

Distribution of male reproductive phases for Gulf menhaden collected from the northern Gulf of Mexico during 2014 through 2016, by age at the beginning of the reproductive season: (A) age-1 and (B) age-2 males in August, (C) age-1 and (D) age-2 males in September, and (E) age-1, (F) age-2, and (G) age-3 males in October. The probabilities (P) from results of a Kruskall–Wallace 2-sample test of similarity of distributions within a month are provided; values in bold indicate a significantly different distribution among ages. The reproductive phases are immature (Imm), early developing (EDev), developing (Dev), spawning capable (SC), regressing (Rgs), and regenerating (Rgn).