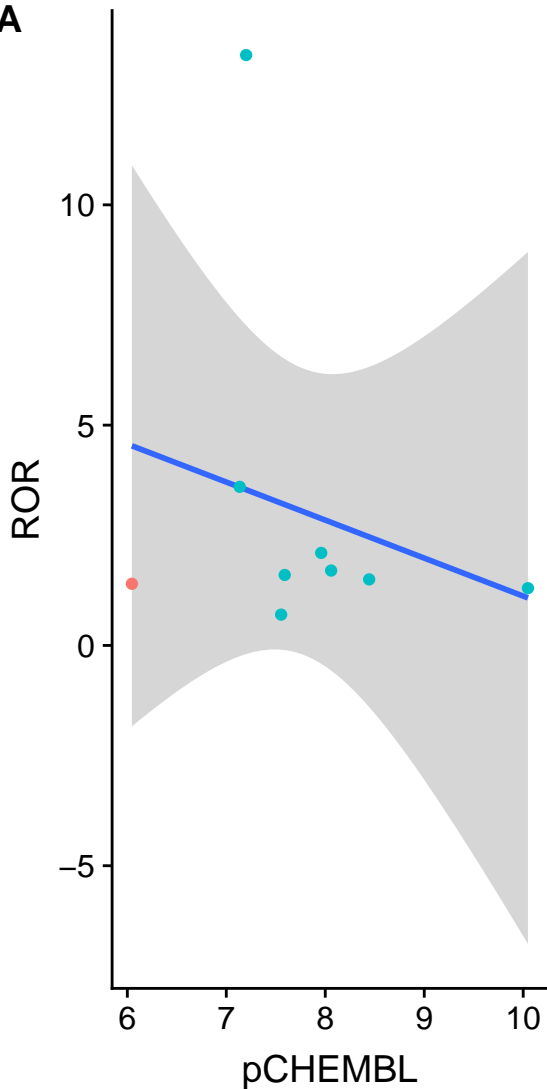
speech disorder ~ Dopamine D3 receptor [Partial Agonist]



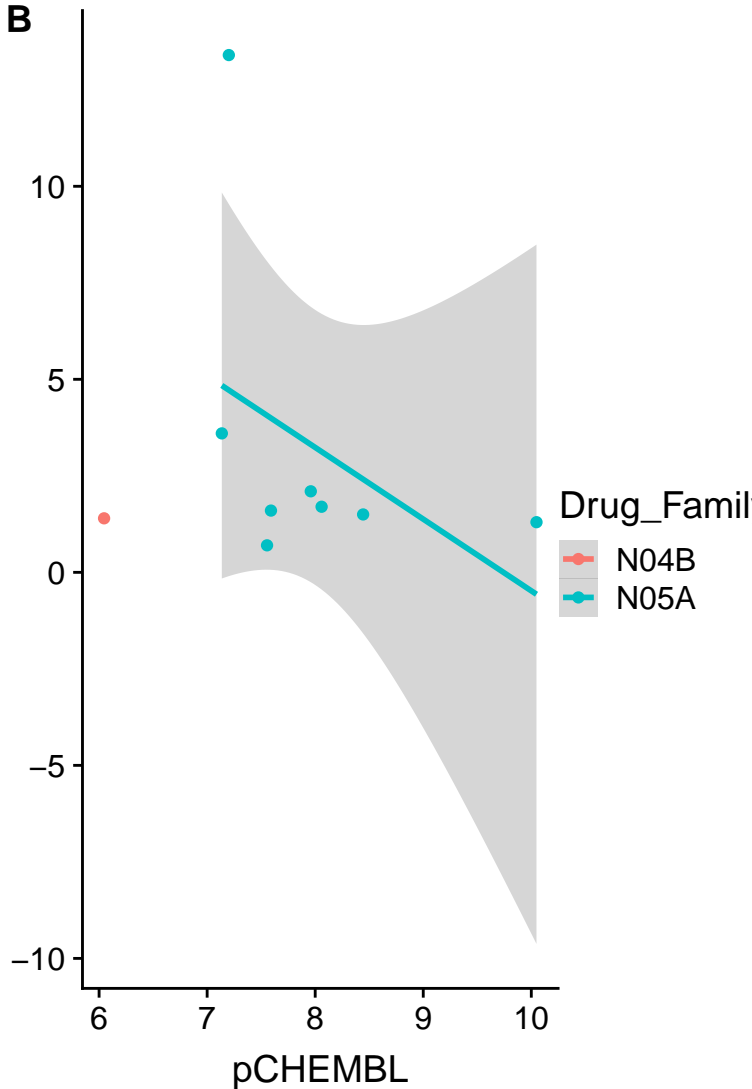
Intercept: 3.04 Slope: -0.25 SE: 0.14 p-value: 0.169975 Pearson: -0.45

speech disorder ~ Dopamine D4 receptor [Antagonist]

A



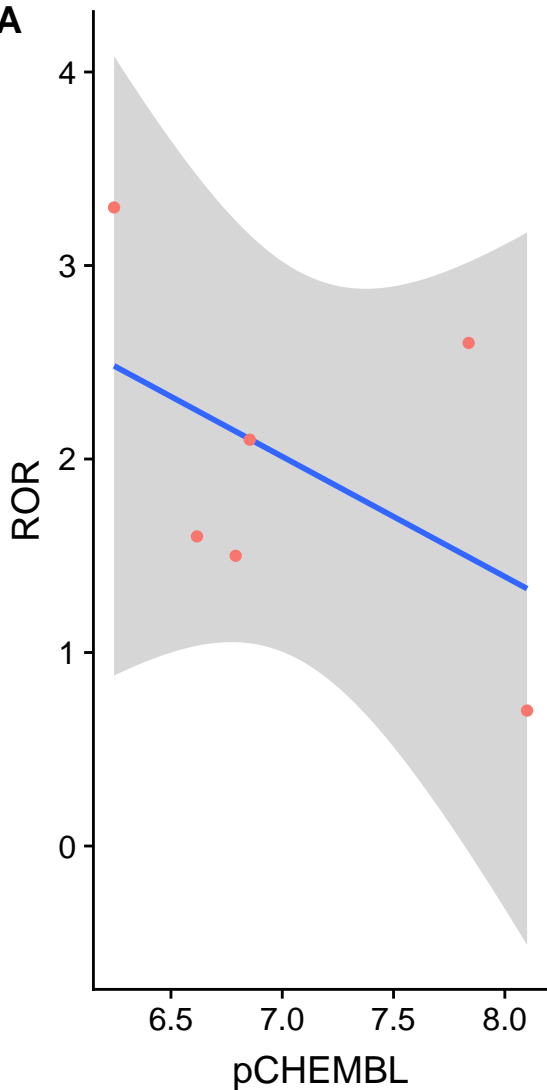
B



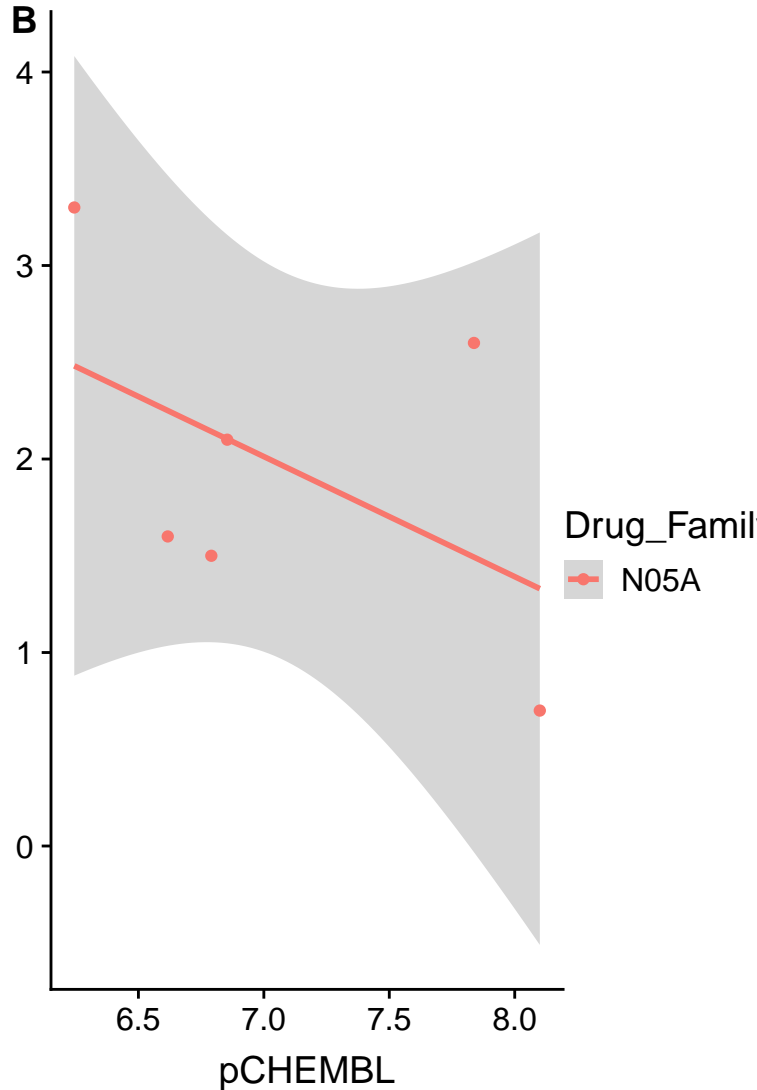
Intercept: 9.75 Slope: -0.86 SE: 1.33 p-value: 0.53853 Pearson: -0.9

speech disorder ~ Dopamine D5 receptor [Antagonist]

A

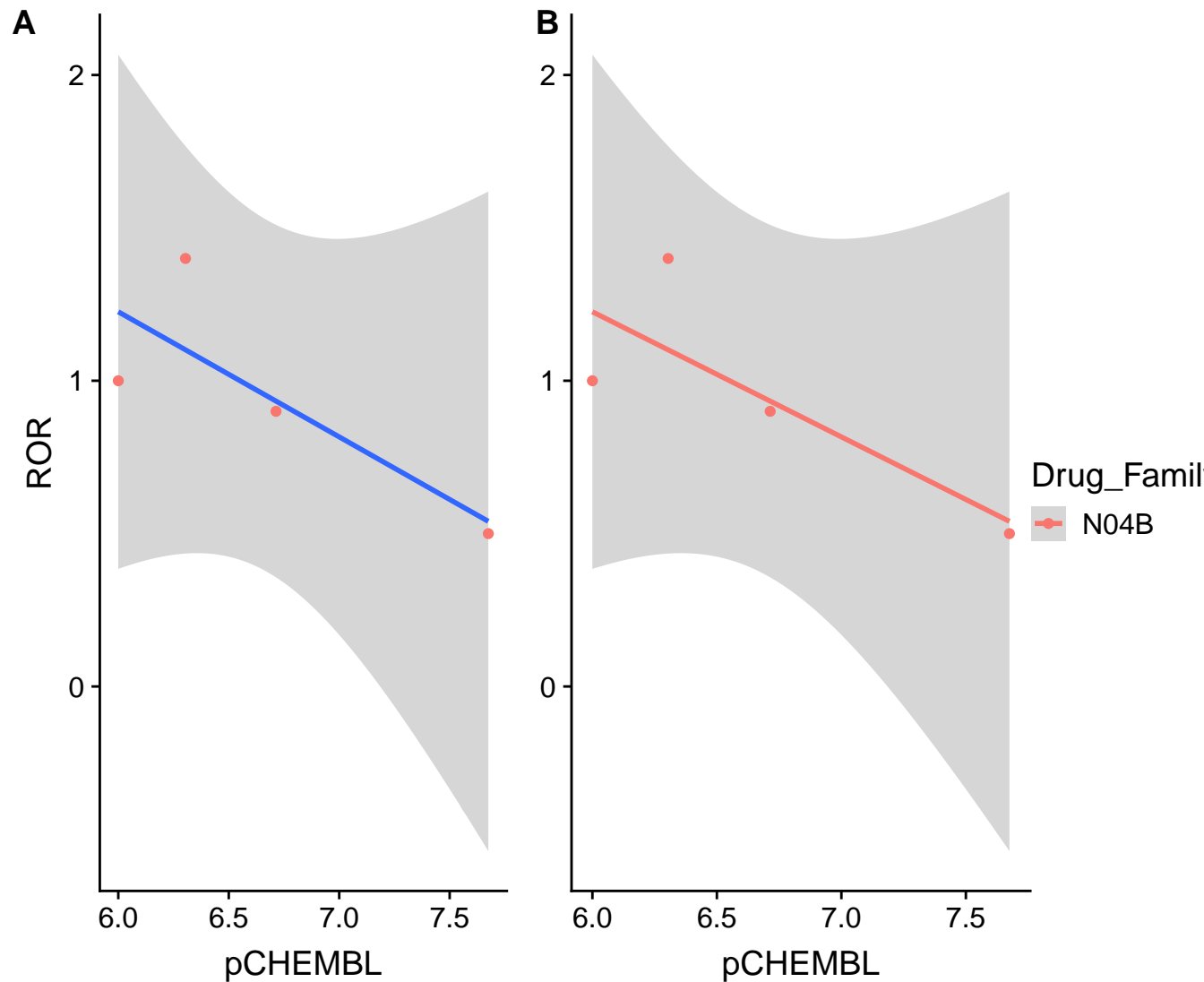


B



Intercept: 6.36 Slope: -0.62 SE: 0.54 p-value: 0.316116 Pearson: -0.45

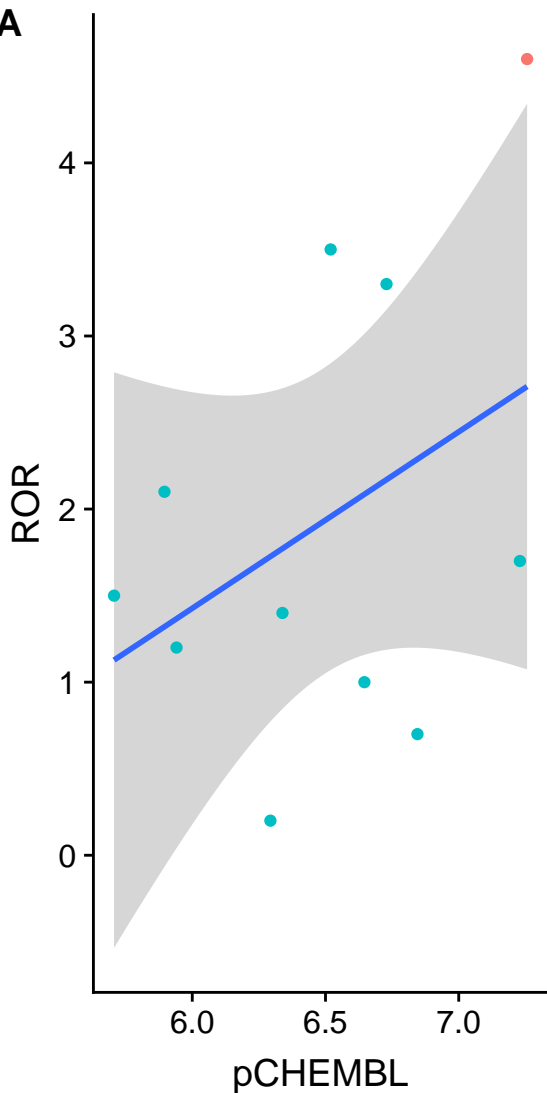
speech disorder ~ Dopamine D5 receptor [Agonist]



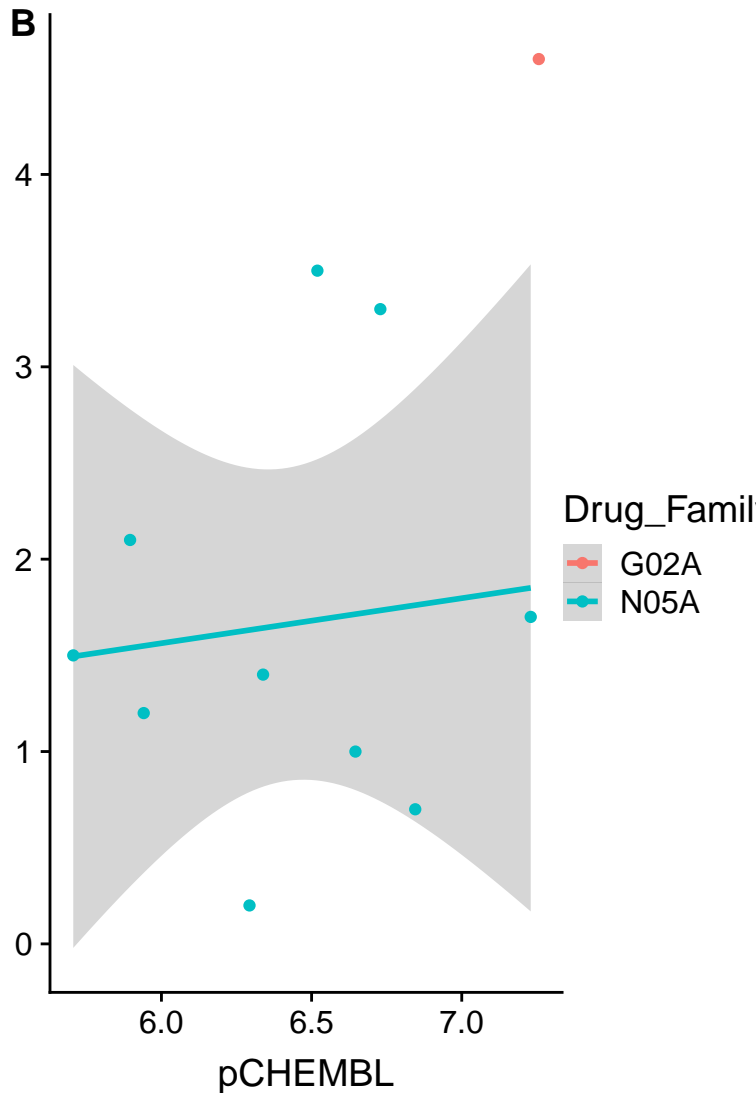
Intercept: 3.68 Slope: -0.41 SE: 0.21 p-value: 0.192968 Pearson: -0.8

speech disorder ~ Serotonin 5-HT1 receptor [Antagonist]

