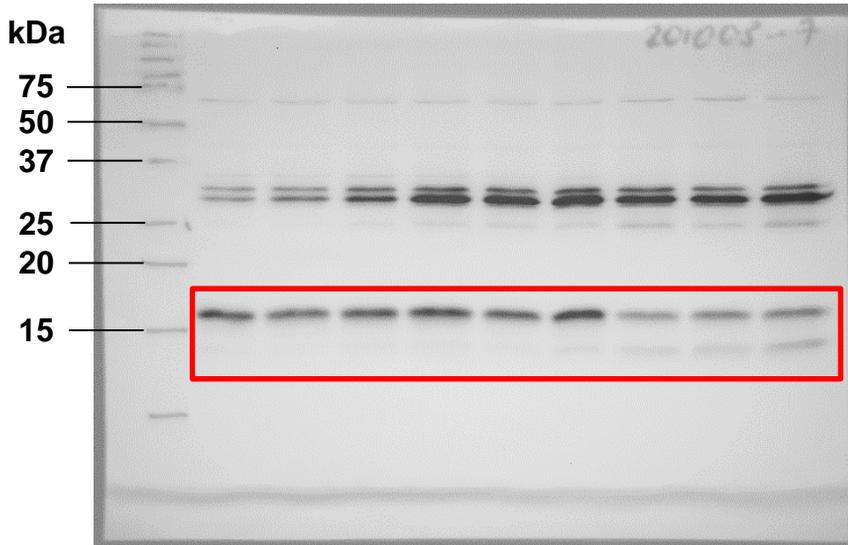
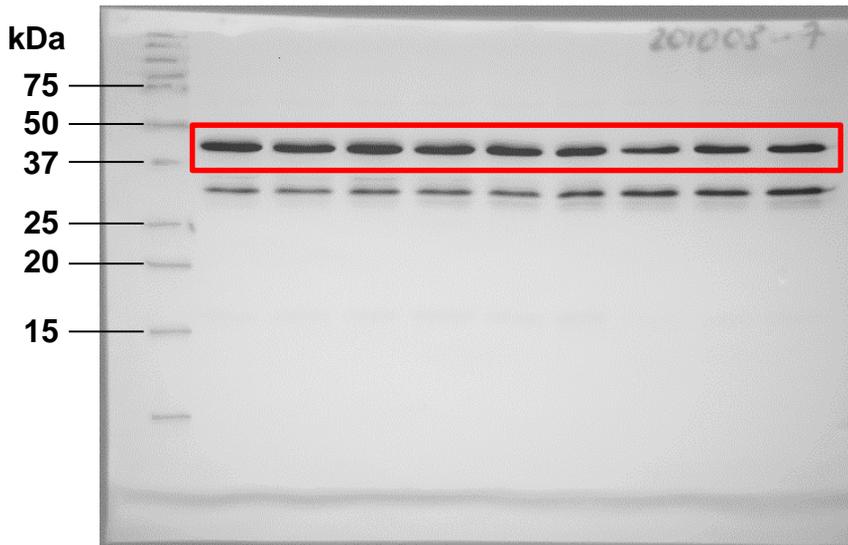


Fig. 1G



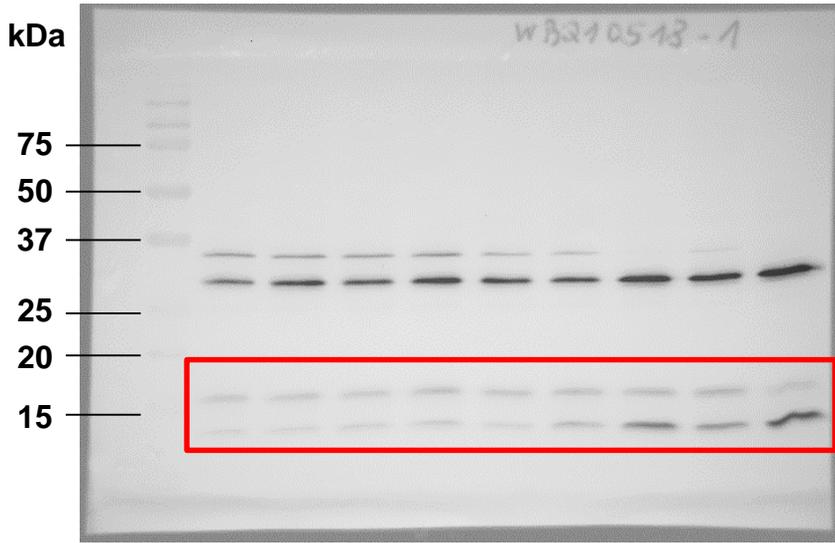
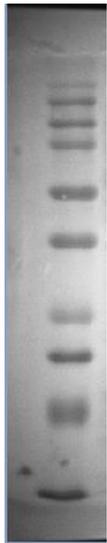
LC3A/B-I (MW: 16 kDa)
LC3A/B-II (MW: 14 kDa)

[THC] (μ M)	-	1.0	-	1.0	2.5	-	2.5	5.0	-
[CBD] (μ M)	-	-	1.0	1.0	-	2.5	2.5	-	5.0



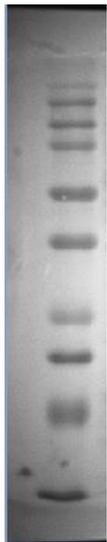
β -actin (MW: 42 kDa)

Fig. 1H



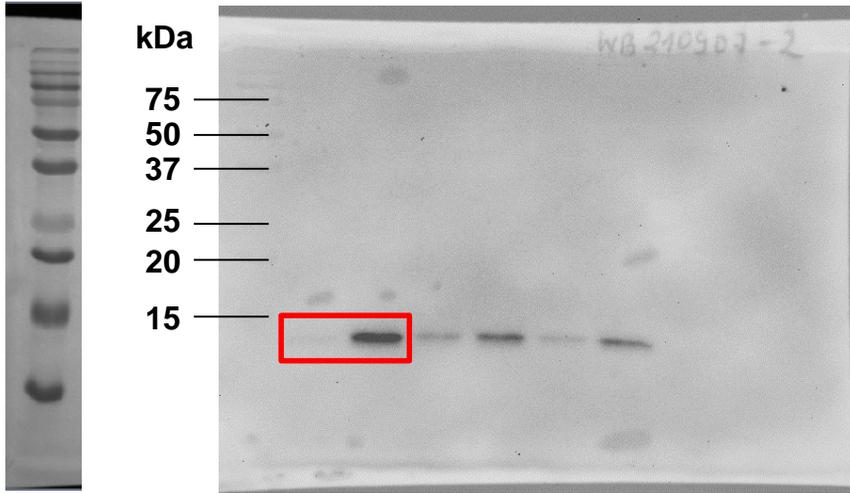
LC3A/B-I (MW: 16 kDa)
LC3A/B-II (MW: 14 kDa)

[THC] (μ M)	-	1.0	-	1.0	2.5	-	2.5	5.0	-
[CBD] (μ M)	-	-	1.0	1.0	-	2.5	2.5	-	5.0



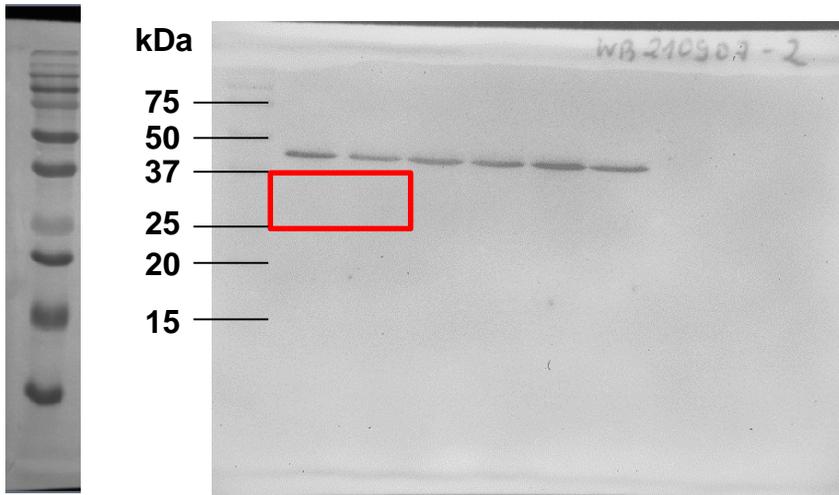
β -actin (MW: 42 kDa)

Fig. 3G left side

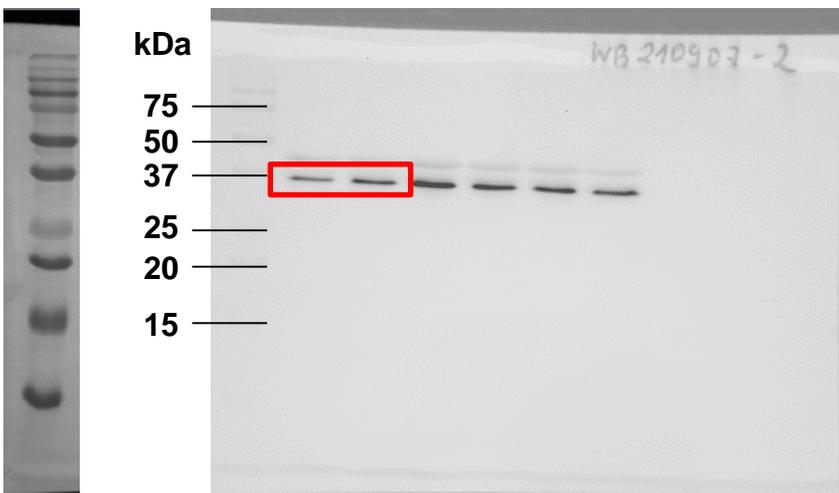


[THC] (μM) - 2.5

[CBD] (μM) - 2.5



VDAC (MW: 30 kDa)



GAPDH (MW: 37 kDa)

