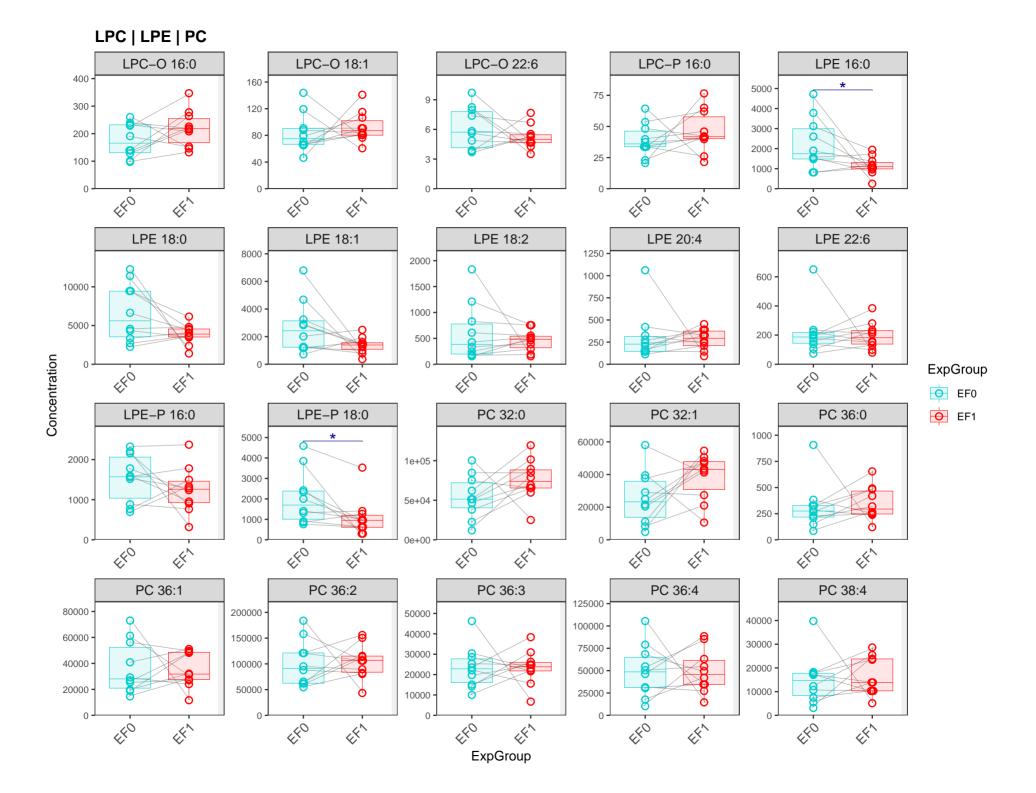


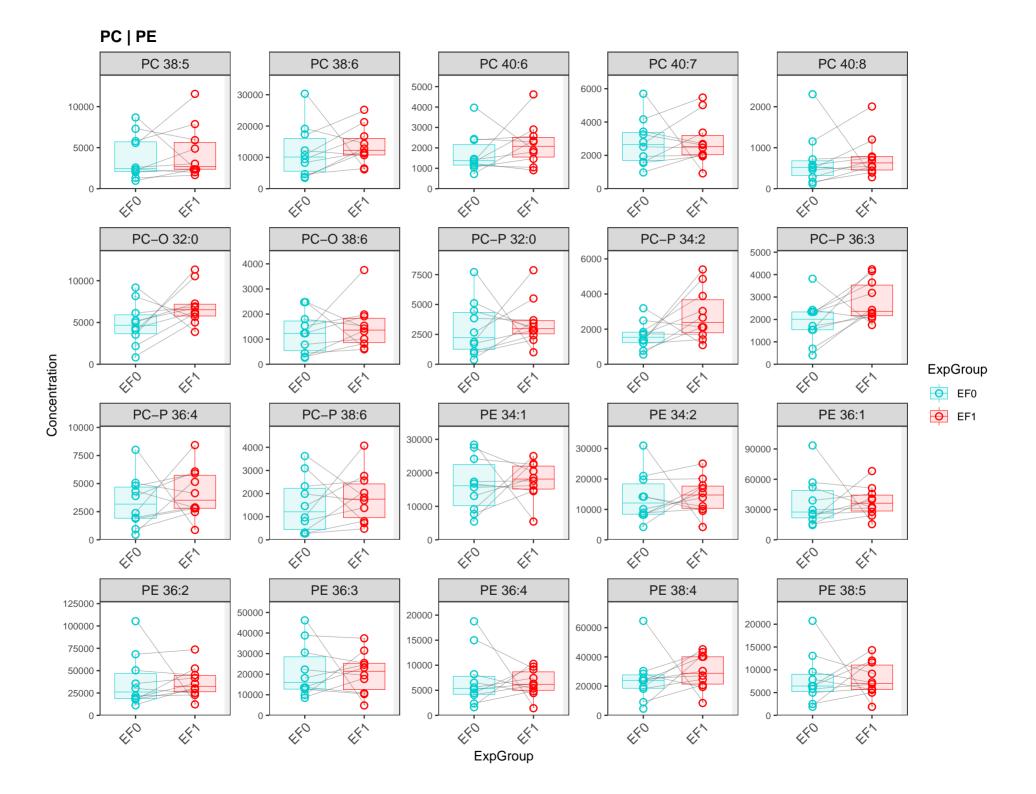
DG | GM3 d | Hex1Cer d | Hex2Cer d DG 36:2 [-18:2] DG 36:1 [-18:1] DG 36:2 [-18:0] DG 36:2 [-18:1] DG 36:3 [-18:1] 15000 16000 20000 -6000 -12000 15000 -10000 -10000 -4000 0 8000 10000 -5000 5000 2000 4000 5000 DG 36:3 [-18:2] DG 36:4 [-20:4] DG 38:5 [-20:4] DG 38:4 [-20:4] DG 38:6 [-20:4] 6000 -9000 -750 -10000 