

**A Fermented Mistletoe (*Viscum album* L.) Extract Elicits markers characteristic for
Immunogenic Cell Death Driven by Endoplasmic Reticulum Stress *in vitro***

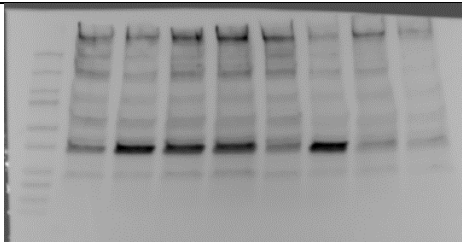
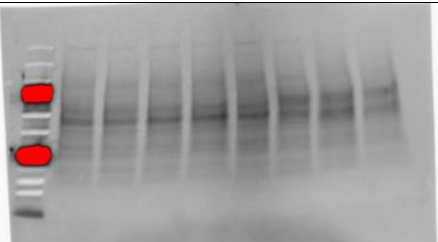
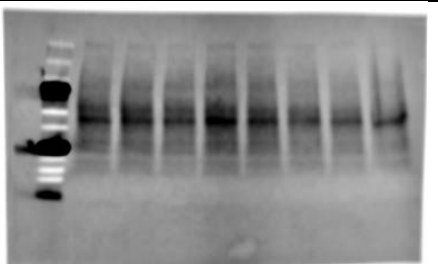
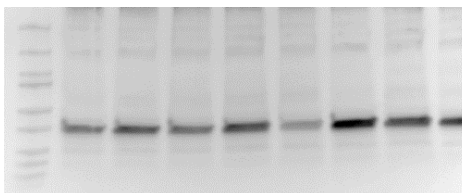
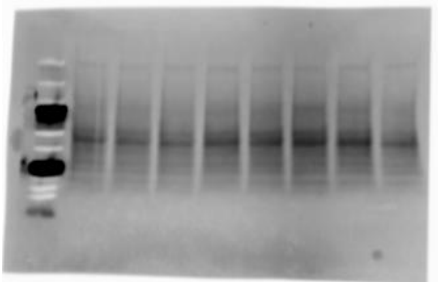
Ulrike Weissenstein^{1*}, Sibylle Tschumi¹, Bettina Leonhard¹, Stephan Baumgartner^{1,2}

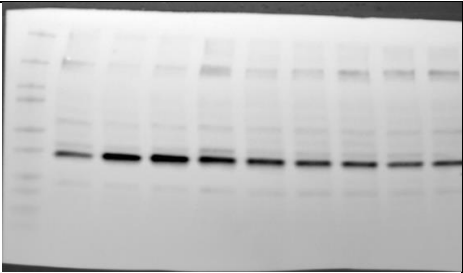
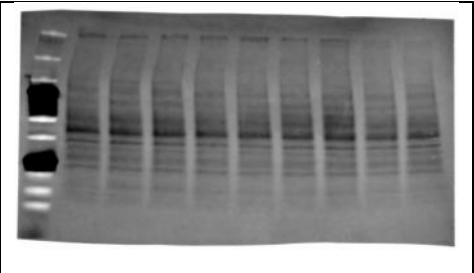
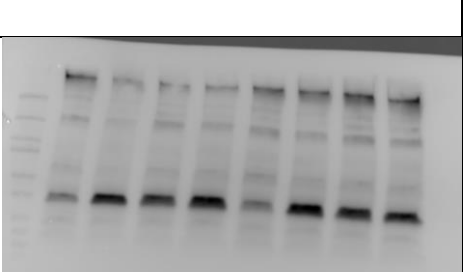
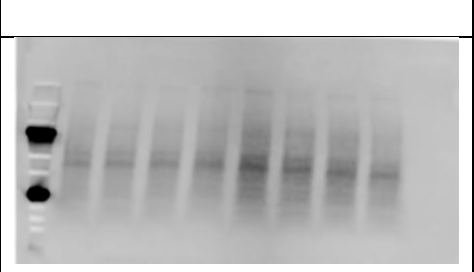
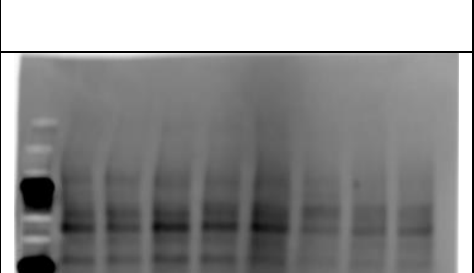
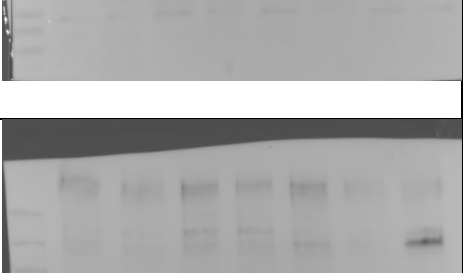
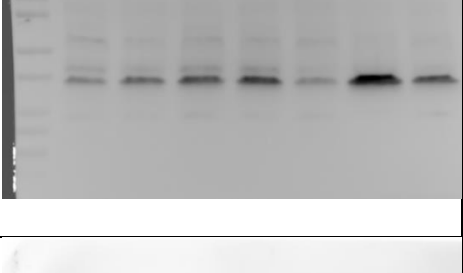
¹ Society for Cancer Research, Arlesheim, Switzerland

