Figure S2  Comparison of the up- and down-regulated genes in the wild type and ΔgcnE strains. The Venn diagram depicts the number of genes down-regulated (differentially expressed during vegetative growth) or up-regulated (differentially expressed during conidiation) in the wild type and ΔgcnE strains. The size of the circle is proportional to the number of differentially regulated genes. The number of genes differentially regulated is 3.8-fold lower in the ΔgcnE than in the wild type strain. Specifically there are 3.3- and 4.5-fold lower number of differentially expressed genes during vegetative growth and conidiation, respectively, showing a tendency of gcnE to regulate conidiation genes. Genes up- or down-regulated in both strains are shown in the overlapping region of the circles and the total number of differentially regulated genes in each condition is shown in brackets.