SUPPORTING INFORMATION

Assessment of pre- and pro-haptens using non-animal test methods for skin sensitization

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Table S1: Represents a list of chemicals (n = 95) with alerts for peptide reactivity in their parent structures and positive results in the *in vivo* LLNA (Table S1). The chemicals of this set were used to compare the sensitivity of the ‘2 out of 3’ WoE approach model for the set of directly acting haptens (S1) to the set of pre- and pro-haptens, the latter being analyzed in this manuscript.

Table S2: Peptide depletions of citral at different time points to show the substantial impact of air exposure to specific chemicals.