

Characteristic					Left Hippocampal Tail															
					Model 1				Model 2				Model 1 (controlling for Drug Use)				Model 2 (controlling for Drug Use)			
					Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²
age_d					1.1	0.37, 1.8	0.003	0.012	1.1	0.40, 1.9	0.002	0.011	1.1	0.34, 1.8	0.004	0.019	1.1	0.38, 1.9	0.003	0.017
age_m					2.2	-0.26, 4.7	0.079	0.2	2.3	-0.21, 4.7	0.074	0.2	2.2	-0.26, 4.7	0.08	0.2	2.3	-0.22, 4.7	0.075	0.2
baseline trauma					-1.8	-6.3, 2.8	0.4	0.8	-1.9	-6.5, 2.6	0.4	0.7	-1.8	-6.3, 2.8	0.4	0.9	-1.9	-6.5, 2.6	0.4	0.8
DrkClass					-1.2	-2.2, -0.24	0.015	0.048	-1.5	-2.9, -0.15	0.03	0.084	-1.2	-2.2, -0.23	0.015	0.057	-1.5	-2.9, -0.14	0.031	0.1
wholeHippo					0.02	0.02, 0.03	<0.001	<0.001	0.02	0.02, 0.03	<0.001	<0.001	0.02	0.02, 0.03	<0.001	<0.001	0.02	0.02, 0.03	<0.001	<0.001
sex																				
F					—	—			—	—			—	—			—	—		
M					28	18, 38	<0.001	<0.001	28	18, 38	<0.001	<0.001	28	18, 37	<0.001	<0.001	28	18, 38	<0.001	<0.001
ses					2.1	0.23, 3.9	0.028	0.072	2.1	0.22, 3.9	0.028	0.084	2.1	0.23, 3.9	0.028	0.083	2.1	0.22, 3.9	0.028	0.1
family alcohol density					1.3	-8.6, 11	0.8	0.9	1.3	-8.6, 11	0.8	0.9	1.3	-8.6, 11	0.8	0.9	1.3	-8.6, 11	0.8	0.8
race					1.5	-3.4, 6.4	0.5	0.8	1.5	-3.4, 6.4	0.5	0.7	1.5	-3.4, 6.4	0.6	0.9	1.5	-3.4, 6.4	0.6	0.8
LifeTob													0	0.00, 0.00	0.7	0.9	0	0.00, 0.00	0.7	0.8
LifeMJ													0	-0.01, 0.01	0.8	0.9	0	-0.01, 0.01	0.8	0.8
age_d * age_m					0.08	-0.18, 0.34	0.6	0.8	0.09	-0.17, 0.35	0.5	0.7	0.07	-0.19, 0.33	0.6	0.9	0.08	-0.18, 0.35	0.5	0.8
age_d * baseline trauma					0.03	-0.43, 0.49	0.9	0.9	-0.03	-0.53, 0.47	0.9	0.9	0.03	-0.43, 0.49	0.9	0.9	-0.03	-0.53, 0.47	>0.9	>0.9
age_m * baseline trauma					-0.47	-2.1, 1.2	0.6	0.8	-0.52	-2.2, 1.2	0.5	0.7	-0.47	-2.1, 1.2	0.6	0.9	-0.52	-2.2, 1.2	0.5	0.8
age_d * age_m * baseline trauma					-0.03	-0.21, 0.15	0.8	0.9	-0.04	-0.22, 0.14	0.7	0.8	-0.03	-0.21, 0.15	0.7	0.9	-0.04	-0.22, 0.14	0.7	0.8
baseline trauma * DrkClass									0.31	-0.66, 1.3	0.5	0.7					0.3	-0.67, 1.3	0.5	0.8
Characteristic					Right Hippocampal Tail															
					Model 1				Model 2				Model 1 (controlling for Drug Use)				Model 2 (controlling for Drug Use)			
					Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²
age_d					0.75	0.04, 1.5	0.04	0.11	0.74	-0.01, 1.5	0.052	0.14	0.73	0.00, 1.5	0.049	0.15	0.72	-0.04, 1.5	0.063	0.2
age_m					2.9	0.37, 5.4	0.025	0.11	2.9	0.36, 5.4	0.026	0.12	2.9	0.36, 5.4	0.025	0.13	2.9	0.35, 5.4	0.026	0.14
baseline trauma					-4.8	-9.4, -0.21	0.041	0.11	-4.8	-9.4, -0.14	0.044	0.14	-4.8	-9.4, -0.22	0.041	0.15	-4.8	-9.4, -0.14	0.044	0.2
DrkClass					-0.79	-1.8, 0.21	0.12	0.2	-0.75	-2.2, 0.66	0.3	0.5	-0.79	-1.8, 0.21	0.12	0.3	-0.74	-2.1, 0.67	0.3	0.6
wholeHippo					0.02	0.02, 0.03	<0.001	<0.001	0.02	0.02, 0.03	<0.001	<0.001	0.02	0.02, 0.03	<0.001	<0.001	0.02	0.02, 0.03	<0.001	<0.001
sex																				
F					—	—			—	—			—	—			—	—		
M					31	21, 41	<0.001	<0.001	31	21, 41	<0.001	<0.001	31	21, 41	<0.001	<0.001	31	21, 41	<0.001	<0.001
ses					1.6	-0.32, 3.4	0.1	0.2	1.6	-0.32, 3.4	0.1	0.2	1.6	-0.32, 3.4	0.1	0.3	1.6	-0.31, 3.4	0.1	0.3
family alcohol density					0.51	-9.6, 11	>0.9	>0.9	0.51	-9.6, 11	>0.9	>0.9	0.51	-9.6, 11	>0.9	>0.9	0.5	-9.6, 11	>0.9	>0.9

race	3.7	-1.4, 8.7	0.2	0.2	3.7	-1.4, 8.7	0.2	0.3	3.7	-1.4, 8.7	0.2	0.3	3.7	-1.4, 8.7	0.2	0.4
LifeTob									0	0.00, 0.00	0.7	0.8	0	0.00, 0.00	0.7	0.9
LifeMJ									0	-0.01, 0.01	0.7	0.8	0	-0.01, 0.01	0.7	0.9
age_d * age_m	0.04	-0.23, 0.30	0.8	0.8	0.04	-0.23, 0.30	0.8	>0.9	0.03	-0.23, 0.30	0.8	0.9	0.03	-0.24, 0.30	0.8	>0.9
age_d * baseline trauma	-0.12	-0.59, 0.35	0.6	0.7	-0.11	-0.62, 0.40	0.7	0.9	-0.12	-0.59, 0.35	0.6	0.8	-0.11	-0.62, 0.40	0.7	0.9
age_m * baseline trauma	-0.42	-2.1, 1.3	0.6	0.7	-0.41	-2.1, 1.3	0.6	0.9	-0.42	-2.1, 1.3	0.6	0.8	-0.42	-2.1, 1.3	0.6	0.9
age_d * age_m * baseline trauma	-0.09	-0.27, 0.09	0.3	0.5	-0.09	-0.27, 0.10	0.4	0.5	-0.09	-0.27, 0.09	0.3	0.6	-0.09	-0.27, 0.10	0.3	0.6
baseline trauma * DrkClass					-0.04	-1.0, 0.95	>0.9	>0.9					-0.05	-1.0, 0.94	>0.9	>0.9

Characteristic					Left Subiculum Body											
Model 1					Model 2				Model 1 (controlling for Drug Use)				Model 2 (controlling for Drug Use)			
	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²
age_d	1	0.75, 1.3	<0.001	< 0.001	1	0.72, 1.3	<0.001	< 0.001	1	0.71, 1.3	<0.001	< 0.001	1	0.69, 1.3	<0.001	< 0.001
age_m	1.4	0.28, 2.5	0.014	0.046	1.4	0.27, 2.5	0.015	0.053	1.4	0.27, 2.5	0.015	0.057	1.4	0.25, 2.5	0.016	0.065
baseline trauma	-0.57	-2.6, 1.4	0.6	0.8	-0.54	-2.6, 1.5	0.6	0.8	-0.58	-2.6, 1.4	0.6	0.7	-0.54	-2.6, 1.5	0.6	0.8
DrkClass	0.06	-0.36, 0.48	0.8	0.8	0.12	-0.47, 0.72	0.7	0.8	0.06	-0.36, 0.48	0.8	0.8	0.13	-0.46, 0.72	0.7	0.8
wholeHippo	0.01	0.01, 0.01	<0.001	< 0.001	0.01	0.01, 0.01	<0.001	< 0.001	0.01	0.01, 0.01	<0.001	< 0.001	0.01	0.01, 0.01	<0.001	< 0.001
sex																
F	—	—			—	—			—	—			—	—		
M	16	12, 20	<0.001	< 0.001	16	12, 20	<0.001	< 0.001	16	12, 20	<0.001	< 0.001	16	12, 20	<0.001	< 0.001
ses	0.5	-0.31, 1.3	0.2	0.4	0.5	-0.31, 1.3	0.2	0.4	0.51	-0.31, 1.3	0.2	0.3	0.51	-0.31, 1.3	0.2	0.4
family alcohol density	-0.55	-5.0, 3.9	0.8	0.8	-0.55	-5.0, 3.9	0.8	0.8	-0.55	-5.0, 3.9	0.8	0.8	-0.55	-5.0, 3.9	0.8	0.9
race	2.2	-0.02, 4.3	0.052	0.14	2.2	-0.02, 4.3	0.052	0.15	2.1	-0.03, 4.3	0.054	0.2	2.1	-0.04, 4.3	0.054	0.2
LifeTob									0	0.00, 0.00	0.2	0.3	0	0.00, 0.00	0.2	0.3
LifeMJ									0	0.00, 0.01	0.2	0.3	0	0.00, 0.01	0.2	0.3
age_d * age_m	-0.04	-0.15, 0.08	0.5	0.8	-0.04	-0.15, 0.07	0.5	0.8	-0.04	-0.15, 0.07	0.5	0.6	-0.04	-0.16, 0.07	0.4	0.7
age_d * baseline trauma	-0.04	-0.23, 0.16	0.7	0.8	-0.02	-0.24, 0.19	0.8	0.8	-0.03	-0.23, 0.16	0.7	0.8	-0.02	-0.23, 0.19	0.9	0.9
age_m * baseline trauma	-0.63	-1.4, 0.11	0.1	0.2	-0.62	-1.4, 0.13	0.1	0.2	-0.63	-1.4, 0.11	0.094	0.2	-0.62	-1.4, 0.12	0.1	0.3
age_d * age_m * baseline trauma	-0.06	-0.14, 0.02	0.13	0.2	-0.06	-0.13, 0.02	0.15	0.3	-0.06	-0.14, 0.02	0.12	0.3	-0.06	-0.14, 0.02	0.14	0.3
baseline trauma * DrkClass					-0.06	-0.48, 0.35	0.8	0.8					-0.07	-0.49, 0.35	0.7	0.8
Characteristic					Right Subiculum Body											
Model 1					Model 2				Model 1 (controlling for Drug Use)				Model 2 (controlling for Drug Use)			
	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²
age_d	0.85	0.55, 1.2	<0.001	< 0.001	0.83	0.52, 1.1	<0.001	< 0.001	0.82	0.52, 1.1	<0.001	< 0.001	0.8	0.48, 1.1	<0.001	< 0.001
age_m	1.2	0.27, 2.2	0.012	0.04	1.2	0.25, 2.2	0.013	0.047	1.2	0.26, 2.2	0.013	0.049	1.2	0.24, 2.1	0.015	0.058

baseline trauma	1.3	-0.44, 3.0	0.14	0.3	1.4	-0.40, 3.1	0.13	0.3	1.3	-0.45, 3.0	0.15	0.4	1.4	-0.40, 3.1	0.13	0.3
DrkClass	-0.02	-0.44, 0.40	>0.9	>0.9	0.07	-0.51, 0.66	0.8	0.9	-0.03	-0.45, 0.39	0.9	>0.9	0.07	-0.52, 0.66	0.8	0.9
wholeHippo	0.01	0.01, 0.01	<0.001	< 0.001	0.01	0.01, 0.01	<0.001	< 0.001	0.01	0.01, 0.01	<0.001	< 0.001	0.01	0.01, 0.01	<0.001	< 0.001
sex																
F	—	—			—	—			—	—			—	—		
M	13	8.9, 16	<0.001	< 0.001	13	8.9, 16	<0.001	< 0.001	13	8.8, 16	<0.001	< 0.001	12	8.8, 16	<0.001	< 0.001
ses	0.3	-0.41, 1.0	0.4	0.7	0.3	-0.41, 1.0	0.4	0.7	0.3	-0.40, 1.0	0.4	0.7	0.31	-0.40, 1.0	0.4	0.8
family alcohol density	-1.4	-5.2, 2.4	0.5	0.7	-1.4	-5.2, 2.4	0.5	0.7	-1.4	-5.2, 2.4	0.5	0.7	-1.4	-5.2, 2.4	0.5	0.8
race	0.21	-1.7, 2.1	0.8	>0.9	0.21	-1.7, 2.1	0.8	0.9	0.2	-1.7, 2.1	0.8	>0.9	0.2	-1.7, 2.1	0.8	0.9
LifeTob									0	0.00, 0.00	0.7	>0.9	0	0.00, 0.00	0.7	0.9
LifeMJ									0	0.00, 0.01	0.2	0.5	0	0.00, 0.01	0.2	0.5
age_d * age_m	0	-0.11, 0.11	>0.9	>0.9	0	-0.12, 0.11	>0.9	>0.9	-0.01	-0.12, 0.10	>0.9	>0.9	-0.01	-0.12, 0.10	0.9	0.9
age_d * baseline trauma	-0.06	-0.25, 0.14	0.6	0.7	-0.04	-0.25, 0.17	0.7	0.9	-0.06	-0.25, 0.14	0.6	0.8	-0.04	-0.25, 0.18	0.7	0.9
age_m * baseline trauma	-0.25	-0.89, 0.39	0.5	0.7	-0.23	-0.88, 0.41	0.5	0.7	-0.25	-0.89, 0.39	0.4	0.7	-0.24	-0.88, 0.41	0.5	0.8
age_d * age_m * baseline trauma	-0.07	-0.14, 0.01	0.079	0.2	-0.07	-0.14, 0.01	0.1	0.3	-0.07	-0.15, 0.01	0.071	0.2	-0.07	-0.14, 0.01	0.089	0.3
baseline trauma * DrkClass					-0.09	-0.50, 0.32	0.7	0.9					-0.1	-0.52, 0.31	0.6	0.9

Characteristic	Left Subiculum Head															
	Model 1				Model 2				Model 1 (controlling for Drug Use)				Model 2 (controlling for Drug Use)			
	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²
age_d	0.28	-0.03, 0.58	0.074	0.14	0.2	-0.11, 0.52	0.2	0.3	0.27	-0.04, 0.58	0.084	0.2	0.2	-0.12, 0.52	0.2	0.4
age_m	-0.47	-1.5, 0.55	0.4	0.5	-0.52	-1.5, 0.50	0.3	0.4	-0.47	-1.5, 0.56	0.4	0.6	-0.52	-1.5, 0.50	0.3	0.5
baseline trauma	-0.52	-2.4, 1.3	0.6	0.7	-0.32	-2.2, 1.6	0.7	0.8	-0.53	-2.4, 1.3	0.6	0.7	-0.32	-2.2, 1.6	0.7	0.8
DrkClass	0.35	-0.07, 0.78	0.1	0.2	0.69	0.10, 1.3	0.023	0.046	0.35	-0.08, 0.77	0.11	0.2	0.69	0.09, 1.3	0.024	0.056
wholeHippo	0.01	0.01, 0.01	<0.001	< 0.001	0.01	0.01, 0.01	<0.001	< 0.001	0.01	0.01, 0.01	<0.001	< 0.001	0.01	0.01, 0.01	<0.001	< 0.001
sex																
F	—	—			—	—			—	—			—	—		
M	11	7.4, 15	<0.001	< 0.001	11	7.4, 15	<0.001	< 0.001	11	7.4, 15	<0.001	< 0.001	11	7.4, 15	<0.001	< 0.001
ses	1.1	0.35, 1.9	0.004	0.011	1.1	0.36, 1.9	0.004	0.011	1.1	0.35, 1.9	0.004	0.013	1.1	0.37, 1.9	0.004	0.012
family alcohol density	6.4	2.3, 10	0.002	0.007	6.4	2.4, 10	0.002	0.007	6.4	2.3, 10	0.002	0.008	6.4	2.3, 10	0.002	0.008
race	4.4	2.4, 6.4	<0.001	< 0.001	4.4	2.4, 6.4	<0.001	< 0.001	4.4	2.4, 6.4	<0.001	< 0.001	4.4	2.4, 6.4	<0.001	< 0.001
LifeTob									0	0.00, 0.00	0.6	0.7	0	0.00, 0.00	0.6	0.7
LifeMJ									0	0.00, 0.00	>0.9	>0.9	0	0.00, 0.00	0.9	>0.9
age_d * age_m	0.01	-0.10, 0.12	0.9	0.9	0	-0.11, 0.11	>0.9	>0.9	0.01	-0.10, 0.12	0.9	>0.9	0	-0.12, 0.11	>0.9	>0.9
age_d * baseline trauma	0.21	0.01, 0.41	0.04	0.087	0.27	0.06, 0.49	0.012	0.029	0.21	0.01, 0.40	0.041	0.1	0.27	0.06, 0.49	0.013	0.034

age_m * baseline trauma	0.28	-0.40, 0.97	0.4	0.5	0.34	-0.35, 1.0	0.3	0.4	0.28	-0.41, 0.97	0.4	0.6	0.33	-0.36, 1.0	0.3	0.5
age_d * age_m * baseline trauma	0.01	-0.07, 0.09	0.8	0.8	0.02	-0.06, 0.10	0.6	0.7	0.01	-0.07, 0.09	0.8	>0.9	0.02	-0.06, 0.10	0.6	0.7
baseline trauma * DrkClass					-0.34	-0.76, 0.08	0.11	0.2					-0.34	-0.76, 0.08	0.11	0.2
Characteristic	Right Subiculum Head															
	Model 1				Model 2				Model 1 (controlling for Drug Use)				Model 2 (controlling for Drug Use)			
	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²
age_d	0.21	-0.05, 0.47	0.11	0.2	0.16	-0.11, 0.43	0.2	0.4	0.21	-0.06, 0.48	0.12	0.3	0.16	-0.12, 0.43	0.3	0.5
age_m	0.57	-0.39, 1.5	0.2	0.4	0.54	-0.43, 1.5	0.3	0.4	0.58	-0.39, 1.5	0.2	0.5	0.54	-0.43, 1.5	0.3	0.5
baseline trauma	-0.27	-2.0, 1.5	0.8	>0.9	-0.12	-1.9, 1.7	0.9	0.9	-0.27	-2.0, 1.5	0.8	>0.9	-0.12	-1.9, 1.7	0.9	>0.9
DrkClass	-0.05	-0.42, 0.31	0.8	>0.9	0.18	-0.33, 0.70	0.5	0.7	-0.06	-0.43, 0.31	0.7	>0.9	0.18	-0.34, 0.69	0.5	0.8
wholeHippo	0.01	0.01, 0.01	<0.001	<0.001	0.01	0.01, 0.01	<0.001	<0.001	0.01	0.01, 0.01	<0.001	<0.001	0.01	0.01, 0.01	<0.001	<0.001
sex																
F	—	—			—	—			—	—			—	—		
M	10	6.2, 14	<0.001	<0.001	10	6.2, 14	<0.001	<0.001	10	6.2, 14	<0.001	<0.001	10	6.2, 14	<0.001	<0.001
ses	1	0.29, 1.7	0.006	0.027	1	0.29, 1.7	0.006	0.028	1	0.29, 1.7	0.006	0.031	1	0.29, 1.7	0.006	0.032
family alcohol density	4.7	0.85, 8.6	0.017	0.056	4.7	0.86, 8.6	0.017	0.059	4.7	0.85, 8.6	0.017	0.064	4.7	0.85, 8.6	0.017	0.068
race	2.3	0.33, 4.2	0.022	0.057	2.2	0.33, 4.2	0.022	0.062	2.3	0.33, 4.2	0.022	0.066	2.2	0.33, 4.2	0.022	0.071
LifeTob									0	0.00, 0.00	0.6	>0.9	0	0.00, 0.00	0.6	0.8
LifeMJ									0	0.00, 0.00	>0.9	>0.9	0	0.00, 0.00	>0.9	>0.9
age_d * age_m	0.02	-0.08, 0.12	0.7	>0.9	0.01	-0.09, 0.11	0.8	0.9	0.02	-0.08, 0.12	0.7	>0.9	0.01	-0.09, 0.11	0.8	>0.9
age_d * baseline trauma	0.01	-0.17, 0.18	>0.9	>0.9	0.05	-0.13, 0.24	0.6	0.7	0	-0.17, 0.18	>0.9	>0.9	0.05	-0.13, 0.24	0.6	0.8
age_m * baseline trauma	-0.53	-1.2, 0.13	0.12	0.2	-0.49	-1.1, 0.17	0.15	0.3	-0.53	-1.2, 0.13	0.12	0.3	-0.49	-1.1, 0.17	0.15	0.4
age_d * age_m * baseline trauma	0	-0.07, 0.06	>0.9	>0.9	0.01	-0.06, 0.07	0.9	0.9	0	-0.07, 0.06	>0.9	>0.9	0.01	-0.06, 0.07	0.9	>0.9
baseline trauma * DrkClass					-0.24	-0.60, 0.13	0.2	0.4					-0.24	-0.60, 0.13	0.2	0.5
Characteristic	Left CA1 Body															
	Model 1				Model 2				Model 1 (controlling for Drug Use)				Model 2 (controlling for Drug Use)			
	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²
age_d	0.24	0.04, 0.43	0.018	0.087	0.21	0.00, 0.41	0.047	0.2	0.22	0.02, 0.42	0.029	0.14	0.19	-0.02, 0.40	0.074	0.3
age_m	0.54	-0.13, 1.2	0.11	0.2	0.52	-0.15, 1.2	0.13	0.3	0.54	-0.13, 1.2	0.12	0.3	0.51	-0.16, 1.2	0.13	0.3
baseline trauma	-0.69	-1.9, 0.53	0.3	0.4	-0.61	-1.8, 0.62	0.3	0.5	-0.7	-1.9, 0.52	0.3	0.5	-0.61	-1.8, 0.62	0.3	0.5
DrkClass	0.1	-0.17, 0.38	0.5	0.6	0.24	-0.14, 0.63	0.2	0.4	0.09	-0.19, 0.36	0.5	0.7	0.23	-0.15, 0.62	0.2	0.5
wholeHippo	0.01	0.01, 0.01	<0.001	<0.001	0.01	0.01, 0.01	<0.001	<0.001	0.01	0.01, 0.01	<0.001	<0.001	0.01	0.01, 0.01	<0.001	<0.001
sex																
F	—	—			—	—			—	—			—	—		

M	2.1	-0.50, 4.7	0.11	0.2	2.1	-0.52, 4.7	0.12	0.3	2.1	-0.53, 4.7	0.12	0.3	2.1	-0.55, 4.7	0.12	0.3
ses	0.42	-0.08, 0.92	0.1	0.2	0.42	-0.08, 0.92	0.1	0.3	0.42	-0.08, 0.92	0.1	0.3	0.43	-0.07, 0.93	0.094	0.3
family alcohol density	2.1	-0.59, 4.8	0.13	0.2	2.1	-0.60, 4.8	0.13	0.3	2.1	-0.60, 4.8	0.13	0.3	2.1	-0.61, 4.8	0.13	0.3
race	0.24	-1.1, 1.6	0.7	0.8	0.23	-1.1, 1.6	0.7	0.7	0.23	-1.1, 1.6	0.7	0.8	0.23	-1.1, 1.6	0.7	0.7
LifeTob									0	0.00, 0.00	0.3	0.6	0	0.00, 0.00	0.3	0.5
LifeMJ									0	0.00, 0.00	0.5	0.7	0	0.00, 0.00	0.5	0.6
age_d * age_m	0.02	-0.05, 0.10	0.6	0.7	0.02	-0.06, 0.09	0.6	0.7	0.02	-0.05, 0.09	0.6	0.7	0.02	-0.06, 0.09	0.7	0.7
age_d * baseline trauma	0.02	-0.11, 0.15	0.8	0.8	0.05	-0.09, 0.19	0.5	0.6	0.02	-0.11, 0.14	0.8	0.8	0.05	-0.09, 0.19	0.5	0.6
age_m * baseline trauma	0.17	-0.28, 0.62	0.5	0.6	0.19	-0.26, 0.65	0.4	0.5	0.17	-0.28, 0.62	0.5	0.7	0.19	-0.26, 0.65	0.4	0.5
age_d * age_m * baseline trauma	-0.06	-0.11, -0.01	0.02	0.087	-0.06	-0.11, 0.00	0.035	0.2	-0.06	-0.11, -0.01	0.018	0.14	-0.06	-0.11, 0.00	0.032	0.3
baseline trauma * DrkClass					-0.14	-0.41, 0.13	0.3	0.5					-0.15	-0.42, 0.13	0.3	0.5

Characteristic	Right CA1 Body															
	Model 1				Model 2				Model 1 (controlling for Drug Use)				Model 2 (controlling for Drug Use)			
	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²
age_d	0.39	0.20, 0.57	<0.001	<0.001	0.39	0.20, 0.58	<0.001	<0.001	0.36	0.17, 0.54	<0.001	0.001	0.36	0.16, 0.55	<0.001	0.003
age_m	0.6	-0.07, 1.3	0.081	0.2	0.6	-0.07, 1.3	0.079	0.2	0.59	-0.08, 1.3	0.086	0.2	0.59	-0.08, 1.3	0.086	0.2
baseline trauma	0.19	-1.0, 1.4	0.8	0.8	0.17	-1.1, 1.4	0.8	>0.9	0.18	-1.0, 1.4	0.8	0.9	0.17	-1.1, 1.4	0.8	>0.9
DrkClass	0.23	-0.03, 0.49	0.08	0.2	0.21	-0.15, 0.57	0.3	0.5	0.22	-0.04, 0.47	0.1	0.2	0.2	-0.16, 0.56	0.3	0.4
wholeHippo	0.01	0.01, 0.01	<0.001	<0.001	0.01	0.01, 0.01	<0.001	<0.001	0.01	0.01, 0.01	<0.001	<0.001	0.01	0.01, 0.01	<0.001	<0.001
sex																
F	—	—			—	—			—	—			—	—		
M	3.5	0.88, 6.1	0.009	0.039	3.5	0.88, 6.1	0.009	0.042	3.4	0.80, 6.0	0.011	0.053	3.4	0.80, 6.0	0.011	0.057
ses	0.49	0.00, 0.99	0.051	0.2	0.49	0.00, 0.99	0.051	0.2	0.5	0.01, 1.00	0.048	0.2	0.5	0.01, 1.00	0.048	0.2
family alcohol density	2.3	-0.41, 4.9	0.1	0.2	2.3	-0.41, 4.9	0.1	0.2	2.3	-0.42, 4.9	0.1	0.2	2.3	-0.42, 4.9	0.1	0.2
race	1	-0.32, 2.3	0.14	0.2	1	-0.32, 2.3	0.14	0.3	1	-0.33, 2.3	0.14	0.2	1	-0.33, 2.3	0.14	0.3
LifeTob									0	0.00, 0.00	>0.9	>0.9	0	0.00, 0.00	>0.9	>0.9
LifeMJ									0	0.00, 0.01	0.069	0.2	0	0.00, 0.01	0.07	0.2
age_d * age_m	-0.02	-0.09, 0.05	0.5	0.7	-0.02	-0.09, 0.05	0.6	0.8	-0.03	-0.09, 0.04	0.5	0.6	-0.03	-0.09, 0.04	0.5	0.7
age_d * baseline trauma	0	-0.12, 0.12	>0.9	>0.9	-0.01	-0.14, 0.12	>0.9	>0.9	0	-0.12, 0.12	>0.9	>0.9	-0.01	-0.14, 0.13	>0.9	>0.9
age_m * baseline trauma	-0.1	-0.56, 0.35	0.7	0.8	-0.11	-0.56, 0.35	0.6	0.8	-0.11	-0.57, 0.35	0.6	0.8	-0.11	-0.57, 0.35	0.6	0.8
age_d * age_m * baseline trauma	-0.02	-0.07, 0.02	0.3	0.5	-0.03	-0.07, 0.02	0.3	0.5	-0.03	-0.07, 0.02	0.3	0.4	-0.03	-0.07, 0.02	0.3	0.4
baseline trauma * DrkClass					0.02	-0.23, 0.28	0.9	>0.9					0.01	-0.24, 0.27	>0.9	>0.9

