

Species	Primers	Target region	Annealing temperature
<i>Anolis carolinensis</i>	F: CAACAGCAAGATACCAATTTGG R: GCAGTGACACACATCATTGG	5' UTR to 3' UTR	50°C
	Probe: F: GGTTCCAGATCAGCATCCAT R: ATTCAGGCCATCTTCAGTCG	exon 3a to exon 8	58°C
<i>Python regius</i>	F: AGTCGTGGGGTAAGAGATGC R: TGCTTTCCTTTCTGAGCTG	5' UTR to 3' UTR	59°C
<i>Takydromus sexlineatus</i>	F: ATGAAGATTGTAATTTTACT R: CATTTCCTCAGAGCTGAGCA	exon 2a to exon 7	50°C
	F: ATATTACGGCTGWTGCAAAG R: GGTGGTTCCCGAAGTTCAGTTG	exon 2c to exon 8 (3' end)	50°C
<i>Tarentola mauritanica</i>	F: CTACAAGCAACAGCAGAGA R: CTRTCTCCTCTCACARGTG	exon 2b to exon 8 (3' end)	50°C
<i>Caiman crocodilus</i>	F: TTTACCAGTGCGACAAGCTG R: TCTCCTCTCACAGGGGATACAC	exon 2b to exon 8 (3' end)	60°C
<i>Xenopus tropicalis</i>	F: GTTCCACAGAAATATATGGTCATG R: GCAACTCTAAACAAATCTACAGAC	5' UTR to 3' UTR	55°C
<i>Pleurodeles waltl</i>	F: AGAAACATTCGGGACTGGTG R: TTGCCAGATTGTGATCGT	5' UTR to 3' UTR	60°C
	Probe: F: ACCAGGCTTTCACAGTCAC R: ATCACCTCTCGCTACGCTGT	exon 3b to exon 8 (3' end)	62°C

Additional file 3