

Complementary material about PCA.

Figure S1. Principal components analysis (PCA) projection of the three principal components. NE- (Non-extruded formulations), Ex- (Extruded formulations). Parameters: protein, soluble protein, protein digestibility. Fat, carbohydrates, total starch. Amylose, amylopectin, total dietary fibre (TDF), insoluble dietary fibre (IDF), soluble dietary fibre (SDF), ash, moisture, dry matter.

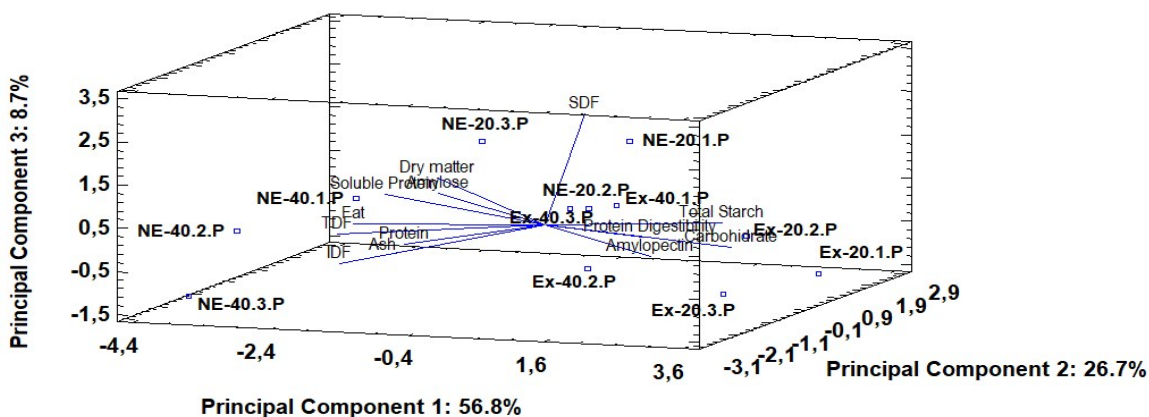


Table of Compounds Weights in relation to PC1, PC2 and PC3

	<i>Principal Component</i>	<i>Principal Component</i>	<i>Principal Component</i>
	1	2	3
Total Starch	0,194602	0,402248	-0,171141
Amylose	-0,300404	0,262723	0,0463701
Amylopectin	0,300411	-0,262788	-0,0461096
Protein	-0,108111	-0,449375	0,0767944
TDF	-0,300243	-0,274211	0,0162384
IDF	-0,31614	-0,219139	-0,248625
SDF	0,0778932	-0,00518652	0,912532
Soluble Protein	-0,350645	0,115499	0,112554
Fat	-0,360183	-0,0235172	-0,0579057
Dry matter	-0,303143	0,260907	0,165449
Ash	-0,138814	-0,475315	-0,00687278
Protein Digestibility	0,281536	-0,258864	0,106891
Carbohydrate	0,361503	-0,00602335	-0,104287

Table of Formulations Weights in relation to PC1, PC2 and PC3.

	<i>Principal Component</i>	<i>Principal Component</i>	<i>Principal Component</i>
	1	2	3
NE- 20.1.P	-0,0387954	2,61058	1,19859
NE- 20.2.P	-0,445574	2,22112	-0,283962
NE- 20.3.P	-1,62238	1,44549	1,40746
NE- 40.1.P	-2,9596	0,422732	0,267783
NE- 40.2.P	-4,37492	-0,232058	-0,409491
NE- 40.3.P	-4,19095	-2,07885	-1,38297
Ex- 20.1.P	3,17366	1,66493	-1,34631
Ex- 20.2.P	2,72443	0,401774	-0,156387
Ex- 20.3.P	2,49232	0,214733	-1,46509
Ex- 40.1.P	1,57259	-1,09919	0,8956
Ex- 40.2.P	1,82715	-2,49034	-0,144141
Ex- 40.3.P	1,84206	-3,08092	1,41891