2000 4000 -6000 500 -1000 5000 2000 -3000 250 Concentration ExpGroup EKO. EF0 GM3 d18:1/16:0 GM3 d18:1/18:0 GM3 d18:1/22:0 GM3 d18:1/24:0 Hex1Cer d18:1/22:0 EF1 60 600 400 60 60 300 -40 400 -40 -40 200 -20 200 20 -20 100 -EFA Hex1Cer d18:1/24:0 Hex1Cer d18:1/24:1 Hex1Cer d18:2/24:0 Hex2Cer d18:1/16:0 Hex2Cer d18:1/22:0 800 60 -7500 750 -600 -600 40 -400 -500 -5000 400 -20 · 2500 200 250 -200 EKN EFO ExpGroup

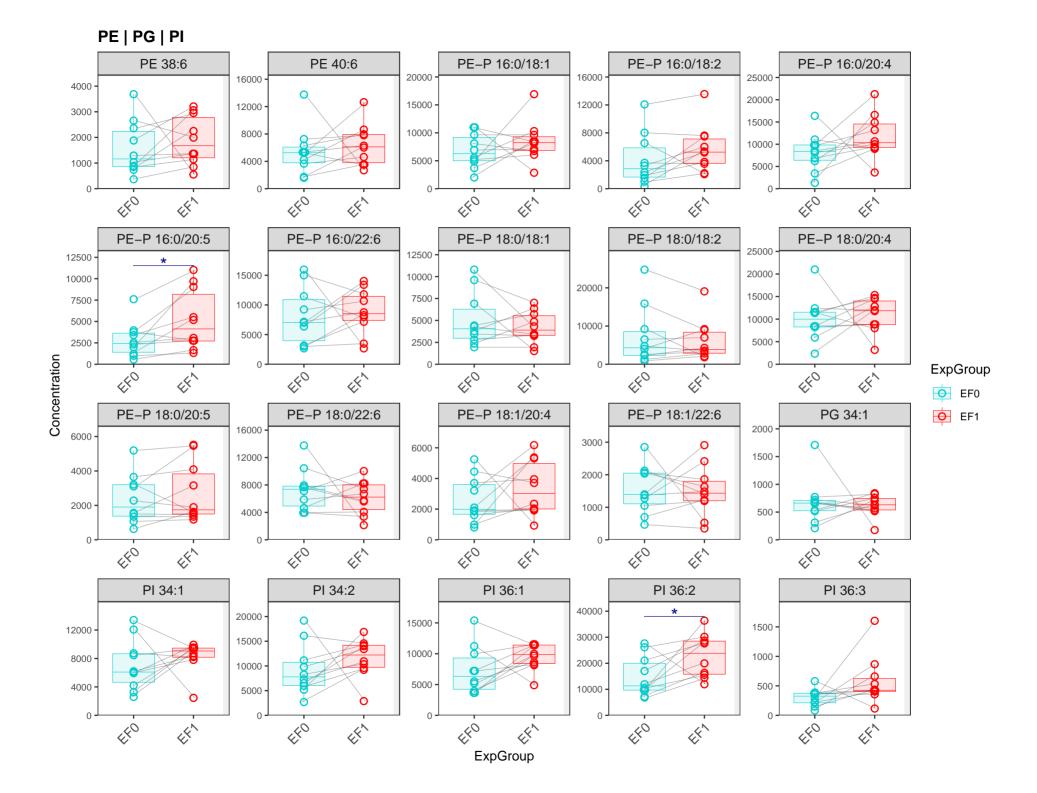
Hex2Cer d | Hex3Cer d | LPC Hex2Cer d18:1/24:0 Hex2Cer d18:1/24:1 Hex3Cer d18:1/22:0 Hex3Cer d18:1/24:0 Hex3Cer d18:1/16:0 1600 -1250 ** 6000 900 300 -1000 1200 4000 750 600 200 -800 -500 2000 -100 -300 400 -250 LPC 16:0 LPC 17:0 LPC 14:0 LPC 15:0 LPC 16:1 20000 60 • 400 300 -90 -15000 300 40 -200 -60 10000 200 20 -100 30 5000 100 