Fig. 3G right side

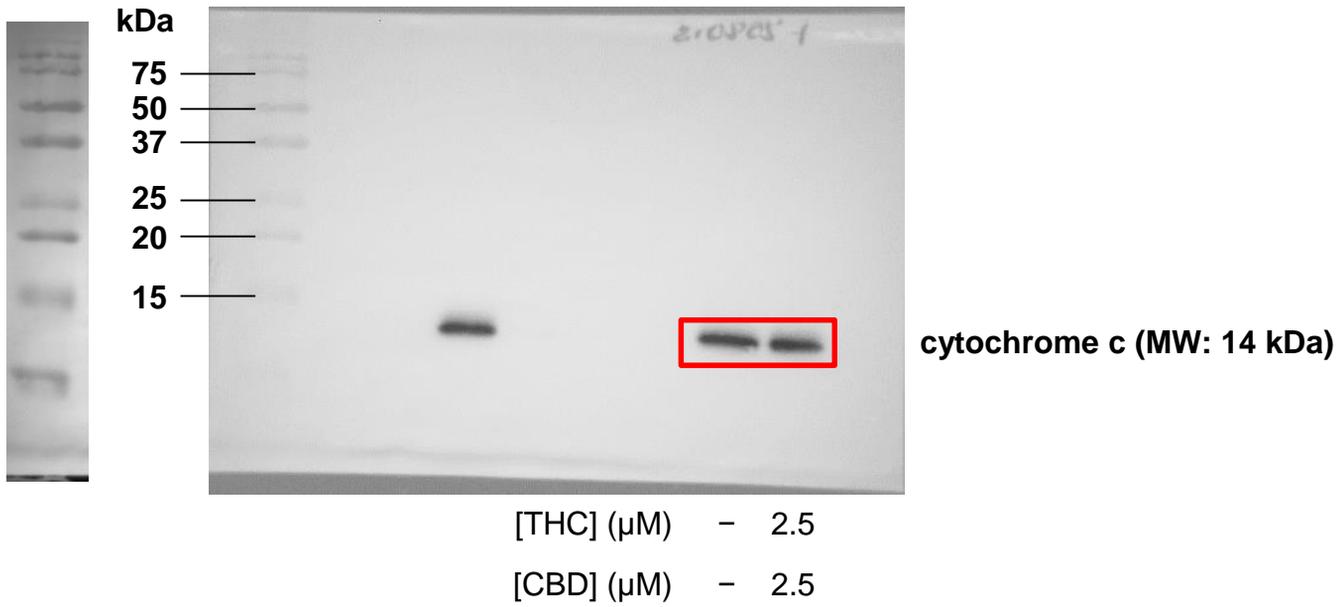


Fig. 3H left side

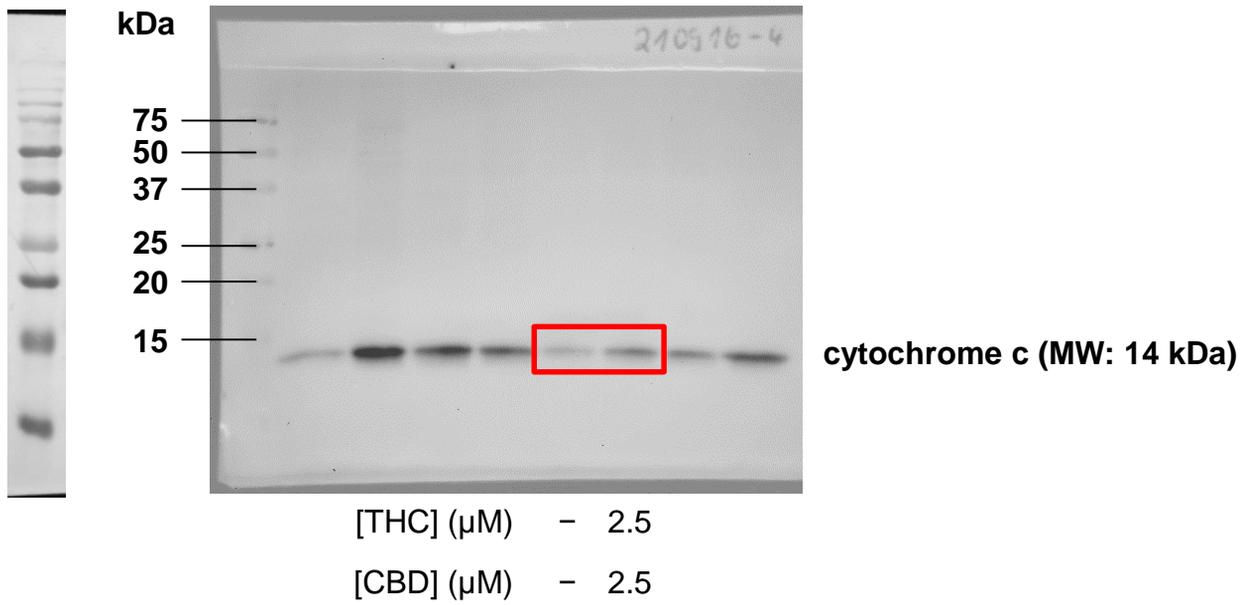


Fig. 3H right side

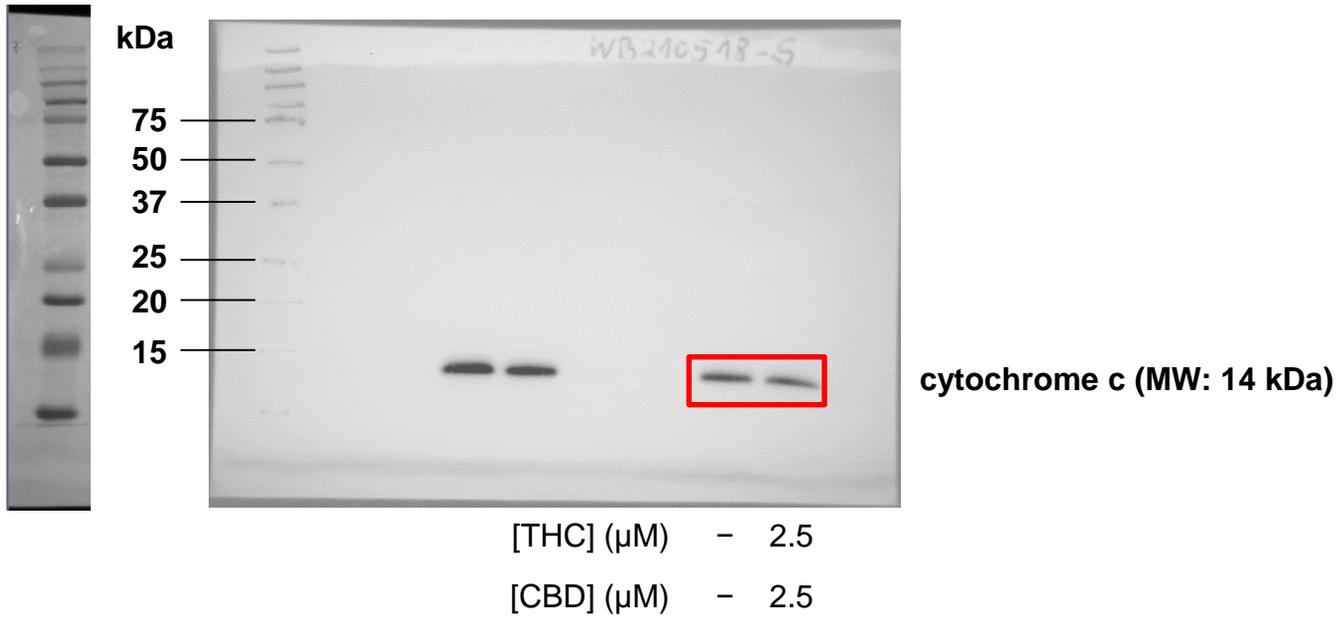


Fig. 4A

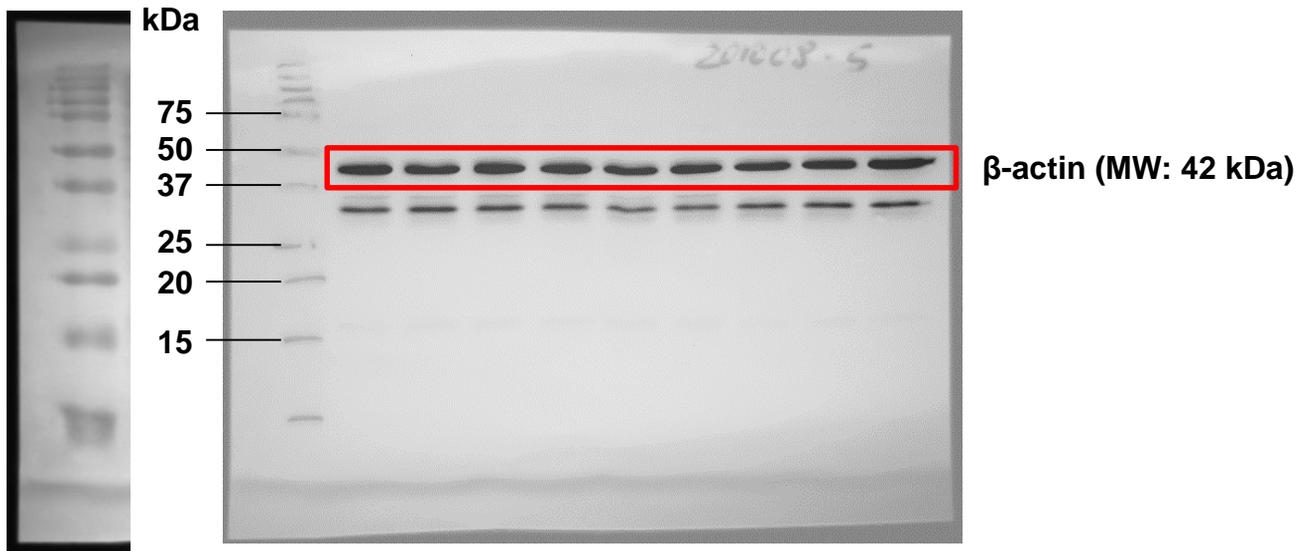
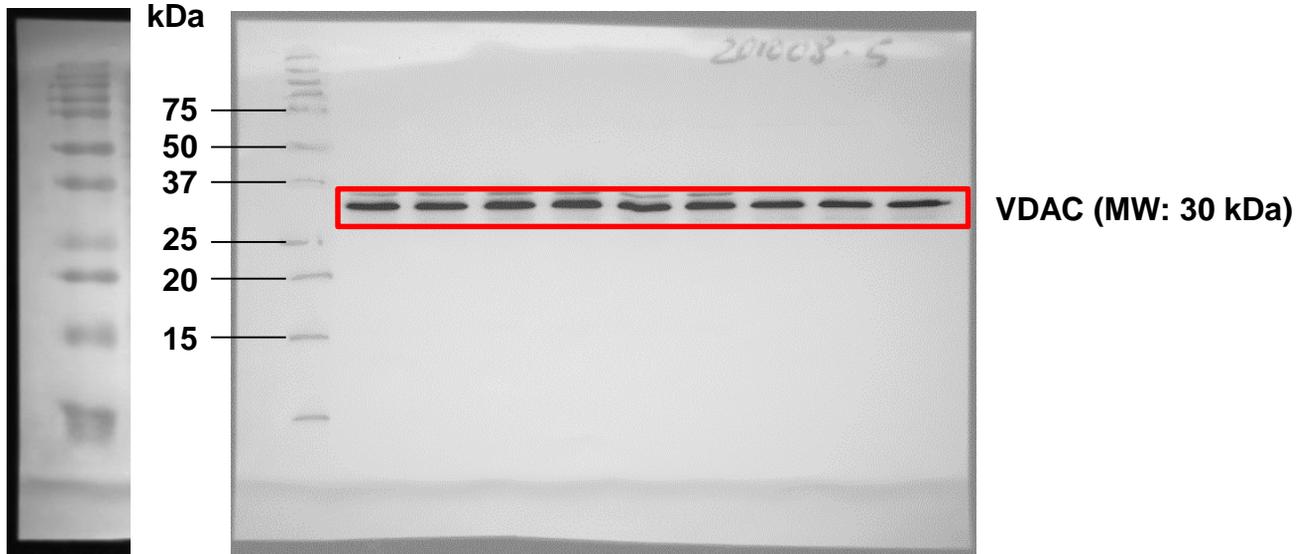
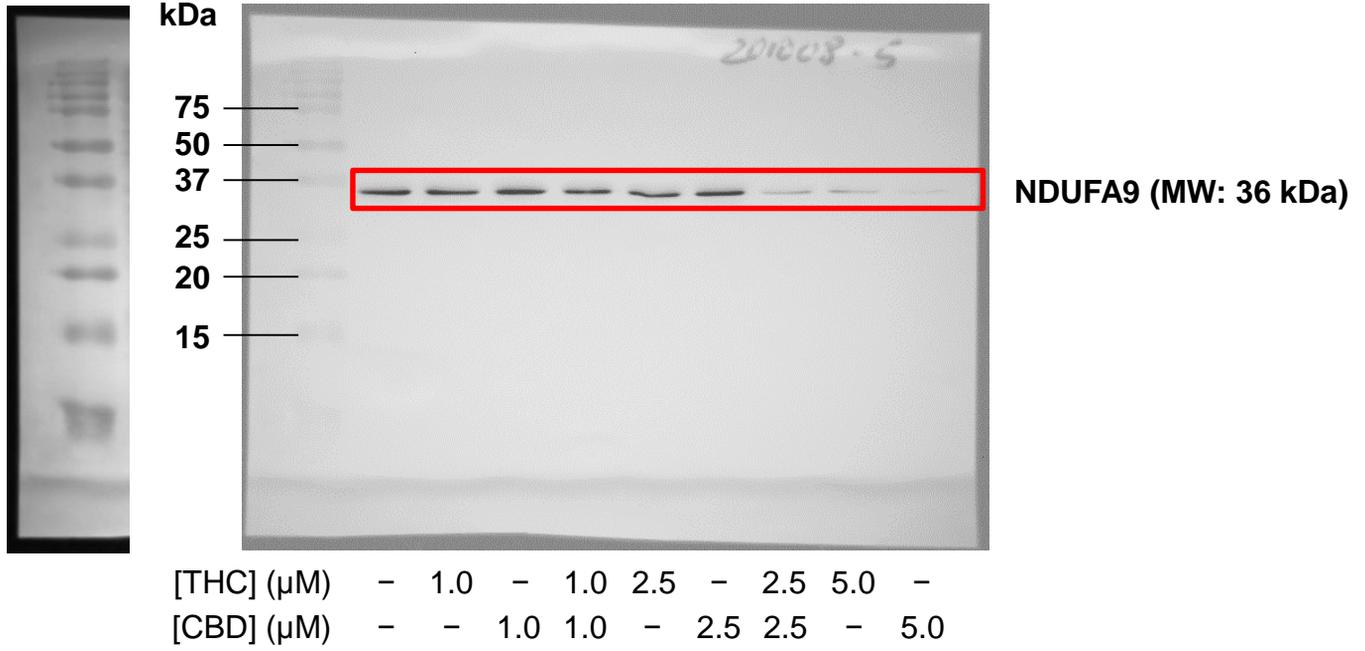


Fig. 4A cont.

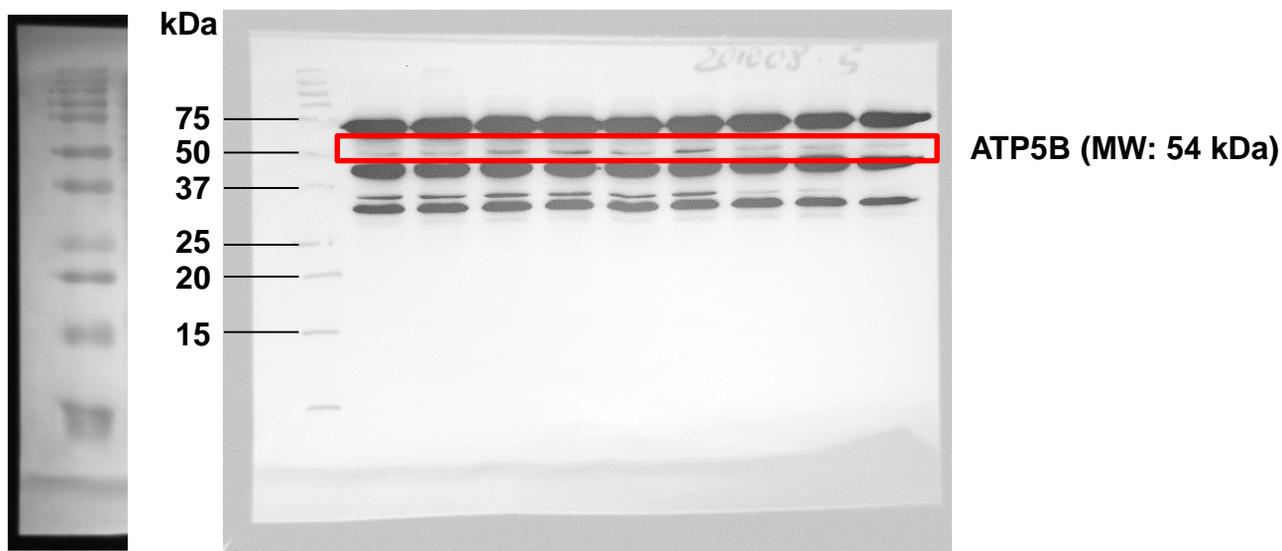
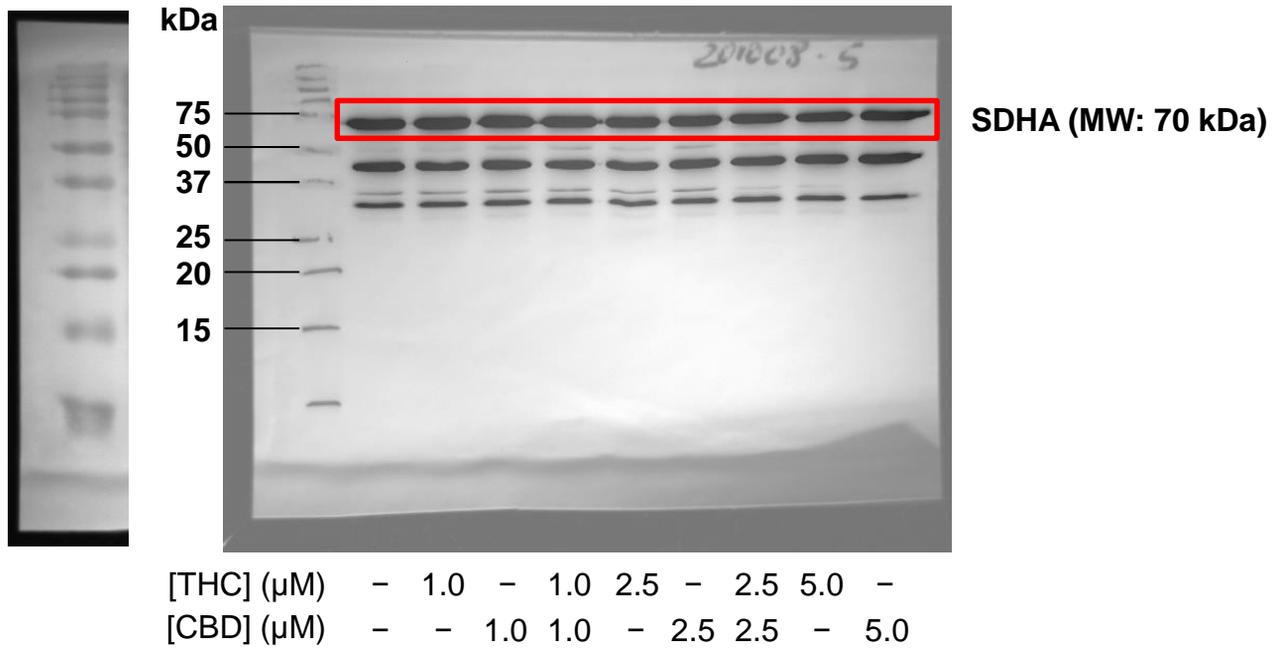


