

Field name	Description
eval_breed	Breed of evaluation
id17	Identification (ID) number of animal
sex	Sex code of animal
sire17	Sire of animal
dam17	Dam of animal
anim_name	Name of animal
naab_code	Primary NAAB code of animal
sampID	DNA sample ID
NM_Gen	Net Merit Genomic evaluation
NM_GenREL	Net Merit Genomic reliability
NM_GenSons	Net Merit Genomic merit for sons
Milk_GenPTA	Milk Genomic PTA
Fat_GenPTA	Fat Genomic PTA
Pro_GenPTA	Protein Genomic PTA
FatPct_GenPTA	Fat percentage Genomic PTA
ProPct_GenPTA	Protein percentage Genomic PTA
PL_GenPTA	Productive life Genomic PTA
SCS_GenPTA	Somatic Cell Score Genomic PTA
CM_Gen	Cheese merit Genomic PTA

FM_Gen	Fluid merit Genomic PTA
GM_Gen	Grazing merit Genomic PTA
DPR_GenPTA	Daughter Pregnancy Rate Genomic PTA
HCR_GenPTA	Heifer Conception Rate Genomic PTA
CCR_GenPTA	Cow Conception Rate Genomic PTA
LIV_GenPTA	Livability Genomic PTA
GL_GenPTA	Gestation Length Genomic PTA
Milk_GenREL	Milk Genomic Reliability
Fat_GenREL	Fat Genomic Reliability
Pro_GenREL	Protein Genomic Reliability
FatPct_GenREL	Fat percentage Genomic Reliability
ProPct_GenREL	Protein percentage Genomic Reliability
PL_GenREL	Productive life Genomic Reliability
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CCR_GenREL	Cow Conception Rate Genomic Reliability
LIV_GenREL	Livability Genomic Reliability
GL_GenREL	Gestation Length Genomic Reliability
Milk_GenSons	Milk Genomic Merit of Sons

Fat_GenSons	Fat Genomic Merit of Sons
Pro_GenSons	Protein Genomic Merit of Sons
FatPct_GenSons	Fat percentage Genomic Merit of Sons
ProPct_GenSons	Protein percentage Genomic Merit of Sons
PL_GenSons	Productive life Genomic Merit of Sons
SCS_GenSons	Somatic Cell Score Genomic Merit of Sons
DPR_GenSons	Daughter Pregnancy Rate Genomic Merit of Sons
HCR_GenSons	Heifer Conception Rate Genomic Merit of Sons
CCR_GenSons	Cow Conception Rate Genomic Merit of Sons
LIV_GenSons	Livability Genomic Merit of Sons
GL_GenSons	Gestation Length Genomic Merit of Sons
STA_GenPTA	Stature Genomic PTA
STR_GenPTA	Strength Genomic PTA
BDE_GenPTA	Body Depth Genomic PTA
DFM_GenPTA	Dairy Form Genomic PTA
RPA_GenPTA	Rump Angle Genomic PTA
TRW_GenPTA	Thurl width Genomic PTA
RLS_GenPTA	Rear Legs Side View Genomic PTA
RLR_GenPTA	Rear Legs Rear View Genomic PTA
FTA_GenPTA	Foot Angle Genomic PTA

PTAT_GenPTA	Final Score Genomic PTA
FUA_GenPTA	Fore Udder Attachment Genomic PTA
RUH_GenPTA	Rear Udder Height Genomic PTA
UCL_GenPTA	Udder Cleft Genomic PTA
UDP_GenPTA	Udder Depth Genomic PTA
FTP_GenPTA	Front Teat Placement Genomic PTA
TLG_GenPTA	Teat Length Genomic PTA
FLS_GenPTA	Feet and Legs Score Genomic PTA
RTP_GenPTA	Rear Teat Placement Genomic PTA
RUW_GenPTA	Rear Udder Width Genomic PTA
STA_GenSons	Stature Genomic Merit of Sons
STR_GenSons	Strength Genomic Merit of Sons
BDE_GenSons	Body Depth Genomic Merit of Sons
DFM_GenSons	Dairy Form Genomic Merit of Sons
RPA_GenSons	Rump Angle Genomic Merit of Sons
TRW_GenSons	Thurl width Genomic Merit of Sons
RLS_GenSons	Rear Legs Side View Genomic Merit of Sons
RLR_GenSons	Rear Legs Rear View Genomic Merit of Sons
FTA_GenSons	Foot Angle Genomic Merit of Sons
PTAT_GenSons	Final Score Genomic Merit of Sons

