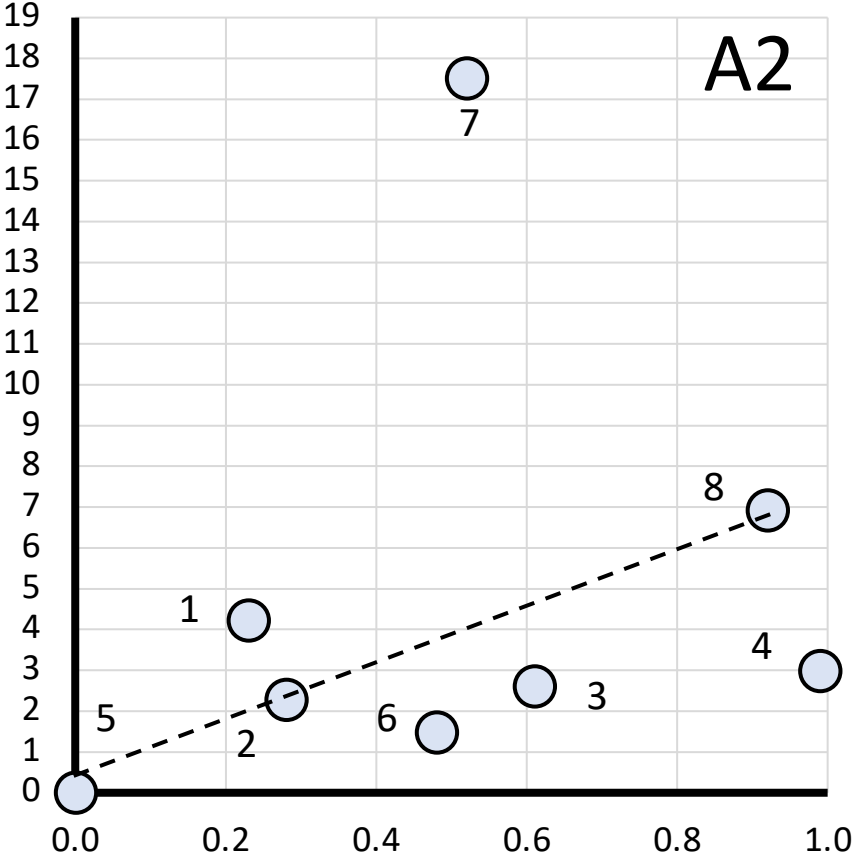
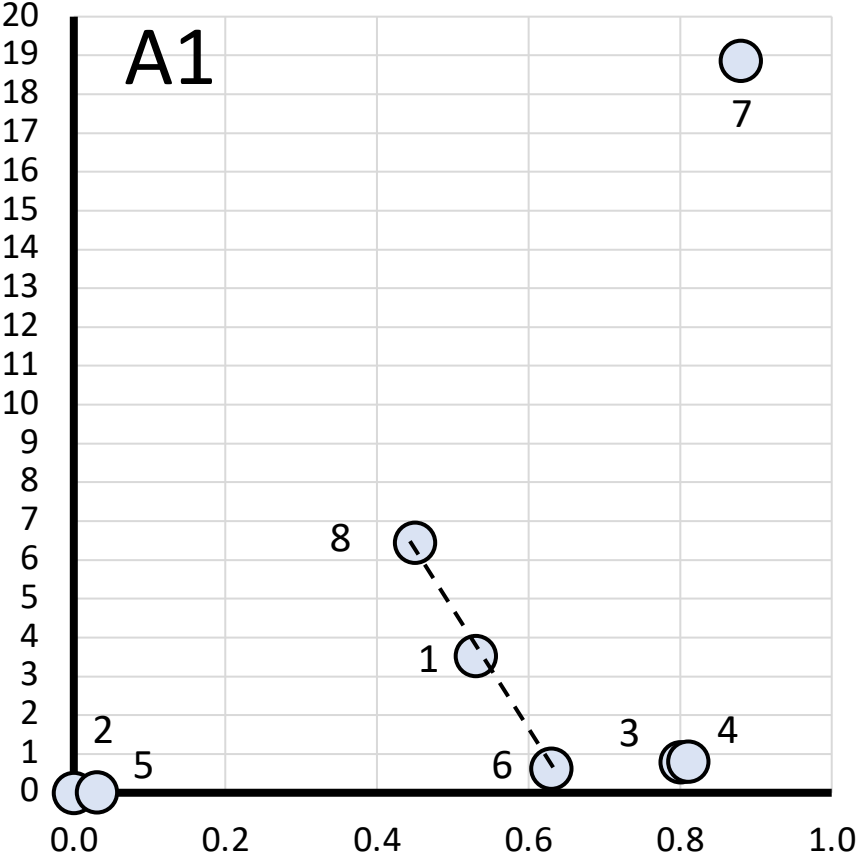


