

列番号	Codes	Codes explanation
NO_001	Identification	International ID
NO_002	Code	Code
NO_003	Name	Name
NO_004	Birth	Birth year month day
NO_005	Blood	Purebled degree
NO_006	SNP	SNP inspection
NO_007	Gene	Recessive gene codes
NO_008	SireID	Sire's international ID
NO_009	SireName	Sire's name
NO_010	DamID	Dam's international ID
NO_011	DamName	Dam's name
NO_012	MGSID	Maternal grand sire's international ID
NO_013	MGSName	Maternal grand sire's name
NO_014	Owner	Owner
NO_015	Sem	
NO_016	NTP(%R)	Reliability of NTP
NO_017	NTP	Nippon Total Profit index (NTP)
NO_018	PRC	Production component
NO_019	DUC	Durability component
NO_020	HFC	Health and fertility component
NO_021	UDC	Udder composite
NO_022	WEC	Body weight composite
NO_023	FEC	Fertility composite
NO_024	DRC	Disease resistance composite
NO_025	YEN	EBV Yen
NO_026	LTM	Life Time Merit
NO_027	ROB	Milking robot compatibility
NO_028	AREC	Average records
NO_029	NREC1	Number of records at first parity
NO_030	NREC2	Number of records at over second parity
NO_031	DAU(MILK)	Number of daughters in milk yield
NO_032	HERD(MILK)	Number of herds in milk yield
NO_033	DAU(OCS)	Number of daughters in overall conformation
NO_034	HERD(OCS)	Number of herds in overall conformation
NO_035	MILK(%R)	Reliability of Milk yield
NO_036	MILK(kg)	Milk yield
NO_037	MILK(kg_CR)	Confidence range of Milk yield
NO_038	MILK(SBV)	Standarized breeding value of Milk yield
NO_039	FAT(%R)	Reliability of Fat yield
NO_040	FAT(kg)	Fat yield
NO_041	FAT(kg_CR)	Confidence range of Fat yield
NO_042	FAT(SBV)	Standarized breeding value of Fat yield
NO_043	FAT%(%R)	Reliability of Fat %
NO_044	FAT%	Fat %
NO_045	FAT%(CR)	Confidence range of Fat %
NO_046	FAT%(SBV)	Standarized breeding value of Fat %
NO_047	SNF(%R)	Reliability of Solids not fat yield
NO_048	SNF(kg)	Solids not fat yield
NO_049	SNF(kg_CR)	Confidence range of Solids not fat yield
NO_050	SNF(SBV)	Standarized breeding value of Solids not fat yield
NO_051	SNF%(%R)	Reliability of Solids not fat %
NO_052	SNF%	Solids not fat %
NO_053	SNF%(CR)	Confidence range of Solids not fat %
NO_054	SNF%(SBV)	Standarized breeding value of Solids not fat %
NO_055	PRT(%R)	Reliability of Protein yield

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NO_056	PRT(kg)	Protein yield
NO_057	PRT(kg_CR)	Confidence range of Protein yield
NO_058	PRT(SBV)	Standarized breeding value of Protein yield
NO_059	PRT%(%R)	Reliability of Protein %
NO_060	PRT%	Protein %
NO_061	PRT%(CR)	Confidence range of Protein %
NO_062	PRT%(SBV)	Standarized breeding value of Protein %
NO_063	OCS(%R)	Reliability of overall conformation
NO_064	OCS(score)	Overall conformation
NO_065	OCS(score_CR)	Confidence range of overall conformation
NO_066	OCS(score_SBV)	Standarized breeding value of overall conformation
NO_067	OFS(%R)	Reliability of Overall frame
NO_068	OFS(%)	Overall frame
NO_069	OFS(%_CR)	Confidence range of overall frame
NO_070	OFS(%_SBV)	Standarized breeding value of overall frame
NO_071	OFL(%R)	Reliability of Overall feet and legs
NO_072	OFL(%)	Overall feet and legs
NO_073	OFL(%_CR)	Confidence range of verall feet and legs
NO_074	OFL(%_SBV)	Standarized breeding value of overall feet and legs
NO_075	ODS(%R)	Reliability of Overall dairy strength
