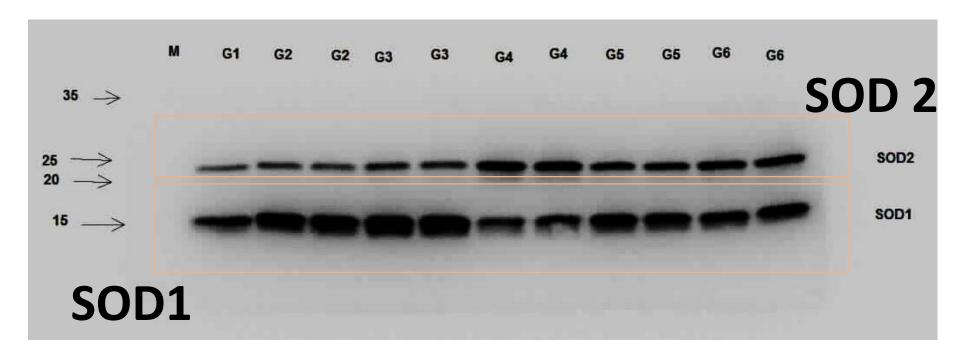
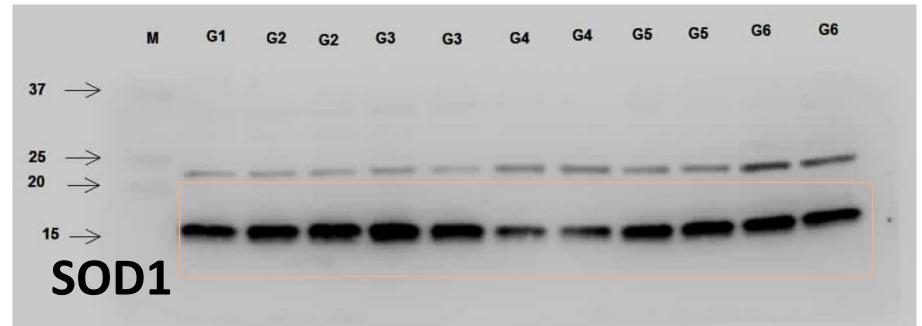
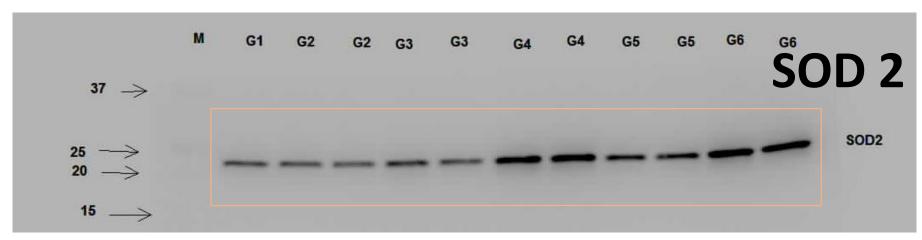
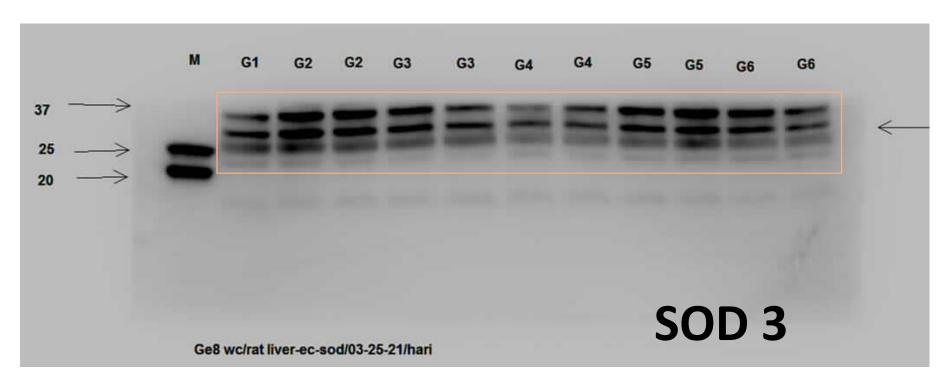
Fig 4, Scanned uncropped blots Male