Characteristic	Left CA1 Head															
	Model 1				Model 2				Model 1 (controlling for Drug Use)				Model 2 (controlling for Drug Use)			

	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²
age_d	0.57	0.02, 1.1	0.043	0.11	0.59	0.02, 1.2	0.042	0.12	0.52	-0.03, 1.1	0.065	0.2	0.55	-0.03, 1.1	0.065	0.2
age_m	-0.05	-1.9, 1.8	>0.9	>0.9	-0.03	-1.9, 1.8	>0.9	>0.9	-0.07	-1.9, 1.8	>0.9	>0.9	-0.05	-1.9, 1.8	>0.9	>0.9
baseline trauma	-1.8	-5.1, 1.6	0.3	0.4	-1.9	-5.3, 1.5	0.3	0.4	-1.8	-5.2, 1.6	0.3	0.4	-1.9	-5.3, 1.5	0.3	0.4
DrkClass	0.2	-0.57, 0.96	0.6	0.7	0.07	-1.0, 1.1	0.9	>0.9	0.19	-0.57, 0.96	0.6	0.7	0.08	-0.99, 1.2	0.9	>0.9
wholeHippo	0.03	0.03, 0.03	<0.001	<0.001	0.03	0.03, 0.03	<0.001	<0.001	0.03	0.03, 0.03	<0.001	<0.001	0.03	0.03, 0.03	<0.001	<0.001
sex																
F	—	—			—	—			—	—			—	—		
M	38	30, 45	<0.001	<0.001	38	30, 45	<0.001	<0.001	37	30, 45	<0.001	<0.001	37	30, 45	<0.001	<0.001
ses	3.2	1.8, 4.6	<0.001	<0.001	3.2	1.8, 4.6	<0.001	<0.001	3.2	1.8, 4.6	<0.001	<0.001	3.2	1.8, 4.6	<0.001	<0.001
family alcohol density	6.5	-0.82, 14	0.082	0.2	6.5	-0.82, 14	0.082	0.2	6.5	-0.81, 14	0.082	0.2	6.5	-0.81, 14	0.082	0.2
race	8.8	5.1, 12	<0.001	<0.001	8.8	5.1, 12	<0.001	<0.001	8.7	5.1, 12	<0.001	<0.001	8.7	5.1, 12	<0.001	<0.001
LifeTob									0	0.00, 0.00	0.2	0.3	0	0.00, 0.00	0.2	0.4
LifeMJ									0	0.00, 0.01	0.3	0.4	0	0.00, 0.01	0.3	0.4
age_d * age_m	-0.01	-0.21, 0.20	>0.9	>0.9	0	-0.21, 0.20	>0.9	>0.9	-0.02	-0.22, 0.19	0.9	>0.9	-0.01	-0.22, 0.19	>0.9	>0.9
age_d * baseline trauma	0.31	-0.05, 0.67	0.091	0.2	0.28	-0.11, 0.67	0.2	0.3	0.31	-0.05, 0.67	0.087	0.2	0.29	-0.10, 0.68	0.14	0.3
age_m * baseline trauma	1	-0.21, 2.3	0.1	0.2	1	-0.23, 2.3	0.11	0.2	1	-0.22, 2.3	0.11	0.2	1	-0.24, 2.2	0.12	0.3
age_d * age_m * baseline trauma	-0.09	-0.23, 0.05	0.2	0.3	-0.1	-0.24, 0.05	0.2	0.3	-0.09	-0.23, 0.05	0.2	0.3	-0.1	-0.24, 0.04	0.2	0.3
baseline trauma * DrkClass					0.13	-0.63, 0.89	0.7	>0.9					0.11	-0.65, 0.87	0.8	>0.9
CharacteristicRight CA1 Head																
	Model 1				Model 2				Model 1 (controlling for Drug Use)				Model 2 (controlling for Drug Use)			
	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²
age_d	0.17	-0.35, 0.69	0.5	0.8	-0.06	-0.61, 0.48	0.8	0.9	0.29	-0.24, 0.82	0.3	0.5	0.06	-0.49, 0.61	0.8	>0.9
age_m	1.3	-0.67, 3.2	0.2	0.4	1.1	-0.84, 3.1	0.3	0.4	1.3	-0.63, 3.3	0.2	0.4	1.2	-0.80, 3.1	0.2	0.4
baseline trauma	-0.42	-4.0, 3.1	0.8	>0.9	0.24	-3.3, 3.8	0.9	0.9	-0.38	-4.0, 3.2	0.8	0.9	0.25	-3.3, 3.8	0.9	>0.9
DrkClass	0	-0.73, 0.73	>0.9	>0.9	1.1	0.06, 2.1	0.038	0.088	0.05	-0.68, 0.79	0.9	0.9	1.1	0.07, 2.1	0.036	0.082
wholeHippo	0.03	0.03, 0.03	<0.001	<0.001	0.03	0.03, 0.03	<0.001	<0.001	0.03	0.03, 0.03	<0.001	<0.001	0.03	0.03, 0.03	<0.001	<0.001
sex																
F	—	—			—	—			—	—			—	—		
M	38	31, 46	<0.001	<0.001	38	31, 46	<0.001	<0.001	39	31, 46	<0.001	<0.001	39	31, 46	<0.001	<0.001
ses	1.7	0.22, 3.1	0.024	0.079	1.7	0.25, 3.1	0.022	0.061	1.6	0.19, 3.1	0.027	0.08	1.7	0.22, 3.1	0.024	0.065
family alcohol density	6.2	-1.6, 14	0.12	0.3	6.2	-1.5, 14	0.12	0.2	6.2	-1.5, 14	0.12	0.3	6.2	-1.5, 14	0.11	0.2
race	7.7	3.8, 12	<0.001	<0.001	7.7	3.8, 12	<0.001	<0.001	7.8	3.9, 12	<0.001	<0.001	7.8	3.9, 12	<0.001	<0.001
LifeTob									0	0.00, 0.00	0.8	0.9	0	0.00, 0.00	0.8	>0.9

LifeMJ									-0.01	-0.02, 0.00	0.012	0.044	-0.01	-0.02, 0.00	0.016	0.053
age_d * age_m	-0.06	-0.25, 0.13	0.5	0.8	-0.09	-0.29, 0.10	0.3	0.5	-0.04	-0.23, 0.15	0.7	0.9	-0.07	-0.27, 0.12	0.5	0.7
age_d * baseline trauma	0.04	-0.30, 0.38	0.8	>0.9	0.26	-0.11, 0.63	0.2	0.3	0.04	-0.30, 0.38	0.8	0.9	0.25	-0.12, 0.62	0.2	0.3
age_m * baseline trauma	0.21	-1.1, 1.5	0.8	>0.9	0.38	-0.94, 1.7	0.6	0.7	0.23	-1.1, 1.5	0.7	0.9	0.4	-0.92, 1.7	0.6	0.7
age_d * age_m * baseline trauma	-0.04	-0.18, 0.09	0.5	0.8	-0.01	-0.14, 0.13	0.9	0.9	-0.04	-0.17, 0.10	0.6	0.9	0	-0.14, 0.13	>0.9	>0.9
baseline trauma * DrkClass					-1.1	-1.8, -0.37	0.003	0.011					-1.1	-1.8, -0.33	0.004	0.017
Left CA3 Body																
Characteristic	Model 1				Model 2				Model 1 (controlling for Drug Use)				Model 2 (controlling for Drug Use)			
	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²
age_d	0.13	-0.05, 0.32	0.2	0.4	0.11	-0.08, 0.30	0.3	0.5	0.12	-0.07, 0.30	0.2	0.5	0.09	-0.10, 0.28	0.4	0.5
age_m	0.5	-0.15, 1.2	0.13	0.4	0.48	-0.17, 1.1	0.2	0.4	0.49	-0.16, 1.1	0.14	0.5	0.47	-0.18, 1.1	0.2	0.5
baseline trauma	0.5	-0.68, 1.7	0.4	0.5	0.58	-0.62, 1.8	0.3	0.5	0.5	-0.69, 1.7	0.4	0.6	0.58	-0.62, 1.8	0.3	0.5
DrkClass	0.2	-0.06, 0.46	0.13	0.4	0.33	-0.03, 0.69	0.076	0.4	0.19	-0.06, 0.45	0.14	0.5	0.33	-0.03, 0.69	0.076	0.5
wholeHippo	0	0.00, 0.01	<0.001	<0.001	0	0.00, 0.01	<0.001	<0.001	0	0.00, 0.01	<0.001	<0.001	0	0.00, 0.01	<0.001	<0.001
sex																
F	—	—			—	—			—	—			—	—		
M	0.44	-2.1, 3.0	0.7	0.9	0.43	-2.1, 3.0	0.7	0.8	0.4	-2.1, 2.9	0.8	0.9	0.39	-2.1, 2.9	0.8	0.9
ses	0.41	-0.07, 0.90	0.093	0.4	0.42	-0.07, 0.90	0.091	0.4	0.42	-0.07, 0.90	0.091	0.5	0.42	-0.06, 0.90	0.088	0.5
family alcohol density	1.5	-1.1, 4.1	0.3	0.5	1.5	-1.1, 4.1	0.3	0.5	1.5	-1.1, 4.1	0.3	0.5	1.5	-1.1, 4.1	0.3	0.5
race	-0.64	-1.9, 0.65	0.3	0.5	-0.65	-1.9, 0.65	0.3	0.5	-0.65	-2.0, 0.65	0.3	0.5	-0.66	-2.0, 0.64	0.3	0.5
LifeTob									0	0.00, 0.00	0.8	0.9	0	0.00, 0.00	0.8	>0.9
LifeMJ									0	0.00, 0.00	0.4	0.6	0	0.00, 0.00	0.3	0.5
age_d * age_m	0.01	-0.06, 0.07	0.9	0.9	0	-0.07, 0.07	>0.9	>0.9	0	-0.06, 0.07	>0.9	>0.9	0	-0.07, 0.07	>0.9	>0.9
age_d * baseline trauma	0.08	-0.04, 0.19	0.2	0.5	0.1	-0.03, 0.23	0.13	0.4	0.08	-0.04, 0.20	0.2	0.5	0.1	-0.03, 0.23	0.12	0.5
age_m * baseline trauma	0.06	-0.38, 0.50	0.8	0.9	0.08	-0.36, 0.52	0.7	0.8	0.05	-0.38, 0.49	0.8	0.9	0.08	-0.36, 0.52	0.7	0.9
age_d * age_m * baseline trauma	-0.02	-0.07, 0.02	0.3	0.5	-0.02	-0.07, 0.03	0.4	0.6	-0.02	-0.07, 0.02	0.3	0.5	-0.02	-0.07, 0.03	0.4	0.6
baseline trauma * DrkClass					-0.13	-0.38, 0.12	0.3	0.5					-0.13	-0.39, 0.12	0.3	0.5
Right CA3 Body																
Characteristic	Model 1				Model 2				Model 1 (controlling for Drug Use)				Model 2 (controlling for Drug Use)			
	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²
age_d	0.44	0.23, 0.64	<0.001	<0.001	0.39	0.17, 0.60	<0.001	0.003	0.41	0.20, 0.61	<0.001	<0.001	0.35	0.14, 0.57	0.001	0.011
age_m	0.47	-0.19, 1.1	0.2	0.3	0.44	-0.23, 1.1	0.2	0.4	0.46	-0.20, 1.1	0.2	0.3	0.42	-0.24, 1.1	0.2	0.4
baseline trauma	0.25	-0.96, 1.5	0.7	0.7	0.39	-0.83, 1.6	0.5	0.6	0.24	-0.97, 1.5	0.7	0.7	0.39	-0.83, 1.6	0.5	0.6
DrkClass	0.23	-0.05, 0.52	0.11	0.3	0.46	0.07, 0.86	0.022	0.078	0.22	-0.07, 0.50	0.14	0.3	0.46	0.06, 0.86	0.024	0.1

wholeHippo	0	0.00, 0.01	<0.001	< 0.001	0	0.00, 0.01	<0.001	< 0.001	0	0.00, 0.01	<0.001	< 0.001	0	0.00, 0.01	<0.001	< 0.001
sex																
F	—	—			—	—			—	—			—	—		
M	3.1	0.51, 5.7	0.019	0.084	3.1	0.49, 5.7	0.02	0.078	3	0.43, 5.6	0.023	0.11	3	0.41, 5.6	0.023	0.1
ses	0.26	-0.23, 0.76	0.3	0.4	0.27	-0.23, 0.76	0.3	0.4	0.27	-0.22, 0.76	0.3	0.4	0.28	-0.22, 0.77	0.3	0.4
family alcohol density	2.1	-0.57, 4.7	0.12	0.3	2.1	-0.57, 4.7	0.12	0.3	2.1	-0.57, 4.7	0.13	0.3	2.1	-0.57, 4.7	0.13	0.3
race	0.37	-0.94, 1.7	0.6	0.6	0.37	-0.95, 1.7	0.6	0.6	0.35	-0.96, 1.7	0.6	0.7	0.35	-0.96, 1.7	0.6	0.6
LifeTob									0	0.00, 0.00	>0.9	>0.9	0	0.00, 0.00	>0.9	>0.9
LifeMJ									0	0.00, 0.01	0.11	0.3	0	0.00, 0.01	0.093	0.2
age_d * age_m	-0.04	-0.11, 0.04	0.3	0.4	-0.05	-0.12, 0.03	0.2	0.4	-0.04	-0.12, 0.03	0.3	0.4	-0.05	-0.13, 0.03	0.2	0.4
age_d * baseline trauma	-0.1	-0.23, 0.03	0.14	0.3	-0.05	-0.20, 0.09	0.5	0.6	-0.1	-0.23, 0.03	0.14	0.3	-0.05	-0.20, 0.09	0.5	0.6
age_m * baseline trauma	0.24	-0.21, 0.69	0.3	0.4	0.28	-0.17, 0.73	0.2	0.4	0.24	-0.21, 0.68	0.3	0.4	0.27	-0.18, 0.72	0.2	0.4
age_d * age_m * baseline trauma	-0.02	-0.07, 0.03	0.5	0.5	-0.01	-0.06, 0.04	0.6	0.6	-0.02	-0.07, 0.03	0.4	0.5	-0.01	-0.07, 0.04	0.6	0.6
baseline trauma * DrkClass					-0.23	-0.51, 0.05	0.11	0.3					-0.24	-0.53, 0.04	0.089	0.2

Characteristic	Left CA3 Head															
	Model 1				Model 2				Model 1 (controlling for Drug Use)				Model 2 (controlling for Drug Use)			
	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²
age_d	0.07	-0.12, 0.26	0.4	0.5	0.09	-0.11, 0.28	0.4	0.5	0.07	-0.12, 0.26	0.5	0.6	0.09	-0.11, 0.29	0.4	0.6
age_m	-0.02	-0.57, 0.53	>0.9	>0.9	-0.01	-0.56, 0.54	>0.9	>0.9	-0.02	-0.57, 0.53	>0.9	>0.9	-0.01	-0.56, 0.54	>0.9	>0.9
baseline trauma	0.87	-0.13, 1.9	0.09	0.2	0.83	-0.19, 1.9	0.11	0.3	0.87	-0.13, 1.9	0.09	0.2	0.83	-0.19, 1.9	0.11	0.3
DrkClass	0.3	0.04, 0.56	0.022	0.073	0.24	-0.13, 0.60	0.2	0.4	0.3	0.04, 0.56	0.025	0.092	0.23	-0.13, 0.60	0.2	0.4
wholeHippo	0.01	0.01, 0.01	<0.001	< 0.001	0.01	0.01, 0.01	<0.001	< 0.001	0.01	0.01, 0.01	<0.001	< 0.001	0.01	0.01, 0.01	<0.001	< 0.001
sex																
F	—	—			—	—			—	—			—	—		
M	6.3	4.1, 8.4	<0.001	< 0.001	6.3	4.1, 8.4	<0.001	< 0.001	6.3	4.1, 8.4	<0.001	< 0.001	6.3	4.1, 8.4	<0.001	< 0.001
ses	0.75	0.34, 1.2	<0.001	0.002	0.75	0.34, 1.2	<0.001	0.002	0.75	0.34, 1.2	<0.001	0.002	0.75	0.34, 1.2	<0.001	0.002
family alcohol density	0.11	-2.1, 2.3	>0.9	>0.9	0.11	-2.1, 2.3	>0.9	>0.9	0.11	-2.1, 2.3	>0.9	>0.9	0.11	-2.1, 2.3	>0.9	>0.9
race	1.1	-0.03, 2.1	0.057	0.15	1.1	-0.03, 2.1	0.057	0.2	1.1	-0.03, 2.1	0.057	0.2	1.1	-0.03, 2.1	0.057	0.2
LifeTob									0	0.00, 0.00	0.5	0.6	0	0.00, 0.00	0.5	0.7
LifeMJ									0	0.00, 0.00	0.9	>0.9	0	0.00, 0.00	0.9	>0.9
age_d * age_m	0.05	-0.02, 0.12	0.2	0.3	0.05	-0.02, 0.12	0.2	0.3	0.05	-0.02, 0.12	0.2	0.3	0.05	-0.02, 0.12	0.15	0.3
age_d * baseline trauma	0.05	-0.07, 0.17	0.4	0.5	0.03	-0.10, 0.17	0.6	0.7	0.05	-0.08, 0.17	0.5	0.6	0.03	-0.10, 0.17	0.6	0.8
age_m * baseline trauma	0.21	-0.16, 0.58	0.3	0.4	0.2	-0.17, 0.57	0.3	0.4	0.21	-0.15, 0.58	0.3	0.4	0.2	-0.17, 0.57	0.3	0.5
age_d * age_m * baseline trauma	-0.04	-0.09, 0.01	0.082	0.2	-0.05	-0.09, 0.00	0.072	0.2	-0.04	-0.09, 0.01	0.082	0.2	-0.05	-0.09, 0.00	0.072	0.2

baseline trauma * DrkClass					0.07	-0.19, 0.33	0.6	0.7					0.07	-0.19, 0.33	0.6	0.8
Characteristic	Right CA3 Head															
	Model 1				Model 2				Model 1 (controlling for Drug Use)				Model 2 (controlling for Drug Use)			
	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²
age_d	0.06	-0.13, 0.24	0.5	0.6	0.02	-0.17, 0.22	0.8	0.9	0.07	-0.12, 0.26	0.5	0.6	0.04	-0.16, 0.23	0.7	0.8
age_m	0.3	-0.28, 0.88	0.3	0.5	0.28	-0.30, 0.86	0.3	0.5	0.31	-0.27, 0.89	0.3	0.6	0.28	-0.30, 0.87	0.3	0.5
baseline trauma	1.2	0.18, 2.3	0.022	0.057	1.3	0.26, 2.4	0.015	0.041	1.2	0.19, 2.3	0.021	0.064	1.3	0.27, 2.4	0.015	0.047
DrkClass	0.36	0.10, 0.62	0.006	0.027	0.51	0.15, 0.87	0.006	0.027	0.37	0.11, 0.63	0.005	0.026	0.51	0.15, 0.88	0.005	0.029
wholeHippo	0.01	0.01, 0.01	<0.001	<0.001	0.01	0.01, 0.01	<0.001	<0.001	0.01	0.01, 0.01	<0.001	<0.001	0.01	0.01, 0.01	<0.001	<0.001
sex																
F	—	—			—	—			—	—			—	—		
M	8	5.7, 10	<0.001	<0.001	8	5.7, 10	<0.001	<0.001	8	5.7, 10	<0.001	<0.001	8	5.7, 10	<0.001	<0.001
ses	0.4	-0.03, 0.84	0.069	0.13	0.41	-0.03, 0.84	0.067	0.13	0.4	-0.04, 0.83	0.072	0.2	0.4	-0.03, 0.84	0.07	0.2
family alcohol density	-0.78	-3.1, 1.5	0.5	0.6	-0.79	-3.1, 1.5	0.5	0.6	-0.78	-3.1, 1.5	0.5	0.6	-0.78	-3.1, 1.5	0.5	0.6
race	1.5	0.31, 2.6	0.013	0.043	1.5	0.31, 2.6	0.013	0.041	1.5	0.31, 2.6	0.013	0.049	1.5	0.31, 2.6	0.013	0.047
LifeTob									0	0.00, 0.00	0.8	0.8	0	0.00, 0.00	0.8	0.8
LifeMJ									0	0.00, 0.00	0.5	0.6	0	0.00, 0.00	0.5	0.6
age_d * age_m	-0.07	-0.14, 0.00	0.043	0.093	-0.07	-0.14, -0.01	0.032	0.075	-0.07	-0.14, 0.00	0.049	0.12	-0.07	-0.14, 0.00	0.037	0.1
age_d * baseline trauma	0.02	-0.10, 0.14	0.8	0.8	0.05	-0.08, 0.18	0.5	0.6	0.02	-0.10, 0.14	0.7	0.8	0.05	-0.08, 0.18	0.5	0.6
age_m * baseline trauma	0.18	-0.21, 0.58	0.4	0.5	0.21	-0.19, 0.60	0.3	0.5	0.19	-0.21, 0.58	0.4	0.6	0.21	-0.18, 0.60	0.3	0.5
age_d * age_m * baseline trauma	0	-0.05, 0.04	>0.9	>0.9	0	-0.04, 0.05	>0.9	>0.9	0	-0.05, 0.05	>0.9	>0.9	0	-0.04, 0.05	0.9	0.9
baseline trauma * DrkClass					-0.15	-0.41, 0.10	0.2	0.4					-0.15	-0.40, 0.11	0.3	0.5
Characteristic	Left CA4 Body															
	Model 1				Model 2				Model 1 (controlling for Drug Use)				Model 2 (controlling for Drug Use)			
	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²
age_d	0.35	0.17, 0.53	<0.001	0.001	0.3	0.11, 0.49	0.002	0.012	0.36	0.17, 0.54	<0.001	0.001	0.31	0.12, 0.50	0.001	0.012
age_m	0.38	-0.02, 0.78	0.066	0.3	0.34	-0.06, 0.74	0.1	0.3	0.38	-0.02, 0.78	0.062	0.3	0.35	-0.05, 0.75	0.091	0.3
baseline trauma	-0.31	-1.0, 0.42	0.4	0.5	-0.18	-0.92, 0.56	0.6	0.7	-0.31	-1.0, 0.42	0.4	0.5	-0.18	-0.92, 0.56	0.6	0.7
DrkClass	0.18	-0.07, 0.43	0.15	0.4	0.39	0.04, 0.74	0.027	0.13	0.18	-0.07, 0.43	0.2	0.4	0.39	0.04, 0.74	0.028	0.2
wholeHippo	0.01	0.01, 0.01	<0.001	<0.001	0.01	0.01, 0.01	<0.001	<0.001	0.01	0.01, 0.01	<0.001	<0.001	0.01	0.01, 0.01	<0.001	<0.001
sex																
F	—	—			—	—			—	—			—	—		
M	0.76	-0.82, 2.3	0.3	0.5	0.74	-0.83, 2.3	0.4	0.5	0.78	-0.79, 2.4	0.3	0.5	0.76	-0.81, 2.3	0.3	0.5
ses	0.23	-0.07, 0.53	0.13	0.4	0.24	-0.07, 0.54	0.13	0.3	0.23	-0.07, 0.53	0.13	0.4	0.24	-0.07, 0.54	0.13	0.3

family alcohol density	1.1	-0.54, 2.7	0.2	0.4	1.1	-0.54, 2.7	0.2	0.3	1.1	-0.54, 2.7	0.2	0.4	1.1	-0.54, 2.7	0.2	0.3
race	-0.09	-0.88, 0.70	0.8	0.9	-0.09	-0.88, 0.70	0.8	0.8	-0.08	-0.87, 0.70	0.8	0.9	-0.09	-0.87, 0.70	0.8	0.8
LifeTob									0	0.00, 0.00	0.2	0.4	0	0.00, 0.00	0.2	0.3
LifeMJ									0	0.00, 0.00	0.4	0.5	0	0.00, 0.00	0.5	0.6
age_d * age_m	0.04	-0.03, 0.11	0.3	0.5	0.03	-0.03, 0.10	0.3	0.5	0.04	-0.03, 0.11	0.2	0.4	0.04	-0.03, 0.10	0.3	0.5
age_d * baseline trauma	0.06	-0.06, 0.18	0.3	0.5	0.1	-0.03, 0.23	0.12	0.3	0.06	-0.06, 0.18	0.3	0.5	0.1	-0.03, 0.23	0.13	0.3
age_m * baseline trauma	0.01	-0.26, 0.28	>0.9	>0.9	0.04	-0.23, 0.31	0.8	0.8	0.01	-0.26, 0.28	>0.9	>0.9	0.04	-0.23, 0.31	0.7	0.8
age_d * age_m * baseline trauma	-0.02	-0.07, 0.02	0.3	0.5	-0.02	-0.06, 0.03	0.5	0.6	-0.02	-0.07, 0.02	0.3	0.5	-0.02	-0.06, 0.03	0.5	0.6
baseline trauma * DrkClass					-0.21	-0.46, 0.03	0.092	0.3					-0.21	-0.46, 0.04	0.095	0.3
Characteristic	Right CA4 Body															
	Model 1				Model 2				Model 1 (controlling for Drug Use)				Model 2 (controlling for Drug Use)			
	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²
age_d	0.5	0.30, 0.69	<0.001	<0.001	0.44	0.24, 0.64	<0.001	<0.001	0.49	0.29, 0.68	<0.001	<0.001	0.43	0.22, 0.63	<0.001	<0.001
age_m	0.49	0.04, 0.94	0.035	0.11	0.45	-0.01, 0.90	0.054	0.2	0.48	0.03, 0.94	0.036	0.13	0.44	-0.01, 0.90	0.056	0.2
baseline trauma	-0.12	-0.94, 0.70	0.8	0.8	0.04	-0.80, 0.87	>0.9	>0.9	-0.12	-0.95, 0.70	0.8	0.8	0.04	-0.80, 0.87	>0.9	>0.9
DrkClass	-0.05	-0.31, 0.22	0.7	0.8	0.21	-0.16, 0.59	0.3	0.5	-0.06	-0.33, 0.21	0.7	0.8	0.2	-0.17, 0.58	0.3	0.6
wholeHippo	0.01	0.01, 0.01	<0.001	<0.001	0.01	0.01, 0.01	<0.001	<0.001	0.01	0.01, 0.01	<0.001	<0.001	0.01	0.01, 0.01	<0.001	<0.001
sex																
F	—	—			—	—			—	—			—	—		
M	2.7	0.97, 4.5	0.003	0.011	2.7	0.95, 4.5	0.003	0.013	2.7	0.95, 4.5	0.003	0.014	2.7	0.93, 4.5	0.003	0.016
ses	0.04	-0.30, 0.38	0.8	0.8	0.05	-0.29, 0.39	0.8	>0.9	0.05	-0.29, 0.39	0.8	0.8	0.05	-0.29, 0.39	0.8	0.9
family alcohol density	0.18	-1.6, 2.0	0.8	0.8	0.18	-1.6, 2.0	0.8	>0.9	0.18	-1.6, 2.0	0.8	0.8	0.17	-1.6, 2.0	0.8	>0.9
race	0.16	-0.73, 1.1	0.7	0.8	0.16	-0.73, 1.0	0.7	>0.9	0.15	-0.74, 1.0	0.7	0.8	0.15	-0.74, 1.0	0.7	0.9
LifeTob									0	0.00, 0.00	0.4	0.8	0	0.00, 0.00	0.4	0.7
LifeMJ									0	0.00, 0.00	0.6	0.8	0	0.00, 0.00	0.5	0.8
age_d * age_m	-0.03	-0.10, 0.04	0.4	0.8	-0.04	-0.11, 0.03	0.3	0.5	-0.03	-0.10, 0.04	0.4	0.8	-0.04	-0.11, 0.03	0.3	0.6
age_d * baseline trauma	-0.03	-0.15, 0.10	0.7	0.8	0.02	-0.11, 0.16	0.7	>0.9	-0.03	-0.16, 0.10	0.7	0.8	0.02	-0.11, 0.16	0.7	0.9
age_m * baseline trauma	0.04	-0.27, 0.34	0.8	0.8	0.08	-0.23, 0.38	0.6	>0.9	0.03	-0.27, 0.34	0.8	0.8	0.08	-0.23, 0.38	0.6	0.9
age_d * age_m * baseline trauma	-0.03	-0.08, 0.02	0.2	0.5	-0.03	-0.08, 0.02	0.3	0.5	-0.03	-0.08, 0.01	0.2	0.5	-0.03	-0.08, 0.02	0.3	0.6
baseline trauma * DrkClass					-0.26	-0.52, 0.01	0.055	0.2					-0.26	-0.53, 0.00	0.05	0.2
Characteristic	Left CA4 Head															
	Model 1				Model 2				Model 1 (controlling for Drug Use)				Model 2 (controlling for Drug Use)			
	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²
age_d	0.13	-0.06, 0.32	0.2	0.3	0.14	-0.06, 0.34	0.2	0.4	0.13	-0.06, 0.32	0.2	0.4	0.15	-0.05, 0.35	0.2	0.4

age_m	-0.18	-0.65, 0.28	0.4	0.5	-0.17	-0.64, 0.29	0.5	0.6	-0.18	-0.65, 0.28	0.4	0.5	-0.17	-0.64, 0.30	0.5	0.7
baseline trauma	0.51	-0.34, 1.4	0.2	0.3	0.46	-0.41, 1.3	0.3	0.4	0.51	-0.34, 1.4	0.2	0.4	0.46	-0.41, 1.3	0.3	0.5
DrkClass	0.14	-0.12, 0.40	0.3	0.3	0.06	-0.31, 0.43	0.7	0.7	0.14	-0.12, 0.40	0.3	0.4	0.06	-0.31, 0.43	0.7	0.8
wholeHippo	0.01	0.01, 0.01	<0.001	<0.001	0.01	0.01, 0.01	<0.001	<0.001	0.01	0.01, 0.01	<0.001	<0.001	0.01	0.01, 0.01	<0.001	<0.001
sex																
F	—	—			—	—			—	—			—	—		
M	4.7	2.9, 6.5	<0.001	<0.001	4.7	2.9, 6.5	<0.001	<0.001	4.7	2.9, 6.5	<0.001	<0.001	4.7	2.9, 6.6	<0.001	<0.001
ses	0.7	0.35, 1.0	<0.001	<0.001	0.7	0.35, 1.0	<0.001	<0.001	0.7	0.35, 1.0	<0.001	<0.001	0.7	0.35, 1.0	<0.001	<0.001
family alcohol density	0.48	-1.4, 2.3	0.6	0.6	0.48	-1.4, 2.3	0.6	0.7	0.48	-1.4, 2.3	0.6	0.7	0.48	-1.4, 2.3	0.6	0.7
race	1.2	0.33, 2.2	0.008	0.025	1.2	0.33, 2.2	0.008	0.027	1.2	0.33, 2.2	0.008	0.028	1.2	0.34, 2.2	0.008	0.03
LifeTob									0	0.00, 0.00	0.7	0.8	0	0.00, 0.00	0.7	0.8
LifeMJ									0	0.00, 0.00	0.8	0.8	0	0.00, 0.00	0.8	0.8
age_d * age_m	0.04	-0.03, 0.11	0.2	0.3	0.04	-0.03, 0.11	0.2	0.4	0.04	-0.03, 0.11	0.2	0.4	0.04	-0.03, 0.12	0.2	0.4
age_d * baseline trauma	0.09	-0.03, 0.22	0.2	0.3	0.08	-0.06, 0.21	0.3	0.4	0.09	-0.03, 0.22	0.2	0.4	0.07	-0.06, 0.21	0.3	0.5
age_m * baseline trauma	0.22	-0.10, 0.53	0.2	0.3	0.2	-0.11, 0.52	0.2	0.4	0.22	-0.09, 0.53	0.2	0.4	0.2	-0.11, 0.52	0.2	0.4
age_d * age_m * baseline trauma	-0.04	-0.09, 0.01	0.13	0.3	-0.04	-0.09, 0.01	0.11	0.3	-0.04	-0.09, 0.01	0.13	0.4	-0.04	-0.09, 0.01	0.12	0.4
baseline trauma * DrkClass					0.08	-0.18, 0.34	0.5	0.6					0.08	-0.18, 0.34	0.5	0.7