NO_076	ODS(%)	Overall dairy strength
NO_077	ODS(%_CR)	Confidence range of overall dairy strength
NO_078	ODS(%_SBV)	Standarized breeding value of overall dairy strength
NO_079	OUS(%R)	Reliability of Overall udder
NO_080	OUS(%)	Overall udder
NO_081	OUS(%_CR)	Confidence range of overall udder
NO_082	OUS(%_SBV)	Standarized breeding value of overall udder
NO_083	STA(%R)	Reliability of stature
NO_084	STA(SBV)	Standarized breeding value of stature
NO_085	CWI(%R)	Reliability of chest width
NO_086	CWI(SBV)	Standarized breeding value of chest width
NO_087	BDE(%R)	Reliability of body depth
NO_088	BDE(SBV)	Standarized breeding value of body depth
NO_089	ANG(%R)	Reliability of rib structure
NO_090	ANG(SBV)	Standarized breeding value of rib structure
NO_091	BCS(%R)	Reliability of body condition score
NO_092	BCS(SBV)	Standarized breeding value of body condition score
NO_093	RAN(%R)	Reliability of rump angle
NO_094	RAN(SBV)	Standarized breeding value of rump angle
NO_095	RWI(%R)	Reliability of rump width
NO_096	RWI(SBV)	Standarized breeding value of rump width
NO_097	RLS(%R)	Reliability of rear leg set
NO_098	RLS(SBV)	Standarized breeding value of rear leg set
NO_099	RLR(%R)	Reliability of rear leg rear view
NO_100	RLR(SBV)	Standarized breeding value of rear leg rear view
NO_101	FAN(%R)	Reliability of foot angle
NO_102	FAN(SBV)	Standarized breeding value of foot angle
NO_103	FUA(%R)	Reliability of fore udder attachment
NO_104	FUA(SBV)	Standarized breeding value of fore udder attachment
NO_105	RUH(%R)	Reliability of rear udder height
NO_106	RUH(SBV)	Standarized breeding value of rear udder height
NO_107	RUW(%R)	Reliability of rear udder width
NO_108	RUW(SBV)	Standarized breeding value of rear udder width
NO_109	USU(%R)	Reliability of udder support
NO_110	USU(SBV)	Standarized breeding value of udder support

列番号	Codes	Codes explanation
NO_111	UDE(%R)	Reliability of udder depth
NO_112	UDE(SBV)	Standardized breeding value of udder depth
NO_113	UTI(%R)	Reliability of udder tilt
NO_114	UTI(SBV)	Standardized breeding value of udder tilt
NO_115	FTP(%R)	Reliability of front teat placement
NO_116	FTP(SBV)	Standardized breeding value of front teat placement
NO_117	RTP(%R)	Reliability of rear teat placement
NO_118	RTP(SBV)	Standardized breeding value of rear teat placement
NO_119	FTL(%R)	Reliability of teat length
NO_120	FTL(SBV)	Standardized breeding value of teat length
NO_121	SCS(%R)	Reliability of Somatic cell score
NO_122	SCS	Somatic cell score
NO_123	PER(%R)	Reliability of milking persistency
NO_124	PER(SBV)	Standardized breeding value of milking persistency
NO_125	HTI(%R)	Reliability of heat tolerance index
NO_126	HTI(SBV)	Standardized breeding value of heat tolerance index
NO_127	DLO(%R)	Reliability of longevity
NO_128	DLO(SBV)	Standardized breeding value of longevity
NO_129	CAS(%R)	Reliability of calf survival
NO_130	CAS(SBV)	Standardized breeding value of calf survival
NO_131	CR0(%R)	Reliability of daughter pregnancy rate at heifer calving
NO_132	CR0	Daughter pregnancy rate at heifer calving
NO_133	CR1(%R)	Reliability of daughter pregnancy rate at first calving
NO_134	CR1	Daughter pregnancy rate at first calving
NO_135	DOP(%R)	Reliability of days open
NO_136	DOP	Days open
