**032318 Disaggregase Gel Rerun**

Sample preparation

* Pellets: Since they are already resuspended in 1X SDS sample buffer, load 30uL of sample directly onto the gel
* Supernatants: Prepare 50uL total of supernatant in 1X SDS sample buffer by combining 10uL of 5X SDS sample buffer with 40uL of supernatant sample, followed by 5 min boiling. Load 45uL of sample onto gel.

Gel 1

1. Ladder
2. Condition 2 pellet
3. Condition 2 supernatant
4. **Buffer control—for maximum separation of bands**
5. Condition 3 pellet
6. Condition 3 supernatant
7. Condition 4 pellet
8. Condition 4 supernatant
9. Condition 5 pellet
10. Condition 5 supernatant

Gel 2

1. Ladder
2. Condition 6 pellet
3. Condition 6 supernatant
4. Condition 7 pellet
5. Condition 7 supernatant
6. Condition 8 pellet
7. Condition 8 supernatant
8. Condition 9 pellet
9. Condition 9 supernatant
10. Buffer control

Gel 3

1. Ladder
2. Condition 10 pellet
3. Condition 10 supernatant
4. Condition 11 pellet
5. Condition 11 supernatant
6. Condition 12 pellet
7. Condition 12 supernatant
8. Condition 13 pellet
9. Condition 13 supernatant
10. Buffer control