Characteristic	Right CA4 Head															
	Model 1				Model 2				Model 1 (controlling for Drug Use)				Model 2 (controlling for Drug Use)			
	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²
age_d	0.23	0.05, 0.41	0.011	0.047	0.18	-0.01, 0.36	0.061	0.12	0.22	0.04, 0.40	0.015	0.069	0.17	-0.02, 0.35	0.082	0.2
age_m	-0.2	-0.67, 0.26	0.4	0.5	-0.24	-0.71, 0.22	0.3	0.4	-0.21	-0.67, 0.26	0.4	0.5	-0.25	-0.72, 0.22	0.3	0.4
baseline trauma	0.4	-0.44, 1.3	0.4	0.5	0.56	-0.30, 1.4	0.2	0.3	0.4	-0.45, 1.3	0.4	0.5	0.56	-0.30, 1.4	0.2	0.3
DrkClass	0.13	-0.12, 0.38	0.3	0.4	0.38	0.04, 0.73	0.031	0.088	0.13	-0.12, 0.38	0.3	0.5	0.38	0.04, 0.73	0.03	0.1
wholeHippo	0.01	0.01, 0.01	<0.001	<0.001	0.01	0.01, 0.01	<0.001	<0.001	0.01	0.01, 0.01	<0.001	<0.001	0.01	0.01, 0.01	<0.001	<0.001
sex																
F	—	—			—	—			—	—			—	—		
M	5.2	3.3, 7.0	<0.001	<0.001	5.2	3.3, 7.0	<0.001	<0.001	5.1	3.3, 7.0	<0.001	<0.001	5.1	3.3, 7.0	<0.001	<0.001
ses	0.38	0.03, 0.74	0.034	0.089	0.39	0.04, 0.74	0.031	0.088	0.39	0.03, 0.74	0.034	0.1	0.39	0.04, 0.75	0.031	0.1
family alcohol density	0.04	-1.8, 1.9	>0.9	>0.9	0.04	-1.8, 1.9	>0.9	>0.9	0.04	-1.8, 1.9	>0.9	>0.9	0.04	-1.8, 1.9	>0.9	>0.9
race	1.1	0.20, 2.1	0.018	0.058	1.1	0.20, 2.1	0.018	0.083	1.1	0.19, 2.1	0.018	0.069	1.1	0.19, 2.1	0.018	0.1
LifeTob									0	0.00, 0.00	0.5	0.6	0	0.00, 0.00	0.5	0.6
LifeMJ									0	0.00, 0.00	0.5	0.6	0	0.00, 0.00	0.5	0.6
age_d * age_m	-0.05	-0.11, 0.02	0.2	0.3	-0.06	-0.12, 0.01	0.1	0.2	-0.05	-0.12, 0.02	0.14	0.3	-0.06	-0.12, 0.01	0.088	0.2

age_d * baseline trauma	-0.08	-0.20, 0.03	0.2	0.3	-0.03	-0.16, 0.09	0.6	0.7	-0.08	-0.20, 0.04	0.2	0.4	-0.03	-0.16, 0.10	0.6	0.7
age_m * baseline trauma	0.18	-0.14, 0.50	0.3	0.4	0.22	-0.10, 0.54	0.2	0.3	0.18	-0.14, 0.50	0.3	0.5	0.22	-0.10, 0.54	0.2	0.3
age_d * age_m * baseline trauma	0	-0.04, 0.05	>0.9	>0.9	0.01	-0.04, 0.05	0.7	0.8	0	-0.04, 0.05	>0.9	>0.9	0.01	-0.04, 0.05	0.7	0.8
baseline trauma * DrkClass					-0.25	-0.49, -0.01	0.043	0.1					-0.25	-0.50, -0.01	0.041	0.11
Characteristic	Left Fissure															
	Model 1				Model 2				Model 1 (controlling for Drug Use)				Model 2 (controlling for Drug Use)			
	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²
age_d	0.24	-0.39, 0.86	0.5	0.6	0.16	-0.49, 0.82	0.6	0.7	0.3	-0.33, 0.93	0.3	0.4	0.24	-0.42, 0.89	0.5	0.6
age_m	0.56	-0.31, 1.4	0.2	0.4	0.51	-0.37, 1.4	0.3	0.4	0.58	-0.29, 1.4	0.2	0.4	0.53	-0.34, 1.4	0.2	0.4
baseline trauma	0.22	-1.3, 1.8	0.8	>0.9	0.42	-1.2, 2.1	0.6	0.7	0.25	-1.3, 1.8	0.8	0.9	0.43	-1.2, 2.1	0.6	0.7
DrkClass	0.41	-0.42, 1.2	0.3	0.5	0.74	-0.42, 1.9	0.2	0.4	0.5	-0.34, 1.3	0.2	0.4	0.79	-0.38, 2.0	0.2	0.4
wholeHippo	0.01	0.01, 0.01	<0.001	<0.001	0.01	0.01, 0.01	<0.001	<0.001	0.01	0.01, 0.01	<0.001	<0.001	0.01	0.01, 0.01	<0.001	<0.001
sex																
F	—	—			—	—			—	—			—	—		
M	3.5	0.03, 7.0	0.048	0.2	3.5	0.03, 7.0	0.049	0.2	3.6	0.13, 7.1	0.042	0.2	3.6	0.13, 7.1	0.043	0.2
ses	0.47	-0.20, 1.1	0.2	0.4	0.47	-0.19, 1.1	0.2	0.4	0.44	-0.23, 1.1	0.2	0.4	0.44	-0.22, 1.1	0.2	0.4
family alcohol density	1.8	-1.7, 5.3	0.3	0.5	1.8	-1.7, 5.3	0.3	0.5	1.8	-1.6, 5.3	0.3	0.4	1.8	-1.7, 5.3	0.3	0.4
race	1.2	-0.49, 3.0	0.2	0.4	1.2	-0.49, 3.0	0.2	0.4	1.3	-0.46, 3.0	0.2	0.4	1.3	-0.46, 3.0	0.2	0.4
LifeTob									0	0.00, 0.00	0.3	0.4	0	0.00, 0.00	0.3	0.4
LifeMJ									0	-0.01, 0.00	0.2	0.4	0	-0.01, 0.00	0.2	0.4
age_d * age_m	-0.15	-0.38, 0.09	0.2	0.4	-0.16	-0.39, 0.08	0.2	0.4	-0.14	-0.37, 0.09	0.2	0.4	-0.15	-0.38, 0.09	0.2	0.4
age_d * baseline trauma	0.43	0.01, 0.84	0.043	0.2	0.49	0.05, 0.93	0.03	0.2	0.43	0.02, 0.84	0.04	0.2	0.49	0.05, 0.93	0.03	0.2
age_m * baseline trauma	-0.03	-0.62, 0.55	>0.9	>0.9	0.02	-0.58, 0.62	>0.9	>0.9	-0.02	-0.60, 0.56	>0.9	>0.9	0.02	-0.57, 0.62	>0.9	>0.9
age_d * age_m * baseline trauma	0.01	-0.15, 0.17	0.9	>0.9	0.02	-0.14, 0.18	0.8	0.9	0.02	-0.14, 0.18	0.8	>0.9	0.03	-0.14, 0.19	0.8	0.8
baseline trauma * DrkClass					-0.33	-1.1, 0.48	0.4	0.6					-0.29	-1.1, 0.52	0.5	0.6
Characteristic	Right Fissure															
	Model 1				Model 2				Model 1 (controlling for Drug Use)				Model 2 (controlling for Drug Use)			
	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²
age_d	-0.26	-0.93, 0.42	0.5	0.7	-0.26	-0.96, 0.44	0.5	0.7	-0.27	-0.95, 0.41	0.4	0.7	-0.27	-0.98, 0.44	0.5	0.7
age_m	0.55	-0.34, 1.4	0.2	0.5	0.55	-0.35, 1.4	0.2	0.5	0.54	-0.35, 1.4	0.2	0.5	0.54	-0.36, 1.4	0.2	0.6
baseline trauma	-0.02	-1.6, 1.6	>0.9	>0.9	-0.02	-1.7, 1.7	>0.9	>0.9	-0.03	-1.6, 1.6	>0.9	>0.9	-0.02	-1.7, 1.7	>0.9	>0.9
DrkClass	1.1	0.21, 2.0	0.016	0.095	1.1	-0.15, 2.3	0.084	0.4	1.1	0.22, 2.0	0.015	0.1	1.1	-0.13, 2.4	0.079	0.4
wholeHippo	0.01	0.01, 0.01	<0.001	<0.001	0.01	0.01, 0.01	<0.001	<0.001	0.01	0.01, 0.01	<0.001	<0.001	0.01	0.01, 0.01	<0.001	<0.001
sex																

F	—				—				—				—			
M	2.3	-1.3, 5.8	0.2	0.5	2.3	-1.3, 5.8	0.2	0.5	2.2	-1.3, 5.7	0.2	0.5	2.2	-1.3, 5.7	0.2	0.6
ses	-0.03	-0.70, 0.64	>0.9	>0.9	-0.03	-0.70, 0.64	>0.9	>0.9	-0.03	-0.70, 0.64	>0.9	>0.9	-0.03	-0.70, 0.64	>0.9	>0.9
family alcohol density	1.7	-1.8, 5.2	0.3	0.6	1.7	-1.8, 5.2	0.3	0.7	1.7	-1.8, 5.2	0.3	0.6	1.7	-1.8, 5.2	0.3	0.7
race	0.17	-1.6, 1.9	0.8	>0.9	0.17	-1.6, 1.9	0.8	>0.9	0.16	-1.6, 1.9	0.9	>0.9	0.16	-1.6, 1.9	0.9	>0.9
LifeTob									0	0.00, 0.00	0.2	0.5	0	0.00, 0.00	0.2	0.6
LifeMJ									0	-0.01, 0.01	0.6	0.9	0	-0.01, 0.01	0.6	>0.9
age_d * age_m	-0.29	-0.54, -0.04	0.022	0.095	-0.29	-0.55, -0.04	0.022	0.2	-0.3	-0.55, -0.05	0.02	0.1	-0.3	-0.55, -0.05	0.02	0.2
age_d * baseline trauma	0.39	-0.05, 0.84	0.082	0.3	0.4	-0.08, 0.87	0.1	0.4	0.4	-0.04, 0.84	0.078	0.3	0.4	-0.07, 0.88	0.1	0.4
age_m * baseline trauma	-0.24	-0.82, 0.35	0.4	0.7	-0.24	-0.84, 0.37	0.4	0.7	-0.24	-0.83, 0.35	0.4	0.7	-0.24	-0.84, 0.37	0.4	0.7
age_d * age_m * baseline trauma	0.02	-0.15, 0.19	0.8	>0.9	0.02	-0.15, 0.20	0.8	>0.9	0.02	-0.15, 0.19	0.8	>0.9	0.02	-0.15, 0.20	0.8	>0.9
baseline trauma * DrkClass					-0.01	-0.87, 0.85	>0.9	>0.9					-0.01	-0.88, 0.85	>0.9	>0.9

Characteristic	Left Presubiculum Body															
	Model 1				Model 2				Model 1 (controlling for Drug Use)				Model 2 (controlling for Drug Use)			
	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²
age_d	0.26	-0.02, 0.55	0.071	0.2	0.3	0.00, 0.59	0.053	0.15	0.25	-0.04, 0.54	0.091	0.3	0.28	-0.02, 0.59	0.068	0.2
age_m	0.88	-0.20, 2.0	0.11	0.2	0.9	-0.17, 2.0	0.1	0.2	0.88	-0.20, 2.0	0.11	0.3	0.9	-0.18, 2.0	0.1	0.3
baseline trauma	0.01	-2.0, 2.0	>0.9	>0.9	-0.08	-2.1, 1.9	>0.9	>0.9	0	-2.0, 2.0	>0.9	>0.9	-0.08	-2.1, 1.9	>0.9	>0.9
DrkClass	-0.12	-0.52, 0.28	0.6	0.8	-0.27	-0.83, 0.29	0.3	0.6	-0.14	-0.54, 0.27	0.5	0.8	-0.28	-0.84, 0.28	0.3	0.7
wholeHippo	0.01	0.00, 0.01	<0.001	<0.001	0.01	0.00, 0.01	<0.001	<0.001	0.01	0.00, 0.01	<0.001	<0.001	0.01	0.00, 0.01	<0.001	<0.001
sex																
F	—	—			—	—			—	—			—	—		
M	14	10.0, 18	<0.001	<0.001	14	10, 18	<0.001	<0.001	14	10.0, 18	<0.001	<0.001	14	10.0, 18	<0.001	<0.001
ses	0.86	0.06, 1.7	0.035	0.11	0.85	0.06, 1.6	0.036	0.12	0.86	0.07, 1.7	0.034	0.13	0.86	0.06, 1.7	0.035	0.14
family alcohol density	1.5	-2.9, 5.8	0.5	0.8	1.5	-2.9, 5.8	0.5	0.7	1.4	-2.9, 5.8	0.5	0.8	1.4	-2.9, 5.8	0.5	0.7
race	3.8	1.7, 5.9	<0.001	0.002	3.8	1.7, 5.9	<0.001	0.002	3.8	1.7, 5.9	<0.001	0.003	3.8	1.7, 5.9	<0.001	0.003
LifeTob									0	0.00, 0.00	0.4	0.8	0	0.00, 0.00	0.4	0.7
LifeMJ									0	0.00, 0.00	0.7	0.9	0	0.00, 0.00	0.8	0.8
age_d * age_m	0.02	-0.08, 0.13	0.6	0.8	0.03	-0.08, 0.14	0.6	0.7	0.02	-0.08, 0.13	0.7	0.8	0.03	-0.08, 0.13	0.6	0.7
age_d * baseline trauma	-0.02	-0.21, 0.16	0.8	0.9	-0.05	-0.26, 0.15	0.6	0.7	-0.02	-0.21, 0.16	0.8	0.9	-0.05	-0.26, 0.15	0.6	0.7
age_m * baseline trauma	-0.34	-1.1, 0.39	0.4	0.7	-0.36	-1.1, 0.37	0.3	0.6	-0.34	-1.1, 0.39	0.4	0.8	-0.36	-1.1, 0.37	0.3	0.7
age_d * age_m * baseline trauma	0.02	-0.05, 0.09	0.6	0.8	0.02	-0.06, 0.09	0.7	0.7	0.02	-0.05, 0.09	0.6	0.8	0.01	-0.06, 0.09	0.7	0.8
baseline trauma * DrkClass					0.15	-0.25, 0.54	0.5	0.7					0.14	-0.25, 0.54	0.5	0.7
Characteristic	Right Presubiculum Body															

	Model 1				Model 2				Model 1 (controlling for Drug Use)				Model 2 (controlling for Drug Use)			
	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²
age_d	-0.23	-0.52, 0.06	0.11	0.2	-0.2	-0.50, 0.10	0.2	0.4	-0.22	-0.51, 0.07	0.14	0.3	-0.19	-0.49, 0.12	0.2	0.4
age_m	0.09	-0.80, 0.97	0.8	0.8	0.11	-0.78, 1.00	0.8	0.8	0.09	-0.79, 0.98	0.8	0.8	0.12	-0.77, 1.0	0.8	0.8
baseline trauma	0.72	-0.90, 2.3	0.4	0.5	0.64	-1.00, 2.3	0.4	0.6	0.73	-0.89, 2.3	0.4	0.5	0.64	-0.99, 2.3	0.4	0.6
DrkClass	-0.36	-0.76, 0.04	0.077	0.2	-0.49	-1.1, 0.07	0.084	0.2	-0.36	-0.76, 0.04	0.075	0.2	-0.5	-1.1, 0.06	0.08	0.3
ICV	0.01	0.01, 0.01	<0.001	<0.001	0.01	0.01, 0.01	<0.001	<0.001	0.01	0.01, 0.01	<0.001	<0.001	0.01	0.01, 0.01	<0.001	<0.001
sex																
F	—	—			—	—			—	—			—	—		
M	10	6.8, 14	<0.001	<0.001	10	6.8, 14	<0.001	<0.001	10	6.8, 14	<0.001	<0.001	10	6.8, 14	<0.001	<0.001
ses	0.19	-0.48, 0.85	0.6	0.6	0.18	-0.48, 0.85	0.6	0.7	0.19	-0.48, 0.85	0.6	0.6	0.18	-0.48, 0.85	0.6	0.7
family alcohol density	-2.1	-5.6, 1.5	0.3	0.4	-2.1	-5.6, 1.5	0.3	0.4	-2.1	-5.6, 1.5	0.3	0.4	-2.1	-5.6, 1.5	0.3	0.4
race	2	0.23, 3.8	0.027	0.12	2	0.24, 3.8	0.027	0.12	2	0.24, 3.8	0.026	0.13	2	0.25, 3.8	0.026	0.14
LifeTob									0	0.00, 0.00	0.2	0.4	0	0.00, 0.00	0.2	0.4
LifeMJ									0	-0.01, 0.00	0.5	0.6	0	-0.01, 0.00	0.5	0.6
age_d * age_m	0.11	0.00, 0.21	0.046	0.15	0.11	0.01, 0.22	0.04	0.14	0.11	0.01, 0.22	0.04	0.15	0.12	0.01, 0.22	0.034	0.14
age_d * baseline trauma	0.1	-0.09, 0.29	0.3	0.4	0.07	-0.13, 0.28	0.5	0.6	0.1	-0.09, 0.29	0.3	0.5	0.07	-0.13, 0.28	0.5	0.6
age_m * baseline trauma	0.17	-0.43, 0.77	0.6	0.6	0.15	-0.46, 0.75	0.6	0.7	0.17	-0.43, 0.77	0.6	0.6	0.15	-0.46, 0.75	0.6	0.7
age_d * age_m * baseline trauma	-0.06	-0.13, 0.01	0.12	0.2	-0.06	-0.14, 0.01	0.1	0.2	-0.06	-0.13, 0.02	0.12	0.3	-0.06	-0.14, 0.01	0.1	0.3
baseline trauma * DrkClass					0.13	-0.26, 0.53	0.5	0.6					0.14	-0.26, 0.53	0.5	0.6

Characteristic	Left Presubiculum Head															
	Model 1				Model 2				Model 1 (controlling for Drug Use)				Model 2 (controlling for Drug Use)			
	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²
age_d	0.31	0.08, 0.55	0.01	0.026	0.26	0.01, 0.50	0.042	0.12	0.34	0.10, 0.58	0.006	0.017	0.29	0.04, 0.54	0.025	0.081
age_m	0.24	-0.39, 0.88	0.5	0.7	0.2	-0.43, 0.84	0.5	0.7	0.25	-0.38, 0.89	0.4	0.7	0.21	-0.42, 0.85	0.5	0.7
baseline trauma	-1.1	-2.3, 0.04	0.059	0.13	-0.96	-2.1, 0.21	0.11	0.2	-1.1	-2.3, 0.05	0.062	0.2	-0.96	-2.1, 0.22	0.11	0.3
DrkClass	0.09	-0.24, 0.42	0.6	0.8	0.35	-0.12, 0.81	0.15	0.2	0.11	-0.22, 0.44	0.5	0.7	0.36	-0.11, 0.82	0.14	0.3
wholeHippo	0.01	0.01, 0.01	<0.001	<0.001	0.01	0.01, 0.01	<0.001	<0.001	0.01	0.01, 0.01	<0.001	<0.001	0.01	0.01, 0.01	<0.001	<0.001
sex																
F	—	—			—	—			—	—			—	—		
M	8.3	5.7, 11	<0.001	<0.001	8.2	5.7, 11	<0.001	<0.001	8.3	5.8, 11	<0.001	<0.001	8.3	5.8, 11	<0.001	<0.001
ses	0.97	0.49, 1.5	<0.001	<0.001	0.98	0.50, 1.5	<0.001	<0.001	0.97	0.48, 1.4	<0.001	<0.001	0.97	0.49, 1.5	<0.001	<0.001
family alcohol density	1.8	-0.79, 4.4	0.2	0.3	1.8	-0.78, 4.4	0.2	0.2	1.8	-0.78, 4.4	0.2	0.4	1.8	-0.77, 4.4	0.2	0.3
race	3.3	2.1, 4.6	<0.001	<0.001	3.3	2.1, 4.6	<0.001	<0.001	3.4	2.1, 4.6	<0.001	<0.001	3.4	2.1, 4.6	<0.001	<0.001

LifeTob									0	0.00, 0.00	0.6	0.8	0	0.00, 0.00	0.6	0.7
LifeMJ									0	-0.01, 0.00	0.2	0.4	0	-0.01, 0.00	0.2	0.3
age_d * age_m	0	-0.09, 0.08	>0.9	>0.9	-0.01	-0.10, 0.08	0.8	0.8	0	-0.09, 0.09	>0.9	>0.9	-0.01	-0.10, 0.08	0.8	>0.9
age_d * baseline trauma	0.08	-0.07, 0.24	0.3	0.5	0.13	-0.03, 0.30	0.12	0.2	0.09	-0.07, 0.24	0.3	0.5	0.13	-0.03, 0.30	0.12	0.3
age_m * baseline trauma	-0.02	-0.45, 0.41	>0.9	>0.9	0.02	-0.41, 0.46	>0.9	>0.9	-0.01	-0.44, 0.42	>0.9	>0.9	0.03	-0.41, 0.46	>0.9	>0.9
age_d * age_m * baseline trauma	0.01	-0.05, 0.07	0.8	>0.9	0.02	-0.05, 0.08	0.6	0.7	0.01	-0.05, 0.07	0.8	0.9	0.02	-0.04, 0.08	0.6	0.7
baseline trauma * DrkClass					-0.26	-0.58, 0.07	0.13	0.2					-0.25	-0.57, 0.08	0.14	0.3
Right Presubiculum Head																
Characteristic	Model 1				Model 2				Model 1 (controlling for Drug Use)				Model 2 (controlling for Drug Use)			
	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²
age_d	0.16	-0.05, 0.38	0.14	0.4	0.12	-0.11, 0.35	0.3	0.5	0.2	-0.02, 0.42	0.079	0.2	0.15	-0.08, 0.38	0.2	0.3
age_m	-0.04	-0.60, 0.53	0.9	0.9	-0.07	-0.64, 0.49	0.8	>0.9	-0.02	-0.59, 0.54	>0.9	>0.9	-0.05	-0.62, 0.51	0.8	>0.9
baseline trauma	-0.47	-1.5, 0.56	0.4	0.6	-0.34	-1.4, 0.71	0.5	0.7	-0.46	-1.5, 0.58	0.4	0.6	-0.33	-1.4, 0.71	0.5	0.7
DrkClass	0.09	-0.21, 0.39	0.6	0.8	0.3	-0.12, 0.72	0.2	0.3	0.09	-0.21, 0.39	0.5	0.7	0.29	-0.13, 0.71	0.2	0.3
wholeHippo	0.01	0.01, 0.01	<0.001	<0.001	0.01	0.01, 0.01	<0.001	<0.001	0.01	0.01, 0.01	<0.001	<0.001	0.01	0.01, 0.01	<0.001	<0.001
sex																
F	—	—			—	—			—	—			—	—		
M	4.9	2.7, 7.2	<0.001	<0.001	4.9	2.7, 7.1	<0.001	<0.001	5	2.8, 7.3	<0.001	<0.001	5	2.8, 7.2	<0.001	<0.001
ses	0.49	0.07, 0.92	0.023	0.076	0.5	0.07, 0.92	0.022	0.077	0.49	0.06, 0.91	0.024	0.073	0.49	0.07, 0.92	0.023	0.074
family alcohol density	1	-1.2, 3.3	0.4	0.6	1	-1.2, 3.3	0.4	0.6	1	-1.2, 3.3	0.4	0.6	1	-1.2, 3.3	0.4	0.5
race	2.5	1.4, 3.6	<0.001	<0.001	2.5	1.4, 3.6	<0.001	<0.001	2.5	1.4, 3.6	<0.001	<0.001	2.5	1.4, 3.6	<0.001	<0.001
LifeTob									0	0.00, 0.00	0.018	0.068	0	0.00, 0.00	0.018	0.073
LifeMJ									0	-0.01, 0.00	0.04	0.1	0	-0.01, 0.00	0.046	0.12
age_d * age_m	0.01	-0.07, 0.09	0.7	0.8	0.01	-0.07, 0.09	0.8	>0.9	0.02	-0.06, 0.10	0.6	0.7	0.02	-0.07, 0.10	0.7	0.9
age_d * baseline trauma	0.08	-0.07, 0.22	0.3	0.6	0.12	-0.04, 0.27	0.13	0.3	0.07	-0.07, 0.22	0.3	0.6	0.11	-0.04, 0.27	0.15	0.3
age_m * baseline trauma	-0.03	-0.41, 0.35	0.9	0.9	0	-0.38, 0.38	>0.9	>0.9	-0.02	-0.40, 0.36	>0.9	>0.9	0.01	-0.37, 0.39	>0.9	>0.9
age_d * age_m * baseline trauma	-0.01	-0.07, 0.04	0.6	0.8	-0.01	-0.06, 0.05	0.8	>0.9	-0.01	-0.07, 0.04	0.7	0.8	-0.01	-0.06, 0.05	0.8	>0.9
baseline trauma * DrkClass					-0.21	-0.51, 0.09	0.2	0.3					-0.2	-0.50, 0.10	0.2	0.3
Left Parasubiculum																
Characteristic	Model 1				Model 2				Model 1 (controlling for Drug Use)				Model 2 (controlling for Drug Use)			
	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²
age_d	-0.04	-0.16, 0.08	0.5	0.6	-0.05	-0.18, 0.08	0.4	0.6	-0.03	-0.16, 0.09	0.6	0.6	-0.04	-0.17, 0.09	0.5	0.6
age_m	-0.11	-0.49, 0.27	0.6	0.6	-0.11	-0.49, 0.27	0.6	0.6	-0.1	-0.48, 0.28	0.6	0.6	-0.11	-0.49, 0.27	0.6	0.6
baseline trauma	-0.3	-0.99, 0.40	0.4	0.6	-0.27	-0.97, 0.43	0.5	0.6	-0.29	-0.99, 0.40	0.4	0.6	-0.27	-0.97, 0.43	0.5	0.6

