

Figure S1. Flow cytometry plots of one experimental repeat for the groupsnot shown in Fig. 3A but quantified in Fig. 3B and C, showing concentration-dependent changes in viable, apoptotic and necrotic FaDu cells after exposure to α -solanine. APC, allophycocyanin; t-BHP, tert-butyl hydroperoxide.

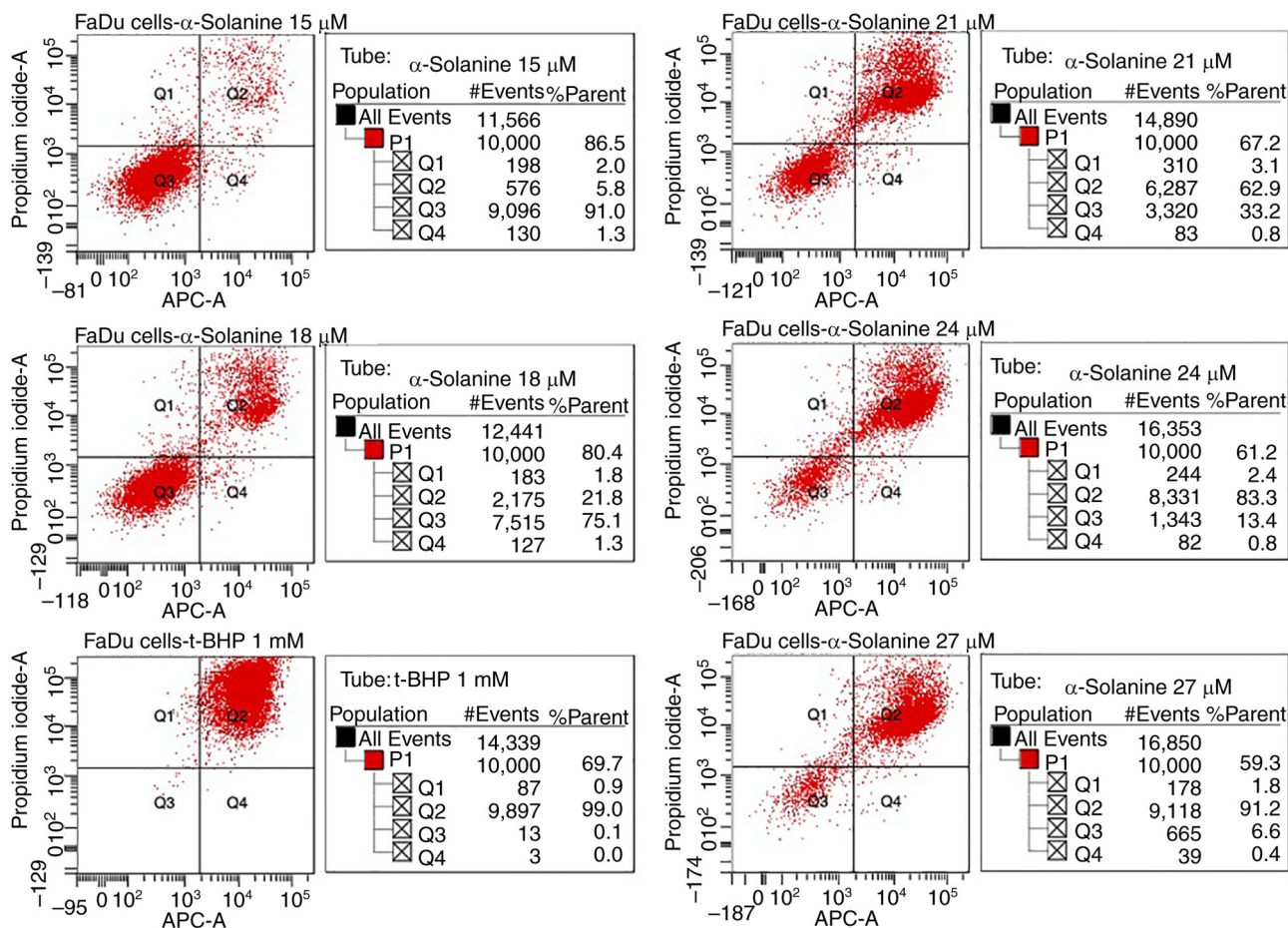


Figure S2. Flow cytometry plots of one experimental repeat for the groups not shown in Fig. 4A but quantified in Fig. 4B and C, showing concentration-dependent changes in viable, apoptotic and necrotic CAL-33 cells after exposure to α -solanine. APC, allophycocyanin; t-BHP, tert-butyl hydroperoxide.

