

Supplementary Table 2. Sample sizes used for analysis (n), average percent error (APE), average coefficient of variation (ACV), and percent agreement for the 2013 Atlantic menhaden, 2005 Gulf menhaden, and both reference collection scale samples comparing reader 1 with reader 2.

Data	n	APE	ACV	Percent agreement
Atlantic Eberbach	567	4.274	6.044	82.2%
Gulf Eberbach	1091	11.99	16.95	64.5%
Atlantic reference Eberbach	96	1.548	2.189	91.7%
Gulf reference Eberbach	42	0	0	100%