Concentration ExpGroup EFO. EKO. EK, EF0 LPC 18:0 LPC 18:2 LPC 18:1 LPC 18:3 LPC 20:1 EF1 5000 9000 7500 -4000 1000 100 -6000 -3000 5000 -2000 500 50 3000 2500 -0 1000 EFO LPC 20:5 LPC 22:5 LPC 20:3 LPC 20:4 LPC 22:6 100 -250 200 · Q 200 75 1000 75 -150 **-**150 -0 50 -50 100 -100 500 -25 25 50 -50 0 -

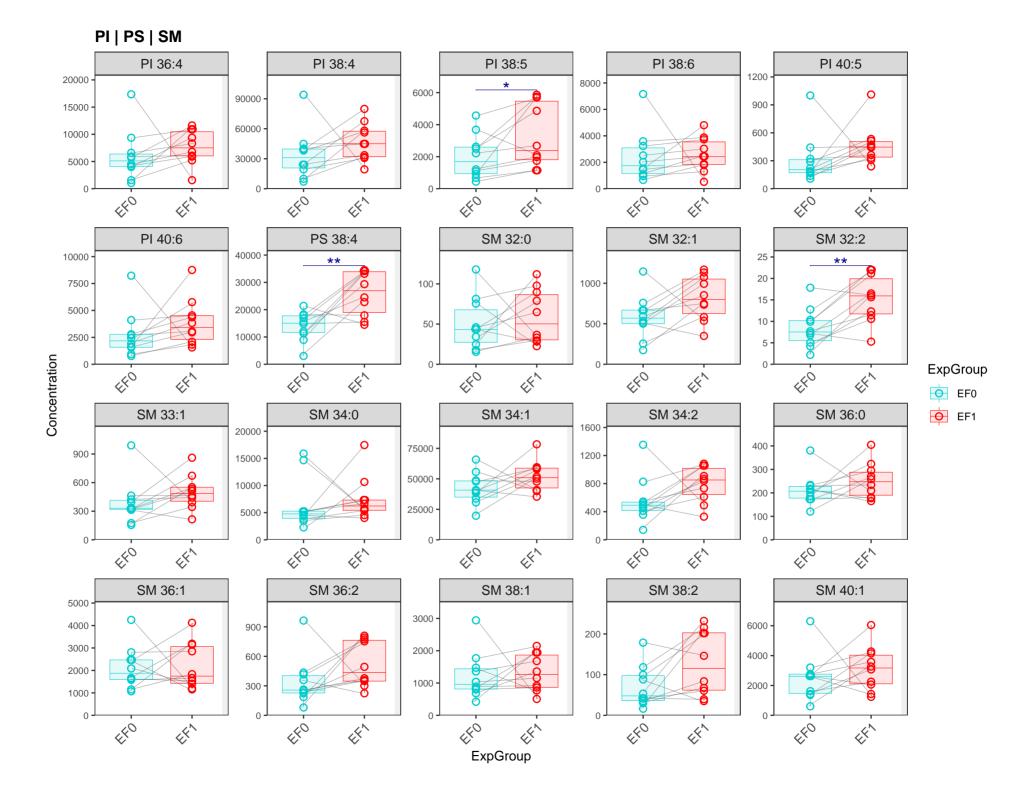
ExpGroup

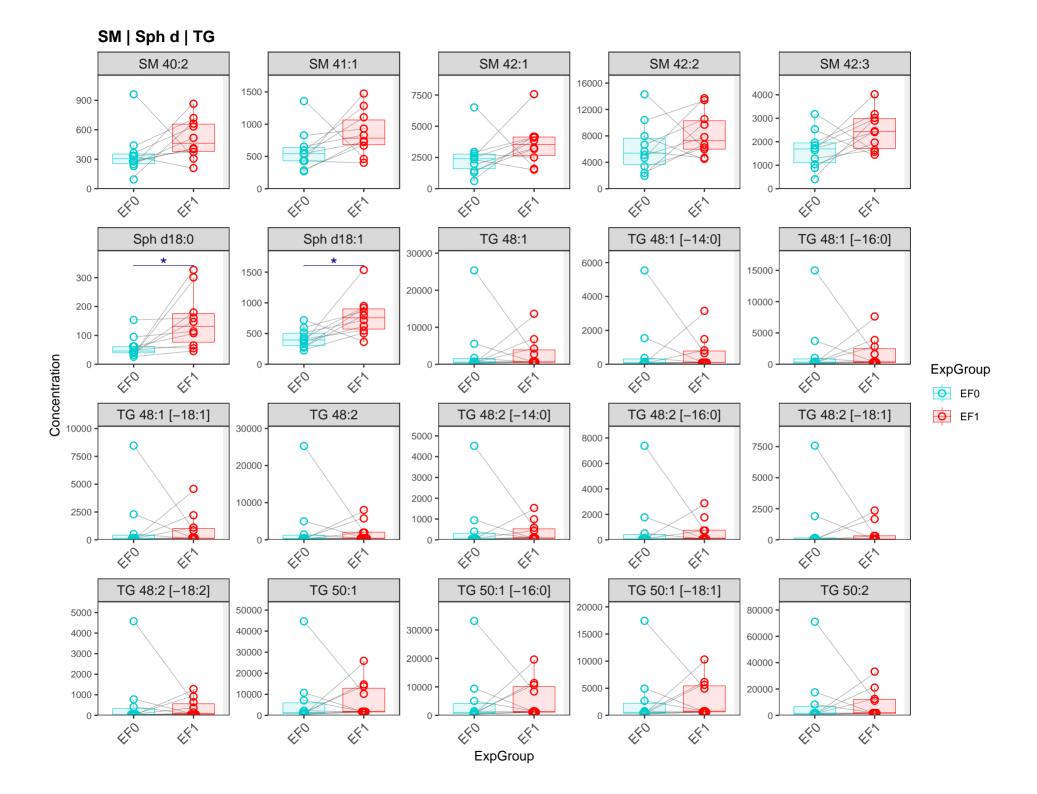
EK.

