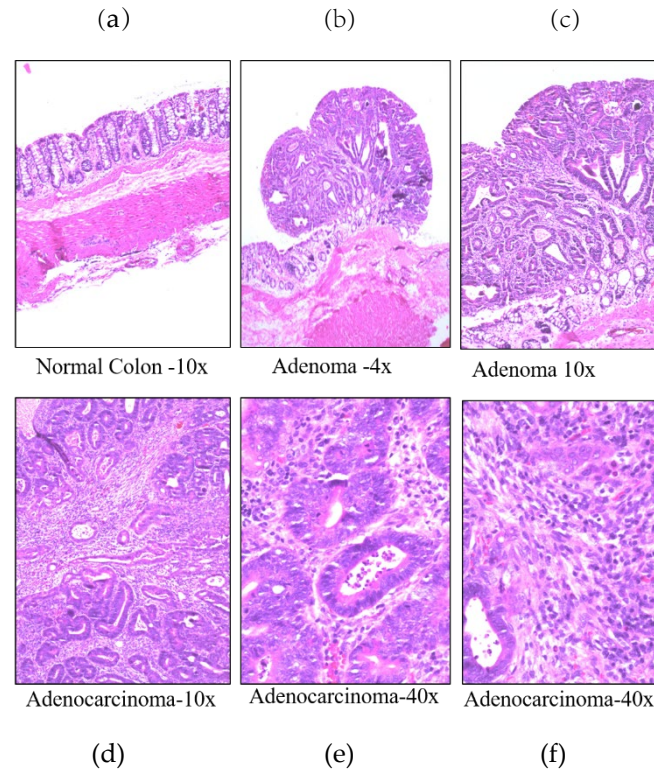
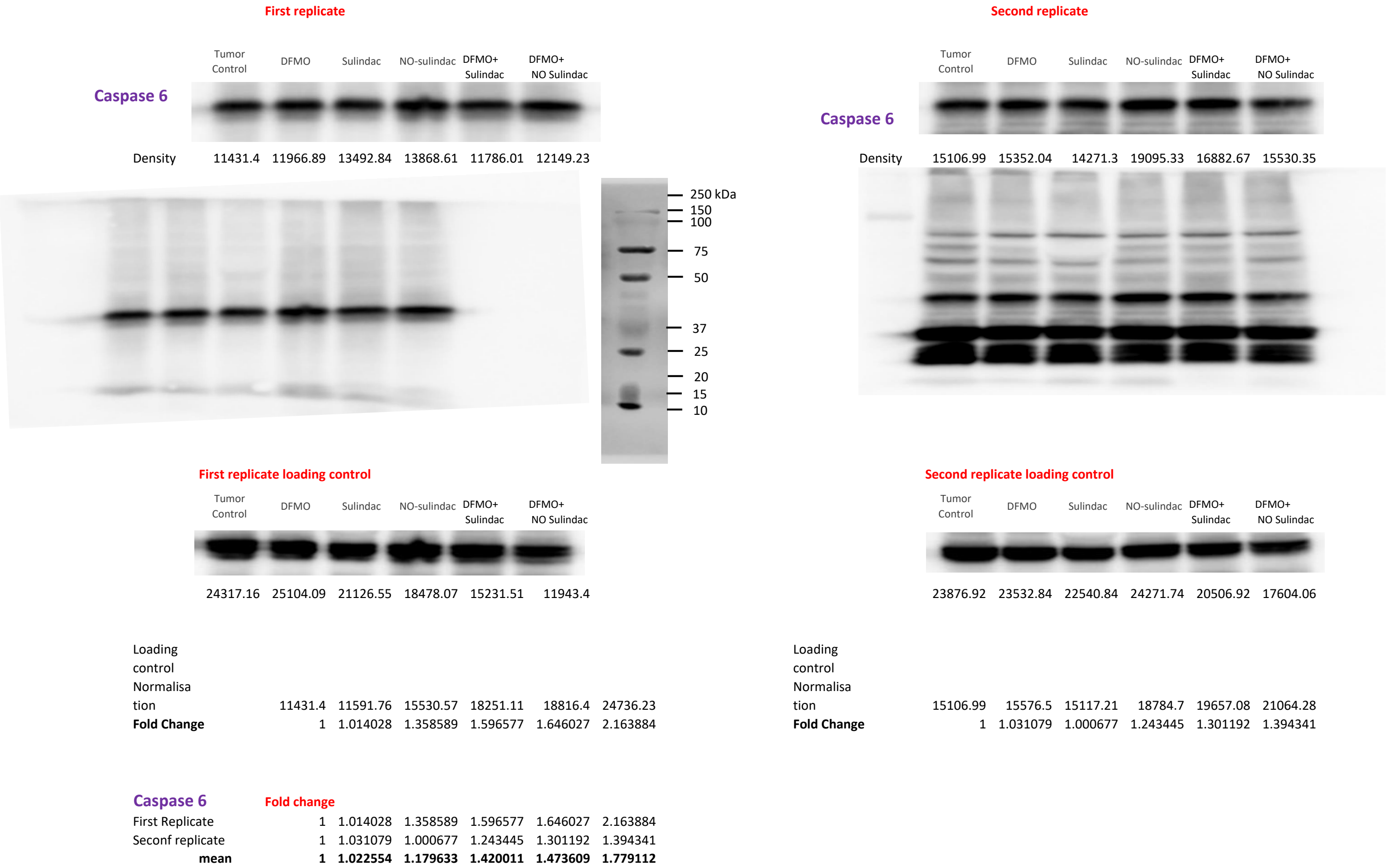