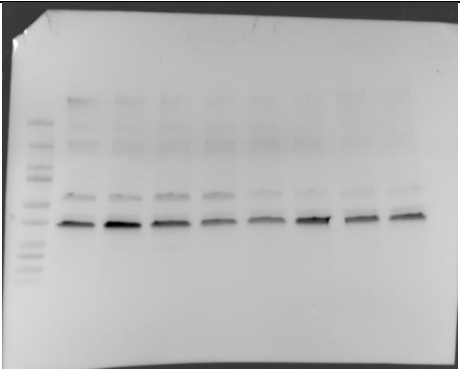
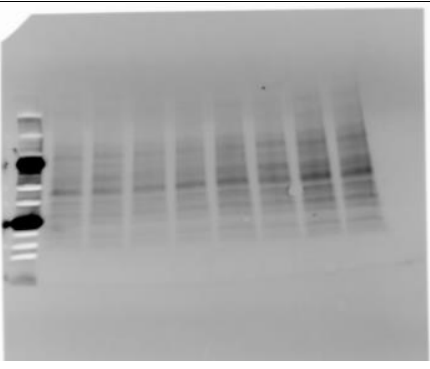
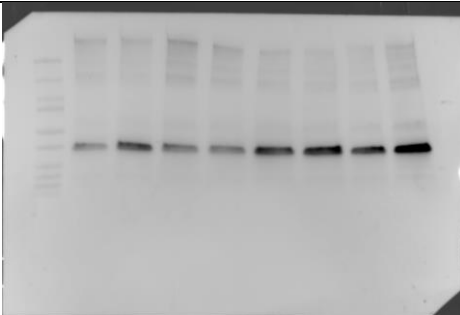
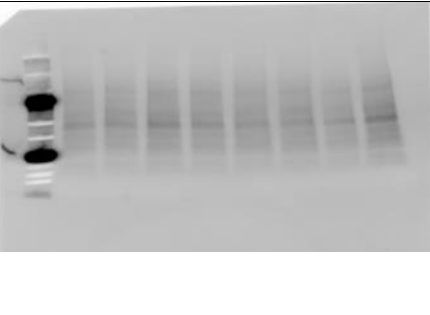
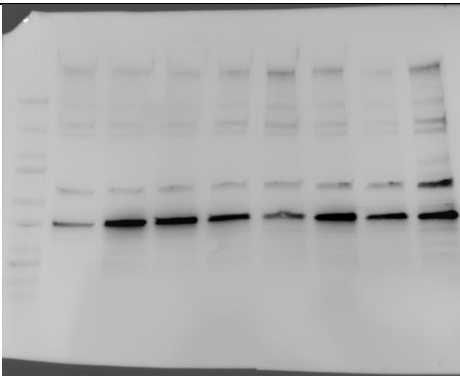
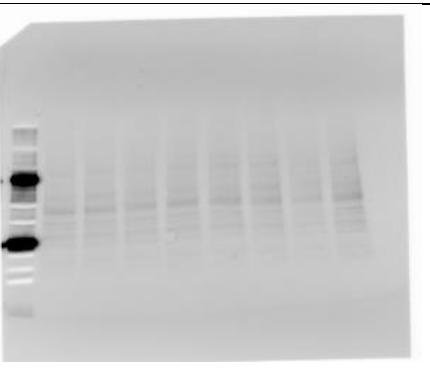
² Institute of Integrative Medicine, Witten/Herdecke University, Herdecke, Germany

