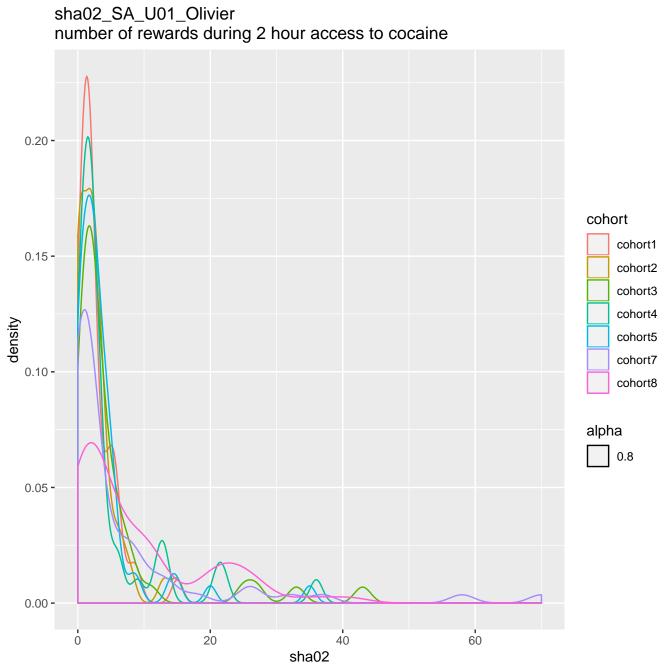
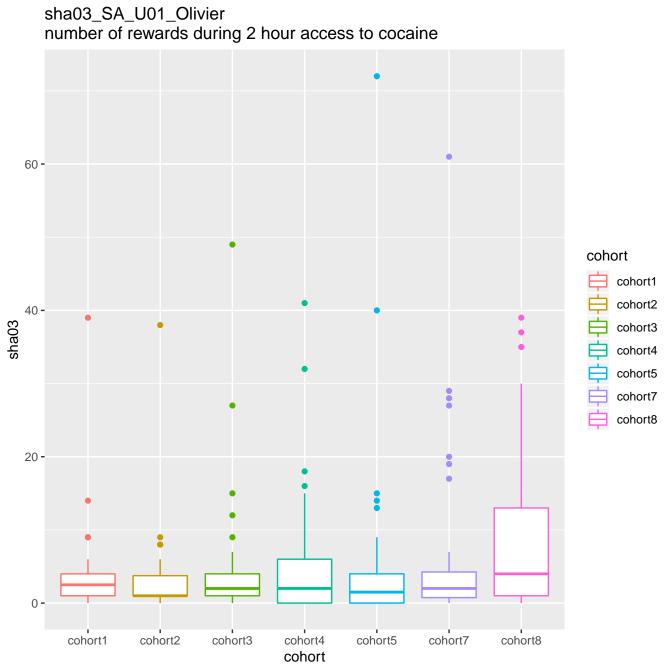
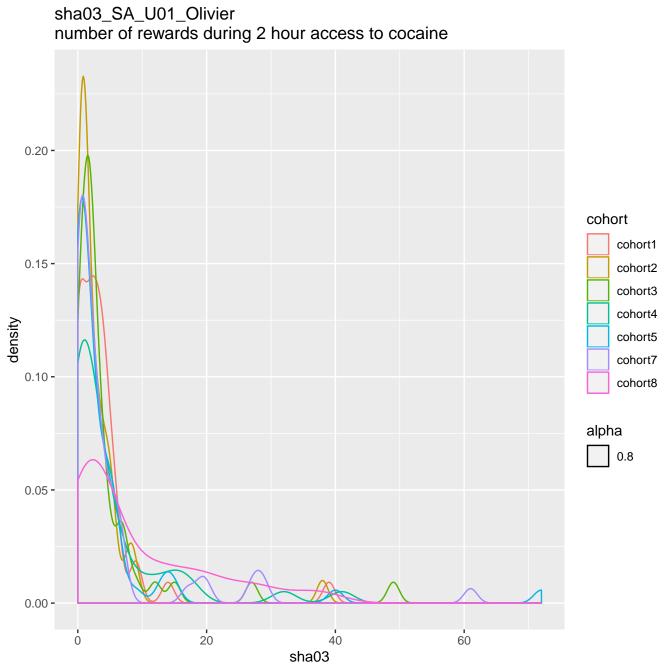
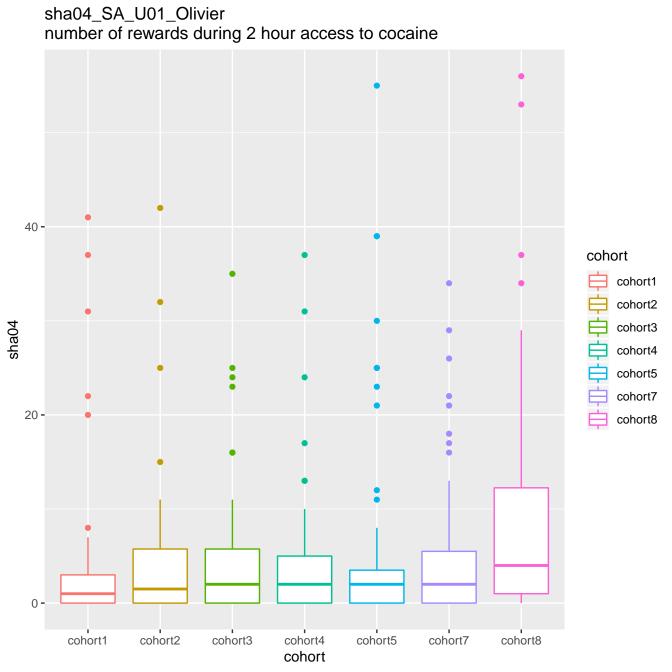


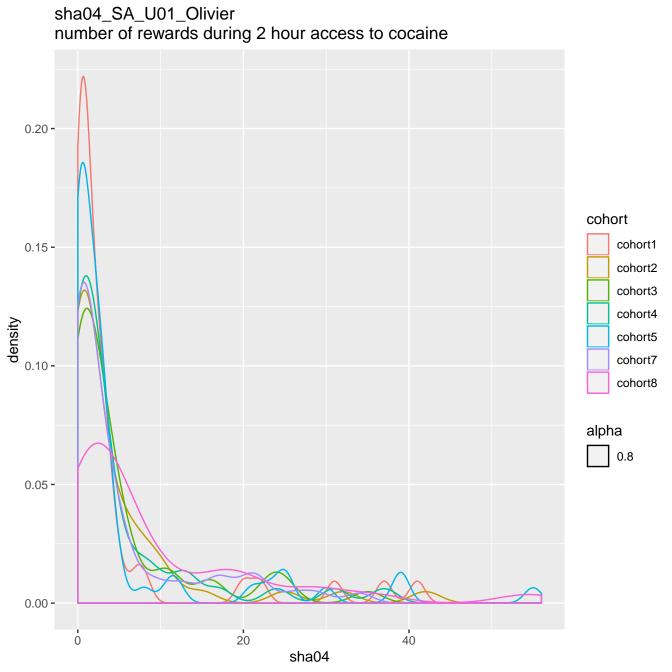
sha02_SA_U01_Olivier number of rewards during 2 hour access to cocaine 60 cohort cohort1 40 cohort2 sha02 cohort3 cohort4 cohort5 cohort7 cohort8 20 -0 cohort1 cohort2 cohort3 cohort5 cohort7 cohort8 cohort4 cohort



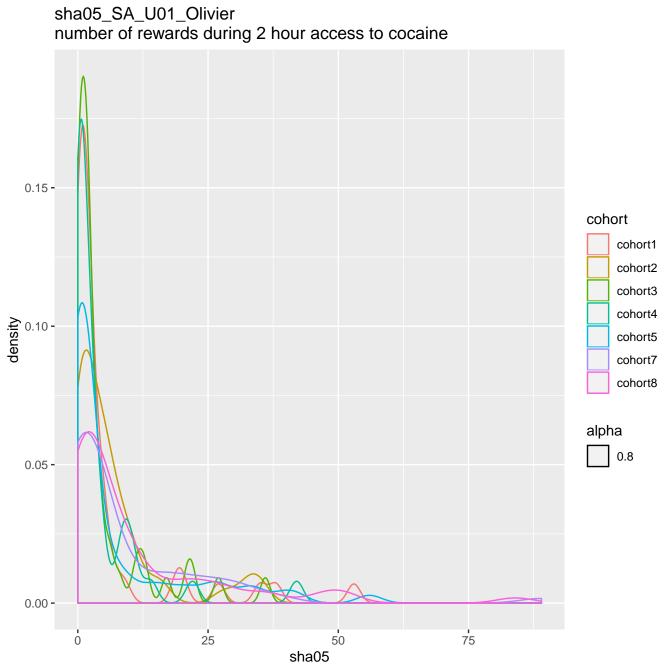




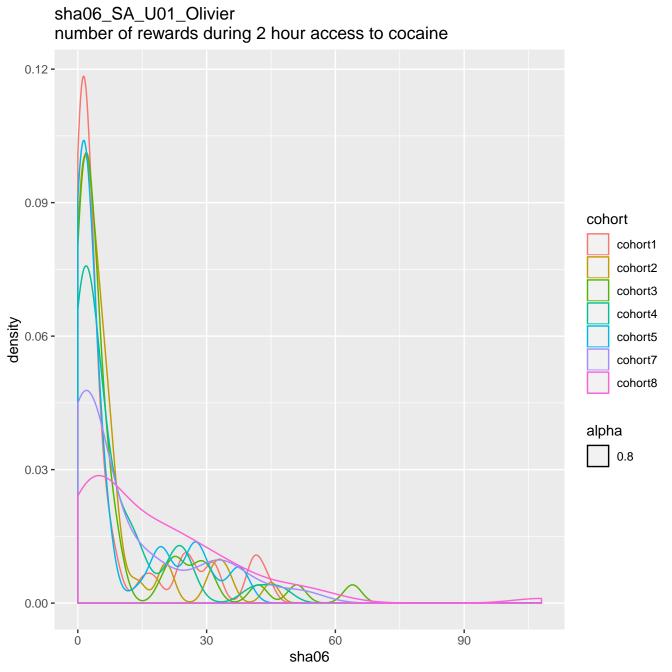




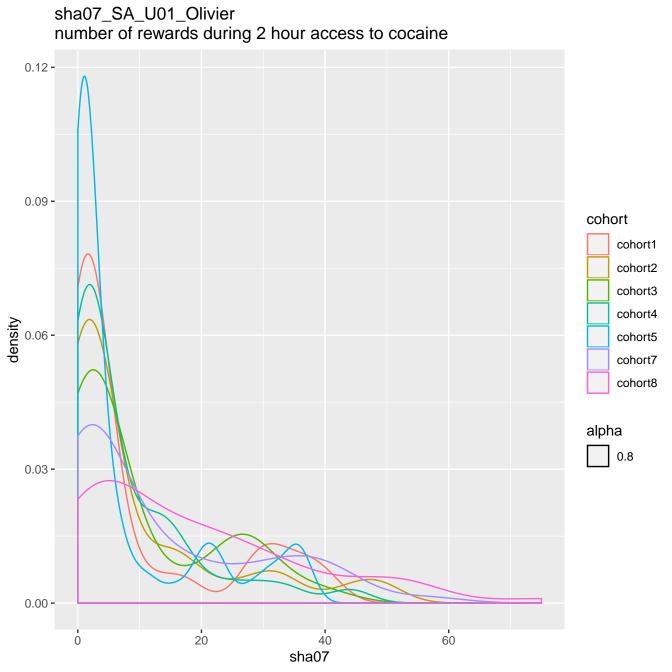
sha05_SA_U01_Olivier number of rewards during 2 hour access to cocaine 75 cohort cohort1 cohort2 50 sha05 cohort3 cohort4 cohort5 cohort7 cohort8 25 -0 cohort3 cohort5 cohort1 cohort2 cohort4 cohort7 cohort8 cohort