Fig. 4B

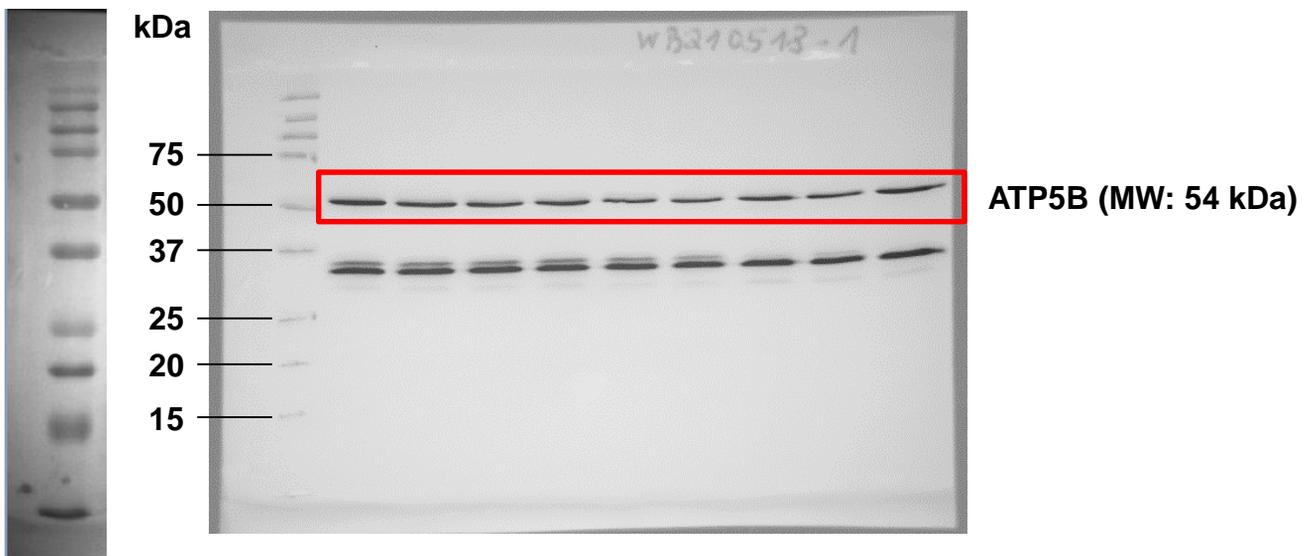
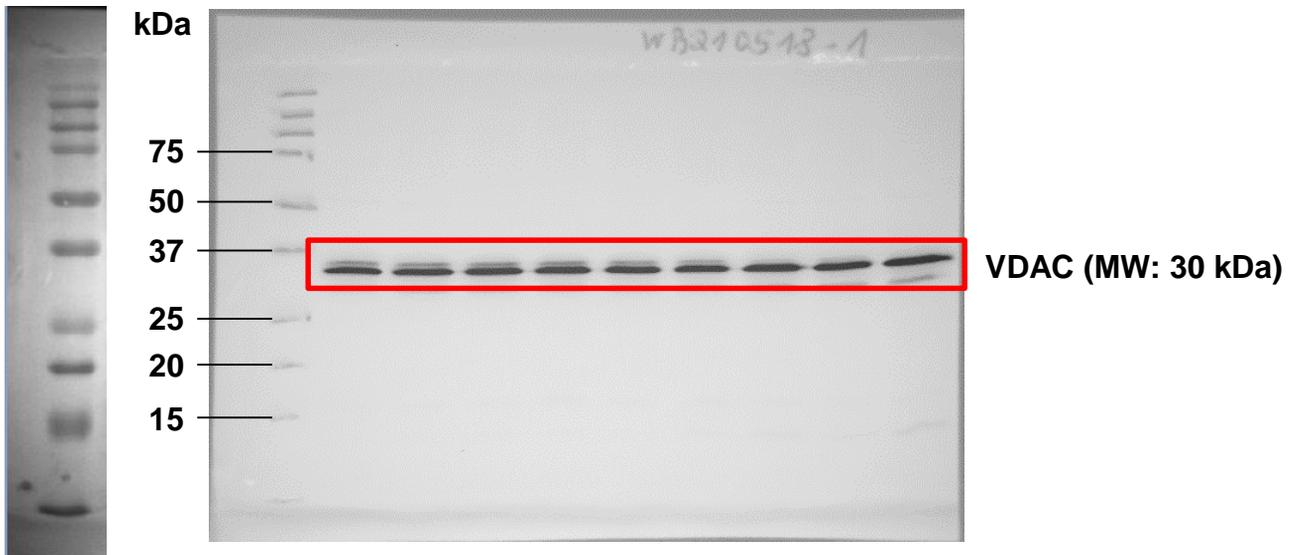
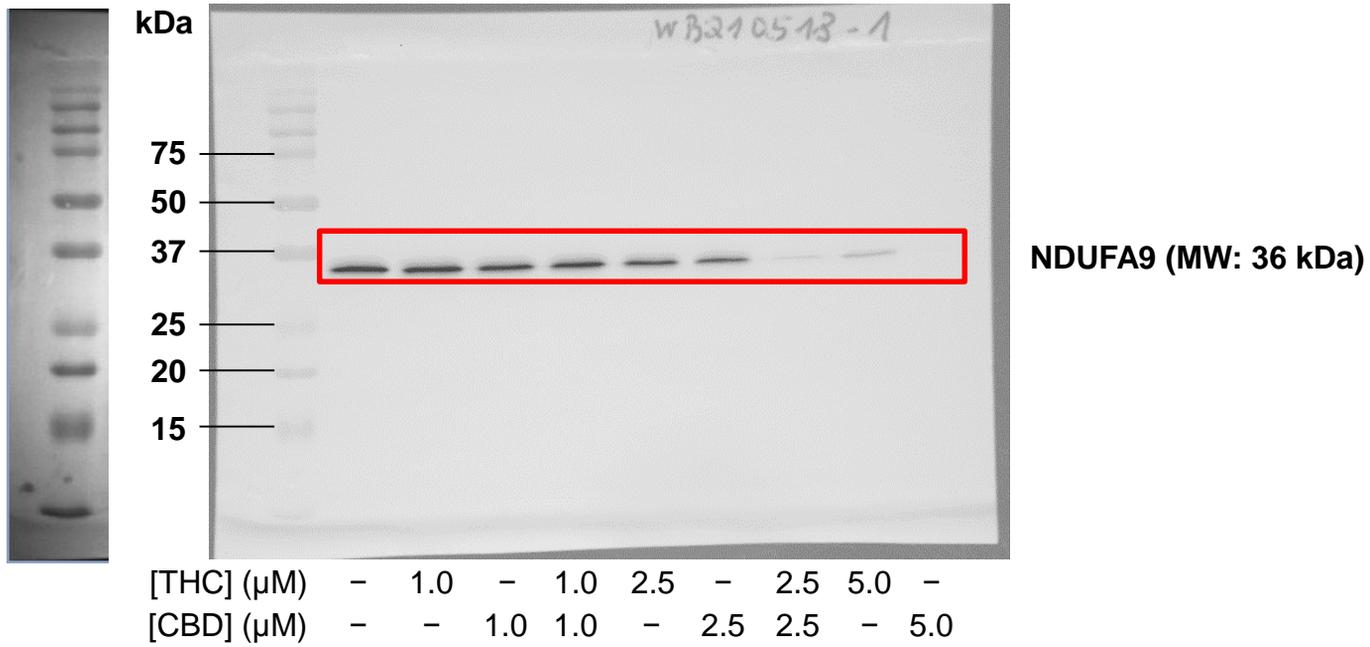
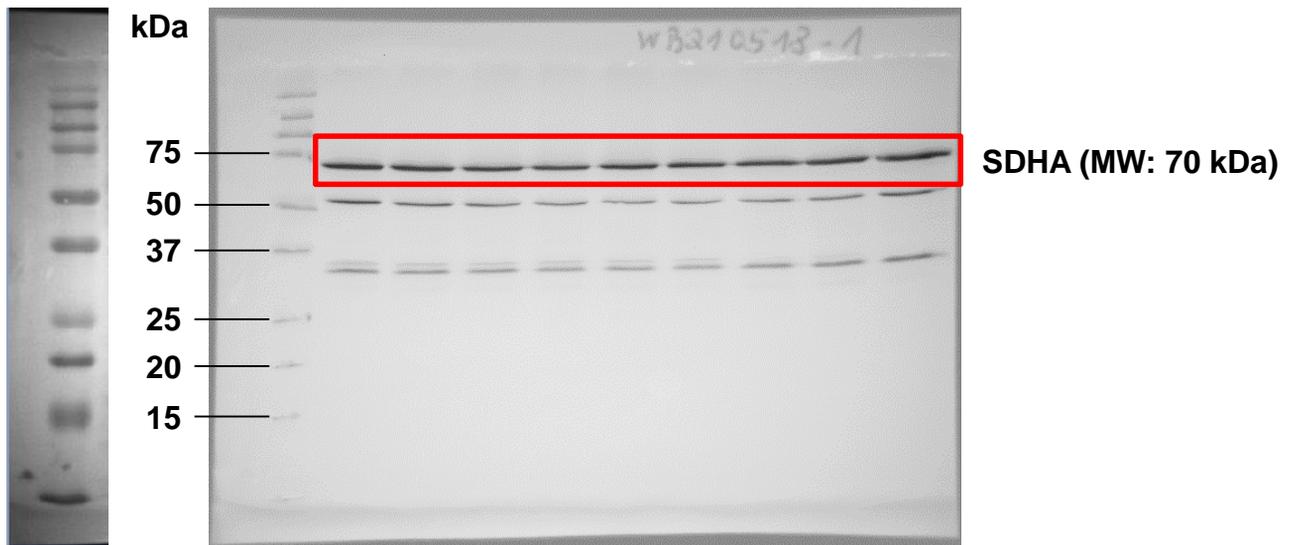


Fig. 4B cont.



