Papers to read

* From OREI grant
  + Eckelkamp et al. 2016b
    - Sand bedded freestall and compost bedded pack effects on cow hygiene, locomotion, and mastitis indicators
    - Understanding compost bedded pack barns: Interactions among environmental factors, bedding characteristics, and udder health
  + Goldberg et al. 1992
  + Rickert et al. 2013
  + Cicconi-Hogan et al. 2013b
  + Astiz et al. 2014
  + Barberg et al. 2007
  + Black et al. 2013
  + Black et al. 2014
  + Favero et al. 2015
  + Rainard 2017
  + van Baarlen et al. 2013
  + Rodrigues et al. 2017
  + Vacheyrou et al. 2011
  + P. Ruegg, Project C.O.W.
    - <http://milkquality.wisc.edu/organicdairies/project-c-o-w/>
  + Harrison et al. 2008
  + Le & Otto 2015
  + Lima et al. 2017
  + Oikonomou et al. 2014
  + Falentin et al 2016
  + Kuehn et al. 2013
  + Christensen et al. 2016
  + De Vliegher et al. 2004
  + Detilleux- neutrophils in the war against staph aureus: predator prey models to the rescue
    - Literature review
    - What threshold of neutrophil activity is protective
  + Doyle, impacts of seasonal housing and teat prep 2017

Shotgun sequencing?

“Non-proportional stratified random sample”

“Removing relic or dead DNA using a propidium monoazide method”

“Amplicon sequencing of one of the variable regions of the 16S gene”