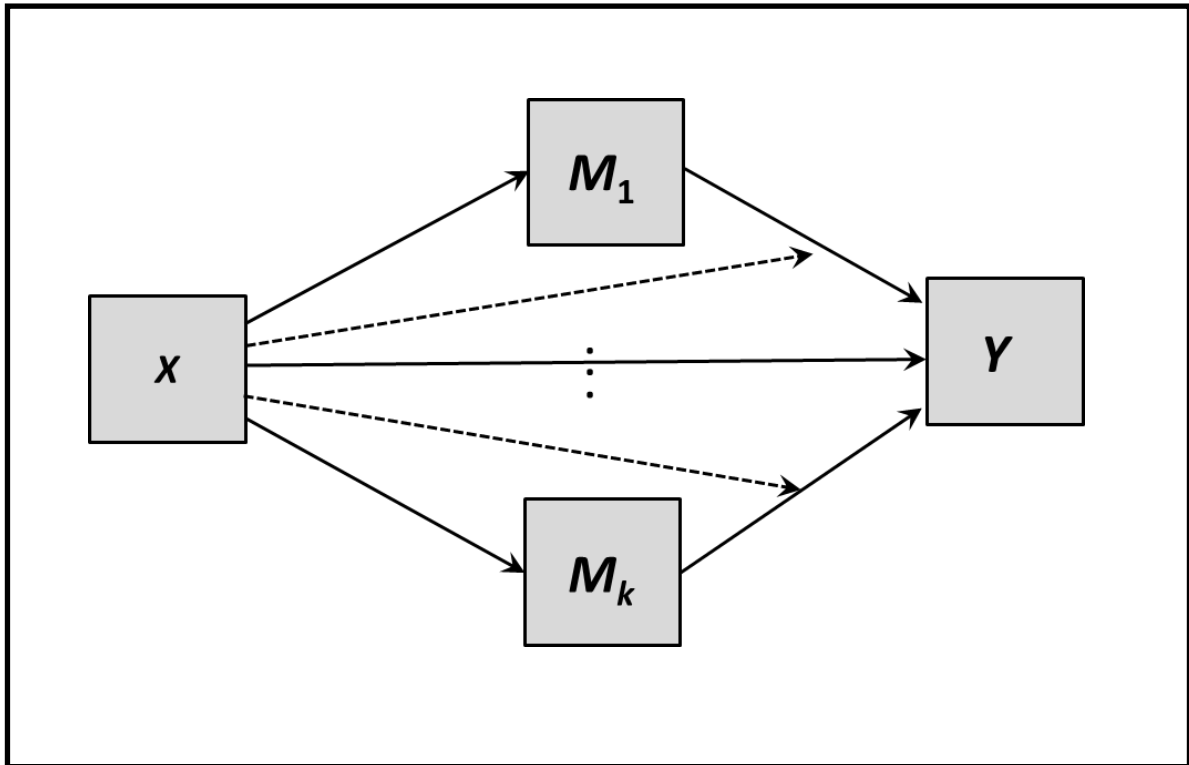
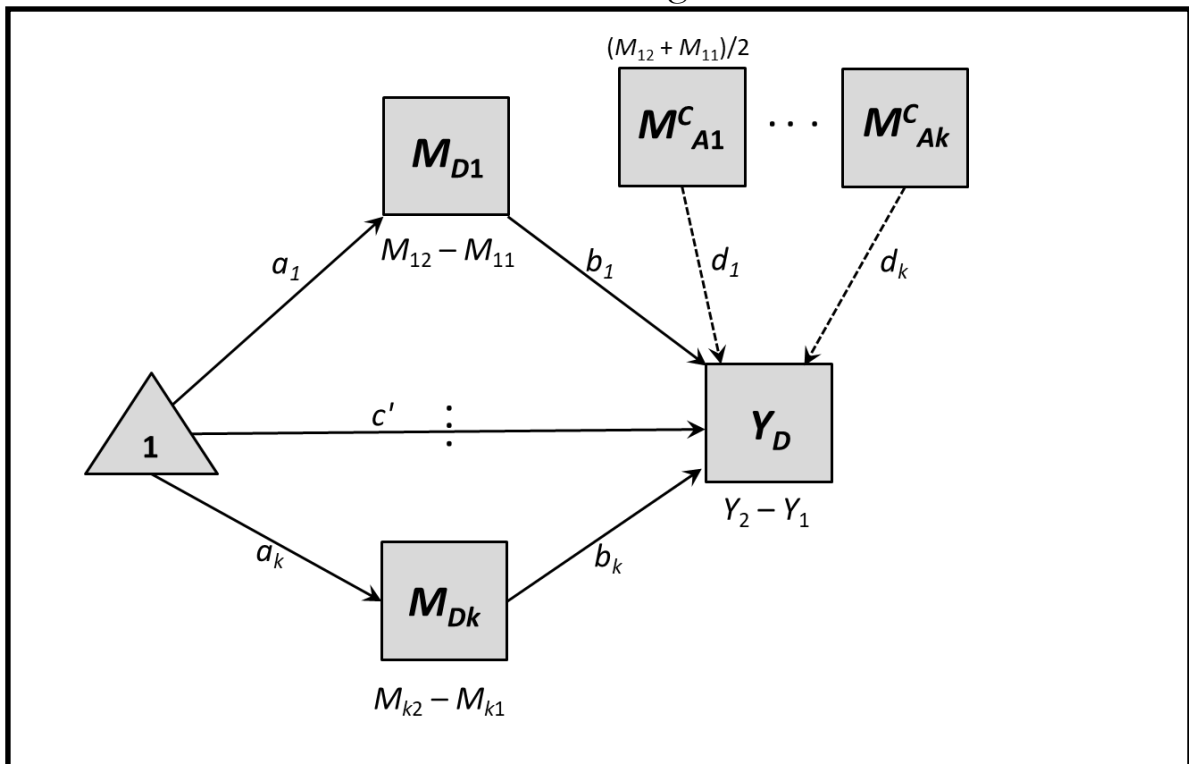


Model 1 Simple and Parallel Mediation

Conceptual Diagram



Statistical Diagram



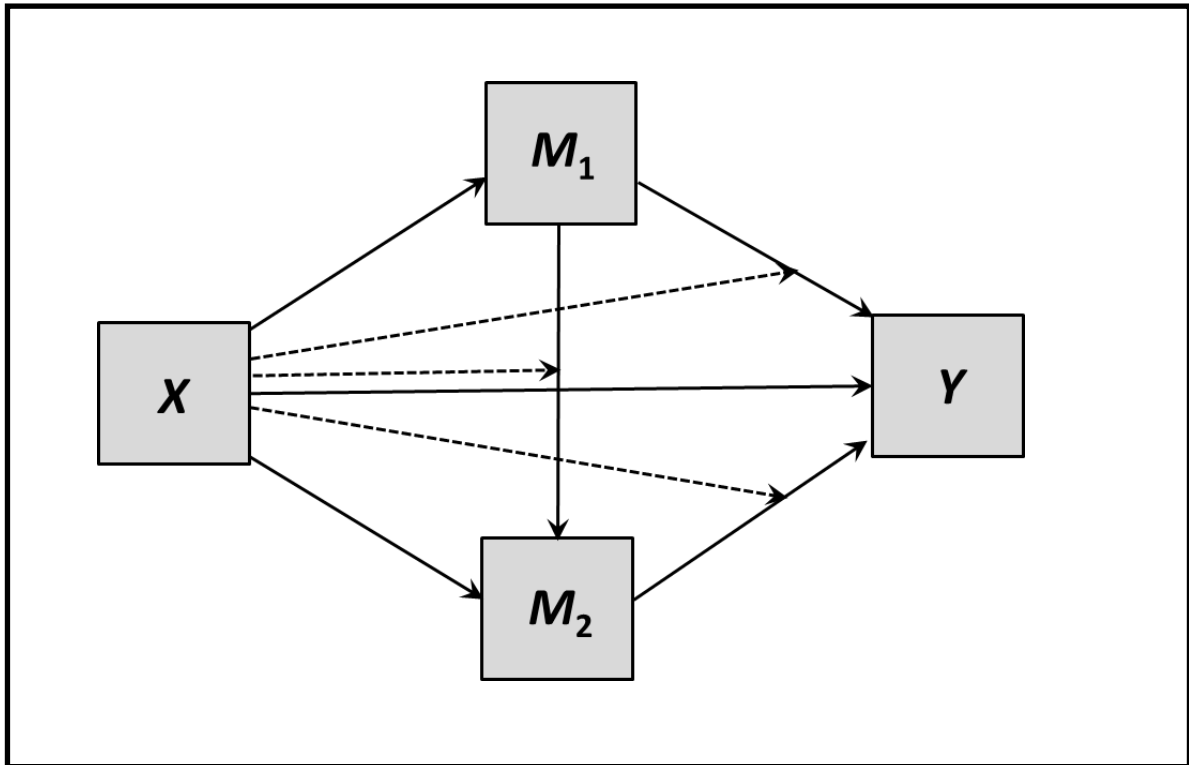
Subscript k indicates pairs of mediators. Models can have up to 5 pairs of mediators

^c Indicates grand mean centered

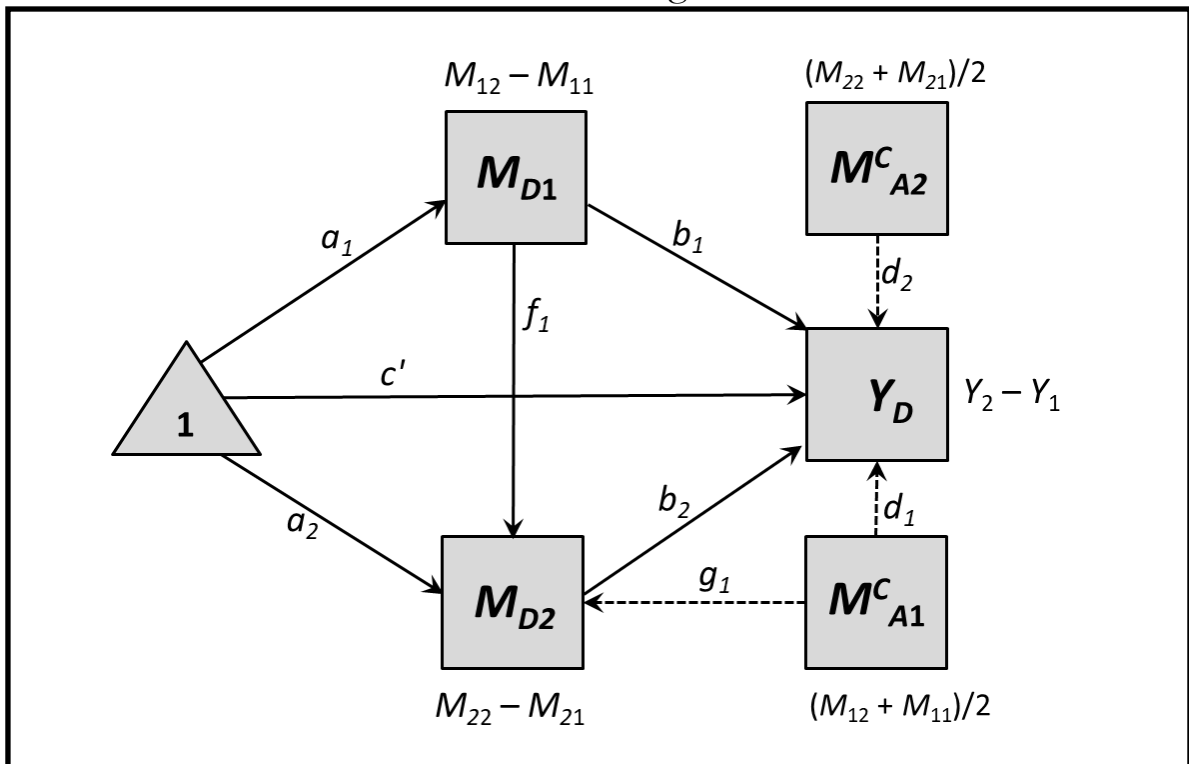
Dashed lines can be removed from model by using `xmint = 0`.

Model 1 Serial Mediation (Serial = 1)

Conceptual Diagram



Statistical Diagram



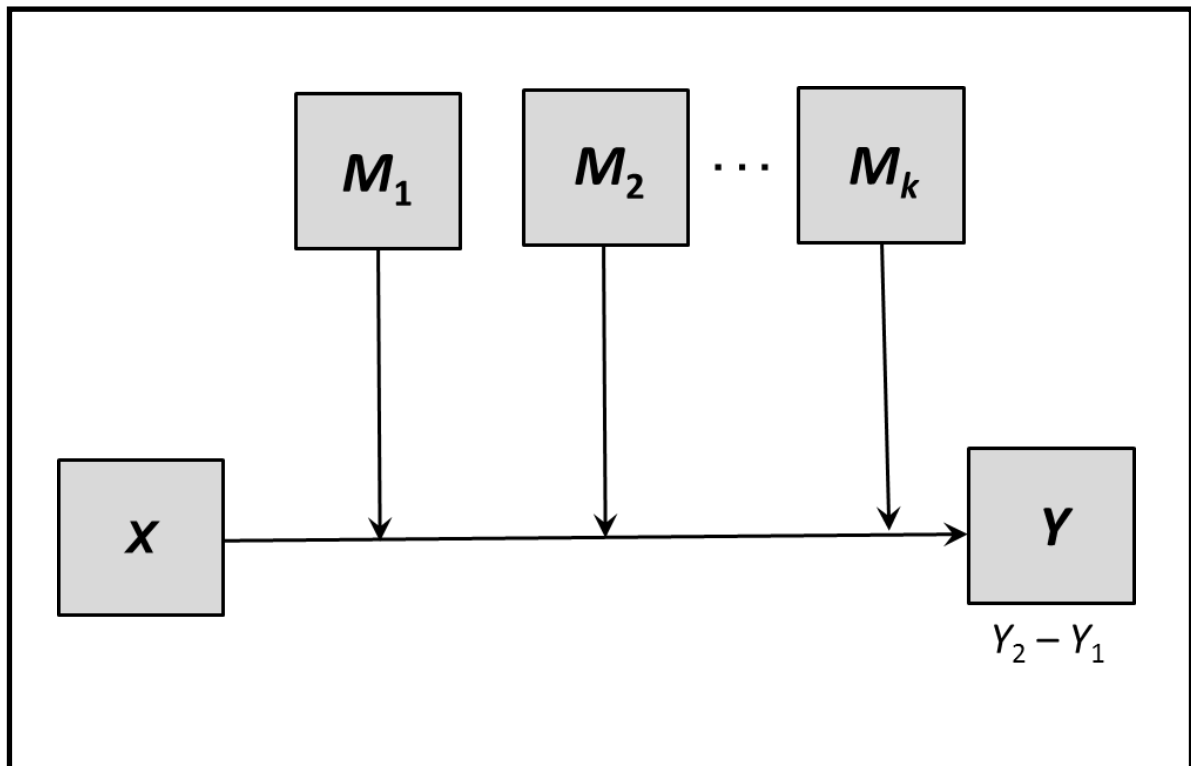
Models can have up to 5 pairs of mediators

