An Analysis Attempting to Weigh in the Lecturer Opinion

The following was extracted from an email from Sam Agronow to Zach Flanigan:

If I use a weighted average of the mean number of votes for Model 1a and 1b vs. Models 2, 3, 4, and 5, I come up with:

76 for Model 1a and 72 for Model 1b = 148 votes total

VERSUS

11 for Model 2, 14 for Model 3, 10 for Model 4, and 12 for Model 5 = 74 votes total

I come to the same conclusion as you that the Lecturers voted 2:1 for Model 1a/1b vs. Models 2/3/4/5.

Extending this 2:1 ratio to the September vote (which may be a stretch), one “could” assign 2/3 of 41 lecturer votes to Model 1b, and 1/3 to Model 3, or 27.33 votes to Model 1b and 13.67 to Model 3. IF these “simulated” Lecturer votes are added into the faculty September vote total we would have:

Model 1b: 79 + 27.33 = 106.33 (47.7% of 223 total excluding abstentions)

Model 3: 103 + 13.67 = 116.67 (52.3% of 223 total excluding abstentions)

Total without Abstentions = 223 (100%)