

Fatty acid	Pre-processing algorithm	MIRS range (cm <sup>-1</sup> )	Model	Basis (g/100g)	R <sup>2</sup> (Training set)	RPD (Training set)	R <sup>2</sup> (Test set)	RPD (Test set)
C10.0	MSC	3017~2823/1805~1734	LassoR	Fat	0.404	1.296	0.429	1.320
C10.0	DER1	3017~2823/1805~1734	LassoR	Fat	0.494	1.403	0.436	1.328
C10.0	DER2	3017~2823/1805~1734	LassoR	Fat	0.508	1.426	0.351	1.243
C10.0	SNV	3017~2823/1805~1734	LassoR	Fat	0.421	1.315	0.433	1.327
C10.0	SG	3017~2823/1805~1734	LassoR	Fat	0.382	1.271	0.423	1.299
C10.0	MSC	3017~2823/1805~1734	RidgeR	Fat	0.281	1.176	0.366	1.227
C10.0	DER1	3017~2823/1805~1734	RidgeR	Fat	0.308	1.199	0.387	1.258
C10.0	DER2	3017~2823/1805~1734	RidgeR	Fat	0.391	1.273	0.432	1.309
C10.0	SNV	3017~2823/1805~1734	RidgeR	Fat	0.296	1.189	0.319	1.203
C10.0	SG	3017~2823/1805~1734	RidgeR	Fat	0.208	1.122	0.210	1.119
C10.0	MSC	3017~2823/1805~1734	RFR	Fat	0.182	1.104	0.185	1.110
C10.0	DER1	3017~2823/1805~1734	RFR	Fat	0.151	1.080	0.134	1.080
C10.0	DER2	3017~2823/1805~1734	RFR	Fat	0.154	1.088	0.230	1.133
C10.0	SNV	3017~2823/1805~1734	RFR	Fat	0.179	1.098	0.150	1.082
C10.0	SG	3017~2823/1805~1734	RFR	Fat	0.104	1.047	0.073	1.020
C10.0	MSC	3017~2823/1805~1734	PLSR	Fat	0.269	1.177	0.407	1.306
C10.0	DER1	3017~2823/1805~1734	PLSR	Fat	0.196	1.126	0.410	1.310
C10.0	DER2	3017~2823/1805~1734	PLSR	Fat	0.211	1.138	0.308	1.209
C10.0	SNV	3017~2823/1805~1734	PLSR	Fat	0.291	1.195	0.425	1.328
C10.0	SG	3017~2823/1805~1734	PLSR	Fat	0.243	1.159	0.386	1.284
C10.0	MSC	3017~2823/1805~1734	LassoR	Milk	0.765	2.068	0.724	1.836
C10.0	DER1	3017~2823/1805~1734	LassoR	Milk	0.785	2.160	0.684	1.653
C10.0	DER2	3017~2823/1805~1734	LassoR	Milk	0.776	2.114	0.685	1.697
C10.0	SNV	3017~2823/1805~1734	LassoR	Milk	0.753	2.017	0.742	1.939
C10.0	SG	3017~2823/1805~1734	LassoR	Milk	0.741	1.970	0.642	1.590
C10.0	MSC	3017~2823/1805~1734	PLSR	Milk	0.717	1.894	0.673	1.758
C10.0	DER1	3017~2823/1805~1734	PLSR	Milk	0.704	1.852	0.610	1.612
C10.0	DER2	3017~2823/1805~1734	PLSR	Milk	0.692	1.820	0.639	1.675
C10.0	SNV	3017~2823/1805~1734	PLSR	Milk	0.709	1.872	0.697	1.828
C10.0	SG	3017~2823/1805~1734	PLSR	Milk	0.715	1.884	0.595	1.581
C10.0	MSC	3017~2823/1805~1734	RFR	Milk	0.588	1.556	0.720	1.895
C10.0	DER1	3017~2823/1805~1734	RFR	Milk	0.610	1.603	0.770	2.066
C10.0	DER2	3017~2823/1805~1734	RFR	Milk	0.624	1.634	0.744	1.894
C10.0	SNV	3017~2823/1805~1734	RFR	Milk	0.592	1.562	0.712	1.851
C10.0	SG	3017~2823/1805~1734	RFR	Milk	0.558	1.503	0.731	1.876
C10.0	MSC	3017~2823/1805~1734	RidgeR	Milk	0.689	1.793	0.713	1.863
C10.0	DER1	3017~2823/1805~1734	RidgeR	Milk	0.715	1.875	0.625	1.563
C10.0	DER2	3017~2823/1805~1734	RidgeR	Milk	0.738	1.954	0.645	1.600
C10.0	SNV	3017~2823/1805~1734	RidgeR	Milk	0.683	1.779	0.715	1.869
C10.0	SG	3017~2823/1805~1734	RidgeR	Milk	0.643	1.676	0.591	1.517
C10.0	MSC	4000~400	RidgeR	Fat	0.400	1.231	0.286	1.151
C10.0	DER1	4000~400	RidgeR	Fat	0.522	1.365	0.324	1.185
C10.0	DER2	4000~400	RidgeR	Fat	0.682	1.538	0.291	1.162
C10.0	SNV	4000~400	RidgeR	Fat	0.394	1.243	0.253	1.144
C10.0	SG	4000~400	RidgeR	Fat	0.345	1.203	0.252	1.130
C10.0	MSC	4000~400	RFR	Fat	0.148	1.085	0.158	1.092
C10.0	DER1	4000~400	RFR	Fat	0.201	1.121	0.337	1.192

C10.0	DER2	4000~400	RFR	Fat	0.182	1.106	0.206	1.112
C10.0	SNV	4000~400	RFR	Fat	0.146	1.082	0.188	1.111
C10.0	SG	4000~400	RFR	Fat	0.133	1.074	0.186	1.105
C10.0	MSC	4000~400	PLSR	Fat	0.172	1.111	0.353	1.251
C10.0	DER1	4000~400	PLSR	Fat	0.209	1.153	0.338	1.237
C10.0	DER2	4000~400	PLSR	Fat	0.181	1.128	0.327	1.226
C10.0	SNV	4000~400	PLSR	Fat	0.182	1.111	0.179	1.111
C10.0	SG	4000~400	PLSR	Fat	0.125	1.080	0.201	1.126
C10.0	MSC	4000~400	LassoR	Fat	0.864	2.646	0.205	0.974
C10.0	DER1	4000~400	LassoR	Fat	0.940	3.749	0.165	0.976
C10.0	DER2	4000~400	LassoR	Fat	0.991	8.437	0.125	0.949
C10.0	SNV	4000~400	LassoR	Fat	0.870	2.712	0.199	0.959
C10.0	SG	4000~400	LassoR	Fat	0.750	1.957	0.228	1.064
C10.0	MSC	4000~400	LassoR	Milk	0.931	3.779	0.671	1.685
C10.0	DER1	4000~400	LassoR	Milk	0.973	5.851	0.691	1.692
C10.0	DER2	4000~400	LassoR	Milk	0.998	19.886	0.695	1.720
C10.0	SNV	4000~400	LassoR	Milk	0.927	3.676	0.693	1.760
C10.0	SG	4000~400	LassoR	Milk	0.875	2.820	0.676	1.717
C10.0	MSC	4000~400	PLSR	Milk	0.655	1.728	0.713	1.879
C10.0	DER1	4000~400	PLSR	Milk	0.635	1.665	0.700	1.838
C10.0	DER2	4000~400	PLSR	Milk	0.654	1.763	0.670	1.752
C10.0	SNV	4000~400	PLSR	Milk	0.654	1.735	0.718	1.896
C10.0	SG	4000~400	PLSR	Milk	0.620	1.639	0.671	1.754
C10.0	MSC	4000~400	RFR	Milk	0.598	1.579	0.707	1.790
C10.0	DER1	4000~400	RFR	Milk	0.645	1.680	0.763	2.017
C10.0	DER2	4000~400	RFR	Milk	0.650	1.693	0.730	1.858
C10.0	SNV	4000~400	RFR	Milk	0.610	1.602	0.697	1.785
C10.0	SG	4000~400	RFR	Milk	0.609	1.603	0.737	1.897
C10.0	MSC	4000~400	RidgeR	Milk	0.673	1.735	0.660	1.681
C10.0	DER1	4000~400	RidgeR	Milk	0.723	1.888	0.679	1.729
C10.0	DER2	4000~400	RidgeR	Milk	0.776	2.060	0.684	1.735
C10.0	SNV	4000~400	RidgeR	Milk	0.688	1.772	0.686	1.748
C10.0	SG	4000~400	RidgeR	Milk	0.663	1.720	0.613	1.564
C11.0	MSC	3017~2823/1805~1734	LassoR	Fat	0.433	1.330	0.520	1.421
C11.0	DER1	3017~2823/1805~1734	LassoR	Fat	0.514	1.434	0.547	1.478
C11.0	DER2	3017~2823/1805~1734	LassoR	Fat	0.451	1.349	0.520	1.428
C11.0	SNV	3017~2823/1805~1734	LassoR	Fat	0.431	1.327	0.526	1.429
C11.0	SG	3017~2823/1805~1734	LassoR	Fat	0.446	1.343	0.532	1.449
C11.0	MSC	3017~2823/1805~1734	RidgeR	Fat	0.328	1.222	0.502	1.383
C11.0	DER1	3017~2823/1805~1734	RidgeR	Fat	0.367	1.257	0.494	1.388
C11.0	DER2	3017~2823/1805~1734	RidgeR	Fat	0.410	1.301	0.525	1.433
C11.0	SNV	3017~2823/1805~1734	RidgeR	Fat	0.325	1.219	0.509	1.390
C11.0	SG	3017~2823/1805~1734	RidgeR	Fat	0.294	1.192	0.428	1.289
C11.0	MSC	3017~2823/1805~1734	RFR	Fat	0.185	1.087	0.437	1.274
C11.0	DER1	3017~2823/1805~1734	RFR	Fat	0.204	1.114	0.387	1.202
C11.0	DER2	3017~2823/1805~1734	RFR	Fat	0.247	1.152	0.500	1.311
C11.0	SNV	3017~2823/1805~1734	RFR	Fat	0.173	1.080	0.441	1.280
C11.0	SG	3017~2823/1805~1734	RFR	Fat	0.192	1.104	0.295	1.155
C11.0	MSC	3017~2823/1805~1734	PLSR	Fat	0.330	1.237	0.521	1.454
C11.0	DER1	3017~2823/1805~1734	PLSR	Fat	0.342	1.243	0.470	1.382

C11.0	DER2	3017~2823/1805~1734	PLSR	Fat	0.299	1.210	0.410	1.311
C11.0	SNV	3017~2823/1805~1734	PLSR	Fat	0.351	1.255	0.538	1.480
C11.0	SG	3017~2823/1805~1734	PLSR	Fat	0.375	1.282	0.511	1.440
C11.0	MSC	3017~2823/1805~1734	LassoR	Milk	0.493	1.407	0.405	1.292
C11.0	DER1	3017~2823/1805~1734	LassoR	Milk	0.569	1.522	0.491	1.407
C11.0	DER2	3017~2823/1805~1734	LassoR	Milk	0.574	1.531	0.525	1.460
C11.0	SNV	3017~2823/1805~1734	LassoR	Milk	0.549	1.490	0.463	1.365
C11.0	SG	3017~2823/1805~1734	LassoR	Milk	0.483	1.392	0.476	1.387
C11.0	MSC	3017~2823/1805~1734	PLSR	Milk	0.446	1.349	0.395	1.294
C11.0	DER1	3017~2823/1805~1734	PLSR	Milk	0.364	1.274	0.484	1.401
C11.0	DER2	3017~2823/1805~1734	PLSR	Milk	0.393	1.297	0.520	1.452
C11.0	SNV	3017~2823/1805~1734	PLSR	Milk	0.435	1.337	0.436	1.340
C11.0	SG	3017~2823/1805~1734	PLSR	Milk	0.417	1.326	0.456	1.364
C11.0	MSC	3017~2823/1805~1734	RFR	Milk	0.317	1.198	0.368	1.230
C11.0	DER1	3017~2823/1805~1734	RFR	Milk	0.372	1.260	0.352	1.190
C11.0	DER2	3017~2823/1805~1734	RFR	Milk	0.368	1.257	0.449	1.320
C11.0	SNV	3017~2823/1805~1734	RFR	Milk	0.314	1.194	0.363	1.226
C11.0	SG	3017~2823/1805~1734	RFR	Milk	0.297	1.180	0.349	1.213
C11.0	MSC	3017~2823/1805~1734	RidgeR	Milk	0.441	1.339	0.359	1.237
C11.0	DER1	3017~2823/1805~1734	RidgeR	Milk	0.442	1.340	0.435	1.331
C11.0	DER2	3017~2823/1805~1734	RidgeR	Milk	0.494	1.406	0.487	1.403
C11.0	SNV	3017~2823/1805~1734	RidgeR	Milk	0.430	1.326	0.362	1.239
C11.0	SG	3017~2823/1805~1734	RidgeR	Milk	0.372	1.264	0.346	1.234
C11.0	MSC	4000~400	RidgeR	Fat	0.403	1.284	0.434	1.298
C11.0	DER1	4000~400	RidgeR	Fat	0.534	1.420	0.457	1.305
C11.0	DER2	4000~400	RidgeR	Fat	0.665	1.598	0.496	1.339
C11.0	SNV	4000~400	RidgeR	Fat	0.402	1.281	0.421	1.283
C11.0	SG	4000~400	RidgeR	Fat	0.385	1.266	0.408	1.264
C11.0	MSC	4000~400	RFR	Fat	0.262	1.166	0.454	1.297
C11.0	DER1	4000~400	RFR	Fat	0.294	1.192	0.463	1.326
C11.0	DER2	4000~400	RFR	Fat	0.286	1.185	0.536	1.387
C11.0	SNV	4000~400	RFR	Fat	0.259	1.163	0.467	1.336
C11.0	SG	4000~400	RFR	Fat	0.232	1.140	0.453	1.302
C11.0	MSC	4000~400	PLSR	Fat	0.250	1.167	0.269	1.177
C11.0	DER1	4000~400	PLSR	Fat	0.249	1.163	0.377	1.275
C11.0	DER2	4000~400	PLSR	Fat	0.280	1.186	0.393	1.292
C11.0	SNV	4000~400	PLSR	Fat	0.244	1.165	0.277	1.183
C11.0	SG	4000~400	PLSR	Fat	0.228	1.152	0.217	1.138
C11.0	MSC	4000~400	LassoR	Fat	0.859	2.587	0.285	1.037
C11.0	DER1	4000~400	LassoR	Fat	0.975	5.740	0.286	1.010
C11.0	DER2	4000~400	LassoR	Fat	0.993	10.298	0.347	1.060
C11.0	SNV	4000~400	LassoR	Fat	0.866	2.642	0.310	1.062
C11.0	SG	4000~400	LassoR	Fat	0.782	2.113	0.259	1.017
C11.0	MSC	4000~400	LassoR	Milk	0.856	2.583	0.357	1.177
C11.0	DER1	4000~400	LassoR	Milk	0.982	6.953	0.281	0.961
C11.0	DER2	4000~400	LassoR	Milk	0.998	19.870	0.301	1.069
C11.0	SNV	4000~400	LassoR	Milk	0.857	2.599	0.363	1.180
C11.0	SG	4000~400	LassoR	Milk	0.790	2.157	0.361	1.209
C11.0	MSC	4000~400	PLSR	Milk	0.402	1.305	0.411	1.312
C11.0	DER1	4000~400	PLSR	Milk	0.386	1.320	0.240	1.154

C11.0	DER2	4000~400	PLSR	Milk	0.432	1.378	0.306	1.208
C11.0	SNV	4000~400	PLSR	Milk	0.410	1.313	0.446	1.352
C11.0	SG	4000~400	PLSR	Milk	0.368	1.269	0.382	1.280
C11.0	MSC	4000~400	RFR	Milk	0.321	1.212	0.420	1.308
C11.0	DER1	4000~400	RFR	Milk	0.416	1.311	0.441	1.322
C11.0	DER2	4000~400	RFR	Milk	0.416	1.311	0.457	1.343
C11.0	SNV	4000~400	RFR	Milk	0.336	1.226	0.417	1.297
C11.0	SG	4000~400	RFR	Milk	0.348	1.237	0.378	1.256
C11.0	MSC	4000~400	RidgeR	Milk	0.476	1.366	0.388	1.277
C11.0	DER1	4000~400	RidgeR	Milk	0.615	1.565	0.452	1.347
C11.0	DER2	4000~400	RidgeR	Milk	0.696	1.709	0.457	1.351
C11.0	SNV	4000~400	RidgeR	Milk	0.489	1.384	0.404	1.292
C11.0	SG	4000~400	RidgeR	Milk	0.471	1.363	0.429	1.318
C12.0	MSC	3017~2823/1805~1734	LassoR	Fat	0.535	1.468	0.266	1.161
C12.0	DER1	3017~2823/1805~1734	LassoR	Fat	0.580	1.543	0.205	1.118
C12.0	DER2	3017~2823/1805~1734	LassoR	Fat	0.568	1.522	0.214	1.130
C12.0	SNV	3017~2823/1805~1734	LassoR	Fat	0.546	1.485	0.272	1.167
C12.0	SG	3017~2823/1805~1734	LassoR	Fat	0.472	1.373	0.156	1.084
C12.0	MSC	3017~2823/1805~1734	RidgeR	Fat	0.335	1.223	0.183	1.105
C12.0	DER1	3017~2823/1805~1734	RidgeR	Fat	0.422	1.310	0.157	1.090
C12.0	DER2	3017~2823/1805~1734	RidgeR	Fat	0.492	1.396	0.179	1.105
C12.0	SNV	3017~2823/1805~1734	RidgeR	Fat	0.331	1.220	0.207	1.119
C12.0	SG	3017~2823/1805~1734	RidgeR	Fat	0.264	1.163	0.124	1.072
C12.0	MSC	3017~2823/1805~1734	RFR	Fat	0.204	1.119	0.127	1.063
C12.0	DER1	3017~2823/1805~1734	RFR	Fat	0.144	1.080	0.193	1.109
C12.0	DER2	3017~2823/1805~1734	RFR	Fat	0.191	1.113	0.192	1.112
C12.0	SNV	3017~2823/1805~1734	RFR	Fat	0.196	1.113	0.112	1.053
C12.0	SG	3017~2823/1805~1734	RFR	Fat	0.077	1.022	0.084	1.043
C12.0	MSC	3017~2823/1805~1734	PLSR	Fat	0.440	1.347	0.220	1.139
C12.0	DER1	3017~2823/1805~1734	PLSR	Fat	0.439	1.345	0.164	1.101
C12.0	DER2	3017~2823/1805~1734	PLSR	Fat	0.386	1.288	0.181	1.112
C12.0	SNV	3017~2823/1805~1734	PLSR	Fat	0.445	1.352	0.233	1.149
C12.0	SG	3017~2823/1805~1734	PLSR	Fat	0.452	1.359	0.138	1.084
C12.0	MSC	3017~2823/1805~1734	LassoR	Milk	0.732	1.936	0.791	2.193
C12.0	DER1	3017~2823/1805~1734	LassoR	Milk	0.790	2.182	0.841	2.495
C12.0	DER2	3017~2823/1805~1734	LassoR	Milk	0.780	2.132	0.833	2.417
C12.0	SNV	3017~2823/1805~1734	LassoR	Milk	0.740	1.964	0.800	2.242
C12.0	SG	3017~2823/1805~1734	LassoR	Milk	0.708	1.854	0.785	2.151
C12.0	MSC	3017~2823/1805~1734	PLSR	Milk	0.681	1.779	0.759	2.050
C12.0	DER1	3017~2823/1805~1734	PLSR	Milk	0.596	1.607	0.815	2.340
C12.0	DER2	3017~2823/1805~1734	PLSR	Milk	0.623	1.649	0.785	2.170
C12.0	SNV	3017~2823/1805~1734	PLSR	Milk	0.689	1.803	0.778	2.135
C12.0	SG	3017~2823/1805~1734	PLSR	Milk	0.648	1.714	0.816	2.345
C12.0	MSC	3017~2823/1805~1734	RFR	Milk	0.645	1.680	0.700	1.834
C12.0	DER1	3017~2823/1805~1734	RFR	Milk	0.663	1.725	0.719	1.895
C12.0	DER2	3017~2823/1805~1734	RFR	Milk	0.660	1.718	0.717	1.869
C12.0	SNV	3017~2823/1805~1734	RFR	Milk	0.640	1.668	0.709	1.865
C12.0	SG	3017~2823/1805~1734	RFR	Milk	0.618	1.618	0.687	1.782
C12.0	MSC	3017~2823/1805~1734	RidgeR	Milk	0.667	1.734	0.751	1.992
C12.0	DER1	3017~2823/1805~1734	RidgeR	Milk	0.654	1.702	0.771	2.038

C12.0	DER2	3017~2823/1805~1734	RidgeR	Milk	0.689	1.792	0.792	2.143
C12.0	SNV	3017~2823/1805~1734	RidgeR	Milk	0.667	1.734	0.748	1.983
C12.0	SG	3017~2823/1805~1734	RidgeR	Milk	0.588	1.560	0.716	1.834
C12.0	MSC	4000~400	RidgeR	Fat	0.411	1.261	0.138	1.082
C12.0	DER1	4000~400	RidgeR	Fat	0.544	1.414	0.194	1.117
C12.0	DER2	4000~400	RidgeR	Fat	0.689	1.598	0.178	1.105
C12.0	SNV	4000~400	RidgeR	Fat	0.412	1.266	0.176	1.104
C12.0	SG	4000~400	RidgeR	Fat	0.390	1.248	0.132	1.078
C12.0	MSC	4000~400	RFR	Fat	0.158	1.090	0.152	1.091
C12.0	DER1	4000~400	RFR	Fat	0.283	1.182	0.117	1.070
C12.0	DER2	4000~400	RFR	Fat	0.251	1.158	0.138	1.082
C12.0	SNV	4000~400	RFR	Fat	0.132	1.066	0.126	1.074
C12.0	SG	4000~400	RFR	Fat	0.140	1.077	0.118	1.070
C12.0	MSC	4000~400	PLSR	Fat	0.277	1.192	0.111	1.067
C12.0	DER1	4000~400	PLSR	Fat	0.275	1.205	0.150	1.091
C12.0	DER2	4000~400	PLSR	Fat	0.273	1.195	0.151	1.092
C12.0	SNV	4000~400	PLSR	Fat	0.275	1.189	0.141	1.086
C12.0	SG	4000~400	PLSR	Fat	0.211	1.142	0.108	1.066
C12.0	MSC	4000~400	LassoR	Fat	0.898	3.062	0.153	0.977
C12.0	DER1	4000~400	LassoR	Fat	0.953	4.255	0.161	1.008
C12.0	DER2	4000~400	LassoR	Fat	0.997	15.942	0.083	0.942
C12.0	SNV	4000~400	LassoR	Fat	0.889	2.932	0.157	0.984
C12.0	SG	4000~400	LassoR	Fat	0.816	2.280	0.167	1.024
C12.0	MSC	4000~400	LassoR	Milk	0.904	3.195	0.738	1.918
C12.0	DER1	4000~400	LassoR	Milk	0.970	5.592	0.721	1.871
C12.0	DER2	4000~400	LassoR	Milk	0.998	19.128	0.684	1.738
C12.0	SNV	4000~400	LassoR	Milk	0.907	3.264	0.723	1.853
C12.0	SG	4000~400	LassoR	Milk	0.864	2.697	0.760	2.049
C12.0	MSC	4000~400	PLSR	Milk	0.591	1.583	0.767	2.086
C12.0	DER1	4000~400	PLSR	Milk	0.587	1.568	0.779	2.142
C12.0	DER2	4000~400	PLSR	Milk	0.608	1.618	0.774	2.116
C12.0	SNV	4000~400	PLSR	Milk	0.634	1.662	0.703	1.847
C12.0	SG	4000~400	PLSR	Milk	0.544	1.499	0.752	2.021
C12.0	MSC	4000~400	RFR	Milk	0.616	1.614	0.725	1.899
C12.0	DER1	4000~400	RFR	Milk	0.676	1.760	0.723	1.877
C12.0	DER2	4000~400	RFR	Milk	0.698	1.818	0.708	1.824
C12.0	SNV	4000~400	RFR	Milk	0.621	1.626	0.717	1.860
C12.0	SG	4000~400	RFR	Milk	0.632	1.650	0.705	1.830
C12.0	MSC	4000~400	RidgeR	Milk	0.642	1.661	0.748	1.912
C12.0	DER1	4000~400	RidgeR	Milk	0.709	1.837	0.778	2.031
C12.0	DER2	4000~400	RidgeR	Milk	0.772	2.030	0.789	2.029
C12.0	SNV	4000~400	RidgeR	Milk	0.684	1.764	0.734	1.914
C12.0	SG	4000~400	RidgeR	Milk	0.627	1.632	0.742	1.887
C13.0	MSC	3017~2823/1805~1734	LassoR	Fat	0.547	1.487	0.405	1.286
C13.0	DER1	3017~2823/1805~1734	LassoR	Fat	0.584	1.550	0.389	1.267
C13.0	DER2	3017~2823/1805~1734	LassoR	Fat	0.579	1.543	0.373	1.238
C13.0	SNV	3017~2823/1805~1734	LassoR	Fat	0.557	1.504	0.418	1.301
C13.0	SG	3017~2823/1805~1734	LassoR	Fat	0.516	1.437	0.385	1.262
C13.0	MSC	3017~2823/1805~1734	RidgeR	Fat	0.395	1.287	0.329	1.226
C13.0	DER1	3017~2823/1805~1734	RidgeR	Fat	0.454	1.353	0.341	1.230

C13.0	DER2	3017~2823/1805~1734	RidgeR	Fat	0.485	1.393	0.331	1.214
C13.0	SNV	3017~2823/1805~1734	RidgeR	Fat	0.387	1.279	0.333	1.232
C13.0	SG	3017~2823/1805~1734	RidgeR	Fat	0.369	1.262	0.268	1.165
C13.0	MSC	3017~2823/1805~1734	RFR	Fat	0.263	1.155	0.397	1.292
C13.0	DER1	3017~2823/1805~1734	RFR	Fat	0.265	1.158	0.340	1.224
C13.0	DER2	3017~2823/1805~1734	RFR	Fat	0.304	1.199	0.405	1.299
C13.0	SNV	3017~2823/1805~1734	RFR	Fat	0.285	1.174	0.334	1.228
C13.0	SG	3017~2823/1805~1734	RFR	Fat	0.290	1.182	0.290	1.183
C13.0	MSC	3017~2823/1805~1734	PLSR	Fat	0.432	1.337	0.400	1.299
C13.0	DER1	3017~2823/1805~1734	PLSR	Fat	0.395	1.303	0.397	1.296
C13.0	DER2	3017~2823/1805~1734	PLSR	Fat	0.392	1.289	0.291	1.196
C13.0	SNV	3017~2823/1805~1734	PLSR	Fat	0.430	1.334	0.408	1.308
C13.0	SG	3017~2823/1805~1734	PLSR	Fat	0.434	1.343	0.330	1.229
C13.0	MSC	3017~2823/1805~1734	LassoR	Milk	0.458	1.360	0.553	1.483
C13.0	DER1	3017~2823/1805~1734	LassoR	Milk	0.413	1.306	0.544	1.448
C13.0	DER2	3017~2823/1805~1734	LassoR	Milk	0.507	1.424	0.576	1.516
C13.0	SNV	3017~2823/1805~1734	LassoR	Milk	0.426	1.321	0.522	1.442
C13.0	SG	3017~2823/1805~1734	LassoR	Milk	0.372	1.263	0.570	1.460
C13.0	MSC	3017~2823/1805~1734	PLSR	Milk	0.325	1.228	0.559	1.515
C13.0	DER1	3017~2823/1805~1734	PLSR	Milk	0.293	1.195	0.523	1.457
C13.0	DER2	3017~2823/1805~1734	PLSR	Milk	0.259	1.175	0.512	1.440
C13.0	SNV	3017~2823/1805~1734	PLSR	Milk	0.312	1.217	0.558	1.514
C13.0	SG	3017~2823/1805~1734	PLSR	Milk	0.240	1.163	0.659	1.722
C13.0	MSC	3017~2823/1805~1734	RFR	Milk	0.250	1.147	0.481	1.390
C13.0	DER1	3017~2823/1805~1734	RFR	Milk	0.275	1.171	0.542	1.464
C13.0	DER2	3017~2823/1805~1734	RFR	Milk	0.261	1.156	0.520	1.435
C13.0	SNV	3017~2823/1805~1734	RFR	Milk	0.244	1.139	0.495	1.407
C13.0	SG	3017~2823/1805~1734	RFR	Milk	0.191	1.092	0.496	1.395
C13.0	MSC	3017~2823/1805~1734	RidgeR	Milk	0.357	1.249	0.432	1.333
C13.0	DER1	3017~2823/1805~1734	RidgeR	Milk	0.374	1.264	0.536	1.423
C13.0	DER2	3017~2823/1805~1734	RidgeR	Milk	0.383	1.272	0.500	1.381
C13.0	SNV	3017~2823/1805~1734	RidgeR	Milk	0.360	1.252	0.439	1.341
C13.0	SG	3017~2823/1805~1734	RidgeR	Milk	0.299	1.197	0.436	1.320
C13.0	MSC	4000~400	RidgeR	Fat	0.441	1.331	0.305	1.203
C13.0	DER1	4000~400	RidgeR	Fat	0.549	1.460	0.275	1.164
C13.0	DER2	4000~400	RidgeR	Fat	0.655	1.606	0.332	1.222
C13.0	SNV	4000~400	RidgeR	Fat	0.438	1.327	0.307	1.205
C13.0	SG	4000~400	RidgeR	Fat	0.436	1.328	0.253	1.153
C13.0	MSC	4000~400	RFR	Fat	0.308	1.203	0.352	1.247
C13.0	DER1	4000~400	RFR	Fat	0.358	1.250	0.381	1.278
C13.0	DER2	4000~400	RFR	Fat	0.345	1.237	0.408	1.305
C13.0	SNV	4000~400	RFR	Fat	0.327	1.220	0.382	1.279
C13.0	SG	4000~400	RFR	Fat	0.322	1.216	0.303	1.200
C13.0	MSC	4000~400	PLSR	Fat	0.338	1.245	0.094	1.057
C13.0	DER1	4000~400	PLSR	Fat	0.325	1.222	0.242	1.156
C13.0	DER2	4000~400	PLSR	Fat	0.324	1.223	0.271	1.178
C13.0	SNV	4000~400	PLSR	Fat	0.321	1.233	0.102	1.062
C13.0	SG	4000~400	PLSR	Fat	0.314	1.223	0.001	1.007
C13.0	MSC	4000~400	LassoR	Fat	0.852	2.540	0.206	1.001
C13.0	DER1	4000~400	LassoR	Fat	0.947	4.031	0.199	1.000

