

# Supplemental Material

*CBE—Life Sciences Education*

*Aguillon et al.*

**TABLE S1.** Summary table characterizing the classroom observations dataset.

Instructor	Number of lectures observed	Mean number of interactions per lecture	Standard deviation
<i>2016 Observations</i>			
Instructor A	6	10.8	4.36
Instructor B	5	10.0	3.16
Instructor C	4	15.8	8.66
Instructor D	3	9.0	7.21
<i>2017 Observations</i>			
Instructor B	4	10.0	2.83
Instructor C	5	20.6	6.15
Instructor E	2	9.5	0.71
Instructor F	5	8.2	1.92
Instructor G	4	5.5	3.11
Instructor H	2	2.5	0.71