

Table 4.3-9 Dominant Taxa (expressed as the number of organisms observed per minute) Responsible for the Clustering Structure of Video Sled Data

*Vertical lines separate clusters formed by classification analysis. Numbers in **bold** highlight major differences among clusters.*

Lane	Mud Hole						Little Tow					
	Pre-trawl				Post trawl		Pre- trawl			Post trawl		
	1	2	3	4	1	3	1	2	3	4	1	3
<i>Cancer</i> spp.	1.80	1.79	1.30	1.63	0.56	0.66	0.68	0.26	-	0.04	0.18	0.16
Flounder	0.40	0.71	0.43	0.47	0.34	0.22	0.21	0.42	0.26	0.38	0.25	0.14
<i>Macrozoarces americanus</i> (ocean pout)	0.33	0.42	0.67	0.56	0.22	0.22	0.32	0.39	0.26	0.50	0.36	0.19
<i>Placopecten magellanicus</i> (sea scallop)	0.30	0.08	0.07	0.13	0.31	0.03	0.29	0.35	0.52	0.46	0.57	0.05
Total Fish	1.93	2.04	2.10	1.63	1.00	0.97	0.79	1.48	1.13	1.08	0.96	0.57
Total Invertebrates	2.27	2.08	1.40	2.00	1.06	0.81	1.00	0.97	0.91	0.58	0.89	0.32