

**Supplementary Table 5. Assessment of the completeness of the watercress genome assembly by BUSCO**

<b>BUSCO type</b>	<b>Number</b>	<b>Percent (%)</b>
Complete BUSCOs	1,410	97.9
Complete and single-copy BUSCOs	745	51.7
Complete and duplicated BUSCOs	665	46.2
Fragmented BUSCOs	3	0.2
Missing BUSCOs	27	1.9
Total BUSCO groups searched	1440	/