

Genetic trend for AI bulls

STØTTE AF
Mælkeafgiftsfonden

HOL AI bulls	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
N	394	306	251	225	193	154	170	151	114	83	65	59	93	67	65	40
SS Stature	94.9	96.3	96.2	95.2	97.2	96.5	95.3	100.3	99.6	101.6	101.5	104.2	106.5	107.0	106.4	106.5
curr Stature	95.2	96.7	96.3	95.5	97.3	96.7	95.5	100.3	99.6	101.6	101.4	103.6	105.1	105.1	105.0	105.0
SS Body depth	108.3	109.1	106.3	103.0	101.6	101.4	99.4	98.5	97.7	95.2	97.0	96.4	99.6	97.9	99.7	101.4
curr Body depth	108.4	108.9	106.1	102.9	101.9	101.5	99.2	98.4	97.7	95.7	97.6	96.3	99.2	98.2	98.6	100.0
SS Chest width	102.5	103.1	102.0	101.0	100.9	101.6	101.6	101.3	100.3	98.9	100.0	99.1	100.2	96.2	99.6	99.6
curr Chest width	103.0	103.4	102.4	101.3	101.3	101.6	101.6	101.0	99.6	98.8	100.0	98.6	99.4	96.4	98.3	98.0
SS Dairy form	99.6	99.6	99.3	98.4	97.7	97.1	96.7	99.1	99.6	99.4	100.5	101.0	103.5	105.7	105.0	105.4
curr Dairy form	99.2	99.6	99.3	98.4	98.2	97.6	96.9	99.3	100.2	99.9	100.8	101.4	103.2	105.1	104.3	104.7
SS top line	99.6	99.6	100.5	100.6	102.7	100.7	99.4	103.0	98.3	100.8	101.3	102.1	102.0	101.7	99.5	101.8
curr top line	99.6	99.8	100.8	100.4	102.6	100.6	99.7	103.0	98.4	100.8	101.6	102.3	102.4	101.9	100.1	102.9
SS Rump width	99.8	99.8	99.6	97.6	97.7	97.8	96.0	98.9	98.5	99.6	100.9	101.6	101.8	102.5	101.4	101.7
curr Rump width	99.8	99.6	99.5	97.7	97.7	97.5	96.2	99.1	98.8	99.9	100.8	101.3	101.5	102.2	100.6	100.7
SS Rump angle	100.4	100.2	101.9	101.2	102.1	102.0	100.4	101.8	101.7	100.0	101.1	102.1	101.8	100.4	98.2	100.8
curr Rump angle	100.8	100.4	102.0	101.3	102.2	102.2	100.6	101.9	101.7	99.6	101.1	101.6	101.3	100.1	98.6	100.7
SS Rear legs, side view	99.1	100.1	99.5	100.8	99.4	99.5	101.3	101.1	102.1	100.3	99.3	97.8	99.6	100.5	96.9	96.6
curr Rear legs, side view	98.0	99.2	98.7	100.6	99.2	99.4	101.2	101.4	102.2	100.9	99.7	98.5	99.5	101.6	97.3	96.9
SS Rear legs, back rear view	99.6	100.0	98.4	98.4	97.7	100.4	100.1	97.3	101.8	100.1	101.7	101.5	103.2	101.1	102.6	103.1
curr Rear legs, back rear view	101.2	101.6	99.4	99.2	98.7	100.6	100.0	97.2	101.4	99.2	100.4	100.6	102.0	100.1	101.4	101.4
SS Hock quality	94.8	95.5	95.9	97.8	97.4	97.0	99.6	99.1	101.2	102.8	102.9	102.6	104.2	106.5	103.9	102.7
curr Hock quality	94.9	95.8	95.9	97.8	97.5	97.7	100.2	99.4	101.4	102.7	102.3	102.4	104.2	105.6	103.4	102.9
