**Figure S1. Mean Plant Response to Mycorrhizal Inoculation.** Regardless of whether plant, fungus, and/or soil originate in sympatry (same origin) or in allopatry (different origin), the mean effect size of mycorrhizal inoculum on host biomass was positive for arbuscular mycorrhizal (AM) inoculation. Values shown represent the ratio of weighted mean effect sizes  $\pm$  standard error. The dotted line indicates no response, values above the line indicate positive local adaptation, and values below the line indicate maladaptation.

