

Additional file 1. Primer combinations for SPF screening in *N. viridescens* tissues.

	primer combination		primer sequence	Reference
PCR	SPF 1	For	TYCTTACTCTMYTAGCACCATGAG	[18]
		Rev	TCCTCSTCACAAAGAYCAGAC	[18]
	SPF10	For	CTTTGCTTTCATATCTAGAGGAGAGTCACT	this study
		Rev	AATTTCTGCTCTGGAGACATTGACAT	this study
	SPF11	For	AGACGAAGAYCAGATACTCMGGCG	this study
		Rev	AATTTCTGCTCTGGAGACATTGACAT	this study
	Housekeeping EF 1 α	For	ATCGACAAGAGAACCATCGA	[23]
		Rev	GTGATCATGTTCTTGATGAA	[23]
RACE-PCR*	SPF2	For	CCTCCYGSAGACAACACNCCCAATGGA	[11]
	SPF3	Rev	TCACATWTGTATCCATTGGGNGTGTTGTC	[11]
	SPF4	Rev	CTTCACATWTGTATCCATTGGGNGTGTTGTC	[11]
	SPF5	For	AGGAAATGCWATTGWGTGYGAAG	[11]
	SPF6	For	GTAYKGA CTGCTCTGGTGAG	[11]
	SPF7	For	AGCTACAGGAAANKCTATTGWSTGTG	[11]
	SPF8	For	TAGTAYKGA CTGCTCTGGTGA	[11]
	SPF9	Rev	GCCGGTGCA YTCCATRGTTTC	this study
	Universal	UPM1		CTAATACGACTCACTATAGGGC
	UPM2		CTAATACGACTCACTATAGGGCAAGCAGTGG TATCAACGCAGAGT	n.a.

*used in combination with the Universal RACE primer kit (UPM1 and UPM2) included in the SMARTer RACE cDNA Kit (CLONTECH).