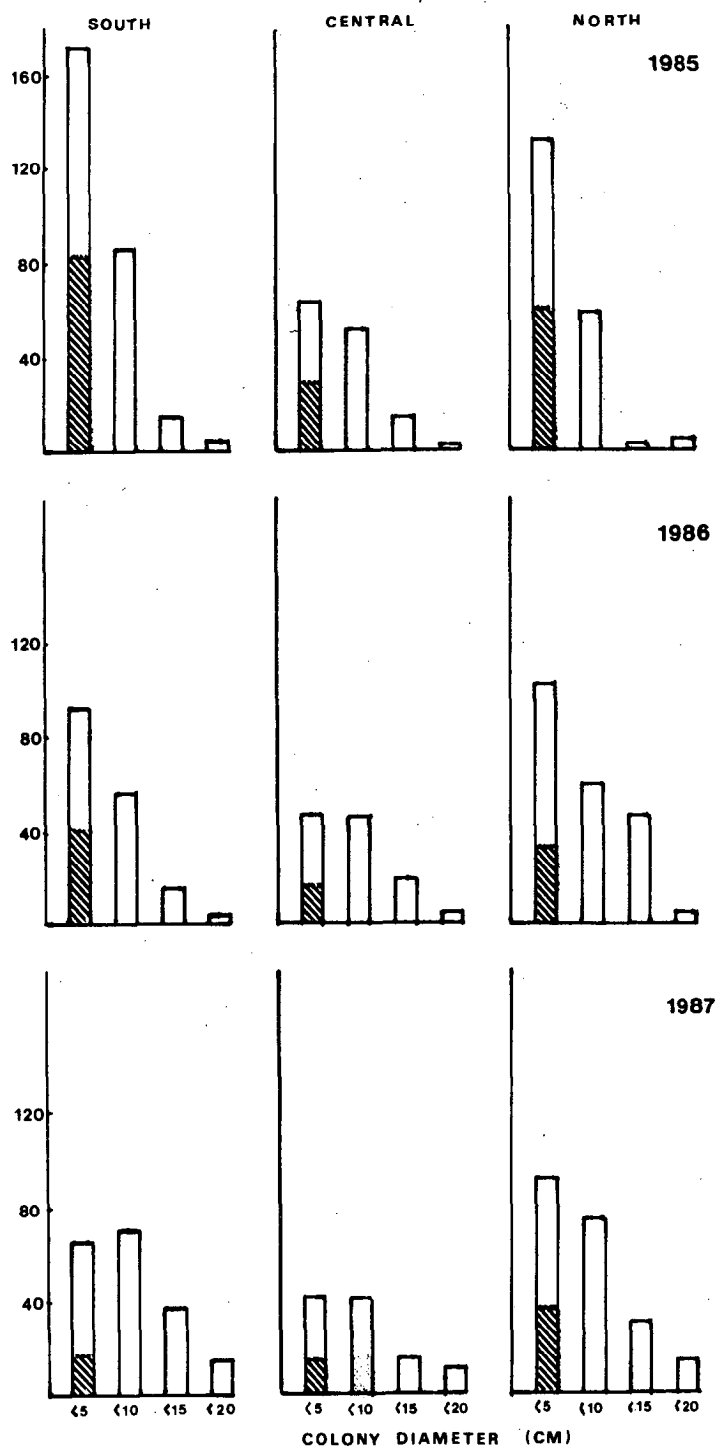