Broiler



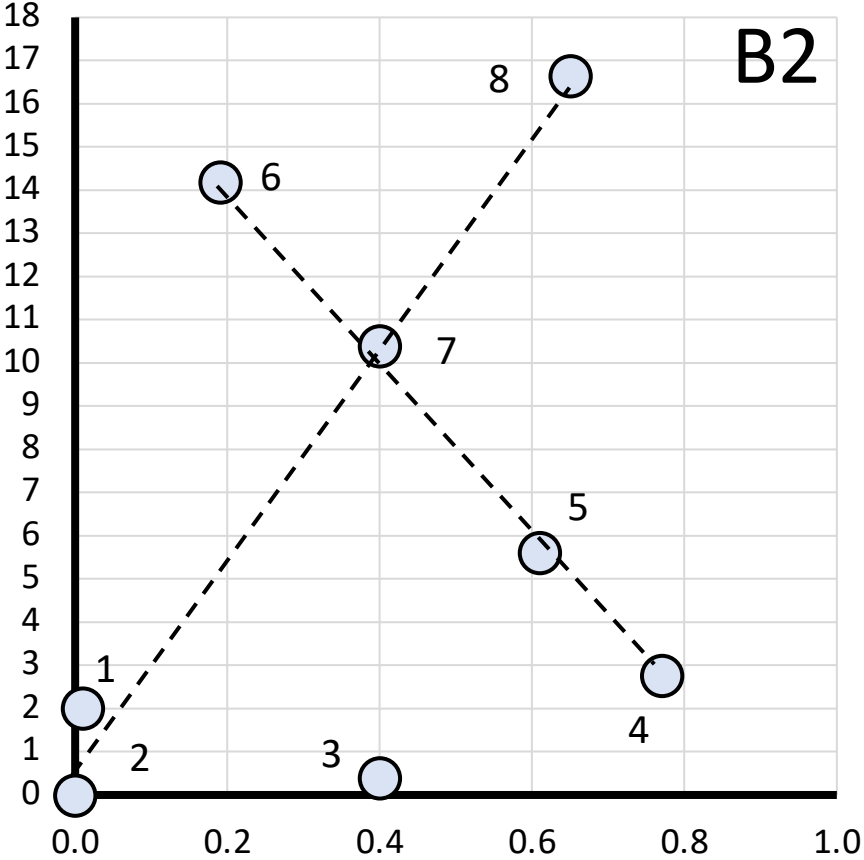
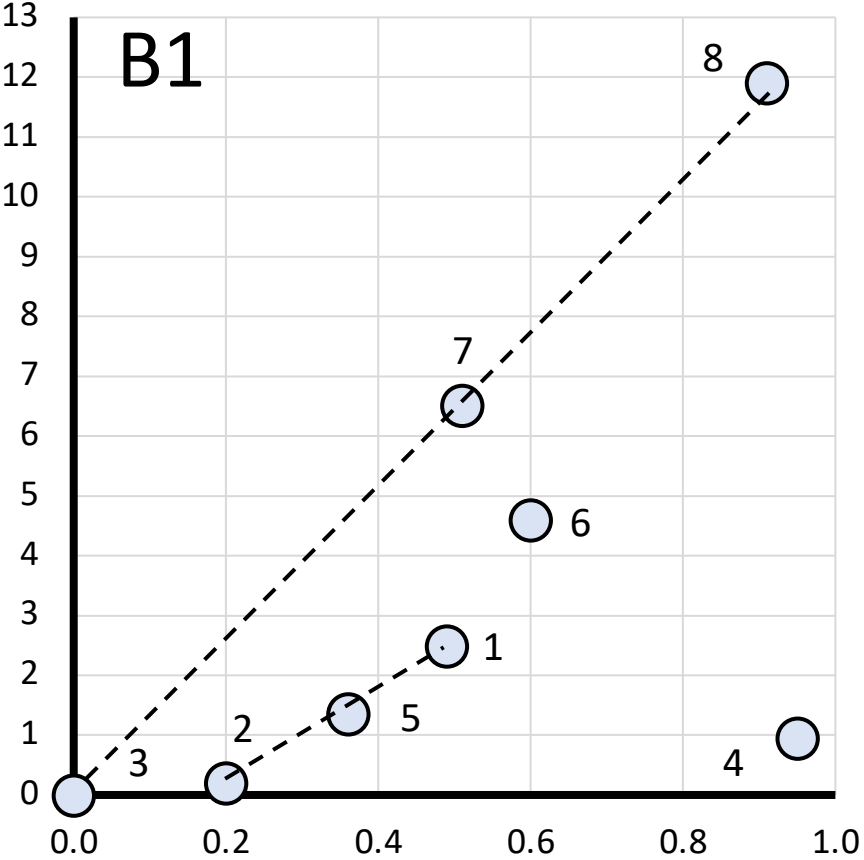
1	2	3	4	5	6	7	8
3.53	0	0.8	0.81	0.03	0.63	18.88	6.45
0.53	0	0.8	0.81	0.03	0.63	0.88	0.45

Breast muscles

1	2	3	4	5	6	7	8
4.23	2.28	2.61	2.99	0	1.48	17.52	6.92
0.23	0.28	0.61	0.99	0	0.48	0.52	0.92