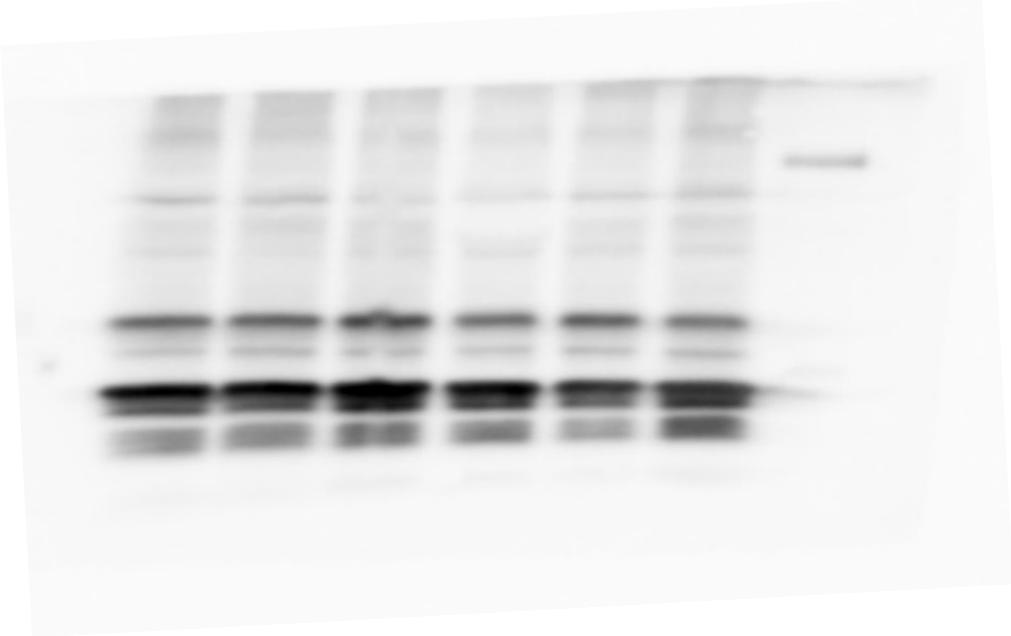
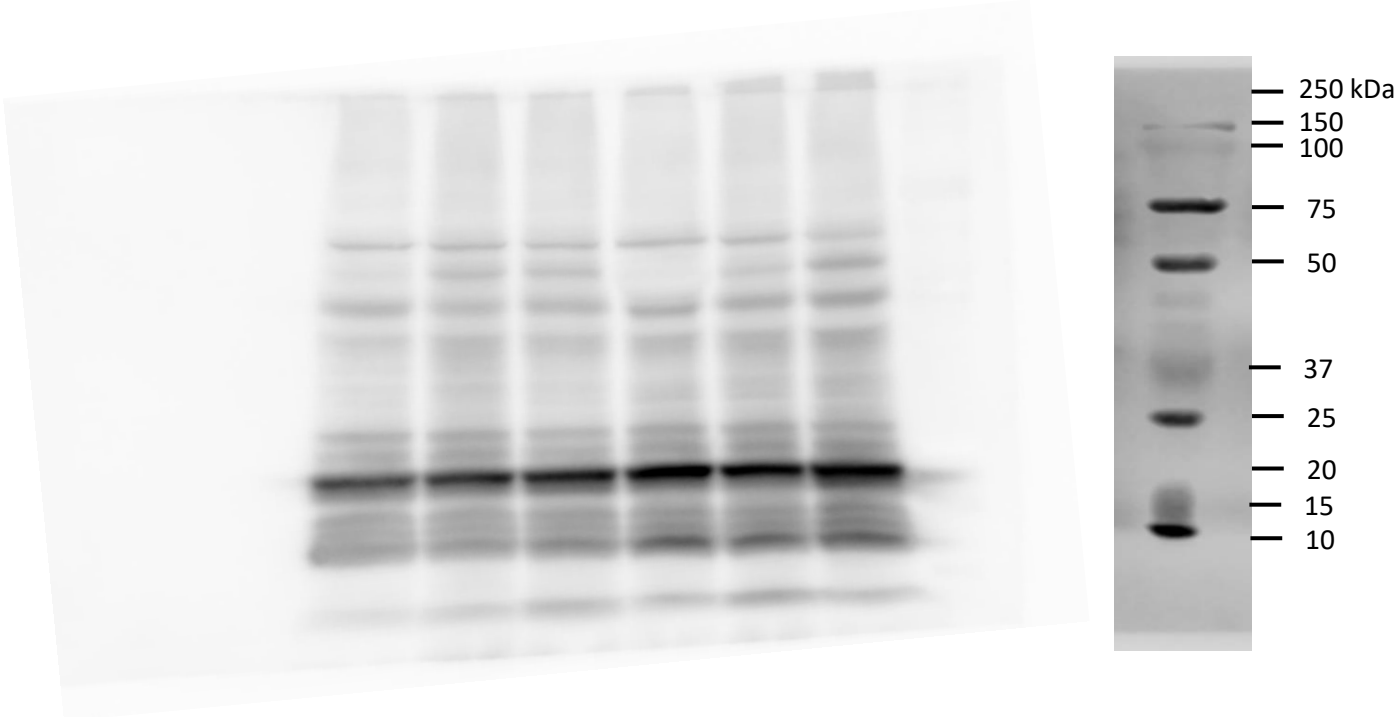