C13.0	DER2	4000~400	LassoR	Fat	0.994	11.337	0.218	0.932
C13.0	SNV	4000~400	LassoR	Fat	0.854	2.557	0.208	1.008
C13.0	SG	4000~400	LassoR	Fat	0.757	2.005	0.186	0.995
C13.0	MSC	4000~400	LassoR	Milk	0.826	2.330	0.388	1.201
C13.0	DER1	4000~400	LassoR	Milk	0.963	4.788	0.413	1.125
C13.0	DER2	4000~400	LassoR	Milk	0.994	11.512	0.436	1.253
C13.0	SNV	4000~400	LassoR	Milk	0.838	2.419	0.385	1.170
C13.0	SG	4000~400	LassoR	Milk	0.762	2.009	0.412	1.259
C13.0	MSC	4000~400	PLSR	Milk	0.264	1.179	0.423	1.325
C13.0	DER1	4000~400	PLSR	Milk	0.288	1.194	0.441	1.346
C13.0	DER2	4000~400	PLSR	Milk	0.298	1.218	0.516	1.446
C13.0	SNV	4000~400	PLSR	Milk	0.283	1.198	0.464	1.375
C13.0	SG	4000~400	PLSR	Milk	0.237	1.156	0.423	1.325
C13.0	MSC	4000~400	RFR	Milk	0.286	1.181	0.502	1.403
C13.0	DER1	4000~400	RFR	Milk	0.335	1.227	0.582	1.510
C13.0	DER2	4000~400	RFR	Milk	0.354	1.246	0.555	1.458
C13.0	SNV	4000~400	RFR	Milk	0.302	1.197	0.532	1.436
C13.0	SG	4000~400	RFR	Milk	0.291	1.182	0.537	1.448
C13.0	MSC	4000~400	RidgeR	Milk	0.418	1.301	0.441	1.336
C13.0	DER1	4000~400	RidgeR	Milk	0.535	1.435	0.520	1.427
C13.0	DER2	4000~400	RidgeR	Milk	0.649	1.592	0.554	1.460
C13.0	SNV	4000~400	RidgeR	Milk	0.434	1.317	0.477	1.378
C13.0	SG	4000~400	RidgeR	Milk	0.404	1.286	0.479	1.362
C14.0	MSC	3017~2823/1805~1734	LassoR	Fat	0.367	1.257	0.397	1.296
C14.0	DER1	3017~2823/1805~1734	LassoR	Fat	0.364	1.250	0.410	1.303
C14.0	DER2	3017~2823/1805~1734	LassoR	Fat	0.390	1.277	0.363	1.259
C14.0	SNV	3017~2823/1805~1734	LassoR	Fat	0.367	1.257	0.399	1.298
C14.0	SG	3017~2823/1805~1734	LassoR	Fat	0.361	1.248	0.397	1.290
C14.0	MSC	3017~2823/1805~1734	RidgeR	Fat	0.202	1.113	0.213	1.122
C14.0	DER1	3017~2823/1805~1734	RidgeR	Fat	0.236	1.141	0.303	1.191
C14.0	DER2	3017~2823/1805~1734	RidgeR	Fat	0.294	1.183	0.354	1.225
C14.0	SNV	3017~2823/1805~1734	RidgeR	Fat	0.193	1.107	0.214	1.119
C14.0	SG	3017~2823/1805~1734	RidgeR	Fat	0.129	1.073	0.114	1.062
C14.0	MSC	3017~2823/1805~1734	RFR	Fat	0.023	0.970	0.075	1.031
C14.0	DER1	3017~2823/1805~1734	RFR	Fat	0.040	0.995	0.035	0.993
C14.0	DER2	3017~2823/1805~1734	RFR	Fat	0.027	0.998	0.210	1.121
C14.0	SNV	3017~2823/1805~1734	RFR	Fat	0.029	0.982	0.085	1.041
C14.0	SG	3017~2823/1805~1734	RFR	Fat	0.035	0.989	0.039	0.996
C14.0	MSC	3017~2823/1805~1734	PLSR	Fat	0.250	1.161	0.403	1.302
C14.0	DER1	3017~2823/1805~1734	PLSR	Fat	0.160	1.100	0.434	1.338
C14.0	DER2	3017~2823/1805~1734	PLSR	Fat	0.125	1.079	0.332	1.231
C14.0	SNV	3017~2823/1805~1734	PLSR	Fat	0.256	1.165	0.375	1.273
C14.0	SG	3017~2823/1805~1734	PLSR	Fat	0.223	1.142	0.393	1.292
C14.0	MSC	3017~2823/1805~1734	LassoR	Milk	0.767	2.078	0.710	1.853
C14.0	DER1	3017~2823/1805~1734	LassoR	Milk	0.782	2.147	0.644	1.629
C14.0	DER2	3017~2823/1805~1734	LassoR	Milk	0.773	2.100	0.626	1.589
C14.0	SNV	3017~2823/1805~1734	LassoR	Milk	0.770	2.090	0.719	1.888
C14.0	SG	3017~2823/1805~1734	LassoR	Milk	0.744	1.979	0.614	1.550
C14.0	MSC	3017~2823/1805~1734	PLSR	Milk	0.727	1.922	0.701	1.840
C14.0	DER1	3017~2823/1805~1734	PLSR	Milk	0.688	1.807	0.558	1.514

C14.0	DER2	3017~2823/1805~1734	PLSR	Milk	0.682	1.790	0.602	1.595
C14.0	SNV	3017~2823/1805~1734	PLSR	Milk	0.728	1.924	0.719	1.898
C14.0	SG	3017~2823/1805~1734	PLSR	Milk	0.712	1.873	0.584	1.560
C14.0	MSC	3017~2823/1805~1734	RFR	Milk	0.634	1.653	0.755	1.948
C14.0	DER1	3017~2823/1805~1734	RFR	Milk	0.650	1.688	0.741	1.896
C14.0	DER2	3017~2823/1805~1734	RFR	Milk	0.663	1.725	0.731	1.853
C14.0	SNV	3017~2823/1805~1734	RFR	Milk	0.635	1.656	0.757	1.968
C14.0	SG	3017~2823/1805~1734	RFR	Milk	0.622	1.626	0.718	1.840
C14.0	MSC	3017~2823/1805~1734	RidgeR	Milk	0.678	1.765	0.701	1.811
C14.0	DER1	3017~2823/1805~1734	RidgeR	Milk	0.709	1.855	0.609	1.569
C14.0	DER2	3017~2823/1805~1734	RidgeR	Milk	0.733	1.938	0.604	1.542
C14.0	SNV	3017~2823/1805~1734	RidgeR	Milk	0.674	1.754	0.710	1.827
C14.0	SG	3017~2823/1805~1734	RidgeR	Milk	0.644	1.680	0.595	1.552
C14.0	MSC	4000~400	RidgeR	Fat	0.145	1.080	0.093	1.050
C14.0	DER1	4000~400	RidgeR	Fat	0.428	1.261	0.117	1.066
C14.0	DER2	4000~400	RidgeR	Fat	0.516	1.299	0.136	1.077
C14.0	SNV	4000~400	RidgeR	Fat	0.146	1.079	0.093	1.050
C14.0	SG	4000~400	RidgeR	Fat	0.162	1.090	0.085	1.046
C14.0	MSC	4000~400	RFR	Fat	0.064	1.030	0.119	1.069
C14.0	DER1	4000~400	RFR	Fat	0.113	1.061	0.156	1.093
C14.0	DER2	4000~400	RFR	Fat	0.108	1.060	0.112	1.063
C14.0	SNV	4000~400	RFR	Fat	0.056	1.024	0.129	1.073
C14.0	SG	4000~400	RFR	Fat	0.060	1.022	0.076	1.040
C14.0	MSC	4000~400	PLSR	Fat	0.059	1.047	0.053	1.034
C14.0	DER1	4000~400	PLSR	Fat	0.088	1.050	0.102	1.062
C14.0	DER2	4000~400	PLSR	Fat	0.073	1.047	0.082	1.050
C14.0	SNV	4000~400	PLSR	Fat	0.052	1.031	0.094	1.057
C14.0	SG	4000~400	PLSR	Fat	0.074	1.042	0.055	1.035
C14.0	MSC	4000~400	LassoR	Fat	0.681	1.682	0.172	1.072
C14.0	DER1	4000~400	LassoR	Fat	0.887	2.665	0.048	0.942
C14.0	DER2	4000~400	LassoR	Fat	0.986	6.671	0.031	0.879
C14.0	SNV	4000~400	LassoR	Fat	0.657	1.622	0.168	1.078
C14.0	SG	4000~400	LassoR	Fat	0.585	1.497	0.140	1.055
C14.0	MSC	4000~400	LassoR	Milk	0.920	3.514	0.615	1.583
C14.0	DER1	4000~400	LassoR	Milk	0.985	7.993	0.592	1.509
C14.0	DER2	4000~400	LassoR	Milk	0.997	18.127	0.592	1.513
C14.0	SNV	4000~400	LassoR	Milk	0.917	3.450	0.631	1.636
C14.0	SG	4000~400	LassoR	Milk	0.857	2.641	0.608	1.566
C14.0	MSC	4000~400	PLSR	Milk	0.620	1.628	0.620	1.633
C14.0	DER1	4000~400	PLSR	Milk	0.631	1.653	0.611	1.614
C14.0	DER2	4000~400	PLSR	Milk	0.643	1.689	0.665	1.739
C14.0	SNV	4000~400	PLSR	Milk	0.639	1.694	0.664	1.737
C14.0	SG	4000~400	PLSR	Milk	0.620	1.629	0.583	1.558
C14.0	MSC	4000~400	RFR	Milk	0.643	1.677	0.738	1.884
C14.0	DER1	4000~400	RFR	Milk	0.662	1.722	0.782	2.047
C14.0	DER2	4000~400	RFR	Milk	0.663	1.725	0.775	2.004
C14.0	SNV	4000~400	RFR	Milk	0.644	1.679	0.750	1.945
C14.0	SG	4000~400	RFR	Milk	0.677	1.762	0.761	1.955
C14.0	MSC	4000~400	RidgeR	Milk	0.674	1.744	0.648	1.671
C14.0	DER1	4000~400	RidgeR	Milk	0.727	1.903	0.656	1.690

C14.0	DER2	4000~400	RidgeR	Milk	0.778	2.075	0.674	1.731
C14.0	SNV	4000~400	RidgeR	Milk	0.689	1.780	0.681	1.734
C14.0	SG	4000~400	RidgeR	Milk	0.672	1.744	0.622	1.611
C14.1	MSC	3017~2823/1805~1734	LassoR	Fat	0.502	1.419	0.613	1.603
C14.1	DER1	3017~2823/1805~1734	LassoR	Fat	0.487	1.395	0.572	1.524
C14.1	DER2	3017~2823/1805~1734	LassoR	Fat	0.468	1.370	0.483	1.397
C14.1	SNV	3017~2823/1805~1734	LassoR	Fat	0.471	1.376	0.555	1.504
C14.1	SG	3017~2823/1805~1734	LassoR	Fat	0.430	1.326	0.544	1.488
C14.1	MSC	3017~2823/1805~1734	RidgeR	Fat	0.364	1.255	0.482	1.391
C14.1	DER1	3017~2823/1805~1734	RidgeR	Fat	0.344	1.235	0.387	1.284
C14.1	DER2	3017~2823/1805~1734	RidgeR	Fat	0.385	1.275	0.419	1.316
C14.1	SNV	3017~2823/1805~1734	RidgeR	Fat	0.365	1.257	0.457	1.363
C14.1	SG	3017~2823/1805~1734	RidgeR	Fat	0.354	1.246	0.435	1.337
C14.1	MSC	3017~2823/1805~1734	RFR	Fat	0.222	1.123	0.326	1.214
C14.1	DER1	3017~2823/1805~1734	RFR	Fat	0.150	1.078	0.283	1.178
C14.1	DER2	3017~2823/1805~1734	RFR	Fat	0.169	1.097	0.407	1.304
C14.1	SNV	3017~2823/1805~1734	RFR	Fat	0.190	1.099	0.338	1.226
C14.1	SG	3017~2823/1805~1734	RFR	Fat	0.227	1.133	0.208	1.109
C14.1	MSC	3017~2823/1805~1734	PLSR	Fat	0.382	1.282	0.618	1.628
C14.1	DER1	3017~2823/1805~1734	PLSR	Fat	0.278	1.190	0.544	1.490
C14.1	DER2	3017~2823/1805~1734	PLSR	Fat	0.271	1.185	0.437	1.341
C14.1	SNV	3017~2823/1805~1734	PLSR	Fat	0.391	1.287	0.529	1.467
C14.1	SG	3017~2823/1805~1734	PLSR	Fat	0.354	1.249	0.516	1.446
C14.1	MSC	3017~2823/1805~1734	LassoR	Milk	0.619	1.623	0.479	1.325
C14.1	DER1	3017~2823/1805~1734	LassoR	Milk	0.633	1.650	0.340	1.126
C14.1	DER2	3017~2823/1805~1734	LassoR	Milk	0.611	1.604	0.376	1.221
C14.1	SNV	3017~2823/1805~1734	LassoR	Milk	0.630	1.646	0.513	1.398
C14.1	SG	3017~2823/1805~1734	LassoR	Milk	0.524	1.450	0.408	1.262
C14.1	MSC	3017~2823/1805~1734	PLSR	Milk	0.551	1.500	0.401	1.300
C14.1	DER1	3017~2823/1805~1734	PLSR	Milk	0.477	1.399	0.246	1.159
C14.1	DER2	3017~2823/1805~1734	PLSR	Milk	0.392	1.298	0.381	1.279
C14.1	SNV	3017~2823/1805~1734	PLSR	Milk	0.552	1.504	0.458	1.366
C14.1	SG	3017~2823/1805~1734	PLSR	Milk	0.513	1.448	0.003	1.008
C14.1	MSC	3017~2823/1805~1734	RFR	Milk	0.305	1.199	0.407	1.305
C14.1	DER1	3017~2823/1805~1734	RFR	Milk	0.246	1.149	0.284	1.180
C14.1	DER2	3017~2823/1805~1734	RFR	Milk	0.258	1.162	0.364	1.261
C14.1	SNV	3017~2823/1805~1734	RFR	Milk	0.320	1.212	0.471	1.380
C14.1	SG	3017~2823/1805~1734	RFR	Milk	0.234	1.137	0.436	1.337
C14.1	MSC	3017~2823/1805~1734	RidgeR	Milk	0.451	1.349	0.461	1.366
C14.1	DER1	3017~2823/1805~1734	RidgeR	Milk	0.410	1.300	0.339	1.229
C14.1	DER2	3017~2823/1805~1734	RidgeR	Milk	0.450	1.347	0.338	1.218
C14.1	SNV	3017~2823/1805~1734	RidgeR	Milk	0.452	1.352	0.473	1.382
C14.1	SG	3017~2823/1805~1734	RidgeR	Milk	0.427	1.322	0.387	1.276
C14.1	MSC	4000~400	RidgeR	Fat	0.389	1.274	0.401	1.299
C14.1	DER1	4000~400	RidgeR	Fat	0.535	1.438	0.418	1.317
C14.1	DER2	4000~400	RidgeR	Fat	0.677	1.650	0.406	1.303
C14.1	SNV	4000~400	RidgeR	Fat	0.386	1.270	0.397	1.295
C14.1	SG	4000~400	RidgeR	Fat	0.395	1.282	0.399	1.296
C14.1	MSC	4000~400	RFR	Fat	0.310	1.204	0.448	1.354
C14.1	DER1	4000~400	RFR	Fat	0.295	1.192	0.462	1.371

C14.1	DER2	4000~400	RFR	Fat	0.271	1.172	0.385	1.281
C14.1	SNV	4000~400	RFR	Fat	0.327	1.220	0.444	1.350
C14.1	SG	4000~400	RFR	Fat	0.259	1.163	0.411	1.311
C14.1	MSC	4000~400	PLSR	Fat	0.315	1.213	0.398	1.297
C14.1	DER1	4000~400	PLSR	Fat	0.305	1.203	0.360	1.258
C14.1	DER2	4000~400	PLSR	Fat	0.279	1.213	0.375	1.273
C14.1	SNV	4000~400	PLSR	Fat	0.313	1.210	0.395	1.294
C14.1	SG	4000~400	PLSR	Fat	0.302	1.202	0.384	1.283
C14.1	MSC	4000~400	LassoR	Fat	0.755	1.972	0.437	1.325
C14.1	DER1	4000~400	LassoR	Fat	0.969	5.274	0.265	1.027
C14.1	DER2	4000~400	LassoR	Fat	0.996	14.468	0.300	1.042
C14.1	SNV	4000~400	LassoR	Fat	0.756	1.972	0.416	1.300
C14.1	SG	4000~400	LassoR	Fat	0.699	1.791	0.447	1.334
C14.1	MSC	4000~400	LassoR	Milk	0.836	2.410	0.407	1.241
C14.1	DER1	4000~400	LassoR	Milk	0.952	4.326	0.431	1.251
C14.1	DER2	4000~400	LassoR	Milk	0.992	10.064	0.378	1.196
C14.1	SNV	4000~400	LassoR	Milk	0.836	2.400	0.418	1.263
C14.1	SG	4000~400	LassoR	Milk	0.776	2.083	0.431	1.290
C14.1	MSC	4000~400	PLSR	Milk	0.389	1.284	0.351	1.249
C14.1	DER1	4000~400	PLSR	Milk	0.372	1.268	0.289	1.193
C14.1	DER2	4000~400	PLSR	Milk	0.351	1.269	0.450	1.356
C14.1	SNV	4000~400	PLSR	Milk	0.385	1.279	0.355	1.252
C14.1	SG	4000~400	PLSR	Milk	0.370	1.264	0.319	1.219
C14.1	MSC	4000~400	RFR	Milk	0.383	1.275	0.416	1.316
C14.1	DER1	4000~400	RFR	Milk	0.376	1.266	0.448	1.349
C14.1	DER2	4000~400	RFR	Milk	0.391	1.277	0.399	1.294
C14.1	SNV	4000~400	RFR	Milk	0.383	1.276	0.459	1.367
C14.1	SG	4000~400	RFR	Milk	0.380	1.271	0.445	1.345
C14.1	MSC	4000~400	RidgeR	Milk	0.489	1.393	0.369	1.264
C14.1	DER1	4000~400	RidgeR	Milk	0.585	1.520	0.397	1.291
C14.1	DER2	4000~400	RidgeR	Milk	0.670	1.663	0.418	1.318
C14.1	SNV	4000~400	RidgeR	Milk	0.482	1.383	0.367	1.262
C14.1	SG	4000~400	RidgeR	Milk	0.479	1.375	0.356	1.251
C15.0	MSC	3017~2823/1805~1734	LassoR	Fat	0.379	1.264	0.316	1.207
C15.0	DER1	3017~2823/1805~1734	LassoR	Fat	0.451	1.344	0.281	1.145
C15.0	DER2	3017~2823/1805~1734	LassoR	Fat	0.432	1.326	0.259	1.104
C15.0	SNV	3017~2823/1805~1734	LassoR	Fat	0.393	1.278	0.320	1.210
C15.0	SG	3017~2823/1805~1734	LassoR	Fat	0.398	1.285	0.257	1.135
C15.0	MSC	3017~2823/1805~1734	RidgeR	Fat	0.165	1.095	0.168	1.100
C15.0	DER1	3017~2823/1805~1734	RidgeR	Fat	0.278	1.175	0.271	1.169
C15.0	DER2	3017~2823/1805~1734	RidgeR	Fat	0.318	1.208	0.266	1.158
C15.0	SNV	3017~2823/1805~1734	RidgeR	Fat	0.160	1.092	0.162	1.097
C15.0	SG	3017~2823/1805~1734	RidgeR	Fat	0.163	1.095	0.127	1.068
C15.0	MSC	3017~2823/1805~1734	RFR	Fat	0.113	1.051	0.111	1.040
C15.0	DER1	3017~2823/1805~1734	RFR	Fat	0.077	1.034	0.114	1.048
C15.0	DER2	3017~2823/1805~1734	RFR	Fat	0.099	1.044	0.202	1.123
C15.0	SNV	3017~2823/1805~1734	RFR	Fat	0.098	1.040	0.109	1.051
C15.0	SG	3017~2823/1805~1734	RFR	Fat	0.083	1.030	0.085	1.016
C15.0	MSC	3017~2823/1805~1734	PLSR	Fat	0.253	1.169	0.321	1.221
C15.0	DER1	3017~2823/1805~1734	PLSR	Fat	0.216	1.146	0.114	1.069

C15.0	DER2	3017~2823/1805~1734	PLSR	Fat	0.177	1.111	0.087	1.053
C15.0	SNV	3017~2823/1805~1734	PLSR	Fat	0.237	1.156	0.312	1.213
C15.0	SG	3017~2823/1805~1734	PLSR	Fat	0.300	1.208	0.196	1.122
C15.0	MSC	3017~2823/1805~1734	LassoR	Milk	0.579	1.543	0.500	1.416
C15.0	DER1	3017~2823/1805~1734	LassoR	Milk	0.650	1.691	0.552	1.499
C15.0	DER2	3017~2823/1805~1734	LassoR	Milk	0.621	1.625	0.498	1.418
C15.0	SNV	3017~2823/1805~1734	LassoR	Milk	0.573	1.531	0.501	1.420
C15.0	SG	3017~2823/1805~1734	LassoR	Milk	0.483	1.393	0.482	1.375
C15.0	MSC	3017~2823/1805~1734	PLSR	Milk	0.459	1.377	0.552	1.503
C15.0	DER1	3017~2823/1805~1734	PLSR	Milk	0.392	1.302	0.516	1.446
C15.0	DER2	3017~2823/1805~1734	PLSR	Milk	0.404	1.312	0.485	1.402
C15.0	SNV	3017~2823/1805~1734	PLSR	Milk	0.451	1.367	0.545	1.492
C15.0	SG	3017~2823/1805~1734	PLSR	Milk	0.452	1.368	0.568	1.531
C15.0	MSC	3017~2823/1805~1734	RFR	Milk	0.343	1.226	0.335	1.223
C15.0	DER1	3017~2823/1805~1734	RFR	Milk	0.383	1.270	0.464	1.375
C15.0	DER2	3017~2823/1805~1734	RFR	Milk	0.408	1.299	0.411	1.310
C15.0	SNV	3017~2823/1805~1734	RFR	Milk	0.336	1.221	0.354	1.242
C15.0	SG	3017~2823/1805~1734	RFR	Milk	0.357	1.233	0.348	1.244
C15.0	MSC	3017~2823/1805~1734	RidgeR	Milk	0.425	1.320	0.433	1.332
C15.0	DER1	3017~2823/1805~1734	RidgeR	Milk	0.458	1.359	0.480	1.367
C15.0	DER2	3017~2823/1805~1734	RidgeR	Milk	0.511	1.430	0.470	1.364
C15.0	SNV	3017~2823/1805~1734	RidgeR	Milk	0.423	1.319	0.444	1.346
C15.0	SG	3017~2823/1805~1734	RidgeR	Milk	0.360	1.251	0.330	1.226
C15.0	MSC	4000~400	RidgeR	Fat	0.300	1.177	0.117	1.064
C15.0	DER1	4000~400	RidgeR	Fat	0.486	1.322	0.171	1.091
C15.0	DER2	4000~400	RidgeR	Fat	0.586	1.386	0.229	1.140
C15.0	SNV	4000~400	RidgeR	Fat	0.304	1.178	0.113	1.058
C15.0	SG	4000~400	RidgeR	Fat	0.290	1.176	0.115	1.057
C15.0	MSC	4000~400	RFR	Fat	0.113	1.059	0.154	1.090
C15.0	DER1	4000~400	RFR	Fat	0.151	1.087	0.132	1.073
C15.0	DER2	4000~400	RFR	Fat	0.147	1.082	0.133	1.075
C15.0	SNV	4000~400	RFR	Fat	0.118	1.065	0.125	1.072
C15.0	SG	4000~400	RFR	Fat	0.149	1.084	0.143	1.081
C15.0	MSC	4000~400	PLSR	Fat	0.089	1.050	0.132	1.080
C15.0	DER1	4000~400	PLSR	Fat	0.118	1.068	0.083	1.051
C15.0	DER2	4000~400	PLSR	Fat	0.140	1.085	0.157	1.096
C15.0	SNV	4000~400	PLSR	Fat	0.086	1.049	0.129	1.078
C15.0	SG	4000~400	PLSR	Fat	0.115	1.067	0.083	1.051
C15.0	MSC	4000~400	LassoR	Fat	0.772	1.997	0.081	0.903
C15.0	DER1	4000~400	LassoR	Fat	0.915	3.016	0.144	0.956
C15.0	DER2	4000~400	LassoR	Fat	0.993	9.966	0.159	0.957
C15.0	SNV	4000~400	LassoR	Fat	0.777	2.024	0.085	0.897
C15.0	SG	4000~400	LassoR	Fat	0.752	1.961	0.090	0.889
C15.0	MSC	4000~400	LassoR	Milk	0.842	2.442	0.309	1.148
C15.0	DER1	4000~400	LassoR	Milk	0.974	5.666	0.282	1.074
C15.0	DER2	4000~400	LassoR	Milk	0.994	11.485	0.281	1.146
C15.0	SNV	4000~400	LassoR	Milk	0.839	2.429	0.366	1.203
C15.0	SG	4000~400	LassoR	Milk	0.751	1.976	0.374	1.251
C15.0	MSC	4000~400	PLSR	Milk	0.285	1.199	0.369	1.267
C15.0	DER1	4000~400	PLSR	Milk	0.355	1.263	0.446	1.352

C15.0	DER2	4000~400	PLSR	Milk	0.394	1.295	0.401	1.300
C15.0	SNV	4000~400	PLSR	Milk	0.346	1.245	0.434	1.337
C15.0	SG	4000~400	PLSR	Milk	0.304	1.213	0.428	1.330
C15.0	MSC	4000~400	RFR	Milk	0.386	1.277	0.461	1.370
C15.0	DER1	4000~400	RFR	Milk	0.441	1.339	0.486	1.402
C15.0	DER2	4000~400	RFR	Milk	0.460	1.363	0.451	1.357
C15.0	SNV	4000~400	RFR	Milk	0.377	1.267	0.435	1.336
C15.0	SG	4000~400	RFR	Milk	0.424	1.319	0.438	1.341
C15.0	MSC	4000~400	RidgeR	Milk	0.439	1.331	0.436	1.323
C15.0	DER1	4000~400	RidgeR	Milk	0.550	1.471	0.460	1.352
C15.0	DER2	4000~400	RidgeR	Milk	0.679	1.678	0.466	1.355
C15.0	SNV	4000~400	RidgeR	Milk	0.467	1.361	0.465	1.357
C15.0	SG	4000~400	RidgeR	Milk	0.440	1.332	0.412	1.295
C16.0	MSC	3017~2823/1805~1734	LassoR	Fat	0.241	1.149	0.178	1.086
C16.0	DER1	3017~2823/1805~1734	LassoR	Fat	0.286	1.183	0.172	1.082
C16.0	DER2	3017~2823/1805~1734	LassoR	Fat	0.272	1.171	0.163	1.074
C16.0	SNV	3017~2823/1805~1734	LassoR	Fat	0.249	1.155	0.197	1.101
C16.0	SG	3017~2823/1805~1734	LassoR	Fat	0.278	1.173	0.193	1.098
C16.0	MSC	3017~2823/1805~1734	RidgeR	Fat	0.163	1.091	0.108	1.053
C16.0	DER1	3017~2823/1805~1734	RidgeR	Fat	0.233	1.137	0.160	1.079
C16.0	DER2	3017~2823/1805~1734	RidgeR	Fat	0.223	1.130	0.146	1.069
C16.0	SNV	3017~2823/1805~1734	RidgeR	Fat	0.150	1.084	0.107	1.053
C16.0	SG	3017~2823/1805~1734	RidgeR	Fat	0.101	1.056	0.115	1.056
C16.0	MSC	3017~2823/1805~1734	RFR	Fat	0.074	1.017	0.049	0.965
C16.0	DER1	3017~2823/1805~1734	RFR	Fat	0.051	1.004	0.105	1.023
C16.0	DER2	3017~2823/1805~1734	RFR	Fat	0.103	1.055	0.064	0.978
C16.0	SNV	3017~2823/1805~1734	RFR	Fat	0.069	1.009	0.033	0.956
C16.0	SG	3017~2823/1805~1734	RFR	Fat	0.012	0.947	0.037	0.972
C16.0	MSC	3017~2823/1805~1734	PLSR	Fat	0.159	1.097	0.154	1.094
C16.0	DER1	3017~2823/1805~1734	PLSR	Fat	0.148	1.091	0.090	1.055
C16.0	DER2	3017~2823/1805~1734	PLSR	Fat	0.134	1.079	0.083	1.051
C16.0	SNV	3017~2823/1805~1734	PLSR	Fat	0.152	1.094	0.097	1.059
C16.0	SG	3017~2823/1805~1734	PLSR	Fat	0.185	1.114	0.131	1.079
C16.0	MSC	3017~2823/1805~1734	LassoR	Milk	0.722	1.902	0.640	1.626
C16.0	DER1	3017~2823/1805~1734	LassoR	Milk	0.738	1.957	0.604	1.484
C16.0	DER2	3017~2823/1805~1734	LassoR	Milk	0.741	1.967	0.632	1.560
C16.0	SNV	3017~2823/1805~1734	LassoR	Milk	0.723	1.902	0.644	1.633
C16.0	SG	3017~2823/1805~1734	LassoR	Milk	0.688	1.794	0.639	1.586
C16.0	MSC	3017~2823/1805~1734	PLSR	Milk	0.672	1.755	0.626	1.644
C16.0	DER1	3017~2823/1805~1734	PLSR	Milk	0.688	1.797	0.564	1.524
C16.0	DER2	3017~2823/1805~1734	PLSR	Milk	0.684	1.785	0.582	1.557
C16.0	SNV	3017~2823/1805~1734	PLSR	Milk	0.677	1.763	0.642	1.683
C16.0	SG	3017~2823/1805~1734	PLSR	Milk	0.689	1.800	0.549	1.498
C16.0	MSC	3017~2823/1805~1734	RFR	Milk	0.649	1.690	0.717	1.860
C16.0	DER1	3017~2823/1805~1734	RFR	Milk	0.655	1.705	0.735	1.931
C16.0	DER2	3017~2823/1805~1734	RFR	Milk	0.644	1.678	0.737	1.943
C16.0	SNV	3017~2823/1805~1734	RFR	Milk	0.644	1.679	0.721	1.866
C16.0	SG	3017~2823/1805~1734	RFR	Milk	0.637	1.661	0.752	1.975
C16.0	MSC	3017~2823/1805~1734	RidgeR	Milk	0.674	1.755	0.703	1.803
C16.0	DER1	3017~2823/1805~1734	RidgeR	Milk	0.706	1.848	0.639	1.591

C16.0	DER2	3017~2823/1805~1734	RidgeR	Milk	0.711	1.864	0.640	1.589
C16.0	SNV	3017~2823/1805~1734	RidgeR	Milk	0.678	1.766	0.691	1.761
C16.0	SG	3017~2823/1805~1734	RidgeR	Milk	0.672	1.750	0.642	1.606
C16.0	MSC	4000~400	RidgeR	Fat	0.157	1.079	0.157	1.073
C16.0	DER1	4000~400	RidgeR	Fat	0.533	1.330	0.210	1.116
C16.0	DER2	4000~400	RidgeR	Fat	0.552	1.330	0.218	1.117
C16.0	SNV	4000~400	RidgeR	Fat	0.152	1.075	0.151	1.067
C16.0	SG	4000~400	RidgeR	Fat	0.143	1.073	0.150	1.069
C16.0	MSC	4000~400	RFR	Fat	0.127	1.069	0.099	1.036
C16.0	DER1	4000~400	RFR	Fat	0.157	1.088	0.094	1.036
C16.0	DER2	4000~400	RFR	Fat	0.127	1.072	0.127	1.063
C16.0	SNV	4000~400	RFR	Fat	0.118	1.063	0.087	1.015
C16.0	SG	4000~400	RFR	Fat	0.126	1.067	0.092	1.036
C16.0	MSC	4000~400	PLSR	Fat	0.047	1.028	0.125	1.076
C16.0	DER1	4000~400	PLSR	Fat	0.032	1.039	0.039	1.026
C16.0	DER2	4000~400	PLSR	Fat	0.080	1.052	0.207	1.130
C16.0	SNV	4000~400	PLSR	Fat	0.044	1.026	0.120	1.073
C16.0	SG	4000~400	PLSR	Fat	0.035	1.022	0.152	1.093
C16.0	MSC	4000~400	LassoR	Fat	0.724	1.781	0.097	0.954
C16.0	DER1	4000~400	LassoR	Fat	0.924	3.261	0.132	0.946
C16.0	DER2	4000~400	LassoR	Fat	0.990	8.348	0.185	0.975
C16.0	SNV	4000~400	LassoR	Fat	0.727	1.799	0.089	0.944
C16.0	SG	4000~400	LassoR	Fat	0.628	1.573	0.148	1.028
C16.0	MSC	4000~400	LassoR	Milk	0.933	3.830	0.537	1.263
C16.0	DER1	4000~400	LassoR	Milk	0.984	7.597	0.616	1.363
C16.0	DER2	4000~400	LassoR	Milk	0.997	16.683	0.595	1.437
C16.0	SNV	4000~400	LassoR	Milk	0.910	3.299	0.586	1.419
C16.0	SG	4000~400	LassoR	Milk	0.909	3.301	0.557	1.327
C16.0	MSC	4000~400	PLSR	Milk	0.654	1.705	0.636	1.667
C16.0	DER1	4000~400	PLSR	Milk	0.669	1.743	0.618	1.627
C16.0	DER2	4000~400	PLSR	Milk	0.673	1.764	0.630	1.655
C16.0	SNV	4000~400	PLSR	Milk	0.655	1.706	0.640	1.676
C16.0	SG	4000~400	PLSR	Milk	0.664	1.732	0.603	1.597
C16.0	MSC	4000~400	RFR	Milk	0.649	1.691	0.716	1.879
C16.0	DER1	4000~400	RFR	Milk	0.674	1.755	0.743	1.977
C16.0	DER2	4000~400	RFR	Milk	0.668	1.739	0.738	1.951
C16.0	SNV	4000~400	RFR	Milk	0.659	1.715	0.732	1.939
C16.0	SG	4000~400	RFR	Milk	0.669	1.741	0.748	1.999
C16.0	MSC	4000~400	RidgeR	Milk	0.696	1.811	0.671	1.731
C16.0	DER1	4000~400	RidgeR	Milk	0.750	1.987	0.680	1.732
C16.0	DER2	4000~400	RidgeR	Milk	0.794	2.164	0.681	1.743
C16.0	SNV	4000~400	RidgeR	Milk	0.699	1.819	0.684	1.770
C16.0	SG	4000~400	RidgeR	Milk	0.705	1.842	0.654	1.662
C16.1	MSC	3017~2823/1805~1734	LassoR	Fat	0.384	1.274	0.553	1.496
C16.1	DER1	3017~2823/1805~1734	LassoR	Fat	0.460	1.354	0.455	1.361
C16.1	DER2	3017~2823/1805~1734	LassoR	Fat	0.458	1.356	0.376	1.261
C16.1	SNV	3017~2823/1805~1734	LassoR	Fat	0.392	1.282	0.536	1.468
C16.1	SG	3017~2823/1805~1734	LassoR	Fat	0.331	1.221	0.482	1.397
C16.1	MSC	3017~2823/1805~1734	RidgeR	Fat	0.254	1.150	0.363	1.224
C16.1	DER1	3017~2823/1805~1734	RidgeR	Fat	0.214	1.123	0.313	1.178

