

#### Aufgabe 4

DYRK1A	1660	RRP1	32	BRAF	2740
ITSN1	229	BAX	4470	CAMKII	765
BDNF	2450	ARC	4710	CREB	3380
NR1	312	ERBB4	745	ELK	1820
NR2A	272	nNOS	338	ERK	5400
pAKT	347	Tau	7160	GSK3B	259
pBRAF	5	GFAP	2300	JNK	3350
pCAMKII	18	GluR3	70	MEK	3200
pCREB	76	GluR4	46	TRKA	1390
pELK	8	IL1B	240	RSK	2290
pERK	798	P3525	2	APP	23100
pJNK	41	pCASP9	3	Bcatenin	14
PKCA	76	PSD95	276	SOD1	2160
pMEK	17	SNCA	538	MTOR	3460
pNR1	11	Ubiquitin	8360	P38	3620
pNR2A	6	pGSK3B_Tyr216	1	pMTOR	18
pNR2B	5	SHH	2170	DSCR1	1180
pPKCAB	3	pS6	101	AMPKA	8
pRSK	7	SYP	365	NR2B	379
AKT	7760	CaNA	457	pNUMB	4
CDK5	1430	pGSK3B	11	RAPTOR	243
S6	3600	pPKCG	6	TIAM1	297
ADARB1	66	CDK5	1430	pP70S6	8
AcetylH3K9	2	P70S6	158	NUMB	821