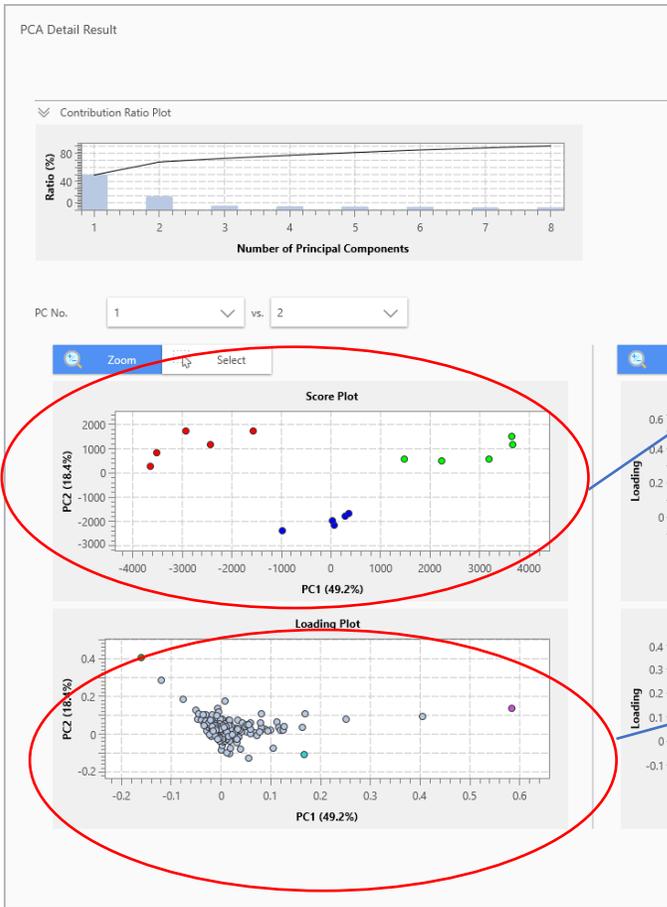


# PCAの情報の取り出し方

PCAのグラフの情報はデータ行列テーブルにも表示されています。



Differential Analysis | C:\Users\yamac\Dropbox (Shimadzu)\Yamaguchi\_data\demo\_data\_etc\DemoData\_original\DemoData\Project\Testicle\_PCA.rpf - IMAG

Data Matrix Table

Loading plot

Score plot

No.	Use	Tag	Label	PCA-Horizontal Axis	PCA-Vertical Axis	ROI001	ROI002	ROI003
						2.923e+002	-9.681e+002	3.584e+002
						-1.785e+003	-2.378e+003	-1.678e+003
1	<input checked="" type="checkbox"/>		699.9849-700.1849	8.173e-003	4.019e-003	3826.025	7889.326	5326.163
2	<input checked="" type="checkbox"/>		700.1849-700.3849	-5.468e-003	2.689e-002	16109.992	7158.878	16347.974
3	<input checked="" type="checkbox"/>		700.3849-700.5849	2.066e-002	4.693e-002	21877.961	14809.084	32921.953
4	<input checked="" type="checkbox"/>		700.5849-700.7849	1.288e-002	5.456e-003	1467.580	2752.240	936.599
5	<input checked="" type="checkbox"/>		700.7849-700.9849	-4.747e-003	-4.925e-003	1273.433	2291.854	2229.067
6	<input checked="" type="checkbox"/>		700.9849-701.1849	-1.655e-003	-1.394e-002	7208.971	8280.041	9861.441
7	<input checked="" type="checkbox"/>		701.1849-701.3849	-1.337e-003	2.297e-002	22713.335	16772.040	19935.502
8	<input checked="" type="checkbox"/>		701.3849-701.5849	-2.020e-002	6.130e-002	14148.507	16700.538	19541.088

Graph

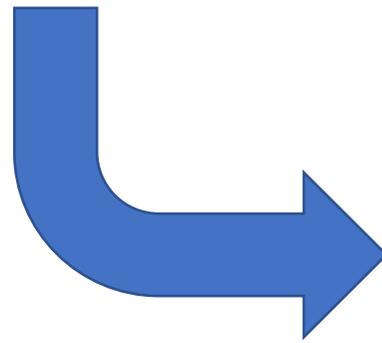
Spectrum Box Plot

# コピー→エクセル

使用	タグ	ラベル	ROI004	ROI014	ROI015	ROI016	ROI027	ROI028	ROI009	ROI006	ROI000
		PCA-水平軸	2.773e+003	1.562e+003	1.904e+003	1.718e+003	-1.942e+003	-1.132e+003	-9.282e+002	1.822e+003	2.084e+003
		PCA-垂直軸	6.533e+002	-2.083e+003				2.458e+003	2.272e+003	4.546e+002	8.965e+002
<input checked="" type="checkbox"/>		199.9920-200.9920	52003.125	40284.080				7946.023	39740.113	47571.852	42130.8
<input checked="" type="checkbox"/>		200.9920-201.9920	42980.846	38643.035				49500.285	33812.353	48496.294	30561.7
<input checked="" type="checkbox"/>		201.9920-202.9920	85250.709	59732.740				32595.803	61154.760	39990.377	44820.7
<input checked="" type="checkbox"/>		202.9920-203.9920	97517.905	85286.913				46000.653	110005.203	87349.075	58108.4
<input checked="" type="checkbox"/>		203.9920-204.9920	85984.652	76090.057				109781.279	82137.557	92690.021	82399.4
<input checked="" type="checkbox"/>		204.9920-205.9920	109003.125	84487.087				84371.844	109271.306	71136.413	70510.1
<input checked="" type="checkbox"/>		205.9920-206.9920	109385.451	77008.430	102336.393	109307.776	89985.032	78639.485	92895.803	56950.923	47560.1
<input checked="" type="checkbox"/>		206.9920-207.9920	120508.847	85113.882	105877.445	102288.236	64253.756	167850.816	105643.551	62100.040	85038.4

コピー

- すべてコピー
- m/zタグ付け
- ROIタグ付け
- MSイメージを追加
- 比の分母/効果量の減数に設定する
- m/z検索



	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X
Label	m/z	PCA-Horiz	PCA-Verti	ROI001	ROI002	ROI003	ROI004	ROI005	ROI006	ROI007	ROI008	ROI009	ROI010	ROI011	ROI012
PCA-Horizontal Axis				2.92E+02	#####	3.58E+02	7.44E+01	2.82E+01	#####	#####	#####	#####	#####	2.24E+03	3.6
PCA-Vertical Axis				#####	#####	#####	#####	#####	8.17E+02	1.17E+03	1.73E+03	2.75E+02	1.73E+03	4.96E+02	1.5