^c Indicates grand mean centered

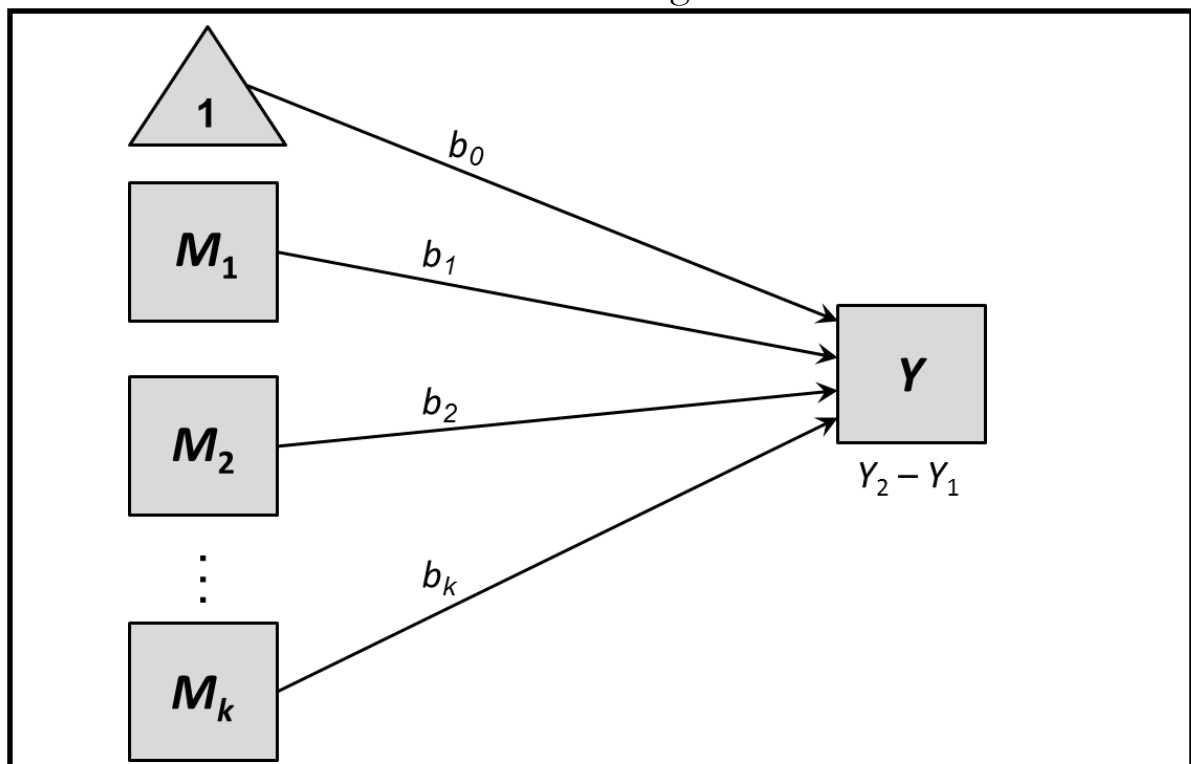
Dashed lines can be removed from model by using `xmint = 0`.

Model 2 Additive Moderation

Conceptual Diagram



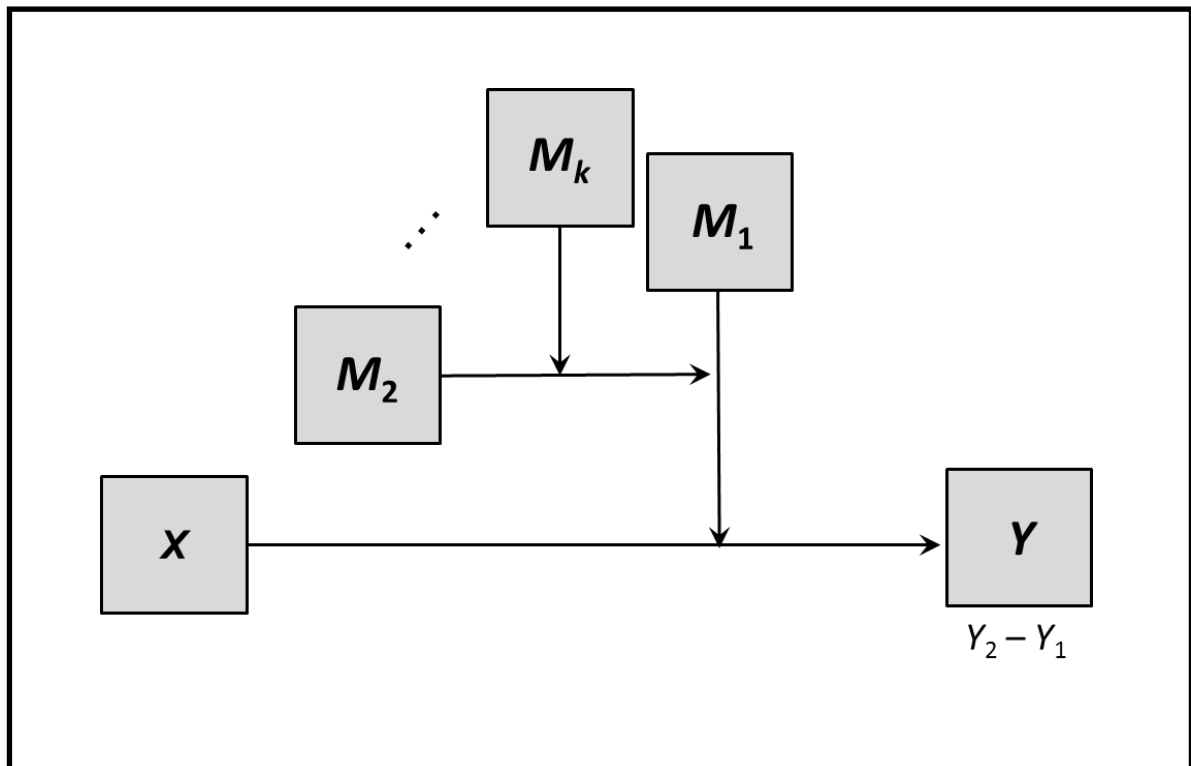
Statistical Diagram



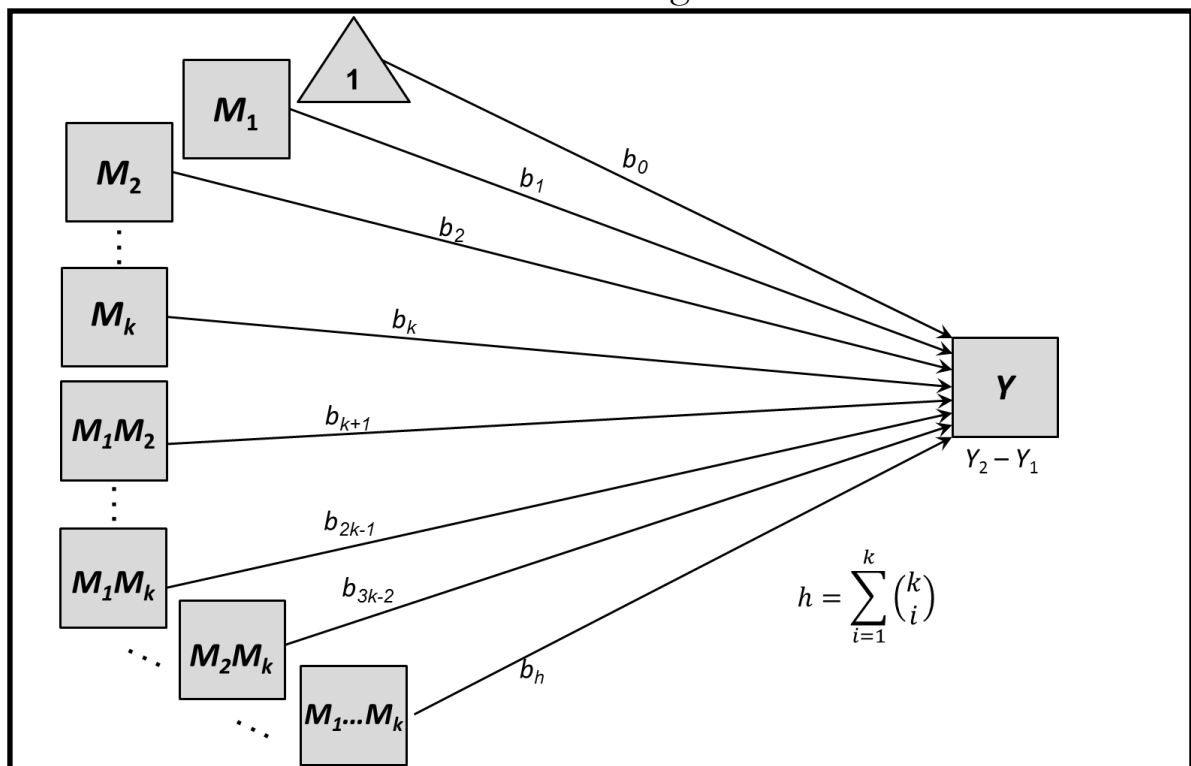
Subscript k indicates pairs of mediators. Model can have up to 5 moderators

Model 3 Multiplicative Moderation

Conceptual Diagram



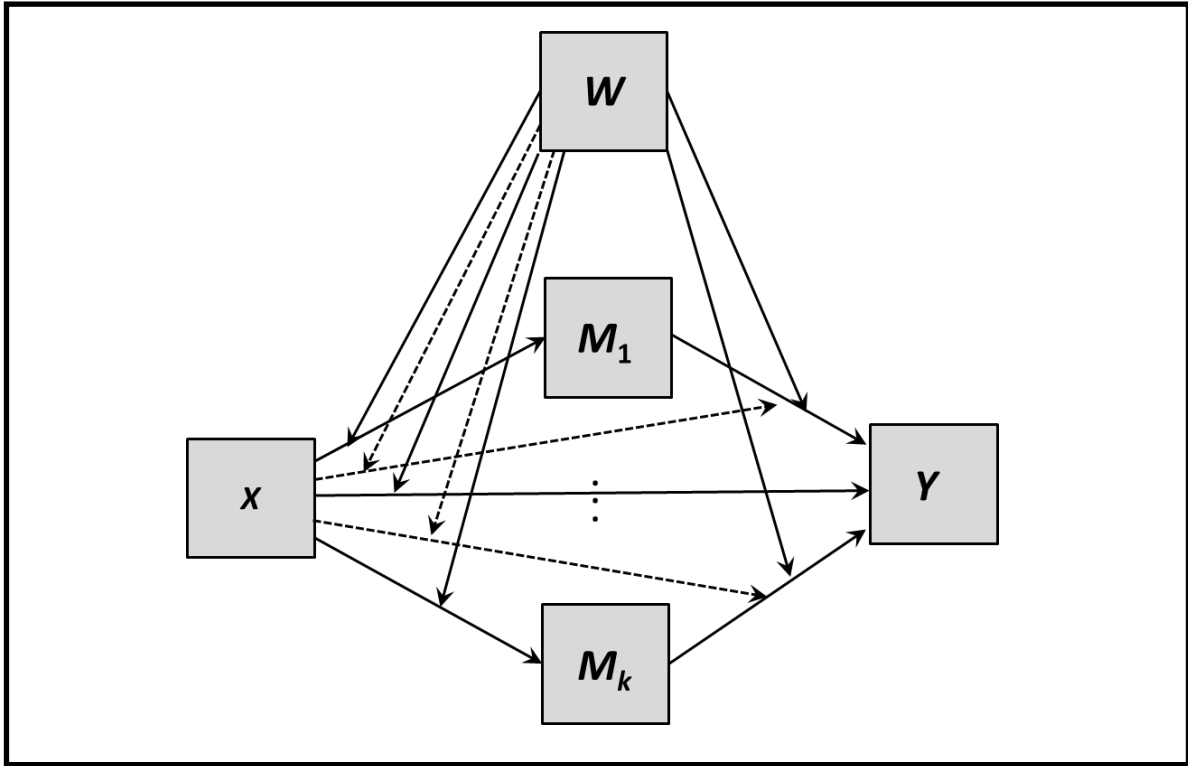
Statistical Diagram



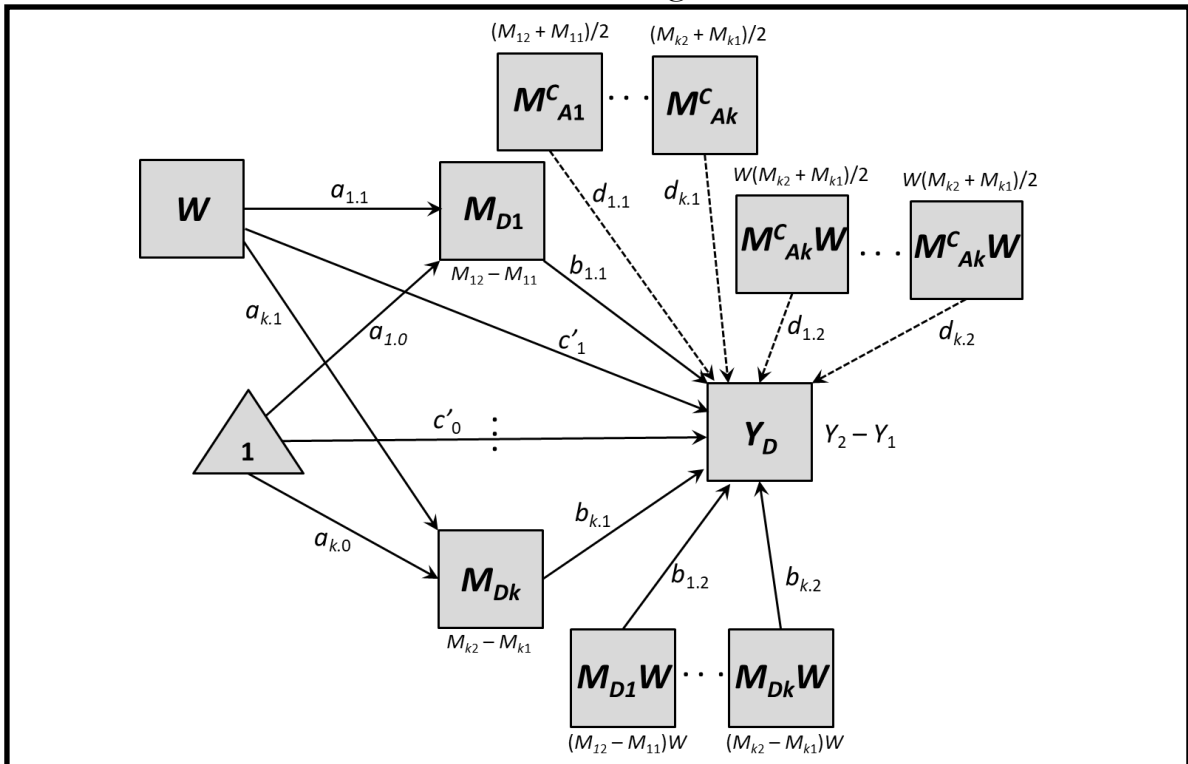
Subscript k indicates pairs of mediators. Model can have up to 5 moderators