C16.1	DER2	3017~2823/1805~1734	RidgeR	Fat	0.273	1.165	0.355	1.211
C16.1	SNV	3017~2823/1805~1734	RidgeR	Fat	0.241	1.146	0.239	1.150
C16.1	SG	3017~2823/1805~1734	RidgeR	Fat	0.136	1.076	0.193	1.106
C16.1	MSC	3017~2823/1805~1734	RFR	Fat	0.063	1.003	0.077	1.037
C16.1	DER1	3017~2823/1805~1734	RFR	Fat	0.032	0.985	0.060	1.031
C16.1	DER2	3017~2823/1805~1734	RFR	Fat	0.092	1.041	0.029	0.985
C16.1	SNV	3017~2823/1805~1734	RFR	Fat	0.045	0.989	0.082	1.036
C16.1	SG	3017~2823/1805~1734	RFR	Fat	0.023	0.967	0.007	0.958
C16.1	MSC	3017~2823/1805~1734	PLSR	Fat	0.275	1.185	0.468	1.380
C16.1	DER1	3017~2823/1805~1734	PLSR	Fat	0.172	1.113	0.315	1.216
C16.1	DER2	3017~2823/1805~1734	PLSR	Fat	0.110	1.070	0.357	1.255
C16.1	SNV	3017~2823/1805~1734	PLSR	Fat	0.268	1.182	0.424	1.326
C16.1	SG	3017~2823/1805~1734	PLSR	Fat	0.268	1.181	0.359	1.257
C16.1	MSC	3017~2823/1805~1734	LassoR	Milk	0.499	1.413	0.587	1.560
C16.1	DER1	3017~2823/1805~1734	LassoR	Milk	0.500	1.413	0.533	1.465
C16.1	DER2	3017~2823/1805~1734	LassoR	Milk	0.501	1.415	0.520	1.447
C16.1	SNV	3017~2823/1805~1734	LassoR	Milk	0.537	1.470	0.624	1.638
C16.1	SG	3017~2823/1805~1734	LassoR	Milk	0.478	1.384	0.520	1.448
C16.1	MSC	3017~2823/1805~1734	PLSR	Milk	0.443	1.347	0.577	1.547
C16.1	DER1	3017~2823/1805~1734	PLSR	Milk	0.339	1.247	0.483	1.399
C16.1	DER2	3017~2823/1805~1734	PLSR	Milk	0.302	1.211	0.517	1.448
C16.1	SNV	3017~2823/1805~1734	PLSR	Milk	0.441	1.345	0.569	1.533
C16.1	SG	3017~2823/1805~1734	PLSR	Milk	0.392	1.290	0.514	1.443
C16.1	MSC	3017~2823/1805~1734	RFR	Milk	0.316	1.208	0.409	1.306
C16.1	DER1	3017~2823/1805~1734	RFR	Milk	0.305	1.200	0.311	1.207
C16.1	DER2	3017~2823/1805~1734	RFR	Milk	0.314	1.209	0.412	1.311
C16.1	SNV	3017~2823/1805~1734	RFR	Milk	0.340	1.228	0.439	1.343
C16.1	SG	3017~2823/1805~1734	RFR	Milk	0.259	1.156	0.318	1.216
C16.1	MSC	3017~2823/1805~1734	RidgeR	Milk	0.407	1.294	0.511	1.419
C16.1	DER1	3017~2823/1805~1734	RidgeR	Milk	0.399	1.288	0.518	1.398
C16.1	DER2	3017~2823/1805~1734	RidgeR	Milk	0.425	1.318	0.503	1.400
C16.1	SNV	3017~2823/1805~1734	RidgeR	Milk	0.388	1.278	0.510	1.411
C16.1	SG	3017~2823/1805~1734	RidgeR	Milk	0.326	1.219	0.473	1.330
C16.1	MSC	4000~400	RidgeR	Fat	0.331	1.177	0.140	1.080
C16.1	DER1	4000~400	RidgeR	Fat	0.428	1.222	0.103	1.061
C16.1	DER2	4000~400	RidgeR	Fat	0.741	1.553	0.118	1.071
C16.1	SNV	4000~400	RidgeR	Fat	0.337	1.183	0.116	1.069
C16.1	SG	4000~400	RidgeR	Fat	0.270	1.143	0.081	1.049
C16.1	MSC	4000~400	RFR	Fat	0.120	1.062	0.092	1.053
C16.1	DER1	4000~400	RFR	Fat	0.097	1.051	0.047	1.017
C16.1	DER2	4000~400	RFR	Fat	0.097	1.053	0.035	1.016
C16.1	SNV	4000~400	RFR	Fat	0.147	1.081	0.063	1.028
C16.1	SG	4000~400	RFR	Fat	0.088	1.038	0.067	1.037
C16.1	MSC	4000~400	PLSR	Fat	0.058	1.033	0.018	1.015
C16.1	DER1	4000~400	PLSR	Fat	0.039	1.023	0.015	1.014
C16.1	DER2	4000~400	PLSR	Fat	0.041	1.051	0.120	1.073
C16.1	SNV	4000~400	PLSR	Fat	0.109	1.076	0.115	1.069
C16.1	SG	4000~400	PLSR	Fat	0.046	1.026	0.011	1.012
C16.1	MSC	4000~400	LassoR	Fat	0.763	1.966	0.182	1.059
C16.1	DER1	4000~400	LassoR	Fat	0.929	3.218	0.108	0.955

C16.1	DER2	4000~400	LassoR	Fat	0.998	16.482	0.120	0.941
C16.1	SNV	4000~400	LassoR	Fat	0.756	1.941	0.139	1.007
C16.1	SG	4000~400	LassoR	Fat	0.642	1.617	0.225	1.124
C16.1	MSC	4000~400	LassoR	Milk	0.847	2.494	0.339	1.138
C16.1	DER1	4000~400	LassoR	Milk	0.977	6.074	0.241	1.013
C16.1	DER2	4000~400	LassoR	Milk	1.000	39.455	0.229	1.007
C16.1	SNV	4000~400	LassoR	Milk	0.828	2.349	0.378	1.206
C16.1	SG	4000~400	LassoR	Milk	0.789	2.141	0.383	1.232
C16.1	MSC	4000~400	PLSR	Milk	0.251	1.180	0.252	1.164
C16.1	DER1	4000~400	PLSR	Milk	0.231	1.171	0.223	1.142
C16.1	DER2	4000~400	PLSR	Milk	0.345	1.282	0.291	1.195
C16.1	SNV	4000~400	PLSR	Milk	0.245	1.168	0.223	1.142
C16.1	SG	4000~400	PLSR	Milk	0.210	1.148	0.258	1.168
C16.1	MSC	4000~400	RFR	Milk	0.377	1.269	0.325	1.221
C16.1	DER1	4000~400	RFR	Milk	0.344	1.237	0.365	1.261
C16.1	DER2	4000~400	RFR	Milk	0.343	1.235	0.343	1.237
C16.1	SNV	4000~400	RFR	Milk	0.378	1.270	0.377	1.274
C16.1	SG	4000~400	RFR	Milk	0.325	1.219	0.342	1.232
C16.1	MSC	4000~400	RidgeR	Milk	0.412	1.293	0.446	1.322
C16.1	DER1	4000~400	RidgeR	Milk	0.520	1.404	0.427	1.297
C16.1	DER2	4000~400	RidgeR	Milk	0.669	1.600	0.472	1.330
C16.1	SNV	4000~400	RidgeR	Milk	0.414	1.296	0.443	1.319
C16.1	SG	4000~400	RidgeR	Milk	0.374	1.258	0.444	1.306
C17.0	MSC	3017~2823/1805~1734	LassoR	Fat	0.517	1.441	0.518	1.427
C17.0	DER1	3017~2823/1805~1734	LassoR	Fat	0.606	1.596	0.451	1.356
C17.0	DER2	3017~2823/1805~1734	LassoR	Fat	0.498	1.413	0.459	1.356
C17.0	SNV	3017~2823/1805~1734	LassoR	Fat	0.530	1.460	0.527	1.437
C17.0	SG	3017~2823/1805~1734	LassoR	Fat	0.505	1.422	0.495	1.401
C17.0	MSC	3017~2823/1805~1734	RidgeR	Fat	0.399	1.293	0.496	1.384
C17.0	DER1	3017~2823/1805~1734	RidgeR	Fat	0.439	1.332	0.463	1.344
C17.0	DER2	3017~2823/1805~1734	RidgeR	Fat	0.451	1.348	0.462	1.344
C17.0	SNV	3017~2823/1805~1734	RidgeR	Fat	0.406	1.300	0.505	1.395
C17.0	SG	3017~2823/1805~1734	RidgeR	Fat	0.395	1.288	0.439	1.326
C17.0	MSC	3017~2823/1805~1734	RFR	Fat	0.317	1.208	0.475	1.383
C17.0	DER1	3017~2823/1805~1734	RFR	Fat	0.290	1.183	0.385	1.262
C17.0	DER2	3017~2823/1805~1734	RFR	Fat	0.317	1.211	0.458	1.327
C17.0	SNV	3017~2823/1805~1734	RFR	Fat	0.309	1.198	0.489	1.392
C17.0	SG	3017~2823/1805~1734	RFR	Fat	0.253	1.151	0.395	1.284
C17.0	MSC	3017~2823/1805~1734	PLSR	Fat	0.398	1.319	0.585	1.562
C17.0	DER1	3017~2823/1805~1734	PLSR	Fat	0.395	1.298	0.418	1.319
C17.0	DER2	3017~2823/1805~1734	PLSR	Fat	0.382	1.278	0.456	1.365
C17.0	SNV	3017~2823/1805~1734	PLSR	Fat	0.420	1.326	0.565	1.527
C17.0	SG	3017~2823/1805~1734	PLSR	Fat	0.438	1.342	0.503	1.428
C17.0	MSC	3017~2823/1805~1734	LassoR	Milk	0.617	1.619	0.704	1.787
C17.0	DER1	3017~2823/1805~1734	LassoR	Milk	0.734	1.942	0.685	1.770
C17.0	DER2	3017~2823/1805~1734	LassoR	Milk	0.741	1.967	0.690	1.776
C17.0	SNV	3017~2823/1805~1734	LassoR	Milk	0.677	1.761	0.692	1.759
C17.0	SG	3017~2823/1805~1734	LassoR	Milk	0.652	1.699	0.732	1.887
C17.0	MSC	3017~2823/1805~1734	PLSR	Milk	0.599	1.598	0.647	1.693
C17.0	DER1	3017~2823/1805~1734	PLSR	Milk	0.644	1.691	0.654	1.710

C17.0	DER2	3017~2823/1805~1734	PLSR	Milk	0.614	1.623	0.660	1.726
C17.0	SNV	3017~2823/1805~1734	PLSR	Milk	0.601	1.601	0.635	1.665
C17.0	SG	3017~2823/1805~1734	PLSR	Milk	0.639	1.680	0.681	1.781
C17.0	MSC	3017~2823/1805~1734	RFR	Milk	0.580	1.545	0.676	1.719
C17.0	DER1	3017~2823/1805~1734	RFR	Milk	0.593	1.572	0.648	1.648
C17.0	DER2	3017~2823/1805~1734	RFR	Milk	0.585	1.555	0.619	1.611
C17.0	SNV	3017~2823/1805~1734	RFR	Milk	0.578	1.542	0.654	1.657
C17.0	SG	3017~2823/1805~1734	RFR	Milk	0.569	1.525	0.638	1.616
C17.0	MSC	3017~2823/1805~1734	RidgeR	Milk	0.597	1.579	0.683	1.722
C17.0	DER1	3017~2823/1805~1734	RidgeR	Milk	0.642	1.672	0.706	1.788
C17.0	DER2	3017~2823/1805~1734	RidgeR	Milk	0.674	1.753	0.680	1.741
C17.0	SNV	3017~2823/1805~1734	RidgeR	Milk	0.600	1.584	0.684	1.723
C17.0	SG	3017~2823/1805~1734	RidgeR	Milk	0.626	1.637	0.718	1.832
C17.0	MSC	4000~400	RidgeR	Fat	0.461	1.353	0.437	1.308
C17.0	DER1	4000~400	RidgeR	Fat	0.548	1.465	0.541	1.428
C17.0	DER2	4000~400	RidgeR	Fat	0.551	1.455	0.494	1.352
C17.0	SNV	4000~400	RidgeR	Fat	0.462	1.354	0.455	1.324
C17.0	SG	4000~400	RidgeR	Fat	0.454	1.343	0.431	1.308
C17.0	MSC	4000~400	RFR	Fat	0.334	1.227	0.420	1.305
C17.0	DER1	4000~400	RFR	Fat	0.348	1.241	0.490	1.355
C17.0	DER2	4000~400	RFR	Fat	0.363	1.254	0.452	1.306
C17.0	SNV	4000~400	RFR	Fat	0.320	1.215	0.454	1.341
C17.0	SG	4000~400	RFR	Fat	0.328	1.222	0.510	1.377
C17.0	MSC	4000~400	PLSR	Fat	0.340	1.235	0.397	1.296
C17.0	DER1	4000~400	PLSR	Fat	0.360	1.255	0.515	1.445
C17.0	DER2	4000~400	PLSR	Fat	0.353	1.247	0.398	1.297
C17.0	SNV	4000~400	PLSR	Fat	0.339	1.234	0.396	1.295
C17.0	SG	4000~400	PLSR	Fat	0.342	1.238	0.418	1.319
C17.0	MSC	4000~400	LassoR	Fat	0.784	2.109	0.413	1.283
C17.0	DER1	4000~400	LassoR	Fat	0.969	5.266	0.438	1.265
C17.0	DER2	4000~400	LassoR	Fat	0.996	14.516	0.439	1.270
C17.0	SNV	4000~400	LassoR	Fat	0.780	2.090	0.416	1.291
C17.0	SG	4000~400	LassoR	Fat	0.741	1.943	0.407	1.280
C17.0	MSC	4000~400	LassoR	Milk	0.885	2.909	0.547	1.391
C17.0	DER1	4000~400	LassoR	Milk	0.970	5.613	0.581	1.457
C17.0	DER2	4000~400	LassoR	Milk	0.993	10.843	0.563	1.480
C17.0	SNV	4000~400	LassoR	Milk	0.884	2.909	0.564	1.403
C17.0	SG	4000~400	LassoR	Milk	0.862	2.679	0.598	1.504
C17.0	MSC	4000~400	PLSR	Milk	0.573	1.535	0.649	1.699
C17.0	DER1	4000~400	PLSR	Milk	0.587	1.565	0.675	1.766
C17.0	DER2	4000~400	PLSR	Milk	0.546	1.526	0.624	1.641
C17.0	SNV	4000~400	PLSR	Milk	0.575	1.540	0.651	1.704
C17.0	SG	4000~400	PLSR	Milk	0.581	1.552	0.684	1.790
C17.0	MSC	4000~400	RFR	Milk	0.571	1.529	0.664	1.687
C17.0	DER1	4000~400	RFR	Milk	0.617	1.619	0.683	1.742
C17.0	DER2	4000~400	RFR	Milk	0.605	1.593	0.652	1.663
C17.0	SNV	4000~400	RFR	Milk	0.567	1.523	0.663	1.692
C17.0	SG	4000~400	RFR	Milk	0.598	1.581	0.684	1.729
C17.0	MSC	4000~400	RidgeR	Milk	0.621	1.618	0.663	1.683
C17.0	DER1	4000~400	RidgeR	Milk	0.711	1.850	0.714	1.823

C17.0	DER2	4000~400	RidgeR	Milk	0.756	1.971	0.690	1.715
C17.0	SNV	4000~400	RidgeR	Milk	0.622	1.621	0.668	1.692
C17.0	SG	4000~400	RidgeR	Milk	0.633	1.650	0.697	1.764
C18.0	MSC	3017~2823/1805~1734	LassoR	Fat	0.587	1.557	0.540	1.482
C18.0	DER1	3017~2823/1805~1734	LassoR	Fat	0.609	1.599	0.517	1.444
C18.0	DER2	3017~2823/1805~1734	LassoR	Fat	0.661	1.720	0.522	1.435
C18.0	SNV	3017~2823/1805~1734	LassoR	Fat	0.600	1.583	0.545	1.490
C18.0	SG	3017~2823/1805~1734	LassoR	Fat	0.595	1.575	0.533	1.459
C18.0	MSC	3017~2823/1805~1734	RidgeR	Fat	0.468	1.371	0.398	1.288
C18.0	DER1	3017~2823/1805~1734	RidgeR	Fat	0.529	1.445	0.424	1.325
C18.0	DER2	3017~2823/1805~1734	RidgeR	Fat	0.564	1.509	0.461	1.369
C18.0	SNV	3017~2823/1805~1734	RidgeR	Fat	0.463	1.366	0.388	1.275
C18.0	SG	3017~2823/1805~1734	RidgeR	Fat	0.465	1.368	0.378	1.256
C18.0	MSC	3017~2823/1805~1734	RFR	Fat	0.330	1.217	0.289	1.182
C18.0	DER1	3017~2823/1805~1734	RFR	Fat	0.246	1.154	0.188	1.114
C18.0	DER2	3017~2823/1805~1734	RFR	Fat	0.332	1.226	0.390	1.277
C18.0	SNV	3017~2823/1805~1734	RFR	Fat	0.325	1.217	0.342	1.229
C18.0	SG	3017~2823/1805~1734	RFR	Fat	0.217	1.123	0.342	1.236
C18.0	MSC	3017~2823/1805~1734	PLSR	Fat	0.487	1.405	0.518	1.449
C18.0	DER1	3017~2823/1805~1734	PLSR	Fat	0.507	1.432	0.514	1.444
C18.0	DER2	3017~2823/1805~1734	PLSR	Fat	0.487	1.424	0.511	1.440
C18.0	SNV	3017~2823/1805~1734	PLSR	Fat	0.485	1.403	0.526	1.462
C18.0	SG	3017~2823/1805~1734	PLSR	Fat	0.519	1.451	0.534	1.474
C18.0	MSC	3017~2823/1805~1734	LassoR	Milk	0.740	1.965	0.624	1.641
C18.0	DER1	3017~2823/1805~1734	LassoR	Milk	0.783	2.149	0.702	1.839
C18.0	DER2	3017~2823/1805~1734	LassoR	Milk	0.788	2.177	0.717	1.892
C18.0	SNV	3017~2823/1805~1734	LassoR	Milk	0.727	1.917	0.651	1.700
C18.0	SG	3017~2823/1805~1734	LassoR	Milk	0.748	1.998	0.714	1.882
C18.0	MSC	3017~2823/1805~1734	PLSR	Milk	0.664	1.742	0.576	1.546
C18.0	DER1	3017~2823/1805~1734	PLSR	Milk	0.719	1.898	0.719	1.898
C18.0	DER2	3017~2823/1805~1734	PLSR	Milk	0.696	1.830	0.707	1.859
C18.0	SNV	3017~2823/1805~1734	PLSR	Milk	0.678	1.774	0.649	1.699
C18.0	SG	3017~2823/1805~1734	PLSR	Milk	0.706	1.858	0.731	1.941
C18.0	MSC	3017~2823/1805~1734	RFR	Milk	0.550	1.489	0.651	1.693
C18.0	DER1	3017~2823/1805~1734	RFR	Milk	0.560	1.510	0.627	1.636
C18.0	DER2	3017~2823/1805~1734	RFR	Milk	0.591	1.566	0.703	1.779
C18.0	SNV	3017~2823/1805~1734	RFR	Milk	0.546	1.483	0.670	1.743
C18.0	SG	3017~2823/1805~1734	RFR	Milk	0.594	1.572	0.700	1.805
C18.0	MSC	3017~2823/1805~1734	RidgeR	Milk	0.654	1.704	0.711	1.825
C18.0	DER1	3017~2823/1805~1734	RidgeR	Milk	0.687	1.783	0.717	1.882
C18.0	DER2	3017~2823/1805~1734	RidgeR	Milk	0.718	1.882	0.721	1.897
C18.0	SNV	3017~2823/1805~1734	RidgeR	Milk	0.660	1.718	0.713	1.847
C18.0	SG	3017~2823/1805~1734	RidgeR	Milk	0.680	1.772	0.748	1.998
C18.0	MSC	4000~400	RidgeR	Fat	0.491	1.390	0.348	1.243
C18.0	DER1	4000~400	RidgeR	Fat	0.636	1.607	0.445	1.349
C18.0	DER2	4000~400	RidgeR	Fat	0.722	1.778	0.469	1.381
C18.0	SNV	4000~400	RidgeR	Fat	0.491	1.389	0.349	1.244
C18.0	SG	4000~400	RidgeR	Fat	0.501	1.405	0.370	1.263
C18.0	MSC	4000~400	RFR	Fat	0.381	1.273	0.349	1.245
C18.0	DER1	4000~400	RFR	Fat	0.404	1.297	0.534	1.466

C18.0	DER2	4000~400	RFR	Fat	0.394	1.281	0.436	1.330
C18.0	SNV	4000~400	RFR	Fat	0.368	1.259	0.377	1.275
C18.0	SG	4000~400	RFR	Fat	0.335	1.228	0.437	1.340
C18.0	MSC	4000~400	PLSR	Fat	0.386	1.281	0.324	1.224
C18.0	DER1	4000~400	PLSR	Fat	0.468	1.415	0.372	1.270
C18.0	DER2	4000~400	PLSR	Fat	0.440	1.372	0.415	1.315
C18.0	SNV	4000~400	PLSR	Fat	0.384	1.279	0.324	1.223
C18.0	SG	4000~400	PLSR	Fat	0.406	1.303	0.336	1.235
C18.0	MSC	4000~400	LassoR	Fat	0.868	2.703	0.269	1.044
C18.0	DER1	4000~400	LassoR	Fat	0.964	5.081	0.374	1.102
C18.0	DER2	4000~400	LassoR	Fat	0.993	10.866	0.424	1.236
C18.0	SNV	4000~400	LassoR	Fat	0.868	2.696	0.289	1.062
C18.0	SG	4000~400	LassoR	Fat	0.811	2.265	0.342	1.137
C18.0	MSC	4000~400	LassoR	Milk	0.880	2.857	0.608	1.606
C18.0	DER1	4000~400	LassoR	Milk	0.981	6.997	0.576	1.510
C18.0	DER2	4000~400	LassoR	Milk	0.999	25.552	0.568	1.505
C18.0	SNV	4000~400	LassoR	Milk	0.875	2.793	0.623	1.636
C18.0	SG	4000~400	LassoR	Milk	0.858	2.639	0.719	1.899
C18.0	MSC	4000~400	PLSR	Milk	0.610	1.606	0.699	1.836
C18.0	DER1	4000~400	PLSR	Milk	0.659	1.720	0.765	2.076
C18.0	DER2	4000~400	PLSR	Milk	0.655	1.750	0.680	1.780
C18.0	SNV	4000~400	PLSR	Milk	0.610	1.606	0.702	1.844
C18.0	SG	4000~400	PLSR	Milk	0.632	1.654	0.722	1.910
C18.0	MSC	4000~400	RFR	Milk	0.583	1.551	0.735	1.898
C18.0	DER1	4000~400	RFR	Milk	0.669	1.735	0.763	2.014
C18.0	DER2	4000~400	RFR	Milk	0.620	1.617	0.736	1.909
C18.0	SNV	4000~400	RFR	Milk	0.577	1.541	0.690	1.769
C18.0	SG	4000~400	RFR	Milk	0.602	1.587	0.735	1.909
C18.0	MSC	4000~400	RidgeR	Milk	0.662	1.717	0.712	1.838
C18.0	DER1	4000~400	RidgeR	Milk	0.745	1.968	0.754	2.017
C18.0	DER2	4000~400	RidgeR	Milk	0.789	2.104	0.718	1.876
C18.0	SNV	4000~400	RidgeR	Milk	0.663	1.720	0.715	1.845
C18.0	SG	4000~400	RidgeR	Milk	0.679	1.765	0.734	1.940
C18.1n9	MSC	3017~2823/1805~1734	LassoR	Fat	0.524	1.451	0.341	1.197
C18.1n9	DER1	3017~2823/1805~1734	LassoR	Fat	0.560	1.507	0.328	1.158
C18.1n9	DER2	3017~2823/1805~1734	LassoR	Fat	0.568	1.522	0.310	1.137
C18.1n9	SNV	3017~2823/1805~1734	LassoR	Fat	0.529	1.458	0.340	1.194
C18.1n9	SG	3017~2823/1805~1734	LassoR	Fat	0.467	1.371	0.320	1.179
C18.1n9	MSC	3017~2823/1805~1734	RidgeR	Fat	0.381	1.271	0.226	1.111
C18.1n9	DER1	3017~2823/1805~1734	RidgeR	Fat	0.449	1.343	0.273	1.148
C18.1n9	DER2	3017~2823/1805~1734	RidgeR	Fat	0.505	1.419	0.305	1.157
C18.1n9	SNV	3017~2823/1805~1734	RidgeR	Fat	0.377	1.267	0.236	1.115
C18.1n9	SG	3017~2823/1805~1734	RidgeR	Fat	0.341	1.232	0.186	1.064
C18.1n9	MSC	3017~2823/1805~1734	RFR	Fat	0.197	1.106	0.153	1.001
C18.1n9	DER1	3017~2823/1805~1734	RFR	Fat	0.164	1.086	0.119	1.048
C18.1n9	DER2	3017~2823/1805~1734	RFR	Fat	0.203	1.111	0.122	1.046
C18.1n9	SNV	3017~2823/1805~1734	RFR	Fat	0.200	1.108	0.152	1.051
C18.1n9	SG	3017~2823/1805~1734	RFR	Fat	0.198	1.109	0.116	1.013
C18.1n9	MSC	3017~2823/1805~1734	PLSR	Fat	0.438	1.348	0.252	1.164
C18.1n9	DER1	3017~2823/1805~1734	PLSR	Fat	0.417	1.325	0.185	1.115

C18.1n9iDER2	3017~2823/1805~1734	PLSR	Fat	0.407	1.319	0.205	1.128
C18.1n9iSNV	3017~2823/1805~1734	PLSR	Fat	0.434	1.343	0.231	1.147
C18.1n9iSG	3017~2823/1805~1734	PLSR	Fat	0.402	1.308	0.258	1.168
C18.1n9iMSC	3017~2823/1805~1734	LassoR	Milk	0.620	1.624	0.746	1.896
C18.1n9iDER1	3017~2823/1805~1734	LassoR	Milk	0.626	1.637	0.752	1.952
C18.1n9iDER2	3017~2823/1805~1734	LassoR	Milk	0.687	1.790	0.745	1.923
C18.1n9iSNV	3017~2823/1805~1734	LassoR	Milk	0.621	1.627	0.748	1.908
C18.1n9iSG	3017~2823/1805~1734	LassoR	Milk	0.598	1.580	0.770	2.000
C18.1n9iMSC	3017~2823/1805~1734	PLSR	Milk	0.561	1.526	0.642	1.683
C18.1n9iDER1	3017~2823/1805~1734	PLSR	Milk	0.551	1.500	0.754	2.029
C18.1n9iDER2	3017~2823/1805~1734	PLSR	Milk	0.561	1.520	0.704	1.850
C18.1n9iSNV	3017~2823/1805~1734	PLSR	Milk	0.561	1.526	0.647	1.694
C18.1n9iSG	3017~2823/1805~1734	PLSR	Milk	0.541	1.490	0.736	1.960
C18.1n9iMSC	3017~2823/1805~1734	RFR	Milk	0.485	1.391	0.501	1.396
C18.1n9iDER1	3017~2823/1805~1734	RFR	Milk	0.522	1.448	0.623	1.629
C18.1n9iDER2	3017~2823/1805~1734	RFR	Milk	0.538	1.474	0.668	1.711
C18.1n9iSNV	3017~2823/1805~1734	RFR	Milk	0.473	1.376	0.528	1.443
C18.1n9iSG	3017~2823/1805~1734	RFR	Milk	0.502	1.418	0.561	1.508
C18.1n9iMSC	3017~2823/1805~1734	RidgeR	Milk	0.562	1.514	0.655	1.679
C18.1n9iDER1	3017~2823/1805~1734	RidgeR	Milk	0.589	1.562	0.759	1.926
C18.1n9iDER2	3017~2823/1805~1734	RidgeR	Milk	0.627	1.638	0.756	1.954
C18.1n9iSNV	3017~2823/1805~1734	RidgeR	Milk	0.559	1.508	0.653	1.679
C18.1n9iSG	3017~2823/1805~1734	RidgeR	Milk	0.550	1.494	0.701	1.789
C18.1n9iMSC	4000~400	RidgeR	Fat	0.431	1.304	0.201	1.096
C18.1n9iDER1	4000~400	RidgeR	Fat	0.570	1.479	0.304	1.178
C18.1n9iDER2	4000~400	RidgeR	Fat	0.660	1.615	0.296	1.173
C18.1n9iSNV	4000~400	RidgeR	Fat	0.443	1.320	0.208	1.098
C18.1n9iSG	4000~400	RidgeR	Fat	0.409	1.285	0.197	1.088
C18.1n9iMSC	4000~400	RFR	Fat	0.257	1.162	0.235	1.115
C18.1n9iDER1	4000~400	RFR	Fat	0.278	1.179	0.254	1.136
C18.1n9iDER2	4000~400	RFR	Fat	0.291	1.189	0.271	1.161
C18.1n9iSNV	4000~400	RFR	Fat	0.247	1.154	0.178	1.054
C18.1n9iSG	4000~400	RFR	Fat	0.238	1.148	0.191	1.088
C18.1n9iMSC	4000~400	PLSR	Fat	0.299	1.206	0.008	1.010
C18.1n9iDER1	4000~400	PLSR	Fat	0.311	1.216	0.172	1.106
C18.1n9iDER2	4000~400	PLSR	Fat	0.291	1.196	0.145	1.088
C18.1n9iSNV	4000~400	PLSR	Fat	0.288	1.195	0.037	1.026
C18.1n9iSG	4000~400	PLSR	Fat	0.290	1.195	0.048	1.031
C18.1n9iMSC	4000~400	LassoR	Fat	0.841	2.455	0.177	0.941
C18.1n9iDER1	4000~400	LassoR	Fat	0.970	5.368	0.217	0.871
C18.1n9iDER2	4000~400	LassoR	Fat	0.995	12.134	0.177	0.872
C18.1n9iSNV	4000~400	LassoR	Fat	0.840	2.444	0.171	0.936
C18.1n9iSG	4000~400	LassoR	Fat	0.786	2.128	0.197	0.955
C18.1n9iMSC	4000~400	LassoR	Milk	0.859	2.629	0.456	1.312
C18.1n9iDER1	4000~400	LassoR	Milk	0.973	5.818	0.438	1.267
C18.1n9iDER2	4000~400	LassoR	Milk	0.994	11.576	0.497	1.367
C18.1n9iSNV	4000~400	LassoR	Milk	0.863	2.659	0.461	1.318
C18.1n9iSG	4000~400	LassoR	Milk	0.811	2.282	0.497	1.375
C18.1n9iMSC	4000~400	PLSR	Milk	0.514	1.440	0.660	1.727
C18.1n9iDER1	4000~400	PLSR	Milk	0.526	1.484	0.543	1.488

