Table 2. Mean single scattering albedo over the Bay of Bengal and Arabian Sea region obtained

 from present study in comparison with earlier studies.

Region and source	Period	SSA
Bay of Bengal		
Present study	March-April 2006	0.91 ± 0.02
Nair et al., 2008	March-April 2006	0.93 ± 0.02
Kedia et al., 2010	March-April 2006	$\textbf{0.93} \pm \textbf{0.01}$
Ramanathan et al., 2001	January-March 2001	$\boldsymbol{0.88 \pm 0.01}$
Arabian Sea		
Present study	April-May 2006	$\boldsymbol{0.94 \pm 0.01}$
Kedia et al., 2010	April-May 2006	$\boldsymbol{0.96 \pm 0.01}$
Ramanathan et al., 2001	January-March 1999	$\boldsymbol{0.89 \pm 0.02}$
Ramachandran and Jayaraman, 2002	January-March 1999	$\boldsymbol{0.87 \pm 0.05}$