Effect of elevated targets in disc golf.

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At a recent non-sanctioned test event all 18 targets were set at the highest position in the morning round and then all targets reset at standard height before the afternoon round. The effect was that scores were higher on the taller baskets by about 3.4 throws per player.

Throwing out the two players with scores much higher than everyone else, the effect of higher baskets was significant with just a 0.04% probability that it happened by chance (Wilcoxon signed rank test). The Effect Size was 87%.

The higher baskets added more throws to the scores of better players, and fewer throws to the scores of worse players. However, a lot of this effect is due to the large differences in scores by tow of the best and two of the worst players.