C18.1n9iDER2	4000~400	PLSR	Milk	0.510	1.474	0.610	1.612
C18.1n9iSNV	4000~400	PLSR	Milk	0.515	1.441	0.660	1.725
C18.1n9iSG	4000~400	PLSR	Milk	0.502	1.423	0.632	1.659
C18.1n9iMSC	4000~400	RFR	Milk	0.497	1.411	0.564	1.523
C18.1n9iDER1	4000~400	RFR	Milk	0.523	1.450	0.644	1.674
C18.1n9iDER2	4000~400	RFR	Milk	0.534	1.464	0.663	1.691
C18.1n9iSNV	4000~400	RFR	Milk	0.486	1.396	0.577	1.546
C18.1n9iSG	4000~400	RFR	Milk	0.500	1.416	0.639	1.662
C18.1n9iMSC	4000~400	RidgeR	Milk	0.594	1.568	0.651	1.678
C18.1n9iDER1	4000~400	RidgeR	Milk	0.667	1.721	0.706	1.805
C18.1n9iDER2	4000~400	RidgeR	Milk	0.728	1.855	0.699	1.754
C18.1n9iSNV	4000~400	RidgeR	Milk	0.596	1.570	0.656	1.691
C18.1n9iSG	4000~400	RidgeR	Milk	0.576	1.536	0.687	1.754
C18.2n6iMSC	3017~2823/1805~1734	LassoR	Fat	0.175	1.103	0.137	1.070
C18.2n6iDER1	3017~2823/1805~1734	LassoR	Fat	0.239	1.146	0.145	1.067
C18.2n6iDER2	3017~2823/1805~1734	LassoR	Fat	0.248	1.152	0.074	1.017
C18.2n6iSNV	3017~2823/1805~1734	LassoR	Fat	0.189	1.111	0.138	1.072
C18.2n6iSG	3017~2823/1805~1734	LassoR	Fat	0.116	1.066	0.115	1.061
C18.2n6iMSC	3017~2823/1805~1734	RidgeR	Fat	0.141	1.081	0.087	1.040
C18.2n6iDER1	3017~2823/1805~1734	RidgeR	Fat	0.172	1.099	0.129	1.068
C18.2n6iDER2	3017~2823/1805~1734	RidgeR	Fat	0.199	1.115	0.082	1.034
C18.2n6iSNV	3017~2823/1805~1734	RidgeR	Fat	0.137	1.078	0.063	1.026
C18.2n6iSG	3017~2823/1805~1734	RidgeR	Fat	0.103	1.058	0.122	1.064
C18.2n6iMSC	3017~2823/1805~1734	RFR	Fat	0.080	1.028	0.071	1.005
C18.2n6iDER1	3017~2823/1805~1734	RFR	Fat	0.091	1.037	0.020	0.976
C18.2n6iDER2	3017~2823/1805~1734	RFR	Fat	0.065	1.024	0.056	1.013
C18.2n6iSNV	3017~2823/1805~1734	RFR	Fat	0.063	1.009	0.062	0.996
C18.2n6iSG	3017~2823/1805~1734	RFR	Fat	0.032	0.971	0.098	1.043
C18.2n6iMSC	3017~2823/1805~1734	PLSR	Fat	0.092	1.054	0.103	1.063
C18.2n6iDER1	3017~2823/1805~1734	PLSR	Fat	0.068	1.038	0.062	1.039
C18.2n6iDER2	3017~2823/1805~1734	PLSR	Fat	0.059	1.039	-0.025	0.994
C18.2n6iSNV	3017~2823/1805~1734	PLSR	Fat	0.085	1.050	0.113	1.068
C18.2n6iSG	3017~2823/1805~1734	PLSR	Fat	0.072	1.041	0.116	1.070
C18.2n6iMSC	3017~2823/1805~1734	LassoR	Milk	0.622	1.629	0.627	1.611
C18.2n6iDER1	3017~2823/1805~1734	LassoR	Milk	0.626	1.638	0.608	1.563
C18.2n6iDER2	3017~2823/1805~1734	LassoR	Milk	0.654	1.702	0.603	1.547
C18.2n6iSNV	3017~2823/1805~1734	LassoR	Milk	0.614	1.614	0.625	1.610
C18.2n6iSG	3017~2823/1805~1734	LassoR	Milk	0.603	1.590	0.604	1.560
C18.2n6iMSC	3017~2823/1805~1734	PLSR	Milk	0.600	1.586	0.615	1.622
C18.2n6iDER1	3017~2823/1805~1734	PLSR	Milk	0.570	1.538	0.506	1.432
C18.2n6iDER2	3017~2823/1805~1734	PLSR	Milk	0.524	1.471	0.547	1.496
C18.2n6iSNV	3017~2823/1805~1734	PLSR	Milk	0.597	1.583	0.608	1.607
C18.2n6iSG	3017~2823/1805~1734	PLSR	Milk	0.582	1.568	0.536	1.477
C18.2n6iMSC	3017~2823/1805~1734	RFR	Milk	0.566	1.512	0.609	1.555
C18.2n6iDER1	3017~2823/1805~1734	RFR	Milk	0.541	1.471	0.620	1.607
C18.2n6iDER2	3017~2823/1805~1734	RFR	Milk	0.557	1.503	0.613	1.568
C18.2n6iSNV	3017~2823/1805~1734	RFR	Milk	0.573	1.524	0.607	1.565
C18.2n6iSG	3017~2823/1805~1734	RFR	Milk	0.573	1.529	0.551	1.447
C18.2n6iMSC	3017~2823/1805~1734	RidgeR	Milk	0.607	1.599	0.619	1.601
C18.2n6iDER1	3017~2823/1805~1734	RidgeR	Milk	0.596	1.575	0.616	1.588

C18.2n6i DER2	3017~2823/1805~1734	RidgeR	Milk	0.596	1.575	0.619	1.594
C18.2n6i SNV	3017~2823/1805~1734	RidgeR	Milk	0.594	1.573	0.608	1.581
C18.2n6i SG	3017~2823/1805~1734	RidgeR	Milk	0.574	1.534	0.605	1.568
C18.2n6i MSC	4000~400	RidgeR	Fat	0.161	1.085	0.085	1.043
C18.2n6i DER1	4000~400	RidgeR	Fat	0.137	1.069	0.130	1.063
C18.2n6i DER2	4000~400	RidgeR	Fat	0.186	1.088	0.111	1.054
C18.2n6i SNV	4000~400	RidgeR	Fat	0.156	1.082	0.083	1.042
C18.2n6i SG	4000~400	RidgeR	Fat	0.130	1.069	0.148	1.075
C18.2n6i MSC	4000~400	RFR	Fat	0.061	1.022	0.010	0.975
C18.2n6i DER1	4000~400	RFR	Fat	0.057	1.020	0.074	1.038
C18.2n6i DER2	4000~400	RFR	Fat	0.073	1.039	0.130	1.074
C18.2n6i SNV	4000~400	RFR	Fat	0.068	1.029	0.055	1.011
C18.2n6i SG	4000~400	RFR	Fat	0.077	1.029	0.055	1.016
C18.2n6i MSC	4000~400	PLSR	Fat	0.073	1.041	0.019	1.016
C18.2n6i DER1	4000~400	PLSR	Fat	0.075	1.043	0.105	1.063
C18.2n6i DER2	4000~400	PLSR	Fat	0.078	1.044	0.104	1.063
C18.2n6i SNV	4000~400	PLSR	Fat	0.074	1.042	0.020	1.016
C18.2n6i SG	4000~400	PLSR	Fat	0.070	1.040	0.134	1.081
C18.2n6i MSC	4000~400	LassoR	Fat	0.650	1.613	0.027	0.885
C18.2n6i DER1	4000~400	LassoR	Fat	0.895	2.618	0.078	0.920
C18.2n6i DER2	4000~400	LassoR	Fat	0.983	5.845	0.028	0.831
C18.2n6i SNV	4000~400	LassoR	Fat	0.654	1.624	0.033	0.884
C18.2n6i SG	4000~400	LassoR	Fat	0.520	1.409	0.032	0.900
C18.2n6i MSC	4000~400	LassoR	Milk	0.857	2.624	0.427	1.198
C18.2n6i DER1	4000~400	LassoR	Milk	0.977	6.266	0.361	1.022
C18.2n6i DER2	4000~400	LassoR	Milk	0.997	16.062	0.446	1.148
C18.2n6i SNV	4000~400	LassoR	Milk	0.863	2.675	0.424	1.191
C18.2n6i SG	4000~400	LassoR	Milk	0.821	2.354	0.418	1.207
C18.2n6i MSC	4000~400	PLSR	Milk	0.596	1.578	0.594	1.579
C18.2n6i DER1	4000~400	PLSR	Milk	0.554	1.503	0.565	1.526
C18.2n6i DER2	4000~400	PLSR	Milk	0.528	1.464	0.527	1.464
C18.2n6i SNV	4000~400	PLSR	Milk	0.596	1.578	0.593	1.578
C18.2n6i SG	4000~400	PLSR	Milk	0.572	1.534	0.571	1.536
C18.2n6i MSC	4000~400	RFR	Milk	0.586	1.557	0.630	1.612
C18.2n6i DER1	4000~400	RFR	Milk	0.577	1.539	0.584	1.525
C18.2n6i DER2	4000~400	RFR	Milk	0.570	1.527	0.605	1.557
C18.2n6i SNV	4000~400	RFR	Milk	0.566	1.521	0.597	1.548
C18.2n6i SG	4000~400	RFR	Milk	0.592	1.568	0.621	1.600
C18.2n6i MSC	4000~400	RidgeR	Milk	0.643	1.670	0.606	1.566
C18.2n6i DER1	4000~400	RidgeR	Milk	0.648	1.680	0.607	1.570
C18.2n6i DER2	4000~400	RidgeR	Milk	0.722	1.849	0.615	1.581
C18.2n6i SNV	4000~400	RidgeR	Milk	0.643	1.671	0.610	1.574
C18.2n6i SG	4000~400	RidgeR	Milk	0.631	1.646	0.603	1.561
C18.3n3 MSC	3017~2823/1805~1734	LassoR	Fat	0.230	1.142	0.251	1.138
C18.3n3 DER1	3017~2823/1805~1734	LassoR	Fat	0.273	1.174	0.246	1.140
C18.3n3 DER2	3017~2823/1805~1734	LassoR	Fat	0.264	1.168	0.222	1.125
C18.3n3 SNV	3017~2823/1805~1734	LassoR	Fat	0.230	1.142	0.245	1.134
C18.3n3 SG	3017~2823/1805~1734	LassoR	Fat	0.239	1.149	0.224	1.124
C18.3n3 MSC	3017~2823/1805~1734	RidgeR	Fat	0.209	1.126	0.203	1.101
C18.3n3 DER1	3017~2823/1805~1734	RidgeR	Fat	0.233	1.143	0.196	1.100

C18.3n3 DER2	3017~2823/1805~1734	RidgeR	Fat	0.228	1.138	0.188	1.093
C18.3n3 SNV	3017~2823/1805~1734	RidgeR	Fat	0.209	1.126	0.200	1.099
C18.3n3 SG	3017~2823/1805~1734	RidgeR	Fat	0.231	1.141	0.190	1.096
C18.3n3 MSC	3017~2823/1805~1734	RFR	Fat	0.205	1.111	0.228	1.101
C18.3n3 DER1	3017~2823/1805~1734	RFR	Fat	0.172	1.089	0.267	1.130
C18.3n3 DER2	3017~2823/1805~1734	RFR	Fat	0.176	1.097	0.234	1.111
C18.3n3 SNV	3017~2823/1805~1734	RFR	Fat	0.203	1.108	0.170	1.060
C18.3n3 SG	3017~2823/1805~1734	RFR	Fat	0.178	1.089	0.227	1.107
C18.3n3 MSC	3017~2823/1805~1734	PLSR	Fat	0.198	1.119	0.165	1.101
C18.3n3 DER1	3017~2823/1805~1734	PLSR	Fat	0.216	1.132	0.145	1.088
C18.3n3 DER2	3017~2823/1805~1734	PLSR	Fat	0.214	1.130	0.147	1.089
C18.3n3 SNV	3017~2823/1805~1734	PLSR	Fat	0.167	1.102	0.214	1.135
C18.3n3 SG	3017~2823/1805~1734	PLSR	Fat	0.215	1.131	0.146	1.089
C18.3n3 MSC	3017~2823/1805~1734	LassoR	Milk	0.634	1.656	0.637	1.669
C18.3n3 DER1	3017~2823/1805~1734	LassoR	Milk	0.701	1.830	0.605	1.586
C18.3n3 DER2	3017~2823/1805~1734	LassoR	Milk	0.679	1.768	0.574	1.514
C18.3n3 SNV	3017~2823/1805~1734	LassoR	Milk	0.637	1.663	0.641	1.679
C18.3n3 SG	3017~2823/1805~1734	LassoR	Milk	0.616	1.618	0.574	1.532
C18.3n3 MSC	3017~2823/1805~1734	PLSR	Milk	0.615	1.618	0.633	1.660
C18.3n3 DER1	3017~2823/1805~1734	PLSR	Milk	0.597	1.582	0.544	1.490
C18.3n3 DER2	3017~2823/1805~1734	PLSR	Milk	0.601	1.589	0.525	1.460
C18.3n3 SNV	3017~2823/1805~1734	PLSR	Milk	0.608	1.604	0.639	1.675
C18.3n3 SG	3017~2823/1805~1734	PLSR	Milk	0.590	1.569	0.545	1.492
C18.3n3 MSC	3017~2823/1805~1734	RFR	Milk	0.583	1.546	0.649	1.697
C18.3n3 DER1	3017~2823/1805~1734	RFR	Milk	0.596	1.571	0.672	1.732
C18.3n3 DER2	3017~2823/1805~1734	RFR	Milk	0.590	1.563	0.654	1.702
C18.3n3 SNV	3017~2823/1805~1734	RFR	Milk	0.596	1.574	0.649	1.693
C18.3n3 SG	3017~2823/1805~1734	RFR	Milk	0.569	1.521	0.647	1.689
C18.3n3 MSC	3017~2823/1805~1734	RidgeR	Milk	0.628	1.642	0.638	1.669
C18.3n3 DER1	3017~2823/1805~1734	RidgeR	Milk	0.629	1.645	0.581	1.540
C18.3n3 DER2	3017~2823/1805~1734	RidgeR	Milk	0.638	1.665	0.573	1.527
C18.3n3 SNV	3017~2823/1805~1734	RidgeR	Milk	0.621	1.626	0.637	1.666
C18.3n3 SG	3017~2823/1805~1734	RidgeR	Milk	0.603	1.589	0.576	1.541
C18.3n3 MSC	4000~400	RidgeR	Fat	0.239	1.145	0.210	1.110
C18.3n3 DER1	4000~400	RidgeR	Fat	0.269	1.164	0.205	1.107
C18.3n3 DER2	4000~400	RidgeR	Fat	0.333	1.206	0.214	1.109
C18.3n3 SNV	4000~400	RidgeR	Fat	0.240	1.145	0.208	1.109
C18.3n3 SG	4000~400	RidgeR	Fat	0.241	1.145	0.205	1.107
C18.3n3 MSC	4000~400	RFR	Fat	0.228	1.140	0.205	1.098
C18.3n3 DER1	4000~400	RFR	Fat	0.200	1.115	0.237	1.124
C18.3n3 DER2	4000~400	RFR	Fat	0.179	1.103	0.250	1.135
C18.3n3 SNV	4000~400	RFR	Fat	0.228	1.139	0.201	1.109
C18.3n3 SG	4000~400	RFR	Fat	0.184	1.103	0.246	1.134
C18.3n3 MSC	4000~400	PLSR	Fat	0.184	1.110	0.164	1.101
C18.3n3 DER1	4000~400	PLSR	Fat	0.222	1.136	0.178	1.110
C18.3n3 DER2	4000~400	PLSR	Fat	0.211	1.129	0.164	1.101
C18.3n3 SNV	4000~400	PLSR	Fat	0.182	1.108	0.164	1.101
C18.3n3 SG	4000~400	PLSR	Fat	0.213	1.130	0.183	1.113
C18.3n3 MSC	4000~400	LassoR	Fat	0.712	1.807	0.060	0.927
C18.3n3 DER1	4000~400	LassoR	Fat	0.894	2.826	0.100	0.917

C18.3n3 DER2	4000~400	LassoR	Fat	0.977	5.618	0.221	1.035
C18.3n3 SNV	4000~400	LassoR	Fat	0.715	1.815	0.065	0.934
C18.3n3 SG	4000~400	LassoR	Fat	0.601	1.557	0.091	0.968
C18.3n3 MSC	4000~400	LassoR	Milk	0.865	2.699	0.444	1.308
C18.3n3 DER1	4000~400	LassoR	Milk	0.966	5.188	0.451	1.288
C18.3n3 DER2	4000~400	LassoR	Milk	0.996	15.536	0.436	1.274
C18.3n3 SNV	4000~400	LassoR	Milk	0.868	2.731	0.450	1.311
C18.3n3 SG	4000~400	LassoR	Milk	0.809	2.277	0.495	1.392
C18.3n3 MSC	4000~400	PLSR	Milk	0.611	1.609	0.625	1.643
C18.3n3 DER1	4000~400	PLSR	Milk	0.601	1.589	0.568	1.531
C18.3n3 DER2	4000~400	PLSR	Milk	0.582	1.559	0.557	1.511
C18.3n3 SNV	4000~400	PLSR	Milk	0.615	1.616	0.635	1.665
C18.3n3 SG	4000~400	PLSR	Milk	0.594	1.575	0.583	1.559
C18.3n3 MSC	4000~400	RFR	Milk	0.586	1.558	0.689	1.782
C18.3n3 DER1	4000~400	RFR	Milk	0.613	1.610	0.661	1.721
C18.3n3 DER2	4000~400	RFR	Milk	0.594	1.573	0.668	1.731
C18.3n3 SNV	4000~400	RFR	Milk	0.604	1.591	0.695	1.809
C18.3n3 SG	4000~400	RFR	Milk	0.603	1.591	0.698	1.824
C18.3n3 MSC	4000~400	RidgeR	Milk	0.652	1.691	0.621	1.626
C18.3n3 DER1	4000~400	RidgeR	Milk	0.671	1.736	0.596	1.581
C18.3n3 DER2	4000~400	RidgeR	Milk	0.746	1.944	0.593	1.575
C18.3n3 SNV	4000~400	RidgeR	Milk	0.661	1.713	0.638	1.659
C18.3n3 SG	4000~400	RidgeR	Milk	0.645	1.677	0.601	1.593
C18.3n6 MSC	3017~2823/1805~1734	LassoR	Fat	0.801	2.248	0.663	1.714
C18.3n6 DER1	3017~2823/1805~1734	LassoR	Fat	0.830	2.428	0.620	1.579
C18.3n6 DER2	3017~2823/1805~1734	LassoR	Fat	0.831	2.438	0.634	1.614
C18.3n6 SNV	3017~2823/1805~1734	LassoR	Fat	0.850	2.590	0.713	1.834
C18.3n6 SG	3017~2823/1805~1734	LassoR	Fat	0.728	1.923	0.605	1.593
C18.3n6 MSC	3017~2823/1805~1734	RidgeR	Fat	0.794	2.205	0.661	1.717
C18.3n6 DER1	3017~2823/1805~1734	RidgeR	Fat	0.724	1.906	0.594	1.571
C18.3n6 DER2	3017~2823/1805~1734	RidgeR	Fat	0.751	2.009	0.605	1.585
C18.3n6 SNV	3017~2823/1805~1734	RidgeR	Fat	0.835	2.465	0.709	1.834
C18.3n6 SG	3017~2823/1805~1734	RidgeR	Fat	0.726	1.914	0.603	1.588
C18.3n6 MSC	3017~2823/1805~1734	RFR	Fat	0.818	2.350	0.733	1.905
C18.3n6 DER1	3017~2823/1805~1734	RFR	Fat	0.832	2.439	0.737	1.893
C18.3n6 DER2	3017~2823/1805~1734	RFR	Fat	0.836	2.468	0.764	1.996
C18.3n6 SNV	3017~2823/1805~1734	RFR	Fat	0.817	2.340	0.727	1.873
C18.3n6 SG	3017~2823/1805~1734	RFR	Fat	0.837	2.477	0.728	1.830
C18.3n6 MSC	3017~2823/1805~1734	PLSR	Fat	0.792	2.208	0.661	1.729
C18.3n6 DER1	3017~2823/1805~1734	PLSR	Fat	0.759	2.059	0.590	1.571
C18.3n6 DER2	3017~2823/1805~1734	PLSR	Fat	0.756	2.046	0.599	1.590
C18.3n6 SNV	3017~2823/1805~1734	PLSR	Fat	0.830	2.434	0.700	1.837
C18.3n6 SG	3017~2823/1805~1734	PLSR	Fat	0.759	2.053	0.578	1.550
C18.3n6 MSC	3017~2823/1805~1734	LassoR	Milk	0.247	1.152	0.094	1.033
C18.3n6 DER1	3017~2823/1805~1734	LassoR	Milk	0.235	1.144	0.068	1.017
C18.3n6 DER2	3017~2823/1805~1734	LassoR	Milk	0.231	1.141	0.057	1.010
C18.3n6 SNV	3017~2823/1805~1734	LassoR	Milk	0.224	1.138	0.092	1.027
C18.3n6 SG	3017~2823/1805~1734	LassoR	Milk	0.192	1.115	0.055	1.007
C18.3n6 MSC	3017~2823/1805~1734	PLSR	Milk	0.097	1.057	0.042	1.028
C18.3n6 DER1	3017~2823/1805~1734	PLSR	Milk	0.134	1.077	0.056	1.036

C18.3n6 DER2	3017~2823/1805~1734	PLSR	Milk	0.133	1.077	0.050	1.032
C18.3n6 SNV	3017~2823/1805~1734	PLSR	Milk	0.180	1.108	0.051	1.033
C18.3n6 SG	3017~2823/1805~1734	PLSR	Milk	0.126	1.073	-0.033	0.990
C18.3n6 MSC	3017~2823/1805~1734	RFR	Milk	0.176	1.084	0.039	0.927
C18.3n6 DER1	3017~2823/1805~1734	RFR	Milk	0.197	1.106	0.126	1.028
C18.3n6 DER2	3017~2823/1805~1734	RFR	Milk	0.195	1.096	0.078	1.002
C18.3n6 SNV	3017~2823/1805~1734	RFR	Milk	0.176	1.080	0.053	0.950
C18.3n6 SG	3017~2823/1805~1734	RFR	Milk	0.177	1.083	0.141	1.040
C18.3n6 MSC	3017~2823/1805~1734	RidgeR	Milk	0.126	1.071	0.047	1.021
C18.3n6 DER1	3017~2823/1805~1734	RidgeR	Milk	0.155	1.089	0.079	1.041
C18.3n6 DER2	3017~2823/1805~1734	RidgeR	Milk	0.161	1.093	0.075	1.037
C18.3n6 SNV	3017~2823/1805~1734	RidgeR	Milk	0.215	1.130	0.091	1.032
C18.3n6 SG	3017~2823/1805~1734	RidgeR	Milk	0.179	1.106	0.057	1.013
C18.3n6 MSC	4000~400	RidgeR	Fat	0.761	2.038	0.627	1.646
C18.3n6 DER1	4000~400	RidgeR	Fat	0.790	2.167	0.615	1.618
C18.3n6 DER2	4000~400	RidgeR	Fat	0.822	2.333	0.605	1.594
C18.3n6 SNV	4000~400	RidgeR	Fat	0.789	2.159	0.647	1.693
C18.3n6 SG	4000~400	RidgeR	Fat	0.744	1.980	0.613	1.615
C18.3n6 MSC	4000~400	RFR	Fat	0.828	2.413	0.748	1.991
C18.3n6 DER1	4000~400	RFR	Fat	0.841	2.509	0.745	1.921
C18.3n6 DER2	4000~400	RFR	Fat	0.841	2.516	0.763	1.999
C18.3n6 SNV	4000~400	RFR	Fat	0.829	2.421	0.752	1.979
C18.3n6 SG	4000~400	RFR	Fat	0.837	2.481	0.760	2.007
C18.3n6 MSC	4000~400	PLSR	Fat	0.722	1.905	0.618	1.627
C18.3n6 DER1	4000~400	PLSR	Fat	0.707	1.855	0.616	1.625
C18.3n6 DER2	4000~400	PLSR	Fat	0.710	1.941	0.374	1.272
C18.3n6 SNV	4000~400	PLSR	Fat	0.771	2.103	0.650	1.701
C18.3n6 SG	4000~400	PLSR	Fat	0.702	1.840	0.613	1.618
C18.3n6 MSC	4000~400	LassoR	Fat	0.938	3.994	0.507	1.278
C18.3n6 DER1	4000~400	LassoR	Fat	0.997	18.088	0.477	1.180
C18.3n6 DER2	4000~400	LassoR	Fat	0.998	20.902	0.495	1.259
C18.3n6 SNV	4000~400	LassoR	Fat	0.957	4.783	0.573	1.368
C18.3n6 SG	4000~400	LassoR	Fat	0.890	3.011	0.534	1.371
C18.3n6 MSC	4000~400	LassoR	Milk	0.723	1.818	0.042	0.855
C18.3n6 DER1	4000~400	LassoR	Milk	0.911	2.996	0.056	0.790
C18.3n6 DER2	4000~400	LassoR	Milk	1.000	34.522	0.015	0.702
C18.3n6 SNV	4000~400	LassoR	Milk	0.719	1.819	0.050	0.867
C18.3n6 SG	4000~400	LassoR	Milk	0.611	1.571	0.052	0.904
C18.3n6 MSC	4000~400	PLSR	Milk	0.115	1.067	-0.033	0.990
C18.3n6 DER1	4000~400	PLSR	Milk	0.123	1.070	0.080	1.049
C18.3n6 DER2	4000~400	PLSR	Milk	0.032	1.074	-1.152	0.686
C18.3n6 SNV	4000~400	PLSR	Milk	0.124	1.072	-0.045	0.984
C18.3n6 SG	4000~400	PLSR	Milk	0.138	1.082	-0.099	0.960
C18.3n6 MSC	4000~400	RFR	Milk	0.233	1.141	0.068	0.978
C18.3n6 DER1	4000~400	RFR	Milk	0.193	1.113	0.087	1.012
C18.3n6 DER2	4000~400	RFR	Milk	0.191	1.113	0.085	1.021
C18.3n6 SNV	4000~400	RFR	Milk	0.216	1.127	0.077	0.983
C18.3n6 SG	4000~400	RFR	Milk	0.203	1.117	0.098	1.011
C18.3n6 MSC	4000~400	RidgeR	Milk	0.203	1.117	0.051	1.016
C18.3n6 DER1	4000~400	RidgeR	Milk	0.307	1.182	0.061	1.021

C18.3n6	DER2	4000~400	RidgeR	Milk	0.655	1.517	0.053	0.987
C18.3n6	SNV	4000~400	RidgeR	Milk	0.305	1.186	0.062	1.010
C18.3n6	SG	4000~400	RidgeR	Milk	0.235	1.141	0.044	1.003
C20.0	MSC	3017~2823/1805~1734	LassoR	Fat	0.772	2.096	0.781	2.126
C20.0	DER1	3017~2823/1805~1734	LassoR	Fat	0.768	2.079	0.732	1.927
C20.0	DER2	3017~2823/1805~1734	LassoR	Fat	0.747	1.992	0.699	1.827
C20.0	SNV	3017~2823/1805~1734	LassoR	Fat	0.790	2.184	0.801	2.240
C20.0	SG	3017~2823/1805~1734	LassoR	Fat	0.728	1.920	0.704	1.840
C20.0	MSC	3017~2823/1805~1734	RidgeR	Fat	0.736	1.951	0.750	1.985
C20.0	DER1	3017~2823/1805~1734	RidgeR	Fat	0.708	1.854	0.690	1.779
C20.0	DER2	3017~2823/1805~1734	RidgeR	Fat	0.726	1.912	0.685	1.773
C20.0	SNV	3017~2823/1805~1734	RidgeR	Fat	0.746	1.987	0.757	2.019
C20.0	SG	3017~2823/1805~1734	RidgeR	Fat	0.688	1.794	0.661	1.711
C20.0	MSC	3017~2823/1805~1734	RFR	Fat	0.710	1.859	0.713	1.873
C20.0	DER1	3017~2823/1805~1734	RFR	Fat	0.690	1.799	0.683	1.768
C20.0	DER2	3017~2823/1805~1734	RFR	Fat	0.709	1.857	0.693	1.792
C20.0	SNV	3017~2823/1805~1734	RFR	Fat	0.713	1.869	0.689	1.799
C20.0	SG	3017~2823/1805~1734	RFR	Fat	0.668	1.734	0.683	1.752
C20.0	MSC	3017~2823/1805~1734	PLSR	Fat	0.740	1.978	0.806	2.283
C20.0	DER1	3017~2823/1805~1734	PLSR	Fat	0.690	1.808	0.697	1.827
C20.0	DER2	3017~2823/1805~1734	PLSR	Fat	0.679	1.778	0.674	1.762
C20.0	SNV	3017~2823/1805~1734	PLSR	Fat	0.756	2.037	0.817	2.352
C20.0	SG	3017~2823/1805~1734	PLSR	Fat	0.703	1.856	0.744	1.990
C20.0	MSC	3017~2823/1805~1734	LassoR	Milk	0.596	1.576	0.654	1.702
C20.0	DER1	3017~2823/1805~1734	LassoR	Milk	0.650	1.693	0.676	1.748
C20.0	DER2	3017~2823/1805~1734	LassoR	Milk	0.667	1.735	0.675	1.744
C20.0	SNV	3017~2823/1805~1734	LassoR	Milk	0.606	1.596	0.657	1.710
C20.0	SG	3017~2823/1805~1734	LassoR	Milk	0.599	1.583	0.669	1.739
C20.0	MSC	3017~2823/1805~1734	PLSR	Milk	0.559	1.512	0.646	1.692
C20.0	DER1	3017~2823/1805~1734	PLSR	Milk	0.558	1.513	0.669	1.748
C20.0	DER2	3017~2823/1805~1734	PLSR	Milk	0.548	1.501	0.637	1.670
C20.0	SNV	3017~2823/1805~1734	PLSR	Milk	0.561	1.517	0.658	1.720
C20.0	SG	3017~2823/1805~1734	PLSR	Milk	0.519	1.456	0.712	1.876
C20.0	MSC	3017~2823/1805~1734	RFR	Milk	0.525	1.450	0.520	1.423
C20.0	DER1	3017~2823/1805~1734	RFR	Milk	0.535	1.467	0.563	1.492
C20.0	DER2	3017~2823/1805~1734	RFR	Milk	0.555	1.499	0.562	1.510
C20.0	SNV	3017~2823/1805~1734	RFR	Milk	0.508	1.421	0.544	1.465
C20.0	SG	3017~2823/1805~1734	RFR	Milk	0.570	1.528	0.542	1.469
C20.0	MSC	3017~2823/1805~1734	RidgeR	Milk	0.565	1.520	0.618	1.617
C20.0	DER1	3017~2823/1805~1734	RidgeR	Milk	0.579	1.542	0.659	1.696
C20.0	DER2	3017~2823/1805~1734	RidgeR	Milk	0.602	1.586	0.667	1.715
C20.0	SNV	3017~2823/1805~1734	RidgeR	Milk	0.555	1.501	0.606	1.593
C20.0	SG	3017~2823/1805~1734	RidgeR	Milk	0.551	1.495	0.610	1.605
C20.0	MSC	4000~400	RidgeR	Fat	0.720	1.873	0.704	1.758
C20.0	DER1	4000~400	RidgeR	Fat	0.754	2.002	0.682	1.742
C20.0	DER2	4000~400	RidgeR	Fat	0.806	2.228	0.680	1.735
C20.0	SNV	4000~400	RidgeR	Fat	0.733	1.918	0.708	1.776
C20.0	SG	4000~400	RidgeR	Fat	0.707	1.847	0.652	1.676
C20.0	MSC	4000~400	RFR	Fat	0.704	1.839	0.707	1.808
C20.0	DER1	4000~400	RFR	Fat	0.698	1.822	0.694	1.769

