

**Table S1: Quality control and duplicate read removal statistics of *C. roseus* libraries.**

<b>Tissue samples</b>	<b>Total reads</b>	<b>High quality reads<sup>1</sup> (Total reads)</b>	<b>High quality reads<sup>2</sup> (Non-redundant reads)</b>
<b>Leaf</b>	119566382	118316318	79025564
<b>Flower</b>	116361304	115092434	78728416
<b>Root</b>	111305576	109975332	72961718
<b>Total</b>	347233262	343384084	230715698

<sup>1</sup>High quality reads obtained after filtering using NGS QC tool kit.

<sup>2</sup>High quality non-redundant reads (after removal of duplicate reads)