

Appendix 1 to Lum JS, Millard SJ, Huang X-F, et al. A postmortem analysis of NMDA ionotropic and group 1 metabotropic glutamate receptors in the nucleus accumbens in schizophrenia. *J Psychiatry Neurosci* 2017.

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Supplementary table 1: Summary of postmortem subject demographics for sub-diagnostic (schizophrenia/schizoaffective) groups

Variable	Schizophrenia (n=23)	Schizoaffective (n=7)	t	p-value
Age at death (years)	51.83±10.12	45.86±16.10	1.133	0.267
Postmortem interval (hours)	34.72±13.25	29.86±13.01	0.824	0.417
Brain pH	6.51±0.18	6.69±0.17	-2.276	0.031
Freezer Storage time (days)	3613±1517	4019±741	-0.661	0.514
Hemisphere	14 Right, 9 Left	4 Right, 3 Left		
Gender	14 M, 9 F	5 M, 2 F		
Age of disease onset (years)	22.67±6.74	24.43±5.37	-0.609	0.548
Duration of illness (years)	29.15±11.67	21.43±14.64	1.391	0.175
Chlorpromazine equivalents (g)*	9394±2073	6582±2988	0.715	0.482
Antidepressant history	10 yes, 13 no	4 yes, 3 no		

Values are represented as mean±SEM. M: males; F: Females; g: grams

Supplementary table 2: One-way ANOVA showed no significant difference protein measures for NMDA receptor subunits, Group 1 mGluRs (total, dimeric and monomeric), neurochondrin and Homer1b/c between sub-diagnostic groups

Protein of Interest	Control (n=30)	Schizophrenia (n=23)	Schizoaffective (n=7)	F	p-value
NR1	1.033±0.096	1.322±0.102	0.967±0.133	2.656	0.079
NR2A	1.655±0.328	2.074±0.314	1.052±0.402	1.155	0.322
NR2B	1.530±0.256	1.729±0.302	1.052±0.352	0.750	0.477
Total mGluR1*	-0.063±0.130	-0.250±0.097	0.175±0.326	1.365	0.264
mGluR1 Dimer*	-0.545±0.168	-0.697±0.111	-0.171±0.344	1.278	0.287
mGluR1 Monomer*	-0.302±0.121	-0.462±0.089	-0.098±0.309	1.135	0.329
Total mGluR5*	0.313±0.084	0.417±0.068	0.301±0.129	0.501	0.609
mGluR5 Dimer*	-0.081±0.097	0.082±0.079	-0.128±0.132	1.026	0.365
mGluR5 Monomer*	0.025±0.087	0.113±0.064	0.086±0.132	0.316	0.731
Neurochondrin	1.033±0.119	1.226±0.125	0.954±0.211	0.846	0.435
Homer1b/c	1.483±0.249	1.877±0.289	1.136±0.565	0.961	0.389