C20.0	DER2	4000~400	RFR	Fat	0.707	1.852	0.684	1.745
C20.0	SNV	4000~400	RFR	Fat	0.701	1.832	0.696	1.779
C20.0	SG	4000~400	RFR	Fat	0.695	1.813	0.732	1.865
C20.0	MSC	4000~400	PLSR	Fat	0.677	1.767	0.672	1.758
C20.0	DER1	4000~400	PLSR	Fat	0.667	1.740	0.687	1.799
C20.0	DER2	4000~400	PLSR	Fat	0.660	1.765	0.683	1.789
C20.0	SNV	4000~400	PLSR	Fat	0.691	1.807	0.685	1.792
C20.0	SG	4000~400	PLSR	Fat	0.664	1.733	0.654	1.711
C20.0	MSC	4000~400	LassoR	Fat	0.898	3.113	0.643	1.683
C20.0	DER1	4000~400	LassoR	Fat	0.973	5.941	0.670	1.751
C20.0	DER2	4000~400	LassoR	Fat	0.999	28.972	0.648	1.691
C20.0	SNV	4000~400	LassoR	Fat	0.909	3.299	0.670	1.746
C20.0	SG	4000~400	LassoR	Fat	0.860	2.673	0.669	1.748
C20.0	MSC	4000~400	LassoR	Milk	0.805	2.241	0.494	1.386
C20.0	DER1	4000~400	LassoR	Milk	0.969	5.412	0.355	1.094
C20.0	DER2	4000~400	LassoR	Milk	0.993	10.989	0.405	1.214
C20.0	SNV	4000~400	LassoR	Milk	0.830	2.394	0.519	1.408
C20.0	SG	4000~400	LassoR	Milk	0.768	2.062	0.590	1.561
C20.0	MSC	4000~400	PLSR	Milk	0.519	1.446	0.574	1.542
C20.0	DER1	4000~400	PLSR	Milk	0.523	1.455	0.619	1.631
C20.0	DER2	4000~400	PLSR	Milk	0.524	1.459	0.639	1.675
C20.0	SNV	4000~400	PLSR	Milk	0.522	1.450	0.574	1.542
C20.0	SG	4000~400	PLSR	Milk	0.511	1.434	0.621	1.635
C20.0	MSC	4000~400	RFR	Milk	0.496	1.409	0.594	1.580
C20.0	DER1	4000~400	RFR	Milk	0.562	1.515	0.645	1.673
C20.0	DER2	4000~400	RFR	Milk	0.557	1.506	0.619	1.597
C20.0	SNV	4000~400	RFR	Milk	0.523	1.450	0.593	1.574
C20.0	SG	4000~400	RFR	Milk	0.539	1.476	0.621	1.631
C20.0	MSC	4000~400	RidgeR	Milk	0.554	1.492	0.574	1.533
C20.0	DER1	4000~400	RidgeR	Milk	0.653	1.688	0.646	1.679
C20.0	DER2	4000~400	RidgeR	Milk	0.718	1.832	0.663	1.703
C20.0	SNV	4000~400	RidgeR	Milk	0.571	1.523	0.588	1.559
C20.0	SG	4000~400	RidgeR	Milk	0.556	1.500	0.620	1.620
C20.1	MSC	3017~2823/1805~1734	LassoR	Fat	0.802	2.250	0.718	1.860
C20.1	DER1	3017~2823/1805~1734	LassoR	Fat	0.809	2.293	0.667	1.676
C20.1	DER2	3017~2823/1805~1734	LassoR	Fat	0.804	2.264	0.666	1.693
C20.1	SNV	3017~2823/1805~1734	LassoR	Fat	0.804	2.261	0.740	1.951
C20.1	SG	3017~2823/1805~1734	LassoR	Fat	0.733	1.940	0.650	1.662
C20.1	MSC	3017~2823/1805~1734	RidgeR	Fat	0.739	1.961	0.682	1.762
C20.1	DER1	3017~2823/1805~1734	RidgeR	Fat	0.725	1.912	0.644	1.648
C20.1	DER2	3017~2823/1805~1734	RidgeR	Fat	0.752	2.009	0.647	1.666
C20.1	SNV	3017~2823/1805~1734	RidgeR	Fat	0.759	2.040	0.717	1.875
C20.1	SG	3017~2823/1805~1734	RidgeR	Fat	0.701	1.831	0.634	1.623
C20.1	MSC	3017~2823/1805~1734	RFR	Fat	0.724	1.907	0.677	1.733
C20.1	DER1	3017~2823/1805~1734	RFR	Fat	0.724	1.905	0.685	1.753
C20.1	DER2	3017~2823/1805~1734	RFR	Fat	0.724	1.906	0.722	1.881
C20.1	SNV	3017~2823/1805~1734	RFR	Fat	0.721	1.894	0.690	1.780
C20.1	SG	3017~2823/1805~1734	RFR	Fat	0.696	1.813	0.695	1.778
C20.1	MSC	3017~2823/1805~1734	PLSR	Fat	0.754	2.025	0.689	1.806
C20.1	DER1	3017~2823/1805~1734	PLSR	Fat	0.700	1.848	0.619	1.630

C20.1	DER2	3017~2823/1805~1734	PLSR	Fat	0.706	1.863	0.634	1.664
C20.1	SNV	3017~2823/1805~1734	PLSR	Fat	0.773	2.111	0.729	1.934
C20.1	SG	3017~2823/1805~1734	PLSR	Fat	0.715	1.889	0.639	1.675
C20.1	MSC	3017~2823/1805~1734	LassoR	Milk	0.599	1.583	0.421	1.321
C20.1	DER1	3017~2823/1805~1734	LassoR	Milk	0.623	1.632	0.373	1.267
C20.1	DER2	3017~2823/1805~1734	LassoR	Milk	0.619	1.623	0.419	1.319
C20.1	SNV	3017~2823/1805~1734	LassoR	Milk	0.602	1.589	0.429	1.330
C20.1	SG	3017~2823/1805~1734	LassoR	Milk	0.589	1.562	0.447	1.351
C20.1	MSC	3017~2823/1805~1734	PLSR	Milk	0.499	1.428	0.420	1.321
C20.1	DER1	3017~2823/1805~1734	PLSR	Milk	0.517	1.450	0.383	1.281
C20.1	DER2	3017~2823/1805~1734	PLSR	Milk	0.502	1.426	0.340	1.239
C20.1	SNV	3017~2823/1805~1734	PLSR	Milk	0.499	1.427	0.405	1.304
C20.1	SG	3017~2823/1805~1734	PLSR	Milk	0.539	1.482	0.487	1.405
C20.1	MSC	3017~2823/1805~1734	RFR	Milk	0.441	1.339	0.212	1.124
C20.1	DER1	3017~2823/1805~1734	RFR	Milk	0.437	1.335	0.289	1.193
C20.1	DER2	3017~2823/1805~1734	RFR	Milk	0.445	1.340	0.300	1.199
C20.1	SNV	3017~2823/1805~1734	RFR	Milk	0.445	1.345	0.212	1.123
C20.1	SG	3017~2823/1805~1734	RFR	Milk	0.399	1.290	0.273	1.174
C20.1	MSC	3017~2823/1805~1734	RidgeR	Milk	0.489	1.402	0.323	1.223
C20.1	DER1	3017~2823/1805~1734	RidgeR	Milk	0.566	1.518	0.337	1.235
C20.1	DER2	3017~2823/1805~1734	RidgeR	Milk	0.575	1.533	0.361	1.258
C20.1	SNV	3017~2823/1805~1734	RidgeR	Milk	0.504	1.422	0.292	1.194
C20.1	SG	3017~2823/1805~1734	RidgeR	Milk	0.510	1.431	0.307	1.209
C20.1	MSC	4000~400	RidgeR	Fat	0.751	1.984	0.670	1.748
C20.1	DER1	4000~400	RidgeR	Fat	0.788	2.156	0.701	1.816
C20.1	DER2	4000~400	RidgeR	Fat	0.830	2.376	0.702	1.813
C20.1	SNV	4000~400	RidgeR	Fat	0.779	2.105	0.693	1.811
C20.1	SG	4000~400	RidgeR	Fat	0.738	1.947	0.663	1.712
C20.1	MSC	4000~400	RFR	Fat	0.726	1.913	0.698	1.823
C20.1	DER1	4000~400	RFR	Fat	0.763	2.058	0.748	1.992
C20.1	DER2	4000~400	RFR	Fat	0.765	2.060	0.760	2.040
C20.1	SNV	4000~400	RFR	Fat	0.738	1.959	0.703	1.839
C20.1	SG	4000~400	RFR	Fat	0.735	1.946	0.732	1.933
C20.1	MSC	4000~400	PLSR	Fat	0.694	1.836	0.634	1.664
C20.1	DER1	4000~400	PLSR	Fat	0.715	1.879	0.666	1.741
C20.1	DER2	4000~400	PLSR	Fat	0.717	1.926	0.656	1.716
C20.1	SNV	4000~400	PLSR	Fat	0.737	1.967	0.658	1.722
C20.1	SG	4000~400	PLSR	Fat	0.697	1.825	0.661	1.728
C20.1	MSC	4000~400	LassoR	Fat	0.949	4.396	0.693	1.664
C20.1	DER1	4000~400	LassoR	Fat	0.985	8.035	0.649	1.549
C20.1	DER2	4000~400	LassoR	Fat	0.999	28.171	0.653	1.461
C20.1	SNV	4000~400	LassoR	Fat	0.947	4.312	0.700	1.704
C20.1	SG	4000~400	LassoR	Fat	0.918	3.487	0.694	1.669
C20.1	MSC	4000~400	LassoR	Milk	0.876	2.804	0.298	1.163
C20.1	DER1	4000~400	LassoR	Milk	0.990	9.478	0.141	0.983
C20.1	DER2	4000~400	LassoR	Milk	0.996	15.290	0.262	1.117
C20.1	SNV	4000~400	LassoR	Milk	0.897	3.075	0.265	1.121
C20.1	SG	4000~400	LassoR	Milk	0.833	2.429	0.314	1.185
C20.1	MSC	4000~400	PLSR	Milk	0.517	1.444	0.333	1.232
C20.1	DER1	4000~400	PLSR	Milk	0.549	1.495	0.346	1.244

C20.1	DER2	4000~400	PLSR	Milk	0.518	1.508	0.160	1.098
C20.1	SNV	4000~400	PLSR	Milk	0.520	1.448	0.325	1.225
C20.1	SG	4000~400	PLSR	Milk	0.525	1.456	0.341	1.240
C20.1	MSC	4000~400	RFR	Milk	0.487	1.396	0.339	1.236
C20.1	DER1	4000~400	RFR	Milk	0.546	1.484	0.332	1.226
C20.1	DER2	4000~400	RFR	Milk	0.523	1.434	0.306	1.204
C20.1	SNV	4000~400	RFR	Milk	0.501	1.417	0.307	1.202
C20.1	SG	4000~400	RFR	Milk	0.478	1.387	0.321	1.217
C20.1	MSC	4000~400	RidgeR	Milk	0.597	1.567	0.361	1.256
C20.1	DER1	4000~400	RidgeR	Milk	0.684	1.754	0.356	1.251
C20.1	DER2	4000~400	RidgeR	Milk	0.746	1.907	0.344	1.238
C20.1	SNV	4000~400	RidgeR	Milk	0.600	1.573	0.349	1.245
C20.1	SG	4000~400	RidgeR	Milk	0.598	1.572	0.357	1.252
C20.3n6	MSC	3017~2823/1805~1734	LassoR	Fat	0.362	1.253	0.380	1.268
C20.3n6	DER1	3017~2823/1805~1734	LassoR	Fat	0.468	1.371	0.368	1.255
C20.3n6	DER2	3017~2823/1805~1734	LassoR	Fat	0.443	1.340	0.337	1.221
C20.3n6	SNV	3017~2823/1805~1734	LassoR	Fat	0.385	1.276	0.375	1.265
C20.3n6	SG	3017~2823/1805~1734	LassoR	Fat	0.320	1.213	0.371	1.263
C20.3n6	MSC	3017~2823/1805~1734	RidgeR	Fat	0.243	1.151	0.330	1.222
C20.3n6	DER1	3017~2823/1805~1734	RidgeR	Fat	0.289	1.187	0.363	1.254
C20.3n6	DER2	3017~2823/1805~1734	RidgeR	Fat	0.319	1.211	0.316	1.215
C20.3n6	SNV	3017~2823/1805~1734	RidgeR	Fat	0.241	1.150	0.336	1.225
C20.3n6	SG	3017~2823/1805~1734	RidgeR	Fat	0.216	1.131	0.313	1.203
C20.3n6	MSC	3017~2823/1805~1734	RFR	Fat	0.141	1.067	0.259	1.161
C20.3n6	DER1	3017~2823/1805~1734	RFR	Fat	0.132	1.064	0.344	1.239
C20.3n6	DER2	3017~2823/1805~1734	RFR	Fat	0.134	1.070	0.266	1.168
C20.3n6	SNV	3017~2823/1805~1734	RFR	Fat	0.147	1.071	0.284	1.184
C20.3n6	SG	3017~2823/1805~1734	RFR	Fat	0.093	1.027	0.308	1.206
C20.3n6	MSC	3017~2823/1805~1734	PLSR	Fat	0.233	1.154	0.389	1.287
C20.3n6	DER1	3017~2823/1805~1734	PLSR	Fat	0.301	1.208	0.341	1.240
C20.3n6	DER2	3017~2823/1805~1734	PLSR	Fat	0.239	1.153	0.275	1.182
C20.3n6	SNV	3017~2823/1805~1734	PLSR	Fat	0.225	1.148	0.375	1.273
C20.3n6	SG	3017~2823/1805~1734	PLSR	Fat	0.297	1.206	0.349	1.247
C20.3n6	MSC	3017~2823/1805~1734	LassoR	Milk	0.568	1.524	0.564	1.514
C20.3n6	DER1	3017~2823/1805~1734	LassoR	Milk	0.637	1.661	0.500	1.383
C20.3n6	DER2	3017~2823/1805~1734	LassoR	Milk	0.651	1.695	0.517	1.423
C20.3n6	SNV	3017~2823/1805~1734	LassoR	Milk	0.582	1.550	0.565	1.516
C20.3n6	SG	3017~2823/1805~1734	LassoR	Milk	0.537	1.472	0.435	1.285
C20.3n6	MSC	3017~2823/1805~1734	PLSR	Milk	0.510	1.439	0.482	1.399
C20.3n6	DER1	3017~2823/1805~1734	PLSR	Milk	0.511	1.437	0.363	1.261
C20.3n6	DER2	3017~2823/1805~1734	PLSR	Milk	0.490	1.412	0.421	1.323
C20.3n6	SNV	3017~2823/1805~1734	PLSR	Milk	0.513	1.444	0.484	1.401
C20.3n6	SG	3017~2823/1805~1734	PLSR	Milk	0.474	1.394	0.567	1.530
C20.3n6	MSC	3017~2823/1805~1734	RFR	Milk	0.458	1.354	0.572	1.535
C20.3n6	DER1	3017~2823/1805~1734	RFR	Milk	0.442	1.334	0.563	1.520
C20.3n6	DER2	3017~2823/1805~1734	RFR	Milk	0.469	1.373	0.509	1.425
C20.3n6	SNV	3017~2823/1805~1734	RFR	Milk	0.468	1.370	0.567	1.528
C20.3n6	SG	3017~2823/1805~1734	RFR	Milk	0.439	1.332	0.492	1.395
C20.3n6	MSC	3017~2823/1805~1734	RidgeR	Milk	0.496	1.411	0.564	1.522
C20.3n6	DER1	3017~2823/1805~1734	RidgeR	Milk	0.543	1.479	0.461	1.338

C20.3n6 DER2	3017~2823/1805~1734	RidgeR	Milk	0.572	1.530	0.435	1.300
C20.3n6 SNV	3017~2823/1805~1734	RidgeR	Milk	0.507	1.426	0.567	1.523
C20.3n6 SG	3017~2823/1805~1734	RidgeR	Milk	0.451	1.352	0.469	1.375
C20.3n6 MSC	4000~400	RidgeR	Fat	0.350	1.234	0.211	1.124
C20.3n6 DER1	4000~400	RidgeR	Fat	0.373	1.238	0.285	1.189
C20.3n6 DER2	4000~400	RidgeR	Fat	0.596	1.453	0.306	1.207
C20.3n6 SNV	4000~400	RidgeR	Fat	0.345	1.225	0.208	1.126
C20.3n6 SG	4000~400	RidgeR	Fat	0.318	1.204	0.211	1.127
C20.3n6 MSC	4000~400	RFR	Fat	0.183	1.107	0.292	1.195
C20.3n6 DER1	4000~400	RFR	Fat	0.172	1.099	0.319	1.216
C20.3n6 DER2	4000~400	RFR	Fat	0.192	1.115	0.336	1.224
C20.3n6 SNV	4000~400	RFR	Fat	0.199	1.118	0.303	1.204
C20.3n6 SG	4000~400	RFR	Fat	0.179	1.104	0.315	1.215
C20.3n6 MSC	4000~400	PLSR	Fat	0.224	1.153	0.098	1.060
C20.3n6 DER1	4000~400	PLSR	Fat	0.177	1.105	0.289	1.194
C20.3n6 DER2	4000~400	PLSR	Fat	0.172	1.102	0.274	1.181
C20.3n6 SNV	4000~400	PLSR	Fat	0.212	1.146	0.065	1.041
C20.3n6 SG	4000~400	PLSR	Fat	0.181	1.111	0.066	1.041
C20.3n6 MSC	4000~400	LassoR	Fat	0.714	1.820	0.094	0.943
C20.3n6 DER1	4000~400	LassoR	Fat	0.933	3.503	0.135	0.887
C20.3n6 DER2	4000~400	LassoR	Fat	0.997	13.839	0.160	0.902
C20.3n6 SNV	4000~400	LassoR	Fat	0.719	1.836	0.097	0.946
C20.3n6 SG	4000~400	LassoR	Fat	0.620	1.593	0.099	0.971
C20.3n6 MSC	4000~400	LassoR	Milk	0.862	2.653	0.412	1.234
C20.3n6 DER1	4000~400	LassoR	Milk	0.944	4.014	0.517	1.349
C20.3n6 DER2	4000~400	LassoR	Milk	0.990	9.107	0.463	1.262
C20.3n6 SNV	4000~400	LassoR	Milk	0.865	2.689	0.426	1.263
C20.3n6 SG	4000~400	LassoR	Milk	0.805	2.244	0.435	1.277
C20.3n6 MSC	4000~400	PLSR	Milk	0.443	1.350	0.569	1.532
C20.3n6 DER1	4000~400	PLSR	Milk	0.455	1.362	0.528	1.464
C20.3n6 DER2	4000~400	PLSR	Milk	0.460	1.387	0.496	1.418
C20.3n6 SNV	4000~400	PLSR	Milk	0.516	1.444	0.598	1.587
C20.3n6 SG	4000~400	PLSR	Milk	0.438	1.345	0.572	1.539
C20.3n6 MSC	4000~400	RFR	Milk	0.476	1.384	0.592	1.565
C20.3n6 DER1	4000~400	RFR	Milk	0.504	1.423	0.615	1.607
C20.3n6 DER2	4000~400	RFR	Milk	0.473	1.380	0.602	1.573
C20.3n6 SNV	4000~400	RFR	Milk	0.488	1.400	0.612	1.594
C20.3n6 SG	4000~400	RFR	Milk	0.508	1.428	0.595	1.571
C20.3n6 MSC	4000~400	RidgeR	Milk	0.532	1.455	0.552	1.496
C20.3n6 DER1	4000~400	RidgeR	Milk	0.617	1.593	0.563	1.517
C20.3n6 DER2	4000~400	RidgeR	Milk	0.699	1.748	0.559	1.505
C20.3n6 SNV	4000~400	RidgeR	Milk	0.573	1.512	0.595	1.555
C20.3n6 SG	4000~400	RidgeR	Milk	0.519	1.438	0.516	1.446
C20.4n6 MSC	3017~2823/1805~1734	LassoR	Fat	0.308	1.204	0.449	1.353
C20.4n6 DER1	3017~2823/1805~1734	LassoR	Fat	0.329	1.223	0.404	1.299
C20.4n6 DER2	3017~2823/1805~1734	LassoR	Fat	0.334	1.228	0.382	1.273
C20.4n6 SNV	3017~2823/1805~1734	LassoR	Fat	0.391	1.283	0.397	1.284
C20.4n6 SG	3017~2823/1805~1734	LassoR	Fat	0.273	1.175	0.395	1.289
C20.4n6 MSC	3017~2823/1805~1734	RidgeR	Fat	0.298	1.195	0.441	1.341
C20.4n6 DER1	3017~2823/1805~1734	RidgeR	Fat	0.307	1.203	0.405	1.300

C20.4n6 DER2	3017~2823/1805~1734	RidgeR	Fat	0.303	1.199	0.399	1.294
C20.4n6 SNV	3017~2823/1805~1734	RidgeR	Fat	0.331	1.225	0.420	1.321
C20.4n6 SG	3017~2823/1805~1734	RidgeR	Fat	0.259	1.163	0.362	1.254
C20.4n6 MSC	3017~2823/1805~1734	RFR	Fat	0.243	1.138	0.382	1.241
C20.4n6 DER1	3017~2823/1805~1734	RFR	Fat	0.271	1.160	0.305	1.163
C20.4n6 DER2	3017~2823/1805~1734	RFR	Fat	0.283	1.173	0.296	1.169
C20.4n6 SNV	3017~2823/1805~1734	RFR	Fat	0.244	1.138	0.387	1.258
C20.4n6 SG	3017~2823/1805~1734	RFR	Fat	0.282	1.170	0.316	1.187
C20.4n6 MSC	3017~2823/1805~1734	PLSR	Fat	0.275	1.178	0.421	1.323
C20.4n6 DER1	3017~2823/1805~1734	PLSR	Fat	0.237	1.151	0.391	1.290
C20.4n6 DER2	3017~2823/1805~1734	PLSR	Fat	0.246	1.156	0.401	1.300
C20.4n6 SNV	3017~2823/1805~1734	PLSR	Fat	0.289	1.196	0.386	1.285
C20.4n6 SG	3017~2823/1805~1734	PLSR	Fat	0.232	1.145	0.325	1.225
C20.4n6 MSC	3017~2823/1805~1734	LassoR	Milk	0.474	1.382	0.463	1.371
C20.4n6 DER1	3017~2823/1805~1734	LassoR	Milk	0.565	1.518	0.452	1.359
C20.4n6 DER2	3017~2823/1805~1734	LassoR	Milk	0.505	1.424	0.451	1.356
C20.4n6 SNV	3017~2823/1805~1734	LassoR	Milk	0.472	1.379	0.462	1.371
C20.4n6 SG	3017~2823/1805~1734	LassoR	Milk	0.442	1.342	0.453	1.359
C20.4n6 MSC	3017~2823/1805~1734	PLSR	Milk	0.449	1.351	0.458	1.366
C20.4n6 DER1	3017~2823/1805~1734	PLSR	Milk	0.427	1.326	0.469	1.381
C20.4n6 DER2	3017~2823/1805~1734	PLSR	Milk	0.436	1.337	0.425	1.328
C20.4n6 SNV	3017~2823/1805~1734	PLSR	Milk	0.444	1.351	0.467	1.378
C20.4n6 SG	3017~2823/1805~1734	PLSR	Milk	0.423	1.321	0.450	1.357
C20.4n6 MSC	3017~2823/1805~1734	RFR	Milk	0.422	1.311	0.432	1.328
C20.4n6 DER1	3017~2823/1805~1734	RFR	Milk	0.412	1.301	0.429	1.330
C20.4n6 DER2	3017~2823/1805~1734	RFR	Milk	0.419	1.312	0.472	1.383
C20.4n6 SNV	3017~2823/1805~1734	RFR	Milk	0.404	1.290	0.456	1.360
C20.4n6 SG	3017~2823/1805~1734	RFR	Milk	0.441	1.333	0.489	1.403
C20.4n6 MSC	3017~2823/1805~1734	RidgeR	Milk	0.468	1.373	0.466	1.375
C20.4n6 DER1	3017~2823/1805~1734	RidgeR	Milk	0.475	1.382	0.474	1.380
C20.4n6 DER2	3017~2823/1805~1734	RidgeR	Milk	0.477	1.384	0.467	1.372
C20.4n6 SNV	3017~2823/1805~1734	RidgeR	Milk	0.468	1.374	0.465	1.374
C20.4n6 SG	3017~2823/1805~1734	RidgeR	Milk	0.442	1.341	0.456	1.362
C20.4n6 MSC	4000~400	RidgeR	Fat	0.392	1.275	0.450	1.351
C20.4n6 DER1	4000~400	RidgeR	Fat	0.405	1.284	0.407	1.302
C20.4n6 DER2	4000~400	RidgeR	Fat	0.456	1.330	0.391	1.286
C20.4n6 SNV	4000~400	RidgeR	Fat	0.405	1.287	0.443	1.344
C20.4n6 SG	4000~400	RidgeR	Fat	0.377	1.263	0.428	1.325
C20.4n6 MSC	4000~400	RFR	Fat	0.291	1.189	0.325	1.219
C20.4n6 DER1	4000~400	RFR	Fat	0.321	1.215	0.383	1.275
C20.4n6 DER2	4000~400	RFR	Fat	0.339	1.233	0.336	1.228
C20.4n6 SNV	4000~400	RFR	Fat	0.290	1.188	0.350	1.244
C20.4n6 SG	4000~400	RFR	Fat	0.302	1.198	0.322	1.200
C20.4n6 MSC	4000~400	PLSR	Fat	0.287	1.189	0.406	1.306
C20.4n6 DER1	4000~400	PLSR	Fat	0.269	1.175	0.429	1.331
C20.4n6 DER2	4000~400	PLSR	Fat	0.281	1.182	0.346	1.245
C20.4n6 SNV	4000~400	PLSR	Fat	0.288	1.191	0.457	1.365
C20.4n6 SG	4000~400	PLSR	Fat	0.282	1.185	0.419	1.320
C20.4n6 MSC	4000~400	LassoR	Fat	0.723	1.865	0.457	1.280
C20.4n6 DER1	4000~400	LassoR	Fat	0.948	3.996	0.314	1.004

C20.4n6 DER2	4000~400	LassoR	Fat	0.989	8.161	0.292	1.047
C20.4n6 SNV	4000~400	LassoR	Fat	0.730	1.890	0.449	1.273
C20.4n6 SG	4000~400	LassoR	Fat	0.687	1.766	0.453	1.278
C20.4n6 MSC	4000~400	LassoR	Milk	0.901	3.145	0.338	1.061
C20.4n6 DER1	4000~400	LassoR	Milk	0.995	13.287	0.300	1.001
C20.4n6 DER2	4000~400	LassoR	Milk	0.999	29.367	0.398	1.194
C20.4n6 SNV	4000~400	LassoR	Milk	0.905	3.195	0.327	1.042
C20.4n6 SG	4000~400	LassoR	Milk	0.861	2.662	0.319	1.077
C20.4n6 MSC	4000~400	PLSR	Milk	0.442	1.345	0.422	1.323
C20.4n6 DER1	4000~400	PLSR	Milk	0.416	1.362	0.237	1.152
C20.4n6 DER2	4000~400	PLSR	Milk	0.483	1.438	0.396	1.294
C20.4n6 SNV	4000~400	PLSR	Milk	0.454	1.360	0.437	1.342
C20.4n6 SG	4000~400	PLSR	Milk	0.433	1.332	0.396	1.294
C20.4n6 MSC	4000~400	RFR	Milk	0.456	1.357	0.468	1.380
C20.4n6 DER1	4000~400	RFR	Milk	0.449	1.349	0.468	1.379
C20.4n6 DER2	4000~400	RFR	Milk	0.436	1.334	0.483	1.395
C20.4n6 SNV	4000~400	RFR	Milk	0.443	1.343	0.497	1.419
C20.4n6 SG	4000~400	RFR	Milk	0.439	1.338	0.447	1.353
C20.4n6 MSC	4000~400	RidgeR	Milk	0.541	1.472	0.456	1.363
C20.4n6 DER1	4000~400	RidgeR	Milk	0.612	1.590	0.489	1.404
C20.4n6 DER2	4000~400	RidgeR	Milk	0.699	1.753	0.489	1.400
C20.4n6 SNV	4000~400	RidgeR	Milk	0.552	1.488	0.469	1.379
C20.4n6 SG	4000~400	RidgeR	Milk	0.521	1.441	0.452	1.357
C20.5n3 MSC	3017~2823/1805~1734	LassoR	Fat	0.829	2.426	0.878	2.720
C20.5n3 DER1	3017~2823/1805~1734	LassoR	Fat	0.804	2.265	0.828	2.318
C20.5n3 DER2	3017~2823/1805~1734	LassoR	Fat	0.854	2.622	0.776	2.008
C20.5n3 SNV	3017~2823/1805~1734	LassoR	Fat	0.837	2.482	0.894	2.876
C20.5n3 SG	3017~2823/1805~1734	LassoR	Fat	0.792	2.199	0.830	2.356
C20.5n3 MSC	3017~2823/1805~1734	RidgeR	Fat	0.821	2.368	0.874	2.673
C20.5n3 DER1	3017~2823/1805~1734	RidgeR	Fat	0.788	2.175	0.824	2.312
C20.5n3 DER2	3017~2823/1805~1734	RidgeR	Fat	0.790	2.183	0.824	2.312
C20.5n3 SNV	3017~2823/1805~1734	RidgeR	Fat	0.829	2.422	0.888	2.805
C20.5n3 SG	3017~2823/1805~1734	RidgeR	Fat	0.790	2.187	0.827	2.342
C20.5n3 MSC	3017~2823/1805~1734	RFR	Fat	0.794	2.204	0.885	2.685
C20.5n3 DER1	3017~2823/1805~1734	RFR	Fat	0.821	2.367	0.892	2.748
C20.5n3 DER2	3017~2823/1805~1734	RFR	Fat	0.815	2.323	0.879	2.545
C20.5n3 SNV	3017~2823/1805~1734	RFR	Fat	0.799	2.230	0.898	2.793
C20.5n3 SG	3017~2823/1805~1734	RFR	Fat	0.805	2.267	0.888	2.769
C20.5n3 MSC	3017~2823/1805~1734	PLSR	Fat	0.817	2.348	0.863	2.715
C20.5n3 DER1	3017~2823/1805~1734	PLSR	Fat	0.797	2.248	0.797	2.231
C20.5n3 DER2	3017~2823/1805~1734	PLSR	Fat	0.788	2.194	0.743	1.986
C20.5n3 SNV	3017~2823/1805~1734	PLSR	Fat	0.822	2.378	0.875	2.844
C20.5n3 SG	3017~2823/1805~1734	PLSR	Fat	0.792	2.224	0.794	2.215
C20.5n3 MSC	3017~2823/1805~1734	LassoR	Milk	0.399	1.293	0.389	1.248
C20.5n3 DER1	3017~2823/1805~1734	LassoR	Milk	0.412	1.306	0.343	1.185
C20.5n3 DER2	3017~2823/1805~1734	LassoR	Milk	0.462	1.366	0.306	1.134
C20.5n3 SNV	3017~2823/1805~1734	LassoR	Milk	0.395	1.288	0.360	1.215
C20.5n3 SG	3017~2823/1805~1734	LassoR	Milk	0.391	1.284	0.344	1.184
C20.5n3 MSC	3017~2823/1805~1734	PLSR	Milk	0.353	1.247	0.333	1.232
C20.5n3 DER1	3017~2823/1805~1734	PLSR	Milk	0.351	1.245	0.270	1.178

