Animal		Traits	EPDs							ACCs							Progeny							Herds						
			BW	WW	YW	Milk	SCR	CED	CEM	BW	WW	YW	Milk	SCR	CED	CEM	BW	WW	YW	Milk	SCR	CED	CEM	BW	WW	YW	Milk	SCR	CED	CEM
4323	ND	--------	1.3	26.8	46.1	15	0.2	0.5	-0.3	27*	24	23	26	11	17	12	10*	0	0	4	0	0	1	1	0	0	0	0	0	1
4323	OD	--------	2.4	29.3	50.6	14.8	0.3	-0.1	-0.4	33*	25	24	26	11	19	13	18*	0	0	4	0	0	1	2	0	0	0	0	0	1
4564	ND	--------	1.7	29.5	46.8	21.3	-0.1	0.1	0.1	26*	29	26	23	6	12	8	9*	6	6	7	0	0	0	1	1	1	0	0	0	0
4564	OD	--------	3.5	32.5	52.3	20.9	-0.1	-0.8	0	30*	29	26	23	6	13	9	16*	6	6	7	0	0	0	1	1	1	0	0	0	0
4832	ND	--------	0.2	27.1	49.3	20.1	0	1	0.5	50	41	35	33	11	20	13	46*	29*	0	13	0	0	1	7	3	0	0	0	0	1
4832	OD	--------	0.2	26.9	49	20.4	0	1	0.5	50	41	35	33	11	20	13	49*	32*	0	13	0	0	1	7	3	0	0	0	0	1
7463	ND	--------	3.6	28.3	57.8	18.1	0	-0.7	-0.7	34	24	23	24	15	21	17	36*	11*	2	3	0	0	0	4*	4*	2	0	0	0	0
7463	OD	--------	3.7	28.2	57.7	18.1	0	-0.8	-0.7	34	24	23	24	15	21	17	43*	16*	3	3	0	0	0	6*	6*	3	0	0	0	0
7530	ND	--------	3	31.3	66.4	25.8	0.1	0.1	0.2	22*	18	18	17	16	18	16	16*	0	0	0	0	0	0	2	0	0	0	0	0	0
7530	OD	--------	3.3	32.1	67.9	25.8	0.1	0	0.2	27*	19	19	17	16	19	17	21*	0	0	0	0	0	0	2	0	0	0	0	0	0
10073	ND	-B------	2.3	29	51.5	20.8	0.1	-0.1	0.1	26*	12	12	10	3	8	6	9*	0	0	0	0	0	0	2	0	0	0	0	0	0
10073	OD	-B------	2	28.3	50.5	20.8	0.1	0	0.1	30*	13	13	10	3	9	6	12*	0	0	0	0	0	0	2	0	0	0	0	0	0
10349	ND	--------	0.9	21.5	46	22.9	0	0.9	-0.2	34	28	26	31	10	18	13	18*	0	0	13	0	0	1	1	0	0	0	0	0	1
10349	OD	--------	0.9	21.6	46.2	22.8	0	0.9	0	34	28	26	31	10	18	13	21*	0	0	13	0	0	1	2	0	0	0	0	0	1
10797	ND	--------	0.5	21.2	42	18.7	-0.1	0.4	-0.2	17*	17	16	20	6	11	9	0*	0	0	3	0	0	0	0	0	0	0	0	0	0
10797	OD	--------	-0.9	18	36.4	18.8	-0.1	1.1	-0.1	26*	19	18	20	6	13	9	5*	0	0	3	0	0	0	1	0	0	0	0	0	0
12313	ND	-B------	1.4	26.9	54.6	26.6	0.2	0.3	0.5	9*	8	7	10	4	6	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12313	OD	-B------	2.1	29	58.2	26.5	0.2	-0.1	0.4	23*	10	10	10	4	6	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15542	ND	-B------	0.3	19.4	43.3	23.4	0	1	0.7	23*	14	14	14	5	11	8	5*	0	0	0	0	0	0	1	0	0	0	0	0	0
15542	OD	-B------	0.7	20.4	45.2	23.3	0	0.8	0.6	29*	15	15	14	5	12	8	9*	0	0	0	0	0	0	1	0	0	0	0	0	0
15702	ND	-B------	3	26.4	48.3	26	0.1	0.2	0.9	30*	21	20	19	10	15	12	1	0	0	0	0	0	0	1	0	0	0	0	0	0
15702	OD	-B------	0.1	18.4	34.7	26	0.1	1.7	1.1	34*	21	21	19	10	15	12	1	0	0	0	0	0	0	1	0	0	0	0	0	0
15704	ND	-B------	1.6	26.1	45.6	20.8	-0.1	0.5	0.7	22*	13	12	10	4	7	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15704	OD	-B------	-0.6	18.5	32.9	20.6	-0.1	1.6	0.9	27*	14	13	10	4	7	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29486	ND	-B2-----	5.3	35	64.8	28	0.1	-1.7	-0.6	20*	20*	19*	22	11	12	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29486	OD	-B2-----	5.7	38.4	69.1	28.5	0.1	-2	-0.6	29*	36*	29*	22	11	12	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29829	ND	-B2-4---	4.1	36.3	71	23	0.1	-1.4	-0.7	27*	26*	24*	35	4	11	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29829	OD	-B2-4---	4.6	42.6	79.2	23.9	0.2	-1.6	-0.8	36*	38*	33*	35	5	11	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0
40306	ND	SB2-4---	2.4	42.7	87.7	20.4	0.5	-0.3	0.2	21	21*	19*	12	10	10	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0
40306	OD	-B2-4---	3.9	64.1	120.5	22.2	0.6	-0.4	0.2	24	36*	31*	12	10	10	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0
42519	ND	--2-----	5	38.5	64.9	18.9	0.1	-1.7	-0.6	23	22*	20*	21	8	14	11	1	1	0	0	0	0	0	1	1	0	0	0	0	0
42519	OD	--2-----	5.4	44.1	71.9	19.6	0.2	-1.7	-0.5	24	37*	30*	22	8	14	11	1	1	0	0	0	0	0	1	1	0	0	0	0	0
44203	ND	-B2-----	1.9	26.3	50.1	17	0.2	-0.5	-0.1	27	22	18	19	3	8	5	14*	0	0	2	0	0	0	1	0	0	0	0	0	0
44203	OD	-B2-----	2.2	27.2	51.9	17.1	0.2	-0.6	-0.1	27	22	18	19	3	8	5	17*	0	0	2	0	0	0	1	0	0	0	0	0	0
52838	ND	-B2-----	2.8	49.8	91.7	23	0.3	0.8	0.4	26	28	22	18	4	9	5	10*	0	2	2	0	0	0	1	0	1	0	0	0	0
52838	OD	-B2-----	2.3	49.1	90.5	22.5	0.3	1.1	0.5	26	27	22	16	4	9	5	13*	0	2	2	0	0	0	2	0	1	0	0	0	0