Model 4 Moderated Mediation

Conceptual Diagram



Statistical Diagram



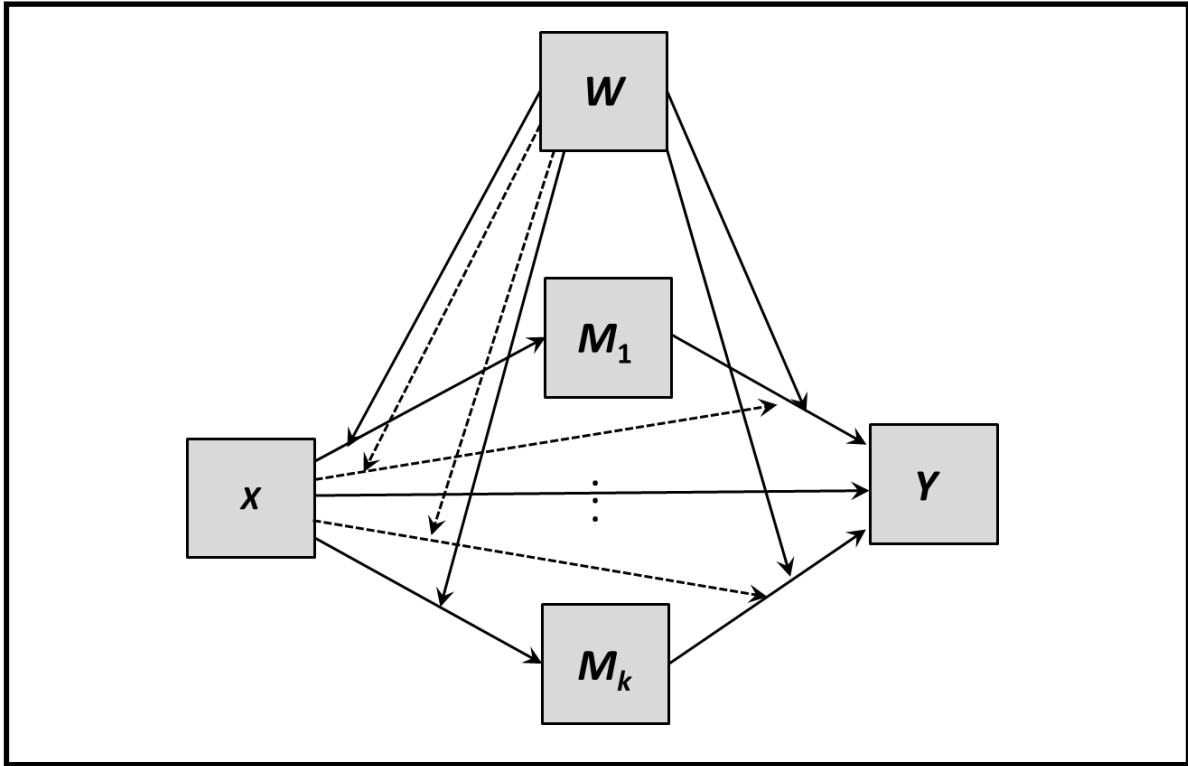
Subscript k indicates pairs of mediators. Models can have up to 5 pairs of mediators

^c Indicates grand mean centered

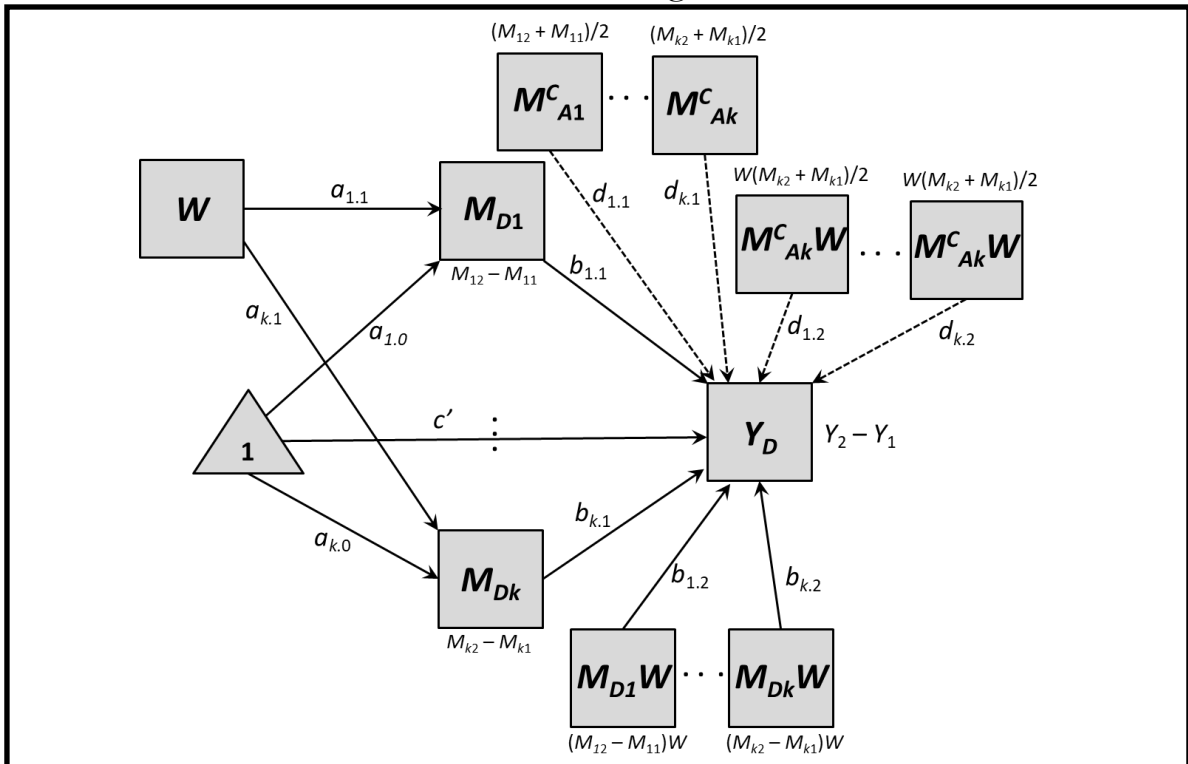
Dashed lines can be removed from model by using `xmint = 0`.

Model 5 Moderated Mediation

Conceptual Diagram



Statistical Diagram



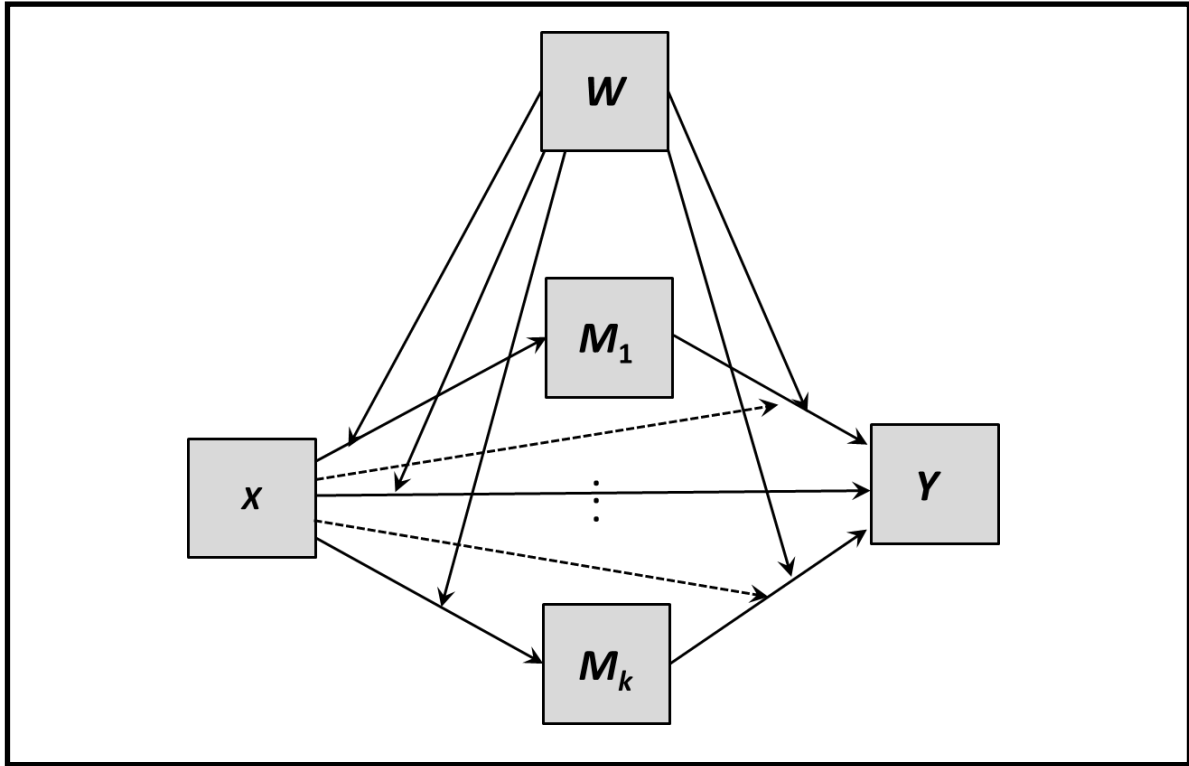
Subscript k indicates pairs of mediators. Models can have up to 5 pairs of mediators

^c Indicates grand mean centered

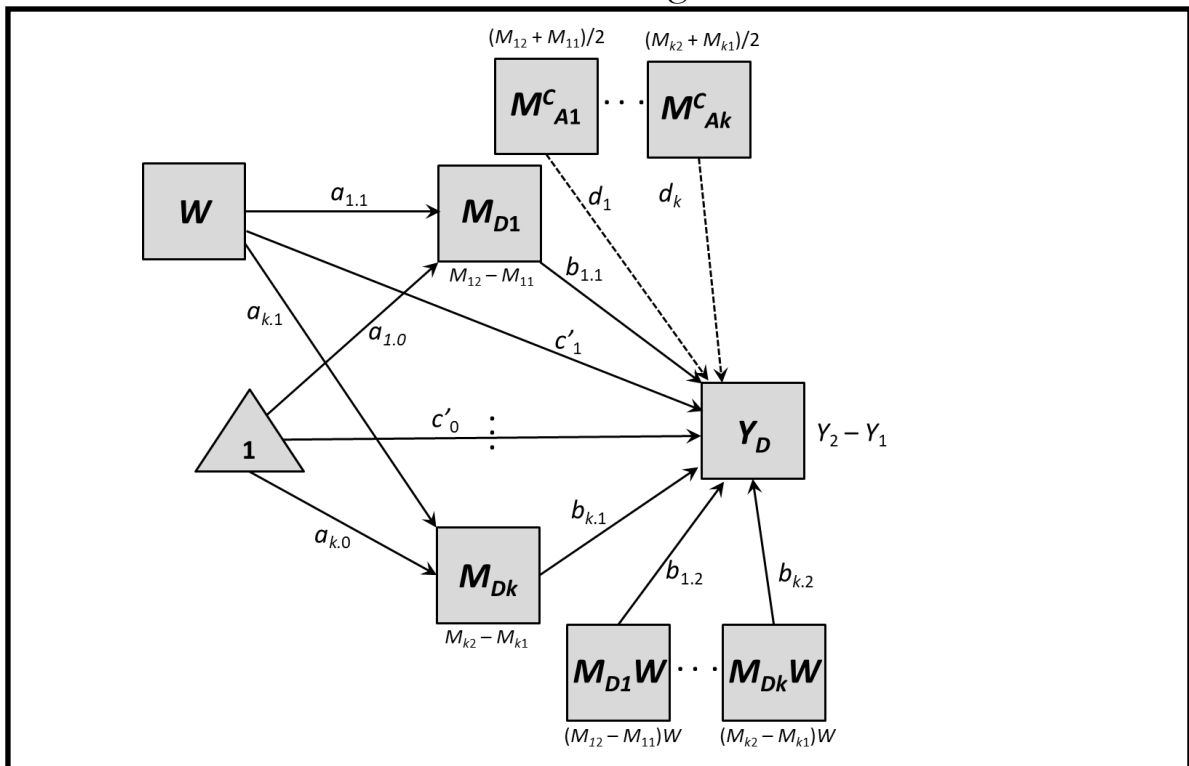
Dashed lines can be removed from model by using `xmint = 0`.

