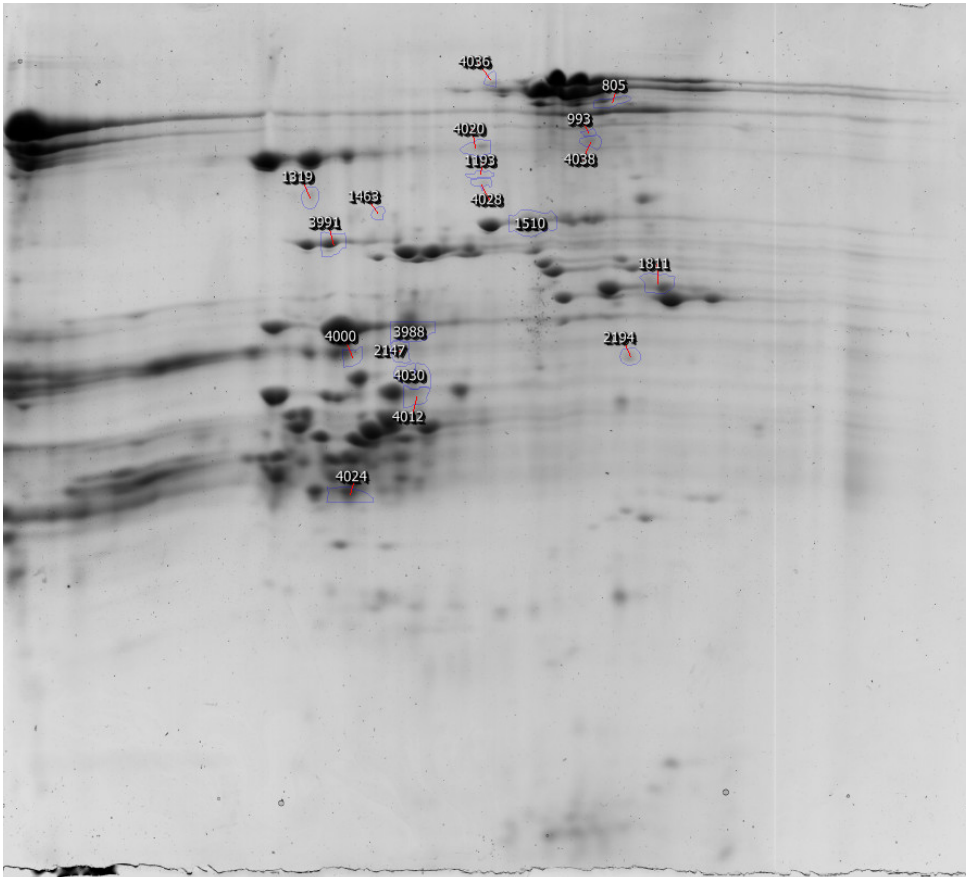


# Raw data of all analyses

Statistics performed considering Cold treatment

## Reference image



## Experiment Design

Condition	Control	Cold
Replicates	9	9

## Spots

#	Anova (p)	Fold	Tags	Notes	pI	MW	Protein Accession	Protein Description	Protein pl	Protein MW	Protein URL	Average Normalised Volumes	
												Control	Cold
1463	0,022	1,8										4,531e+005	8,164e+005
4030	0,047	1,8										1,112e+007	1,947e+007
4020	0,008	1,7										2,780e+006	4,730e+006
1193	0,029	1,6										5,029e+005	8,239e+005
4038	0,019	1,6										1,440e+006	2,346e+006
4028	0,031	1,6										6,241e+005	9,834e+005
3991	0,026	1,6										8,956e+006	1,392e+007
1319	0,034	1,5										1,610e+006	2,417e+006
4036	0,030	1,5										1,685e+006	2,485e+006
2194	0,034	1,5										1,292e+006	1,886e+006
4012	0,044	1,4										5,656e+006	8,185e+006
993	0,041	1,4										4,361e+005	6,207e+005
1811	0,032	1,4										9,180e+006	1,295e+007
4000	0,017	1,3										6,422e+006	8,587e+006
2147	0,033	1,3										4,230e+006	5,565e+006
4024	0,046	1,3										1,926e+007	2,516e+007
805	0,050	1,3										5,620e+006	7,256e+006
3988	0,018	1,3										2,269e+007	2,921e+007
1510	0,047	1,3										1,951e+007	2,465e+007

### Tags

	Edited
	(COLD) Anova p-value $\leq 0,05$
	(COLD) Max fold change $\geq 1,2$
	(DROUGHT) Anova p-value $\leq 0,05$
	(DROUGHT) Max fold change $\geq 1,2$
	(HEAT) Anova p-value $\leq 0,05$
	(HEAT) Max fold change $\geq 1,2$
	(ALL) Anova p-value $\leq 0,05$

 (ALL) Max fold change  $\geq 1,2$


## Identifier 1463

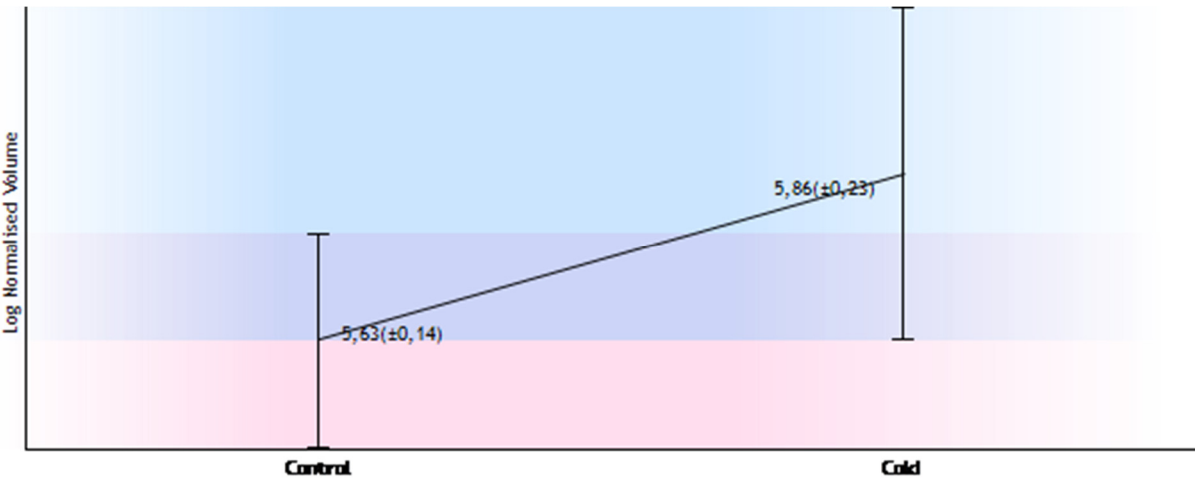
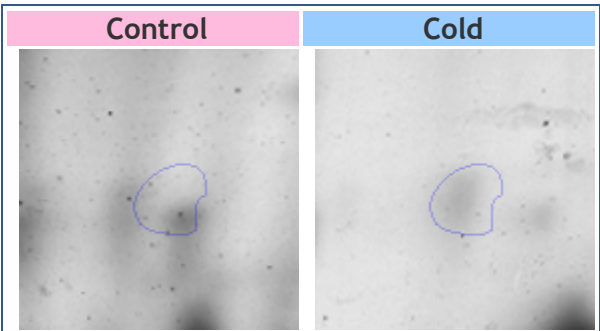
Position (928, 527)

Notes

 (ALL) Max fold change  $\geq 1,2$

 (COLD) Anova p-value  $\leq 0,05$

 (COLD) Max fold change  $\geq 1,2$



## Identifier 4030


Position (1009, 914)

Notes

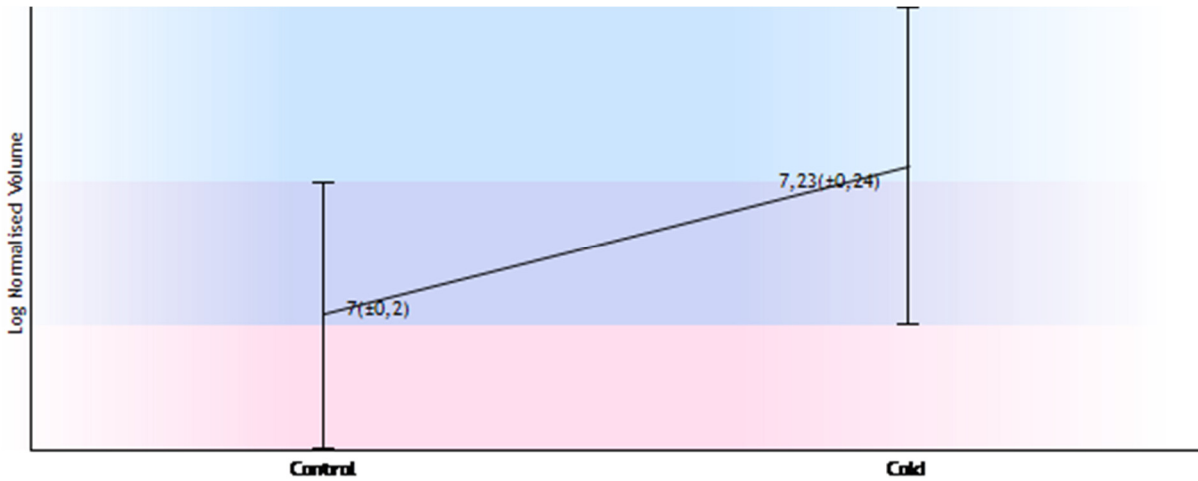
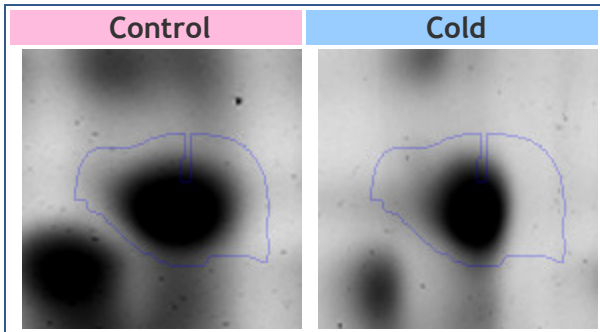
 (ALL) Anova p-value  $\leq 0,05$

 (ALL) Max fold change  $\geq 1,2$

 (COLD) Anova p-value  $\leq 0,05$

 (COLD) Max fold change  $\geq 1,2$

 Edited

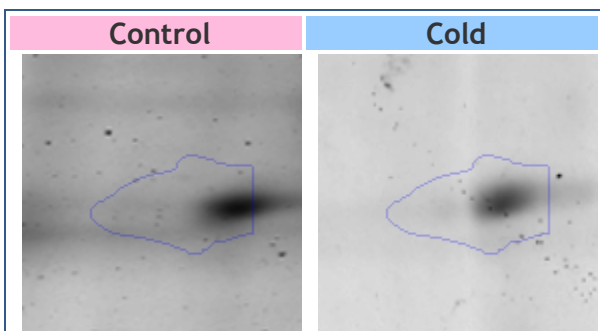


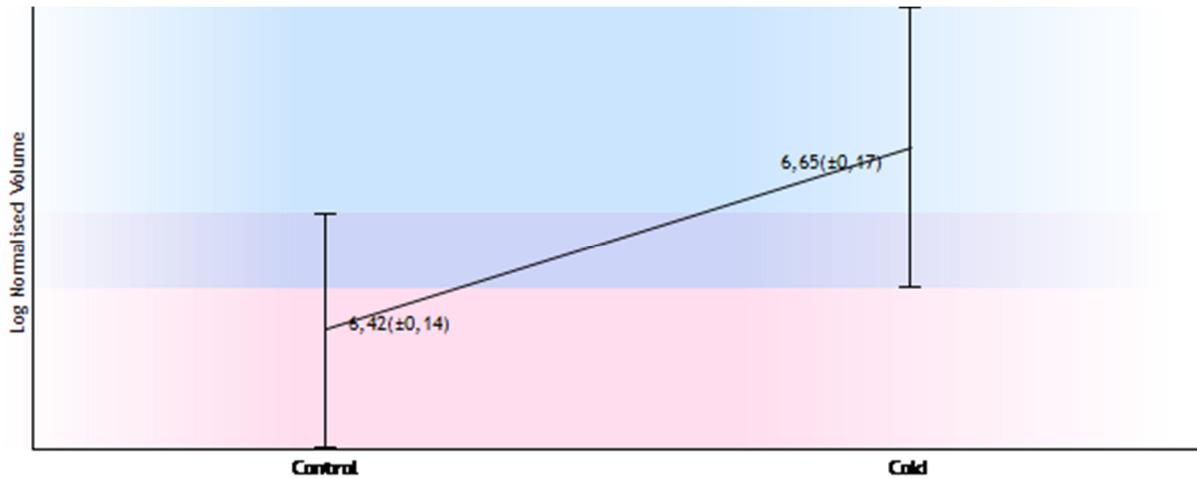
Identifier 4020

Position (1192, 357)

Notes

- (ALL) Anova p-value  $\leq 0,05$
- (ALL) Max fold change  $\geq 1,2$
- (COLD) Anova p-value  $\leq 0,05$
- (COLD) Max fold change  $\geq 1,2$
- Edited



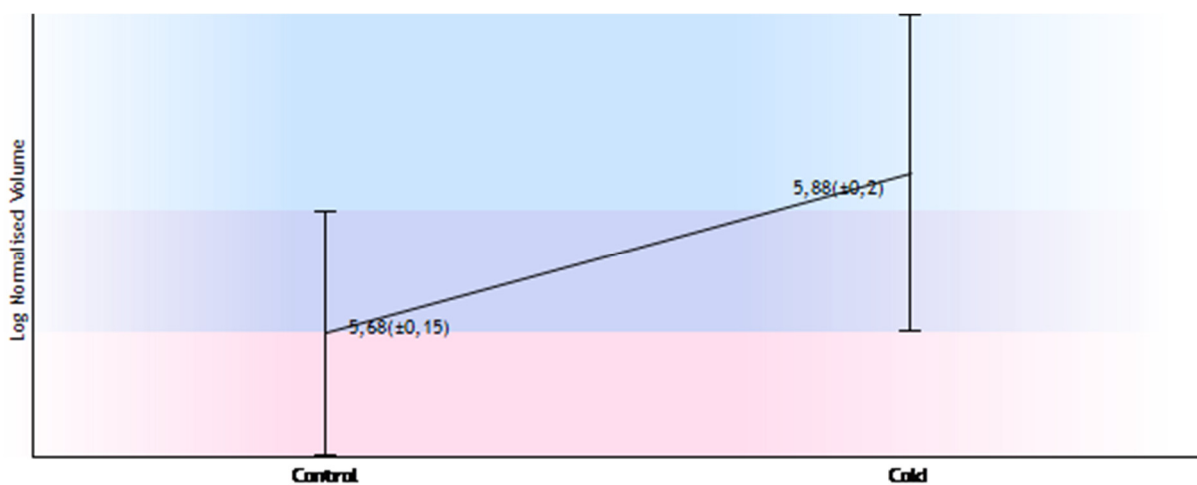
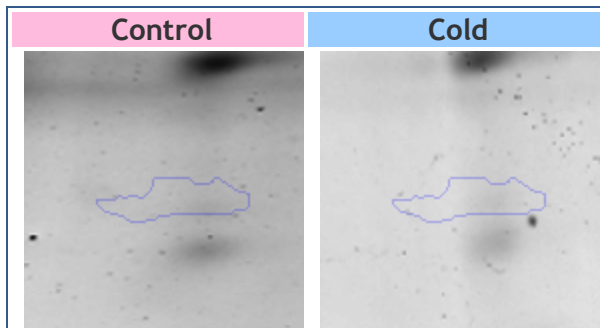


## Identifier 1193

Position (1183, 419)

### Notes

- (ALL) Max fold change  $\geq 1,2$
- (COLD) Anova p-value  $\leq 0,05$
- (COLD) Max fold change  $\geq 1,2$
- (DROUGHT) Max fold change  $\geq 1,2$

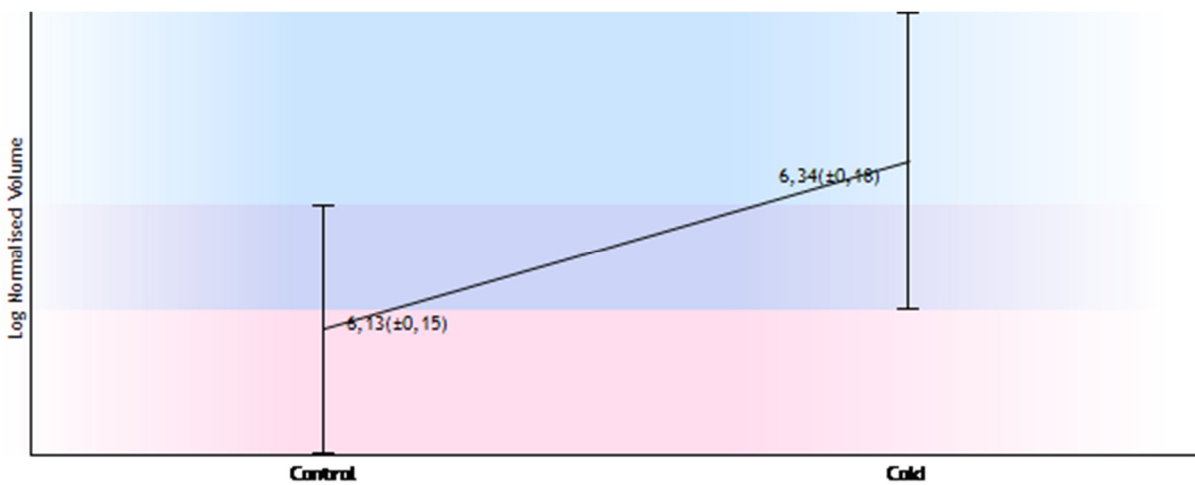
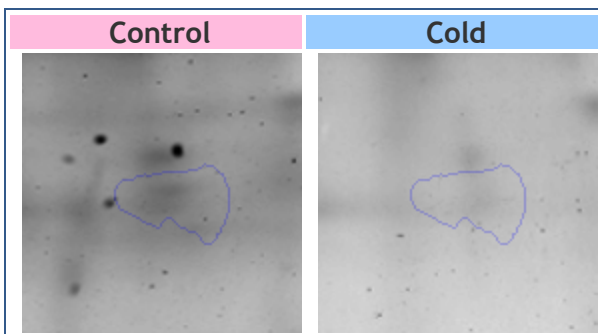


## Identifier 4038

Position (1460, 349)

Notes

- (ALL) Max fold change  $\geq 1,2$
- (COLD) Anova p-value  $\leq 0,05$
- (COLD) Max fold change  $\geq 1,2$
- (DROUGHT) Anova p-value  $\leq 0,05$
- (HEAT) Max fold change  $\geq 1,2$
- Edited
- (DROUGHT) Max fold change  $\geq 1,2$

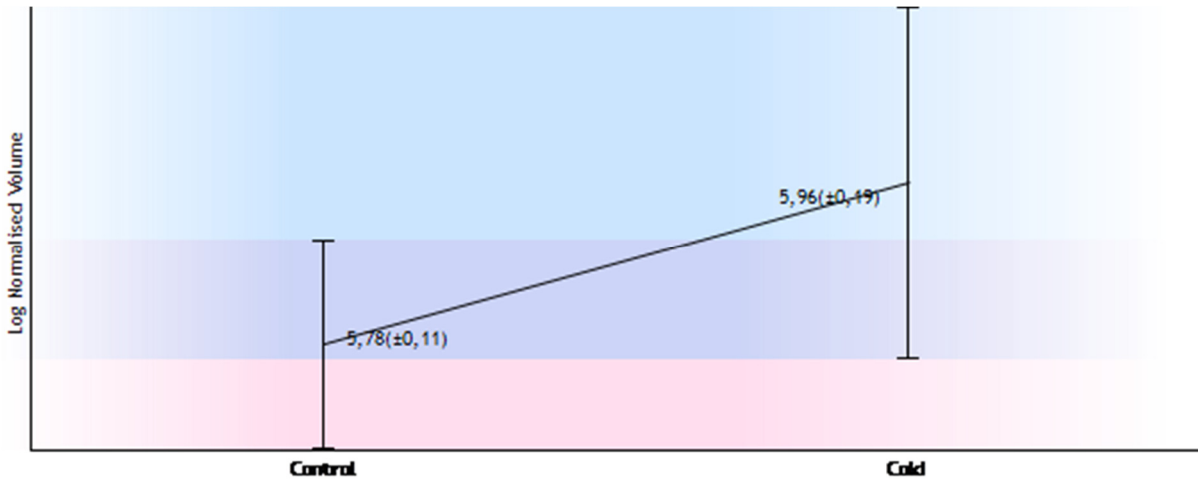
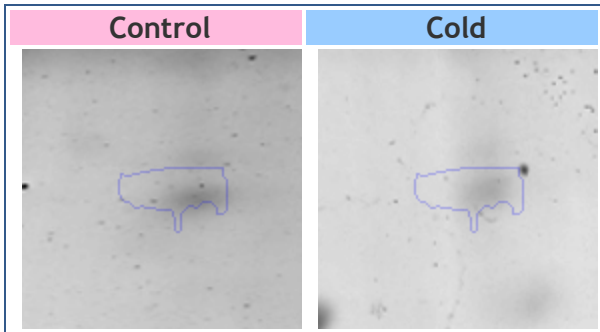


Identifier 4028

Position (1190, 438)

Notes

- (ALL) Max fold change  $\geq 1,2$
- (COLD) Anova p-value  $\leq 0,05$
- (COLD) Max fold change  $\geq 1,2$
- Edited
- (DROUGHT) Max fold change  $\geq 1,2$

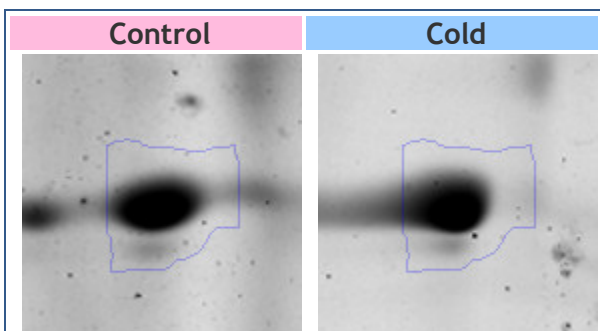


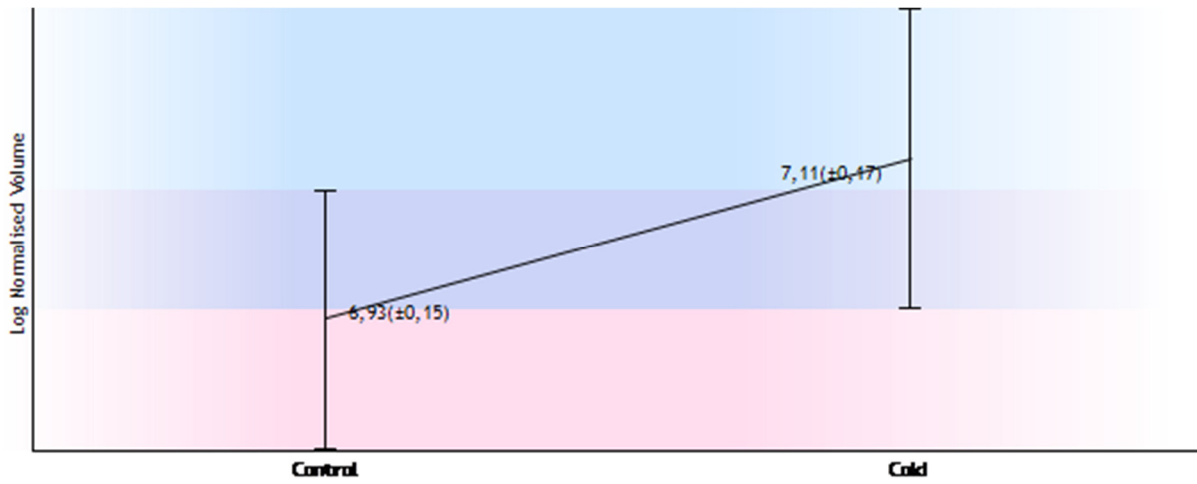
Identifier 3991

Position (803, 597)