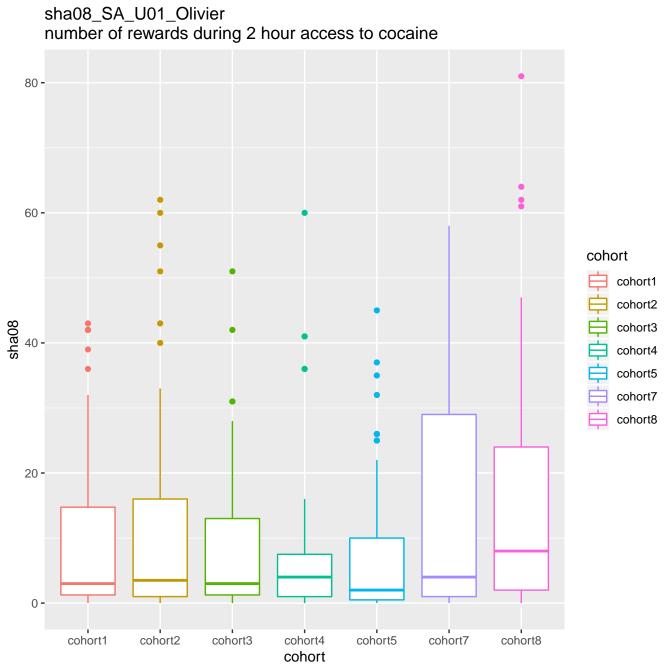


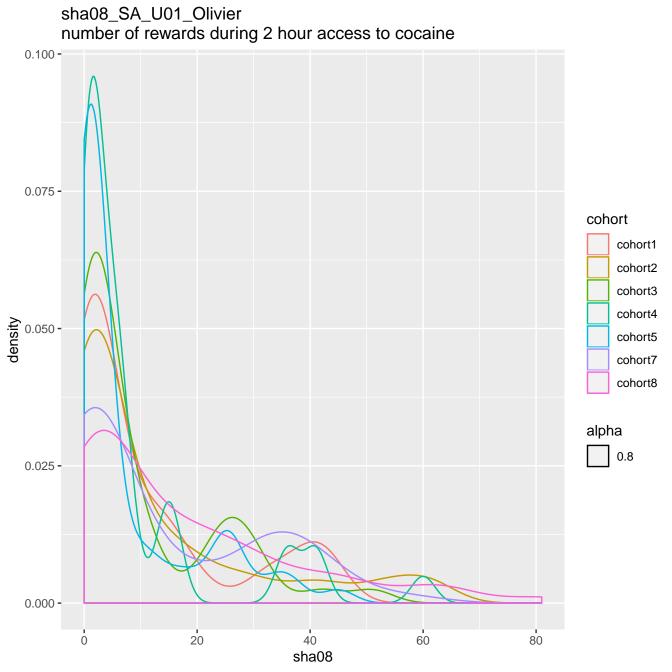
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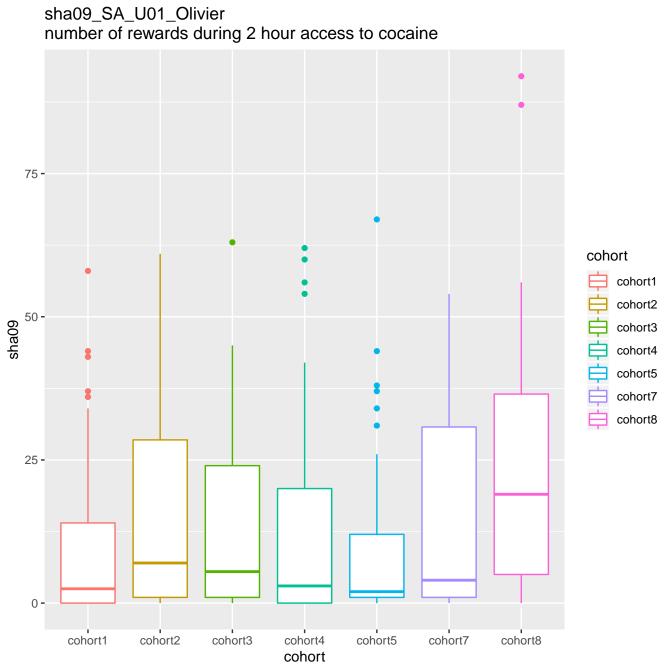


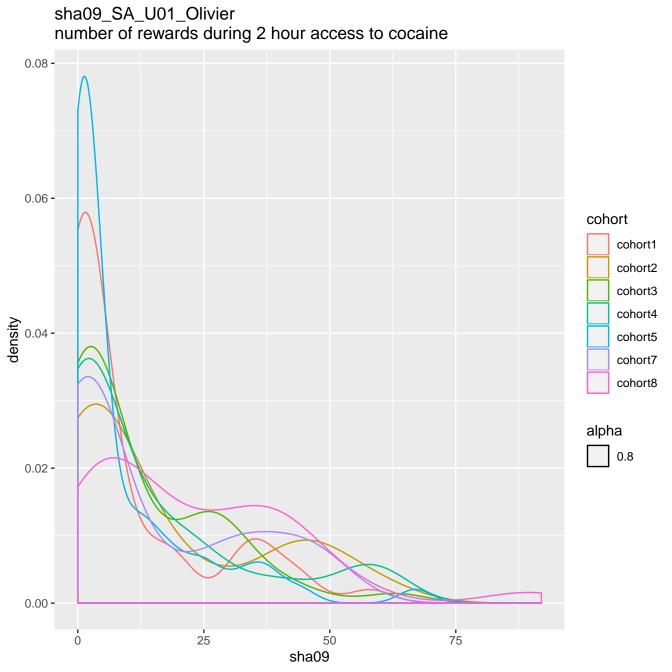
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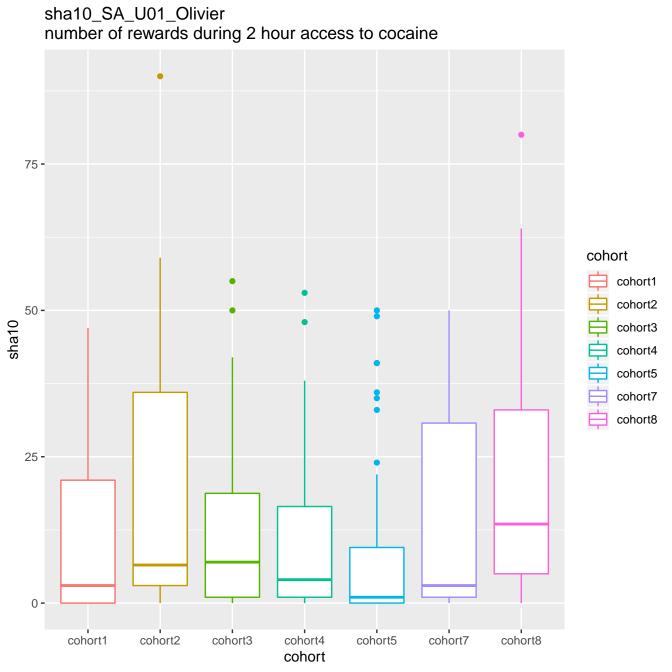