[THC] (μM)	-	1.0	-	1.0	2.5	-	2.5	5.0	-
[CBD] (μM)	-	-	1.0	1.0	-	2.5	2.5	-	5.0

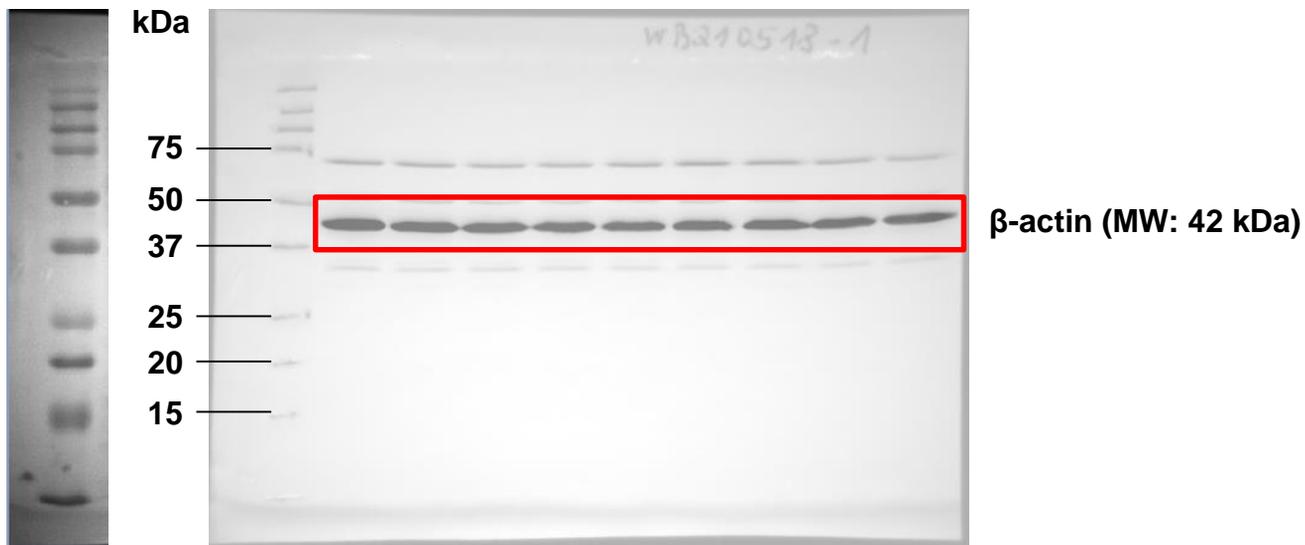


Fig. 4C

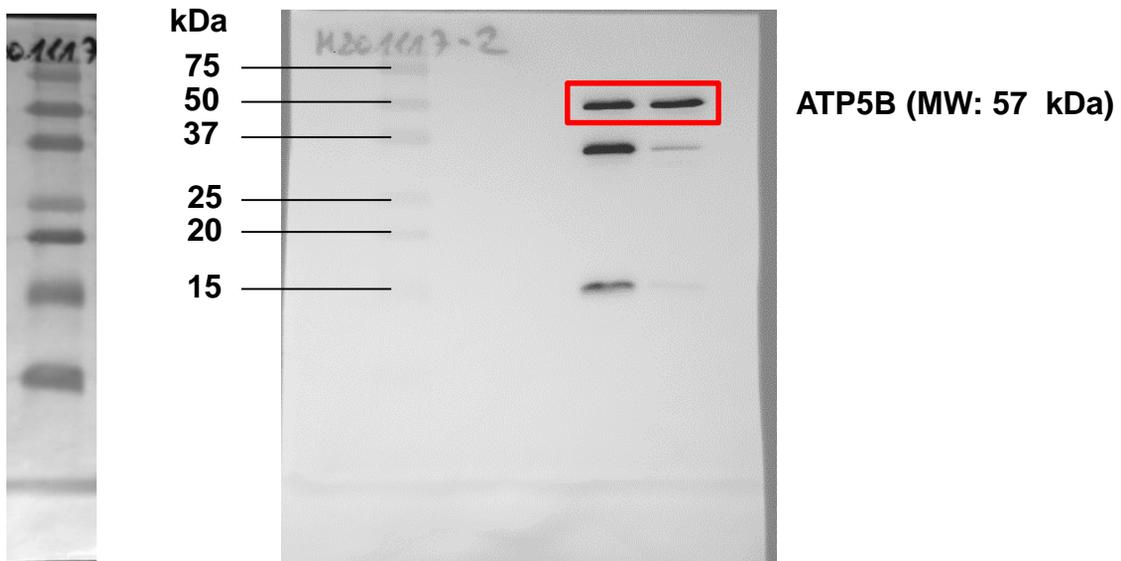
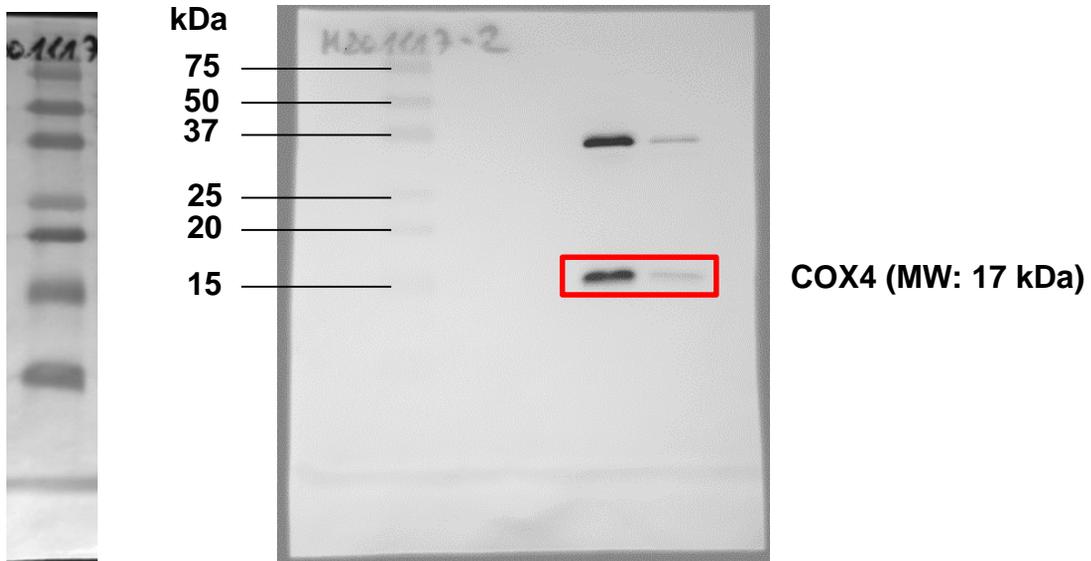
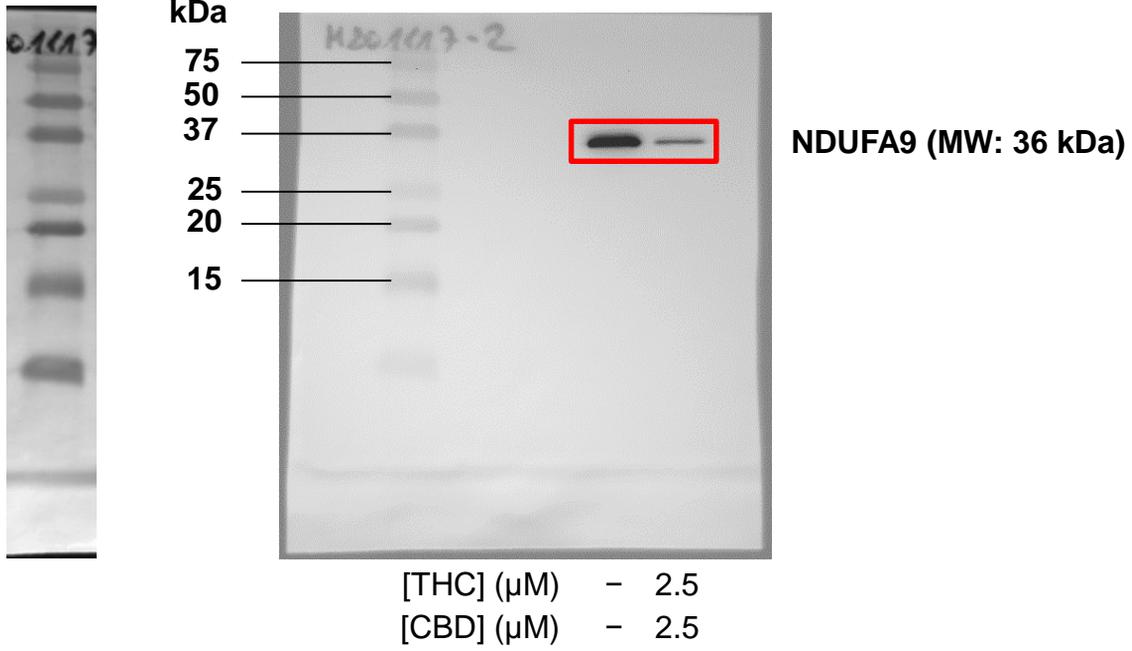
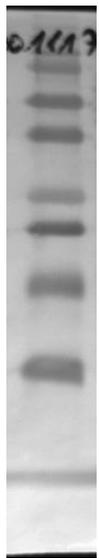


Fig. 4C cont.



kDa

75

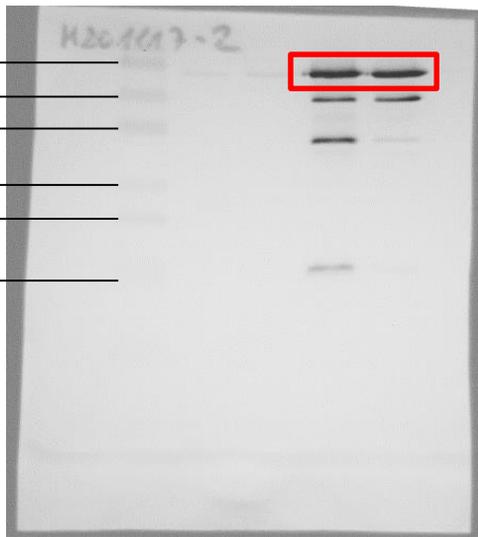
50

37

25

20

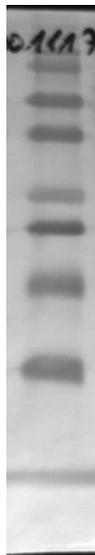
15



SDHA (MW: 70 kDa)

[THC] (μ M) - 2.5

[CBD] (μ M) - 2.5



kDa

75

50

37

25

20

15



VDAC (MW: 30 kDa)

Fig. 4D



[THC] (μM) - 2.5
[CBD] (μM) - 2.5

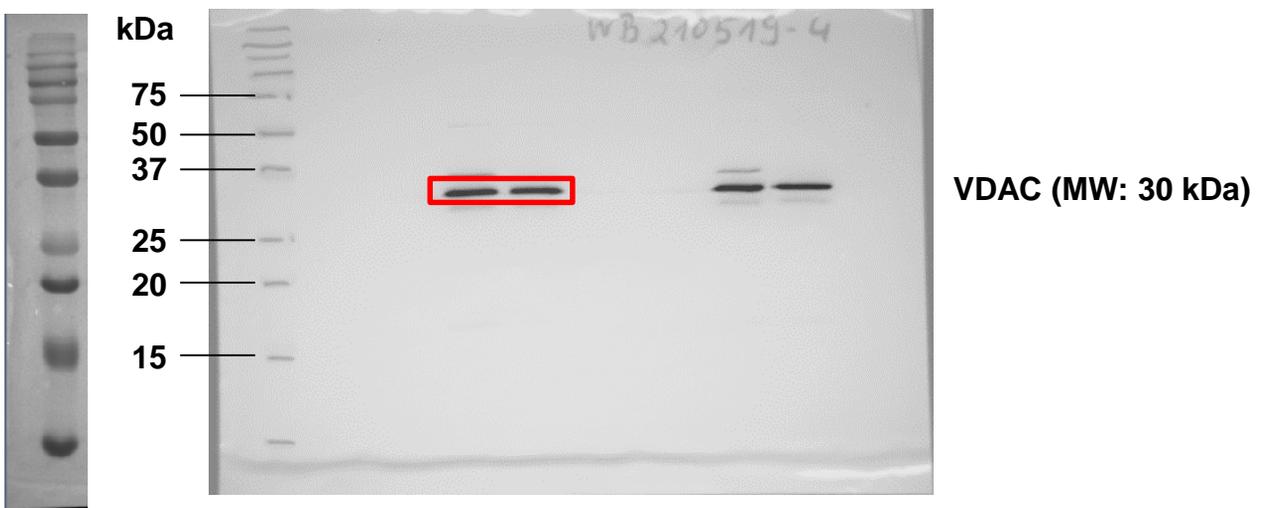
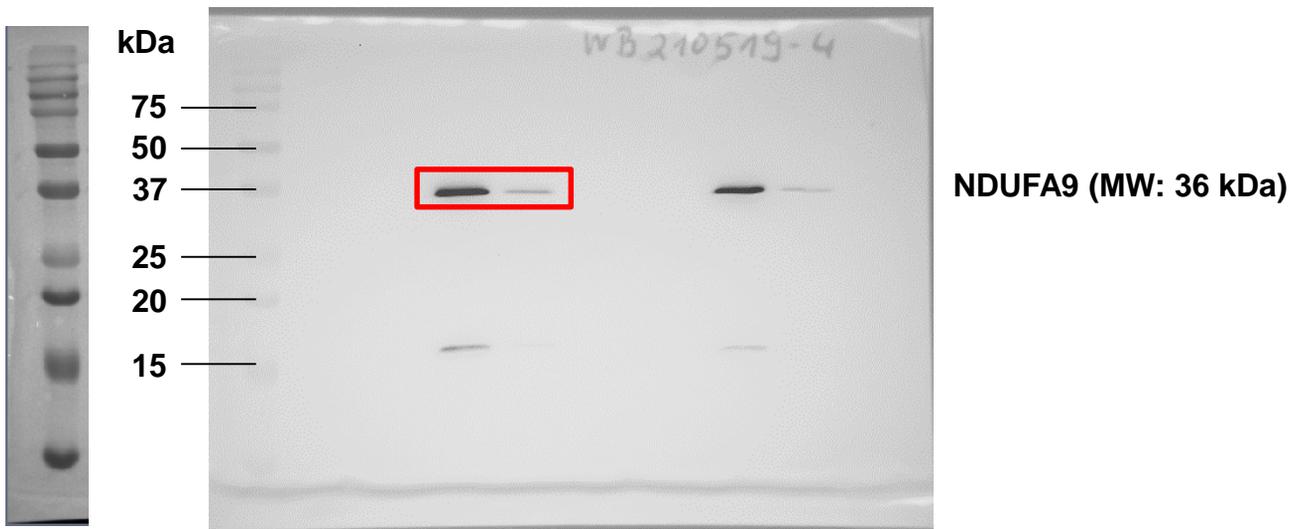


Fig. 4D cont.

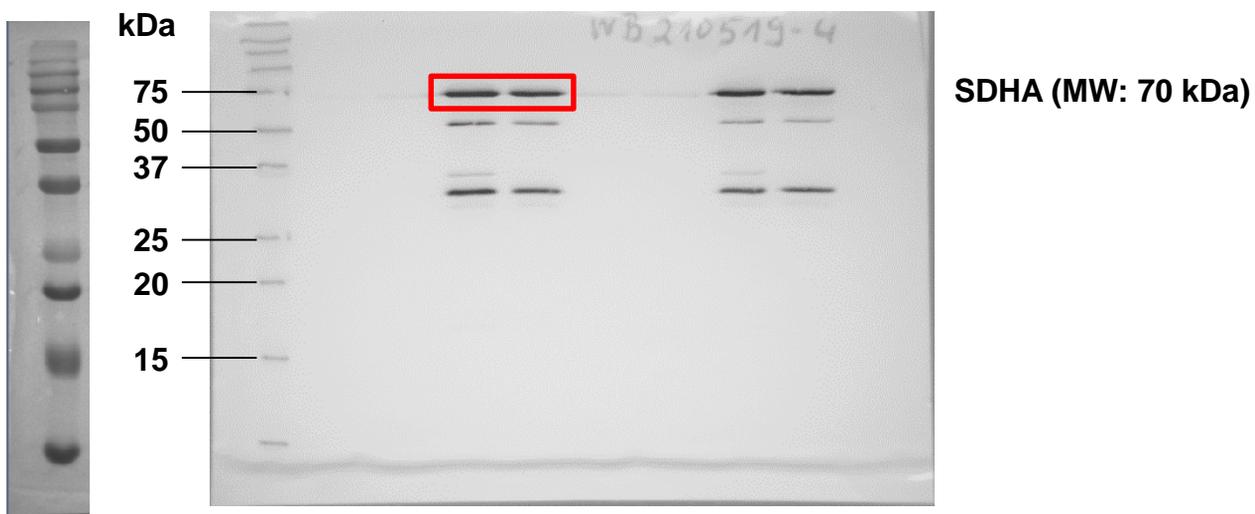
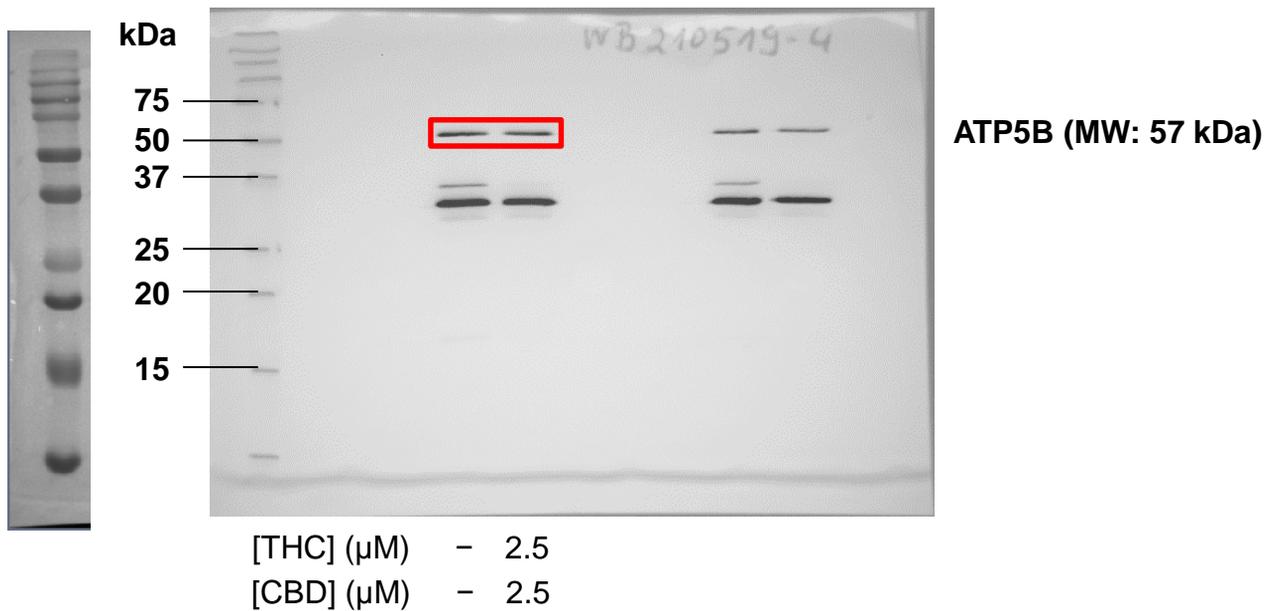