Notes

- (ALL) Max fold change  $\geq 1,2$
- (COLD) Anova p-value  $\leq 0,05$
- (COLD) Max fold change  $\geq 1,2$
- Edited
- (DROUGHT) Max fold change  $\geq 1,2$



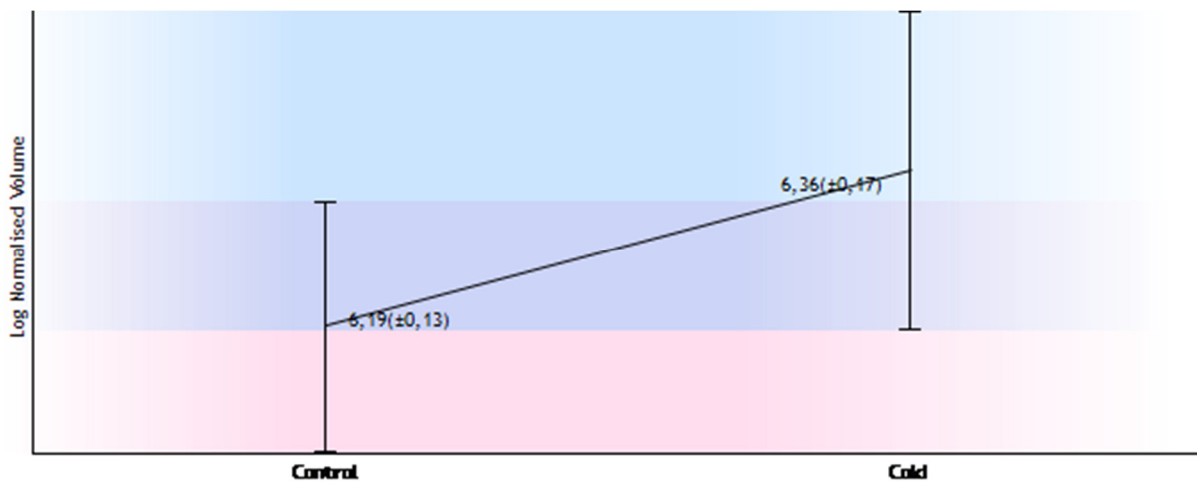
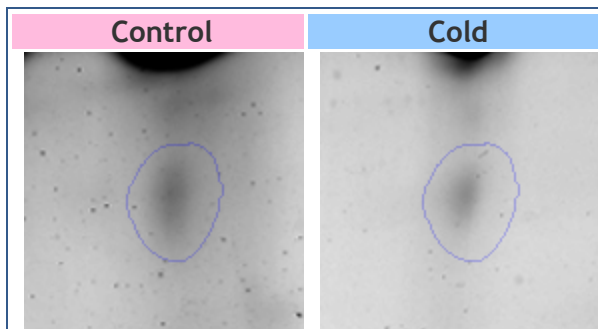


## Identifier 1319

Position (753, 471)

### Notes

- (ALL) Max fold change  $\geq 1,2$
- (COLD) Anova p-value  $\leq 0,05$
- (COLD) Max fold change  $\geq 1,2$



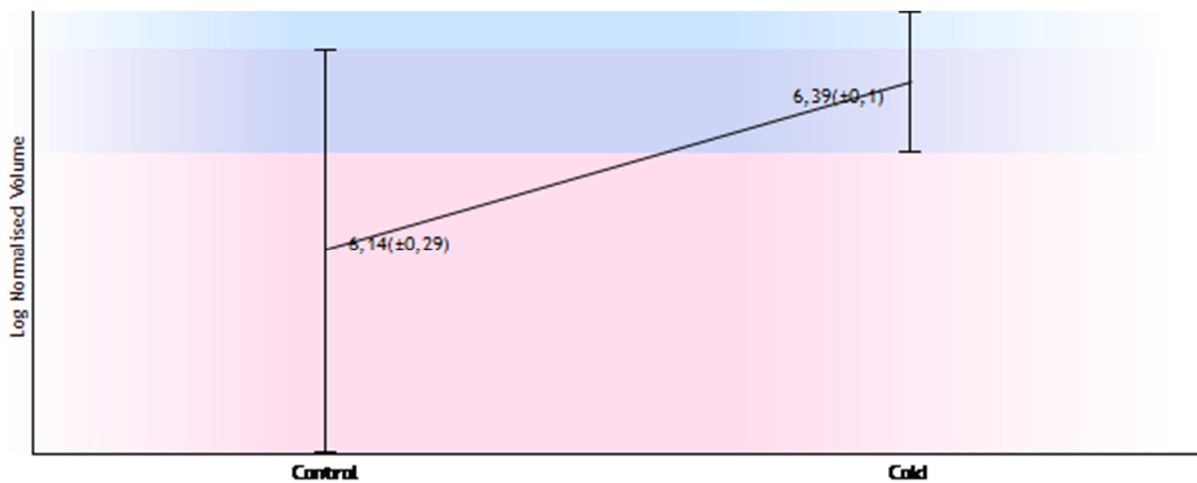
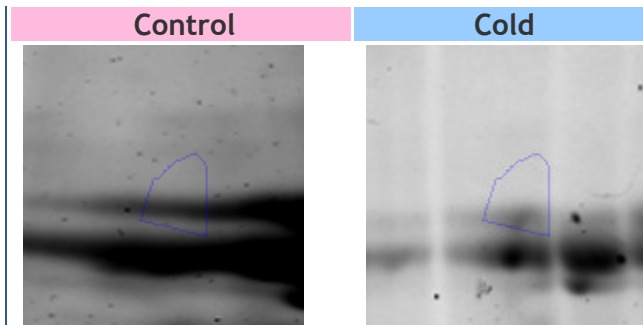
## Identifier 4036

Position (1213, 194)

### Notes



- (ALL) Max fold change  $\geq 1,2$
- (COLD) Anova p-value  $\leq 0,05$
- (COLD) Max fold change  $\geq 1,2$
- Edited
- (DROUGHT) Max fold change  $\geq 1,2$

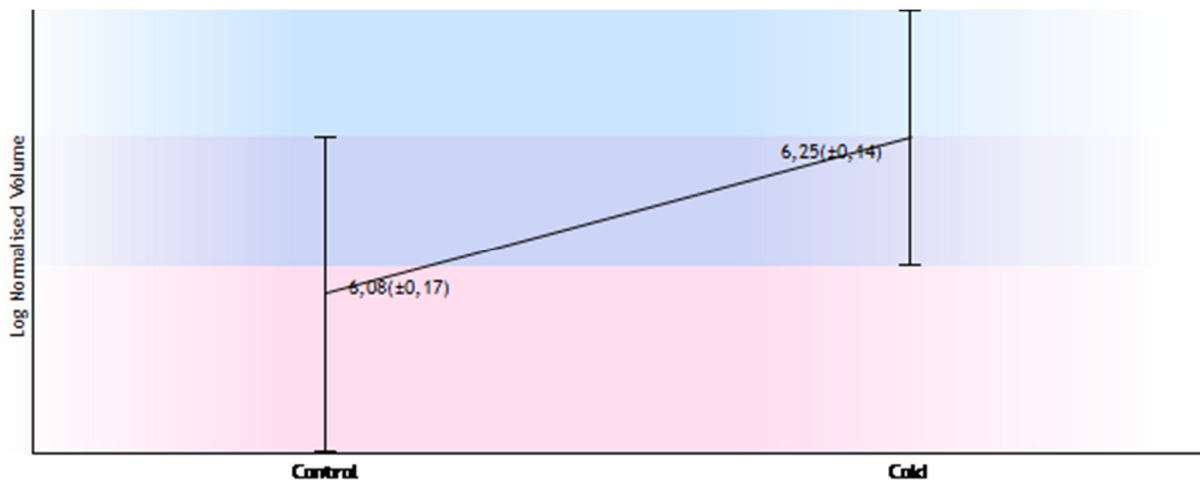
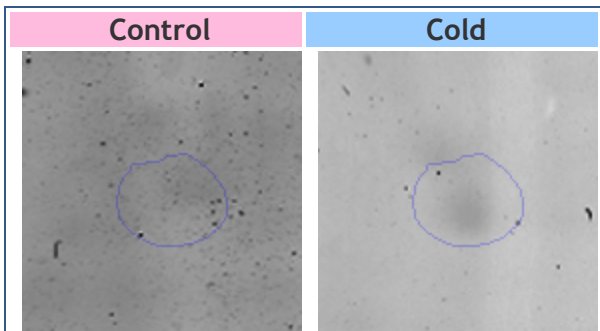


Identifier 2194

Position (1541, 874)

Notes

- (ALL) Max fold change  $\geq 1,2$
- (COLD) Anova p-value  $\leq 0,05$
- (COLD) Max fold change  $\geq 1,2$
- (DROUGHT) Max fold change  $\geq 1,2$

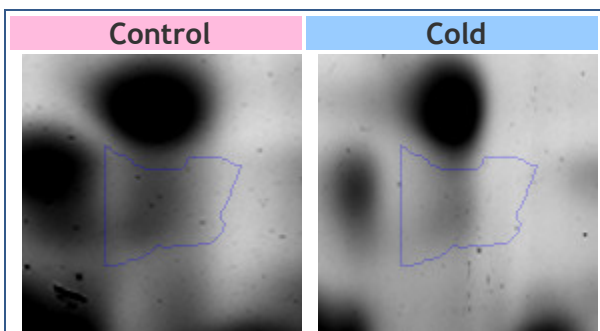


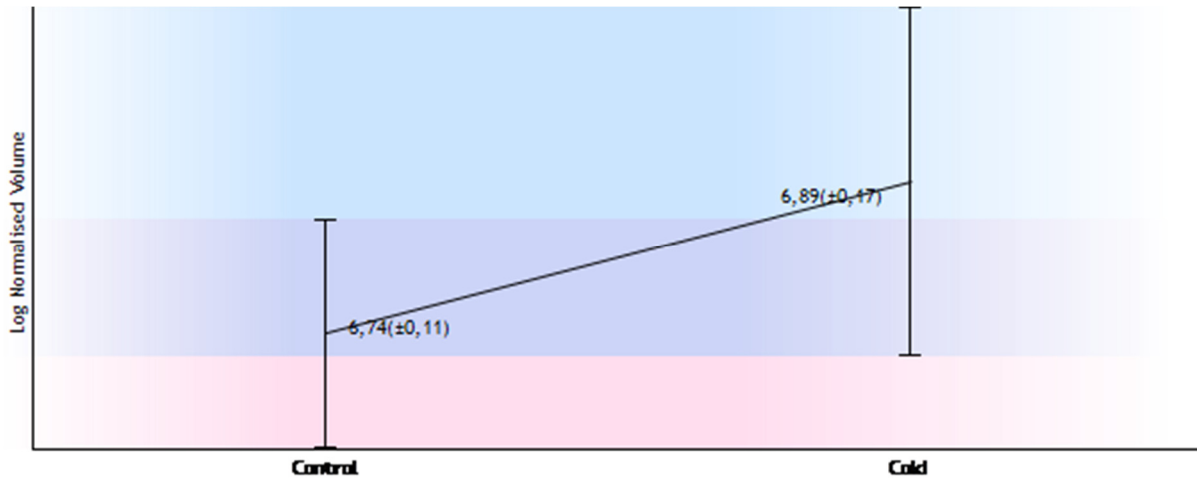
Identifier 4012

Position (1008, 967)

Notes

- (ALL) Max fold change  $\geq 1,2$
- (COLD) Anova p-value  $\leq 0,05$
- (COLD) Max fold change  $\geq 1,2$
- Edited
- (DROUGHT) Max fold change  $\geq 1,2$



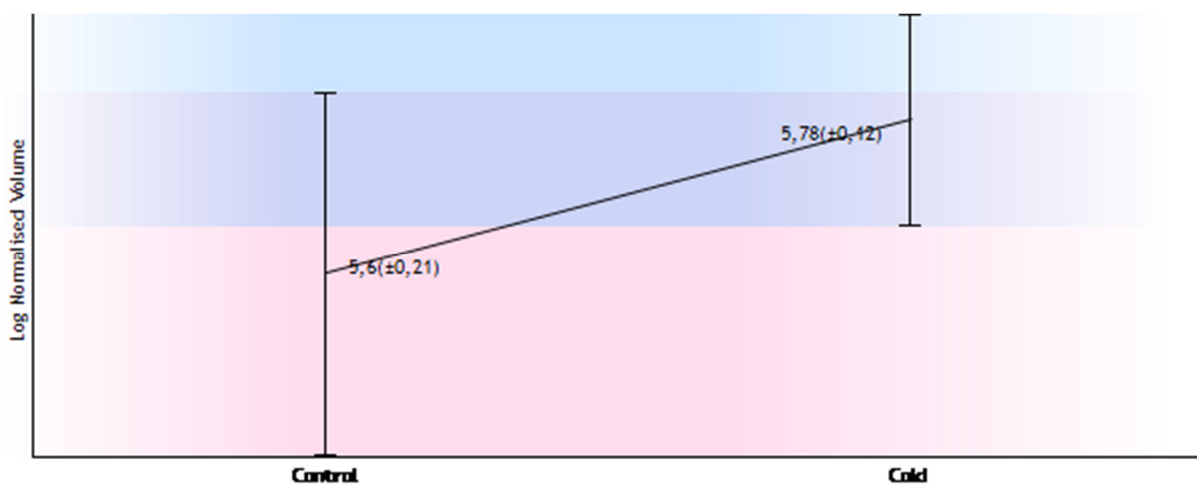
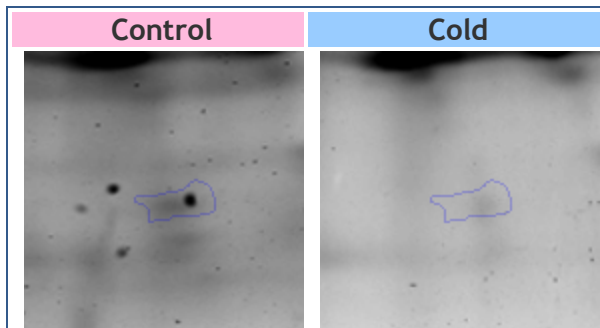


## Identifier 993

Position (1439, 321)

### Notes

- (ALL) Max fold change  $\geq 1,2$
- (COLD) Anova p-value  $\leq 0,05$
- (COLD) Max fold change  $\geq 1,2$
- (DROUGHT) Max fold change  $\geq 1,2$

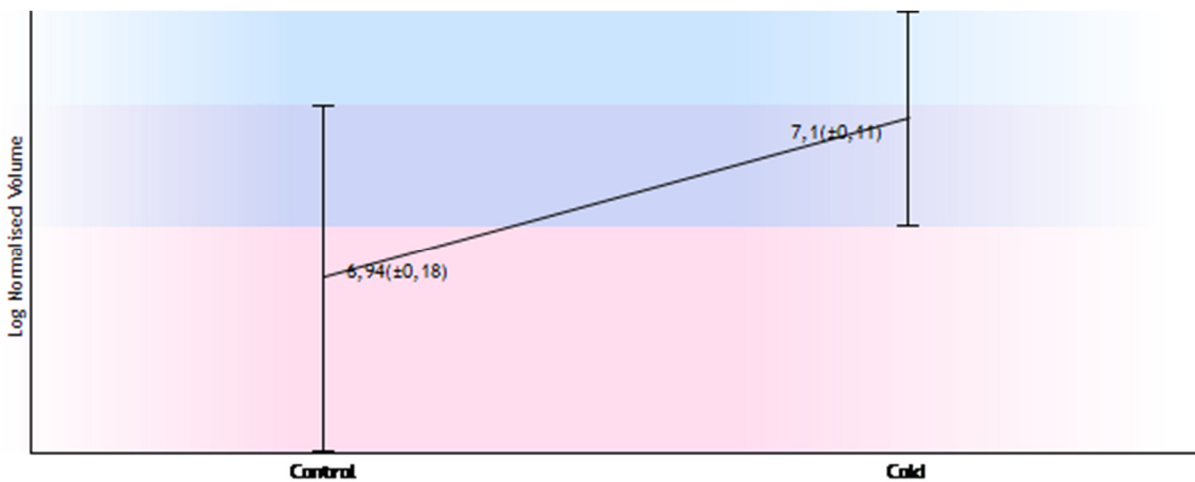
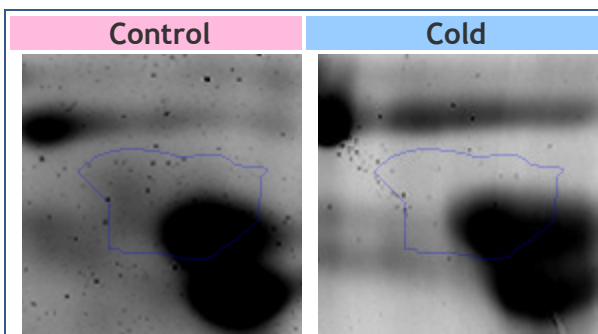


## Identifier 1811

Position (1624, 707)

Notes

- (ALL) Anova p-value  $\leq 0,05$
- (ALL) Max fold change  $\geq 1,2$
- (COLD) Anova p-value  $\leq 0,05$
- (COLD) Max fold change  $\geq 1,2$
- (DROUGHT) Anova p-value  $\leq 0,05$
- (HEAT) Max fold change  $\geq 1,2$
- (DROUGHT) Max fold change  $\geq 1,2$

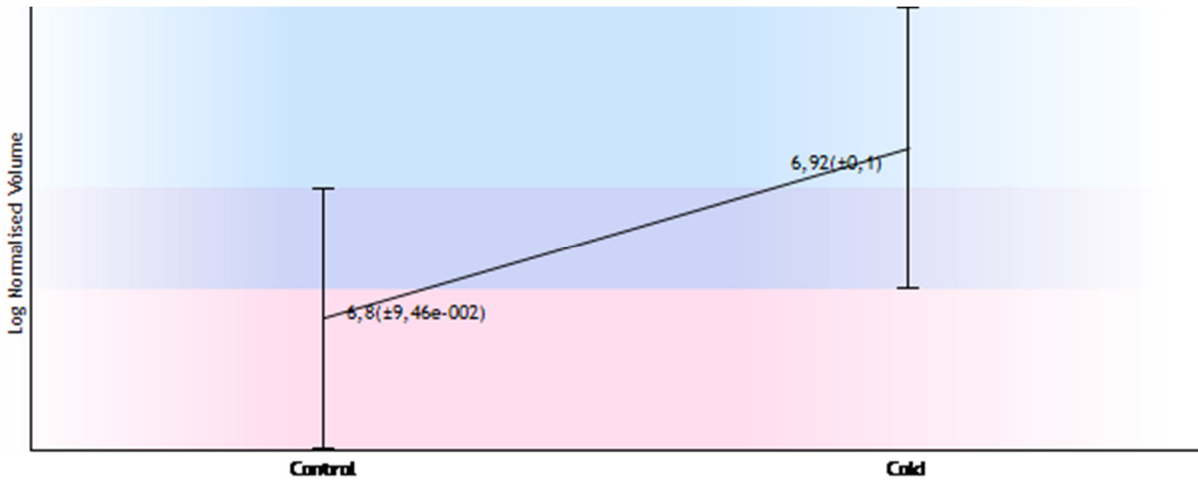
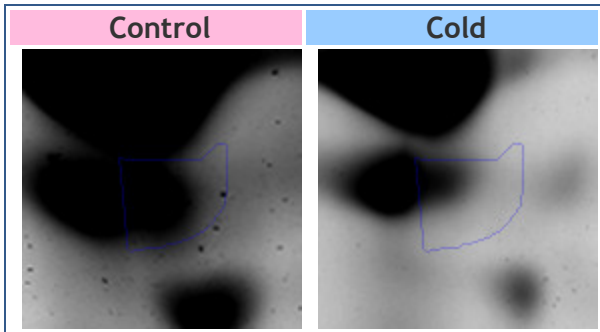


Identifier 4000

Position (845, 868)

Notes

- (ALL) Anova p-value  $\leq 0,05$
- (ALL) Max fold change  $\geq 1,2$
- (COLD) Anova p-value  $\leq 0,05$
- (COLD) Max fold change  $\geq 1,2$
- Edited

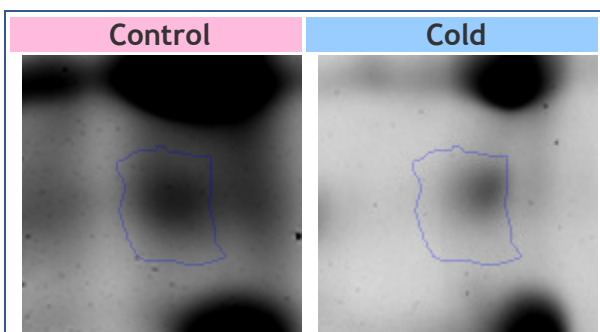


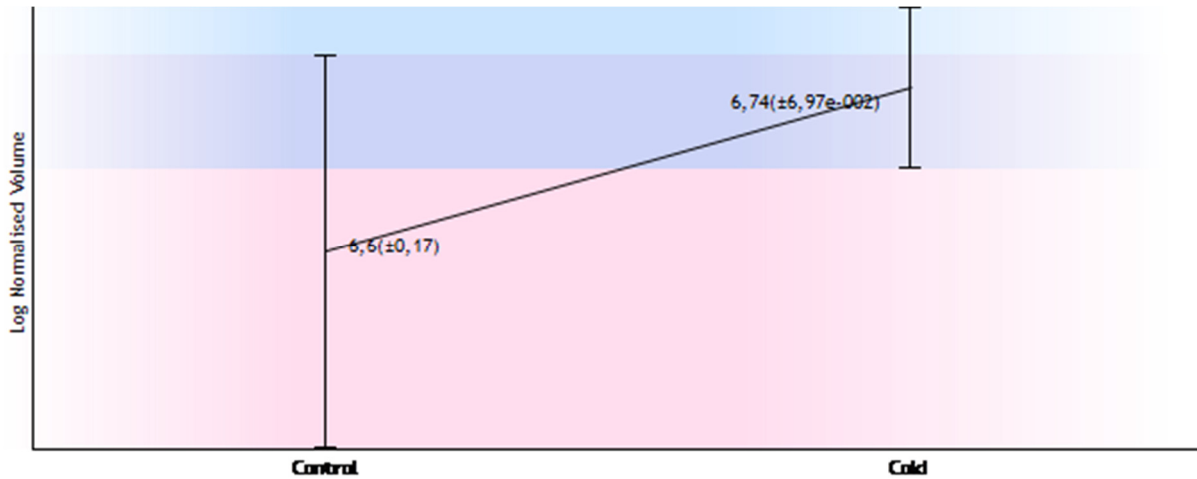
## Identifier 2147

Position (986, 851)

### Notes

- (ALL) Anova p-value  $\leq 0,05$
- (ALL) Max fold change  $\geq 1,2$
- (COLD) Anova p-value  $\leq 0,05$
- (COLD) Max fold change  $\geq 1,2$



