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Running head: lipid peroxidation meta-analysis

Peroxidized lipids reduce growth performance of poultry and swine: a meta-analysis

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Abbreviations: ADG, average daily gain; ADFI, average daily feed intake; G:F, gain:feed; DDGS, distillers' dried grains with solubles; AnV, *p*-anisidine value; MDA, malondialdehyde; PV, peroxide value; TBARS, thiobarbituric acid reactive substances; AOCS, American Oil Chemists' Society; 4-HNE, 4-hydroxynonenal; GPx, glutathione peroxidase; CI, confidence interval.

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