WR_Name	LabtracksID		Region_0	LR_0	Region_1	LR_1	Region_2	LR_2	Region_3	LR_3	Region_4	LR_4	Region_5	LR_5	Region_6	LR_6	G_0	G_1	G_2	G_3	G_4	G_5	G_6	R_0	R_1	R_2	R_3	R_4	R_5	R_6	Senses				
KH_FB5	616288		mPFC	L	mPFC	R											NE	NE						Ca	Ca						GRAB-NE1m, jRGECO1a				
KH_FB6	616290		mPFC	L	mPFC	R											DA	DA						Ca	Ca						GRAB-DA2m, jRGECO1a				
KH_FB7	616291		mPFC	L	mPFC	R											ACh	DA						Ca	Ca						iAChSnFr, dLight1.2, jRGECO1a				
KH_FB8	619188		mPFC	L	NAc	R											DA	DA						NE	NE						GRAB-DA2m, GRAB-rNE1				
KH_FB9	619200		mPFC	L	NAc	R											ACh	ACh						NE	NE						iAChSnFr, GRAB-rNE1				
KH_FB10	616268		NAc	L	DLS	L											ACh	ACh													iAChSnFr				
KH_FB11	616266		mPFC	L	mPFC	R											NE	NE						Ca	Ca						GRAB-NE1m, jRGECO1a				
KH_FB13	619201		mPFC	L	NAc	R											Ca	Ca						NE	NE						jGCaMP8s, GRAB-rNE1				
KH_FB14	619202		mPFC	L	NAc	R											NE	NE						NE	NE						GRAB-NE2h, GRAB-rNE1				
KH_FB15	619196		mPFC	L	NAc	R											NE	NE													GRAB-NE2h				
KH_FB16	619197		mPFC	L	NAc	R											ACh	ACh													iAChSnFR				
KH_FB17	617888		mPFC	L	NAc	R											SHT	SHT						NE	NE						GRAB-SHT3, GRAB-rNE1				
KH_FB18	617889		mPFC	L	NAc	R											SHT	SHT						NE	NE						GRAB-SHT3, GRAB-rNE1				
KH_FB19	617890		mPFC	L	NAc	R											DA	DA						ACh	ACh						GRAB-DA2m, GRAB-rACh1.7				
KH_FB20	622153		mPFC	L	NAc	R											SHT	SHT													SensSnFR				
KH_FB21	622154		mPFC	L	NAc	R											DA	DA						DA	DA						GRAB-rDA3m				
KH_FB22	620462		NAc	L	NAc	R											SHT	DA						DA	ACh						GRAB-SHT3, GRAB-DA3m, GRAB-rDA3m, GRAB-rACh1.7				
KH_FB26	627713		NAc	L	NAc	R											DA								DA						GRAB-DA2m, GRAB-rDA3m				
KH_FB27	627712		NAc	L	NAc	R											DA	DA						ACh	ACh						GRAB-DA2m, GRAB-DA2m, GRAB-rACh1.7				
KH_FB28	631198		NAc	L	NAc	R											DA	SHT						ACh	NE						GRAB-DA2m, GRAB-SHT3, GRAB-rACh1.7, GRAB-rNE1m				
KH_FB29	631199		NAc	L	NAc	R											DA	SHT						ACh	NE						GRAB-DA2m, GRAB-SHT3, GRAB-rACh1.7, GRAB-rNE1m				
KH_FB30	632103		NAc	L	NAc	R											NE	SHT						ACh	DA						GRAB-NE2h, GRAB-SHT3, GRAB-rAch1.7, GRAB-rDA3m				
KH_FB31	632104		NAc	L	NAc	R	BLA	L	BLA	R							NE	SHT		NE	SHT			ACh	DA		ACh	DA			GRAB-NE2h, GRAB-SHT3, GRAB-rAch1.7, GRAB-rDA3m				
KH_FB32	632105		NAc	L	NAc	R											NE	SHT						ACh	DA						GRAB-NE2h, GRAB-SHT3, GRAB-rAch1.7, GRAB-rDA3m				