Thigh muscles

White Cornish



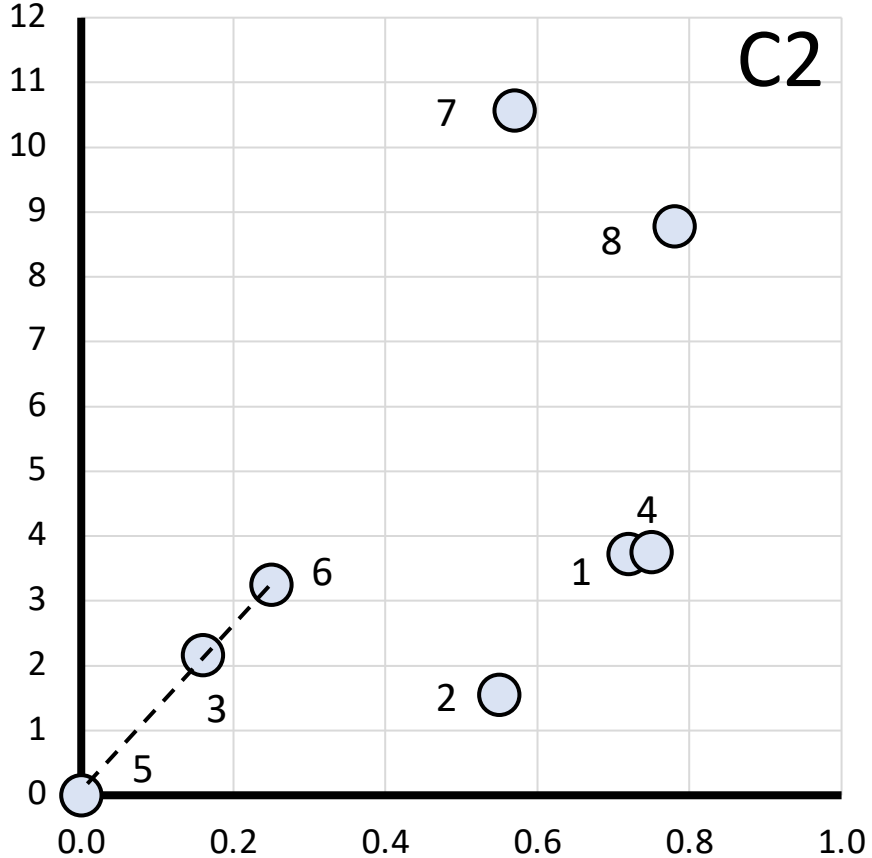
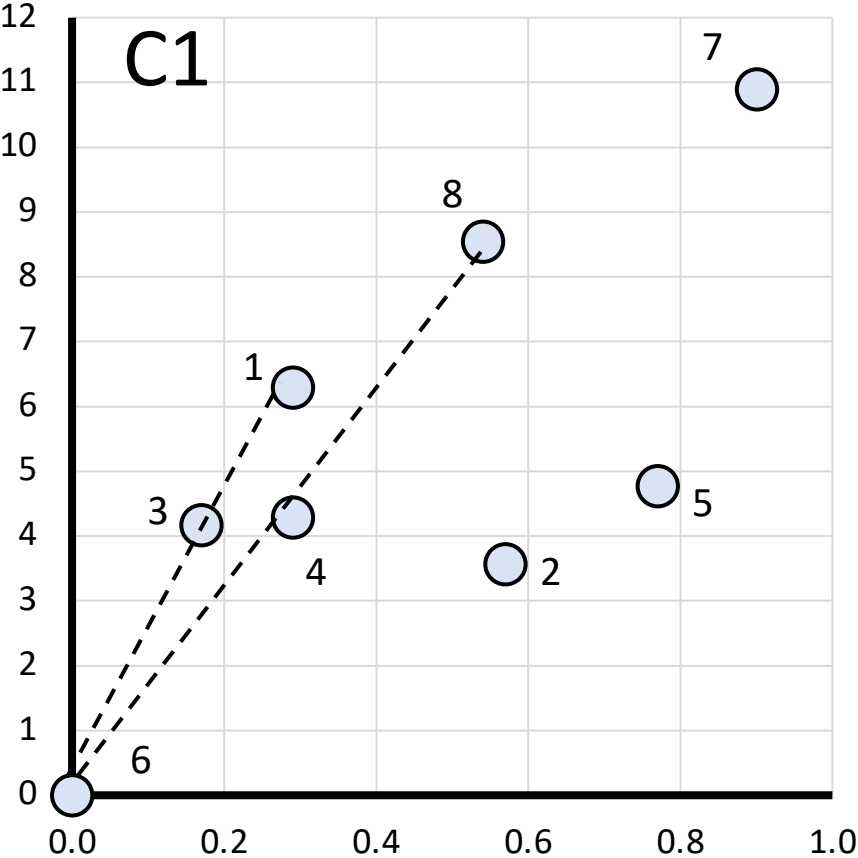
1	2	3	4	5	6	7	8
2.49	0.2	0	0.95	1.36	4.6	6.51	11.91
0.49	0.2	0	0.95	0.36	0.6	0.51	0.91