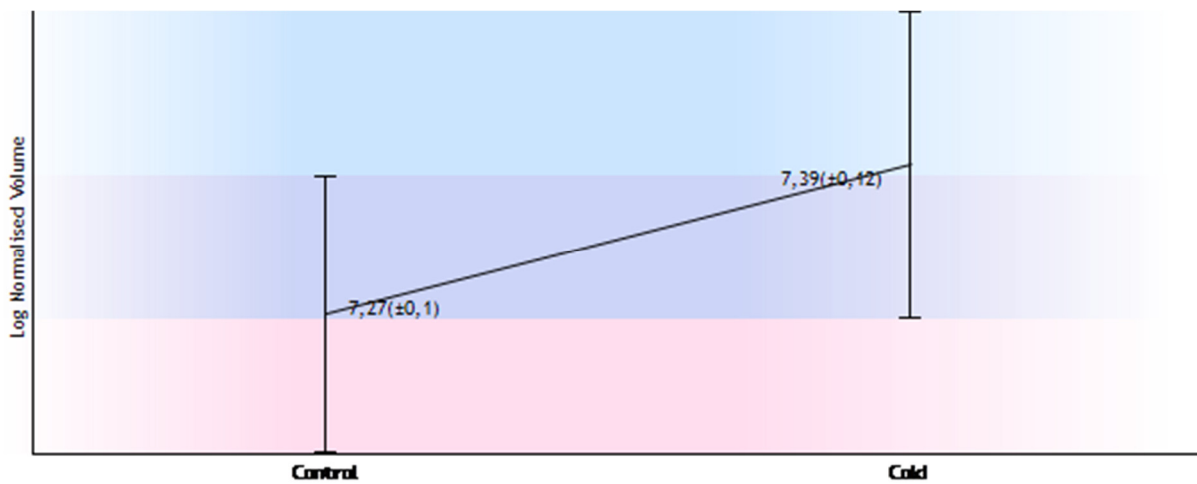
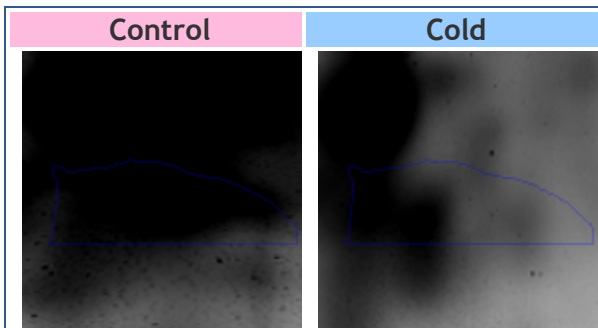


## Identifier 4024

Position (822, 1194)

### Notes

- (ALL) Max fold change  $\geq 1,2$
- (COLD) Anova p-value  $\leq 0,05$
- (COLD) Max fold change  $\geq 1,2$
- Edited

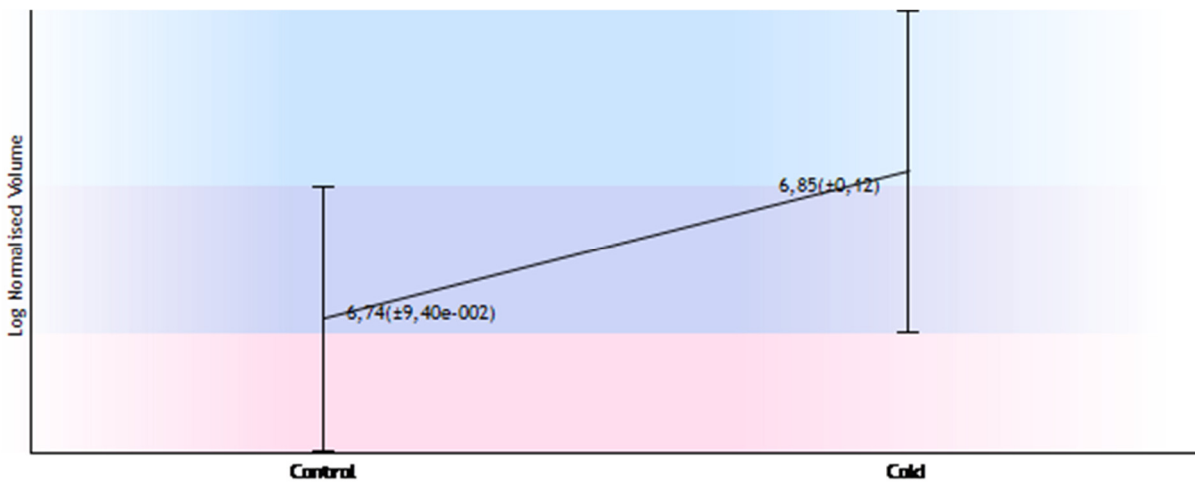
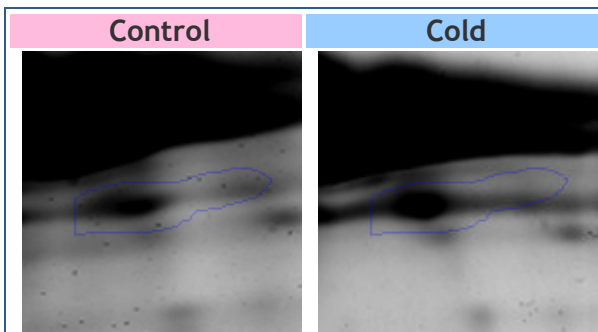


## Identifier 805

Position (1476, 241)

Notes

- (ALL) Anova p-value  $\leq 0,05$
- (ALL) Max fold change  $\geq 1,2$
- (COLD) Anova p-value  $\leq 0,05$
- (COLD) Max fold change  $\geq 1,2$

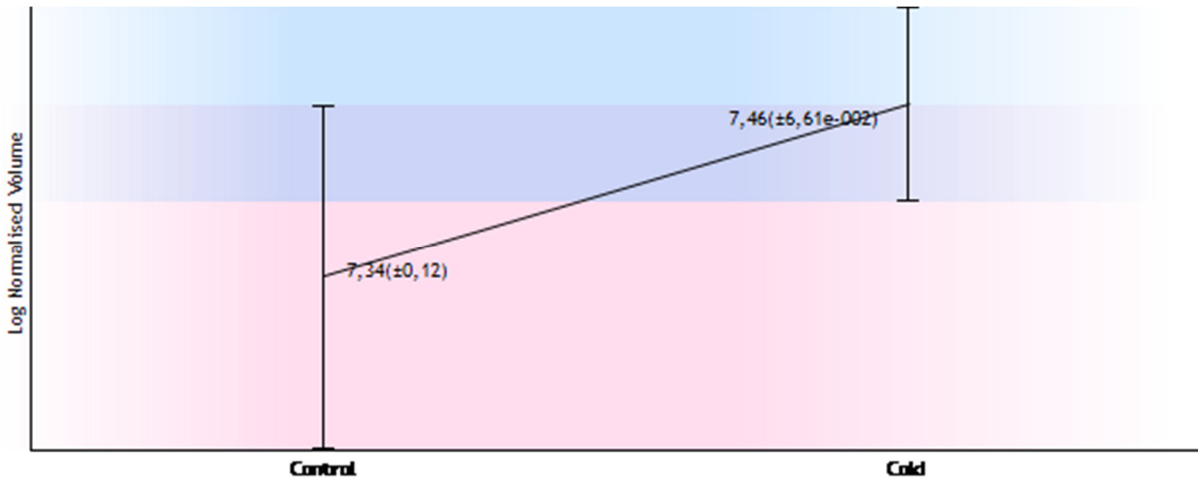
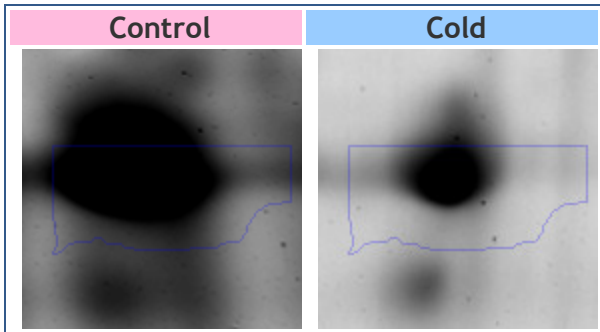


Identifier 3988

Position (985, 805)

Notes

- (ALL) Anova p-value  $\leq 0,05$
- (ALL) Max fold change  $\geq 1,2$
- (COLD) Anova p-value  $\leq 0,05$
- (COLD) Max fold change  $\geq 1,2$
- Edited

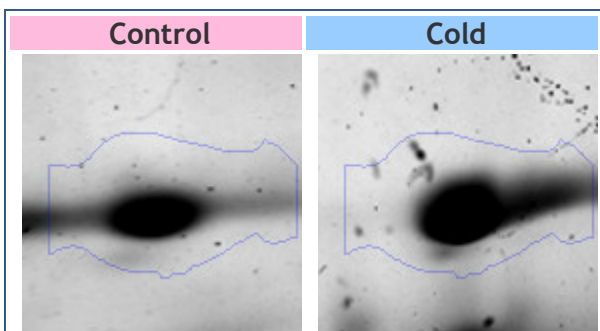


Identifier 1510

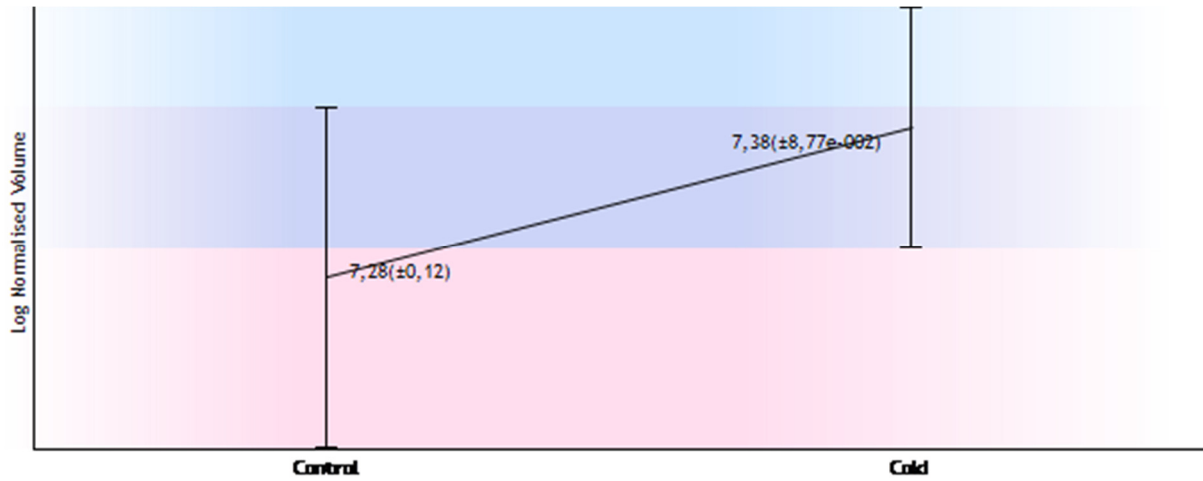
Position (1299, 551)

Notes

- (ALL) Anova p-value  $\leq 0,05$
- (ALL) Max fold change  $\geq 1,2$
- (COLD) Anova p-value  $\leq 0,05$
- (COLD) Max fold change  $\geq 1,2$
- (DROUGHT) Max fold change  $\geq 1,2$







Statistics performed considering Cold/Drought/Heat treatment



## Experiment Design

Condition	Control	Cold	Drought	Heat
Replicates	9	9	10	9

## Spots

#	Anova (p)	Fold	Tags	Notes	pI	MW	Protein Accession	Protein Description	Protein pI	Protein MW	Protein URL	Average Normalised Volumes			
												Control	Cold	Drought	Heat
2232	0,010	2,5										9,734e+005	1,242e+006	6,981e+005	1,725e+006
4030	0,044	1,8										1,112e+007	1,947e+007	1,182e+007	1,705e+007
1811	0,009	1,7										9,180e+006	1,295e+007	1,568e+007	1,331e+007
4020	0,026	1,7										2,780e+006	4,730e+006	3,124e+006	3,087e+006
1652	0,048	1,6										7,843e+006	9,593e+006	1,090e+007	1,262e+007
1883	0,008	1,6										3,578e+007	4,081e+007	5,607e+007	3,694e+007
805	0,011	1,5										5,620e+006	7,256e+006	5,867e+006	4,719e+006
1510	0,042	1,5										1,951e+007	2,465e+007	2,534e+007	2,862e+007
2147	0,035	1,4										4,230e+006	5,565e+006	4,003e+006	3,852e+006
2072	0,011	1,4										1,049e+008	1,254e+008	1,074e+008	8,757e+007
4017	0,043	1,4										2,736e+007	2,804e+007	3,813e+007	2,826e+007
4000	0,032	1,4										6,422e+006	8,587e+006	6,366e+006	6,216e+006
1665	0,049	1,4										2,687e+007	3,474e+007	3,572e+007	2,598e+007
3988	0,018	1,4										2,269e+007	2,921e+007	2,291e+007	2,157e+007

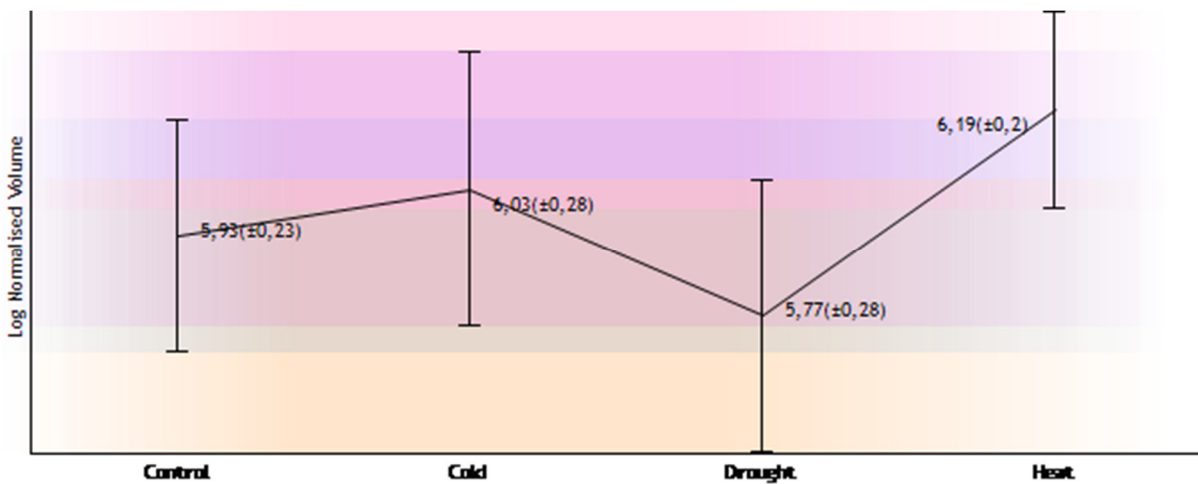
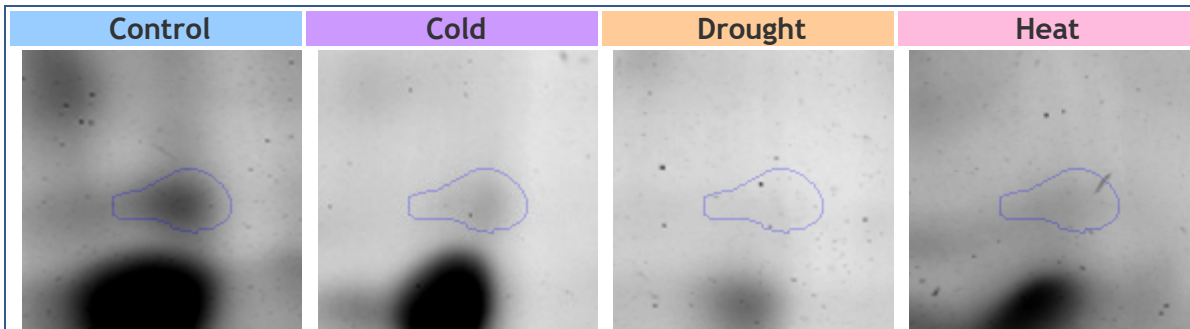
Tags	
	Edited
	(COLD) Anova p-value ≤ 0,05
	(COLD) Max fold change ≥ 1,2
	(DROUGHT) Anova p-value ≤ 0,05
	(DROUGHT) Max fold change ≥ 1,2
	(HEAT) Anova p-value ≤ 0,05
	(HEAT) Max fold change ≥ 1,2
	(ALL) Anova p-value ≤ 0,05
	(ALL) Max fold change ≥ 1,2

## Identifier 2232

Position (1140, 906)

### Notes

- (ALL) Anova p-value  $\leq 0,05$
- (ALL) Max fold change  $\geq 1,2$
- (COLD) Max fold change  $\geq 1,2$
- (DROUGHT) Max fold change  $\geq 1,2$

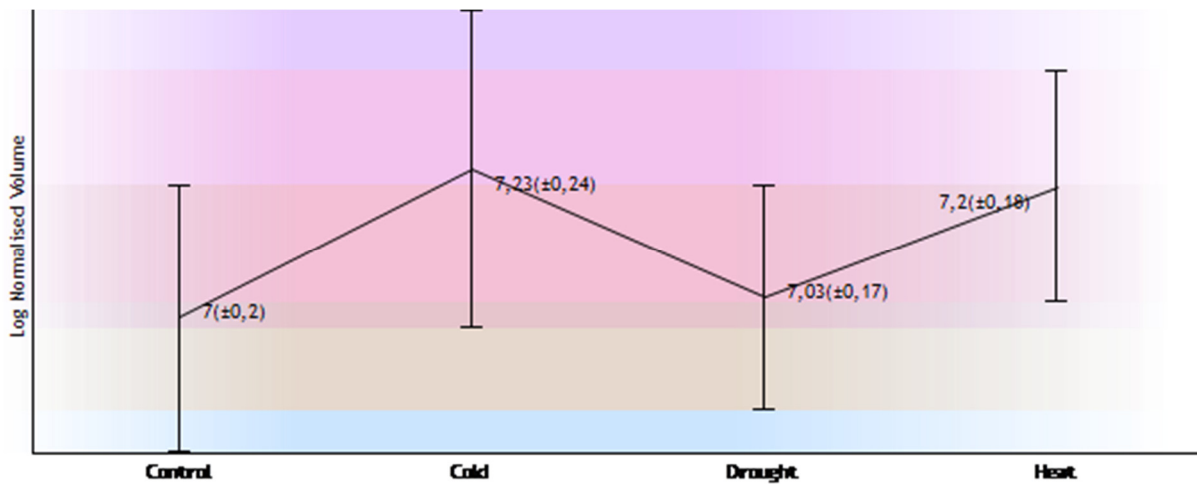
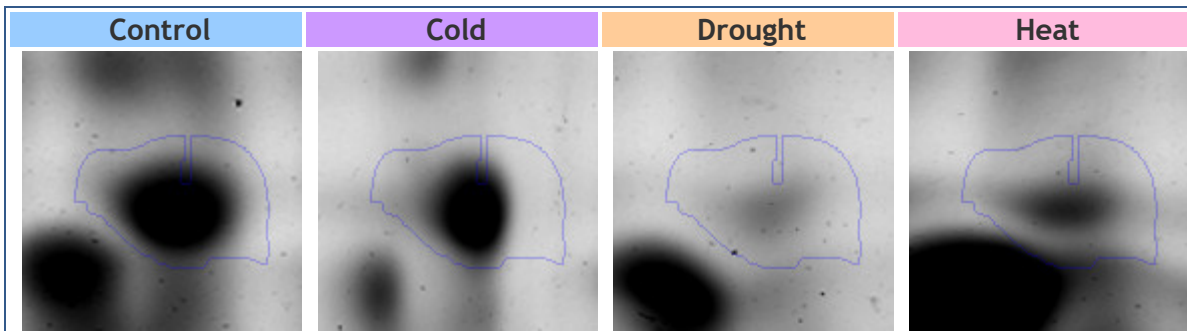


## Identifier 4030

Position (1009, 914)

### Notes

- (ALL) Anova p-value  $\leq 0,05$
- (ALL) Max fold change  $\geq 1,2$
- (COLD) Anova p-value  $\leq 0,05$
- (COLD) Max fold change  $\geq 1,2$
- Edited

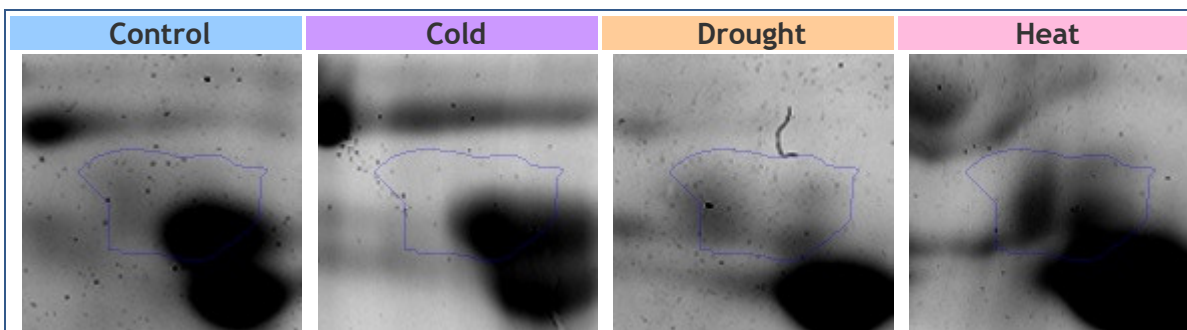


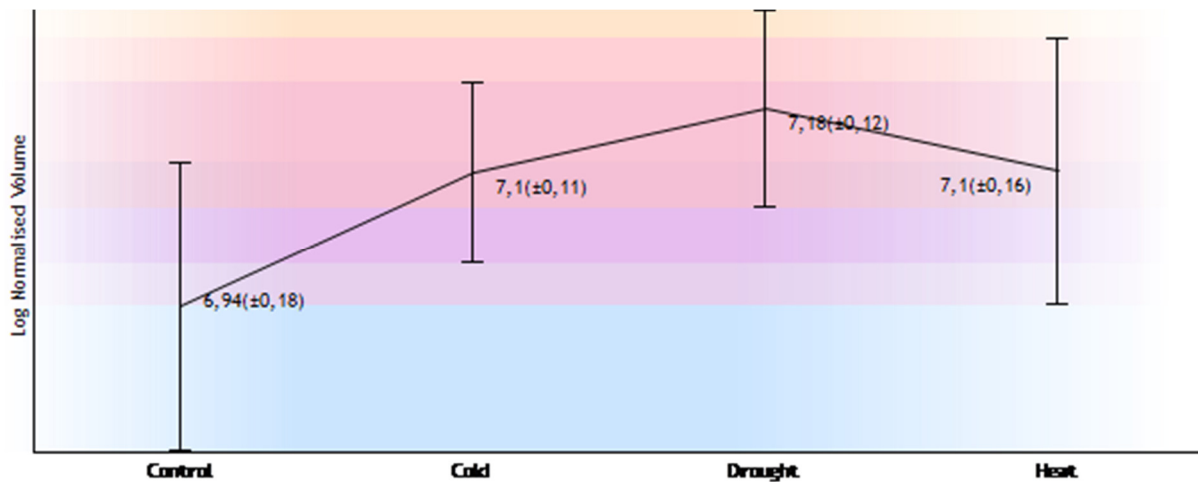
## Identifier 1811

Position (1624, 707)

### Notes

- (ALL) Anova p-value  $\leq 0,05$
- (ALL) Max fold change  $\geq 1,2$
- (COLD) Anova p-value  $\leq 0,05$
- (COLD) Max fold change  $\geq 1,2$
- (DROUGHT) Anova p-value  $\leq 0,05$
- (HEAT) Max fold change  $\geq 1,2$
- (DROUGHT) Max fold change  $\geq 1,2$