Fig. 4E

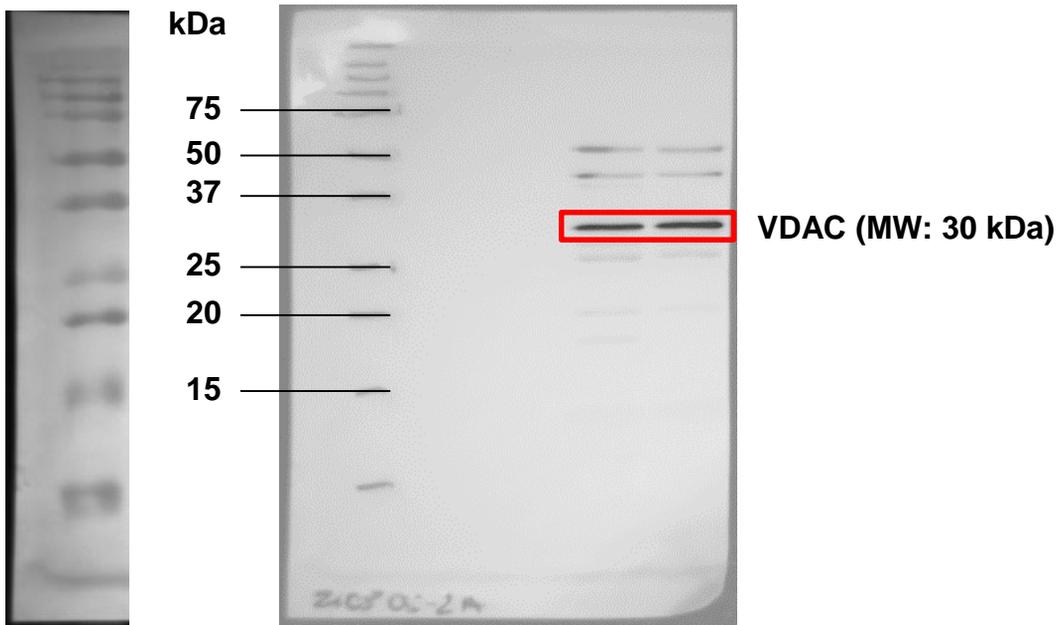
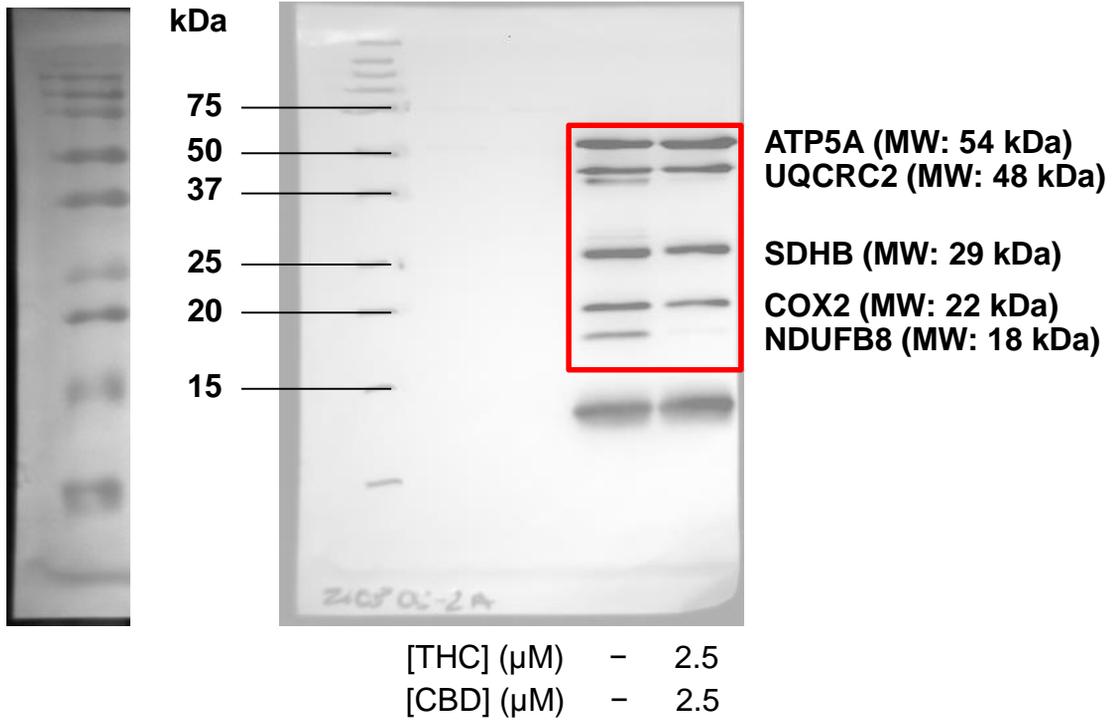
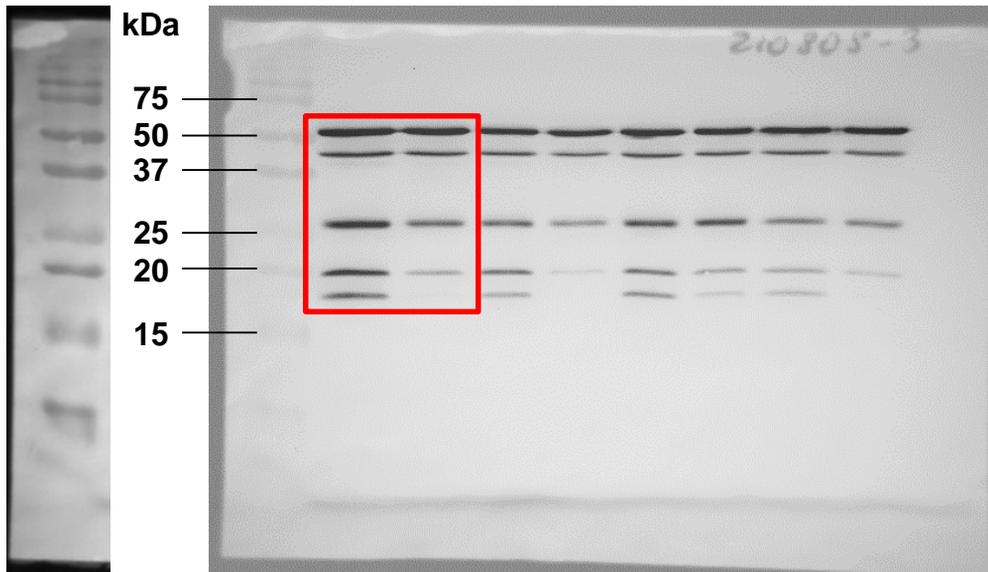
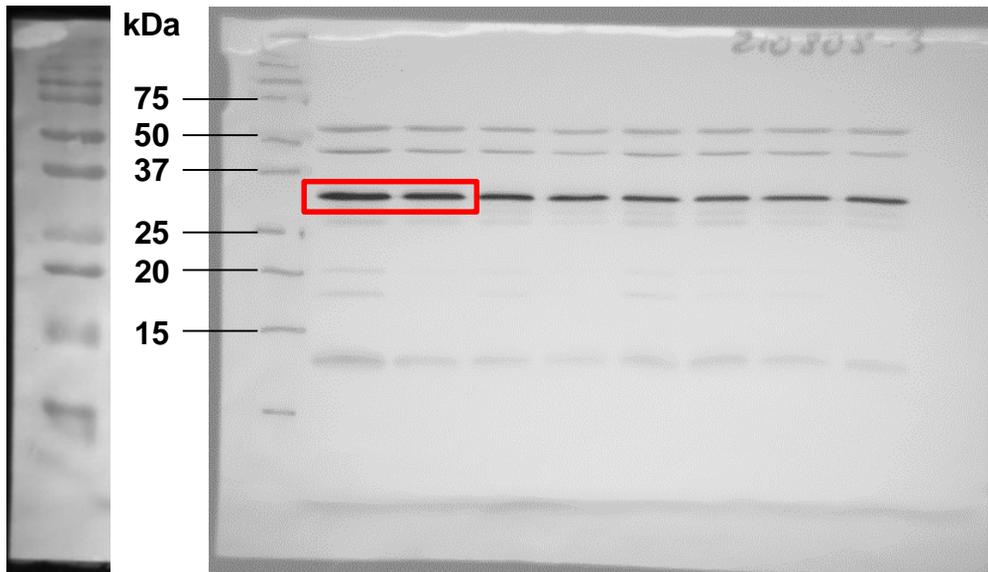


Fig. 4F



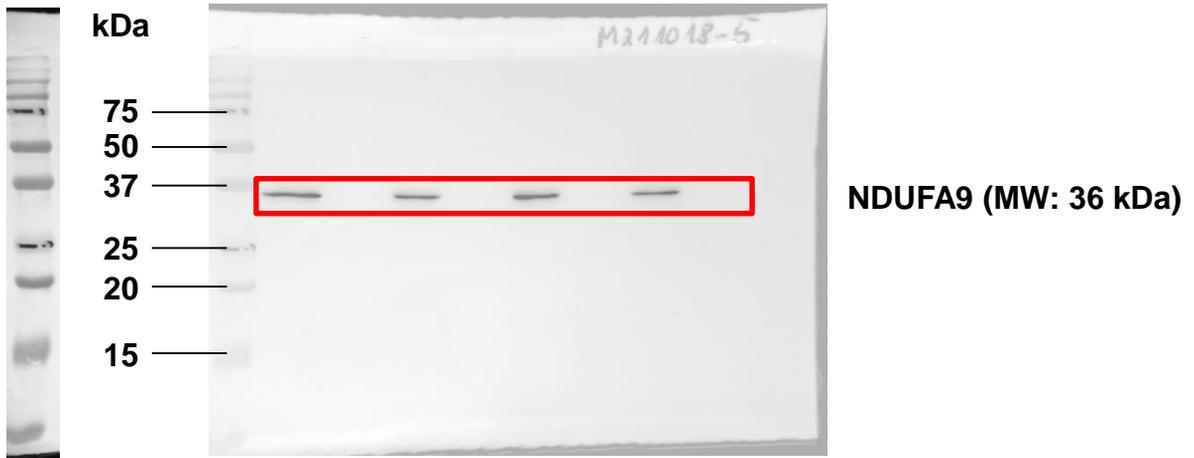
ATP5A (MW: 54 kDa)
UQCRC2 (MW: 48 kDa)
SDHB (MW: 29 kDa)
COX2 (MW: 22 kDa)
NDUFB8 (MW: 18 kDa)

[THC] (μM) - 2.5
[CBD] (μM) - 2.5



VDAC (MW: 30 kDa)

Fig. 5A



[THC] (μM)	-	2.5	-	2.5	-	2.5	-	2.5
[CBD] (μM)	-	2.5	-	2.5	-	2.5	-	2.5
[AM-251] (μM)	-	-	1.0	1.0	-	-	-	-
[AM-630] (μM)	-	-	-	-	1.0	1.0	-	-
[Capsa] (μM)	-	-	-	-	-	-	1.0	1.0

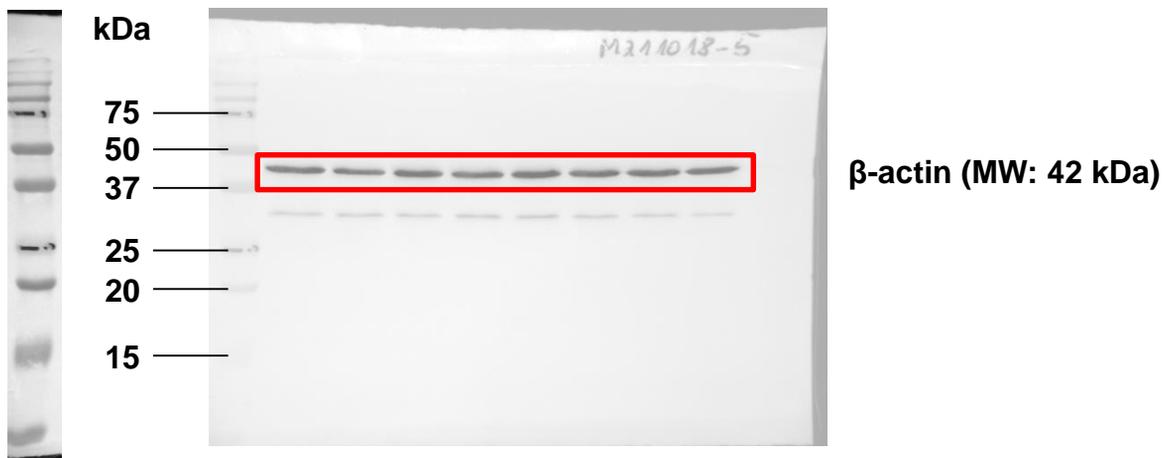
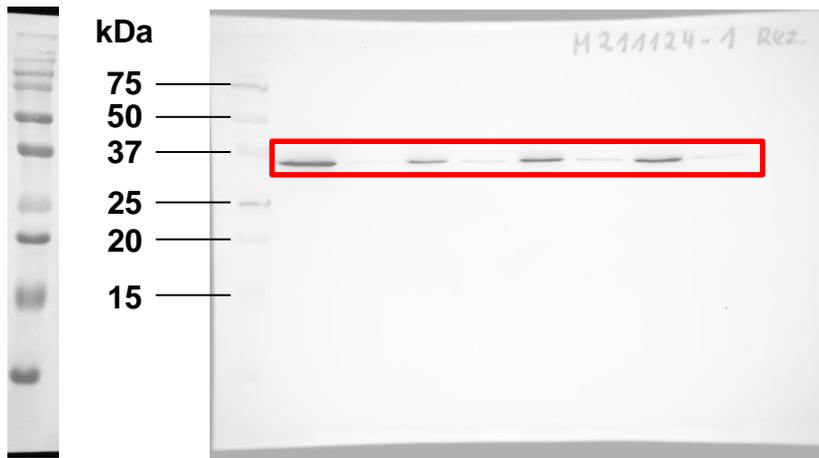


