The absence of expressive movement negatively affected participants' perceptions of expressivity.



Vocal Quartet Video Stimulus

Northwestern

Center for the Study of Education and the Musical Experience

Vocal Ensemble Evaluations Associated with Expressive Movement

A Pilot Study

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Research Question | Is expressive movement or the lack thereof related to performance ratings?

Sampling | Participants (N=49) were pooled from Amazon Mechanical Turk

Procedures | Participants rated the performance of three songs, first in audioonly format, then again in audio/visual format under three movement conditions

No

Stimuli **Conditions**

Audio

Only

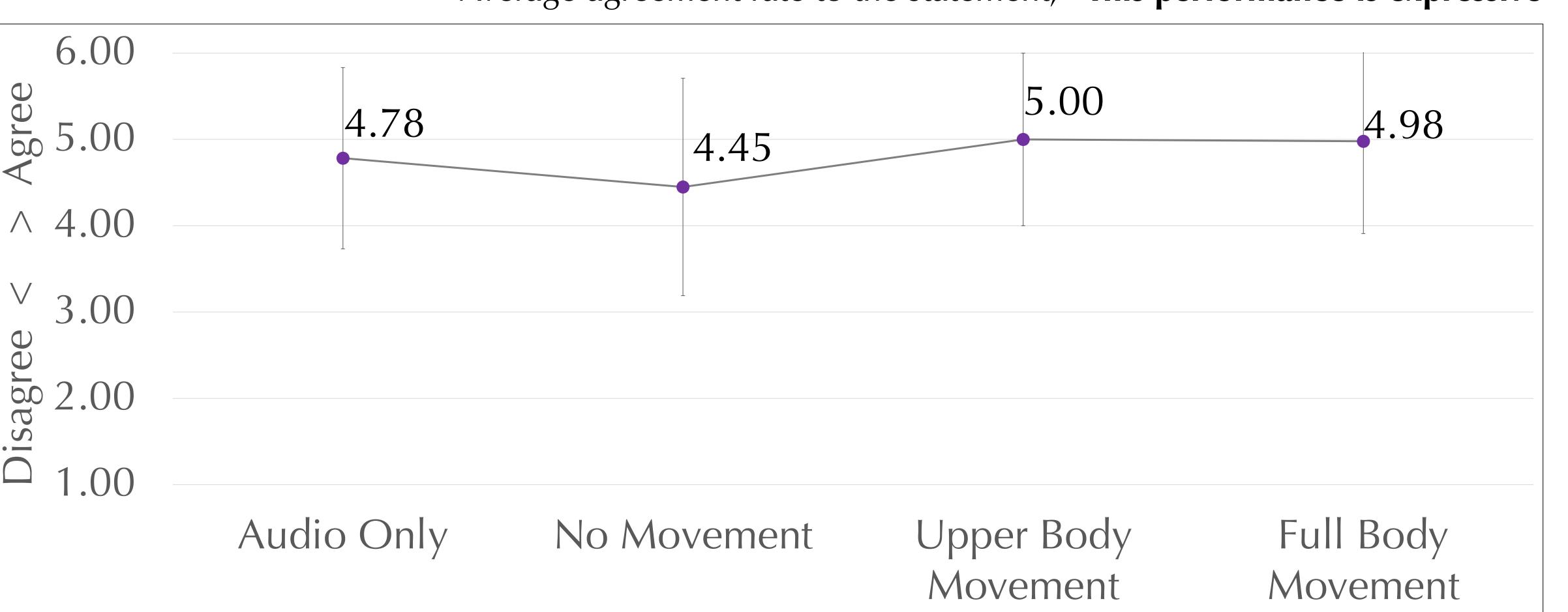
Movement

Upper Body Movement

> Full Body

Movement

Average agreement rate to the statement, "This performance is expressive"



Expressiveness ratings varied significantly between all conditions

F(3, 209) = 2.73

p < .05

 $\eta^2 = .028$

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