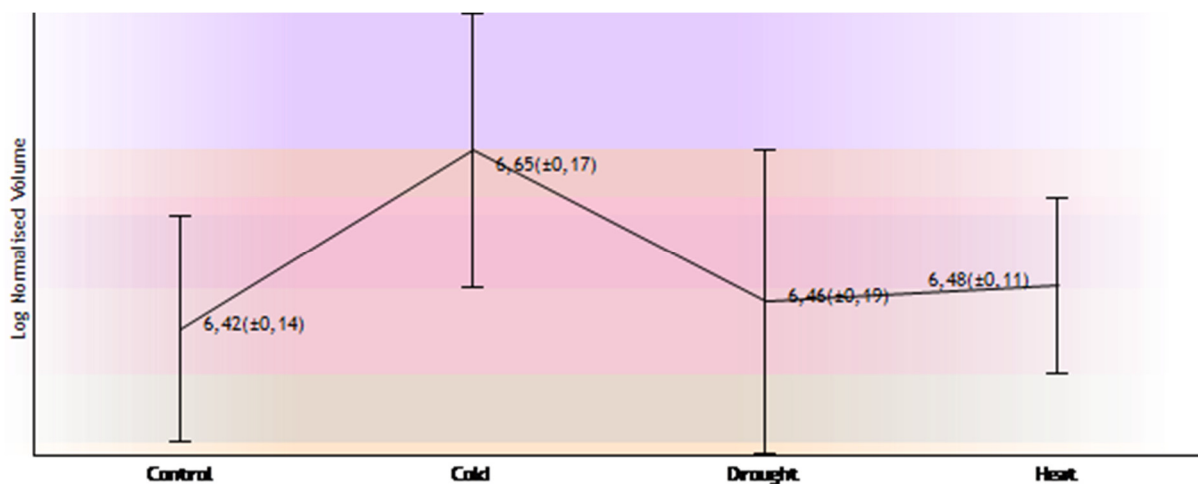
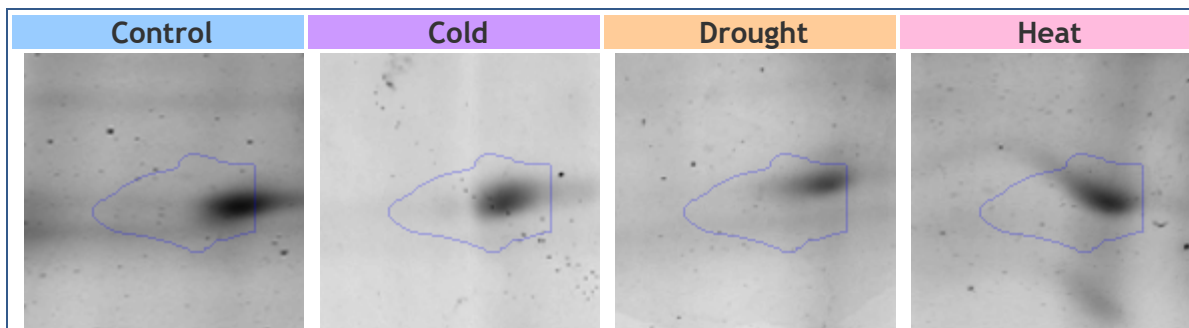


Identifier 4020

Position (1192, 357)

Notes

- (ALL) Anova p-value ≤ 0,05
- (ALL) Max fold change ≥ 1,2
- (COLD) Anova p-value ≤ 0,05
- (COLD) Max fold change ≥ 1,2
- Edited

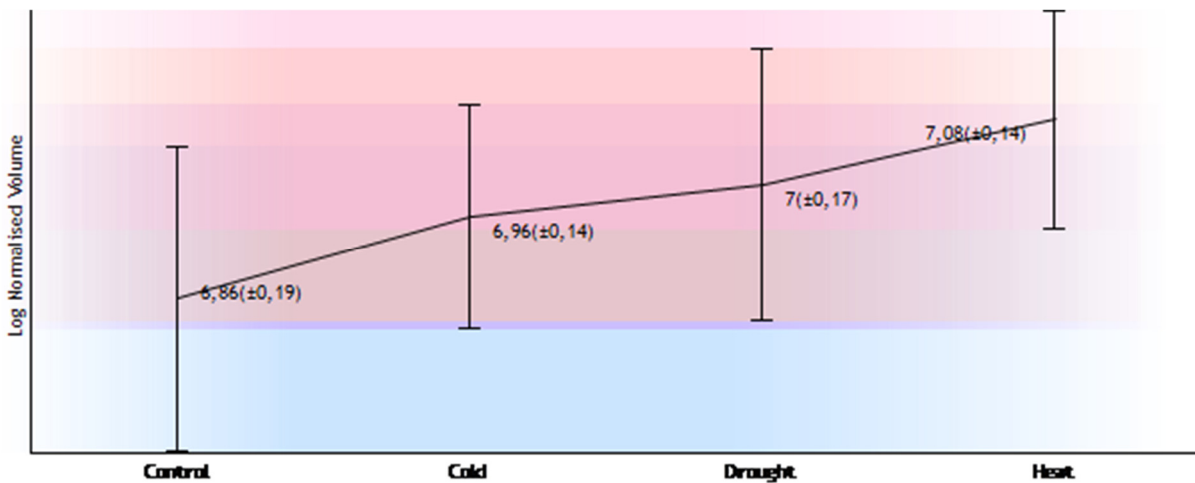
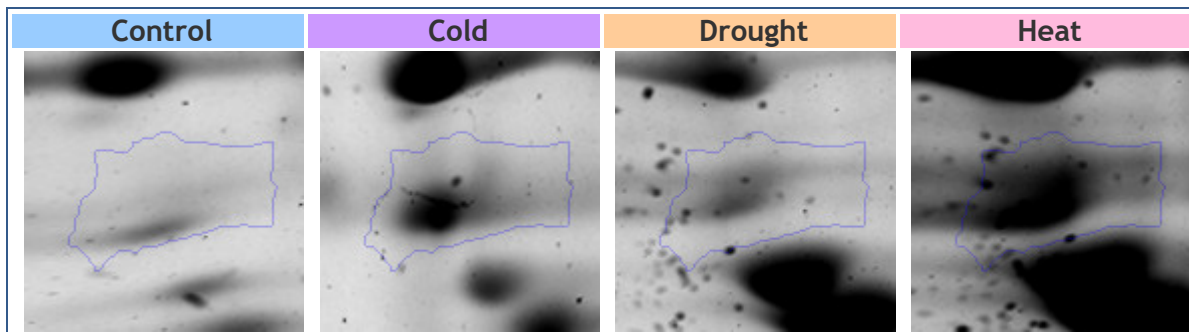


Identifier 1652

Position (1308, 612)

Notes

- (ALL) Anova p-value  $\leq 0,05$
- (ALL) Max fold change  $\geq 1,2$
- (COLD) Max fold change  $\geq 1,2$
- (DROUGHT) Max fold change  $\geq 1,2$

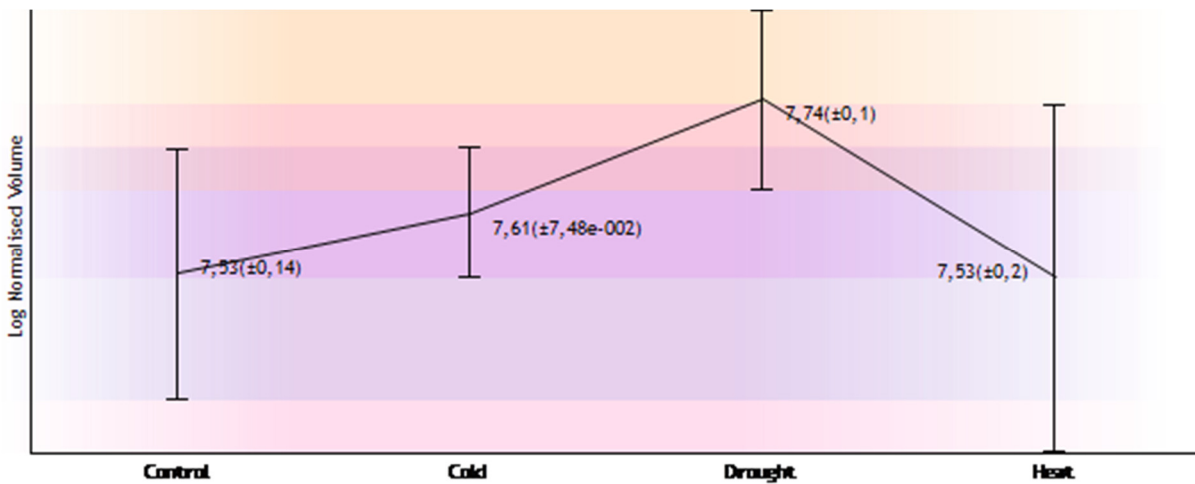
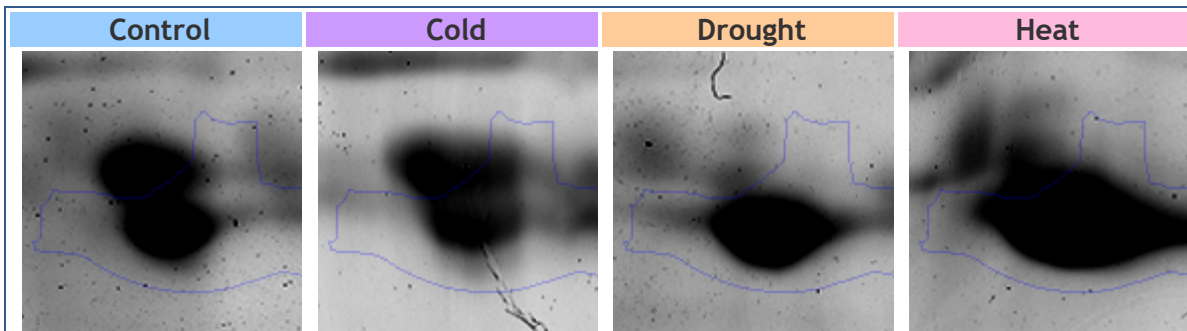


Identifier 1883

Position (1643, 740)

Notes

- (ALL) Anova p-value  $\leq 0,05$
- (ALL) Max fold change  $\geq 1,2$
- (DROUGHT) Anova p-value  $\leq 0,05$
- (DROUGHT) Max fold change  $\geq 1,2$

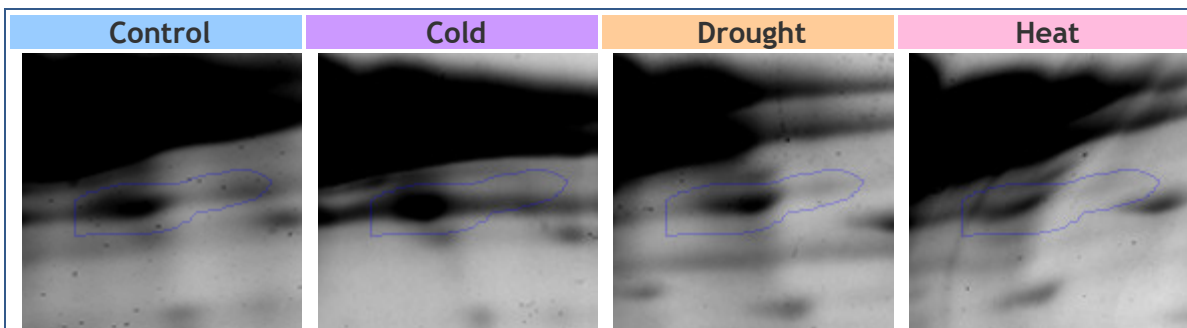


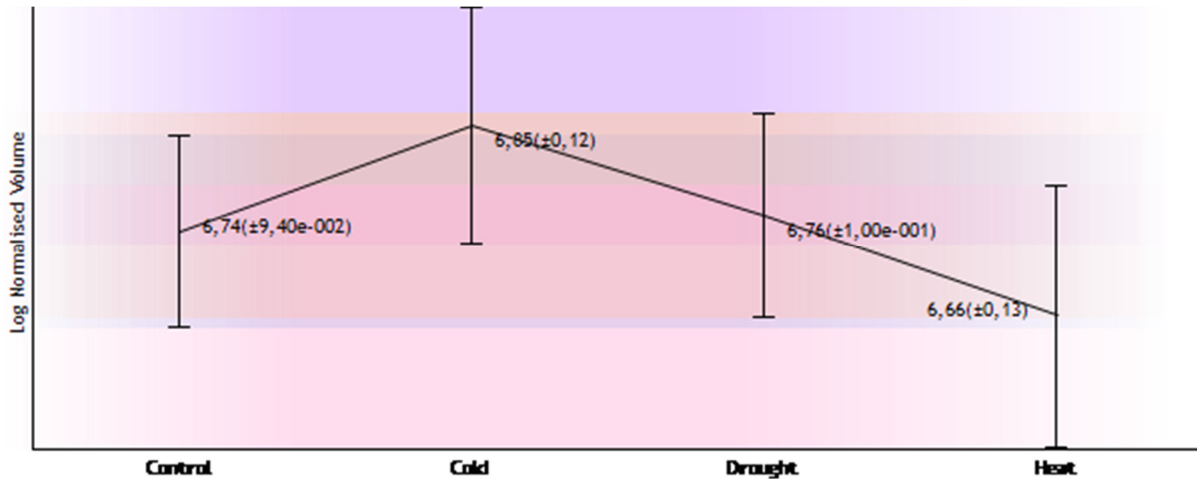
Identifier 805

Position (1476, 241)

Notes

- (ALL) Anova p-value ≤ 0,05
- (ALL) Max fold change ≥ 1,2
- (COLD) Anova p-value ≤ 0,05
- (COLD) Max fold change ≥ 1,2



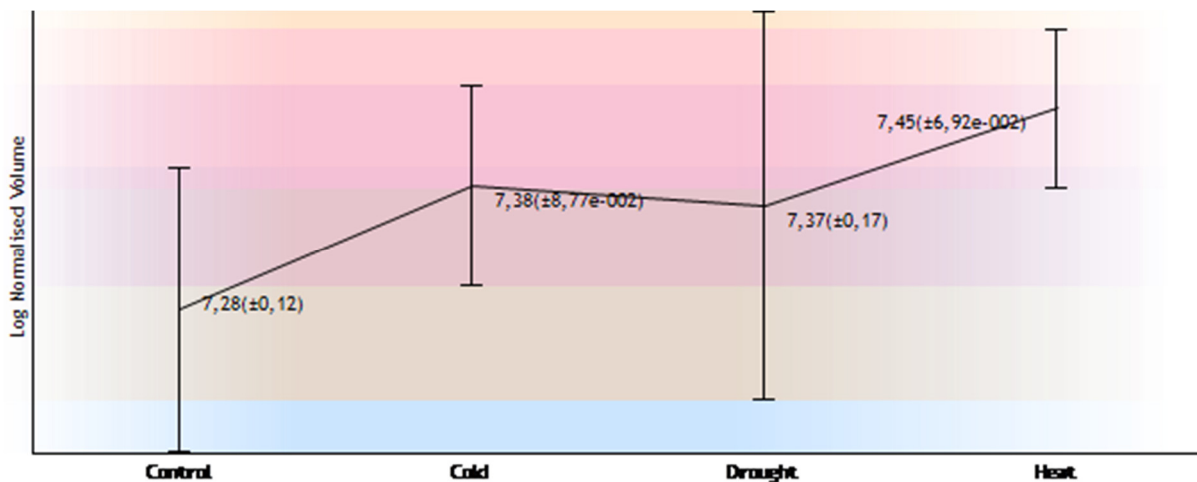
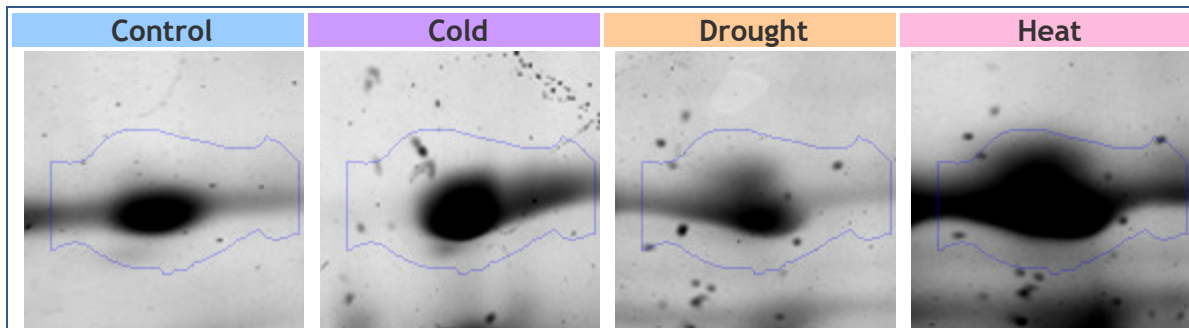


## Identifier 1510

Position (1299, 551)

### Notes

- (ALL) Anova p-value ≤ 0,05
- (ALL) Max fold change ≥ 1,2
- (COLD) Anova p-value ≤ 0,05
- (COLD) Max fold change ≥ 1,2
- (DROUGHT) Max fold change ≥ 1,2



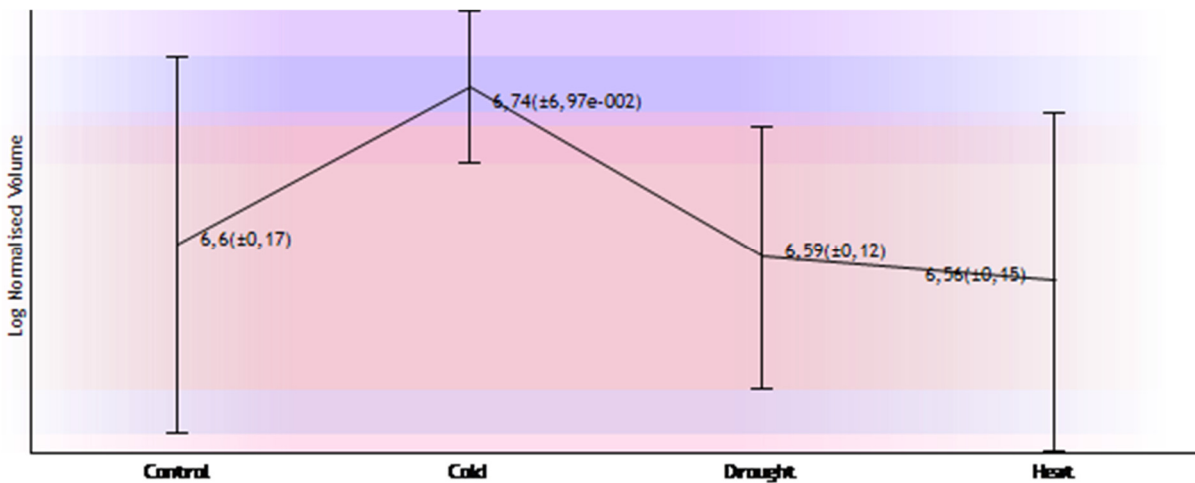
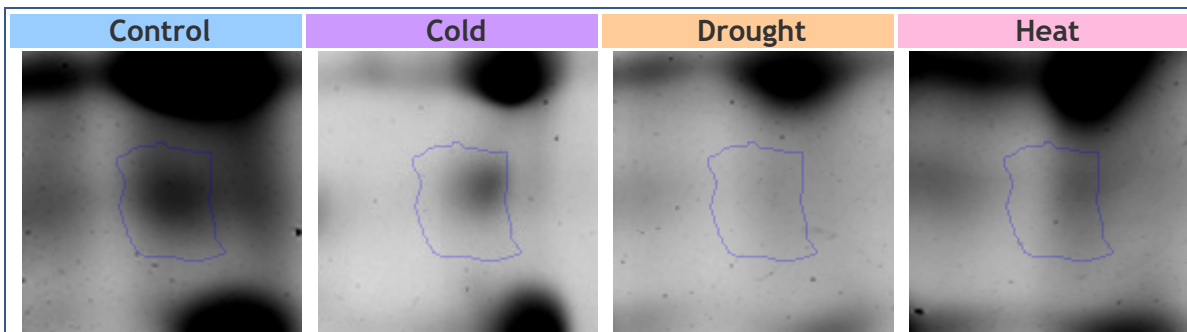
## Identifier 2147



Position (986, 851)

Notes

- (ALL) Anova p-value  $\leq 0,05$
- (ALL) Max fold change  $\geq 1,2$
- (COLD) Anova p-value  $\leq 0,05$
- (COLD) Max fold change  $\geq 1,2$

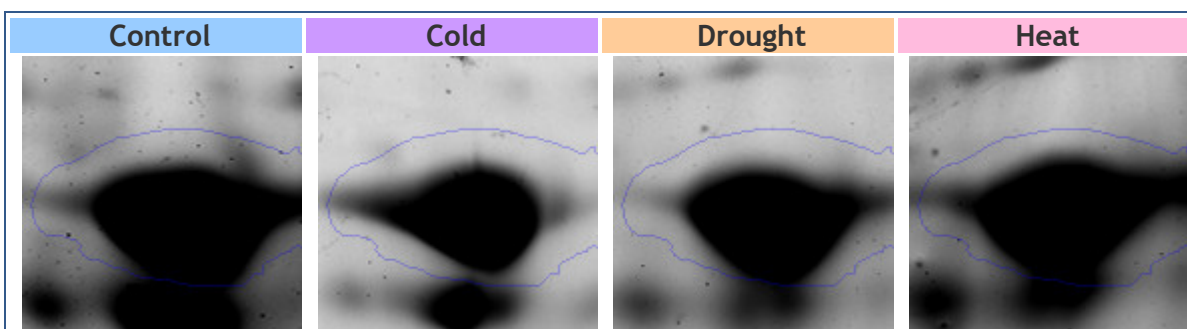


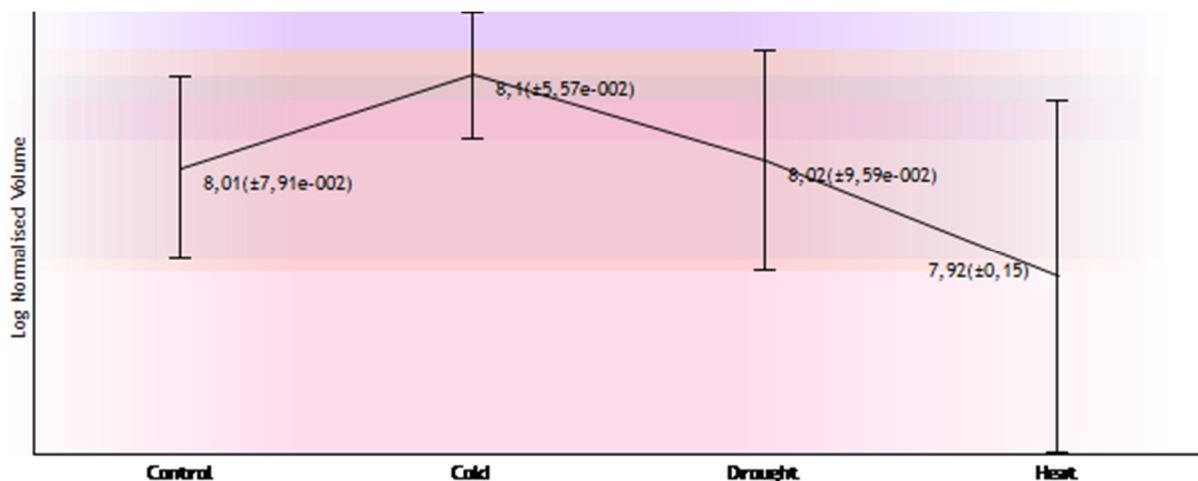
Identifier 2072

Position (828, 826)

Notes

- (ALL) Anova p-value  $\leq 0,05$
- (ALL) Max fold change  $\geq 1,2$
- (COLD) Anova p-value  $\leq 0,05$



