Interactive comment on “Technical Note: Drifting vs. anchored flux chambers for measuring greenhouse gas emissions from running waters” by A. Lorke et al.

Anonymous Referee #1

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I find this manuscript very relevant for future greenhouse gas emission research from aquatic systems. The methods used are well described and reproducible. I have some minor comments: 119 "the exponent was fixed to 0.5" could you please better explain why and for what this exponent stands, I am not sure every reader would know 337 I find a difference in flow of only 0.02 between left and middle very minor, is this correct or wrong spelled/written? Shouldn’t the difference between those both speeds more? 39 velocity can also be derived 45 presence 115 comma instead of point 225 delete one “however” 298 for up to 5 minutes every 30s: seems difficult for me or do not understand 322 reference after point Fig. 1 “The solid line shows...