Breast muscles

1	2	3	4	5	6	7	8
2.01	0	0.4	2.77	5.61	14.19	10.4	16.65
0.01	0	0.4	0.77	0.61	0.19	0.4	0.65

Thigh muscles

Plymouth Rock White



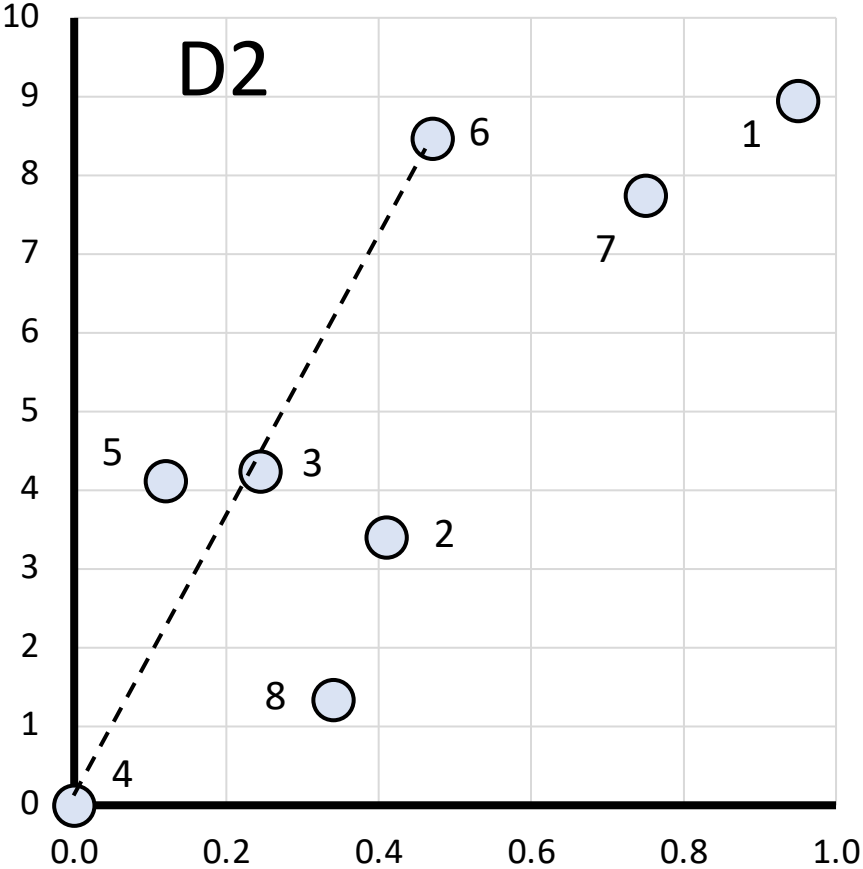
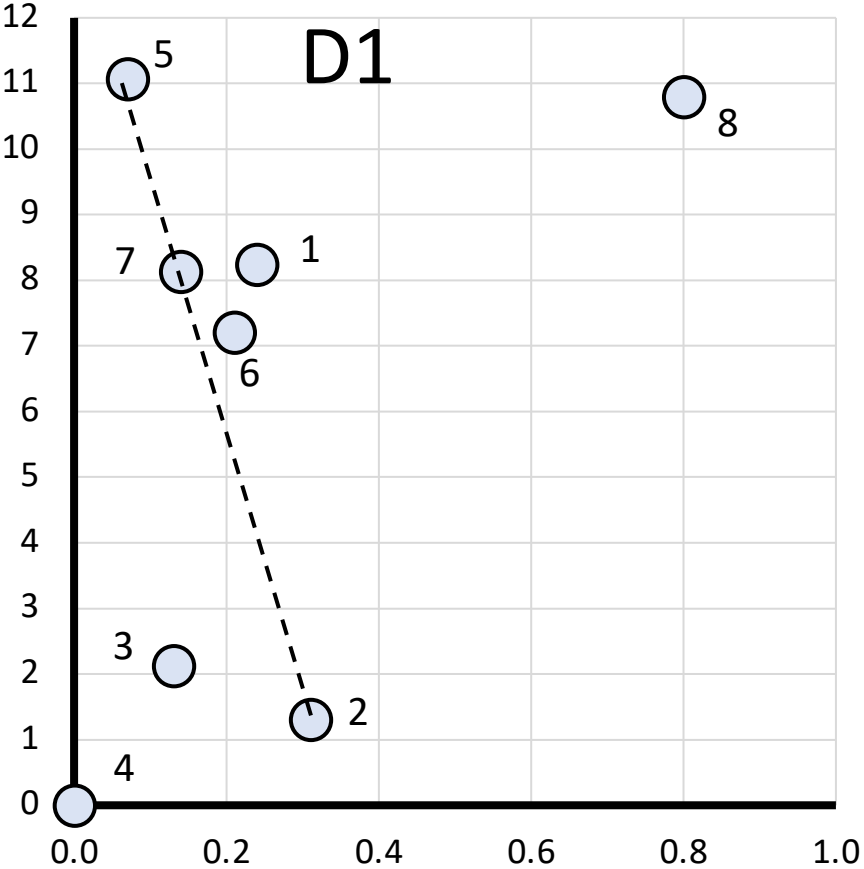
1	2	3	4	5	6	7	8
6.29	3.57	4.17	4.29	4.77	0	10.9	8.54
0.29	0.57	0.17	0.29	0.77	0	0.9	0.54

