

Supplementary

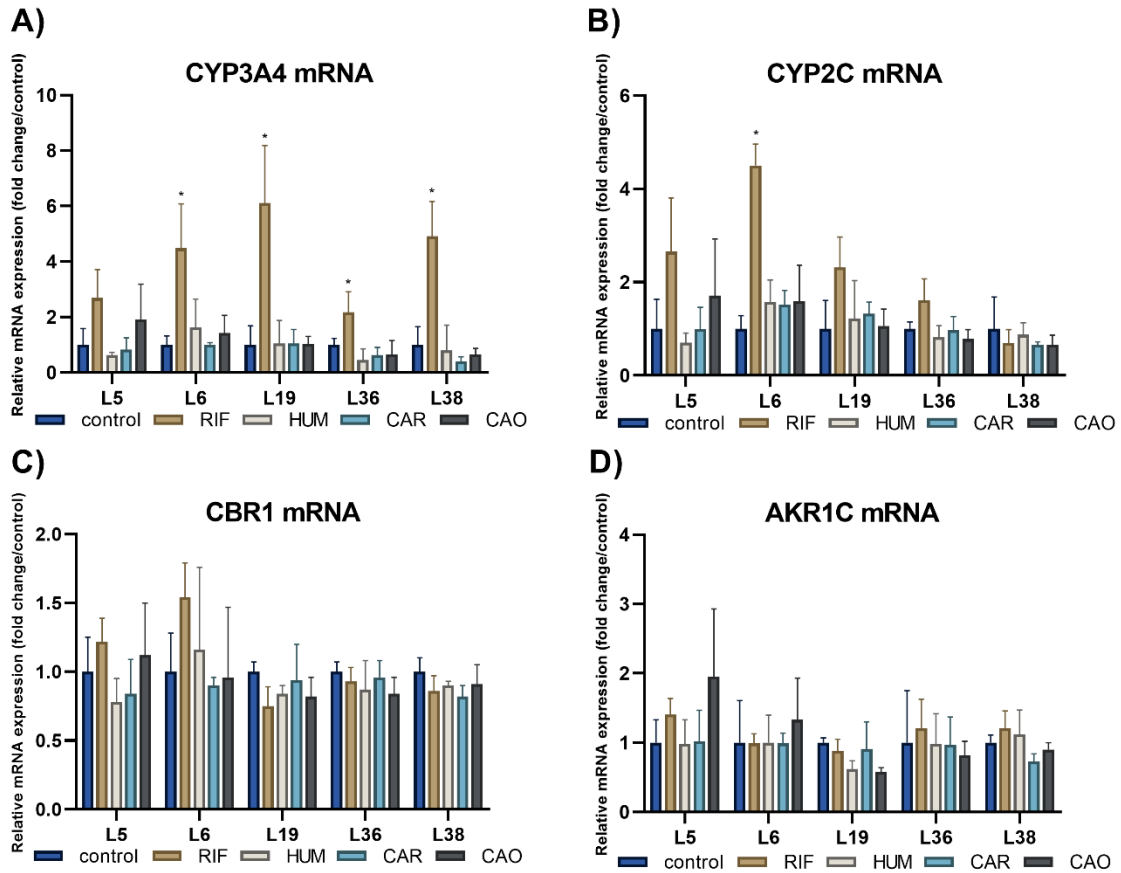


Figure S1. Inter-individual differences in the effect of cyclic sesquiterpenes (10 μ M) and RIF (10 μ M) on the normalized mRNA expression of CYP3A4 (A), CYP2C (B), CBR1 (C) and AKR1C (D) in human PCLS from five patients after 24 h ($n = 3$). The normalized expression level was calculated using the $2^{-\Delta\Delta C_t}$ method with the geometric mean of GAPDH and SDHA as a reference gene. Results are presented as the mean \pm SD ($n = 3$). Statistical analyses were performed using one-way ANOVA with Dunnett's test: $p < 0.05$ (*).