C20.5n3 DER2	3017~2823/1805~1734	PLSR	Milk	0.333	1.227	0.285	1.190
C20.5n3 SNV	3017~2823/1805~1734	PLSR	Milk	0.346	1.241	0.302	1.204
C20.5n3 SG	3017~2823/1805~1734	PLSR	Milk	0.356	1.250	0.267	1.175
C20.5n3 MSC	3017~2823/1805~1734	RFR	Milk	0.306	1.192	0.310	1.150
C20.5n3 DER1	3017~2823/1805~1734	RFR	Milk	0.302	1.190	0.264	1.118
C20.5n3 DER2	3017~2823/1805~1734	RFR	Milk	0.280	1.167	0.324	1.181
C20.5n3 SNV	3017~2823/1805~1734	RFR	Milk	0.293	1.179	0.338	1.185
C20.5n3 SG	3017~2823/1805~1734	RFR	Milk	0.301	1.186	0.262	1.098
C20.5n3 MSC	3017~2823/1805~1734	RidgeR	Milk	0.380	1.273	0.391	1.254
C20.5n3 DER1	3017~2823/1805~1734	RidgeR	Milk	0.396	1.289	0.352	1.198
C20.5n3 DER2	3017~2823/1805~1734	RidgeR	Milk	0.407	1.299	0.356	1.204
C20.5n3 SNV	3017~2823/1805~1734	RidgeR	Milk	0.384	1.276	0.368	1.226
C20.5n3 SG	3017~2823/1805~1734	RidgeR	Milk	0.387	1.279	0.348	1.190
C20.5n3 MSC	4000~400	RidgeR	Fat	0.809	2.288	0.837	2.409
C20.5n3 DER1	4000~400	RidgeR	Fat	0.828	2.397	0.828	2.373
C20.5n3 DER2	4000~400	RidgeR	Fat	0.855	2.591	0.831	2.386
C20.5n3 SNV	4000~400	RidgeR	Fat	0.819	2.338	0.855	2.549
C20.5n3 SG	4000~400	RidgeR	Fat	0.793	2.195	0.817	2.284
C20.5n3 MSC	4000~400	RFR	Fat	0.812	2.312	0.898	2.892
C20.5n3 DER1	4000~400	RFR	Fat	0.828	2.414	0.909	3.061
C20.5n3 DER2	4000~400	RFR	Fat	0.825	2.391	0.891	2.768
C20.5n3 SNV	4000~400	RFR	Fat	0.815	2.327	0.900	2.811
C20.5n3 SG	4000~400	RFR	Fat	0.828	2.410	0.899	2.880
C20.5n3 MSC	4000~400	PLSR	Fat	0.779	2.133	0.825	2.405
C20.5n3 DER1	4000~400	PLSR	Fat	0.778	2.128	0.818	2.359
C20.5n3 DER2	4000~400	PLSR	Fat	0.759	2.098	0.823	2.389
C20.5n3 SNV	4000~400	PLSR	Fat	0.783	2.167	0.859	2.675
C20.5n3 SG	4000~400	PLSR	Fat	0.766	2.078	0.821	2.376
C20.5n3 MSC	4000~400	LassoR	Fat	0.932	3.832	0.760	1.917
C20.5n3 DER1	4000~400	LassoR	Fat	0.988	9.008	0.691	1.692
C20.5n3 DER2	4000~400	LassoR	Fat	0.999	34.321	0.745	1.841
C20.5n3 SNV	4000~400	LassoR	Fat	0.950	4.479	0.805	2.176
C20.5n3 SG	4000~400	LassoR	Fat	0.899	3.147	0.766	1.916
C20.5n3 MSC	4000~400	LassoR	Milk	0.750	1.963	0.397	1.229
C20.5n3 DER1	4000~400	LassoR	Milk	0.962	4.806	0.306	1.013
C20.5n3 DER2	4000~400	LassoR	Milk	0.994	11.721	0.281	0.950
C20.5n3 SNV	4000~400	LassoR	Milk	0.753	1.971	0.402	1.239
C20.5n3 SG	4000~400	LassoR	Milk	0.685	1.762	0.410	1.237
C20.5n3 MSC	4000~400	PLSR	Milk	0.323	1.219	0.366	1.263
C20.5n3 DER1	4000~400	PLSR	Milk	0.333	1.229	0.291	1.194
C20.5n3 DER2	4000~400	PLSR	Milk	0.328	1.223	0.317	1.217
C20.5n3 SNV	4000~400	PLSR	Milk	0.328	1.223	0.372	1.270
C20.5n3 SG	4000~400	PLSR	Milk	0.328	1.224	0.326	1.226
C20.5n3 MSC	4000~400	RFR	Milk	0.344	1.234	0.329	1.186
C20.5n3 DER1	4000~400	RFR	Milk	0.303	1.197	0.388	1.253
C20.5n3 DER2	4000~400	RFR	Milk	0.333	1.226	0.427	1.292
C20.5n3 SNV	4000~400	RFR	Milk	0.336	1.224	0.319	1.155
C20.5n3 SG	4000~400	RFR	Milk	0.302	1.194	0.357	1.210
C20.5n3 MSC	4000~400	RidgeR	Milk	0.430	1.320	0.408	1.270
C20.5n3 DER1	4000~400	RidgeR	Milk	0.542	1.455	0.407	1.275

C20.5n3	DER2	4000~400	RidgeR	Milk	0.609	1.541	0.393	1.251
C20.5n3	SNV	4000~400	RidgeR	Milk	0.418	1.307	0.404	1.263
C20.5n3	SG	4000~400	RidgeR	Milk	0.402	1.291	0.380	1.241
C22.0	MSC	3017~2823/1805~1734	LassoR	Fat	0.836	2.474	0.830	2.433
C22.0	DER1	3017~2823/1805~1734	LassoR	Fat	0.847	2.560	0.844	2.523
C22.0	DER2	3017~2823/1805~1734	LassoR	Fat	0.843	2.528	0.828	2.390
C22.0	SNV	3017~2823/1805~1734	LassoR	Fat	0.836	2.478	0.835	2.472
C22.0	SG	3017~2823/1805~1734	LassoR	Fat	0.778	2.128	0.778	2.084
C22.0	MSC	3017~2823/1805~1734	RidgeR	Fat	0.809	2.296	0.813	2.316
C22.0	DER1	3017~2823/1805~1734	RidgeR	Fat	0.769	2.085	0.797	2.149
C22.0	DER2	3017~2823/1805~1734	RidgeR	Fat	0.775	2.111	0.806	2.189
C22.0	SNV	3017~2823/1805~1734	RidgeR	Fat	0.821	2.370	0.828	2.424
C22.0	SG	3017~2823/1805~1734	RidgeR	Fat	0.754	2.022	0.785	2.092
C22.0	MSC	3017~2823/1805~1734	RFR	Fat	0.801	2.247	0.820	2.359
C22.0	DER1	3017~2823/1805~1734	RFR	Fat	0.805	2.265	0.832	2.433
C22.0	DER2	3017~2823/1805~1734	RFR	Fat	0.811	2.306	0.838	2.492
C22.0	SNV	3017~2823/1805~1734	RFR	Fat	0.797	2.226	0.820	2.353
C22.0	SG	3017~2823/1805~1734	RFR	Fat	0.812	2.312	0.844	2.501
C22.0	MSC	3017~2823/1805~1734	PLSR	Fat	0.812	2.317	0.825	2.405
C22.0	DER1	3017~2823/1805~1734	PLSR	Fat	0.771	2.116	0.845	2.559
C22.0	DER2	3017~2823/1805~1734	PLSR	Fat	0.775	2.134	0.825	2.408
C22.0	SNV	3017~2823/1805~1734	PLSR	Fat	0.832	2.455	0.846	2.564
C22.0	SG	3017~2823/1805~1734	PLSR	Fat	0.772	2.109	0.807	2.292
C22.0	MSC	3017~2823/1805~1734	LassoR	Milk	0.560	1.510	0.453	1.334
C22.0	DER1	3017~2823/1805~1734	LassoR	Milk	0.598	1.578	0.470	1.357
C22.0	DER2	3017~2823/1805~1734	LassoR	Milk	0.621	1.627	0.484	1.379
C22.0	SNV	3017~2823/1805~1734	LassoR	Milk	0.566	1.518	0.461	1.346
C22.0	SG	3017~2823/1805~1734	LassoR	Milk	0.562	1.513	0.385	1.247
C22.0	MSC	3017~2823/1805~1734	PLSR	Milk	0.483	1.400	0.462	1.372
C22.0	DER1	3017~2823/1805~1734	PLSR	Milk	0.478	1.395	0.435	1.339
C22.0	DER2	3017~2823/1805~1734	PLSR	Milk	0.452	1.359	0.444	1.349
C22.0	SNV	3017~2823/1805~1734	PLSR	Milk	0.477	1.393	0.473	1.386
C22.0	SG	3017~2823/1805~1734	PLSR	Milk	0.524	1.457	0.370	1.267
C22.0	MSC	3017~2823/1805~1734	RFR	Milk	0.353	1.237	0.399	1.283
C22.0	DER1	3017~2823/1805~1734	RFR	Milk	0.333	1.226	0.362	1.244
C22.0	DER2	3017~2823/1805~1734	RFR	Milk	0.419	1.314	0.455	1.334
C22.0	SNV	3017~2823/1805~1734	RFR	Milk	0.342	1.230	0.398	1.281
C22.0	SG	3017~2823/1805~1734	RFR	Milk	0.378	1.268	0.380	1.257
C22.0	MSC	3017~2823/1805~1734	RidgeR	Milk	0.432	1.329	0.367	1.246
C22.0	DER1	3017~2823/1805~1734	RidgeR	Milk	0.507	1.419	0.413	1.300
C22.0	DER2	3017~2823/1805~1734	RidgeR	Milk	0.552	1.493	0.455	1.344
C22.0	SNV	3017~2823/1805~1734	RidgeR	Milk	0.422	1.318	0.359	1.237
C22.0	SG	3017~2823/1805~1734	RidgeR	Milk	0.405	1.299	0.329	1.214
C22.0	MSC	4000~400	RidgeR	Fat	0.806	2.248	0.807	2.196
C22.0	DER1	4000~400	RidgeR	Fat	0.818	2.331	0.808	2.178
C22.0	DER2	4000~400	RidgeR	Fat	0.850	2.549	0.806	2.159
C22.0	SNV	4000~400	RidgeR	Fat	0.819	2.332	0.822	2.304
C22.0	SG	4000~400	RidgeR	Fat	0.787	2.168	0.801	2.165
C22.0	MSC	4000~400	RFR	Fat	0.817	2.334	0.830	2.441
C22.0	DER1	4000~400	RFR	Fat	0.823	2.378	0.842	2.490

C22.0	DER2	4000~400	RFR	Fat	0.830	2.422	0.861	2.660
C22.0	SNV	4000~400	RFR	Fat	0.813	2.313	0.831	2.444
C22.0	SG	4000~400	RFR	Fat	0.818	2.347	0.837	2.434
C22.0	MSC	4000~400	PLSR	Fat	0.781	2.144	0.797	2.234
C22.0	DER1	4000~400	PLSR	Fat	0.761	2.051	0.794	2.219
C22.0	DER2	4000~400	PLSR	Fat	0.754	2.092	0.734	1.952
C22.0	SNV	4000~400	PLSR	Fat	0.796	2.227	0.847	2.570
C22.0	SG	4000~400	PLSR	Fat	0.756	2.035	0.777	2.131
C22.0	MSC	4000~400	LassoR	Fat	0.943	4.185	0.719	1.896
C22.0	DER1	4000~400	LassoR	Fat	0.995	13.262	0.662	1.711
C22.0	DER2	4000~400	LassoR	Fat	0.997	18.463	0.708	1.845
C22.0	SNV	4000~400	LassoR	Fat	0.948	4.358	0.783	2.159
C22.0	SG	4000~400	LassoR	Fat	0.914	3.401	0.720	1.902
C22.0	MSC	4000~400	LassoR	Milk	0.844	2.484	0.359	1.184
C22.0	DER1	4000~400	LassoR	Milk	0.959	4.634	0.378	1.203
C22.0	DER2	4000~400	LassoR	Milk	0.995	12.277	0.448	1.257
C22.0	SNV	4000~400	LassoR	Milk	0.855	2.584	0.349	1.164
C22.0	SG	4000~400	LassoR	Milk	0.800	2.212	0.367	1.202
C22.0	MSC	4000~400	PLSR	Milk	0.402	1.298	0.386	1.284
C22.0	DER1	4000~400	PLSR	Milk	0.419	1.319	0.418	1.319
C22.0	DER2	4000~400	PLSR	Milk	0.442	1.350	0.494	1.414
C22.0	SNV	4000~400	PLSR	Milk	0.410	1.310	0.411	1.310
C22.0	SG	4000~400	PLSR	Milk	0.403	1.300	0.334	1.232
C22.0	MSC	4000~400	RFR	Milk	0.401	1.294	0.368	1.256
C22.0	DER1	4000~400	RFR	Milk	0.419	1.314	0.512	1.420
C22.0	DER2	4000~400	RFR	Milk	0.444	1.337	0.451	1.340
C22.0	SNV	4000~400	RFR	Milk	0.394	1.283	0.381	1.270
C22.0	SG	4000~400	RFR	Milk	0.400	1.293	0.442	1.335
C22.0	MSC	4000~400	RidgeR	Milk	0.503	1.414	0.397	1.288
C22.0	DER1	4000~400	RidgeR	Milk	0.602	1.558	0.459	1.358
C22.0	DER2	4000~400	RidgeR	Milk	0.702	1.758	0.522	1.443
C22.0	SNV	4000~400	RidgeR	Milk	0.524	1.445	0.396	1.284
C22.0	SG	4000~400	RidgeR	Milk	0.498	1.407	0.383	1.274
C22.1n9	MSC	3017~2823/1805~1734	LassoR	Fat	0.504	1.418	0.550	1.478
C22.1n9	DER1	3017~2823/1805~1734	LassoR	Fat	0.582	1.548	0.489	1.365
C22.1n9	DER2	3017~2823/1805~1734	LassoR	Fat	0.662	1.721	0.519	1.416
C22.1n9	SNV	3017~2823/1805~1734	LassoR	Fat	0.570	1.527	0.569	1.479
C22.1n9	SG	3017~2823/1805~1734	LassoR	Fat	0.468	1.371	0.465	1.343
C22.1n9	MSC	3017~2823/1805~1734	RidgeR	Fat	0.341	1.234	0.480	1.389
C22.1n9	DER1	3017~2823/1805~1734	RidgeR	Fat	0.491	1.397	0.512	1.428
C22.1n9	DER2	3017~2823/1805~1734	RidgeR	Fat	0.553	1.494	0.532	1.452
C22.1n9	SNV	3017~2823/1805~1734	RidgeR	Fat	0.341	1.234	0.476	1.383
C22.1n9	SG	3017~2823/1805~1734	RidgeR	Fat	0.329	1.223	0.437	1.333
C22.1n9	MSC	3017~2823/1805~1734	RFR	Fat	0.293	1.181	0.415	1.277
C22.1n9	DER1	3017~2823/1805~1734	RFR	Fat	0.404	1.297	0.483	1.388
C22.1n9	DER2	3017~2823/1805~1734	RFR	Fat	0.514	1.437	0.616	1.595
C22.1n9	SNV	3017~2823/1805~1734	RFR	Fat	0.309	1.199	0.412	1.255
C22.1n9	SG	3017~2823/1805~1734	RFR	Fat	0.288	1.175	0.437	1.311
C22.1n9	MSC	3017~2823/1805~1734	PLSR	Fat	0.440	1.343	0.486	1.404
C22.1n9	DER1	3017~2823/1805~1734	PLSR	Fat	0.476	1.393	0.421	1.322

C22.1n9 DER2	3017~2823/1805~1734	PLSR	Fat	0.488	1.415	0.477	1.392
C22.1n9 SNV	3017~2823/1805~1734	PLSR	Fat	0.461	1.369	0.507	1.433
C22.1n9 SG	3017~2823/1805~1734	PLSR	Fat	0.410	1.310	0.402	1.301
C22.1n9 MSC	3017~2823/1805~1734	LassoR	Milk	0.402	1.289	0.409	1.300
C22.1n9 DER1	3017~2823/1805~1734	LassoR	Milk	0.450	1.347	0.362	1.256
C22.1n9 DER2	3017~2823/1805~1734	LassoR	Milk	0.565	1.517	0.298	1.154
C22.1n9 SNV	3017~2823/1805~1734	LassoR	Milk	0.381	1.265	0.419	1.307
C22.1n9 SG	3017~2823/1805~1734	LassoR	Milk	0.325	1.210	0.313	1.212
C22.1n9 MSC	3017~2823/1805~1734	PLSR	Milk	0.309	1.208	0.370	1.268
C22.1n9 DER1	3017~2823/1805~1734	PLSR	Milk	0.346	1.246	0.279	1.185
C22.1n9 DER2	3017~2823/1805~1734	PLSR	Milk	0.351	1.252	0.224	1.142
C22.1n9 SNV	3017~2823/1805~1734	PLSR	Milk	0.300	1.203	0.423	1.325
C22.1n9 SG	3017~2823/1805~1734	PLSR	Milk	0.293	1.198	0.362	1.260
C22.1n9 MSC	3017~2823/1805~1734	RFR	Milk	0.137	1.064	0.177	1.098
C22.1n9 DER1	3017~2823/1805~1734	RFR	Milk	0.300	1.197	0.176	1.101
C22.1n9 DER2	3017~2823/1805~1734	RFR	Milk	0.325	1.218	0.371	1.256
C22.1n9 SNV	3017~2823/1805~1734	RFR	Milk	0.140	1.070	0.244	1.153
C22.1n9 SG	3017~2823/1805~1734	RFR	Milk	0.118	1.048	0.320	1.214
C22.1n9 MSC	3017~2823/1805~1734	RidgeR	Milk	0.206	1.124	0.180	1.108
C22.1n9 DER1	3017~2823/1805~1734	RidgeR	Milk	0.387	1.266	0.364	1.256
C22.1n9 DER2	3017~2823/1805~1734	RidgeR	Milk	0.465	1.364	0.331	1.225
C22.1n9 SNV	3017~2823/1805~1734	RidgeR	Milk	0.208	1.125	0.190	1.116
C22.1n9 SG	3017~2823/1805~1734	RidgeR	Milk	0.170	1.099	0.169	1.101
C22.1n9 MSC	4000~400	RidgeR	Fat	0.601	1.561	0.593	1.568
C22.1n9 DER1	4000~400	RidgeR	Fat	0.652	1.671	0.595	1.567
C22.1n9 DER2	4000~400	RidgeR	Fat	0.689	1.755	0.570	1.513
C22.1n9 SNV	4000~400	RidgeR	Fat	0.604	1.566	0.606	1.593
C22.1n9 SG	4000~400	RidgeR	Fat	0.581	1.525	0.571	1.529
C22.1n9 MSC	4000~400	RFR	Fat	0.494	1.408	0.619	1.574
C22.1n9 DER1	4000~400	RFR	Fat	0.529	1.449	0.648	1.673
C22.1n9 DER2	4000~400	RFR	Fat	0.557	1.495	0.607	1.586
C22.1n9 SNV	4000~400	RFR	Fat	0.449	1.349	0.600	1.550
C22.1n9 SG	4000~400	RFR	Fat	0.472	1.376	0.564	1.493
C22.1n9 MSC	4000~400	PLSR	Fat	0.516	1.444	0.560	1.517
C22.1n9 DER1	4000~400	PLSR	Fat	0.516	1.443	0.554	1.507
C22.1n9 DER2	4000~400	PLSR	Fat	0.524	1.455	0.538	1.480
C22.1n9 SNV	4000~400	PLSR	Fat	0.518	1.448	0.566	1.528
C22.1n9 SG	4000~400	PLSR	Fat	0.512	1.439	0.533	1.473
C22.1n9 MSC	4000~400	LassoR	Fat	0.839	2.464	0.496	1.309
C22.1n9 DER1	4000~400	LassoR	Fat	0.965	5.088	0.418	1.109
C22.1n9 DER2	4000~400	LassoR	Fat	0.997	17.301	0.330	1.010
C22.1n9 SNV	4000~400	LassoR	Fat	0.840	2.475	0.502	1.328
C22.1n9 SG	4000~400	LassoR	Fat	0.788	2.159	0.491	1.318
C22.1n9 MSC	4000~400	LassoR	Milk	0.810	2.264	0.200	1.020
C22.1n9 DER1	4000~400	LassoR	Milk	0.944	3.973	0.188	0.966
C22.1n9 DER2	4000~400	LassoR	Milk	0.994	11.008	0.194	0.955
C22.1n9 SNV	4000~400	LassoR	Milk	0.814	2.283	0.185	1.006
C22.1n9 SG	4000~400	LassoR	Milk	0.732	1.918	0.221	1.032
C22.1n9 MSC	4000~400	PLSR	Milk	0.431	1.332	0.335	1.234
C22.1n9 DER1	4000~400	PLSR	Milk	0.397	1.294	0.352	1.250

C22.1n9	DER2	4000~400	PLSR	Milk	0.426	1.324	0.410	1.310
C22.1n9	SNV	4000~400	PLSR	Milk	0.430	1.330	0.337	1.236
C22.1n9	SG	4000~400	PLSR	Milk	0.422	1.322	0.340	1.239
C22.1n9	MSC	4000~400	RFR	Milk	0.424	1.319	0.407	1.307
C22.1n9	DER1	4000~400	RFR	Milk	0.502	1.413	0.436	1.336
C22.1n9	DER2	4000~400	RFR	Milk	0.511	1.428	0.453	1.360
C22.1n9	SNV	4000~400	RFR	Milk	0.415	1.305	0.374	1.258
C22.1n9	SG	4000~400	RFR	Milk	0.415	1.309	0.397	1.295
C22.1n9	MSC	4000~400	RidgeR	Milk	0.520	1.410	0.365	1.263
C22.1n9	DER1	4000~400	RidgeR	Milk	0.577	1.503	0.404	1.303
C22.1n9	DER2	4000~400	RidgeR	Milk	0.595	1.530	0.417	1.317
C22.1n9	SNV	4000~400	RidgeR	Milk	0.520	1.412	0.364	1.262
C22.1n9	SG	4000~400	RidgeR	Milk	0.498	1.378	0.361	1.258
C24.0	MSC	3017~2823/1805~1734	LassoR	Fat	0.896	3.105	0.761	1.990
C24.0	DER1	3017~2823/1805~1734	LassoR	Fat	0.893	3.069	0.715	1.813
C24.0	DER2	3017~2823/1805~1734	LassoR	Fat	0.912	3.378	0.736	1.858
C24.0	SNV	3017~2823/1805~1734	LassoR	Fat	0.909	3.321	0.792	2.152
C24.0	SG	3017~2823/1805~1734	LassoR	Fat	0.851	2.599	0.705	1.786
C24.0	MSC	3017~2823/1805~1734	RidgeR	Fat	0.893	3.058	0.755	1.963
C24.0	DER1	3017~2823/1805~1734	RidgeR	Fat	0.856	2.637	0.705	1.790
C24.0	DER2	3017~2823/1805~1734	RidgeR	Fat	0.855	2.626	0.710	1.809
C24.0	SNV	3017~2823/1805~1734	RidgeR	Fat	0.901	3.182	0.776	2.071
C24.0	SG	3017~2823/1805~1734	RidgeR	Fat	0.850	2.587	0.704	1.790
C24.0	MSC	3017~2823/1805~1734	RFR	Fat	0.889	3.004	0.776	2.065
C24.0	DER1	3017~2823/1805~1734	RFR	Fat	0.898	3.125	0.780	2.066
C24.0	DER2	3017~2823/1805~1734	RFR	Fat	0.906	3.261	0.788	2.121
C24.0	SNV	3017~2823/1805~1734	RFR	Fat	0.888	2.984	0.769	2.015
C24.0	SG	3017~2823/1805~1734	RFR	Fat	0.897	3.123	0.782	2.106
C24.0	MSC	3017~2823/1805~1734	PLSR	Fat	0.888	2.996	0.735	1.955
C24.0	DER1	3017~2823/1805~1734	PLSR	Fat	0.869	2.799	0.736	1.958
C24.0	DER2	3017~2823/1805~1734	PLSR	Fat	0.865	2.763	0.711	1.870
C24.0	SNV	3017~2823/1805~1734	PLSR	Fat	0.902	3.216	0.789	2.189
C24.0	SG	3017~2823/1805~1734	PLSR	Fat	0.865	2.746	0.738	1.966
C24.0	MSC	3017~2823/1805~1734	LassoR	Milk	0.480	1.387	0.591	1.547
C24.0	DER1	3017~2823/1805~1734	LassoR	Milk	0.543	1.480	0.540	1.477
C24.0	DER2	3017~2823/1805~1734	LassoR	Milk	0.547	1.486	0.588	1.557
C24.0	SNV	3017~2823/1805~1734	LassoR	Milk	0.483	1.392	0.587	1.543
C24.0	SG	3017~2823/1805~1734	LassoR	Milk	0.419	1.312	0.576	1.465
C24.0	MSC	3017~2823/1805~1734	PLSR	Milk	0.388	1.286	0.549	1.498
C24.0	DER1	3017~2823/1805~1734	PLSR	Milk	0.363	1.265	0.519	1.451
C24.0	DER2	3017~2823/1805~1734	PLSR	Milk	0.386	1.288	0.572	1.538
C24.0	SNV	3017~2823/1805~1734	PLSR	Milk	0.385	1.283	0.550	1.500
C24.0	SG	3017~2823/1805~1734	PLSR	Milk	0.373	1.273	0.564	1.524
C24.0	MSC	3017~2823/1805~1734	RFR	Milk	0.265	1.158	0.336	1.230
C24.0	DER1	3017~2823/1805~1734	RFR	Milk	0.256	1.155	0.322	1.217
C24.0	DER2	3017~2823/1805~1734	RFR	Milk	0.281	1.180	0.475	1.361
C24.0	SNV	3017~2823/1805~1734	RFR	Milk	0.256	1.152	0.345	1.238
C24.0	SG	3017~2823/1805~1734	RFR	Milk	0.260	1.153	0.356	1.236
C24.0	MSC	3017~2823/1805~1734	RidgeR	Milk	0.342	1.234	0.511	1.386
C24.0	DER1	3017~2823/1805~1734	RidgeR	Milk	0.394	1.279	0.546	1.407

C24.0	DER2	3017~2823/1805~1734	RidgeR	Milk	0.444	1.340	0.553	1.455
C24.0	SNV	3017~2823/1805~1734	RidgeR	Milk	0.342	1.235	0.458	1.352
C24.0	SG	3017~2823/1805~1734	RidgeR	Milk	0.290	1.189	0.462	1.315
C24.0	MSC	4000~400	RidgeR	Fat	0.874	2.791	0.721	1.884
C24.0	DER1	4000~400	RidgeR	Fat	0.880	2.859	0.713	1.853
C24.0	DER2	4000~400	RidgeR	Fat	0.901	3.121	0.715	1.857
C24.0	SNV	4000~400	RidgeR	Fat	0.885	2.910	0.731	1.928
C24.0	SG	4000~400	RidgeR	Fat	0.857	2.644	0.716	1.849
C24.0	MSC	4000~400	RFR	Fat	0.891	3.037	0.788	2.141
C24.0	DER1	4000~400	RFR	Fat	0.904	3.230	0.795	2.193
C24.0	DER2	4000~400	RFR	Fat	0.910	3.340	0.781	2.084
C24.0	SNV	4000~400	RFR	Fat	0.892	3.052	0.794	2.177
C24.0	SG	4000~400	RFR	Fat	0.902	3.198	0.796	2.199
C24.0	MSC	4000~400	PLSR	Fat	0.853	2.615	0.701	1.840
C24.0	DER1	4000~400	PLSR	Fat	0.842	2.529	0.691	1.809
C24.0	DER2	4000~400	PLSR	Fat	0.828	2.722	0.693	1.816
C24.0	SNV	4000~400	PLSR	Fat	0.877	2.873	0.702	1.844
C24.0	SG	4000~400	PLSR	Fat	0.838	2.497	0.692	1.814
C24.0	MSC	4000~400	LassoR	Fat	0.958	4.869	0.669	1.677
C24.0	DER1	4000~400	LassoR	Fat	0.997	16.875	0.645	1.564
C24.0	DER2	4000~400	LassoR	Fat	0.999	40.771	0.692	1.717
C24.0	SNV	4000~400	LassoR	Fat	0.969	5.639	0.685	1.730
C24.0	SG	4000~400	LassoR	Fat	0.928	3.727	0.673	1.660
C24.0	MSC	4000~400	LassoR	Milk	0.724	1.857	0.331	1.218
C24.0	DER1	4000~400	LassoR	Milk	0.956	4.372	0.294	1.129
C24.0	DER2	4000~400	LassoR	Milk	0.989	7.973	0.484	1.376
C24.0	SNV	4000~400	LassoR	Milk	0.736	1.905	0.361	1.250
C24.0	SG	4000~400	LassoR	Milk	0.668	1.704	0.359	1.254
C24.0	MSC	4000~400	PLSR	Milk	0.251	1.158	0.418	1.319
C24.0	DER1	4000~400	PLSR	Milk	0.241	1.154	0.427	1.329
C24.0	DER2	4000~400	PLSR	Milk	0.251	1.164	0.545	1.492
C24.0	SNV	4000~400	PLSR	Milk	0.306	1.205	0.403	1.303
C24.0	SG	4000~400	PLSR	Milk	0.258	1.165	0.405	1.305
C24.0	MSC	4000~400	RFR	Milk	0.286	1.184	0.497	1.382
C24.0	DER1	4000~400	RFR	Milk	0.298	1.195	0.527	1.401
C24.0	DER2	4000~400	RFR	Milk	0.311	1.207	0.499	1.354
C24.0	SNV	4000~400	RFR	Milk	0.274	1.172	0.458	1.340
C24.0	SG	4000~400	RFR	Milk	0.293	1.191	0.483	1.358
C24.0	MSC	4000~400	RidgeR	Milk	0.340	1.229	0.475	1.321
C24.0	DER1	4000~400	RidgeR	Milk	0.499	1.380	0.521	1.367
C24.0	DER2	4000~400	RidgeR	Milk	0.636	1.552	0.607	1.456
C24.0	SNV	4000~400	RidgeR	Milk	0.409	1.297	0.451	1.329
C24.0	SG	4000~400	RidgeR	Milk	0.333	1.222	0.448	1.295
C8.0	MSC	3017~2823/1805~1734	LassoR	Fat	0.431	1.327	0.430	1.317
C8.0	DER1	3017~2823/1805~1734	LassoR	Fat	0.450	1.348	0.414	1.306
C8.0	DER2	3017~2823/1805~1734	LassoR	Fat	0.409	1.296	0.342	1.229
C8.0	SNV	3017~2823/1805~1734	LassoR	Fat	0.430	1.326	0.427	1.313
C8.0	SG	3017~2823/1805~1734	LassoR	Fat	0.392	1.280	0.401	1.282
C8.0	MSC	3017~2823/1805~1734	RidgeR	Fat	0.341	1.225	0.383	1.241
C8.0	DER1	3017~2823/1805~1734	RidgeR	Fat	0.344	1.230	0.348	1.233