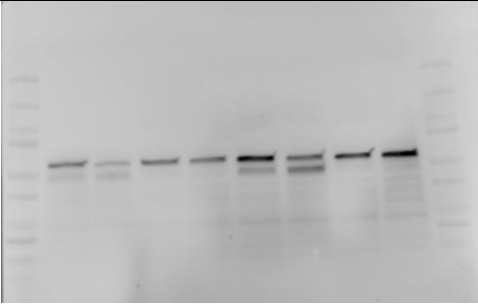
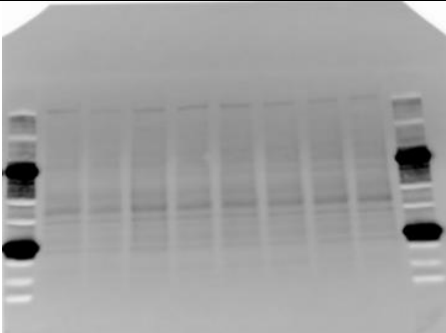
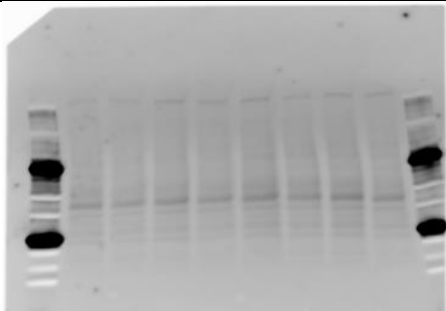
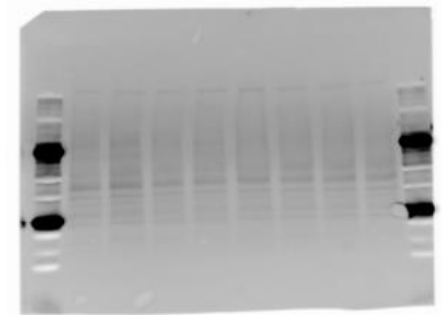
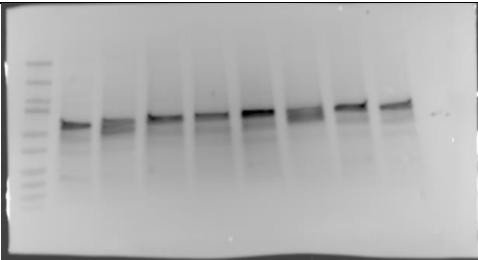
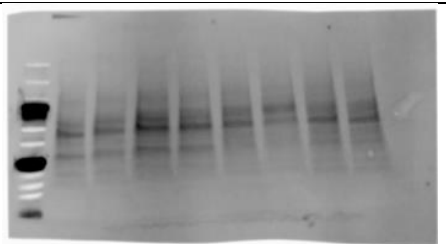
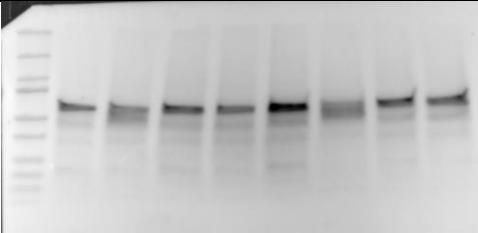
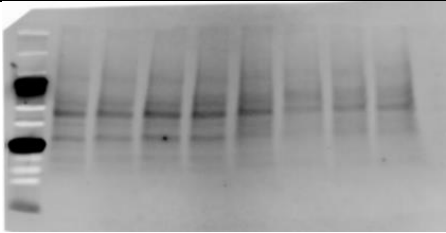
* Corresponding Author: u.weissenstein@vfk.ch

