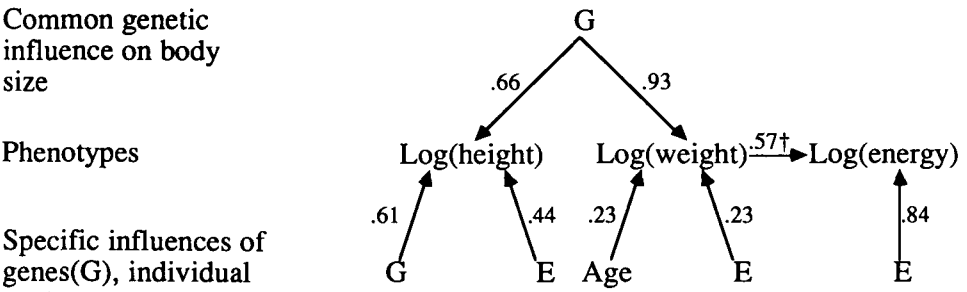
ERRATA CORRIGE

A Twin Study Approach Towards Understanding Genetic Contributions to Body Size and Metabolic Rate

by J.K. Hewitt, A.J. Stunkard, D. Carroll, J. Sims, J.R. Turner

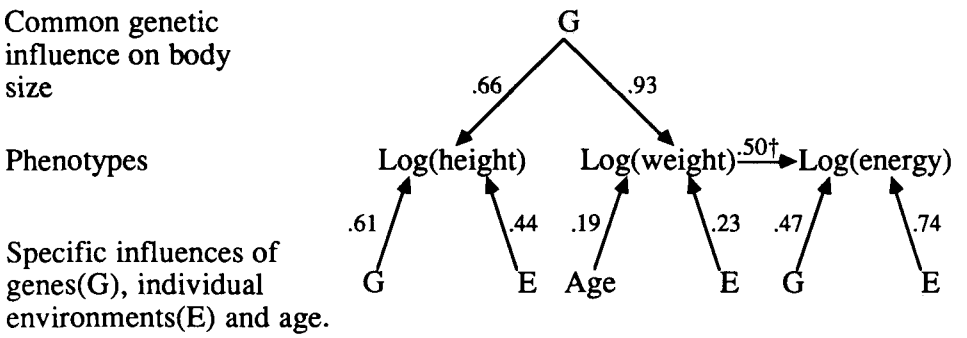
In the above article, Figs. 1 and 2 (pp. 137-138) have been interchanged. The correct Figures are as follows:



† The standardized path of .57 corresponds to a regression coefficient of .77, which is close to that predicted by Kleiber's relationship: kcals/unit time $\propto kg^{.75}$

* The observed data do not depart significantly from those predicted by the model ($\chi^2_{47df} = 51.4$, p≈.3). Dropping any parameter from the model significantly worsens the fit to the data; adding parameters does not significantly improve the fit to the data.

Fig. 1. The most parsimonious model for log(height), log(weight) and log(energy consumption at rest).



† The standardized path of .50 corresponds to a regression coefficient of .73, which is close to that predicted by Kleiber's relationship: kcals/unit time $\propto kg^{.75}$

* The observed data do not depart significantly from those predicted by the model ($\chi^2_{46df} = 56.1$, p≈.15). Dropping any parameter from the model significantly worsens the fit to the data; adding parameters does not significantly improve the fit to the data.

Fig. 2. The most parsimonious model for log(height), log(weight) and log(energy consumption under stress).

https://doi.org/10.1017/S0001566000003603 Published online by Cambridge University Press