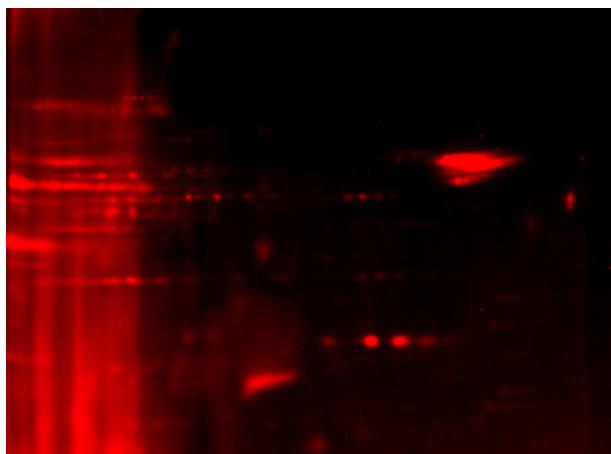
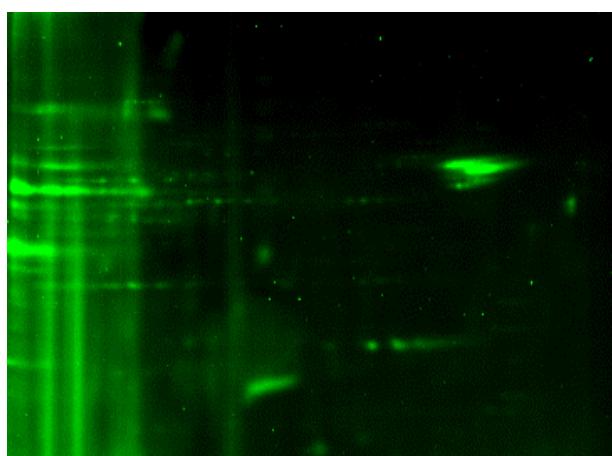


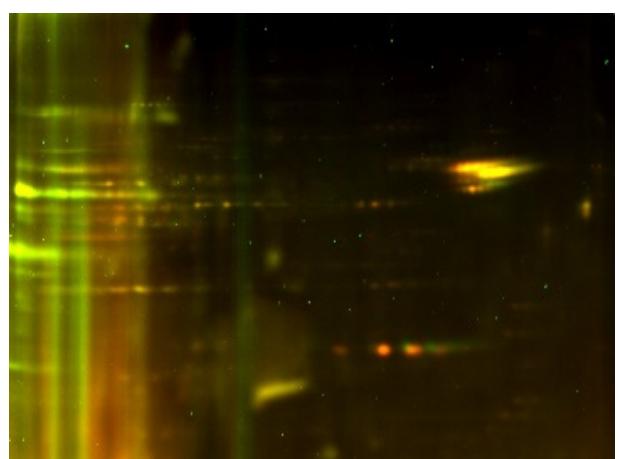
Supplementary data 1



S-dye 300 (Sample Men0Con0)

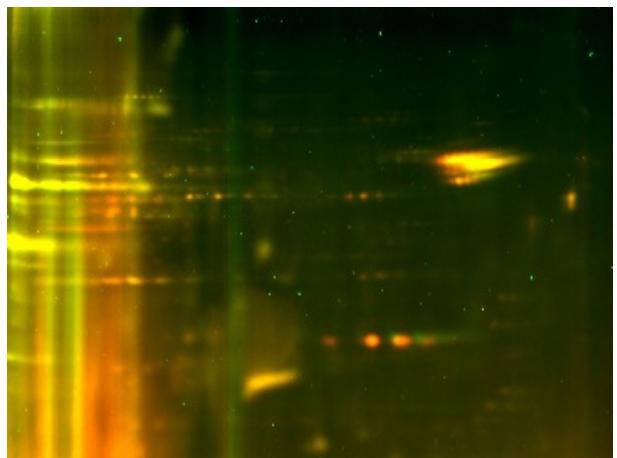


S-dye 200 (internal standard)