DrkClass	0.09	-0.08, 0.26	0.3	0.5	0.14	-0.10, 0.38	0.3	0.5	0.1	-0.07, 0.27	0.2	0.5	0.14	-0.10, 0.38	0.3	0.6
wholeHippo	0	0.00, 0.00	<0.001	<0.001	0	0.00, 0.00	<0.001	<0.001	0	0.00, 0.00	<0.001	<0.001	0	0.00, 0.00	<0.001	<0.001
sex																
F	—	—			—	—			—	—			—	—		
M	5.7	4.2, 7.1	<0.001	<0.001	5.6	4.2, 7.1	<0.001	<0.001	5.7	4.2, 7.2	<0.001	<0.001	5.7	4.2, 7.2	<0.001	<0.001
ses	0.39	0.11, 0.68	0.007	0.022	0.39	0.11, 0.68	0.007	0.023	0.39	0.11, 0.67	0.007	0.027	0.39	0.11, 0.67	0.007	0.029
family alcohol density	0.55	-0.96, 2.1	0.5	0.6	0.55	-0.96, 2.1	0.5	0.6	0.55	-0.96, 2.1	0.5	0.6	0.55	-0.96, 2.1	0.5	0.6
race	1.6	0.85, 2.3	<0.001	<0.001	1.6	0.85, 2.3	<0.001	<0.001	1.6	0.85, 2.4	<0.001	<0.001	1.6	0.85, 2.4	<0.001	<0.001
LifeTob									0	0.00, 0.00	0.6	0.6	0	0.00, 0.00	0.6	0.6
LifeMJ									0	0.00, 0.00	0.4	0.6	0	0.00, 0.00	0.4	0.6
age_d * age_m	0.05	0.01, 0.10	0.027	0.069	0.05	0.00, 0.10	0.032	0.09	0.05	0.01, 0.10	0.023	0.069	0.05	0.01, 0.10	0.027	0.088
age_d * baseline trauma	0.02	-0.06, 0.10	0.6	0.6	0.03	-0.06, 0.12	0.5	0.6	0.02	-0.06, 0.10	0.6	0.6	0.03	-0.06, 0.12	0.5	0.6
age_m * baseline trauma	0.18	-0.08, 0.43	0.2	0.4	0.19	-0.07, 0.44	0.2	0.4	0.18	-0.07, 0.44	0.2	0.4	0.19	-0.07, 0.44	0.2	0.4
age_d * age_m * baseline trauma	-0.01	-0.04, 0.02	0.4	0.6	-0.01	-0.04, 0.02	0.5	0.6	-0.01	-0.04, 0.02	0.4	0.6	-0.01	-0.04, 0.02	0.5	0.6
baseline trauma * DrkClass					-0.04	-0.21, 0.12	0.6	0.6					-0.04	-0.21, 0.13	0.6	0.6

Characteristic	Right Parasubiculum															
	Model 1				Model 2				Model 1 (controlling for Drug Use)				Model 2 (controlling for Drug Use)			
	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²
age_d	-0.07	-0.18, 0.05	0.3	0.5	-0.09	-0.22, 0.03	0.14	0.2	-0.05	-0.17, 0.07	0.4	0.6	-0.08	-0.21, 0.05	0.2	0.3
age_m	-0.24	-0.61, 0.13	0.2	0.4	-0.26	-0.63, 0.10	0.2	0.3	-0.24	-0.60, 0.13	0.2	0.4	-0.26	-0.63, 0.11	0.2	0.3
baseline trauma	0.09	-0.59, 0.76	0.8	0.9	0.17	-0.51, 0.85	0.6	0.8	0.09	-0.58, 0.77	0.8	>0.9	0.17	-0.51, 0.85	0.6	0.8
DrkClass	0.07	-0.10, 0.24	0.4	0.7	0.2	-0.03, 0.43	0.093	0.2	0.07	-0.10, 0.24	0.4	0.6	0.2	-0.04, 0.43	0.1	0.2
wholeHippo	0	0.00, 0.00	0.005	0.016	0	0.00, 0.00	0.004	0.015	0	0.00, 0.00	0.007	0.026	0	0.00, 0.00	0.006	0.022
sex																
F	—	—			—	—			—	—			—	—		
M	4.9	3.4, 6.3	<0.001	<0.001	4.8	3.4, 6.3	<0.001	<0.001	4.9	3.5, 6.3	<0.001	<0.001	4.9	3.5, 6.3	<0.001	<0.001
ses	0.4	0.13, 0.68	0.004	0.016	0.4	0.13, 0.68	0.004	0.015	0.4	0.12, 0.67	0.005	0.023	0.4	0.13, 0.68	0.004	0.022
family alcohol density	-0.52	-2.0, 0.94	0.5	0.7	-0.52	-2.0, 0.94	0.5	0.7	-0.53	-2.0, 0.94	0.5	0.7	-0.52	-2.0, 0.94	0.5	0.6
race	1.7	0.93, 2.4	<0.001	<0.001	1.7	0.93, 2.4	<0.001	<0.001	1.7	0.94, 2.4	<0.001	<0.001	1.7	0.94, 2.4	<0.001	<0.001
LifeTob									0	0.00, 0.00	0.041	0.12	0	0.00, 0.00	0.041	0.11
LifeMJ									0	0.00, 0.00	0.12	0.2	0	0.00, 0.00	0.13	0.2
age_d * age_m	0.01	-0.04, 0.05	0.7	0.9	0	-0.04, 0.05	0.8	>0.9	0.01	-0.03, 0.06	0.6	0.8	0.01	-0.04, 0.05	0.7	0.8
age_d * baseline trauma	0.07	-0.01, 0.15	0.094	0.2	0.09	0.01, 0.18	0.032	0.088	0.07	-0.01, 0.14	0.1	0.2	0.09	0.01, 0.18	0.035	0.11
age_m * baseline trauma	0	-0.25, 0.25	>0.9	>0.9	0.02	-0.23, 0.27	0.9	>0.9	0	-0.24, 0.25	>0.9	>0.9	0.02	-0.22, 0.27	0.8	>0.9

age_d * age_m * baseline trauma	0	-0.03, 0.03	0.8	0.9	0	-0.03, 0.03	>0.9	>0.9	0	-0.03, 0.03	0.9	>0.9	0	-0.03, 0.03	>0.9	>0.9
baseline trauma * DrkClass					-0.13	-0.30, 0.03	0.12	0.2					-0.13	-0.29, 0.04	0.13	0.2
Characteristic	Left Molecular Layer HP Body															
	Model 1				Model 2				Model 1 (controlling for Drug Use)				Model 2 (controlling for Drug Use)			
	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²
age_d	0.64	0.38, 0.89	<0.001	< 0.001	0.61	0.35, 0.88	<0.001	< 0.001	0.62	0.36, 0.88	<0.001	< 0.001	0.59	0.32, 0.86	<0.001	< 0.001
age_m	1.1	0.41, 1.7	0.002	0.005	1.1	0.39, 1.7	0.002	0.007	1.1	0.40, 1.7	0.002	0.006	1	0.38, 1.7	0.002	0.009
baseline trauma	0.35	-0.87, 1.6	0.6	0.7	0.42	-0.82, 1.6	0.5	0.6	0.34	-0.87, 1.6	0.6	0.7	0.42	-0.82, 1.6	0.5	0.6
DrkClass	0.3	-0.06, 0.65	0.1	0.2	0.41	-0.09, 0.91	0.11	0.2	0.28	-0.07, 0.64	0.12	0.3	0.4	-0.10, 0.90	0.12	0.3
wholeHippo	0.01	0.01, 0.02	<0.001	< 0.001	0.01	0.01, 0.02	<0.001	< 0.001	0.01	0.01, 0.02	<0.001	< 0.001	0.01	0.01, 0.02	<0.001	< 0.001
sex																
F	—	—			—	—			—	—			—	—		
M	4.8	2.2, 7.5	<0.001	0.002	4.8	2.2, 7.5	<0.001	0.002	4.8	2.2, 7.4	<0.001	0.002	4.8	2.1, 7.4	<0.001	0.002
ses	0.55	0.05, 1.1	0.031	0.081	0.55	0.05, 1.1	0.031	0.086	0.56	0.06, 1.1	0.029	0.088	0.56	0.06, 1.1	0.029	0.092
family alcohol density	2.6	-0.01, 5.3	0.051	0.11	2.6	-0.01, 5.3	0.052	0.12	2.6	-0.02, 5.3	0.052	0.13	2.6	-0.02, 5.3	0.052	0.14
race	0.33	-0.99, 1.7	0.6	0.7	0.33	-0.99, 1.7	0.6	0.7	0.32	-1.0, 1.7	0.6	0.7	0.32	-1.0, 1.6	0.6	0.7
LifeTob									0	0.00, 0.00	0.7	0.7	0	0.00, 0.00	0.7	0.7
LifeMJ									0	0.00, 0.01	0.5	0.6	0	0.00, 0.01	0.5	0.6
age_d * age_m	-0.01	-0.11, 0.08	0.8	0.8	-0.01	-0.11, 0.08	0.8	0.8	-0.01	-0.11, 0.08	0.8	0.8	-0.02	-0.11, 0.08	0.7	0.7
age_d * baseline trauma	0.08	-0.09, 0.25	0.4	0.5	0.1	-0.08, 0.28	0.3	0.5	0.08	-0.09, 0.25	0.4	0.6	0.1	-0.08, 0.28	0.3	0.5
age_m * baseline trauma	-0.2	-0.65, 0.25	0.4	0.5	-0.18	-0.64, 0.27	0.4	0.6	-0.21	-0.65, 0.24	0.4	0.6	-0.19	-0.64, 0.27	0.4	0.6
age_d * age_m * baseline trauma	-0.03	-0.10, 0.03	0.3	0.5	-0.03	-0.10, 0.04	0.4	0.6	-0.03	-0.10, 0.03	0.3	0.6	-0.03	-0.10, 0.03	0.4	0.6
baseline trauma * DrkClass					-0.11	-0.46, 0.24	0.5	0.6					-0.12	-0.47, 0.23	0.5	0.6
Characteristic	Right Molecular Layer HP Body															
	Model 1				Model 2				Model 1 (controlling for Drug Use)				Model 2 (controlling for Drug Use)			
	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²
age_d	0.72	0.45, 0.98	<0.001	< 0.001	0.68	0.41, 0.96	<0.001	< 0.001	0.68	0.41, 0.95	<0.001	< 0.001	0.64	0.36, 0.92	<0.001	< 0.001
age_m	0.86	0.13, 1.6	0.022	0.07	0.84	0.10, 1.6	0.026	0.092	0.85	0.12, 1.6	0.024	0.089	0.82	0.08, 1.6	0.029	0.12
baseline trauma	0.99	-0.34, 2.3	0.15	0.3	1.1	-0.26, 2.4	0.11	0.3	0.98	-0.36, 2.3	0.2	0.3	1.1	-0.26, 2.4	0.12	0.2
DrkClass	0.17	-0.20, 0.53	0.4	0.6	0.33	-0.18, 0.85	0.2	0.4	0.14	-0.22, 0.51	0.4	0.7	0.32	-0.19, 0.84	0.2	0.4
wholeHippo	0.01	0.01, 0.01	<0.001	< 0.001	0.01	0.01, 0.01	<0.001	< 0.001	0.01	0.01, 0.01	<0.001	< 0.001	0.01	0.01, 0.01	<0.001	< 0.001
sex																
F	—	—			—	—			—	—			—	—		
M	7.7	4.8, 11	<0.001	< 0.001	7.6	4.8, 11	<0.001	< 0.001	7.6	4.7, 10	<0.001	< 0.001	7.5	4.7, 10	<0.001	< 0.001

ses	0.43	-0.12, 0.98	0.13	0.3	0.43	-0.12, 0.98	0.13	0.3	0.44	-0.11, 0.99	0.12	0.3	0.44	-0.11, 0.99	0.12	0.2
family alcohol density	0.99	-1.9, 3.9	0.5	0.6	0.99	-1.9, 3.9	0.5	0.6	0.97	-1.9, 3.9	0.5	0.7	0.97	-1.9, 3.9	0.5	0.6
race	0.59	-0.86, 2.0	0.4	0.6	0.59	-0.86, 2.0	0.4	0.6	0.57	-0.88, 2.0	0.4	0.7	0.57	-0.88, 2.0	0.4	0.6
LifeTob									0	0.00, 0.00	>0.9	>0.9	0	0.00, 0.00	>0.9	>0.9
LifeMJ									0	0.00, 0.01	0.1	0.3	0	0.00, 0.01	0.095	0.2
age_d * age_m	0	-0.10, 0.09	>0.9	>0.9	-0.01	-0.11, 0.09	0.9	>0.9	-0.01	-0.11, 0.09	0.9	>0.9	-0.01	-0.11, 0.08	0.8	0.9
age_d * baseline trauma	-0.03	-0.20, 0.15	0.8	0.8	0.01	-0.18, 0.19	>0.9	>0.9	-0.03	-0.20, 0.15	0.8	0.9	0.01	-0.18, 0.20	>0.9	>0.9
age_m * baseline trauma	0.16	-0.33, 0.65	0.5	0.6	0.19	-0.31, 0.68	0.5	0.6	0.15	-0.34, 0.64	0.5	0.7	0.18	-0.32, 0.68	0.5	0.6
age_d * age_m * baseline trauma	-0.06	-0.12, 0.01	0.09	0.2	-0.05	-0.12, 0.02	0.13	0.3	-0.06	-0.13, 0.01	0.077	0.2	-0.05	-0.12, 0.01	0.11	0.2
baseline trauma * DrkClass					-0.17	-0.53, 0.20	0.4	0.6					-0.18	-0.54, 0.18	0.3	0.5

Characteristic					Left Molecular Layer HP Head											
Model 1					Model 2				Model 1 (controlling for Drug Use)				Model 2 (controlling for Drug Use)			
	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²
age_d	0.57	0.24, 0.91	<0.001	0.002	0.56	0.21, 0.90	0.002	0.005	0.56	0.22, 0.90	0.001	0.004	0.54	0.19, 0.90	0.003	0.008
age_m	-0.17	-1.3, 0.97	0.8	0.8	-0.18	-1.3, 0.96	0.8	0.8	-0.17	-1.3, 0.97	0.8	0.8	-0.18	-1.3, 0.96	0.8	0.8
baseline trauma	-0.41	-2.5, 1.7	0.7	0.8	-0.37	-2.5, 1.7	0.7	0.8	-0.42	-2.5, 1.7	0.7	0.8	-0.37	-2.5, 1.7	0.7	0.8
DrkClass	0.26	-0.21, 0.72	0.3	0.4	0.33	-0.32, 0.99	0.3	0.5	0.25	-0.22, 0.72	0.3	0.4	0.33	-0.33, 0.99	0.3	0.5
wholeHippo	0.02	0.02, 0.02	<0.001	<0.001	0.02	0.02, 0.02	<0.001	<0.001	0.02	0.02, 0.02	<0.001	<0.001	0.02	0.02, 0.02	<0.001	<0.001
sex																
F	—	—			—	—			—	—			—	—		
M	17	13, 21	<0.001	<0.001	17	13, 21	<0.001	<0.001	17	12, 21	<0.001	<0.001	17	12, 21	<0.001	<0.001
ses	1.8	1.00, 2.7	<0.001	<0.001	1.8	1.0, 2.7	<0.001	<0.001	1.9	1.0, 2.7	<0.001	<0.001	1.9	1.0, 2.7	<0.001	<0.001
family alcohol density	6	1.4, 11	0.01	0.022	6	1.4, 11	0.01	0.024	6	1.4, 11	0.01	0.026	6	1.4, 11	0.01	0.027
race	5	2.7, 7.3	<0.001	<0.001	5	2.7, 7.3	<0.001	<0.001	5	2.7, 7.3	<0.001	<0.001	5	2.7, 7.3	<0.001	<0.001
LifeTob									0	0.00, 0.00	>0.9	>0.9	0	0.00, 0.00	>0.9	>0.9
LifeMJ									0	0.00, 0.01	0.7	0.8	0	0.00, 0.01	0.7	0.8
age_d * age_m	0.03	-0.10, 0.15	0.7	0.8	0.02	-0.10, 0.15	0.7	0.8	0.02	-0.10, 0.15	0.7	0.8	0.02	-0.10, 0.15	0.7	0.8
age_d * baseline trauma	0.26	0.04, 0.47	0.022	0.041	0.27	0.03, 0.51	0.026	0.052	0.26	0.04, 0.47	0.022	0.048	0.27	0.03, 0.51	0.026	0.058
age_m * baseline trauma	0.55	-0.22, 1.3	0.2	0.3	0.56	-0.21, 1.3	0.2	0.3	0.55	-0.22, 1.3	0.2	0.3	0.56	-0.21, 1.3	0.2	0.3
age_d * age_m * baseline trauma	-0.05	-0.13, 0.04	0.3	0.4	-0.04	-0.13, 0.04	0.3	0.5	-0.05	-0.13, 0.04	0.3	0.4	-0.04	-0.13, 0.04	0.3	0.5
baseline trauma * DrkClass					-0.08	-0.54, 0.39	0.7	0.8					-0.08	-0.54, 0.38	0.7	0.8
Characteristic					Right Molecular Layer HP Head											
Model 1					Model 2				Model 1 (controlling for Drug Use)				Model 2 (controlling for Drug Use)			
	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²

age_d	0.44	0.13, 0.76	0.006	0.02	0.34	0.01, 0.67	0.045	0.091	0.49	0.17, 0.81	0.003	0.01	0.39	0.05, 0.72	0.024	0.093
age_m	0.39	-0.67, 1.5	0.5	0.8	0.31	-0.75, 1.4	0.6	0.7	0.41	-0.66, 1.5	0.5	0.8	0.33	-0.73, 1.4	0.5	0.7
baseline trauma	-0.11	-2.1, 1.8	>0.9	>0.9	0.19	-1.8, 2.1	0.9	>0.9	-0.09	-2.0, 1.9	>0.9	>0.9	0.19	-1.8, 2.2	0.8	0.9
DrkClass	0.09	-0.36, 0.53	0.7	>0.9	0.57	-0.05, 1.2	0.071	0.12	0.11	-0.34, 0.55	0.6	0.9	0.57	-0.05, 1.2	0.069	0.14
wholeHippo	0.02	0.02, 0.02	<0.001	<0.001	0.02	0.02, 0.02	<0.001	<0.001	0.02	0.02, 0.02	<0.001	<0.001	0.02	0.02, 0.02	<0.001	<0.001
sex																
F	—	—			—	—			—	—			—	—		
M	15	11, 19	<0.001	<0.001	15	11, 19	<0.001	<0.001	15	11, 19	<0.001	<0.001	15	11, 19	<0.001	<0.001
ses	0.87	0.08, 1.7	0.032	0.084	0.88	0.09, 1.7	0.03	0.084	0.86	0.06, 1.6	0.034	0.1	0.87	0.08, 1.7	0.032	0.093
family alcohol density	4.4	0.16, 8.6	0.042	0.092	4.4	0.17, 8.6	0.042	0.091	4.4	0.17, 8.7	0.042	0.11	4.4	0.17, 8.6	0.042	0.1
race	3.8	1.7, 5.9	<0.001	0.002	3.8	1.7, 5.9	<0.001	0.002	3.9	1.8, 6.0	<0.001	0.002	3.9	1.8, 6.0	<0.001	0.002
LifeTob									0	0.00, 0.00	0.6	0.9	0	0.00, 0.00	0.6	0.7
LifeMJ									0	-0.01, 0.00	0.078	0.2	0	-0.01, 0.00	0.1	0.2
age_d * age_m	-0.05	-0.17, 0.07	0.4	0.8	-0.06	-0.18, 0.05	0.3	0.5	-0.04	-0.16, 0.08	0.5	0.8	-0.06	-0.17, 0.06	0.4	0.6
age_d * baseline trauma	-0.01	-0.22, 0.20	>0.9	>0.9	0.09	-0.14, 0.31	0.5	0.6	-0.01	-0.22, 0.19	>0.9	>0.9	0.08	-0.14, 0.31	0.5	0.7
age_m * baseline trauma	0.04	-0.68, 0.76	>0.9	>0.9	0.12	-0.60, 0.84	0.7	0.9	0.05	-0.67, 0.77	0.9	>0.9	0.13	-0.59, 0.85	0.7	0.8
age_d * age_m * baseline trauma	-0.01	-0.09, 0.07	0.8	>0.9	0	-0.08, 0.08	>0.9	>0.9	-0.01	-0.09, 0.07	0.8	>0.9	0.01	-0.08, 0.09	0.9	0.9
baseline trauma * DrkClass					-0.49	-0.92, -0.05	0.029	0.084					-0.47	-0.91, -0.03	0.035	0.093

Characteristic	Left GCMLDG Body															
	Model 1				Model 2				Model 1 (controlling for Drug Use)				Model 2 (controlling for Drug Use)			
	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²
age_d	0.36	0.18, 0.54	<0.001	<0.001	0.32	0.13, 0.51	<0.001	0.007	0.37	0.19, 0.55	<0.001	<0.001	0.33	0.14, 0.52	<0.001	0.006
age_m	0.48	0.13, 0.82	0.007	0.023	0.45	0.10, 0.79	0.012	0.042	0.48	0.14, 0.82	0.007	0.024	0.45	0.10, 0.80	0.011	0.044
baseline trauma	-0.02	-0.64, 0.61	>0.9	>0.9	0.09	-0.55, 0.74	0.8	>0.9	-0.01	-0.64, 0.61	>0.9	>0.9	0.09	-0.55, 0.74	0.8	0.9
DrkClass	0.19	-0.05, 0.44	0.12	0.2	0.37	0.03, 0.72	0.034	0.1	0.2	-0.05, 0.45	0.12	0.3	0.37	0.03, 0.72	0.035	0.11
wholeHippo	0.01	0.01, 0.01	<0.001	<0.001	0.01	0.01, 0.01	<0.001	<0.001	0.01	0.01, 0.01	<0.001	<0.001	0.01	0.01, 0.01	<0.001	<0.001
sex																
F	—	—			—	—			—	—			—	—		
M	2.2	0.85, 3.6	0.002	0.007	2.2	0.85, 3.6	0.002	0.007	2.2	0.88, 3.6	0.001	0.007	2.2	0.87, 3.6	0.001	0.007
ses	0.21	-0.05, 0.47	0.12	0.2	0.21	-0.05, 0.47	0.11	0.2	0.21	-0.06, 0.47	0.12	0.3	0.21	-0.05, 0.47	0.12	0.3
family alcohol density	1.1	-0.29, 2.5	0.12	0.2	1.1	-0.29, 2.5	0.12	0.2	1.1	-0.29, 2.5	0.12	0.3	1.1	-0.29, 2.5	0.12	0.3
race	-0.04	-0.72, 0.64	0.9	>0.9	-0.04	-0.72, 0.64	>0.9	>0.9	-0.04	-0.72, 0.64	>0.9	>0.9	-0.04	-0.72, 0.64	>0.9	>0.9
LifeTob									0	0.00, 0.00	0.5	0.6	0	0.00, 0.00	0.5	0.7
LifeMJ									0	0.00, 0.00	0.4	0.6	0	0.00, 0.00	0.4	0.6

age_d * age_m	0.02	-0.04, 0.09	0.5	0.6	0.02	-0.05, 0.09	0.6	0.8	0.03	-0.04, 0.09	0.4	0.6	0.02	-0.05, 0.09	0.5	0.7
age_d * baseline trauma	0.05	-0.07, 0.17	0.4	0.6	0.09	-0.04, 0.22	0.2	0.3	0.05	-0.07, 0.17	0.4	0.6	0.09	-0.04, 0.22	0.2	0.3
age_m * baseline trauma	-0.02	-0.25, 0.21	0.9	>0.9	0.01	-0.22, 0.24	>0.9	>0.9	-0.02	-0.25, 0.21	0.9	>0.9	0.01	-0.22, 0.24	>0.9	>0.9
age_d * age_m * baseline trauma	-0.02	-0.06, 0.03	0.5	0.6	-0.01	-0.06, 0.03	0.6	0.8	-0.02	-0.06, 0.03	0.5	0.6	-0.01	-0.06, 0.04	0.6	0.8
baseline trauma * DrkClass					-0.18	-0.42, 0.06	0.15	0.3					-0.18	-0.42, 0.07	0.2	0.3
Right GCMLDG Body																
Characteristic	Model 1				Model 2				Model 1 (controlling for Drug Use)				Model 2 (controlling for Drug Use)			
	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²
age_d	0.43	0.24, 0.61	<0.001	<0.001	0.38	0.19, 0.58	<0.001	<0.001	0.41	0.22, 0.60	<0.001	<0.001	0.36	0.17, 0.56	<0.001	0.002
age_m	0.49	0.11, 0.88	0.012	0.04	0.46	0.07, 0.85	0.02	0.07	0.49	0.10, 0.87	0.013	0.05	0.45	0.07, 0.84	0.022	0.087
baseline trauma	0.13	-0.57, 0.83	0.7	>0.9	0.25	-0.46, 0.97	0.5	0.7	0.12	-0.58, 0.82	0.7	>0.9	0.25	-0.47, 0.97	0.5	0.7
DrkClass	-0.03	-0.28, 0.23	0.8	>0.9	0.18	-0.18, 0.54	0.3	0.6	-0.04	-0.29, 0.22	0.8	>0.9	0.17	-0.18, 0.53	0.3	0.6
wholeHippo	0.01	0.01, 0.01	<0.001	<0.001	0.01	0.01, 0.01	<0.001	<0.001	0.01	0.01, 0.01	<0.001	<0.001	0.01	0.01, 0.01	<0.001	<0.001
sex																
F	—	—			—	—			—	—			—	—		
M	4.1	2.6, 5.7	<0.001	<0.001	4.1	2.6, 5.7	<0.001	<0.001	4.1	2.6, 5.6	<0.001	<0.001	4.1	2.6, 5.6	<0.001	<0.001
ses	0.15	-0.15, 0.44	0.3	0.7	0.15	-0.14, 0.44	0.3	0.6	0.15	-0.14, 0.44	0.3	0.8	0.16	-0.14, 0.45	0.3	0.6
family alcohol density	0.42	-1.1, 2.0	0.6	>0.9	0.41	-1.1, 2.0	0.6	0.7	0.41	-1.1, 1.9	0.6	>0.9	0.41	-1.1, 1.9	0.6	0.7
race	0.07	-0.69, 0.83	0.9	>0.9	0.07	-0.69, 0.83	0.9	0.9	0.07	-0.70, 0.83	0.9	>0.9	0.06	-0.70, 0.83	0.9	0.9
LifeTob									0	0.00, 0.00	0.7	>0.9	0	0.00, 0.00	0.7	0.8
LifeMJ									0	0.00, 0.00	0.4	0.8	0	0.00, 0.00	0.3	0.6
age_d * age_m	-0.03	-0.10, 0.04	0.5	0.9	-0.03	-0.10, 0.04	0.4	0.6	-0.03	-0.10, 0.04	0.4	0.8	-0.03	-0.10, 0.03	0.3	0.6
age_d * baseline trauma	0	-0.12, 0.12	>0.9	>0.9	0.04	-0.09, 0.18	0.5	0.7	0	-0.12, 0.12	>0.9	>0.9	0.04	-0.09, 0.18	0.5	0.7
age_m * baseline trauma	0.01	-0.25, 0.27	>0.9	>0.9	0.04	-0.22, 0.30	0.8	0.8	0.01	-0.25, 0.26	>0.9	>0.9	0.04	-0.22, 0.30	0.8	0.8
age_d * age_m * baseline trauma	-0.03	-0.08, 0.02	0.3	0.7	-0.02	-0.07, 0.03	0.4	0.6	-0.03	-0.08, 0.02	0.2	0.7	-0.02	-0.07, 0.03	0.4	0.6
baseline trauma * DrkClass					-0.21	-0.46, 0.05	0.11	0.3					-0.21	-0.46, 0.04	0.1	0.3
Left GCMLDG Head																
Characteristic	Model 1				Model 2				Model 1 (controlling for Drug Use)				Model 2 (controlling for Drug Use)			
	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²
age_d	0.22	0.02, 0.42	0.031	0.08	0.24	0.03, 0.45	0.023	0.064	0.22	0.02, 0.43	0.03	0.091	0.25	0.04, 0.46	0.022	0.072
age_m	-0.13	-0.65, 0.40	0.6	0.6	-0.11	-0.64, 0.42	0.7	0.7	-0.12	-0.65, 0.40	0.6	0.7	-0.11	-0.64, 0.42	0.7	0.8
baseline trauma	0.51	-0.46, 1.5	0.3	0.4	0.45	-0.53, 1.4	0.4	0.5	0.51	-0.46, 1.5	0.3	0.5	0.45	-0.53, 1.4	0.4	0.6
DrkClass	0.14	-0.14, 0.42	0.3	0.4	0.04	-0.35, 0.43	0.8	0.8	0.14	-0.14, 0.42	0.3	0.5	0.04	-0.35, 0.43	0.9	0.9
wholeHippo	0.01	0.01, 0.01	<0.001	<0.001	0.01	0.01, 0.01	<0.001	<0.001	0.01	0.01, 0.01	<0.001	<0.001	0.01	0.01, 0.01	<0.001	<0.001