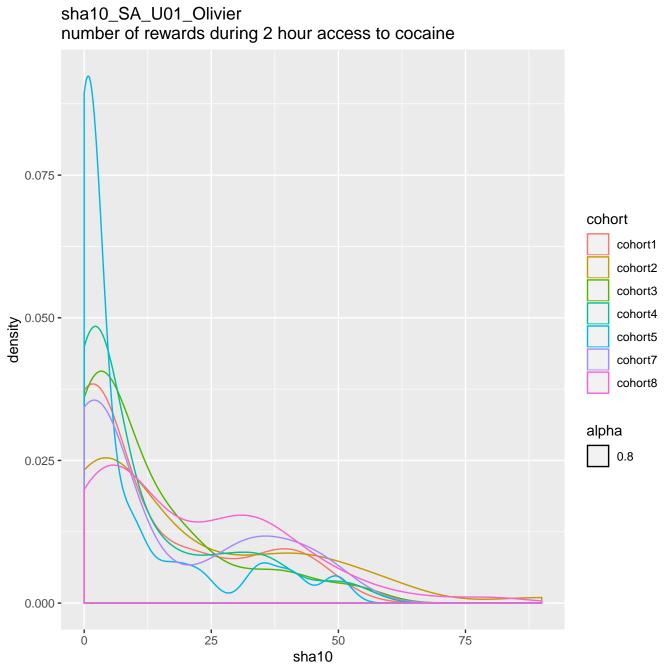


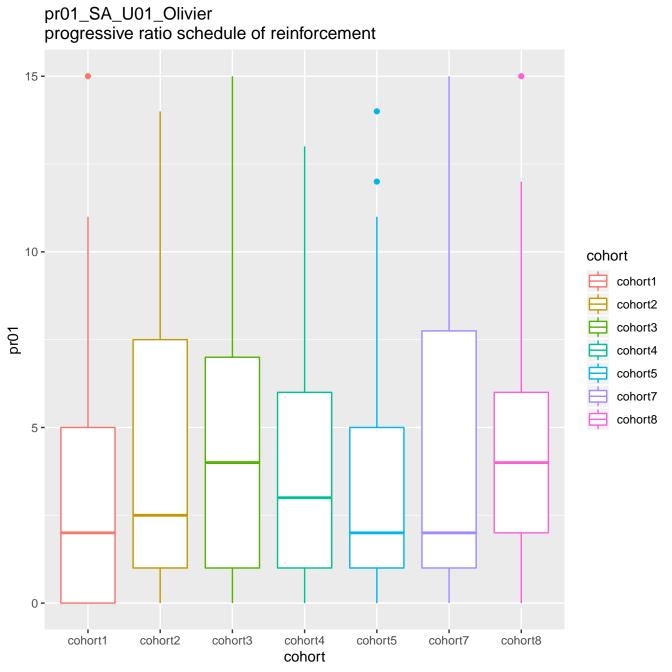


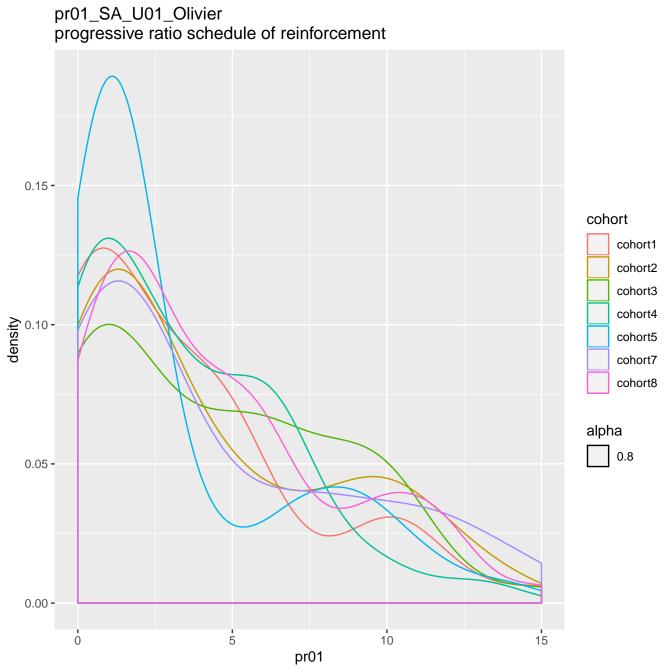




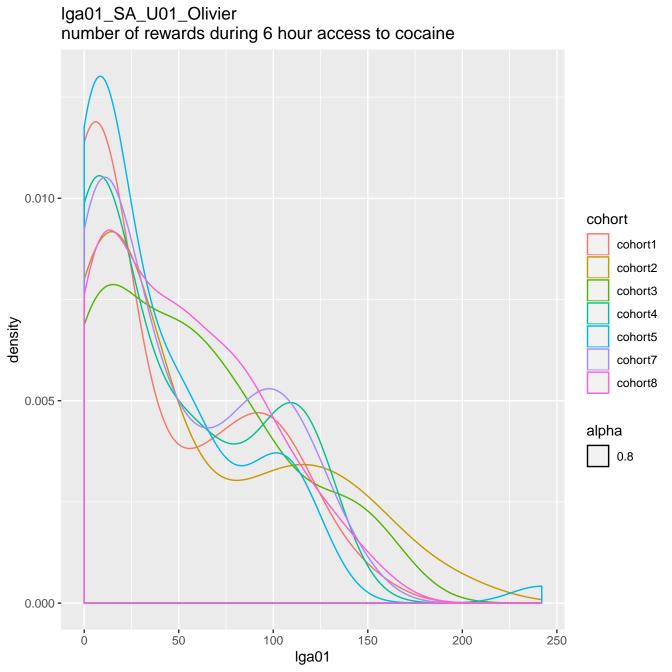




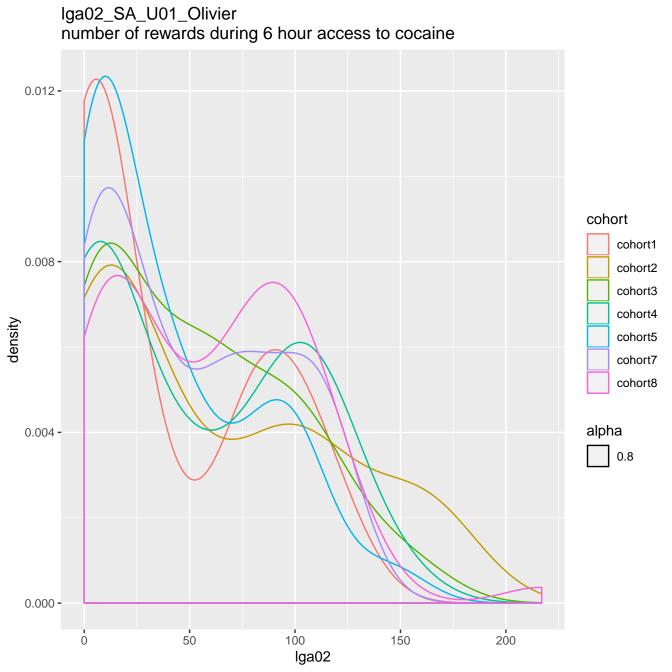




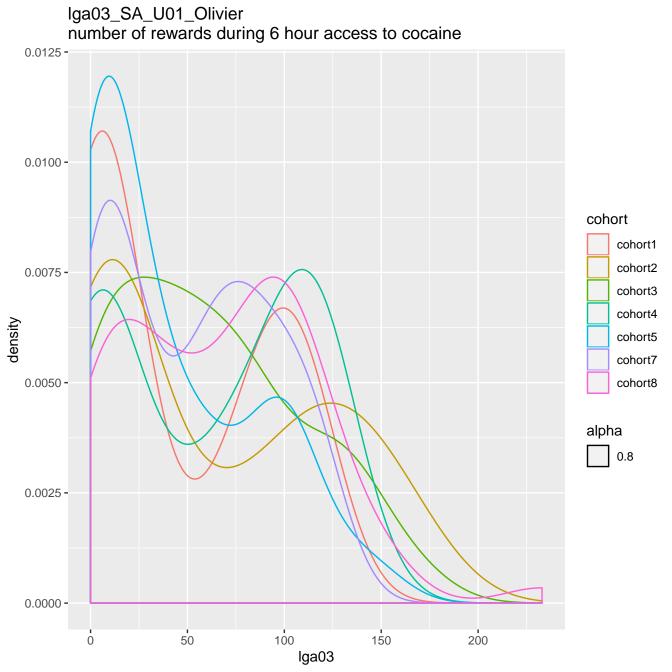
Iga01_SA_U01_Olivier number of rewards during 6 hour access to cocaine 250 -200 cohort 150 cohort1 cohort2 cohort3 lga01 cohort4 cohort5 100 cohort7 cohort8 50 -0 cohort2 cohort3 cohort4 cohort5 cohort7 cohort8 cohort1 cohort

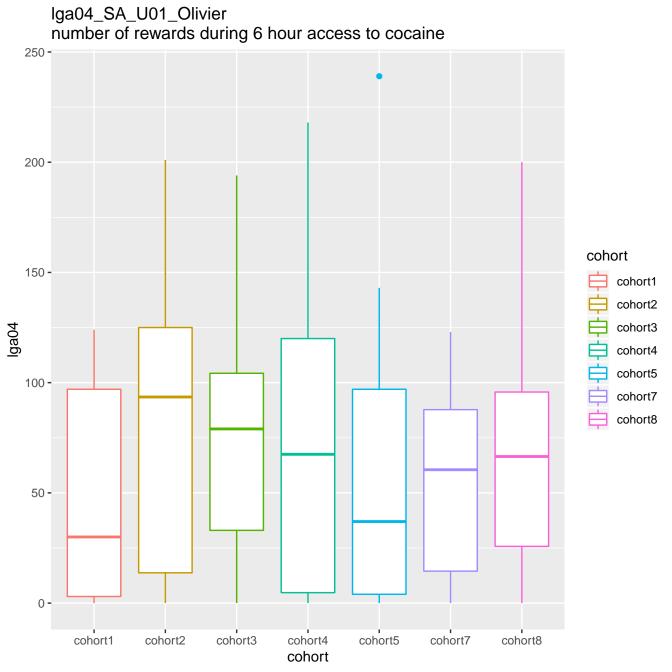


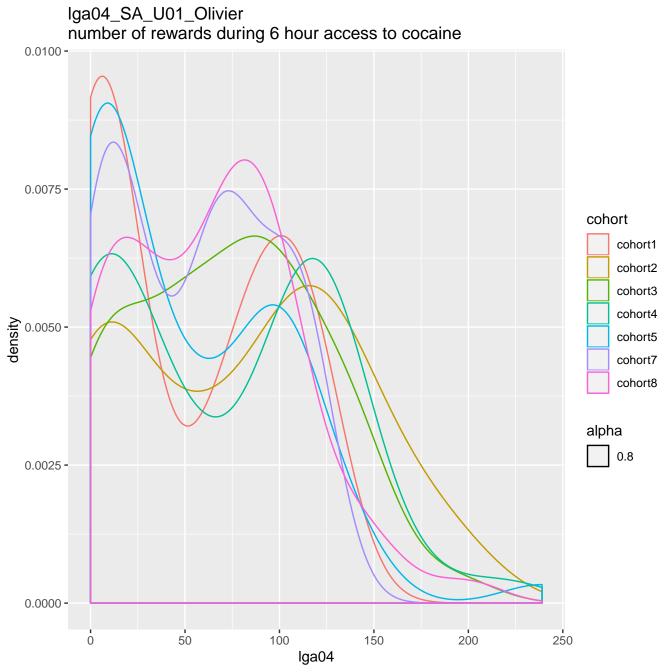
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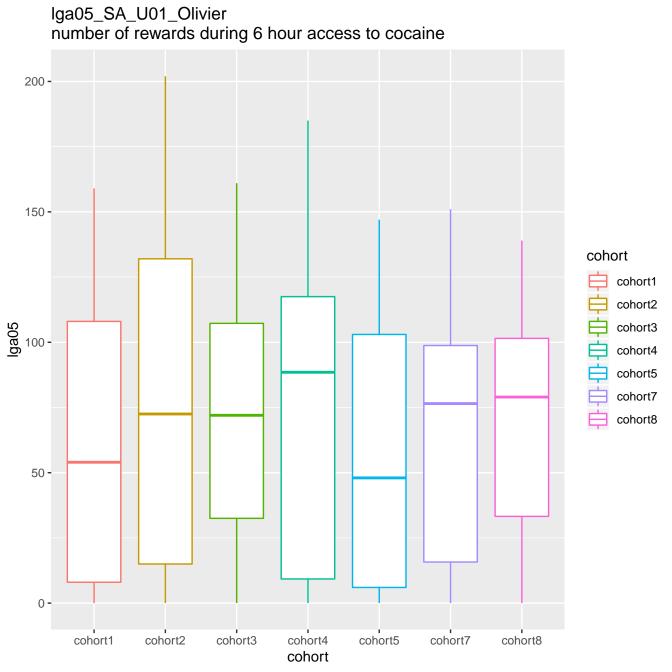


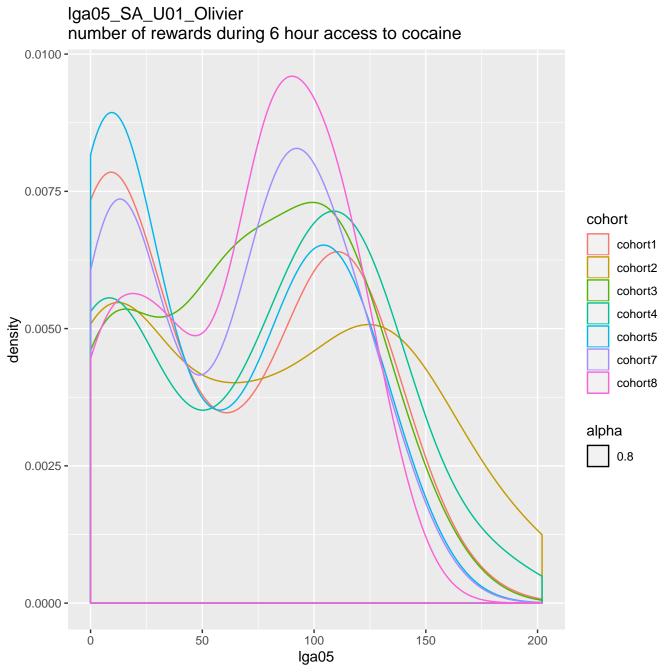
lga03_SA_U01_Olivier number of rewards during 6 hour access to cocaine 200 cohort 150 cohort1 cohort2 lga03 cohort3 cohort4 cohort5 100 cohort7 cohort8 50 **-**0 cohort5 cohort1 cohort2 cohort3 cohort4 cohort7 cohort8 cohort

