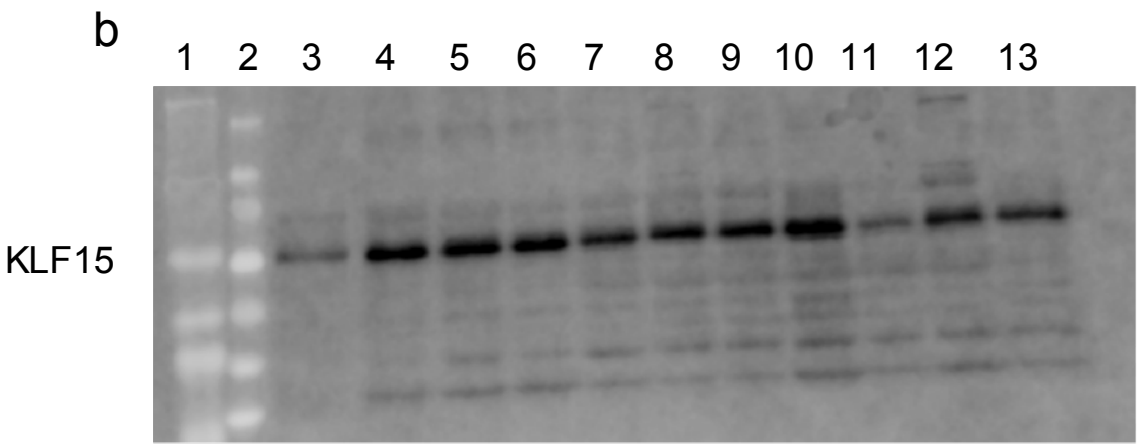
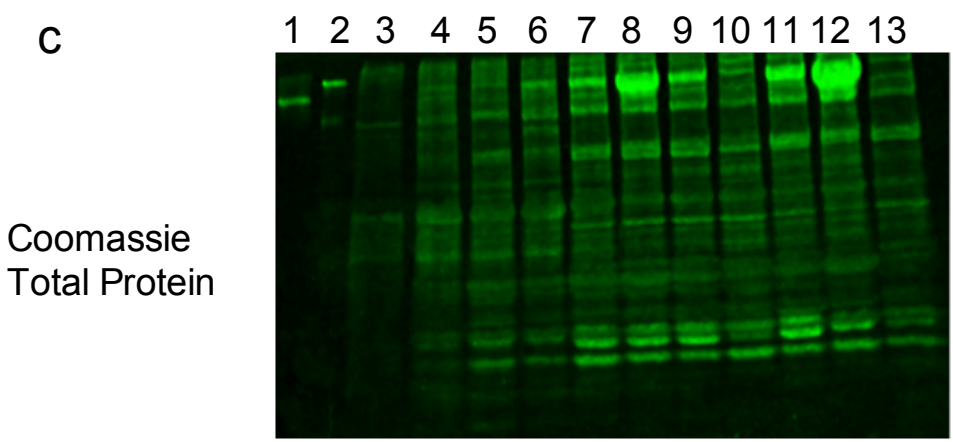
a

LANE	SAMPLE	GENDER	AGE
1	Ladder-rainbow	N/A	N/A
2	Ladder-spectra	N/A	N/A
3	SMA I	Female	3 months
4	SMA I	Female	5 months
5	SMA II	Female	3 years
6	SMA II	Female	1 year
7	SMA II	Female	4 years
8	Control	Male	22 years
9	Control	Male	27 years
10	Control	Male	17 years
11	Control	Female	15 years
12	SMA III	Female	25 years
13	Control	Male	5 years

b



c