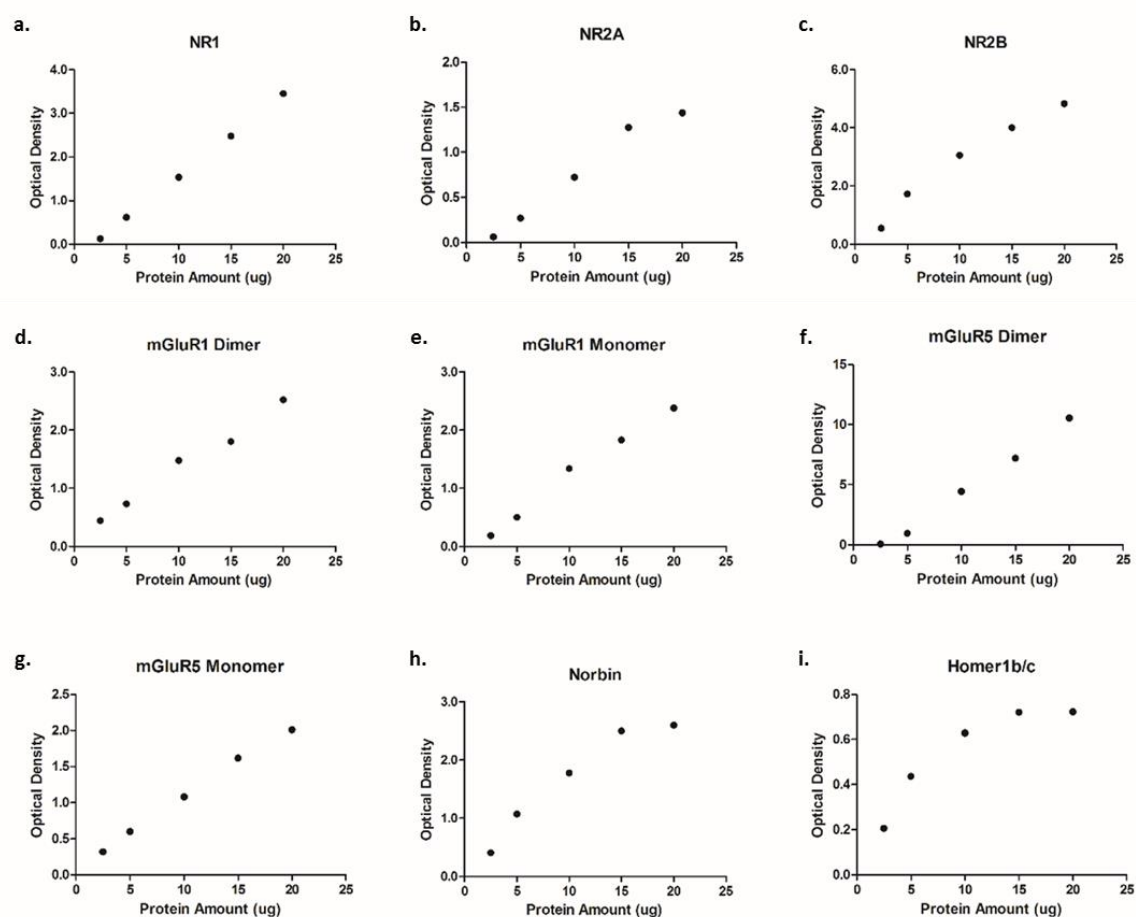
Values are expressed as mean±SEM. *Values were log transformed.

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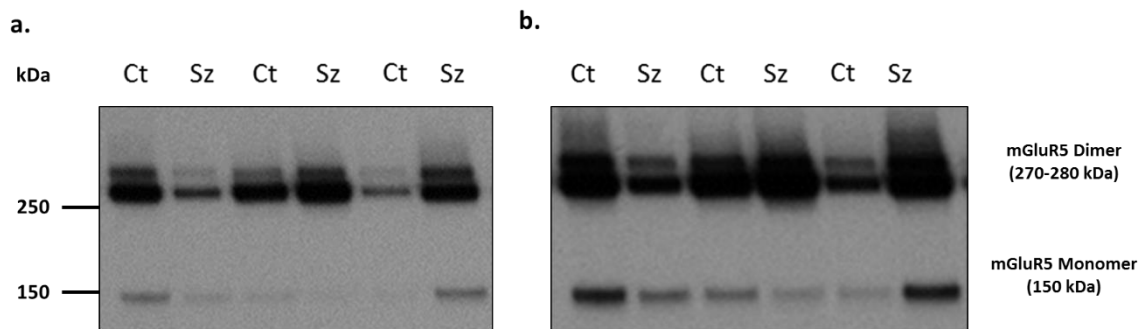
Supplementary figure 1: Human nucleus accumbens homogenate was prepared at increasing concentrations of total protein and subsequently were immunoblotted for respective antibodies, as previously described in original manuscript. Respective bands were quantified and values were plotted against protein amount for **a.** NR1, **b.** NR2A, **c.** NR2B, **d.** mGluR1 dimer, **e.** mGluR1 monomer, **f.** mGluR5 dimer, **g.** mGluR5 monomer, **h.** Norbin and **i.** Homer1b/c.

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Supplementary figure 2: **a.** Representative western blot of control (Ct) and schizophrenia (Sz) subjects used to quantify the mGluR5 dimer (270-280 kDa). **b.** The same membrane was exposed for a longer time period to obtain quantifiable images for mGluR5 monomer (150 kDa).

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Supplementary table 3: Pearson’s correlations between continuous clinical demographics protein values in the nucleus accumbens of all, control and schizophrenia subjects.

