frogs.txt

```
21 489

^6        GGAGCCAACAGAGTTTAACGTTCTGTT
^c66      GGAGCCAACAGAGTTTAACATTCTGTT
^rd1      GGAGCCAACAGAGTTTAACGTTCTGTT
^hn24     GGAGCCAACAGAGTTTAACGTTCTGTT
^gs250    GGAGCCAACAGAGTTTAACGTTCTGTT
^kiz1375  GGAGCCAAC
^kiz2305  GGAGCCAAC
^kiz2321  GGAGCCAAC
^kiz2405  GGAGCCAAC
^bj64     GGAGCCAAC
^dl4      GGAGCcCAC
^wlht2    GGAGCCAAC
^ypx2767  GGAGCCAaC
^ypx2732  GGAGCCAAC
^ypx3876  GGAGCCAAC
^ypx4225  GGAGCCAAC
^gs49     GGAGCCAAC
^gs132    GGAGCCAAC
^nx4      GGAGCCAAC
^ypx3462  GGAGCCAAC
^ypx3893  GGAGCCACC
```

frogs.lmap.txt

```
6         H
c66       H
rd1       C
hn24      C
gs250     C
kiz1375   C
kiz2305   C
kiz2321   C
kiz2405   C
bj64      L
dl4       L
dl10      L
wlht2     L
ypx2767   L
ypx2732   L
```