1-26-24

IDEXX Sample Selection (Random)

Animal ID	Cohort No.	Sex	Group	EOS Weight	ΔHbA1C	ΔBF%	EOS BF%	MP BF%
1081	1	Male	E4 Only	58	0.2	6.82402	47.2931	40.46908
1129	1	Male	E4 Only	44	-0.5	-0.76215	36.79545	37.5576
1132	1	Male	E4 Only	44.9	-1.1	1.650319	38.46325	36.81293
1138	2	Male	E4 Only	43.2	-0.8	3.549698	40.46296	36.91327
1142	3	Male	E4 Only	53.2	-0.4	6.200938	42.46241	36.26147
1167	3	Male	E4 Only	61.1	-1.5	2.235246	45.40098	43.16574
1189	4	Male	E4 Only	42.9	-0.2	-2.98368	36.13054	39.11422
1192	4	Male	E4 Only	42	-0.6	-5.84274	30.80952	36.65227
1193	4	Male	E4 Only	40.4	-1.5	-11.2764	27.42574	38.70213
1224	4	Male	E4 Only	45.6	-1.3	-3.52793	34.32018	37.8481
1113	1	Female	E4 Only	50.8	0.1	5.346188	49.40945	44.06326
1115	1	Female	E4 Only	38.7	-0.3	6.577833	38.70801	32.13018
1116	1	Female	E4 Only	46.7	-0.2	5.700069	45.43897	39.7389
1122	1	Female	E4 Only	41.2	-0.5	0.083369	39.75728	39.67391
1124	1	Female	E4 Only	38.9	-0.6	6.525584	40.48843	33.96285
1171	3	Female	E4 Only	46.9	-0.9	3.502119	46.46055	42.95844
1172	3	Female	E4 Only	51.3	-0.5	3.121008	47.9922	44.87119
1198	4	Female	E4 Only	31.8	0	7.805588	31.16352	23.35793
1199	4	Female	E4 Only	39.2	-0.5	6.826965	38.31633	31.48936
1200	4	Female	E4 Only	33.9	-0.3	-0.63959	33.62832	34.26791
1090	1	Male	E4+DR	49.5	0	2.243753	39.91919	37.67544
1096	1	Male	E4+DR	47.9	0	5.267526	41.39875	36.13122
1117	1	Male	E4+DR	47.6	0.2	6.615139	45.21327	38.59813
1119	1	Male	E4+DR	42.2	-0.1	-2.34853	33.67647	36.025
1157	3	Male	E4+DR	50.2	-0.1	7.204222	34.58167	27.37745
1182	3	Male	E4+DR	53.7	-0.6	-1.64445	40.87523	42.51969
1197	4	Male	E4+DR	53.2	0.4	0.804881	40.84586	40.04098
1206	4	Male	E4+DR	50.9	1.2	2.037804	40.64833	38.61053
1217	4	Male	E4+DR	45.6	0.5	-0.52778	37.91667	38.44444
1099	1	Female	E4+DR	42.6	-0.5	4.446671	44.81221	40.36554
1103	1	Female	E4+DR	42.2	-0.2	4.543469	45.40284	40.85938
1106	1	Female	E4+DR	44.2	-0.6	0.70585	47.44344	46.73759
1108	1	Female	E4+DR	45.5	-0.4	4.119816	46.72527	42.60546
1133	1	Female	E4+DR	39.6	0.1	3.257576	41.03535	37.77778
1137	1	Female	E4+DR	34.8	0.3	2.040664	36.14943	34.10876
1147	3	Female	E4+DR	25.6	-1.2	-20.4975	15.19531	35.69277
1187	3	Female	E4+DR	25.8	-0.2	-18.7359	16.58915	35.32508
1226	4	Female	E4+DR	27.4	0.3	-0.14925	20	20.14925
1227	4	Female	E4+DR	38.1	-0.3	-17.6655	34.75066	52.41611
A1	2	Male	DR Only	41.4	0.5	7.037655	32.27053	25.23288
A2	2	Male	DR Only	42.5	0.6	4.33223	27.71765	23.38542
A3	2	Male	DR Only	48.3	0.2	-2.68836	33.87164	36.56
A4	2	Male	DR Only	45.1	-0.2	-3.6482	31.81818	35.46638
A5	2	Female	DR Only	30.5	-0.6	3.33935	27.31148	23.97213
A6	2	Female	DR Only	32.6	-0.1	1.588649	30.46012	28.87147
A7	2	Female	DR Only	23.4	-0.4	-4.2988	11.5812	15.88
A8	2	Female	DR Only	34.8	-0.4	1.111535	31.46552	30.35398
A9	2	Female	DR Only	38.2	-0.5	2.810937	40.36649	37.55556
A10	2	Male	Control	53.4	0.1	3.141386	41.89139	38.75
A11	2	Male	Control	51.7	-0.6	2.426528	42.08897	39.66245
A12	2	Male	Control	53.9	-0.8	3.210984	42.82004	39.60905
A13	2	Male	Control	49.9	-0.1	0.271475	38.95792	38.68644
A14	2	Female	Control	37.2	-0.4	5.939877	37.31183	31.37195
A15	2	Female	Control	39	0.6	14.59343	37.4359	22.84247
A16	2	Female	Control	39.7	-0.2	20.31932	41.61209	21.29278
A17	2	Female	Control	31.1	-0.2	10.62867	31.31833	20.68966
A18	2	Female	Control	28.4	0	2.785333	17.95775	15.17241

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E4 Only: 1167, 1192, 1193 (male)

DR Only: A2, A3, A4 (male)

E4+DR: 1117, 1157, 1206 (male)

Control: A10, A11, A13 (male)

Midpoint: 1234, 1242, 1243 (2x Tg Background)
A29, A30, A39 (WT)

✓ iWAT
✓ Liver