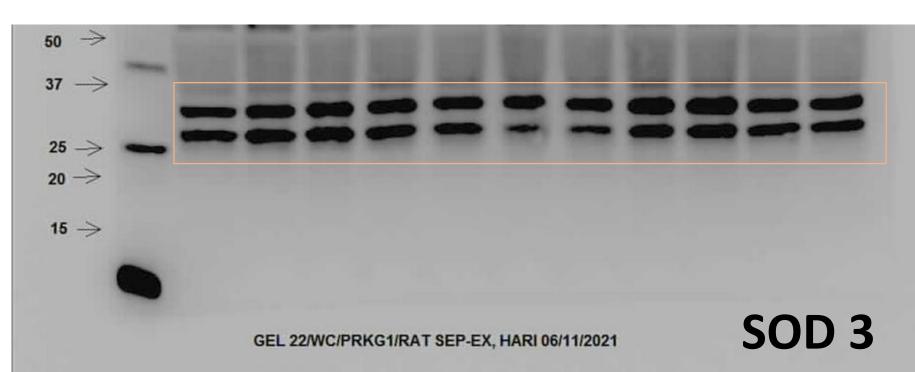


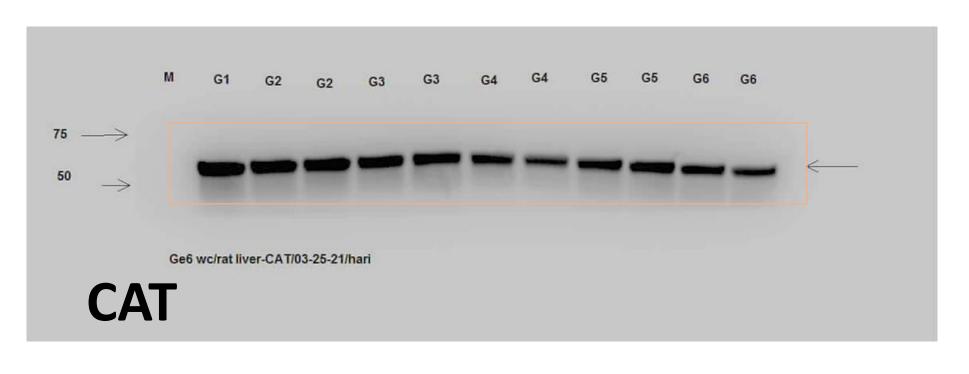


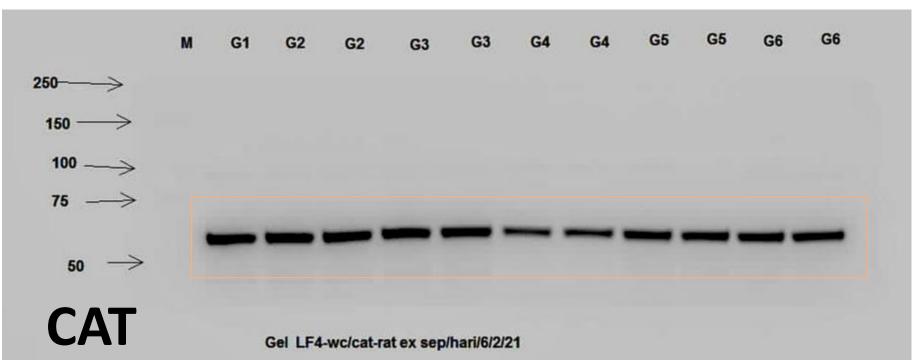












