

**Table 3. Correlation coefficient among the yield components and yield of onion.**

Plant characters	Plant height at harvest (cm)	No. of leaves at harvest	Root number	Root length (cm)	Bulb dry matter (%)	Bulb length (cm)	Bulb diameter (cm)	Fresh bulb weight (g)
No. of leaves at harvest	0.853873***	1						
Root numbers	0.890117***	0.950593***	1					
Root length (cm)	0.888796***	0.949881***	0.993399***	1				
Bulb dry matter (%)	- 0.29689 <sup>NS</sup>	- 0.09353 <sup>NS</sup>	- 0.27916 <sup>NS</sup>	- 0.30633 <sup>NS</sup>	1			
Bulb length (cm)	0.86519***	0.970248***	0.956435***	0.962011***	- 0.11023 <sup>NS</sup>	1		
Bulb diameter (cm)	0.862386***	0.968016***	0.958105***	0.962105***	- 0.12041 <sup>NS</sup>	0.99907***	1	
Bulb weight (g)	0.893621***	0.928677***	0.988393***	0.983536***	- 0.34161 <sup>NS</sup>	0.954402***	0.958183***	1
Bulb yield (t/ha)	0.885451***	0.929066***	0.986039***	0.981285***	- 0.34955 <sup>NS</sup>	0.952221***	0.956149***	0.998562***

\*\*\* indicates significant at 0.1% level according to correlation coefficient test. NS indicates non-significant.