A

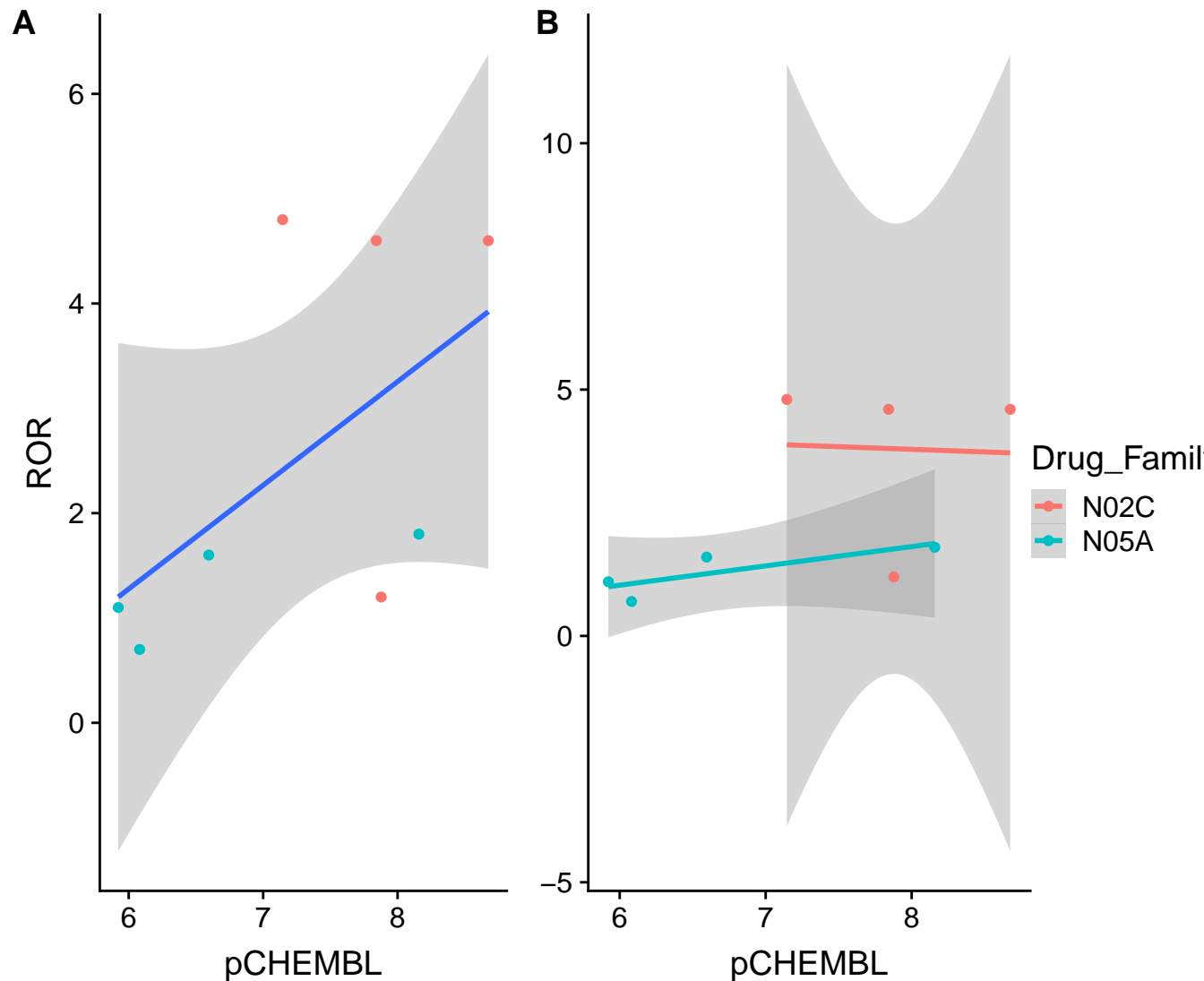


B



Intercept: -4.69 Slope: 1.02 SE: 0.79 p-value: 0.230817 Pearson: 0.0

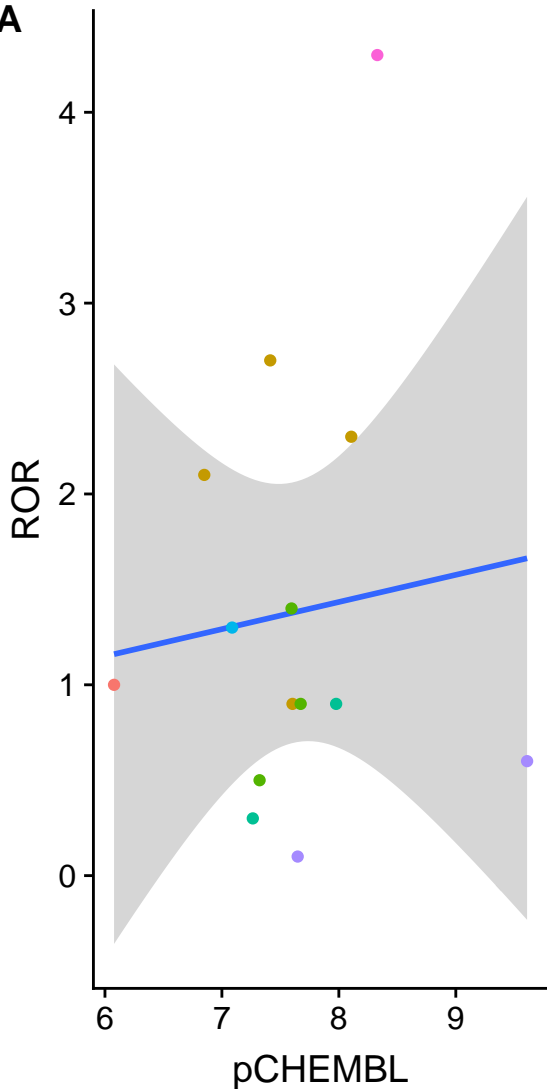
speech disorder ~ Serotonin 5-HT1 receptor [Agonist]



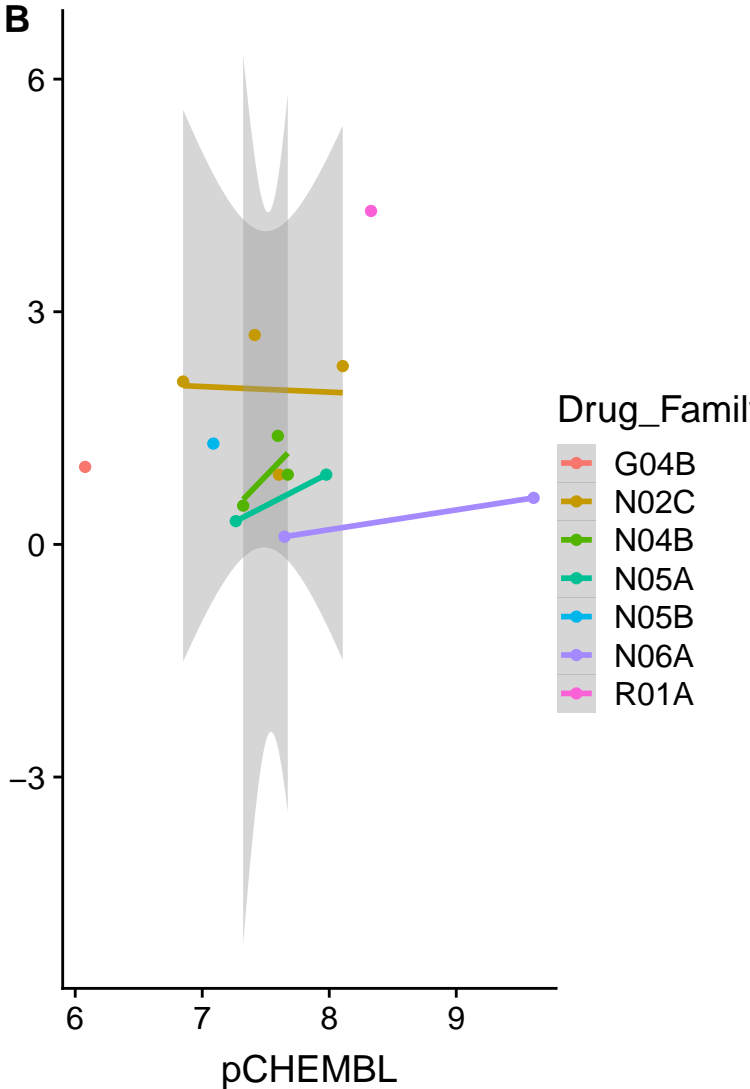
Intercept: -4.66 Slope: 0.99 SE: 0.6 p-value: 0.148428 Pearson: 0.5

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

A



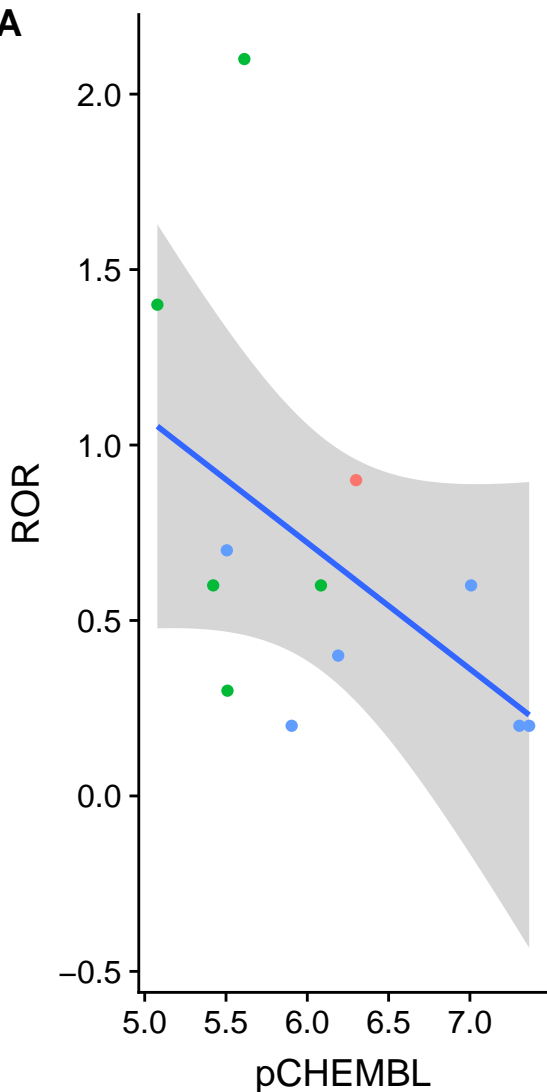
B



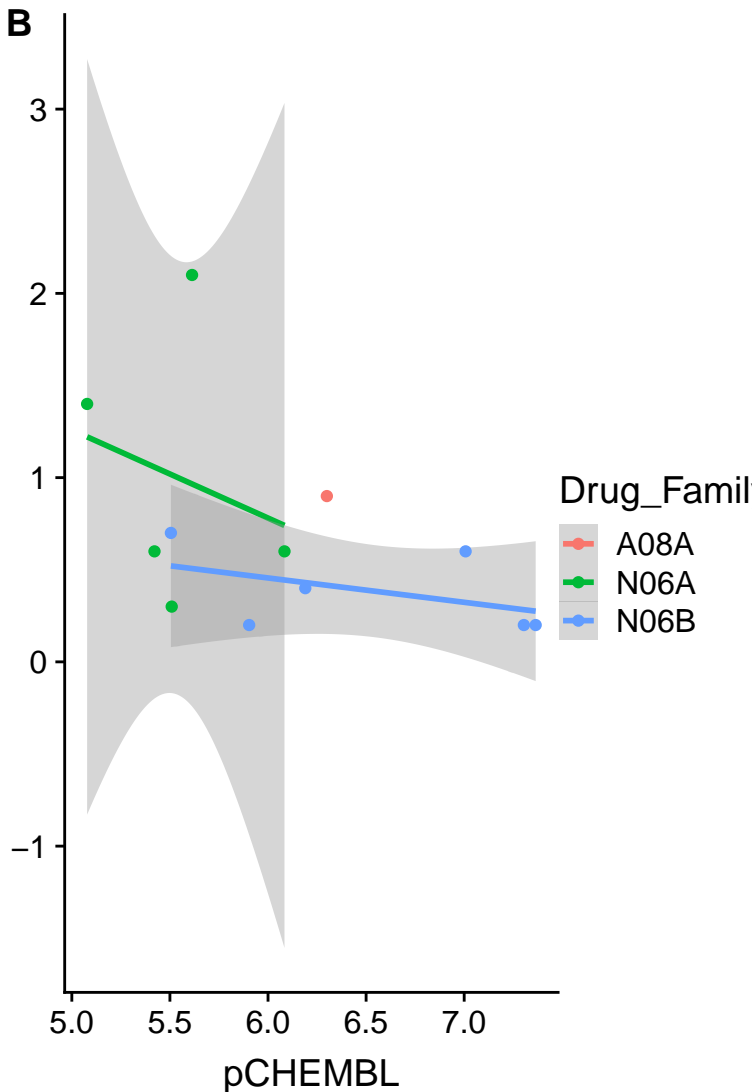
Intercept: 0.3 Slope: 0.14 SE: 0.41 p-value: 0.732058 Pearson: 0.1

speech disorder ~ Dopamine transporter [Antagonist]

A

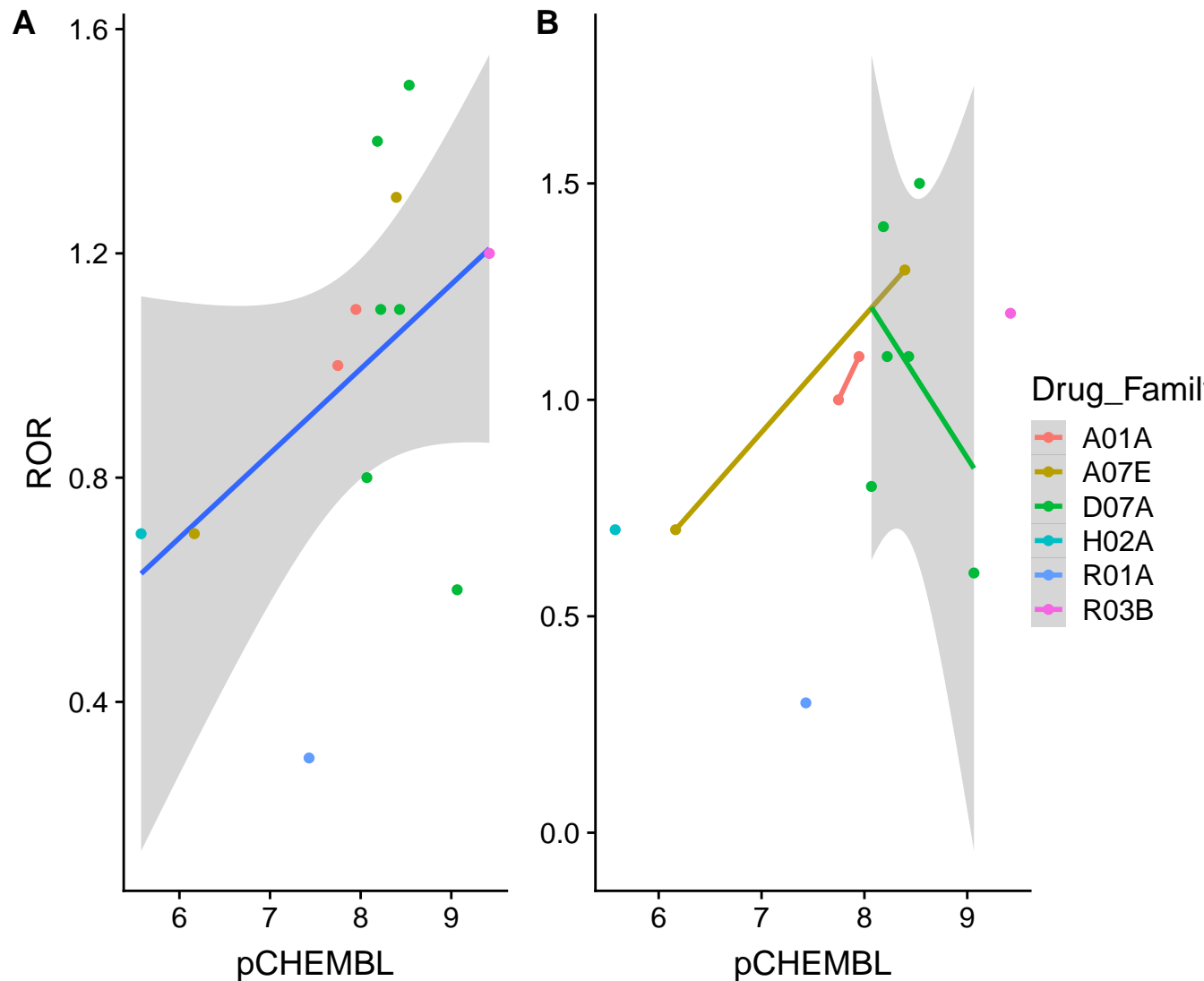


B



Intercept: 2.88 Slope: -0.36 SE: 0.2 p-value: 0.109531 Pearson: -0.36

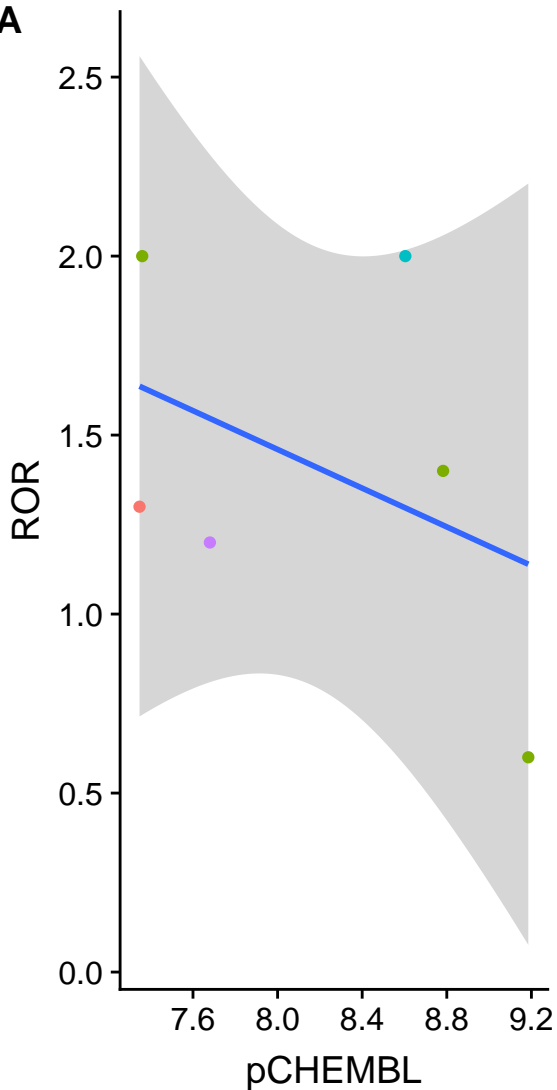
speech disorder ~ Glucocorticoid receptor [Agonist]