KH_FB33	632106		NAc	L	NAc	R											NE	SHT						ACh	DA						GRAB-NE2h, GRAB-SHT3, GRAB-rAch1.7, GRAB-rDA3m				
KH_FB34	632107		NAc	L	NAc	R											NE	SHT						ACh	DA						GRAB-NE2h, GRAB-SHT3, GRAB-rAch1.7, GRAB-rDA3m				
KH_FB35	632109		NAc	L	NAc	R											NE	SHT						ACh	DA						GRAB-NE2h, GRAB-SHT3, GRAB-rAch1.7, GRAB-rDA3m				
KH_FB36	632110		NAc	L	NAc	R											NE	SHT						ACh	DA						GRAB-NE2h, GRAB-SHT3, GRAB-rAch1.7, GRAB-rDA3m				
KH_FB37	634696		NAc	L	NAc	R											SHT	SHT						DA	DA						GRAB-SHT3, GRAB-rDA3m				
KH_FB38	634697		NAc	L	NAc	R											SHT	SHT						DA	DA						GRAB-SHT3, GRAB-rDA3m				
KH_FB39	634698		NAc	L	NAc	R											SHT	SHT						DA	DA						GRAB-SHT3, GRAB-rDA3m				
KH_FB40	634700		NAc	L	NAc	R											NE	NE						ACh	ACh						GRAB-NE2h, GRAB-rAch1.7				
KH_FB41	634706		NAc	L	NAc	R											NE	NE						ACh	ACh						GRAB-NE2h, GRAB-rAch1.7				
KH_FB42	634704		NAc	L	NAc	R											SHT	NE						DA	ACh						GRAB-SHT3, GRAB-NE2h, GRAB-rDA3m, GRAB-rAch1.7				
KH_FB43	637701		NAc	L	NAc	R											NE	SHT						ACh	DA						GRAB-NE2h, GRAB-SHT3, GRAB-rAch1.7, GRAB-rDA3m				
KH_FB44	637702		NAc	L	NAc	R											NE	SHT						ACh	DA						GRAB-NE2h, GRAB-SHT3, GRAB-rAch1.7, GRAB-rDA3m				
KH_FB45	637703		NAc	L	NAc	R											NE	SHT						ACh	DA						GRAB-NE2h, GRAB-SHT3, GRAB-rAch1.7, GRAB-rDA3m				
KH_FB46	639872		NAc	L	NAc	R											NE	SHT						ACh	DA						GRAB-NE2h, GRAB-SHT3, GRAB-rAch1.7, GRAB-rDA3m				
KH_FB47	639873		NAc	L	NAc	R											NE	SHT						ACh	DA						GRAB-NE2h, GRAB-SHT3, GRAB-rAch1.7, GRAB-rDA3m				
KH_FB48	639875		NAc	L	NAc	R											NE	SHT						ACh	DA						GRAB-NE2h, GRAB-SHT3, GRAB-rAch1.7, GRAB-rDA3m				
KH_FB49	639876		NAc	L	NAc	R											NE	SHT						ACh	DA						GRAB-NE2h, GRAB-SHT3, GRAB-rAch1.7, GRAB-rDA3m				
KH_FB50	641492		NAc	L	NAc	R											NE	NE						ACh	ACh						GRAB-NE2h, GRAB-rAch1.7				
KH_FB51	641493		NAc	L	NAc	R											NE	NE						ACh	ACh						GRAB-NE2h, GRAB-rAch1.7				
KH_FB52	641494		NAc	L	NAc	R											NE	SHT						ACh	DA						GRAB-NE2h, GRAB-SHT3, GRAB-rAch1.7, GRAB-rDA3m				
KH_FB53	641495		NAc	L	NAc	R											NE	SHT						ACh	DA						GRAB-NE2h, GRAB-SHT3, GRAB-rAch1.7, GRAB-rDA3m				
KH_FB54	642857		NAc	L	NAc	R											NE	SHT						ACh	DA						GRAB-NE2h, GRAB-SHT3, GRAB-rAch1.7, GRAB-rDA3m				