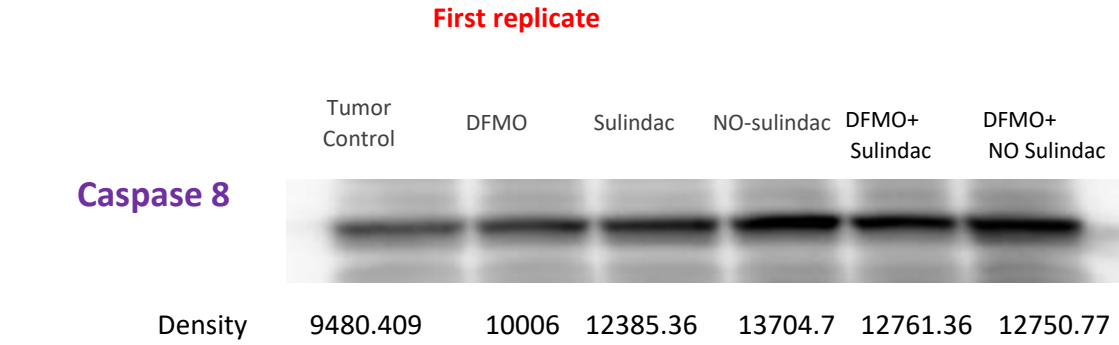
Supplementary Materials



