

Supplementary Supplementary Table S1. Nutritional composition of wheat bran (WB) and oat hull (OH) samples. Values were expressed as g 100 g⁻¹ of dry matter. Abbreviations: TDF: total dietary fibre, PA: phytic acid. Different letters indicate significant differences ($p < 0.05$).

	WB	OH
Protein	15.16 ± 0.40 ^b	3.06 ± 0.07 ^a
Fat	3.86 ± 0.20 ^b	0.61 ± 0.01 ^a
Carbohydrates	74.73 ± 0.12 ^a	92.04 ± 0.07 ^b
TDF	45.24 ± 13.93 ^a	89.64 ± 0.10 ^b
Starch	11.56 ± 0.83 ^b	2.89 ± 0.48 ^a
Ash	6.26 ± 0.08 ^b	4.30 ± 0.00 ^a
Moisture	12.58 ± 0.61 ^b	8.03 ± 0.02 ^a
PA	3.55 ± 0.02 ^b	0.07 ± 0.00 ^a
β-glucan	0.07 ± 0.01 ^a	0.12 ± 0.03 ^b