Cell type	Laminar distribution of: Dendrites	Laminar distribution of: Axon	Targets	Afferent input: Intrahippocampal (excitatory)	Afferent input: Extrahippocampal	Neurochemical markers: CBPs/NOS	Neurochemical markers: Neuropeptides	Neurochemical markers: Receptors etc.	Physiological features
Axo-axonic	all layers	s.p., s.o.	p.is	C/A, lc.	ec, ms	PV	—	$m2^2$, Ga1, VVA	spike doublets (?), accommodation
Basket 1	all layers	s.p., s.o., (s.r.)	r.s,pd	C/A, lc.	ec, ms	PV	—	$m2^2$, Ga1, VVA	relatively wide AP, accommodation, low-amplitude AHP, theta, gamma, 200-Hz rhythms, A/C activation
Basket 2	all layers	s.p., s.o, (s.r.)	r.s,pd	C/A, lc.	(ec), ms	—	CCK, VIP(±)	SPR, $m2^2$(?)	—
O-LM	s.o., alv.	s.l-m., (s.o., s.r.)	r.dd	lc.	ms, mr	CB(±)	SOM, NPY(±)	mGluR1, SPR(±?)	large I_H, low-threshold Ca^{2+} spikes, intrinsic oscillation at theta frequency, lack of C/A activation, discharge by CA1 pyramidal cells
Bistratified	s.o., s.r., s.p.	s.r., s.o., (s.p.)	r.pd,s,dd	C/A, lc.	ms, mr	CB, NOS(?)	NPY(±?)	5-HT-3(?)	C/A activation
Horizontal trilaminar	s.o., alv.	s.r., s.p., s.o.	r.pd,s,dd	lc., C/A(?)	ms(?), mr(?)	CB(?)	SOM(?), NPY(?)	m2(?), mGluR1(?)	large AHP, prominent late depolarizing potential to afferent activation
Radial trilaminar	s.o., s.r., s.p., s.l-m.	s.r., s.p., s.o.	r.pd,s,dd	C/A, lc.	ms, mr (ec)	CB(?)	NPY(?), CCK(?)	SPR(?)	—
Back-projection	s.o., alv.	s.r.,[1] s.o.,[1] s.p., h.[1]	r.pd,dd	lc., C/A(?)	ms(?), mr(?)	NOS(?)	SOM(?), NPY(?)	m2(?), mGluR1(?)	small I_H, C/A inputs hyperpolarize