

Supplementary Materials: Transcriptome Analysis of Ochratoxin A-Induced Apoptosis in Differentiated Caco-2 Cells

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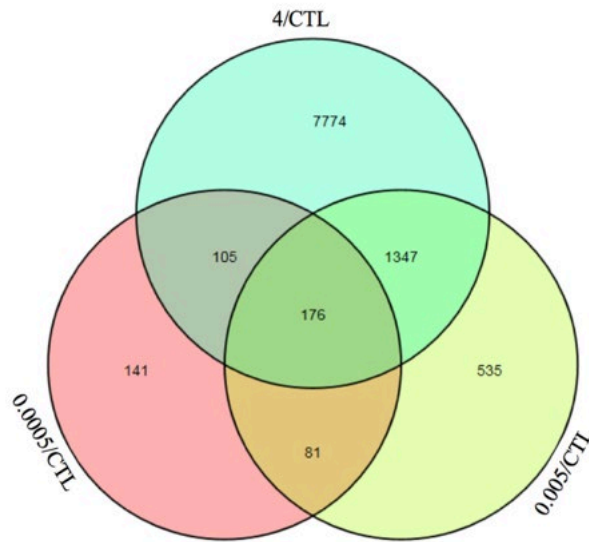
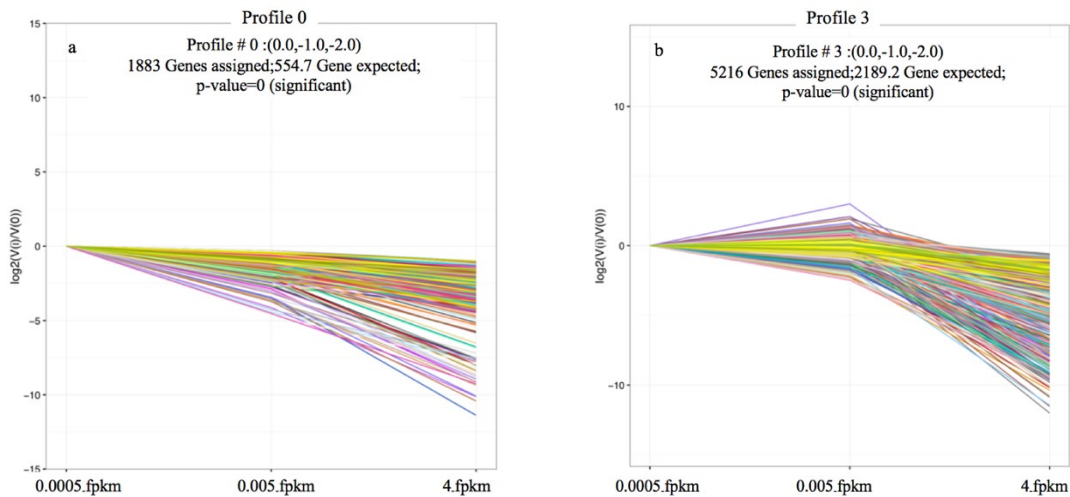


Figure S1. Venn diagram depicting the DEGs common to different dose of OTA exposure.