Model 6 Moderated Mediation

Conceptual Diagram



Statistical Diagram



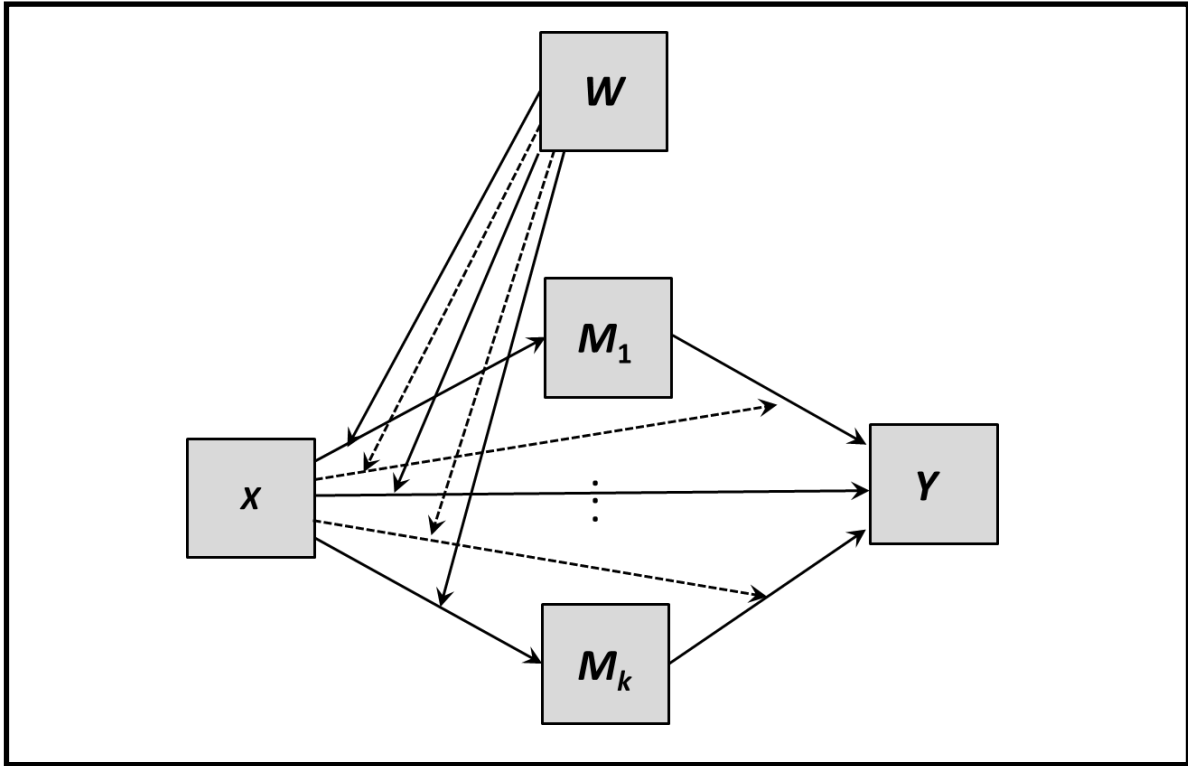
Subscript k indicates pairs of mediators. Models can have up to 5 pairs of mediators

^c Indicates grand mean centered

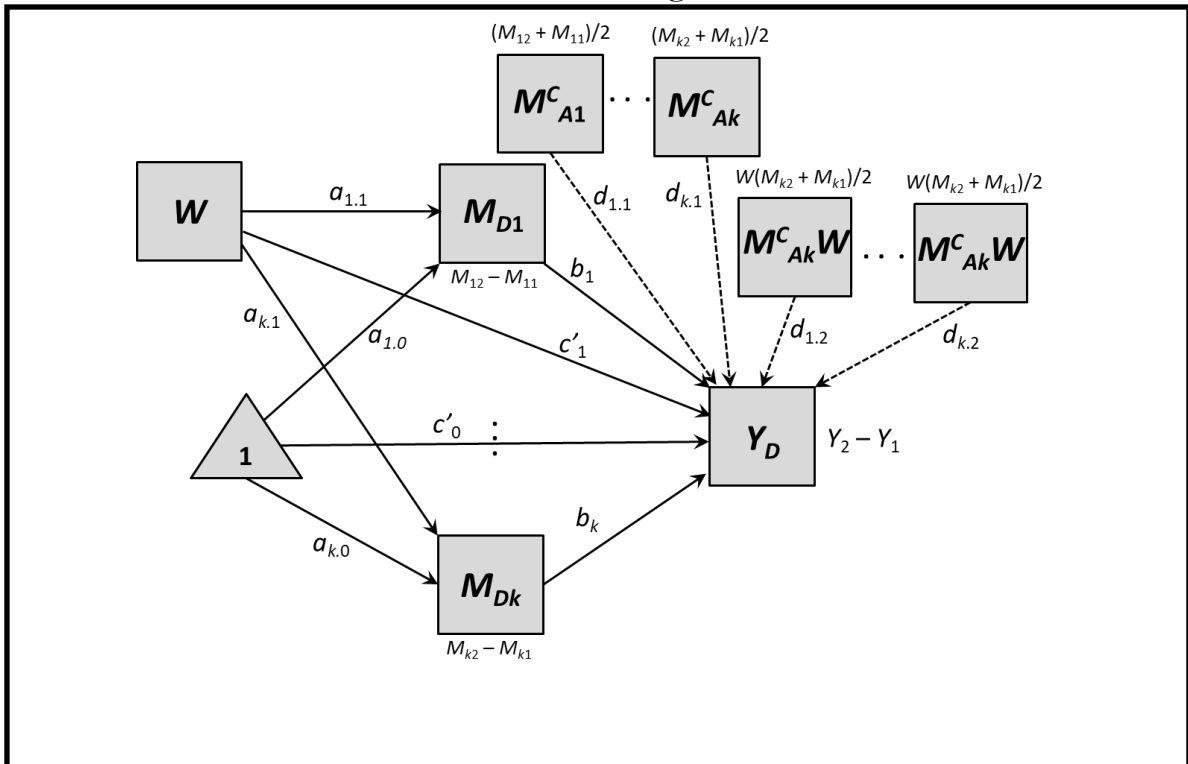
Dashed lines can be removed from model by using `xmint = 0`.

Model 7 Moderated Mediation

Conceptual Diagram



Statistical Diagram



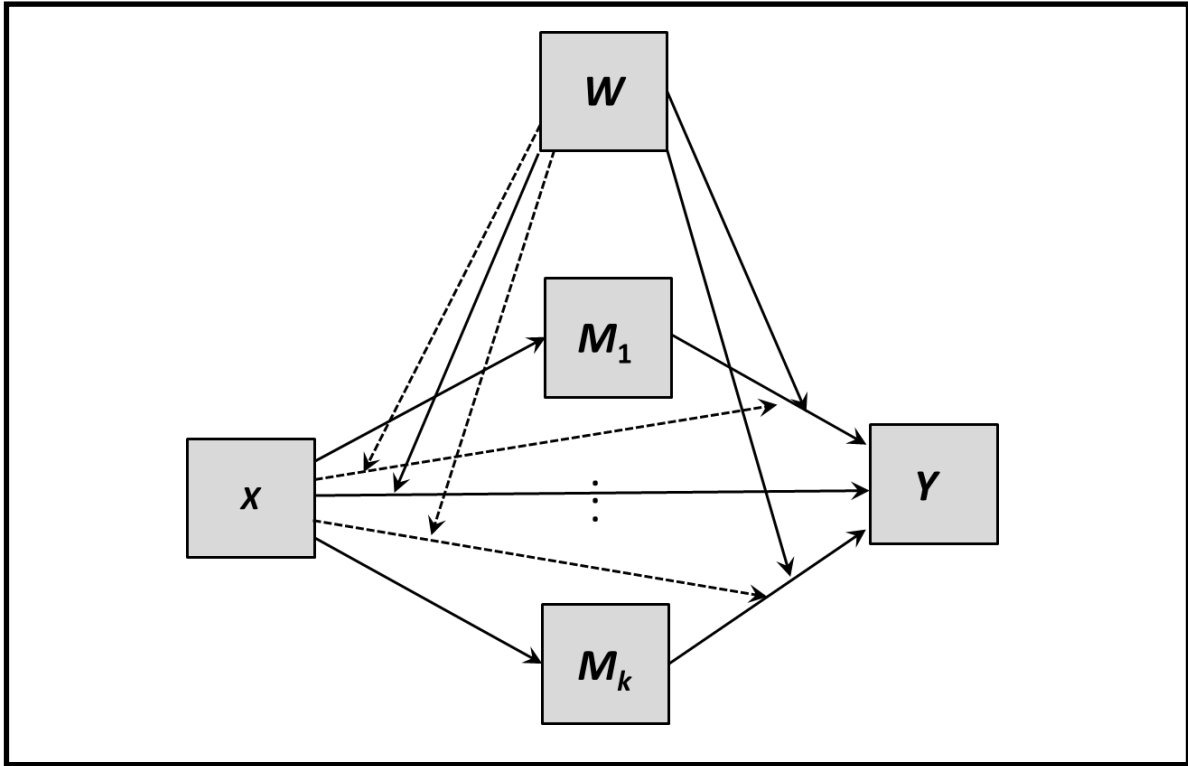
Subscript k indicates pairs of mediators. Models can have up to 5 pairs of mediators

^c Indicates grand mean centered

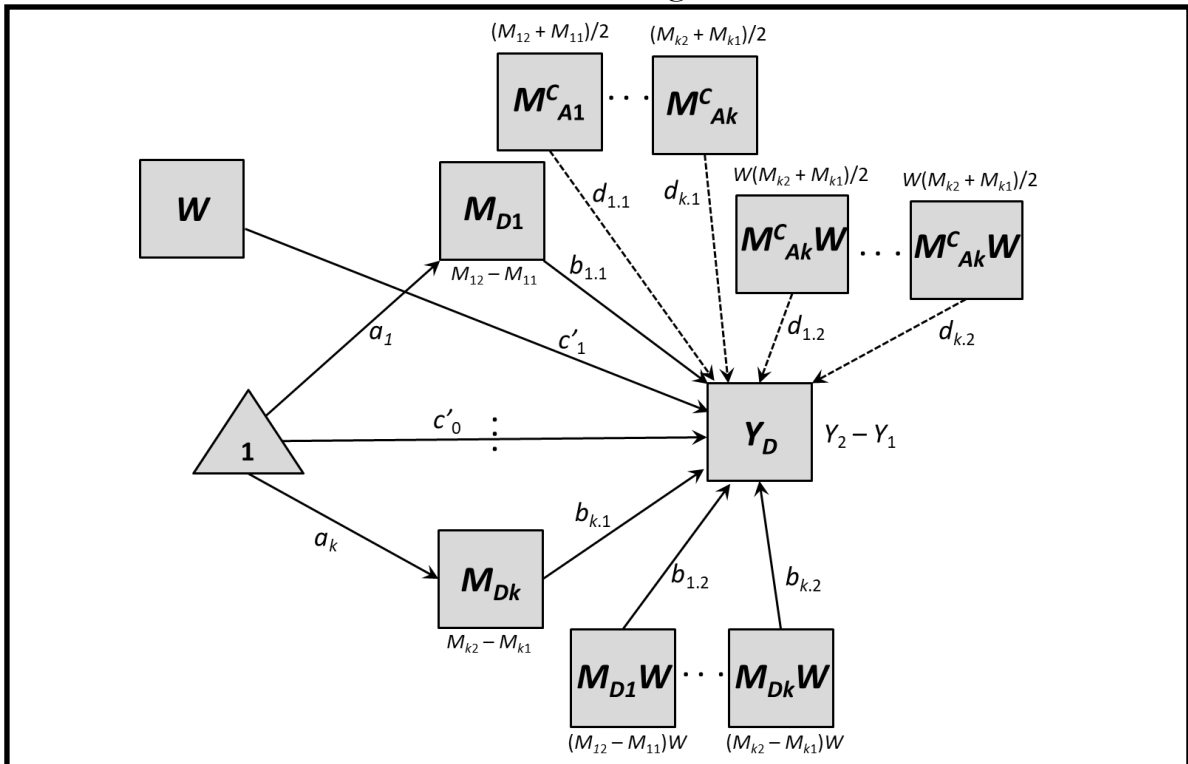
Dashed lines can be removed from model by using `xmint = 0`.

Model 8 Moderated Mediation

Conceptual Diagram



Statistical Diagram



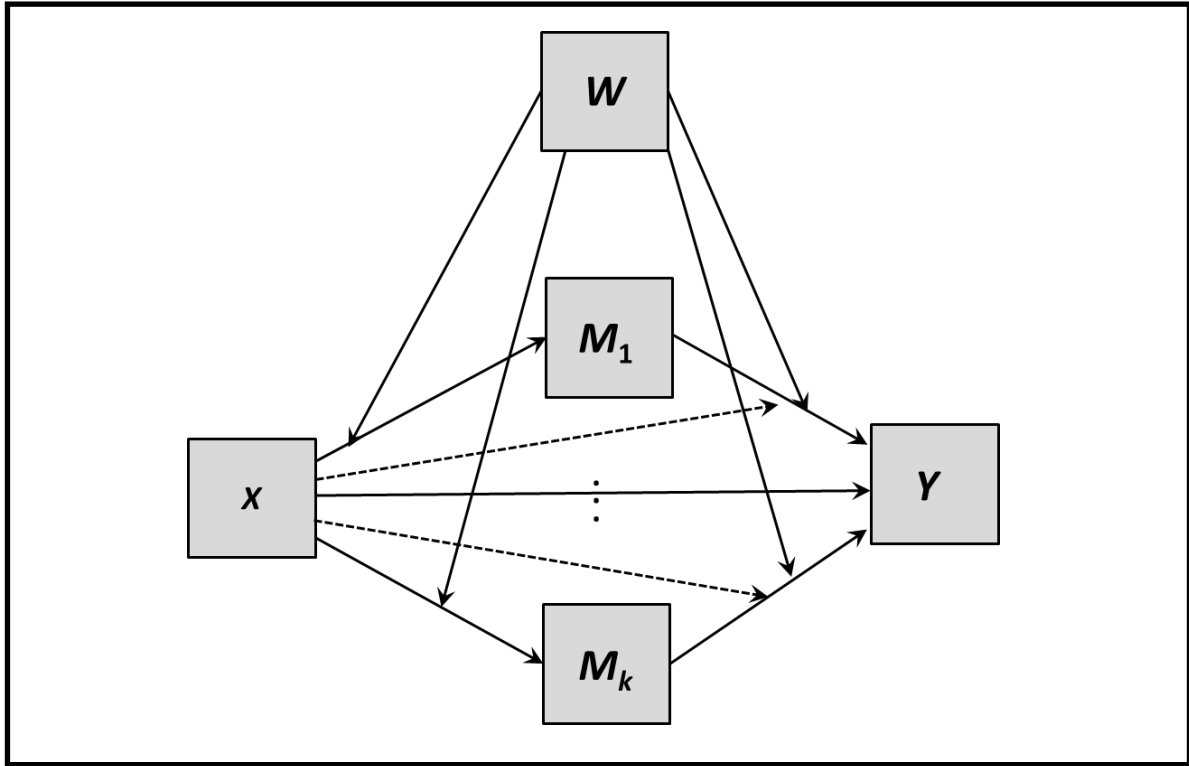
Subscript k indicates pairs of mediators. Models can have up to 5 pairs of mediators