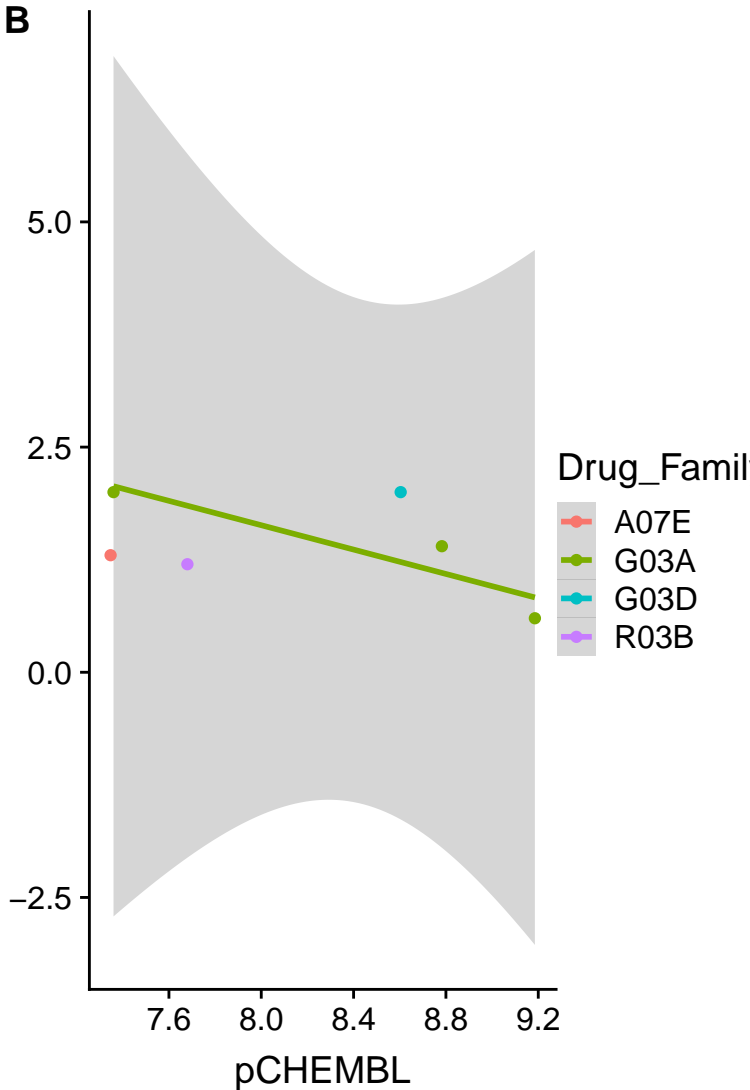
Intercept: -0.21 Slope: 0.15 SE: 0.09 p-value: 0.112629 Pearson: 0.0

speech disorder ~ Progesterone receptor [Agonist]

A



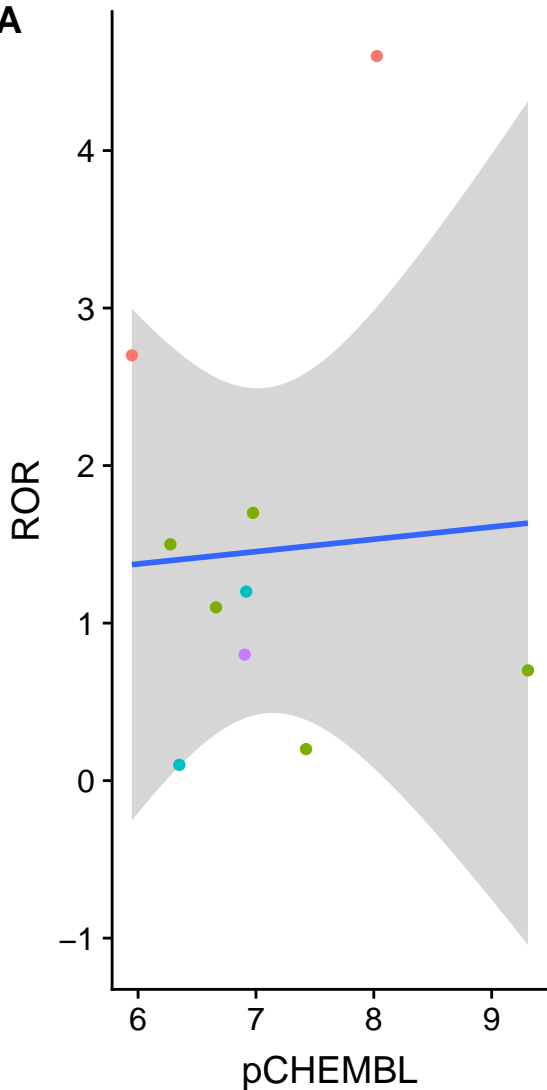
B



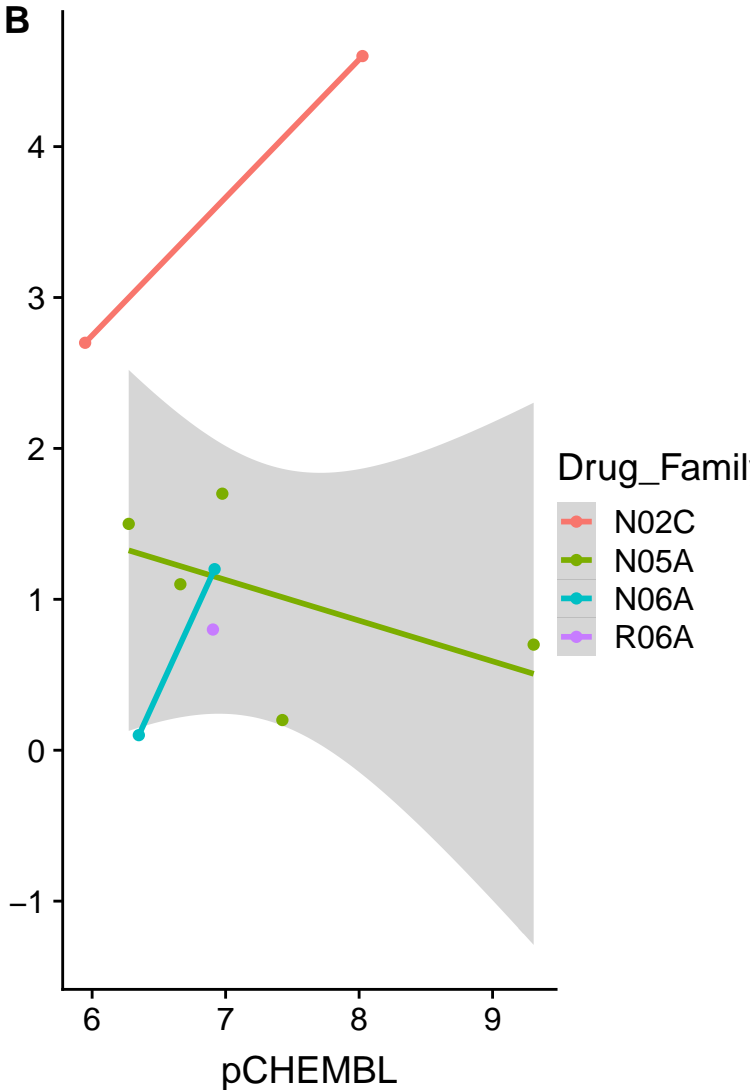
Intercept: 3.62 Slope: -0.27 SE: 0.3 p-value: 0.424952 Pearson: -0.3

speech disorder ~ Serotonin 5-HT7 receptor [Antagonist]

A

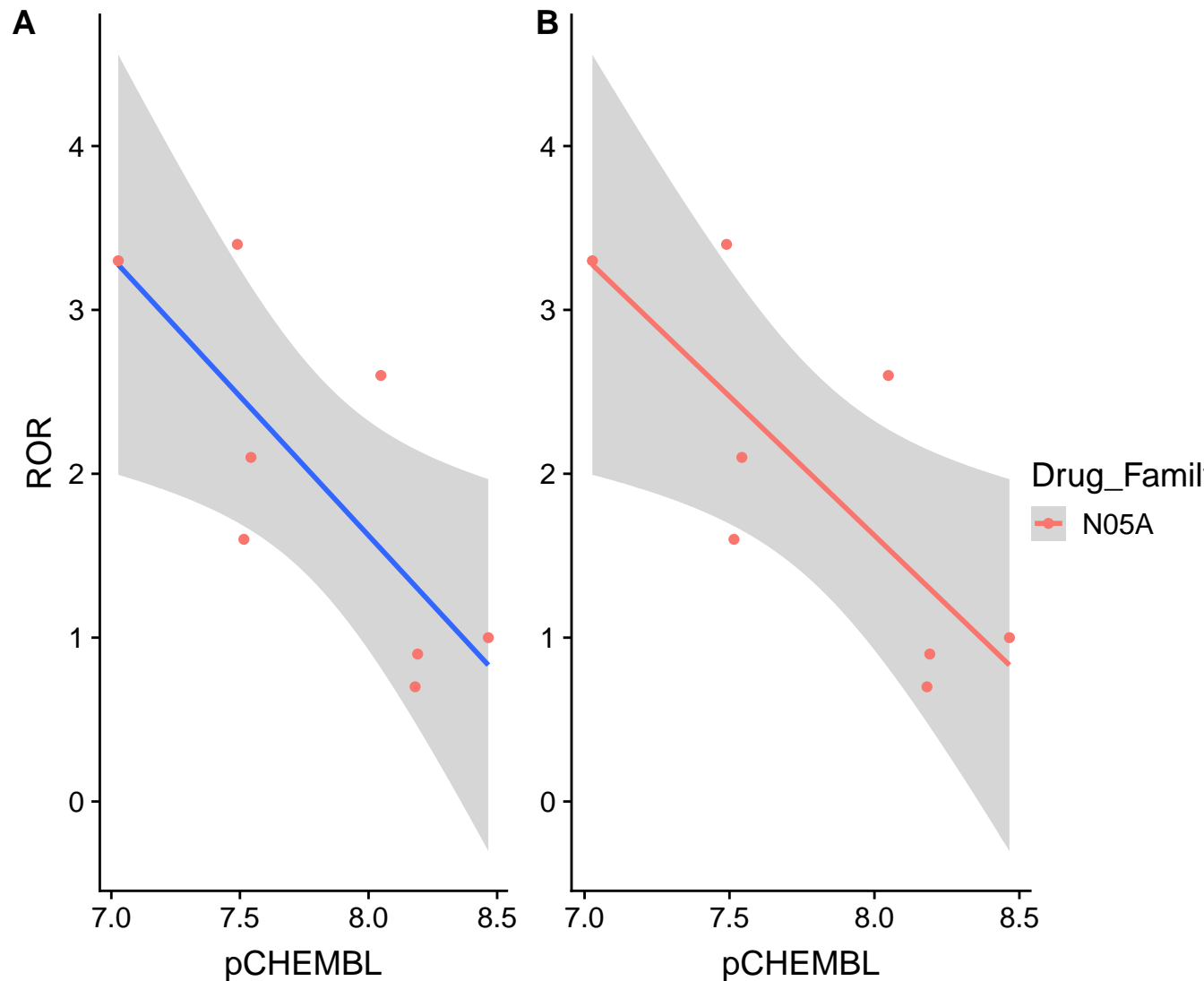


B



Intercept: 0.91 Slope: 0.08 SE: 0.48 p-value: 0.874605 Pearson: 0.0

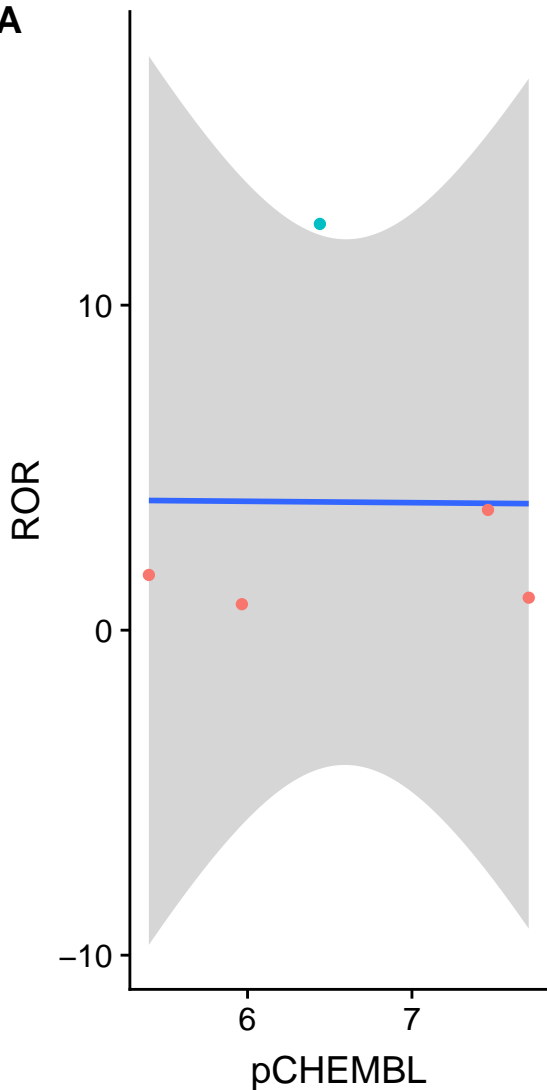
speech disorder ~ Serotonin 5-HT7 receptor [Inverse Agonist]



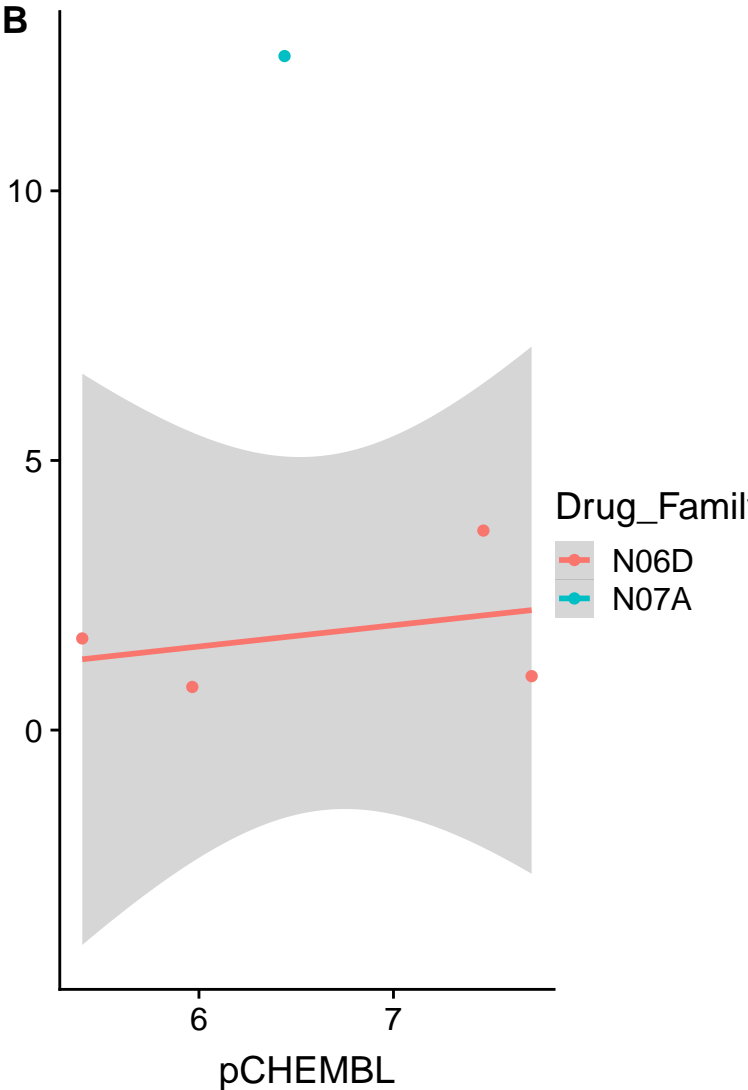
Intercept: 15.21 Slope: -1.7 SE: 0.58 p-value: 0.026427 Pearson: -0.8

speech disorder ~ Acetylcholinesterase [Antagonist]