54607	ND	-B------	3.4	37.7	70.3	21.8	0	0.2	-0.2	15*	14	12	11	3	7	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0
54607	OD	-B------	3.3	37.7	69.7	22	0	0.2	-0.2	24*	15	14	11	3	6	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Animal		Traits	EPDs							ACCs							Progeny							Herds						
			BW	WW	YW	Milk	SCR	CED	CEM	BW	WW	YW	Milk	SCR	CED	CEM	BW	WW	YW	Milk	SCR	CED	CEM	BW	WW	YW	Milk	SCR	CED	CEM
56027	ND	-B------	3.3	41.9	71.3	26.1	0.4	0.1	0.1	33*	33	28	39	14	13	9	4	3	1	0	1	3	0	1	1	1	0	1	0	0
56027	OD	-B------	4.3	43.9	76.4	25	0.4	-0.3	0	38*	33	29	38	14	13	9	4	3	1	0	1	3	0	1	1	1	0	1	0	0
58848	ND	-B2-----	2.2	32.2	64.4	23.9	0.2	-0.3	0.3	35	25*	22*	23	5	10	5	1	1	0	0	0	0	0	1	1	0	0	0	0	0
58848	OD	-B2-----	1.6	17.5	45	21.5	0.2	-0.1	0.4	34	35*	28*	20	5	9	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0
60542	ND	-B2-----	2.6	23.6	53.9	21.7	0.2	-0.4	-0.1	21*	17*	15*	17	4	8	5	0	1	0	0	0	0	0	0	1	0	0	0	0	0
60542	OD	-B2-----	2.7	18.5	47.5	19.8	0.2	-0.5	0	33*	34*	26*	17	4	8	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0
61416	ND	-B2-----	2.3	41.1	83.5	9.4	0.2	-0.9	-0.1	24*	35	26	21	2	6	3	3	2	0	0	0	1	0	1	1	0	0	0	0	0
61416	OD	-B2-----	1.7	34.9	73.5	10.6	0.2	-0.7	0.6	31*	35	26	20	3	7	4	3	2	0	0	0	1	0	1	1	0	0	0	0	0
64910	ND	-B2-----	1.7	34	63.9	20.3	0.3	-0.1	-0.7	27*	35	26	11	2	5	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
64910	OD	-B2-----	1.4	31.7	61.3	19.3	0.3	0.1	-0.7	31*	35	26	10	2	5	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
65010	ND	-B2-----	1.2	39.8	69.3	14.6	0.3	0.5	0	22*	35	26	13	1	5	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
65010	OD	-B2-----	-0.2	33.5	59.7	18.7	0.2	1.3	0.1	28*	34	26	10	1	5	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
65155	ND	-B------	2.1	29.3	56.4	21.9	0	-0.2	-0.2	9*	4	4	2	0	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
65155	OD	-B------	1.4	27.5	53.5	21.5	0	0.2	-0.2	24*	6	6	2	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
A2456	ND	-B------	3.1	25	46.9	20.2	0.2	-0.1	-0.1	30*	19	19	19	11	15	12	1	0	0	0	0	0	0	1	0	0	0	0	0	0
A2456	OD	-B------	3.1	25.3	47.3	20.1	0.2	-0.2	-0.1	34*	20	20	19	11	15	12	1	0	0	0	0	0	0	1	0	0	0	0	0	0
A3004	ND	-B2-----	1.6	30.7	52.4	14.4	-0.1	0.7	0.6	26*	25*	21*	32	10	10	6	2	1	0	0	0	0	0	1	1	0	0	0	0	0
A3004	OD	-B2-----	1	34.6	56.7	14.6	-0.1	0.9	0.6	35*	37*	30*	32	10	10	6	2	1	0	0	0	0	0	1	1	0	0	0	0	0
A3648	ND	-B2-4---	3.2	34.7	64.2	18.1	-0.2	0.2	0.1	32*	32*	30*	42	17	19	15	2	2	1	0	0	1	0	1	1	1	0	0	0	0
A3648	OD	-B2-4---	2.2	20.1	45.3	20	-0.2	0.5	0.1	41*	43*	38*	41	18	18	15	2	2	1	0	0	2	0	1	1	1	0	0	0	0
R12320	ND	--------	0.4	18	39.5	18.1	0.1	0.7	0.4	12*	12*	11*	12	8	11	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R12320	OD	-B2-----	-0.9	19.1	39.1	19.8	0.1	1.5	0.5	25*	25*	20*	13	8	11	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R12321	ND	-B2-----	1.6	26.3	56.7	14.3	0.2	0.2	0.1	22	13*	13*	12	5	9	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R12321	OD	-B2-----	2.2	22.5	53.2	12.8	0.2	-0.3	0	25	24*	20*	12	5	9	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R12527	ND	-B------	1.8	29.4	56.7	14.2	0.2	0.1	0.3	14*	10	9	9	3	7	5	1	0	0	0	0	0	0	1	0	0	0	0	0	0
R12527	OD	-B------	1.9	29.5	57.1	14.3	0.2	0	0.2	23*	12	11	9	3	7	5	1	0	0	0	0	0	0	1	0	0	0	0	0	0
R12528	ND	--------	2.5	25.9	55.2	17.8	0	-0.3	-0.2	21*	13	13	12	7	12	9	3	1	0	0	0	0	0	1	1	0	0	0	0	0
R12528	OD	-B------	2.4	25.6	54.8	17.8	0	-0.2	-0.2	28*	15	15	12	7	12	9	3	1	0	0	0	0	0	1	1	0	0	0	0	0
R12727	ND	--------	1.7	28.8	55.7	11.5	0.2	-0.3	-1	11*	9	9	9	4	7	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R12727	OD	-B------	4.2	36.6	68.9	11.5	0.2	-1.9	-1.2	27*	12	12	9	4	8	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R12728	ND	--------	1.4	35.8	62.7	15.6	0.2	-0.3	-0.4	16*	13	13	12	11	12	10	3	0	0	0	0	0	0	1	0	0	0	0	0	0
R12728	OD	-B------	0.1	31.7	56.1	15.6	0.2	0.5	-0.2	30*	15	15	12	11	12	10	3	0	0	0	0	0	0	1	0	0	0	0	0	0
R12803	ND	--------	0.1	23.1	46.1	14.1	0.1	0.9	0.5	12*	12*	10*	11	2	5	3	1	1	0	0	0	0	0	1	1	0	0	0	0	0