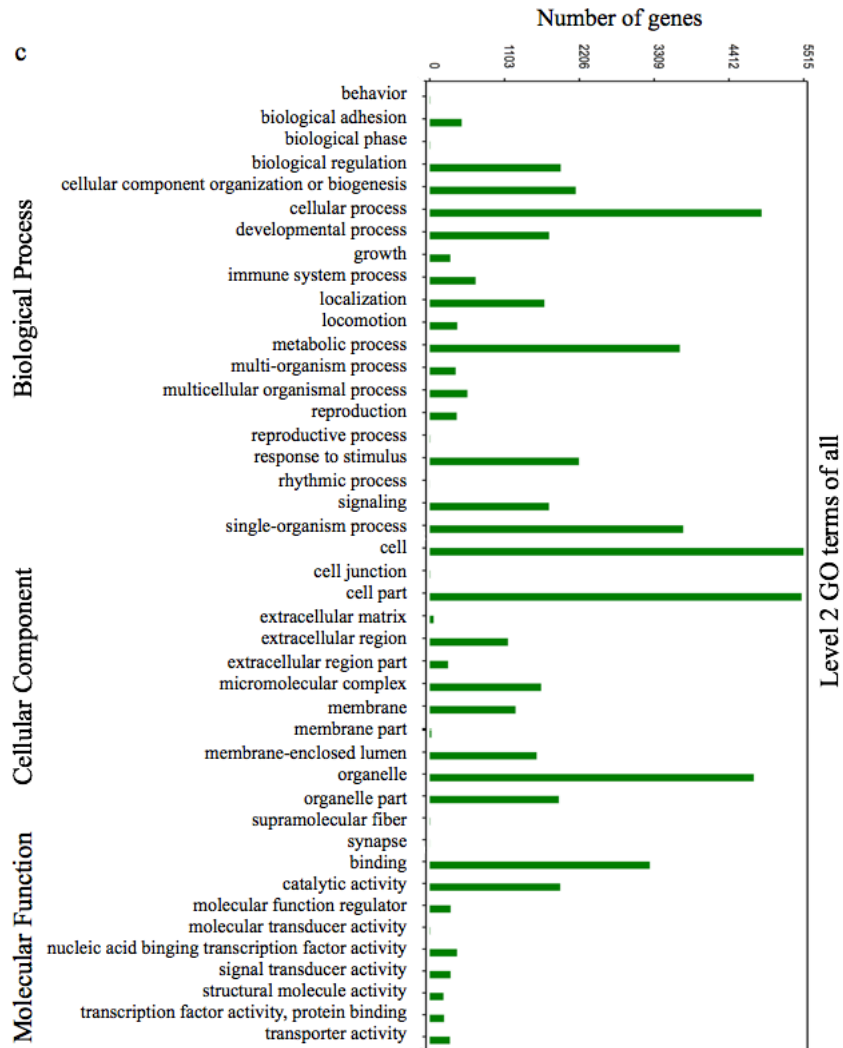
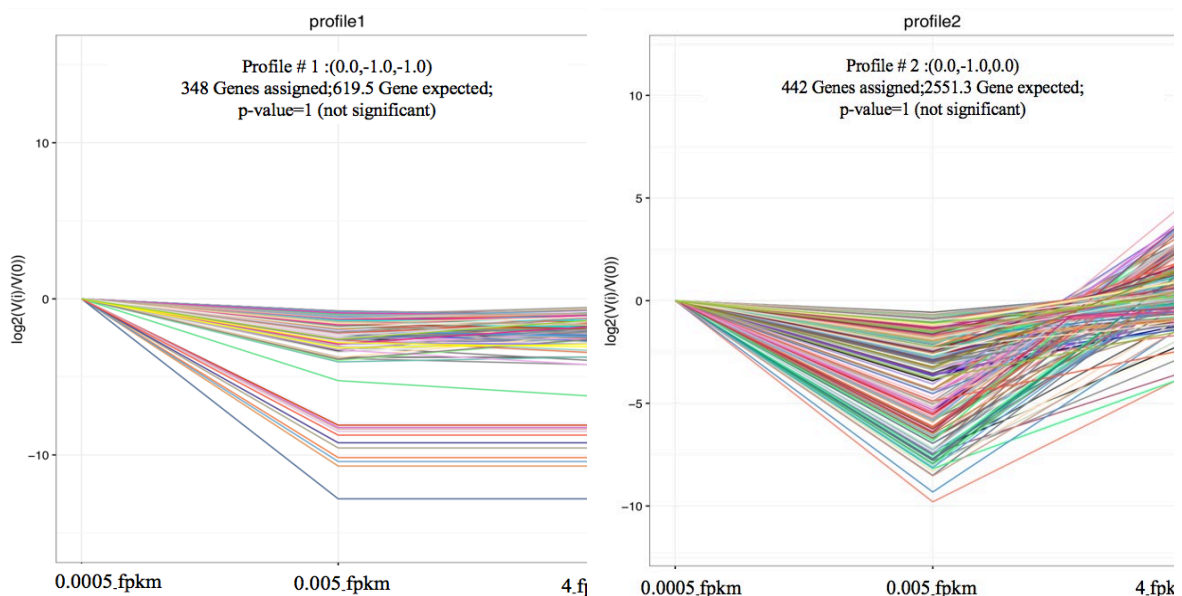


Figure S2. DEGs expression profiles in ochratoxin A (OTA) treated differentiated Caco-2 cells. Concentrations of 0.0005, 0.005, and 4 $\mu\text{g}/\text{mL}$ OTA were used. Profile 0 (a) and Profile 3 (b) indicating down-regulating trend during 48 h of OTA treatment, and their GO annotation (c).