C8.0	DER2	3017~2823/1805~1734	RidgeR	Fat	0.362	1.248	0.345	1.227
C8.0	SNV	3017~2823/1805~1734	RidgeR	Fat	0.332	1.216	0.364	1.221
C8.0	SG	3017~2823/1805~1734	RidgeR	Fat	0.255	1.147	0.248	1.139
C8.0	MSC	3017~2823/1805~1734	RFR	Fat	0.116	1.048	0.100	1.038
C8.0	DER1	3017~2823/1805~1734	RFR	Fat	0.087	1.034	0.155	1.077
C8.0	DER2	3017~2823/1805~1734	RFR	Fat	0.120	1.065	0.173	1.093
C8.0	SNV	3017~2823/1805~1734	RFR	Fat	0.112	1.050	0.126	1.047
C8.0	SG	3017~2823/1805~1734	RFR	Fat	0.056	1.007	0.050	0.995
C8.0	MSC	3017~2823/1805~1734	PLSR	Fat	0.354	1.249	0.402	1.301
C8.0	DER1	3017~2823/1805~1734	PLSR	Fat	0.274	1.185	0.389	1.287
C8.0	DER2	3017~2823/1805~1734	PLSR	Fat	0.226	1.148	0.276	1.183
C8.0	SNV	3017~2823/1805~1734	PLSR	Fat	0.340	1.237	0.409	1.309
C8.0	SG	3017~2823/1805~1734	PLSR	Fat	0.338	1.236	0.385	1.283
C8.0	MSC	3017~2823/1805~1734	LassoR	Milk	0.778	2.128	0.766	2.060
C8.0	DER1	3017~2823/1805~1734	LassoR	Milk	0.794	2.206	0.702	1.764
C8.0	DER2	3017~2823/1805~1734	LassoR	Milk	0.799	2.234	0.721	1.853
C8.0	SNV	3017~2823/1805~1734	LassoR	Milk	0.783	2.153	0.767	2.065
C8.0	SG	3017~2823/1805~1734	LassoR	Milk	0.772	2.099	0.711	1.820
C8.0	MSC	3017~2823/1805~1734	PLSR	Milk	0.749	2.004	0.753	2.023
C8.0	DER1	3017~2823/1805~1734	PLSR	Milk	0.739	1.972	0.656	1.716
C8.0	DER2	3017~2823/1805~1734	PLSR	Milk	0.720	1.909	0.687	1.799
C8.0	SNV	3017~2823/1805~1734	PLSR	Milk	0.751	2.010	0.773	2.113
C8.0	SG	3017~2823/1805~1734	PLSR	Milk	0.744	1.991	0.670	1.751
C8.0	MSC	3017~2823/1805~1734	RFR	Milk	0.644	1.675	0.739	1.940
C8.0	DER1	3017~2823/1805~1734	RFR	Milk	0.666	1.730	0.744	1.917
C8.0	DER2	3017~2823/1805~1734	RFR	Milk	0.667	1.735	0.749	1.924
C8.0	SNV	3017~2823/1805~1734	RFR	Milk	0.643	1.676	0.732	1.921
C8.0	SG	3017~2823/1805~1734	RFR	Milk	0.635	1.655	0.750	1.941
C8.0	MSC	3017~2823/1805~1734	RidgeR	Milk	0.736	1.949	0.764	2.043
C8.0	DER1	3017~2823/1805~1734	RidgeR	Milk	0.752	2.009	0.683	1.741
C8.0	DER2	3017~2823/1805~1734	RidgeR	Milk	0.765	2.064	0.693	1.774
C8.0	SNV	3017~2823/1805~1734	RidgeR	Milk	0.733	1.938	0.760	2.020
C8.0	SG	3017~2823/1805~1734	RidgeR	Milk	0.700	1.828	0.655	1.667
C8.0	MSC	4000~400	RidgeR	Fat	0.449	1.240	0.219	1.113
C8.0	DER1	4000~400	RidgeR	Fat	0.483	1.286	0.197	1.101
C8.0	DER2	4000~400	RidgeR	Fat	0.616	1.376	0.235	1.123
C8.0	SNV	4000~400	RidgeR	Fat	0.438	1.233	0.214	1.110
C8.0	SG	4000~400	RidgeR	Fat	0.330	1.173	0.148	1.076
C8.0	MSC	4000~400	RFR	Fat	0.089	1.046	0.243	1.123
C8.0	DER1	4000~400	RFR	Fat	0.111	1.063	0.250	1.123
C8.0	DER2	4000~400	RFR	Fat	0.078	1.043	0.141	1.076
C8.0	SNV	4000~400	RFR	Fat	0.069	1.034	0.158	1.089
C8.0	SG	4000~400	RFR	Fat	0.059	1.020	0.135	1.079
C8.0	MSC	4000~400	PLSR	Fat	0.096	1.073	0.063	1.039
C8.0	DER1	4000~400	PLSR	Fat	0.100	1.075	0.064	1.040
C8.0	DER2	4000~400	PLSR	Fat	0.035	1.041	0.227	1.145
C8.0	SNV	4000~400	PLSR	Fat	0.126	1.086	0.146	1.089
C8.0	SG	4000~400	PLSR	Fat	-0.015	1.010	0.006	1.009
C8.0	MSC	4000~400	LassoR	Fat	0.819	2.301	0.188	1.021
C8.0	DER1	4000~400	LassoR	Fat	0.926	3.335	0.205	1.020

C8.0	DER2	4000~400	LassoR	Fat	0.987	7.265	0.246	1.098
C8.0	SNV	4000~400	LassoR	Fat	0.825	2.338	0.192	1.016
C8.0	SG	4000~400	LassoR	Fat	0.770	2.053	0.196	1.034
C8.0	MSC	4000~400	LassoR	Milk	0.944	4.200	0.655	1.659
C8.0	DER1	4000~400	LassoR	Milk	0.990	10.010	0.598	1.483
C8.0	DER2	4000~400	LassoR	Milk	0.999	37.059	0.668	1.691
C8.0	SNV	4000~400	LassoR	Milk	0.934	3.869	0.682	1.751
C8.0	SG	4000~400	LassoR	Milk	0.910	3.325	0.682	1.743
C8.0	MSC	4000~400	PLSR	Milk	0.704	1.887	0.742	1.981
C8.0	DER1	4000~400	PLSR	Milk	0.670	1.749	0.719	1.898
C8.0	DER2	4000~400	PLSR	Milk	0.663	1.766	0.713	1.878
C8.0	SNV	4000~400	PLSR	Milk	0.709	1.901	0.735	1.954
C8.0	SG	4000~400	PLSR	Milk	0.660	1.722	0.617	1.627
C8.0	MSC	4000~400	RFR	Milk	0.647	1.687	0.727	1.864
C8.0	DER1	4000~400	RFR	Milk	0.687	1.791	0.739	1.903
C8.0	DER2	4000~400	RFR	Milk	0.676	1.760	0.767	1.992
C8.0	SNV	4000~400	RFR	Milk	0.651	1.696	0.720	1.847
C8.0	SG	4000~400	RFR	Milk	0.655	1.705	0.764	1.949
C8.0	MSC	4000~400	RidgeR	Milk	0.718	1.872	0.702	1.785
C8.0	DER1	4000~400	RidgeR	Milk	0.754	2.004	0.696	1.775
C8.0	DER2	4000~400	RidgeR	Milk	0.797	2.177	0.693	1.763
C8.0	SNV	4000~400	RidgeR	Milk	0.728	1.902	0.719	1.834
C8.0	SG	4000~400	RidgeR	Milk	0.707	1.846	0.667	1.697
LCFA	MSC	3017~2823/1805~1734	LassoR	Fat	0.539	1.473	0.331	1.213
LCFA	DER1	3017~2823/1805~1734	LassoR	Fat	0.538	1.473	0.317	1.196
LCFA	DER2	3017~2823/1805~1734	LassoR	Fat	0.600	1.583	0.313	1.180
LCFA	SNV	3017~2823/1805~1734	LassoR	Fat	0.547	1.488	0.328	1.208
LCFA	SG	3017~2823/1805~1734	LassoR	Fat	0.514	1.437	0.298	1.159
LCFA	MSC	3017~2823/1805~1734	RidgeR	Fat	0.435	1.332	0.287	1.173
LCFA	DER1	3017~2823/1805~1734	RidgeR	Fat	0.476	1.376	0.317	1.205
LCFA	DER2	3017~2823/1805~1734	RidgeR	Fat	0.520	1.440	0.335	1.220
LCFA	SNV	3017~2823/1805~1734	RidgeR	Fat	0.438	1.335	0.291	1.177
LCFA	SG	3017~2823/1805~1734	RidgeR	Fat	0.432	1.327	0.272	1.150
LCFA	MSC	3017~2823/1805~1734	RFR	Fat	0.285	1.178	0.299	1.171
LCFA	DER1	3017~2823/1805~1734	RFR	Fat	0.252	1.158	0.259	1.155
LCFA	DER2	3017~2823/1805~1734	RFR	Fat	0.276	1.177	0.325	1.208
LCFA	SNV	3017~2823/1805~1734	RFR	Fat	0.274	1.170	0.281	1.159
LCFA	SG	3017~2823/1805~1734	RFR	Fat	0.281	1.178	0.315	1.178
LCFA	MSC	3017~2823/1805~1734	PLSR	Fat	0.422	1.329	0.336	1.235
LCFA	DER1	3017~2823/1805~1734	PLSR	Fat	0.378	1.283	0.359	1.257
LCFA	DER2	3017~2823/1805~1734	PLSR	Fat	0.428	1.338	0.210	1.132
LCFA	SNV	3017~2823/1805~1734	PLSR	Fat	0.419	1.326	0.315	1.216
LCFA	SG	3017~2823/1805~1734	PLSR	Fat	0.439	1.343	0.296	1.199
LCFA	MSC	3017~2823/1805~1734	LassoR	Milk	0.664	1.728	0.790	2.114
LCFA	DER1	3017~2823/1805~1734	LassoR	Milk	0.686	1.786	0.828	2.314
LCFA	DER2	3017~2823/1805~1734	LassoR	Milk	0.731	1.932	0.820	2.278
LCFA	SNV	3017~2823/1805~1734	LassoR	Milk	0.671	1.746	0.800	2.163
LCFA	SG	3017~2823/1805~1734	LassoR	Milk	0.660	1.718	0.826	2.312
LCFA	MSC	3017~2823/1805~1734	PLSR	Milk	0.592	1.580	0.763	2.066
LCFA	DER1	3017~2823/1805~1734	PLSR	Milk	0.623	1.638	0.808	2.299

LCFA	DER2	3017~2823/1805~1734	PLSR	Milk	0.632	1.666	0.798	2.241
LCFA	SNV	3017~2823/1805~1734	PLSR	Milk	0.615	1.625	0.773	2.111
LCFA	SG	3017~2823/1805~1734	PLSR	Milk	0.641	1.680	0.827	2.422
LCFA	MSC	3017~2823/1805~1734	RFR	Milk	0.596	1.575	0.619	1.605
LCFA	DER1	3017~2823/1805~1734	RFR	Milk	0.608	1.599	0.733	1.914
LCFA	DER2	3017~2823/1805~1734	RFR	Milk	0.636	1.660	0.759	1.987
LCFA	SNV	3017~2823/1805~1734	RFR	Milk	0.599	1.579	0.690	1.787
LCFA	SG	3017~2823/1805~1734	RFR	Milk	0.626	1.637	0.702	1.806
LCFA	MSC	3017~2823/1805~1734	RidgeR	Milk	0.633	1.653	0.750	1.954
LCFA	DER1	3017~2823/1805~1734	RidgeR	Milk	0.659	1.713	0.825	2.249
LCFA	DER2	3017~2823/1805~1734	RidgeR	Milk	0.683	1.778	0.833	2.292
LCFA	SNV	3017~2823/1805~1734	RidgeR	Milk	0.638	1.666	0.758	1.984
LCFA	SG	3017~2823/1805~1734	RidgeR	Milk	0.649	1.692	0.816	2.240
LCFA	MSC	4000~400	RidgeR	Fat	0.499	1.396	0.286	1.180
LCFA	DER1	4000~400	RidgeR	Fat	0.623	1.592	0.356	1.246
LCFA	DER2	4000~400	RidgeR	Fat	0.654	1.635	0.368	1.258
LCFA	SNV	4000~400	RidgeR	Fat	0.499	1.398	0.288	1.183
LCFA	SG	4000~400	RidgeR	Fat	0.494	1.390	0.277	1.169
LCFA	MSC	4000~400	RFR	Fat	0.380	1.271	0.321	1.216
LCFA	DER1	4000~400	RFR	Fat	0.414	1.306	0.422	1.315
LCFA	DER2	4000~400	RFR	Fat	0.392	1.282	0.402	1.275
LCFA	SNV	4000~400	RFR	Fat	0.361	1.253	0.290	1.182
LCFA	SG	4000~400	RFR	Fat	0.340	1.232	0.287	1.185
LCFA	MSC	4000~400	PLSR	Fat	0.376	1.280	0.235	1.150
LCFA	DER1	4000~400	PLSR	Fat	0.434	1.337	0.275	1.182
LCFA	DER2	4000~400	PLSR	Fat	0.403	1.303	0.303	1.205
LCFA	SNV	4000~400	PLSR	Fat	0.371	1.266	0.246	1.159
LCFA	SG	4000~400	PLSR	Fat	0.383	1.283	0.227	1.144
LCFA	MSC	4000~400	LassoR	Fat	0.823	2.345	0.238	1.084
LCFA	DER1	4000~400	LassoR	Fat	0.946	4.095	0.234	1.080
LCFA	DER2	4000~400	LassoR	Fat	0.994	11.300	0.252	1.066
LCFA	SNV	4000~400	LassoR	Fat	0.821	2.331	0.243	1.089
LCFA	SG	4000~400	LassoR	Fat	0.775	2.090	0.301	1.139
LCFA	MSC	4000~400	LassoR	Milk	0.900	3.128	0.553	1.468
LCFA	DER1	4000~400	LassoR	Milk	0.988	8.997	0.480	1.286
LCFA	DER2	4000~400	LassoR	Milk	0.999	30.446	0.523	1.405
LCFA	SNV	4000~400	LassoR	Milk	0.897	3.089	0.563	1.487
LCFA	SG	4000~400	LassoR	Milk	0.854	2.602	0.660	1.702
LCFA	MSC	4000~400	PLSR	Milk	0.617	1.622	0.736	1.959
LCFA	DER1	4000~400	PLSR	Milk	0.643	1.717	0.653	1.709
LCFA	DER2	4000~400	PLSR	Milk	0.616	1.664	0.675	1.765
LCFA	SNV	4000~400	PLSR	Milk	0.618	1.623	0.736	1.958
LCFA	SG	4000~400	PLSR	Milk	0.615	1.619	0.770	2.098
LCFA	MSC	4000~400	RFR	Milk	0.616	1.616	0.721	1.859
LCFA	DER1	4000~400	RFR	Milk	0.651	1.695	0.771	2.039
LCFA	DER2	4000~400	RFR	Milk	0.644	1.673	0.765	2.012
LCFA	SNV	4000~400	RFR	Milk	0.614	1.612	0.710	1.850
LCFA	SG	4000~400	RFR	Milk	0.605	1.593	0.744	1.971
LCFA	MSC	4000~400	RidgeR	Milk	0.675	1.753	0.767	1.987
LCFA	DER1	4000~400	RidgeR	Milk	0.739	1.946	0.802	2.184

LCFA	DER2	4000~400	RidgeR	Milk	0.778	2.062	0.766	1.981
LCFA	SNV	4000~400	RidgeR	Milk	0.677	1.757	0.768	1.994
LCFA	SG	4000~400	RidgeR	Milk	0.671	1.742	0.800	2.128
MCFA	MSC	3017~2823/1805~1734	LassoR	Fat	0.220	1.133	0.260	1.162
MCFA	DER1	3017~2823/1805~1734	LassoR	Fat	0.249	1.153	0.235	1.144
MCFA	DER2	3017~2823/1805~1734	LassoR	Fat	0.224	1.134	0.188	1.111
MCFA	SNV	3017~2823/1805~1734	LassoR	Fat	0.226	1.137	0.283	1.179
MCFA	SG	3017~2823/1805~1734	LassoR	Fat	0.259	1.158	0.262	1.164
MCFA	MSC	3017~2823/1805~1734	RidgeR	Fat	0.143	1.076	0.168	1.096
MCFA	DER1	3017~2823/1805~1734	RidgeR	Fat	0.196	1.111	0.219	1.131
MCFA	DER2	3017~2823/1805~1734	RidgeR	Fat	0.173	1.096	0.176	1.103
MCFA	SNV	3017~2823/1805~1734	RidgeR	Fat	0.129	1.068	0.179	1.100
MCFA	SG	3017~2823/1805~1734	RidgeR	Fat	0.054	1.029	0.105	1.053
MCFA	MSC	3017~2823/1805~1734	RFR	Fat	0.058	1.005	0.069	0.998
MCFA	DER1	3017~2823/1805~1734	RFR	Fat	0.041	1.004	0.100	1.028
MCFA	DER2	3017~2823/1805~1734	RFR	Fat	0.044	1.010	0.094	1.014
MCFA	SNV	3017~2823/1805~1734	RFR	Fat	0.049	0.997	0.032	0.959
MCFA	SG	3017~2823/1805~1734	RFR	Fat	0.012	0.965	0.049	0.973
MCFA	MSC	3017~2823/1805~1734	PLSR	Fat	0.150	1.089	0.243	1.157
MCFA	DER1	3017~2823/1805~1734	PLSR	Fat	0.097	1.065	0.206	1.129
MCFA	DER2	3017~2823/1805~1734	PLSR	Fat	0.070	1.042	0.154	1.094
MCFA	SNV	3017~2823/1805~1734	PLSR	Fat	0.146	1.086	0.269	1.177
MCFA	SG	3017~2823/1805~1734	PLSR	Fat	0.166	1.101	0.214	1.135
MCFA	MSC	3017~2823/1805~1734	LassoR	Milk	0.734	1.942	0.628	1.583
MCFA	DER1	3017~2823/1805~1734	LassoR	Milk	0.751	2.009	0.573	1.395
MCFA	DER2	3017~2823/1805~1734	LassoR	Milk	0.733	1.939	0.606	1.485
MCFA	SNV	3017~2823/1805~1734	LassoR	Milk	0.734	1.944	0.630	1.588
MCFA	SG	3017~2823/1805~1734	LassoR	Milk	0.693	1.809	0.616	1.517
MCFA	MSC	3017~2823/1805~1734	PLSR	Milk	0.691	1.807	0.591	1.574
MCFA	DER1	3017~2823/1805~1734	PLSR	Milk	0.690	1.803	0.530	1.468
MCFA	DER2	3017~2823/1805~1734	PLSR	Milk	0.684	1.786	0.547	1.495
MCFA	SNV	3017~2823/1805~1734	PLSR	Milk	0.690	1.806	0.598	1.588
MCFA	SG	3017~2823/1805~1734	PLSR	Milk	0.688	1.817	0.501	1.424
MCFA	MSC	3017~2823/1805~1734	RFR	Milk	0.652	1.697	0.704	1.828
MCFA	DER1	3017~2823/1805~1734	RFR	Milk	0.651	1.695	0.736	1.928
MCFA	DER2	3017~2823/1805~1734	RFR	Milk	0.641	1.668	0.750	2.000
MCFA	SNV	3017~2823/1805~1734	RFR	Milk	0.638	1.664	0.701	1.826
MCFA	SG	3017~2823/1805~1734	RFR	Milk	0.632	1.649	0.746	1.959
MCFA	MSC	3017~2823/1805~1734	RidgeR	Milk	0.678	1.766	0.695	1.772
MCFA	DER1	3017~2823/1805~1734	RidgeR	Milk	0.706	1.848	0.621	1.529
MCFA	DER2	3017~2823/1805~1734	RidgeR	Milk	0.708	1.853	0.624	1.540
MCFA	SNV	3017~2823/1805~1734	RidgeR	Milk	0.680	1.772	0.684	1.735
MCFA	SG	3017~2823/1805~1734	RidgeR	Milk	0.671	1.746	0.625	1.551
MCFA	MSC	4000~400	RidgeR	Fat	0.095	1.049	0.178	1.093
MCFA	DER1	4000~400	RidgeR	Fat	0.525	1.307	0.219	1.135
MCFA	DER2	4000~400	RidgeR	Fat	0.555	1.314	0.225	1.136
MCFA	SNV	4000~400	RidgeR	Fat	0.096	1.049	0.175	1.089
MCFA	SG	4000~400	RidgeR	Fat	0.073	1.035	0.146	1.067
MCFA	MSC	4000~400	RFR	Fat	0.105	1.058	0.127	1.070
MCFA	DER1	4000~400	RFR	Fat	0.105	1.058	0.119	1.057

MCFA	DER2	4000~400	RFR	Fat	0.114	1.063	0.158	1.088
MCFA	SNV	4000~400	RFR	Fat	0.118	1.065	0.075	1.035
MCFA	SG	4000~400	RFR	Fat	0.110	1.059	0.120	1.067
MCFA	MSC	4000~400	PLSR	Fat	0.030	1.018	0.154	1.094
MCFA	DER1	4000~400	PLSR	Fat	0.061	1.085	0.069	1.043
MCFA	DER2	4000~400	PLSR	Fat	0.042	1.024	0.134	1.081
MCFA	SNV	4000~400	PLSR	Fat	0.027	1.017	0.147	1.090
MCFA	SG	4000~400	PLSR	Fat	0.026	1.024	0.271	1.179
MCFA	MSC	4000~400	LassoR	Fat	0.714	1.742	0.197	1.053
MCFA	DER1	4000~400	LassoR	Fat	0.917	3.072	0.124	0.935
MCFA	DER2	4000~400	LassoR	Fat	0.993	9.652	0.205	0.958
MCFA	SNV	4000~400	LassoR	Fat	0.713	1.744	0.184	1.039
MCFA	SG	4000~400	LassoR	Fat	0.606	1.523	0.249	1.134
MCFA	MSC	4000~400	LassoR	Milk	0.890	2.982	0.604	1.448
MCFA	DER1	4000~400	LassoR	Milk	0.984	7.722	0.608	1.310
MCFA	DER2	4000~400	LassoR	Milk	0.998	18.937	0.605	1.434
MCFA	SNV	4000~400	LassoR	Milk	0.937	3.943	0.563	1.276
MCFA	SG	4000~400	LassoR	Milk	0.898	3.117	0.571	1.328
MCFA	MSC	4000~400	PLSR	Milk	0.654	1.704	0.632	1.659
MCFA	DER1	4000~400	PLSR	Milk	0.665	1.736	0.610	1.612
MCFA	DER2	4000~400	PLSR	Milk	0.673	1.765	0.612	1.615
MCFA	SNV	4000~400	PLSR	Milk	0.657	1.713	0.647	1.695
MCFA	SG	4000~400	PLSR	Milk	0.657	1.713	0.566	1.528
MCFA	MSC	4000~400	RFR	Milk	0.655	1.705	0.737	1.947
MCFA	DER1	4000~400	RFR	Milk	0.693	1.808	0.732	1.929
MCFA	DER2	4000~400	RFR	Milk	0.671	1.746	0.746	1.980
MCFA	SNV	4000~400	RFR	Milk	0.657	1.711	0.707	1.842
MCFA	SG	4000~400	RFR	Milk	0.667	1.736	0.748	1.979
MCFA	MSC	4000~400	RidgeR	Milk	0.697	1.814	0.663	1.700
MCFA	DER1	4000~400	RidgeR	Milk	0.748	1.981	0.670	1.685
MCFA	DER2	4000~400	RidgeR	Milk	0.792	2.153	0.673	1.700
MCFA	SNV	4000~400	RidgeR	Milk	0.701	1.824	0.679	1.751
MCFA	SG	4000~400	RidgeR	Milk	0.704	1.837	0.643	1.615
MUFA	MSC	3017~2823/1805~1734	LassoR	Fat	0.530	1.460	0.412	1.280
MUFA	DER1	3017~2823/1805~1734	LassoR	Fat	0.561	1.508	0.425	1.300
MUFA	DER2	3017~2823/1805~1734	LassoR	Fat	0.546	1.484	0.389	1.253
MUFA	SNV	3017~2823/1805~1734	LassoR	Fat	0.521	1.446	0.411	1.281
MUFA	SG	3017~2823/1805~1734	LassoR	Fat	0.450	1.350	0.397	1.281
MUFA	MSC	3017~2823/1805~1734	RidgeR	Fat	0.356	1.242	0.368	1.260
MUFA	DER1	3017~2823/1805~1734	RidgeR	Fat	0.420	1.310	0.379	1.261
MUFA	DER2	3017~2823/1805~1734	RidgeR	Fat	0.471	1.373	0.383	1.260
MUFA	SNV	3017~2823/1805~1734	RidgeR	Fat	0.346	1.234	0.374	1.266
MUFA	SG	3017~2823/1805~1734	RidgeR	Fat	0.288	1.185	0.298	1.186
MUFA	MSC	3017~2823/1805~1734	RFR	Fat	0.156	1.078	0.300	1.177
MUFA	DER1	3017~2823/1805~1734	RFR	Fat	0.144	1.074	0.350	1.244
MUFA	DER2	3017~2823/1805~1734	RFR	Fat	0.209	1.126	0.309	1.204
MUFA	SNV	3017~2823/1805~1734	RFR	Fat	0.126	1.050	0.272	1.136
MUFA	SG	3017~2823/1805~1734	RFR	Fat	0.140	1.063	0.194	1.094
MUFA	MSC	3017~2823/1805~1734	PLSR	Fat	0.409	1.314	0.285	1.190
MUFA	DER1	3017~2823/1805~1734	PLSR	Fat	0.374	1.279	0.322	1.222

MUFA	DER2	3017~2823/1805~1734	PLSR	Fat	0.351	1.254	0.299	1.202
MUFA	SNV	3017~2823/1805~1734	PLSR	Fat	0.421	1.326	0.274	1.181
MUFA	SG	3017~2823/1805~1734	PLSR	Fat	0.386	1.284	0.377	1.275
MUFA	MSC	3017~2823/1805~1734	LassoR	Milk	0.602	1.588	0.748	1.899
MUFA	DER1	3017~2823/1805~1734	LassoR	Milk	0.593	1.571	0.786	2.033
MUFA	DER2	3017~2823/1805~1734	LassoR	Milk	0.605	1.593	0.793	2.064
MUFA	SNV	3017~2823/1805~1734	LassoR	Milk	0.637	1.663	0.753	1.930
MUFA	SG	3017~2823/1805~1734	LassoR	Milk	0.570	1.527	0.778	1.973
MUFA	MSC	3017~2823/1805~1734	PLSR	Milk	0.547	1.491	0.695	1.822
MUFA	DER1	3017~2823/1805~1734	PLSR	Milk	0.513	1.439	0.757	2.039
MUFA	DER2	3017~2823/1805~1734	PLSR	Milk	0.517	1.445	0.743	1.984
MUFA	SNV	3017~2823/1805~1734	PLSR	Milk	0.535	1.471	0.708	1.863
MUFA	SG	3017~2823/1805~1734	PLSR	Milk	0.509	1.435	0.750	2.014
MUFA	MSC	3017~2823/1805~1734	RFR	Milk	0.437	1.328	0.623	1.615
MUFA	DER1	3017~2823/1805~1734	RFR	Milk	0.460	1.359	0.726	1.815
MUFA	DER2	3017~2823/1805~1734	RFR	Milk	0.498	1.414	0.683	1.704
MUFA	SNV	3017~2823/1805~1734	RFR	Milk	0.439	1.327	0.648	1.654
MUFA	SG	3017~2823/1805~1734	RFR	Milk	0.435	1.328	0.638	1.618
MUFA	MSC	3017~2823/1805~1734	RidgeR	Milk	0.539	1.475	0.678	1.689
MUFA	DER1	3017~2823/1805~1734	RidgeR	Milk	0.555	1.501	0.774	1.925
MUFA	DER2	3017~2823/1805~1734	RidgeR	Milk	0.569	1.525	0.781	1.948
MUFA	SNV	3017~2823/1805~1734	RidgeR	Milk	0.532	1.465	0.680	1.695
MUFA	SG	3017~2823/1805~1734	RidgeR	Milk	0.513	1.435	0.708	1.738
MUFA	MSC	4000~400	RidgeR	Fat	0.409	1.272	0.345	1.243
MUFA	DER1	4000~400	RidgeR	Fat	0.541	1.420	0.423	1.324
MUFA	DER2	4000~400	RidgeR	Fat	0.672	1.612	0.409	1.306
MUFA	SNV	4000~400	RidgeR	Fat	0.410	1.280	0.373	1.270
MUFA	SG	4000~400	RidgeR	Fat	0.367	1.242	0.344	1.241
MUFA	MSC	4000~400	RFR	Fat	0.205	1.123	0.245	1.153
MUFA	DER1	4000~400	RFR	Fat	0.231	1.142	0.350	1.246
MUFA	DER2	4000~400	RFR	Fat	0.227	1.139	0.404	1.302
MUFA	SNV	4000~400	RFR	Fat	0.220	1.134	0.233	1.132
MUFA	SG	4000~400	RFR	Fat	0.175	1.098	0.220	1.129
MUFA	MSC	4000~400	PLSR	Fat	0.237	1.156	0.293	1.197
MUFA	DER1	4000~400	PLSR	Fat	0.224	1.145	0.363	1.261
MUFA	DER2	4000~400	PLSR	Fat	0.206	1.133	0.281	1.187
MUFA	SNV	4000~400	PLSR	Fat	0.202	1.133	0.293	1.197
MUFA	SG	4000~400	PLSR	Fat	0.208	1.135	0.282	1.187
MUFA	MSC	4000~400	LassoR	Fat	0.799	2.180	0.245	1.062
MUFA	DER1	4000~400	LassoR	Fat	0.941	3.828	0.274	1.055
MUFA	DER2	4000~400	LassoR	Fat	0.994	11.082	0.251	0.925
MUFA	SNV	4000~400	LassoR	Fat	0.817	2.282	0.234	1.037
MUFA	SG	4000~400	LassoR	Fat	0.747	1.952	0.300	1.103
MUFA	MSC	4000~400	LassoR	Milk	0.872	2.752	0.488	1.397
MUFA	DER1	4000~400	LassoR	Milk	0.975	6.028	0.505	1.373
MUFA	DER2	4000~400	LassoR	Milk	0.995	12.861	0.505	1.405
MUFA	SNV	4000~400	LassoR	Milk	0.875	2.778	0.501	1.416
MUFA	SG	4000~400	LassoR	Milk	0.810	2.272	0.550	1.500
MUFA	MSC	4000~400	PLSR	Milk	0.488	1.403	0.637	1.670
MUFA	DER1	4000~400	PLSR	Milk	0.463	1.398	0.614	1.621

