Table 2. Firing frequencies and phases of nonpyramidal projection neurons in different network states recorded *in vivo* 

Cell number	Туре	Soma	Discharge frequency (in Hz)					Ripple	
			Theta	Ripples	nt/nr	Gamma	Theta phase <sup>d</sup>	phase <sup>d</sup>	Gamma phase <sup>d</sup>
T87c	double-projection	CA1so	1.5	n.o.	n.o.	0.9	$131 \pm 85^{\circ}$	n.o.	$122 \pm 73^{\circ}$
C25a	double-projection	CA1so	0.3	46.8	0.1	0.3	$23 \pm 41^{\circ}$	$56 \pm 43^{\circ}$	m.n.s.
D150 <sup>a</sup>	double-projection	CA1so	n.o.	10.2	n.o.	n.o.	n.o.	$74 \pm 73^{\circ}$	n.o.
P13c	double-projection	CA1so	n.o.	23.8	1.0	1.8	n.o.	$290 \pm 70^{\circ}$	$79 \pm 79^{\circ}$
K98c	oriens-retrohippocampal	CA1so	0.3	48.0	0.9	n.o.	$71 \pm 44^{\circ}$	n.o.	n.o.
T80a	oriens-retrohippocampal	CA1so	1.1	43.1	0.1	n.o.	$16 \pm 52^{\circ}$	n.o.	n.o.
T85a <sup>b</sup>	oriens-retrohippocampal	CA1so	0.2	69.0	0.1	n.o.	$358 \pm 53^{\circ}$	$122 \pm 60^{\circ}$	n.o.
T74b	radiatum-retrohippocampal	CA1sr	6.7	1.4	0.8	n.o.	$290 \pm 90^{\circ}$	n.o.	n.o.
T100c	radiatum-retrohippocampal	CA1slm	3.6	0	3.0	n.o.	$306 \pm 32^{\circ}$	n.o.	n.o.
C11c <sup>c</sup>	double-projection	CA3sp	n.o.	n.o.	n.o.	n.o.	n.o.	n.o.	n.o.