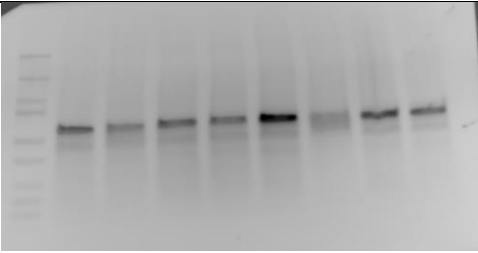
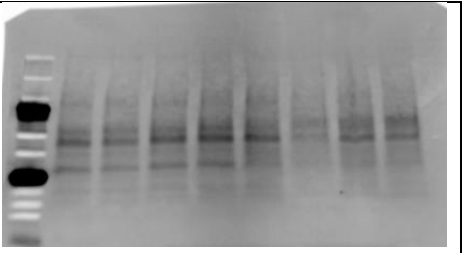
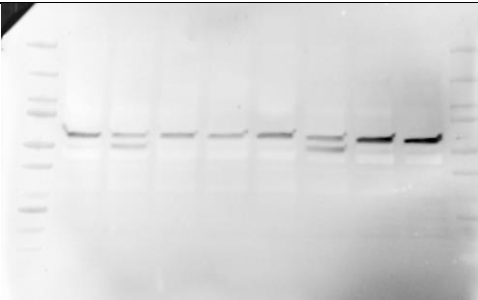
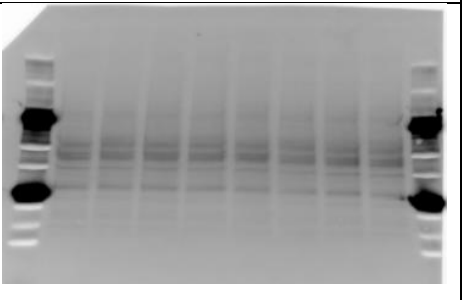
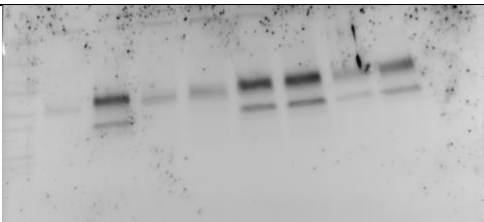
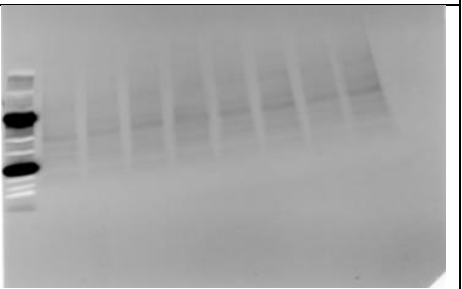
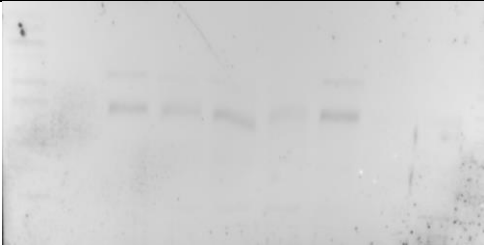
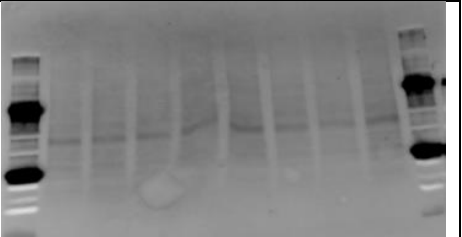
Supplementary material_2: Western blot images

