

Table 7. Comparing various saturated, unsaturated, monounsaturated, and polyunsaturated fatty acids characteristics of different breeds of pigs with and without coffee supplementation (%)

Coffee						SEM	<i>P</i> -value	
	-			+			Breeds	YB vs YW
Species	LYD	YB	YW	YB	YW			
Belly	0	1	3	2	4		0 vs 1 vs 3	1+2 vs 3+4
SFA	42.475	46.388	47.347	46.052	46.570	0.773	0.273	0.741
UFA	51.558 ^b	57.858 ^a	55.053 ^a	58.152	57.715	0.845	0.005	0.827
MUFA	40.528	43.747	42.640	43.925	44.927	0.737	0.155	0.968
PUFA	11.032 ^b	14.112 ^a	12.412 ^{ab}	14.178	12.788	0.487	0.002	0.726
MUFA / PUFA	3.742 ^a	3.107 ^c	3.470 ^b	3.123	3.367	0.159	0.028	0.644
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SFA	38.597 ^b	38.535 ^b	40.232 ^a	38.697	40.038	0.512	<0.001	0.496
UFA	56.635 ^b	61.150 ^a	56.153 ^b	61.313	57.438	0.504	<0.001	0.450
MUFA	45.082 ^b	48.963 ^a	44.885 ^b	49.222	45.643	0.479	<0.001	0.605
PUFA	11.551 ^b	12.291 ^a	11.770	12.093	11.797	0.211	0.052	0.568
MUFA / PUFA	3.916 ^{ab}	3.990 ^a	3.820 ^b	4.078	3.873	0.085	0.037	0.837

¹ LYD, Landrace × Yorkshire × Duroc; YB, Yorkshire × Berkshire; YW, Yorkshire × Woori; (-), without coffee; (+), with 0.5% SCG

² SEM, standard error of means

³ SFA, saturated fatty acid; UFA, unsaturated fatty acid; MUFA, monounsaturated fatty acids; PUFA, polyunsaturated fatty acids