

	IS Name	Family - Group	IR left	IR right	Number of copies and DNA allelic % identity	DR	Length
<i>N. cyrtaciogeorgica</i>	ISNcy1-a1	IS256	GGGAGTGTCTAAATTAACGGCGATCT	AGATCAGCCGTTAAATGACACACCC	4 copies with 100 % identities	CTTGGCGA	1400
	ISNcy1-a2	IS256	GGGAGTGTCTAAATTAACGGCGATCT	AGATCAGCCGTTAAATGACACACCC		none	1384
	ISNcy1-a3	IS256	GGGAGTGTCTAAATTAACGGCGATCT	AGATCAGCCGTTAAATGACACACCC		G	1386
	ISNcy1-a4 (fragment)	IS256	none	AGATCAGCCGTTAAATGGACACACCC		none	512
	ISNcy2-a1	IS3 - IS51	TGAATCCCCCGGCGATTCCGGAGGC	GTTCTCCGACATGCCGGGGGATTCA	3 copies from 82 to 100 % identities	C	1343
	ISNcy2-a2	IS3 - IS51	TGAATCCCCCGGCGATTCCGGAGGC	GTTCTCCGACATGCCGGGGGATTCA		CTCG	1349
	ISNcy2-b	IS3 - IS51	TGAATCCCCCGGCGATTCCGGAGGC	GTTCTCCGACTCCAGGGGGGATTCA		CCCG	1350
	ISNcy3	Tn3	GGGGTTCGGTAGTAACCGCCGAAGAAACAACGGATATGGCGTAGC	GCTACGCCATATCCGTTGGTTTTTCGGCGGTTACTACCGGAACCCC		AG	2166
	ISNcy4	Tn3	CGGGGTCCCGTAGTATCGGCCGATTTCGGGCGGATATGGCGCTA	TACGCCATATCCGCCCGAAATTCGGCGGATACTACGGCGACCCCG		ACC	6178
	ISNcy5	IS200/IS605 - IS608	none	none		none	375
	ISNcy6	IS200/IS605 - IS1341	none	none		none	1143
	ISNcy7	ISNCY	none	none		none	1005
	ISNcy8	IS3 - IS51	none	none		none	309
	ISNcy9	ISNCY	none	none		none	534
	ISNcy10	IS21	none	none		none	207
	ISNcy11	ISNCY	CGGCGAACATCGAAGTACACAAC	GTTCTGTAGCTCGGTACCTGCCG		none	906
<i>N. farcinica</i>	ISNfa1-a	IS481	TGTTGCGGGTCGTGACGTTGGTGACGCGGTGGCGGTGGTGAGCTGAGGGC	ACCAGCCAGCCGCCTCCACACCGCGTCAACCAACGTCACGGCCTCATACA	2 copies with 99 % identities	none	1112
	ISNfa1-b	IS481	TGTTGCGGGTCGTGACGTTGGTGACGCGGTGGCGGTGGTGAGCTGAGGGC	ACCAGCCAGCCGCCTCCACACCGCGTCAACCAACGTCACGGCCTCATACA		none	1113
	ISNfa2-a	IS5 - IS427	CTAGGCGGTGTCTCGAAGTAG	CTACTTCGAGACACCGCCTAG		none	1048
	ISNfa2-b	IS5 - IS427	CTAGGCAGTGTCTCGAAGTAG	CTACTTCGAGACACCGCCTAG		none	1048
	ISNfa2-c	IS5 - IS427	none	none		none	906
	ISNfa2-d	IS5 - IS427	CTAGGCGGTGTCTCGAAGTAG	CTACTTCGAGACACCGCCTAG	8 copies from 72 to 99 % identities	none	1048
	ISNfa2-e	IS5 - IS427	CTAGGCGGTGTCTCGAAGTAG	CTACTTCGAGACACCGCCTAG		none	1048
	ISNfa2-f	IS5 - IS427	CTAGGCAGTGTCTCGAAGTAG	CTACTTCGAGACACCGCCTAG		none	1048
	ISNfa2-g	IS5 - IS427	CCTAGGCGGTGTCTCGAAGTAG	CTACTTCGAGACACCGCCTAGG		none	1051
	ISNfa2-h	IS5 - IS427	CTAGGCAGTGTCTCGAAGTAG	CTACTTCGAGACACCGCCTAG		none	1048
	ISNfa3	IS5 - IS427	none	none		none	411
	ISNfa4	IS200/IS605	none	none		none	1221
	ISNfa5	IS200/IS605	none	none		none	1146
	ISNfa6	IS5 - IS427	none	none		none	321
	ISNfa7	IS481	none	none		none	1032
	ISNfa8	IS630	CCTAGTGCCGCG	CGCGGCACTAGG		none	1199
	ISNfa9	IS3 -IS3	none	none		none	366
	ISNfa10	IS3 - IS407	none	none		none	246
	ISNfa11	IS3 -IS3	none	none		none	255
	ISNfa12	IS3 -IS3	none	none		none	928
	ISNfa13	IS3 -IS3	none	none		none	351
	ISNfa14	IS3 - IS51	none	none		none	309
	ISNfa15	IS5 - IS427	none	none		none	1107
	ISNfap1-a	Tn3	GGGGTAGCCGTAGCATCCGCCGAAATCAGGCGGATATGGCGT	ACGCCATATCCGCCCGATTTCGGCAATGCTACGGCTACCCC	2 copies with 85 % identities	none	7260
	ISNfap1-b (fragment)	Tn3	none	none		none	696
	ISNfap2	IS3 - IS51	none	none		none	234