

Table S3. The amount of transposable elements (TEs) in onion transcriptome assembly.

Type of TEs	Combined		H6		SP3B	
	Length (bp)	% in assembly	Length (bp)	% in Assembly	Length (bp)	% in assembly
SINEs	181,919	0.09	128,334	0.09	90,903	0.08
LINEs	5,245,049	2.58	3,443,494	2.50	2,471,579	2.17
LTR elements	6,124,193	3.02	4,212,620	3.06	2,625,618	2.30
DNA elements	4,120,452	2.03	2,636,857	1.91	1,769,302	1.55
Simple repeats	1,708,443	0.84	1,142,352	0.83	918,098	0.81
Low complexity	412,511	0.20	268,572	0.19	232,315	0.20
Unclassified	21,090,264	10.39	14,403,114	10.45	11,097,869	9.74
Total	38,882,831	19.15	26,235,343	19.03	19,205,684	16.85