

Table S1: Predicted ORFs based on RNA-seq data in Desirée, Sarpo Mira and SW93-1015.

<b>Cultivar</b>	<b>Number of contigs</b>	<b>Number of transcripts predicted by Trinity</b>	<b>No significant blast hits in Phureja proteome</b>	<b>Number of peptides identified (Phureja)</b>	<b>Peptides (Phureja+ Uniprot)</b>	<b>Unique Peptides (Phureja + RNA seq)</b>
Desiree	97794	36925	3569	8675	9036	10432
Sarpo Mira	96153	36353	3521			
SW93-1015	91370	35059	3544			