

Supporting Figures

Figure S1. Alignment of *AtrbohB* gDNA and the two cDNAs we found, *AtrbohB- α* and *- β* . *AtrbohB- β* retains intron 1, which leads to a premature stop-codon. The position of intron 1, start- and stop-codons and our PCR-primers is indicated in the alignment.

Figure S2. Alignment of *AtrbohB* gDNA and the two cDNAs we found on NCBI: NM_202070.1 (*AtrbohB*) and NM_100780.3 (*AtrbohB2*): Note that the retention of intron 1 (bp 385-542), which we found in our samples, leads to a premature stopcodon (marked by an asterisk, 409-411), as does retention of intron 9 (2829-2904, stop at 2849-2851) in *AtrbohB2*.

Figure S1

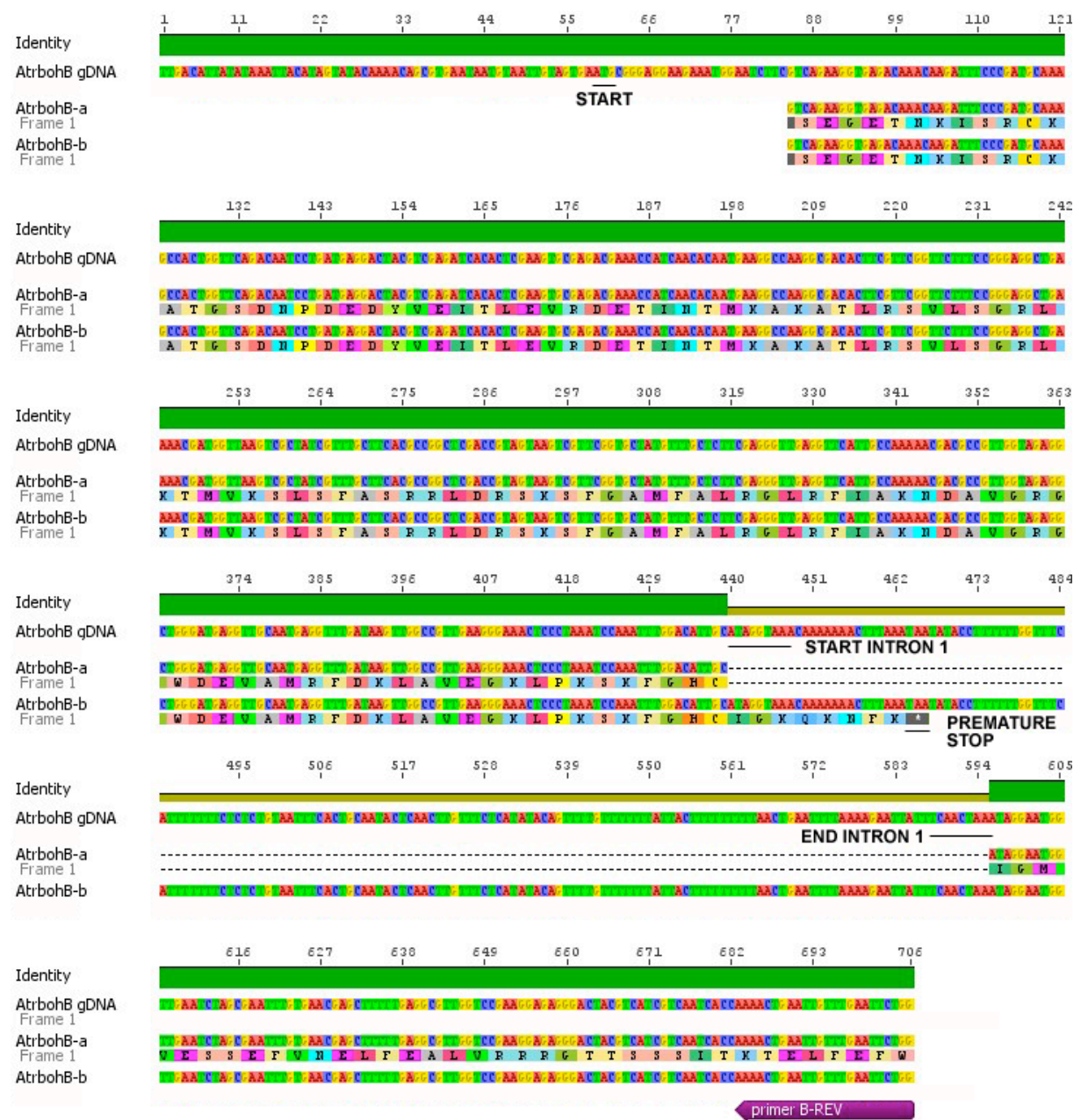


Figure S2