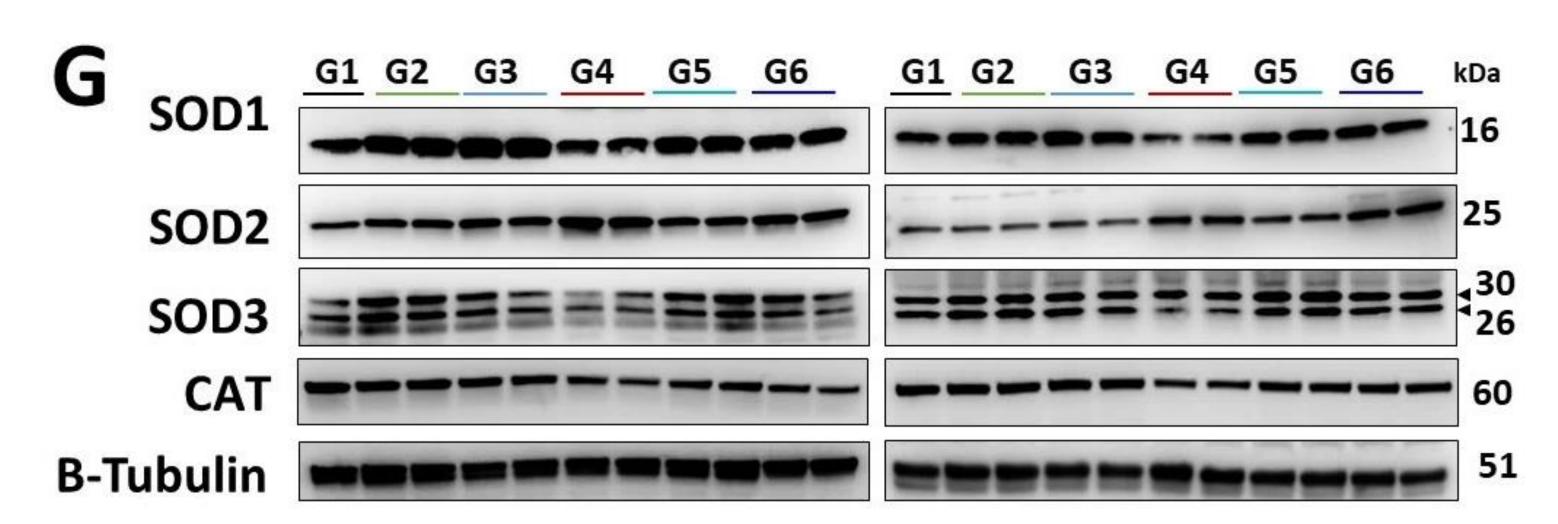
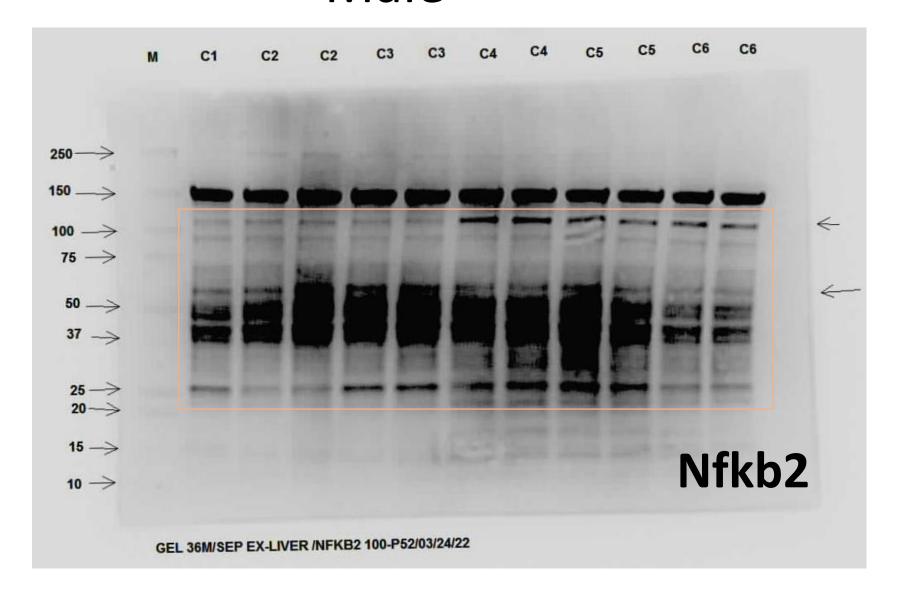
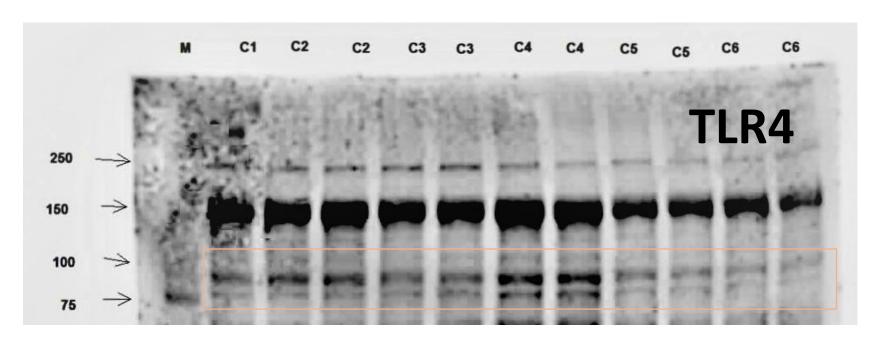
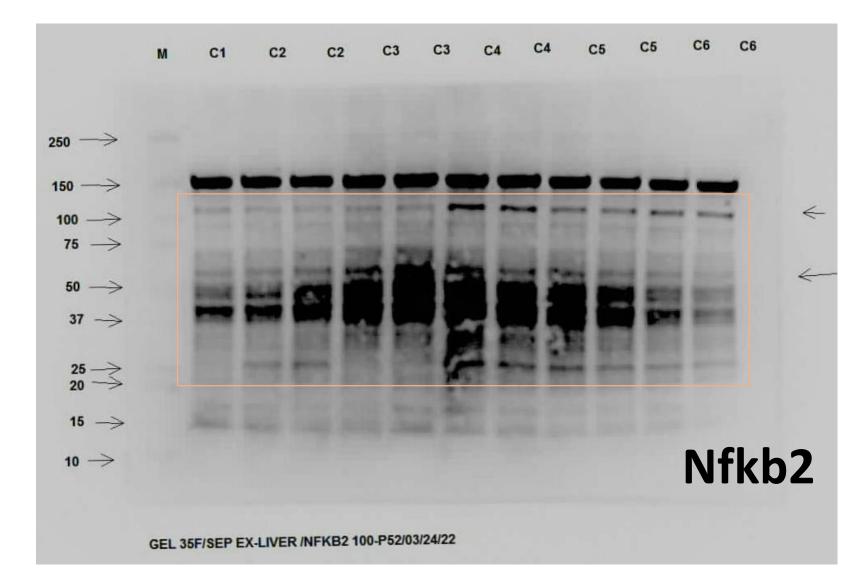


