

Supplementary Table S1. Expression of cannabinoid receptors in the CNS and peripheral tissues. n.d = no data.

Location		CB1R	CB2R	
Brain	Cortex	Layer I	[1,2]	n.d
		Layer II	[3,4]	n.d
		Layer III	[3,4]	[5]
		Layer IV	n.d	n.d
		Layer V	[3]	[5]
		Layer VI	[1,2]	n.d
	Olfactory Bulb	[6,7]	[8]	
	Globus Pallidus	[9]	[5]	
	Entopeduncular nucleus	[9]	n.d	
	Striatum	[7]	[10]	
	Substantia Nigra	[6,7,9]	[11]	
	Hippocampus	CA1	[6,7]	[5,12,13]
		CA2	[6,7]	[12]
		CA3	[6,7]	[12,13]
		Dentate Gyrus	[6]	[12,13]
	Brainstem	[9]	[10,14]	
	Entorhinal cortex	[7]	[10]	
	Hypothalamus	[7,9,15]	[15,16]	
	Nucleus accumbens	[7,17]	[17,18]	
	Amygdala	[6,7,9,17]	[10,17–19]	
Cerebellum	[6,7]	[18]		
Periphery	Immune System	Spleen	[20]	[5,18,20]
		Leukocytes	Not observed	[18,21]
		Tonsils	[22,23]	[23]
	Reproductive System	Thymus	Not observed	[20]
		Testis	[24–27]	[18,25–27]
		Ovaries	[28]	[28]
	Digestive System	Stomach	[29]	n.d
		Gut	[29,30]	[18,30]
		Liver	[31]	[32]
	Cardiovascular System	Pancreas	[16]	[16]
Heart		[33]	[33]	
Respiratory System	Lungs	[23]	[23]	

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