KH_FB55	642858		NAc	L	NAc	R											NE	SHT						ACh	DA						GRAB-NE2h, GRAB-SHT3, GRAB-rAch1.7, GRAB-rDA3m				
KH_FB56	647594		BLA	L	CeA	R											SHT	SHT						DA	DA						GRAB-SHT3, GRAB-rDA3m				
KH_FB57	642860		NAcMed	L	CeA	R											SHT	SHT						DA	DA						GRAB-SHT3, GRAB-rDA3m				
KH_FB58	643987		PL	L	BLA	L											NE	NE						ACh	ACh						GRAB-NE2h, GRAB-rAch1.7				
KH_FB59	648582		CeA	L	CeA	R											NE	SHT						ACh	DA						GRAB-NE2h, GRAB-SHT3, GRAB-rAch1.7, GRAB-rDA3m				
KH_FB60	647695		CeA	L	CeA	R											NE	SHT						ACh	DA						GRAB-NE2h, GRAB-SHT3, GRAB-rAch1.7, GRAB-rDA3m				
KH_FB61	648585		PL	L	BLA	R											NE	NE						ACh	ACh						GRAB-NE2h, GRAB-rAch1.7				
KH_FB62	648586		PL	L	BLA	R											NE	NE						ACh	ACh						GRAB-NE2h, GRAB-rAch1.7				
KH_FB63	651474		dHC	L	dHC	R											NE	SHT						ACh	DA						GRAB-NE2h, GRAB-SHT3, GRAB-rAch1.7, GRAB-rDA3m				
KH_FB64	651475		dHC	L	dHC	R											NE	SHT						ACh	DA						GRAB-NE2h, GRAB-SHT3, GRAB-rAch1.7, GRAB-rDA3m				
KH_FB65	651477		CeA	L	CeA	R											NE	SHT						ACh	DA						GRAB-NE2h, GRAB-SHT3, GRAB-rAch1.7, GRAB-rDA3m				
KH_FB66	652730		PL	L	LCN	L											NE							ACh	ACh						GRAB-NE2h, GRAB-rAch1.7				
KH_FB67	652737		PL	L	LCN	L											NE							ACh	ACh						GRAB-NE2h, GRAB-rAch1.7				
KH_FB68	652738		CeA	L	CeA	R											NE	SHT						ACh	DA						GRAB-NE2h, GRAB-SHT3, GRAB-rAch1.7, GRAB-rDA3m				
KH_FB69	652739		CeA	L	CeA	R											NE	SHT						ACh	DA						GRAB-NE2h, GRAB-SHT3, GRAB-rAch1.7, GRAB-rDA3m				
KH_FB71	654686		CeA	L	CeA	R											NE	SHT						ACh	DA						GRAB-NE2h, GRAB-SHT3, GRAB-rAch1.7, GRAB-rDA3m				
KH_FB72	654688		CeA	L	CeA	R											NE	SHT						ACh	DA						GRAB-NE2h, GRAB-SHT3, GRAB-rAch1.7, GRAB-rDA3m				
KH_FB73	652742		NAc	L	NAc	R											Ch/l	Ch/l						Ch/l	Ch/l						GRAB-NEmut, GRAB-SHTmut, GRAB-rAChmut, GRAB-rDAmut				
KH_FB74	652740		NAc	L	NAc	R											Ch/l	Ch/l						Ch/l	Ch/l						GRAB-NEmut, GRAB-SHTmut, GRAB-rAChmut, GRAB-rDAmut				
KH_FB75	655100		NAc	L	NAc	R											NE	SHT						ACh	DA						GRAB-NE2h, GRAB-SHT3, GRAB-rAch1.7, GRAB-rDA3m				
KH_FB76	655101		NAc	L	NAc	R											NE	SHT						ACh	DA						GRAB-NE2h, GRAB-SHT3, GRAB-rAch1.7, GRAB-rDA3m				
KH_FB77	663370		NAc	L	NAc	R											NE	SHT							DA						GRAB-NE2h, GRAB-SHT3, GRAB-rDA3m				