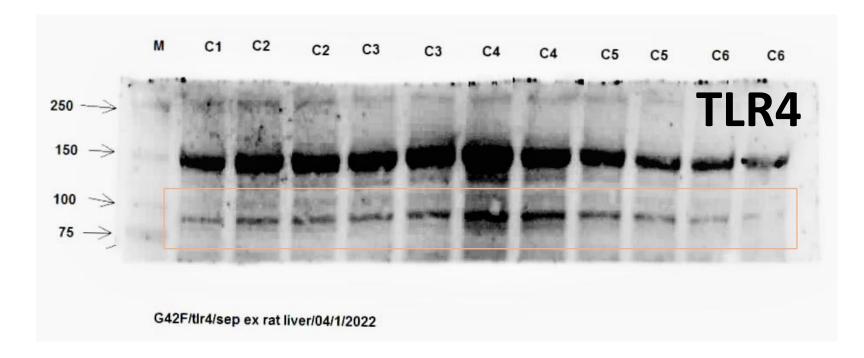
Fig 5, Scanned uncropped blots Male





Female





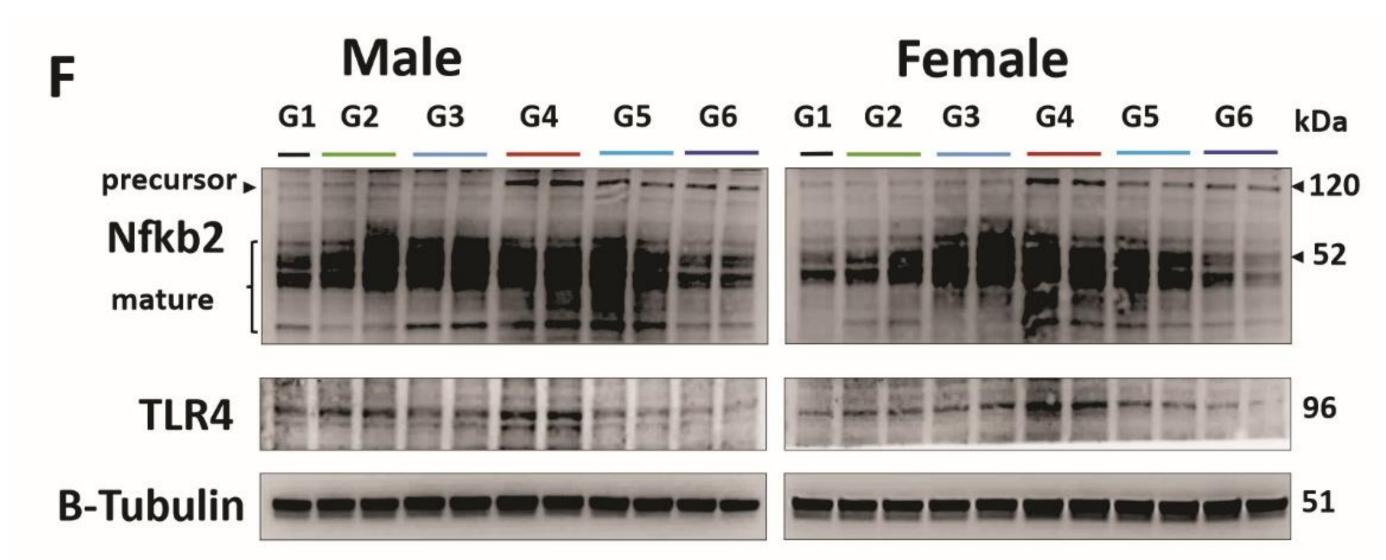
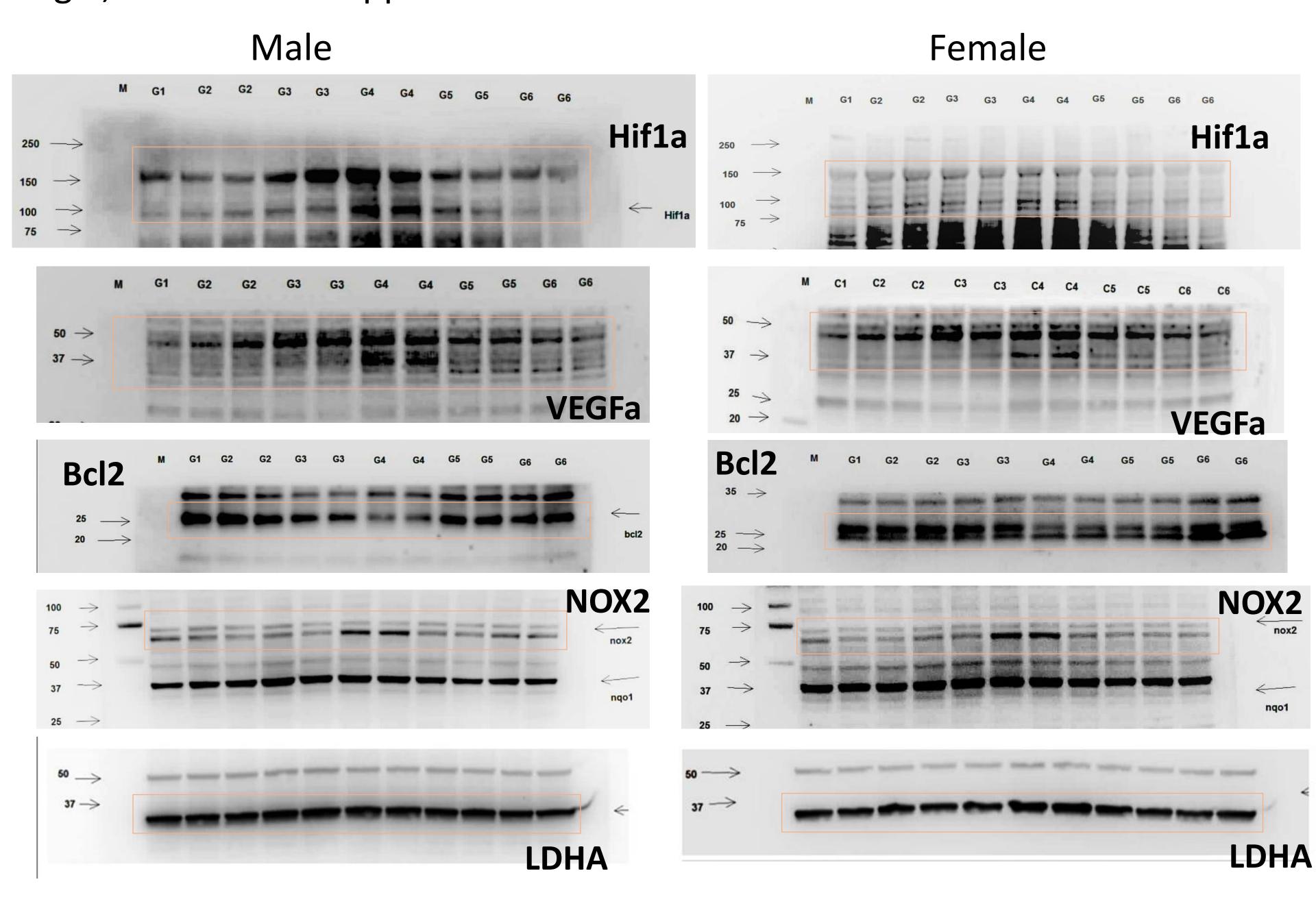