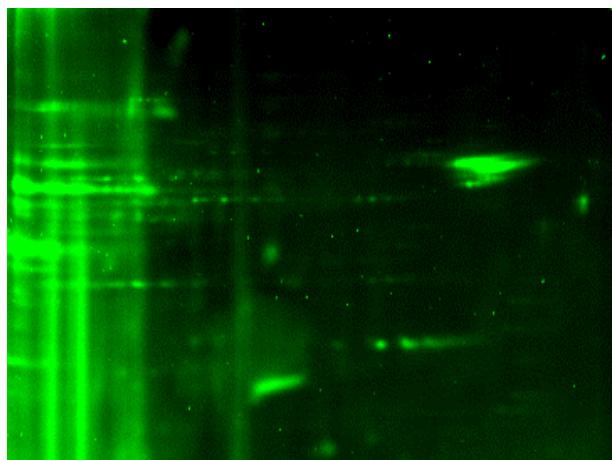


Overlay of S-dye 300 and S-dye200

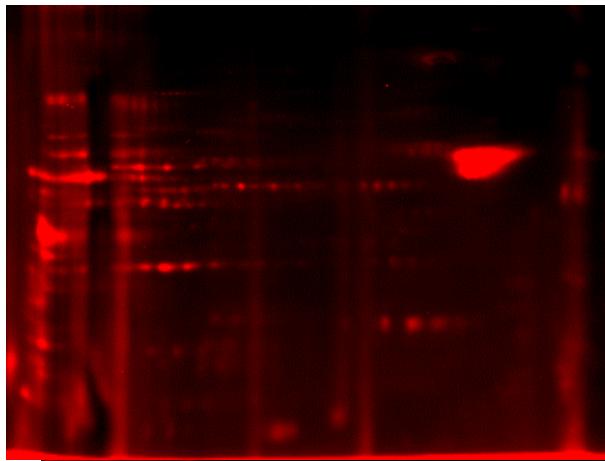
S-dye 300 (Sample Men100Con0)



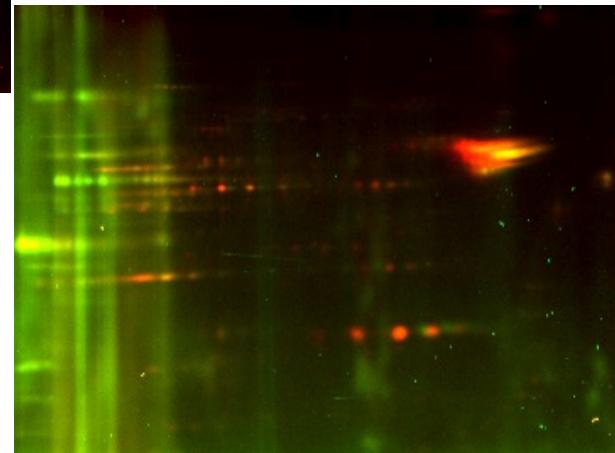
Overlay of S-dye 300 and S-dye200



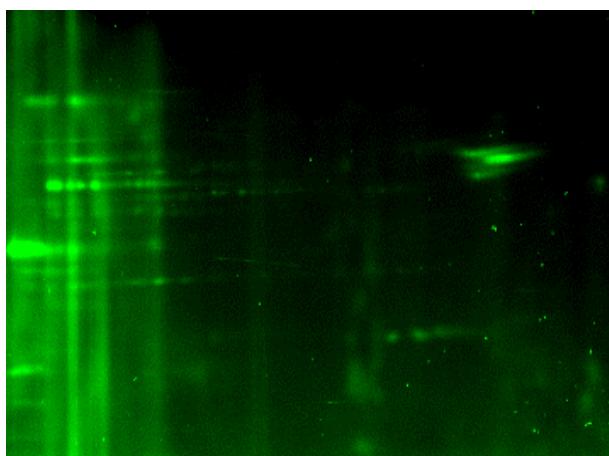
S-dye 200 (internal standard)



S-dye 300 (Sample Men0Con100)

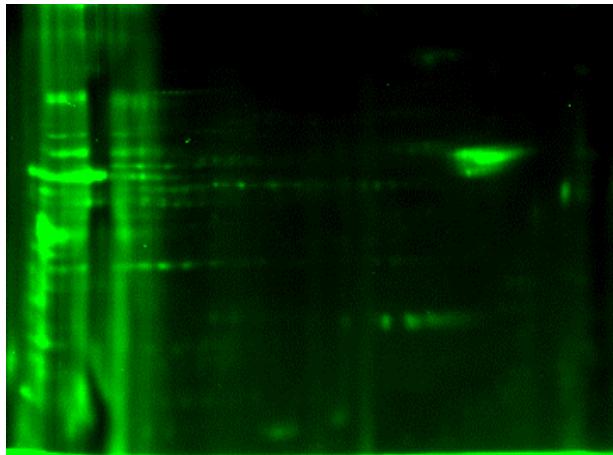


Overlay of S-dye 300 and S-dye200

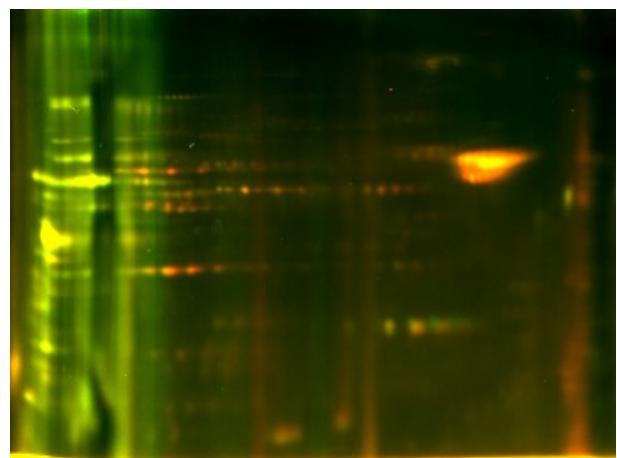


S-dye 200 (internal standard)

S-dye 300 (Sample Men100Con100)



S-dye 200 (internal standard)



Overlay of S-dye 300 and S-dye200