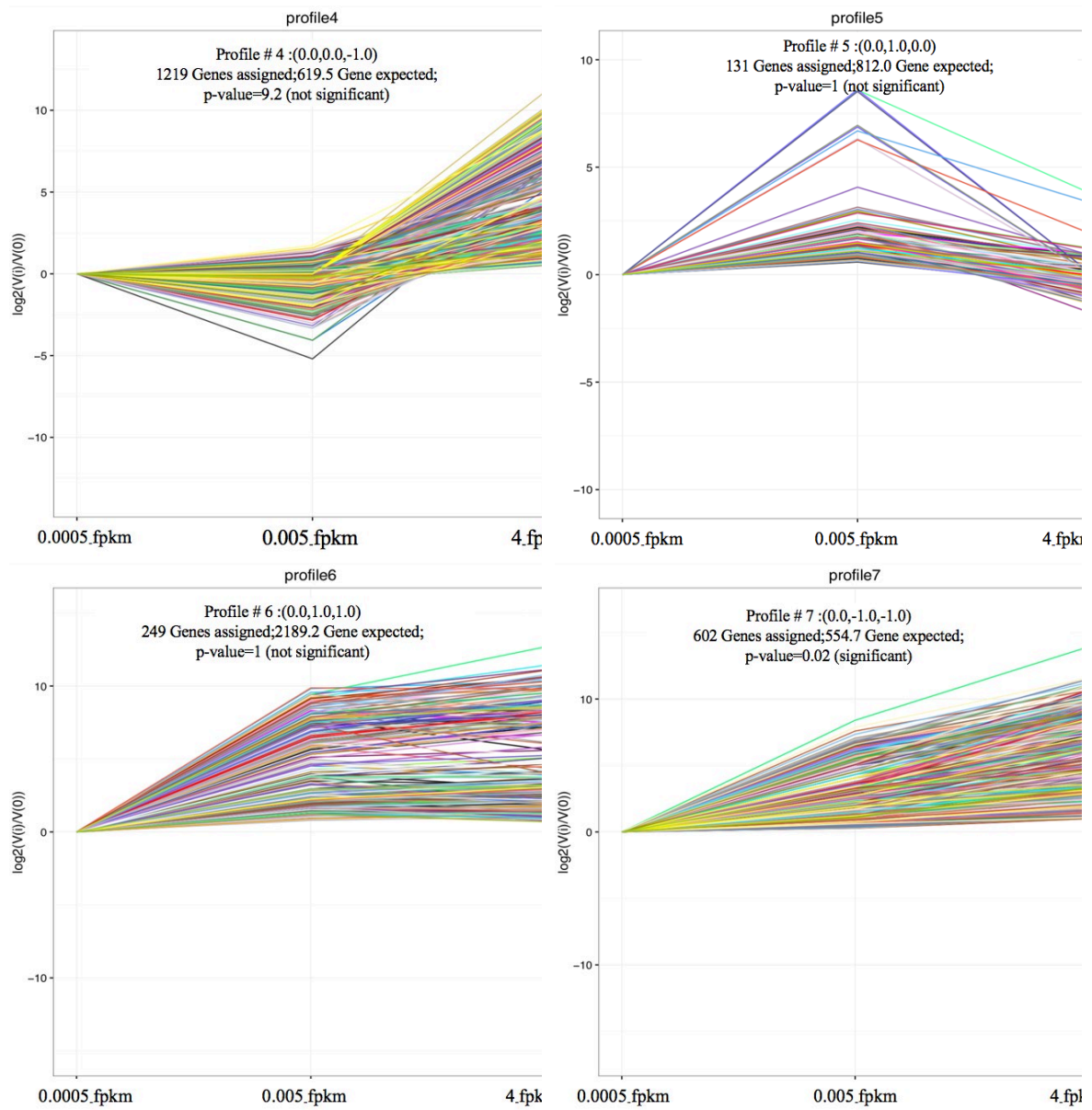


Figure S3. DEGs expression profile in the OTA treated differentiated Caco-2 cells. Concentrations of OTA used is 0.0005, 0.005, and 4 $\mu\text{g}/\text{mL}$. Except for two significantly down-regulated profiles (profile 0 and 3), there are six different expression profiles (profile 1, 2, 4, 5, 6, 7).