Supplementary Table 5: Most influential fungal OTUs distinguishing between wild and captive kiwi samples listed by highest contributing OTU in descending order. Two fungal OTUs significantly account for over 70% of the differences between captivity status. OTUs that contributed to less than 1% significance were removed. A p-value was calculated per OTU, in addition to false discovery rate (FDR) adjusted p-value. Mean abundance and standard deviation of each OTU is listed between groups.

оти	Taxonomic level	Таха	Percent total contribution	_	FDR adjusted p-value		Wild standard deviation	Captive mean	Captive standard deviation	
OTU159	genus	Rhizopogon luteolus	0.174474915	0.003289986	0.023029899	0.289177443	0.440625708	0		0
OTU37	species	Saitozyma podzolica	0.059634377	0.000613432	0.008588045	0.118427688	0.183853323	0		0