	All subjects						Controls						Schizophrenia					
Protein Of Interest	Total mGluR1	mGluR1 Dimer	mGluR1 Monomer	Total mGluR5	mGluR5 Dimer	mGluR5 Monomer	Total mGluR1	mGluR1 Dimer	mGluR1 Monomer	Total mGluR5	mGluR5 Dimer	mGluR5 Monomer	Total mGluR1	mGluR1 Dimer	mGluR1 Monomer	Total mGluR5	mGluR5 Dimer	mGluR5 Monomer
Age	r= 0.008 p= 0.953	r= 0.028 p= 0.837	r= -0.032 p= 0.815	r= 0.153 p= 0.242	r= 0.199 p= 0.128	r= 0.034 p= 0.799	r= 0.072 p= 0.720	r= 0.121 p= 0.547	r= -0.009 p= 0.963	r= 0.111 p= 0.558	r= 0.187 p= 0.322	r= -0.027 p= 0.889	r= -0.096 p= 0.622	r= -0.112 p= 0.564	r= -0.083 p= 0.668	r= 0.273 p= 0.145	r= 0.285 p= 0.127	r= 0.188 p= 0.319
Brain pH	r= -0.017 p= 0.901	r= -0.020 p= 0.882	r= -0.028 p= 0.840	r= 0.084 p= 0.523	r= -0.048 p= 0.718	r= 0.188 p= 0.151	r= 0.021 p= 0.918	r= -0.001 p= 0.997	r= 0.016 p= 0.936	r= 0.117 p= 0.537	r= -0.040 p= 0.835	r= 0.228 p= 0.227	r= -0.080 p= 0.681	r= -0.062 p= 0.748	r= -0.104 p= 0.590	r= -0.026 p= 0.893	r= -0.107 p= 0.572	r= 0.055 p= 0.774
PMI	r= 0.232 p= 0.085	r= 0.213 p= 0.115	r= 0.249 p= 0.065	r= -0.090 p= 0.492	r= -0.188 p= 0.151	r= 0.040 p= 0.760	r= 0.389 p= 0.045	r= 0.356 p= 0.068	r= 0.406 p= 0.036	r= 0.009 p= 0.962	r= -0.169 p= 0.371	r= 0.218 p= 0.248	r= 0.116 p= 0.549	r= 0.072 p= 0.711	r= 0.130 p= 0.503	r= -0.281 p= 0.133	r= -0.298 p= 0.110	r= -0.259 p= 0.166
Freezer Storage Time	r= -0.144 p= 0.288	r= -0.162 p= 0.233	r= -0.140 p= 0.305	r= -0.065 p= 0.621	r= -0.035 p= 0.793	r= -0.087 p= 0.507	r= -0.367 p= 0.060	r= -0.382 p= 0.049	r= -0.351 p= 0.073	r= -0.026 p= 0.892	r= 0.085 p= 0.657	r= -0.145 p= 0.444	r= 0.085 p= 0.661	r= 0.092 p= 0.635	r= 0.079 p= 0.683	r= -0.135 p= 0.478	r= -0.216 p= 0.252	r= -0.021 p= 0.914
Age of Onset	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	r= -0.145 p= 0.453	r= -0.174 p= 0.367	r= -0.119 p= 0.538	r= -0.194 p= 0.305	r= -0.175 p= 0.354	r= -0.204 p= 0.279
