

Supplementary material

Table S1. Sensory evaluation criteria and intensity for sea buckthorn fermented juice

Sensory attributes	Criteria	Intensity
Fruity	Pure fruity of sea buckthorn	9
	Light fruity of sea buckthorn	4.5
	Not obvious aroma or peculiar smell	0
Appearance	Normal orange, no stratification	9
	Normal orange, stratified	4.5
	Orange become light, layered	0
Sweet and sour	Sour or sweet suitable, mild taste	9
	More sweet or more sour	4.5
	Hard to accept	0
Sweet odor	Smells pure honey sweet	9
	Smells slight honey sweet	4.5
	Not obvious	0
Bitterness	Not obvious	9
	Light	4.5
	Heavy	0