MUFA	DER2	4000~400	PLSR	Milk	0.442	1.383	0.632	1.658
MUFA	SNV	4000~400	PLSR	Milk	0.490	1.405	0.637	1.671
MUFA	SG	4000~400	PLSR	Milk	0.474	1.383	0.620	1.633
MUFA	MSC	4000~400	RFR	Milk	0.469	1.373	0.628	1.594
MUFA	DER1	4000~400	RFR	Milk	0.474	1.381	0.720	1.747
MUFA	DER2	4000~400	RFR	Milk	0.483	1.393	0.722	1.762
MUFA	SNV	4000~400	RFR	Milk	0.475	1.378	0.651	1.634
MUFA	SG	4000~400	RFR	Milk	0.458	1.360	0.636	1.597
MUFA	MSC	4000~400	RidgeR	Milk	0.576	1.534	0.653	1.627
MUFA	DER1	4000~400	RidgeR	Milk	0.639	1.652	0.730	1.794
MUFA	DER2	4000~400	RidgeR	Milk	0.709	1.794	0.726	1.744
MUFA	SNV	4000~400	RidgeR	Milk	0.577	1.536	0.654	1.629
MUFA	SG	4000~400	RidgeR	Milk	0.557	1.503	0.684	1.672
PUFA	MSC	3017~2823/1805~1734	LassoR	Fat	0.234	1.145	0.111	1.056
PUFA	DER1	3017~2823/1805~1734	LassoR	Fat	0.263	1.167	0.096	1.040
PUFA	DER2	3017~2823/1805~1734	LassoR	Fat	0.297	1.194	0.070	1.018
PUFA	SNV	3017~2823/1805~1734	LassoR	Fat	0.227	1.139	0.104	1.051
PUFA	SG	3017~2823/1805~1734	LassoR	Fat	0.224	1.138	0.092	1.037
PUFA	MSC	3017~2823/1805~1734	RidgeR	Fat	0.210	1.127	0.081	1.036
PUFA	DER1	3017~2823/1805~1734	RidgeR	Fat	0.238	1.148	0.092	1.040
PUFA	DER2	3017~2823/1805~1734	RidgeR	Fat	0.241	1.149	0.083	1.036
PUFA	SNV	3017~2823/1805~1734	RidgeR	Fat	0.210	1.126	0.084	1.039
PUFA	SG	3017~2823/1805~1734	RidgeR	Fat	0.215	1.130	0.101	1.050
PUFA	MSC	3017~2823/1805~1734	RFR	Fat	0.162	1.075	0.144	1.058
PUFA	DER1	3017~2823/1805~1734	RFR	Fat	0.162	1.076	0.143	1.066
PUFA	DER2	3017~2823/1805~1734	RFR	Fat	0.211	1.120	0.116	1.038
PUFA	SNV	3017~2823/1805~1734	RFR	Fat	0.145	1.065	0.154	1.074
PUFA	SG	3017~2823/1805~1734	RFR	Fat	0.161	1.076	0.162	1.074
PUFA	MSC	3017~2823/1805~1734	PLSR	Fat	0.195	1.118	0.043	1.029
PUFA	DER1	3017~2823/1805~1734	PLSR	Fat	0.193	1.116	0.028	1.021
PUFA	DER2	3017~2823/1805~1734	PLSR	Fat	0.186	1.111	0.059	1.037
PUFA	SNV	3017~2823/1805~1734	PLSR	Fat	0.192	1.116	0.043	1.029
PUFA	SG	3017~2823/1805~1734	PLSR	Fat	0.197	1.119	0.075	1.046
PUFA	MSC	3017~2823/1805~1734	LassoR	Milk	0.653	1.702	0.672	1.756
PUFA	DER1	3017~2823/1805~1734	LassoR	Milk	0.656	1.708	0.659	1.718
PUFA	DER2	3017~2823/1805~1734	LassoR	Milk	0.659	1.715	0.652	1.705
PUFA	SNV	3017~2823/1805~1734	LassoR	Milk	0.657	1.711	0.670	1.749
PUFA	SG	3017~2823/1805~1734	LassoR	Milk	0.589	1.563	0.681	1.748
PUFA	MSC	3017~2823/1805~1734	PLSR	Milk	0.587	1.564	0.672	1.757
PUFA	DER1	3017~2823/1805~1734	PLSR	Milk	0.570	1.536	0.630	1.653
PUFA	DER2	3017~2823/1805~1734	PLSR	Milk	0.549	1.505	0.640	1.678
PUFA	SNV	3017~2823/1805~1734	PLSR	Milk	0.586	1.564	0.668	1.747
PUFA	SG	3017~2823/1805~1734	PLSR	Milk	0.567	1.532	0.637	1.671
PUFA	MSC	3017~2823/1805~1734	RFR	Milk	0.589	1.555	0.645	1.685
PUFA	DER1	3017~2823/1805~1734	RFR	Milk	0.564	1.516	0.672	1.749
PUFA	DER2	3017~2823/1805~1734	RFR	Milk	0.552	1.497	0.658	1.713
PUFA	SNV	3017~2823/1805~1734	RFR	Milk	0.564	1.513	0.627	1.647
PUFA	SG	3017~2823/1805~1734	RFR	Milk	0.588	1.559	0.631	1.654
PUFA	MSC	3017~2823/1805~1734	RidgeR	Milk	0.613	1.611	0.689	1.788
PUFA	DER1	3017~2823/1805~1734	RidgeR	Milk	0.597	1.577	0.686	1.752

PUFA	DER2	3017~2823/1805~1734	RidgeR	Milk	0.600	1.583	0.676	1.728
PUFA	SNV	3017~2823/1805~1734	RidgeR	Milk	0.613	1.610	0.692	1.792
PUFA	SG	3017~2823/1805~1734	RidgeR	Milk	0.578	1.542	0.687	1.743
PUFA	MSC	4000~400	RidgeR	Fat	0.247	1.149	0.084	1.042
PUFA	DER1	4000~400	RidgeR	Fat	0.257	1.154	0.100	1.054
PUFA	DER2	4000~400	RidgeR	Fat	0.318	1.194	0.103	1.056
PUFA	SNV	4000~400	RidgeR	Fat	0.244	1.146	0.081	1.041
PUFA	SG	4000~400	RidgeR	Fat	0.247	1.151	0.103	1.052
PUFA	MSC	4000~400	RFR	Fat	0.168	1.095	0.077	1.025
PUFA	DER1	4000~400	RFR	Fat	0.166	1.088	0.128	1.064
PUFA	DER2	4000~400	RFR	Fat	0.180	1.104	0.116	1.052
PUFA	SNV	4000~400	RFR	Fat	0.152	1.083	0.117	1.053
PUFA	SG	4000~400	RFR	Fat	0.145	1.068	0.132	1.061
PUFA	MSC	4000~400	PLSR	Fat	0.171	1.101	0.026	1.019
PUFA	DER1	4000~400	PLSR	Fat	0.196	1.118	0.053	1.034
PUFA	DER2	4000~400	PLSR	Fat	0.198	1.119	0.074	1.045
PUFA	SNV	4000~400	PLSR	Fat	0.171	1.101	0.026	1.020
PUFA	SG	4000~400	PLSR	Fat	0.195	1.118	0.074	1.046
PUFA	MSC	4000~400	LassoR	Fat	0.669	1.687	0.048	0.924
PUFA	DER1	4000~400	LassoR	Fat	0.898	2.784	0.119	0.965
PUFA	DER2	4000~400	LassoR	Fat	0.982	6.087	0.081	0.903
PUFA	SNV	4000~400	LassoR	Fat	0.670	1.689	0.054	0.928
PUFA	SG	4000~400	LassoR	Fat	0.579	1.517	0.033	0.913
PUFA	MSC	4000~400	LassoR	Milk	0.852	2.585	0.521	1.419
PUFA	DER1	4000~400	LassoR	Milk	0.961	4.847	0.517	1.386
PUFA	DER2	4000~400	LassoR	Milk	0.989	8.826	0.572	1.520
PUFA	SNV	4000~400	LassoR	Milk	0.853	2.588	0.530	1.435
PUFA	SG	4000~400	LassoR	Milk	0.836	2.460	0.514	1.410
PUFA	MSC	4000~400	PLSR	Milk	0.594	1.575	0.673	1.759
PUFA	DER1	4000~400	PLSR	Milk	0.551	1.499	0.649	1.697
PUFA	DER2	4000~400	PLSR	Milk	0.513	1.439	0.672	1.757
PUFA	SNV	4000~400	PLSR	Milk	0.595	1.576	0.670	1.751
PUFA	SG	4000~400	PLSR	Milk	0.563	1.520	0.659	1.724
PUFA	MSC	4000~400	RFR	Milk	0.584	1.553	0.663	1.719
PUFA	DER1	4000~400	RFR	Milk	0.581	1.547	0.657	1.703
PUFA	DER2	4000~400	RFR	Milk	0.569	1.526	0.684	1.755
PUFA	SNV	4000~400	RFR	Milk	0.587	1.559	0.651	1.692
PUFA	SG	4000~400	RFR	Milk	0.589	1.564	0.702	1.818
PUFA	MSC	4000~400	RidgeR	Milk	0.635	1.651	0.676	1.733
PUFA	DER1	4000~400	RidgeR	Milk	0.643	1.668	0.685	1.752
PUFA	DER2	4000~400	RidgeR	Milk	0.705	1.800	0.705	1.754
PUFA	SNV	4000~400	RidgeR	Milk	0.635	1.649	0.679	1.735
PUFA	SG	4000~400	RidgeR	Milk	0.629	1.641	0.681	1.748
SCFA	MSC	3017~2823/1805~1734	LassoR	Fat	0.507	1.426	0.475	1.366
SCFA	DER1	3017~2823/1805~1734	LassoR	Fat	0.552	1.493	0.465	1.366
SCFA	DER2	3017~2823/1805~1734	LassoR	Fat	0.516	1.436	0.416	1.304
SCFA	SNV	3017~2823/1805~1734	LassoR	Fat	0.506	1.424	0.473	1.365
SCFA	SG	3017~2823/1805~1734	LassoR	Fat	0.487	1.394	0.463	1.344
SCFA	MSC	3017~2823/1805~1734	RidgeR	Fat	0.340	1.227	0.372	1.235
SCFA	DER1	3017~2823/1805~1734	RidgeR	Fat	0.384	1.269	0.376	1.259

SCFA	DER2	3017~2823/1805~1734	RidgeR	Fat	0.427	1.316	0.422	1.296
SCFA	SNV	3017~2823/1805~1734	RidgeR	Fat	0.344	1.228	0.346	1.213
SCFA	SG	3017~2823/1805~1734	RidgeR	Fat	0.262	1.158	0.236	1.137
SCFA	MSC	3017~2823/1805~1734	RFR	Fat	0.159	1.084	0.151	1.057
SCFA	DER1	3017~2823/1805~1734	RFR	Fat	0.096	1.043	0.228	1.136
SCFA	DER2	3017~2823/1805~1734	RFR	Fat	0.135	1.077	0.282	1.170
SCFA	SNV	3017~2823/1805~1734	RFR	Fat	0.151	1.077	0.151	1.063
SCFA	SG	3017~2823/1805~1734	RFR	Fat	0.076	1.018	0.079	1.011
SCFA	MSC	3017~2823/1805~1734	PLSR	Fat	0.421	1.324	0.459	1.368
SCFA	DER1	3017~2823/1805~1734	PLSR	Fat	0.374	1.279	0.383	1.281
SCFA	DER2	3017~2823/1805~1734	PLSR	Fat	0.336	1.241	0.338	1.237
SCFA	SNV	3017~2823/1805~1734	PLSR	Fat	0.422	1.325	0.454	1.362
SCFA	SG	3017~2823/1805~1734	PLSR	Fat	0.425	1.326	0.445	1.350
SCFA	MSC	3017~2823/1805~1734	LassoR	Milk	0.758	2.036	0.744	1.944
SCFA	DER1	3017~2823/1805~1734	LassoR	Milk	0.789	2.180	0.701	1.714
SCFA	DER2	3017~2823/1805~1734	LassoR	Milk	0.778	2.128	0.701	1.752
SCFA	SNV	3017~2823/1805~1734	LassoR	Milk	0.762	2.056	0.756	1.996
SCFA	SG	3017~2823/1805~1734	LassoR	Milk	0.756	2.027	0.669	1.657
SCFA	MSC	3017~2823/1805~1734	PLSR	Milk	0.722	1.911	0.686	1.797
SCFA	DER1	3017~2823/1805~1734	PLSR	Milk	0.711	1.873	0.638	1.674
SCFA	DER2	3017~2823/1805~1734	PLSR	Milk	0.697	1.834	0.664	1.736
SCFA	SNV	3017~2823/1805~1734	PLSR	Milk	0.722	1.914	0.709	1.866
SCFA	SG	3017~2823/1805~1734	PLSR	Milk	0.722	1.907	0.620	1.633
SCFA	MSC	3017~2823/1805~1734	RFR	Milk	0.607	1.589	0.719	1.883
SCFA	DER1	3017~2823/1805~1734	RFR	Milk	0.640	1.670	0.768	2.060
SCFA	DER2	3017~2823/1805~1734	RFR	Milk	0.624	1.633	0.769	1.990
SCFA	SNV	3017~2823/1805~1734	RFR	Milk	0.606	1.590	0.731	1.921
SCFA	SG	3017~2823/1805~1734	RFR	Milk	0.586	1.555	0.741	1.898
SCFA	MSC	3017~2823/1805~1734	RidgeR	Milk	0.702	1.832	0.733	1.935
SCFA	DER1	3017~2823/1805~1734	RidgeR	Milk	0.726	1.911	0.647	1.619
SCFA	DER2	3017~2823/1805~1734	RidgeR	Milk	0.744	1.977	0.662	1.646
SCFA	SNV	3017~2823/1805~1734	RidgeR	Milk	0.697	1.818	0.733	1.933
SCFA	SG	3017~2823/1805~1734	RidgeR	Milk	0.657	1.709	0.611	1.560
SCFA	MSC	4000~400	RidgeR	Fat	0.434	1.259	0.257	1.139
SCFA	DER1	4000~400	RidgeR	Fat	0.551	1.406	0.274	1.148
SCFA	DER2	4000~400	RidgeR	Fat	0.664	1.521	0.321	1.181
SCFA	SNV	4000~400	RidgeR	Fat	0.423	1.253	0.270	1.144
SCFA	SG	4000~400	RidgeR	Fat	0.373	1.218	0.236	1.121
SCFA	MSC	4000~400	RFR	Fat	0.110	1.059	0.234	1.140
SCFA	DER1	4000~400	RFR	Fat	0.182	1.108	0.264	1.144
SCFA	DER2	4000~400	RFR	Fat	0.175	1.103	0.267	1.140
SCFA	SNV	4000~400	RFR	Fat	0.104	1.056	0.223	1.127
SCFA	SG	4000~400	RFR	Fat	0.081	1.038	0.203	1.115
SCFA	MSC	4000~400	PLSR	Fat	0.235	1.158	0.275	1.182
SCFA	DER1	4000~400	PLSR	Fat	0.234	1.148	0.237	1.152
SCFA	DER2	4000~400	PLSR	Fat	0.185	1.121	0.254	1.165
SCFA	SNV	4000~400	PLSR	Fat	0.212	1.143	0.233	1.149
SCFA	SG	4000~400	PLSR	Fat	0.136	1.095	0.118	1.072
SCFA	MSC	4000~400	LassoR	Fat	0.843	2.472	0.267	1.096
SCFA	DER1	4000~400	LassoR	Fat	0.947	4.041	0.264	1.061

SCFA	DER2	4000~400	LassoR	Fat	0.991	8.974	0.336	1.175
SCFA	SNV	4000~400	LassoR	Fat	0.847	2.510	0.269	1.095
SCFA	SG	4000~400	LassoR	Fat	0.751	1.971	0.238	1.104
SCFA	MSC	4000~400	LassoR	Milk	0.931	3.791	0.685	1.733
SCFA	DER1	4000~400	LassoR	Milk	0.974	6.004	0.695	1.705
SCFA	DER2	4000~400	LassoR	Milk	0.999	30.665	0.695	1.692
SCFA	SNV	4000~400	LassoR	Milk	0.927	3.671	0.711	1.826
SCFA	SG	4000~400	LassoR	Milk	0.879	2.861	0.689	1.761
SCFA	MSC	4000~400	PLSR	Milk	0.667	1.761	0.727	1.927
SCFA	DER1	4000~400	PLSR	Milk	0.644	1.685	0.714	1.881
SCFA	DER2	4000~400	PLSR	Milk	0.657	1.780	0.676	1.769
SCFA	SNV	4000~400	PLSR	Milk	0.669	1.777	0.729	1.931
SCFA	SG	4000~400	PLSR	Milk	0.630	1.663	0.686	1.796
SCFA	MSC	4000~400	RFR	Milk	0.612	1.608	0.692	1.768
SCFA	DER1	4000~400	RFR	Milk	0.664	1.729	0.771	2.034
SCFA	DER2	4000~400	RFR	Milk	0.655	1.705	0.773	2.040
SCFA	SNV	4000~400	RFR	Milk	0.623	1.632	0.706	1.825
SCFA	SG	4000~400	RFR	Milk	0.626	1.638	0.771	2.017
SCFA	MSC	4000~400	RidgeR	Milk	0.684	1.766	0.676	1.725
SCFA	DER1	4000~400	RidgeR	Milk	0.730	1.911	0.691	1.765
SCFA	DER2	4000~400	RidgeR	Milk	0.781	2.083	0.694	1.767
SCFA	SNV	4000~400	RidgeR	Milk	0.698	1.803	0.701	1.793
SCFA	SG	4000~400	RidgeR	Milk	0.674	1.747	0.631	1.605
SFA	MSC	3017~2823/1805~1734	LassoR	Fat	0.295	1.191	0.163	1.084
SFA	DER1	3017~2823/1805~1734	LassoR	Fat	0.372	1.262	0.224	1.123
SFA	DER2	3017~2823/1805~1734	LassoR	Fat	0.385	1.275	0.184	1.090
SFA	SNV	3017~2823/1805~1734	LassoR	Fat	0.292	1.188	0.156	1.080
SFA	SG	3017~2823/1805~1734	LassoR	Fat	0.320	1.212	0.254	1.155
SFA	MSC	3017~2823/1805~1734	RidgeR	Fat	0.205	1.119	0.102	1.052
SFA	DER1	3017~2823/1805~1734	RidgeR	Fat	0.268	1.161	0.212	1.127
SFA	DER2	3017~2823/1805~1734	RidgeR	Fat	0.300	1.192	0.193	1.115
SFA	SNV	3017~2823/1805~1734	RidgeR	Fat	0.186	1.107	0.076	1.036
SFA	SG	3017~2823/1805~1734	RidgeR	Fat	0.153	1.088	0.071	1.036
SFA	MSC	3017~2823/1805~1734	RFR	Fat	0.074	1.019	0.057	1.002
SFA	DER1	3017~2823/1805~1734	RFR	Fat	0.028	0.995	0.127	1.061
SFA	DER2	3017~2823/1805~1734	RFR	Fat	0.072	1.025	0.090	1.043
SFA	SNV	3017~2823/1805~1734	RFR	Fat	0.058	1.005	0.054	0.991
SFA	SG	3017~2823/1805~1734	RFR	Fat	0.026	0.984	0.108	1.047
SFA	MSC	3017~2823/1805~1734	PLSR	Fat	0.194	1.123	0.087	1.053
SFA	DER1	3017~2823/1805~1734	PLSR	Fat	0.205	1.128	0.136	1.082
SFA	DER2	3017~2823/1805~1734	PLSR	Fat	0.159	1.099	0.113	1.069
SFA	SNV	3017~2823/1805~1734	PLSR	Fat	0.201	1.137	0.166	1.102
SFA	SG	3017~2823/1805~1734	PLSR	Fat	0.218	1.138	0.225	1.143
SFA	MSC	3017~2823/1805~1734	LassoR	Milk	0.731	1.931	0.689	1.770
SFA	DER1	3017~2823/1805~1734	LassoR	Milk	0.767	2.074	0.639	1.591
SFA	DER2	3017~2823/1805~1734	LassoR	Milk	0.768	2.079	0.660	1.667
SFA	SNV	3017~2823/1805~1734	LassoR	Milk	0.745	1.984	0.660	1.687
SFA	SG	3017~2823/1805~1734	LassoR	Milk	0.741	1.970	0.655	1.629
SFA	MSC	3017~2823/1805~1734	PLSR	Milk	0.694	1.814	0.706	1.856
SFA	DER1	3017~2823/1805~1734	PLSR	Milk	0.717	1.890	0.592	1.576

SFA	DER2	3017~2823/1805~1734	PLSR	Milk	0.702	1.839	0.638	1.672
SFA	SNV	3017~2823/1805~1734	PLSR	Milk	0.697	1.825	0.685	1.794
SFA	SG	3017~2823/1805~1734	PLSR	Milk	0.713	1.876	0.619	1.631
SFA	MSC	3017~2823/1805~1734	RFR	Milk	0.645	1.678	0.732	1.922
SFA	DER1	3017~2823/1805~1734	RFR	Milk	0.662	1.720	0.750	2.001
SFA	DER2	3017~2823/1805~1734	RFR	Milk	0.660	1.717	0.739	1.963
SFA	SNV	3017~2823/1805~1734	RFR	Milk	0.648	1.688	0.719	1.874
SFA	SG	3017~2823/1805~1734	RFR	Milk	0.664	1.727	0.758	2.009
SFA	MSC	3017~2823/1805~1734	RidgeR	Milk	0.693	1.809	0.722	1.874
SFA	DER1	3017~2823/1805~1734	RidgeR	Milk	0.726	1.912	0.669	1.696
SFA	DER2	3017~2823/1805~1734	RidgeR	Milk	0.739	1.959	0.665	1.680
SFA	SNV	3017~2823/1805~1734	RidgeR	Milk	0.696	1.818	0.711	1.842
SFA	SG	3017~2823/1805~1734	RidgeR	Milk	0.694	1.812	0.667	1.689
SFA	MSC	4000~400	RidgeR	Fat	0.198	1.109	0.030	1.009
SFA	DER1	4000~400	RidgeR	Fat	0.535	1.368	0.123	1.065
SFA	DER2	4000~400	RidgeR	Fat	0.547	1.361	0.145	1.084
SFA	SNV	4000~400	RidgeR	Fat	0.211	1.116	0.032	1.010
SFA	SG	4000~400	RidgeR	Fat	0.234	1.134	0.070	1.036
SFA	MSC	4000~400	RFR	Fat	0.148	1.085	0.054	1.014
SFA	DER1	4000~400	RFR	Fat	0.210	1.126	0.062	1.018
SFA	DER2	4000~400	RFR	Fat	0.196	1.114	0.128	1.069
SFA	SNV	4000~400	RFR	Fat	0.150	1.086	0.025	0.991
SFA	SG	4000~400	RFR	Fat	0.143	1.082	0.123	1.069
SFA	MSC	4000~400	PLSR	Fat	0.098	1.056	-0.027	0.993
SFA	DER1	4000~400	PLSR	Fat	0.076	1.063	0.011	1.012
SFA	DER2	4000~400	PLSR	Fat	0.149	1.090	0.161	1.098
SFA	SNV	4000~400	PLSR	Fat	0.094	1.054	-0.027	0.993
SFA	SG	4000~400	PLSR	Fat	0.126	1.073	0.028	1.021
SFA	MSC	4000~400	LassoR	Fat	0.720	1.798	0.059	0.925
SFA	DER1	4000~400	LassoR	Fat	0.941	3.773	0.068	0.856
SFA	DER2	4000~400	LassoR	Fat	0.988	7.648	0.096	0.881
SFA	SNV	4000~400	LassoR	Fat	0.725	1.818	0.063	0.926
SFA	SG	4000~400	LassoR	Fat	0.631	1.595	0.105	1.002
SFA	MSC	4000~400	LassoR	Milk	0.893	3.033	0.636	1.576
SFA	DER1	4000~400	LassoR	Milk	0.977	6.489	0.667	1.596
SFA	DER2	4000~400	LassoR	Milk	0.997	16.389	0.622	1.555
SFA	SNV	4000~400	LassoR	Milk	0.927	3.664	0.613	1.483
SFA	SG	4000~400	LassoR	Milk	0.882	2.904	0.621	1.543
SFA	MSC	4000~400	PLSR	Milk	0.671	1.748	0.676	1.769
SFA	DER1	4000~400	PLSR	Milk	0.679	1.886	0.665	1.737
SFA	DER2	4000~400	PLSR	Milk	0.693	1.818	0.677	1.771
SFA	SNV	4000~400	PLSR	Milk	0.672	1.751	0.681	1.783
SFA	SG	4000~400	PLSR	Milk	0.684	1.785	0.641	1.679
SFA	MSC	4000~400	RFR	Milk	0.664	1.727	0.746	1.991
SFA	DER1	4000~400	RFR	Milk	0.713	1.869	0.730	1.934
SFA	DER2	4000~400	RFR	Milk	0.696	1.817	0.741	1.971
SFA	SNV	4000~400	RFR	Milk	0.666	1.732	0.714	1.872
SFA	SG	4000~400	RFR	Milk	0.704	1.840	0.732	1.937
SFA	MSC	4000~400	RidgeR	Milk	0.709	1.851	0.702	1.832
SFA	DER1	4000~400	RidgeR	Milk	0.763	2.047	0.696	1.796

SFA	DER2	4000~400	RidgeR	Milk	0.804	2.217	0.692	1.797
SFA	SNV	4000~400	RidgeR	Milk	0.714	1.865	0.715	1.878
SFA	SG	4000~400	RidgeR	Milk	0.723	1.900	0.675	1.738
UFA	MSC	3017~2823/1805~1734	LassoR	Fat	0.419	1.313	0.478	1.382
UFA	DER1	3017~2823/1805~1734	LassoR	Fat	0.412	1.305	0.388	1.276
UFA	DER2	3017~2823/1805~1734	LassoR	Fat	0.513	1.434	0.372	1.264
UFA	SNV	3017~2823/1805~1734	LassoR	Fat	0.418	1.312	0.471	1.363
UFA	SG	3017~2823/1805~1734	LassoR	Fat	0.368	1.259	0.440	1.323
UFA	MSC	3017~2823/1805~1734	RidgeR	Fat	0.323	1.214	0.369	1.243
UFA	DER1	3017~2823/1805~1734	RidgeR	Fat	0.374	1.262	0.381	1.262
UFA	DER2	3017~2823/1805~1734	RidgeR	Fat	0.437	1.331	0.383	1.268
UFA	SNV	3017~2823/1805~1734	RidgeR	Fat	0.323	1.215	0.378	1.242
UFA	SG	3017~2823/1805~1734	RidgeR	Fat	0.264	1.167	0.292	1.179
UFA	MSC	3017~2823/1805~1734	RFR	Fat	0.178	1.089	0.253	1.144
UFA	DER1	3017~2823/1805~1734	RFR	Fat	0.204	1.119	0.200	1.107
UFA	DER2	3017~2823/1805~1734	RFR	Fat	0.258	1.163	0.256	1.148
UFA	SNV	3017~2823/1805~1734	RFR	Fat	0.173	1.085	0.199	1.099
UFA	SG	3017~2823/1805~1734	RFR	Fat	0.167	1.084	0.194	1.092
UFA	MSC	3017~2823/1805~1734	PLSR	Fat	0.335	1.231	0.429	1.332
UFA	DER1	3017~2823/1805~1734	PLSR	Fat	0.289	1.192	0.396	1.294
UFA	DER2	3017~2823/1805~1734	PLSR	Fat	0.320	1.218	0.391	1.289
UFA	SNV	3017~2823/1805~1734	PLSR	Fat	0.344	1.239	0.445	1.351
UFA	SG	3017~2823/1805~1734	PLSR	Fat	0.302	1.205	0.463	1.373
UFA	MSC	3017~2823/1805~1734	LassoR	Milk	0.602	1.589	0.776	1.998
UFA	DER1	3017~2823/1805~1734	LassoR	Milk	0.601	1.585	0.785	1.999
UFA	DER2	3017~2823/1805~1734	LassoR	Milk	0.619	1.622	0.815	2.149
UFA	SNV	3017~2823/1805~1734	LassoR	Milk	0.612	1.609	0.788	2.029
UFA	SG	3017~2823/1805~1734	LassoR	Milk	0.587	1.559	0.772	1.953
UFA	MSC	3017~2823/1805~1734	PLSR	Milk	0.553	1.502	0.740	1.975
UFA	DER1	3017~2823/1805~1734	PLSR	Milk	0.533	1.470	0.743	1.985
UFA	DER2	3017~2823/1805~1734	PLSR	Milk	0.527	1.461	0.771	2.101
UFA	SNV	3017~2823/1805~1734	PLSR	Milk	0.557	1.508	0.752	2.022
UFA	SG	3017~2823/1805~1734	PLSR	Milk	0.544	1.486	0.725	1.918
UFA	MSC	3017~2823/1805~1734	RFR	Milk	0.497	1.408	0.676	1.710
UFA	DER1	3017~2823/1805~1734	RFR	Milk	0.496	1.407	0.708	1.775
UFA	DER2	3017~2823/1805~1734	RFR	Milk	0.501	1.417	0.728	1.785
UFA	SNV	3017~2823/1805~1734	RFR	Milk	0.501	1.411	0.638	1.611
UFA	SG	3017~2823/1805~1734	RFR	Milk	0.499	1.413	0.598	1.563
UFA	MSC	3017~2823/1805~1734	RidgeR	Milk	0.560	1.511	0.710	1.769
UFA	DER1	3017~2823/1805~1734	RidgeR	Milk	0.574	1.535	0.778	1.921
UFA	DER2	3017~2823/1805~1734	RidgeR	Milk	0.589	1.561	0.809	2.050
UFA	SNV	3017~2823/1805~1734	RidgeR	Milk	0.559	1.508	0.710	1.747
UFA	SG	3017~2823/1805~1734	RidgeR	Milk	0.546	1.488	0.724	1.760
UFA	MSC	4000~400	RidgeR	Fat	0.404	1.269	0.271	1.161
UFA	DER1	4000~400	RidgeR	Fat	0.490	1.357	0.322	1.196
UFA	DER2	4000~400	RidgeR	Fat	0.554	1.414	0.340	1.206
UFA	SNV	4000~400	RidgeR	Fat	0.416	1.290	0.274	1.158
UFA	SG	4000~400	RidgeR	Fat	0.368	1.241	0.248	1.148
UFA	MSC	4000~400	RFR	Fat	0.209	1.123	0.190	1.103
UFA	DER1	4000~400	RFR	Fat	0.239	1.148	0.298	1.181

UFA	DER2	4000~400	RFR	Fat	0.235	1.145	0.330	1.209
UFA	SNV	4000~400	RFR	Fat	0.200	1.116	0.182	1.092
UFA	SG	4000~400	RFR	Fat	0.197	1.114	0.182	1.100
UFA	MSC	4000~400	PLSR	Fat	0.263	1.174	0.234	1.150
UFA	DER1	4000~400	PLSR	Fat	0.203	1.129	0.316	1.217
UFA	DER2	4000~400	PLSR	Fat	0.185	1.138	0.299	1.202
UFA	SNV	4000~400	PLSR	Fat	0.261	1.173	0.234	1.150
UFA	SG	4000~400	PLSR	Fat	0.226	1.149	0.165	1.101
UFA	MSC	4000~400	LassoR	Fat	0.825	2.337	0.082	0.965
UFA	DER1	4000~400	LassoR	Fat	0.936	3.597	0.163	1.056
UFA	DER2	4000~400	LassoR	Fat	0.994	10.575	0.146	1.042
UFA	SNV	4000~400	LassoR	Fat	0.834	2.403	0.072	0.953
UFA	SG	4000~400	LassoR	Fat	0.732	1.896	0.171	1.063
UFA	MSC	4000~400	LassoR	Milk	0.864	2.683	0.595	1.543
UFA	DER1	4000~400	LassoR	Milk	0.974	5.910	0.534	1.417
UFA	DER2	4000~400	LassoR	Milk	0.994	11.922	0.620	1.605
UFA	SNV	4000~400	LassoR	Milk	0.861	2.653	0.605	1.563
UFA	SG	4000~400	LassoR	Milk	0.805	2.247	0.632	1.606
UFA	MSC	4000~400	PLSR	Milk	0.529	1.461	0.680	1.779
UFA	DER1	4000~400	PLSR	Milk	0.520	1.479	0.580	1.553
UFA	DER2	4000~400	PLSR	Milk	0.460	1.405	0.672	1.756
UFA	SNV	4000~400	PLSR	Milk	0.530	1.463	0.679	1.777
UFA	SG	4000~400	PLSR	Milk	0.522	1.450	0.649	1.698
UFA	MSC	4000~400	RFR	Milk	0.512	1.433	0.662	1.657
UFA	DER1	4000~400	RFR	Milk	0.527	1.457	0.712	1.765
UFA	DER2	4000~400	RFR	Milk	0.522	1.450	0.708	1.735
UFA	SNV	4000~400	RFR	Milk	0.495	1.408	0.659	1.655
UFA	SG	4000~400	RFR	Milk	0.492	1.405	0.612	1.580
UFA	MSC	4000~400	RidgeR	Milk	0.594	1.568	0.719	1.766
UFA	DER1	4000~400	RidgeR	Milk	0.660	1.703	0.745	1.825
UFA	DER2	4000~400	RidgeR	Milk	0.714	1.818	0.766	1.866
UFA	SNV	4000~400	RidgeR	Milk	0.595	1.569	0.722	1.768
UFA	SG	4000~400	RidgeR	Milk	0.566	1.518	0.721	1.750