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Functional properties and sensory value of snack bars added with common bean flour as a source of bioactive compounds

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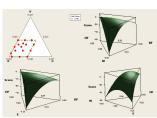
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#### ACCEPTED MANUSCRIPT

### **Graphical abstract**







Best formulation selection

Mixture design



Antioxidant capacity	
capacity	Lower calorie
	content
Dietary	
fiber	
	Higher
F	orotein
•	ontont

Sensory outcome	F3	Control	p-value
Overall			
acceptance <sup>1</sup> Hardness <sup>2</sup> Crispness <sup>2</sup> Salty flavour <sup>2**</sup> Spicy flavour <sup>2</sup>	5.00 3.00 2.00 3.00 2.00	5.00 2.00 2.00 2.00 2.00	0.8963 0.3718 0.4465 0.0118 0.9818

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