Breast muscles

1	2	3	4	5	6	7	8
3.72	1.55	2.16	3.75	0	3.25	10.57	8.78
0.72	0.55	0.16	0.75	0	0.25	0.57	0.78

Thigh muscles

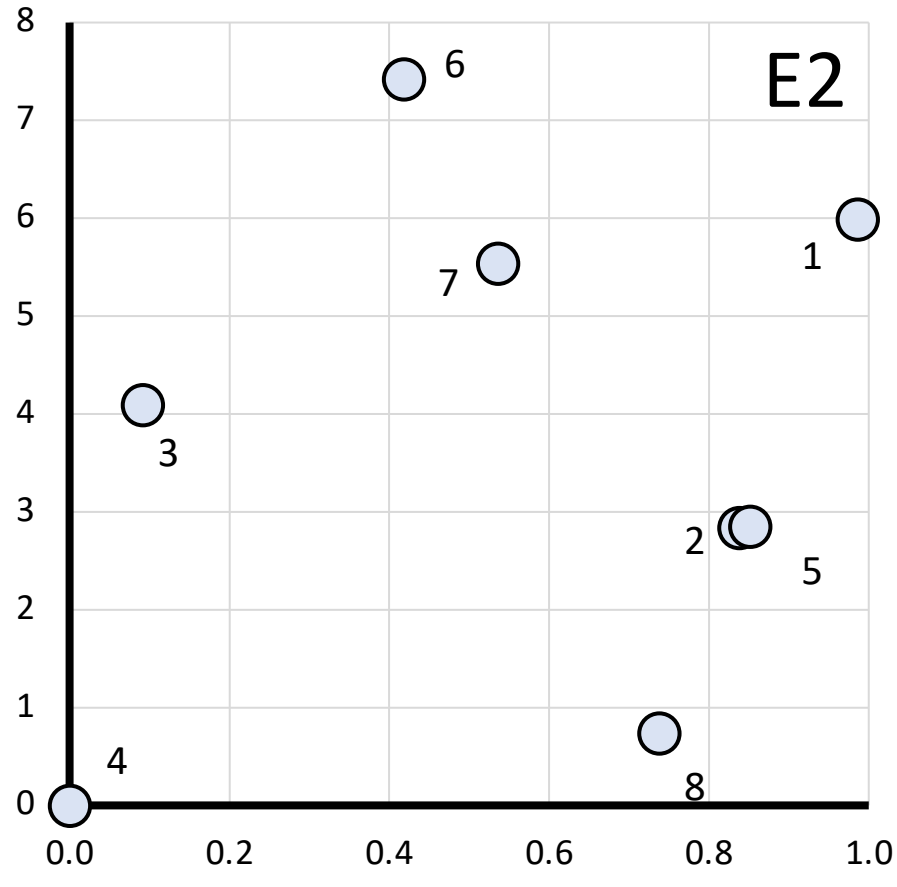
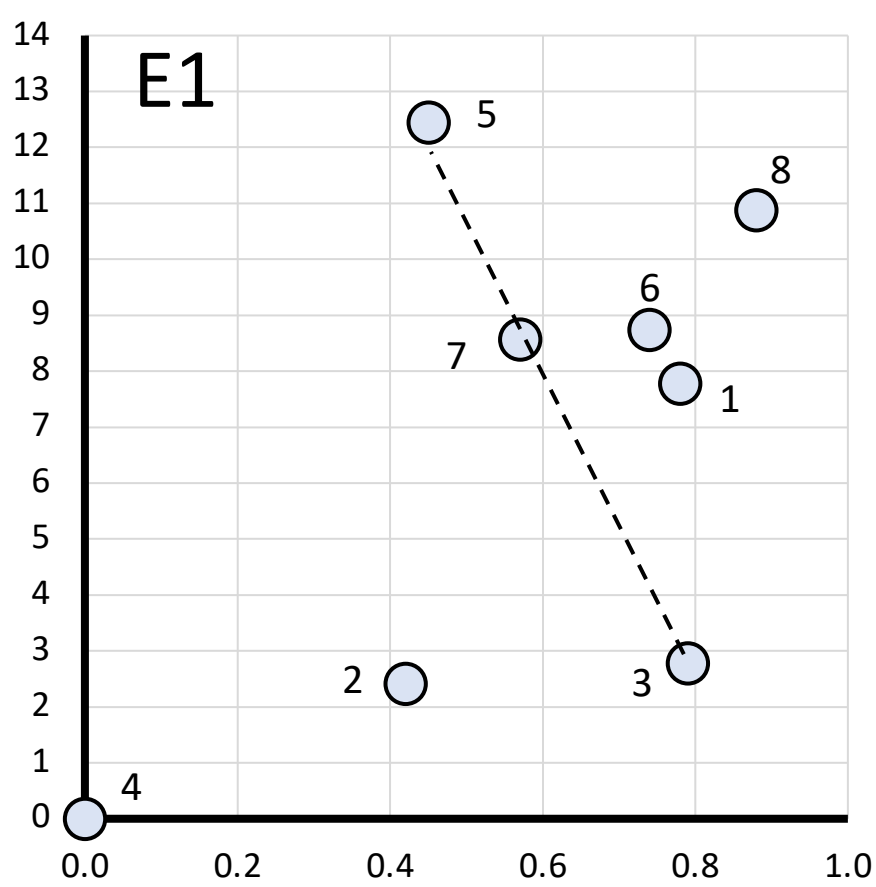
Yurlov Crower



