

Figure S3. ngn-1(ok2200) animals show strong AIY neuron axon outgrowth defects that are epistatic to phenotypes seen in a panel of known axon guidance gene mutants (daf-18/PTEN, sdn-1/syndecan, efn-4/ephrin-4, and mab-20/semaphorin). These phenotypes are also epistatic to those seen in cnd-1(ju29), a strong loss-of-function mutation in another proneural basic-helix-loop-helix transcription factor. n = 50 for all strains scored apart from cnd-1(ju29) (n = 24) and ngn-1(ok2200); cnd-1(ju29) (n = 38).