sex																
F	—	—			—	—			—	—			—	—		
M	6.7	4.6, 8.8	<0.001	< 0.001	6.7	4.7, 8.8	<0.001	< 0.001	6.7	4.7, 8.8	<0.001	< 0.001	6.7	4.7, 8.8	<0.001	< 0.001
ses	0.73	0.33, 1.1	<0.001	0.001	0.73	0.33, 1.1	<0.001	0.002	0.73	0.33, 1.1	<0.001	0.002	0.73	0.33, 1.1	<0.001	0.002
family alcohol density	0.63	-1.5, 2.7	0.6	0.6	0.63	-1.5, 2.7	0.6	0.6	0.63	-1.5, 2.7	0.6	0.7	0.63	-1.5, 2.7	0.6	0.7
race	1.3	0.22, 2.3	0.018	0.058	1.3	0.22, 2.3	0.018	0.062	1.3	0.22, 2.3	0.018	0.066	1.3	0.22, 2.3	0.018	0.07
LifeTob									0	0.00, 0.00	0.6	0.7	0	0.00, 0.00	0.6	0.7
LifeMJ									0	0.00, 0.00	0.8	0.8	0	0.00, 0.00	0.7	0.8
age_d * age_m	0.04	-0.03, 0.12	0.2	0.3	0.05	-0.03, 0.12	0.2	0.4	0.05	-0.03, 0.12	0.2	0.4	0.05	-0.03, 0.12	0.2	0.4
age_d * baseline trauma	0.1	-0.03, 0.23	0.13	0.2	0.08	-0.06, 0.22	0.3	0.4	0.1	-0.03, 0.23	0.14	0.3	0.08	-0.06, 0.22	0.3	0.5
age_m * baseline trauma	0.28	-0.08, 0.63	0.13	0.2	0.26	-0.10, 0.62	0.2	0.3	0.28	-0.08, 0.63	0.13	0.3	0.26	-0.10, 0.62	0.2	0.4
age_d * age_m * baseline trauma	-0.04	-0.09, 0.01	0.2	0.3	-0.04	-0.09, 0.01	0.13	0.3	-0.04	-0.09, 0.01	0.2	0.3	-0.04	-0.09, 0.01	0.13	0.3
baseline trauma * DrkClass					0.1	-0.17, 0.38	0.5	0.6					0.1	-0.17, 0.38	0.5	0.7
Right GCMLDG Head																
Characteristic	Model 1				Model 2				Model 1 (controlling for Drug Use)				Model 2 (controlling for Drug Use)			
	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²
age_d	0.32	0.13, 0.52	0.001	0.004	0.27	0.07, 0.47	0.008	0.039	0.33	0.14, 0.53	<0.001	0.005	0.28	0.07, 0.48	0.008	0.042
age_m	-0.12	-0.65, 0.41	0.7	0.7	-0.16	-0.69, 0.37	0.6	0.6	-0.12	-0.65, 0.41	0.7	0.8	-0.16	-0.69, 0.37	0.6	0.6
baseline trauma	0.37	-0.59, 1.3	0.4	0.6	0.52	-0.46, 1.5	0.3	0.4	0.38	-0.59, 1.3	0.4	0.6	0.52	-0.46, 1.5	0.3	0.5
DrkClass	0.09	-0.18, 0.35	0.5	0.6	0.34	-0.04, 0.71	0.082	0.2	0.09	-0.17, 0.36	0.5	0.6	0.34	-0.04, 0.72	0.077	0.2
wholeHippo	0.01	0.01, 0.01	<0.001	< 0.001	0.01	0.01, 0.01	<0.001	< 0.001	0.01	0.01, 0.01	<0.001	< 0.001	0.01	0.01, 0.01	<0.001	< 0.001
sex																
F	—	—			—	—			—	—			—	—		
M	7.2	5.1, 9.3	<0.001	< 0.001	7.2	5.1, 9.3	<0.001	< 0.001	7.3	5.2, 9.4	<0.001	< 0.001	7.2	5.1, 9.3	<0.001	< 0.001
ses	0.37	-0.03, 0.77	0.068	0.2	0.38	-0.02, 0.78	0.063	0.2	0.37	-0.03, 0.77	0.07	0.2	0.38	-0.02, 0.78	0.065	0.2
family alcohol density	0.78	-1.3, 2.9	0.5	0.6	0.78	-1.3, 2.9	0.5	0.6	0.79	-1.3, 2.9	0.5	0.6	0.79	-1.3, 2.9	0.5	0.6
race	1.1	-0.01, 2.1	0.052	0.2	1.1	-0.01, 2.1	0.052	0.2	1.1	0.00, 2.1	0.051	0.2	1.1	0.00, 2.1	0.051	0.2
LifeTob									0	0.00, 0.00	0.5	0.6	0	0.00, 0.00	0.5	0.6
LifeMJ									0	0.00, 0.00	0.8	0.8	0	0.00, 0.00	0.8	0.9
age_d * age_m	-0.04	-0.11, 0.03	0.3	0.5	-0.04	-0.12, 0.03	0.2	0.3	-0.04	-0.11, 0.04	0.3	0.6	-0.04	-0.12, 0.03	0.2	0.4
age_d * baseline trauma	-0.09	-0.22, 0.04	0.2	0.3	-0.04	-0.18, 0.10	0.6	0.6	-0.09	-0.22, 0.04	0.2	0.4	-0.04	-0.18, 0.10	0.6	0.6
age_m * baseline trauma	0.19	-0.17, 0.55	0.3	0.5	0.23	-0.13, 0.59	0.2	0.3	0.19	-0.17, 0.55	0.3	0.6	0.23	-0.13, 0.59	0.2	0.4
age_d * age_m * baseline trauma	-0.01	-0.05, 0.04	0.8	0.8	0	-0.05, 0.05	>0.9	>0.9	0	-0.05, 0.04	0.9	0.9	0	-0.05, 0.05	>0.9	>0.9
baseline trauma * DrkClass					-0.25	-0.51, 0.02	0.066	0.2					-0.25	-0.51, 0.02	0.07	0.2

Characteristic					Left Fimbria															
					Model 1				Model 2				Model 1 (controlling for Drug Use)				Model 2 (controlling for Drug Use)			
					Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²
age_d					0.62	0.38, 0.85	<0.001	<0.001	0.57	0.32, 0.81	<0.001	<0.001	0.64	0.40, 0.88	<0.001	<0.001	0.59	0.34, 0.84	<0.001	<0.001
age_m					0.1	-0.39, 0.58	0.7	0.8	0.06	-0.43, 0.55	0.8	0.8	0.1	-0.39, 0.59	0.7	0.9	0.07	-0.42, 0.55	0.8	0.8
baseline trauma					-0.27	-1.2, 0.62	0.5	0.8	-0.13	-1.0, 0.78	0.8	0.8	-0.26	-1.1, 0.62	0.6	0.8	-0.13	-1.0, 0.78	0.8	0.8
DrkClass					-0.02	-0.34, 0.31	>0.9	>0.9	0.21	-0.24, 0.67	0.4	0.6	0	-0.32, 0.33	>0.9	>0.9	0.22	-0.23, 0.68	0.3	0.6
wholeHippo					0	0.00, 0.00	<0.001	<0.001	0	0.00, 0.00	<0.001	<0.001	0	0.00, 0.00	<0.001	<0.001	0	0.00, 0.00	<0.001	<0.001
sex																				
F					—	—			—	—			—	—			—	—		
M					8.6	6.6, 11	<0.001	<0.001	8.6	6.6, 10	<0.001	<0.001	8.6	6.7, 11	<0.001	<0.001	8.6	6.7, 11	<0.001	<0.001
ses					0.07	-0.30, 0.44	0.7	0.8	0.07	-0.30, 0.44	0.7	0.8	0.06	-0.31, 0.43	0.7	0.9	0.07	-0.30, 0.44	0.7	0.8
family alcohol density					2.3	0.40, 4.3	0.018	0.06	2.3	0.40, 4.3	0.018	0.064	2.4	0.41, 4.3	0.018	0.066	2.4	0.41, 4.3	0.018	0.071
race					0.49	-0.47, 1.5	0.3	0.8	0.49	-0.47, 1.5	0.3	0.6	0.5	-0.46, 1.5	0.3	0.7	0.5	-0.46, 1.5	0.3	0.6
LifeTob													0	0.00, 0.00	0.5	0.8	0	0.00, 0.00	0.5	0.7
LifeMJ													0	0.00, 0.00	0.3	0.7	0	0.00, 0.00	0.4	0.6
age_d * age_m					-0.01	-0.10, 0.07	0.8	0.8	-0.02	-0.11, 0.07	0.6	0.8	-0.01	-0.10, 0.08	0.8	0.9	-0.02	-0.11, 0.07	0.7	0.8
age_d * baseline trauma					0.07	-0.08, 0.23	0.3	0.8	0.12	-0.05, 0.29	0.2	0.4	0.08	-0.08, 0.23	0.3	0.7	0.12	-0.05, 0.29	0.2	0.5
age_m * baseline trauma					0.09	-0.24, 0.41	0.6	0.8	0.12	-0.21, 0.45	0.5	0.7	0.09	-0.24, 0.42	0.6	0.8	0.12	-0.21, 0.45	0.5	0.7
age_d * age_m * baseline trauma					0.02	-0.04, 0.08	0.5	0.8	0.03	-0.03, 0.09	0.4	0.6	0.02	-0.04, 0.08	0.5	0.8	0.03	-0.03, 0.09	0.4	0.6
baseline trauma * DrkClass									-0.23	-0.55, 0.09	0.2	0.4					-0.22	-0.54, 0.10	0.2	0.5
Characteristic					Right Fimbria															
					Model 1				Model 2				Model 1 (controlling for Drug Use)				Model 2 (controlling for Drug Use)			
					Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²
age_d					0.71	0.47, 0.95	<0.001	<0.001	0.7	0.45, 0.95	<0.001	<0.001	0.71	0.47, 0.96	<0.001	<0.001	0.7	0.45, 0.96	<0.001	<0.001
age_m					0.2	-0.27, 0.67	0.4	0.7	0.19	-0.28, 0.66	0.4	0.8	0.2	-0.27, 0.67	0.4	0.8	0.19	-0.28, 0.66	0.4	>0.9
baseline trauma					-0.26	-1.1, 0.59	0.5	0.7	-0.24	-1.1, 0.64	0.6	0.8	-0.26	-1.1, 0.59	0.5	0.8	-0.24	-1.1, 0.64	0.6	>0.9
DrkClass					-0.1	-0.43, 0.23	0.5	0.7	-0.06	-0.52, 0.41	0.8	0.8	-0.1	-0.43, 0.24	0.6	0.8	-0.06	-0.52, 0.41	0.8	>0.9
wholeHippo					0	0.00, 0.00	<0.001	<0.001	0	0.00, 0.00	<0.001	<0.001	0	0.00, 0.00	<0.001	<0.001	0	0.00, 0.00	<0.001	<0.001
sex																				
F					—	—			—	—			—	—			—	—		
M					8.4	6.6, 10	<0.001	<0.001	8.4	6.6, 10	<0.001	<0.001	8.4	6.6, 10	<0.001	<0.001	8.4	6.6, 10	<0.001	<0.001
ses					0.05	-0.30, 0.41	0.8	0.8	0.05	-0.30, 0.41	0.8	0.8	0.05	-0.30, 0.40	0.8	>0.9	0.05	-0.30, 0.41	0.8	>0.9
family alcohol density					0.48	-1.4, 2.3	0.6	0.7	0.48	-1.4, 2.3	0.6	0.8	0.48	-1.4, 2.3	0.6	0.8	0.48	-1.4, 2.3	0.6	>0.9

race	0.56	-0.36, 1.5	0.2	0.5	0.56	-0.36, 1.5	0.2	0.5	0.56	-0.36, 1.5	0.2	0.6	0.56	-0.36, 1.5	0.2	0.6
LifeTob									0	0.00, 0.00	>0.9	>0.9	0	0.00, 0.00	>0.9	>0.9
LifeMJ									0	0.00, 0.00	0.9	>0.9	0	0.00, 0.00	0.9	>0.9
age_d * age_m	-0.09	-0.18, 0.00	0.058	0.2	-0.09	-0.18, 0.00	0.056	0.2	-0.09	-0.18, 0.00	0.061	0.2	-0.09	-0.18, 0.00	0.059	0.2
age_d * baseline trauma	-0.04	-0.20, 0.12	0.6	0.7	-0.03	-0.20, 0.14	0.7	0.8	-0.04	-0.20, 0.12	0.6	0.8	-0.03	-0.20, 0.14	0.7	>0.9
age_m * baseline trauma	-0.07	-0.38, 0.24	0.7	0.7	-0.06	-0.38, 0.25	0.7	0.8	-0.07	-0.38, 0.24	0.7	0.8	-0.06	-0.38, 0.26	0.7	>0.9
age_d * age_m * baseline trauma	0.07	0.00, 0.13	0.035	0.11	0.07	0.01, 0.13	0.034	0.12	0.07	0.00, 0.13	0.034	0.13	0.07	0.01, 0.13	0.033	0.13
baseline trauma * DrkClass					-0.04	-0.37, 0.28	0.8	0.8					-0.04	-0.37, 0.28	0.8	>0.9
Characteristic					Left HATA											
	Model 1				Model 2				Model 1 (controlling for Drug Use)				Model 2 (controlling for Drug Use)			
	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²
age_d	0.21	0.10, 0.33	<0.001	< 0.001	0.24	0.12, 0.36	<0.001	< 0.001	0.21	0.10, 0.33	<0.001	0.001	0.24	0.12, 0.36	<0.001	< 0.001
age_m	0.32	0.03, 0.61	0.029	0.075	0.34	0.05, 0.63	0.022	0.062	0.32	0.03, 0.61	0.03	0.085	0.34	0.05, 0.63	0.022	0.071
baseline trauma	0.2	-0.33, 0.73	0.5	0.6	0.13	-0.41, 0.67	0.6	0.9	0.2	-0.33, 0.73	0.5	0.6	0.13	-0.41, 0.67	0.6	>0.9
DrkClass	0.07	-0.09, 0.23	0.4	0.6	-0.04	-0.27, 0.18	0.7	0.9	0.08	-0.08, 0.23	0.3	0.5	-0.04	-0.26, 0.18	0.7	>0.9
wholeHippo	0	0.00, 0.00	<0.001	< 0.001	0	0.00, 0.00	<0.001	< 0.001	0	0.00, 0.00	<0.001	< 0.001	0	0.00, 0.00	<0.001	< 0.001
sex																
F	—	—			—	—			—	—			—	—		
M	3	1.9, 4.2	<0.001	< 0.001	3	1.9, 4.2	<0.001	< 0.001	3	1.9, 4.2	<0.001	< 0.001	3	1.9, 4.2	<0.001	< 0.001
ses	0.15	-0.06, 0.37	0.2	0.3	0.15	-0.07, 0.37	0.2	0.3	0.15	-0.07, 0.37	0.2	0.3	0.15	-0.07, 0.37	0.2	0.3
family alcohol density	1.3	0.09, 2.4	0.034	0.075	1.3	0.09, 2.4	0.035	0.081	1.3	0.10, 2.4	0.034	0.085	1.3	0.10, 2.4	0.034	0.09
race	1.3	0.69, 1.8	<0.001	< 0.001	1.3	0.69, 1.8	<0.001	< 0.001	1.3	0.69, 1.8	<0.001	< 0.001	1.3	0.69, 1.8	<0.001	< 0.001
LifeTob									0	0.00, 0.00	0.2	0.3	0	0.00, 0.00	0.2	0.3
LifeMJ									0	0.00, 0.00	>0.9	>0.9	0	0.00, 0.00	>0.9	>0.9
age_d * age_m	0	-0.04, 0.04	>0.9	>0.9	0.01	-0.04, 0.05	0.8	0.9	0	-0.04, 0.04	>0.9	>0.9	0.01	-0.04, 0.05	0.8	>0.9
age_d * baseline trauma	-0.05	-0.12, 0.03	0.2	0.4	-0.07	-0.15, 0.01	0.095	0.2	-0.05	-0.12, 0.03	0.2	0.4	-0.07	-0.15, 0.01	0.1	0.2
age_m * baseline trauma	0	-0.19, 0.20	>0.9	>0.9	-0.01	-0.21, 0.18	0.9	0.9	0	-0.19, 0.20	>0.9	>0.9	-0.01	-0.21, 0.18	0.9	>0.9
age_d * age_m * baseline trauma	0	-0.03, 0.03	>0.9	>0.9	0	-0.03, 0.03	0.8	0.9	0	-0.03, 0.03	>0.9	>0.9	0	-0.03, 0.03	0.8	>0.9
baseline trauma * DrkClass					0.11	-0.04, 0.27	0.2	0.3					0.12	-0.04, 0.28	0.2	0.3
Characteristic					Right HATA											
	Model 1				Model 2				Model 1 (controlling for Drug Use)				Model 2 (controlling for Drug Use)			
	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²
age_d	0.18	0.05, 0.30	0.006	0.019	0.17	0.04, 0.30	0.012	0.044	0.2	0.08, 0.33	0.002	0.007	0.2	0.06, 0.33	0.004	0.016
age_m	0.37	0.05, 0.70	0.024	0.062	0.37	0.04, 0.69	0.027	0.075	0.39	0.06, 0.71	0.02	0.05	0.38	0.05, 0.71	0.022	0.059

baseline trauma	0.31	-0.28, 0.91	0.3	0.6	0.34	-0.26, 0.94	0.3	0.5	0.32	-0.27, 0.91	0.3	0.5	0.34	-0.26, 0.94	0.3	0.6
DrkClass	0.05	-0.12, 0.23	0.5	0.7	0.1	-0.15, 0.34	0.4	0.6	0.07	-0.11, 0.24	0.4	0.6	0.1	-0.14, 0.35	0.4	0.6
wholeHippo	0	0.00, 0.01	<0.001	<0.001	0	0.00, 0.01	<0.001	<0.001	0	0.00, 0.01	<0.001	<0.001	0	0.00, 0.01	<0.001	<0.001
sex																
F	—	—			—	—			—	—			—	—		
M	3	1.7, 4.3	<0.001	<0.001	3	1.7, 4.3	<0.001	<0.001	3.1	1.8, 4.4	<0.001	<0.001	3.1	1.8, 4.4	<0.001	<0.001
ses	-0.03	-0.27, 0.22	0.8	0.9	-0.03	-0.27, 0.22	0.8	0.9	-0.03	-0.28, 0.21	0.8	0.8	-0.03	-0.28, 0.21	0.8	0.8
family alcohol density	0.57	-0.74, 1.9	0.4	0.6	0.57	-0.74, 1.9	0.4	0.6	0.57	-0.73, 1.9	0.4	0.6	0.57	-0.73, 1.9	0.4	0.6
race	1.5	0.81, 2.1	<0.001	<0.001	1.5	0.81, 2.1	<0.001	<0.001	1.5	0.82, 2.1	<0.001	<0.001	1.5	0.82, 2.1	<0.001	<0.001
LifeTob									0	0.00, 0.00	0.8	0.8	0	0.00, 0.00	0.8	0.8
LifeMJ									0	0.00, 0.00	0.016	0.048	0	0.00, 0.00	0.017	0.055
age_d * age_m	0.02	-0.03, 0.07	0.4	0.6	0.02	-0.03, 0.07	0.4	0.6	0.02	-0.02, 0.07	0.3	0.5	0.02	-0.02, 0.07	0.3	0.6
age_d * baseline trauma	-0.02	-0.11, 0.06	0.6	0.7	-0.01	-0.10, 0.07	0.7	0.9	-0.02	-0.11, 0.06	0.6	0.7	-0.02	-0.11, 0.07	0.7	0.8
age_m * baseline trauma	0	-0.22, 0.22	>0.9	>0.9	0	-0.22, 0.23	>0.9	>0.9	0	-0.22, 0.22	>0.9	>0.9	0.01	-0.21, 0.23	>0.9	>0.9
age_d * age_m * baseline trauma	-0.02	-0.05, 0.01	0.2	0.5	-0.02	-0.05, 0.01	0.3	0.5	-0.02	-0.05, 0.01	0.3	0.5	-0.02	-0.05, 0.02	0.3	0.6
baseline trauma * DrkClass					-0.04	-0.22, 0.13	0.6	0.8					-0.03	-0.21, 0.14	0.7	0.8

Characteristic	Left Whole Hippocampus Body															
	Model 1				Model 2				Model 1 (controlling for Drug Use)				Model 2 (controlling for Drug Use)			
	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²
age_d	3.7	2.6, 4.7	<0.001	<0.001	3.4	2.3, 4.6	<0.001	<0.001	3.6	2.5, 4.7	<0.001	<0.001	3.4	2.2, 4.5	<0.001	<0.001
age_m	5.5	2.4, 8.6	<0.001	0.002	5.3	2.2, 8.4	<0.001	0.003	5.5	2.4, 8.6	<0.001	0.002	5.3	2.2, 8.4	<0.001	0.004
baseline trauma	-0.12	-5.8, 5.5	>0.9	>0.9	0.54	-5.2, 6.2	0.9	0.9	-0.14	-5.8, 5.5	>0.9	>0.9	0.53	-5.2, 6.2	0.9	0.9
DrkClass	0.88	-0.62, 2.4	0.3	0.4	2	-0.16, 4.1	0.07	0.12	0.84	-0.67, 2.4	0.3	0.5	1.9	-0.18, 4.1	0.074	0.15
wholeHippo	0.06	0.05, 0.06	<0.001	<0.001	0.06	0.05, 0.07	<0.001	<0.001	0.06	0.05, 0.06	<0.001	<0.001	0.06	0.05, 0.07	<0.001	<0.001
sex																
F	—	—			—	—			—	—			—	—		
M	51	39, 63	<0.001	<0.001	51	39, 63	<0.001	<0.001	51	38, 63	<0.001	<0.001	51	38, 63	<0.001	<0.001
ses	3.2	0.90, 5.6	0.007	0.017	3.2	0.92, 5.6	0.006	0.018	3.2	0.92, 5.6	0.006	0.019	3.3	0.94, 5.6	0.006	0.019
family alcohol density	14	1.8, 27	0.025	0.053	14	1.9, 27	0.025	0.057	14	1.8, 27	0.025	0.062	14	1.8, 27	0.025	0.066
race	6.7	0.60, 13	0.032	0.059	6.7	0.59, 13	0.032	0.064	6.7	0.57, 13	0.033	0.07	6.7	0.55, 13	0.033	0.076
LifeTob									0	0.00, 0.01	0.8	0.9	0	0.00, 0.01	0.8	0.9
LifeMJ									0	-0.01, 0.02	0.6	0.7	0	-0.01, 0.02	0.5	0.7
age_d * age_m	0.08	-0.32, 0.48	0.7	0.8	0.05	-0.36, 0.45	0.8	0.9	0.07	-0.33, 0.47	0.7	0.8	0.04	-0.37, 0.44	0.9	0.9
age_d * baseline trauma	0.37	-0.34, 1.1	0.3	0.4	0.58	-0.19, 1.4	0.14	0.2	0.36	-0.35, 1.1	0.3	0.5	0.58	-0.19, 1.4	0.14	0.2

age_m * baseline trauma	-0.98	-3.1, 1.1	0.4	0.4	-0.81	-2.9, 1.3	0.5	0.5	-0.99	-3.1, 1.1	0.4	0.5	-0.82	-2.9, 1.3	0.4	0.6
age_d * age_m * baseline trauma	-0.18	-0.46, 0.09	0.2	0.3	-0.15	-0.43, 0.13	0.3	0.4	-0.19	-0.47, 0.09	0.2	0.3	-0.15	-0.44, 0.13	0.3	0.4
baseline trauma * DrkClass					-1.1	-2.6, 0.42	0.2	0.2					-1.1	-2.6, 0.40	0.15	0.2
Right Whole Hippocampus Body																
Characteristic	Model 1				Model 2				Model 1 (controlling for Drug Use)				Model 2 (controlling for Drug Use)			
	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²
age_d	3.8	2.7, 5.0	<0.001	<0.001	3.7	2.5, 4.8	<0.001	<0.001	3.7	2.6, 4.8	<0.001	<0.001	3.5	2.3, 4.7	<0.001	<0.001
age_m	4.9	2.0, 7.8	0.001	0.003	4.8	1.8, 7.7	0.001	0.005	4.9	1.9, 7.8	0.001	0.004	4.7	1.8, 7.6	0.002	0.007
baseline trauma	4.8	-0.56, 10	0.08	0.2	5.3	-0.14, 11	0.057	0.2	4.7	-0.61, 10	0.083	0.2	5.2	-0.15, 11	0.057	0.2
DrkClass	0.16	-1.4, 1.7	0.8	0.9	0.99	-1.2, 3.2	0.4	0.5	0.05	-1.5, 1.6	>0.9	>0.9	0.94	-1.2, 3.1	0.4	0.6
wholeHippo	0.06	0.06, 0.07	<0.001	<0.001	0.06	0.06, 0.07	<0.001	<0.001	0.06	0.06, 0.07	<0.001	<0.001	0.07	0.06, 0.07	<0.001	<0.001
sex																
F	—	—			—	—			—	—			—	—		
M	53	41, 64	<0.001	<0.001	53	41, 64	<0.001	<0.001	52	41, 64	<0.001	<0.001	52	41, 64	<0.001	<0.001
ses	1.6	-0.64, 3.7	0.2	0.3	1.6	-0.62, 3.8	0.2	0.3	1.6	-0.59, 3.8	0.2	0.3	1.6	-0.57, 3.8	0.15	0.3
family alcohol density	2.5	-9.1, 14	0.7	0.8	2.5	-9.1, 14	0.7	0.8	2.5	-9.1, 14	0.7	0.8	2.5	-9.1, 14	0.7	0.8
race	4.8	-0.97, 11	0.1	0.2	4.8	-0.98, 11	0.1	0.2	4.7	-1.0, 10	0.11	0.2	4.7	-1.0, 10	0.11	0.3
LifeTob									0	0.00, 0.01	0.7	0.8	0	0.00, 0.01	0.7	0.8
LifeMJ									0.01	0.00, 0.03	0.2	0.3	0.01	0.00, 0.03	0.14	0.3
age_d * age_m	-0.1	-0.52, 0.32	0.6	0.8	-0.12	-0.54, 0.29	0.6	0.7	-0.12	-0.54, 0.30	0.6	0.8	-0.15	-0.57, 0.27	0.5	0.7
age_d * baseline trauma	-0.18	-0.91, 0.56	0.6	0.8	-0.01	-0.81, 0.79	>0.9	>0.9	-0.18	-0.92, 0.55	0.6	0.8	-0.01	-0.80, 0.79	>0.9	>0.9
age_m * baseline trauma	-0.19	-2.1, 1.8	0.9	0.9	-0.05	-2.0, 1.9	>0.9	>0.9	-0.22	-2.2, 1.7	0.8	0.9	-0.08	-2.0, 1.9	>0.9	>0.9
age_d * age_m * baseline trauma	-0.23	-0.52, 0.05	0.11	0.2	-0.21	-0.50, 0.08	0.2	0.3	-0.24	-0.53, 0.04	0.1	0.2	-0.22	-0.51, 0.07	0.15	0.3
baseline trauma * DrkClass					-0.83	-2.4, 0.71	0.3	0.5					-0.89	-2.4, 0.65	0.3	0.4
Left Whole Hippocampus Head																
Characteristic	Model 1				Model 2				Model 1 (controlling for Drug Use)				Model 2 (controlling for Drug Use)			
	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²
age_d	2.2	0.73, 3.7	0.004	0.009	2.2	0.61, 3.7	0.006	0.018	2.2	0.71, 3.7	0.004	0.012	2.2	0.59, 3.8	0.007	0.024
age_m	-0.16	-5.4, 5.1	>0.9	>0.9	-0.21	-5.5, 5.0	>0.9	>0.9	-0.17	-5.4, 5.1	>0.9	>0.9	-0.21	-5.5, 5.0	>0.9	>0.9
baseline trauma	-0.18	-9.7, 9.4	>0.9	>0.9	-0.02	-9.7, 9.6	>0.9	>0.9	-0.19	-9.7, 9.4	>0.9	>0.9	-0.03	-9.7, 9.6	>0.9	>0.9
DrkClass	1.5	-0.58, 3.6	0.2	0.2	1.8	-1.2, 4.7	0.2	0.3	1.5	-0.57, 3.6	0.2	0.3	1.8	-1.2, 4.7	0.2	0.4
wholeHippo	0.09	0.08, 0.10	<0.001	<0.001	0.09	0.08, 0.10	<0.001	<0.001	0.09	0.08, 0.10	<0.001	<0.001	0.09	0.08, 0.10	<0.001	<0.001
sex																
F	—	—			—	—			—	—			—	—		