Breast muscles

Thigh muscles

Brahma Buff



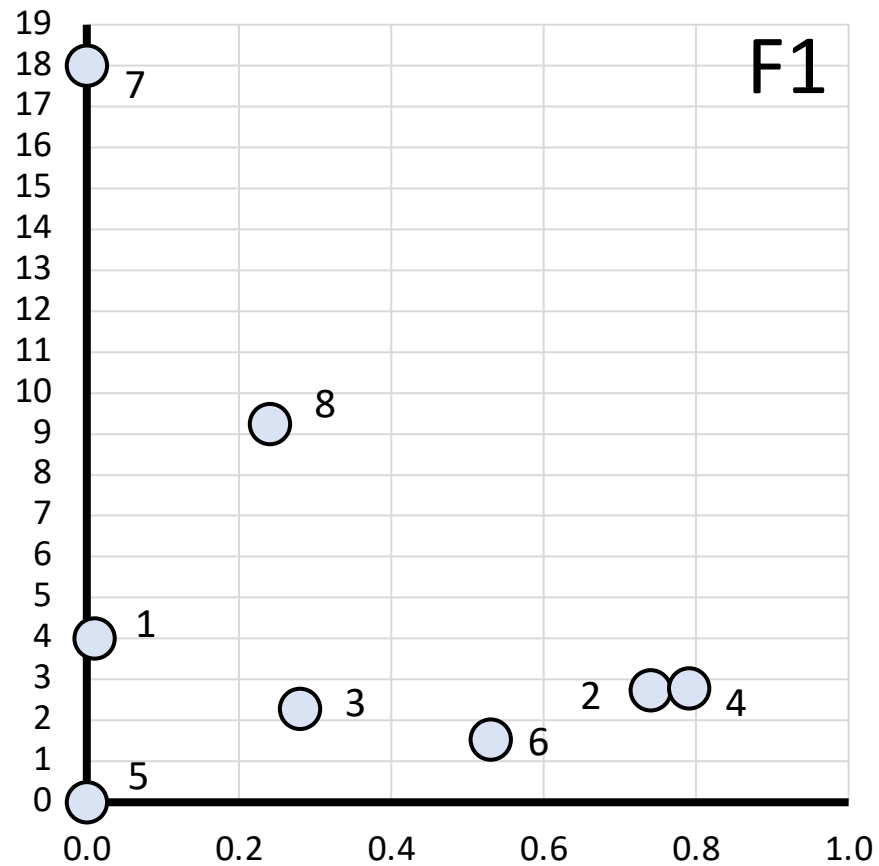
1	2	3	4	5	6	7	8
7.78	2.42	2.79	0	12.45	8.74	8.57	10.88
0.78	0.42	0.79	0	0.45	0.74	0.57	0.88

Breast muscles

1	2	3	4	5	6	7	8
5.99	2.84	4.09	0.00	2.85	7.42	5.54	0.74
0.986295	0.838194	0.091117	0	0.851449	0.418272	0.536296	0.73779

