

**Figure** **S4** Correlation between RNA-seq and RT-qPCR results. (A) Comparison of gene expression measurements of FAs1 relative to CGs1. (B) Comparison of gene expression measurements of GAs1 relative to CGs1. Twenty five genes Cthe\_0391 (nbdA), Cthe\_0392 (msdA), Cthe\_3077 (CipA), Cthe\_3078 (OlpB), Cthe\_3079 (Orf2p), Cthe\_2089 (CelS), Cthe\_0412 (CelK), Cthe\_0578 (CelR), Cthe\_0269 (CelA), Cthe\_0058 (SigI1), Cthe\_0059 (RsgI1), Cthe\_0268 (SigI2), Cthe\_0267 (RsgI2), Cthe\_0315 (SigI3), Cthe\_0316 (RsgI3), Cthe\_0403 (SigI4), Cthe\_0404 (RsgI4), Cthe\_2446 (cbpD), Cthe\_2447 (nbdD), Cthe\_2448 (msdD), Cthe\_2449 (pgmD), Cthe\_2125 (msdC1), Cthe\_2126 (msdC2), Cthe\_2127 (nbdC), Cthe\_2128 (cbpC) were chosen to determine their levels of expression compared with their values in RNA-seq data.