R12803	OD	-B2-----	-0.1	22.9	45.5	14.8	0.1	1.1	0.5	28*	31*	23*	12	2	5	3	1	1	0	0	0	0	0	1	1	0	0	0	0	0
R12809	ND	--------	0.8	26.8	52	13.8	0.1	0.5	0.3	9*	8*	7*	6	2	4	3	1	1	1	0	0	0	0	1	1	1	0	0	0	0
R12809	OD	-B2-----	-0.8	24.9	47.3	15.2	0.1	1.5	0.5	26*	29*	21*	8	2	4	3	1	1	1	0	0	0	0	1	1	1	0	0	0	0
R14160	ND	--------	1.3	23.4	48.4	14.1	0	0.3	0.3	3*	2	2	1	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R14160	OD	-B------	3.4	30	59.6	14	0	-1	0.1	21*	5	5	1	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Animal		Traits	EPDs							ACCs							Progeny							Herds						
			BW	WW	YW	Milk	SCR	CED	CEM	BW	WW	YW	Milk	SCR	CED	CEM	BW	WW	YW	Milk	SCR	CED	CEM	BW	WW	YW	Milk	SCR	CED	CEM
R15524	ND	--------	1.5	28.1	50.7	14.4	0	0.1	0.1	5*	6	5	4	1	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R15524	OD	-B------	2.8	30.7	55.6	14.3	0	-0.7	0	21*	8	8	4	1	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R15525	ND	--------	1.2	26	47.6	14	0	0.2	0.2	10*	11	9	11	1	3	2	1	1	1	0	0	0	0	1	1	1	0	0	0	0
R15525	OD	-B------	0.5	22.4	41.9	14	0	0.8	0.3	24*	13	12	11	1	3	2	1	1	1	0	0	0	0	1	1	1	0	0	0	0
R15526	ND	--------	1.9	30.2	56.7	14.3	0	-0.1	0	13*	12	10	12	1	4	2	2	1	1	0	0	0	0	1	1	1	0	0	0	0
R15526	OD	-B------	3.6	33.5	62.8	14.1	0.1	-1.2	0	26*	14	13	12	1	4	3	2	1	1	0	0	0	0	1	1	1	0	0	0	0
R15987	ND	--------	1.5	28.5	58.1	18.9	0.1	0.8	1	12*	12	12	12	12	13	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R15987	OD	-B------	0.5	25.3	52.7	18.9	0.1	1.3	1.1	22*	14	14	12	12	13	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R16052	ND	--------	1	25.4	49.8	14.6	0	0.2	0	8*	9	7	9	1	3	2	1	1	1	0	0	0	0	1	1	1	0	0	0	0
R16052	OD	-B------	0.7	25.1	49.3	14.7	0	0.3	0	26*	11	10	9	1	3	2	1	1	1	0	0	0	0	1	1	1	0	0	0	0
R16053	ND	--------	0.9	23.9	48.3	13.1	0	0.2	0	3*	3	3	4	1	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R16053	OD	-B------	-1.5	16.5	36	13.2	-0.1	1.6	0.2	23*	6	6	4	1	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R16054	ND	--------	1.6	30.6	55.9	17	0	-0.1	-0.2	8*	9	7	9	1	3	2	1	1	1	0	0	0	0	1	1	1	0	0	0	0
R16054	OD	-B------	-0.3	25.3	47	17.3	0	0.9	0	26*	11	10	9	1	3	2	1	1	1	0	0	0	0	1	1	1	0	0	0	0
R16055	ND	--------	0.9	23.9	48.3	13.1	0	0.2	0	3*	3	3	4	1	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R16055	OD	-B------	-0.8	18.9	39.9	13.2	0	1.2	0.1	23*	6	6	4	1	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R16056	ND	--------	1.3	26.1	56.3	13	0	0.1	-0.1	8*	9	7	9	1	3	2	1	1	1	0	0	0	0	1	1	1	0	0	0	0
R16056	OD	-B------	1.6	27.5	58.7	13	0.1	-0.2	-0.1	26*	11	10	9	1	3	2	1	1	1	0	0	0	0	1	1	1	0	0	0	0
R16057	ND	--------	1.3	26.7	50.4	11.3	0.2	0.2	-0.1	5*	5	4*	5	2	4	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R16057	OD	-B------	2.5	29.9	56	11.2	0.2	-0.4	-0.2	24*	7	8*	5	2	4	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R16058	ND	--------	1.3	26.7	50.4	11.3	0.2	0.2	-0.1	5*	5	4*	5	2	4	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R16058	OD	-B------	2.5	29.9	56	11.2	0.2	-0.4	-0.2	24*	7	8*	5	2	4	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R16059	ND	--------	2.5	33.2	58.8	11.9	0.2	-0.4	-0.4	10*	10	8	10	2	4	3	1	1	1	0	0	0	0	1	1	1	0	0	0	0
R16059	OD	-B------	3.7	36.3	64.3	11.7	0.3	-1.3	-0.5	26*	12	11	10	2	5	3	1	1	1	0	0	0	0	1	1	1	0	0	0	0
R16060	ND	--------	1.3	26.7	50.4	11.3	0.2	0.2	-0.1	5*	5	4*	5	2	4	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R16060	OD	-B------	1.7	27.1	51.3	11.2	0.2	0.1	-0.2	24*	7	8*	5	2	4	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R16061	ND	--------	1.3	26.7	50.4	11.3	0.2	0.2	-0.1	5*	5	4*	5	2	4	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R16061	OD	-B------	2	28	52.8	11.2	0.2	-0.1	-0.2	24*	7	8*	5	2	4	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R16062	ND	--------	1.3	26.7	50.4	11.3	0.2	0.2	-0.1	5*	5	4*	5	2	4	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R16062	OD	-B------	3.1	31.8	59.1	11.2	0.2	-0.8	-0.3	24*	7	8*	5	2	4	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R16063	ND	--------	0.3	18.4	36.8	8.4	0.1	0.7	0.1	10*	10	8	10	2	4	3	1	1	1	0	0	0	0	1	1	1	0	0	0	0
