

Traits	Type	AA versus AB							AA versus BB							AB versus BB				
		<i>n</i>	<i>I</i> ²	SMD	95 %	CI	% Weight	<i>p</i>	<i>I</i> ²	SMD	95 %	CI	% Weight	<i>p</i>	<i>I</i> ²	SMD	95 %	CI	% Weight	<i>p</i>
Daily milk yield	Dairy	6	55.9*	-0.16	-0.435	0.122	58.54	0.270	79.4**	-0.01	-0.441	0.420	58.20	0.962	36.8	0.217	0.071	0.364	59.95	0.004
	Other	4	54.7*	-0.44	-0.764	-0.110	41.66	0.009	0	-0.25	-0.476	-0.030	41.80	0.026	9.8	0.165	-0.015	0.344	40.05	0.072
	Overall	10	62.6**	-0.28	-0.505	-0.045	100.00	0.019	69.3**	-0.1	-0.370	0.164	100.00	0.448	21.3	0.196	0.083	0.309	100.00	0.001
Lactation milk yield	Dairy	17	45.5*	0.127	0.003	0.250	62.24	0.044	71.4**	0.173	0.000	0.347	60.37	0.051	54.9**	0.076	-0.022	0.174	63.90	0.127
	Other	9	97.3**	0.201	-0.446	0.848	37.76	0.543	51.4*	-0.234	-0.405	-0.064	39.63	0.007	96.9**	-0.414	-0.978	0.151	36.10	0.151
	Overall	26	92.2**	0.162	-0.053	0.377	100.00	0.139	73.0**	0.007	-0.125	0.139	100.00	0.914	91.8**	-0.048	-0.210	0.114	100.00	0.563
Fat yield	Dairy	11	90.1**	0.412	-0.027	0.852	55.82	0.066	91.6**	0.322	-0.157	0.800	58.50	0.188	83.8**	-0.113	-0.369	0.144	56.51	0.389
	Other	6	68.4**	-0.07	-0.280	0.139	44.18	0.509	41.9	-0.021	-0.189	0.147	41.50	0.807	37.9	0.065	-0.061	0.191	43.49	0.311
	Overall	17	86.6**	0.218	0.002	0.434	100.00	0.047	87.5**	0.176	-0.056	0.408	100.00	0.136	78.1**	-0.011	-0.146	0.124	100.00	0.871
Fat content	Dairy	19	70.9**	-0.02	-0.174	0.131	68.30	0.778	60.7**	-0.245	-0.381	-0.109	69.30	0.000	88.5**	-0.146	-0.325	0.033	68.28	0.109
	Other	8	66.6**	0.097	-0.144	0.338	31.70	0.429	84.4**	-0.035	-0.402	0.332	30.70	0.851	86.3**	-0.209	-0.508	0.089	31.72	0.169
	Overall	27	69.3**	0.014	-0.109	0.137	100.00	0.825	72.7**	-0.18	-0.313	-0.047	100.00	0.008	87.5**	-0.165	-0.306	-0.024	100.00	0.022
Protein yield	Dairy	6	96.1**	0.326	-0.190	0.842	65.54	0.215	96.7**	0.513	-0.170	1.197	65.21	0.141	68.2**	0.013	-0.171	0.198	63.98	0.887
	Other	3	72.1*	-0.21	-0.530	0.105	34.46	0.190	75.0*	-0.214	-0.585	0.157	34.79	0.259	0	0.008	-0.102	0.119	36.02	0.884
	Overall	9	94.3**	0.113	-0.205	0.431	100.00	0.487	95.1**	0.217	-0.174	0.608	100.00	0.277	51.4*	0.006	-0.096	0.109	100.00	0.904
Protein content	Dairy	15	84.9**	0.198	0.045	0.350	75.61	0.011	99.2**	0.037	-0.537	0.612	78.51	0.899	96.6**	-0.126	-0.302	0.050	77.09	0.162
	Other	4	0	0.008	-0.120	0.136	24.39	0.898	66.5*	-0.255	-0.546	0.036	21.49	0.085	76.3**	-0.281	-0.559	-0.003	22.91	0.047
	Overall	19	80.9**	0.148	0.024	0.273	100.00	0.019	99.1**	-0.039	-0.517	0.439	100.00	0.872	95.7**	-0.164	-0.314	0.013	100.00	0.033