SS Bone quality	95.0	94.7	95.7	97.8	97.4	96.6	99.2	97.4	100.3	101.9	103.8	102.1	104.0	105.3	104.6	103.6
curr Bone quality	94.7	94.7	95.9	97.7	97.3	97.2	99.7	97.6	100.5	102.0	103.4	102.1	104.2	105.0	104.6	103.7
SS Foot angle	97.2	97.3	98.1	96.9	100.6	100.5	98.2	101.2	100.3	100.4	102.3	102.1	102.1	102.0	102.9	106.2
curr Foot angle	98.0	98.0	98.8	97.3	100.4	100.5	97.9	101.2	99.9	100.1	102.2	101.6	102.1	100.8	102.3	104.6
SS Fore udder attachment	89.7	90.9	92.7	92.9	94.0	95.1	96.6	98.4	99.5	102.7	104.7	106.1	106.9	106.6	108.6	108.4
curr Fore udder attachment	90.7	92.1	93.8	93.6	94.6	95.5	96.8	98.3	98.9	101.6	104.0	105.5	104.1	103.9	105.5	105.2
SS Rear udder height	91.2	92.2	93.1	94.2	94.9	94.4	94.7	98.2	99.6	102.9	103.3	105.3	107.1	108.7	108.5	110.0
curr Rear udder height	91.8	93.0	93.5	94.6	95.3	94.7	95.1	98.3	99.9	102.7	102.6	104.6	105.9	107.0	107.0	108.9
SS Rear udder width	94.6	96.2	95.7	96.2	97.6	95.4	97.1	99.1	98.8	101.1	101.7	102.4	104.0	103.7	105.9	105.7
curr Rear udder width	95.5	97.2	96.3	96.8	98.1	95.3	97.1	98.8	98.5	100.7	100.9	101.1	102.5	101.9	104.1	104.4
SS Udder cleft support	102.2	103.3	102.3	99.8	100.2	98.9	100.9	99.2	97.9	99.5	99.2	98.5	99.7	100.1	101.3	101.9
curr Udder cleft support	102.5	103.6	102.5	100.2	100.2	99.3	101.0	99.3	98.2	99.4	98.9	98.5	99.3	100.2	100.3	101.4
SS Udder depth	82.7	84.1	87.1	89.1	92.5	93.0	95.4	100.2	101.2	107.9	106.9	109.3	110.6	111.7	110.7	110.9
curr Udder depth	84.4	85.8	88.4	90.2	93.2	93.4	95.8	100.2	101.0	107.1	106.1	108.5	109.2	109.9	109.6	109.2
SS Teat length	100.4	100.3	99.9	100.5	101.0	100.0	99.6	99.8	101.2	98.2	100.9	99.5	100.6	99.4	100.8	97.8
curr Teat length	100.5	100.4	99.7	100.6	101.2	100.2	99.9	100.0	101.3	98.4	101.1	99.4	100.8	99.8	100.2	98.6
SS Teat thickness	103.4	104.0	102.3	101.1	102.0	101.8	100.2	100.3	100.1	96.8	100.0	97.2	99.0	96.6	98.2	96.4
curr Teat thickness	103.4	103.7	101.6	100.8	101.7	102.0	100.3	100.4	100.3	97.1	100.5	97.4	99.1	97.2	98.0	97.3
SS Teat placement front	94.3	95.2	95.5	94.7	97.5	95.3	97.3	100.5	99.5	102.8	102.8	102.2	103.0	102.7	103.4	103.3
curr Teat placement front	94.2	95.3	95.5	95.0	97.7	95.5	97.3	100.7	99.9	103.0	103.1	102.1	102.3	102.4	102.9	101.7
SS Teat placement Back	100.4	100.1	98.2	97.2	98.7	96.5	99.3	101.0	99.4	101.9	101.0	100.2	101.8	102.1	103.0	102.4
curr Teat placement Back	99.9	99.7	98.1	97.1	98.7	96.8	99.3	101.2	99.7	102.2	101.8	100.4	101.1	101.7	102.5	101.0