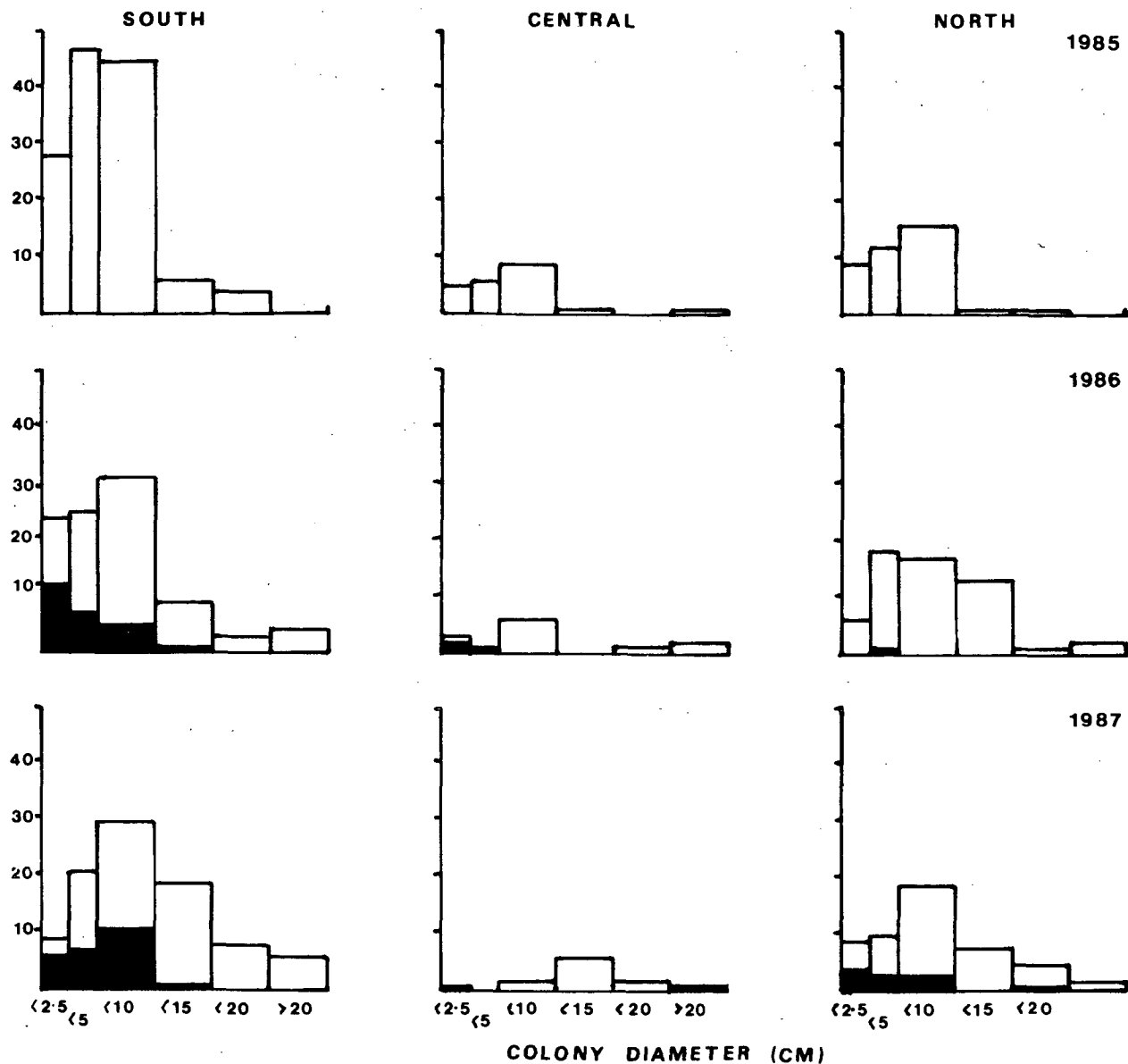