Duration of Illness	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	r= -0.015 p= 0.939	r= -0.15 p= 0.938	r= -0.16 p= 0.932	r= 0.354 p= 0.055	r= 0.356 p= 0.054	r= 0.280 p= 0.134
CE Eq	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	r= 0.054 p= 0.792	r= 0.057 p= 0.781	r= 0.059 p= 0.774	r= 0.089 p= 0.658	r= 0.154 p= 0.442	r= 0.015 p= 0.942
Lifetime CE Eq	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	r= 0.066 p= 0.749	r= 0.081 p= 0.695	r= 0.057 p= 0.780	r= 0.136 p= 0.499	r= 0.212 p= 0.290	r= 0.036 p= 0.858
	All subjects					Controls					Schizophrenia							
Protein Of Interest	Norbin	Homer1b/c	NR1	NR2A	NR2B	Norbin	Homer1b/c	NR1	NR2A	NR2B	Norbin	Homer1b/c	NR1	NR2A	NR2B			
Age	r= -0.100 p= 0.452	r= 0.212 p= 0.110	r= -0.144 p= 0.273	r= 0.091 p= 0.491	r= 0.298 p= 0.021	r= -0.008 p= 0.966	r= 0.118 p= 0.542	r= -0.148 p= 0.436	r= 0.007 p= 0.970	r= 0.253 p= 0.178	r= -0.177 p= 0.349	r= 0.364 p= 0.053	r= -0.075 p= 0.695	r= 0.234 p= 0.212	r= 0.364 p= 0.048			
Brain pH	r= 0.236 p= 0.072	r= -0.036 p= 0.791	r= -0.064 p= 0.627	r= -0.356 p= 0.005	r= -0.292 p= 0.024	r= 0.305 p= 0.108	r= -0.023 p= 0.906	r= -0.140 p= 0.459	r= -0.330 p= 0.075	r= -0.312 p= 0.093	r= 0.101 p= 0.594	r= -0.087 p= 0.654	r= 0.027 p= 0.887	r= -0.455 p= 0.012	r= -0.292 p= 0.117			
PMI	r= 0.109 p= 0.413	r= -0.100 p= 0.454	r= 0.272 p= 0.036	r= -0.067 p= 0.610	r= -0.130 p= 0.322	r= 0.172 p= 0.373	r= -0.071 p= 0.715	r= 0.281 p= 0.132	r= -0.198 p= 0.293	r= -0.162 p= 0.392	r= 0.006 p= 0.973	r= -0.175 p= 0.365	r= 0.198 p= 0.293	r= 0.051 p= 0.788	r= -0.110 p= 0.561			
Freezer Storage Time	r= -0.323 p= 0.013	r= -0.071 p= 0.595	r= -0.330 p= 0.010	r= -0.016 p= 0.902	r= -0.053 p= 0.689	r= 0.305 p= 0.108	r= -0.023 p= 0.906	r= -0.140 p= 0.459	r= -0.330 p= 0.075	r= -0.312 p= 0.093	r= -0.443 p= 0.014	r= -0.125 p= 0.518	r= -0.440 p= 0.015	r= -0.139 p= 0.464	r= -0.146 p= 0.442			
Age of Onset	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	r= -0.086 p= 0.652	r= -0.197 p= 0.306	r= -0.232 p= 0.218	r= -0.147 p= 0.440	r= -0.245 p= 0.192			

