

Table S1. Presence of each compound category detected in the aqueous extractives fraction with respect to the whole biomass (% w/w of total biomass)

<b>Compound</b>	<b>OTP</b>	<b>OL</b>	<b>OS</b>	<b>EOP</b>
Free Sugars	4.94	1.94	0.14	8.45
Alditols	3.29	0.97	0.02	4.26
Inorganic Cations	0.27	0.71	0.18	2.69
Inorganic Anions	0.15	0.21	0.02	0.41
Organic Acids	0.47	0.69	0.64	0.77
Oligomeric Sugars	4.76	3.67	0.64	6.23
Proteins	0.46	0.14	0.31	2.56
Other Inorganic Compounds	0.22	0.48	0.10	3.38
Total Polyphenols	3.54	2.73	0.62	7.75