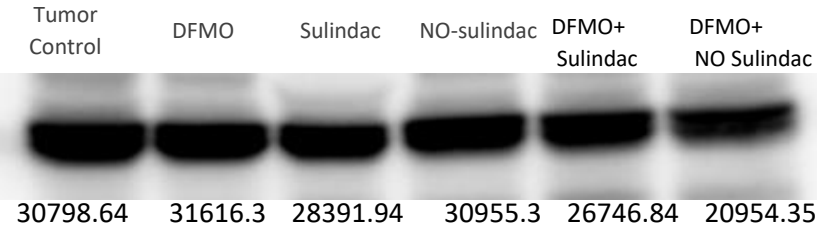
Supplementary Figure S1. Azoxymethane-induced rat colonic tumor histologies. (a) Normal Colon (10X); (b) Adenoma (4X); (c) Adenoma (10X); (d) Adenocarcinoma (ADAC, 10X); (e,f) ADCA 40X.

Figure S2: Chemoprevention of Colon Cancer by DFMO, Sulindac, and NO-Sulindac administered individually or in combinations in F344 rats
Western blot replicates





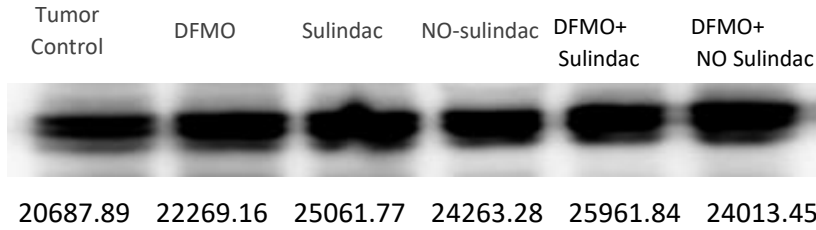
First replicate loading control



Loading control
Normalisation
Fold Change

9480.409	9747.221	13435.23	13635.35	14694.54	18741.05
1	1.028144	1.417157	1.438266	1.54999	1.976819

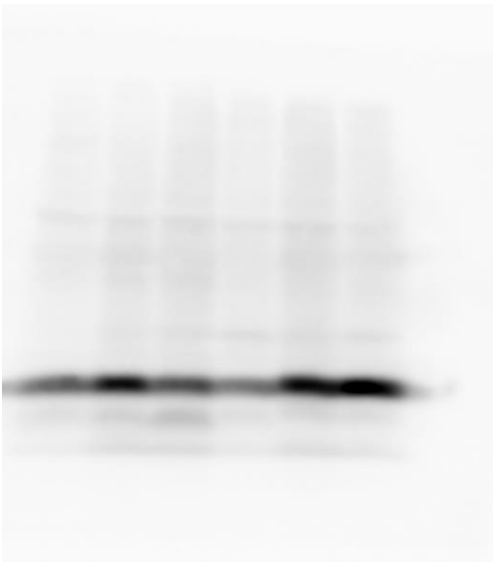
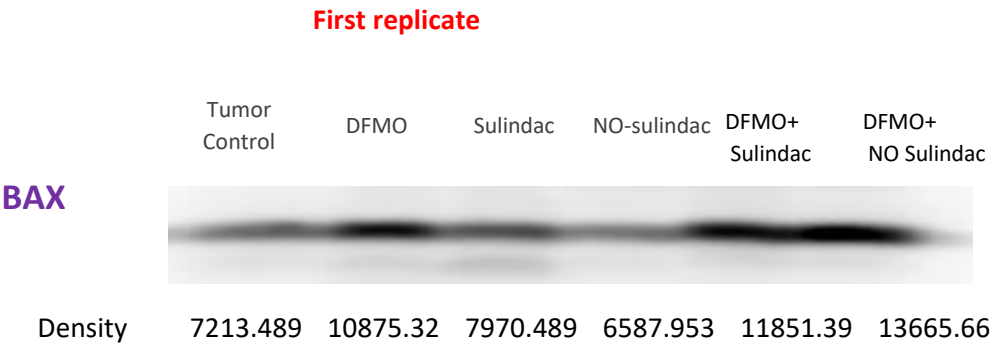
Second replicate loading control



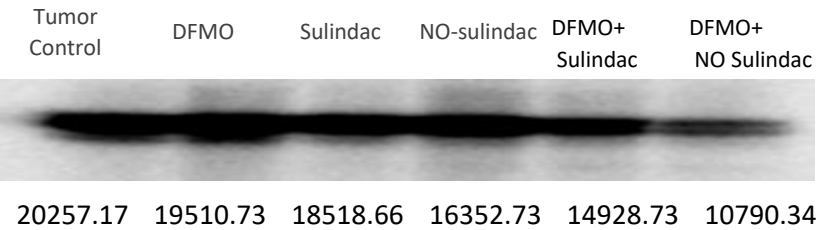
Loading control
Normalisation
Fold Change

22758.04	20779.49	20679.97	17726.16	13090.44	13997.13
1	0.913062	0.908689	0.778897	0.575201	0.615041