Fig 6, Scanned uncropped blots



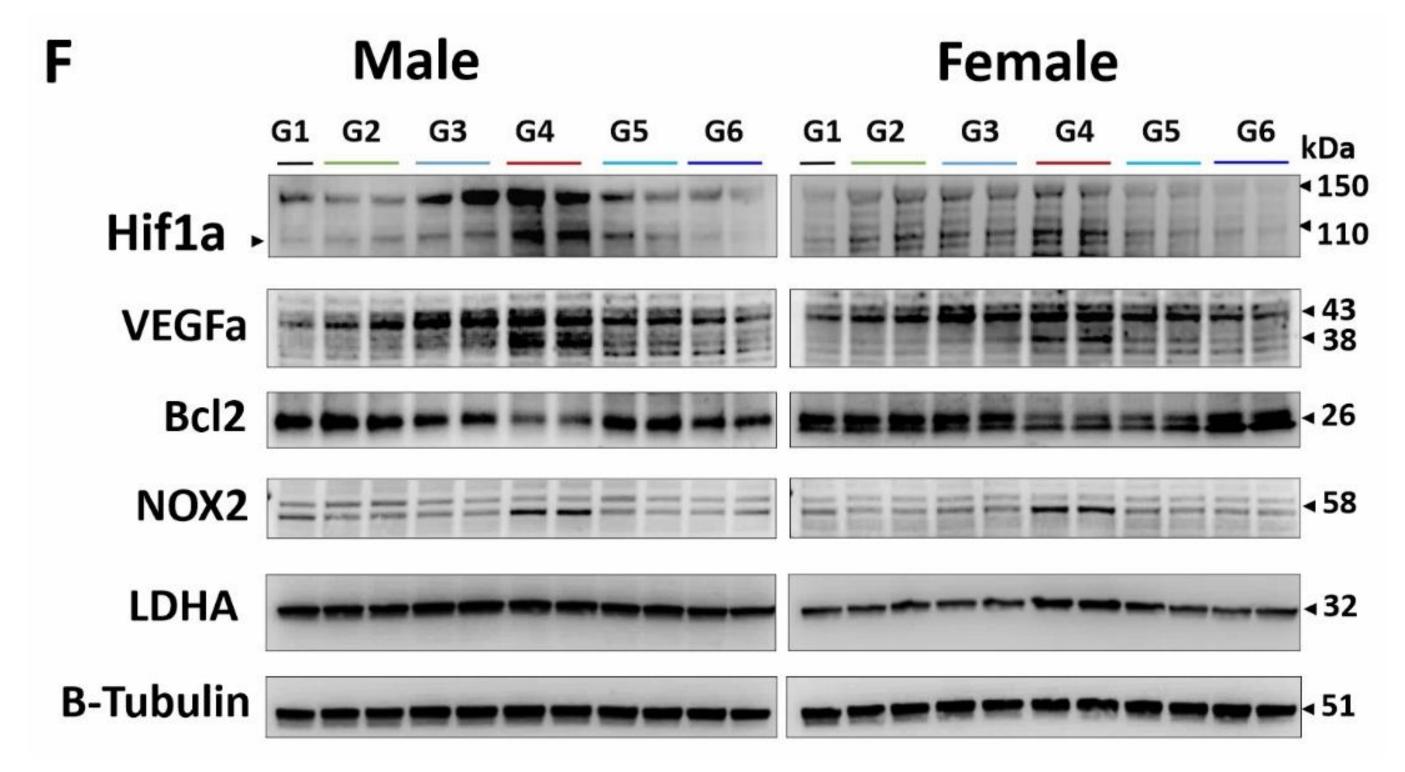


Fig 7, Scanned uncropped blots

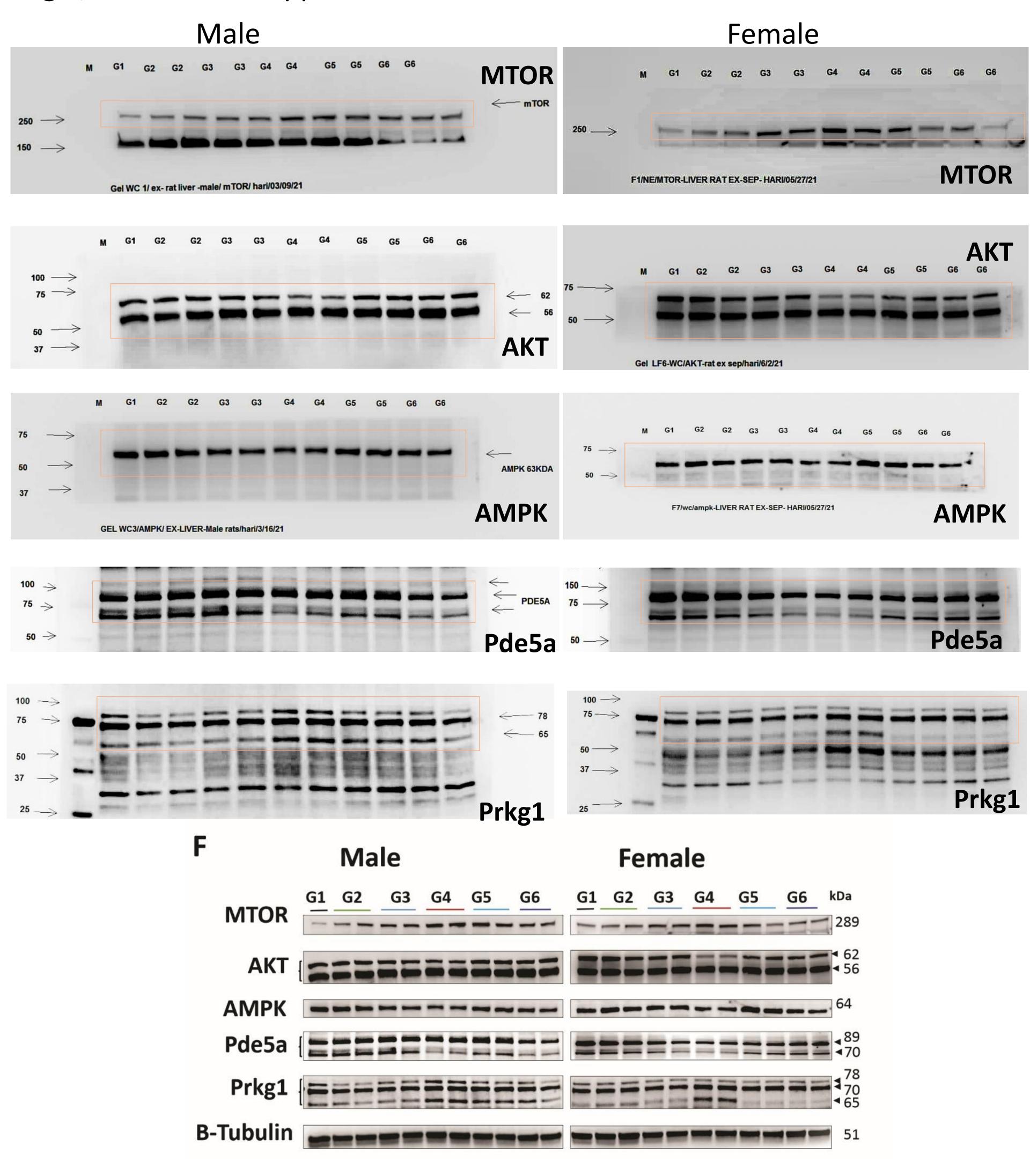


Fig 8, Scanned uncropped blots Male Female NRF2 NRF2 Keap1 Keap1 250 -> 150 -> 100 -> 100 -> 75 -> 75 ---> 50 -> 50 -> 37—> $37 \longrightarrow$ 37 -> 37 → nqo1 Nqo1 25 -> Nqo1 25 -> 100 -> P62 (sqstm1) P62 (sqstm1) 15 ---> **HO-1 HO-1** GEL 9WC/RAT LIVER MALE EX HO-1/ 4/2/21/HARI Gel LF6-wc/ho-1-rat ex sep/hari/6/2/21 Male F **Female** kDa Keap1 **p62**(sqstm1)