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Protein Of Interest	All subjects					Controls					Schizophrenia				
	Norbin	Homer1b/c	NR1	NR2A	NR2B	Norbin	Homer1b/c	NR1	NR2A	NR2B	Norbin	Homer1b/c	NR1	NR2A	NR2B
Duration of Illness	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	r= -0.123 p= 0.517	r= 0.448 p= 0.015	r= 0.047 p= 0.804	r= 0.294 p= 0.115	r= 0.465 p= 0.010
CE Eq	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	r= -0.077 p= 0.701	r= 0.347 p= 0.082	r= -0.027 p= 0.895	r= -0.011 p= 0.958	r= 0.185 p= 0.355
Lifetime CE Eq	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	r= -0.120 p= 0.551	r= 0.045 p= 0.831	r= -0.025 p= 0.901	r= -0.028 p= 0.891	r= 0.215 p= 0.282

Significant values (p<0.05) are bolded. PMI: postmortem interval

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Supplementary table 4: Pearson’s correlations for associations between NMDA subunits (NR1, NR2A and NR2B subunits), mGluR1, mGluR5 (dimer and monomer), neurochondrin and Homer1b/c in the nucleus accumbens for all subjects. Significant values ($p < 0.05$) are bolded.

All Subjects	NR1	NR2A	NR2B	Total mGluR1	mGluR1 Dimer	mGluR1 Monomer	Total mGluR5	mGluR5 Dimer	mGluR5 Monomer	Neurochondrin	Homer1b/c
NR1	-----	r= 0.505 p= <0.001	r= 0.493 p= <0.001	r= -0.038 p= 0.782	r= 0.049 p= 0.719	r= -0.063 p= 0.646	r= 0.435 p= 0.001	r= 0.452 p= <0.001	r= 0.383 p= 0.003	r= 0.586 p= <0.001	r= 0.506 p= <0.001
NR2A	r= 0.505 p= <0.001	-----	r= 0.876 p= <0.001	r= -0.181 p= 0.181	r= -0.097 p= 0.479	r= -0.226 p= 0.094	r= 0.503 p= <0.001	r= 0.530 p= <0.001	r= 0.356 p= 0.005	r= 0.248 p= 0.058	r= 0.590 p= <0.001
NR2B	r= 0.493 p= <0.001	r= 0.876 p= <0.001	-----	r= -0.150 p= 0.269	r= -0.60 p= 0.658	r= -0.195 p= 0.150	r= 0.652 p= <0.001	r= 0.686 p= <0.001	r= 0.481 p= <0.001	r= 0.335 p= 0.009	r= 0.707 p= <0.001
Total mGluR1	r= -0.038 p= 0.782	r= -0.181 p= 0.181	r= -0.150 p= 0.269	-----	r= 0.963 p= <0.001	r= 0.981 p= <0.001	r= -0.265 p= 0.048	r= -0.295 p= 0.028	r= -0.176 p= 0.193	r= -0.391 p= 0.003	r= -0.493 p= <0.001
mGluR1 Dimer	r= 0.049 p= 0.719	r= -0.097 p= 0.479	r= -0.60 p= 0.658	r= 0.963 p= <0.001	-----	r= 0.905 p= <0.001	r= -0.163 p= 0.231	r= -0.142 p= 0.297	r= -0.129 p= 0.345	r= -0.374 p= 0.005	r= -0.382 p= 0.004
mGluR1 Monomer	r= -0.063 p= 0.646	r= -0.226 p= 0.094	r= -0.195 p= 0.150	r= 0.981 p= <0.001	r= 0.905 p= <0.001	-----	r= -0.277 p= 0.039	r= -0.339 p= 0.011	r= -0.147 p= 0.280	r= -0.356 p= 0.008	r= -0.513 p= <0.001
Total mGluR5	r= 0.435 p= 0.001	r= 0.503 p= <0.001	r= 0.652 p= <0.001	r= -0.265 p= 0.048	r= -0.163 p= 0.231	r= -0.277 p= 0.039	-----	r= 0.925 p= <0.001	r= 0.928 p= <0.001	r= 0.593 p= <0.001	r= 0.798 p= <0.001
mGluR5 Dimer	r= 0.452 p= <0.001	r= 0.530 p= <0.001	r= 0.686 p= <0.001	r= -0.295 p= 0.028	r= -0.142 p= 0.297	r= -0.339 p= 0.011	r= 0.925 p= <0.001	-----	r= 0.733 p= <0.001	r= 0.521 p= <0.001	r= 0.820 p= <0.001
mGluR5 Monomer	r= 0.383 p= 0.003	r= 0.356 p= 0.005	r= 0.481 p= <0.001	r= -0.176 p= 0.193	r= -0.129 p= 0.345	r= -0.147 p= 0.280	r= 0.928 p= <0.001	r= 0.733 p= <0.001	-----	r= 0.592 p= <0.001	r= 0.651 p= <0.001
Neurochondrin	r= 0.586 p= <0.001	r= 0.248 p= 0.058	r= 0.335 p= 0.009	r= -0.391 p= 0.003	r= -0.374 p= 0.005	r= -0.356 p= 0.008	r= 0.593 p= <0.001	r= 0.521 p= <0.001	r= 0.592 p= <0.001	-----	r= 0.623 p= <0.001
Homer1b/c	r= 0.506 p= <0.001	r= 0.590 p= <0.001	r= 0.707 p= <0.001	r= -0.493 p= <0.001	r= -0.382 p= 0.004	r= -0.513 p= <0.001	r= 0.798 p= <0.001	r= 0.820 p= <0.001	r= 0.651 p= <0.001	r= 0.623 p= <0.001	-----

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Supplementary table 5: Pearson’s correlations for associations between NMDA subunits (NR1, NR2A and NR2B subunits), mGluR1, mGluR5 (dimer and monomer), neurochondrin and Homer1b/c in the nucleus accumbens for control subjects. Significant values ($p < 0.05$) are bolded.