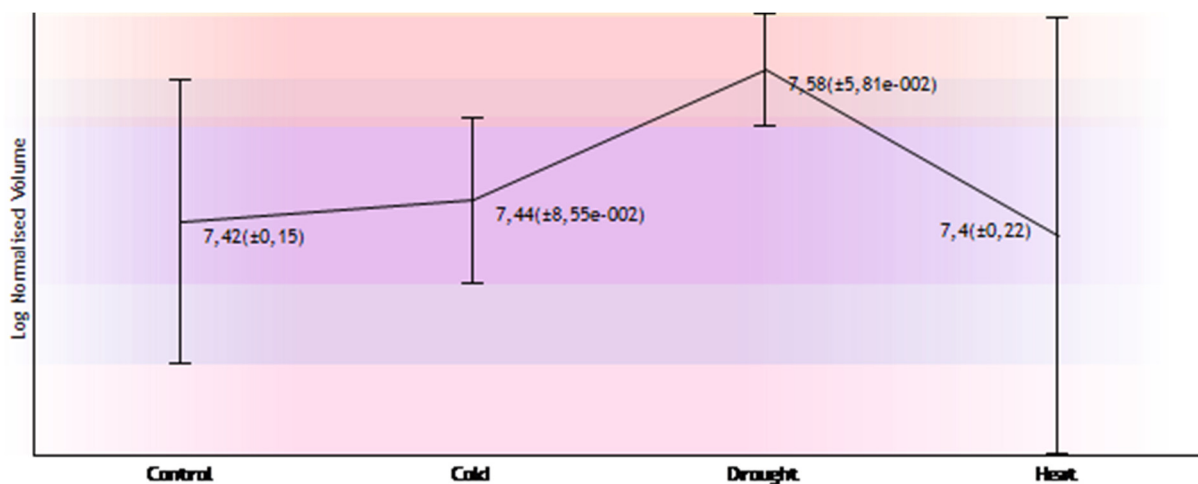
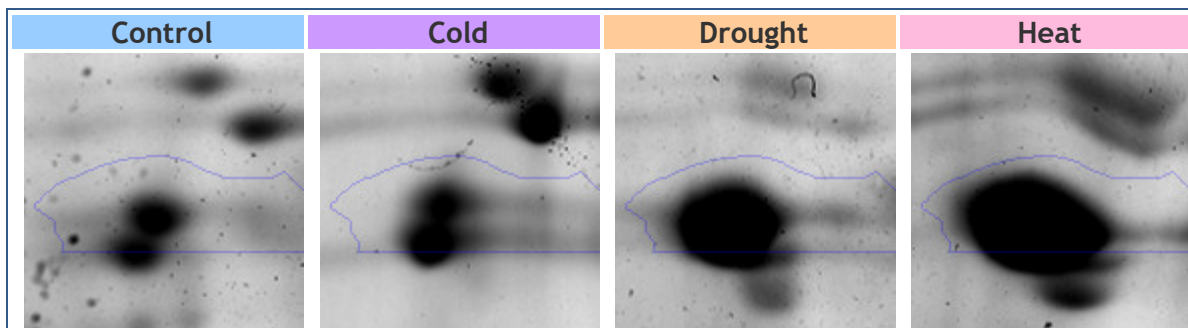


## Identifier 4017

Position (1498, 702)

### Notes






- (ALL) Anova p-value ≤ 0,05
- (ALL) Max fold change ≥ 1,2
- (DROUGHT) Anova p-value ≤ 0,05
- Edited
- (DROUGHT) Max fold change ≥ 1,2

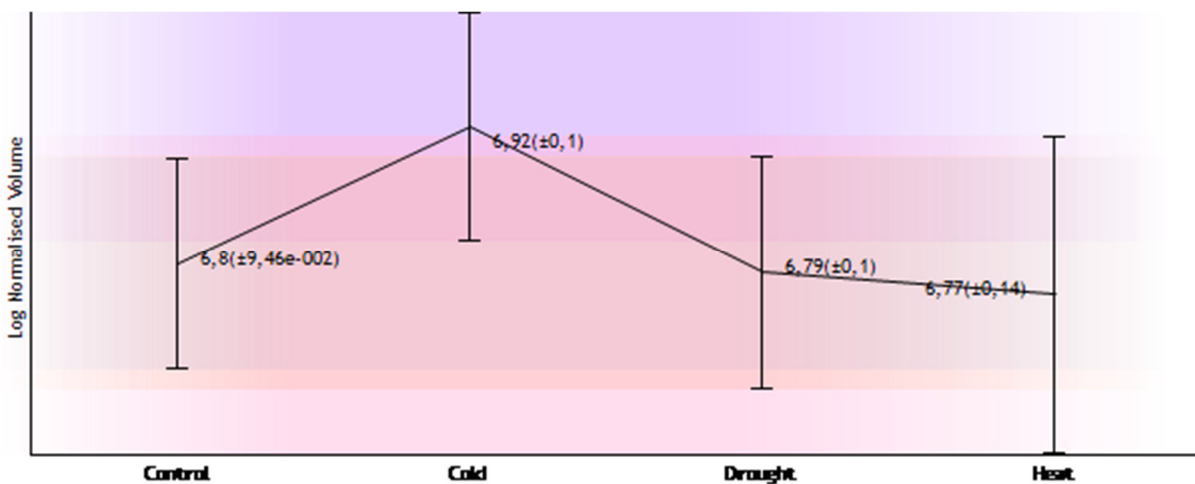
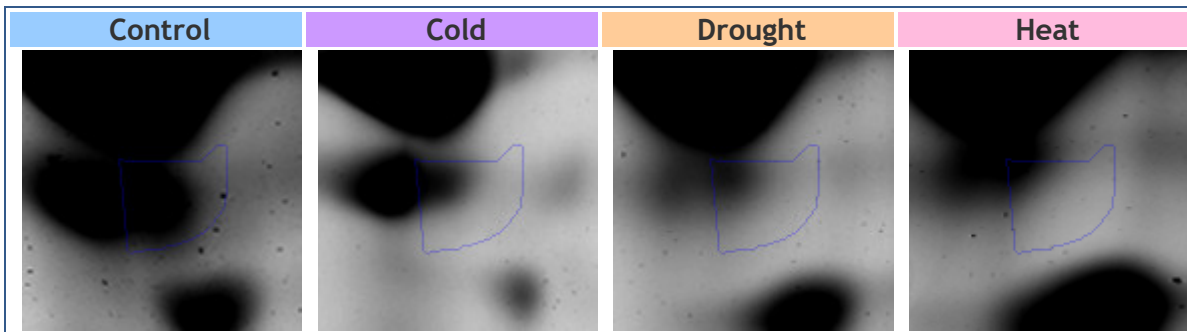


## Identifier 4000

Position (845, 868)

Notes






-  (ALL) Anova p-value  $\leq 0,05$
-  (ALL) Max fold change  $\geq 1,2$
-  (COLD) Anova p-value  $\leq 0,05$
-  (COLD) Max fold change  $\geq 1,2$
-  Edited

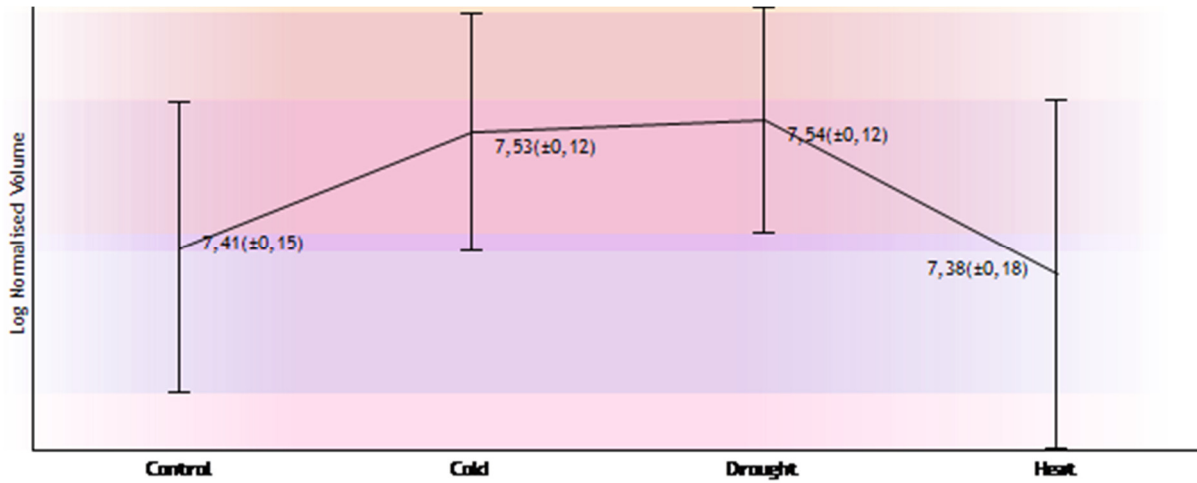
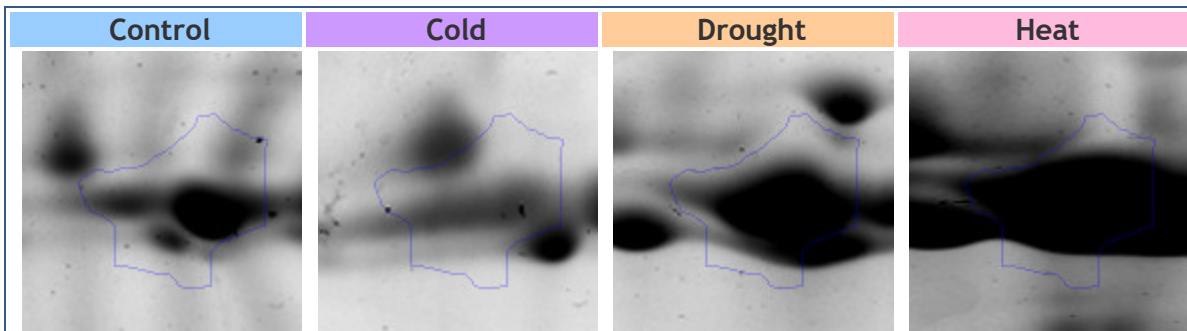


Identifier 1665

Position (994, 622)

Notes

-  (ALL) Anova p-value  $\leq 0,05$
-  (ALL) Max fold change  $\geq 1,2$
-  (COLD) Max fold change  $\geq 1,2$
-  (DROUGHT) Anova p-value  $\leq 0,05$
-  (DROUGHT) Max fold change  $\geq 1,2$

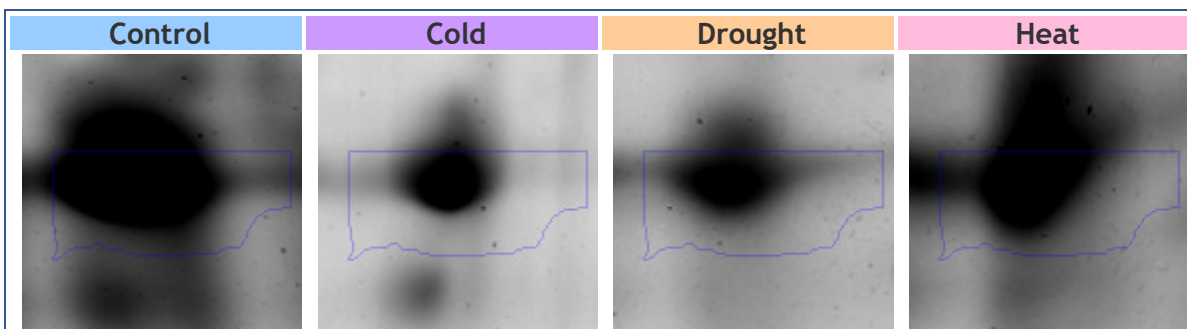


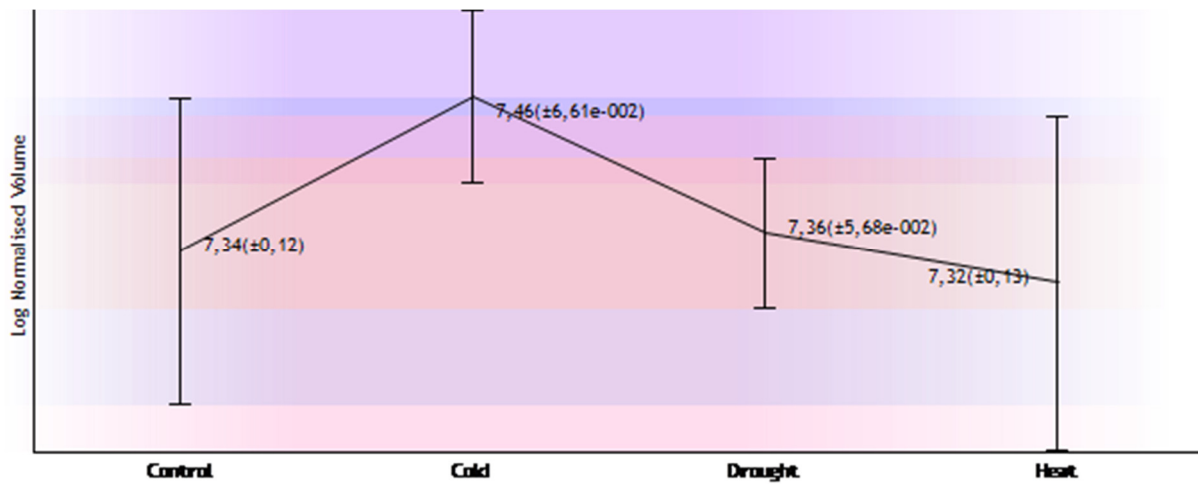
Identifier 3988

Position (985, 805)

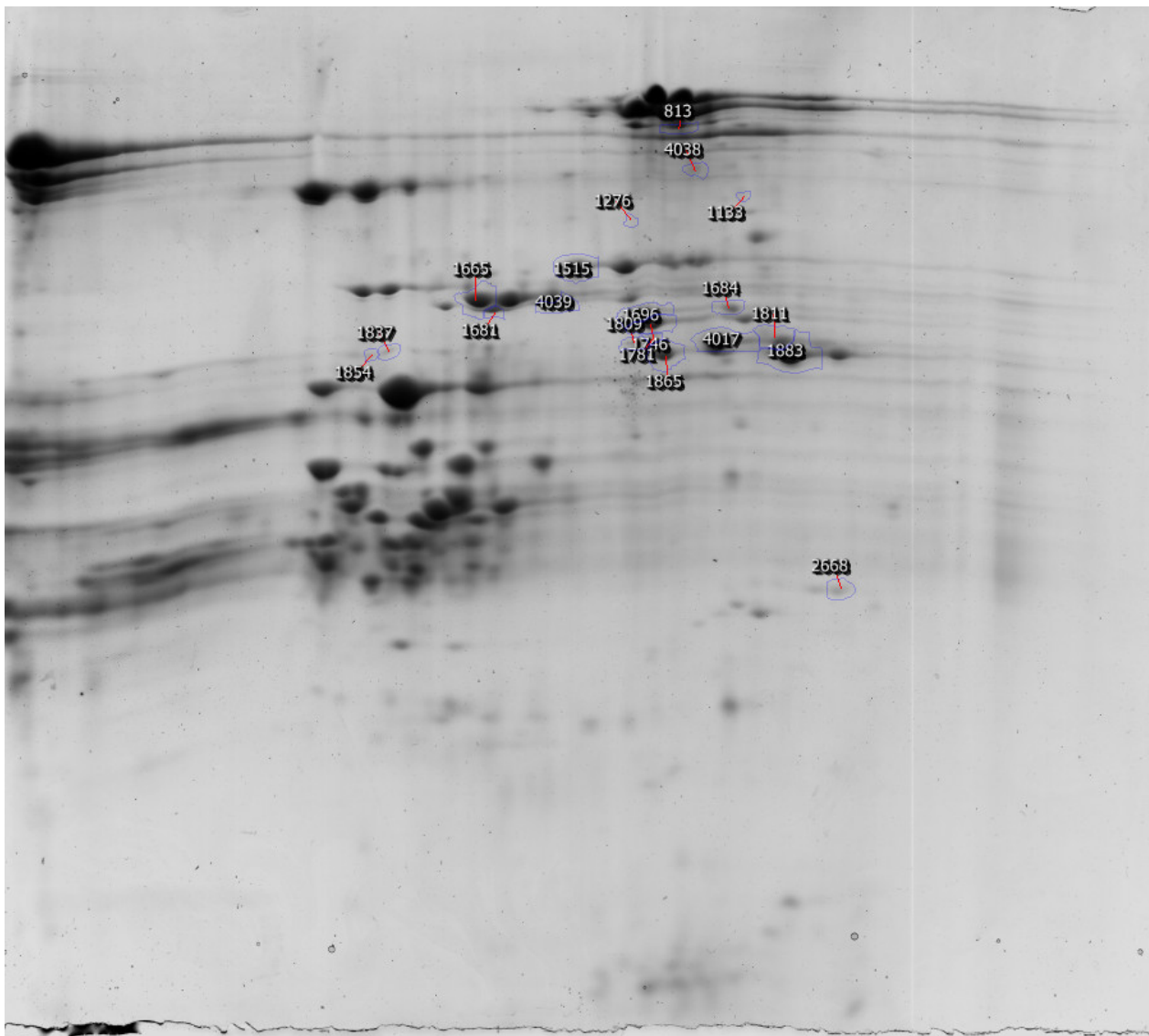
Notes

- (ALL) Anova p-value  $\leq 0,05$
- (ALL) Max fold change  $\geq 1,2$
- (COLD) Anova p-value  $\leq 0,05$
- (COLD) Max fold change  $\geq 1,2$
- Edited

























### Drought treatment



## Experiment Design

Condition	Control	Drought
Replicates	9	10

## Spots

#	Anova (p)	Fold	Tags	Notes	pI	MW	Protein Accession	Protein Description	Protein pI	Protein MW	Average Normalised Volumes	
											Control	Drought
1276	0,042	3,8									2,701e+005	1,014e+006
1809	0,031	1,7									1,654e+006	2,881e+006
1811	0,003	1,7									9,180e+006	1,568e+007
1865	0,006	1,6									1,167e+007	1,907e+007
1837	0,048	1,6									1,162e+006	1,876e+006
4038	0,029	1,6									1,440e+006	2,303e+006
1781	0,027	1,6									6,389e+005	1,020e+006
1696	0,033	1,6									9,245e+006	1,453e+007
1883	0,003	1,6									3,578e+007	5,607e+007
2668	0,013	1,5									3,172e+006	2,072e+006
1746	0,023	1,5									1,108e+007	1,678e+007
1854	0,025	1,5									4,540e+005	6,773e+005
4039	0,016	1,5									7,442e+006	1,096e+007
1515	0,046	1,4									1,877e+007	2,714e+007
1681	0,036	1,4									3,632e+006	5,223e+006
4017	0,006	1,4									2,736e+007	3,813e+007
813	0,031	1,4									6,944e+006	9,593e+006
1133	0,027	1,4									2,864e+005	3,917e+005
1665	0,049	1,3									2,687e+007	3,572e+007
1684	0,043	1,3									3,497e+006	4,638e+006

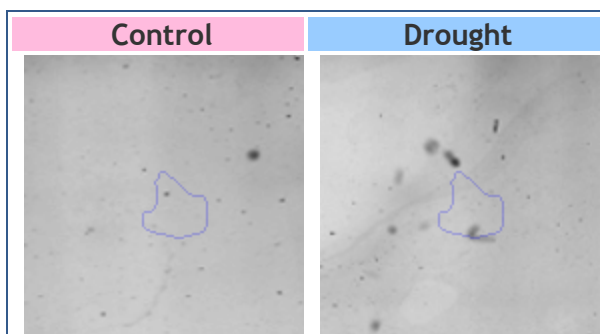
Tags	
<input type="checkbox"/>	Edited
<input type="checkbox"/>	(COLD)Anova p-value $\leq 0,05$
<input type="checkbox"/>	(COLD)Max fold change $\geq 1,2$
<input type="checkbox"/>	(DROUGHT)Anova p-value $\leq 0,05$
<input type="checkbox"/>	(DROUGHT) Max fold change $\geq 1,2$
<input type="checkbox"/>	(HEAT) Anova p-value $\leq 0,05$
<input type="checkbox"/>	(HEAT) Max fold change $\geq 1,2$
<input type="checkbox"/>	(ALL) Anova p-value $\leq 0,05$
<input type="checkbox"/>	(ALL) Max fold change $\geq 1,2$
<input type="checkbox"/>	(Drought) MAX fold change
<input type="checkbox"/>	Max fold change $\geq 1,2$

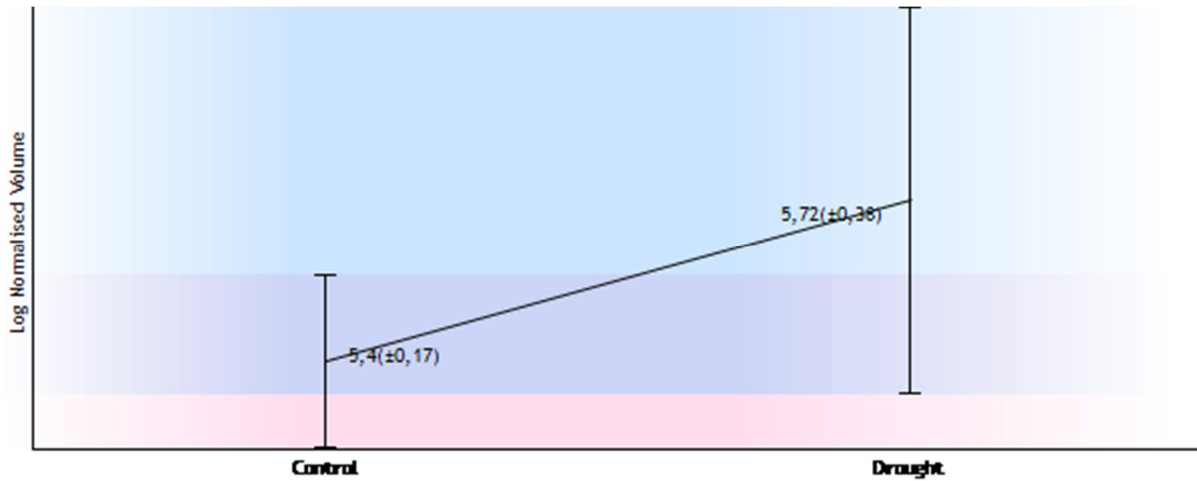
## Identifier 1276

Position (1307, 447)

### Notes

- (ALL) Max fold change  $\geq 1,2$
- (COLD)Max fold change  $\geq 1,2$
- (DROUGHT)Anova p-value  $\leq 0,05$
- (HEAT) Max fold change  $\geq 1,2$
- Max fold change  $\geq 1,2$
- Max fold change  $\geq 1,2$



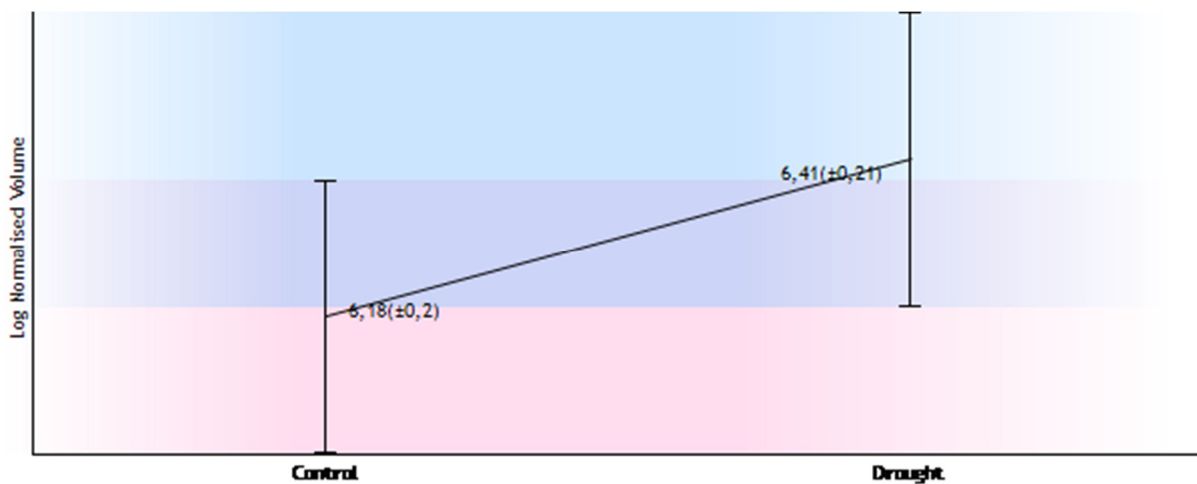
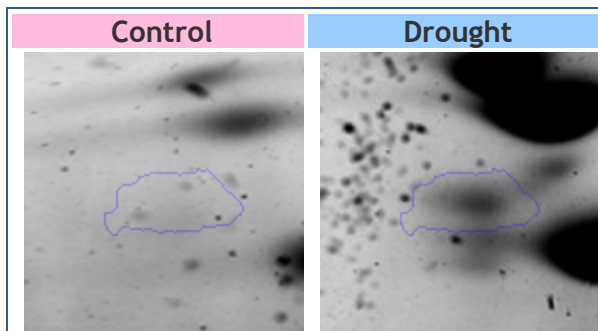