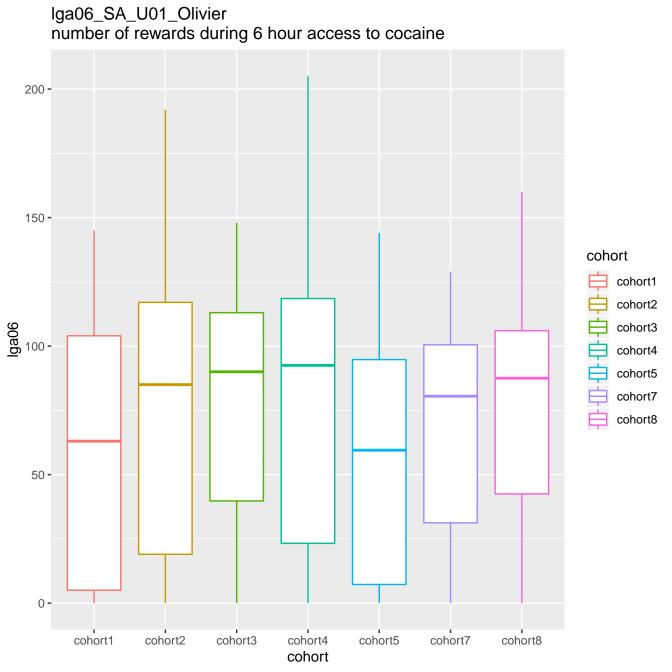






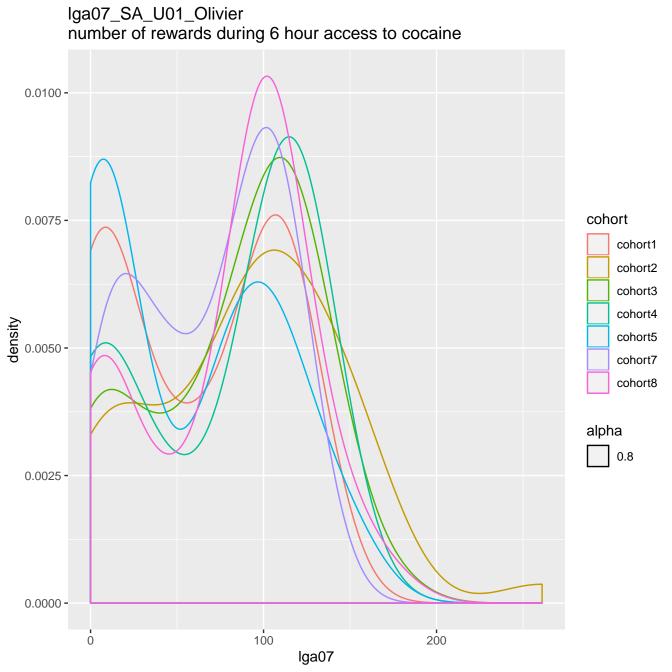


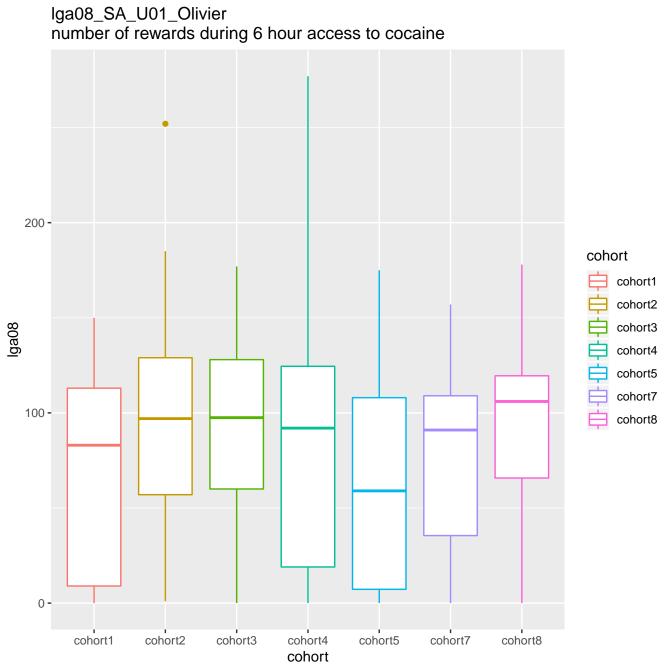


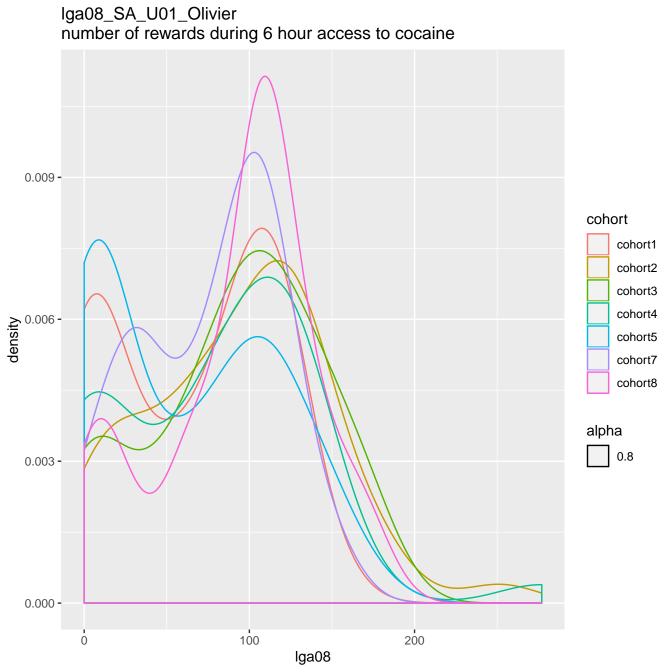


Iga06_SA_U01_Olivier number of rewards during 6 hour access to cocaine 0.0100 -0.0075 cohort cohort1 cohort2 cohort3 cohort4 density 0.0050 cohort5 cohort7 cohort8 alpha 0.8 0.0025 -0.0000 -50 100 150 200 0 lga06

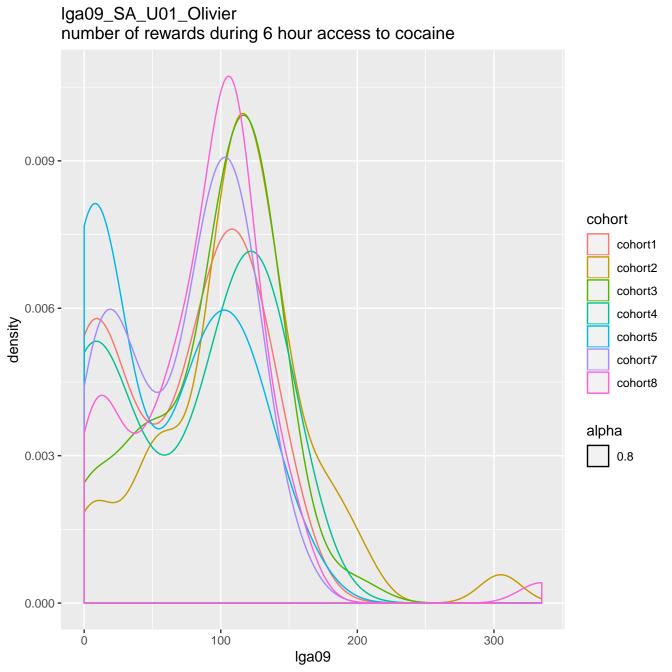
Iga07_SA_U01_Olivier number of rewards during 6 hour access to cocaine 200 cohort cohort1 cohort2 lga07 cohort3 cohort4 cohort5 cohort7 100 cohort8 0 cohort5 cohort3 cohort1 cohort2 cohort4 cohort7 cohort8 cohort



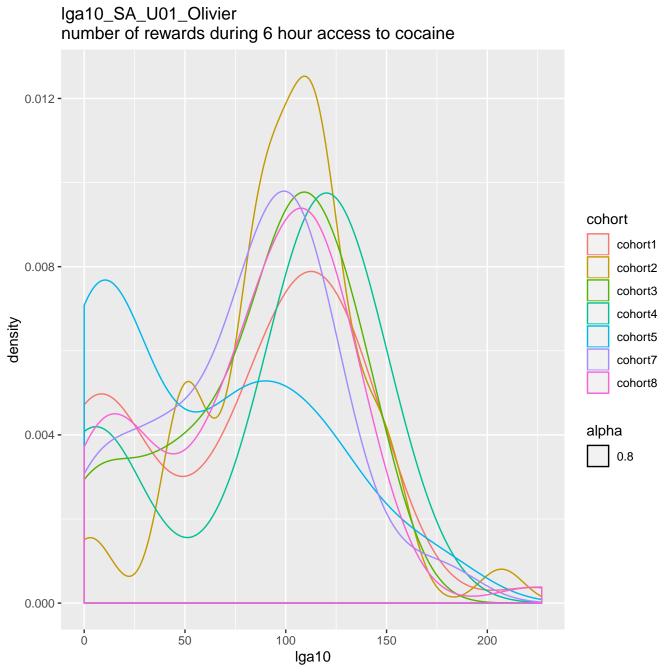




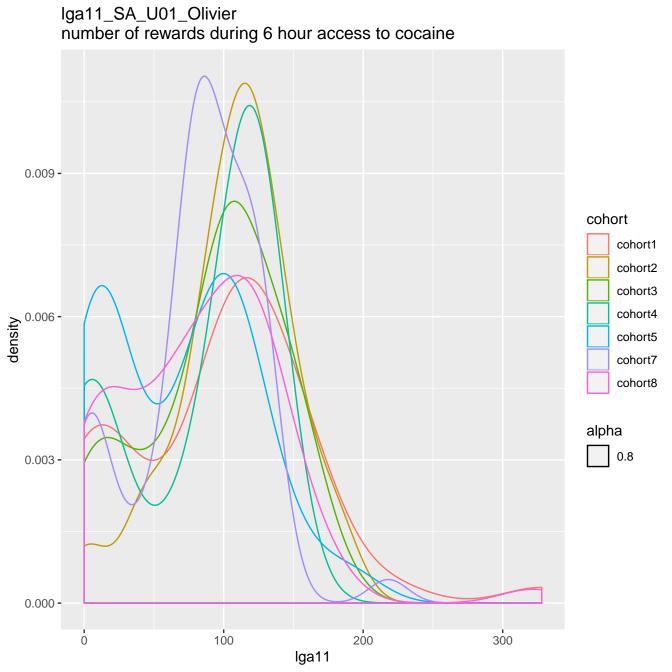
Iga09_SA_U01_Olivier number of rewards during 6 hour access to cocaine 300 cohort cohort1 200 cohort2 lga09 cohort3 cohort4 cohort5 cohort7 cohort8 100 -0 cohort5 cohort1 cohort2 cohort3 cohort4 cohort7 cohort8 cohort



