

Interactive comment on “Technical Note: Differences in the diurnal pattern of soil respiration under adjacent *Miscanthus x giganteus* and barley crops reveal potential flaws in accepted sampling strategies” by J. Ben Keane and Phil Ineson

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We welcome the positive comments regarding the ms. Thank you for bringing these papers to our attention, Heinemeyer et al (2011) is of particular interest due to the diurnal variation across three sites which complements the current study making the comparison at a single site; Xu & Qi (2001) is a valuable reference and Heinemeyer et al. (2012) provides useful insight to soil CO₂ efflux and supports our assertion of the importance of PAR- we will make the relevant citations in the revised ms. The Savage

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and Davidson (2003) paper is currently cited in the ms.

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