



S6 Fig. Average stem straightness (estimated as the deviation from verticality) as a function of genotype at three QTL loci on chromosomes 7 (*sp_v3.0_unigene17779*), 11 (*sp_v3.0_unigene175515*) and 12 (*sp_v3.0_unigene20418*). The genotype of the grandparents (Landes or Corsican) is indicated below the corresponding class.