

```
#NEXUS
[STDIN -- data title]
```

```
[Name: unknown_3      Len: 1680 Check: NULL]
[Name: 39652274       Len: 1680 Check: NULL]
[Name: 2264415        Len: 1680 Check: NULL]
[Name: 39748703       Len: 1680 Check: NULL]
[Name: 53749598       Len: 1680 Check: NULL]
[Name: 33468807       Len: 1680 Check: NULL]
[Name: 148823         Len: 1680 Check: NULL]
[Name: unknown_2      Len: 1680 Check: NULL]
[Name: 51105617       Len: 1680 Check: NULL]
[Name: 21667923       Len: 1680 Check: NULL]
[Name: 173941         Len: 1680 Check: NULL]
[Name: 1498248        Len: 1680 Check: NULL]
[Name: 5733749        Len: 1680 Check: NULL]
[Name: 397417         Len: 1680 Check: NULL]
[Name: 1806270        Len: 1680 Check: NULL]
[Name: 55584191       Len: 1680 Check: NULL]
[Name: 28627573       Len: 1680 Check: NULL]
[Name: 57434252       Len: 1680 Check: NULL]
[Name: 14587794       Len: 1680 Check: NULL]
[Name: unknown1       Len: 1680 Check: NULL]
[Name: 550527         Len: 1680 Check: NULL]
[Name: 13160152       Len: 1680 Check: NULL]
```

```
begin data;
```

```
dimensions ntax=22 nchar=1680;
format datatype=dna interleave missing=-;
```

```
matrix
unknown_3 -----G-GCA-GGCCTAA--CA CATGCAA-G-
TCGAACGGAG
39652274 -----ACTAGAGTTTGATCC TGGCTCAGATTGAACGCT-- GGCG-GCA-TGCCTTA--CA CATGCAA-G-
TCGAACGGCA
2264415 -----
---
39748703 -----TGCTTGA--CA CATGCAA-
GCTCGCACGGCA
53749598 -----CT-- GGCG-GCG-TGCCTAA--TA CATGCAA-G-
TCGAACGCAT
33468807 -----ACGCT-- GGCG-GCG-TGCCTA---TA C-TGCAA-G-
TCGTGCGGAC
148823 -----GATCC TGGCTCAGGACGAACGCT-- GGCG-GCA-TGCCTAA--CA CATGCAA-G-
TCGAACGGAG
unknown_2 -----
GAACGGAA
51105617 -----
---
21667923 -----TCAGGATGAACGCT-- GGCG-GTA-TGCCTAA--CA CATGCAA-G-
TCGAACGAAG
173941 -----AATAACGAAGAGTTTGATCC TGGCTTAGAACTAACGCT-- GGCA-GTG-CGTCTTA--AG CATGCAA--
GTCAAACGGGA
1498248 -----AACGAACGCT-- GGCG-GCG-CGTCTTA--AA CATGCAA--
GTGGAACGGCA
5733749 -----GAACGCT-- AGCG-GCA-GGCCTAA--CA CATGCAA--
GTGGAACGGTA
397417 -----AGTGAACGCT-- GGCG-GCG-TGCCTAA--TA CATGCAA--
GTGGAACGATG
1806270 -----AACGTT-- GGNG-GCA-TGGATTA--GG CATGCAA--
GTGAGCGAGA
55584191 -----GATCC TGGCTCAGATTGAACGCT-- GGCG-GCG-TGCTTAA--CA CATGCAA-
CGTCGAACGAGA
28627573 -----AGAGTTTGATCC TGGCTCAGGACGAACGCT-- GGCG-GCG-TGCTTAA--CA CATGCAA-G-
TCGAACGATG
57434252 -----
---
14587794 -----GGTGAACGCT-- GGCG-GCG-TGCCTAA--CA CATGCAA-G-
TCGAGCGG--
unknown1 GCCCTTGCAGATCCGCAGCC GCATGCAGAGTTTGATCCTG AGCTCAGAGACGAACGCCTA GGCGAGCGATGCCTAAATCG
CATGCATCAGTTCAGCAC--
550527 -----GACGAACGCT-- GGCG-GCG-TGCCTAA--TG CATGCA--
AGTCGAACRC--
13160152 -----TT CCCTGAAGAGTTTGATCCTG -GCTCAGCG-CGAACGCT-- GGCG-GCG-TGCCTAA--CA CATGCA--
AGTCGTGCGCAG
```