

Supplementary information, Figure S1

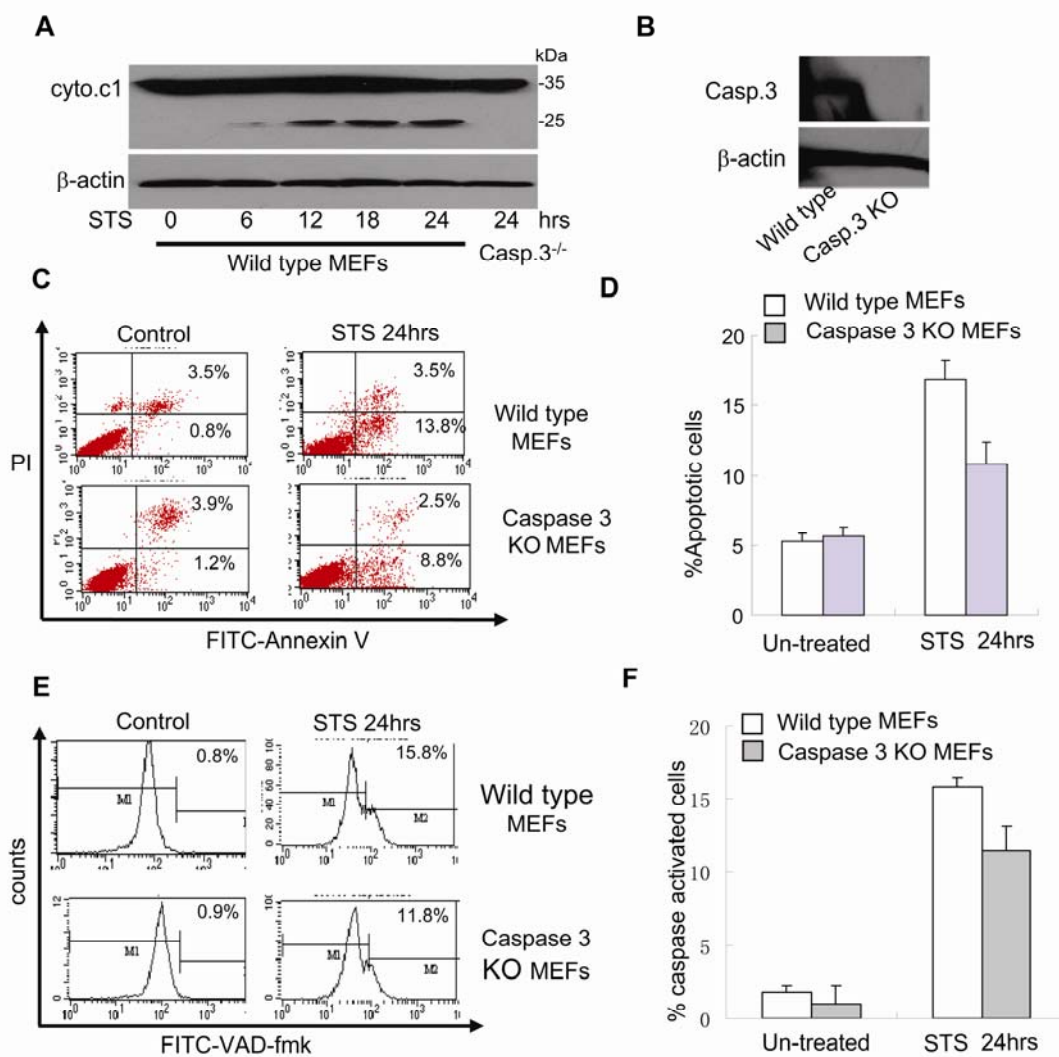


Figure S1 Cyto.c1 was cleaved in MEF cells, but not in caspase 3-knockout cells. **(A)** The cells were treated with 0.1 μ M STS for the indicated times, collected and lysed for detecting the cyto.c1 cleavage by western blotting with anti-cyto.c1 antibody. **(B)** Western blot detected the caspase 3 in the wild type (wt) MEFs and caspase 3^{-/-} MEFs. **(C, D)** Flow cytometric analysis of apoptosis in the wt MEFs and caspase 3^{-/-} MEFs following treatment with STS (0.1 μ M) for 24 h. **(E, F)** Flow cytometric analysis of total caspase activity in the wt MEFs and caspase 3^{-/-} MEFs following treatment with STS (0.1 μ M) for 24 h.