

The “combine.bipes.pl” script:

```
#!/usr/bin/perl -w
use strict;

if ($#ARGV ne 1)
{
    print "perl $0 <fa.list> <outprefix>\n";
    die;
}

open I,"$ARGV[0]" || die "can not find I:$!";
my $out = "$ARGV[1].combined.fa";
open OUT,">$out" || die "can not open OUT:$!";

while(<I>)
{
    chomp;
    open II,"$_" || die "can not find II:$!";
    #my @m = split/\./;
    #pop @m;
    my $sample = $_;
    my $n = 0;
    while(<II>)
    {
        my $seq = <II>;
        chomp $seq;
        $n++;
        print OUT ">$sample\_$_n\n$seq\n";
    }
}
```