Caspase 8	Fold change					
First Replicate	1	1.028144	1.417157	1.438266	1.54999	1.976819
Seconf replicate	1	0.913062	0.908689	0.778897	0.575201	0.615041
mean	1	0.970603	1.162923	1.108581	1.062595	1.29593



First replicate loading control



Loading control
Normalisation

Fold Change

BAX

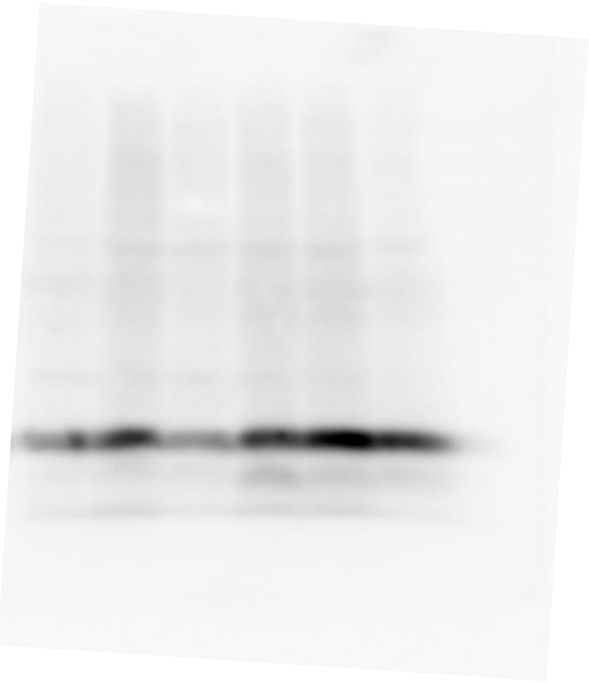
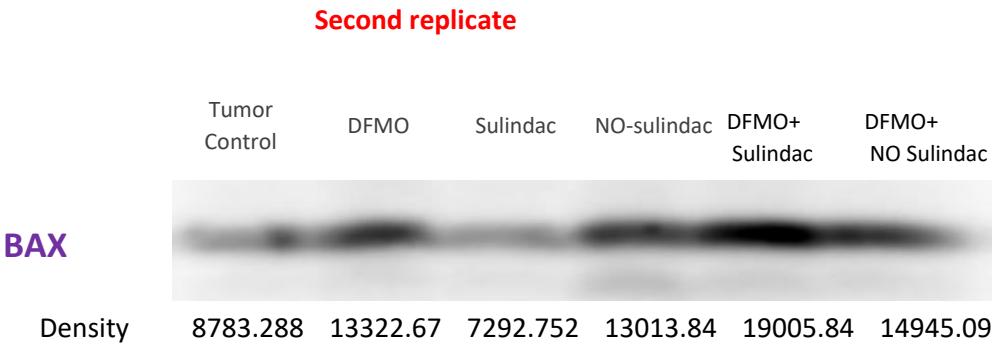
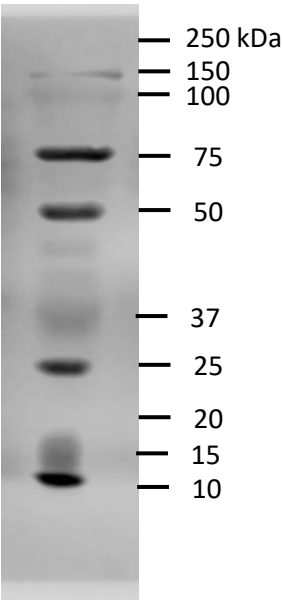
First Replicate

Seconf replicate

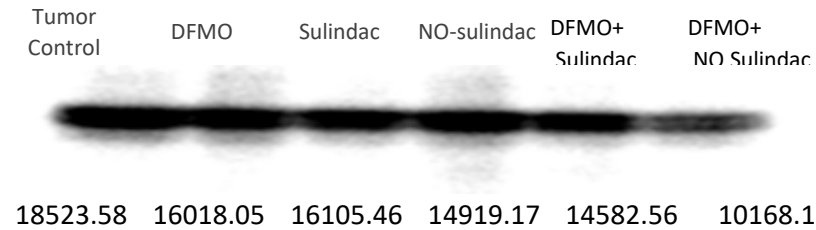
mean

Fold change

1	1.565315	1.208673	1.131341	2.229357	3.55655
1	1.754081	0.954962	1.839623	2.748661	3.09975
1	1.659698	1.081817	1.485482	2.489009	3.32815