A



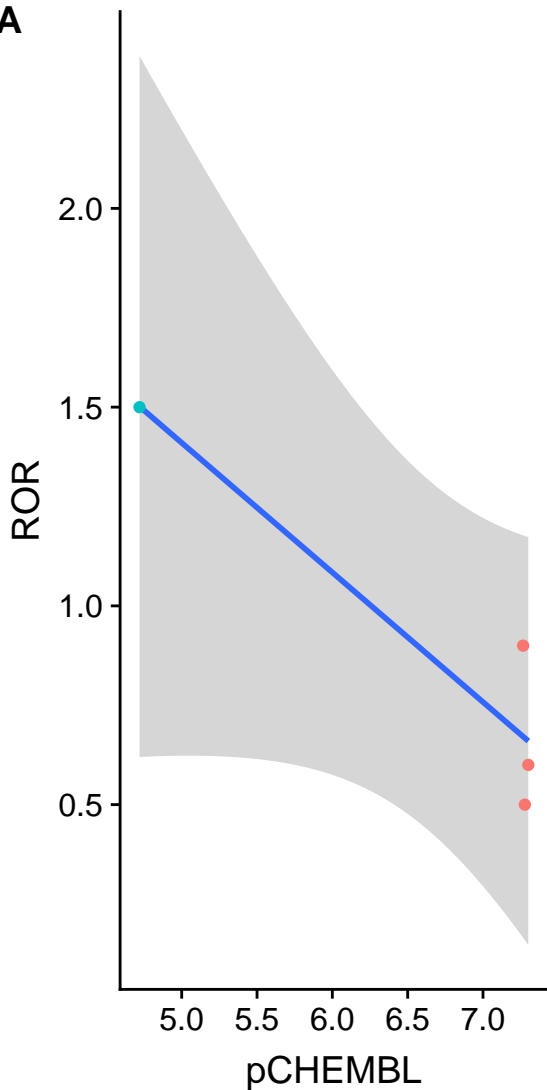
B



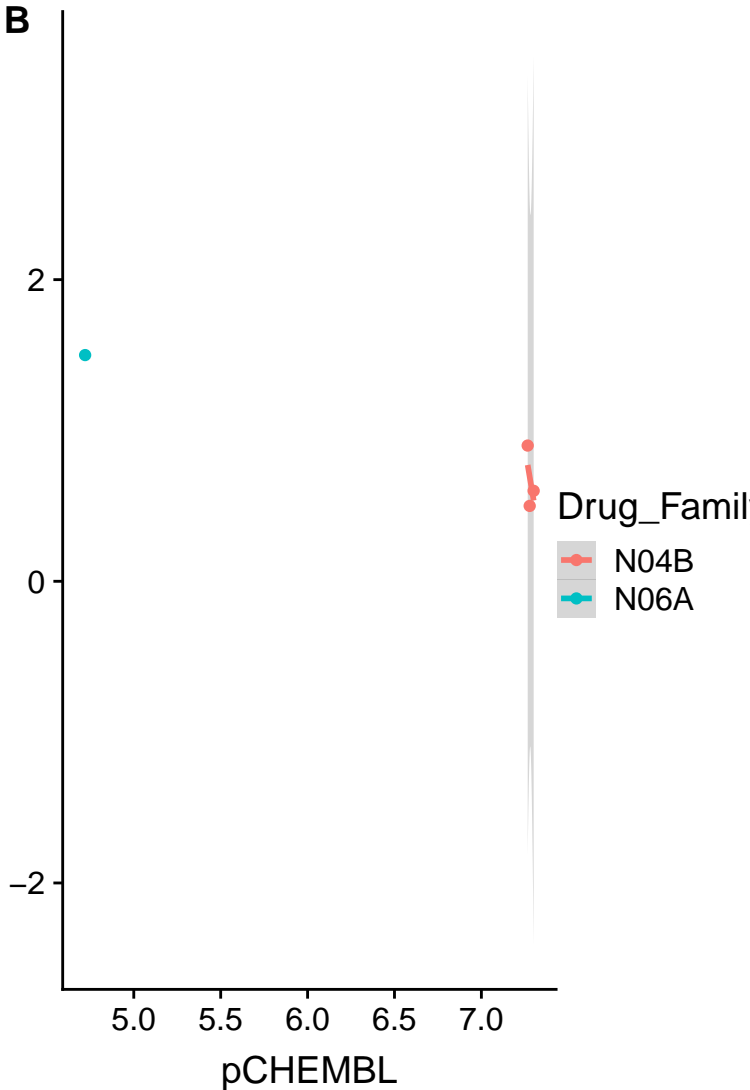
Intercept: 4.22 Slope: -0.04 SE: 2.9 p-value: 0.989333 Pearson: -0.04

speech disorder ~ Monoamine oxidase B [Antagonist]

A



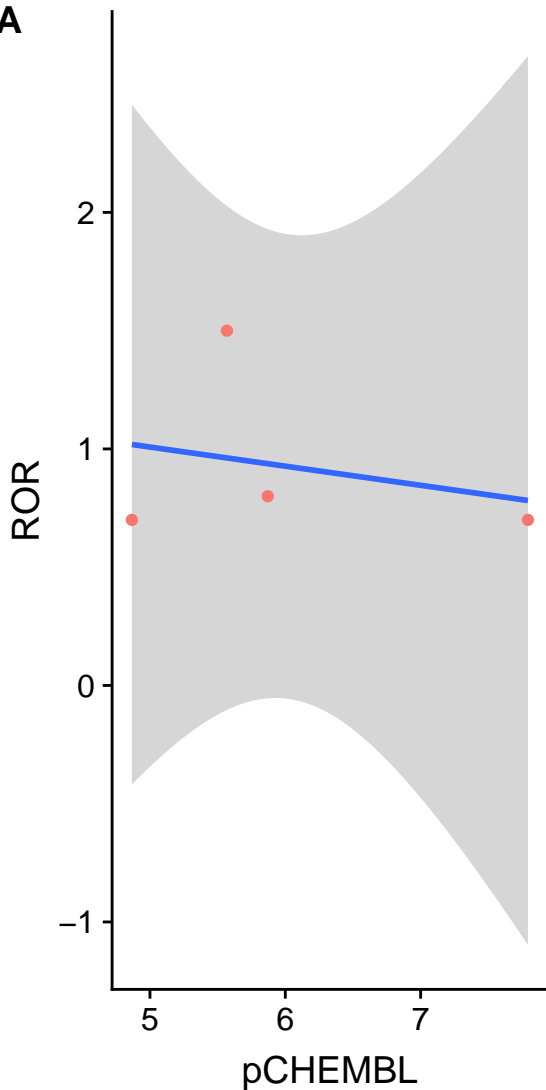
B



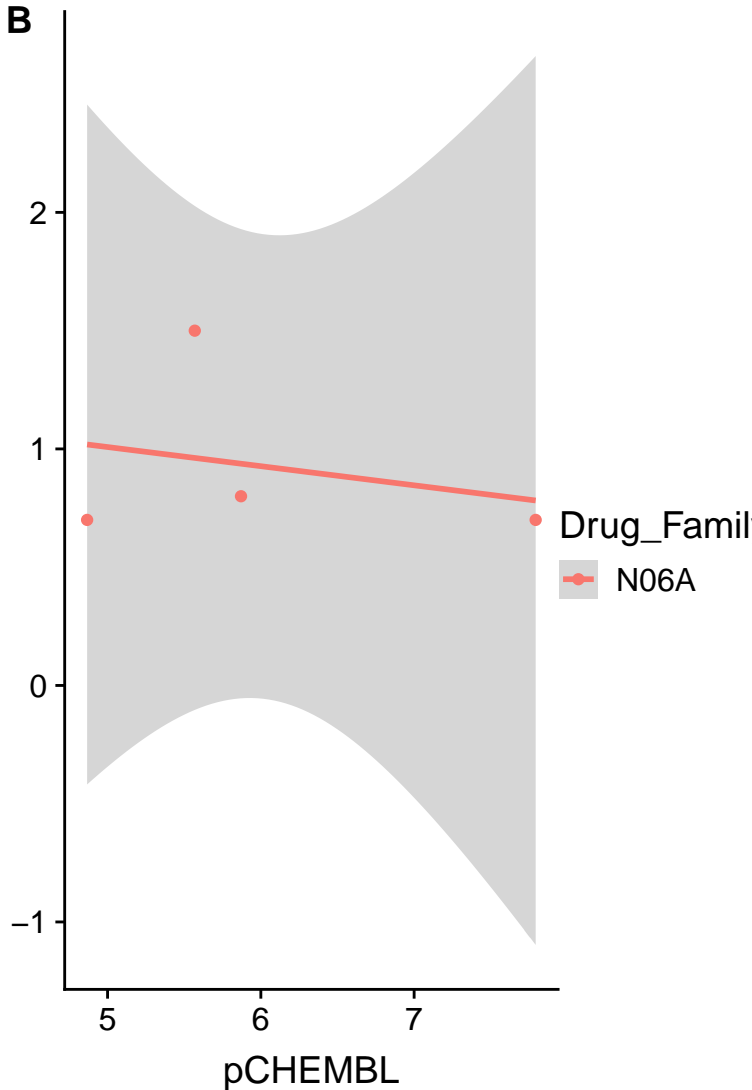
Intercept: 3.04 Slope: -0.33 SE: 0.09 p-value: 0.071705 Pearson: -0.33

stress at work ~ Norepinephrine transporter [Antagonist]

A



B



Intercept: 1.41

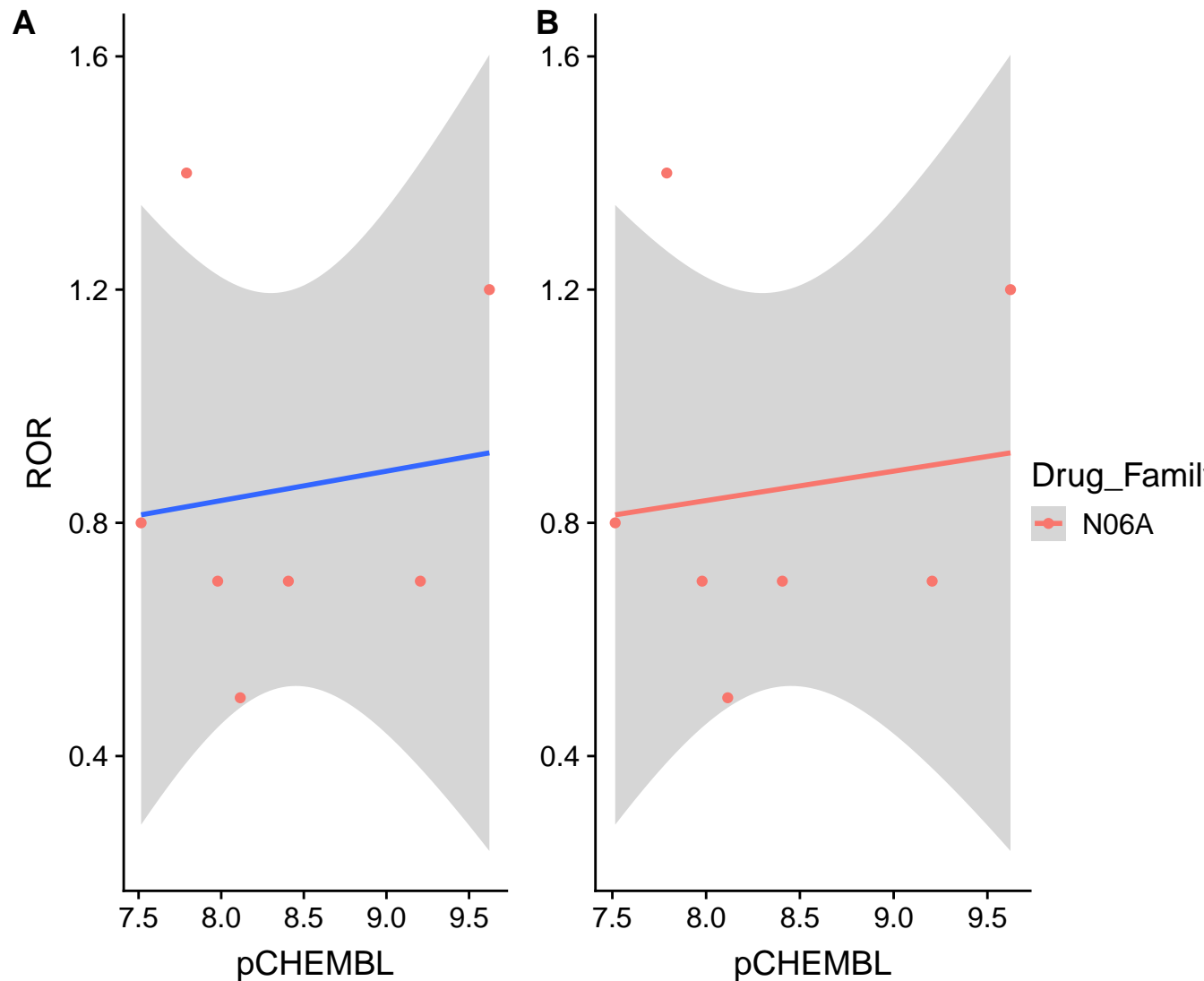
Slope: -0.08

SE: 0.21

p-value: 0.737887

Pearson: -0.08

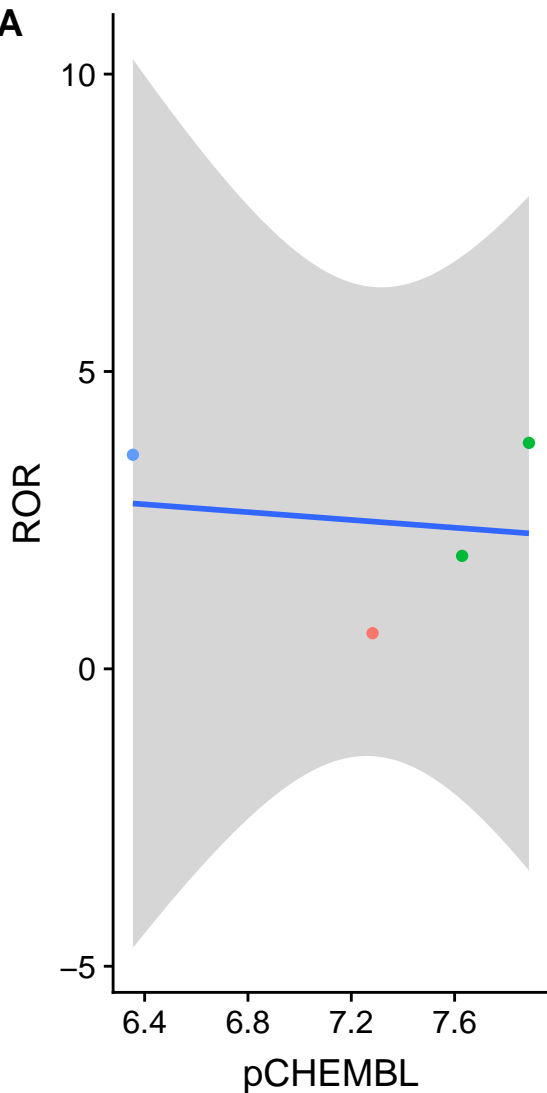
stress at work ~ Serotonin transporter [Antagonist]



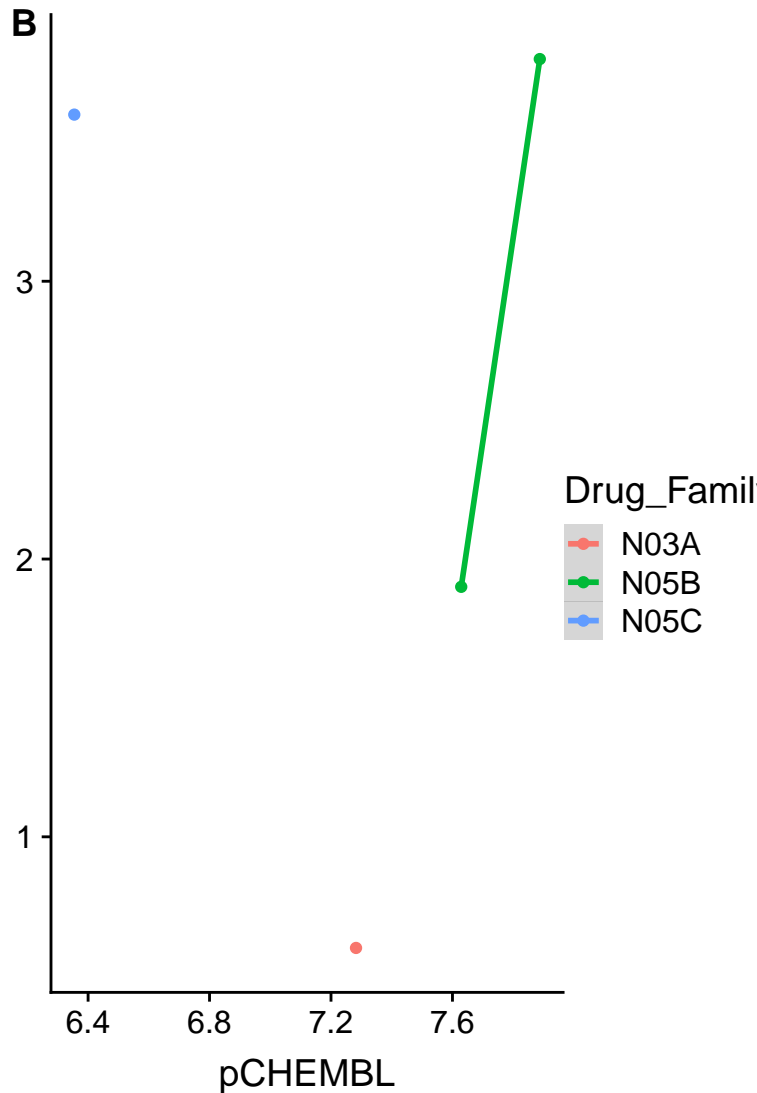
Intercept: 0.43 Slope: 0.05 SE: 0.18 p-value: 0.796084 Pearson: 0.1

theft ~ GABA A receptor [Agonist]