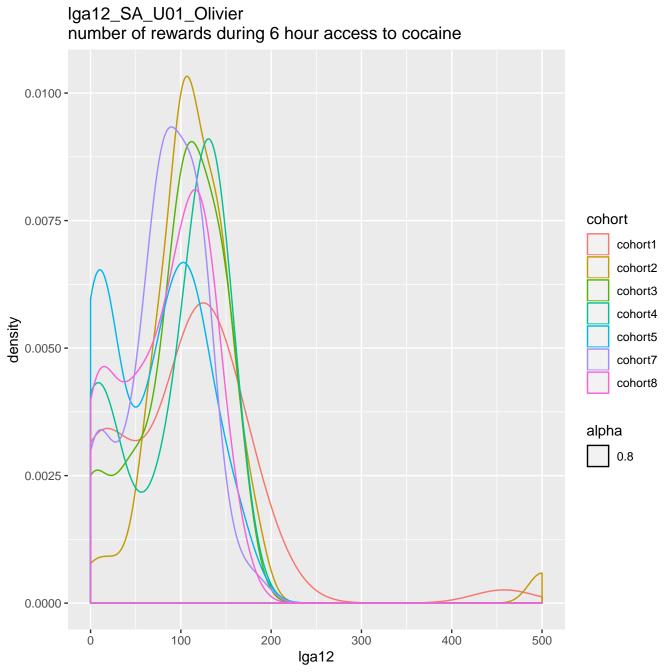
Iga10_SA_U01_Olivier number of rewards during 6 hour access to cocaine 200 -150 cohort cohort1 cohort2 lga10 cohort3 cohort4 100 cohort5 cohort7 cohort8 50 **-**0 cohort5 cohort1 cohort2 cohort3 cohort4 cohort7 cohort8 cohort



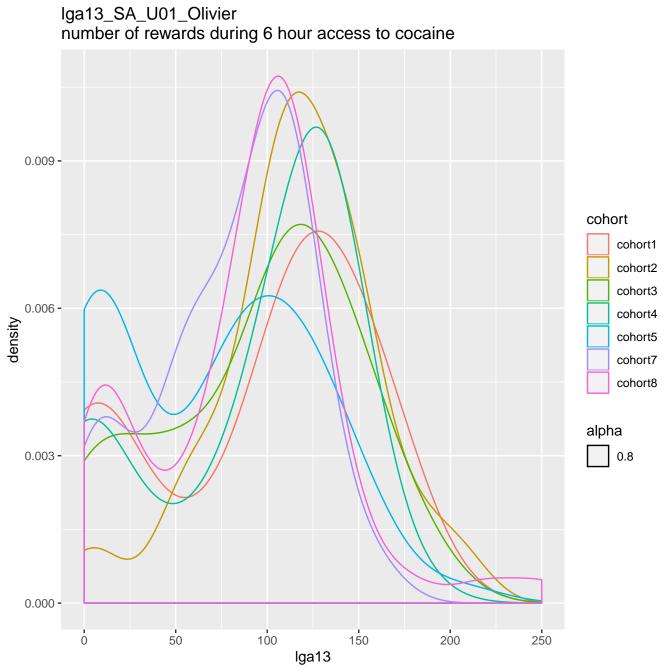
Iga11_SA_U01_Olivier number of rewards during 6 hour access to cocaine 300 cohort 200 cohort1 cohort2 cohort3 lga11 cohort4 cohort5 cohort7 cohort8 100 -0 cohort5 cohort1 cohort2 cohort3 cohort4 cohort7 cohort8 cohort



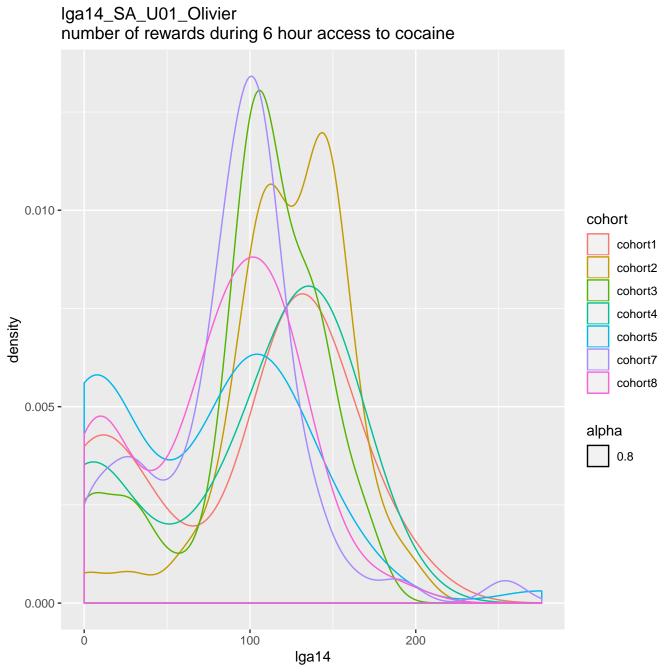
lga12_SA_U01_Olivier number of rewards during 6 hour access to cocaine 500 -400 cohort cohort1 300 cohort2 lga12 cohort3 cohort4 cohort5 200 cohort7 cohort8 100 -0 cohort1 cohort2 cohort3 cohort5 cohort7 cohort8 cohort4 cohort

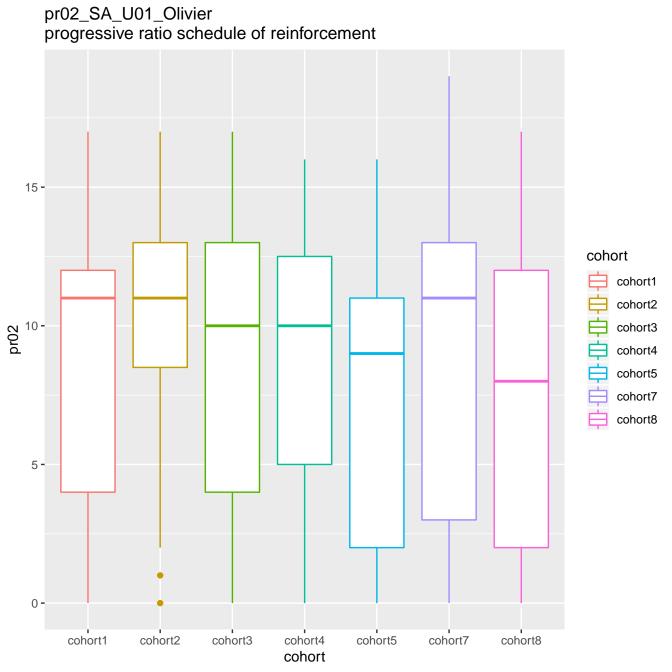


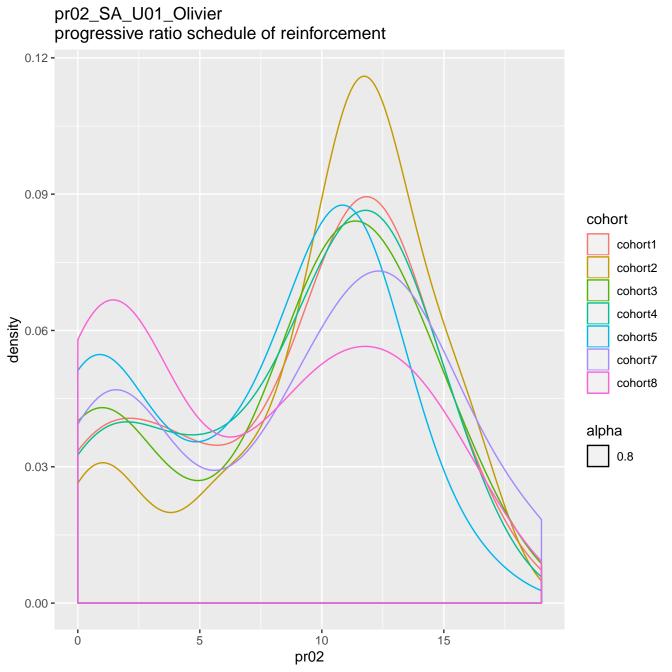
lga13_SA_U01_Olivier number of rewards during 6 hour access to cocaine 250 -200 cohort cohort1 150 cohort2 lga13 cohort3 cohort4 cohort5 100 cohort7 cohort8 50 -0 cohort5 cohort1 cohort2 cohort3 cohort4 cohort7 cohort8 cohort



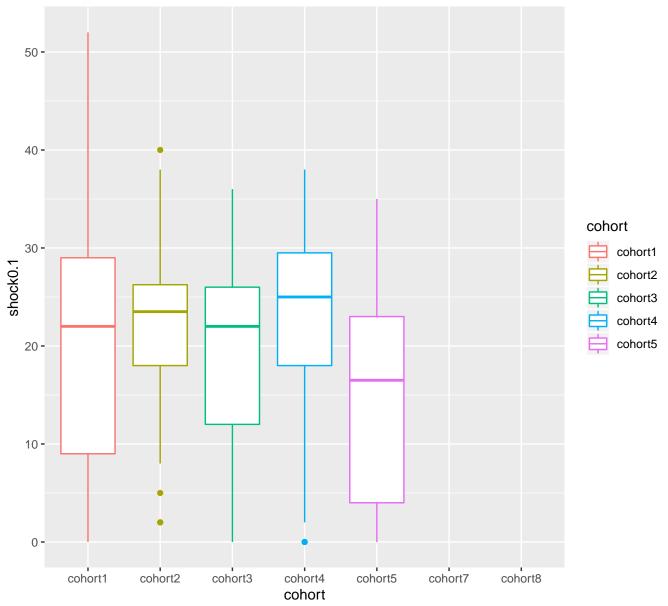
Iga14_SA_U01_Olivier number of rewards during 6 hour access to cocaine 200 cohort cohort1 cohort2 lga14 cohort3 cohort4 cohort5 cohort7 100 cohort8 0 cohort5 cohort1 cohort2 cohort3 cohort4 cohort7 cohort8 cohort



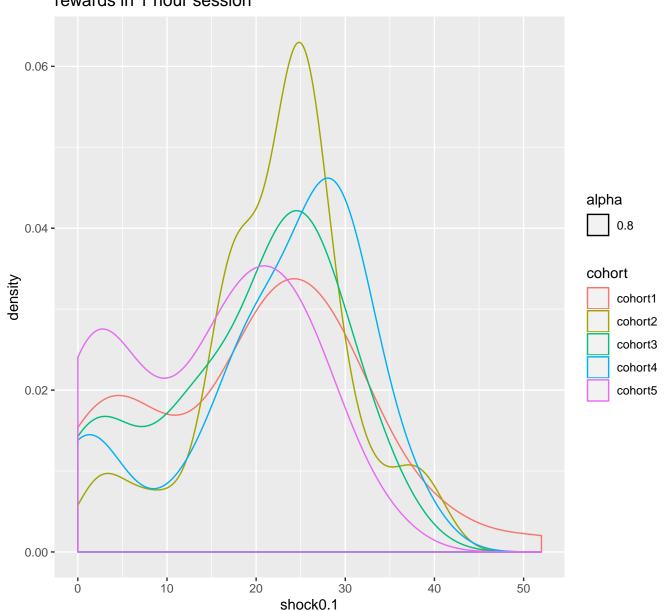




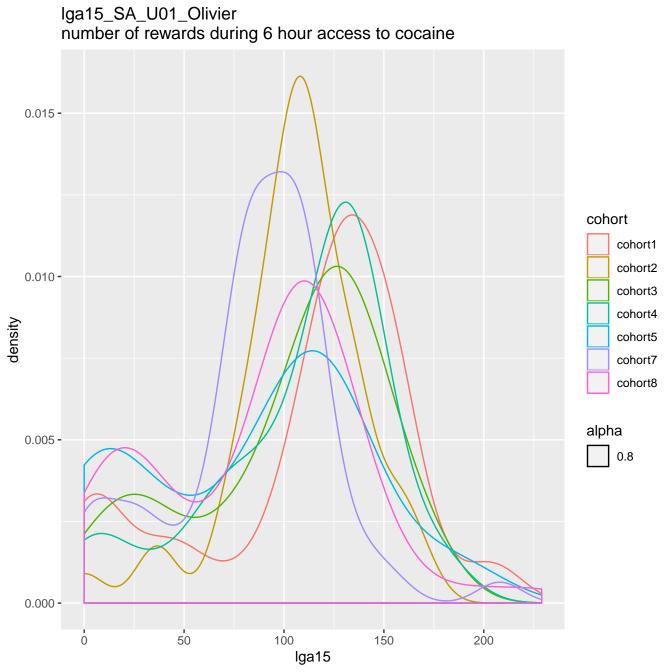
shock0.1_SA_U01_Olivier 30% of rewards associated with 0.1 mA footshook – value indicates number of rewards in 1 hour session

