

Stability, persistence and habitat associations of the pearl darter *Percina aurora* in the Pascagoula River System, southeastern USA

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Table S1. Distribution of the 308 collections and occurrence rates among rivers and years throughout the study. Values along the diagonal correspond to Table 1 and represent the number of unique sites sampled annually with values in parentheses indicating the number of sites in which pearl darters were present. Cells above the diagonal represent the number of the sites revisited later, with pearl darters presence again in parentheses. For example (*), in the Chickasawhay River, seven sites from 2004 were revisited in 2013, four of which had pearl darters. These numbers were used to derive the interval persistence values presented in Table 2.

Chickasawhay River							
	2000	2001	2004	2013	2014	2015	2016
2000	0						
2001		5 (4)					
2004			66 (45)	7 (4)*	8 (8)	8 (5)	
2013				19 (9)	18 (8)	16 (4)	
2014					20 (17)	18 (9)	
2015						18 (11)	
2016							0

Leaf River							
	2000	2001	2004	2013	2014	2015	2016
2000	0						
2001		3 (3)					
2004			61 (34)	7 (1)	9 (2)	8 (2)	
2013				13 (3)	13 (2)	10 (2)	
2014					16 (5)	13 (3)	
2015						13 (4)	
2016							0

Pascagoula River							
	2000	2001	2004	2013	2014	2015	2016
2000	42 (19)						30 (8)
2001		2 (2)					
2004			0				
2013				0			
2014					0		
2015						0	
2016							30 (18)