**Supplemental Table S1.** Pearson correlation coefficients among manually measured plant height, tiller number, crown diameter, and shoot dry weight in switchgrass across sampling times

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Plant height  | Tiller number  | Crown diameter  | Shoot dry weight  |
| Plant height |  |  |  |  |
| Tiller number | 0.84\*\*\* |  |  |  |
| Crown diameter | 0.80\*\*\* | 0.75\*\*\* |  |  |
| Shoot dry weight | 0.82\*\*\* | 0.96\*\*\* | 0.82\*\*\* |  |

 N = 97 for correlation analysis among plant height, tiller number, and crown diameter; N = 31 for correlation analysis between shoot dry weight and other traits. \*\*\* represent significance at *P* < 0.001.