

Supplementary Table S1. Target genes and primer sequences

Genes	Accession number	Forward (5'-3')	Reverse (5'-3')
<i>Tnf-α</i>	NM_013693	GCCGGACTCATCGTACTCC	TTTGCTACGACGTGGGCTAC
<i>Il1-β</i>	NM_008361	TGCCACCTTTTGACAGTGATG	TGCCACCTTTTGACAGTGATG
<i>Il-6</i>	NM_031168	TGCCACCTTTTGACAGTGATG	CGCACTAGGTTTGCCGAGTA
<i>Arg1</i>	NM_007482	CGCACTAGGTTTGCCGAGTA	CGCACTAGGTTTGCCGAGTA
<i>Mrc1</i>	NM_008625	CGCACTAGGTTTGCCGAGTA	TGTACCGCACCTCCATCTA
<i>Retnla</i>	NM_020509	GGGATGACTGCTACTGGGTG	TCAACGAGTAAGCACAGGCA
<i>Irf4</i>	NM_013674	GCCAGCCCAGGTTTCATAACTA	TGGGGCACAAGCATAAAAGGT
<i>β-Actin</i>	NM_007393	GTGACGTTGACATCCGTAAAGA	GCCGGACTCATCGTACTCC

Supplementary Table S2. Molecular weight and monosaccharide composition of DOP

Items	Mount
Number average molecular weight (Mn)	1080
Weight average molecular weight (Mw)	4538
Z average molecular weight (Mz)	34407
Mw/Mn	4.20476
Mz/Mw	7.58021
Glycosyl composition	
Mannose	1.16
glucose	1