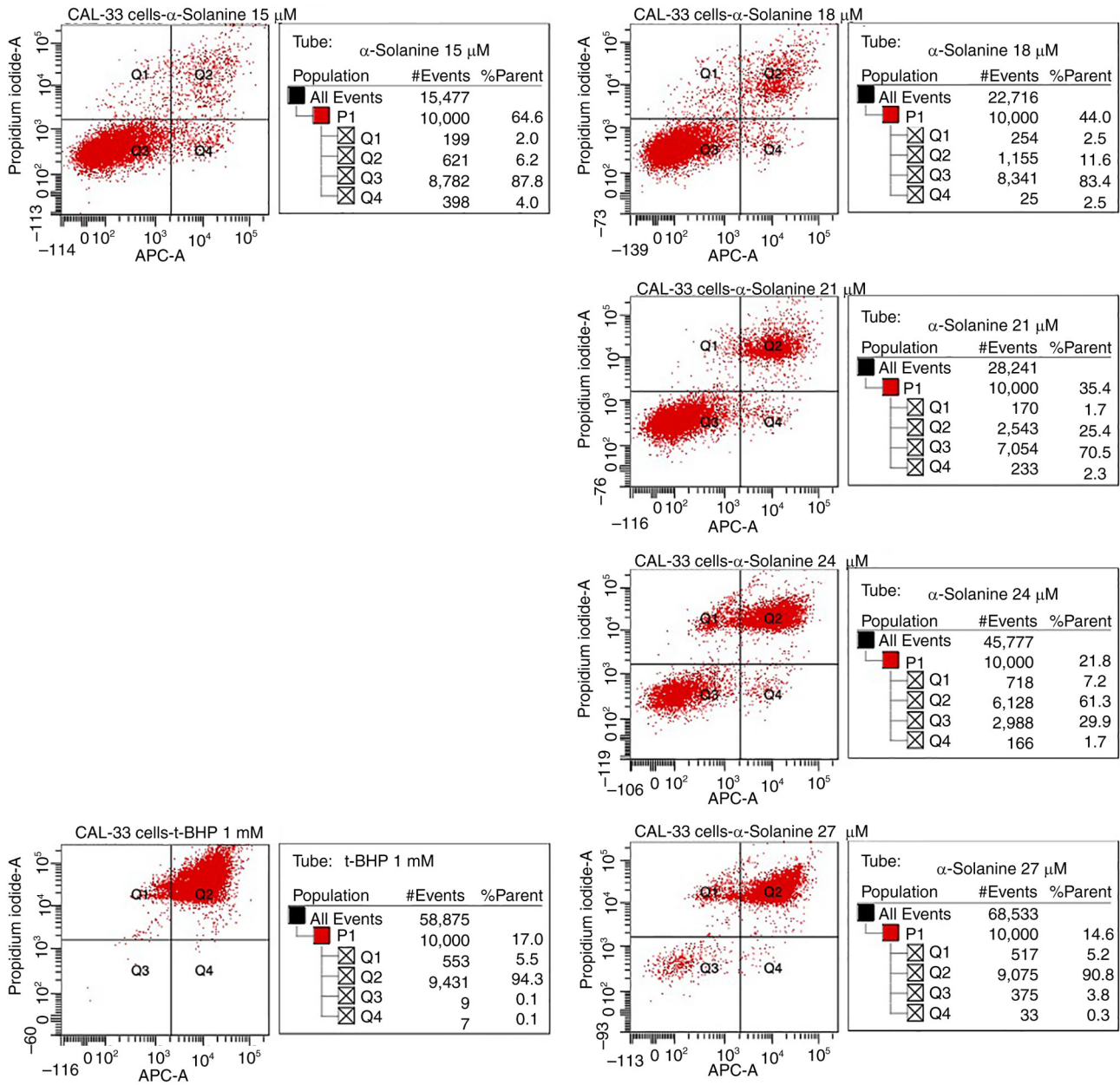


Figure S3. Images of one experimental repeat for all groups quantified in Fig. 8 but not shown in Fig. 7. Each group has been treated with a different concentration of α -solanine (in μM). Left, control group; middle, $2 \mu\text{M}$; right, $3 \mu\text{M}$.

