Erratum
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On page 1122, in the article entitled “A generalized concept of host-parasite specificity” by M. C. Heath, two of the directional arrows were published incorrectly. The figure should have been printed as below:

PLANT + FUNGUS

Specific metabolic
“accommodation” of
the pathogen to its
host species so that
nonhost defense
mechanisms are rendered
ineffective (multiple step
process).

HOST SPECIES
SUSCEPTIBILITY
(basic compatibility)

HOST CULTIVAR
SUSCEPTIBILITY

 Successful, preformed
infection deterrents or
fungus-triggered, nonspecific
defense reactions.

NONHOST
RESISTANCE

CULTIVAR
RESISTANCE

Specific metabolic
“accommodation” of host
cultivars to reestablish
successful defense
mechanisms (one step [one
gene] process).

Specific accommodation
of fungus to
“overcome” cultivar
resistance (one step
[one gene] process).

Fig. 1. Postulated events leading to species and cultivar specificity of a fungal pathogen.

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