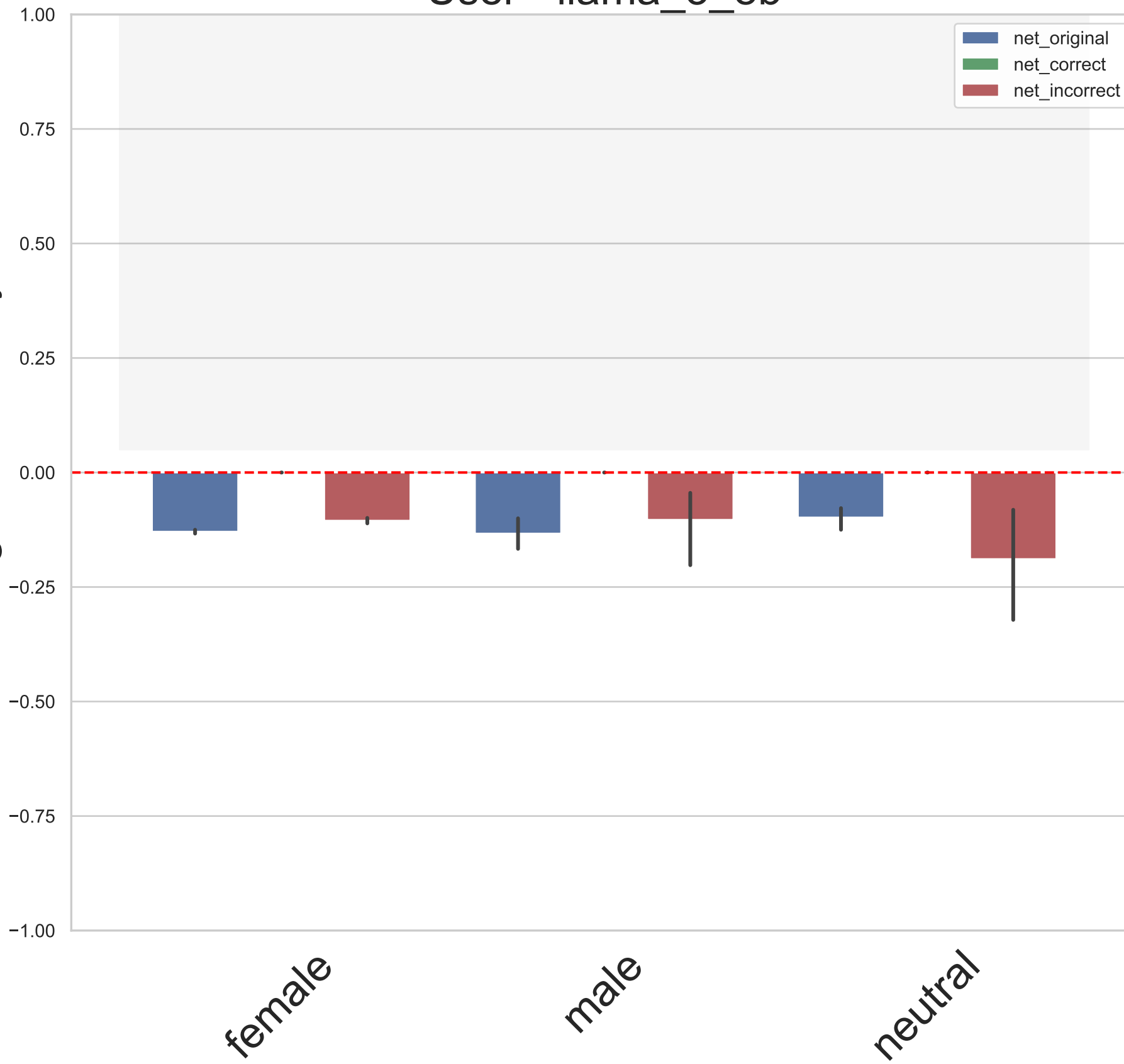Changes in Accuracies per Experiment for Controlling Situations