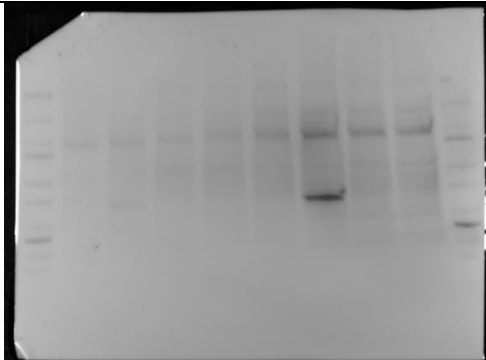
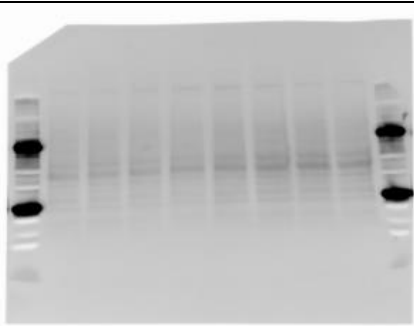
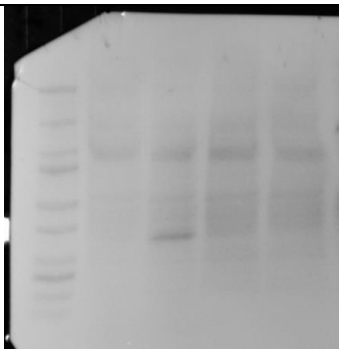
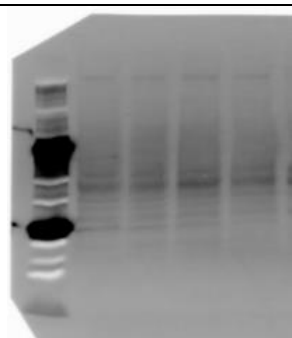
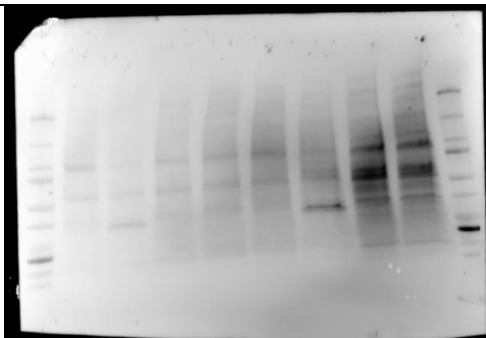
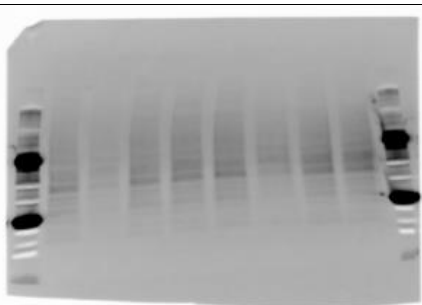
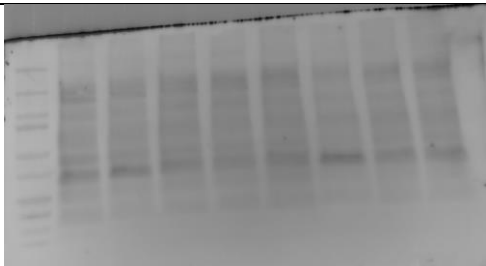
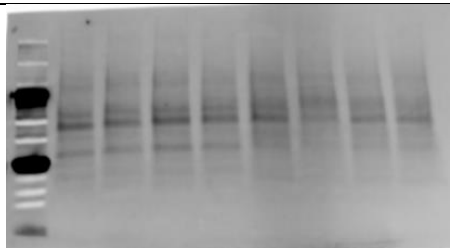
Cell line	Exp.-No.	EIF2 α	Total protein
SKBR3	210505 Lane A-D 24h Lane E-H 48h		
SKBR3	210513 Lane A-D 16h Lane E-H 24h		
SKBR3	210518 Lane A-D 16h Lane E-H 24h		