SS Udder balance	96.9	96.0	97.8	97.6	97.5	96.6	98.1	98.0	99.3	102.1	102.5	101.6	104.0	100.8	102.8	102.9
curr Udder balance	97.9	97.0	98.5	98.3	98.1	96.9	98.4	98.3	99.0	101.5	102.2	101.1	103.3	100.3	102.0	101.7
SS body	101.1	102.1	100.8	98.3	98.5	98.3	96.5	99.6	98.6	98.6	100.0	101.0	103.9	103.2	104.0	104.8
curr body	101.0	102.0	100.5	98.1	98.5	98.1	96.3	99.2	98.4	98.6	100.0	100.4	102.8	102.3	102.4	102.8
SS leg	94.5	94.8	94.7	95.8	96.4	97.5	98.4	97.0	100.8	101.4	103.5	102.7	104.9	105.1	105.2	105.6
curr leg	95.7	96.1	95.7	96.4	97.0	98.0	98.6	97.0	100.7	100.8	102.5	101.9	104.4	103.8	104.2	104.3
SS udder	85.5	87.9	90.2	91.0	93.2	94.1	95.8	98.8	99.8	104.9	105.4	107.9	108.8	110.5	110.5	111.3
curr udder	86.5	88.9	91.0	91.4	93.3	94.0	95.7	98.1	99.1	103.4	103.6	106.7	106.8	108.2	108.1	109.1

RDC AI bulls		2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
N		218	218	199	159	165	167	169	121	84	71	69	36	76	60	63	33
SS	Stature	96.8	96.4	97.9	97.5	98.8	96.1	97.4	98.6	99.4	99.7	100.5	102.5	100.9	101.1	100.5	102.4
curr	Stature	97.1	96.8	98.0	97.8	98.8	96.2	97.4	98.7	99.1	99.4	100.1	101.9	99.5	99.8	99.1	100.2
SS	Body depth	103.6	104.4	104.4	101.4	100.4	100.2	99.1	98.4	99.3	97.5	99.0	102.1	101.2	99.6	100.3	100.7
curr	Body depth	103.8	104.3	104.3	101.5	100.6	100.4	98.7	97.7	98.6	97.3	98.5	102.0	100.4	99.3	99.6	100.1
SS	Chest width	104.0	104.1	103.9	105.1	99.3	103.3	100.5	99.4	102.0	98.4	99.0	99.5	101.3	99.6	101.7	100.5
curr	Chest width	104.2	103.8	103.5	105.1	99.2	103.5	100.6	99.3	101.7	98.4	98.8	99.4	101.0	99.5	101.9	100.5
SS	Dairy form	95.7	95.6	97.2	95.5	99.2	97.3	99.5	99.2	99.4	101.9	102.0	104.4	102.5	104.1	101.7	102.2
curr	Dairy form	95.9	95.9	97.5	95.9	99.8	97.4	99.4	99.1	99.4	101.7	101.4	103.9	101.5	103.1	101.0	101.5
SS	top line	98.5	99.3	97.7	99.3	100.7	98.0	100.1	101.0	99.8	101.3	102.3	99.7	99.8	100.3	98.9	101.1
curr	top line	99.0	99.9	97.8	99.5	100.9	97.9	100.3	101.2	99.8	100.8	101.6	99.9	99.4	99.5	98.1	100.8
SS	Rump width	98.7	99.3	99.2	99.3	99.7	99.4	98.2	100.4	101.4	98.3	99.6	99.9	99.0	99.9	100.1	101.7
curr	Rump width	98.3	99.1	98.9	99.0	99.7	99.3	98.1	100.4	101.6	98.3	99.9	100.5	99.0	100.2	99.9	101.1
SS	Rump angle	102.1	102.8	102.6	103.3	101.2	102.0	101.9	100.0	100.4	99.3	99.7	99.1	99.1	97.7	98.9	95.6
curr	Rump angle	101.8	102.8	102.4	103.4	100.8	101.6	101.8	99.9	100.6	99.7	99.9	99.2	99.2	97.5	99.3	95.5
