## Real time metagenomics

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#### How much so far

#### Total:

```
2,854 metagenomes
265,126,281 sequences
68,490,338,939 bp (68 Gbp)
```

#### **Public:**

```
299 Metagenomes
45,445,163 sequences
19,341,509,132 bp (19 Gbp)
```

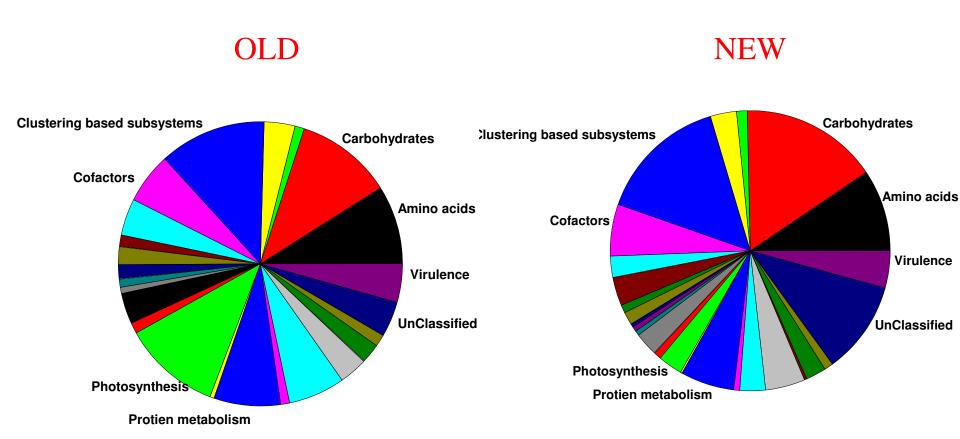
#### Compute time (on a single CPU):

```
1,292,000 \text{ hours} = 53,833 \text{ days} = 147 \text{ years}
```

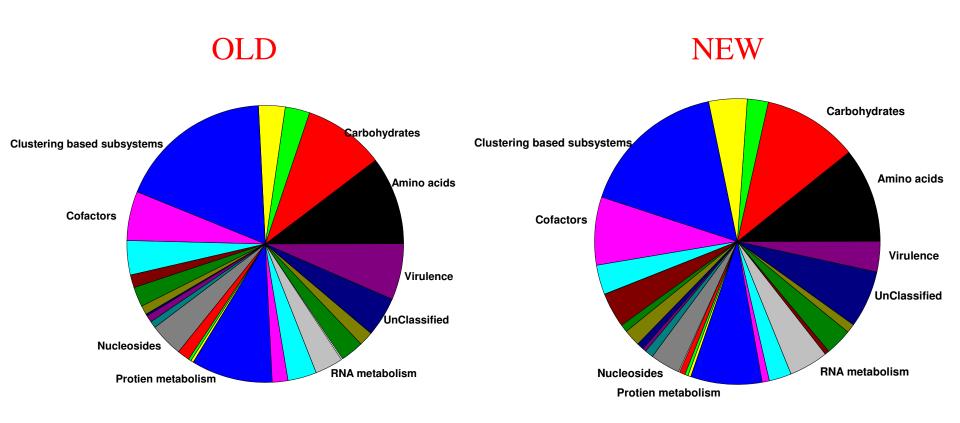
### We can do it!

Click Here!

# GS20 microbial metagenomes from coral water around Kingman



# Titanium microbial metagenome coral water from Kiritimati



### **BACK!**