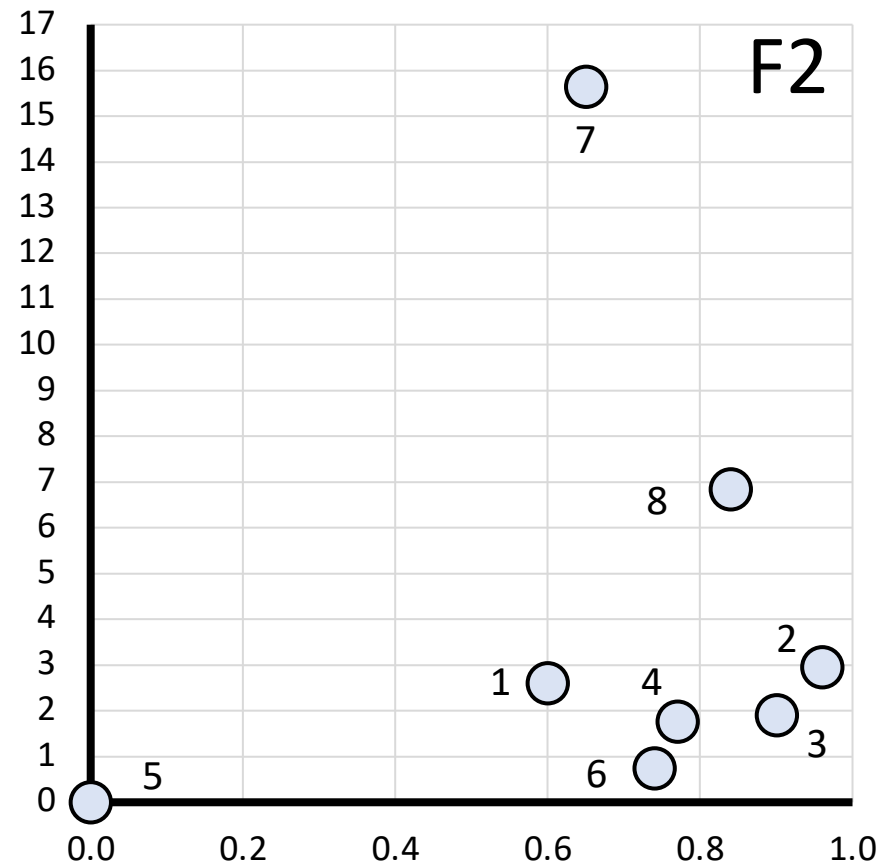
Thigh muscles

Orloff Mille Fleur



1	2	3	4	5	6	7	8
4.01	2.74	2.28	2.79	0	1.53	18	9.24
0.01	0.74	0.28	0.79	0	0.53	0	0.24