^c Indicates grand mean centered

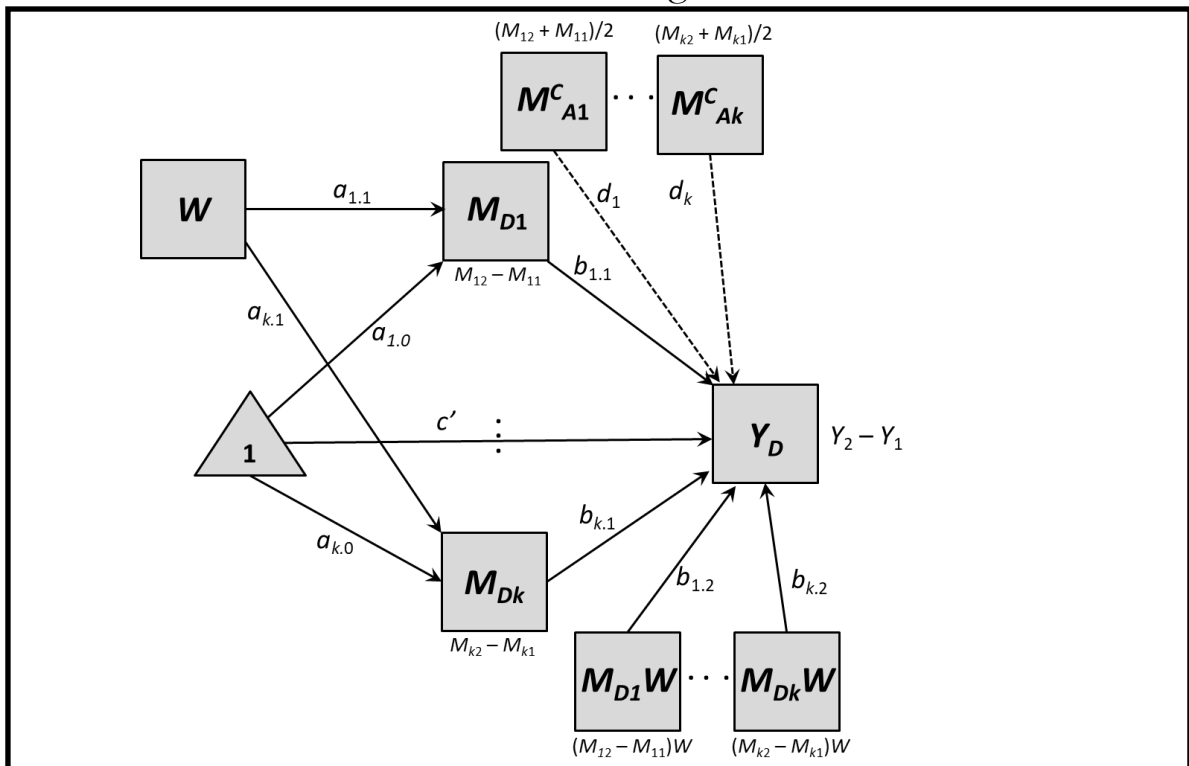
Dashed lines can be removed from model by using `xmint = 0`.

Model 9 Moderated Mediation

Conceptual Diagram



Statistical Diagram



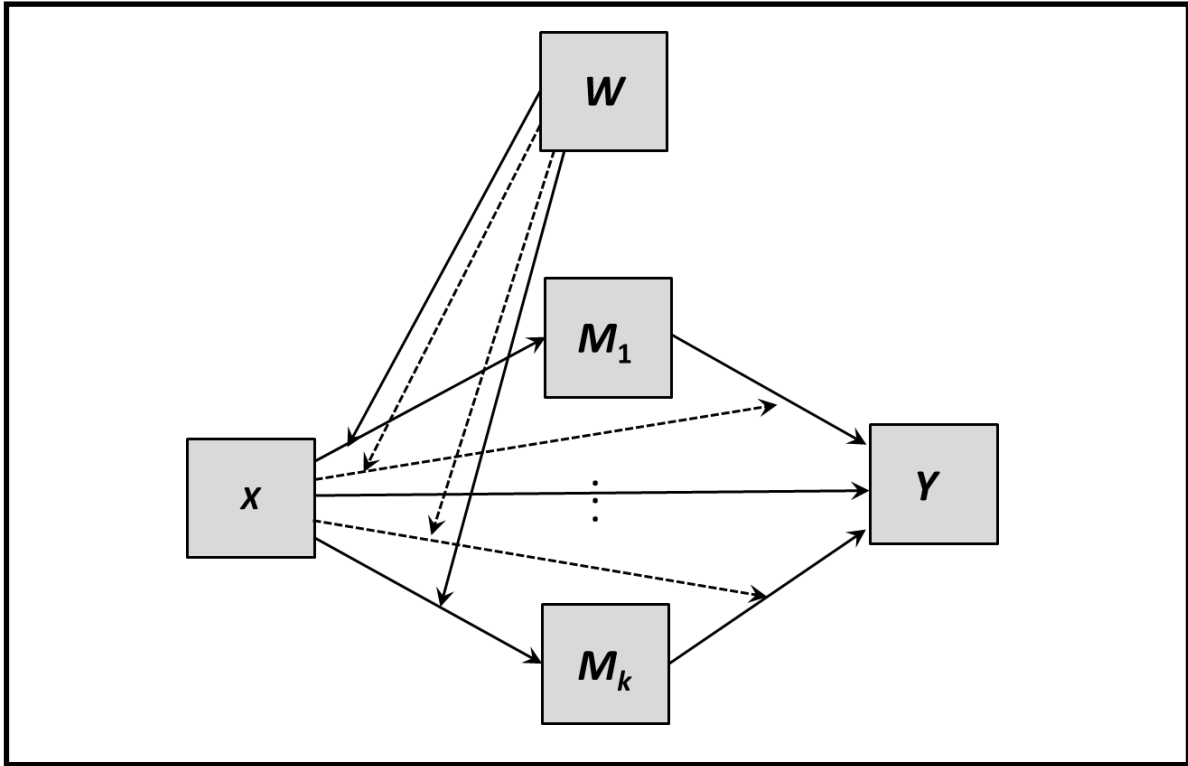
Subscript k indicates pairs of mediators. Models can have up to 5 pairs of mediators

^c Indicates grand mean centered

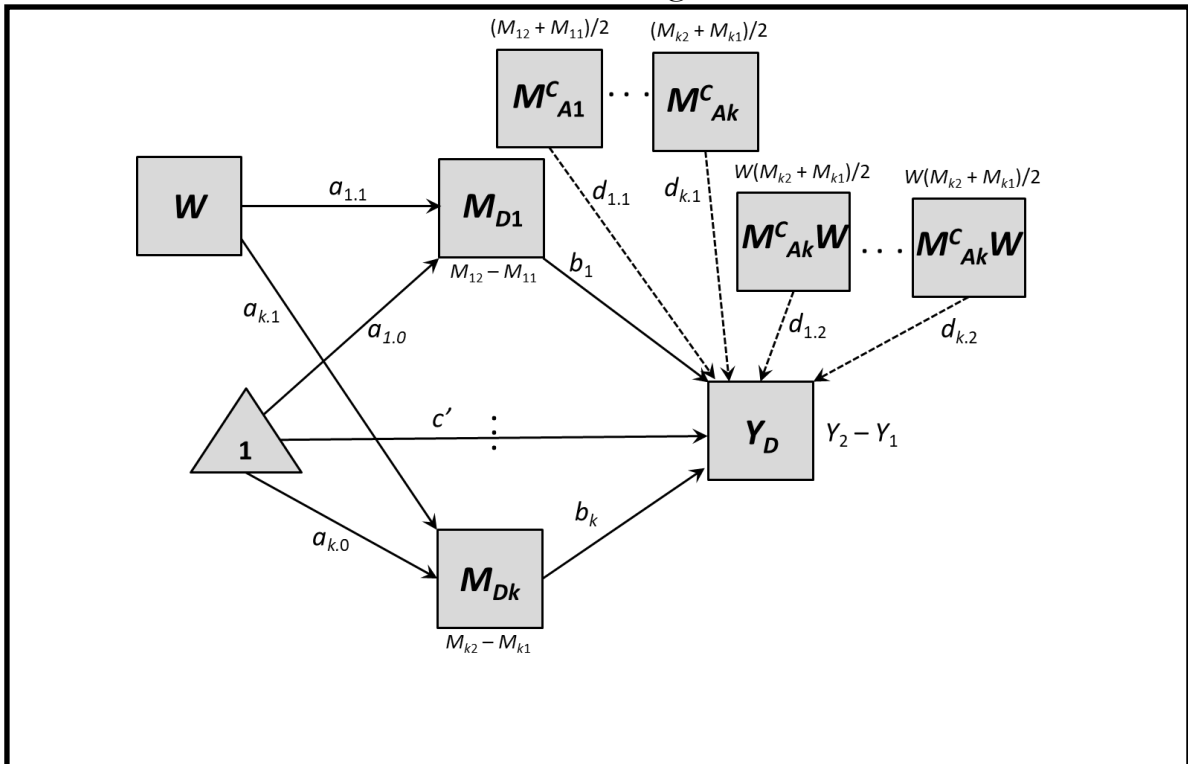
Dashed lines can be removed from model by using `xmint = 0`.

Model 10 Moderated Mediation

Conceptual Diagram



Statistical Diagram



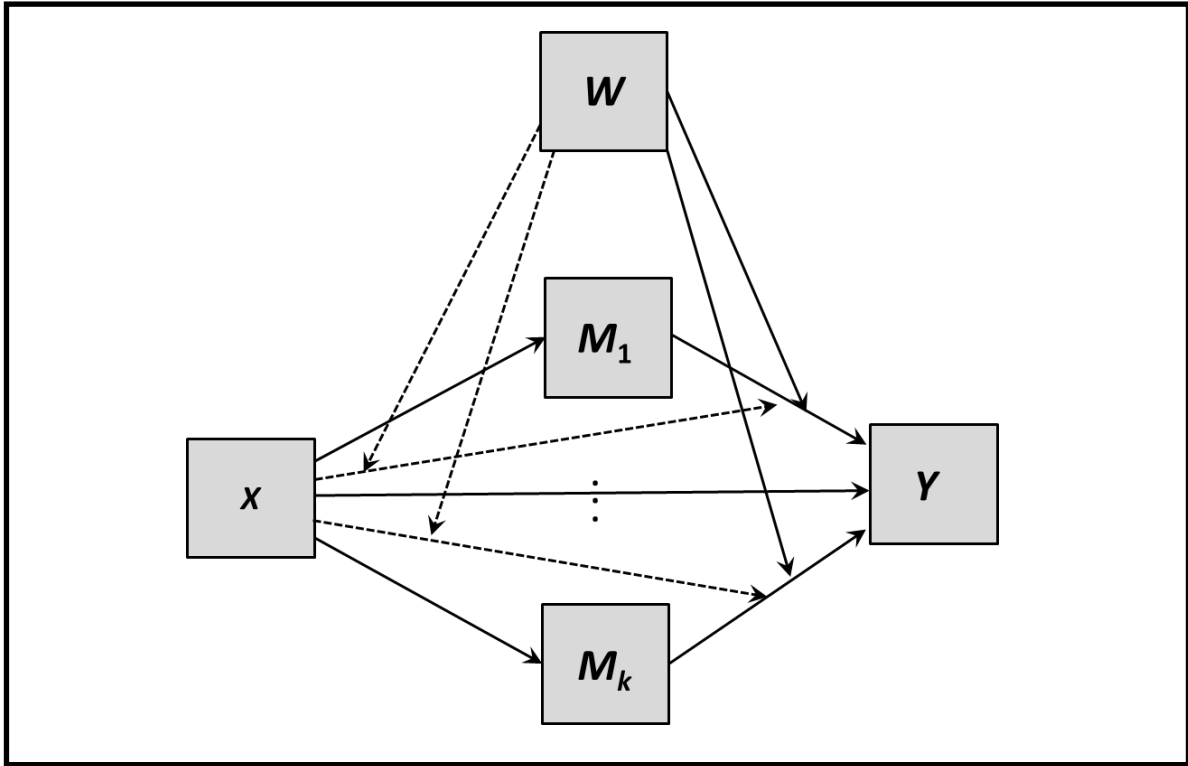
Subscript k indicates pairs of mediators. Models can have up to 5 pairs of mediators

^c Indicates grand mean centered

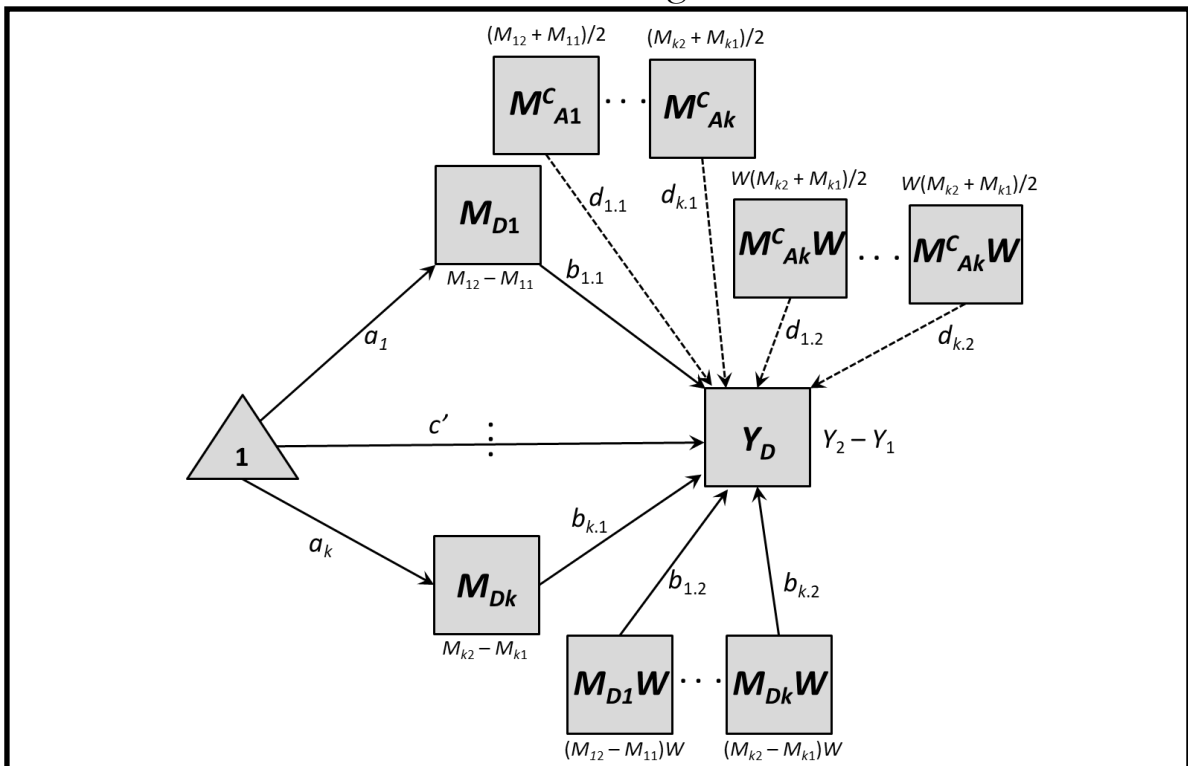
Dashed lines can be removed from model by using `xmint = 0`.