NO_137	DCE(%R)	Reliability of direct calving ease rate
NO_138	DCE	Direct calving ease rate
NO_139	MCE(%R)	Reliability of maternal calving ease rate
NO_140	MCE	Maternal calving ease rate
NO_141	DSB(%R)	Reliability of direct stillbirth rate
NO_142	DSB	Direct stillbirth rate
NO_143	MSB(%R)	Reliability of maternal stillbirth rate
NO_144	MSB	Maternal stillbirth rate
NO_145	TEM(%R)	Reliability of temperament
NO_146	TEM	Relative breeding value of temperament
NO_147	MSP(%R)	Reliability of milking speed
NO_148	MSP	Relative breeding value of milking speed
NO_149	MAS(%R)	Reliability of clinical mastitis
NO_150	MAS(SBV)	Relative breeding value of clinical mastitis
NO_151	REP(%R)	Reliability of retained placenta
NO_152	REP(SBV)	Relative breeding value of retained placenta
NO_153	MET(%R)	Reliability of metritis(puerperal fever)
NO_154	MET(SBV)	Relative breeding value of metritis(puerperal fever)
NO_155	DIA(%R)	Reliability of displaced abomasum
NO_156	DIA(SBV)	Relative breeding value of displaced abomasum
NO_157	MFE(%R)	Reliability of milk fever
NO_158	MFE(SBV)	Relative breeding value of milk fever
NO_159	CKE(%R)	Reliability of clinical ketosis
NO_160	CKE(SBV)	Relative breeding value of clinical ketosis
NO_161	a	a
NO_162	b	b
NO_163	c	c
NO_164	MILK_1p_r2(%R)	Reliability of milk yield (kg) at first parity

列番号	Codes	Codes explanation
NO_165	MILK_1p(kg)	Milk yield (kg) at first parity
NO_166	MILK_1p(kg_CR)	Confidence range of milk yield (kg) at first parity
NO_167	FAT_1p(kg)	Fat yield (kg) at first parity
NO_168	FAT_1p(kg_CR)	Confidence range of fat yield (kg) at first parity
NO_169	FAT_1p(%)	Fat yield (%) at first parity
NO_170	FAT_1p(%_CR)	Confidence range of fat yield (%) at first parity
NO_171	SNF_1p(kg)	Solids not fat (kg) at first parity
NO_172	SNF_1p(kg_CR)	Confidence range of solids not fat (kg) at first parity
NO_173	SNF_1p(%)	Solids not fat (%) at first parity
NO_174	SNF_1p(%_CR)	Confidence range of solids not fat (%) at first parity
NO_175	PRT_1p(kg)	Protein yield (kg) at first parity
NO_176	PRT_1p(kg_CR)	Confidence range of protein yield (kg) at first parity
NO_177	PRT_1p(%)	Protein yield (%) at first parity
NO_178	PRT_1p(%_CR)	Confidence range of protein yield (%) at first parity
NO_179	MILK_1p(kg_SBV)	Standardized breeding value of milk yield (kg) at first parity
NO_180	FAT_1p(%_SBV)	Standardized breeding value of fat yield (%) at first parity
NO_181	SNF_1p(%_SBV)	Standardized breeding value of solids not fat (%) at first parity
NO_182	PRT_1p(%_SBV)	Standardized breeding value of protein yield (%) at first parity
NO_183	MP_1p_r2(%R)	Reliability of milking persistency at first parity
NO_184	MP_1p(SBV)	Standardized breeding value of milking persistency at first parity
NO_185	a_1p	a at first parity
NO_186	b_1p	b at first parity
NO_187	c_1p	c at first parity
NO_188	MILK_2p_r2(%R)	Reliability of milk yield (kg) at second parity
NO_189	MILK_2p(kg)	Milk yield (kg) at second parity
NO_190	MILK_2p(kg_CR)	Confidence range of milk yield (kg) at second parity
NO_191	FAT_2p(kg)	Fat yield (kg) at second parity
NO_192	FAT_2p(kg_CR)	Confidence range of fat yield (kg) at second parity
NO_193	FAT_2p(%)	Fat yield (%) at first parity
NO_194	FAT_2p(%_CR)	Confidence range of fat yield (%) at second parity