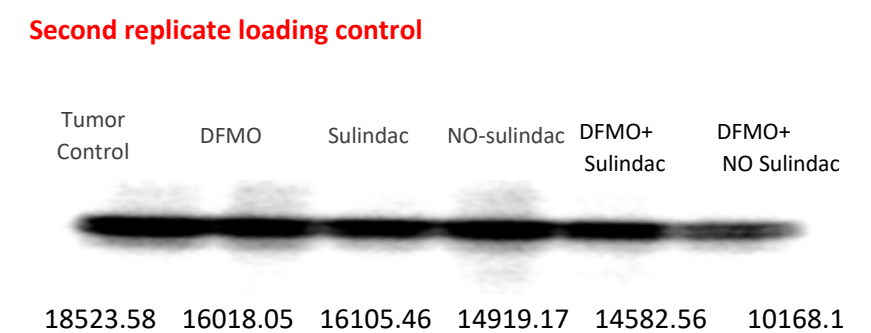
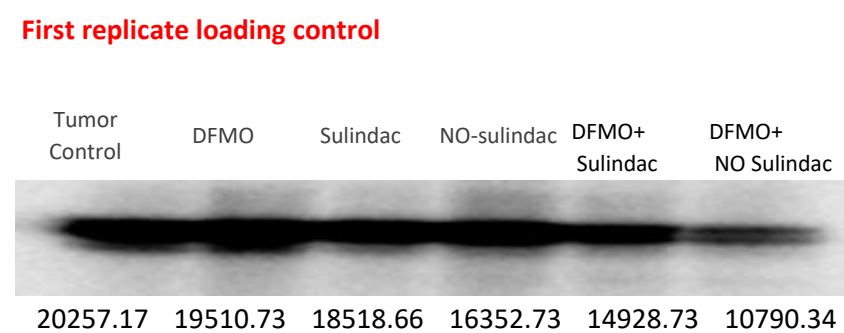
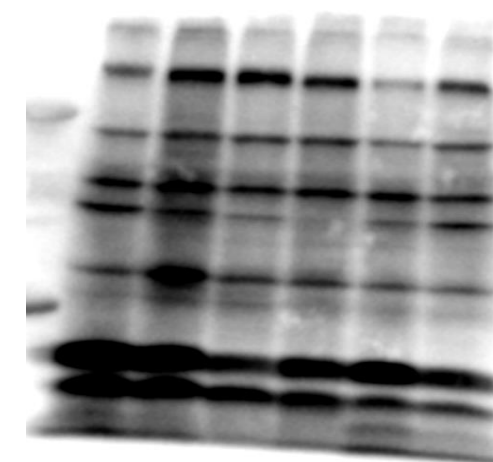
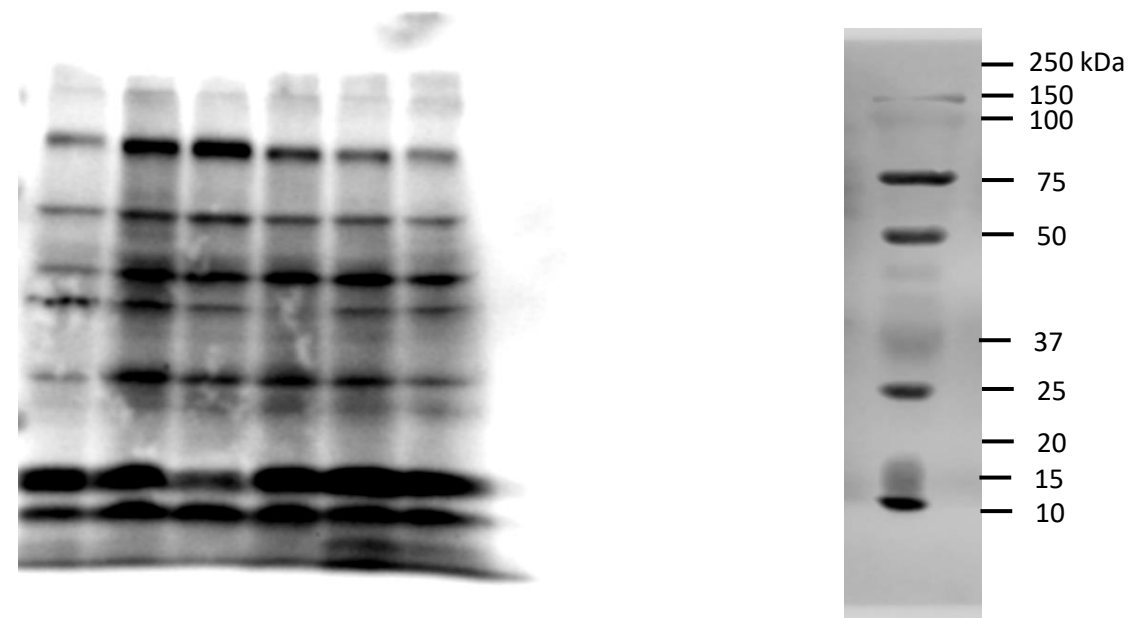
Second replicate



