



Figure 1. Research area and observation stations. Thick arrows indicate expected ocean circulation. The research area overlaps with the EEZs and territorial waters of the United States of America. Observation stations for the sample and data listed in Attachment 1 with + are indicated by dots (•); locations of moorings and sediment traps are represented by stars. Black lines indicate repeat hydrographic sections, which were previously conducted by the R/V MIRAI. Underway surveys footnoted with * in Attachment 1 are to be carried out in the research area and between the ports and the research area; i.e., not only in the research area defined by the rectangle in Table 3 of Attachment 3 but also on the way to the research area via the Pacific Ocean/Bering Sea and on the route from the research area to Hachinohe, Japan, via the Bering Sea/Pacific Ocean.