

TABLE 1. Properties of PV-IR and CCK-IR interneurons¹

Chemical marker	Somatic location	Soma-dendritic orientation	Dendritic extent	Axonal arbour	Cell discharge	No.
PV+	SP	Vertical	Alv-SLM	Basket	FS	18
PV+	SP	Vertical	SO-SLM	Basket	FS	2
PV+	SO	Vertical	Alv-SLM	Basket	FS	3
PV+	SO	Vertical	Alv-SR	Basket	FS	1
PV+	SR	Vertical	Alv-SLM	Basket	FS	1
PV+	SP	Vertical	Alv-SLM	Basket	RS	1
PV+	SP	Vertical	Alv-SLM	Basket	<i>BF</i>	3
PV+	SP	Vertical	SO-SR	<i>Bistratified</i>	FS	3
PV+	SP	Vertical	Alv-SR	<i>Bistratified</i>	FS	1
PV+	SP	Vertical	Alv-SLM	<i>Bistratified</i>	RS	1
PV+	SO	Vertical	Alv-SLM	<i>Bistratified</i>	FS	1
PV+	SR	Vertical	Alv-SLM	<u>Axo-axonic</u>	FS	1
CCK+	SP	Vertical	Alv-SLM	Basket	RS	3
CCK+	SP	Vertical	Alv-SLM	Basket	FS	1
CCK+	SP	Vertical	Alv-SLM	Basket	<i>BF</i>	2
CCK+	SO	Vertical	Alv-SLM	Basket	FS	2
CCK+	SO	<i>Horizontal</i>	Alv-SO	Basket	RS	1
CCK+	SR	Vertical	Alv-SR	Basket	RS	1
CCK+	SR	Vertical	Alv-SLM	Basket	RS	1
CCK+	SR/SLM	Vertical	SO-SLM	Basket	RS	1
CCK+	SR/SLM	Vertical	Alv-SLM	Basket	RS	1
CCK+	SR	Vertical	Alv-SLM	Trilaminar	RS	1
CCK+	SP	Vertical	Alv-SLM	<i>Bistratified</i>	FS	1
CCK+	SP	Vertical	Alv-SR	<i>Bistratified</i>	RS	1
CCK+	SP	Vertical	Alv-SR	<i>Bistratified</i>	FS	1
CCK+	SO	Vertical	Alv-SLM	<i>Bistratified</i>	RS	1
CCK+	SO	<i>Horizontal</i>	Alv-SO	SO-SO cell	FS	1
CCK+	SR/SLM	<i>Horizontal</i>	Alv-SLM	Quadrilaminar	RS	2
CCK+	SR/SLM	<i>Horizontal</i>	SR-SLM	Schaffer-associated	RS	4
CCK+	SR/SLM	<i>Horizontal</i>	SO-SLM	Schaffer-associated	FS	1
CCK+	SR/SLM	<i>Horizontal</i>	SR-SLM	Perforant path-associated	<i>BF</i>	1

¹Properties of individually recorded and biocytin-filled PV-IR cells (PV+) and CCK-IR cells (CCK+). Italic, bold and underlined fonts are used to facilitate the readability of the table.

For abbreviations, see list.