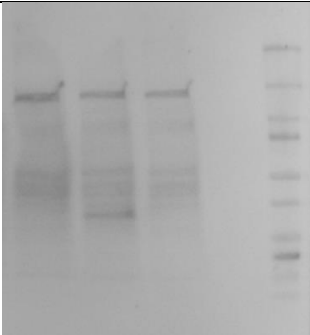
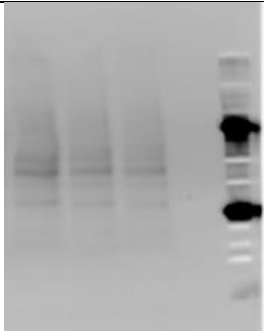
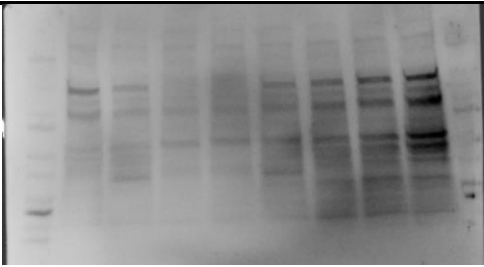
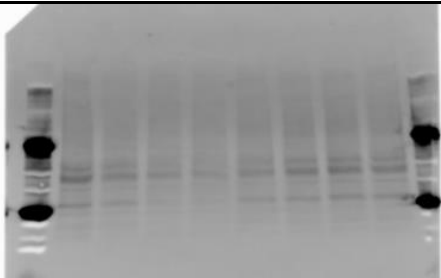
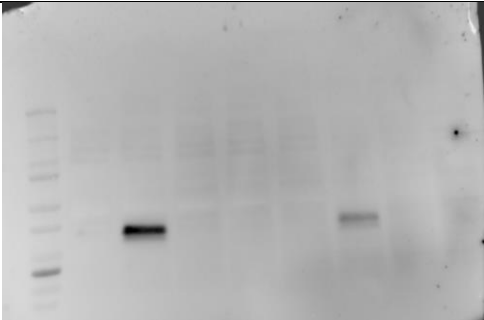
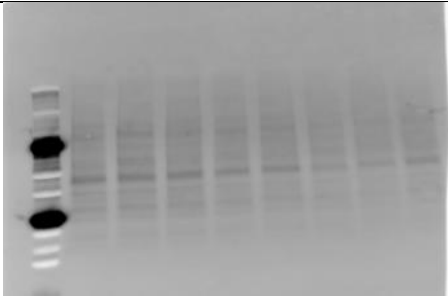
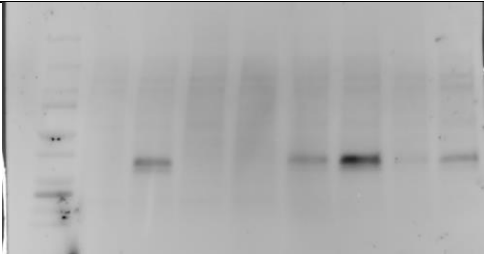
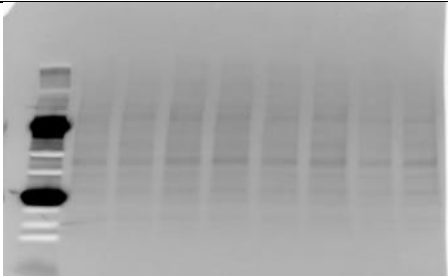
SKBR3	220601 (24h, more concentrations)		
MCF-7 + MDA-MB-231	210615		
MCF-7 + MDA-MB-231	210713		
MCF-7 + MDA-MB-231	210719		
B16F10	231115		

B16F10	231129_WH 231205_WH		
B16F10	231213 (Lane E-H)		
B16F10	240110 240117		

Cell line	Exp.-No.	ATF4	Total protein
SKBR3	240425 220601		
SKBR3	240228 240305		
SKBR3	240424_1 240424_2		
MCF-7 + MDA-MB-231	210615		
MCF-7 + MDA-MB-231	210713		

MCF-7 + MDA-MB-231	210719		
MCF-7	210719 (repeat) (2x)		
B16F10	231115 231129		
B16F10	231205 231213		
B16F10	240110 240117		

Cell line	Exp.-No.	CHOP	Total protein
SKBR3	210505 210513		
SKBR3	210518		
MDA-MB-231	210615 210719		
MDA-MB-231	210713 (Lane E-H)		

MCF-7	2107615		
MCF-7	210713 210719		
B16F10	231115 231129		
B16F10	231205 231213		
B16F10	240110 240117		