A



B



Intercept: 4.86

Slope: -0.33

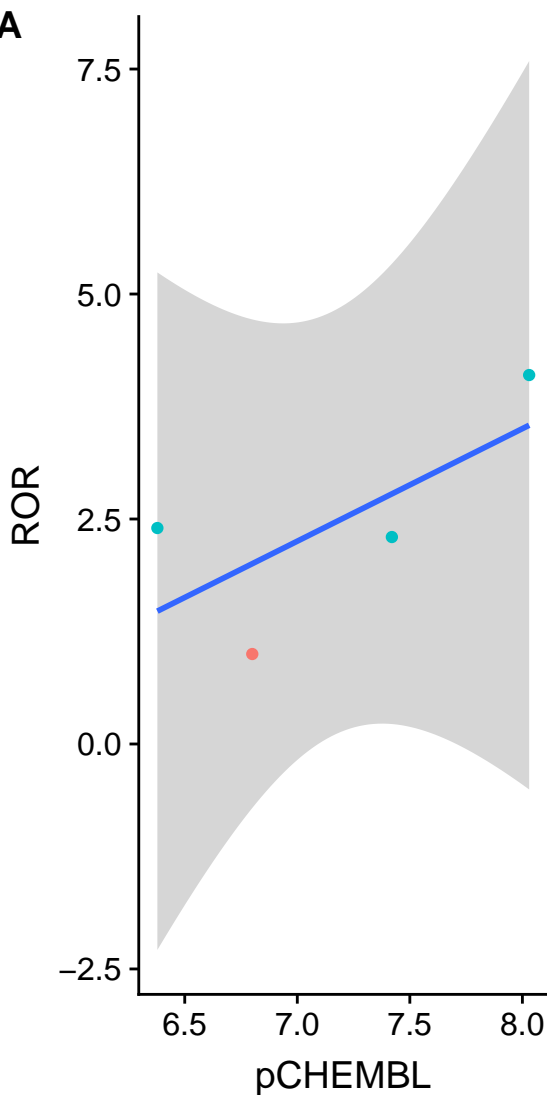
SE: 1.58

p-value: 0.855012

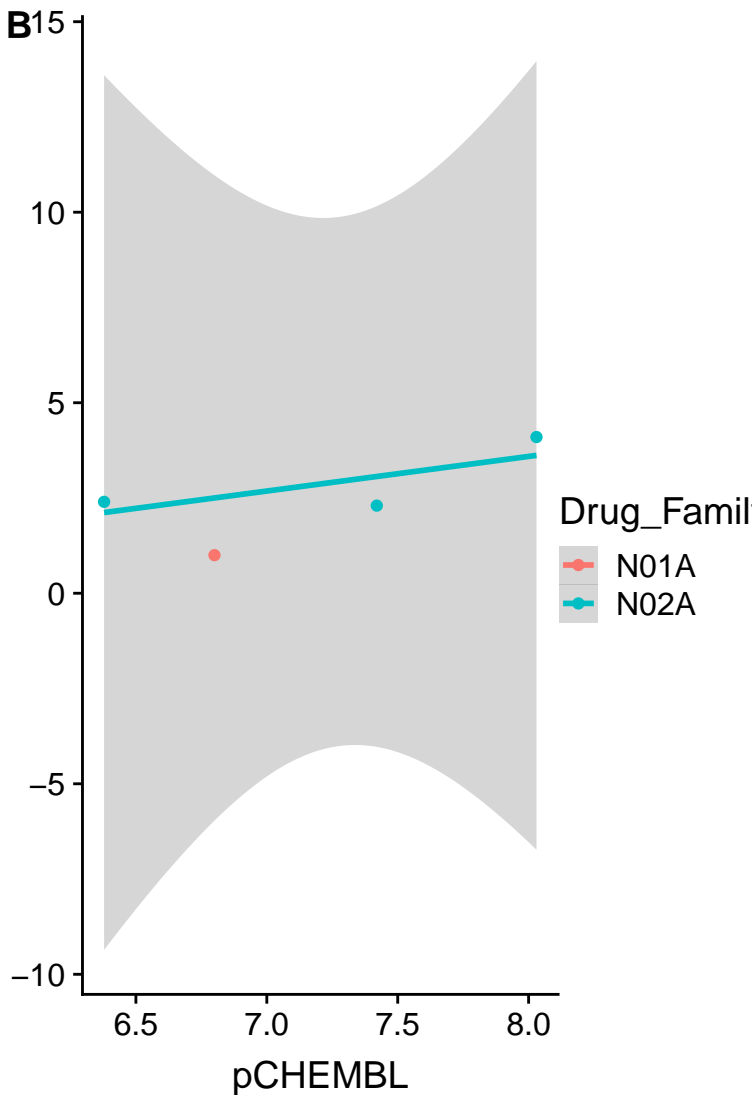
Pearson: -0.1

theft ~ Delta opioid receptor [Agonist]

A



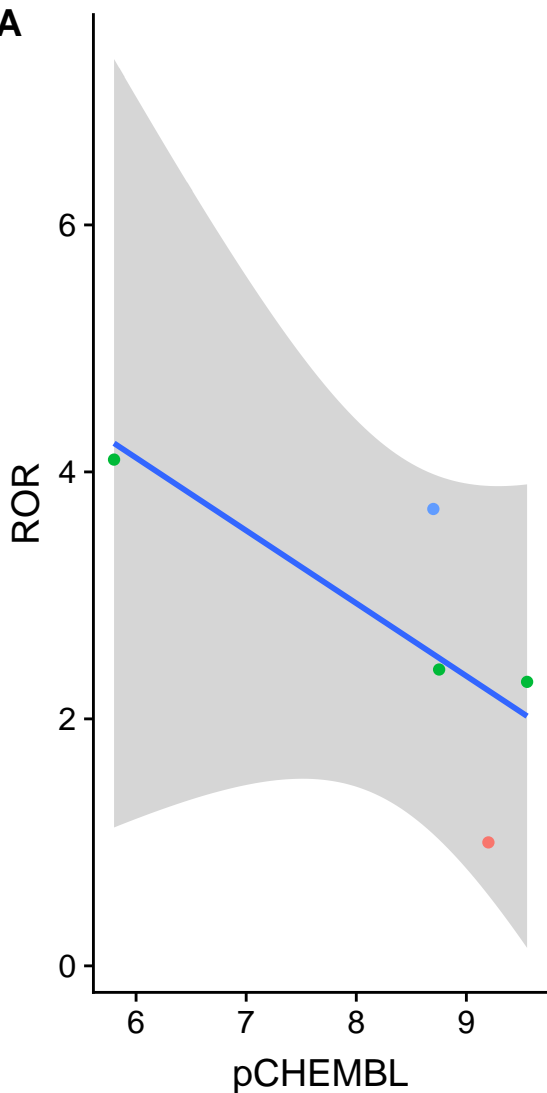
B



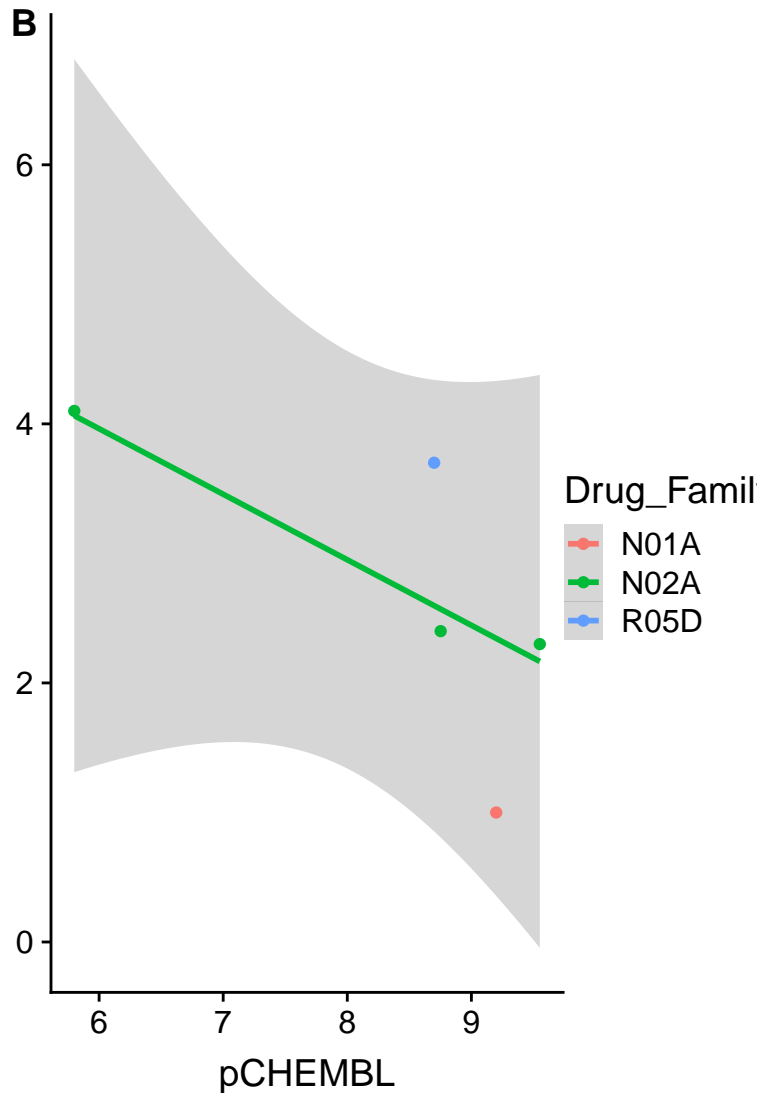
Intercept: -6.5 Slope: 1.25 SE: 0.88 p-value: 0.289459 Pearson: 0.7

theft ~ Mu opioid receptor [Agonist]

A



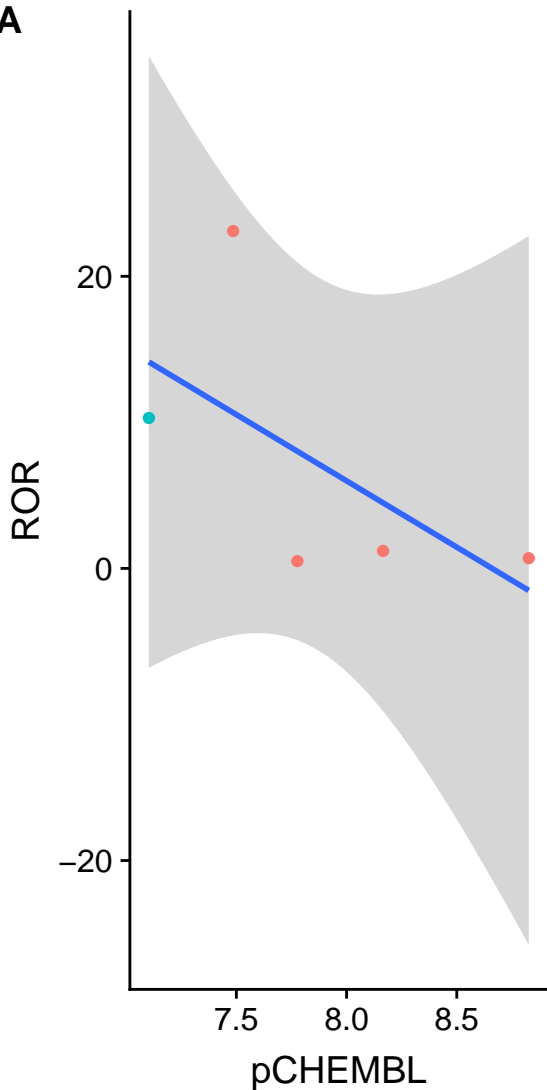
B



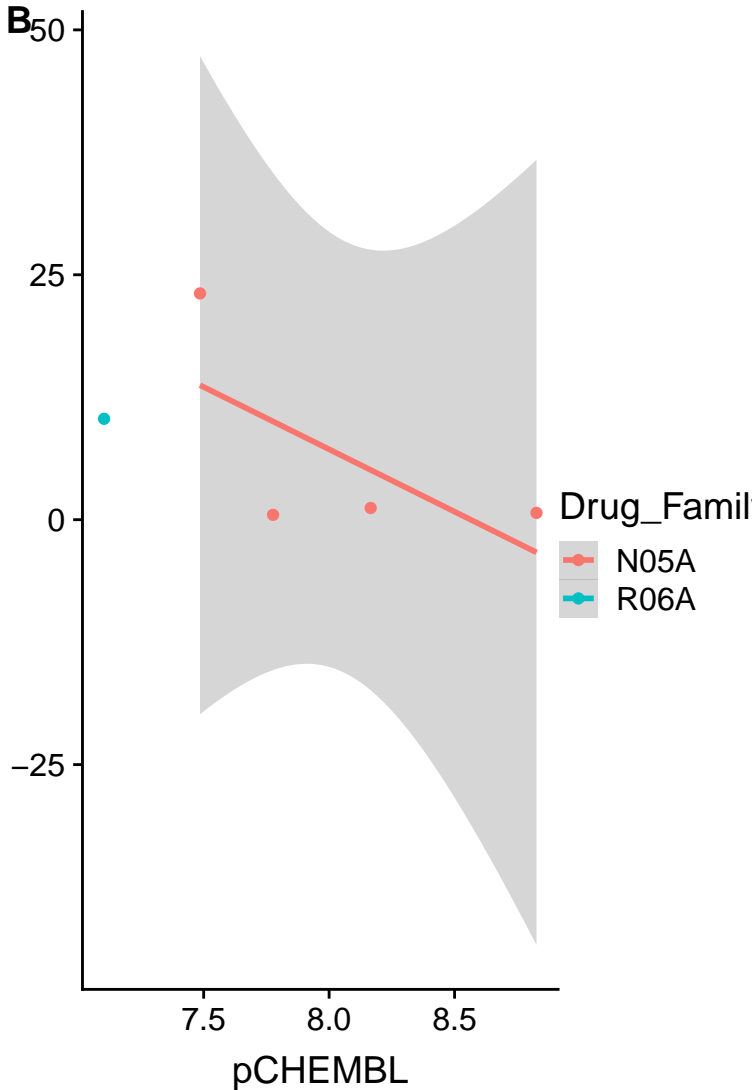
Intercept: 7.65 Slope: -0.59 SE: 0.33 p-value: 0.176286 Pearson: -0.45

theft ~ Histamine H1 receptor [Antagonist]

A

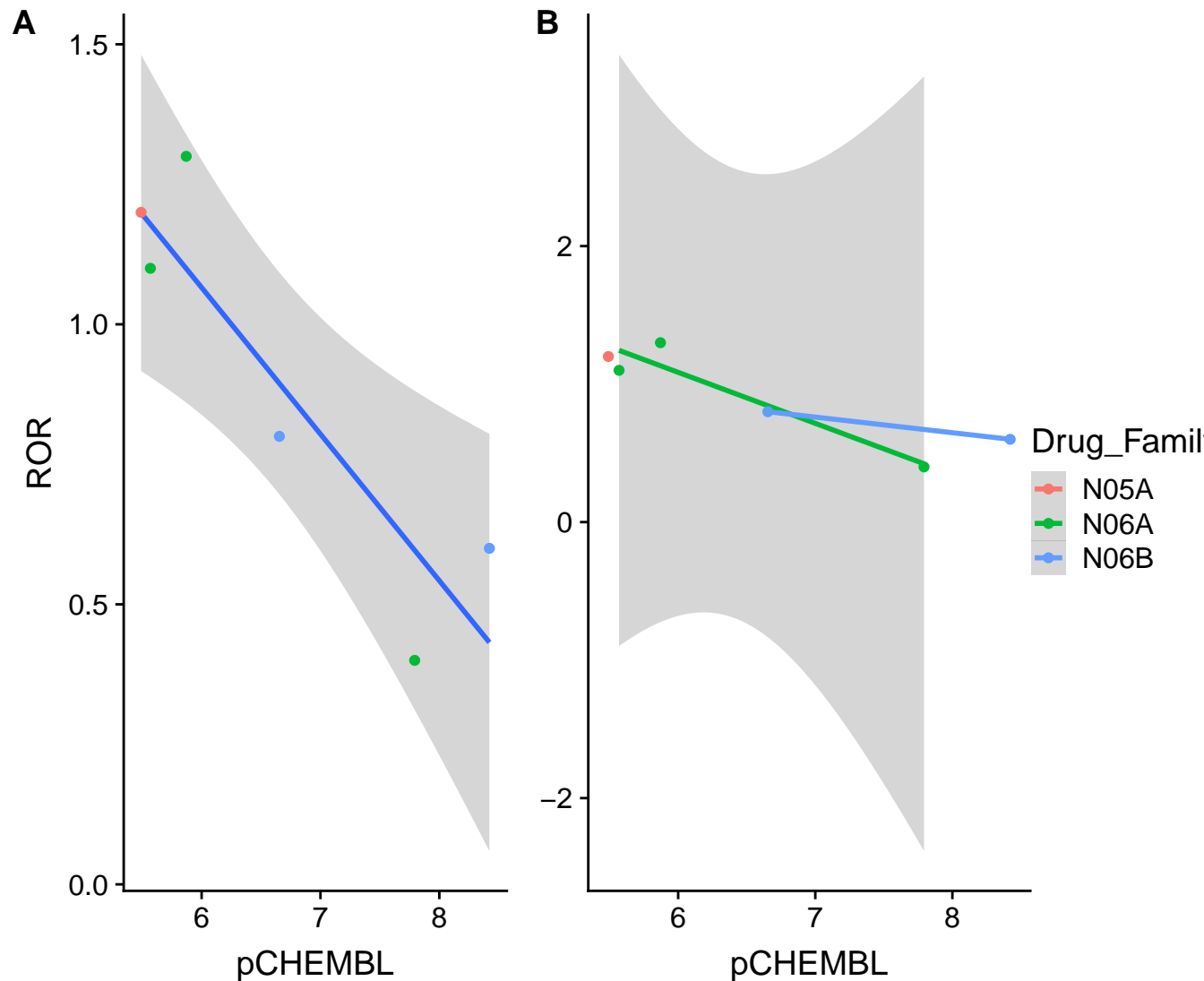


B



Intercept: 78.62 Slope: -9.08 SE: 6.79 p-value: 0.273596 Pearson: -0.99

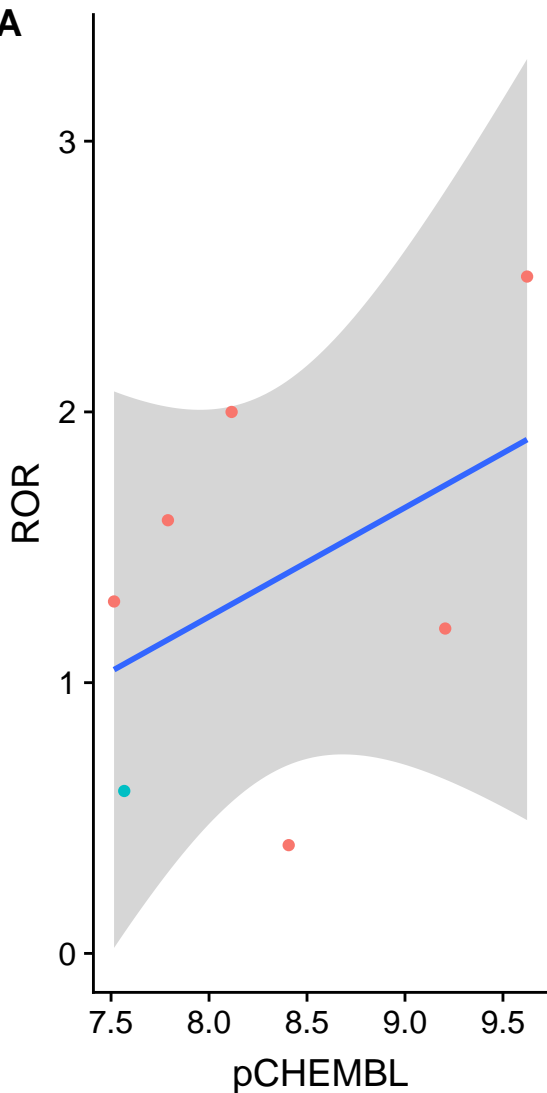
theft ~ Norepinephrine transporter [Antagonist]