Model 11 Moderated Mediation

Conceptual Diagram



Statistical Diagram



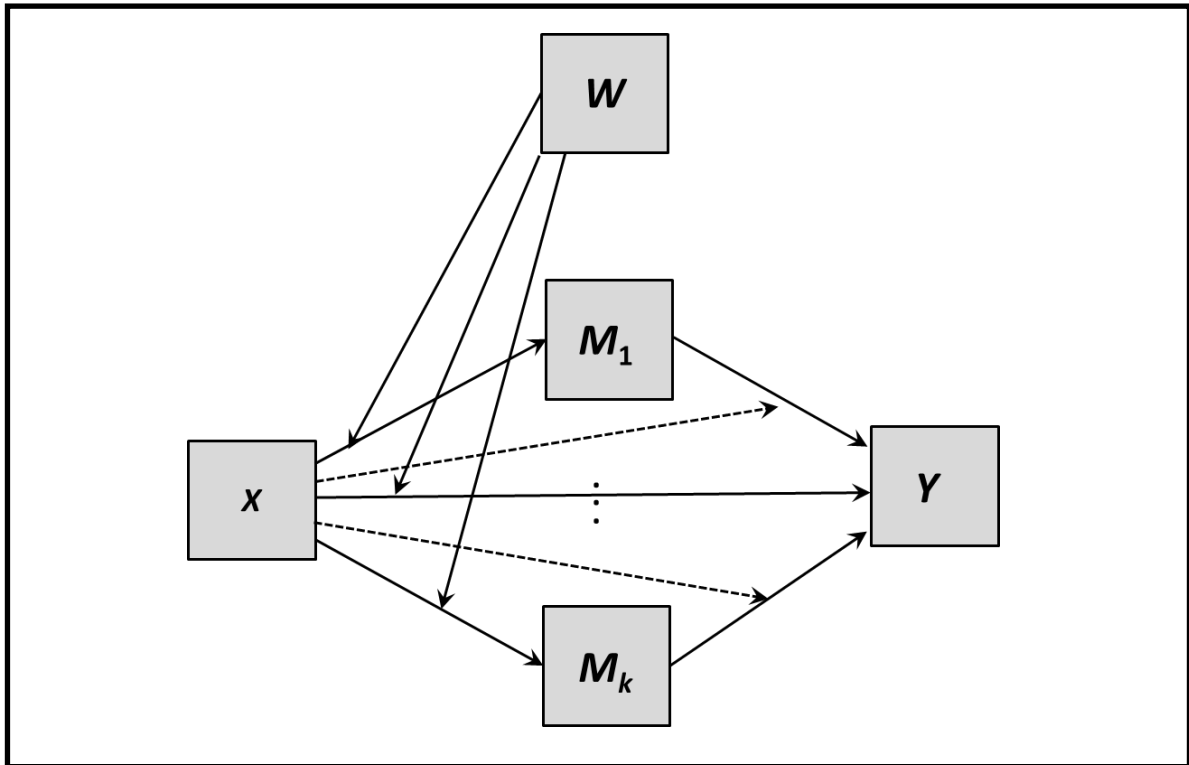
Subscript k indicates pairs of mediators. Models can have up to 5 pairs of mediators

^c Indicates grand mean centered

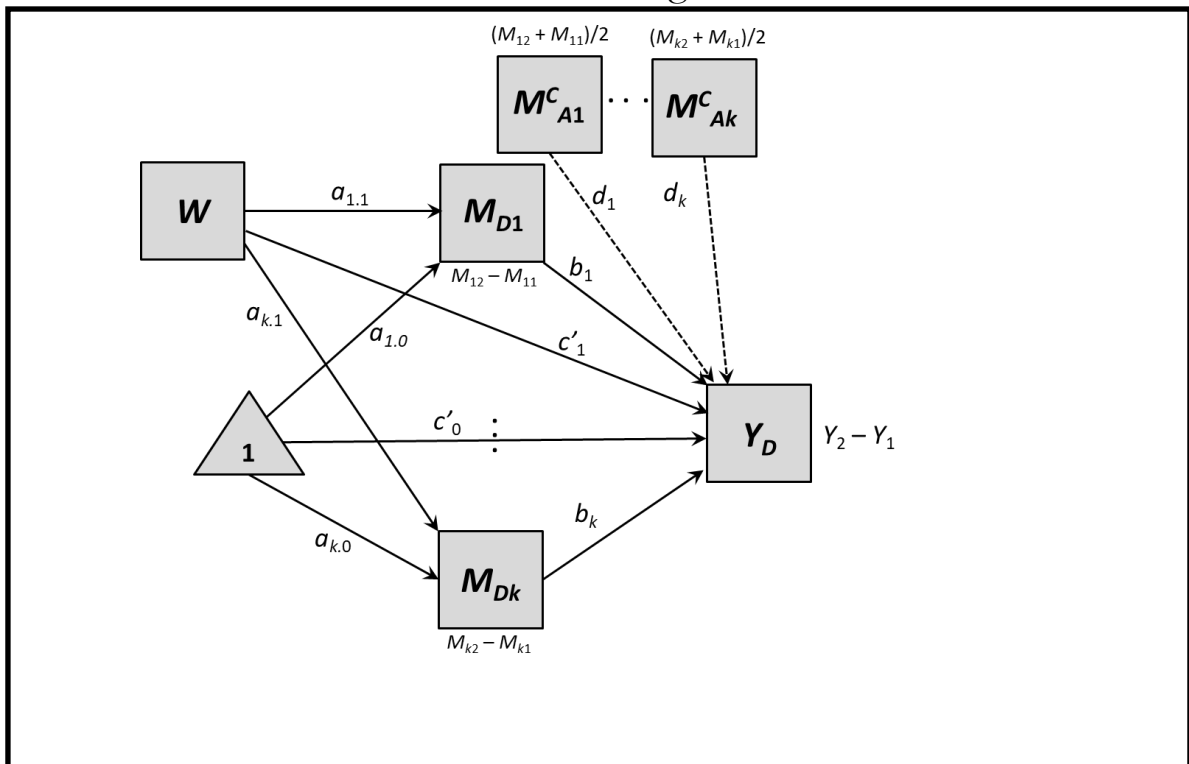
Dashed lines can be removed from model by using `xmint = 0`.

Model 12 Moderated Mediation

Conceptual Diagram



Statistical Diagram



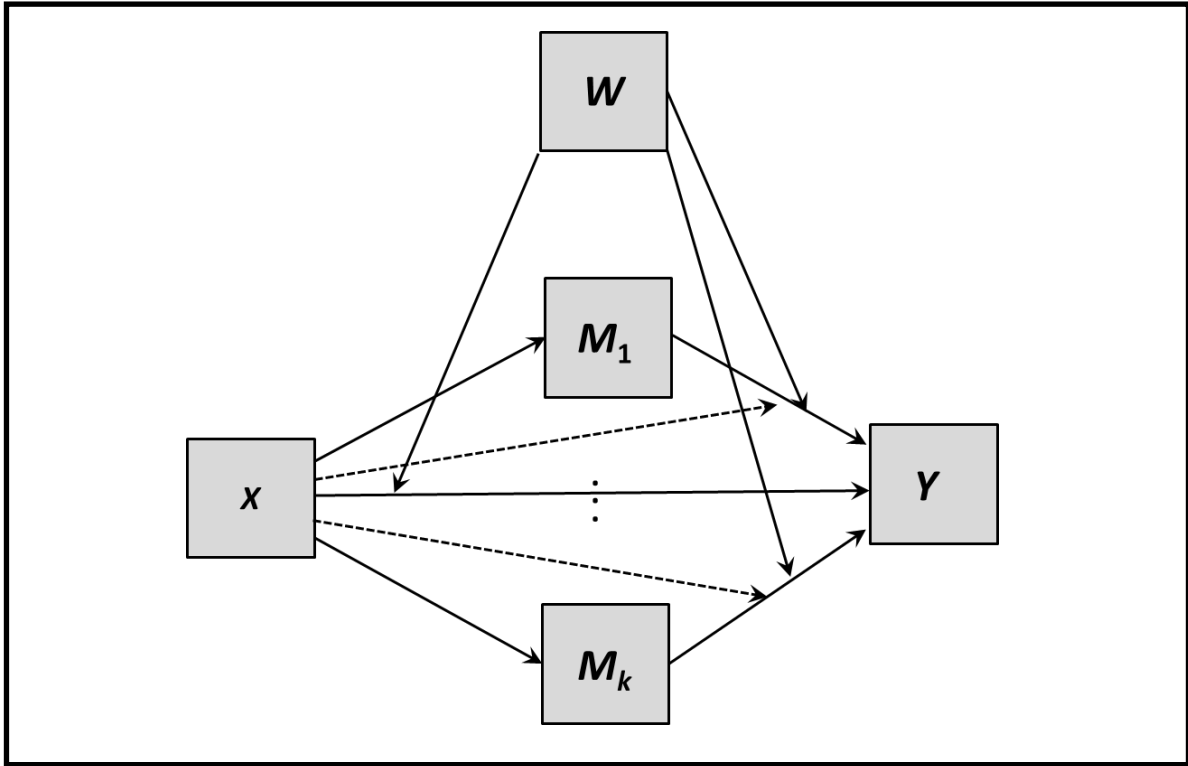
Subscript k indicates pairs of mediators. Models can have up to 5 pairs of mediators

^c Indicates grand mean centered

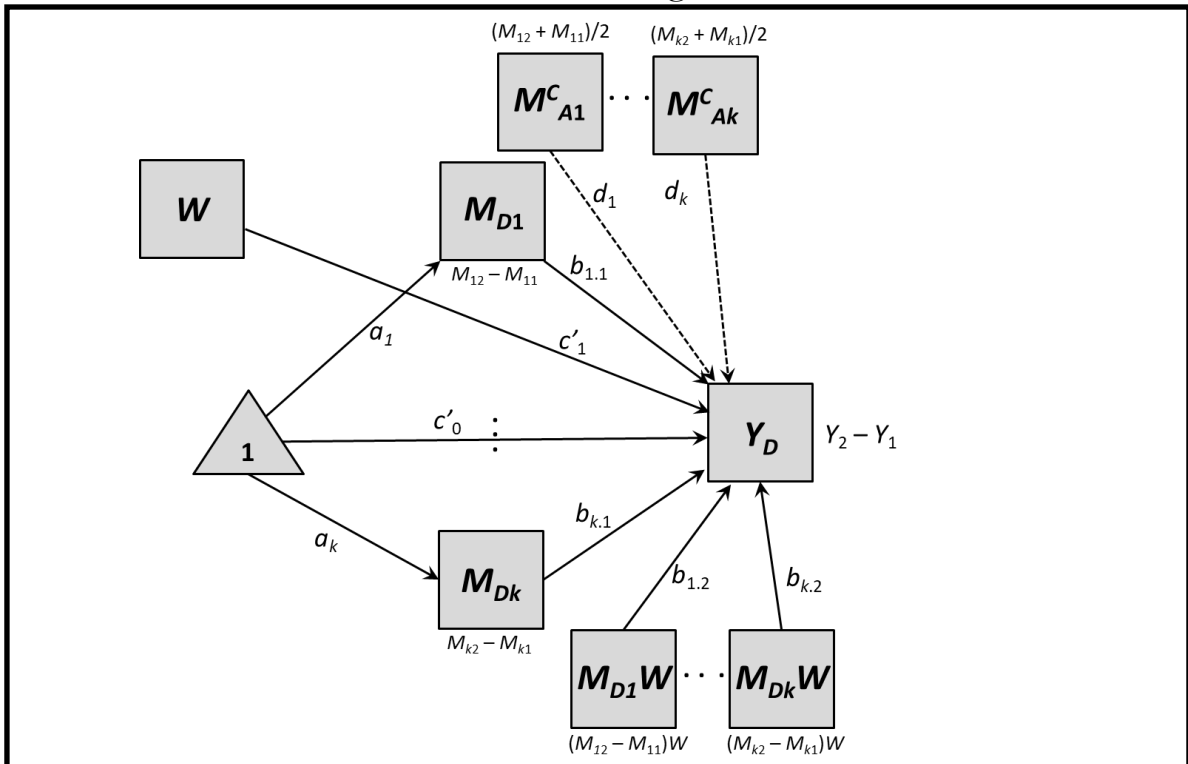
Dashed lines can be removed from model by using `xmint = 0`.