NO_195	SNF_2p(kg)	Solids not fat (kg) at second parity
NO_196	SNF_2p(kg_CR)	Confidence range of solids not fat (kg) at second parity
NO_197	SNF_2p(%)	Solids not fat (%) at second parity
NO_198	SNF_2p(%_CR)	Confidence range of solids not fat (%) at second parity
NO_199	PRT_2p(kg)	Protein yield (kg) at second parity
NO_200	PRT_2p(kg_CR)	Confidence range of protein yield (kg) at second parity
NO_201	PRT_2p(%)	Protein yield (%) at second parity
NO_202	PRT_2p(%_CR)	Confidence range of protein yield (%) at second parity
NO_203	MILK_2p(kg_SBV)	Standardized breeding value of milk yield (kg) at second parity
NO_204	FAT_2p(%_SBV)	Standardized breeding value of fat yield (%) at second parity
NO_205	SNF_2p(%_SBV)	Standardized breeding value of solids not fat (%) at second parity
NO_206	PRT_2p(%_SBV)	Standardized breeding value of protein yield (%) at second parity
NO_207	MP_2p_r2(%R)	Reliability of milking persistency at second parity
NO_208	MP_2p(SBV)	Standardized breeding value of milking persistency at second parity
NO_209	a_2p	a at second parity
NO_210	b_2p	b at second parity
NO_211	c_2p	c at second parity
NO_212	MILK_3p_r2(%R)	Reliability of milk yield (kg) at third parity
NO_213	MILK_3p(kg)	Milk yield (kg) at third parity
NO_214	MILK_3p(kg_CR)	Confidence range of milk yield (kg) at third parity
NO_215	FAT_3p(kg)	Fat yield (kg) at third parity
NO_216	FAT_3p(kg_CR)	Confidence range of fat yield (kg) at third parity
NO_217	FAT_3p(%)	Fat yield (%) at third parity
NO_218	FAT_3p(%_CR)	Confidence range of fat yield (%) at third parity
NO_219	SNF_3p(kg)	Solids not fat (kg) at third parity

列番号	Codes	Codes explanation
NO_220	SNF_3p(kg_CR)	Confidence range of solids not fat (kg) at third parity
NO_221	SNF_3p(%)	Solids not fat (%) at third parity
NO_222	SNF_3p(%_CR)	Confidence range of solids not fat (%) at third parity
NO_223	PRT_3p(kg)	Protein yield (kg) at third parity
NO_224	PRT_3p(kg_CR)	Confidence range of protein yield (kg) at third parity
NO_225	PRT_3p(%)	Protein yield (%) at third parity
NO_226	PRT_3p(%_CR)	Confidence range of protein yield (%) at third parity
NO_227	MILK_3p(kg_SBV)	Standarized breeding value of milk yield (kg) at third parity
NO_228	FAT_3p(%_SBV)	Standarized breeding value of fat yield (%) at third parity
NO_229	SNF_3p(%_SBV)	Standarized breeding value of solids not fat (%) at third parity
NO_230	PRT_3p(%_SBV)	Standarized breeding value of protein yield (%) at third parity
NO_231	MP_3p_r2(%R)	Reliability of milking persistency at third parity
NO_232	MP_3p(SBV)	Standarized breeding value of milking persistency at third parity
NO_233	a_3p	a at third parity
NO_234	b_3p	b at third parity
NO_235	c_3p	c at third parity
NO_236	MILK(kg_MEY)	Mature equivalent yield of milk yield (kg)
NO_237	FAT(kg_MEY)	Mature equivalent yield of fat yield (%)
NO_238	FAT(%_MEY)	Mature equivalent yield of fat yield (%)
NO_239	SNF(kg_MEY)	Mature equivalent yield of solids not fat (kg)
NO_240	SNF(%_MEY)	Mature equivalent yield of solids not fat (%)
NO_241	PRT(kg_MEY)	Mature equivalent yield of protein yield (kg)
NO_242	PRT(%_MEY)	Mature equivalent yield of protein yield (%)
NO_243	OCS(score_MEY)	Mature equivalent yield of overall conformation (score)
NO_244	Term	Evaluation term