S8 Table

Contributor ID	Test group ID	mean	SE	lower CL	upper CL	p value
Lab 1	MK-801 0.2 mg/kg	-0.95	0.031	-1.02	-0.89	-
Lab 1	Vehicle	-1.36	0.031	-1.42	-1.29	-
Lab 1	**Vehicle – (MK-801 0.2 mg/kg)**	**-0.41**	**0.044**	**-0.5**	**-0.32**	**p < 0.001**
Lab 2	(MK-801 0.05 mg/kg) – (MK-801 0.2 mg/kg)	-0.05	0.074	-0.2	0.1	0.5293
Lab 2	MK-801 0.05 mg/kg	0.62	0.052	0.51	0.73	-
Lab 2	MK-801 0.2 mg/kg	0.67	0.052	0.56	0.77	-
Lab 2	Vehicle	0.62	0.052	0.51	0.73	-
Lab 2	Vehicle – (MK-801 0.05 mg/kg)	0	0.074	-0.15	0.15	0.9934
Lab 2	**Vehicle – (MK-801 0.2 mg/kg)**	**-0.05**	**0.074**	**-0.2**	**0.1**	**0.5239**
Lab 3	MK-801 0.2 mg/kg	-1.27	0.062	-1.4	-1.14	-
Lab 3	Vehicle	-1.59	0.062	-1.72	-1.47	-
Lab 3	**Vehicle – (MK-801 0.2 mg/kg)**	**-0.33**	**0.088**	**-0.51**	**-0.14**	**0.0011**
Lab 4	(MK-801 0.05 mg/kg) – (MK-801 0.2 mg/kg)	-0.02	0.054	-0.13	0.09	0.6856
Lab 4	MK-801 0.05 mg/kg	-2.79	0.039	-2.87	-2.71	-
Lab 4	MK-801 0.2 mg/kg	-2.77	0.038	-2.84	-2.69	-
Lab 4	Vehicle	-2.83	0.038	-2.91	-2.75	-
Lab 4	Vehicle – (MK-801 0.05 mg/kg)	-0.04	0.054	-0.15	0.07	0.4605
Lab 4	**Vehicle – (MK-801 0.2 mg/kg)**	**-0.06**	**0.053**	**-0.17**	**0.05**	**0.2455**
Lab 5	(MK-801 0.05 mg/kg) – (MK-801 0.2 mg/kg)	-0.25	0.046	-0.35	-0.16	p < 0.001
Lab 5	MK-801 0.05 mg/kg	-1.72	0.033	-1.79	-1.66	-
Lab 5	MK-801 0.2 mg/kg	-1.47	0.033	-1.54	-1.4	-
Lab 5	Vehicle	-1.66	0.033	-1.73	-1.6	-
Lab 5	Vehicle – (MK-801 0.05 mg/kg)	0.06	0.046	-0.03	0.15	0.2077
Lab 5	**Vehicle – (MK-801 0.2 mg/kg)**	**-0.19**	**0.046**	**-0.29**	**-0.1**	**p < 0.001**
Lab 6	(MK-801 0.05 mg/kg) – (MK-801 0.2 mg/kg)	-0.17	0.06	-0.3	-0.05	0.0061
Lab 6	MK-801 0.05 mg/kg	-4.12	0.042	-4.21	-4.04	-
Lab 6	MK-801 0.2 mg/kg	-3.95	0.042	-4.03	-3.86	-

Lab 6	Vehicle	-4.17	0.042	-4.26	-4.08	-
Lab 6	Vehicle – (MK-801 0.05 mg/kg)	-0.05	0.06	-0.17	0.07	0.4258
Lab 6	**Vehicle – (MK-801 0.2 mg/kg)**	**-0.22**	**0.06**	**-0.34**	**-0.1**	**p < 0.001**

S8 Table. Ring-testing phase relative gamma power analysed locally by the partners. The table shows estimated means, standard error, lower confidence limit (CL), and upper confidence limit (CL) of pharmacological interventions and their contrasts. The p-value was derived from the statistical models run per laboratory on $\log_{10}$ relative gamma power data. Note that p-values are not provided for individual means as this was not of interest in this study.