



*Supplementary Figure 6 - Syntenic genes mapped to the *A. oryzae* genome. The grey bars represent the *A. oryzae* genome. Syntenic genes were found using *A. oryzae* as reference comparing all the other species to this genome. Above the chromosomes syntenic genes shared with all species in a certain group is shown. Dark turquoise - *A. flavus* clade; light turquoise - *A. flavus* and *A. tamarii* clade; yellow - *A. flavus*, *A. tamarii* and *A. nomius* clade; blue - Flavi section; orange - Flavi section, *A. nidulans* and *A. fumigatus*. Below the chromosome the non-syntenic genes, found to be non-syntenic in all the species, are shown in black.*