

Different methods to determine area under the curve (AUC).

Method 3, the incremental AUC (the area over the baseline under the curve, ignoring the area beneath the baseline) is recommended. See Figure 11.c.

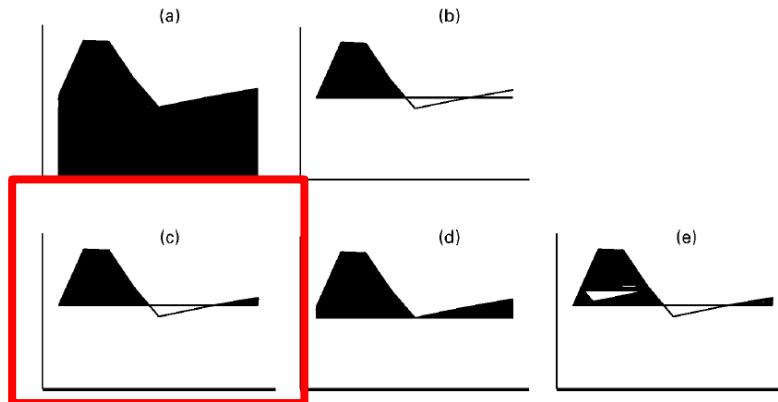


Fig. 11. Different methods to determine area under the curve (AUC). (a), Total AUC, method 1; (b), incremental AUC_{cut} , method 2; (c), incremental AUC, method 3; (d), incremental AUC_{min} , method 4; (e), net incremental AUC, method 5.

Source:

Brouns F, Bjorck I, Frayn KN, Gibbs AL, Lang V, Slama G, Wolever TM. Glycaemic index methodology. *Nutr Res Rev*. 2005 Jun;18(1):145-71. doi: 10.1079/NRR2005100.

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