Appendix 2. Generic composition of juvenile coral community in permanently marked quadrats for the period 1985-87 (inclusive). Date for 1985 census from 3 quadrats; data for 3/11 from 2 quadrats; otherwise, 1986 and 1987 data from 4 quadrats. In 1985, data for northern reef 3/9 is replaced with data from reef 3/10.

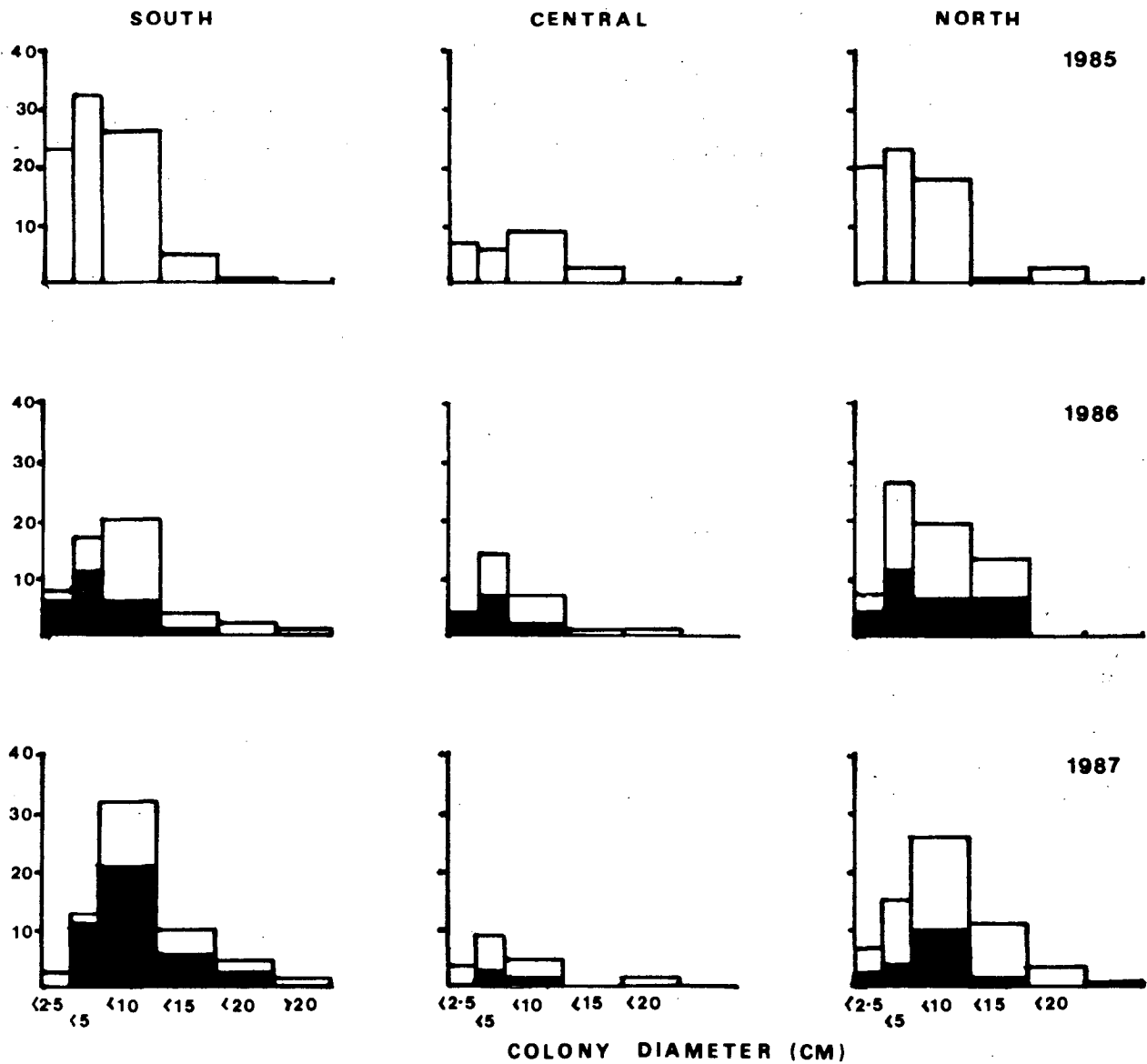
	Yr.	SOUTH		CENTRAL		NORTH	
		1/1	1/2	2/6	2/17	3/9	3/11
<u>Acropora</u>	85	24	98	13	7	37	13
	86	20	78	5	4	35	8
	87	15	80	9	4	35	10
<u>Montipora</u>	85	78	21	15	5	53	9
	86	27	14	20	5	37	25
	87	47	26	18	5	34	23
<u>Fungia</u>	85	7	7	3	0	17	0
	86	3	5	2	0	0	4
	87	1	5	2	0	1	5
<u>Porites</u>	85	0	7	13	0	5	5
	86	0	7	13	1	6	2
	87	0	8	12	1	7	2
<u>Hydnophora</u>	85	6	1	0	2	16	0
	86	0	1	0	2	1	0
	87	0	1	1	0	2	0
<u>Galaxea</u>	85	0	4	7	5	5	4
	86	0	3	9	7	16	1
	87	0	4	13	6	11	3
<u>Pocillopora</u>	85	7	9	1	0	0	0
	86	1	5	0	0	1	0
	87	1	7	0	0	2	0
<u>Favia</u>	85	0	2	8	4	0	2
	86	0	3	11	3	4	0
	87	0	2	10	3	4	0
<u>Favites</u>	85	0	0	6	0	2	3
	86	0	0	3	3	2	2
	87	0	0	5	3	2	0
<u>Turbinaria</u>	85	0	0	0	5	0	3
	86	0	0	0	6	3	1
	87	0	0	0	5	3	1
<u>Goniopora</u>	85	0	0	3	1	0	7
	86	0	0	1	0	0	2
	87	0	0	0	0	0	0
<u>Stylophora</u>	85	1	1	1	3	0	1
	86	2	2	2	3	8	0
	87	1	1	0	0	4	2
<u>Cyphastrea</u>	85	0	0	2	0	1	3
	86	0	0	0	0	1	0
	87	0	0	0	0	0	1



Appendix 3(a). Size frequency distributions of juvenile corals in permanent quadrats, for all coral families pooled. Census periods were approximately one year apart in October/November. The shaded portion of the bar represents the colonies that were less than 2.5 cm in diameter.

