

Raw data of RT-qPCR used for analyses (Ct values)												
Animal group	Animal ID	Replicates	Hippocampus		Cerebellum		Somatosensory and motor cortex		Inferior colliculus		Brainstem	
			<i>Cb1r</i>	<i>Actb</i>	<i>Cb1r</i>	<i>Actb</i>	<i>Cb1r</i>	<i>Actb</i>	<i>Cb1r</i>	<i>Actb</i>	<i>Cb1r</i>	<i>Actb</i>
NAÏVE CONTROL	Animal 1	1	24,688	17,313	22,477	18,695	25,469	18,334	21,658	17,622	26,528	19,862
		2	24,425	17,305	22,366	18,725	25,333	18,488	21,628	17,882	Undetermined	Undetermined
		3	24,662	17,221	22,475	18,639	25,418	18,459	21,599	17,853	26,811	19,849
	Animal 2	1	25,874	18,611	21,339	17,608	27,842	20,730	21,558	16,925	24,873	17,259
		2	25,864	19,176	21,230	17,602	28,240	20,722	21,778	16,749	25,012	17,272
		3	25,701	18,457	21,267	17,576	28,144	20,742	21,734	16,776	24,963	17,198
	Animal 3	1	Undetermined	Undetermined	20,761	17,578	23,947	17,122	21,958	16,920	26,004	17,601
		2	24,052	17,146	20,717	17,292	24,276	17,442	21,892	16,980	25,706	17,657
		3	23,969	17,430	20,634	17,242	24,068	17,130	21,935	16,815	Undetermined	Undetermined
	Animal 4	1	24,997	17,451	21,998	17,754	25,092	17,668	22,136	17,603	24,213	16,543
		2	25,096	17,433	21,947	17,749	25,199	17,729	22,224	17,701	24,523	16,681
		3	25,075	17,423	21,965	17,764	25,204	17,843	22,245	17,636	24,289	16,695
	Animal 5	1					26,256	18,526			25,824	17,727
		2					26,090	18,529			25,984	17,723
		3					26,007	18,530			25,788	17,682
	Animal 6	1			20,608	16,838	26,636	19,097			25,503	17,591
		2			20,495	16,853	26,499	19,088			25,298	17,600
		3			20,553	16,850	26,488	19,127			25,396	17,641
NAÏVE GASH/SAL	Animal 7	1			21,944	17,862	24,589	18,478	25,680	19,874	30,617	21,912
		2			22,001	17,918	24,601	18,450	25,881	19,870	30,286	21,899
		3			21,866	17,924	24,383	18,587	25,844	19,724	30,516	21,937
	Animal 8	1	21,424	15,092			23,689	17,574	25,324	20,179	30,488	21,801
		2	21,602	15,015			24,016	17,603	25,099	20,123	31,473	21,781
		3	21,663	15,181			23,758	17,578	25,118	20,264	30,456	21,833
	Animal 9	1			25,029	20,370	24,045	18,387	24,430	19,136		
		2			24,933	20,363	24,843	18,302	24,470	19,085		
		3			24,980	20,302	24,664	18,433	24,365	19,054		
	Animal 10	1	23,400	17,082	22,989	18,953	24,003	17,947	24,622	19,093	26,574	19,184
		2	23,421	17,091	22,784	18,952	24,400	17,893	24,791	19,100	27,145	19,184
		3	23,380	17,030	22,771	18,963	Undetermined	Undetermined	24,721	19,068	Undetermined	Undetermined
	Animal 11	1	22,394	16,147	21,691	17,506	23,278	17,924			30,639	21,547
		2	22,387	16,206	21,147	17,579	23,314	18,017			30,825	21,528
		3	22,381	15,758	21,110	17,584	23,227	17,954			30,849	21,552
	Animal 12	1	22,924	16,335	21,129	17,824	23,751	18,810			26,735	19,327
		2	23,224	16,357	Undetermined	Undetermined	23,933	18,826			27,091	19,355
		3	23,862	16,210	21,265	17,965	24,020	18,880			27,366	19,315