Fig. 5B



[THC] (μM)	-	2.5	-	2.5	-	2.5	-	2.5
[CBD] (μM)	-	2.5	-	2.5	-	2.5	-	2.5
[AM-251] (μM)	-	-	1.0	1.0	-	-	-	-
[AM-630] (μM)	-	-	-	-	1.0	1.0	-	-
[Capsa] (μM)	-	-	-	-	-	-	1.0	1.0

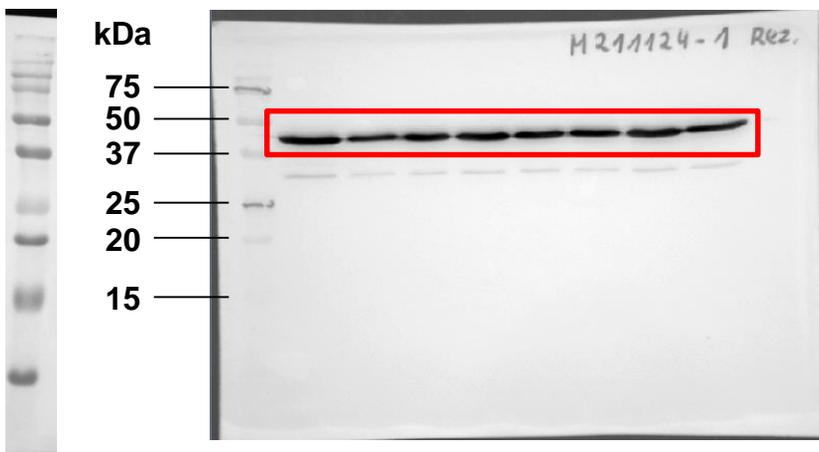
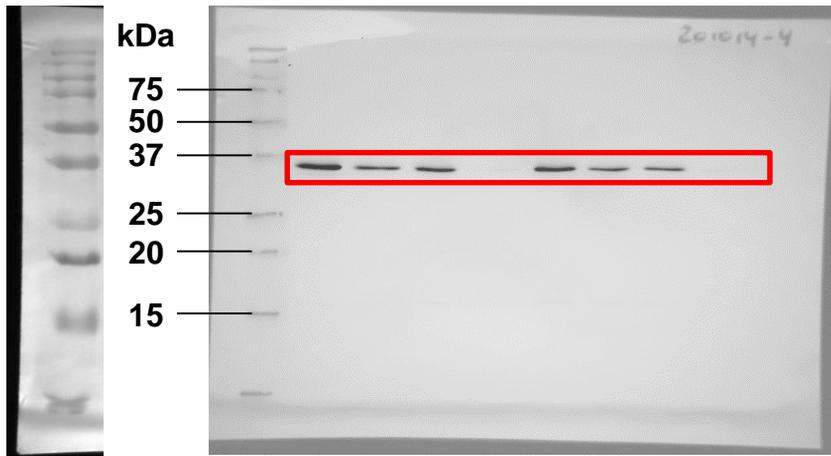


Fig. 5C



NDUFA9 (MW: 36 kDa)

[THC] (μM)	-	2.5	-	2.5	-	2.5	-	2.5
[CBD] (μM)	-	-	2.5	2.5	-	-	2.5	2.5
[Baf] (nM)	-	-	-	-	2.5	2.5	2.5	2.5



β -actin (MW: 42 kDa)

Fig. 5D



[THC] (μM)	-	2.5	-	2.5	-	2.5	-	2.5
[CBD] (μM)	-	-	2.5	2.5	-	-	2.5	2.5
[Baf] (nM)	-	-	-	-	2.5	2.5	2.5	2.5

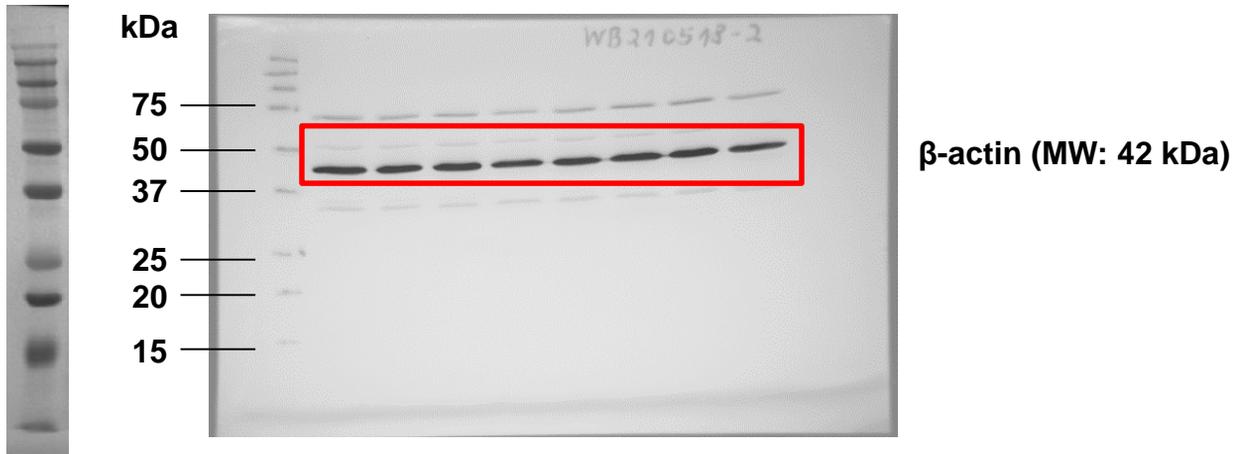
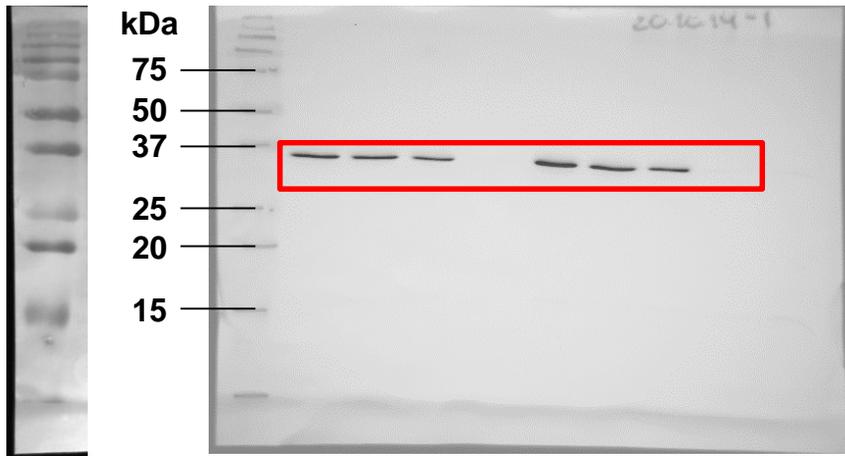
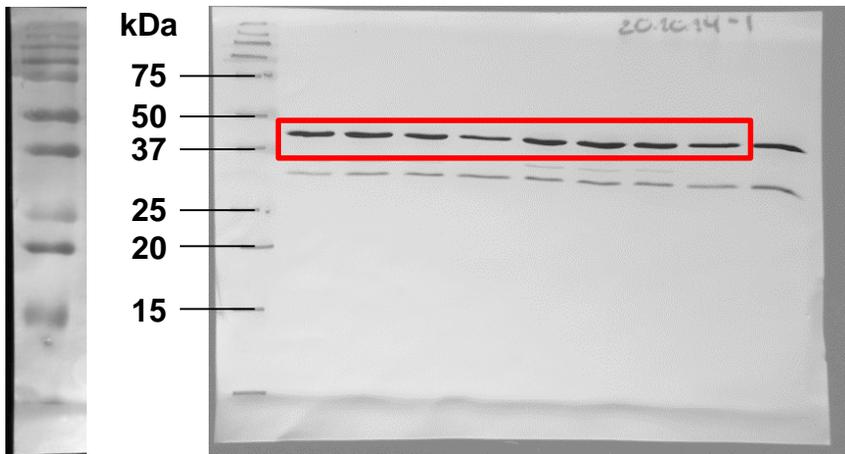


Fig. 5E



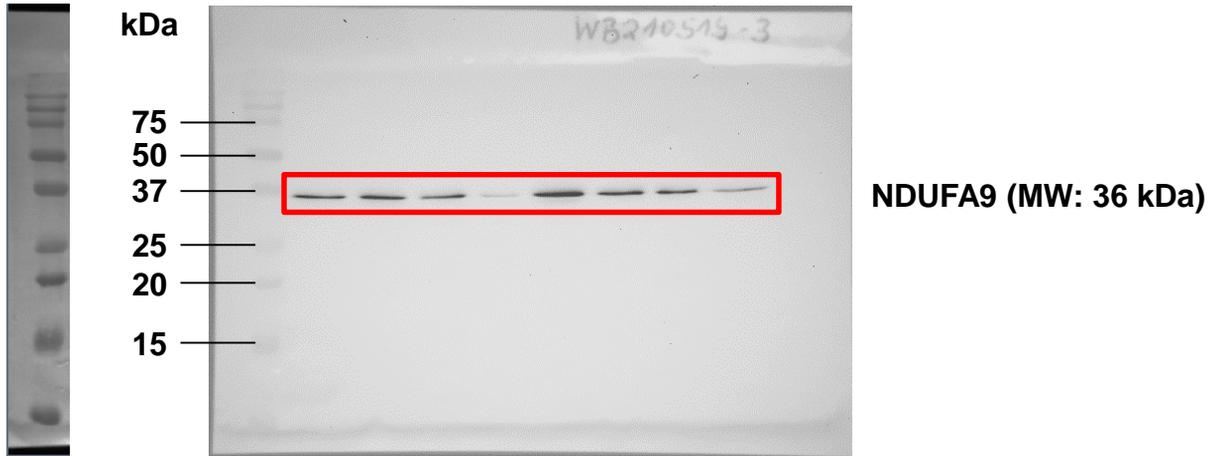
NDUFA9 (MW: 36 kDa)

[THC] (μM)	-	2.5	-	2.5	-	2.5	-	2.5
[CBD] (μM)	-	-	2.5	2.5	-	-	2.5	2.5
[Bor] (μM)	-	-	-	-	10	10	10	10



β -actin (MW: 42 kDa)

Fig. 5F



[THC] (μM)	-	2.5	-	2.5	-	2.5	-	2.5
[CBD] (μM)	-	-	2.5	2.5	-	-	2.5	2.5
[Bor] (μM)	-	-	-	-	10	10	10	10