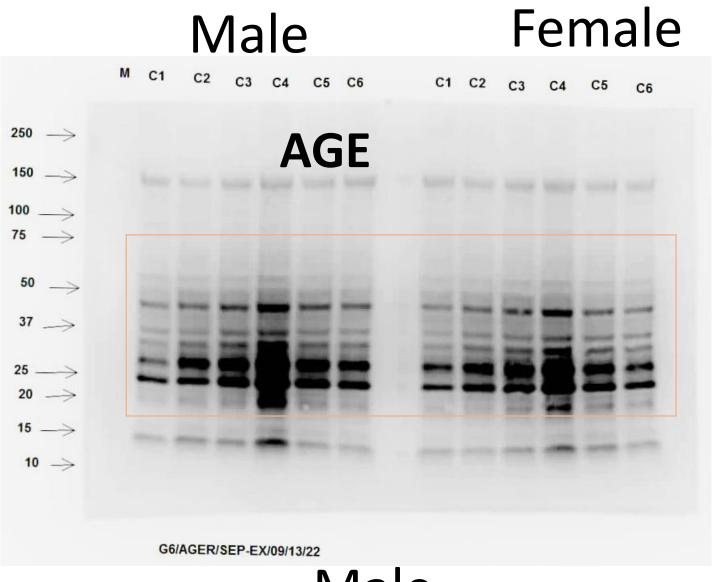
28

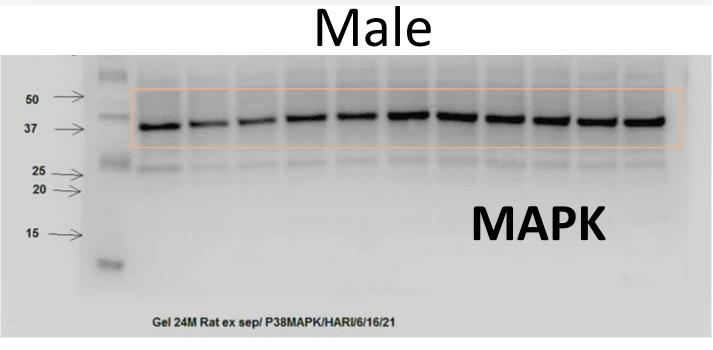
51

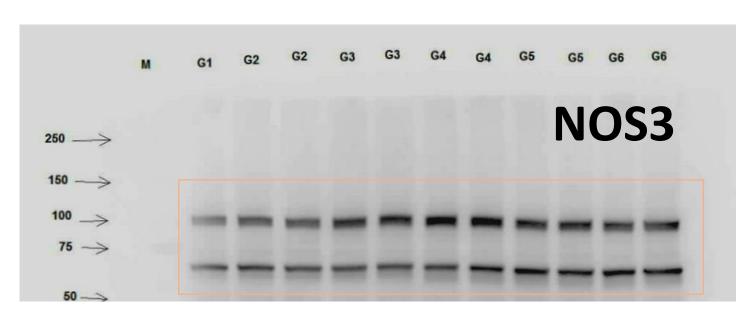
HO-1

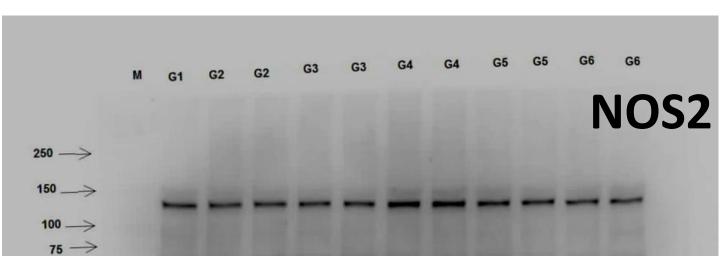
B-Tubulin

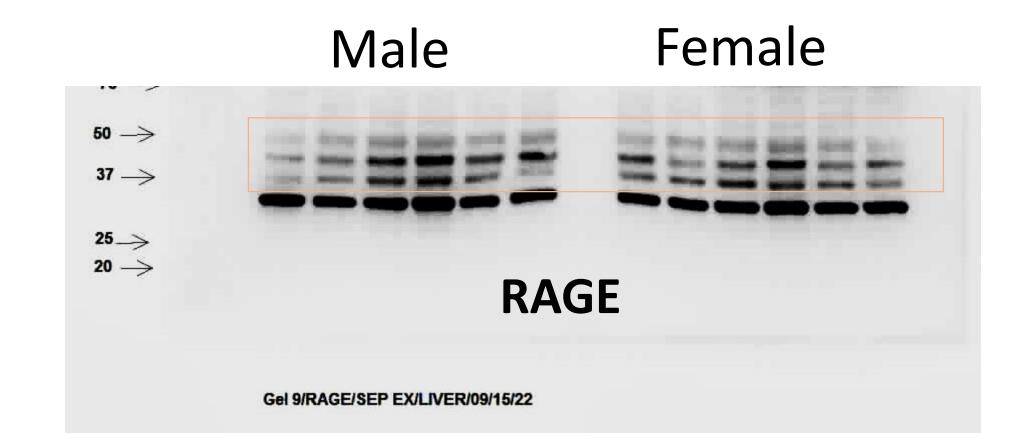
Fig 9, Scanned uncropped blots