FUA_GenSons	Fore Udder Attachment Genomic Merit of Sons
RUH_GenSons	Rear Udder Height Genomic Merit of Sons
UCL_GenSons	Udder Cleft Genomic Merit of Sons
UDP_GenSons	Udder Depth Genomic Merit of Sons
FTP_GenSons	Front Teat Placement Genomic Merit of Sons
TLG_GenSons	Teat Length Genomic Merit of Sons
FLS_GenSons	Feet and Legs Score Genomic Merit of Sons
RTP_GenSons	Rear Teat Placement Genomic Merit of Sons
PTAT_GenREL	Final Score Genomic Reliability
UDP_GenREL	Udder Depth Genomic Reliability
SCE_GenPTA	Sire Calving Ease Genomic PTA
DCE_GenPTA	Daughter Calving Ease Genomic PTA
SSB_GenPTA	Sire Stillbirth Genomic PTA
DSB_GenPTA	Daughter Stillbirth Genomic PTA
SCE_GenSons	Sire Calving Ease Genomic Merit of Sons
DCE_GenSons	Daughter Calving Ease Genomic Merit of Sons
SSB_GenSons	Sire Stillbirth Genomic Merit of Sons
DSB_GenSons	Daughter Stillbirth Genomic Merit of Sons
SCE_GenREL	Sire Calving Ease Genomic Reliability
DCE_GenREL	Daughter Calving Ease Genomic Reliability

SSB_GenREL	Sire Stillbirth Genomic Reliability
DSB_GenREL	Daughter Stillbirth Genomic Reliability
MFV_GenPTA	Hypocalcemia (Milk Fever) Genomic PTA
DAB_GenPTA	Displaced Abomasum Genomic PTA
KET_GenPTA	Ketosis Genomic PTA
MAS_GenPTA	Mastitis Genomic PTA
MET_GenPTA	Metritis Genomic PTA
RPL_GenPTA	Retained Placenta Genomic PTA
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Gen_Inb	Genomic inbreeding coefficient of this animal (%)
Ped_Inb	Pedigree inbreeding coefficient of this animal (%)
Gen_Fut_Inb	Genomic future inbreeding coefficient of this animal (%)
isPTAmilk	Y – production trait fields contain PTA values N – production trait fields contain PA values
isPTAct	Y – calving ease and stillbirth trait fields contain predicted transmitting ability (PTA) values N – calving ease and stillbirth trait fields contain parent average (PA) values
NM_Trade	Net Merit Traditional PTA
NM_TradeREL	Net Merit Traditional Reliability
Milk_Trade	Milk Traditional PTA
Fat_Trade	Fat Traditional PTA
Pro_Trade	Protein Traditional PTA
FatPct_Trade	Fat percentage Traditional PTA
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KET_DGV	Ketosis Direct Genomic Value
MAS_DGV	Mastitis Direct Genomic Value
MET_DGV	Metritis Direct Genomic Value
RPL_DGV	Retained Placenta Direct Genomic Value
imputed_call_rate	imputed call rate
Milk_Trad_Unadj	Milk Unadjusted traditional PTA
Fat_Trad_Unadj	Fat Unadjusted traditional PTA
Pro_Trad_Unadj	Protein Unadjusted traditional PTA
birth	Birth date of animal
requester_ID	Requester's ID

chip	Type of chip used to record the genotype
GROUP_NAME	DHI herd code, customer number, country of location, or request ID (Holstein Canada only) that assists in determining fee code
Date_received	Date the genotype was added to the CDCB collaborators' database
AI_Service_Fee	AI service fee paid
current	0 evaluation was previously released 1 first time evaluation or an evaluation based on a reassigned genotype has been released