

Table S1 The place where raw grapes are harvested

Grape Variety	Specific Village/Location
Chardonnay	Zhutanguang Village, Yuangezhuang Subdistrict, Laishan District, Yantai City, Shandong Province (121.40,37.28)
	Yujagou Village, Penglai District, Yantai City, Shandong Province (120.77,37.78)
	Chouwang Village, Nanwang Subdistrict, Penglai District, Yantai City, Shandong Province (120.83,37.75)
Italian Riesling	Beigezhuang Village, Yuangezhuang Subdistrict, Laishan District, Yantai City, Shandong Province (121.40,37.32)
	Yujagou Village, Penglai District, Yantai City, Shandong Province (120.77,37.78)
	Chouwang Village, Nanwang Subdistrict, Penglai District, Yantai City, Shandong Province (120.83,37.75)
Petit Manseng	Zhutanguang Village, Yuangezhuang Subdistrict, Laishan District, Yantai City, Shandong Province (121.40,37.28)
	Xingjia Village, Gaotuan Town, Fushan District, Yantai City, Shandong Province (121.13,37.43)
	Keuliu Village, Nanwang Subdistrict, Penglai District, Yantai City, Shandong Province (120.83,37.76)