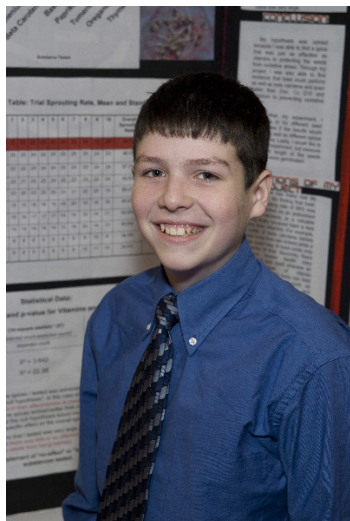


ESPC 2008 - Ottawa (Ontario)



Brandon Doyle

Spice up Your Life

Division: Biotechnologie / Aucun

Catégorie: Junior

Région: Prince Edward Island

Ville: Cornwall, PE

École: East Wiltshire School

Sommaire: My experiment compared the antioxidant capabilities of spices to those of vitamin supplements. By adding vitamins and spices to mung beans in a hydrogen peroxide and water solution, observing seed germination rate, I evaluated their antioxidant effects against free radicals. My results indicate that basil was just as effective as beta carotene as an antioxidant, protecting the beans from damage by the free radicals.

Biographie

Brandon Doyle is from Cornwall Prince Edward Island. He is 14 years old and is in the eighth grade at East Wiltshire Intermediate School. He enjoys science and has been participating in science fairs since the fourth grade. He has won several awards at the district and provincial level. His hobbies include eclectic guitar, making animations, skateboarding and reading. His future plans include perusing a career in the field of science.

Prix

Valeur

Bourse d'études de l'Université Western Ontario	1 500,00 \$
Médaille d'argent - Bourse de début d'études de 1 500 \$	
Commanditaire: Université Western Ontario	
Médaille d'argent - Biotechnologie et les sciences pharmaceutiques Junior	700,00 \$
Commanditaire: Fondation pour la recherche en santé de Rx&D	
Total	2 200,00 \$