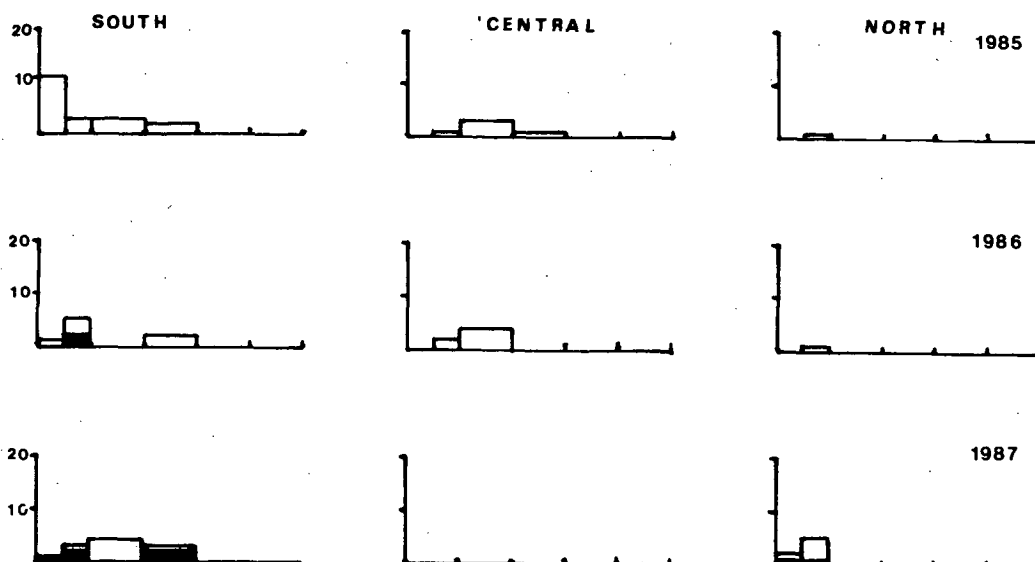


Appendix 3(b). Size frequency distributions of small corals of the genus *Acropora* in the three zones during the three sample periods. The dark portion of the bar represents the corals that recruited into the quadrats since the previous sample period.

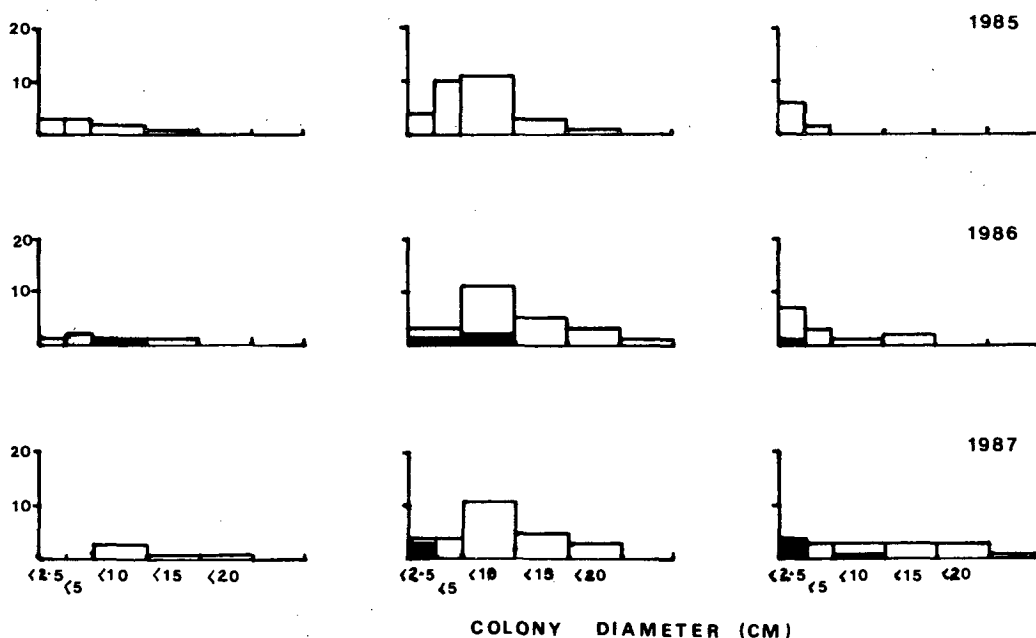


Appendix 3(c). Size frequency distributions of small corals of the genus *Montipora* in the three zones during the three sample periods. The dark portion of the bar represents the corals that recruited into the quadrats since the previous sample period.

