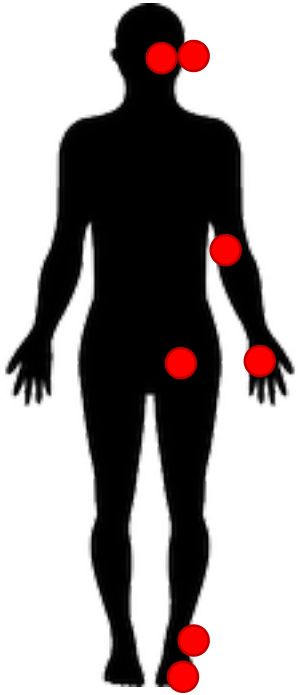
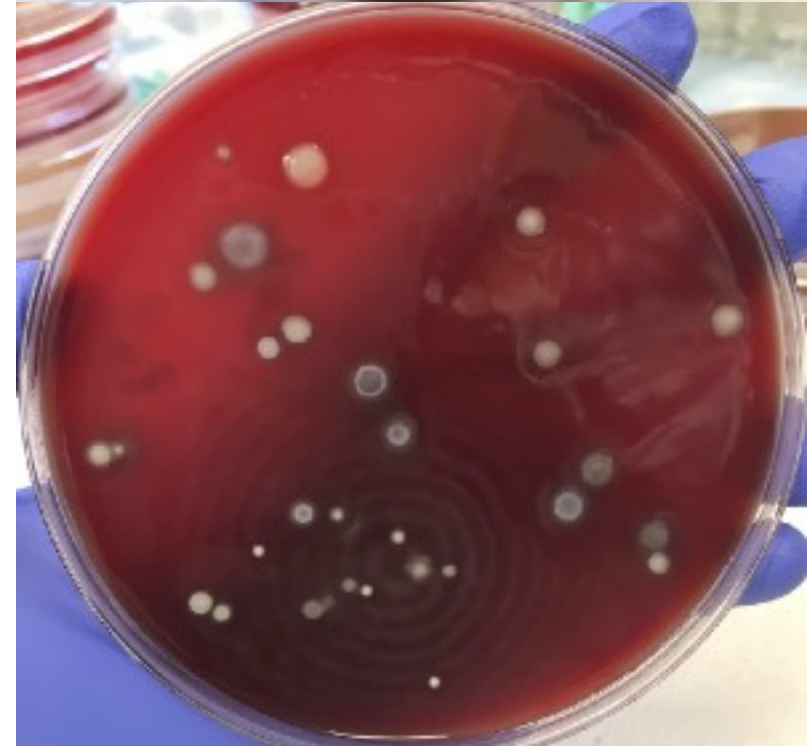


Culturing from healthy volunteers



- 5 healthy volunteers
- Selective and nonselective media
- Pick colonies, store in glycerol
- Sequence



Conclusions

- Information you get about the metagenome will be determined by database quality
- Database quality is a determinant of what we think is in the microbiome
- We can identify genomes already in publicly available databases that improve our mapping of dark matter, but in order to fully understand strain-level diversity, we need to culture and sequence.