R16063	OD	-B------	1.8	22.5	44.1	8.2	0.2	-0.1	0	26*	12	11	10	2	5	3	1	1	1	0	0	0	0	1	1	1	0	0	0	0
R16064	ND	--------	0.8	25.2	47.2	13.3	0.2	0.6	0	10*	10	8	10	2	4	3	1	1	1	0	0	0	0	1	1	1	0	0	0	0
R16064	OD	-B------		22.1	42.2	13.4	0.1	1.2	0.1	26*	12	11	10	2	5	3	1	1	1	0	0	0	0	1	1	1	0	0	0	0
R16604	ND	-B------	1.7	26.4	54.1	12.3	0	-0.4	-0.6	3*	3	3	3	2	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R16604	OD	-B------	1.8	26.6	54.5	12.3	0	-0.4	-0.7	16*	5	5	3	2	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R16605	ND	--------	1.7	26.4	54.1	12.3	0	-0.4	-0.6	3*	3	3	3	2	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R16605	OD	-B------	1.5	25.6	53	12.3	0	-0.3	-0.6	16*	5	5	3	2	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Animal		Traits	EPDs							ACCs							Progeny							Herds						
			BW	WW	YW	Milk	SCR	CED	CEM	BW	WW	YW	Milk	SCR	CED	CEM	BW	WW	YW	Milk	SCR	CED	CEM	BW	WW	YW	Milk	SCR	CED	CEM
R16654	ND	-B------	2.1	29.7	53.3	10.9	0.1	-0.2	-0.2	9*	8	7	7	2	5	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R16654	OD	-B------	2.8	31.9	57.2	10.9	0.1	-0.7	-0.3	20*	10	9	7	2	6	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R16655	ND	--------	2.3	30.1	55.8	15.2	0.1	-0.2	0.1	10*	8	7	7	2	5	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R16655	OD	-B------	1.6	27.8	52	15.2	0.1	0.2	0.1	21*	10	9	7	2	5	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R16671	ND	--------	0.8	26.8	52	13.8	0.1	0.5	0.3	9*	8*	7*	6	2	4	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R16671	OD	-B2-----	-0.4	18.1	39.7	12.5	0	1.1	0.4	26*	28*	20*	8	2	4	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R17323	ND	--------	2.2	28.9	60.5	16.7	0.1	0	0.1	4*	3*	3*	3	3	4	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R17323	OD	-B------	2.4	29.5	61.7	16.7	0.1	-0.1	0.1	24*	7*	7*	3	3	4	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R17324	ND	--------	2.2	28.9	60.5	16.7	0.1	0	0.1	4*	3*	3*	3	3	4	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R17324	OD	-B------	3.9	34.3	69.5	16.7	0.2	-1	0	24*	7*	7*	3	3	4	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R17432	ND	--------		12.7	35	18	0.2	0.8	1.3	16*	13	12	12	5	10	8	2	0	0	0	0	0	0	0	1	0	0	0	0	0	0
R17432	OD	-B------	0.2	14	37.1	18	0.2	0.7	1.2	28*	14	14	12	5	10	8	2	0	0	0	0	0	0	1	0	0	0	0	0	0	0
R17460	ND	--------	2.8	29.8	55.8	16.4	0	-0.8	-0.2	13*	12	12	12	10	11	10	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0
R17460	OD	-B------	2	27.2	51.6	16.4	0	-0.3	-0.1	28*	14	15	12	10	11	10	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0
R17461	ND	--------	1.5	28.1	50.7	14.4	0	0.1	0.1	5*	6	5	4	1	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R17461	OD	-B------	5.1	38.2	68	14.3	0.1	-2.2	-0.2	24*	8	8	4	1	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R17462	ND	--------	1.7	30.9	54.4	16.9	0	0	0.1	9*	11	8	10	1	3	2	1	1	0	0	0	0	0	1	1	0	0	0	0	0	0
R17462	OD	-B------	6.2	43.2	75.6	16.3	0.1	-2.9	-0.3	26*	13	11	10	1	3	2	1	1	0	0	0	0	0	1	1	0	0	0	0	0	0
R17463	ND	--------	1.9	28.7	52.4	12.5	0	-0.2	0	13*	11	9	9	1	4	2	2	1	0	0	0	0	0	1	1	0	0	0	0	0	0
R17463	OD	-B------	5.1	36.8	66.5	12.2	0.1	-2.3	-0.2	28*	13	12	9	1	4	2	2	1	0	0	0	0	0	1	1	0	0	0	0	0	0
R17464	ND	--------	1.5	28.1	50.7	14.4	0	0.1	0.1	5*	6	5	4	1	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R17464	OD	-B------	1.1	25	46	14.3	0	0.5	0.2	24*	8	8	4	1	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R17679	ND	--------	0.7	23.9	49.5	18.3	0.1	0.7	0.9	11*	8*	7*	8	3	5	4	3	2	0	0	0	0	0	2	2	0	0	0	0	0	0
R17679	OD	-B2-----	1.6	26.5	54	18.2	0.1	0.3	0.8	22*	27*	20*	9	3	5	4	3	2	0	0	0	0	0	2	2	0	0	0	0	0	0
R17681	ND	-B2-----	1.6	31.8	61.1	20.6	0.1	0.4	0.8	15*	26	19	10	4	6	5	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0
R17681	OD	-B2-----	0.8	30.4	58.5	20.8	0.1	0.8	0.9	24*	28	21	10	4	6	5	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0
R17794	ND	--------	0.1	24	46.4	13.2	0.1	0.5	-0.2	11*	10	10	11	4	7	6	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0
