

Correlation between thymidylate synthase and dihydropyrimidine dehydrogenase mRNA level and in vitro chemosensitivity to 5-fluorouracil, in relation to differentiation in gastric cancer

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Unfortunately, wrong version of Fig. 5 was printed. The corrected figure is given here.

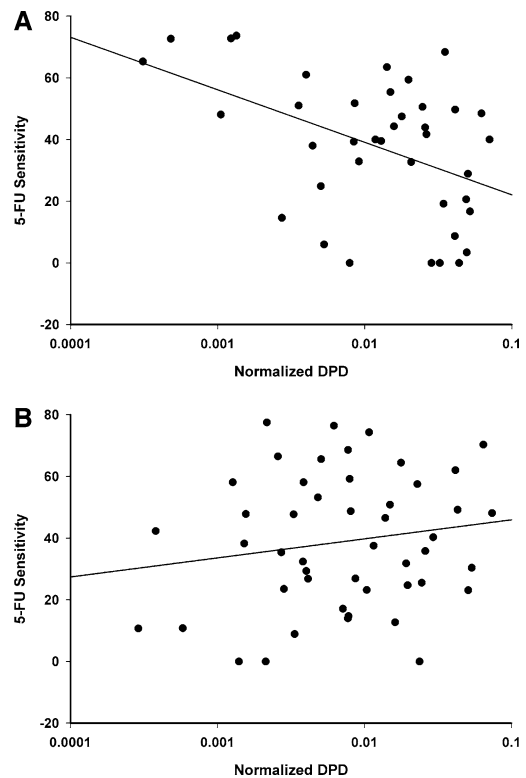


Fig. 5 Correlation between tumoral DPD levels and 5-FU sensitivity in undifferentiated (a) and differentiated group (b). Plots show the correlation between DPD: GAPDH RT-PCR product ratios of biopsied specimens and sensitivity to 5-FU measured by the MTT assay using formula: $IR(\%) = (1 - \text{mean absorbance per gram of tumor specimen in the drug treated wells} / \text{mean absorbance per gram of tumor specimen in the non-drug treated control wells}) \times 100$. Spearman's rank correlation coefficient was $r = -0.401$ in undifferentiated group and $r = 0.126$ in differentiated group. DPD was a predictive factor for sensitivity only in undifferentiated group ($P = 0.011$). The correlation was not statistically significant in differentiated group

The online version of the original article can be found at
<http://dx.doi.org/10.1007/s00280-007-0448-1>.

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