## Identifier 1809

Position (1324, 705)

### Notes

- (ALL) Max fold change  $\geq 1,2$
- (DROUGHT) Anova p-value  $\leq 0,05$
- (HEAT) Max fold change  $\geq 1,2$
- Max fold change  $\geq 1,2$
- (DROUGHT) Max fold change  $\geq 1,2$



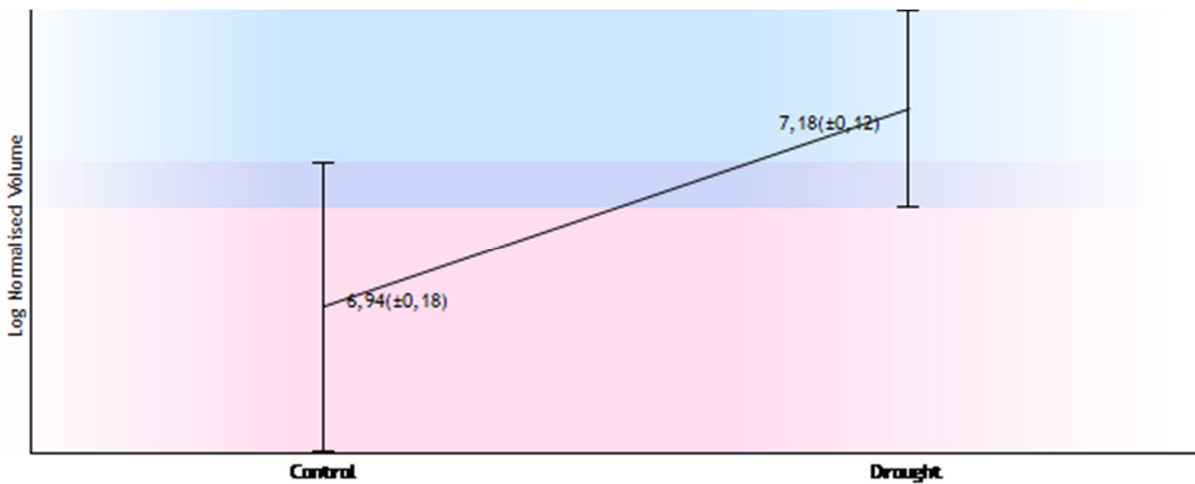
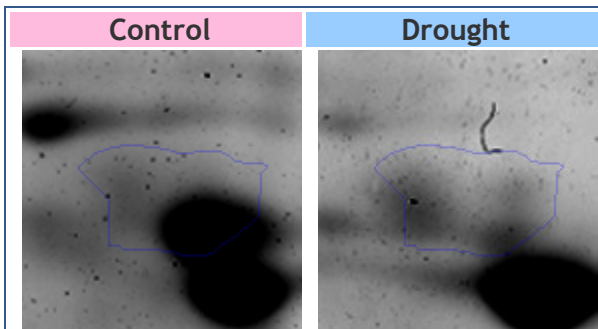
## Identifier 1811



Position (1624, 707)

Notes

- (ALL) Anova p-value  $\leq 0,05$
- (ALL) Max fold change  $\geq 1,2$
- (COLD) Anova p-value  $\leq 0,05$
- (COLD) Max fold change  $\geq 1,2$
- (DROUGHT) Anova p-value  $\leq 0,05$
- (HEAT) Max fold change  $\geq 1,2$
- (DROUGHT) Max fold change  $\geq 1,2$

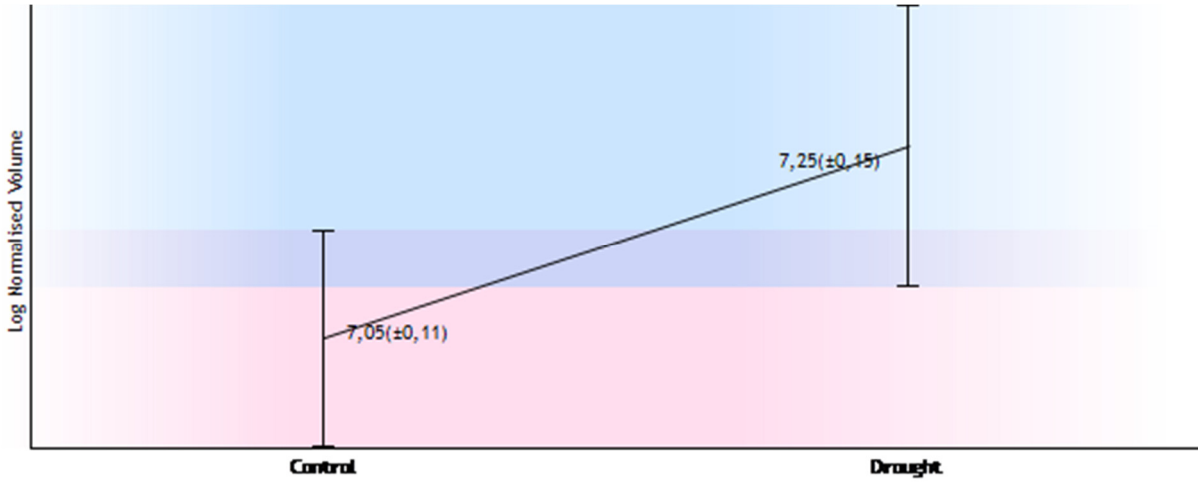
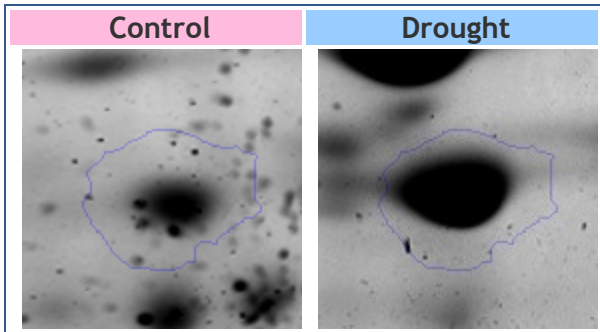


Identifier 1865

Position (1380, 731)

Notes

- (ALL) Max fold change  $\geq 1,2$
- (DROUGHT) Anova p-value  $\leq 0,05$
- (DROUGHT) Max fold change  $\geq 1,2$

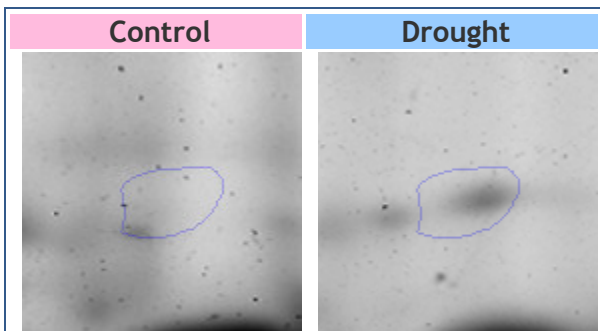


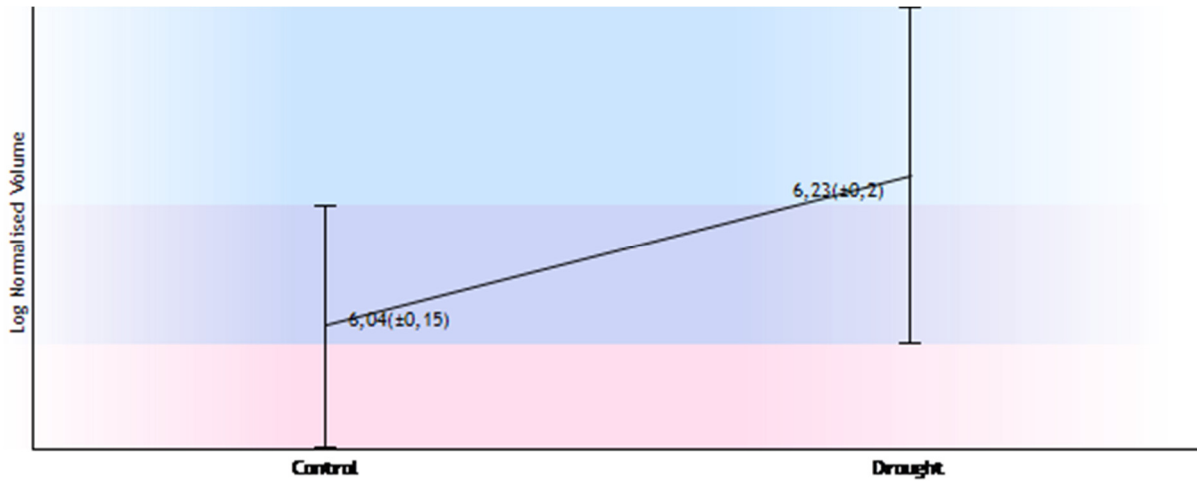
Identifier 1837

Position (804, 719)

Notes

- (ALL) Max fold change  $\geq 1,2$
- (COLD) Max fold change  $\geq 1,2$
- (DROUGHT) Anova p-value  $\leq 0,05$
- (DROUGHT) Max fold change  $\geq 1,2$



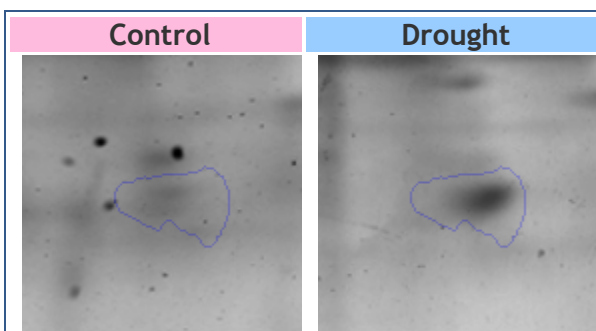


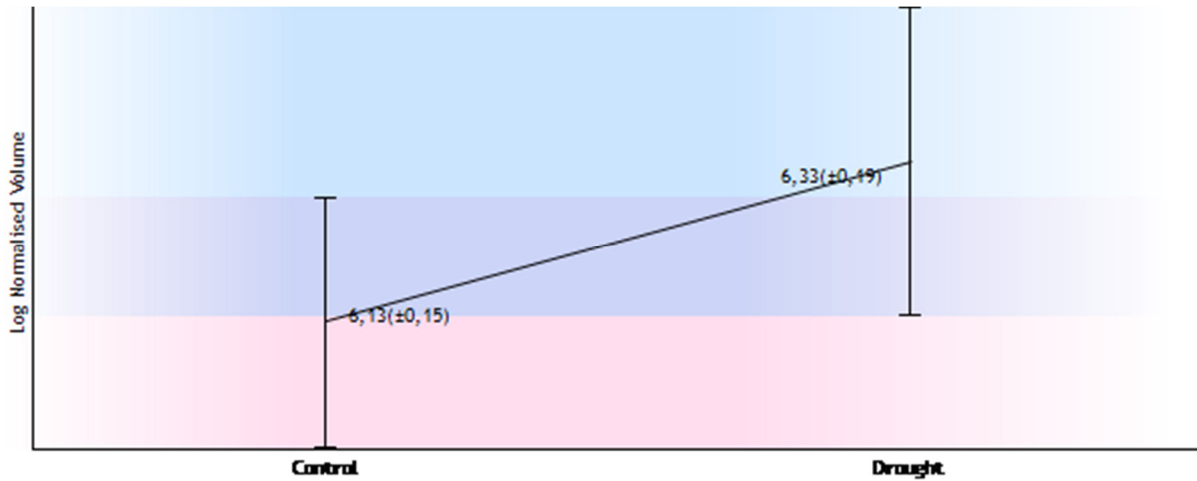
## Identifier 4038

Position (1460, 349)

### Notes

- (ALL) Max fold change  $\geq 1,2$
- (COLD) Anova p-value  $\leq 0,05$
- (COLD) Max fold change  $\geq 1,2$
- (DROUGHT) Anova p-value  $\leq 0,05$
- (HEAT) Max fold change  $\geq 1,2$
- Edited
- (DROUGHT) Max fold change  $\geq 1,2$



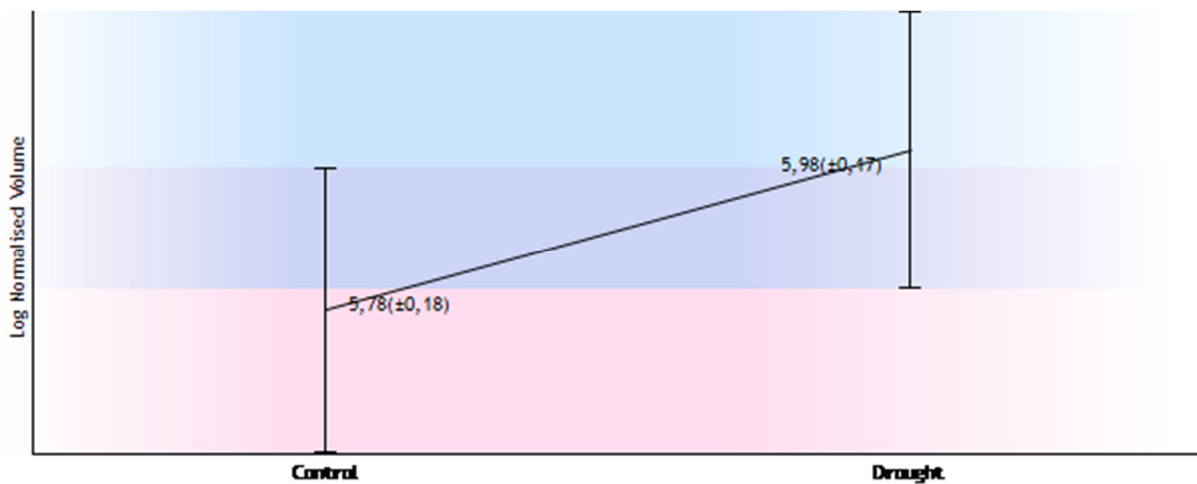
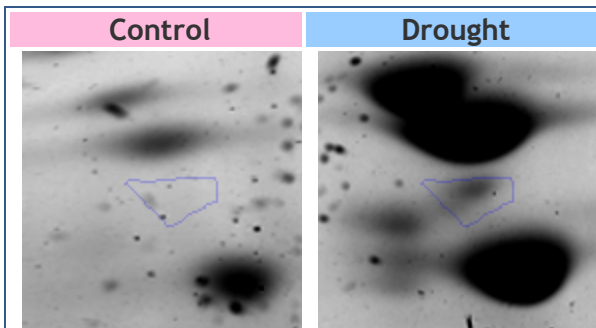


## Identifier 1781

Position (1357, 688)

### Notes

- (ALL) Max fold change  $\geq 1,2$
- (DROUGHT) Anova p-value  $\leq 0,05$
- (HEAT) Max fold change  $\geq 1,2$
- Max fold change  $\geq 1,2$

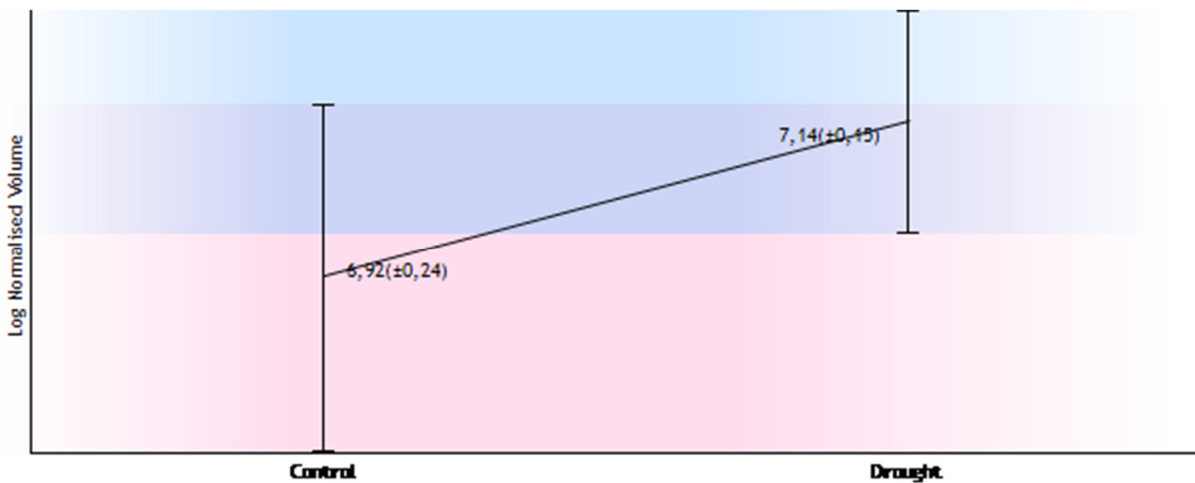
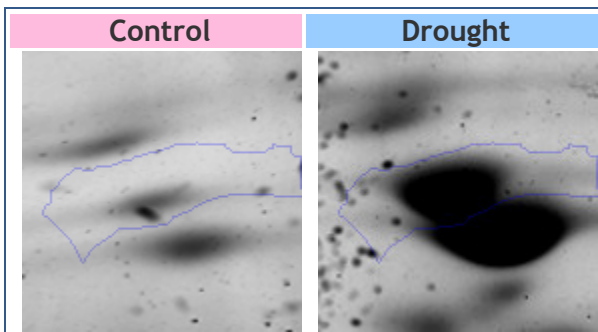


## Identifier 1696

Position (1331, 646)

Notes

- (ALL) Max fold change  $\geq 1,2$
- (DROUGHT) Anova p-value  $\leq 0,05$
- (HEAT) Max fold change  $\geq 1,2$
- (DROUGHT) Max fold change  $\geq 1,2$

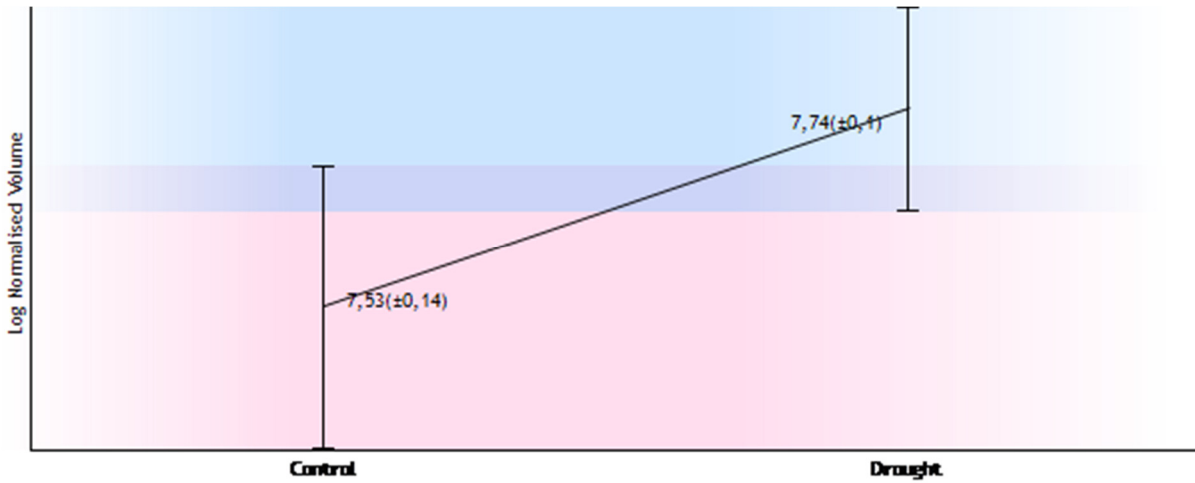
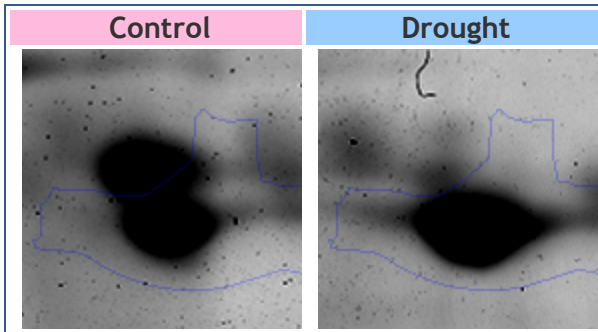


## Identifier 1883

Position (1643, 740)

Notes

- (ALL) Anova p-value  $\leq 0,05$
- (ALL) Max fold change  $\geq 1,2$
- (DROUGHT) Anova p-value  $\leq 0,05$
- (DROUGHT) Max fold change  $\geq 1,2$



## Identifier 2668

Position (1743, 1220)

### Notes

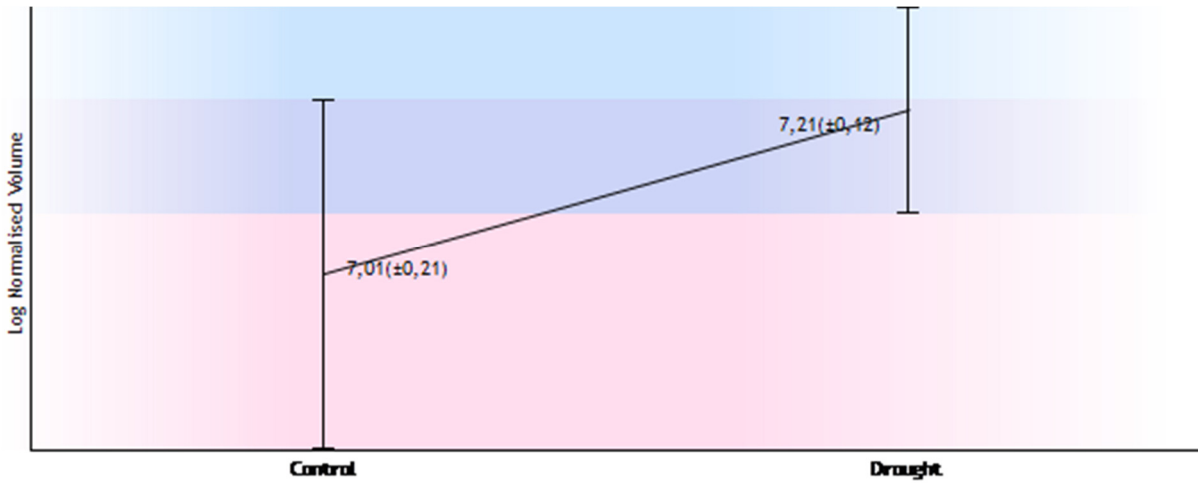
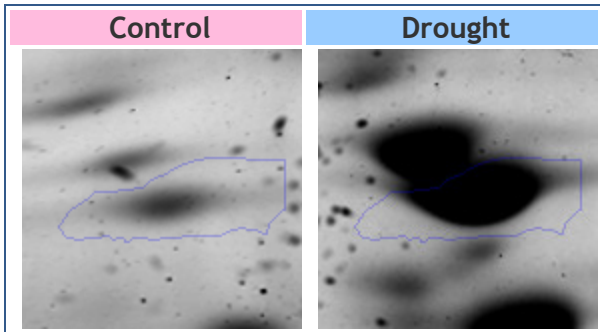
- (ALL) Max fold change  $\geq 1,2$
- (DROUGHT) Anova p-value  $\leq 0,05$
- (DROUGHT) Max fold change  $\geq 1,2$