R17794	OD	-B------	-0.5	21.7	42.8	13.2	0.1	0.9	-0.1	27*	13	13	11	4	7	6	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0
R18532	ND	--------	1.1	27.5	53.5	16.8	0.1	0.6	0.8	5*	4*	4*	3	3	4	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R18532	OD	-B2-----	-0.2	24.7	48.3	17.3	0	1.4	0.9	24*	20*	15*	4	3	4	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R18533	ND	-B2-----	2.1	31.1	56.6	19.4	0	0.2	0.6	29	10*	10*	6	4	7	5	2	0	0	0	0	0	0	1	0	0	0	0	0	0	0
R18533	OD	-B2-----	2.2	30.2	55.7	19	0	0.1	0.6	30	22*	18*	6	4	7	5	2	0	0	0	0	0	0	1	0	0	0	0	0	0	0
R18605	ND	--------	2.1	30.4	58.7	13.4	0.1	-0.5	-0.4	9*	5	5	4	1	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R18605	OD	-B------	3.7	35.6	67.6	13.9	0.1	-1.5	-0.5	27*	8	8	4	1	4	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R18695	ND	--------	1.1	24.1	50.3	15.3	0.1	0.4	0	6*	5	5	6	2	4	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R18695	OD	-B------	1.1	24	50.4	15.2	0.1	0.4	0	18*	7	7	6	2	4	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R18696	ND	--------	1.1	24.1	50.3	15.3	0.1	0.4	0	6*	5	5	6	2	4	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R18696	OD	-B------	1.1	24	50.4	15.2	0.1	0.4	0	18*	7	7	6	2	4	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Animal		Traits	EPDs							ACCs							Progeny							Herds						
			BW	WW	YW	Milk	SCR	CED	CEM	BW	WW	YW	Milk	SCR	CED	CEM	BW	WW	YW	Milk	SCR	CED	CEM	BW	WW	YW	Milk	SCR	CED	CEM
R18955	ND	--------	1.8	27.8	53.1	14.2	0	-0.1	0.1	5*	2	2	2	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R18955	OD	-B------	3	31.5	59.5	14.2	0	-0.8	0	24*	5	5	2	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R18956	ND	--------	1.8	27.8	53.1	14.2	0	-0.1	0.1	5*	2	2	2	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R18956	OD	-B------	0.4	23	45.3	14.2	0	0.8	0.2	24*	5	5	2	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R18957	ND	--------	2.2	28.9	60.5	16.7	0.1	0	0.1	4*	3	3*	3	3	4	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R18957	OD	-B------	3.4	32.8	67.1	16.7	0.2	-0.7	0	23*	6	7*	3	3	4	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R18960	ND	--------	1.8	27.8	53.1	14.2	0	-0.1	0.1	5*	2	2	2	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R18960	OD	-B------	1.2	25.8	50	14.2	0	0.3	0.1	24*	5	5	2	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R18962	ND	--------	2.2	28.9	60.5	16.7	0.1	0	0.1	4*	3	3	3	3	4	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R18962	OD	-B------	3.1	31.6	65.1	16.7	0.2	-0.5	0.1	17*	6	6	3	3	4	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R18963	ND	-B------	2.2	28.9	60.5	16.7	0.1	0	0.1	4*	3	3	3	3	4	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R18963	OD	-B------	1.6	26.9	57.3	16.7	0.1	0.4	0.2	17*	6	6	3	3	4	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R19223	ND	--------	1.1	20.8	43.5	18.4	0.1	0.3	0.3	16*	10	9	8	1	5	3	1	1	1	0	0	0	0	1	1	1	0	0	0	0
R19223	OD	-B------	2.1	23.5	48.2	18.3	0.2	-0.3	0.2	30*	12	12	8	1	5	3	1	1	1	0	0	0	0	1	1	1	0	0	0	0
R19479	ND	--------	2.5	27.4	56.2	12.9	0.1	-0.4	-0.3	6*	5	5	5	3	4	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R19479	OD	-B------	3.5	30.3	61.2	12.9	0.1	-1	-0.4	24*	7	8	5	3	4	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R19911	ND	--------	0.2	19.4	43.3	15.5	0	0.8	0.5	8*	3	3*	3	0	3	2	1	0	0	0	0	0	0	1	0	0	0	0	0	0
R19911	OD	-B------	1	21.8	47.5	15.5	0.1	0.4	0.5	25*	6	7*	3	1	3	2	1	0	0	0	0	0	0	1	0	0	0	0	0	0
