Table 1. Effect of in-feed supplementation of CR and TC on relative liver weight of chickens fed with 2.5 μ g/g AF. CR: carvacrol; TC: trans-cinnamaldehyde; AF: aflatoxins^{1,2}.

	Relative Liver Weight			
Items ³	Week 2	Week 3	Week 4	Week 5
CR				
Treatments				
Control	$3.42\% \pm 0.71\%^{a}$	$2.50\% \pm 0.44\%$ ^a	2.52% ± 0.34% ^a	$2.44\% \pm 0.31\%^{a}$
CR control	$3.45\% \pm 0.90\%^{a}$	$2.83\% \pm 0.48\%^{ab}$	$2.51\% \pm 0.21\%^{a}$	$2.35\% \pm 0.27\%^{a}$
AF	$3.69\% \pm 0.41\%^{a}$	$3.04\% \pm 0.66\%$ b	$2.74\% \pm 0.30\%^{a}$	$2.73\% \pm 0.41\%^{b}$
AF + CR	$3.79\% \pm 0.34\%^{a}$	$2.65\% \pm 0.31\%$ ab	$2.59\% \pm 0.28\%^{a}$	$2.40\% \pm 0.19\%^{a}$
TC				
Treatments				
Control	$3.42\% \pm 0.71\%^{a}$	$2.50\% \pm 0.44\%^{a}$	$2.52\% \pm 0.34\%$ ab	$2.44\% \pm 0.31\%^{a}$
TC control	$3.49\% \pm 0.50\%^{a}$	$2.54\% \pm 0.32\%$ ^a	$2.53\% \pm 0.23\%$ ab	$2.41\% \pm 0.35\%^{a}$
AF	$3.69\% \pm 0.41\%^{a}$	$3.04\% \pm 0.66\%$ b	$2.74\% \pm 0.30\%^{b}$	$2.73\% \pm 0.41\%^{b}$
AF + TC	$3.53\% \pm 0.55\%^{a}$	$2.56\% \pm 0.51\%^{a}$	$2.35\% \pm 0.40\%^{a}$	$2.38\% \pm 0.09\%^{a}$

^{a-b} Means with different superscripts in a column differ significantly (P < 0.05).

¹Means represent 5 birds per pen and two pens per treatment.

²Data are the mean \pm SEM obtained from 5 birds per pen and two pens per treatment. Error bar indicates SEM (n=10/treatment).

 $^{^3}$ Treatments include Control: feed with no AF and no CR/TC supplementation; CR control: 0.75% carvacrol control; TC control: 0.75% trans-cinnamaldehyde control; AF: 2.5 μ g/g aflatoxins; AF+CR: 2.5 μ g/g aflatoxins + 0.75% trans-cinnamaldehyde.