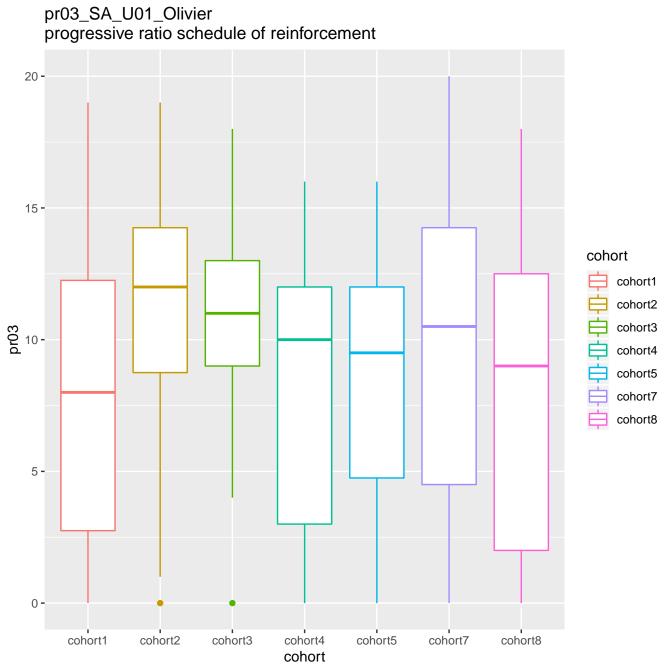


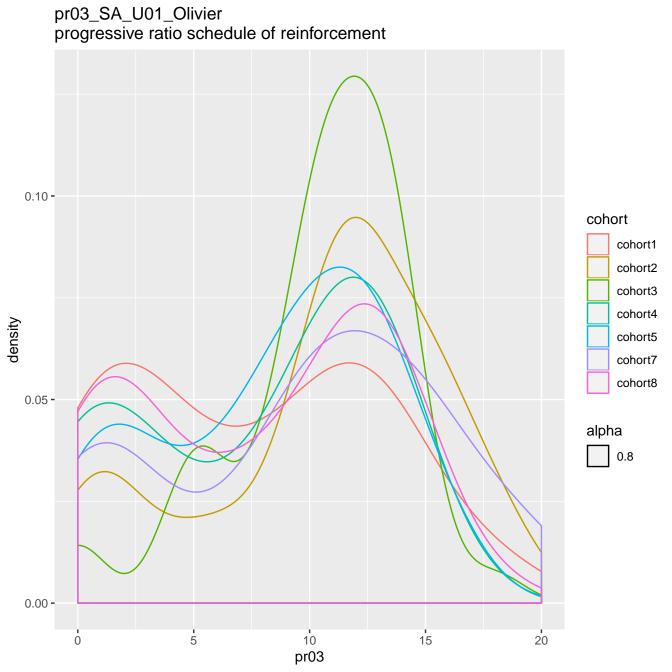
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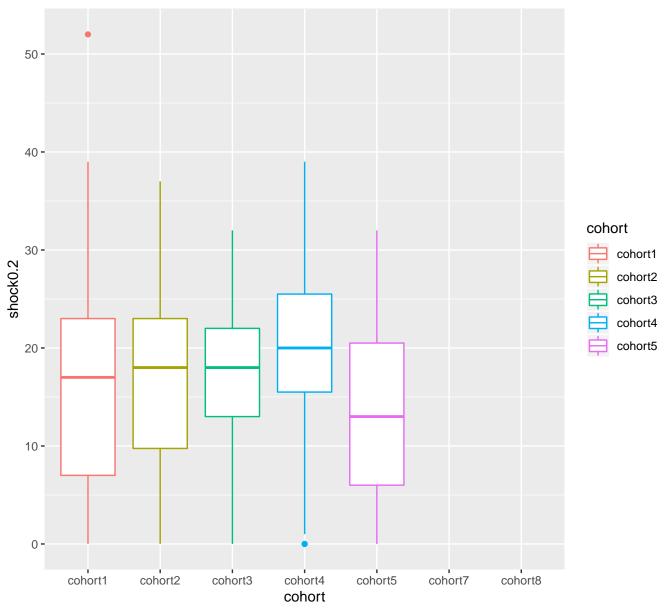
lga15_SA_U01_Olivier number of rewards during 6 hour access to cocaine 200 cohort 150 cohort1 cohort2 lga15 cohort3 cohort4 100 cohort5 cohort7 cohort8 50 **-**0 cohort5 cohort1 cohort2 cohort3 cohort4 cohort7 cohort8 cohort



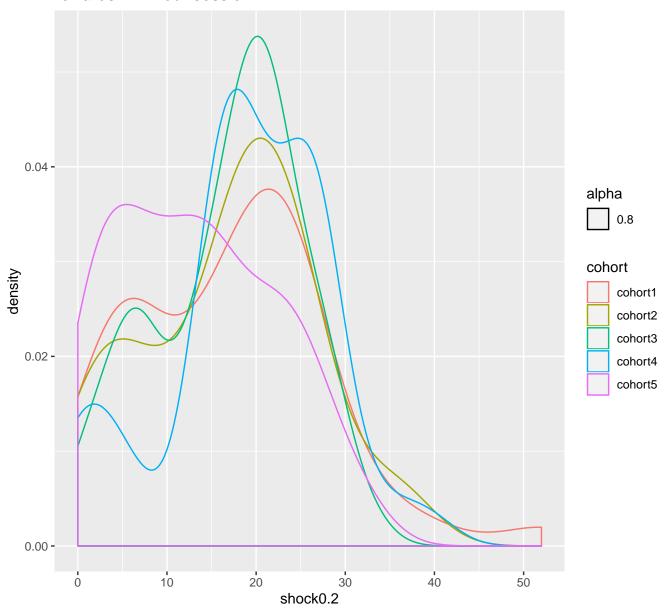




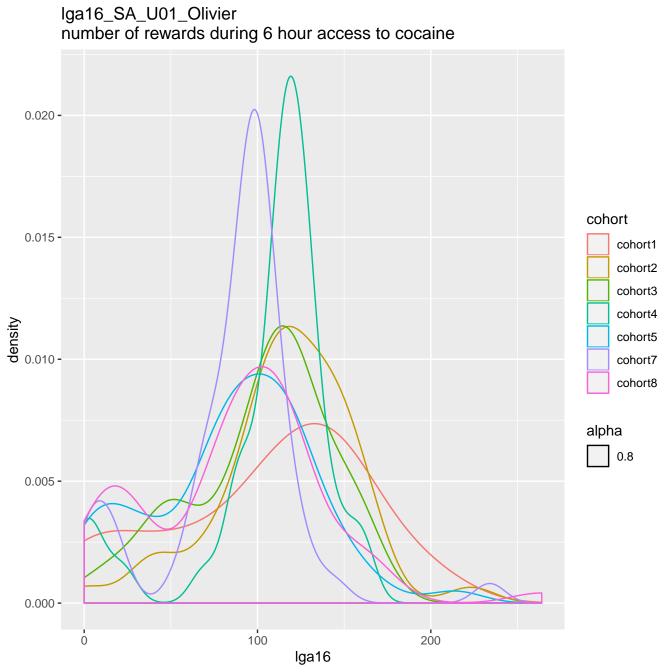
shock0.2_SA_U01_Olivier 30% of rewards associated with 0.2 mA footshook – value indicates number of rewards in 1 hour session



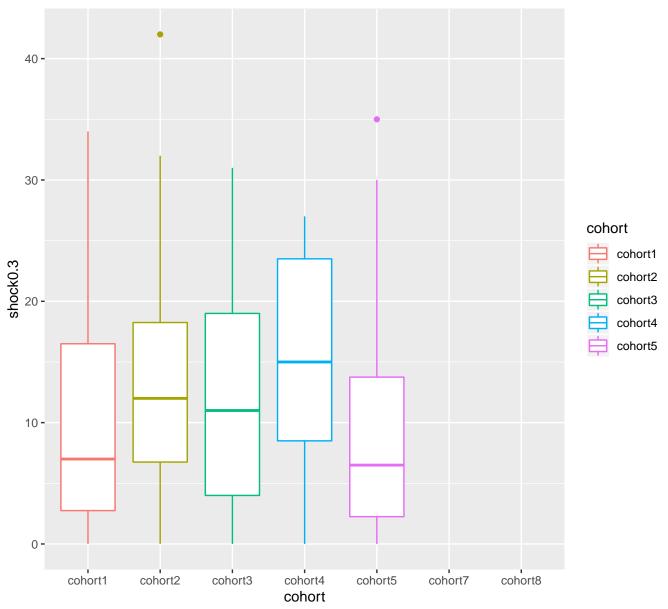
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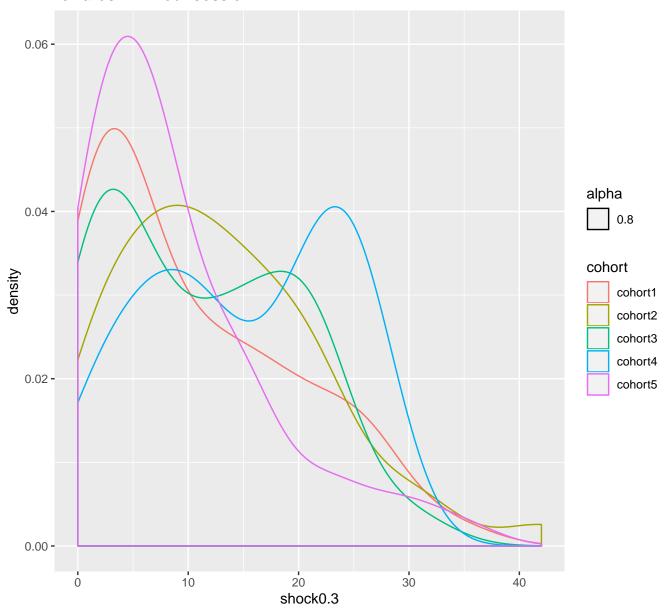
lga16_SA_U01_Olivier number of rewards during 6 hour access to cocaine 200 cohort cohort1 cohort2 lga16 cohort3 cohort4 cohort5 cohort7 100 cohort8 0 cohort5 cohort1 cohort2 cohort3 cohort4 cohort7 cohort8 cohort