Controls	NR1	NR2A	NR2B	Total mGluR1	mGluR1 Dimer	mGluR1 Monomer	Total mGluR5	mGluR5 Dimer	mGluR5 Monomer	Neurochondrin	Homer1b/c
NR1	-----	r= 0.469 p= 0.009	r= 0.449 p= 0.013	r= 0.051 p= 0.801	r= 0.185 p= 0.356	r= -0.012 p= 0.953	r= 0.438 p= 0.015	r= 0.452 p= 0.012	r= 0.388 p= 0.034	r= 0.455 p= 0.013	r= 0.414 p= 0.026
NR2A	r= 0.469 p= 0.009	-----	r= 0.889 p= <0.001	r= -0.245 p= 0.219	r= -0.077 p= 0.704	r= -0.351 p= 0.073	r= 0.503 p= 0.005	r= 0.537 p= 0.002	r= 0.325 p= 0.080	r= 0.110 p= 0.571	r= 0.664 p= <0.001
NR2B	r= 0.449 p= 0.013	r= 0.889 p= <0.001	-----	r= -0.206 p= 0.304	r= -0.041 p= 0.838	r= -0.298 p= 0.131	r= 0.671 p= <0.001	r= 0.703 p= <0.001	r= 0.482 p= 0.007	r= 0.244 p= 0.201	r= 0.770 p= <0.001
Total mGluR1	r= 0.051 p= 0.801	r= -0.245 p= 0.219	r= -0.206 p= 0.304	-----	r= 0.954 p= <0.001	r= 0.974 p= <0.001	r= -0.170 p= 0.397	r= -0.199 p= 0.319	r= -0.080 p= 0.692	r= -0.316 p= 0.115	r= -0.510 p= 0.008
mGluR1 Dimer	r= -0.012 p= 0.953	r= -0.351 p= 0.073	r= -0.298 p= 0.131	r= 0.954 p= <0.001	-----	r= 0.878 p= <0.001	r= -0.019 p= 0.927	r= 0.013 p= 0.950	r= -0.004 p= 0.986	r= -0.300 p= 0.137	r= -0.318 p= 0.113
mGluR1 Monomer	r= -0.012 p= 0.953	r= -0.351 p= 0.073	r= -0.298 p= 0.131	r= 0.974 p= <0.001	r= 0.878 p= <0.001	-----	r= -0.211 p= 0.291	r= -0.282 p= 0.154	r= -0.062 p= 0.760	r= -0.275 p= 0.175	r= -0.560 p= 0.003
Total mGluR5	r= 0.438 p= 0.015	r= 0.503 p= 0.005	r= 0.671 p= <0.001	r= -0.170 p= 0.397	r= -0.019 p= 0.927	r= -0.211 p= 0.291	-----	r= 0.919 p= <0.001	r= 0.927 p= <0.001	r= 0.553 p= 0.002	r= 0.761 p= <0.001
mGluR5 Dimer	r= 0.452 p= 0.012	r= 0.537 p= 0.002	r= 0.703 p= <0.001	r= -0.199 p= 0.319	r= 0.013 p= 0.950	r= -0.282 p= 0.154	r= 0.919 p= <0.001	-----	r= 0.722 p= <0.001	r= 0.435 p= 0.018	r= 0.773 p= <0.001
mGluR5 Monomer	r= 0.388 p= 0.034	r= 0.325 p= 0.080	r= 0.482 p= 0.007	r= -0.080 p= 0.692	r= -0.004 p= 0.986	r= -0.062 p= 0.760	r= 0.927 p= <0.001	r= 0.722 p= <0.001	-----	r= 0.596 p= 0.001	r= 0.619 p= <0.001
Neurochondrin	r= 0.455 p= 0.013	r= 0.110 p= 0.571	r= 0.244 p= 0.201	r= -0.316 p= 0.115	r= -0.300 p= 0.137	r= -0.275 p= 0.175	r= 0.553 p= 0.002	r= 0.435 p= 0.018	r= 0.596 p= 0.001	-----	r= 0.553 p= 0.002
Homer1b/c	r= 0.414 p= 0.026	r= 0.664 p= <0.001	r= 0.770 p= <0.001	r= -0.510 p= 0.008	r= -0.318 p= 0.113	r= -0.560 p= 0.003	r= 0.761 p= <0.001	r= 0.773 p= <0.001	r= 0.619 p= <0.001	r= 0.553 p= 0.002	-----

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Supplementary table 6: Pearson’s correlations for associations between NMDA subunits (NR1, NR2A and NR2B subunits), mGluR1, mGluR5 (dimer and monomer), neurochondrin and Homer1b/c in the nucleus accumbens for schizophrenia subjects. Significant values ($p < 0.05$) are bolded.

