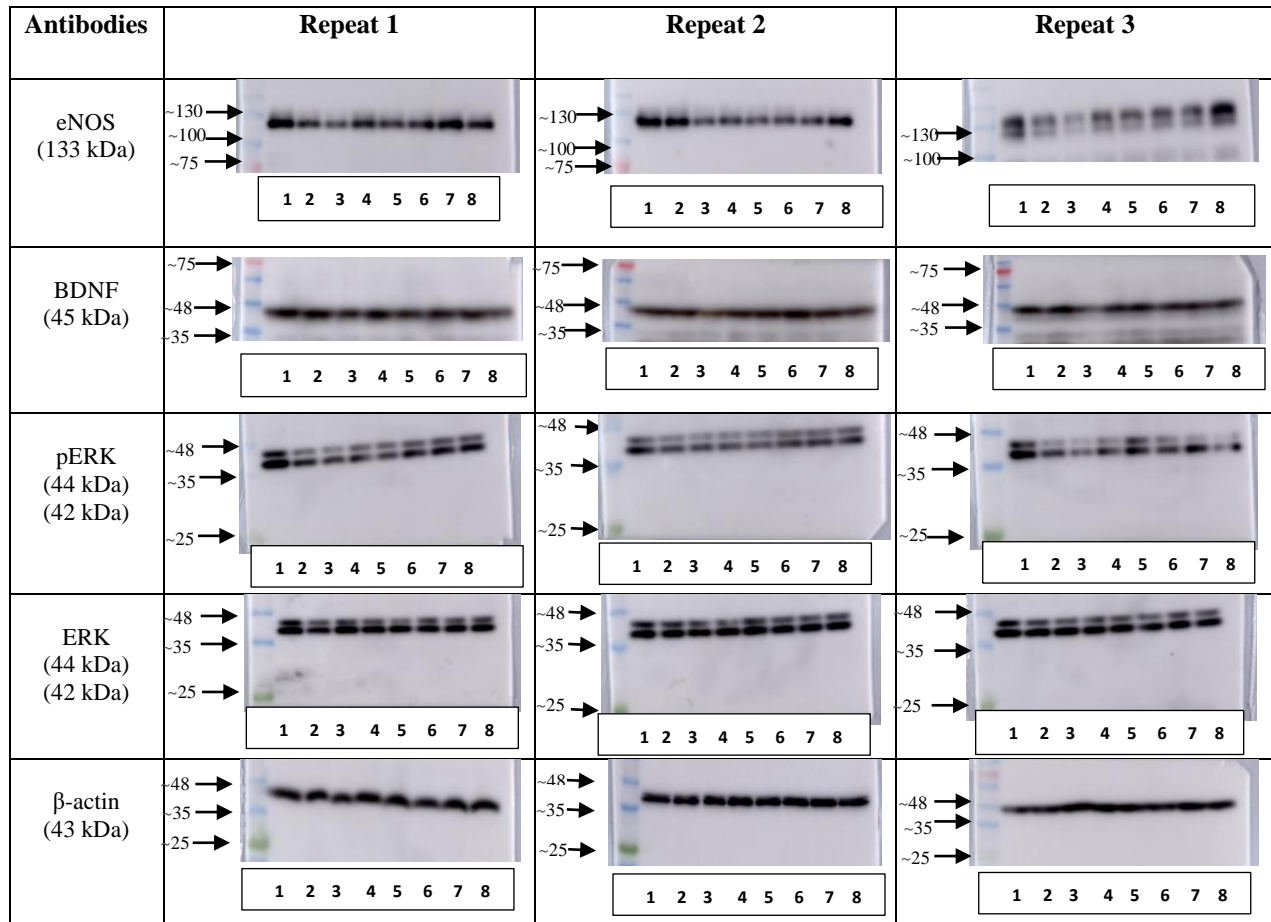
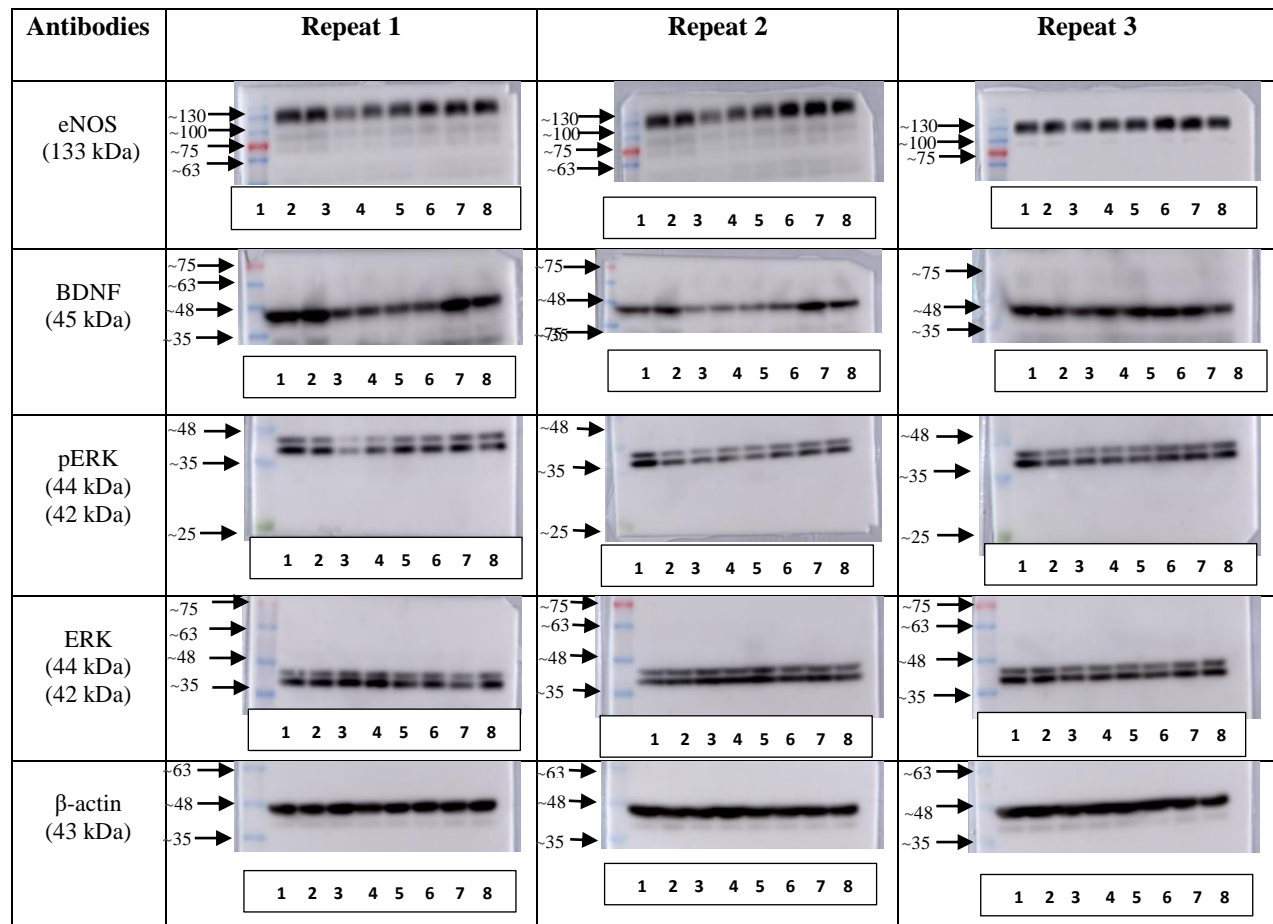


Supplementary Data (Prefrontal Cortex)



Lane1; ND+Vehicle
 Lane2; HCHF+Sham+Vehicle
 Lane3; HCHF+MCAO+Vehicle
 Lane4; HCHF+MCAO+VitaminC
 Lane5; HCHF+MCAO+Donepezil
 Lane6; HCHF+MCAO+GCJ100
 Lane7; HCHF+MCAO+GCJ200
 Lane8; HCHF+MCAO+GCJ300

Supplementary Data (Hippocampus)



Lane1; ND+Vehicle
 Lane2; HCHF+Sham+Vehicle
 Lane3; HCHF+MCAO+Vehicle
 Lane4; HCHF+MCAO+VitaminC
 Lane5; HCHF+MCAO+Donepezil
 Lane6; HCHF+MCAO+GCJ100
 Lane7; HCHF+MCAO+GCJ200
 Lane8; HCHF+MCAO+GCJ300