M	110	90, 131	<0.001	< 0.001	110	90, 131	<0.001	< 0.001	110	90, 131	<0.001	< 0.001	110	90, 131	<0.001	< 0.001
ses	10	6.2, 14	<0.001	< 0.001	10	6.2, 14	<0.001	< 0.001	10	6.2, 14	<0.001	< 0.001	10	6.2, 14	<0.001	< 0.001
family alcohol density	25	3.9, 46	0.02	0.044	25	3.9, 46	0.02	0.047	25	3.9, 46	0.02	0.05	25	3.9, 46	0.02	0.053
race	29	19, 40	<0.001	< 0.001	29	19, 40	<0.001	< 0.001	29	19, 40	<0.001	< 0.001	29	19, 40	<0.001	< 0.001
LifeTob									0	-0.01, 0.00	0.7	0.9	0	-0.01, 0.00	0.7	>0.9
LifeMJ									0	-0.02, 0.02	>0.9	>0.9	0	-0.02, 0.02	>0.9	>0.9
age_d * age_m	0.21	-0.35, 0.76	0.5	0.5	0.2	-0.36, 0.76	0.5	0.6	0.21	-0.35, 0.76	0.5	0.6	0.2	-0.36, 0.76	0.5	0.7
age_d * baseline trauma	1.1	0.12, 2.1	0.028	0.053	1.1	0.09, 2.2	0.034	0.069	1.1	0.12, 2.1	0.028	0.06	1.2	0.09, 2.2	0.034	0.078
age_m * baseline trauma	3	-0.55, 6.5	0.1	0.2	3	-0.52, 6.6	0.1	0.2	3	-0.55, 6.5	0.1	0.2	3	-0.52, 6.6	0.1	0.2
age_d * age_m * baseline trauma	-0.25	-0.63, 0.13	0.2	0.3	-0.24	-0.63, 0.14	0.2	0.3	-0.25	-0.63, 0.13	0.2	0.3	-0.24	-0.63, 0.14	0.2	0.4
baseline trauma * DrkClass					-0.27	-2.3, 1.8	0.8	>0.9					-0.26	-2.3, 1.8	0.8	>0.9

Characteristic	Right Whole Hippocampus Head															
	Model 1				Model 2				Model 1 (controlling for Drug Use)				Model 2 (controlling for Drug Use)			
	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²
age_d	1.6	0.22, 3.0	0.024	0.062	1.1	-0.40, 2.5	0.2	0.3	1.9	0.47, 3.3	0.009	0.027	1.3	-0.14, 2.8	0.076	0.2
age_m	2.7	-2.3, 7.8	0.3	0.5	2.3	-2.7, 7.4	0.4	0.4	2.9	-2.2, 7.9	0.3	0.5	2.5	-2.6, 7.5	0.3	0.4
baseline trauma	2.8	-6.5, 12	0.6	0.7	4.3	-5.0, 14	0.4	0.4	2.8	-6.4, 12	0.5	0.7	4.4	-5.0, 14	0.4	0.4
DrkClass	0.67	-1.3, 2.6	0.5	0.7	3.3	0.51, 6.0	0.02	0.047	0.78	-1.2, 2.7	0.4	0.7	3.3	0.52, 6.0	0.02	0.053
wholeHippo	0.09	0.08, 0.10	<0.001	< 0.001	0.09	0.08, 0.10	<0.001	< 0.001	0.09	0.08, 0.10	<0.001	< 0.001	0.09	0.08, 0.10	<0.001	< 0.001
sex																
F	—	—			—	—			—	—			—	—		
M	103	84, 123	<0.001	< 0.001	103	83, 122	<0.001	< 0.001	104	85, 124	<0.001	< 0.001	104	84, 124	<0.001	< 0.001
ses	5.7	1.9, 9.4	0.003	0.01	5.7	2.0, 9.5	0.003	0.009	5.6	1.9, 9.4	0.003	0.013	5.7	2.0, 9.4	0.003	0.012
family alcohol density	16	-3.9, 36	0.11	0.2	16	-3.8, 36	0.11	0.2	16	-3.8, 36	0.11	0.2	16	-3.8, 36	0.11	0.2
race	24	14, 34	<0.001	< 0.001	24	14, 34	<0.001	< 0.001	25	15, 35	<0.001	< 0.001	25	14, 35	<0.001	< 0.001
LifeTob									0	0.00, 0.01	0.5	0.7	0	0.00, 0.01	0.5	0.5
LifeMJ									-0.02	-0.04, 0.00	0.023	0.059	-0.02	-0.04, 0.00	0.031	0.071
age_d * age_m	-0.22	-0.74, 0.30	0.4	0.7	-0.3	-0.82, 0.22	0.3	0.4	-0.17	-0.69, 0.35	0.5	0.7	-0.25	-0.77, 0.27	0.3	0.4
age_d * baseline trauma	0	-0.91, 0.92	>0.9	>0.9	0.52	-0.47, 1.5	0.3	0.4	0	-0.91, 0.92	>0.9	>0.9	0.5	-0.49, 1.5	0.3	0.4
age_m * baseline trauma	0.26	-3.1, 3.7	0.9	>0.9	0.67	-2.7, 4.1	0.7	0.8	0.32	-3.1, 3.7	0.9	>0.9	0.71	-2.7, 4.1	0.7	0.7
age_d * age_m * baseline trauma	-0.09	-0.45, 0.27	0.6	0.7	-0.01	-0.37, 0.35	>0.9	>0.9	-0.07	-0.43, 0.28	0.7	0.8	0	-0.36, 0.37	>0.9	>0.9
baseline trauma * DrkClass					-2.6	-4.5, -0.66	0.009	0.025					-2.5	-4.4, -0.56	0.012	0.037
Characteristic	Left Whole Hippocampus															
	Model 1				Model 2				Model 1 (controlling for Drug Use)				Model 2 (controlling for Drug Use)			

	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²
age_d	5.5	3.1, 7.8	<0.001	< 0.001	5.6	3.2, 8.0	<0.001	< 0.001	5.5	3.2, 7.9	<0.001	< 0.001	5.7	3.2, 8.1	<0.001	< 0.001
age_m	0.25	-9.7, 10	>0.9	>0.9	0.35	-9.7, 10	>0.9	>0.9	0.27	-9.7, 10	>0.9	>0.9	0.38	-9.6, 10	>0.9	>0.9
baseline trauma	-6.4	-25, 12	0.5	0.6	-6.8	-25, 11	0.5	0.6	-6.4	-25, 12	0.5	0.7	-6.8	-25, 11	0.5	0.7
DrkClass	-0.9	-4.1, 2.3	0.6	0.6	-1.5	-6.1, 3.0	0.5	0.6	-0.88	-4.1, 2.4	0.6	0.7	-1.5	-6.1, 3.0	0.5	0.7
wholeHippo	0	0.00, 0.00	<0.001	< 0.001	0	0.00, 0.00	<0.001	< 0.001	0	0.00, 0.00	<0.001	< 0.001	0	0.00, 0.00	<0.001	< 0.001
sex																
F	—	—			—	—			—	—			—	—		
M	120	77, 163	<0.001	< 0.001	120	77, 163	<0.001	< 0.001	120	78, 163	<0.001	< 0.001	120	78, 163	<0.001	< 0.001
ses	14	6.4, 21	<0.001	< 0.001	14	6.4, 21	<0.001	< 0.001	14	6.4, 21	<0.001	< 0.001	14	6.4, 21	<0.001	0.001
family alcohol density	38	-0.98, 78	0.056	0.12	38	-0.99, 78	0.056	0.13	38	-0.96, 78	0.056	0.14	38	-0.97, 78	0.056	0.15
race	20	-0.07, 40	0.051	0.12	20	-0.08, 40	0.051	0.13	20	-0.05, 40	0.051	0.14	20	-0.05, 40	0.051	0.15
LifeTob									0	-0.01, 0.01	>0.9	>0.9	0	-0.01, 0.01	>0.9	>0.9
LifeMJ									0	-0.04, 0.03	0.8	>0.9	0	-0.04, 0.03	0.8	0.9
age_d * age_m	0.43	-0.42, 1.3	0.3	0.5	0.45	-0.41, 1.3	0.3	0.5	0.44	-0.42, 1.3	0.3	0.5	0.46	-0.40, 1.3	0.3	0.5
age_d * baseline trauma	1.2	-0.33, 2.7	0.13	0.2	1.1	-0.59, 2.7	0.2	0.4	1.2	-0.33, 2.7	0.13	0.3	1.1	-0.60, 2.7	0.2	0.4
age_m * baseline trauma	2.5	-4.2, 9.2	0.5	0.6	2.4	-4.3, 9.2	0.5	0.6	2.5	-4.2, 9.3	0.5	0.7	2.4	-4.3, 9.2	0.5	0.7
age_d * age_m * baseline trauma	-0.42	-1.0, 0.17	0.2	0.3	-0.44	-1.0, 0.15	0.15	0.3	-0.42	-1.0, 0.17	0.2	0.3	-0.44	-1.0, 0.16	0.15	0.3
baseline trauma * DrkClass					0.64	-2.6, 3.9	0.7	0.7					0.66	-2.6, 3.9	0.7	0.8
Right Whole Hippocampus																
Characteristic	Model 1				Model 2				Model 1 (controlling for Drug Use)				Model 2 (controlling for Drug Use)			
	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²
age_d	4.5	2.2, 6.8	<0.001	< 0.001	4.1	1.7, 6.5	<0.001	0.003	4.8	2.5, 7.1	<0.001	< 0.001	4.4	2.0, 6.9	<0.001	0.002
age_m	4.1	-6.0, 14	0.4	0.6	3.8	-6.2, 14	0.5	0.7	4.2	-5.8, 14	0.4	0.5	3.9	-6.1, 14	0.4	0.6
baseline trauma	-1.8	-20, 16	0.8	>0.9	-0.74	-19, 18	>0.9	>0.9	-1.7	-20, 17	0.9	>0.9	-0.7	-19, 18	>0.9	>0.9
DrkClass	-2.4	-5.6, 0.84	0.15	0.3	-0.64	-5.2, 3.9	0.8	>0.9	-2.3	-5.5, 0.93	0.2	0.3	-0.65	-5.2, 3.9	0.8	0.9
wholeHippo	0	0.00, 0.00	<0.001	< 0.001	0	0.00, 0.00	<0.001	< 0.001	0	0.00, 0.00	<0.001	< 0.001	0	0.00, 0.00	<0.001	< 0.001
sex																
F	—	—			—	—			—	—			—	—		
M	115	72, 158	<0.001	< 0.001	115	72, 158	<0.001	< 0.001	115	73, 158	<0.001	< 0.001	116	73, 158	<0.001	< 0.001
ses	5.8	-1.5, 13	0.12	0.3	5.9	-1.4, 13	0.11	0.3	5.8	-1.5, 13	0.12	0.3	5.8	-1.5, 13	0.12	0.4
family alcohol density	20	-20, 59	0.3	0.5	20	-20, 59	0.3	0.6	20	-20, 59	0.3	0.5	20	-20, 59	0.3	0.5
race	16	-4.0, 36	0.12	0.3	16	-4.0, 36	0.12	0.3	16	-3.9, 36	0.11	0.3	16	-3.9, 36	0.11	0.4
LifeTob									0	0.00, 0.01	0.3	0.5	0	0.00, 0.01	0.3	0.5

LifeMJ									-0.03	-0.06, 0.01	0.13	0.3	-0.03	-0.06, 0.01	0.14	0.4
age_d * age_m	-0.14	-0.99, 0.71	0.7	0.9	-0.19	-1.0, 0.66	0.7	>0.9	-0.09	-0.94, 0.76	0.8	>0.9	-0.14	-1.00, 0.72	0.8	0.9
age_d * baseline trauma	-0.59	-2.1, 0.92	0.4	0.6	-0.24	-1.9, 1.4	0.8	>0.9	-0.6	-2.1, 0.91	0.4	0.5	-0.26	-1.9, 1.4	0.8	0.9
age_m * baseline trauma	0.36	-6.4, 7.1	>0.9	>0.9	0.63	-6.1, 7.4	0.9	>0.9	0.42	-6.3, 7.1	>0.9	>0.9	0.68	-6.1, 7.4	0.8	0.9
age_d * age_m * baseline trauma	-0.37	-0.96, 0.21	0.2	0.4	-0.32	-0.91, 0.28	0.3	0.6	-0.35	-0.94, 0.23	0.2	0.4	-0.3	-0.90, 0.29	0.3	0.5
baseline trauma * DrkClass					-1.7	-4.9, 1.4	0.3	0.6					-1.7	-4.8, 1.5	0.3	0.5
Left Lateral																
Characteristic	Model 1				Model 2				Model 1 (controlling for Drug Use)				Model 2 (controlling for Drug Use)			
	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²
age_d	0.85	0.10, 1.6	0.027	0.07	0.72	-0.07, 1.5	0.073	0.2	0.85	0.09, 1.6	0.029	0.088	0.72	-0.08, 1.5	0.079	0.2
age_m	1.5	-0.38, 3.5	0.12	0.2	1.4	-0.48, 3.4	0.14	0.3	1.5	-0.39, 3.5	0.12	0.3	1.4	-0.49, 3.4	0.14	0.3
baseline trauma	-1.7	-5.2, 1.8	0.3	0.5	-1.4	-4.9, 2.2	0.5	0.6	-1.7	-5.2, 1.8	0.3	0.6	-1.4	-4.9, 2.2	0.5	0.7
DrkClass	0.06	-0.98, 1.1	>0.9	>0.9	0.67	-0.80, 2.1	0.4	0.5	0.07	-0.98, 1.1	0.9	>0.9	0.67	-0.79, 2.1	0.4	0.6
wholeHippo	0.08	0.07, 0.09	<0.001	<0.001	0.08	0.07, 0.09	<0.001	<0.001	0.08	0.07, 0.09	<0.001	<0.001	0.08	0.07, 0.09	<0.001	<0.001
sex																
F	—	—			—	—			—	—			—	—		
M	40	32, 47	<0.001	<0.001	40	32, 47	<0.001	<0.001	40	32, 47	<0.001	<0.001	40	32, 47	<0.001	<0.001
ses	1.7	0.21, 3.1	0.025	0.07	1.7	0.23, 3.1	0.023	0.081	1.6	0.21, 3.1	0.025	0.088	1.7	0.23, 3.1	0.023	0.093
family alcohol density	5.7	-2.0, 13	0.15	0.2	5.7	-2.0, 13	0.15	0.3	5.7	-2.0, 13	0.15	0.3	5.7	-2.0, 13	0.15	0.3
race	6.3	2.5, 10	0.001	0.005	6.3	2.5, 10	0.001	0.005	6.3	2.5, 10	0.001	0.006	6.3	2.5, 10	0.001	0.006
LifeTob									0	0.00, 0.00	0.7	>0.9	0	0.00, 0.00	0.7	0.8
LifeMJ									0	-0.01, 0.01	>0.9	>0.9	0	-0.01, 0.01	>0.9	>0.9
age_d * age_m	-0.04	-0.32, 0.24	0.8	>0.9	-0.05	-0.34, 0.23	0.7	0.8	-0.04	-0.32, 0.24	0.8	>0.9	-0.06	-0.34, 0.23	0.7	0.8
age_d * baseline trauma	0.47	-0.02, 0.97	0.062	0.13	0.59	0.06, 1.1	0.03	0.085	0.47	-0.02, 0.97	0.061	0.2	0.6	0.06, 1.1	0.03	0.1
age_m * baseline trauma	-0.02	-1.3, 1.3	>0.9	>0.9	0.07	-1.2, 1.4	>0.9	>0.9	-0.02	-1.3, 1.3	>0.9	>0.9	0.07	-1.2, 1.4	>0.9	>0.9
age_d * age_m * baseline trauma	0.02	-0.18, 0.21	0.9	>0.9	0.04	-0.16, 0.23	0.7	0.8	0.02	-0.18, 0.21	0.9	>0.9	0.04	-0.16, 0.23	0.7	0.8
baseline trauma * DrkClass					-0.61	-1.6, 0.42	0.2	0.4					-0.61	-1.6, 0.42	0.2	0.4
Right Lateral																
Characteristic	Model 1				Model 2				Model 1 (controlling for Drug Use)				Model 2 (controlling for Drug Use)			
	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²
age_d	0.84	0.11, 1.6	0.024	0.07	0.71	-0.04, 1.5	0.065	0.2	0.87	0.13, 1.6	0.021	0.081	0.74	-0.03, 1.5	0.06	0.2
age_m	2	0.23, 3.7	0.027	0.07	1.9	0.14, 3.6	0.035	0.11	2	0.23, 3.7	0.027	0.081	1.9	0.14, 3.6	0.035	0.14
baseline trauma	-0.43	-3.6, 2.7	0.8	0.8	-0.07	-3.3, 3.1	>0.9	>0.9	-0.42	-3.6, 2.7	0.8	0.9	-0.08	-3.3, 3.1	>0.9	>0.9
DrkClass	0.54	-0.46, 1.5	0.3	0.5	1.1	-0.30, 2.5	0.12	0.2	0.59	-0.41, 1.6	0.2	0.4	1.2	-0.26, 2.6	0.11	0.3

wholeHippo	0.09	0.08, 0.09	<0.001	<0.001	0.09	0.08, 0.09	<0.001	<0.001	0.09	0.08, 0.09	<0.001	<0.001	0.09	0.08, 0.09	<0.001	<0.001
sex																
F	—	—			—	—			—	—			—	—		
M	35	28, 42	<0.001	<0.001	35	28, 42	<0.001	<0.001	35	28, 42	<0.001	<0.001	35	28, 42	<0.001	<0.001
ses	1.4	0.05, 2.7	0.042	0.09	1.4	0.07, 2.7	0.039	0.11	1.3	0.03, 2.6	0.045	0.11	1.3	0.05, 2.6	0.042	0.14
family alcohol density	-0.96	-7.9, 6.0	0.8	0.8	-0.97	-7.9, 6.0	0.8	0.8	-0.92	-7.9, 6.1	0.8	0.9	-0.93	-7.9, 6.0	0.8	>0.9
race	6.2	2.8, 9.6	<0.001	0.002	6.2	2.8, 9.6	<0.001	0.002	6.2	2.8, 9.6	<0.001	0.002	6.2	2.8, 9.6	<0.001	0.002
LifeTob									0	-0.01, 0.00	0.12	0.3	0	-0.01, 0.00	0.13	0.3
LifeMJ									0	-0.01, 0.01	0.9	0.9	0	-0.01, 0.01	>0.9	>0.9
age_d * age_m	0.11	-0.16, 0.38	0.4	0.6	0.09	-0.18, 0.36	0.5	0.6	0.11	-0.16, 0.38	0.4	0.6	0.09	-0.18, 0.36	0.5	0.7
age_d * baseline trauma	0.11	-0.37, 0.59	0.7	0.8	0.22	-0.29, 0.74	0.4	0.6	0.12	-0.36, 0.59	0.6	0.9	0.23	-0.29, 0.75	0.4	0.6
age_m * baseline trauma	0.15	-1.0, 1.3	0.8	0.8	0.24	-0.93, 1.4	0.7	0.8	0.15	-1.0, 1.3	0.8	0.9	0.24	-0.93, 1.4	0.7	0.8
age_d * age_m * baseline trauma	-0.11	-0.30, 0.07	0.2	0.4	-0.1	-0.28, 0.09	0.3	0.5	-0.11	-0.30, 0.07	0.2	0.4	-0.09	-0.28, 0.09	0.3	0.5
baseline trauma * DrkClass					-0.57	-1.6, 0.42	0.3	0.4					-0.56	-1.6, 0.43	0.3	0.5

Characteristic	Left Basal															
	Model 1				Model 2				Model 1 (controlling for Drug Use)				Model 2 (controlling for Drug Use)			
	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²
age_d	0.46	-0.06, 0.99	0.084	0.2	0.34	-0.20, 0.89	0.2	0.4	0.52	-0.01, 1.1	0.055	0.2	0.4	-0.15, 0.96	0.2	0.4
age_m	0.2	-1.1, 1.5	0.8	0.8	0.12	-1.2, 1.4	0.9	0.9	0.22	-1.1, 1.5	0.7	0.7	0.14	-1.2, 1.4	0.8	0.9
baseline trauma	-1.2	-3.5, 1.2	0.3	0.6	-0.82	-3.2, 1.6	0.5	0.6	-1.1	-3.5, 1.2	0.3	0.6	-0.82	-3.2, 1.6	0.5	0.7
DrkClass	0.1	-0.62, 0.82	0.8	0.8	0.66	-0.36, 1.7	0.2	0.4	0.14	-0.58, 0.87	0.7	0.7	0.67	-0.34, 1.7	0.2	0.4
wholeHippo	0.06	0.05, 0.06	<0.001	<0.001	0.06	0.05, 0.06	<0.001	<0.001	0.06	0.05, 0.06	<0.001	<0.001	0.06	0.05, 0.06	<0.001	<0.001
sex																
F	—	—			—	—			—	—			—	—		
M	25	20, 30	<0.001	<0.001	25	20, 30	<0.001	<0.001	25	20, 30	<0.001	<0.001	25	20, 30	<0.001	<0.001
ses	2.1	1.1, 3.1	<0.001	<0.001	2.1	1.1, 3.1	<0.001	<0.001	2.1	1.1, 3.0	<0.001	<0.001	2.1	1.1, 3.1	<0.001	<0.001
family alcohol density	2.3	-2.9, 7.5	0.4	0.6	2.3	-2.9, 7.5	0.4	0.5	2.3	-2.9, 7.6	0.4	0.6	2.3	-2.9, 7.5	0.4	0.6
race	7.3	4.7, 9.9	<0.001	<0.001	7.3	4.7, 9.9	<0.001	<0.001	7.3	4.7, 9.9	<0.001	<0.001	7.3	4.7, 9.9	<0.001	<0.001
LifeTob									0	0.00, 0.00	0.7	0.7	0	0.00, 0.00	0.7	0.8
LifeMJ									0	-0.01, 0.00	0.2	0.6	0	-0.01, 0.00	0.3	0.4
age_d * age_m	-0.05	-0.24, 0.15	0.6	0.8	-0.06	-0.26, 0.13	0.5	0.6	-0.04	-0.23, 0.16	0.7	0.7	-0.06	-0.25, 0.14	0.6	0.7
age_d * baseline trauma	0.18	-0.16, 0.53	0.3	0.6	0.29	-0.08, 0.67	0.12	0.3	0.18	-0.16, 0.53	0.3	0.6	0.29	-0.08, 0.66	0.13	0.4
age_m * baseline trauma	0.4	-0.48, 1.3	0.4	0.6	0.48	-0.40, 1.4	0.3	0.4	0.41	-0.47, 1.3	0.4	0.6	0.49	-0.39, 1.4	0.3	0.4
age_d * age_m * baseline trauma	-0.03	-0.17, 0.10	0.6	0.8	-0.01	-0.15, 0.12	0.8	0.9	-0.03	-0.16, 0.11	0.7	0.7	-0.01	-0.15, 0.12	0.9	0.9

baseline trauma * DrkClass					-0.55	-1.3, 0.16	0.13	0.3					-0.53	-1.2, 0.18	0.15	0.4
Characteristic	Right Basal															
	Model 1				Model 2				Model 1 (controlling for Drug Use)				Model 2 (controlling for Drug Use)			
	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²
age_d	0.61	0.07, 1.1	0.028	0.072	0.44	-0.12, 1.0	0.13	0.2	0.59	0.04, 1.1	0.036	0.11	0.41	-0.16, 0.99	0.2	0.3
age_m	1.1	-0.05, 2.3	0.061	0.13	0.99	-0.17, 2.2	0.1	0.2	1.1	-0.06, 2.3	0.063	0.2	0.98	-0.19, 2.2	0.1	0.2
baseline trauma	0.27	-1.9, 2.4	0.8	0.9	0.74	-1.4, 2.9	0.5	0.6	0.26	-1.9, 2.4	0.8	0.9	0.73	-1.4, 2.9	0.5	0.6
DrkClass	0.54	-0.20, 1.3	0.2	0.3	1.3	0.26, 2.3	0.014	0.04	0.53	-0.21, 1.3	0.2	0.3	1.3	0.26, 2.3	0.014	0.045
wholeHippo	0.07	0.06, 0.07	<0.001	<0.001	0.07	0.06, 0.07	<0.001	<0.001	0.07	0.06, 0.07	<0.001	<0.001	0.07	0.06, 0.07	<0.001	<0.001
sex																
F	—	—			—	—			—	—			—	—		
M	19	15, 24	<0.001	<0.001	19	15, 24	<0.001	<0.001	19	15, 24	<0.001	<0.001	19	15, 24	<0.001	<0.001
ses	1.5	0.67, 2.4	<0.001	0.002	1.6	0.69, 2.4	<0.001	0.002	1.5	0.67, 2.4	<0.001	0.002	1.6	0.69, 2.4	<0.001	0.002
family alcohol density	1.7	-2.9, 6.4	0.5	0.6	1.7	-2.9, 6.3	0.5	0.6	1.7	-2.9, 6.4	0.5	0.7	1.7	-2.9, 6.3	0.5	0.6
race	4.6	2.4, 6.9	<0.001	<0.001	4.6	2.4, 6.9	<0.001	<0.001	4.6	2.3, 6.9	<0.001	<0.001	4.6	2.3, 6.9	<0.001	<0.001
LifeTob									0	0.00, 0.00	0.5	0.7	0	0.00, 0.00	0.5	0.6
LifeMJ									0	-0.01, 0.01	0.6	0.7	0	-0.01, 0.01	0.6	0.6
age_d * age_m	0.05	-0.15, 0.25	0.6	0.7	0.03	-0.17, 0.23	0.8	0.8	0.05	-0.15, 0.25	0.6	0.7	0.03	-0.18, 0.23	0.8	0.8
age_d * baseline trauma	0.14	-0.21, 0.50	0.4	0.6	0.3	-0.09, 0.69	0.13	0.2	0.15	-0.21, 0.50	0.4	0.7	0.3	-0.08, 0.69	0.12	0.2
age_m * baseline trauma	-0.03	-0.81, 0.75	>0.9	>0.9	0.1	-0.69, 0.88	0.8	0.8	-0.03	-0.81, 0.75	>0.9	>0.9	0.09	-0.70, 0.88	0.8	0.8
age_d * age_m * baseline trauma	-0.08	-0.22, 0.06	0.2	0.4	-0.06	-0.20, 0.08	0.4	0.6	-0.08	-0.22, 0.05	0.2	0.4	-0.06	-0.20, 0.08	0.4	0.6
baseline trauma * DrkClass					-0.77	-1.5, -0.04	0.04	0.093					-0.77	-1.5, -0.04	0.038	0.1
Characteristic	Left Accessory Basal															
	Model 1				Model 2				Model 1 (controlling for Drug Use)				Model 2 (controlling for Drug Use)			
	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²
age_d	0.34	-0.04, 0.72	0.078	0.2	0.35	-0.04, 0.75	0.082	0.2	0.33	-0.06, 0.71	0.1	0.2	0.34	-0.07, 0.74	0.1	0.3
age_m	0.69	-0.31, 1.7	0.2	0.3	0.7	-0.31, 1.7	0.2	0.3	0.68	-0.32, 1.7	0.2	0.4	0.69	-0.31, 1.7	0.2	0.4
baseline trauma	0.09	-1.7, 1.9	>0.9	>0.9	0.06	-1.8, 1.9	>0.9	>0.9	0.09	-1.7, 1.9	>0.9	>0.9	0.06	-1.8, 1.9	>0.9	>0.9
DrkClass	0.27	-0.26, 0.79	0.3	0.5	0.22	-0.52, 0.96	0.6	0.8	0.27	-0.26, 0.79	0.3	0.6	0.22	-0.51, 0.96	0.6	0.8
wholeHippo	0.04	0.04, 0.04	<0.001	<0.001	0.04	0.04, 0.04	<0.001	<0.001	0.04	0.04, 0.04	<0.001	<0.001	0.04	0.04, 0.04	<0.001	<0.001
sex																
F	—	—			—	—			—	—			—	—		
M	15	11, 19	<0.001	<0.001	15	11, 19	<0.001	<0.001	15	11, 19	<0.001	<0.001	15	11, 19	<0.001	<0.001
ses	1.2	0.50, 2.0	0.001	0.004	1.2	0.50, 2.0	0.001	0.004	1.3	0.50, 2.0	0.001	0.004	1.2	0.50, 2.0	0.001	0.005

family alcohol density	1.8	-2.3, 5.8	0.4	0.6	1.8	-2.3, 5.8	0.4	0.7	1.8	-2.2, 5.8	0.4	0.6	1.8	-2.2, 5.8	0.4	0.8
race	4.1	2.1, 6.1	<0.001	<0.001	4.1	2.1, 6.1	<0.001	<0.001	4.1	2.1, 6.1	<0.001	<0.001	4.1	2.1, 6.1	<0.001	<0.001
LifeTob									0	0.00, 0.00	0.5	0.7	0	0.00, 0.00	0.5	0.8
LifeMJ									0	0.00, 0.01	0.6	0.7	0	0.00, 0.01	0.6	0.8
age_d * age_m	-0.13	-0.27, 0.01	0.077	0.2	-0.13	-0.27, 0.02	0.083	0.2	-0.13	-0.27, 0.01	0.072	0.2	-0.13	-0.27, 0.01	0.077	0.2
age_d * baseline trauma	0.07	-0.18, 0.32	0.6	0.7	0.06	-0.21, 0.33	0.6	0.8	0.07	-0.18, 0.32	0.6	0.7	0.07	-0.20, 0.34	0.6	0.8
age_m * baseline trauma	0.16	-0.51, 0.84	0.6	0.7	0.16	-0.52, 0.84	0.7	0.8	0.16	-0.52, 0.84	0.6	0.7	0.15	-0.53, 0.84	0.7	0.8
age_d * age_m * baseline trauma	0.02	-0.07, 0.12	0.6	0.7	0.02	-0.08, 0.12	0.7	0.8	0.02	-0.07, 0.12	0.6	0.7	0.02	-0.08, 0.12	0.7	0.8
baseline trauma * DrkClass					0.05	-0.47, 0.57	0.9	>0.9					0.04	-0.48, 0.57	0.9	>0.9