Loading control
Normalisation

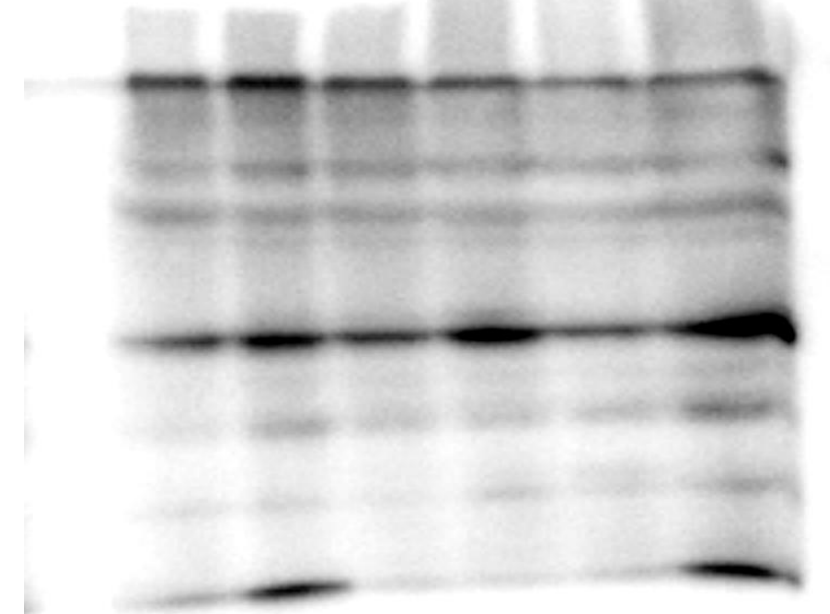
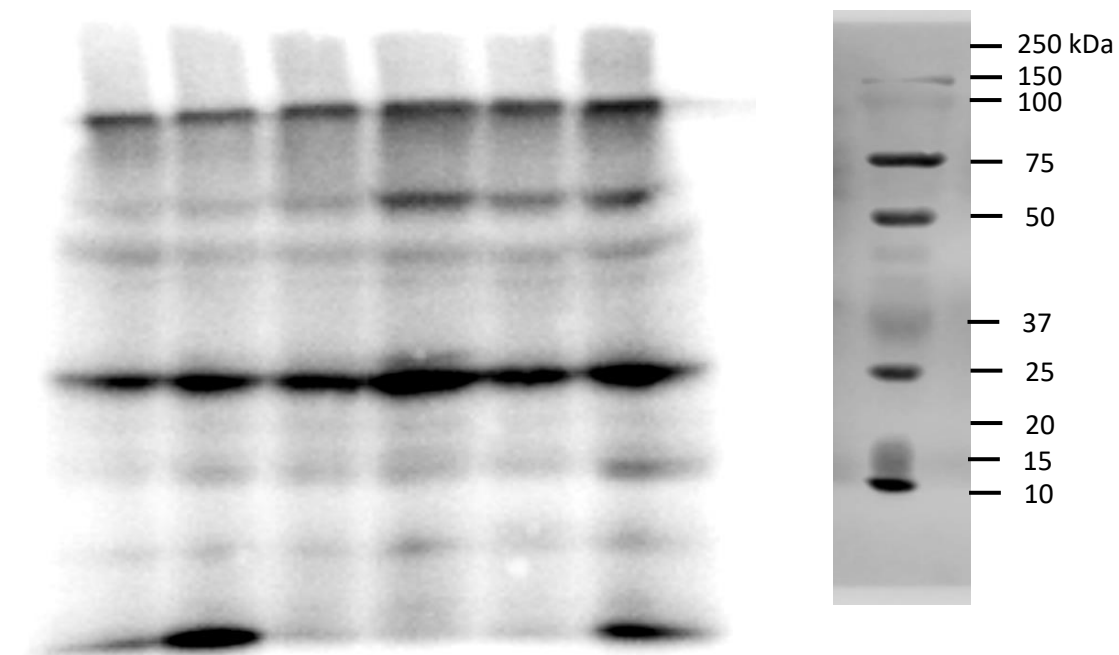
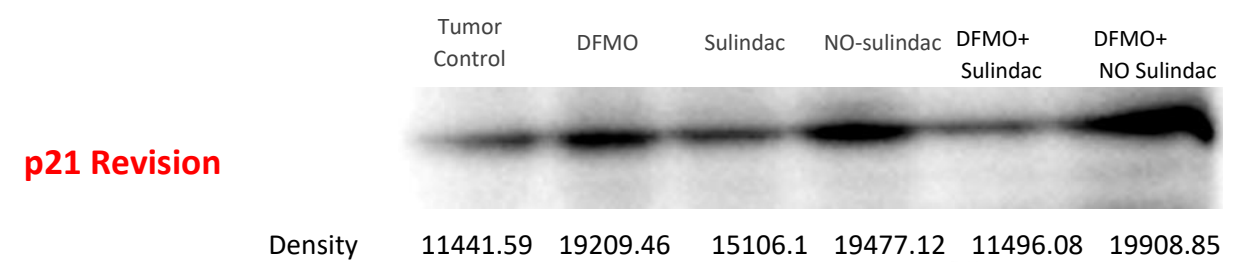
Fold Change

