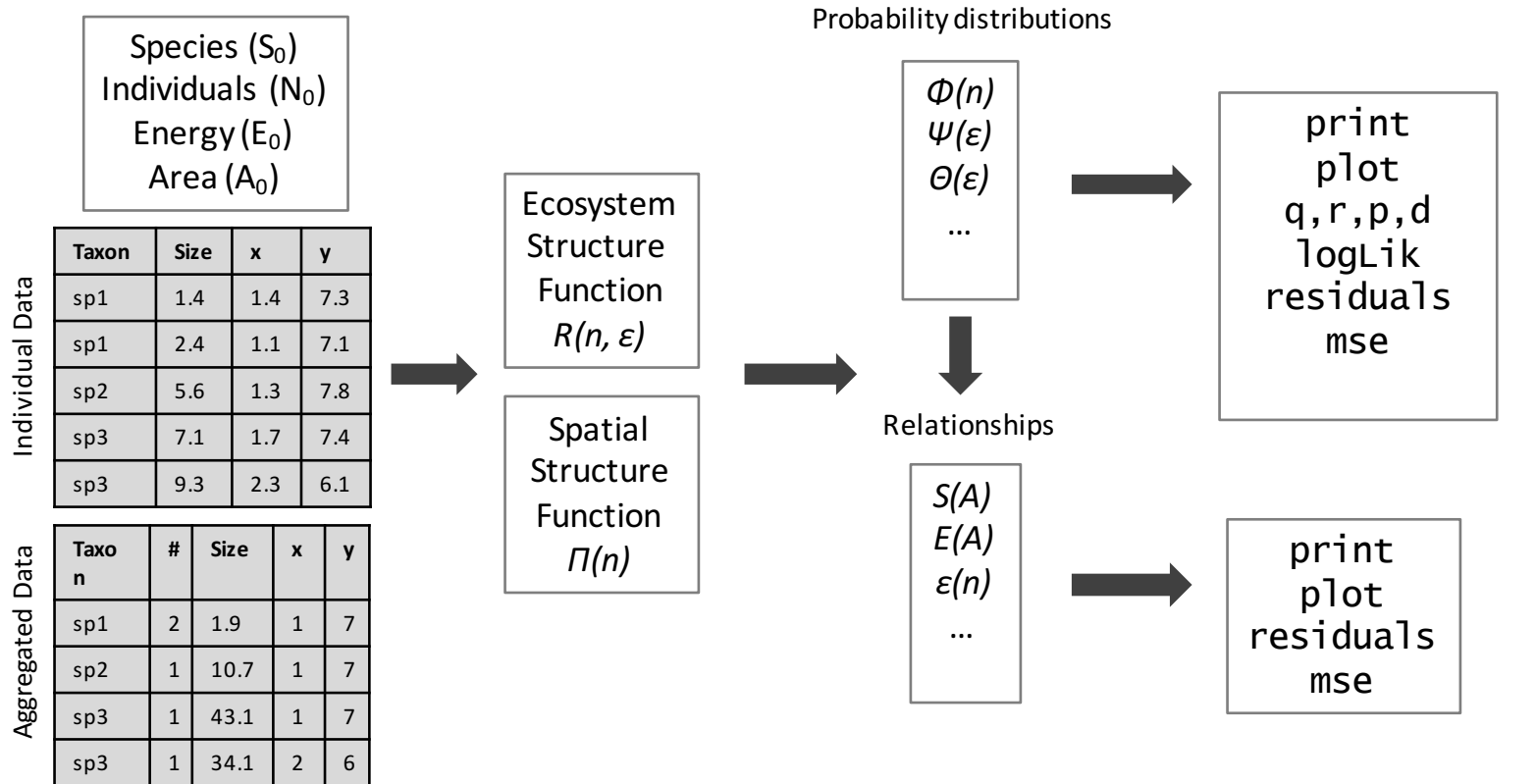


# Input

# Core Functions

# Predictions

# Analysis



**Example R Code**

```
data(arth)
data(anbo)
```

```
esf<-meteESF(spp,
  abund,
  power)
ssf<-meteSSF(spp,
  abund,
  coords)
```

```
sad<-sad(esf)
ipd<-ipd(esf)
sipd<-sipd(esf)
sar1<-downscaleSAR(esf)
sar2<-meteSAR(spp,abund,x,y)
etc.
```

```
plot(sad)
logLik(sad)
mse(sad)
sad$r() #simulation
sad$q() #quantiles
etc.
```