

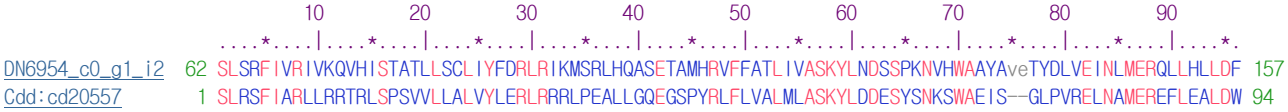
Pssm-ID: 410260 **Cd Length:** 94 **Bit Score:** 89.25 **E-value:** 1.17e-21



DN1560_c0_g1_i9



Pssm-ID: 410260 **Cd Length:** 94 **Bit Score:** 93.49 **E-value:** 3.31e-23



DN6954_c0_g1_i2

Figure S1. Conserved domain analysis of two cyclin genes identified under elevated CO_2 conditions in *F. velutipes*. NCBI Conserved Domain Database (CDD) search results showing the presence of conserved cyclin_N box domains at the N-termini of DN1560_c0_g1_i9 and DN6954_c0_g1_i2. The alignment highlights regions of high sequence similarity to the cyclin_SF superfamily, particularly PHO85-type cyclins from *Saccharomyces cerevisiae*.