

SUPPLEMENTARY INFORMATION FOR:

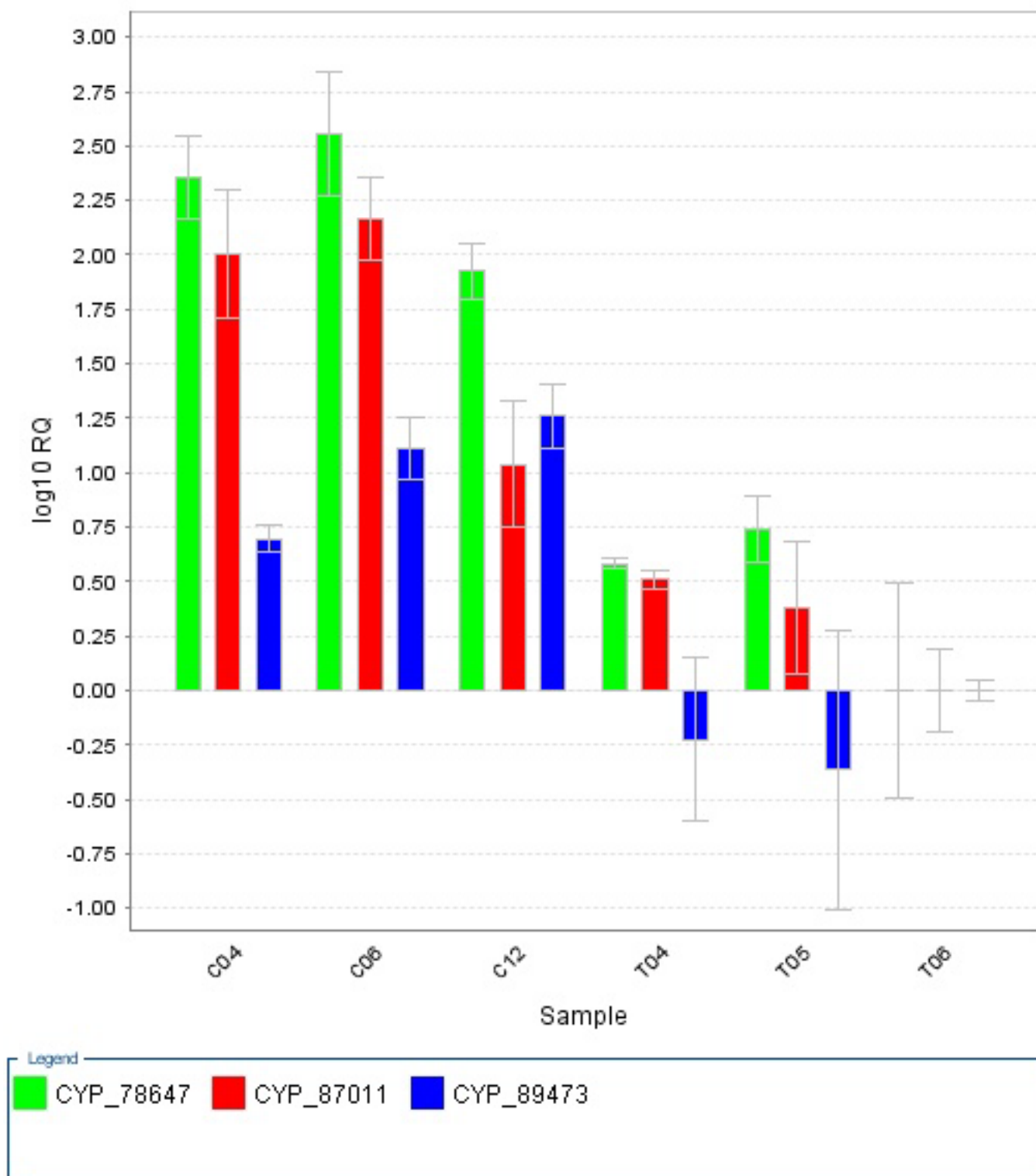
Diet-dependent gene expression highlights the importance of Cytochrome P450 in detoxification of algal secondary metabolites in a marine isopod

Pierre De Wit^{1*}, Keith Yamada², Marina Panova¹, Carl André¹ & Kerstin Johannesson¹.

¹ University of Gothenburg, Department of Marine Sciences, Tjärnö, Sweden.

² University of Turku, Department of Biochemistry, Turku, Finland.

* Correspondence to: pierre.de_wit@marine.gu.se



Supplementary Figure 1. Relative gene expression of three CYP genes. Sample T06 was arbitrarily set as reference for the relative quantification. Samples C04, C06 and C12 were fed *U. lactuca*, samples T04, T05 and T06 were fed *F. vesiculosus*. Error bars are SEM (n=3 for each sample). 18S rRNA was used as endogenous control.