Model 13 Moderated Mediation

Conceptual Diagram



Statistical Diagram



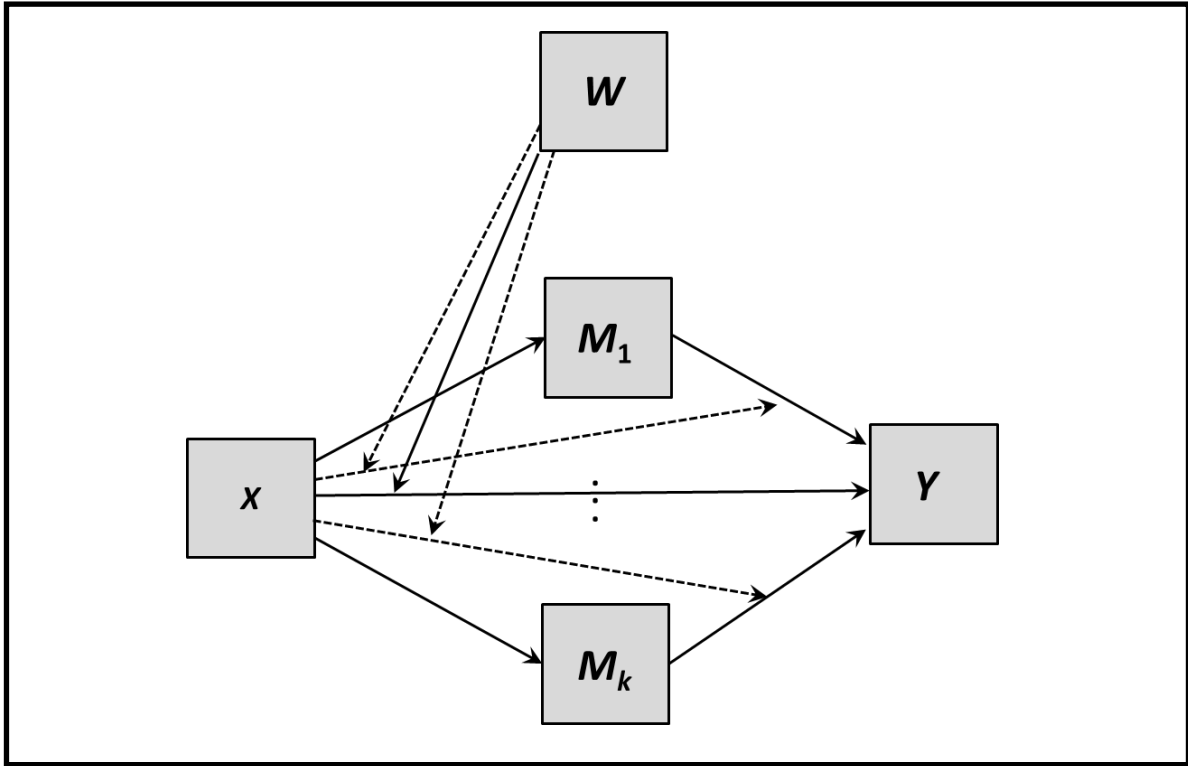
Subscript k indicates pairs of mediators. Models can have up to 5 pairs of mediators

^c Indicates grand mean centered

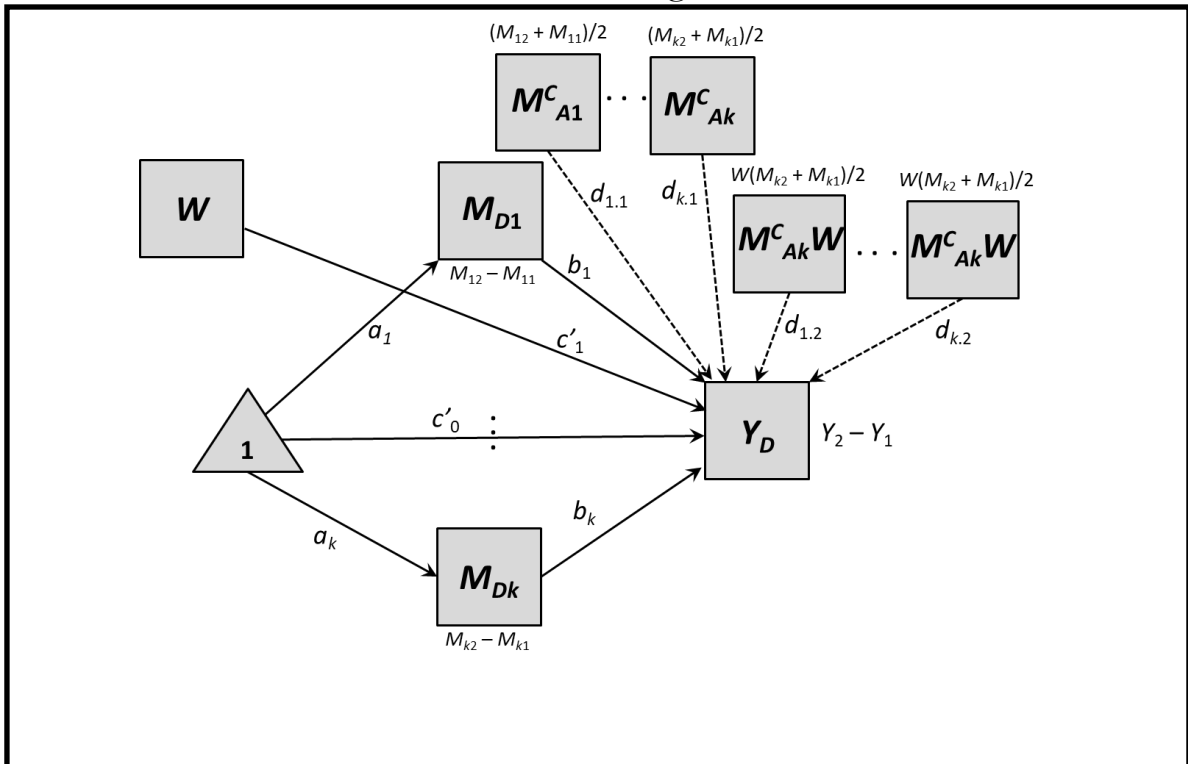
Dashed lines can be removed from model by using `xmint = 0`.

Model 14 Moderated Mediation

Conceptual Diagram



Statistical Diagram



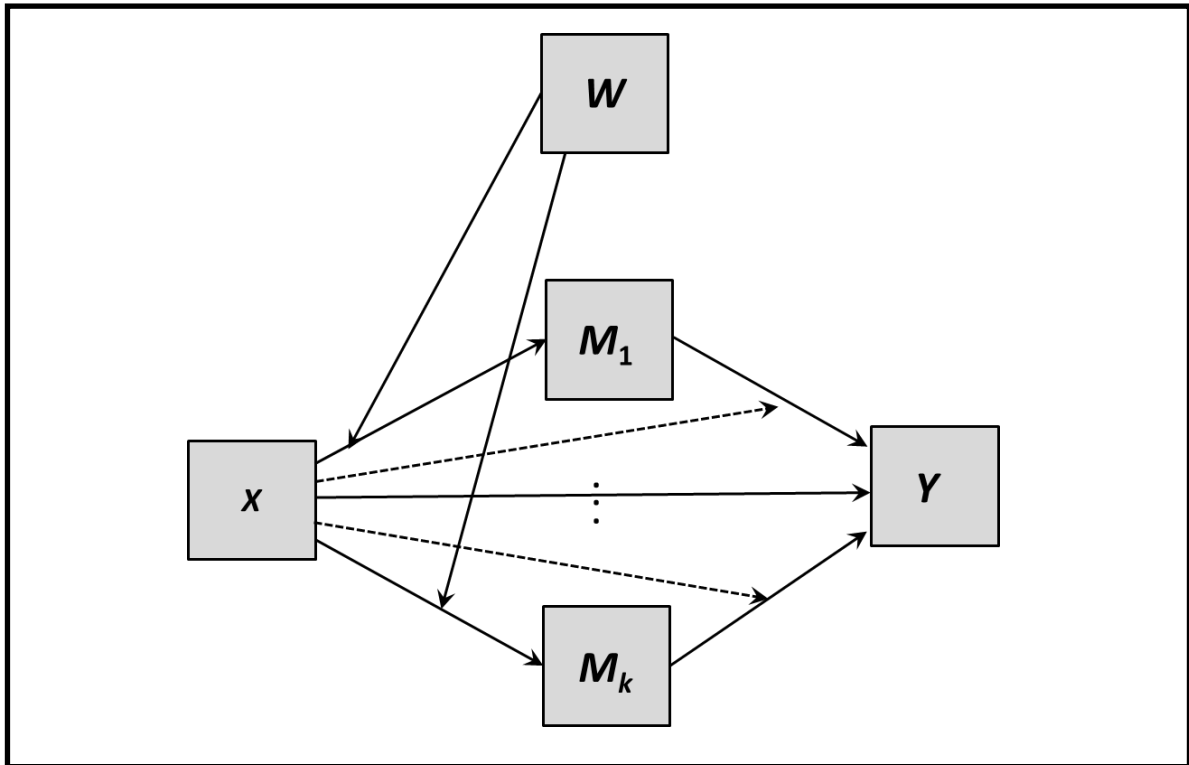
Subscript k indicates pairs of mediators. Models can have up to 5 pairs of mediators

^c Indicates grand mean centered

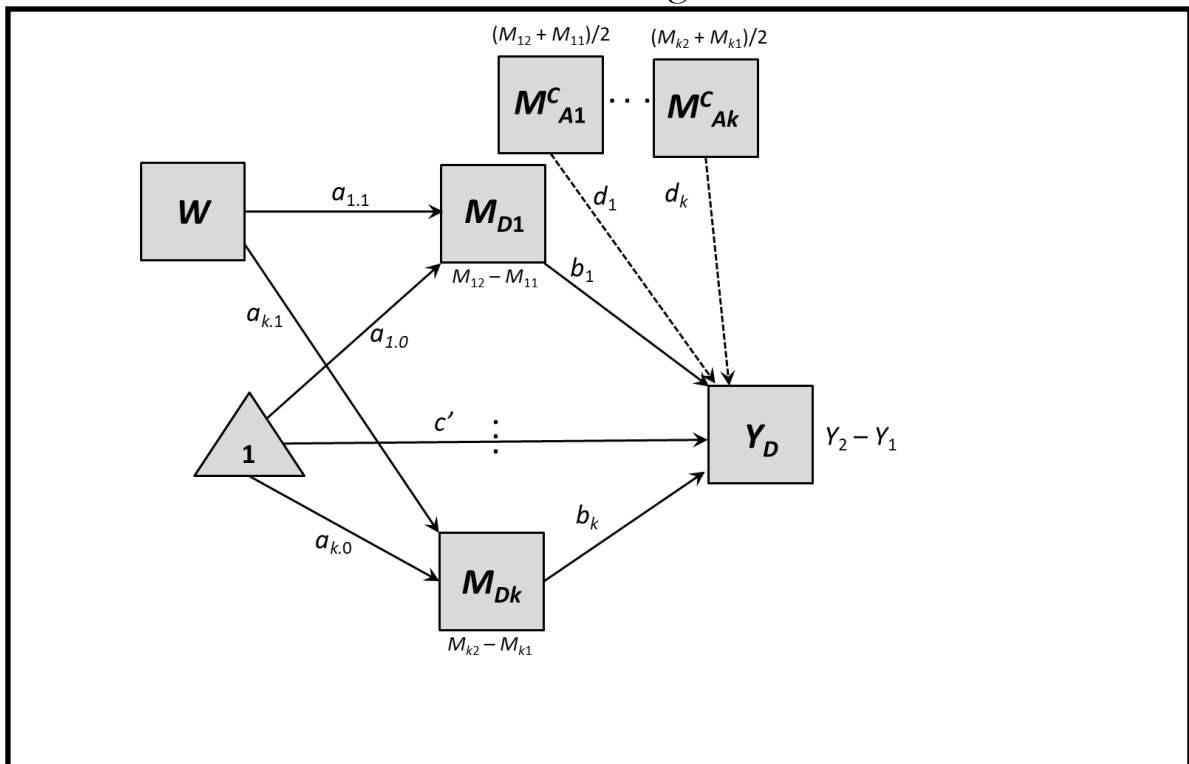
Dashed lines can be removed from model by using `xmint = 0`.

Model 15 Moderated Mediation

Conceptual Diagram



Statistical Diagram



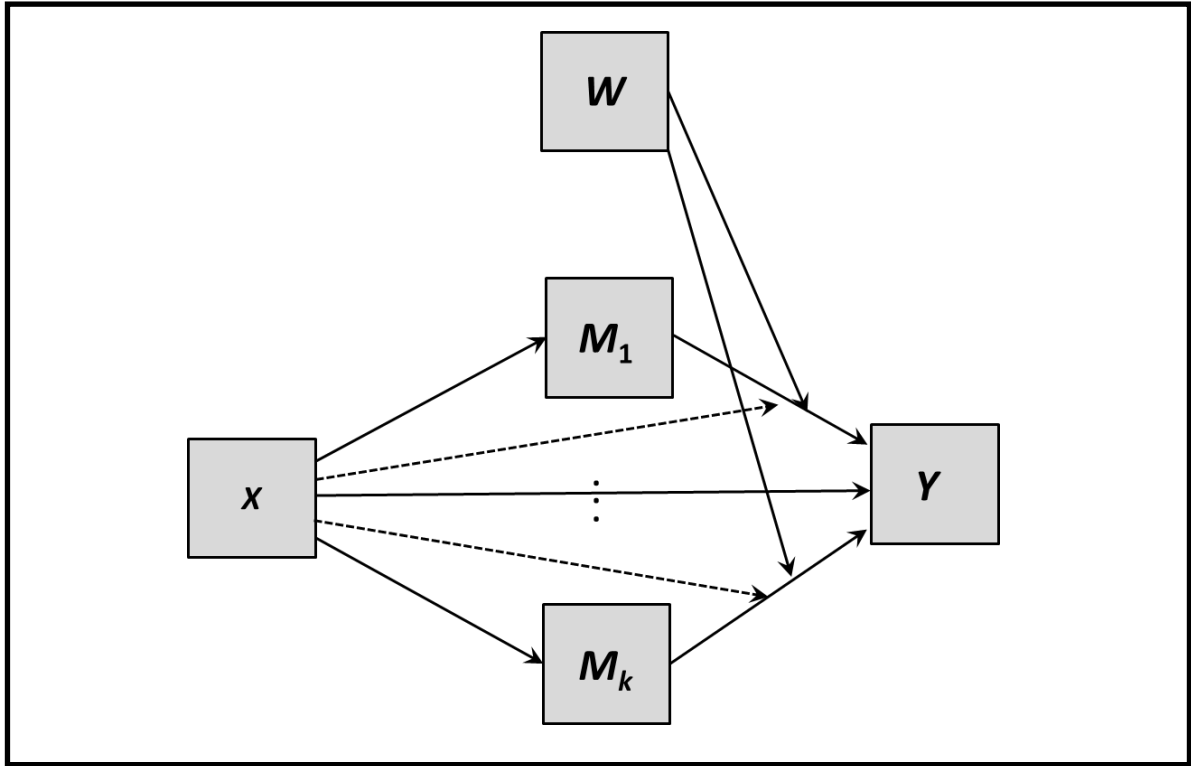
Subscript k indicates pairs of mediators. Models can have up to 5 pairs of mediators

^c Indicates grand mean centered

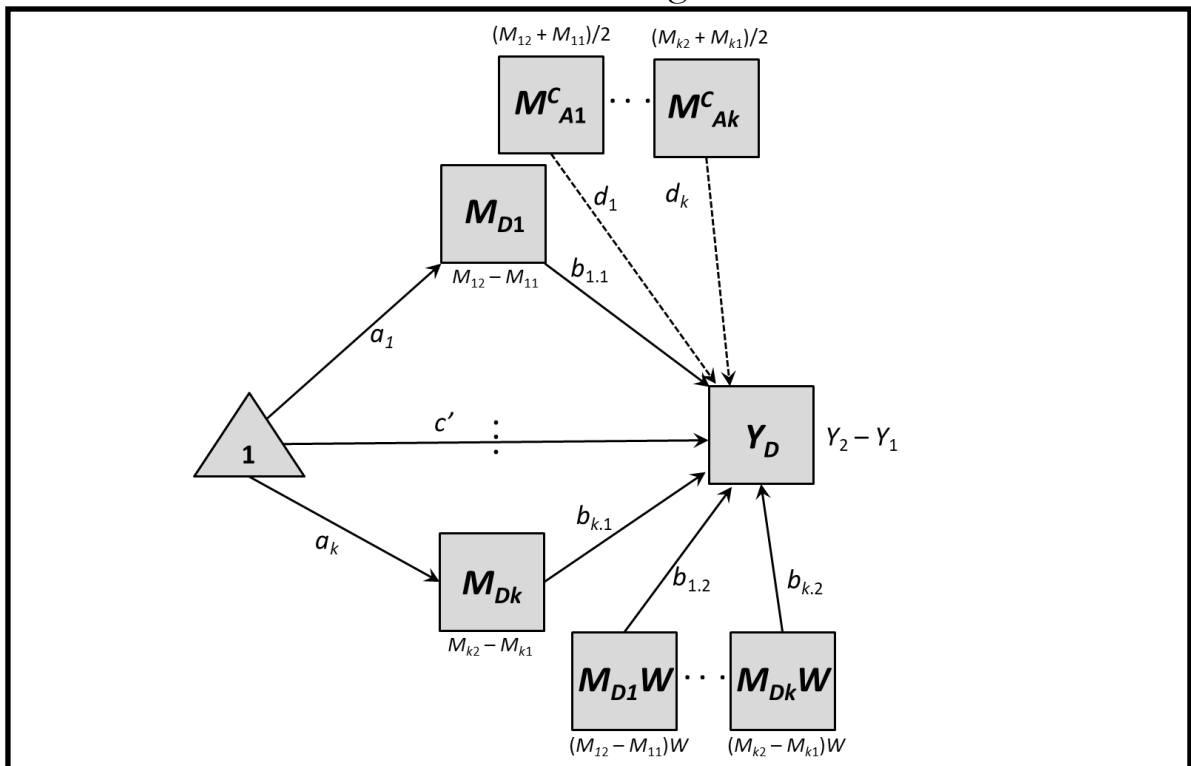
Dashed lines can be removed from model by using `xmint = 0`.

