Table 1. Location of labeled somata within the entorhinal cortex, and characteristics of the dendritic domain. More than one layer is listed when cells were at layer borders and could not be clearly assigned to one layer. Abbreviations: L and M, lateral and medial entorhinal cortex; respectively; # of Prim. Den., number of primary dendrites; Total # Den. End P., total number of dendritic end points; Ratio Prim. Den.: End P., Ratio of the number of primary dendrites to the number of dendritic end points; R, T, and D/V are the dendritic extents as defined in the Methods; Total Den. Len., computer-calculated total dendritic length

Cell #	Layer, L or M	Cell Body Diam (μm)	# of Prim Den	Mean Den Diam (μm)	Total # Den End P	Ratio Prim Den: End P.	Layers in which Dendrites were Present (+; S=Soma)						R	T	D/V	Total Den Len, (mm)
							VI	V	IV	III	II b	II a	I			
1	IIa,L	18	5	2.7	56	1 : 11.2					+S	+		350	525	480	8.9
2	IIa,L	25	3	3.6	58	1 : 19.3					+S	+		375	725	560	12.9
22	IIa,M	11	4	0.7	44	1 : 11					+S	+		550	550	400	–
14	IIb,M	21	5	1.9	54	1 : 10.8				+	S+	+		600	575	640	12.8
3	IIb,M	19	4	1.9	99	1 : 24.7			+	+	S+	+		825	750	560	18.1
21	IIb,M	14	5	0.7	47	1 : 9.4				+	S+	+		550	325	560	–
4	III,M	19	5	2.5	63	1 : 12.2	+	+	+	S	+	+		1100	475	640	11.3
5	III,M	12.5	6	0.7	44	1 : 7.3			+	S	+	+		650	250	640	6.6
24	III/IV,M	19	4	3.3	62	1 : 15.5	+	+	S	S	+	+		1075	525	560	–
18	III/IV,M	20	5	2.2	56	1 : 11.2	+	+	S	S	+	+		1075	600	800	–
15	IV,M	21.5	11	1.7	84	1 : 7.4		+	S	+	+	+		800	850	600	–
16	IV,M	16.0	6	2.0	61	1 : 10.1		+	S	+	+	+		850	500	640	–
7	IV,M	16.5	6	1.1	52	1 : 8.6		+	S	+	+	+		850	380	560	8.3
8	IV/V,M	12.0	3	1.8	41	1 : 13.6	+	S	S	+	+	+		1300	450	800	8.7
13	IV/V,M	20.0	5	2.2	56	1 : 11.2	+	S	S	+	+	+		1250	650	480	13.3
6	IV/V,M	23.5	8	2.3	70	1 : 8.8		S	S	+	+	+		1000	500	640	13.0
17	III–V,M	19.5	4	2.2	46	1 : 11.5	+	S	S	S	+	+		900	450	720	–
19	IV/V,M	15.0	3	1.9	35	1 : 11.6	+	S	S	+	+			850	375	480	–
11	V,M	13.5	5	1.8	26	1 : 5.2	+	S	+	+	+	+		875	650	640	7.2
23	V,M	12.5	6	0.8	24	1 : 4.0	+	S	+	+	+	+		775	325	320	–
20	V,L	19.0	6	1.4	38	1 : 6.3	+	S	+	+	+	+		650	825	800	–
10	V,L	15.0	4	1.9	35	1 : 8.7	+	S	+	+	+	+		850	240	960	6.6
9	V,L	15.5	7	1.3	28	1 : 4.0		S	+	+	+	+		700	475	480	4.8
12	VI,L	14.0	3	1.9	28	1 : 9.3	S	+	+	+				325	550	800	5.3