Schizophrenia	NR1	NR2A	NR2B	Total mGluR1	mGluR1 Dimer	mGluR1 Monomer	Total mGluR5	mGluR5 Dimer	mGluR5 Monomer	Neurochondrin	Homer1b/c
NR1	-----	r= 0.554 p= 0.001	r= 0.560 p= 0.001	r= -0.117 p= 0.545	r= -0.131 p= 0.498	r= -0.100 p= 0.607	r= 0.417 p= 0.022	r= 0.428 p= 0.018	r= 0.357 p= 0.053	r= 0.718 p= <0.001	r= 0.599 p= 0.001
NR2A	r= 0.554 p= 0.001	-----	r= 0.870 p= <0.001	r= -0.093 p= 0.631	r= -0.127 p= 0.513	r= -0.055 p= 0.776	r= 0.498 p= 0.005	r= 0.516 p= 0.004	r= 0.411 p= 0.024	r= 0.421 p= 0.021	r= 0.510 p= 0.005
NR2B	r= 0.560 p= 0.001	r= 0.870 p= <0.001	-----	r= -0.089 p= 0.644	r= -0.087 p= 0.655	r= 0.649 p= <0.001	r= 0.691 p= <0.001	r= 0.691 p= <0.001	r= 0.506 p= 0.004	r= 0.438 p= 0.016	r= 0.651 p= <0.001
Total mGluR1	r= -0.117 p= 0.545	r= -0.093 p= 0.631	r= -0.089 p= 0.644	-----	r= 0.985 p= <0.001	r= 0.989 p= <0.001	r= -0.403 p= 0.030	r= -0.430 p= 0.020	r= -0.326 p= 0.084	r= -0.469 p= 0.010	r= -0.479 p= 0.009
mGluR1 Dimer	r= -0.131 p= 0.498	r= -0.127 p= 0.513	r= -0.087 p= 0.655	r= 0.985 p= <0.001	-----	r= 0.950 p= <0.001	r= -0.417 p= 0.025	r= -0.413 p= 0.026	r= -0.366 p= 0.051	r= -0.478 p= 0.009	r= -0.467 p= 0.011
mGluR1 Monomer	r= -0.100 p= 0.607	r= -0.055 p= 0.776	r= -0.081 p= 0.678	r= 0.989 p= <0.001	r= 0.950 p= <0.001	-----	r= -0.371 p= 0.047	r= -0.421 p= 0.023	r= -0.278 p= 0.144	r= -0.441 p= 0.017	r= -0.469 p= 0.010
Total mGluR5	r= 0.417 p= 0.022	r= 0.498 p= 0.005	r= 0.649 p= <0.001	r= -0.403 p= 0.030	r= -0.417 p= 0.025	r= -0.371 p= 0.047	-----	r= 0.935 p= <0.001	r= 0.931 p= <0.001	r= 0.654 p= <0.001	r= 0.867 p= <0.001
mGluR5 Dimer	r= 0.428 p= 0.018	r= 0.516 p= 0.004	r= 0.691 p= <0.001	r= -0.430 p= 0.020	r= -0.413 p= 0.026	r= -0.421 p= 0.023	r= 0.935 p= <0.001	-----	r= 0.747 p= <0.001	r= 0.633 p= <0.001	r= 0.895 p= <0.001
mGluR5 Monomer	r= 0.428 p= 0.018	r= 0.516 p= 0.004	r= 0.691 p= <0.001	r= -0.326 p= 0.084	r= -0.366 p= 0.051	r= -0.278 p= 0.144	r= 0.931 p= <0.001	r= 0.747 p= <0.001	-----	r= 0.597 p= <0.001	r= 0.731 p= <0.001
Neurochondrin	r= 0.718 p= <0.001	r= 0.421 p= 0.021	r= 0.438 p= 0.016	r= -0.469 p= 0.010	r= -0.478 p= 0.009	r= -0.441 p= 0.017	r= 0.654 p= <0.001	r= 0.633 p= <0.001	r= 0.597 p= <0.001	-----	r= 0.697 p= <0.001
Homer1b/c	r= 0.599 p= 0.001	r= 0.510 p= 0.005	r= 0.651 p= <0.001	r= -0.479 p= 0.009	r= -0.467 p= 0.011	r= -0.469 p= 0.010	r= 0.867 p= <0.001	r= 0.895 p= <0.001	r= 0.731 p= <0.001	r= 0.697 p= <0.001	-----

Appendix 1 to Lum JS, Millard SJ, Huang X-F, et al. A postmortem analysis of NMDA ionotropic and group 1 metabotropic glutamate receptors in the nucleus accumbens in schizophrenia. *J Psychiatry Neurosci* 2017.

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