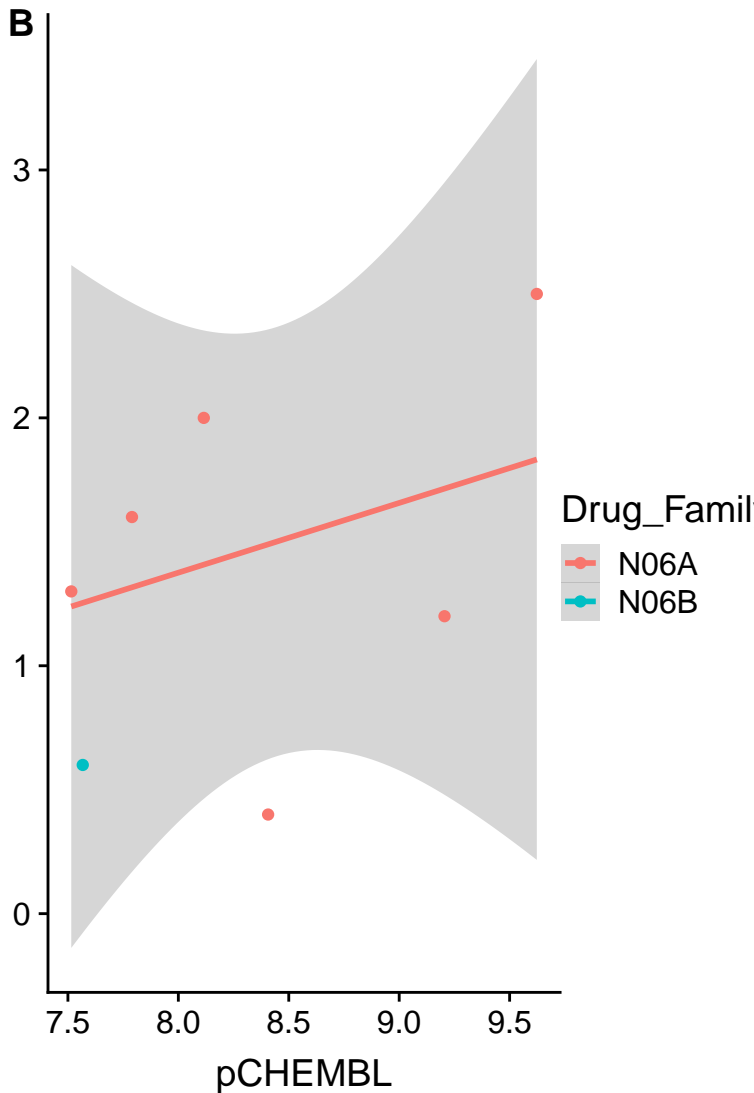
Intercept: 2.64 Slope: -0.26 SE: 0.06 p-value: 0.01463 Pearson: -0.85

theft ~ Serotonin transporter [Antagonist]

A

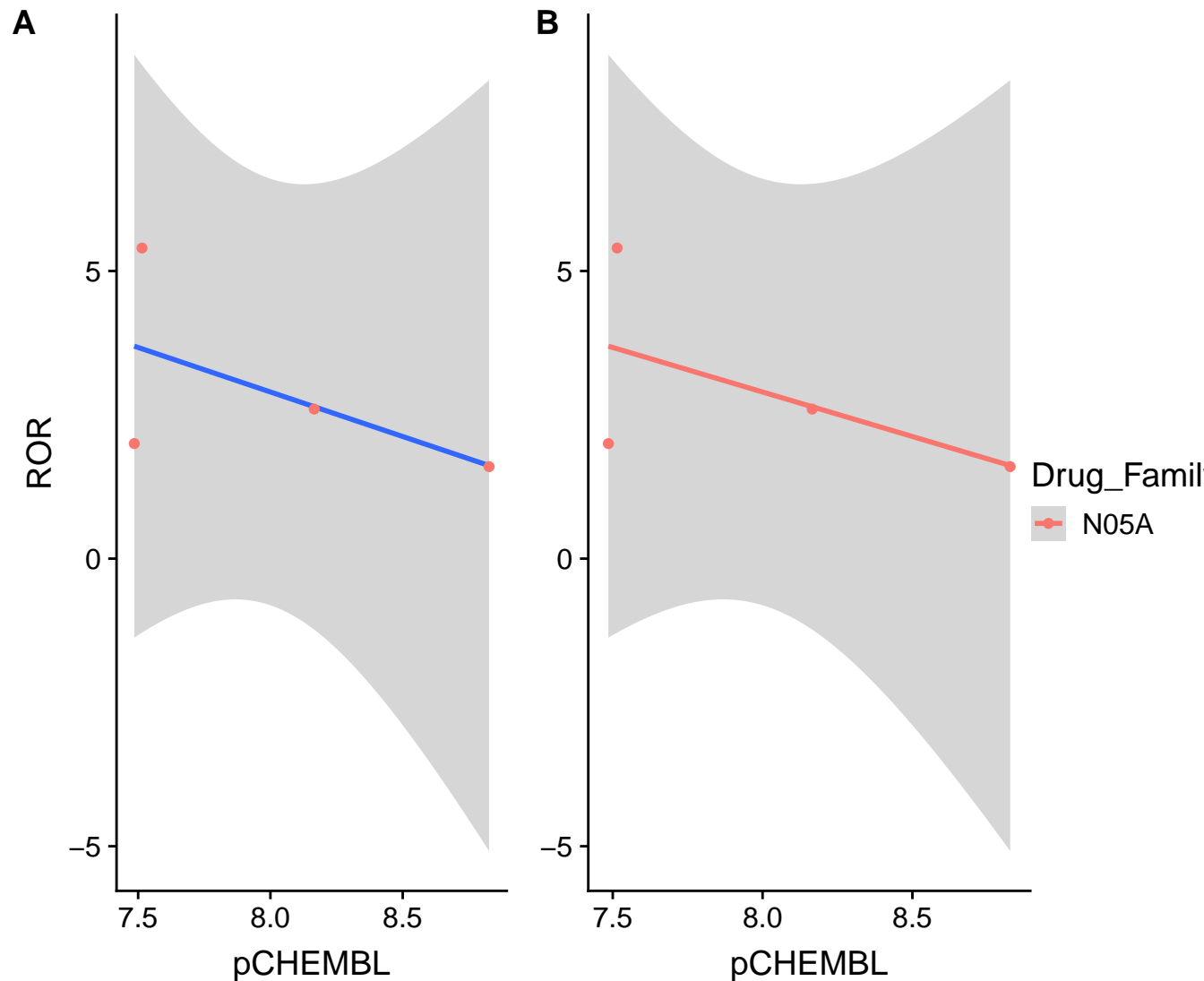


B



Intercept: -1.98 Slope: 0.4 SE: 0.36 p-value: 0.316194 Pearson: 0.4

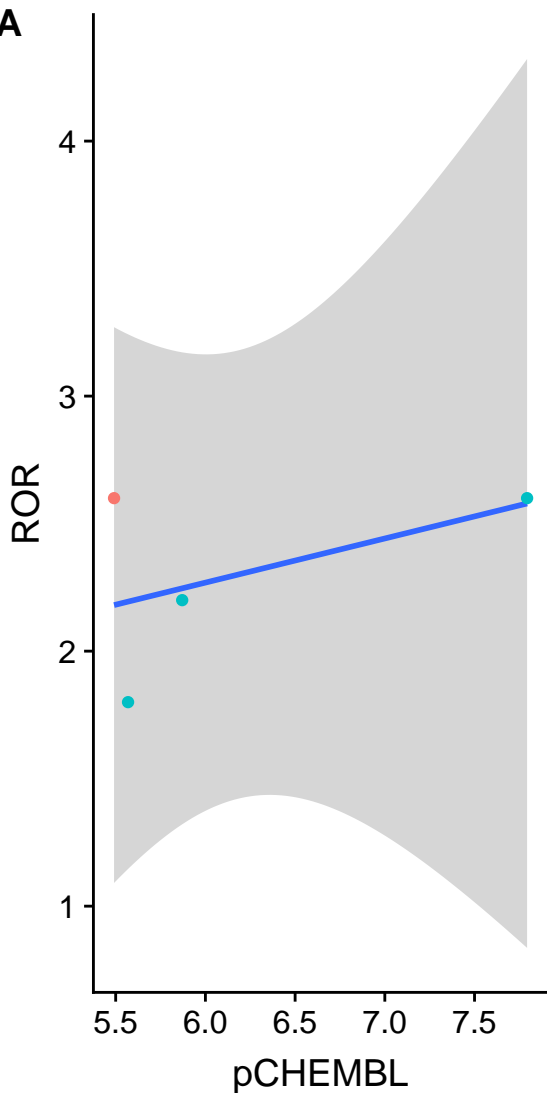
unemployment ~ Histamine H1 receptor [Antagonist]



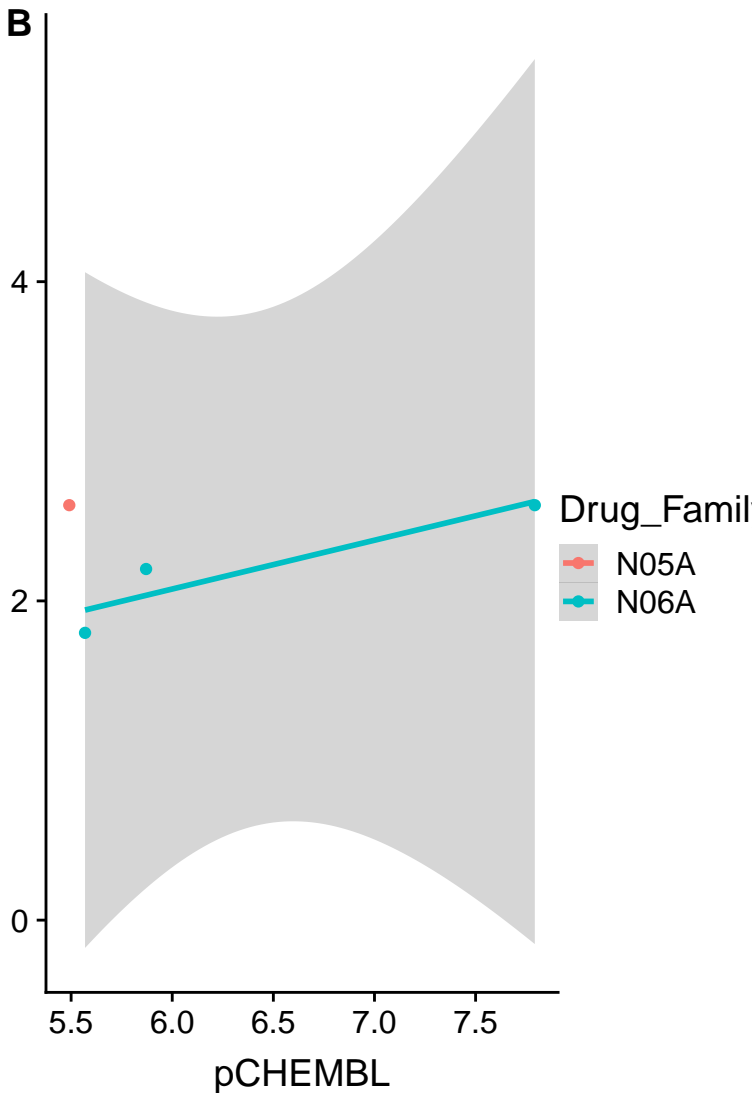
Intercept: 15.28 Slope: -1.55 SE: 1.57 p-value: 0.42717 Pearson: -0.42

unemployment ~ Norepinephrine transporter [Antagonist]

A

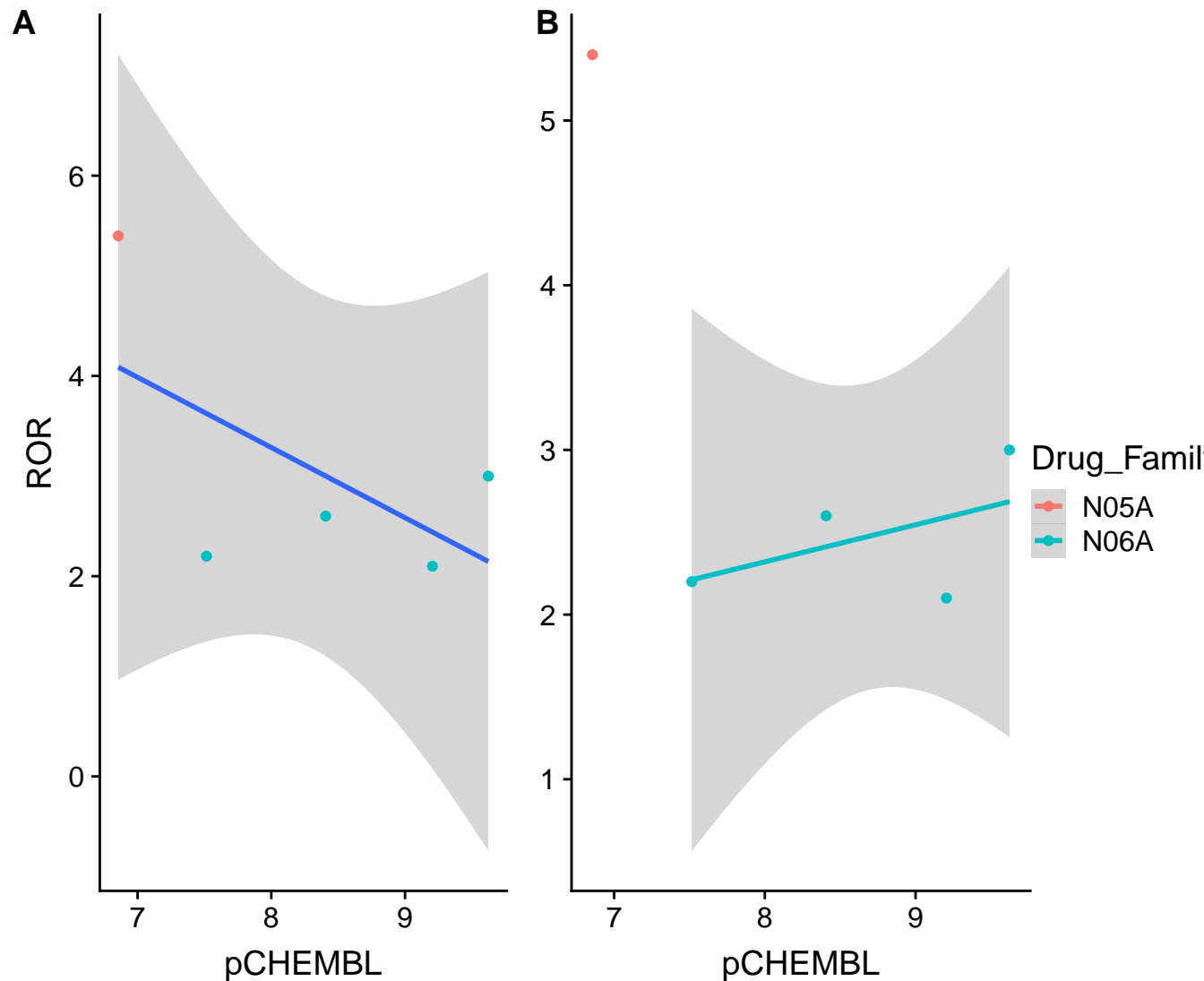


B



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

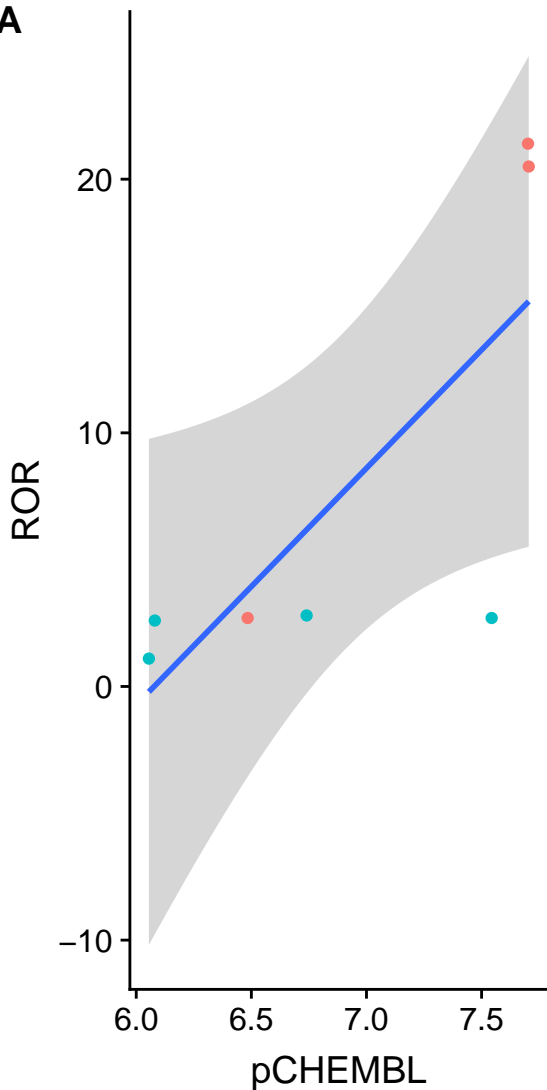
unemployment ~ Serotonin transporter [Antagonist]



