

CWSF 2012 - Charlottetown, Prince Edward Island

Bram Monson

The Effect of Caffeine On Video Game Scores

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by request.

Challenge: Health

Category: Junior

Region: Toronto

City: Toronto, ON

School: Sterling Hall School of Toronto

Abstract: Eighty-one middle-school students played 2 video games (IShootTurkey and FruitNinja) before and after ingesting either DietCoke or caffeine-free DietCoke. Greater improvement was seen in subjects' IShootTurkey scores after DietCoke versus caffeine-free DietCoke (114.5 vs 7; $p < 0.01$). FruitNinja scores were not affected. The results suggest that caffeine improves video game scores and reaction time.

Biography

Bio removed by request.