Online resource Fig. A4
Changes of relative amount (log of peak area) of (a) phosphatidylcholine (PC), (b) phosphatidylethanolamine (PE), (c) phosphatidylinositol (PI), and (d) phosphatidylserine (PS) selected according to number of double bonds in colon cells treated with NaBt (3 mM), DHA (50 μM) or their combination (DHA/NaBt). Data were summarized across the time (24 and 48 h) and cell lines (FHC and HCT-116) and compared with control cells treated with vehicle (= 100%) (rmANOVA, Tukey test). N = number of evaluated values. * P<0.05, ** P<0.01, NS = not significant. All lipid analyses were performed using both floating and adherent cells combined as single samples.

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Dietary fatty acids specifically modulate phospholipid pattern in colon cells with distinct differentiation capacities
Jiřina Hofmanová, Josef Slavík, Petra Ovesná, Zuzana Tylichová, Jan Vondráček, Nicol Straková, Alena Hyršlová Vaculová, Miroslav Ciganek, Alois Kozubík, Lucie Knopfová, Jan Šmarda, Miroslav Machala∗
corr. author: M. Machala Veterinary Research Institute,v.v.i. Brno, Czech Republic;
E-mail: machala@vri.cz