Characteristic	Right Accessory Basal															
	Model 1				Model 2				Model 1 (controlling for Drug Use)				Model 2 (controlling for Drug Use)			
	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²
age_d	0.81	0.39, 1.2	<0.001	<0.001	0.76	0.33, 1.2	<0.001	0.003	0.79	0.37, 1.2	<0.001	0.001	0.74	0.30, 1.2	<0.001	0.005
age_m	1.3	0.39, 2.3	0.006	0.015	1.3	0.35, 2.2	0.007	0.021	1.5	0.48, 2.4	0.003	0.01	1.3	0.34, 2.2	0.008	0.025
baseline trauma	-0.06	-1.8, 1.7	>0.9	>0.9	0.08	-1.7, 1.8	>0.9	>0.9	-0.16	-1.9, 1.6	0.9	>0.9	0.08	-1.7, 1.8	>0.9	>0.9
DrkClass	-0.02	-0.59, 0.55	>0.9	>0.9	0.2	-0.60, 1.0	0.6	>0.9	-0.04	-0.61, 0.53	0.9	>0.9	0.2	-0.60, 1.0	0.6	>0.9
wholeHippo	0.05	0.04, 0.05	<0.001	<0.001	0.05	0.04, 0.05	<0.001	<0.001	0.05	0.04, 0.05	<0.001	<0.001	0.05	0.04, 0.05	<0.001	<0.001
sex																
F	—	—			—	—			—	—			—	—		
M	16	12, 20	<0.001	<0.001	16	12, 20	<0.001	<0.001	15	11, 19	<0.001	<0.001	16	12, 20	<0.001	<0.001
ses	0.63	-0.08, 1.3	0.081	0.2	0.64	-0.07, 1.4	0.079	0.2	0.57	-0.16, 1.3	0.12	0.3	0.64	-0.07, 1.4	0.077	0.2
family alcohol density	0.7	-3.1, 4.5	0.7	>0.9	0.7	-3.1, 4.5	0.7	>0.9	0.72	-3.1, 4.6	0.7	0.9	0.7	-3.1, 4.5	0.7	>0.9
race	3.1	1.2, 5.0	0.002	0.005	3.1	1.2, 5.0	0.002	0.006	3.1	1.2, 5.0	0.001	0.005	3.1	1.2, 5.0	0.002	0.007
LifeTob									0	0.00, 0.00	0.7	0.9	0	0.00, 0.00	0.7	>0.9
LifeMJ									0	0.00, 0.01	0.6	0.9	0	0.00, 0.01	0.6	>0.9
age_d * age_m	-0.01	-0.16, 0.15	>0.9	>0.9	-0.01	-0.17, 0.14	0.8	>0.9	-0.01	-0.16, 0.15	>0.9	>0.9	-0.02	-0.17, 0.14	0.8	>0.9
age_d * baseline trauma	-0.07	-0.34, 0.20	0.6	>0.9	-0.02	-0.32, 0.27	0.9	>0.9	-0.06	-0.34, 0.21	0.6	0.9	-0.02	-0.31, 0.27	0.9	>0.9
age_m * baseline trauma	-0.1	-0.74, 0.54	0.8	>0.9	-0.06	-0.71, 0.58	0.8	>0.9	-0.12	-0.77, 0.52	0.7	0.9	-0.07	-0.71, 0.58	0.8	>0.9
age_d * age_m * baseline trauma	-0.08	-0.19, 0.03	0.14	0.3	-0.07	-0.18, 0.03	0.2	0.4	-0.08	-0.19, 0.02	0.13	0.3	-0.07	-0.18, 0.03	0.2	0.4
baseline trauma * DrkClass					-0.23	-0.79, 0.34	0.4	0.8					-0.23	-0.80, 0.33	0.4	0.8
Characteristic	Left AAA															
	Model 1				Model 2				Model 1 (controlling for Drug Use)				Model 2 (controlling for Drug Use)			
	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²
age_d	0.03	-0.09, 0.16	0.6	0.7	0.02	-0.11, 0.15	0.8	0.8	0.05	-0.08, 0.17	0.5	0.8	0.03	-0.10, 0.17	0.6	0.8

age_m	-0.07	-0.32, 0.18	0.6	0.7	-0.08	-0.33, 0.17	0.5	0.8	-0.07	-0.32, 0.18	0.6	0.8	-0.08	-0.33, 0.17	0.5	0.8
baseline trauma	0.05	-0.40, 0.50	0.8	0.8	0.09	-0.38, 0.55	0.7	0.8	0.06	-0.39, 0.51	0.8	0.8	0.09	-0.37, 0.55	0.7	0.8
DrkClass	0.05	-0.13, 0.22	0.6	0.7	0.1	-0.14, 0.34	0.4	0.8	0.05	-0.12, 0.23	0.5	0.8	0.11	-0.14, 0.35	0.4	0.8
wholeHippo	0.01	0.01, 0.01	<0.001	<0.001	0.01	0.01, 0.01	<0.001	<0.001	0.01	0.01, 0.01	<0.001	<0.001	0.01	0.01, 0.01	<0.001	<0.001
sex																
F	—	—			—	—			—	—			—	—		
M	2.3	1.3, 3.3	<0.001	<0.001	2.3	1.3, 3.3	<0.001	<0.001	2.3	1.3, 3.3	<0.001	<0.001	2.3	1.3, 3.3	<0.001	<0.001
ses	0.2	0.02, 0.39	0.034	0.11	0.2	0.02, 0.39	0.033	0.12	0.2	0.01, 0.38	0.038	0.14	0.2	0.01, 0.39	0.037	0.15
family alcohol density	0.24	-0.75, 1.2	0.6	0.7	0.24	-0.75, 1.2	0.6	0.8	0.24	-0.75, 1.2	0.6	0.8	0.24	-0.75, 1.2	0.6	0.8
race	0.6	0.11, 1.1	0.016	0.07	0.6	0.11, 1.1	0.016	0.075	0.61	0.12, 1.1	0.015	0.077	0.61	0.12, 1.1	0.015	0.082
LifeTob									0	0.00, 0.00	0.8	0.8	0	0.00, 0.00	0.8	0.8
LifeMJ									0	0.00, 0.00	0.2	0.6	0	0.00, 0.00	0.3	0.7
age_d * age_m	0.02	-0.03, 0.06	0.5	0.7	0.01	-0.03, 0.06	0.6	0.8	0.02	-0.03, 0.06	0.5	0.8	0.02	-0.03, 0.06	0.5	0.8
age_d * baseline trauma	0.03	-0.06, 0.11	0.5	0.7	0.04	-0.05, 0.13	0.4	0.8	0.03	-0.06, 0.11	0.5	0.8	0.04	-0.05, 0.13	0.4	0.8
age_m * baseline trauma	0.11	-0.05, 0.28	0.2	0.5	0.12	-0.05, 0.29	0.2	0.4	0.12	-0.05, 0.28	0.2	0.5	0.12	-0.05, 0.29	0.2	0.5
age_d * age_m * baseline trauma	-0.01	-0.04, 0.02	0.6	0.7	-0.01	-0.04, 0.03	0.7	0.8	-0.01	-0.04, 0.03	0.7	0.8	-0.01	-0.04, 0.03	0.8	0.8
baseline trauma * DrkClass					-0.06	-0.23, 0.11	0.5	0.8					-0.05	-0.22, 0.12	0.5	0.8

Characteristic	Right AAA															
	Model 1				Model 2				Model 1 (controlling for Drug Use)				Model 2 (controlling for Drug Use)			
	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²
age_d	0.15	0.01, 0.29	0.03	0.1	0.13	-0.01, 0.27	0.074	0.2	0.16	0.02, 0.30	0.024	0.11	0.14	-0.01, 0.28	0.062	0.2
age_m	0.26	0.00, 0.52	0.047	0.12	0.24	-0.01, 0.50	0.064	0.2	0.26	0.01, 0.52	0.045	0.14	0.25	-0.01, 0.50	0.061	0.2
baseline trauma	-0.28	-0.75, 0.19	0.2	0.4	-0.22	-0.70, 0.26	0.4	0.5	-0.28	-0.74, 0.19	0.2	0.5	-0.22	-0.70, 0.26	0.4	0.6
DrkClass	0.03	-0.15, 0.21	0.7	0.8	0.13	-0.13, 0.39	0.3	0.5	0.04	-0.15, 0.22	0.7	0.8	0.13	-0.13, 0.39	0.3	0.6
wholeHippo	0.01	0.01, 0.01	<0.001	<0.001	0.01	0.01, 0.01	<0.001	<0.001	0.01	0.01, 0.01	<0.001	<0.001	0.01	0.01, 0.01	<0.001	<0.001
sex																
F	—	—			—	—			—	—			—	—		
M	3.7	2.7, 4.8	<0.001	<0.001	3.7	2.7, 4.8	<0.001	<0.001	3.7	2.7, 4.8	<0.001	<0.001	3.7	2.7, 4.8	<0.001	<0.001
ses	0.22	0.02, 0.41	0.027	0.1	0.22	0.03, 0.41	0.026	0.12	0.21	0.02, 0.41	0.03	0.11	0.22	0.02, 0.41	0.028	0.15
family alcohol density	0.84	-0.19, 1.9	0.11	0.2	0.84	-0.19, 1.9	0.11	0.2	0.84	-0.18, 1.9	0.11	0.3	0.84	-0.18, 1.9	0.11	0.3
race	0.4	-0.10, 0.91	0.12	0.2	0.41	-0.10, 0.91	0.12	0.2	0.41	-0.10, 0.92	0.12	0.3	0.41	-0.10, 0.92	0.12	0.3
LifeTob									0	0.00, 0.00	0.8	0.8	0	0.00, 0.00	0.8	0.8
LifeMJ									0	0.00, 0.00	0.5	0.8	0	0.00, 0.00	0.6	0.7
age_d * age_m	0.01	-0.04, 0.06	0.8	0.8	0	-0.05, 0.05	>0.9	>0.9	0.01	-0.04, 0.06	0.8	0.8	0	-0.05, 0.05	0.9	0.9

age_d * baseline trauma	0.02	-0.07, 0.11	0.7	0.8	0.04	-0.06, 0.14	0.4	0.5	0.02	-0.07, 0.11	0.7	0.8	0.04	-0.06, 0.14	0.4	0.6
age_m * baseline trauma	-0.05	-0.22, 0.12	0.6	0.7	-0.04	-0.21, 0.14	0.7	0.7	-0.05	-0.22, 0.12	0.6	0.8	-0.03	-0.21, 0.14	0.7	0.8
age_d * age_m * baseline trauma	-0.02	-0.05, 0.02	0.3	0.4	-0.02	-0.05, 0.02	0.4	0.5	-0.02	-0.05, 0.02	0.3	0.5	-0.01	-0.05, 0.02	0.4	0.6
baseline trauma * DrkClass					-0.1	-0.28, 0.08	0.3	0.5					-0.1	-0.28, 0.09	0.3	0.6
Characteristic	Left Central															
	Model 1				Model 2				Model 1 (controlling for Drug Use)				Model 2 (controlling for Drug Use)			
	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²
age_d	0.12	-0.02, 0.25	0.088	0.2	0.13	-0.01, 0.27	0.066	0.2	0.11	-0.03, 0.24	0.11	0.3	0.12	-0.02, 0.26	0.085	0.2
age_m	0.1	-0.10, 0.31	0.3	0.5	0.12	-0.09, 0.32	0.3	0.5	0.1	-0.10, 0.31	0.3	0.6	0.11	-0.09, 0.32	0.3	0.6
baseline trauma	0.18	-0.19, 0.55	0.3	0.5	0.14	-0.24, 0.53	0.5	0.6	0.18	-0.19, 0.55	0.3	0.6	0.14	-0.24, 0.53	0.5	0.6
DrkClass	0.04	-0.14, 0.21	0.7	0.7	-0.03	-0.28, 0.22	0.8	0.9	0.03	-0.14, 0.21	0.7	0.8	-0.03	-0.28, 0.22	0.8	0.9
wholeHippo	0.01	0.01, 0.01	<0.001	<0.001	0.01	0.01, 0.01	<0.001	<0.001	0.01	0.01, 0.01	<0.001	<0.001	0.01	0.01, 0.01	<0.001	<0.001
sex																
F	—	—			—	—			—	—			—	—		
M	2.6	1.8, 3.5	<0.001	<0.001	2.6	1.8, 3.5	<0.001	<0.001	2.6	1.8, 3.5	<0.001	<0.001	2.6	1.8, 3.5	<0.001	<0.001
ses	0.24	0.09, 0.39	0.002	0.01	0.24	0.08, 0.39	0.002	0.012	0.24	0.09, 0.39	0.002	0.011	0.24	0.09, 0.39	0.002	0.013
family alcohol density	0.46	-0.35, 1.3	0.3	0.5	0.46	-0.35, 1.3	0.3	0.5	0.46	-0.35, 1.3	0.3	0.6	0.46	-0.35, 1.3	0.3	0.6
race	0.47	0.08, 0.87	0.019	0.063	0.47	0.08, 0.87	0.02	0.069	0.47	0.07, 0.87	0.02	0.069	0.47	0.07, 0.87	0.02	0.082
LifeTob									0	0.00, 0.00	0.4	0.6	0	0.00, 0.00	0.4	0.6
LifeMJ									0	0.00, 0.00	0.4	0.6	0	0.00, 0.00	0.5	0.6
age_d * age_m	-0.06	-0.11, -0.01	0.026	0.068	-0.05	-0.10, 0.00	0.032	0.091	-0.06	-0.11, -0.01	0.023	0.069	-0.06	-0.11, -0.01	0.029	0.092
age_d * baseline trauma	0.01	-0.08, 0.09	0.9	0.9	-0.01	-0.10, 0.09	0.9	0.9	0.01	-0.08, 0.09	0.9	0.9	-0.01	-0.10, 0.09	0.9	0.9
age_m * baseline trauma	0.05	-0.09, 0.18	0.5	0.6	0.04	-0.10, 0.18	0.6	0.7	0.05	-0.09, 0.18	0.5	0.6	0.04	-0.10, 0.18	0.6	0.7
age_d * age_m * baseline trauma	0.01	-0.02, 0.05	0.4	0.5	0.01	-0.02, 0.05	0.5	0.6	0.01	-0.02, 0.05	0.4	0.6	0.01	-0.02, 0.05	0.5	0.6
baseline trauma * DrkClass					0.07	-0.11, 0.24	0.5	0.6					0.06	-0.11, 0.24	0.5	0.6
Characteristic	Right Central															
	Model 1				Model 2				Model 1 (controlling for Drug Use)				Model 2 (controlling for Drug Use)			
	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²
age_d	0.16	0.02, 0.31	0.03	0.13	0.15	0.00, 0.30	0.05	0.2	0.16	0.01, 0.30	0.036	0.2	0.15	-0.01, 0.30	0.061	0.3
age_m	0.17	-0.05, 0.39	0.12	0.3	0.16	-0.06, 0.38	0.15	0.4	0.17	-0.05, 0.39	0.13	0.4	0.16	-0.06, 0.38	0.2	0.5
baseline trauma	0.14	-0.25, 0.53	0.5	0.7	0.17	-0.24, 0.58	0.4	0.7	0.14	-0.25, 0.53	0.5	0.8	0.17	-0.24, 0.58	0.4	0.7
DrkClass	0.02	-0.18, 0.21	0.9	0.9	0.06	-0.21, 0.33	0.7	0.8	0.01	-0.18, 0.21	0.9	0.9	0.06	-0.21, 0.33	0.7	0.7
wholeHippo	0.01	0.01, 0.01	<0.001	<0.001	0.01	0.01, 0.01	<0.001	<0.001	0.01	0.01, 0.01	<0.001	<0.001	0.01	0.01, 0.01	<0.001	<0.001
sex																

F	—	—			—	—			—	—			—	—		
M	2.4	1.6, 3.3	<0.001	<0.001	2.4	1.6, 3.3	<0.001	<0.001	2.4	1.5, 3.3	<0.001	<0.001	2.4	1.5, 3.3	<0.001	<0.001
ses	0.07	-0.09, 0.23	0.4	0.6	0.07	-0.09, 0.24	0.4	0.7	0.07	-0.09, 0.24	0.4	0.7	0.07	-0.09, 0.24	0.4	0.7
family alcohol density	0.15	-0.71, 1.0	0.7	0.8	0.15	-0.71, 1.0	0.7	0.8	0.16	-0.70, 1.0	0.7	0.8	0.15	-0.71, 1.0	0.7	0.8
race	0.22	-0.20, 0.64	0.3	0.6	0.22	-0.20, 0.64	0.3	0.6	0.22	-0.21, 0.64	0.3	0.7	0.22	-0.21, 0.64	0.3	0.7
LifeTob									0	0.00, 0.00	0.6	0.8	0	0.00, 0.00	0.6	0.7
LifeMJ									0	0.00, 0.00	0.7	0.8	0	0.00, 0.00	0.6	0.7
age_d * age_m	-0.03	-0.08, 0.02	0.3	0.6	-0.03	-0.08, 0.02	0.3	0.6	-0.03	-0.08, 0.02	0.3	0.7	-0.03	-0.09, 0.02	0.3	0.7
age_d * baseline trauma	0.03	-0.07, 0.12	0.6	0.8	0.03	-0.07, 0.14	0.5	0.7	0.03	-0.07, 0.12	0.6	0.8	0.04	-0.07, 0.14	0.5	0.7
age_m * baseline trauma	-0.03	-0.17, 0.12	0.7	0.8	-0.02	-0.17, 0.13	0.8	0.8	-0.03	-0.17, 0.12	0.7	0.8	-0.02	-0.17, 0.13	0.8	0.8
age_d * age_m * baseline trauma	-0.03	-0.07, 0.01	0.13	0.3	-0.03	-0.06, 0.01	0.2	0.4	-0.03	-0.07, 0.01	0.13	0.4	-0.03	-0.07, 0.01	0.15	0.5
baseline trauma * DrkClass					-0.05	-0.23, 0.14	0.6	0.8					-0.05	-0.24, 0.14	0.6	0.7
Left Cortical																
	Model 1				Model 2				Model 1 (controlling for Drug Use)				Model 2 (controlling for Drug Use)			
	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²
age_d	-0.07	-0.14, 0.00	0.048	0.13	-0.06	-0.13, 0.01	0.12	0.3	-0.08	-0.15, -0.01	0.023	0.069	-0.07	-0.14, 0.00	0.061	0.2
age_m	-0.02	-0.15, 0.12	0.8	0.9	-0.01	-0.14, 0.13	>0.9	>0.9	-0.02	-0.15, 0.12	0.8	0.8	-0.01	-0.15, 0.12	0.9	>0.9
baseline trauma	0.12	-0.12, 0.37	0.3	0.5	0.09	-0.16, 0.34	0.5	0.8	0.12	-0.13, 0.36	0.3	0.5	0.09	-0.16, 0.34	0.5	0.7
DrkClass	0.06	-0.03, 0.15	0.2	0.4	0.01	-0.12, 0.14	>0.9	>0.9	0.05	-0.04, 0.15	0.3	0.5	0	-0.13, 0.13	>0.9	>0.9
wholeHippo	0	0.00, 0.00	<0.001	<0.001	0	0.00, 0.00	<0.001	<0.001	0	0.00, 0.00	<0.001	<0.001	0	0.00, 0.00	<0.001	<0.001
sex																
F	—	—			—	—			—	—			—	—		
M	1.3	0.79, 1.9	<0.001	<0.001	1.3	0.79, 1.9	<0.001	<0.001	1.3	0.76, 1.9	<0.001	<0.001	1.3	0.76, 1.9	<0.001	<0.001
ses	0.08	-0.02, 0.18	0.12	0.2	0.08	-0.02, 0.18	0.12	0.3	0.08	-0.02, 0.19	0.1	0.2	0.08	-0.02, 0.18	0.11	0.2
family alcohol density	0.22	-0.31, 0.76	0.4	0.6	0.23	-0.31, 0.76	0.4	0.7	0.22	-0.31, 0.76	0.4	0.6	0.22	-0.31, 0.76	0.4	0.7
race	0.06	-0.20, 0.33	0.6	0.8	0.06	-0.20, 0.33	0.6	0.9	0.06	-0.21, 0.32	0.7	0.8	0.06	-0.21, 0.32	0.7	0.9
LifeTob									0	0.00, 0.00	0.3	0.5	0	0.00, 0.00	0.3	0.5
LifeMJ									0	0.00, 0.00	0.034	0.084	0	0.00, 0.00	0.039	0.2
age_d * age_m	-0.03	-0.05, 0.00	0.027	0.086	-0.03	-0.05, 0.00	0.037	0.2	-0.03	-0.06, -0.01	0.018	0.068	-0.03	-0.05, 0.00	0.026	0.14
age_d * baseline trauma	0.06	0.01, 0.10	0.014	0.061	0.05	0.00, 0.09	0.066	0.2	0.06	0.01, 0.10	0.014	0.068	0.05	0.00, 0.09	0.06	0.2
age_m * baseline trauma	0	-0.09, 0.09	>0.9	>0.9	-0.01	-0.10, 0.08	0.9	>0.9	0	-0.09, 0.09	>0.9	>0.9	-0.01	-0.10, 0.08	0.8	>0.9
age_d * age_m * baseline trauma	0	-0.01, 0.02	0.7	0.8	0	-0.02, 0.02	0.8	>0.9	0	-0.01, 0.02	0.7	0.8	0	-0.02, 0.02	0.9	>0.9
baseline trauma * DrkClass					0.05	-0.04, 0.15	0.2	0.5					0.05	-0.04, 0.14	0.3	0.5
Right Cortical																

	Model 1				Model 2				Model 1 (controlling for Drug Use)				Model 2 (controlling for Drug Use)			
	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²
age_d	0.1	0.03, 0.17	0.007	0.032	0.11	0.03, 0.18	0.005	0.025	0.1	0.03, 0.17	0.008	0.038	0.11	0.03, 0.18	0.006	0.03
age_m	0.13	0.01, 0.25	0.035	0.11	0.14	0.01, 0.26	0.029	0.1	0.13	0.01, 0.25	0.034	0.13	0.14	0.01, 0.26	0.028	0.11
baseline trauma	-0.03	-0.25, 0.19	0.8	0.8	-0.06	-0.28, 0.17	0.6	0.7	-0.03	-0.25, 0.19	0.8	0.9	-0.06	-0.28, 0.17	0.6	0.7
DrkClass	-0.04	-0.14, 0.06	0.4	0.7	-0.08	-0.21, 0.06	0.3	0.5	-0.04	-0.14, 0.06	0.4	0.8	-0.08	-0.21, 0.06	0.3	0.6
wholeHippo	0	0.00, 0.00	<0.001	<0.001	0	0.00, 0.00	<0.001	<0.001	0	0.00, 0.00	<0.001	<0.001	0	0.00, 0.00	<0.001	<0.001
sex																
F	—	—			—	—			—	—			—	—		
M	2	1.5, 2.5	<0.001	<0.001	2	1.5, 2.5	<0.001	<0.001	2	1.5, 2.5	<0.001	<0.001	2	1.5, 2.5	<0.001	<0.001
ses	0.03	-0.06, 0.12	0.5	0.7	0.03	-0.06, 0.12	0.5	0.7	0.03	-0.06, 0.12	0.5	0.8	0.03	-0.06, 0.12	0.5	0.7
family alcohol density	0.18	-0.31, 0.66	0.5	0.7	0.18	-0.31, 0.66	0.5	0.7	0.18	-0.31, 0.66	0.5	0.8	0.18	-0.31, 0.66	0.5	0.7
race	0.13	-0.11, 0.37	0.3	0.5	0.13	-0.11, 0.37	0.3	0.5	0.13	-0.11, 0.37	0.3	0.6	0.13	-0.11, 0.37	0.3	0.6
LifeTob									0	0.00, 0.00	0.6	0.8	0	0.00, 0.00	0.6	0.7
LifeMJ									0	0.00, 0.00	0.9	>0.9	0	0.00, 0.00	0.8	0.8
age_d * age_m	-0.02	-0.04, 0.01	0.2	0.5	-0.01	-0.04, 0.01	0.3	0.5	-0.02	-0.04, 0.01	0.2	0.6	-0.01	-0.04, 0.01	0.3	0.6
age_d * baseline trauma	0	-0.05, 0.05	>0.9	>0.9	-0.01	-0.06, 0.04	0.8	0.8	0	-0.05, 0.05	>0.9	>0.9	-0.01	-0.06, 0.04	0.8	0.8
age_m * baseline trauma	-0.07	-0.15, 0.01	0.1	0.3	-0.07	-0.16, 0.01	0.076	0.2	-0.07	-0.15, 0.01	0.1	0.3	-0.07	-0.16, 0.01	0.077	0.2
age_d * age_m * baseline trauma	0	-0.02, 0.01	0.7	0.8	-0.01	-0.02, 0.01	0.6	0.7	0	-0.02, 0.01	0.7	0.8	-0.01	-0.02, 0.01	0.6	0.7
baseline trauma * DrkClass					0.04	-0.06, 0.13	0.5	0.7					0.04	-0.06, 0.13	0.5	0.7

