

**filter-commutes**<sup>0,22</sup>

$\forall T:\text{Type}, P_1, P_2:(T \rightarrow \mathbb{B}), L:T \text{ List. } \text{filter}(P_1;\text{filter}(P_2;L)) \sim \text{filter}(P_2;\text{filter}(P_1;L))$