R19912	ND	--------	0.8	23	48.9	15.5	0	0.5	0.4	4*	3	3	3	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R19912	OD	-B------	3.6	31.7	63.7	15.5	0.1	-1.3	0.1	24*	6	6	3	1	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R19914	ND	--------	0.8	23	48.9	15.5	0	0.5	0.4	4*	3	3	3	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R19914	OD	-B------	1.3	24.1	51.1	15.5	0.1	0.2	0.3	24*	6	6	3	1	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R19915	ND	--------	0.8	23	48.9	15.5	0	0.5	0.4	4*	3	3	3	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R19915	OD	-B------	-1.3	15.6	36.9	15.5	0	1.8	0.6	24*	6	6	3	1	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R20857	ND	-B2-4---	2.6	34.3	65.1	22.1	0.4	0.1	0.2	14*	13*	12*	12	6	8	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R20857	OD	-B2-4---	1.8	33.1	62.4	22.8	0.4	0.6	0.2	18*	18*	16*	12	6	8	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R20875	ND	--------	3.4	37.7	71.7	7.4	0.3	-2.2	-1.4	15*	13	12	12	7	11	9	1	0	0	0	0	0	0	1	0	0	0	0	0	0
R20875	OD	-B------	1.7	32.2	62.5	7.4	0.3	-1	-1.2	29*	15	15	12	8	11	9	1	0	0	0	0	0	0	1	0	0	0	0	0	0
R20892	ND	-B2-----	-0.2	20.7	44.5	22.9	0.1	1.3	1.1	14	11*	9	12	1	5	3	2	1	1	0	0	0	0	1	1	1	0	0	0	0
R20892	OD	-B2-----	0.2	21.9	46.5	22.8	0.1	1.1	1.1	16	15*	12	12	1	5	3	2	1	1	0	0	0	0	1	1	1	0	0	0	0
R20909	ND	--------	0.2	25.7	48.5	16.6	0.2	0.6	0.7	9*	9*	7*	6	3	5	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R20909	OD	-B2-----	-1	21.9	42.2	16.8	0.2	1.3	0.8	27*	30*	21*	7	3	5	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R20911	ND	--------	0.2	25.7	48.5	16.6	0.2	0.6	0.7	9*	9*	7*	6	3	5	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R20911	OD	-B2-----	0.3	23	45.5	15.7	0.2	0.4	0.7	27*	30*	21*	7	3	5	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R20981	ND	--------	2.5	27.4	56.2	12.9	0.1	-0.4	-0.3	6*	5	5	5	3	4	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R20981	OD	-B2-----	2	25.4	53	12.9	0.1	0	-0.2	18*	7	7	5	3	4	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R20982	ND	--------	2.5	27.4	56.2	12.9	0.1	-0.4	-0.3	6*	5	5	5	3	4	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R20982	OD	-B2-----	3.1	29.2	59.3	12.9	0.1	-0.8	-0.3	18*	7	7	5	3	4	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Animal		Traits	EPDs							ACCs							Progeny							Herds						
			BW	WW	YW	Milk	SCR	CED	CEM	BW	WW	YW	Milk	SCR	CED	CEM	BW	WW	YW	Milk	SCR	CED	CEM	BW	WW	YW	Milk	SCR	CED	CEM
R21064	ND	-B------	2	27.2	54.3	16.1	0	-0.2	0.2	17*	15	15	15	8	12	9	1	0	0	0	0	0	0	1	0	0	0	0	0	0
R21064	OD	-B------	1.7	26	52.5	16.1	0	0.1	0.3	21*	16	15	15	8	12	9	1	0	0	0	0	0	0	1	0	0	0	0	0	0
R21066	ND	--------	2.7	29.3	55.1	16.4	0	-0.7	-0.2	12*	12	12	12	10	11	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R21066	OD	-B------	1.6	25.6	49.1	16.4	0	0	0	27*	14	14	12	10	11	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R21067	ND	--------	0.6	24.3	46.1	12.1	0	0.6	0.4	3*	2	2	2	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R21067	OD	-B------	3.5	33	60.8	12.2	0.2	-1.2	0.1	22*	5	5	2	1	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R21071	ND	-B------	0.8	24.6	50.2	18.7	0.1	0.1	0.1	16*	15	14	15	5	10	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R21071	OD	-B------	0.5	23.5	48.7	18.7	0.1	0.3	0.2	20*	15	15	15	5	10	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R21135	ND	--------	2.1	30.4	58.7	13.4	0.1	-0.5	-0.4	9*	5	5	4	1	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R21135	OD	-B------	2.7	32.2	62	13.9	0.1	-0.9	-0.4	26*	8	8	4	1	4	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R21540	ND	--------	1.2	24.5	50.2	15.6	0	0.3	0.1	2*	2*	1*	2	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R21540	OD	-B2-4---	1.2	23.7	49.4	15.3	0	0.3	0.2	16*	18*	15*	2	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R21541	ND	--------	1.2	24.5	50.2	15.6	0	0.3	0.1	2*	2*	1*	2	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R21541	OD	-B2-4---	1.2	25.3	51.2	15.8	0	0.3	0.2	16*	18*	15*	2	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R21580	ND	--------	2.5	32	59.3	17.3	0	-0.3	-0.1	4*	3	3	3	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R21580	OD	-B------	2.6	32.3	60.1	17.3	0	-0.4	-0.1	23*	6	6	3	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R21902	ND	--------	4.1	41.4	77.4	7.4	0.3	-2.7	-1.6	12*	12	12	12	7	10	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R21902	OD	-B------	1.5	33.1	63.7	7.4	0.3	-0.9	-1.3	26*	14	14	12	8	11	