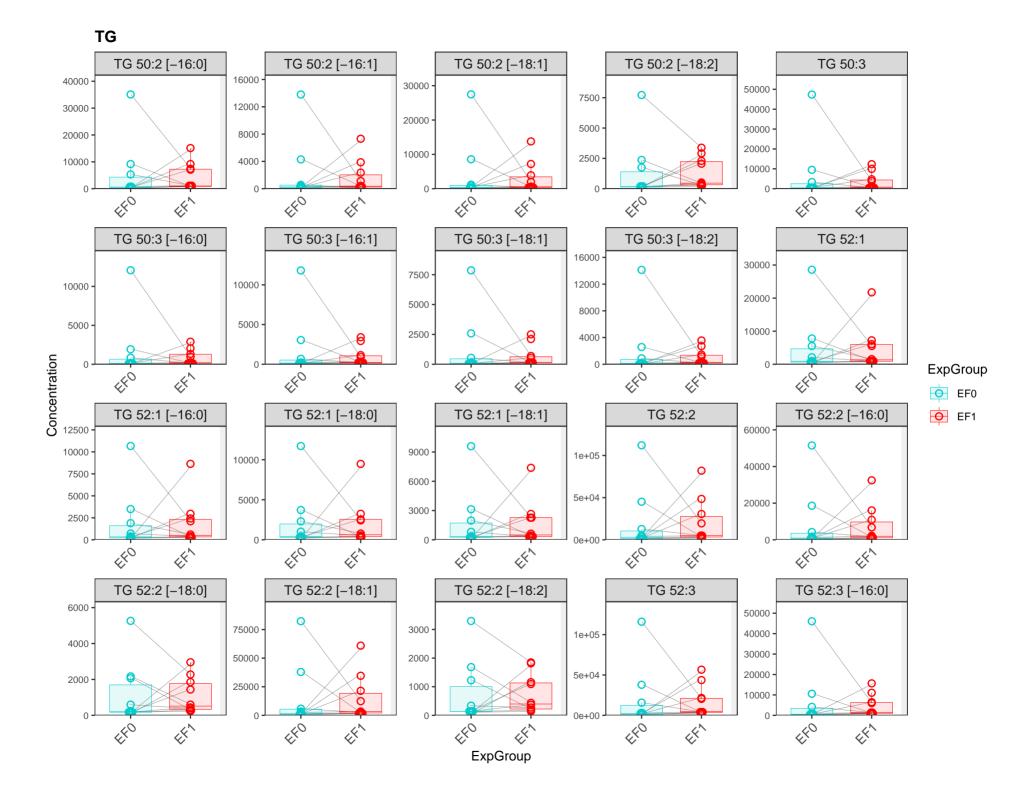


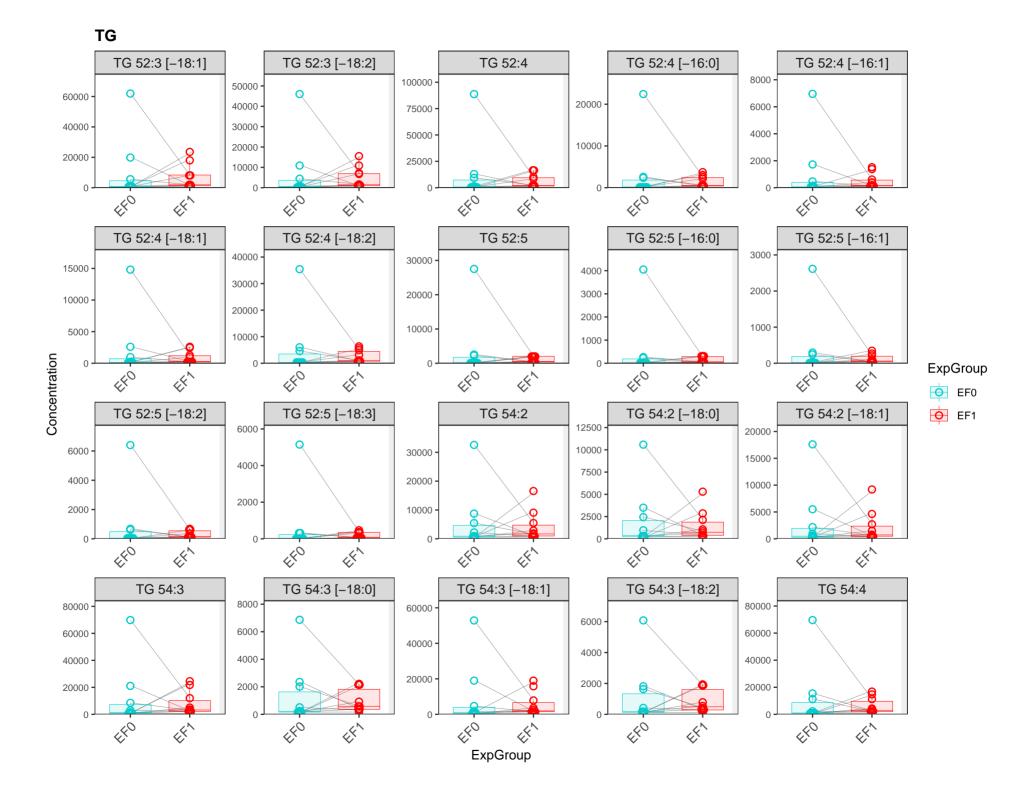