SS	Rear legs, side view	103.3	101.7	101.4	101.2	101.8	101.9	103.3	102.4	102.7	98.9	100.7	99.8	101.4	99.7	98.7	98.4
curr	Rear legs, side view	103.2	101.4	101.1	101.2	102.0	101.8	103.2	102.6	102.5	99.2	101.1	100.3	101.0	100.2	98.6	98.6
SS	Rear legs, back rear view	96.0	95.6	96.4	94.9	96.3	97.7	99.8	98.4	100.6	100.4	102.3	104.7	104.2	104.1	104.8	107.9
curr	Rear legs, back rear view	96.4	95.9	96.9	95.1	96.7	97.8	99.9	98.3	100.4	99.7	101.3	103.7	103.9	103.7	104.1	107.8
SS	Hock quality	94.9	94.6	94.2	95.0	96.1	97.9	99.1	101.3	100.7	104.0	103.2	103.9	103.4	105.4	104.0	105.6
curr	Hock quality	95.6	95.2	94.9	95.6	96.9	98.5	99.4	101.6	101.0	103.8	102.5	102.4	101.9	103.0	102.3	103.2
SS	Bone quality	94.1	94.5	93.6	94.9	96.0	96.3	98.4	100.6	100.3	104.4	103.4	104.2	103.7	106.2	106.2	107.0
curr	Bone quality	94.5	95.0	94.2	95.2	96.4	96.8	98.4	100.8	100.4	104.3	102.9	103.2	102.1	103.7	103.7	104.8
SS	Foot angle	99.9	100.6	101.4	102.1	100.4	100.6	99.4	99.1	98.9	100.1	100.5	100.3	100.7	100.4	100.5	100.8
curr	Foot angle	99.6	100.5	101.4	101.8	100.3	100.8	99.6	99.2	99.1	100.0	100.0	100.5	100.7	100.9	100.6	100.8
SS	Fore udder attachment	91.4	91.7	93.1	95.0	97.9	97.2	98.9	100.7	101.0	102.9	103.7	105.1	104.9	108.6	108.2	109.8
curr	Fore udder attachment	92.5	92.7	94.3	96.0	98.8	97.7	99.6	101.1	100.8	101.9	102.4	103.1	102.7	105.7	105.5	107.4
SS	Rear udder height	92.3	92.5	94.6	94.6	97.5	95.9	96.4	98.7	99.7	101.0	101.8	106.1	104.6	106.7	106.8	106.7
curr	Rear udder height	93.5	93.7	96.3	95.7	98.7	96.5	97.0	99.2	99.6	99.9	100.4	104.1	102.6	104.4	104.0	104.4
SS	Rear udder width	95.0	95.1	95.7	95.9	97.3	96.0	98.2	100.5	99.5	100.8	101.9	105.4	103.7	105.3	106.3	105.8
curr	Rear udder width	96.1	96.1	97.0	96.7	98.1	96.5	98.5	100.7	98.9	99.6	100.9	103.3	102.0	103.3	104.4	103.9
SS	Udder cleft support	97.8	100.5	99.0	100.7	101.1	100.4	100.7	98.5	99.0	98.9	102.4	101.5	101.5	101.1	103.8	105.3
curr	Udder cleft support	98.3	101.2	99.5	100.9	101.4	100.4	100.9	98.5	98.7	98.5	100.9	99.8	101.0	100.7	103.0	104.5
SS	Udder depth	88.6	88.0	90.6	93.1	95.4	94.9	96.1	98.2	101.5	102.5	103.6	106.8	103.6	108.7	107.2	109.4
curr	Udder depth	89.5	89.2	91.8	94.1	96.2	95.5	96.6	98.8	101.3	101.7	102.6	105.4	102.1	107.2	105.2	107.9
SS	Teat length	101.3	100.9	99.8	101.4	100.8	98.1	97.8	101.2	99.9	98.7	101.8	101.8	102.2	99.6	99.7	102.5