KH_FB78	663372		NAc	L	NAc	R											NE	SHT							DA						GRAB-NE2h, GRAB-SHT3, GRAB-rDA3m				
KH_FB79	653913		NAc	L	NAc	R											NE	SHT							DA						GRAB-NE2h, GRAB-SHT3, GRAB-rDA3m				
KH_FB80	658541		PL	L	LCN	L											NE	NE													GRAB-NE2h				
KH_FB81	655834		PL	L	LCN	L											NE	NE													GRAB-NE2h				
KH_FB82	664641		PL	L	LCN	L											NE	NE													GRAB-NE2h				
KH_FB83	663374		PL	L	LCN	L											NE	NE													GRAB-NE2h				
KH_FB84	664644		PL	L	LCN	L											NE	NE													GRAB-NE2h				
KH_FB85	663375		PL	L	LCN	L											NE	NE													GRAB-NE2h				
663390	663390		LCN	L													NE														GRAB-NE2h				
666910	666910		PL	L	NAc	R											NE	NE						DA	DA						GRAB-NE2h, GRAB-rDA3m				
666912	666912		PL	L	NAc	R											NE	NE						DA	DA						GRAB-NE2h, GRAB-rDA3m				
666913	666913		PL	L	LH	L											NE	NE						DA	DA						GRAB-NE2h, GRAB-rDA3m				
672207	672207		PL	L	NAc	R											NE	NE						DA	DA						GRAB-NE2h, GRAB-rDA3m				
672208	672208		PL	L	NAc	R											NE	NE						DA	DA						GRAB-NE2h, GRAB-rDA3m				
671245	671245		PL	L	LH	R											HA	HA													GRAB-HA1h				
671246	671246		PL	L	LH	R											HA	HA													GRAB-HA1h				
671249	671249		PL	L	LH	R											HA	HA													GRAB-HA1h				
671250	671250		PL	L	LH	R											HA	HA													GRAB-HA1h				
672210	672210		PL	L	LH	R											HA	HA													GRAB-HA1h				
672211	672211		PL	L	LH	R											HA	HA													GRAB-HA1h				
672212	672212		PL	L	LH	R											HA	HA													GRAB-HA1h				
673396	673396		PL	L	LH	R											HA	HA													GRAB-HA1h				
	680600	1	4/22	F		Gad2C	10/10p		7/11	CG		1:PL(L):hSyn:nLight 0:200,					300nt;	LCN: -6.35, -2.3, -2.5, -2.7 400nt;																
	680599	1	4/22	M		Gad2C	10/20p		7/11	AA		1:PL(L):hSyn:nLight 0:200,					300nt;	LCN: -6.35, -2.3, -2.5, -2.7 400nt;																
o	676746																															1:NAc(L): 2:NAc(R)	L:NE2h:rAch1.7(2:3)R:SHT3:0,rDA3m(2:3)	NAc AP: 1.00, ML: 1.50, DV: 3.8, 3.7, angle: 0, 200ul		
	676747																															1:NAc(L): 2:NAc(R)	L:NE2h:rAch1.7(2:3)R:SHT3:0,rDA3m(2:3)	NAc AP: 1.00, ML: 1.50, DV: 3.8, 3.7, angle: 0, 200ul		
	674715		3/18	M		Gad2C	11/20p		S/1-			1:NAc(L:DeadSense 0:200, AlienBar					NAc AP: +1.00, ML: +-1.35, DV: 4.2, 4.1 angle: 0, 200nl																		
