

**Additional file 4: Description of information contained in different tables of relational database**

<b>Table Name</b>	<b>Description</b>
Summary	Contains annotation, sequences and biochemical properties
Domain_details	Contains domain predicted using Pfam and SMART
Pathway_details	Contains predicted pathways using KEGG
Localization_details	Contains predicted localization information
Sumoylation_details	Contains sumoylation sites predicted using SUMOsp 2.0
Mutants_details	Contains mutant data obtained from MGOS and ATMT database
Expression_details	Contains EST, MPSS and SAGE data obtained from MGOS and <i>Magnaporthe oryzae</i> MPSS database.
Interaction_details	Contains probable interactions predicted using CCSB database