## Identifier 1746

Position (1355, 667)

### Notes

- (ALL) Max fold change  $\geq 1,2$
- (COLD) Max fold change  $\geq 1,2$
- (DROUGHT) Anova p-value  $\leq 0,05$
- (DROUGHT) Max fold change  $\geq 1,2$

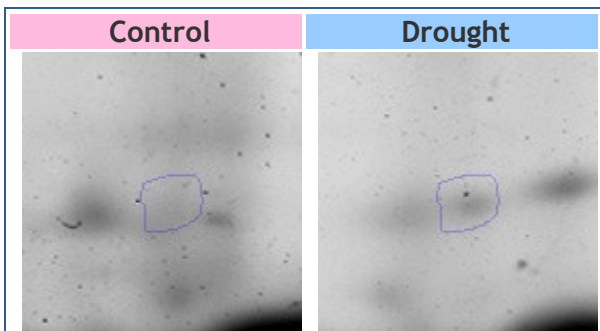


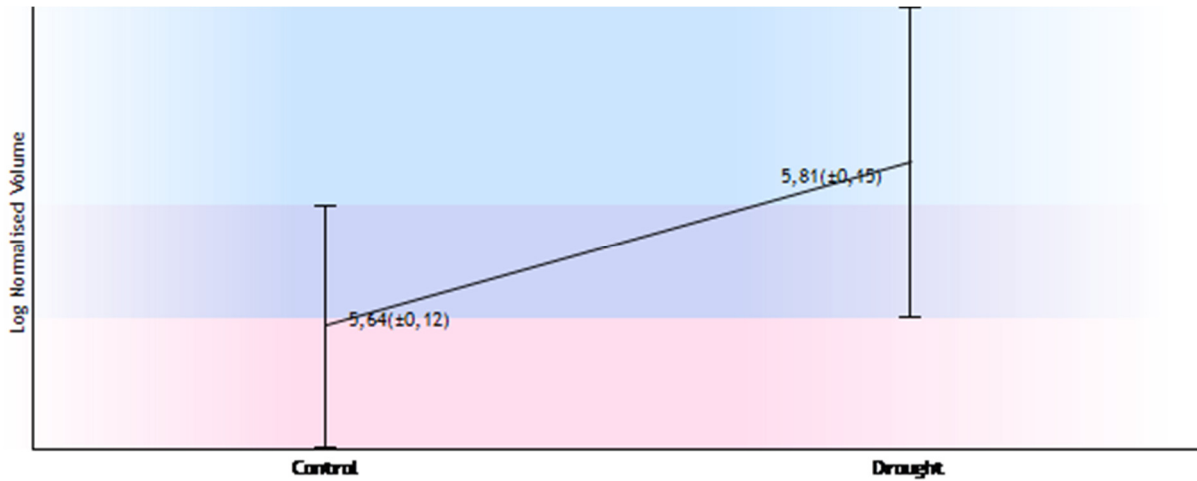
Identifier 1854

Position (764, 727)

Notes

- (ALL) Max fold change  $\geq 1,2$
- (COLD) Max fold change  $\geq 1,2$
- (DROUGHT) Anova p-value  $\leq 0,05$
- (DROUGHT) Max fold change  $\geq 1,2$



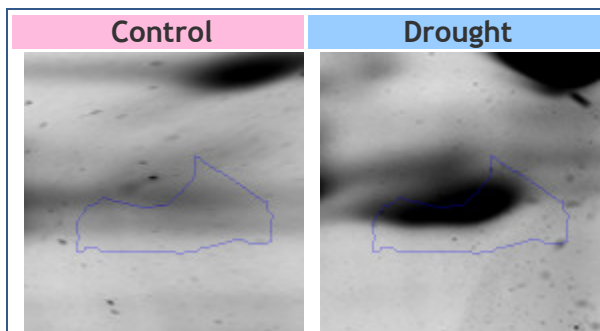


## Identifier 4039

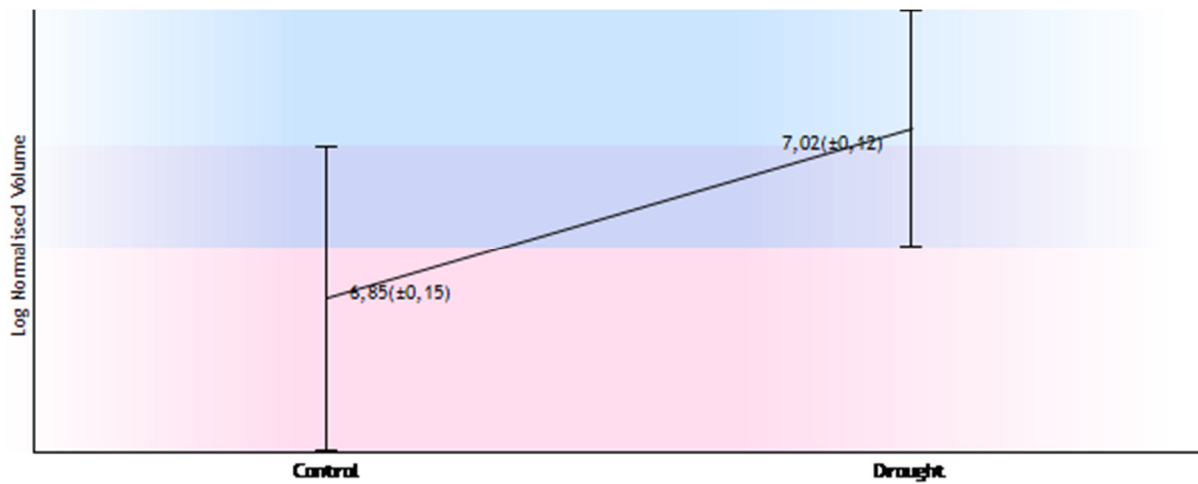
Position (1149, 617)

### Notes

- (ALL) Max fold change  $\geq 1,2$
- (COLD) Max fold change  $\geq 1,2$
- (DROUGHT) Anova p-value  $\leq 0,05$
- (HEAT) Max fold change  $\geq 1,2$
- Edited
- (DROUGHT) Max fold change  $\geq 1,2$





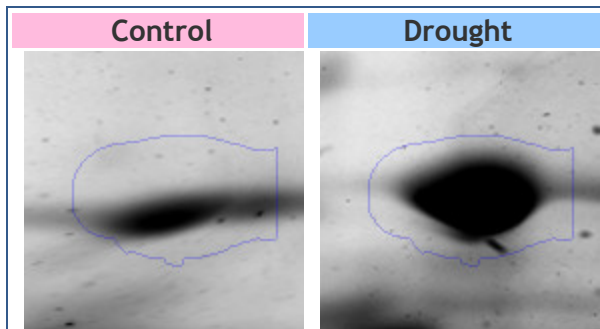


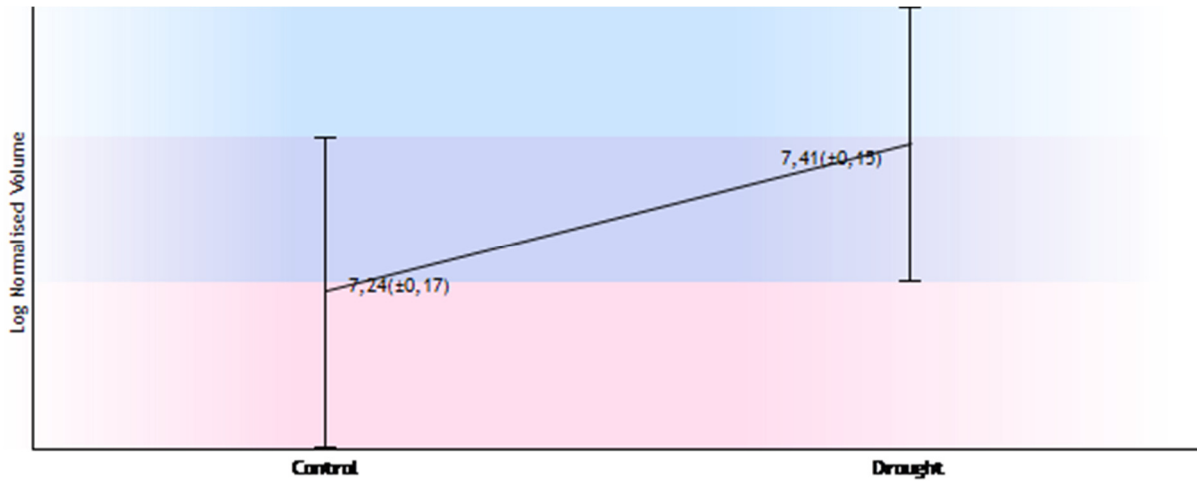
## Identifier 1515

Position (1200, 556)

### Notes

- (ALL) Max fold change  $\geq 1,2$
- (DROUGHT) Anova p-value  $\leq 0,05$
- (DROUGHT) Max fold change  $\geq 1,2$



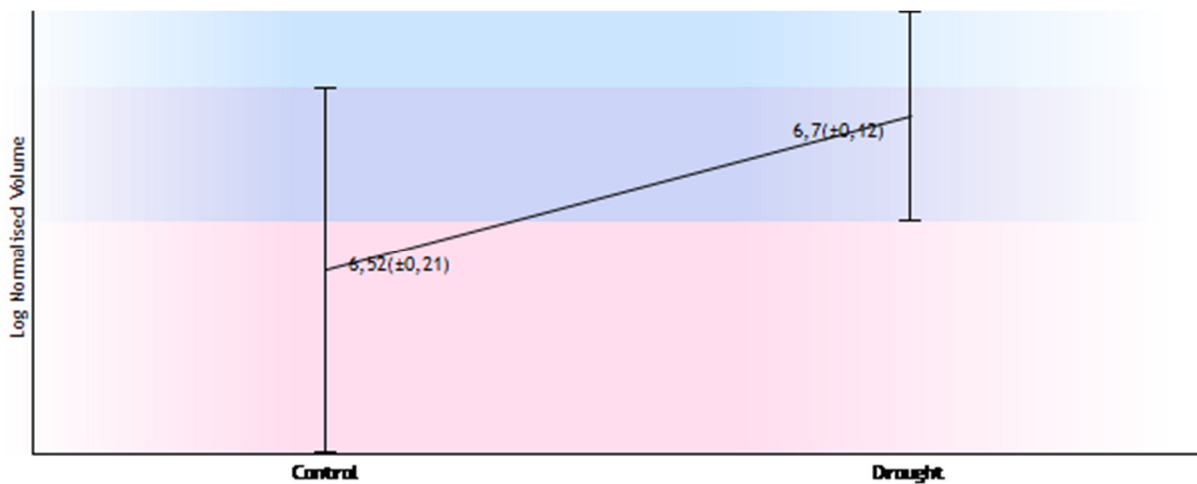
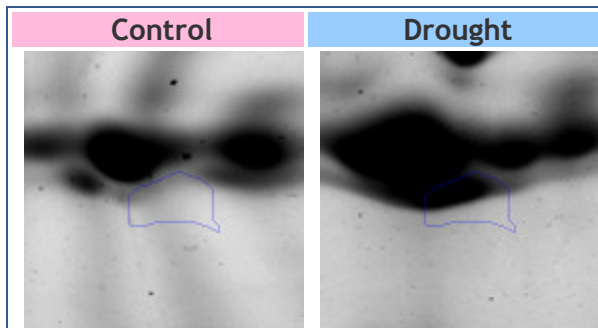


## Identifier 1681

Position (1022, 633)

### Notes

- (ALL) Max fold change  $\geq 1,2$
- (COLD) Max fold change  $\geq 1,2$
- (DROUGHT) Anova p-value  $\leq 0,05$
- (DROUGHT) Max fold change  $\geq 1,2$

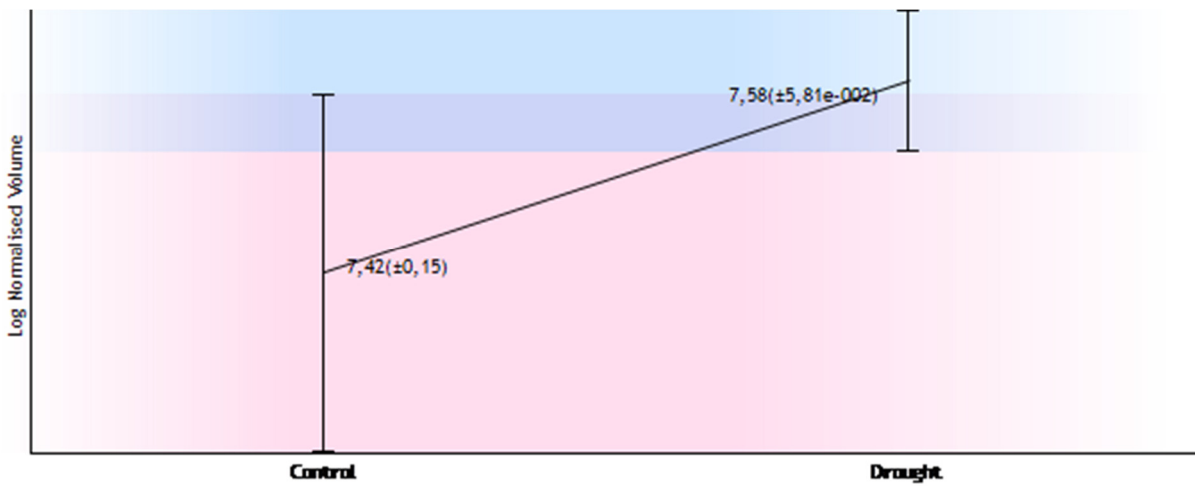
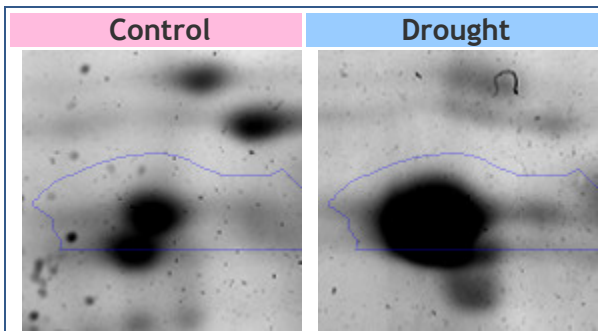


## Identifier 4017

Position (1498, 702)

Notes

- Orange (ALL) Anova p-value  $\leq 0,05$
- Red (ALL) Max fold change  $\geq 1,2$
- Blue (DROUGHT) Anova p-value  $\leq 0,05$
- Light Blue Edited
- Yellow (DROUGHT) Max fold change  $\geq 1,2$

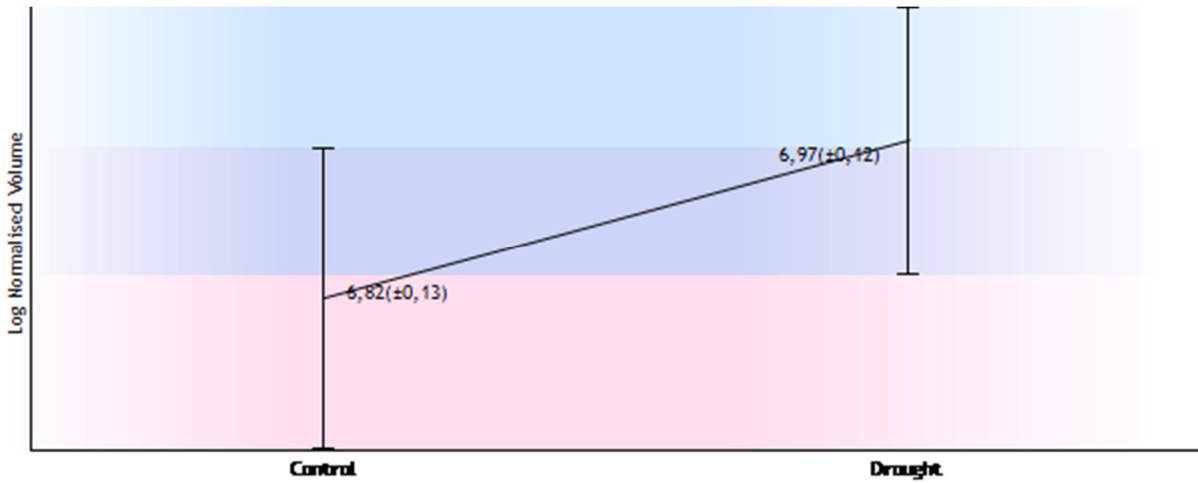
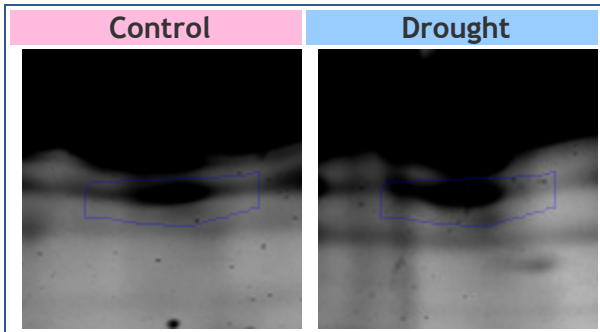


## Identifier 813

Position (1412, 250)

Notes

- Red (ALL) Max fold change  $\geq 1,2$
- Green (COLD) Max fold change  $\geq 1,2$
- Blue (DROUGHT) Anova p-value  $\leq 0,05$
- Yellow (DROUGHT) Max fold change  $\geq 1,2$

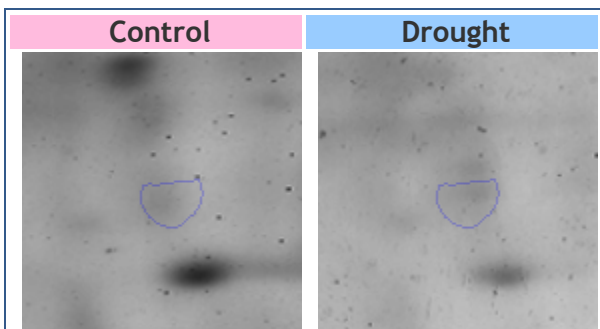


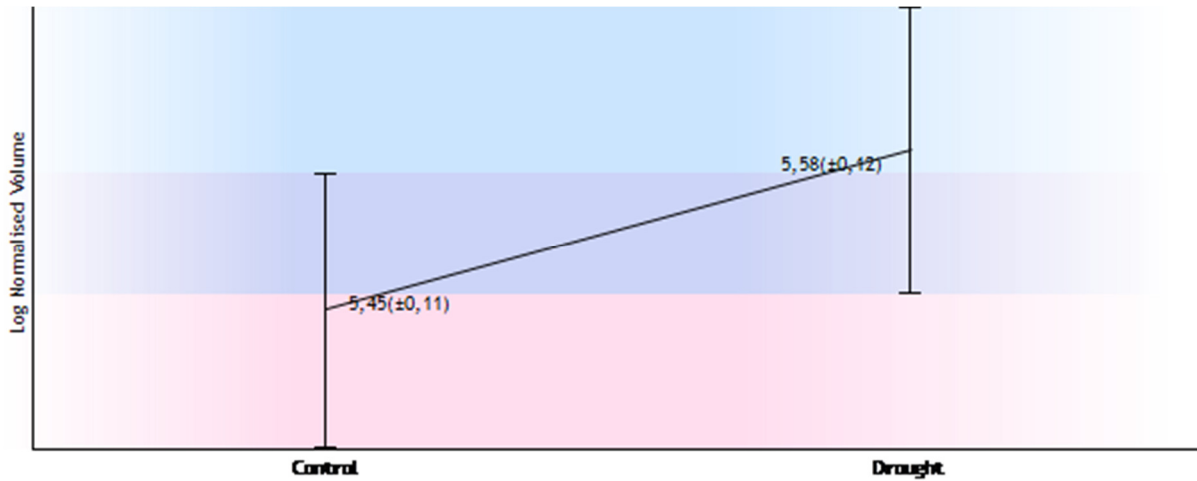
Identifier 1133

Position (1545, 389)

Notes

- (ALL) Max fold change  $\geq 1,2$
- (COLD) Max fold change  $\geq 1,2$
- (DROUGHT) Anova p-value  $\leq 0,05$
- (DROUGHT) Max fold change  $\geq 1,2$



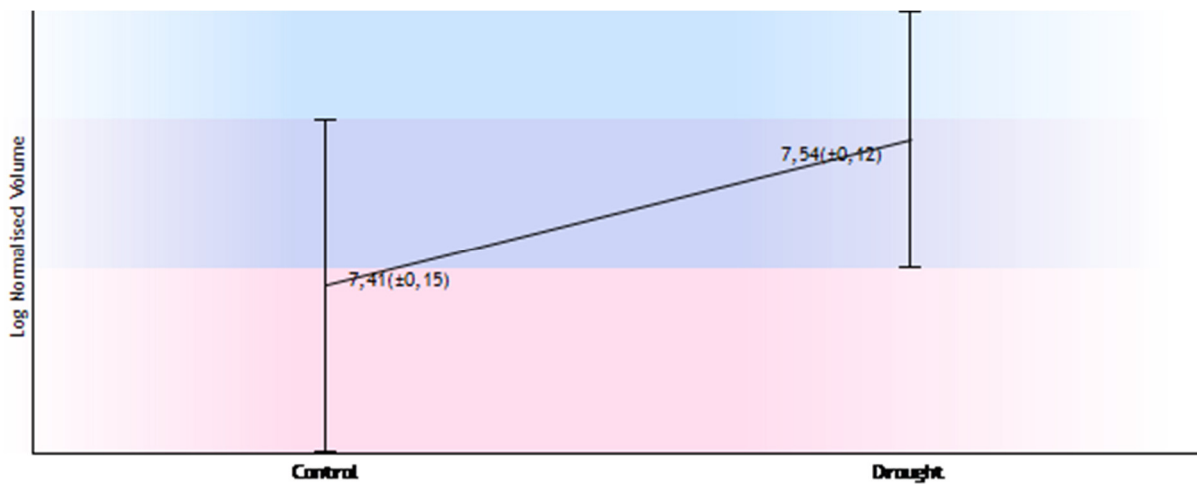
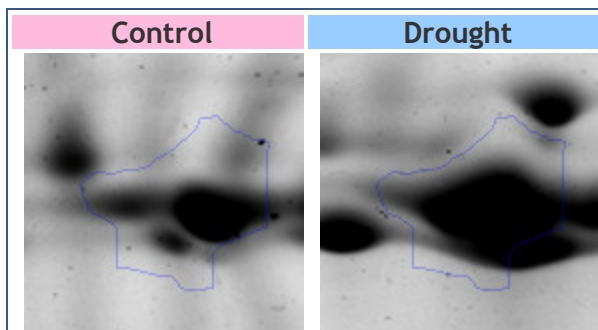


## Identifier 1665

Position (994, 622)

### Notes

- (ALL) Anova p-value  $\leq 0,05$
- (ALL) Max fold change  $\geq 1,2$
- (COLD) Max fold change  $\geq 1,2$
- (DROUGHT) Anova p-value  $\leq 0,05$
- (DROUGHT) Max fold change  $\geq 1,2$