	674712		3/18	M		Gad2C	11/20p		S/1-			1:NAc(L:DeadSense 0:200, AlienBar					NAc AP: +1.00, ML: +-1.35, DV: 4.2, 4.1 angle: 0, 200nl																		
	674713		3/18	F		Gad2C	11/20p		S/1-			1:NAc(L:DeadSense 0:200, AlienBar					NAc AP: +1.00, ML: +-1.35, DV: 4.2, 4.1 angle: 0, 200nl																		
	674714		3/18	F		Gad2C	11/20p		S/1-			1:NAc(L:DeadSense 0:200, AlienBar					NAc AP: +1.00, ML: +-1.35, DV: 4.2, 4.1 angle: 0, 200nl																		
	671413	1	2/24	M		Gad2C	4/CS_US	4/17-				1:NAc(L:L:NE2h,rAi 0:200, AlienBar					NAcLatSheil: AP: 1.00, ML: 2.00, DV: 3.8, 3.7, angle: 0, 200nl																		
	671415	1	2/24	M		Gad2C	4/CS_US	4/17-				1:NAc(L:L:NE2h,rAi 0:200, AlienBar					NAcLatSheil: AP: 1.00, ML: 2.00, DV: 3.8, 3.7, angle: 0, 200nl																		
	671418	1	2/24	F		Gad2C	4/CS_US	4/17-				1:NAc(L:L:NE2h,rAi 0:200, AlienBar					NAcLatSheil: AP: 1.00, ML: 2.00, DV: 3.8, 3.7, angle: 0, 200nl																		
	671419	1	2/24	F		Gad2C	4/CS_US	4/17-				1:NAc(L:L:NE2h,rAi 0:200, AlienBar					NAcLatSheil: AP: 1.00, ML: 2.00, DV: 3.8, 3.7, angle: 0, 200nl																		
	676750	1	2/18	F		CSTBL	4/CS_US	4/10-				1:NAc(L:L:NE2h,rAi 0:200, AlienBar					NAc AP: 1.00, ML: 1.50, DV: 3.8, 3.7, angle: 0, 200nl																		
	676748	1	2/16	F		CSTBL	4/CS_US	4/10-				1:NAc(L:L:NE2h,rAi 0:200, AlienBar					NAc AP: 1.00, ML: 1.50, DV: 3.8, 3.7, angle: 0, 200nl																		
	676749	1	2/17	F		CSTBL	4/CS_US	4/10-				1:NAc(L:L:NE2h,rAi 0:200, AlienBar					NAc AP: 1.00, ML: 1.50, DV: 3.8, 3.7, angle: 0, 200nl																		
	697951	1	8/4	M		DAT-Cr	2/CS_US	p 9/25-				1:VTA(L:1:AcerGC) 0:200, / behavior +					NAc:+1.5,-1.35,4.1,4.0 300nl; VTA:-3.05,-0.6,4.3, 4.2 400nl;																		
	697952		8/4	M		DAT-Cr	p 2/29	9/25-				1:VTA(L:1:AcerGC) 0:200, / behavior +					NAc:+1.5,-1.35,4.1,4.0 300nl; VTA:-3.05,-0.6,4.3, 4.2 400nl;																		
	674144	1	2/24	M		Gad2C	p 2/29	4/17-				1:NAc(L:L:NE2h,rAi 0:200, AlienBar					NAcLatSheil: AP: 1.00, ML: 2.00, DV: 3.8, 3.7, angle: 0, 200nl																		
	687582	1	6/3	F		DAT-Cr	P no learn	9/11-				1:VTA(L:1:DIO:Axo 0:200, / axon:soma					NAc:+1.5,-1.75,4.1,4.0 300nl; VTA:-3.05,-0.6,4.3, 4.2 400nl;																		
	693725	1	6/18	M		DAT-Cr	P no learn	9/11-				1:VTA(L:1:DIO:Axo 0:200, / axon:soma					NAc:+1.5,-1.75,4.1,4.0 300nl; VTA:-3.05,-0.6,4.3, 4.2 400nl;																		