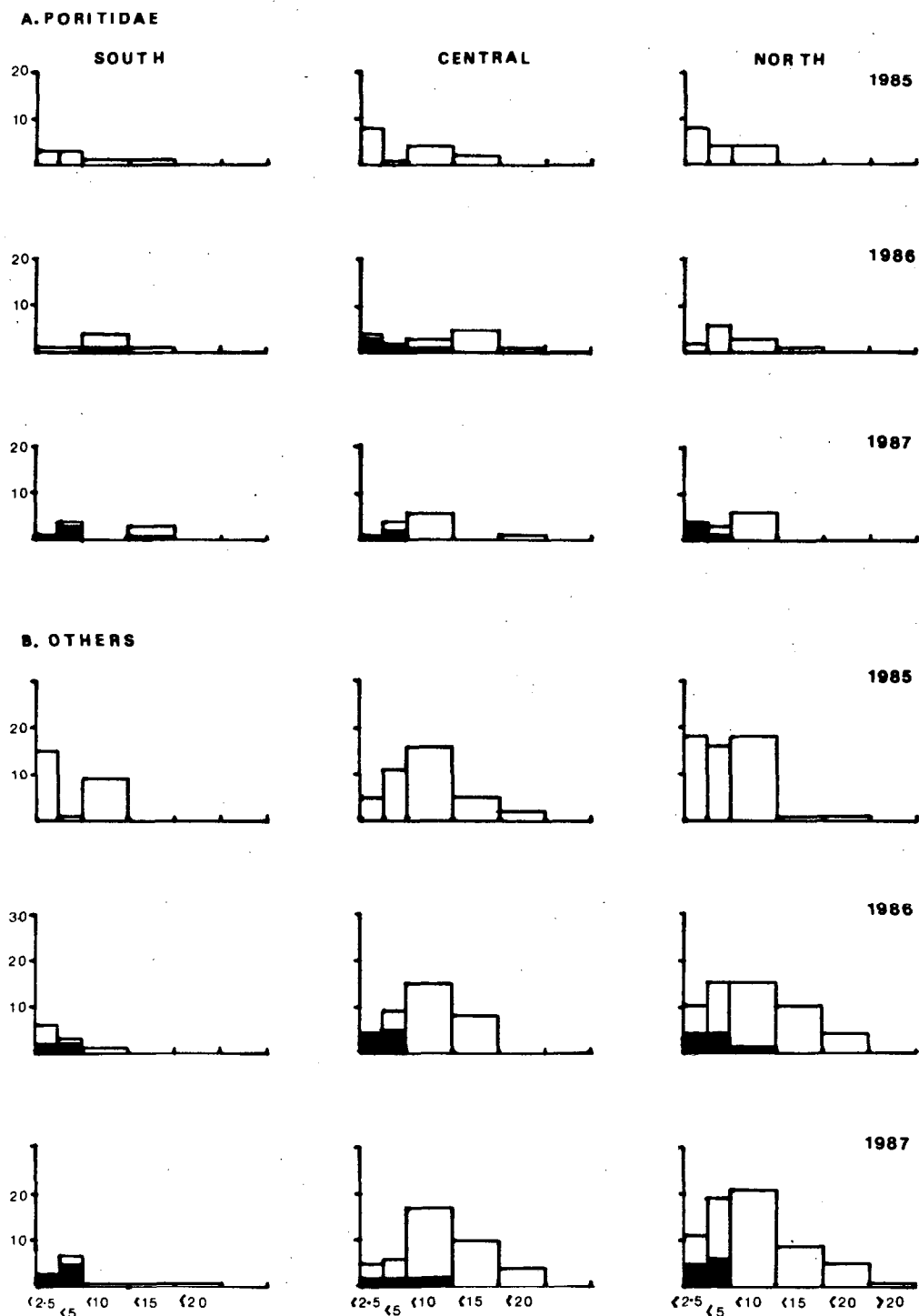
A. POCILLOPORIDAE



B. FAVIIDAE



Appendix 3(d). Size frequency distributions of small corals of the families Pocilloporidae (A) and Faviidae (B) in the three zones during the three sample periods. The dark portion of the bar represents the corals that recruited into the quadrats since the previous sample period.



Appendix 3(e). Size frequency distributions of small corals of the family Poritidae (A) and other genera pooled (B) in the three zones during the three sample periods. The dark portion of the bar represents the corals that recruited into the quadrats since the previous sample period.