curr	Teat length	101.1	100.7	99.7	101.5	101.0	98.5	98.3	101.6	100.2	98.6	101.6	101.8	102.1	100.2	100.3	102.5
SS	Teat thickness	103.5	103.3	101.5	100.9	102.1	97.6	97.7	100.2	100.3	99.1	100.6	99.6	99.6	99.9	99.2	99.0
curr	Teat thickness	103.4	103.2	101.6	101.0	102.4	97.6	97.9	100.5	100.5	98.9	100.4	99.6	99.6	100.0	99.9	99.2
SS	Teat placement front	93.2	94.5	95.0	94.4	96.9	98.1	98.9	100.1	103.1	101.5	103.5	103.5	102.7	102.0	103.5	105.2
curr	Teat placement front	93.8	95.2	95.6	95.1	97.2	98.0	98.9	100.1	102.3	100.9	102.4	102.6	101.2	100.9	102.2	103.0
SS	Teat placement Back	96.1	97.9	97.5	97.6	100.3	99.4	100.2	99.7	100.4	100.7	100.9	103.8	101.6	101.3	104.2	103.8
curr	Teat placement Back	96.7	98.7	98.2	98.1	100.6	99.4	100.3	99.6	100.0	100.3	100.5	102.8	100.7	100.5	103.4	102.1
SS	Udder balance	97.8	96.1	96.9	96.7	97.9	98.7	94.8	97.8	102.4	97.9	102.8	102.8	100.3	103.3	103.0	103.8
curr	Udder balance	98.3	97.5	98.0	97.2	98.7	99.5	95.5	98.1	102.4	96.9	101.6	102.0	99.6	103.0	102.4	102.9
SS	body	101.4	101.8	102.2	101.4	99.4	100.1	98.7	98.8	100.8	98.1	99.4	101.8	101.3	100.6	101.2	101.8
curr	body	100.8	101.0	101.2	100.7	99.1	99.7	98.0	98.0	99.8	97.1	98.6	101.2	100.4	100.1	100.6	100.8
SS	leg	91.8	92.0	92.0	92.7	93.9	95.6	97.3	99.0	99.4	103.8	103.7	105.6	104.9	107.2	106.9	109.8
curr	leg	92.3	92.7	92.8	93.1	94.5	96.1	97.3	99.2	99.5	103.3	102.5	103.6	103.1	104.6	104.7	107.4
SS	udder	89.7	90.0	91.2	93.4	96.3	94.0	95.5	98.8	100.8	101.1	104.4	106.5	104.9	108.0	107.9	110.4
curr	udder	90.8	91.3	92.7	94.7	97.4	94.8	96.3	99.5	100.5	100.1	102.8	104.5	102.8	105.9	105.5	108.4

JER AI bulls		2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
N		49	55	45	50	55	47	47	50	37	30	26	23	23	51	32	20
SS	Stature	91.8	96.3	94.9	96.4	97.6	97.1	98.7	98.7	97.2	104.0	101.5	105.9	103.7	108.8	108.0	107.4
curr	Stature	92.8	96.9	95.4	96.2	97.0	96.6	98.2	98.3	96.5	102.8	100.5	103.4	103.1	106.7	106.3	106.6
SS	Body depth	103.9	103.8	102.8	105.4	102.0	102.2	100.5	102.8	98.4	98.1	99.5	98.0	98.9	98.3	98.6	97.4
curr	Body depth	105.1	104.2	103.2	105.0	102.5	102.4	100.2	102.0	97.5	97.5	99.6	98.7	98.8	98.1	98.0	97.1
SS	Chest width	97.3	101.4	99.4	101.9	100.7	101.1	100.9	101.0	98.3	98.7	101.3	98.2	99.1	99.1	100.5	97.9
curr	Chest width	98.4	101.5	99.6	101.9	101.0	101.4	100.7	100.8	97.7	97.7	101.3	99.0	98.7	99.3	99.7	98.2