	693727	1	6/18	M		DAT-Cr	P no learn	9/11-				1:VTA(L:1:DIO:Axo 0:200, / axon:soma					NAc:+1.5,-1.75,4.1,4.0 300nl; VTA:-3.05,-0.6,4.3, 4.2 400nl;																		
	693723	1	6/18	M		DAT-Cr	P no learn	9/11-				1:VTA(L:1:DIO:Axo 0:200, / axon:soma					NAc:+1.5,-1.75,4.1,4.0 300nl; VTA:-3.05,-0.6,4.3, 4.2 400nl;																		
	709388	1	9/5	M		BLE	p 3/29	11/30	WH			1:CeA(L:"R" Accide 0:200, / CeA bilateral					CeA: -1.4, +-3.0, 4.1, 4.0, 200nl;																		
	709389	1	9/5	M		BLE	3/29p	12/4	RN			1:CeA(L:"R" Accide 0:200, / CeA bilateral					CeA: -1.4, +-3.0, 4.1, 4.0, 200nl;																		
	710110		11/1	F		Gad-Cr	for Su at a	1/18	AA			1:NAc(L:Non-pND-D 0:200, AlienBar					NAc:+1.0,-1.5,4.2,4.1 200nl; mPFC:+2.0,+0.5,1.6,1.5, 200nl																		
	713308		11/21	M		Gad-Cr	for Su at a	12/2-				1:NAc(L:Non-pND-D 0:200, AlienBar					NAc:+1.0,-1.5,4.2,4.1 200nl; mPFC:+2.0,+0.5,1.6,1.5, 200nl																		
	713307		11/21	M		Gad-Cr	for Su at a	1/17	CG			1:NAc(L:Non-pND-D 0:200, AlienBar					NAc:+1.0,-1.5,4.2,4.1 200nl; mPFC:+2.0,+0.5,1.6,1.5, 200nl																		
	702200		9/7	M		DAT-Cr	ef, 11/21-9	10/31	JW			1:VTA(L:1:DIO:Axo 0:200, / axon:soma					NAc:+1.0,-1.75,4.1,4.0 300nl; VTA:-3.05,-0.6,4.3, 4.2 400nl;																		
	697930		8/9	M		DAT-Cr	11/21-WR	10/30	LS			1:VTA(L:1:DIO:Axo 0:200, / axon:soma					NAc:+1.0,-1.75,4.1,4.0 300nl; VTA:-3.05,-0.6,4.3, 4.2 400nl;																		
	694360		7/18	F		DAT-Cr	ef 12/4- W	2022/11/06-				1:VTA(L:1:DIO:Axo 0:200, / axon:soma					NAc:+1.0,-1.35,4.2,4.1 300nl; VTA:-3.05,-0.6,4.3, 4.2 400nl;																		
	697926		8/9	M		DAT-Cr	ef, 11/21-9	10/31	AA			1:VTA(L:1:DIO:Axo 0:200, / axon:soma					NAc:+1.0,-1.75,4.1,4.0 300nl; VTA:-3.05,-0.6,4.3, 4.2 400nl;																		
	702204		9/7	F		DAT-Cr	ef 12/4- W	2022/11/06-				1:VTA(L:1:DIO:Axo 0:200, / axon:soma					NAc:+1.0,-1.35,4.2,4.1 300nl; VTA:-3.05,-0.6,4.3, 4.2 400nl;																		
	704902		9/26	M		DAT-Cr	P ef, 4th	12/11-				1:VTA(L:1:DIO:JRG 0:200, AlienBar					NAc:+1.0,-1.35,4.2,4.1 200nl; VTA:-3.05,-0.6,4.3, 4.2 400nl;																		
	697928		8/9	M		DAT-Cr	ef 12/4- W	2022/11/06-				1:VTA(L:1:DIO:Axo 0:200, / axon:soma					NAc:+1.0,-1.75,4.1,4.0 300nl; VTA:-3.05,-0.6,4.3, 4.2 400nl;																		
	726648		2/17			SlcSa3	P ~F EUd	4/1-				1:VTA(L:DIO:jGCaM 0:200, AlienBar					NAc:+1.5,-0.7,4.3,4.2 300nl; VTA:-3.05,-0.6,4.3, 4.2 400nl;																		