Ecological genomics glossary

Reads

* short 50bp
* long 100, 150, 300bp (miseq)
* 10,000-60,000bp (SMRT)
* single vs paired end

Reduced Representations

* RNA (coding regions)
  + skewed to higher expressed genes (expression bias)
* GBS/RAD seq (targets restriction sites)

SMRT

* PacBio
* Single Molecule Real Time Sequencing
* Lower accuracy