

Bisphenol A impairs lipid remodeling accompanying cell differentiation in the oligodendroglial cell line oli-neu

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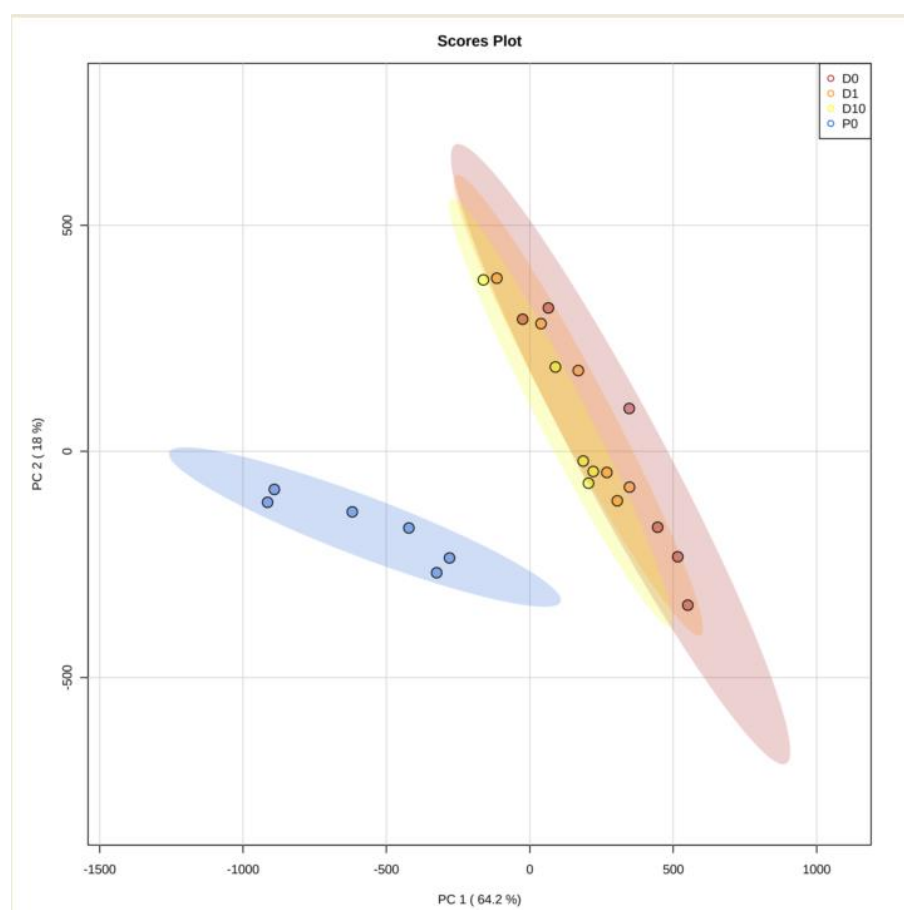
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Supplementary materials



Supplementary Figure S1: Principal component analysis (PCA) models comparing lipid distribution (mol %) of proliferation P0 and differentiated groups D0, D1 and D10.

Supplementary Table S1: qPCR primer sequences

Gene name	Forward (5'→3')	Reverse (5'→3')
<i>Arsa</i>	GGTGTTGACATCAGCCCCTT	TGGATCTCGTCTGGGTAGGG
<i>CNPase</i>	AGAGACCTCCAGGTGTGCTG	GGCTCATTGGGAATAGGGGAG
<i>Eovl 1</i>	CAGCCCTACCTTTGGTGGAA	GTGAAGGTAGCCAGCTGATGT
<i>Eovl 2</i>	ACTACGGCCTGTCTGTGTTC	TTGGCTGGAGCCAGGAAATC
<i>Eovl 4</i>	ATCTCCTGTTTCGTGTGGCTG	CCGGAACCTTCCCAAGTCA
<i>Eovl 5</i>	TCGATGCGTCACTCAGTACC	GATACAGGTACAGCGTGCCA
<i>Eovl 6</i>	CCGAAGATCAGCCCCAATGA	CACCAAGCCCGAGACAAGAA
<i>Eovl 7</i>	TGGGACCAGCCTACCAGAAG	ACCGGCCAGAGTGTTCAT
<i>Gal 3st 1</i>	TCCAAGGCCAAGGGGTACT	AAGTCTCCAAGCGCTTCAT
<i>Gal c</i>	GGCTTGGGAAACCTCACCAT	AAGGGGACAGATGGTCCAG
<i>Gba</i>	GCTAGATGACCAACGCTTGC	CATCAAAGGGCCTGTCCAGT
<i>Gba2</i>	ACCTCATGGTGTCCCTGAT	GGTCCCATAATGCCGACAGG
<i>Mig</i>	GTCTCTACCCGGGATTGTCA	TCTGAGCCCTCTGCCGATAA
<i>MBP</i>	CCGGACCCAAGATGAAAAC	CCCAGGTCTGAGTGGGAATA
<i>Mog</i>	AAGAGGCAGCAATGGAGTTG	GACCTGCAGGAGGATCGTAG
<i>Ppl</i>	CCAAATGACCTTCCACCTGT	CGAAGTTGTAAGTGGCAGCA
<i>Sgms 1</i>	TTTTAACCGGGTGCAGTGGG	TGGGTGTCACAAAGAGAGCA
<i>Sgms 2</i>	TCTCGTAGCGCATGAACACT	CTTGGGATGGAGGTGGTGT
<i>Snpd1</i>	AATTGGCCACATCCCTCCAG	TTGCAGCTGGGCATGAAGTA
<i>Snpd2</i>	TCCAGCCATGAAGCTCAACT	TGAGACAGCCAAAGGGGAAG
<i>Sptlc1</i>	ACCTGGAGCGACTGCTAAAAG	TCCTGCGTTGTATGATCCCA
<i>Sptlc2</i>	TGCCTGTCAGCAGCTCATAC	TGGTCCCAGCCATACAATGAG
<i>Ugcg</i>	CATTCAACTCAGGGGTGTCCA	CGTACAGCGCAGAAAACAGG
<i>Ugt 8a</i>	CAGGCAAAAGGCATGGGGAT	TGCAGTCCTCCATGAAGAAGA