Ex situ genetic diversity representation across all realistic sampling scenarios 10 maternal plants 2 maternal plants 5 maternal plants 0.8 0.6 Proportion of alleles captured Donor Type **Panmictic** 25 maternal plants 50 maternal plants 100 maternal plants Highly limited Limited 0.8 0.6 0.4 200 300 400 500 0 100 200 300 400 500 100 200 300 100 400 500 Total seeds sampled