Characteristic	Left Corticoamygdaloid Transition Area															
	Model 1				Model 2				Model 1 (controlling for Drug Use)				Model 2 (controlling for Drug Use)			
	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²
age_d	-0.05	-0.25, 0.14	0.6	0.9	-0.05	-0.26, 0.15	0.6	>0.9	-0.04	-0.24, 0.16	0.7	0.9	-0.04	-0.25, 0.17	0.7	>0.9
age_m	0.18	-0.42, 0.77	0.6	0.9	0.17	-0.42, 0.77	0.6	>0.9	0.18	-0.41, 0.77	0.6	0.8	0.18	-0.41, 0.77	0.6	0.9
baseline trauma	0.03	-1.1, 1.1	>0.9	>0.9	0.04	-1.1, 1.1	>0.9	>0.9	0.04	-1.0, 1.1	>0.9	>0.9	0.04	-1.1, 1.1	>0.9	>0.9
DrkClass	0.05	-0.23, 0.32	0.7	>0.9	0.06	-0.32, 0.44	0.8	>0.9	0.06	-0.22, 0.33	0.7	0.9	0.07	-0.32, 0.45	0.7	>0.9
wholeHippo	0.01	0.01, 0.02	<0.001	<0.001	0.01	0.01, 0.02	<0.001	<0.001	0.01	0.01, 0.02	<0.001	<0.001	0.01	0.01, 0.02	<0.001	<0.001
sex																
F	—	—			—	—			—	—			—	—		
M	14	12, 16	<0.001	<0.001	14	12, 16	<0.001	<0.001	14	12, 16	<0.001	<0.001	14	12, 16	<0.001	<0.001
ses	0.5	0.06, 0.95	0.026	0.085	0.5	0.06, 0.95	0.026	0.092	0.5	0.05, 0.94	0.028	0.11	0.5	0.05, 0.94	0.028	0.11
family alcohol density	1.3	-1.1, 3.7	0.3	0.6	1.3	-1.1, 3.7	0.3	0.7	1.3	-1.1, 3.7	0.3	0.7	1.3	-1.1, 3.7	0.3	0.8
race	3	1.8, 4.1	<0.001	<0.001	3	1.8, 4.1	<0.001	<0.001	3	1.8, 4.1	<0.001	<0.001	3	1.8, 4.1	<0.001	<0.001

LifeTob									0	0.00, 0.00	0.5	0.8	0	0.00, 0.00	0.5	0.9
LifeMJ									0	0.00, 0.00	0.5	0.8	0	0.00, 0.00	0.5	0.9
age_d * age_m	-0.05	-0.13, 0.02	0.15	0.4	-0.05	-0.13, 0.02	0.15	0.4	-0.05	-0.12, 0.02	0.2	0.5	-0.05	-0.13, 0.02	0.2	0.5
age_d * baseline trauma	0.02	-0.11, 0.15	0.8	>0.9	0.02	-0.12, 0.16	0.8	>0.9	0.02	-0.11, 0.15	0.8	0.9	0.02	-0.12, 0.16	0.8	>0.9
age_m * baseline trauma	0.16	-0.24, 0.56	0.4	0.8	0.16	-0.24, 0.57	0.4	0.9	0.16	-0.24, 0.56	0.4	0.8	0.16	-0.24, 0.57	0.4	0.9
age_d * age_m * baseline trauma	0	-0.05, 0.05	0.9	>0.9	0.01	-0.05, 0.06	0.8	>0.9	0.01	-0.04, 0.06	0.8	0.9	0.01	-0.04, 0.06	0.8	>0.9
baseline trauma * DrkClass					-0.01	-0.29, 0.26	>0.9	>0.9					-0.01	-0.28, 0.26	>0.9	>0.9
Right Corticoamygdaloid Transition Area																
Characteristic	Model 1				Model 2				Model 1 (controlling for Drug Use)				Model 2 (controlling for Drug Use)			
	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²
age_d	0.18	-0.03, 0.40	0.1	0.2	0.16	-0.06, 0.39	0.2	0.4	0.22	0.01, 0.44	0.045	0.11	0.21	-0.02, 0.44	0.077	0.2
age_m	0.56	0.01, 1.1	0.045	0.15	0.55	0.00, 1.1	0.052	0.2	0.58	0.02, 1.1	0.041	0.11	0.56	0.01, 1.1	0.047	0.2
baseline trauma	-0.04	-1.0, 0.96	>0.9	>0.9	0.02	-1.0, 1.0	>0.9	>0.9	-0.03	-1.0, 0.98	>0.9	>0.9	0.02	-1.00, 1.0	>0.9	>0.9
DrkClass	-0.14	-0.44, 0.16	0.4	0.6	-0.05	-0.47, 0.37	0.8	>0.9	-0.12	-0.42, 0.18	0.4	0.7	-0.04	-0.46, 0.38	0.9	>0.9
wholeHippo	0.02	0.02, 0.02	<0.001	<0.001	0.02	0.02, 0.02	<0.001	<0.001	0.02	0.02, 0.02	<0.001	<0.001	0.02	0.02, 0.02	<0.001	<0.001
sex																
F	—	—			—	—			—	—			—	—		
M	14	12, 16	<0.001	<0.001	14	12, 16	<0.001	<0.001	14	12, 16	<0.001	<0.001	14	12, 16	<0.001	<0.001
ses	0.12	-0.29, 0.53	0.6	0.7	0.12	-0.29, 0.53	0.6	0.8	0.11	-0.31, 0.52	0.6	0.8	0.11	-0.30, 0.52	0.6	0.9
family alcohol density	0.76	-1.4, 3.0	0.5	0.7	0.76	-1.4, 3.0	0.5	0.8	0.77	-1.4, 3.0	0.5	0.7	0.77	-1.4, 3.0	0.5	0.9
race	2.2	1.1, 3.3	<0.001	<0.001	2.2	1.1, 3.3	<0.001	<0.001	2.2	1.1, 3.3	<0.001	<0.001	2.2	1.1, 3.3	<0.001	<0.001
LifeTob									0	0.00, 0.00	>0.9	>0.9	0	0.00, 0.00	>0.9	>0.9
LifeMJ									0	-0.01, 0.00	0.04	0.11	0	-0.01, 0.00	0.043	0.2
age_d * age_m	-0.04	-0.12, 0.04	0.3	0.6	-0.05	-0.13, 0.03	0.3	0.6	-0.04	-0.12, 0.04	0.3	0.7	-0.04	-0.12, 0.04	0.3	0.7
age_d * baseline trauma	-0.03	-0.17, 0.12	0.7	0.8	-0.01	-0.16, 0.15	>0.9	>0.9	-0.03	-0.17, 0.12	0.7	0.8	-0.01	-0.16, 0.14	>0.9	>0.9
age_m * baseline trauma	-0.19	-0.56, 0.18	0.3	0.6	-0.18	-0.55, 0.20	0.4	0.7	-0.18	-0.55, 0.19	0.3	0.7	-0.17	-0.54, 0.21	0.4	0.8
age_d * age_m * baseline trauma	-0.02	-0.07, 0.04	0.5	0.7	-0.01	-0.07, 0.04	0.6	0.8	-0.01	-0.07, 0.04	0.6	0.8	-0.01	-0.07, 0.04	0.7	0.9
baseline trauma * DrkClass					-0.1	-0.39, 0.20	0.5	0.8					-0.08	-0.38, 0.22	0.6	0.9
Left Medial																
Characteristic	Model 1				Model 2				Model 1 (controlling for Drug Use)				Model 2 (controlling for Drug Use)			
	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²
age_d	-0.06	-0.17, 0.05	0.3	0.5	-0.03	-0.15, 0.09	0.6	0.7	-0.07	-0.18, 0.05	0.3	0.5	-0.03	-0.15, 0.09	0.6	0.6
age_m	0.11	-0.07, 0.28	0.2	0.5	0.13	-0.05, 0.31	0.2	0.4	0.1	-0.07, 0.28	0.2	0.5	0.13	-0.05, 0.31	0.2	0.4
baseline trauma	-0.05	-0.37, 0.27	0.8	0.8	-0.13	-0.47, 0.20	0.4	0.7	-0.05	-0.37, 0.27	0.8	0.8	-0.14	-0.47, 0.20	0.4	0.6

DrkClass	0.07	-0.08, 0.22	0.4	0.5	-0.08	-0.29, 0.14	0.5	0.7	0.07	-0.08, 0.22	0.4	0.6	-0.07	-0.29, 0.14	0.5	0.6
wholeHippo	0	0.00, 0.00	<0.001	<0.001	0	0.00, 0.00	<0.001	<0.001	0	0.00, 0.00	<0.001	<0.001	0	0.00, 0.00	<0.001	<0.001
sex																
F	—	—			—	—			—	—			—	—		
M	1.4	0.73, 2.2	<0.001	<0.001	1.4	0.73, 2.2	<0.001	<0.001	1.4	0.71, 2.2	<0.001	<0.001	1.4	0.71, 2.2	<0.001	<0.001
ses	0.11	-0.02, 0.24	0.1	0.3	0.11	-0.02, 0.24	0.11	0.3	0.11	-0.02, 0.24	0.1	0.4	0.11	-0.02, 0.24	0.11	0.3
family alcohol density	0.35	-0.35, 1.0	0.3	0.5	0.35	-0.35, 1.1	0.3	0.7	0.35	-0.35, 1.1	0.3	0.5	0.35	-0.35, 1.1	0.3	0.6
race	0.06	-0.28, 0.41	0.7	0.8	0.06	-0.28, 0.41	0.7	0.7	0.06	-0.29, 0.41	0.7	0.8	0.06	-0.29, 0.40	0.7	0.7
LifeTob									0	0.00, 0.00	0.2	0.5	0	0.00, 0.00	0.2	0.5
LifeMJ									0	0.00, 0.00	0.4	0.6	0	0.00, 0.00	0.5	0.6
age_d * age_m	-0.06	-0.10, -0.01	0.009	0.039	-0.05	-0.09, -0.01	0.016	0.074	-0.06	-0.10, -0.02	0.008	0.038	-0.05	-0.10, -0.01	0.014	0.073
age_d * baseline trauma	0.05	-0.02, 0.13	0.2	0.5	0.02	-0.06, 0.10	0.6	0.7	0.05	-0.02, 0.13	0.2	0.5	0.02	-0.06, 0.10	0.6	0.6
age_m * baseline trauma	-0.03	-0.14, 0.09	0.6	0.8	-0.05	-0.17, 0.07	0.4	0.7	-0.03	-0.15, 0.09	0.6	0.8	-0.05	-0.17, 0.07	0.4	0.6
age_d * age_m * baseline trauma	0	-0.03, 0.02	0.8	0.8	-0.01	-0.04, 0.02	0.6	0.7	0	-0.03, 0.02	0.8	0.8	-0.01	-0.04, 0.02	0.6	0.6
baseline trauma * DrkClass					0.14	-0.01, 0.29	0.06	0.2					0.14	-0.01, 0.29	0.064	0.3

Characteristic	Right Medial															
	Model 1				Model 2				Model 1 (controlling for Drug Use)				Model 2 (controlling for Drug Use)			
	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²
age_d	0.09	-0.03, 0.21	0.15	0.4	0.08	-0.04, 0.21	0.2	0.4	0.08	-0.04, 0.21	0.2	0.4	0.08	-0.05, 0.20	0.2	0.5
age_m	0.22	0.05, 0.40	0.014	0.06	0.22	0.04, 0.39	0.016	0.077	0.22	0.04, 0.40	0.014	0.072	0.22	0.04, 0.39	0.017	0.092
baseline trauma	-0.03	-0.35, 0.29	0.8	0.8	-0.02	-0.34, 0.31	>0.9	>0.9	-0.03	-0.35, 0.28	0.8	>0.9	-0.02	-0.35, 0.31	>0.9	>0.9
DrkClass	-0.02	-0.17, 0.14	0.8	0.8	0.01	-0.21, 0.23	>0.9	>0.9	-0.02	-0.18, 0.14	0.8	>0.9	0.01	-0.22, 0.23	>0.9	>0.9
wholeHippo	0	0.00, 0.00	<0.001	<0.001	0	0.00, 0.00	<0.001	<0.001	0	0.00, 0.00	<0.001	<0.001	0	0.00, 0.00	<0.001	<0.001
sex																
F	—	—			—	—			—	—			—	—		
M	1.5	0.82, 2.3	<0.001	<0.001	1.5	0.82, 2.3	<0.001	<0.001	1.5	0.81, 2.2	<0.001	<0.001	1.5	0.81, 2.2	<0.001	<0.001
ses	0.04	-0.09, 0.17	0.6	0.7	0.04	-0.09, 0.17	0.6	0.8	0.04	-0.09, 0.17	0.6	0.8	0.04	-0.09, 0.17	0.5	0.9
family alcohol density	-0.42	-1.1, 0.28	0.2	0.4	-0.42	-1.1, 0.28	0.2	0.4	-0.42	-1.1, 0.28	0.2	0.4	-0.42	-1.1, 0.28	0.2	0.5
race	0.33	-0.01, 0.68	0.056	0.2	0.33	-0.01, 0.68	0.056	0.2	0.33	-0.01, 0.68	0.057	0.2	0.33	-0.01, 0.68	0.057	0.2
LifeTob									0	0.00, 0.00	>0.9	>0.9	0	0.00, 0.00	>0.9	>0.9
LifeMJ									0	0.00, 0.00	0.7	>0.9	0	0.00, 0.00	0.7	>0.9
age_d * age_m	-0.02	-0.06, 0.02	0.4	0.5	-0.02	-0.07, 0.02	0.4	0.6	-0.02	-0.06, 0.02	0.4	0.6	-0.02	-0.07, 0.02	0.4	0.6
age_d * baseline trauma	0.05	-0.03, 0.13	0.2	0.4	0.06	-0.03, 0.14	0.2	0.4	0.05	-0.03, 0.13	0.2	0.4	0.06	-0.03, 0.14	0.2	0.5
age_m * baseline trauma	-0.08	-0.19, 0.04	0.2	0.4	-0.07	-0.19, 0.05	0.2	0.4	-0.08	-0.19, 0.04	0.2	0.4	-0.07	-0.19, 0.05	0.2	0.5

age_d * age_m * baseline trauma	0	-0.03, 0.03	0.8	0.8	0	-0.03, 0.03	0.9	>0.9	0	-0.03, 0.03	0.8	>0.9	0	-0.03, 0.03	0.9	>0.9
baseline trauma * DrkClass					-0.02	-0.18, 0.13	0.8	>0.9					-0.03	-0.18, 0.13	0.7	>0.9
Left Paralaminar																
Characteristic	Model 1				Model 2				Model 1 (controlling for Drug Use)				Model 2 (controlling for Drug Use)			
	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²
age_d	-0.05	-0.11, 0.01	0.1	0.2	-0.07	-0.13, -0.01	0.033	0.091	-0.04	-0.10, 0.02	0.2	0.4	-0.06	-0.12, 0.01	0.076	0.2
age_m	-0.02	-0.19, 0.16	0.8	>0.9	-0.03	-0.21, 0.15	0.7	0.8	-0.01	-0.19, 0.16	0.9	>0.9	-0.03	-0.20, 0.15	0.8	0.8
baseline trauma	-0.13	-0.45, 0.19	0.4	0.7	-0.09	-0.41, 0.24	0.6	0.8	-0.13	-0.45, 0.19	0.4	0.6	-0.08	-0.41, 0.24	0.6	0.7
DrkClass	0.02	-0.06, 0.10	0.6	0.8	0.1	-0.02, 0.21	0.092	0.2	0.03	-0.05, 0.11	0.5	0.6	0.1	-0.01, 0.22	0.082	0.2
wholeHippo	0	0.00, 0.00	<0.001	<0.001	0	0.00, 0.00	<0.001	<0.001	0	0.00, 0.00	<0.001	<0.001	0	0.00, 0.00	<0.001	<0.001
sex																
F	—	—			—	—			—	—			—	—		
M	4.6	3.9, 5.3	<0.001	<0.001	4.6	3.9, 5.3	<0.001	<0.001	4.6	3.9, 5.3	<0.001	<0.001	4.6	3.9, 5.3	<0.001	<0.001
ses	0.22	0.09, 0.35	<0.001	0.003	0.22	0.09, 0.35	<0.001	0.003	0.22	0.09, 0.35	0.001	0.004	0.22	0.09, 0.35	0.001	0.004
family alcohol density	0.26	-0.44, 0.96	0.5	0.7	0.26	-0.44, 0.96	0.5	0.6	0.27	-0.43, 0.97	0.5	0.6	0.27	-0.43, 0.97	0.5	0.6
race	0.75	0.41, 1.1	<0.001	<0.001	0.75	0.41, 1.1	<0.001	<0.001	0.75	0.41, 1.1	<0.001	<0.001	0.75	0.41, 1.1	<0.001	<0.001
LifeTob									0	0.00, 0.00	0.4	0.6	0	0.00, 0.00	0.4	0.6
LifeMJ									0	0.00, 0.00	0.084	0.3	0	0.00, 0.00	0.1	0.2
age_d * age_m	0	-0.02, 0.02	>0.9	>0.9	0	-0.03, 0.02	0.8	0.8	0	-0.02, 0.02	>0.9	>0.9	0	-0.02, 0.02	0.9	0.9
age_d * baseline trauma	0.02	-0.02, 0.06	0.4	0.7	0.03	-0.01, 0.08	0.12	0.2	0.02	-0.02, 0.06	0.4	0.6	0.03	-0.01, 0.08	0.12	0.2
age_m * baseline trauma	0.08	-0.04, 0.20	0.2	0.4	0.09	-0.03, 0.21	0.13	0.2	0.08	-0.04, 0.20	0.2	0.4	0.09	-0.03, 0.21	0.12	0.2
age_d * age_m * baseline trauma	0	-0.01, 0.02	>0.9	>0.9	0	-0.01, 0.02	0.7	0.8	0	-0.01, 0.02	0.9	>0.9	0	-0.01, 0.02	0.7	0.8
baseline trauma * DrkClass					-0.08	-0.16, 0.00	0.058	0.13					-0.07	-0.16, 0.01	0.071	0.2
Right Paralaminar																
Characteristic	Model 1				Model 2				Model 1 (controlling for Drug Use)				Model 2 (controlling for Drug Use)			
	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²
age_d	-0.04	-0.09, 0.02	0.2	0.5	-0.05	-0.11, 0.01	0.087	0.2	-0.03	-0.09, 0.03	0.3	0.6	-0.05	-0.11, 0.01	0.13	0.3
age_m	0.03	-0.15, 0.20	0.8	0.9	0.02	-0.16, 0.19	0.9	0.9	0.03	-0.15, 0.20	0.7	0.8	0.02	-0.16, 0.19	0.9	0.9
baseline trauma	0.17	-0.15, 0.49	0.3	0.5	0.22	-0.10, 0.54	0.2	0.3	0.17	-0.14, 0.49	0.3	0.6	0.22	-0.10, 0.54	0.2	0.3
DrkClass	0.01	-0.07, 0.09	0.8	>0.9	0.09	-0.02, 0.20	0.13	0.2	0.01	-0.07, 0.09	0.7	0.8	0.09	-0.02, 0.21	0.11	0.3
wholeHippo	0	0.00, 0.00	<0.001	<0.001	0	0.00, 0.00	<0.001	<0.001	0	0.00, 0.00	<0.001	<0.001	0	0.00, 0.00	<0.001	<0.001
sex																
F	—	—			—	—			—	—			—	—		
M	3.5	2.9, 4.2	<0.001	<0.001	3.5	2.9, 4.2	<0.001	<0.001	3.6	2.9, 4.2	<0.001	<0.001	3.6	2.9, 4.2	<0.001	<0.001

ses	0.25	0.12, 0.38	<0.001	< 0.001	0.25	0.12, 0.38	<0.001	< 0.001	0.25	0.12, 0.38	<0.001	< 0.001	0.25	0.12, 0.38	<0.001	< 0.001
family alcohol density	0.2	-0.49, 0.90	0.6	0.8	0.2	-0.49, 0.90	0.6	0.7	0.21	-0.49, 0.90	0.6	0.8	0.21	-0.49, 0.90	0.6	0.6
race	0.45	0.11, 0.79	0.011	0.034	0.45	0.11, 0.79	0.01	0.036	0.45	0.11, 0.79	0.01	0.039	0.45	0.11, 0.79	0.01	0.041
LifeTob									0	0.00, 0.00	0.3	0.6	0	0.00, 0.00	0.3	0.4
LifeMJ									0	0.00, 0.00	0.5	0.8	0	0.00, 0.00	0.5	0.6
age_d * age_m	-0.01	-0.03, 0.02	0.6	0.8	-0.01	-0.03, 0.01	0.4	0.6	-0.01	-0.03, 0.02	0.6	0.8	-0.01	-0.03, 0.01	0.5	0.6
age_d * baseline trauma	0.03	0.00, 0.07	0.074	0.2	0.05	0.01, 0.09	0.016	0.045	0.04	0.00, 0.07	0.07	0.2	0.05	0.01, 0.09	0.016	0.05
age_m * baseline trauma	0.03	-0.09, 0.14	0.7	0.9	0.04	-0.08, 0.16	0.5	0.7	0.03	-0.09, 0.14	0.6	0.8	0.04	-0.08, 0.16	0.5	0.6
age_d * age_m * baseline trauma	0	-0.01, 0.01	>0.9	>0.9	0	-0.01, 0.02	0.7	0.8	0	-0.01, 0.02	>0.9	>0.9	0	-0.01, 0.02	0.7	0.8
baseline trauma * DrkClass					-0.08	-0.16, 0.00	0.049	0.11					-0.08	-0.16, 0.00	0.054	0.15

Characteristic		Left Whole Amygdala															
		Model 1				Model 2				Model 1 (controlling for Drug Use)				Model 2 (controlling for Drug Use)			
		Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²
age_d		3.4	1.7, 5.1	<0.001	< 0.001	3.3	1.5, 5.0	<0.001	0.001	3.5	1.8, 5.2	<0.001	< 0.001	3.4	1.6, 5.2	<0.001	0.001
age_m		-3	-8.3, 2.3	0.3	0.4	-3.1	-8.5, 2.2	0.2	0.4	-3	-8.3, 2.3	0.3	0.4	-3.1	-8.4, 2.2	0.3	0.5
baseline trauma		-5.3	-15, 4.4	0.3	0.4	-4.9	-15, 4.8	0.3	0.5	-5.2	-15, 4.4	0.3	0.4	-4.9	-15, 4.9	0.3	0.5
DrkClass		0.24	-2.1, 2.6	0.8	>0.9	0.86	-2.4, 4.1	0.6	0.7	0.31	-2.0, 2.7	0.8	>0.9	0.89	-2.4, 4.2	0.6	0.7
wholeHippo		0	0.00, 0.00	<0.001	< 0.001	0	0.00, 0.00	<0.001	< 0.001	0	0.00, 0.00	<0.001	< 0.001	0	0.00, 0.00	<0.001	< 0.001
sex																	
F		—	—			—	—			—	—			—	—		
M		93	71, 116	<0.001	< 0.001	93	71, 116	<0.001	< 0.001	94	71, 116	<0.001	< 0.001	94	71, 116	<0.001	< 0.001
ses		2.4	-1.5, 6.4	0.2	0.4	2.4	-1.5, 6.4	0.2	0.4	2.4	-1.6, 6.3	0.2	0.4	2.4	-1.6, 6.4	0.2	0.5
family alcohol density		20	-1.5, 40	0.069	0.2	20	-1.5, 40	0.069	0.2	20	-1.4, 41	0.068	0.2	20	-1.4, 41	0.068	0.2
race		13	2.6, 24	0.015	0.049	13	2.6, 24	0.015	0.052	13	2.6, 24	0.015	0.055	13	2.6, 24	0.015	0.058
LifeTob										0	-0.01, 0.01	>0.9	>0.9	0	-0.01, 0.01	>0.9	>0.9
LifeMJ										-0.01	-0.03, 0.02	0.5	0.7	-0.01	-0.03, 0.02	0.5	0.7
age_d * age_m		-0.54	-1.2, 0.08	0.087	0.2	-0.56	-1.2, 0.06	0.078	0.2	-0.53	-1.2, 0.10	0.1	0.2	-0.55	-1.2, 0.08	0.088	0.2
age_d * baseline trauma		0.06	-1.0, 1.2	>0.9	>0.9	0.19	-1.0, 1.4	0.8	0.8	0.07	-1.0, 1.2	>0.9	>0.9	0.18	-1.0, 1.4	0.8	0.8
age_m * baseline trauma		2.1	-1.5, 5.6	0.2	0.4	2.2	-1.4, 5.8	0.2	0.4	2.1	-1.4, 5.7	0.2	0.4	2.2	-1.4, 5.8	0.2	0.5
age_d * age_m * baseline trauma		0.1	-0.33, 0.52	0.7	0.8	0.12	-0.32, 0.55	0.6	0.7	0.1	-0.32, 0.53	0.6	0.8	0.12	-0.31, 0.56	0.6	0.7
baseline trauma * DrkClass						-0.62	-2.9, 1.7	0.6	0.7					-0.58	-2.9, 1.7	0.6	0.7
Characteristic		Right Whole Amygdala															
		Model 1				Model 2				Model 1 (controlling for Drug Use)				Model 2 (controlling for Drug Use)			
		Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²	Beta	95% CI ¹	p-value	q-value ²

age_d	4.9	3.2, 6.7	<0.001	<0.001	4.7	2.8, 6.5	<0.001	<0.001	5.1	3.2, 6.9	<0.001	<0.001	4.8	2.9, 6.7	<0.001	<0.001
age_m	0.03	-4.9, 5.0	>0.9	>0.9	-0.16	-5.1, 4.8	>0.9	>0.9	0.07	-4.9, 5.0	>0.9	>0.9	-0.12	-5.1, 4.8	>0.9	>0.9
baseline trauma	-3.6	-12, 5.4	0.4	0.7	-2.8	-12, 6.3	0.5	0.7	-3.5	-12, 5.4	0.4	0.8	-2.8	-12, 6.3	0.5	0.7
DrkClass	0.32	-2.2, 2.8	0.8	>0.9	1.6	-1.9, 5.1	0.4	0.7	0.4	-2.1, 2.9	0.8	>0.9	1.6	-1.9, 5.1	0.4	0.7
wholeHippo	0	0.00, 0.00	<0.001	<0.001	0	0.00, 0.00	<0.001	<0.001	0	0.00, 0.00	<0.001	<0.001	0	0.00, 0.00	<0.001	<0.001
sex																
F	—	—			—	—			—	—			—	—		
M	91	70, 112	<0.001	<0.001	91	70, 113	<0.001	<0.001	92	71, 113	<0.001	<0.001	92	71, 113	<0.001	<0.001
ses	-0.09	-3.8, 3.6	>0.9	>0.9	-0.05	-3.8, 3.7	>0.9	>0.9	-0.13	-3.9, 3.6	>0.9	>0.9	-0.09	-3.8, 3.6	>0.9	>0.9
family alcohol density	15	-5.1, 34	0.14	0.4	15	-5.1, 34	0.15	0.4	15	-5.0, 35	0.14	0.4	15	-5.0, 35	0.14	0.5
race	8.9	-1.1, 19	0.083	0.3	8.9	-1.1, 19	0.082	0.3	9	-1.1, 19	0.081	0.3	9	-1.1, 19	0.081	0.3
LifeTob									0	-0.01, 0.01	0.8	>0.9	0	-0.01, 0.01	0.8	>0.9
LifeMJ									-0.01	-0.03, 0.02	0.6	>0.9	-0.01	-0.03, 0.02	0.6	0.7
age_d * age_m	-0.16	-0.83, 0.51	0.6	0.9	-0.2	-0.87, 0.47	0.6	0.7	-0.15	-0.81, 0.52	0.7	>0.9	-0.18	-0.86, 0.49	0.6	0.7
age_d * baseline trauma	-0.71	-1.9, 0.47	0.2	0.5	-0.45	-1.7, 0.83	0.5	0.7	-0.7	-1.9, 0.48	0.2	0.6	-0.45	-1.7, 0.82	0.5	0.7
age_m * baseline trauma	0.69	-2.6, 4.0	0.7	0.9	0.89	-2.5, 4.2	0.6	0.7	0.7	-2.6, 4.0	0.7	>0.9	0.9	-2.5, 4.3	0.6	0.7
age_d * age_m * baseline trauma	-0.25	-0.71, 0.21	0.3	0.5	-0.21	-0.68, 0.25	0.4	0.7	-0.25	-0.71, 0.21	0.3	0.6	-0.21	-0.67, 0.26	0.4	0.7
baseline trauma * DrkClass					-1.3	-3.8, 1.2	0.3	0.7					-1.2	-3.7, 1.2	0.3	0.7

Supplementary Table 4 . Effect sizes for model predictors on hippocampal subfield and amygdala nuclei volumes. Generalized additive mixed models (GAMM) output from gamm4 package in R. ¹ CI = Confidence Interval; ² False discovery rate correction for multiple testing