(I) Top PSID1: card

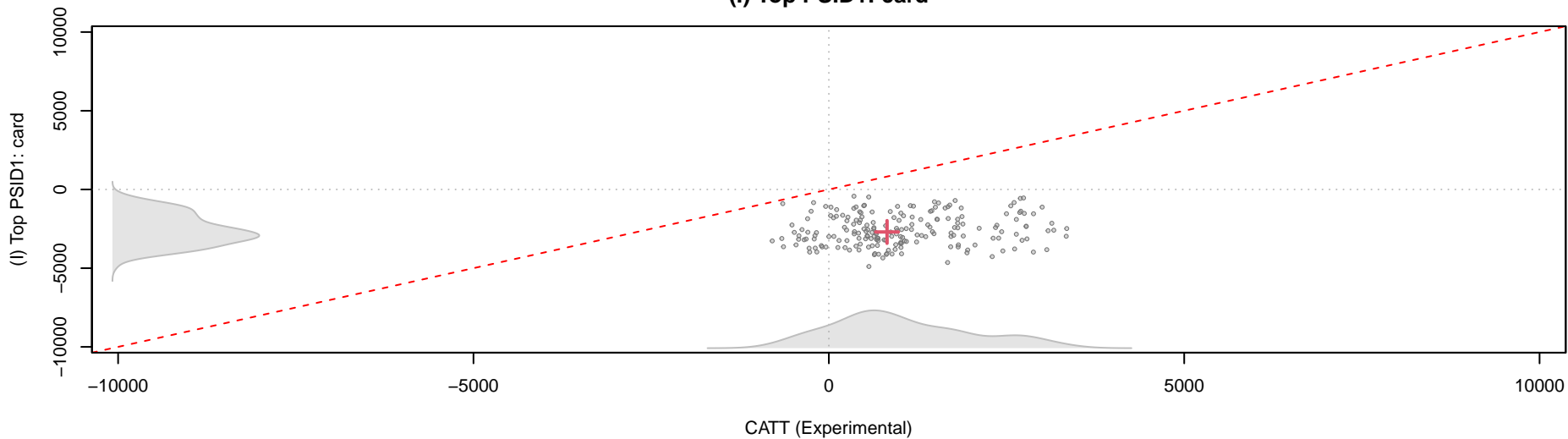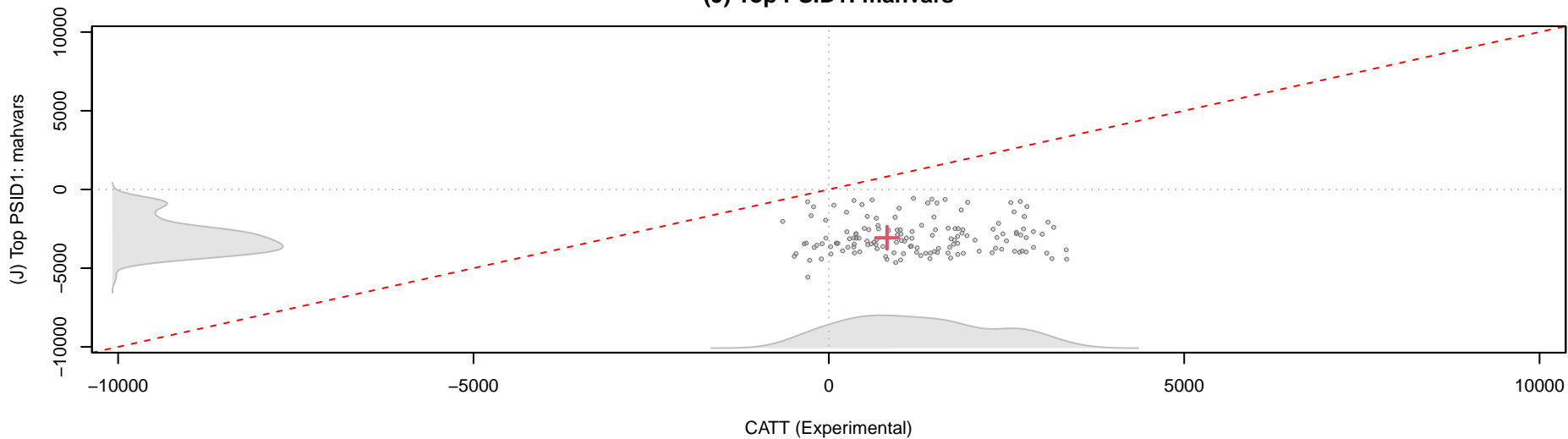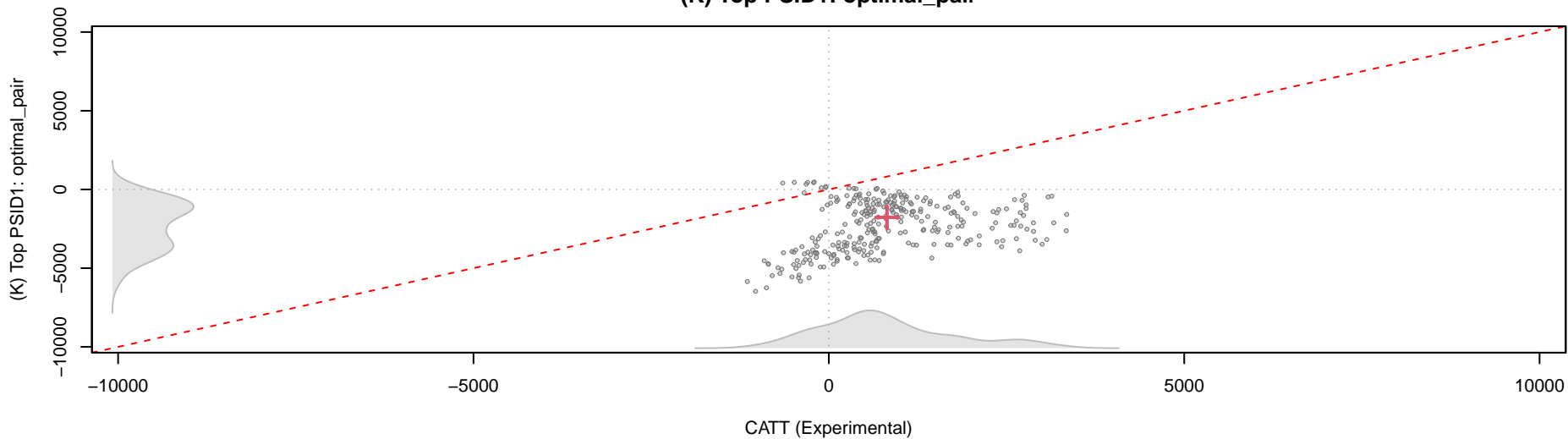**(J) Top PSID1: mahvars**

(K) Top PSID1: optimal_pair

(L) Top PSID1: fix_max_value_opt_weight