

Table 2 Correlation coefficients between leaf sheath and plant height

Traits	Length of 1 <sup>st</sup> sheath from top	Length of 2 <sup>st</sup> sheath from top	length of 3 <sup>st</sup> sheath from top	Dry weight of 1 <sup>st</sup> sheath from top	Dry weight of 2 <sup>st</sup> sheath from top	Dry weight of 3 <sup>st</sup> sheath from top	Thickness of 1 <sup>st</sup> sheath from top	Thickness of 2 <sup>st</sup> sheath from top
Length of 2 <sup>st</sup> sheath from top	0.5792**							
Length of 3 <sup>st</sup> sheath from top	0.3954**	0.8127**						
Dry weight of 1 <sup>st</sup> sheath from top	0.6233**	0.7634**	0.6474**					
Dry weight of 2 <sup>st</sup> sheath from top	0.3762**	0.7656**	0.7267**	0.8765**				
Dry weight of 3 <sup>st</sup> sheath from top	0.2072	0.6854**	0.7259**	0.7246**	0.8841**			
Thickness of 1 <sup>st</sup> sheath from top	0.2112	0.6152**	0.5957**	0.8667**	0.9109**	0.7745**		
Thickness of 2 <sup>st</sup> sheath from top	0.2062	0.5014**	0.5954**	0.7923**	0.9545**	0.8434**	0.8271**	
Thickness of 3 <sup>st</sup> sheath from top	0.0532	0.3889**	0.5679**	0.6037**	0.7885**	0.9634**	0.7392**	0.8921**

Note: \*\* shown 1% significant level