Schematic representation of the melanization cascade (see text for description) The Drosophila genes involved in the melanization pathway are indicated. Previously uncharacterized genes have names comprised of CG followed by a number (28); more information about these genes can be found in the FlyBase database. The number in brackets represents the peak of activation within the expression profile; (=): no change in the expression levels; A: acute phase gene; I: intermediate phase gene.