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R21960	ND	--------	2.5	27.4	56.2	12.9	0.1	-0.4	-0.3	6*	5	5	5	3	4	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R21960	OD	-B2-----	3.2	29.4	59.7	12.9	0.1	-0.8	-0.3	24*	7	8	5	3	4	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R21961	ND	--------	2.5	27.4	56.2	12.9	0.1	-0.4	-0.3	6*	5	5	5	3	4	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R21961	OD	-B------	3.9	31.8	63.6	12.9	0.1	-1.3	-0.4	24*	7	8	5	3	4	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R22184	ND	-B------	0.6	23.2	49.9	19.4	0.1	0.8	0.6	24	10*	10	7	3	5	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R22184	OD	-B------	1	24.2	51.8	19.4	0.1	0.6	0.6	25	14*	12	7	3	5	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R22377	ND	--------	2.2	32.2	60.1	13.8	0.1	-0.4	0	6*	4	4	3	2	4	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R22377	OD	-B------	3.1	35.1	65.1	13.8	0.2	-1	0	24*	6	7	3	3	4	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R22510	ND	--------	1.9	28.1	54.3	18.5	0.1	0.3	0.1	4*	3	3	3	1	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R22510	OD	--------	2	28.4	55.1	18.5	0.1	0.2	0.1	8*	4	4	3	1	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R22512	ND	--------	1.9	28.1	54.3	18.5	0.1	0.3	0.1	4*	3	3	3	1	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R22512	OD	--------	2.7	30.8	59	18.5	0.1	-0.3	0	8*	4	4	3	1	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R22994	ND	--------	2.6	34.3	65.1	22.1	0.4	0.1	0.2	14*	13*	12*	12	6	8	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R22994	OD	--------	1.8	33.1	62.4	22.8	0.4	0.6	0.2	18*	18*	16*	12	6	8	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R23176	ND	--------	2.8	29.9	56.2	16.6	0	-0.6	-0.2	4*	4	3*	2	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R23176	OD	-B------	3.8	33.1	61.7	16.6	0	-1.2	-0.4	22*	7	7*	2	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R23177	ND	--------	2.8	29.9	56.2	16.6	0	-0.6	-0.2	4*	4	3*	2	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R23177	OD	-B------	2	26.9	51.5	16.6	0	0	-0.2	22*	7	7*	2	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R23386	ND	--------	-0.4	23.5	43.3	17.7	0.2	0.8	0.1	14*	13*	12*	12	5	9	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R23386	OD	--------	-0.4	22.2	42	17.2	0.1	0.7	0.1	19*	18*	16*	13	5	9	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Animal		Traits	EPDs							ACCs							Progeny							Herds						
			BW	WW	YW	Milk	SCR	CED	CEM	BW	WW	YW	Milk	SCR	CED	CEM	BW	WW	YW	Milk	SCR	CED	CEM	BW	WW	YW	Milk	SCR	CED	CEM
R23387	ND	-B2-----	1.4	25.1	53.3	19.4	0.1	0.4	0.5	9	8*	7	7	3	5	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R23387	OD	-B2-----	1.8	26.4	55.6	19.4	0.1	0.2	0.5	12	12*	10	7	3	5	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R23484	ND	--------	2.5	32.3	58.8	13.2	0.1	-0.6	-0.1	7*	6*	6	5	1	4	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R23484	OD	--------	1.7	31.3	56.6	13.9	0.1	0	0	11*	11*	9	5	1	4	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R23516	ND	--------	2	29.1	60.9	13.8	0.3	-0.1	0.6	8*	6	5	5	2	4	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R23516	OD	--------	2.5	30.3	62.9	13.8	0.3	-0.3	0.6	12*	6	6	5	2	5	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R23707	ND	--------	2.9	32.2	61.2	15.2	0.1	-1	-0.7	8*	3	3	3	1	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R23707	OD	--------	3.2	33.2	62.9	15.5	0.1	-1.2	-0.7	12*	4	4	3	1	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R23960	ND	--------	3.2	31.8	57.5	18.2	0	-0.5	-0.2	4*	4	3	2	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R23960	OD	--------	2.7	30	54.8	18.1	0.2	-0.3	-0.2	8*	4	4	2	1	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R24103	ND	--------	2	29.4	57.2	16.9	0.1	0.2	0.2	5*	4*	4	4	1	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R24103	OD	--------	1.1	28.4	54.7	17.6	0.1	0.7	0.3	9*	9*	7	4	1	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R24414	ND	--------	2.3	26.9	