SS	Dairy form	96.1	95.8	96.6	97.5	98.3	97.3	99.5	101.5	100.1	103.2	101.4	106.7	107.3	107.5	107.2	107.3
curr	Dairy form	96.7	96.4	96.6	98.2	98.1	97.6	99.2	100.8	99.2	102.9	100.2	104.9	104.5	104.4	103.9	104.5
SS	top line	97.6	99.5	96.9	98.1	96.9	100.0	99.4	99.1	101.2	102.1	100.1	106.4	105.0	104.1	104.8	104.0
curr	top line	97.5	99.7	97.2	98.2	96.3	99.9	99.5	98.7	100.4	101.8	100.0	106.9	104.7	104.0	104.1	103.6
SS	Rump width	91.2	92.8	93.4	95.0	99.1	98.6	96.7	99.9	99.0	104.3	101.1	99.9	103.0	103.5	105.2	101.8
curr	Rump width	91.8	93.4	93.8	95.3	99.2	98.6	96.3	99.1	99.1	104.2	101.0	99.0	103.3	103.9	104.9	100.6
SS	Rump angle	100.3	102.5	103.2	100.2	99.6	100.3	101.6	100.2	100.5	100.2	98.0	101.3	100.8	101.0	96.8	97.2
curr	Rump angle	100.4	102.3	102.6	100.3	99.6	100.0	101.1	100.2	100.1	100.1	98.2	101.1	100.6	100.4	96.4	96.2
SS	Rear legs, side view	101.3	95.8	99.2	99.8	99.0	98.2	98.9	101.0	101.1	98.3	101.0	98.5	98.3	99.4	100.9	104.6
curr	Rear legs, side view	100.8	96.2	99.4	100.2	98.9	99.0	99.0	101.0	100.4	98.9	101.5	98.0	98.3	99.5	100.6	103.5
SS	Rear legs, back rear view	100.7	98.3	100.3	99.6	101.7	97.8	100.0	101.5	98.0	100.0	99.9	101.3	99.6	101.1	102.2	99.0
curr	Rear legs, back rear view	100.7	97.9	100.1	99.6	100.8	97.0	100.6	101.2	98.4	100.6	98.5	100.9	99.0	99.9	102.3	99.7
SS	Hock quality	100.0	94.7	99.7	98.1	101.4	96.4	99.6	101.6	102.4	101.0	101.5	104.3	99.1	101.0	99.8	104.9
curr	Hock quality	100.1	94.1	99.0	98.6	101.1	96.4	100.0	102.5	103.8	101.5	101.8	103.7	100.2	100.9	100.1	106.5
SS	Bone quality	104.1	100.8	102.8	101.5	100.5	99.4	100.2	100.8	101.1	100.5	103.6	101.7	103.4	99.5	100.3	102.9
curr	Bone quality	103.6	100.4	102.4	101.1	100.1	99.7	100.4	101.6	102.1	101.1	103.0	101.3	104.6	99.9	100.5	103.4
SS	Foot angle	95.6	104.1	99.6	101.2	100.2	100.8	99.3	101.0	97.2	103.3	98.7	104.3	100.8	103.4	100.1	96.3
curr	Foot angle	96.8	104.3	100.3	102.4	100.7	101.7	99.8	100.7	97.7	103.0	98.0	103.2	99.8	102.5	99.3	97.0
SS	Fore udder attachment	91.6	94.1	93.1	95.7	91.9	95.9	95.6	95.1	98.7	102.4	102.3	103.8	103.3	104.8	106.1	104.2
curr	Fore udder attachment	92.8	94.5	94.0	96.3	92.9	96.9	96.3	95.7	98.9	101.6	100.2	102.2	103.1	103.6	105.4	103.8
SS	Rear udder height	96.0	99.4	97.2	95.9	96.0	97.7	98.9	100.1	99.9	102.5	102.9	105.7	105.8	106.9	107.6	108.1
curr	Rear udder height	96.9	99.9	97.7	97.3	96.8	99.3	99.7	101.1	99.7	101.7	101.2	103.7	104.5	105.1	105.8	105.8
