Productivity and temperature as drivers of seasonal and spatial variations of dissolved methane in the Southern Bight of the North Sea Alberto V. Borges^{1,*}, <u>Colin Royer</u>^{1,2}, Jon Lapeyra Martin², Mary I. Scranton³, Willy Champenois¹, and Nathalie Gypens² ¹ Université de Liège (BE), ² Université Libre de Bruxelles (BE), ³ Stony Brook University (USA), ^{*} alberto.borges@uliege.be