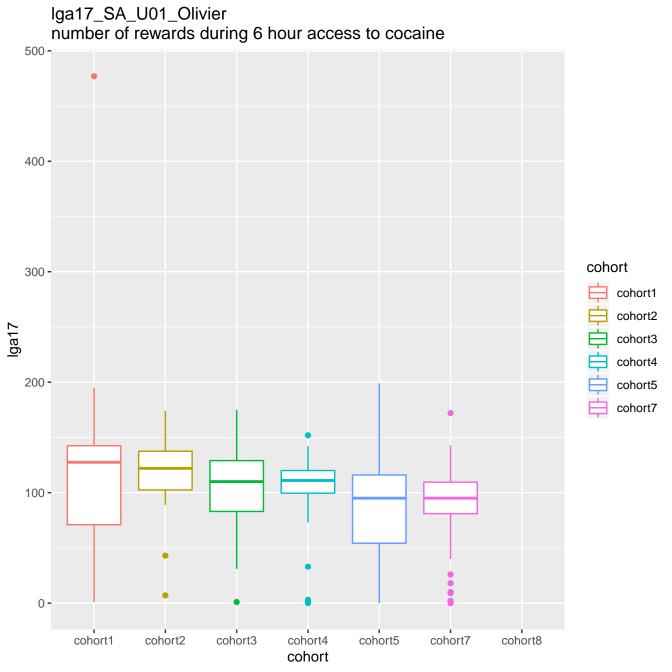


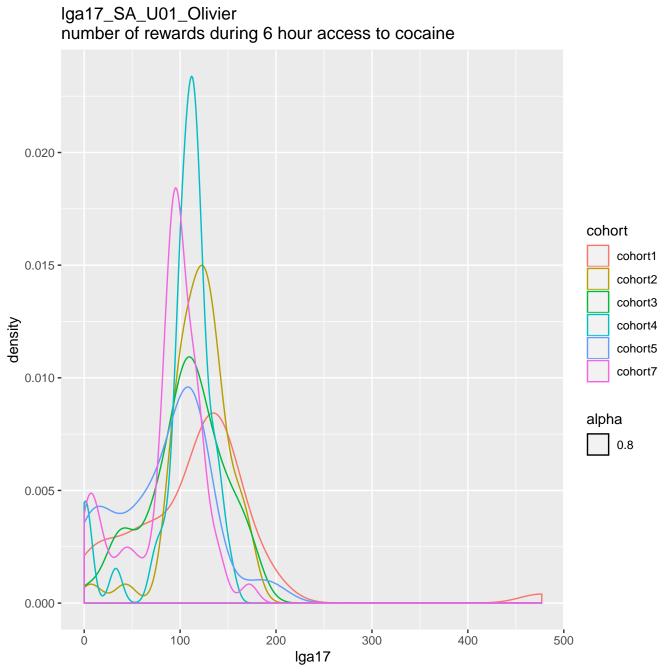
shock0.3_SA_U01_Olivier 30% of rewards associated with 0.3 mA footshook – value indicates number of rewards in 1 hour session



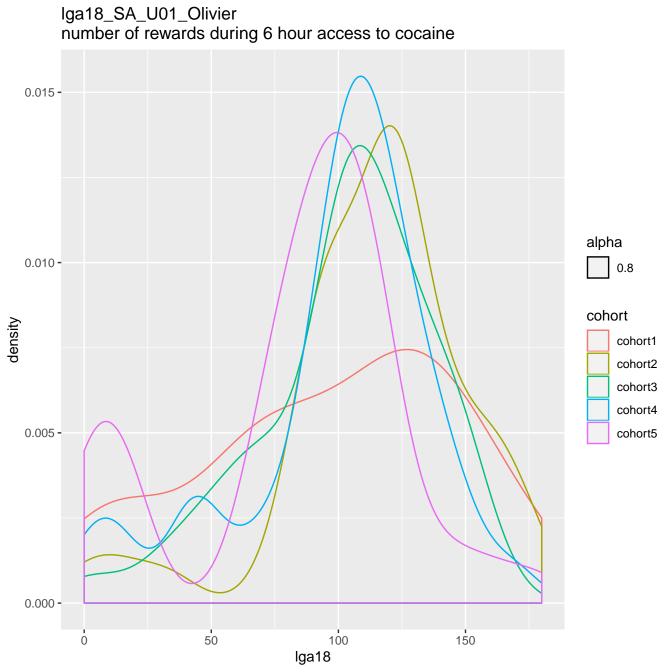
shock0.3_SA_U01_Olivier 30% of rewards associated with 0.3 mA footshook – value indicates number of rewards in 1 hour session



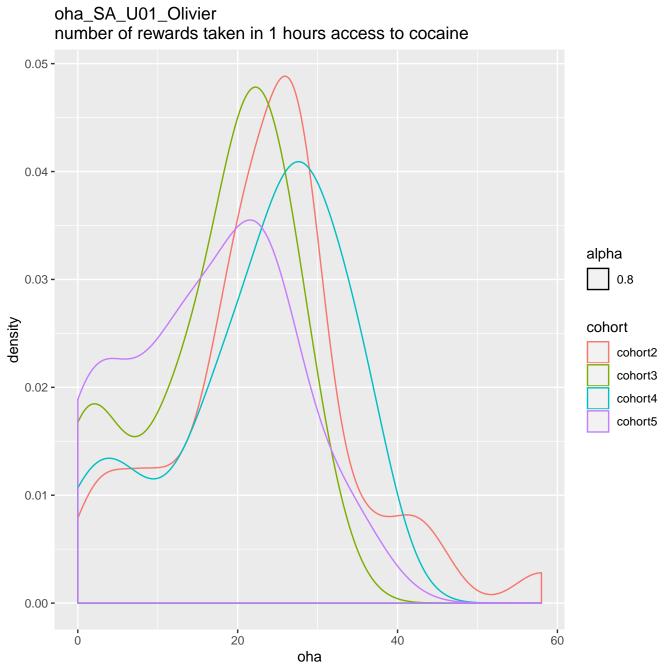




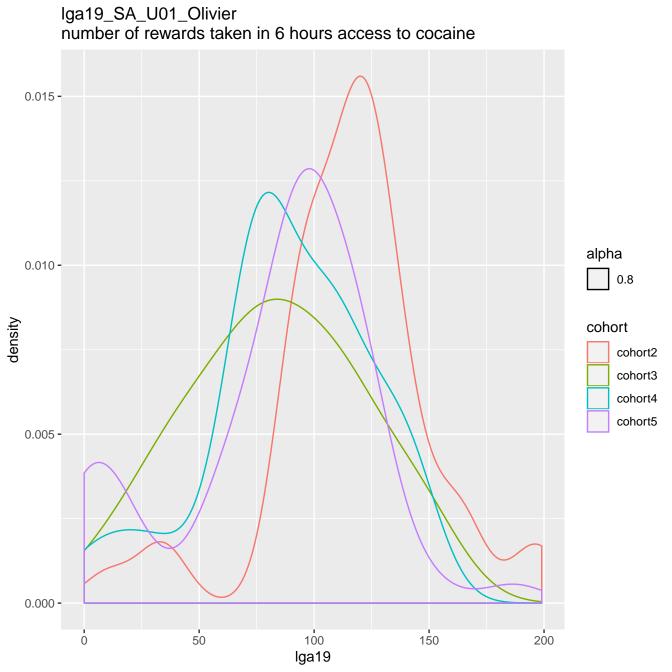
Iga18_SA_U01_Olivier number of rewards during 6 hour access to cocaine 150 cohort cohort1 100 lga18 cohort2 cohort3 cohort4 cohort5 50 -0 cohort1 cohort2 cohort3 cohort4 cohort5 cohort7 cohort8 cohort

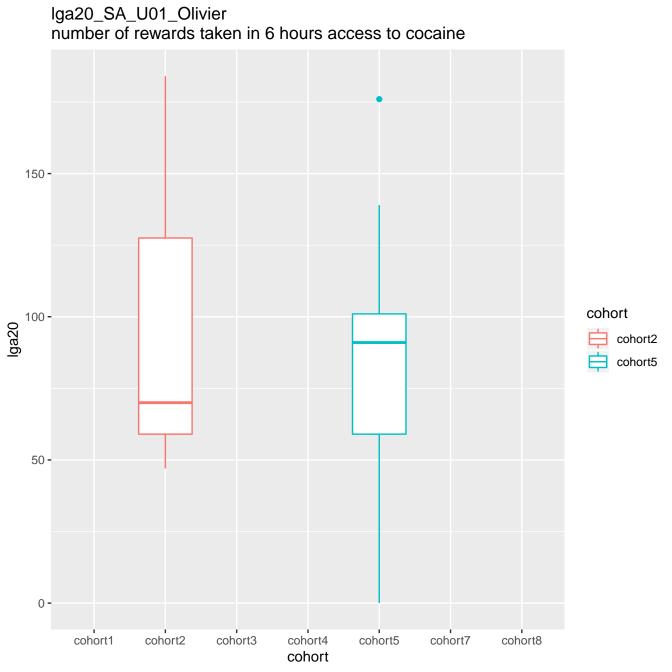


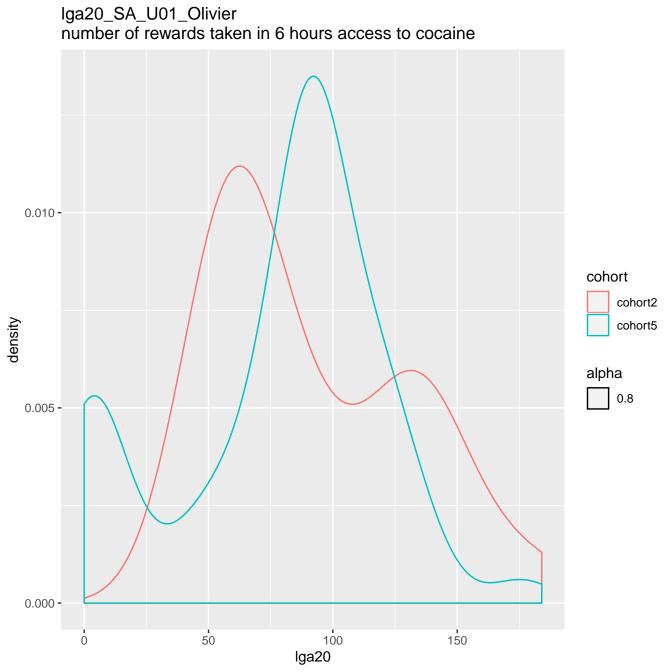
oha_SA_U01_Olivier number of rewards taken in 1 hours access to cocaine 60 -40 cohort cohort2 cohort3 cohort4 cohort5 20 -0 cohort5 cohort1 cohort2 cohort3 cohort4 cohort7 cohort8 cohort