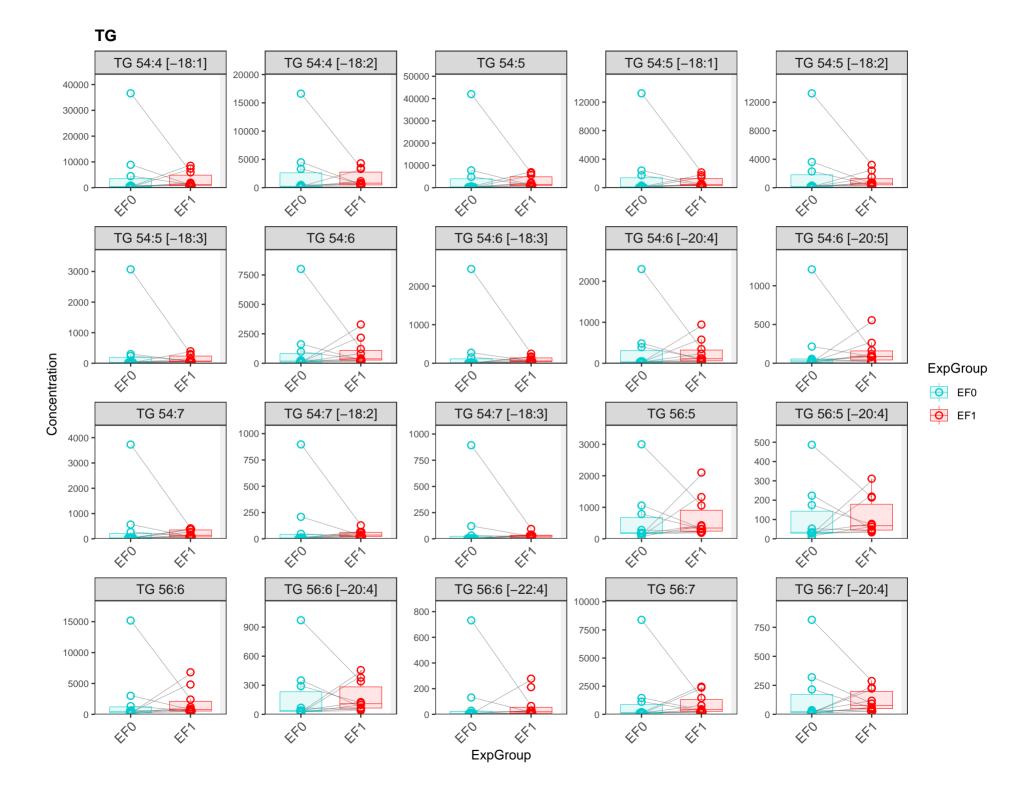


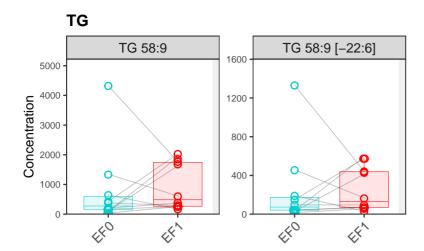












ExpGroup



