

Table S1: Primers used for identification of *sus*, *dex* and *fruct* PULs by qPCR analysis

Gene (PUL)	Forward Primer (5'-3')	Reverse Primer (5'-3')
BT3090 (<i>dex</i>)	ATGCTGAATGCCGCCCAATA	CGAGAAAACCGCCGGATACATA
BT3702 (<i>sus</i>)	GCTATTGGCGGGGCATTGG	CAGCGGATTTGGGGAGAGTTCG
BT1763 (<i>fruct</i>)	ATGCCTGGTCACCTACGAAC	CAAGCGGTCCATTCTCATTT