

**A**

```

# STOCKHOLM 1.0
lemur      AAACUACCCCUAUUGG
blueberry  AAACAUCCCCAU-UGG
smurf      AAGCAACCCCUU-CGG
#=GC SS_cons ..<<<<.....>>>>..
//
  
```

**B** ERROR: there was a problem drawing motif "demo-breakpair": One or more pairs is getting broken by one side getting deleted (presumably because it's not conserved), while the other one stays. Because of generic process (probably RemoveGaps), and not the result of any specific command. Consider using #=GF R2R keep allpairs. (Note: another explanation is that you've used #=GF R2R var\_backbone\_range on columns that includes a pair. (text columns in alignment [16,25], left=keep,right=chuck, left context=AARC)

**C**

```

# STOCKHOLM 1.0
lemur      AAACUACCCCUAUUGG
blueberry  AAACAUCCCCAU-UGG
smurf      AAGCAACCCCUU-CGG
#=GC SS_cons ..<. <<.....>>...
//
  
```

**D**

```

# STOCKHOLM 1.0
lemur      AAACUACCCCUAUUGG
blueberry  AAACAUCCCCAU-UGG
smurf      AAGCAACCCCUU-CGG
#=GC SS_cons ..<<<<.....>>>>..
#=GC R2R_LABEL ...-.....-...
//
  
```

**E**

```

# STOCKHOLM 1.0
lemur      AAACUACCCCUAUUGG
blueberry  AAACAUCCCCAU-UGG
smurf      AAGCAACCCCUU-CGG
#=GC SS_cons ..<<<<.....>>>>..
#=GC R2R_LABEL ...p.....p...
#=GF R2R depair p
//
  
```

**F**

```

# STOCKHOLM 1.0
lemur      AAACUACCCCUAUUGG
blueberry  AAACAUCCCCAU-UGG
smurf      AAGCAACCCCUU-CGG
#=GC SS_cons ..<<<<.....>>>>..
#=GC R2R_LABEL ...p.....p...
#=GF R2R keep p
//
  
```

