Statistical Comparisons of Registration Error Between Groups (ANOVA with Tukey's HSD)

Expert vs Novice Expert vs Our Pipeline Expert vs ABA **Expert** Mean diff: -64.3 Mean diff: -59.1 Mean diff: -292.2 Mean: 193.6 p < 0.001 *** p = 0.030 *p < 0.001 *** Novice vs Our Pipeline Novice vs ABA **Novice** Mean diff: 5.1 Mean diff: -227.9 Mean: 257.9 p = 0.995 (ns)p < 0.001 *** Our Pipeline vs ABA Our Pipeline Mean: 252.8 Mean diff: -233.1 p < 0.001 *** **ABA**

Mean: 485.9