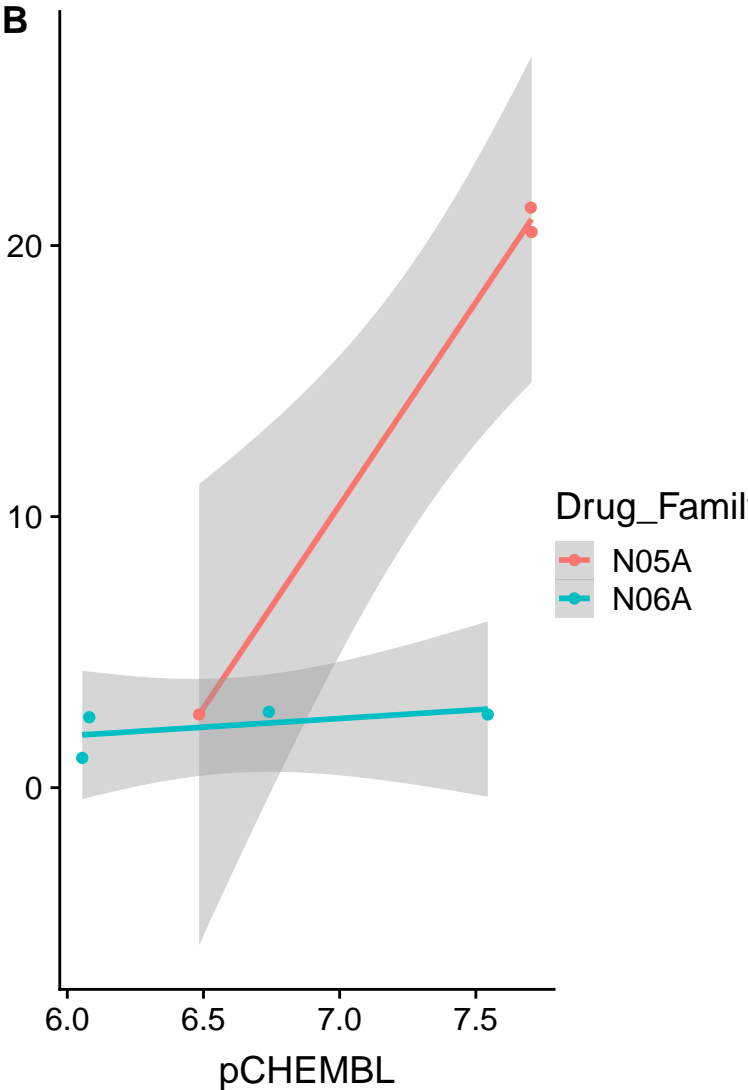
Intercept: 8.89 Slope: -0.7 SE: 0.55 p-value: 0.290721 Pearson: -0.3

verbal abuse ~ Serotonin 5-HT2 receptor [Antagonist]

A



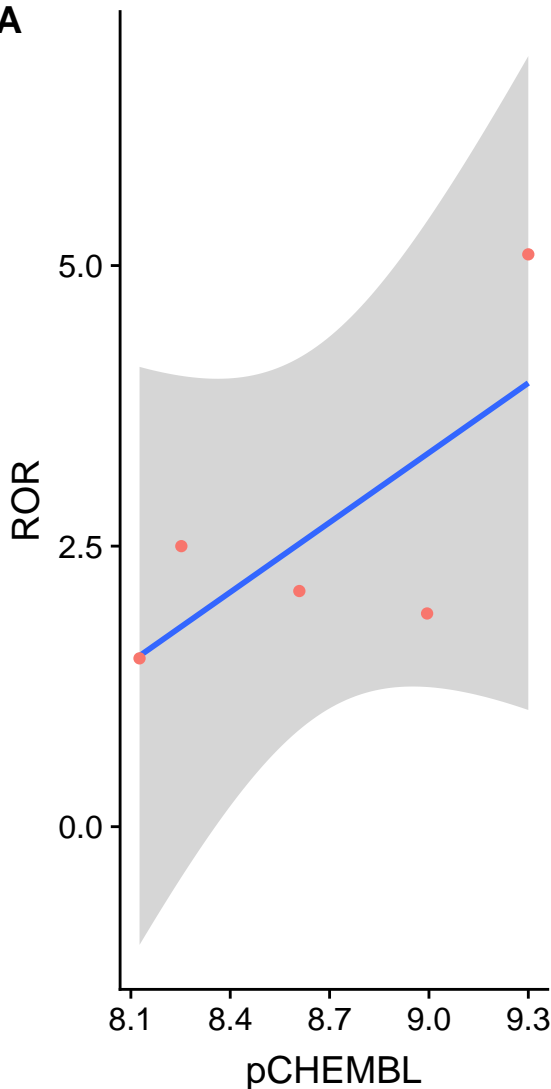
B



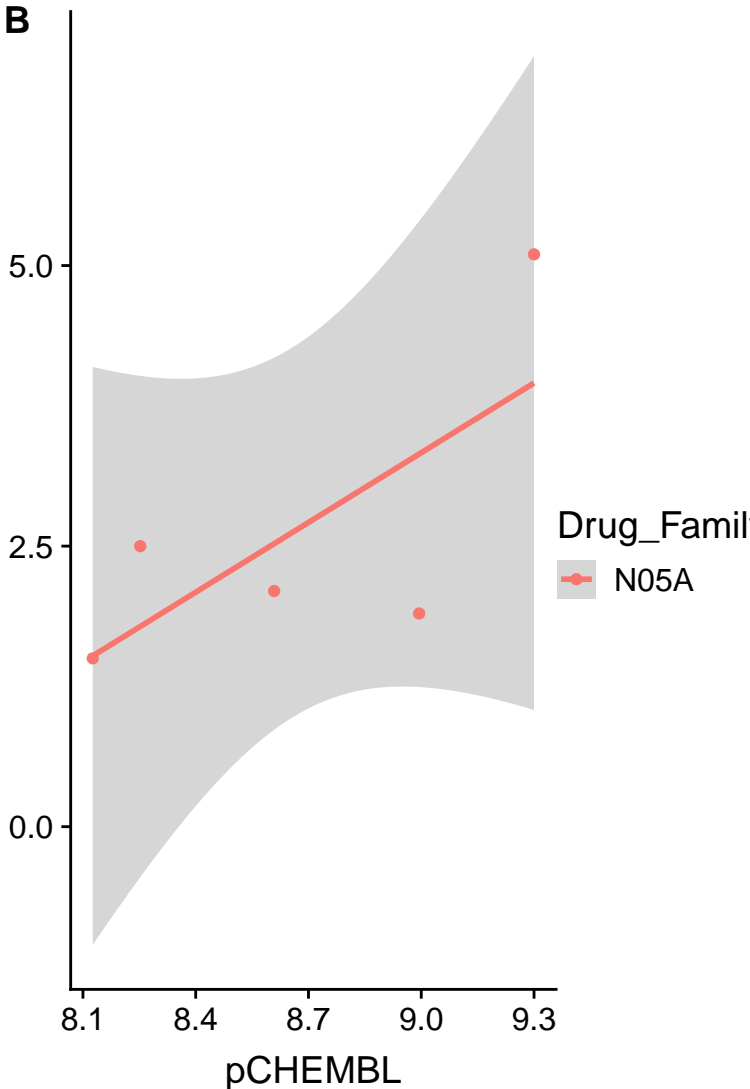
Intercept: -56.71 Slope: 9.33 SE: 3.56 p-value: 0.047181 Pearson: 0

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

A

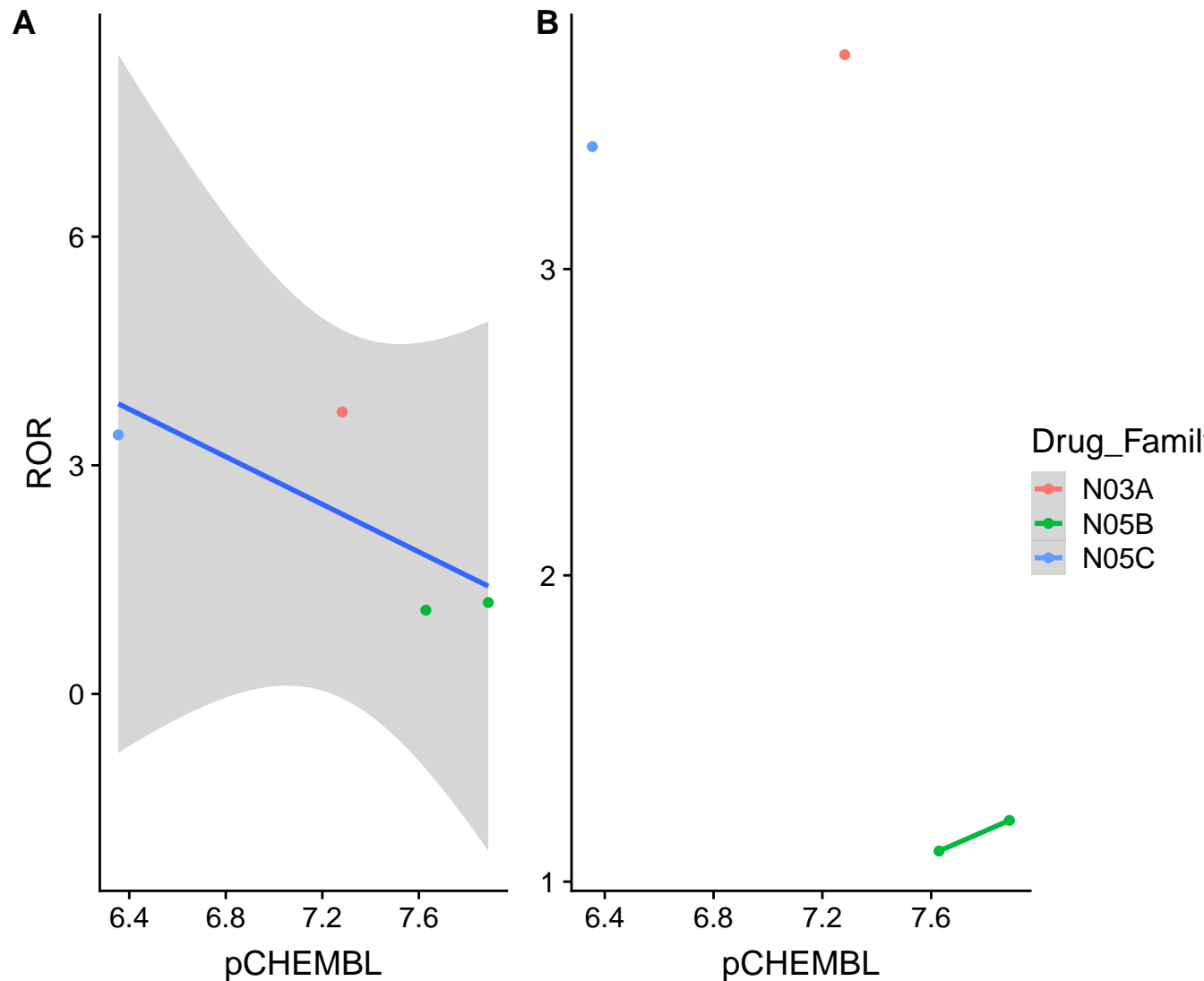


B



Intercept: -15.31 Slope: 2.07 SE: 1.17 p-value: 0.175525 Pearson: 0

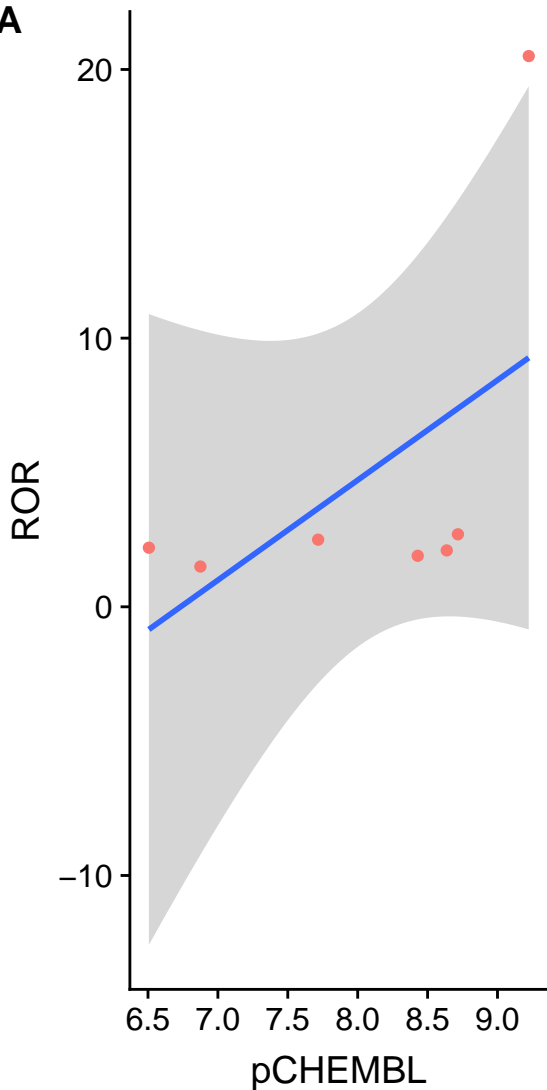
verbal abuse ~ GABA A receptor [Agonist]



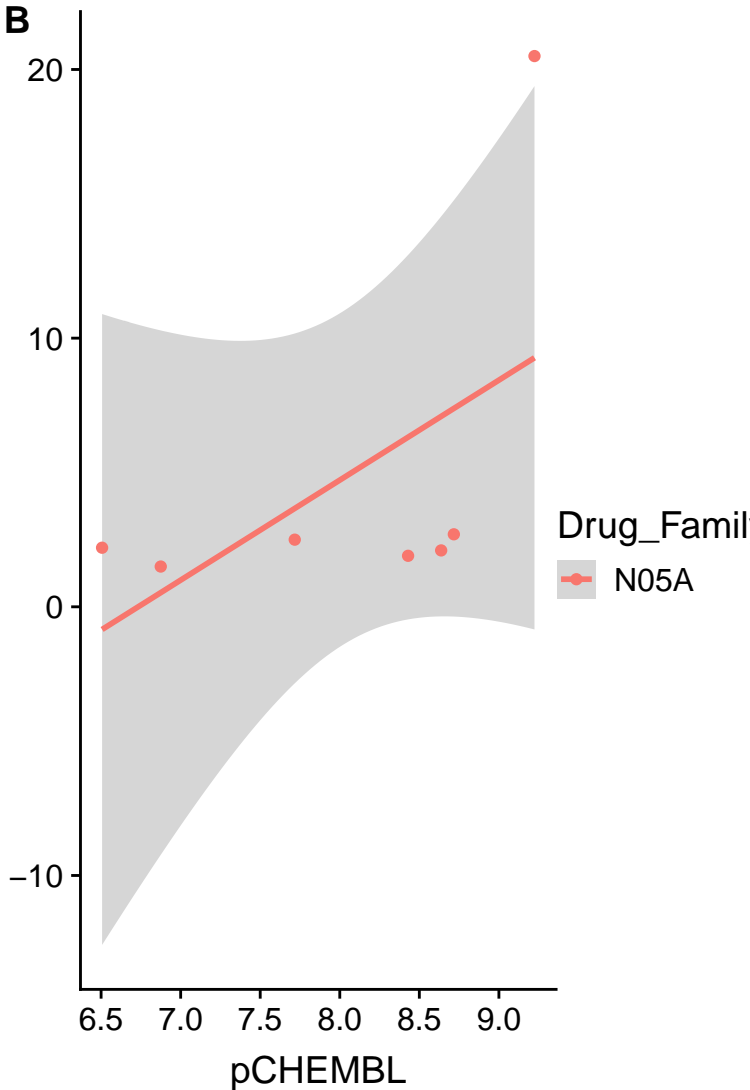
Intercept: 13.73 Slope: -1.56 SE: 0.97 p-value: 0.248146 Pearson: -0.42

verbal abuse ~ Dopamine D2 receptor [Antagonist]

A



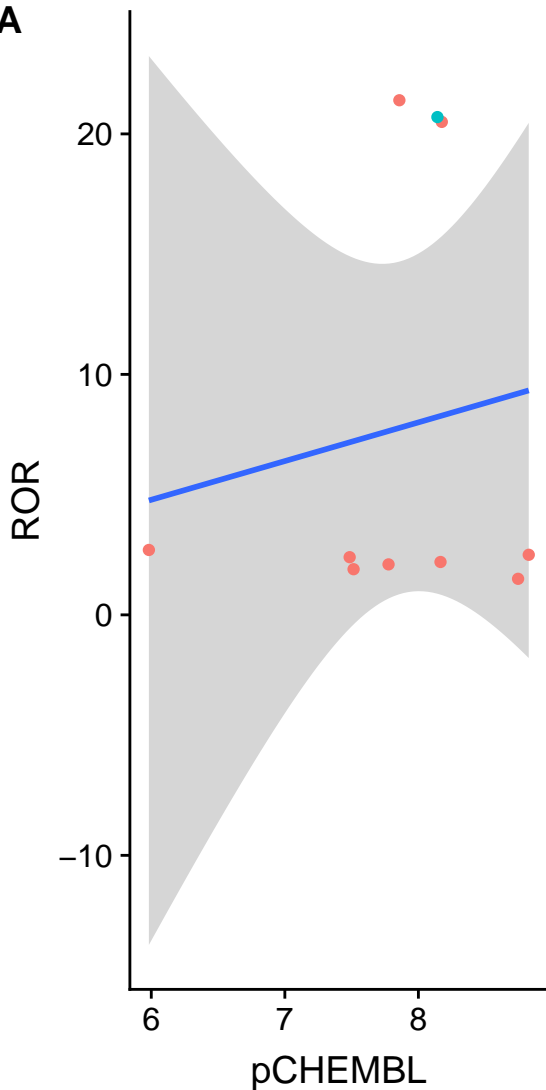
B



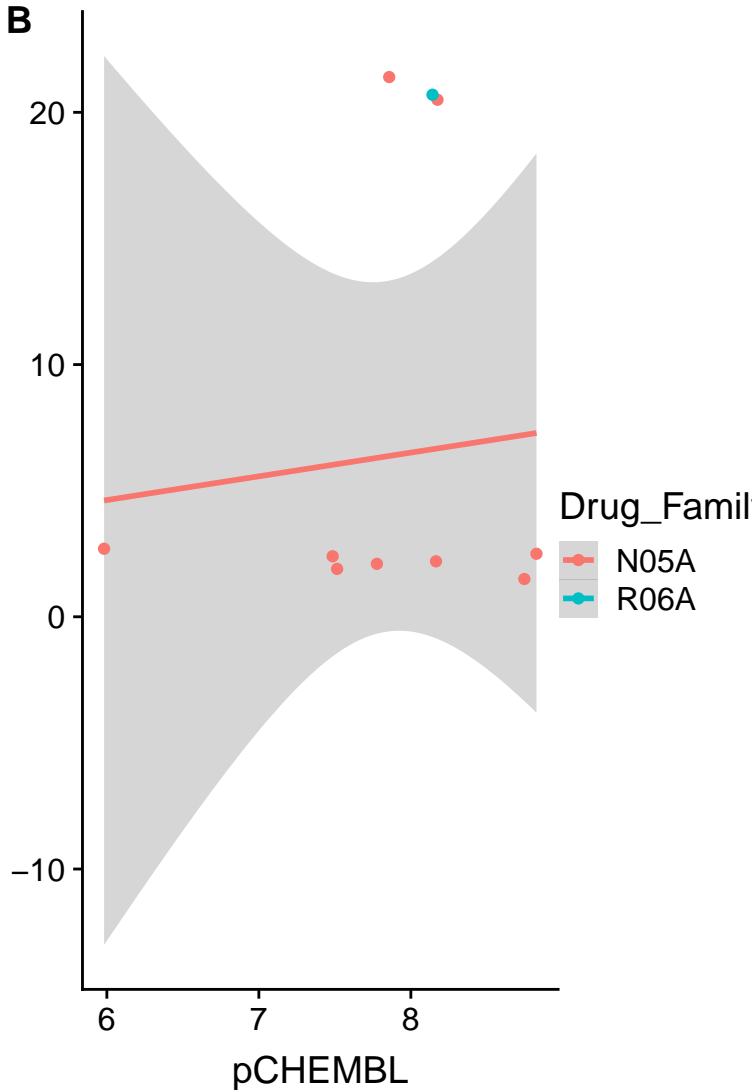
Intercept: -25.06 Slope: 3.72 SE: 2.57 p-value: 0.207196 Pearson: 0

verbal abuse ~ Histamine H1 receptor [Antagonist]