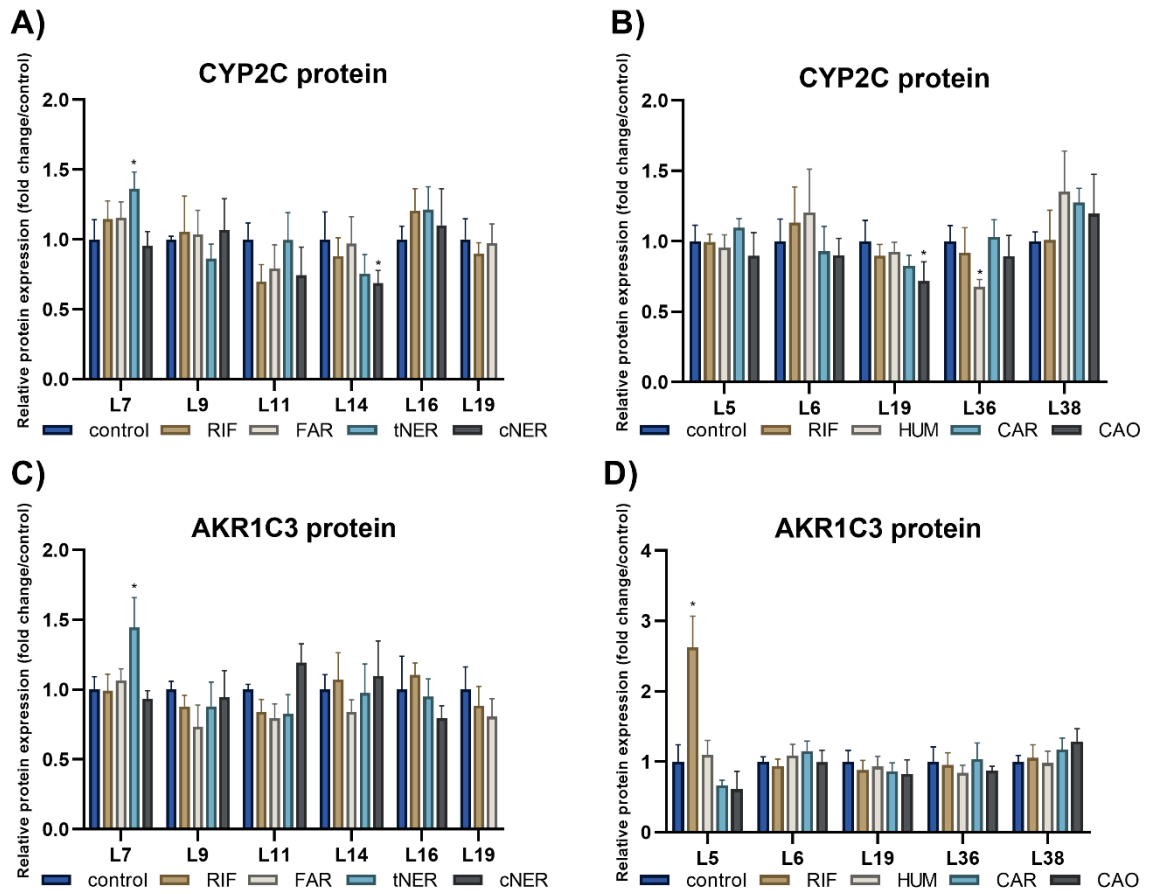


Figure S2. Inter-individual differences in the effect of sesquiterpenes (10 μ M) and RIF (10 μ M) on the normalized protein expression of CYP2C (A, B) and AKR1C3 (C, D) in human PCLS from ten patients after 24 h ($n = 3$). The protein expression was calculated using calnexin as a loading control. Results are presented as the mean \pm SD ($n = 4$), with controls set to 100%. Statistical analyses were performed using one-way ANOVA with Dunnett's test: $p < 0.05$ (*).