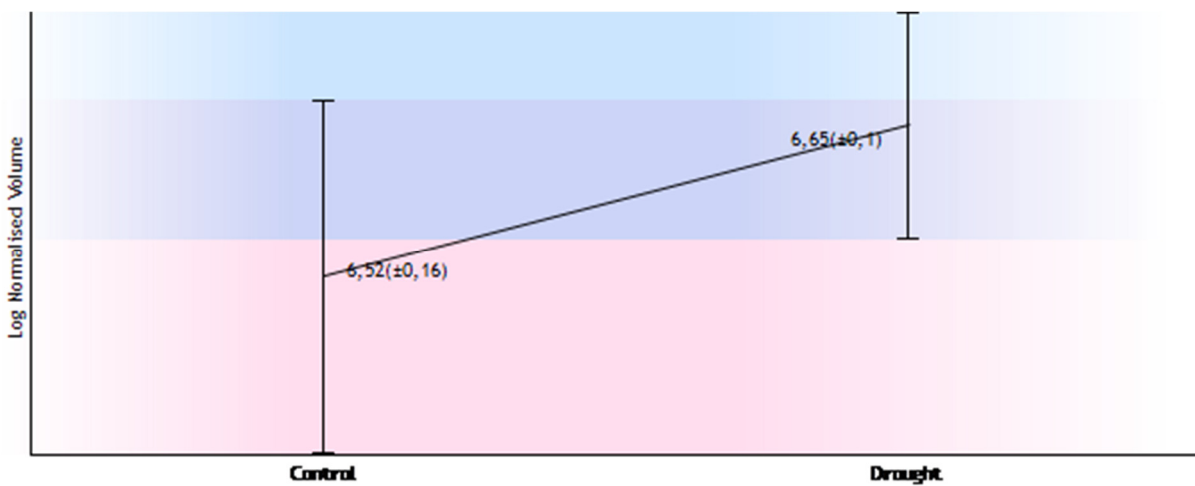
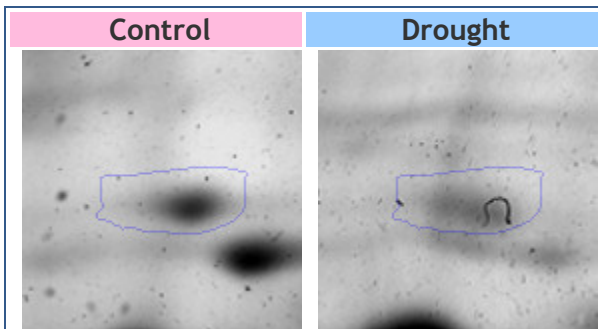


## Identifier 1684

Position (1521, 633)

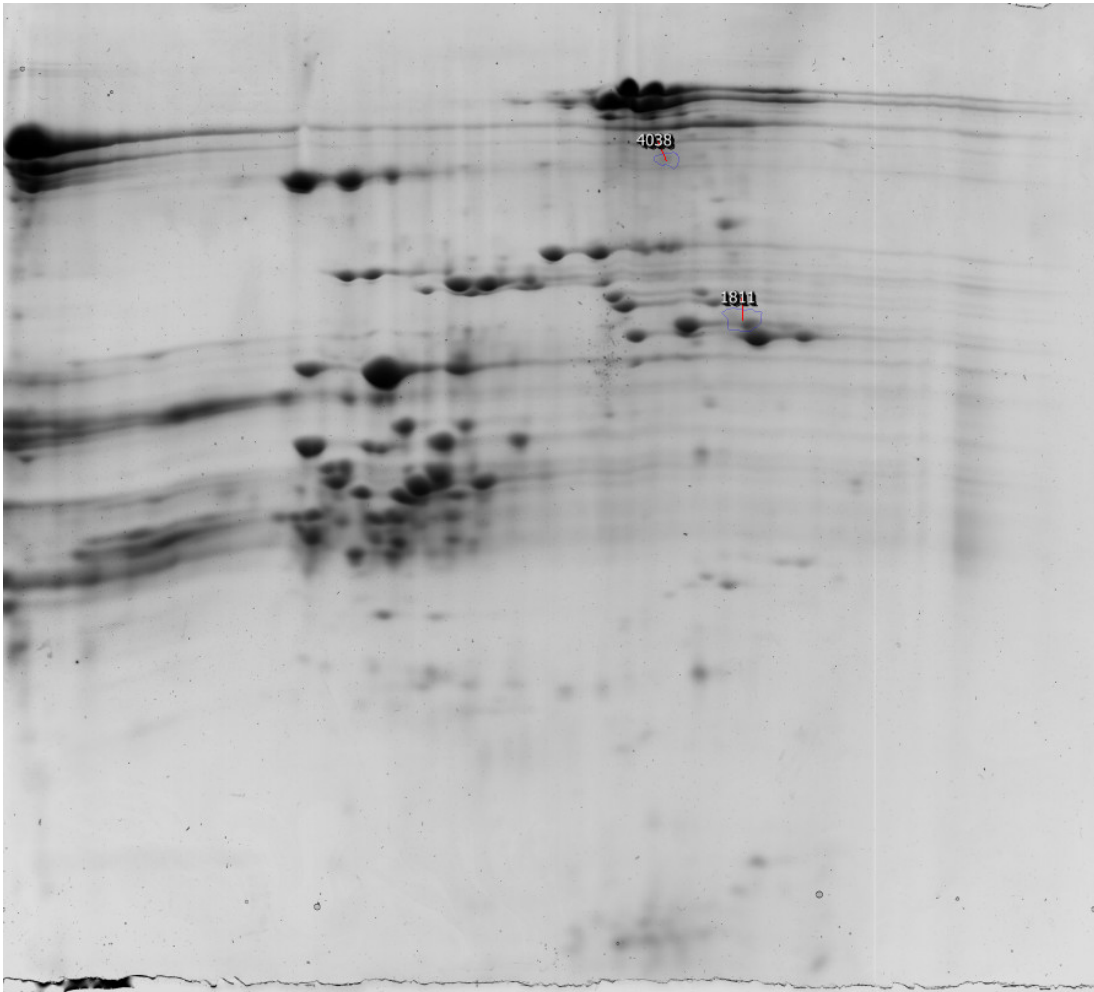
Notes

- (ALL) Max fold change  $\geq 1,2$
- (COLD) Max fold change  $\geq 1,2$
- (DROUGHT) Anova p-value  $\leq 0,05$
- (HEAT) Max fold change  $\geq 1,2$
- (DROUGHT) Max fold change  $\geq 1,2$



Statistics performed considering Cold/Drought treatment

Reference image










## Experiment Design

Condition	Control	Drought
Replicates	9	10

## Spots

#	Anova (p)	Fold	Tags	Notes	pI	MW	Protein Accession	Protein Description	Protein pl	Protein MW	Average Normalised Volumes	
											Control	Drought
4038	0,029	1,6									1,440e+006	2,303e+006
1811	0,003	1,7									9,180e+006	1,568e+007








Tags	
<input type="checkbox"/>	Edited
<input checked="" type="checkbox"/>	(COLDA)Anova p-value $\leq 0,05$
<input checked="" type="checkbox"/>	(COLDA)Max fold change $\geq 1,2$

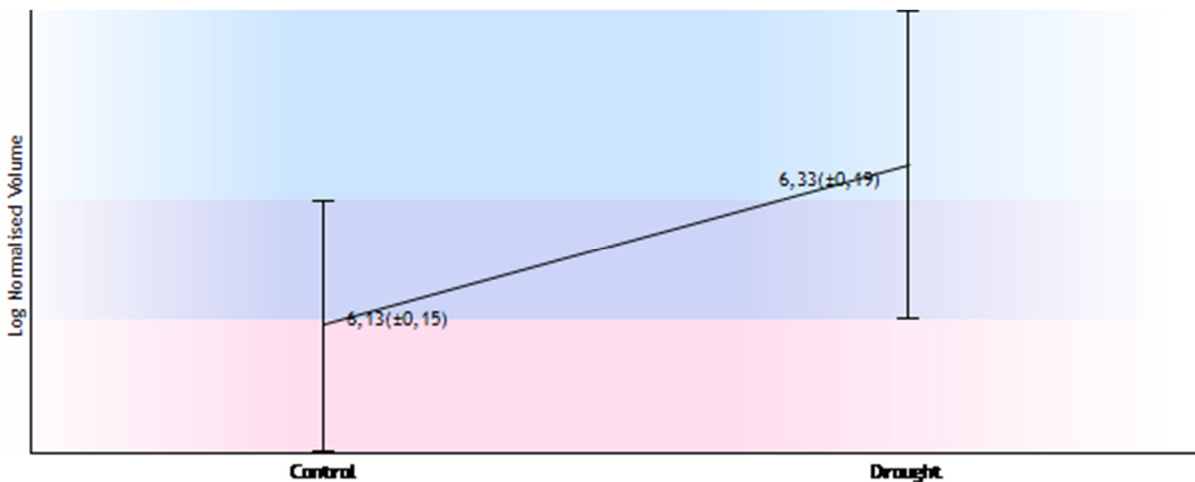
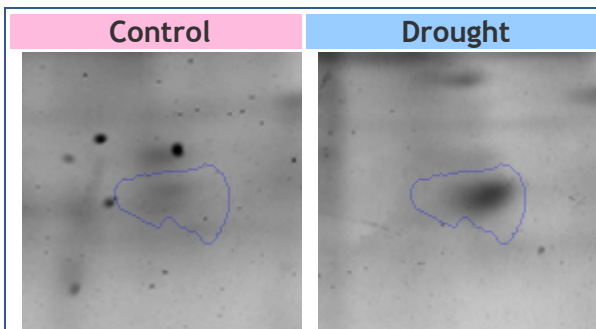
	(DROUGHT)Anova p-value $\leq 0,05$
	(DROUGHT) Max fold change $\geq 1,2$
	(HEAT) Anova p-value $\leq 0,05$
	(HEAT) Max fold change $\geq 1,2$
	(ALL) Anova p-value $\leq 0,05$
	(ALL) Max fold change $\geq 1,2$
	(Drought) MAX fold change

## Identifier 4038

Position (1460, 349)

### Notes

-  (ALL) Max fold change  $\geq 1,2$
-  (COLD)Anova p-value  $\leq 0,05$
-  (COLD)Max fold change  $\geq 1,2$
-  (DROUGHT)Anova p-value  $\leq 0,05$
-  (HEAT) Max fold change  $\geq 1,2$
-  Edited
-  (DROUGHT) Max fold change  $\geq 1,2$



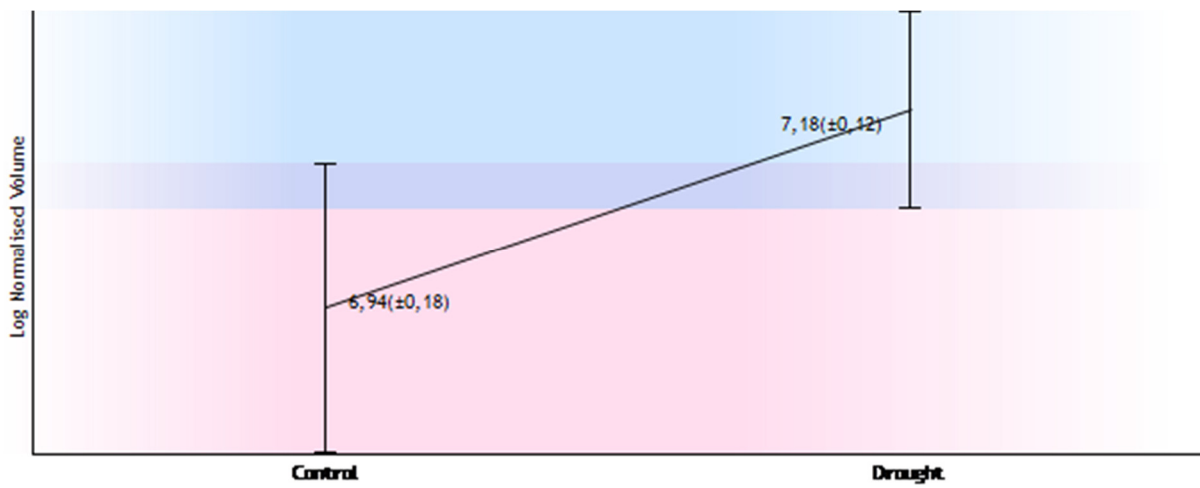
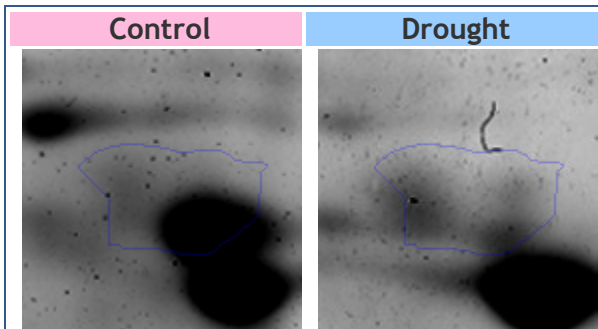
## Identifier 1811

Position (1624, 707)

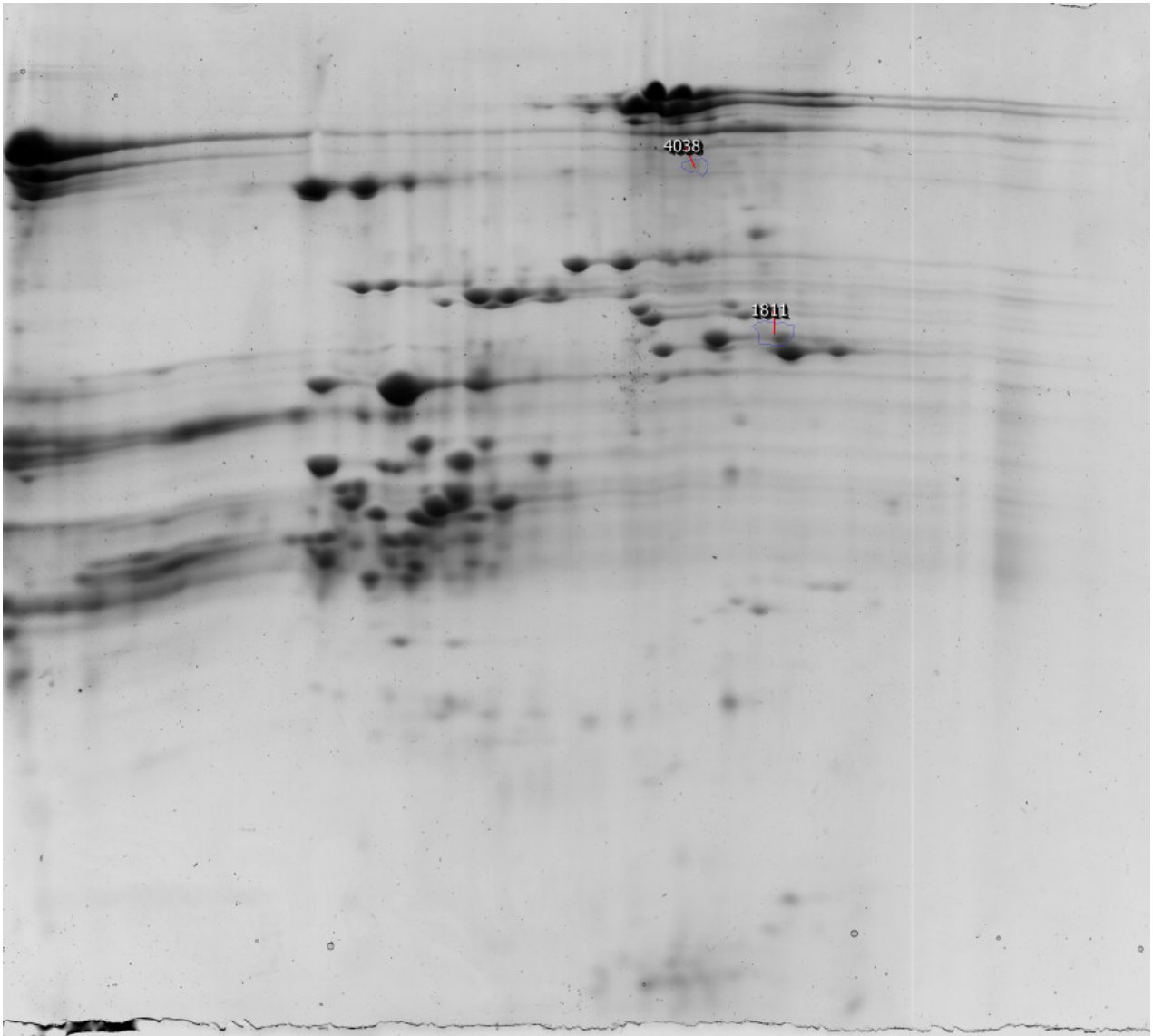


### Notes

- Orange (ALL) Anova p-value  $\leq 0,05$
- Red (ALL) Max fold change  $\geq 1,2$
- Red (COLD) Anova p-value  $\leq 0,05$
- Green (COLD) Max fold change  $\geq 1,2$
- Blue (DROUGHT) Anova p-value  $\leq 0,05$
- Cyan (HEAT) Max fold change  $\geq 1,2$
- Yellow (DROUGHT) Max fold change  $\geq 1,2$



Reference image













## Experiment Design

Condition	Control	Cold
Replicates	9	9

## Spots

#	Anova (p)	Fold	Tags	Notes	pI	MW	Protein Accession	Protein Description	Protein pl	Protein MW	Average Normalised Volumes	
											Control	Cold
4038	0,019	1,6									1,440e+006	2,346e+006
1811	0,032	1,4									9,180e+006	1,295e+007








Tags

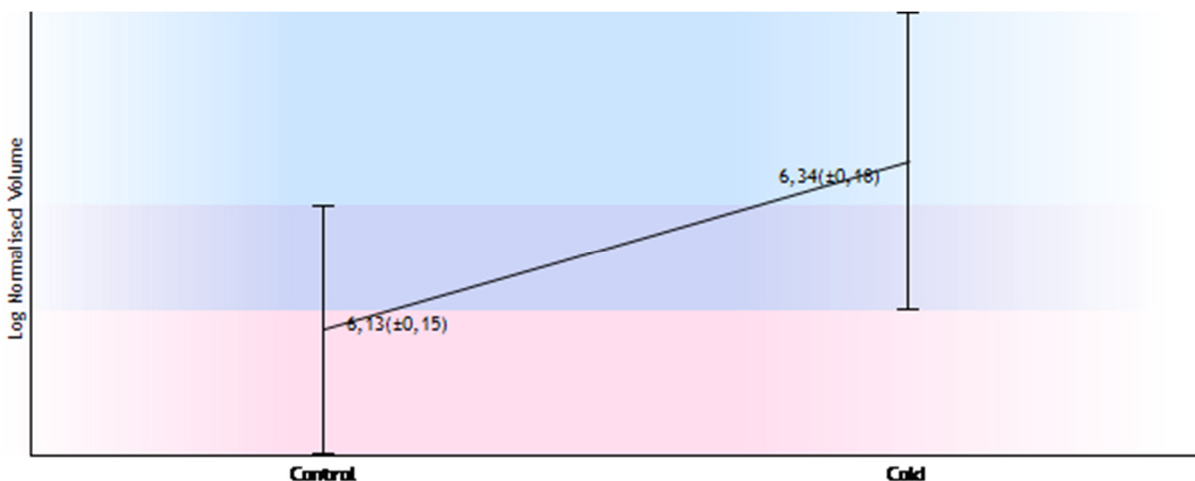
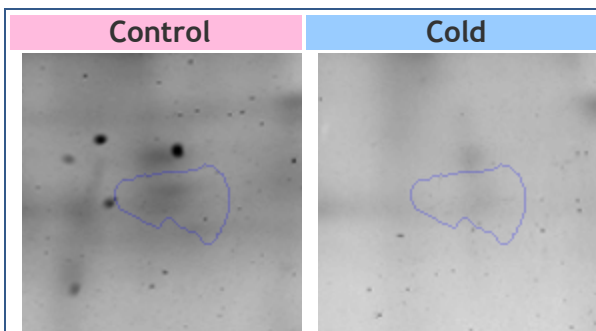
	Edited
	(COLD)Anova p-value $\leq 0,05$
	(COLD)Max fold change $\geq 1,2$
	(DROUGHT)Anova p-value $\leq 0,05$
	(DROUGHT) Max fold change $\geq 1,2$
	(HEAT) Anova p-value $\leq 0,05$
	(HEAT) Max fold change $\geq 1,2$
	(ALL) Anova p-value $\leq 0,05$
	(ALL) Max fold change $\geq 1,2$
	(Drought) MAX fold change

## Identifier 4038

Position (1460, 349)

### Notes

-  (ALL) Max fold change  $\geq 1,2$
-  (COLD)Anova p-value  $\leq 0,05$
-  (COLD)Max fold change  $\geq 1,2$
-  (DROUGHT)Anova p-value  $\leq 0,05$
-  (HEAT) Max fold change  $\geq 1,2$
-  Edited
-  (DROUGHT) Max fold change  $\geq 1,2$

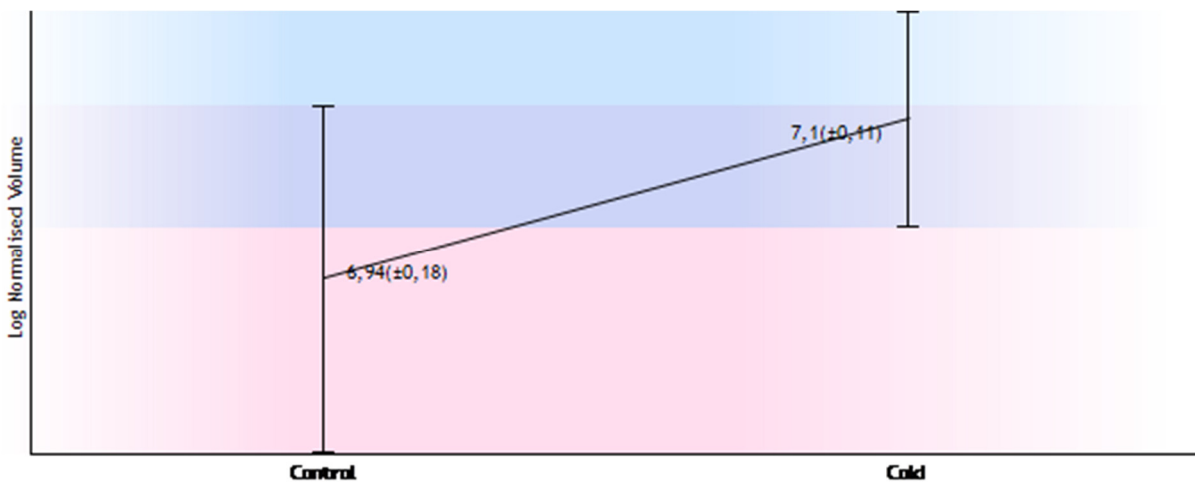
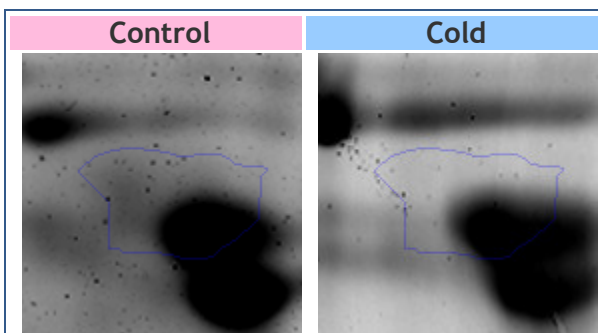


## Identifier 1811

Position (1624, 707)

### Notes

- (ALL) Anova p-value  $\leq 0,05$
- (ALL) Max fold change  $\geq 1,2$
- (COLD) Anova p-value  $\leq 0,05$
- (COLD) Max fold change  $\geq 1,2$
- (DROUGHT) Anova p-value  $\leq 0,05$
- (HEAT) Max fold change  $\geq 1,2$
- (DROUGHT) Max fold change  $\geq 1,2$



## No spots differentially expressed in heat treatment

Figure S1. Raw data of analyzed protein spots after cold and drought treatments.