A



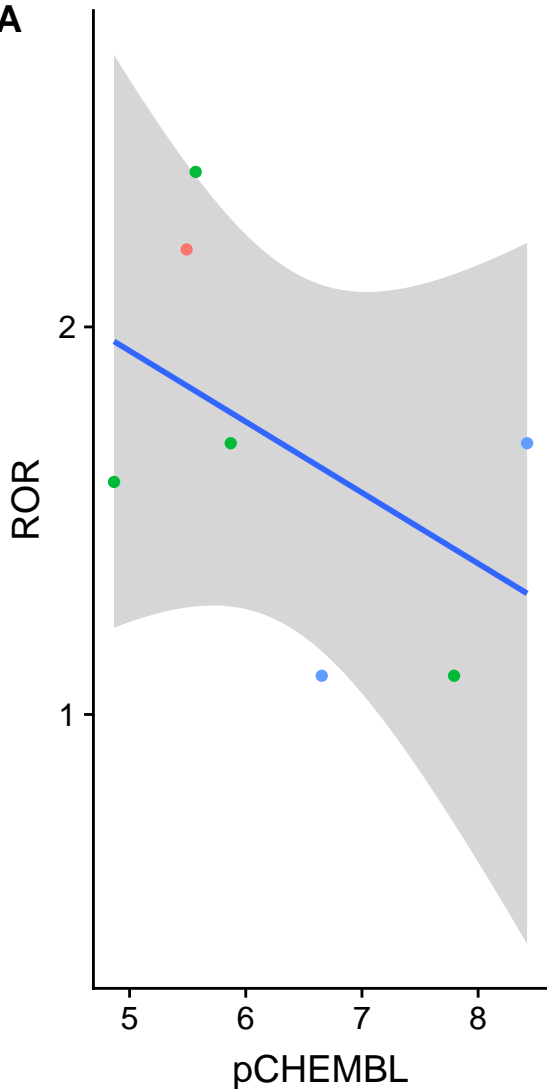
B



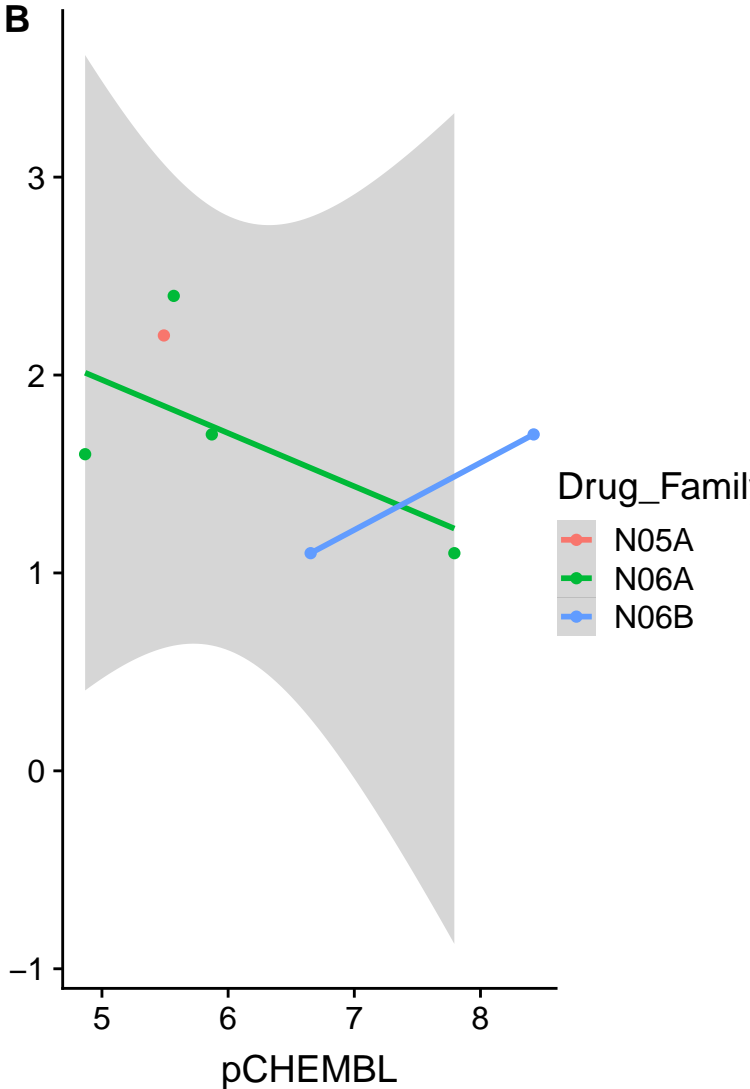
Intercept: -4.87 Slope: 1.61 SE: 3.94 p-value: 0.693879 Pearson: 0.0

verbal abuse ~ Norepinephrine transporter [Antagonist]

A



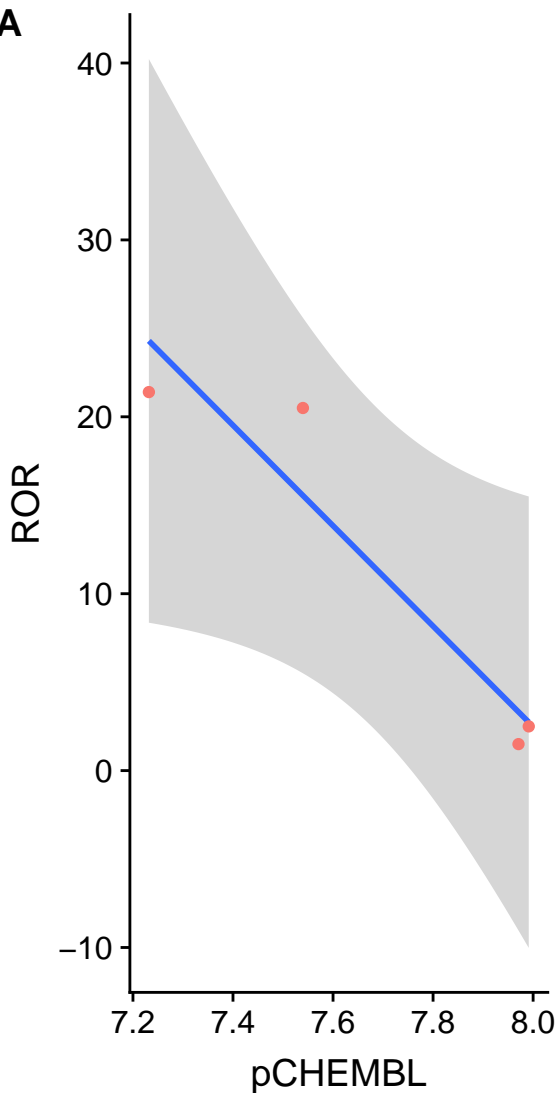
B



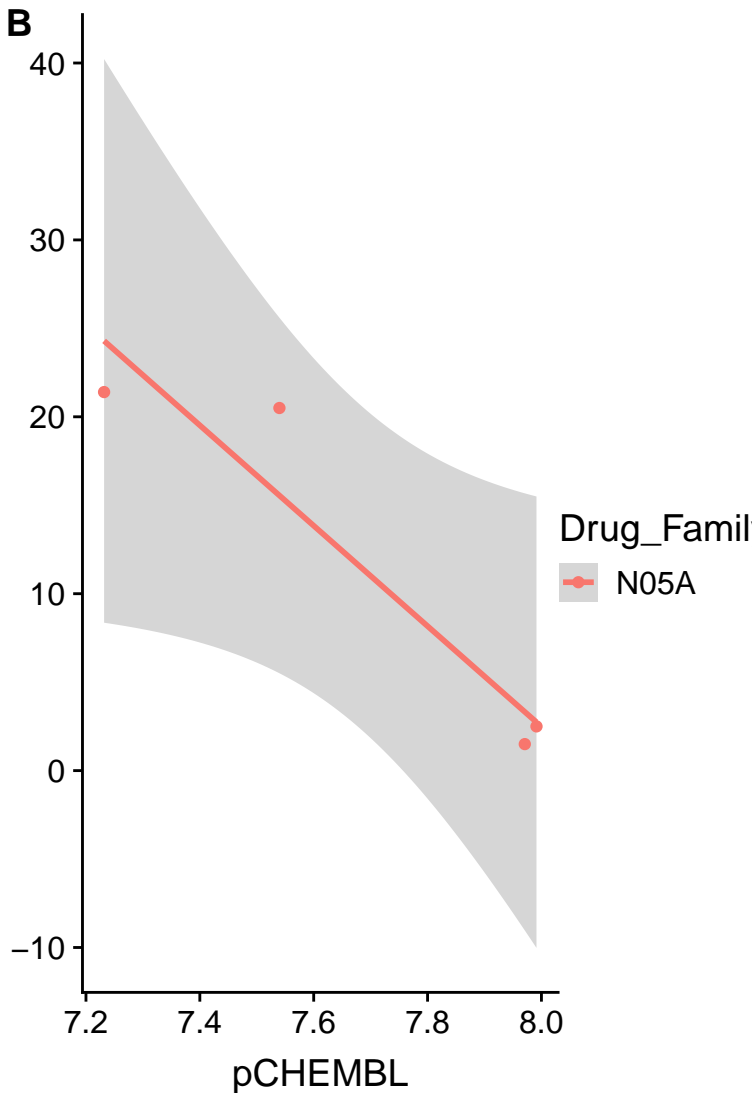
Intercept: 2.85 Slope: -0.18 SE: 0.15 p-value: 0.272149 Pearson: -0.45

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

A



B



cept: 229.56

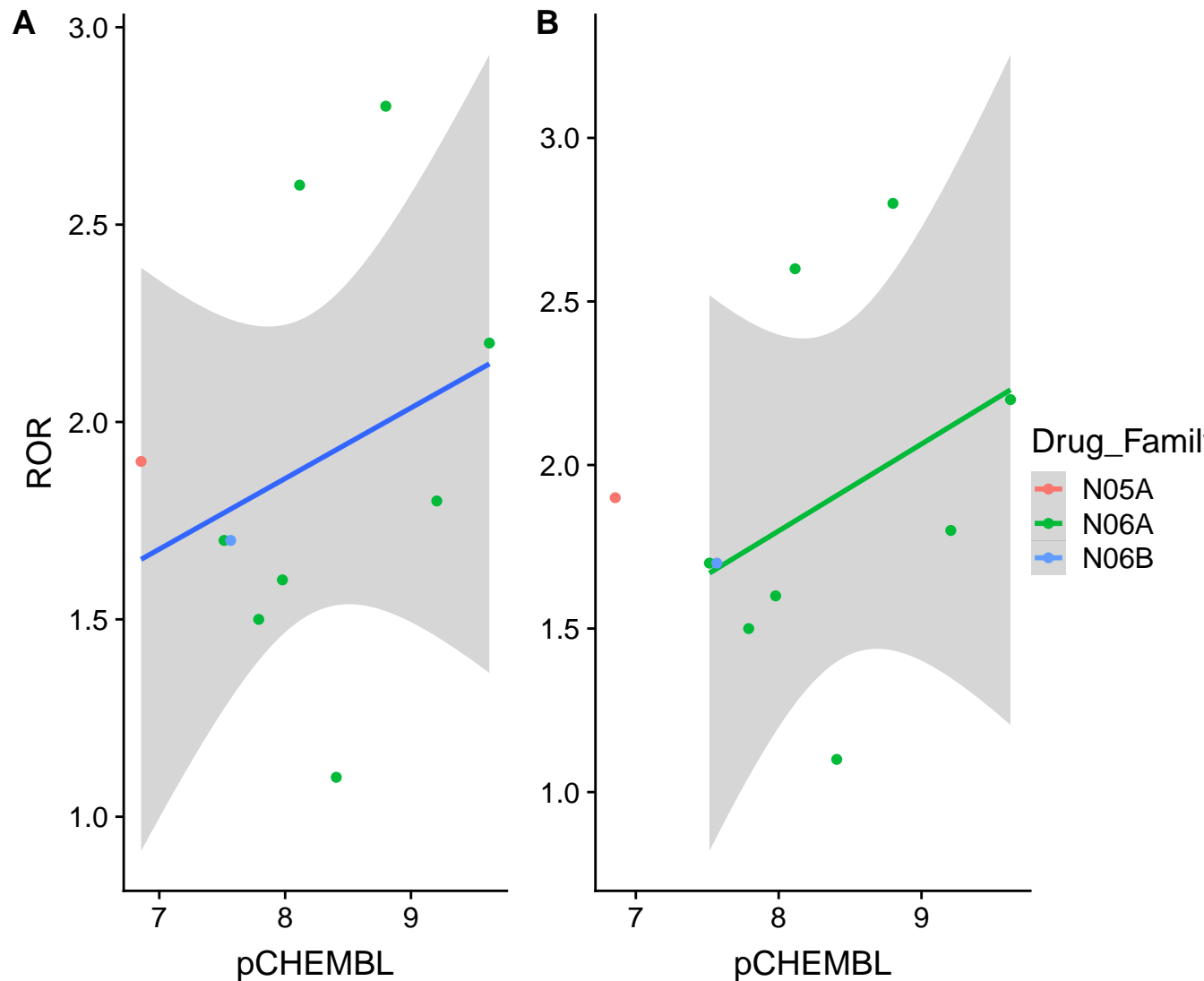
Slope: -28.38

SE: 6.71

p-value: 0.051621

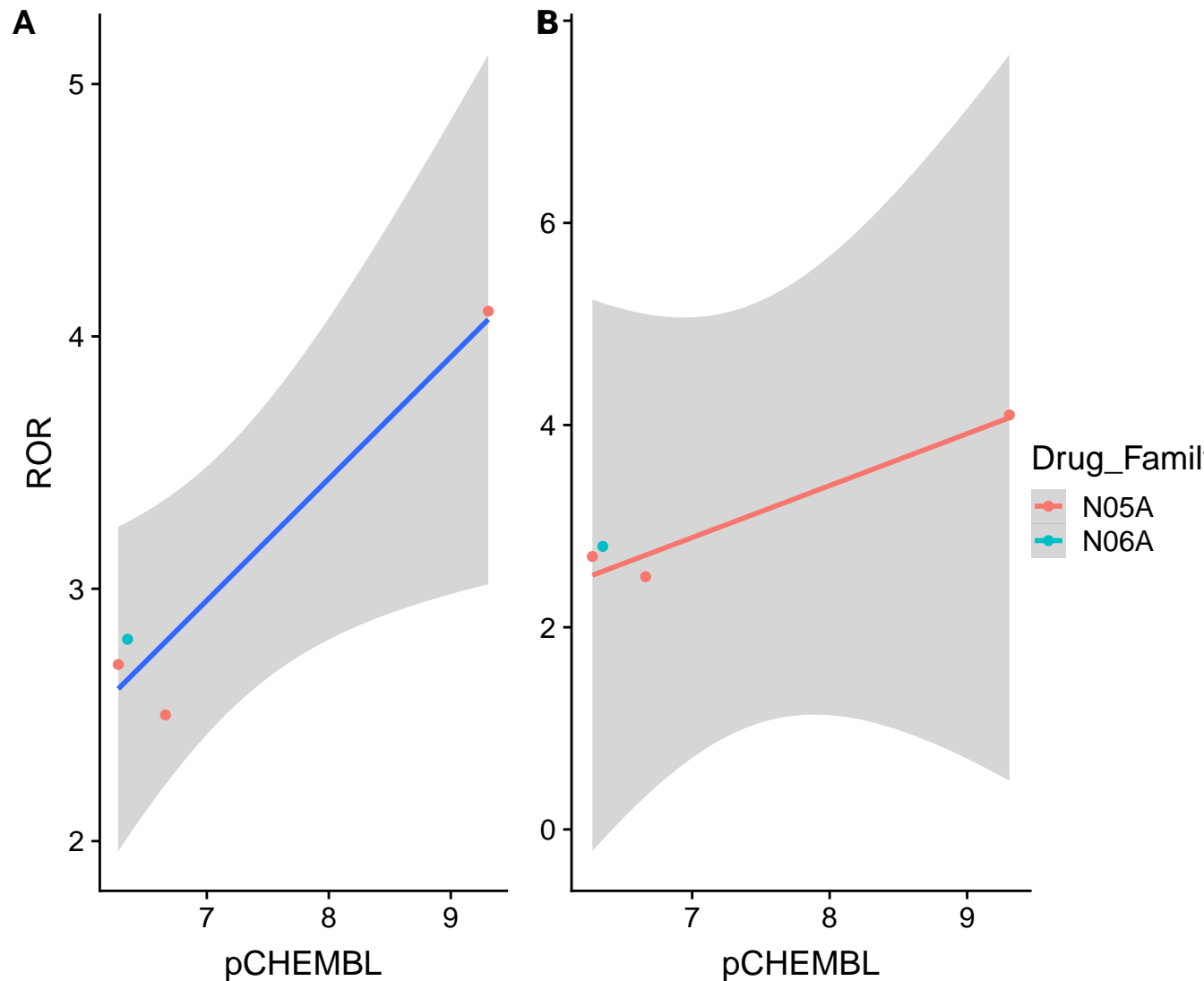
Pearson: -

verbal abuse ~ Serotonin transporter [Antagonist]



intercept: 0.42 Slope: 0.18 SE: 0.21 p-value: 0.411733 Pearson: 0.2

verbal abuse ~ Serotonin 5-HT7 receptor [Antagonist]



Intercept: -0.42 Slope: 0.48 SE: 0.1 p-value: 0.038585 Pearson: 0.9

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