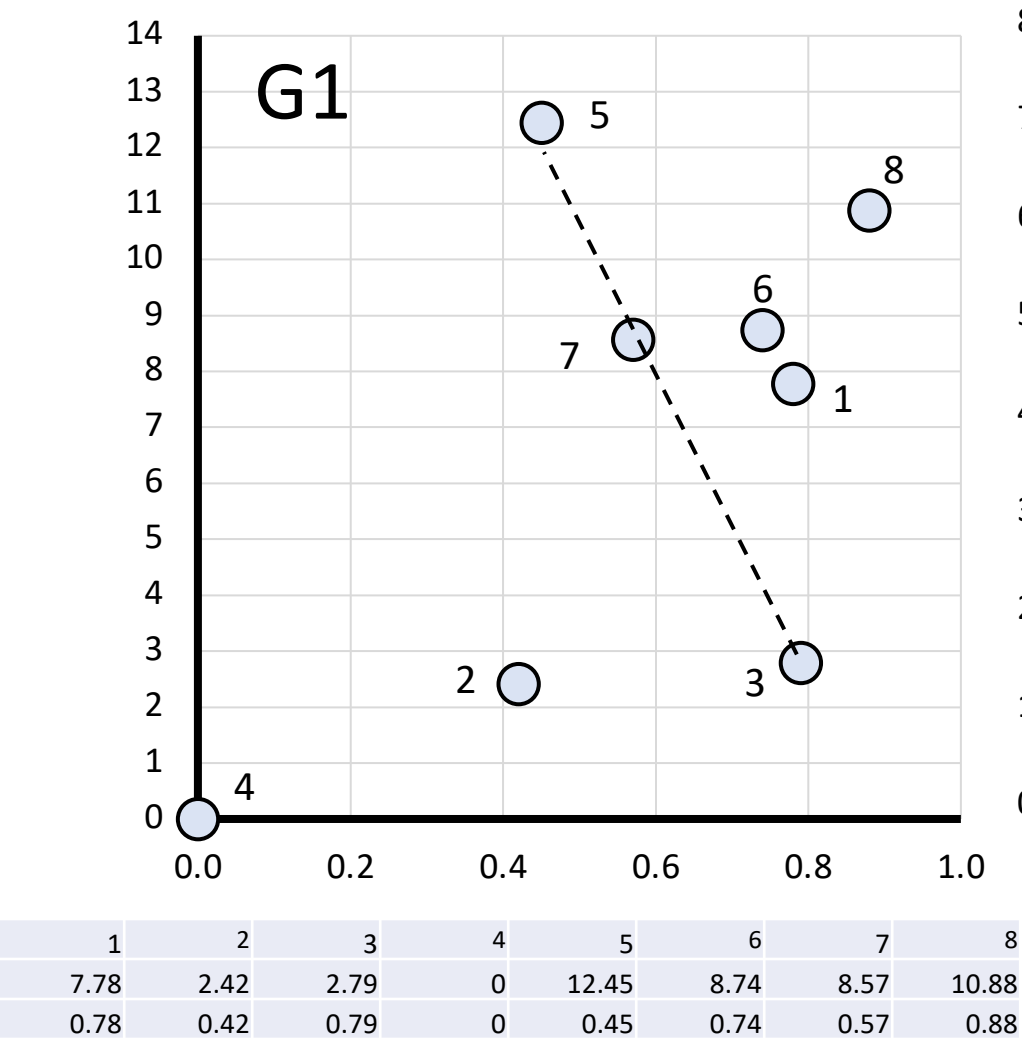
Breast muscles



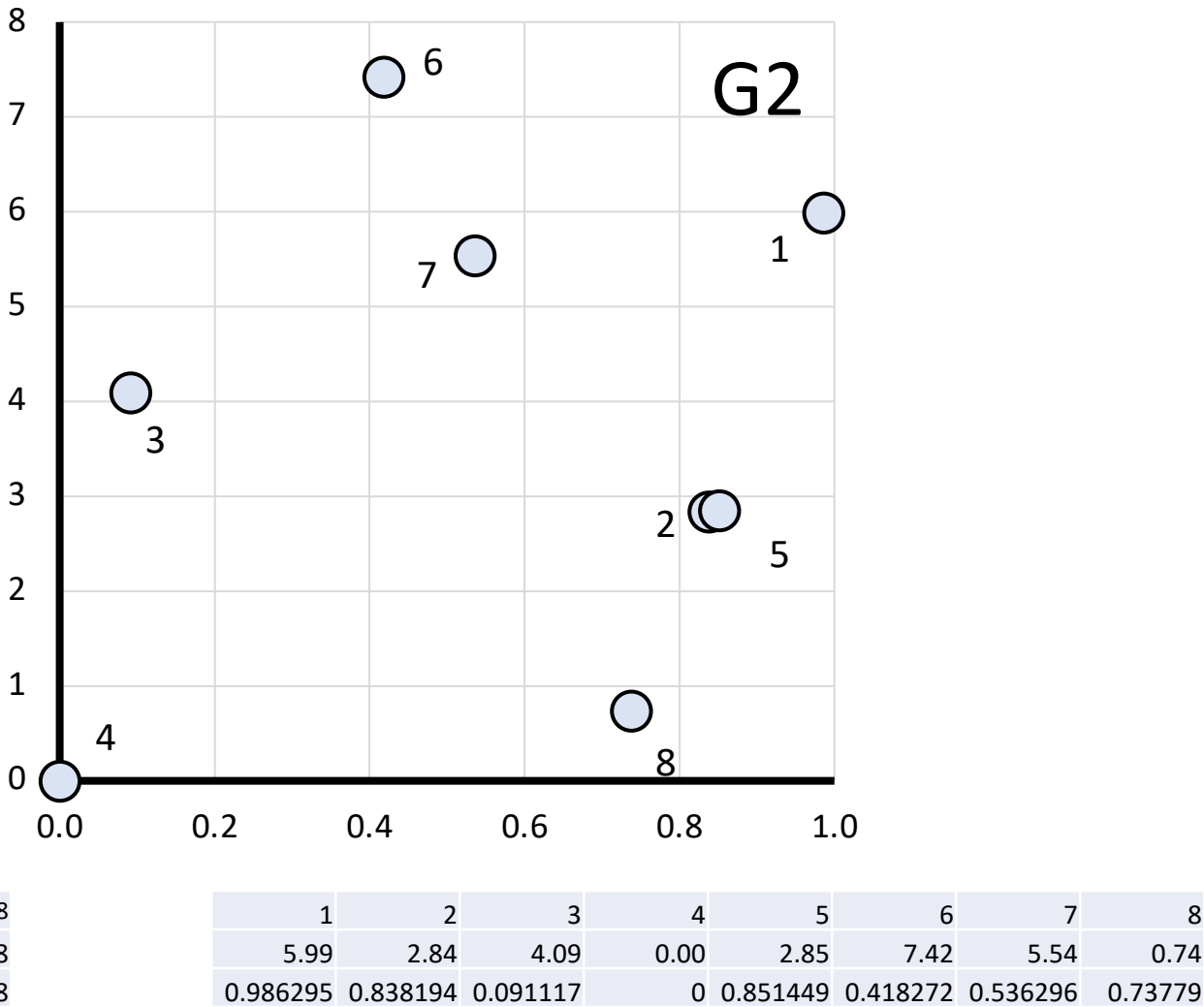
1	2	3	4	5	6	7	8
2.6	2.96	1.9	1.77	0	0.74	15.65	6.84
0.6	0.96	0.9	0.77	0	0.74	0.65	0.84

Thigh muscles

Layer



Breast muscles



Thigh muscles

Figure S4. Fractal portraits of gene expression in the breast (A1–G1) and thigh (A2–G2) muscles of embryos in the chicken breeds studied. The *X*-axis shows the fractional parts of the shifted gene expression levels, and the *Y*-axis shows the full values of the shifted gene expression levels (as shown below each plot). The numbers near the dots correspond to the gene numbering in Table S13. The dotted lines show that the corresponding genes belong to gene expression fractals, reflecting the fractal bioconsolidation of these genes.