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graph LR
    KHE_TOPMATIC[KHE TOPMATIC  
HOLDEUM001505012810] --- B1[B]
    B1 --- TOPMODEL[TOPMODEL  
HOLDEUM001405290977]
    B1 --- KHE_ILLUSTRE[KHE ILLUSTRE  
HOLDEUF001504181306]
    TOPMODEL --- B2[B]
    TOPMODEL --- PEN_COL_SILVER_BEL[PEN COL SILVER BEL...  
HOLUSAF000074258433]
    KHE_ILLUSTRE --- K1[K]
    K1 --- SALVATORE[SALVATORE  
HOL840M003129037884]
    K1 --- KHE_ILLUMINATI[KHE ILLUMINATI  
HOLDEUF001501574966]
  
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The diagram illustrates a hierarchical structure of KHE models. At the top level, KHE TOPMATIC (HOLDEUM001505012810) is associated with a 'B' label. It branches into two main categories: TOPMODEL (HOLDEUM001405290977) and KHE ILLUSTRE (HOLDEUF001504181306). TOPMODEL is further associated with a 'B' label and branches into ALTATOPSHOT (HOLUSAM000073953444) and PEN COL SILVER BEL... (HOLUSAF000074258433). KHE ILLUSTRE is associated with a 'K' label and branches into SALVATORE (HOL840M003129037884) and KHE ILLUMINATI (HOLDEUF001501574966).

PRODUCTION	W	P
MILK [KG]	1080	0.92
FAT [KG]	70	0.92
FAT%	0.26	0.92
PROTEIN [KG]	35.6	0.91
PROTEIN%	-0.01	0.91
LACTOSE [KG]	63.5	0.84
LACTOSE%	0.12	0.84
DAUGHTERS	-	0.92
HERDS	-	0.92

FUNCTIONAL TRAITS	W	P
CONCEPTION RATE OF HEIFERS	110	0.69
CONCEPTION RATE OF COWS	95	0.76
CALVING INTERVAL	94	0.84
CALVING INTERVAL	90	0.82
SOMATIC CELL SCORE	108	0.92
SURVIVAL RATE	103	0.82

A2A2	BLF	RP1F	CNF	AA	VRF	DPF	XIF
HH1F	HH3F	HH4F	HH5F	HH6S	AB	LGBC	POF
POF	SCDC						

W wartość

P powtarzalność

Trait	Type of evaluation	EBV	80	100	120	Rep.	Number of daughters	Number of barns		
Frame with Rump	G	125	small				tall	0.77	-	-
Dairy Strength	G	124	undesirable				desirable	0.79	-	-
Feet & Legs	GI	129	undesirable				desirable	0.80	-	-
Udder	GI	128	undesirable				desirable	0.83	-	-
Overall Conformation	GI	128	undesirable				desirable	0.83	-	-
Stature	GI	124	short				tall	0.91	-	-
Body Depth	GI	101	shallow				deep	0.87	-	-
Chest Width	GI	107	narrow				wide	0.88	-	-
Rump Angle	GI	116	high pins				low pins	0.89	-	-
Rump Width	GI	114	narrow				wide	0.88	-	-
Rear Leg Set Side View	GI	86	straight				sickled	0.86	-	-
Foot Angle	GI	108	low				steep	0.82	-	-
Rear Leg Set Rear View	GI	134	toe-out				parallel feet	0.81	-	-
Fore Udder	GI	116	loos				tight	0.88	-	-
Rear Udder Height	GI	134	short				very high	0.86	-	-
Udder Support (Central Ligament)	GI	114	broke				strong	0.86	-	-
Udder Depth	GI	118	very low				shallow	0.90	-	-
Udder Width	G	120	narrow				apart	0.81	-	-
Front Teat Placement	GI	96	apart				narrow	0.91	-	-
Teat Length	GI	126	short				long	0.91	-	-
Rear Teat Placement	GI	104	outside				inside	0.89	-	-
Dairy Character	GI	126	coarse				angular	0.88	-	-
Condition	GI	86	poor				tight	0.90	-	-
Locomotion	GI	134	poor				excellent	0.82	-	-
Bone Structure	G	115	poor				excellent	0.81	-	-

Trait	Type of evaluation	EBV	80	100	120	Rep.	Number of daughters	Number of barns	
Milking Speed	G	78					0.71	-	-
Temperament	G	111					0.62	-	-

Trait	Type of evaluation	EBV	80	100	120	Rep.	Number of daughters	Number of barns
Direct Calving Ease	GI	117				0.74	-	-
Maternal Calving Ease	GI	112				0.77	-	-

Trait	Type of evaluation	EBV	80	100	120	Rep.	Number of daughters	Number of barns
Direct Calf Mortality	GI	113				0.73	-	-
Maternal Calf Mortality	GI	114				0.82	-	-

HOOF HEALTH

Trait	Type of evaluation	EBV	80	100	120	Rep.	Number of daughters	Number of barns
Digital dermatitis	G	119				0.60	-	-