SS	Rear udder width	96.9	96.9	99.3	98.9	96.5	99.4	98.9	100.9	99.4	102.7	101.1	103.9	107.8	104.4	107.3	104.5
curr	Rear udder width	97.8	97.5	99.2	99.0	96.9	100.1	98.9	101.5	99.2	102.0	100.2	102.9	106.8	103.1	105.6	104.0
SS	Udder cleft support	98.9	91.6	98.3	98.5	99.3	95.7	100.7	101.8	100.3	101.5	96.0	102.0	98.0	101.3	101.6	102.1
curr	Udder cleft support	100.1	92.1	99.1	99.3	99.5	95.9	101.4	101.9	99.7	100.8	95.8	101.9	97.9	101.1	102.1	101.6
SS	Udder depth	89.6	92.3	90.6	92.6	91.1	95.3	97.2	93.0	97.5	104.3	100.9	107.9	101.0	109.8	107.4	108.6
curr	Udder depth	90.1	92.8	91.3	94.0	91.8	96.3	97.9	93.8	97.9	103.6	99.2	105.3	100.4	107.7	106.4	107.1
SS	Teat length	98.2	101.2	99.9	101.2	102.7	98.7	102.3	102.1	98.2	100.6	96.8	99.4	94.0	98.6	97.6	102.2
curr	Teat length	98.9	101.0	99.7	101.1	102.7	98.3	101.9	101.5	98.6	100.5	97.0	99.1	94.7	99.1	97.1	103.0
SS	Teat thickness	97.4	101.0	98.9	99.9	99.7	102.0	101.5	102.6	99.6	99.5	96.9	100.7	97.5	101.9	100.5	102.1
curr	Teat thickness	97.4	100.7	98.9	99.7	99.6	101.3	100.7	101.8	99.6	99.5	97.3	101.5	98.2	102.2	100.2	102.9
SS	Teat placement front	98.6	92.1	94.8	98.8	94.2	96.7	100.9	98.1	99.4	103.5	99.2	104.4	103.4	104.2	104.1	101.1
curr	Teat placement front	98.4	92.0	94.2	98.6	94.2	96.6	100.8	98.1	99.4	103.4	98.5	102.9	104.0	103.7	104.1	100.4
SS	Teat placement Back	99.8	92.4	95.8	97.1	94.1	95.7	102.1	98.5	100.1	101.8	97.9	103.7	100.5	102.8	101.7	99.2
curr	Teat placement Back	100.1	92.5	95.5	96.7	94.1	95.4	102.3	98.6	100.1	101.6	97.5	102.6	100.6	102.5	102.3	97.7
SS	Udder balance	102.3	103.1	102.5	100.5	98.9	101.3	103.2	99.1	101.0	99.3	99.8	98.8	102.3	100.9	99.3	100.8
curr	Udder balance	102.9	103.3	103.1	101.1	99.2	101.8	103.4	99.1	100.4	99.3	99.6	99.5	102.4	100.9	98.7	101.1
SS	body	90.6	94.7	91.9	95.3	96.5	97.1	96.6	98.4	97.1	103.2	101.5	105.7	105.5	108.1	109.4	107.2
curr	body	91.5	95.1	92.6	95.4	95.9	96.9	96.1	97.3	96.0	101.5	100.3	103.8	104.1	106.6	107.3	105.6
SS	leg	98.8	101.1	100.9	100.1	101.8	98.7	100.0	101.5	98.7	102.7	100.4	105.2	101.4	102.5	100.6	98.7
curr	leg	99.4	100.4	100.6	100.6	101.5	98.6	100.6	101.7	100.2	103.0	99.4	104.3	101.5	101.6	100.4	100.4
SS	udder	88.9	91.5	91.0	93.7	92.2	94.9	95.0	94.5	97.6	103.9	101.2	106.5	101.0	107.6	107.6	107.7
curr	udder	89.9	92.1	92.0	95.0	93.3	96.0	95.9	95.2	98.0	102.9	99.2	104.2	100.4	105.8	106.7	106.8