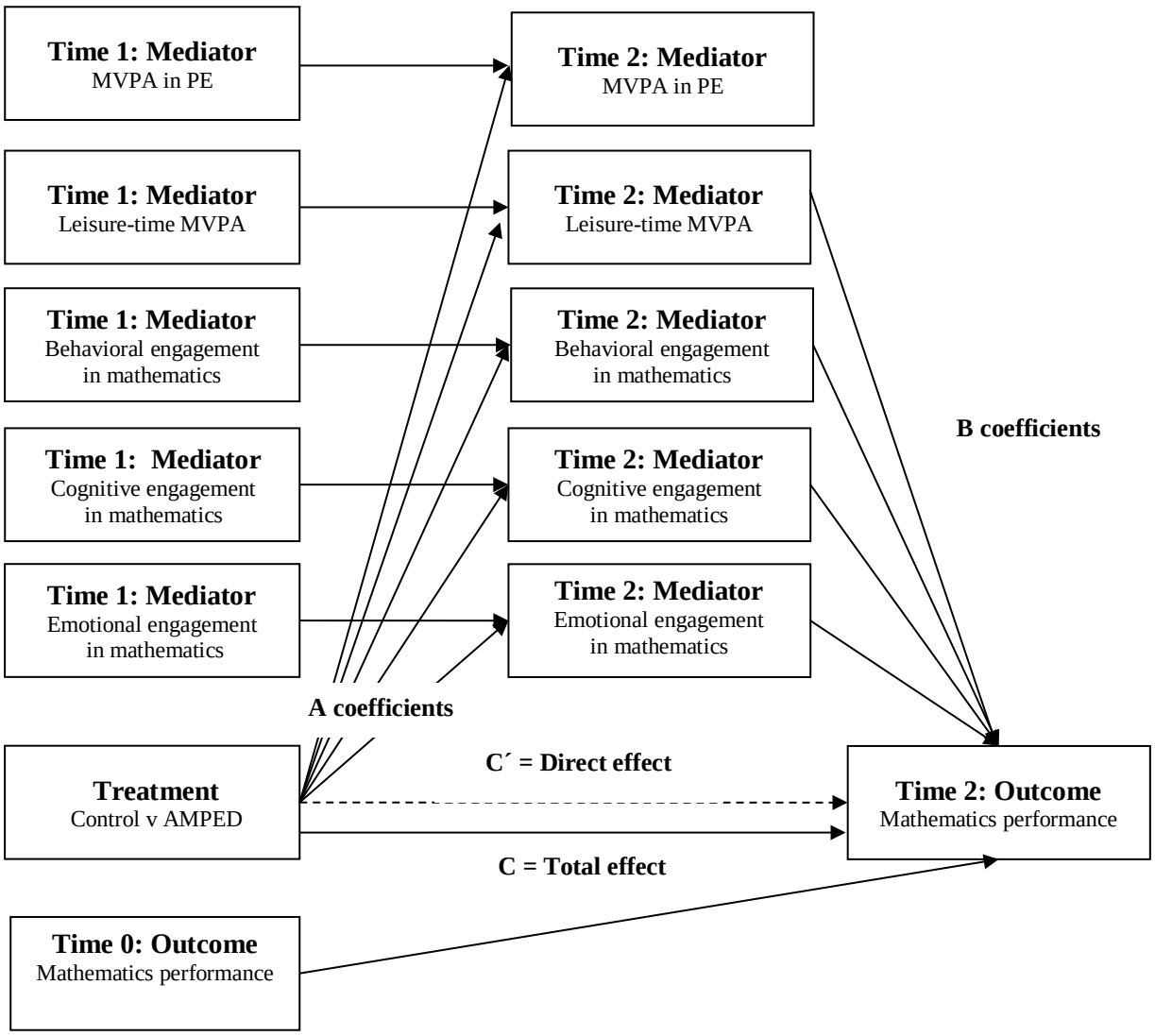
Time 1: Mediator
MVPA in PE
Time 1: Mediator
Leisure-time MVPA
Time 1: Mediator
Behavioral engagement in mathematics
Time 1: Mediator
Cognitive engagement in mathematics
Time 1: Mediator
Emotional engagement in mathematics
Time 2: Mediator
MVPA in PE
Time 2: Mediator
Leisure-time MVPA
Time 2: Mediator
Behavioral engagement in mathematics
Time 2: Mediator
Cognitive engagement in mathematics
Time 2: Mediator
Emotional engagement in mathematics
B coefficients
A coefficients
Treatment
Control v AMPED
C´ = Direct effect
C = Total effect
Time 2: Outcome
Mathematics performance
Time 0: Outcome
Mathematics performance