

# Accepted Manuscript

The silk gland damage and the transcriptional response to detoxifying enzymes-related genes of *Bombyx mori* under phoxim exposure

Xiaoyu Cheng, Jiahuan Hu, Jinxin Li, Jian Chen, Hui Wang, Tingting Mao, Bin Xue, Bing Li



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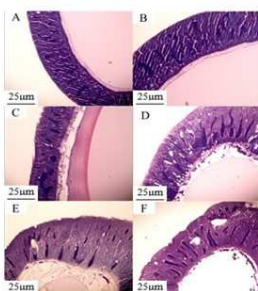
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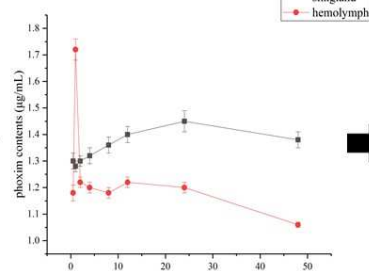
Silkworms were treated with Phoxim



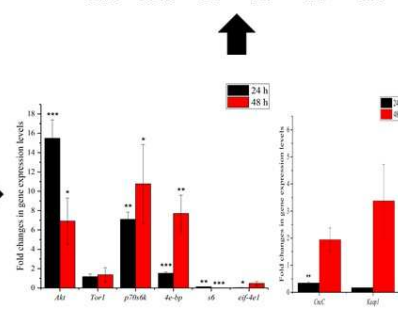
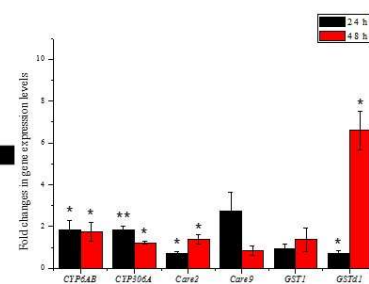
These results provided possible insights into the understanding of phoxim-induced silk gland damage, as well as the PI3K/Akt/CncC signaling pathway-mediated detoxification of silk gland.



Pathological slices of silkworm



Residual quantity of phoxim



PI3K/Akt/CncC signaling pathway

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