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Correction to

Huws, Sharon A.; Edwards, Joan E.; Lin, Wanchang; Rubino, Francesco; Alston, Mark; Swarbreck, David; Caim, Shabhonam; Stevens, Pauline Rees; Pachebat, Justin; Won, Mi Young; Oyama, Linda B.; Creevey, Christopher J.; Kingston-Smith, Alison H.

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CORRECTION

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Correction to: Microbiomes attached to fresh perennial ryegrass are temporally resilient and adapt to changing ecological niches

Sharon A. Huws^{1,2*}, Joan E. Edwards^{2,3,4}, Wanchang Lin², Francesco Rubino¹, Mark Alston⁵, David Swarbreck⁵, Shabhonam Caim⁶, Pauline Rees Stevens², Justin Pachebat², Mi-Young Won¹, Linda B. Oyama^{1,2}, Christopher J. Creevey^{1,2†} and Alison H. Kingston-Smith^{2†}

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Following the publication of the original article [1], it was noticed that the figure image of Fig. 6 should be for Fig. 3. The image for Fig. 3 should be for Fig. 5 and Fig. 6 was missing. The correct Fig. 6 have been provided below and the original article has been updated to correct Figs. 3, 5 and 6.

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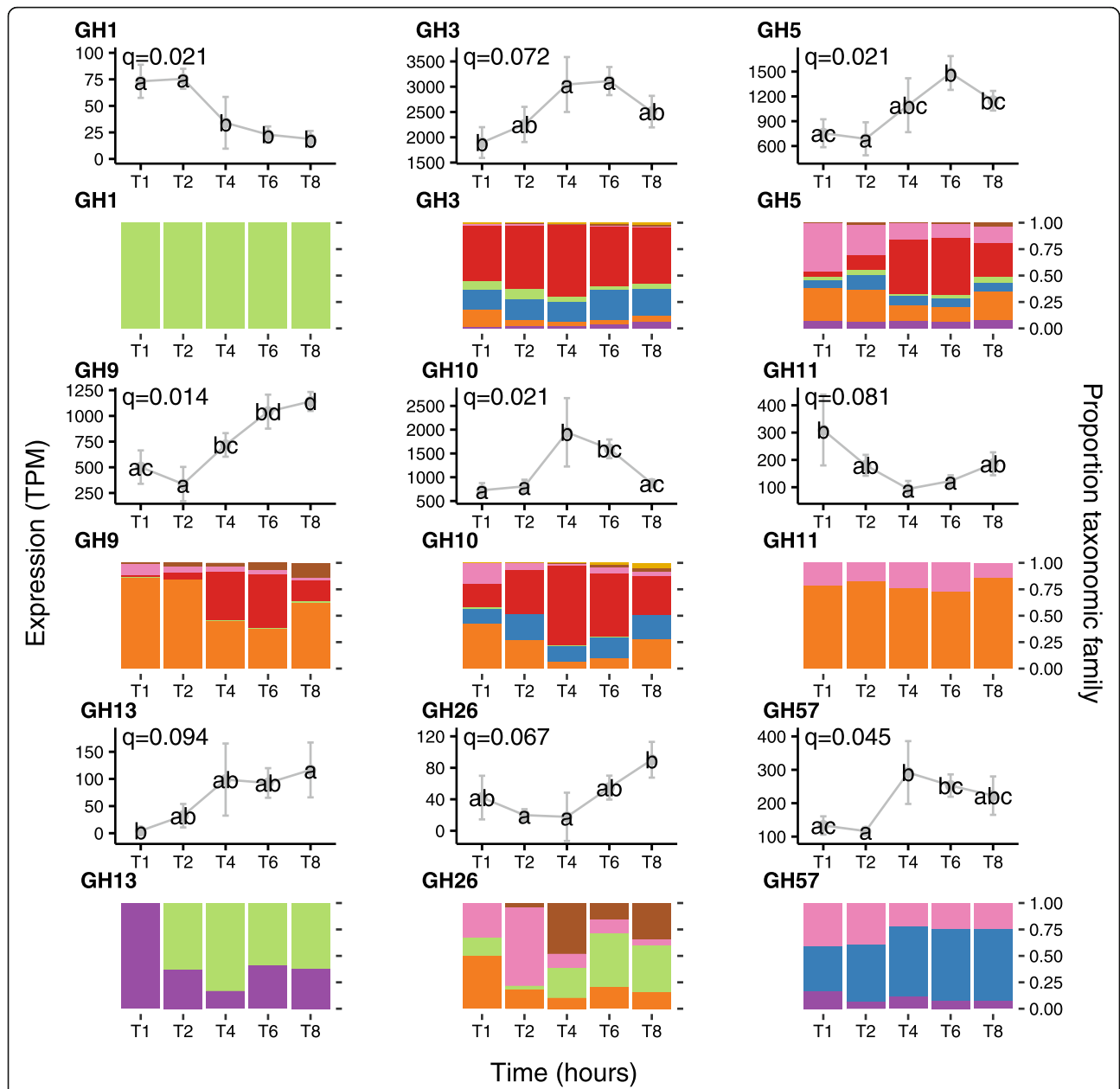


Fig. 6 In-depth analysis of the temporal expression of differentially expressed carbohydrate-active enzyme (CAZymes, also known as glycosyl hydrolases (GH)) expressed genes by prokaryotes attached to fresh perennial ryegrass incubated within the rumen that differed significantly in their expression profile over rumen incubation time (line plots) and their respective taxonomic origins (bar chart below the corresponding line plot). Incubation time is indicated on the axis of the plots, i.e. T1 indicates an incubation time of 1 h. Brown bars: family Eubacteriaceae (genus *Eubacterium*); Pink bars: family Fibrobacteriaceae (genus *Fibrobacter*); Red bars: family Lachnospiraceae (genera *Butyrivibrio* and *Pseudobutyrovibrio*); Blue bars: family Prevotellaceae (genus *Prevotella*); orange bars: Ruminococcaceae (genus *Ruminococcus*); Purple bars: Spirochaetaceae (genus *Treponema*). The significance of rumen incubation time on gene expression is indicated on each plot, with timepoint that significantly differ denoted by a different letter in the line plot