Table S1

Target Regions	Intensity	Abbreviations
Cortex		
Cingulate Cortex, area 1	++++	Cg1
Cingulate Cortex, area 2	++	Cg2
Agranular insular cortex	+	AI
Agranular insular cortex, ventral part	+	AIV
Dorsal peduncular Cortex	+	DP
Infralimbic cortex	+	IL
Medial orbital cortex	+	MO
Prelimbic cortex	+	PrL
Indesium griseum	+++	IG
Olfactory bulb		
Ventral tenia tecta	+	VTT
Dorsal tenia tecta	+	DTT
Hippocampus		
Molecular dentate gyrus	+	MoDG
Pyramidal cell hippocampus	+	Py
Amygdala		
Anterior amygdala	+++	AA
Medial amygdala	+++	MeA
Basolateral amygdala nucleus, posterior	+	BLP
Basomedial amygdala nucleus, anterior	+	BMA
Central amygdala nucleus	+	CeA
Medial amygdala nucleus, posterior dor	++	MePD
Medial amygdala nucleus, posterior ver	++	MePV
Septum		
Lateral septal nucleus, ventral	+++	LSV
Lateral septal nucleus, dorsal	+	LSD
Septohypothalamic nucleus	+++	SHy
Diagonal band of Broca		
Nucleus of the vertical limb of the diagn	+	VDB
Bed nucleus of stri terminalis (Bnst)		
Bnst, medial division, anterior	++++	STMA
Bnst, medial division, anterior lateral	++++	STMAL
Bnst, lateral division, ventral	++++	STLV

Bnst, medial division, ventral	++++	SLMV
Basal ganglia		
Accumbens nucleus, shell	+++	AcbSh
Accumbens nucleus, lateral shell	+	LAcbSh
Thalamus		
Mediodorsal thalamus	+++	MD
Paraventricular Thalamus	+++	PVT
Lateral habenula	++	LHb
Mediodorsal thalamic nucleus	++	MD
Reuniens thalamic nucleus	++	Re
Parasubthalamic nucleus	+++	PSTh
Trapezoid body	+	tz
Precommissural nucleus	++	PrC
Anterior Hypothalamus		
Anterior hypothalamic area	+++	AHA
Medial preoptic area	+++	MPA
Lateral preoptic	+++	LPO
Medial preoptic nucleus	+++	MPO
Supraoptic nucleus	+	SO
Suprachiasmatic Nucleus	+	SCN
Substantia innominata	+++	SIB
Ventral Pallidum	+++	VP
Posterior Hypothalamus		
Peduncular part of lateral hypothalamu	+++	PLH
Posterior Hypothalamus	+++	PH
Arcuate nucleus	+++	Arc
Ventral tuberomamillary	+++	VTM
Dorsomedial hypothalamic nucleus	++	DM
Premammillary nucleus, dorsal	++	PMD
Premammillary nucleus, ventral part	+++++	PMV
Ventromedial hypothalamic nucleus	+++	VMH
Retromammillary nucleus, medial part	++	RMM
Retromammillary nucleus, lateral	++	RML
Midbrain		
Substantia nigra, reticular part	+++	SNR
Substania nigra, compacta	++	SNC
Ventral tegmentum area	+	VTA
Paranigral nucleus of the VTA	++	VTA pn

Brainstem		
Medial parabrachial nucleus	++	MPB
Lateral parabrachial nucleus	++	LPB
Motor trigeminal nucleus (5N)	+	5N
Lateral paragigantocellular nucleus, ext	+	LPGie
Parabrachial pigmented area	+	PBP
Perilemniscal nucleus, ventral	+	PLV
Lateral lemniscus	+	ll
Ventral nucleus lateral lemniscus	+	VLL
Medioventral periolivary nucleus	+	MVPO
Medial superior olive	+	MSO
Lateral superior olive	+	LSO
Nucleus of the solitary tract	++	NTS
Central Gray Nucleus		
Periaquiductal gray (PAG)	++	PAG
Lateral PAG	++	lPAG
Ventral lateral PAG	++	vlPAG
Lateral PAG	+	LPAG
Dorsolateral PAG	+	DLPAG
Barrington's nucleus	+	Bar
Subcoeruleus nucleus, ventral	+	subCV
Locus coeruleus	++	LC
Subbrachial nucleus	++	SubB
Raphe Nucleus		
Dorsal raphe nucleus, dorsal	+	DRD
Raphe magnus nucleus	+	RMg
Rostral linear nucleus	+	RLi
Trapezoid body	+	Tz
Reticular formation		
Pontine reticular nucleus (ventral)	+	PnC
Pontine tegmentum	+	Ptg
A5 noradrenaline cells	+	A5