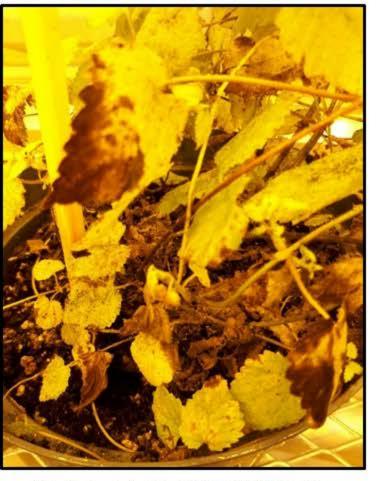
Supplementary files captions

Figure S1. Plant morphology 26 days post-inoculation with downy mildew under high humidity. Note the heavy disease symptoms on P-RL-7-0.5%EMS-2, P-RL-7-0.5%EMS-10 and P-RL-CTL4-2 clones.

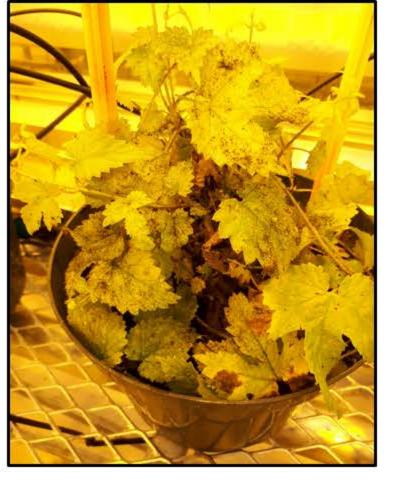
Figure S2. Correlations between SNP diversity in *HS2* and mean DM reaction.



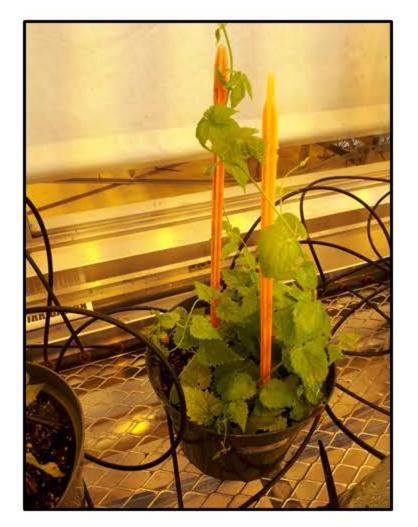
P-RL-7-0.5%EMS-2



P-RL-7-0.5%EMS-19



P-RL-7-0.5%EMS-10



Alpha-0.5%EMS-5



P-RL-7-0.5%EMS-4



Alpha-0.5%EMS-6



P-RL-7-1%EMS-6



P-RL-CTL4-2



Correlation between SNP diversity and DM infection rate

