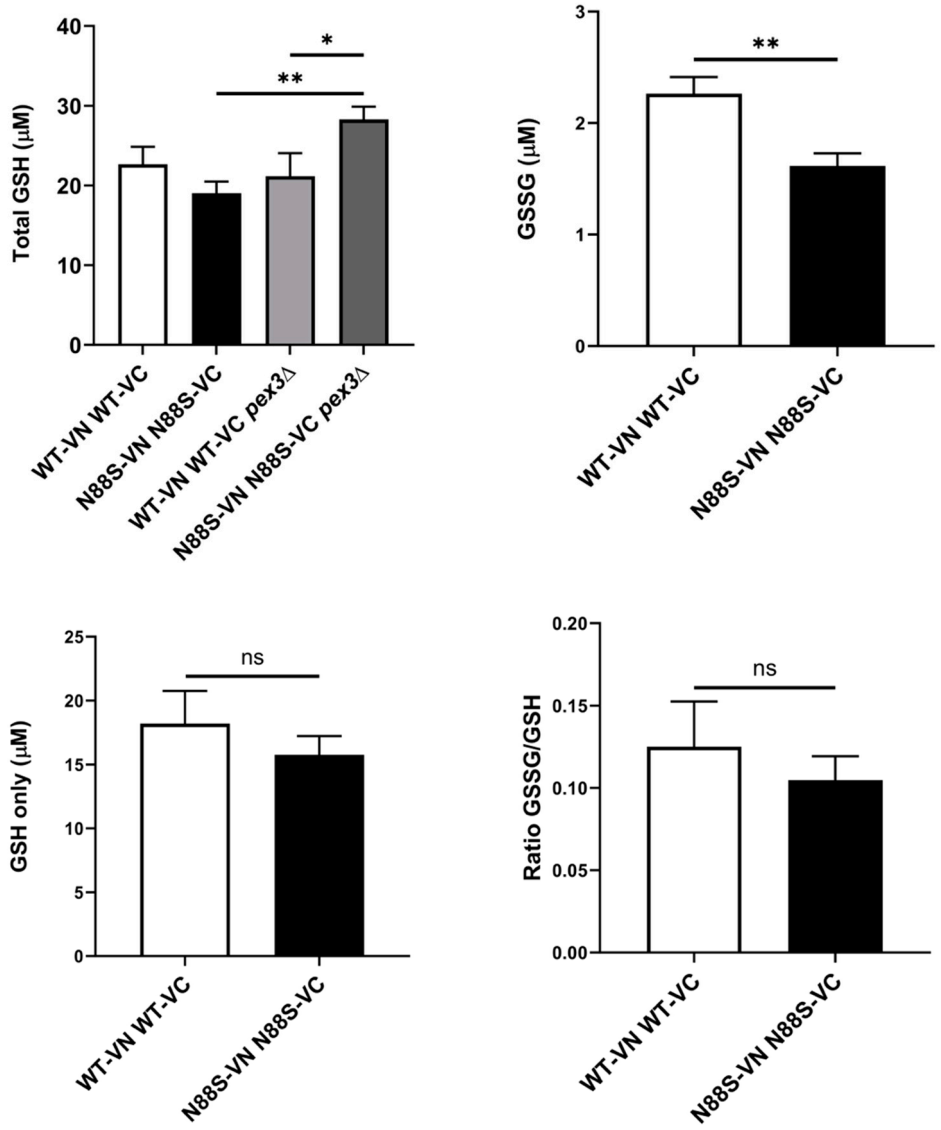


Figure S1. The loss of peroxisomes leads to an increase in total glutathione levels in N88S seipin-expressing cells. Total glutathione, oxidized (GSSG), reduced (GSH) glutathione levels and the ratio of GSSG to GSH were determined in cells grown in SC-glucose medium to PDS phase. At least 3 independent experiments were performed, as described in Materials and Methods. * $p \leq 0.05$; ** $p \leq 0.01$; ns - non-significant (unpaired *t*-test with Welch´s correction).