Model 16 Moderated Mediation

Conceptual Diagram



Statistical Diagram



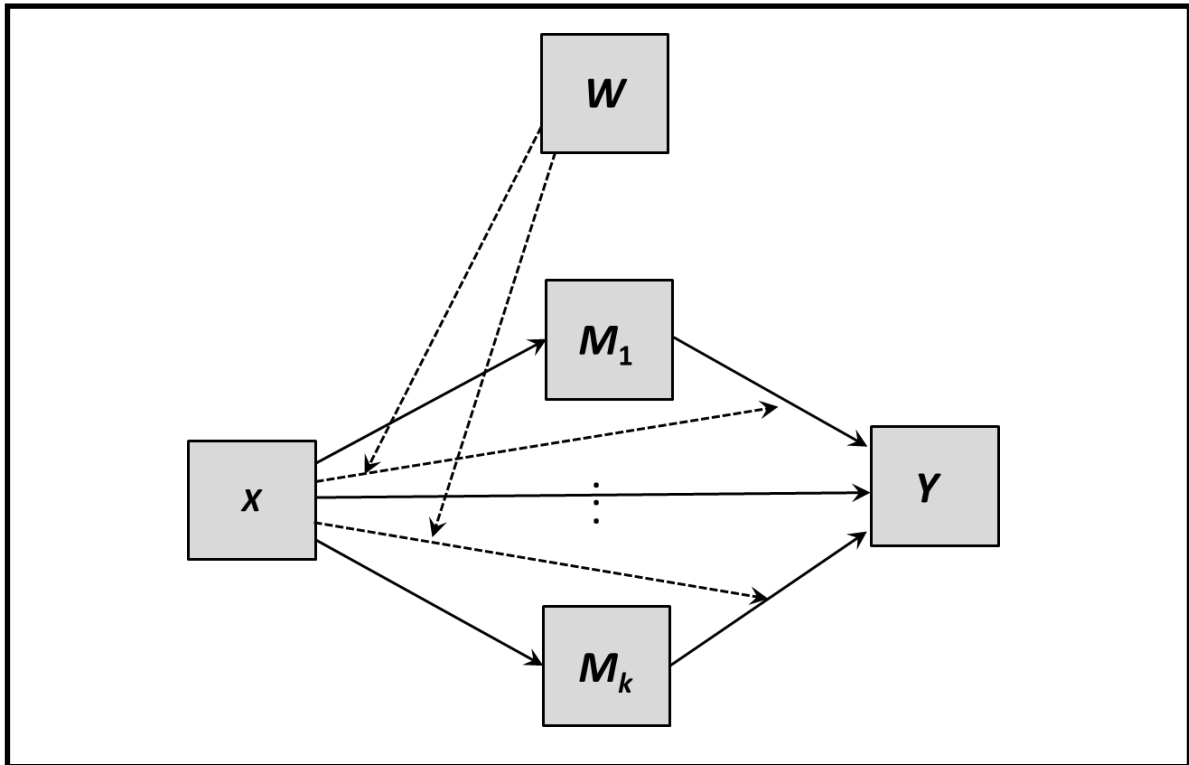
Subscript k indicates pairs of mediators. Models can have up to 5 pairs of mediators

^c Indicates grand mean centered

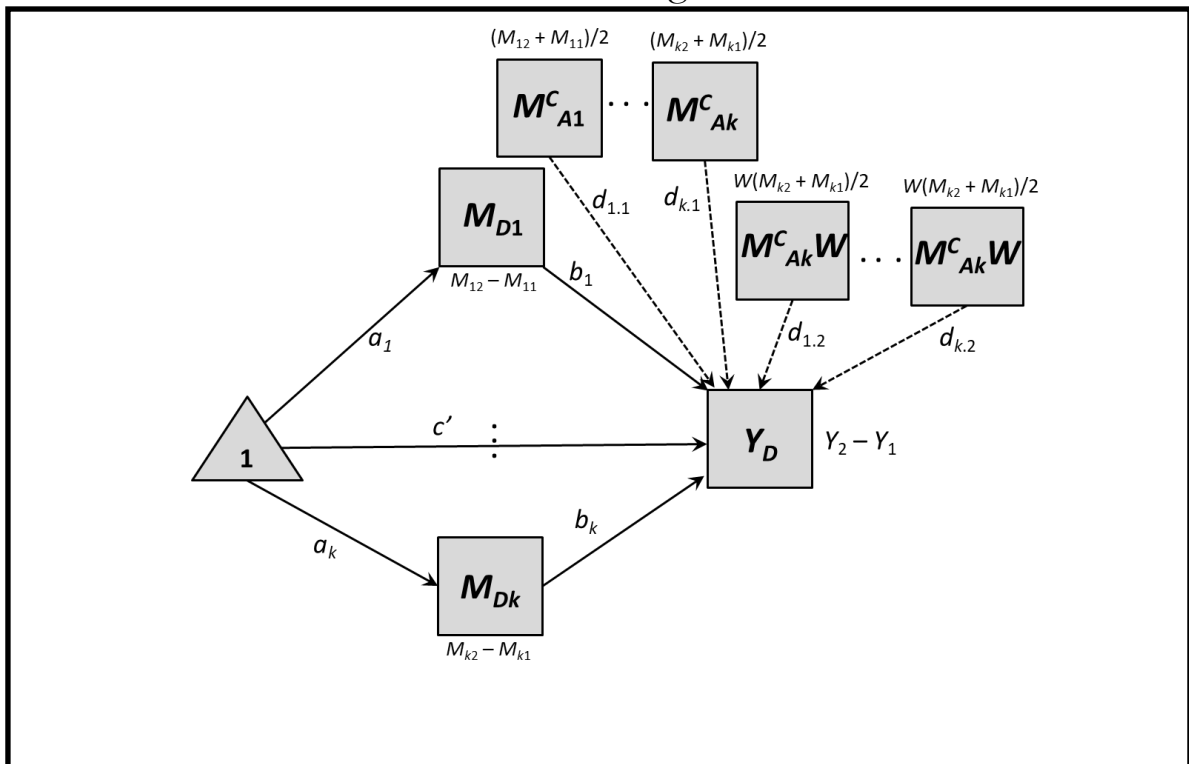
Dashed lines can be removed from model by using `xmint = 0`.

Model 17 Moderated Mediation

Conceptual Diagram



Statistical Diagram

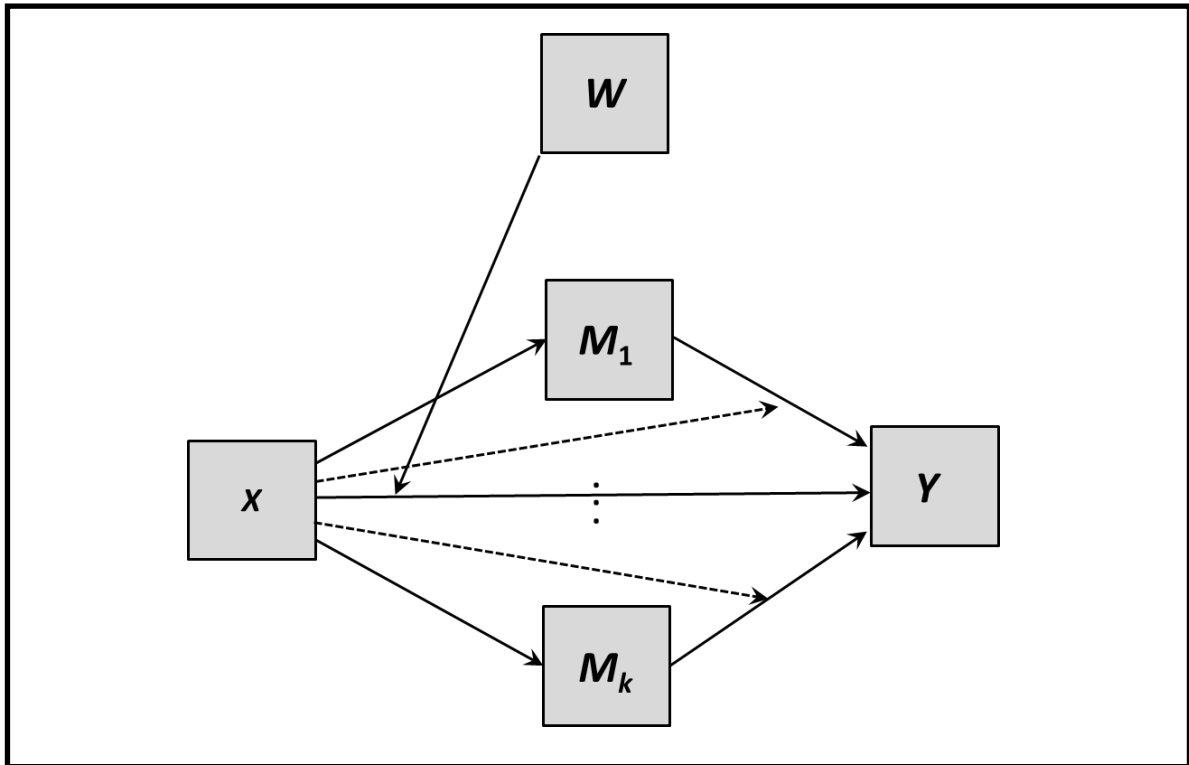


Subscript k indicates pairs of mediators. Models can have up to 5 pairs of mediators

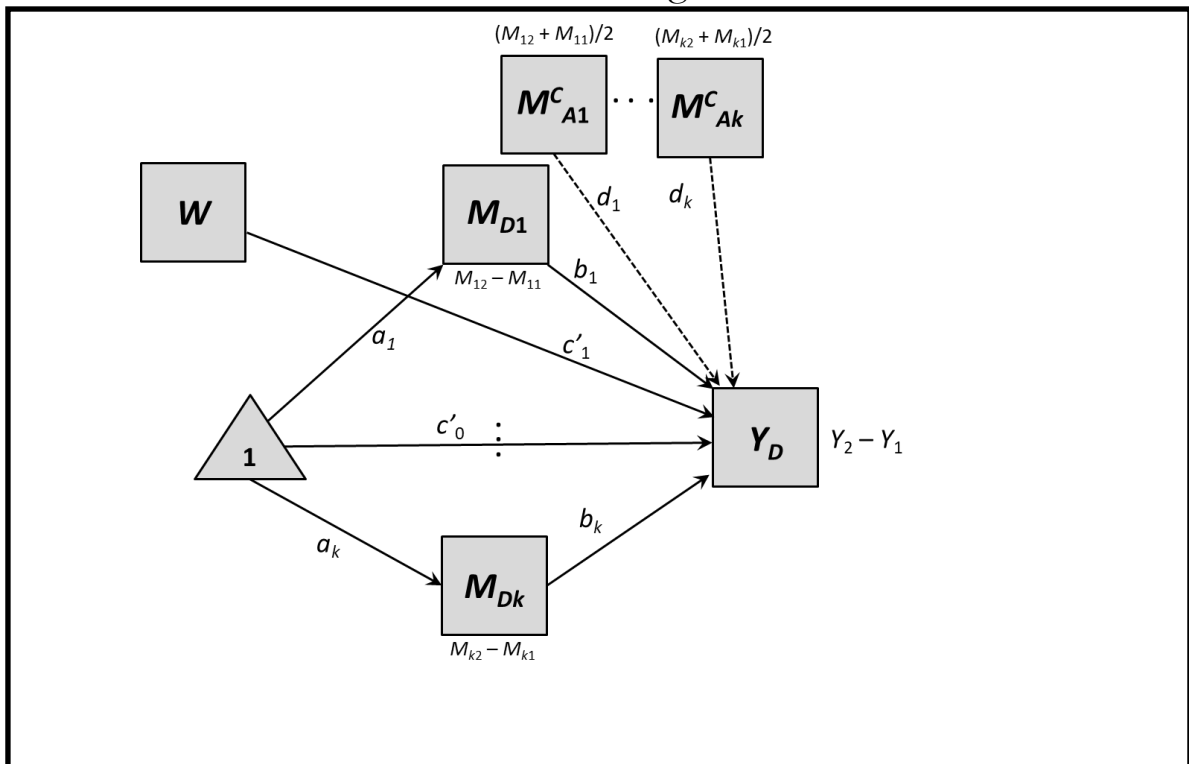
^c Indicates grand mean centered

Model 18 Moderated Mediation

Conceptual Diagram



Statistical Diagram



Subscript k indicates pairs of mediators. Models can have up to 5 pairs of mediators

^c Indicates grand mean centered

Dashed lines can be removed from model by using `xmint = 0`.