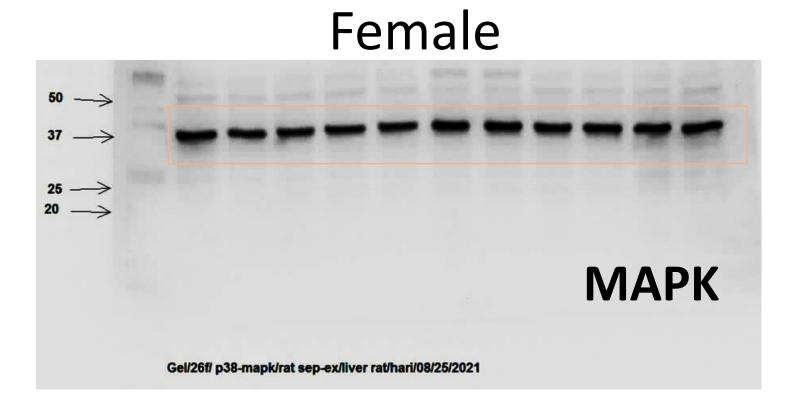


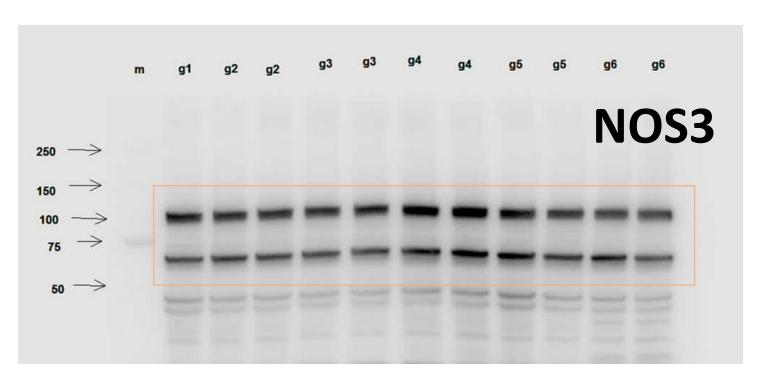


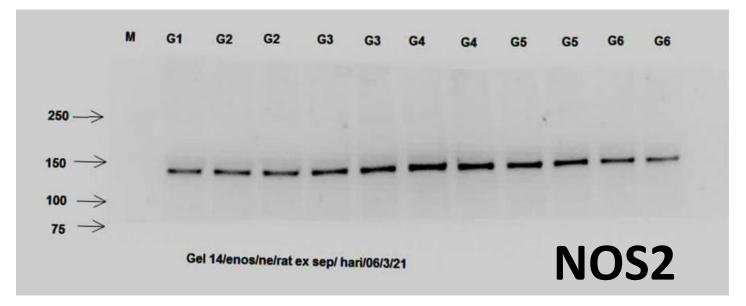












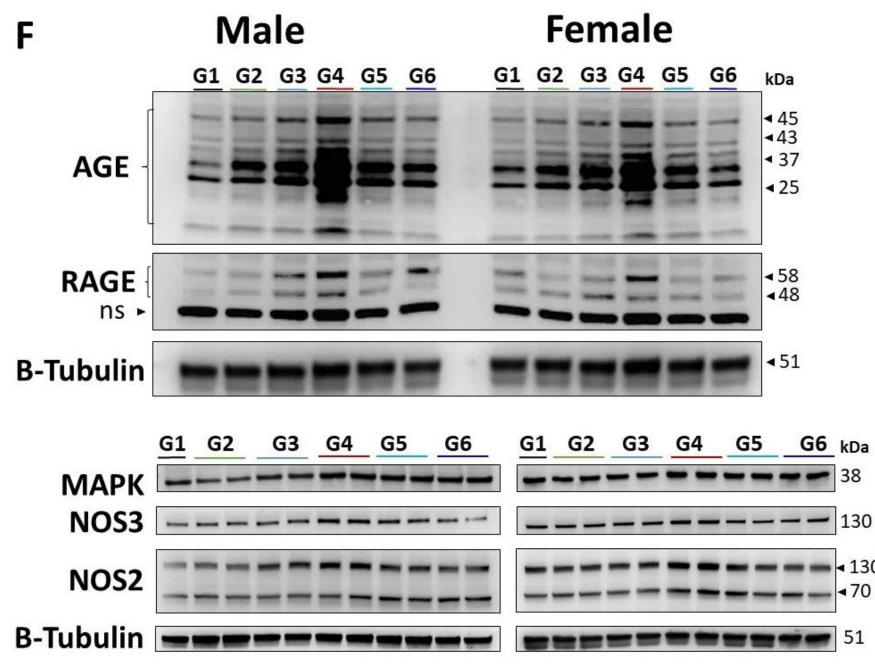
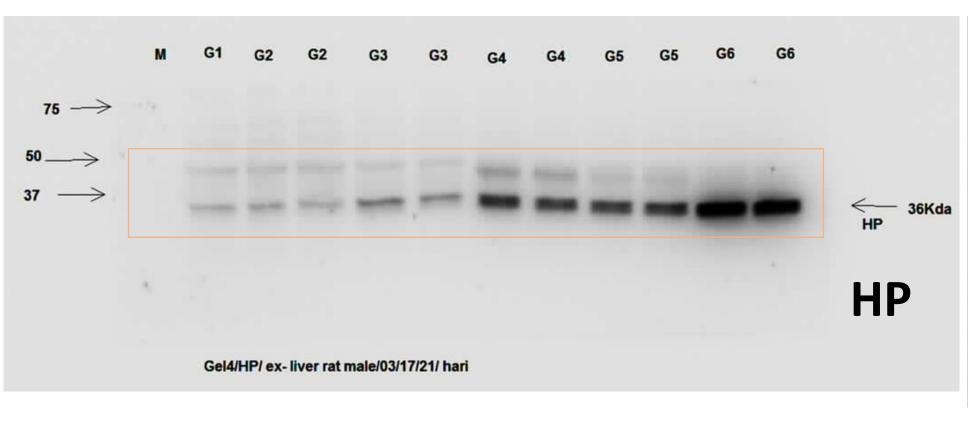


Fig 10,12 Scanned uncropped blots Male



Female

