

Nitrate regulates maize root transcriptome through nitric oxide-dependent and independent mechanisms

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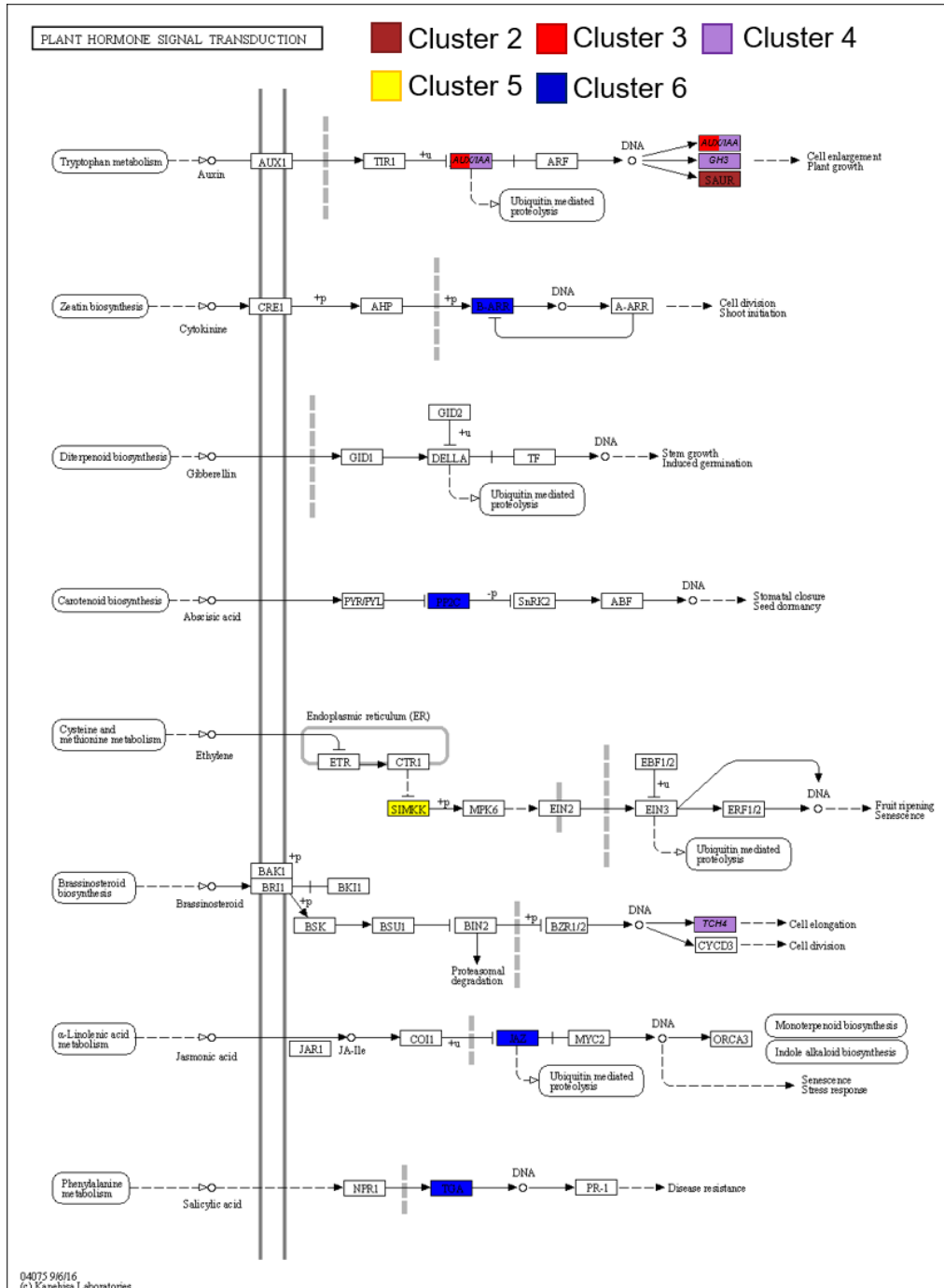


Figure S1: KEGG Search&Color Pathway representation of the pathway ‘Plant hormone signal transduction’ (zma04075). The analysis was set by setting cluster 2 in brown (down-regulated by nitrate, NO-independent), cluster 3 in red (down-regulated by nitrate, NO-modulated), cluster 4 in violet (up-regulated by nitrate, NO-dependent), cluster 5 in yellow (up-regulated by nitrate, NO-independent) and cluster 6 in blue (up-regulated by nitrate, NO-modulated). In this pathway, no terms were found for cluster 1 (down-regulated by nitrate, NO-dependent).