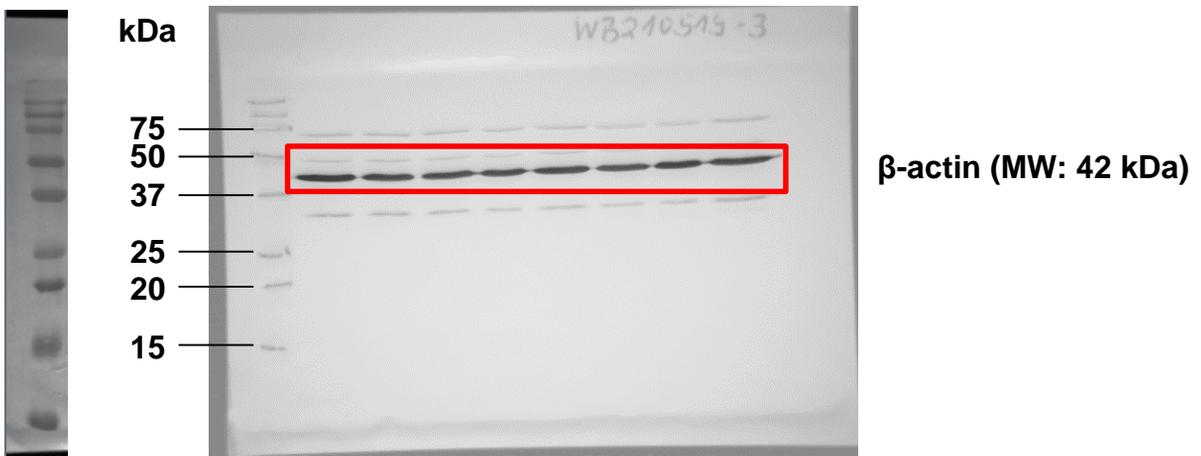


Fig. 6C

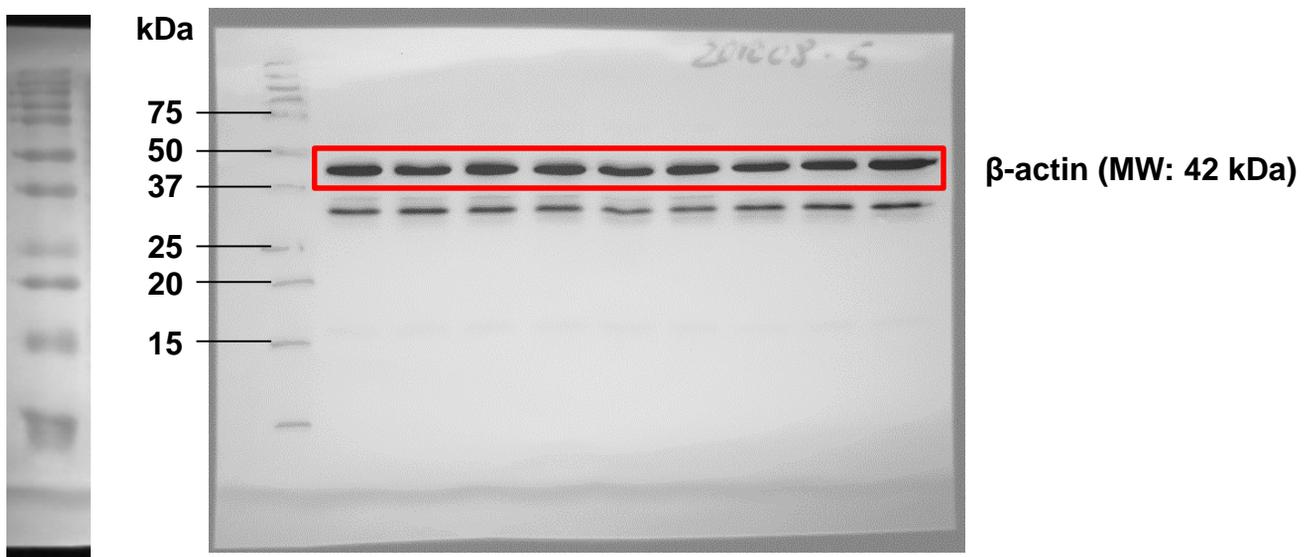
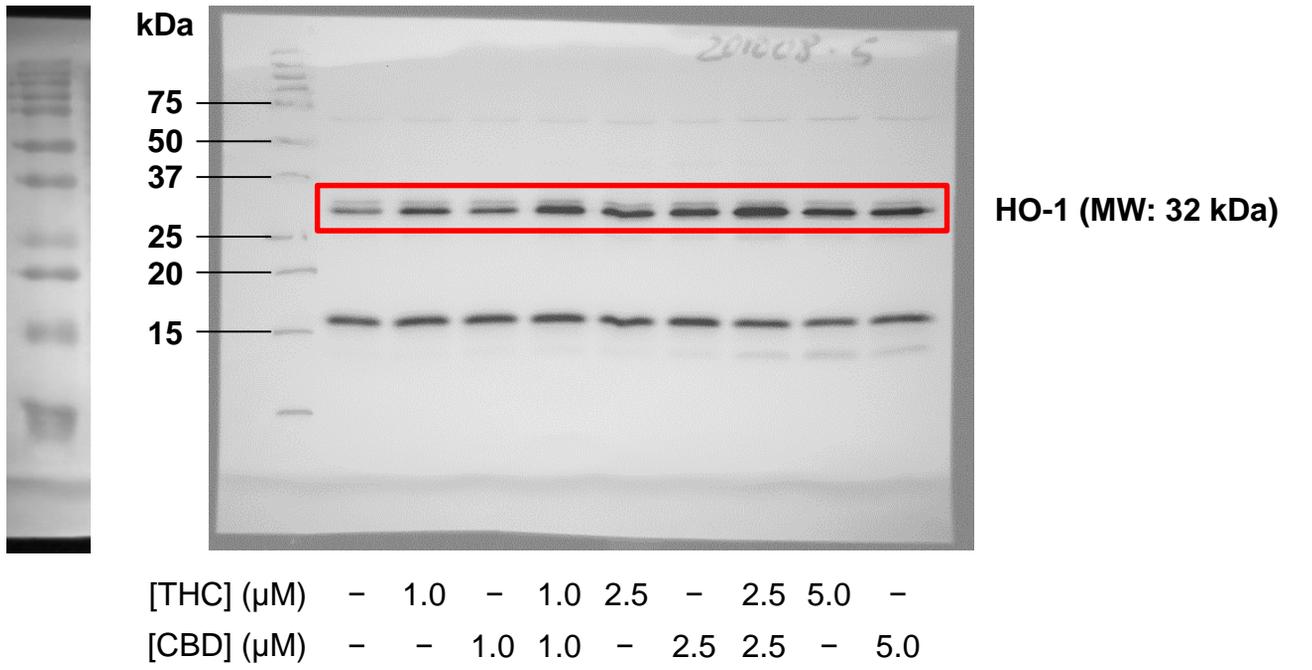


Fig. 6D

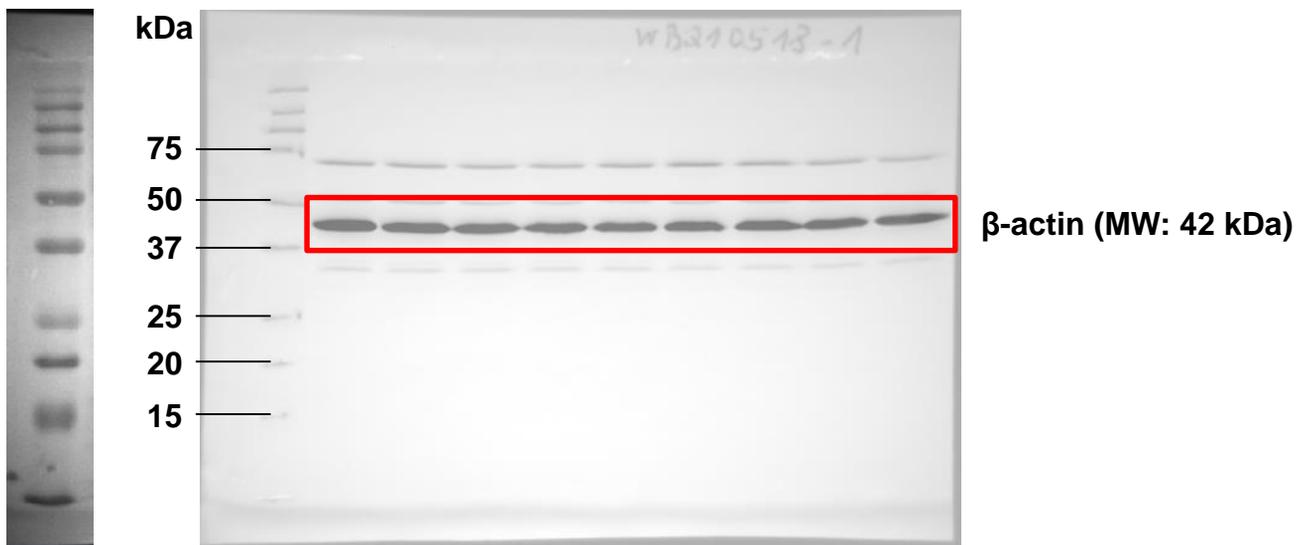
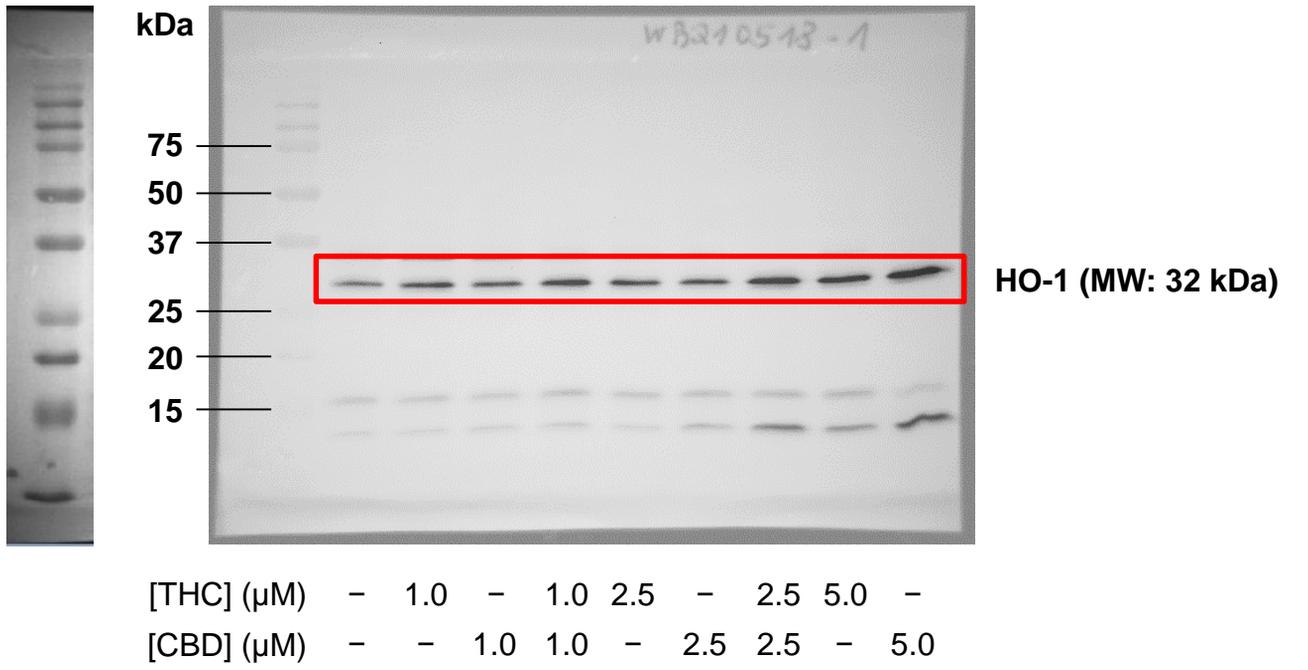
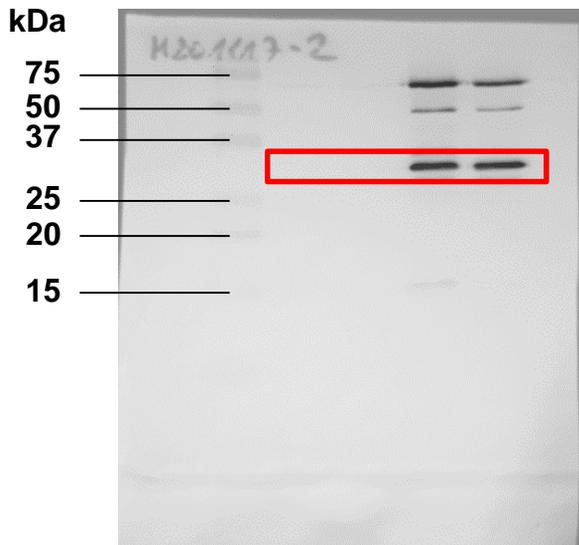


Fig. 6E

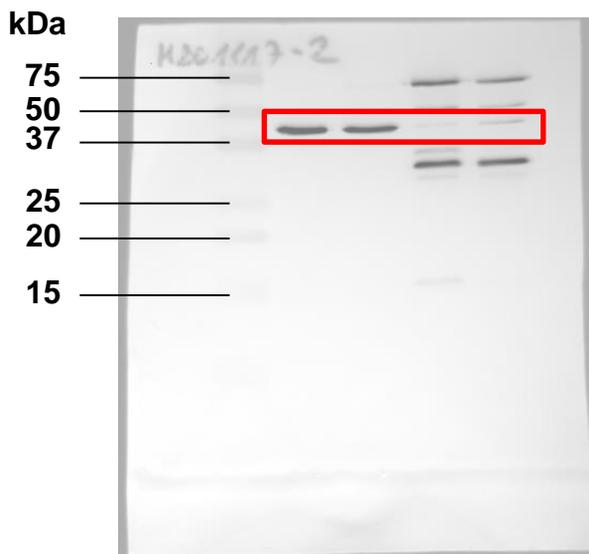


HO-1 (MW: 32 kDa)

[THC] (μM)	-	2.5	-	2.5
[CBD] (μM)	-	2.5	-	2.5
		cytosolic		mitochondrial

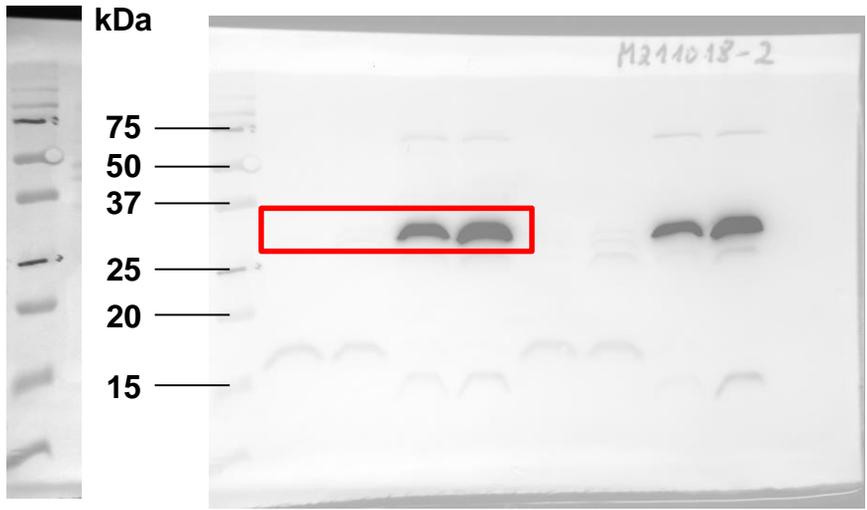


VDAC (MW: 30 kDa)



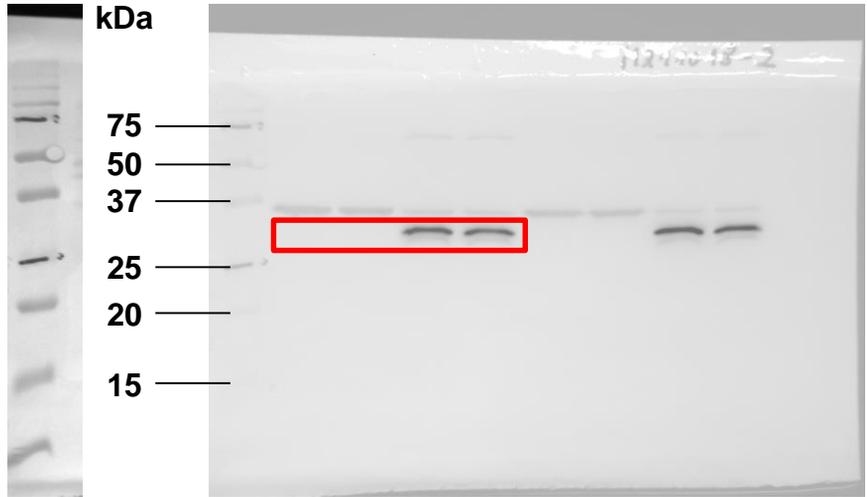
β -actin (MW: 42 kDa)

