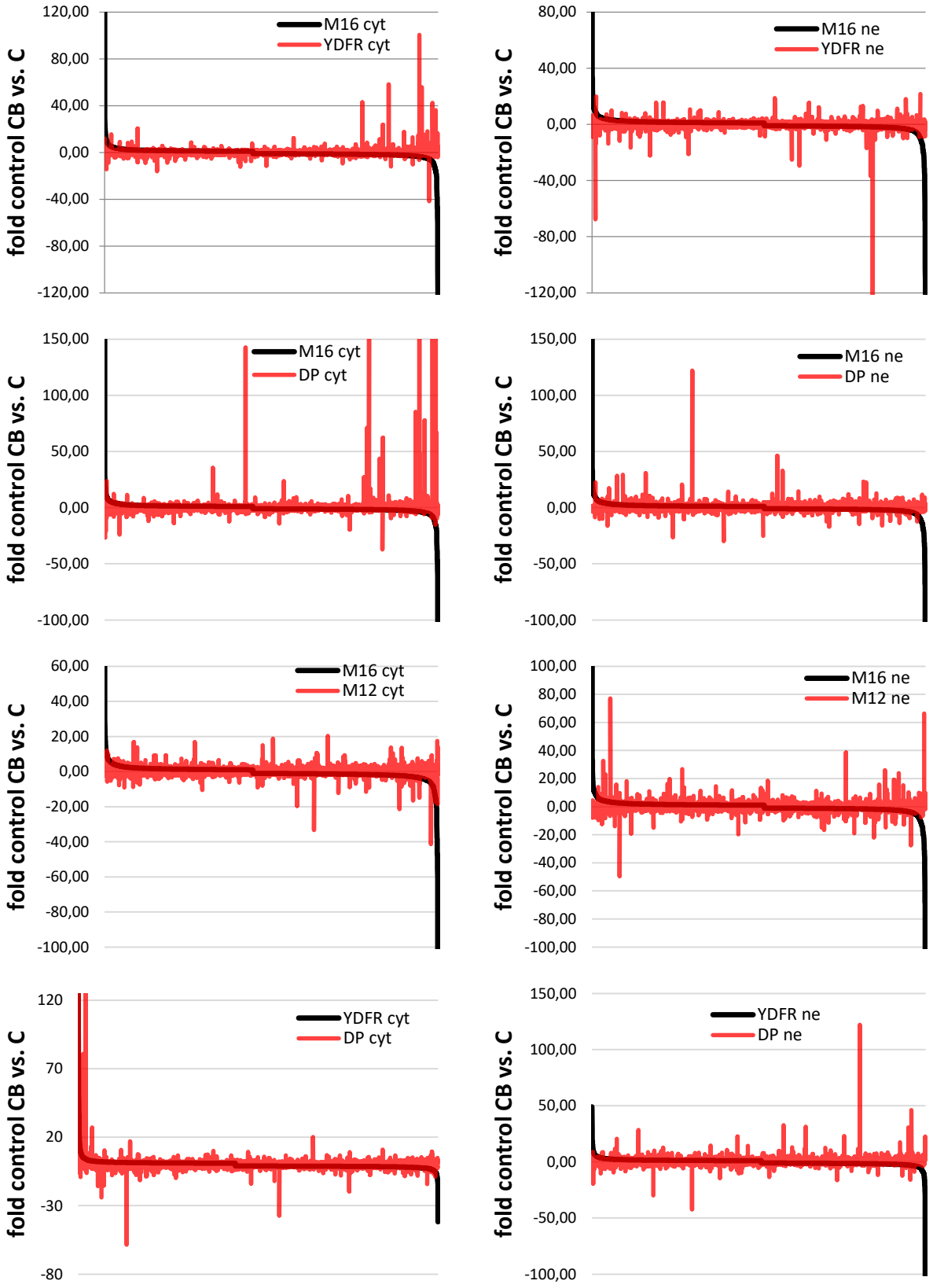
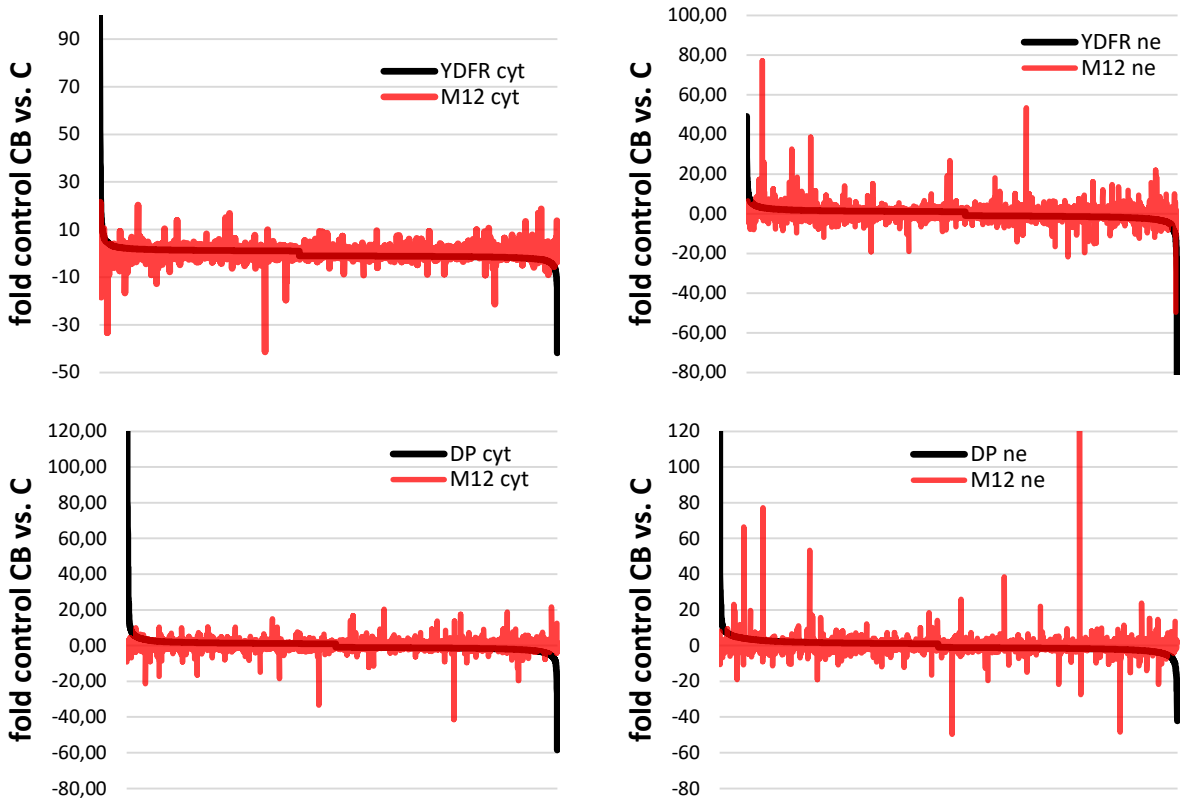

fold control CB vs. C
M16 cyt
YDFR cyt
120,00
80,00
40,00
0,00
-40,00
-80,00
-120,00
fold control CB vs. C
M16 ne
YDFR ne
80,00
40,00
0,00
-40,00
-80,00
-120,00
fold control CB vs. C
M16 cyt
DP cyt
150,00
100,00
50,00
0,00
-50,00
-100,00
fold control CB vs. C
M16 ne
DP ne
150,00
100,00
50,00
0,00
-50,00
-100,00
fold control CB vs. C
M16 cyt
M12 cyt
60,00
40,00
20,00
0,00
-20,00
-40,00
-60,00
-80,00
-100,00
fold control CB vs. C
M16 ne
M12 ne
100,00
80,00
60,00
40,00
20,00
0,00
-20,00
-40,00
-60,00
-80,00
-100,00
fold control CB vs. C
YDFR cyt
DP cyt
120
70
20
-30
-80
fold control CB vs. C
YDFR ne
DP ne
150,00
100,00
50,00
0,00
-50,00
-100,00



Supplementary Figure 3: Differences in protein regulation of cell pairs. Fold-change values between cerebellar (CB) and cutaneous (C) variants of a cell pair were sorted in a descending fashion, separately for cytoplasmic (cyt) and nuclear (ne) proteins. The corresponding fold-change values of another cell pair were blotted in red. A positive correlation of deregulated proteins would be visible by alignments between black and red lines especially at the edges. Figures were created using Excel 2010.