

Table S1. Primer sets used in the study

Primer	Sequence	Amplicon Size (bp)
Aa_Cactus_F	AGACAGCCGCACCTTCGATTCC	232
Aa_Cactus_R	CGCTTCGGTAGCCTCGTGGATC	
Aa_Caspar_F	GAATCCGAGCGAGCCGATGC	270
Aa_Caspar_R	CGTAGTCCAGCGTTGTGAGGTC	
Aa_rpS7_F	AAGGTCGACACCTTCACGTC	252
Aa_rpS7_R	TCTTGTCCTCCGTTTGGTG	
Aa_rpS17_F	CGTGAGCGCAGAGACAATA	240
Aa_rpS17_R	ACCATGGATGTTCCGGTGTG	
Aa_COPI_F	GACGTTGCGCATATCAGACG	256
Aa_COPI_R	CAGCATTCTCAGAGGGCCAA	
Cas13a_F	TCCGCCAACAAGGAAGAGAC	442
Cas13a_R	CCGATGGCCTTCTCGTACTC	
Ag_Vg_F	ACTTCTTCCAGGGCAAGCAC	250
Ag_Vg_R	CACAGCGCAAGATGGATGGT	
Ag_rpS7_F	GCGTGAGGTCGAGTTCAACA	211
Ag_rpS7_R	GGGAACGCGGTCTCTTCTG	
Ag_rpS5_F	CCATGTCACGTCTCGTCACT	104
Ag_rpS5_R	CGAAAACCATCCACACACAC	