Fig. 6F

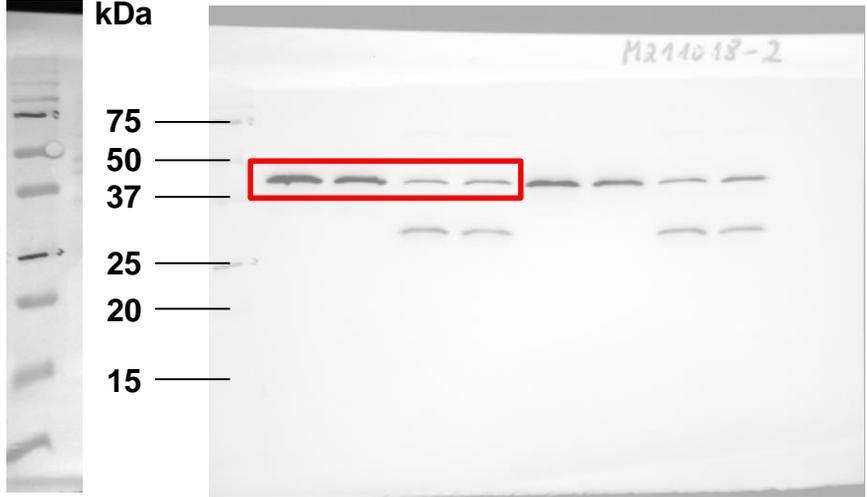


HO-1 (MW: 32 kDa)

[THC] (μM) - 2.5 - 2.5
[CBD] (μM) - 2.5 - 2.5
cytosolic mitochondrial

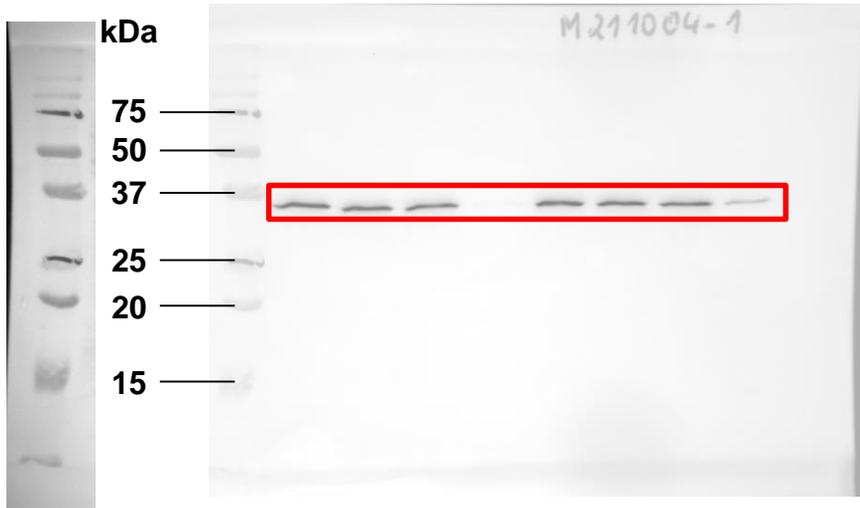


VDAC (MW: 30 kDa)



β -actin (MW: 42 kDa)

Fig. 6G



NDUFA9 (MW: 36 kDa)

[THC] (μM)	-	2.5	-	2.5	-	2.5	-	2.5
[CBD] (μM)	-	-	2.5	2.5	-	-	2.5	2.5
[SnPPIX] (μM)	-	-	-	-	10	10	10	10



β -actin (MW: 42 kDa)

Fig. 6H



[THC] (μM)	-	2.5	-	2.5	-	2.5	-	2.5
[CBD] (μM)	-	-	2.5	2.5	-	-	2.5	2.5
[SnPPIX] (μM)	-	-	-	-	10	10	10	10

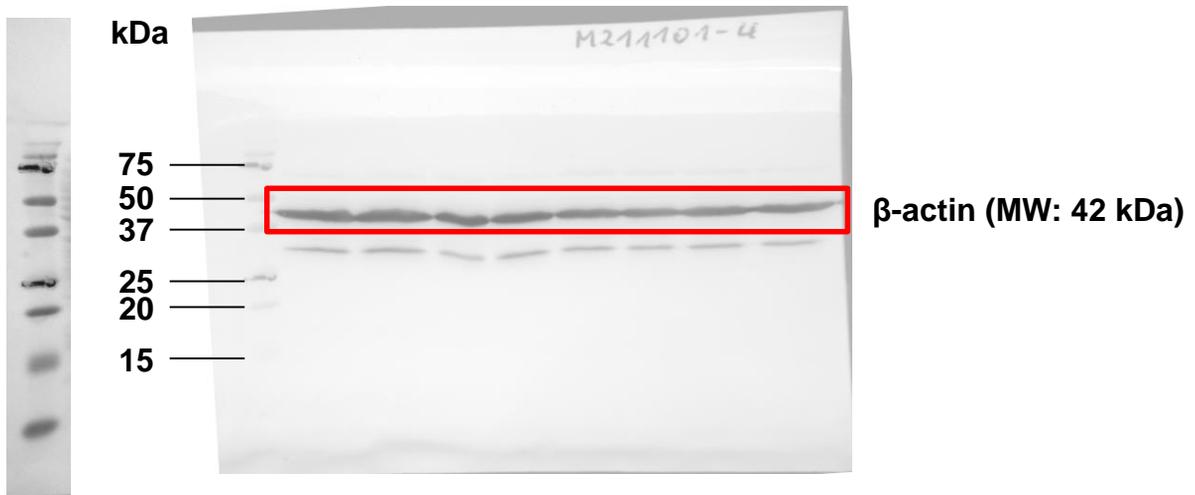
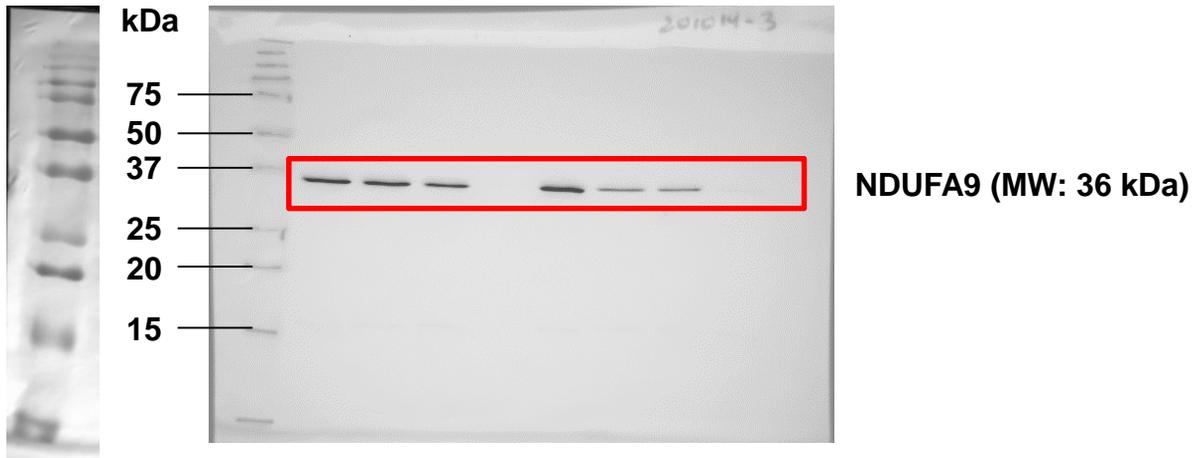


Fig. S2



[THC] (μM)	-	2.5	-	2.5	-	2.5	-	2.5
[CBD] (μM)	-	-	2.5	2.5	-	-	2.5	2.5
[MG-132] (μM)	-	-	-	-	10	10	10	10

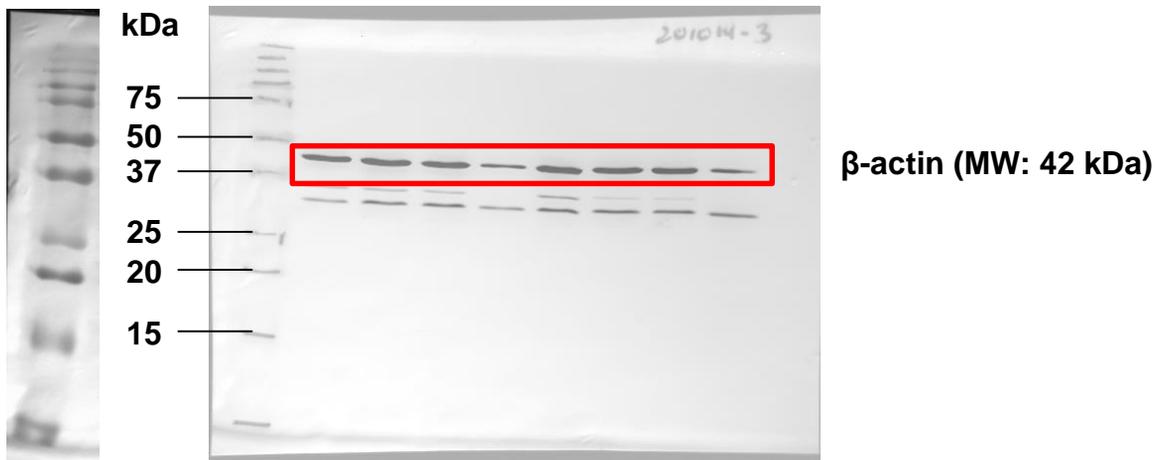
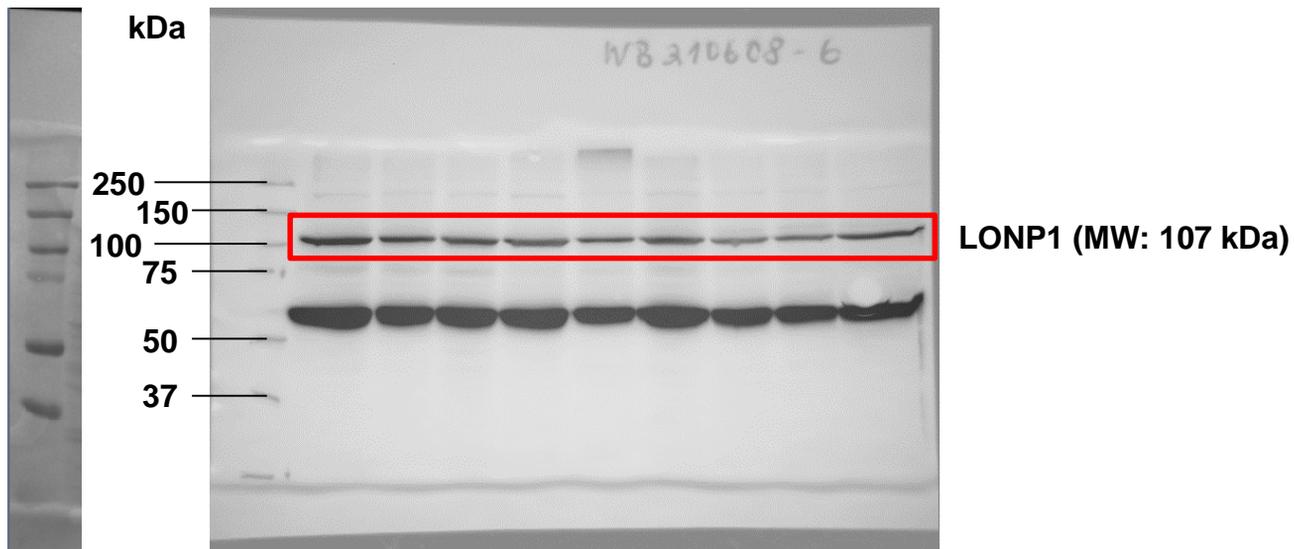


Fig. S3A



[THC] (μM) - 1.0 - 1.0 2.5 - 2.5 5.0 -
[CBD] (μM) - - 1.0 1.0 - 2.5 2.5 - 5.0

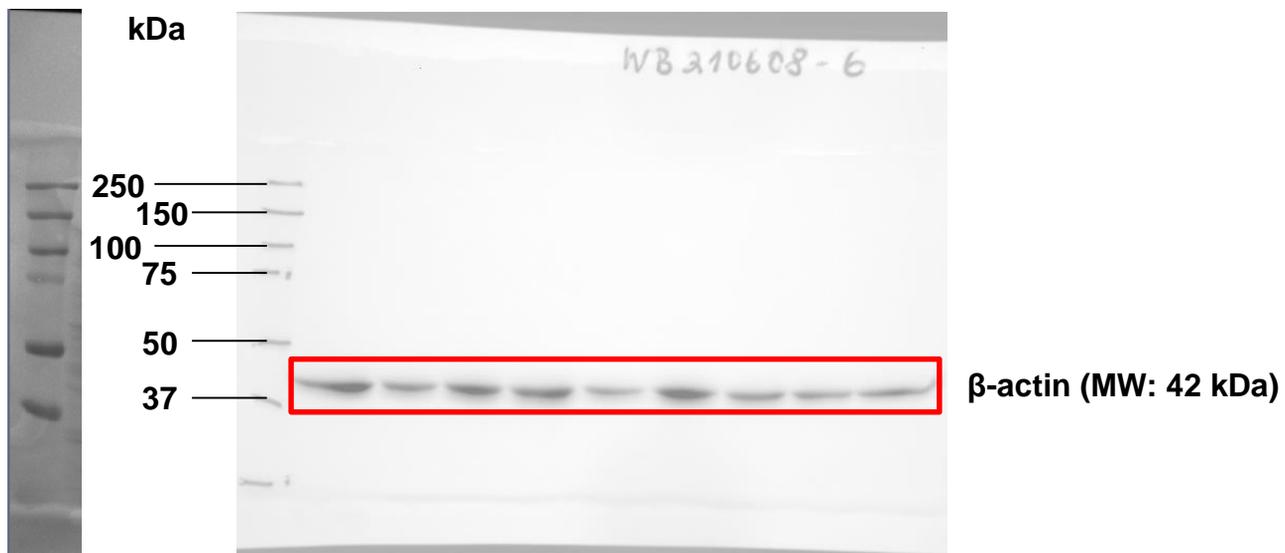


Fig. S3B

