

1 **Interannual variation in summer N₂O concentration in the hypoxic region**
2 **of the northern Gulf of Mexico, 1985–2007**

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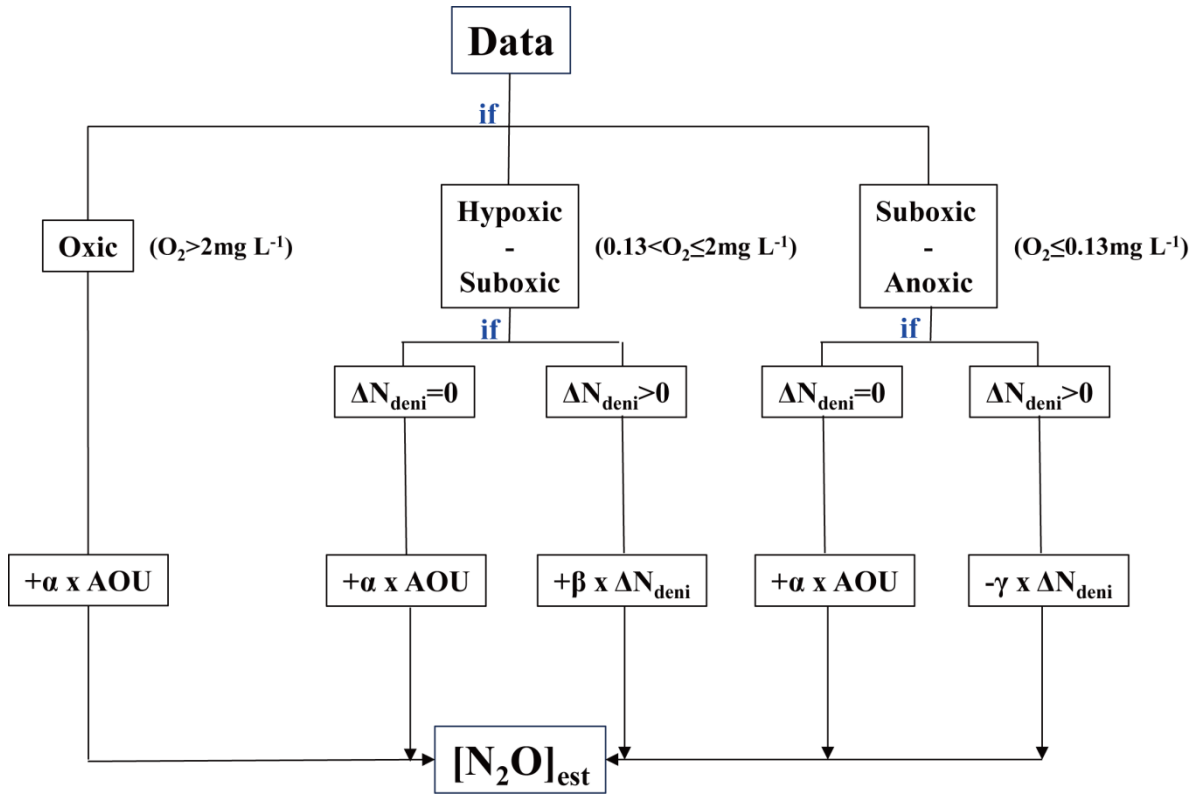
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- Supplementary Material -

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35 **Figure S1. Schematic diagram showing the calculation of estimated N_2O**
 36 **concentrations through a simple conceptual model based on N_2O**
 37 **production/consumption processes.**

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44 Table S1. Summary of historical hurricane/storm events during July 1985–2007 in the
 45 nGOM (available at <http://csc.noaa.gov/hurricanes/>).

Cruise period		Hurricane/storm event
year	date	date
1985	July 15-20	July 21-26
1986	July 08-17	
1987	July 01-05	
1990	July 23-27	
1991	July 16-20	June 29-July 05
1992	July 24-28	
1993	July 24-29	
1994	July 24-29	June 30-July 07
1995	July 22-26	July 28-August 02
1996	July 23-27	
1997	July 23-27	
1998	July 21-25	
1999	July 24-29	July 02-03
2000	July 22-26	
2001	July 20-24	
2002	July 21-26	
2003	July 23-28	July 07-17
2004	July 21-26	
2005	July 24-29	July 03-18
2006	July 21-26	
2007	July 22-28	

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