53.3	20.8	0.2	-0.2	0.1	6*	5*	5	5	2	4	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R24414	OD	--------	1.5	25.9	51	21.4	0.2	0.3	0.2	10*	10*	8	5	2	4	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R24512	ND	--------	1.3	25.4	49.5	20.8	0.1	0.4	0.2	5*	4*	4	4	1	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R24512	OD	--------	0.4	24.3	47	21.6	0.1	0.9	0.2	9*	9*	7	4	1	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R24554	ND	--------	1.6	26.4	52.4	12.3	0	-0.3	0	5*	4	3*	4	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R24554	OD	-B------	3.1	31.2	60.5	12.4	0	-1.2	-0.1	23*	7	7*	4	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R24614	ND	--------	1.6	26.4	52.4	12.3	0	-0.3	0	5*	4	3*	4	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R24614	OD	-B------	3.2	31.6	61.1	12.4	0	-1.3	-0.2	23*	7	7*	4	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R24615	ND	--------	1.6	26.4	52.4	12.3	0	-0.3	0	5*	4	3*	4	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R24615	OD	-B------	4.6	36.3	68.9	12.4	0	-2.2	-0.3	23*	7	7*	4	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R24730	ND	--------	0.9	31	66.7	17.2	0.1	0.2	-0.5	8*	8	7	6	2	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R24730	OD	-B------	1	31	66.8	17.2	0.1	0.2	-0.5	20*	10	9	6	2	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R24731	ND	--------	1.2	30.9	62.5	15.7	0.2	0.5	0.4	7*	7	5*	3	1	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R24731	OD	-B------	2.9	36.2	71.6	15.7	0.3	-0.5	0.2	25*	9	9*	3	1	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R24732	ND	--------	1.2	30.9	62.5	15.7	0.2	0.5	0.4	7*	7	5*	3	1	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R24732	OD	-B------	1.4	31.5	63.8	15.7	0.3	0.4	0.4	25*	9	9*	3	1	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R24762	ND	--------	2.6	29.7	57.6	16.4	0	-0.4	0.2	6*	6	5	3	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R24762	OD	-B------	3	31.2	59.9	16.3	0	-0.6	0.2	23*	9	8	3	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R24764	ND	--------	2.1	38.2	73.2	15.3	0	0.4	0.3	5*	5	4	3	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R24764	OD	-B------	2	38.2	73.3	15.1	0	0.4	0.3	17*	7	6	3	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R24765	ND	--------	2.1	38.2	73.2	15.3	0	0.4	0.3	5*	5	4	3	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R24765	OD	-B------	1.7	37.3	71.7	15.1	0	0.6	0.3	17*	7	6	3	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R24766	ND	--------	2.1	38.2	73.2	15.3	0	0.4	0.3	5*	5	4	3	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R24766	OD	-B------	0.7	33.9	66.2	15.1	0	1.2	0.4	17*	7	6	3	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R24984	ND	-B2-----	5.4	61.2	94.5	29.3	0.3	-1.8	-0.2	29*	31*	27*	29	10	16	12	3	3	1	0	0	0	0	1	1	1	0	0	0	0
R24984	OD	-B2-----	5	59.4	91.6	29.1	0.2	-1.6	-0.2	38*	39*	33*	29	11	17	12	3	2	1	0	0	0	0	1	1	1	0	0	0	0

Animal		Traits	EPDs							ACCs							Progeny							Herds						
			BW	WW	YW	Milk	SCR	CED	CEM	BW	WW	YW	Milk	SCR	CED	CEM	BW	WW	YW	Milk	SCR	CED	CEM	BW	WW	YW	Milk	SCR	CED	CEM
R25120	ND	-B2-4---	-0.8	27.3	51.9	32.9	0.3	1.1	0.9	49	52	47	46	21	22	17	11	11	6	0	0	7	0	1	1	1	0	0	0	0
R25120	OD	--------	2.8	34	70.9	18.2	0.6	-0.3	0.2	12	12	12	12	10	9	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R25135	ND	-B2-4---	5.5	40.1	75.5	25.7	0.7	-4.2	-0.6	53	55	50	53	29	27	22	10	10	6	0	2	10	0	1	1	1	0	1	0	0
R25135	OD	--------	3.4	38.8	78.8	24.3	0.6	-1.5	0	24	24	23	25	15	14	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R25141	ND	-B2-4---	3.7	33.5	61.4	26.5	0.5	-1	-0.5	41	45	41	41	17	16	12	2	3	2	0	0	2	0	1	1	1	0	0	0	0
R25141	OD	--------	2.6	36.5	71	19.5	0.6	-0.3	0.2	12	12	12	12	10	9	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R25145	ND	-B2-4---	0.4	43.1	83.1	25.7	0.5	0.1	0	59	61	54	29	16	22	17	29	33	18	5	0	18	2	1	1	1	0	0	2	0
R25145	OD	--------	2.3	42.3	82.1	22.9	0.6	-0.5	0.4	9	9	9	9	7	7	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0