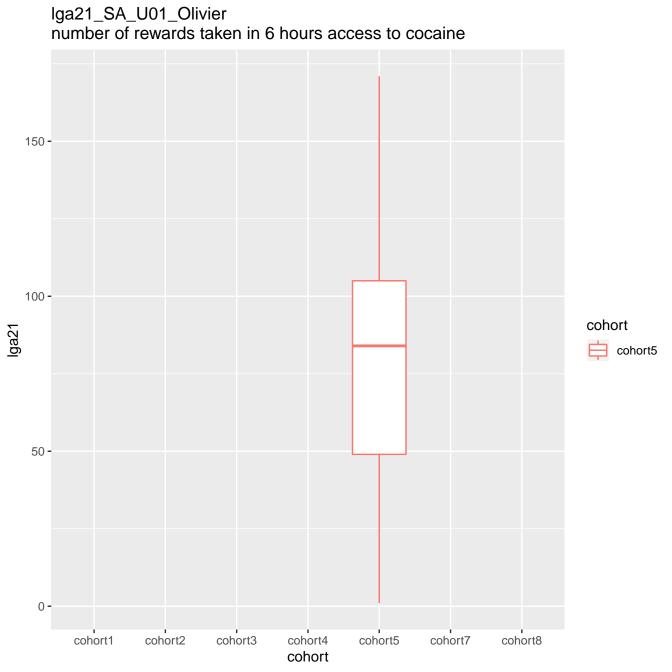


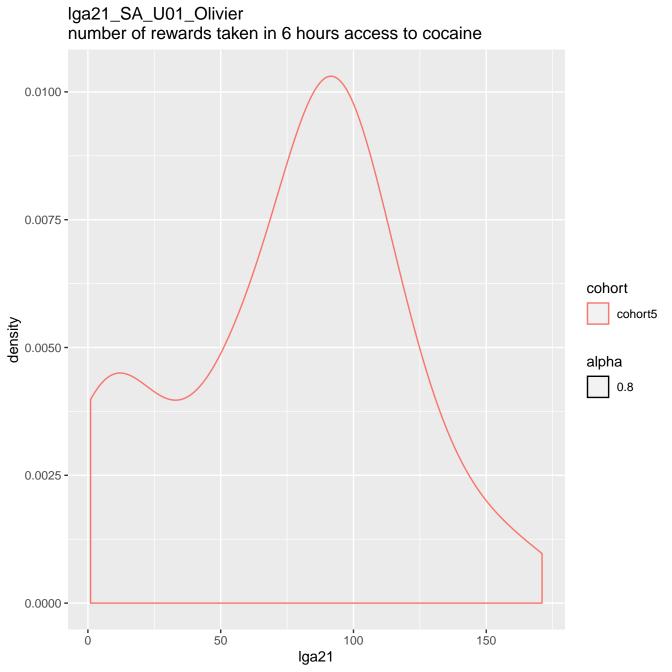
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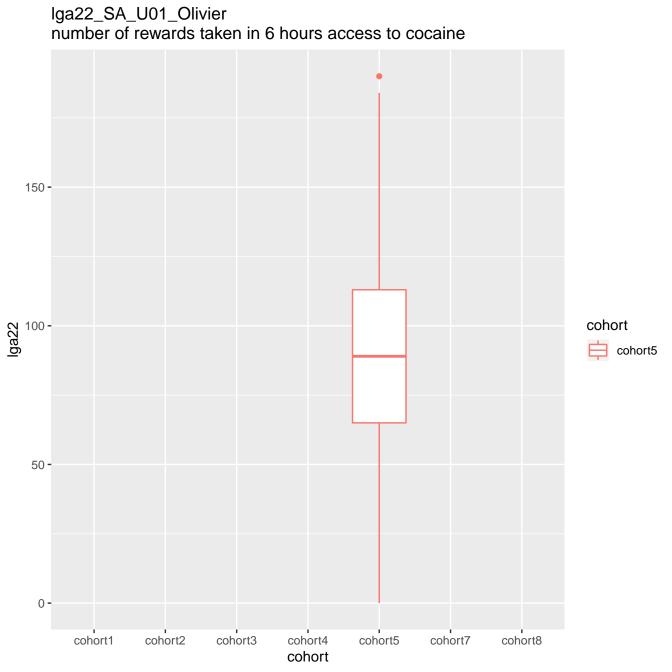


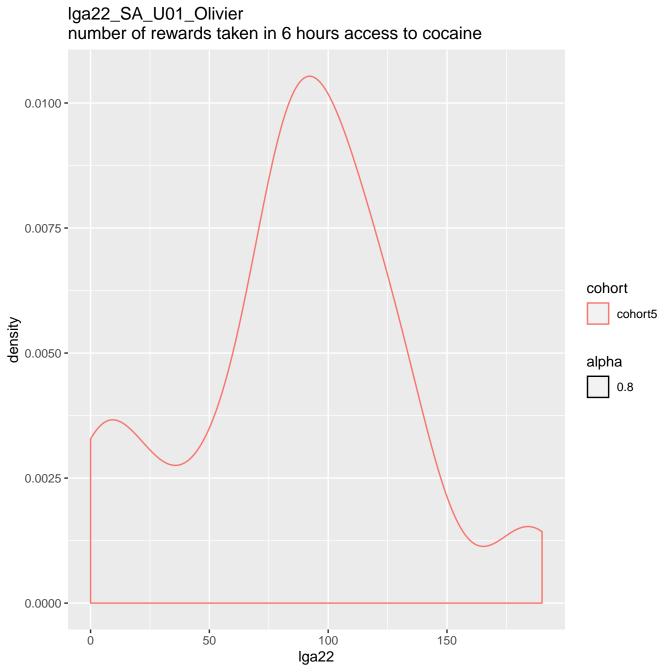




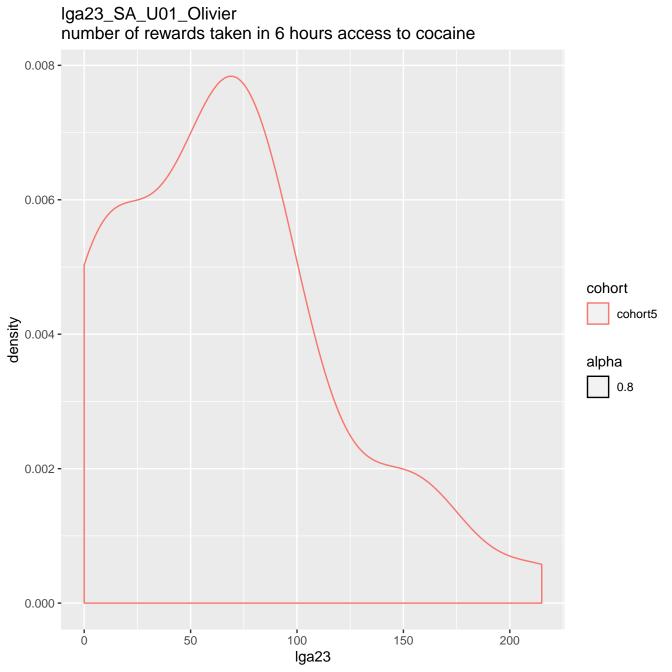


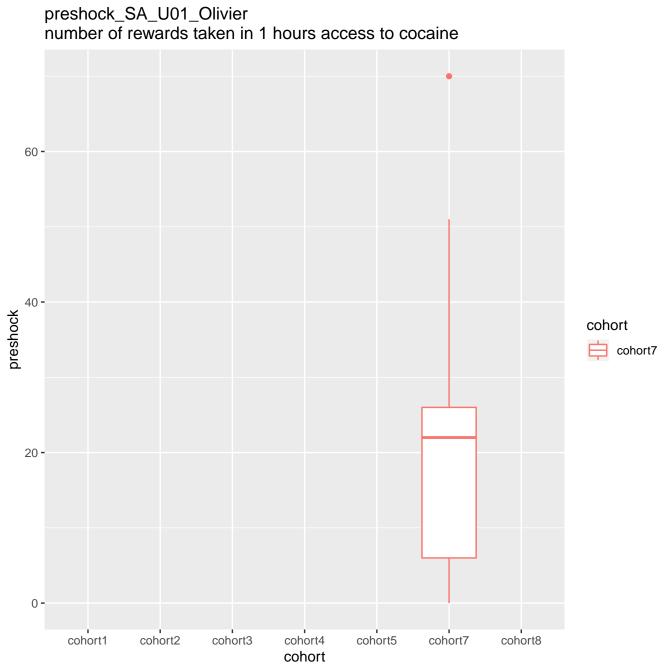


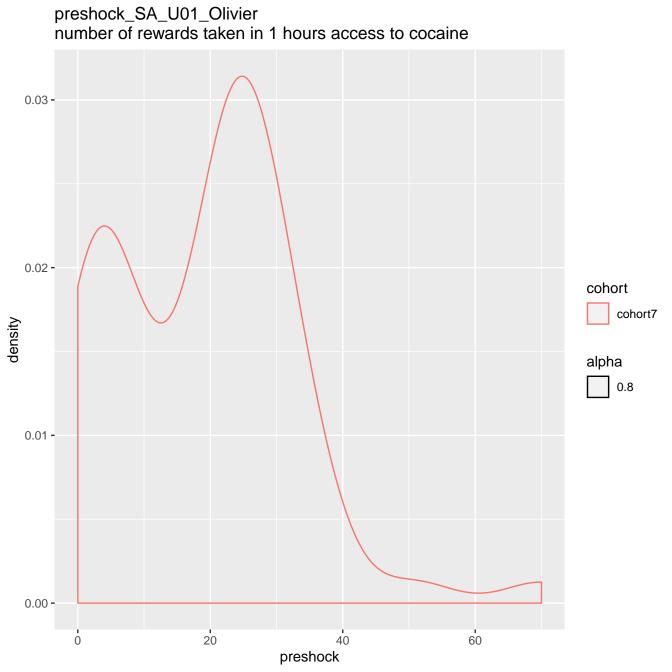




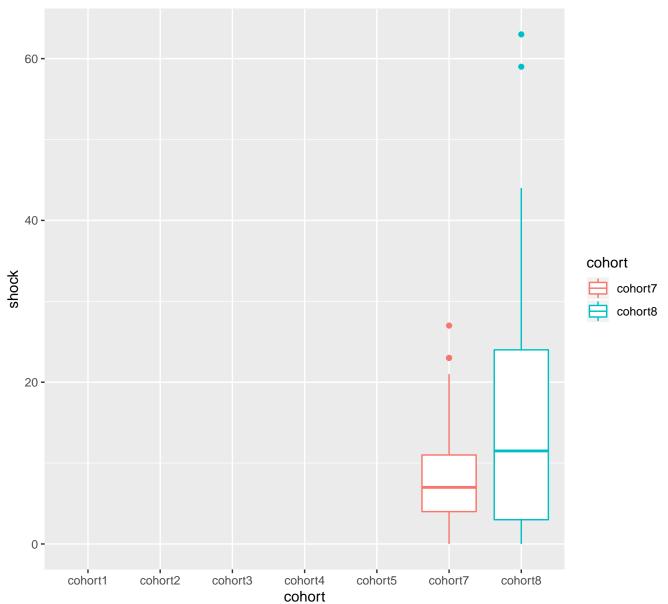
lga23_SA_U01_Olivier number of rewards taken in 6 hours access to cocaine 200 -150 cohort cohort5 50 -0 cohort5 cohort2 cohort3 cohort4 cohort7 cohort8 cohort1 cohort







shock_SA_U01_Olivier 30% of rewards associated with 0.3 mA footshook – value indicates number of rewards in 1 hour session



shock_SA_U01_Olivier 30% of rewards associated with 0.3 mA footshook – value indicates number of rewards in 1 hour session 0.06 cohort 0.04 cohort7 density cohort8 alpha 8.0 0.02 -0.00 -20 40 60 0

shock

preshocklga15_SA_U01_Olivier number of rewards taken in 6 hours access to cocaine 150 preshocklga15 000 cohort cohort8 50 -0 cohort5 cohort2 cohort3 cohort7 cohort1 cohort4 cohort8 cohort