8783.288	15406.6	8387.708	16157.94	24142.28	27226
1	1.754081	0.954962	1.839623	2.748661	3.09975

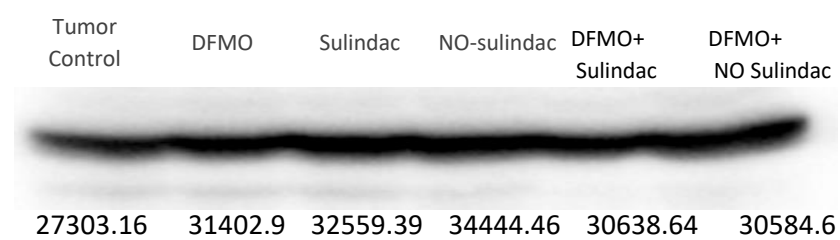


Loading control						
Normalisation						
	7954.187	16891.42	22944.57	14113.39	11940.82	13659.58
Fold Change	1	2.123589	2.88459	1.774335	1.5012	1.717282
NRF2						
First Replicate	1	2.123589	2.88459	1.774335	1.5012	1.717282
Second replicate	1	2.048738	2.407902	2.057953	1.228302	2.562513
mean	1	2.086163	2.646246	1.916144	1.364751	2.139897

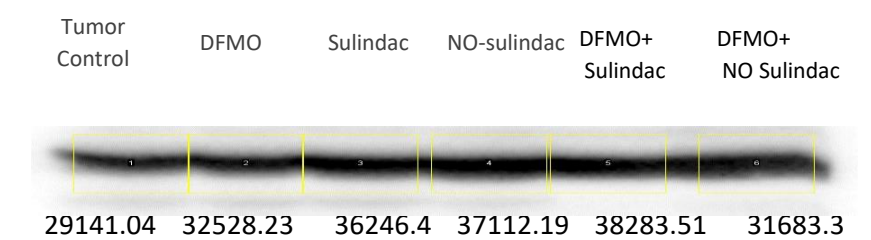
Loading control						
Normalisation						
	7917.53	16220.94	19064.64	16293.9	9725.119	20288.77
Fold Change	1	2.048738	2.407902	2.057953	1.228302	2.562513



First replicate loading control



Second replicate loading control



Loading
control
Normalisa
tion

Fold Change

p21 Revision

First Replicate

Seconf replicate

mean

Fold change

1	1.296122	1.152868	1.346527	1.296573	1.416521
1	1.504088	1.061466	1.336678	0.764815	1.600421
1	1.400105	1.107167	1.341602	1.030694	1.508471

Loading
control

Normalisa

tion

Fold Change

1	1.504088	1.061466	1.336678	0.764815	1.600421
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