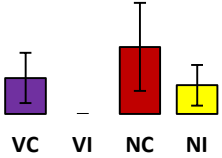
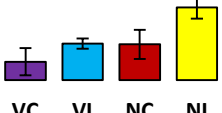
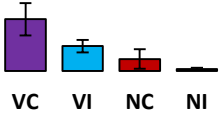
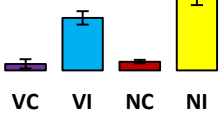
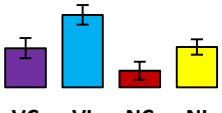
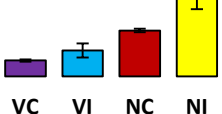
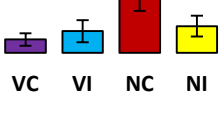
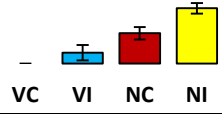
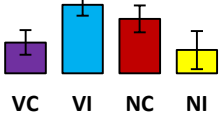
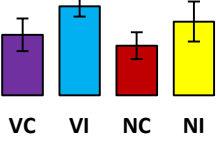
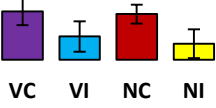
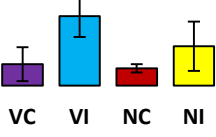

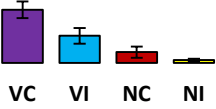
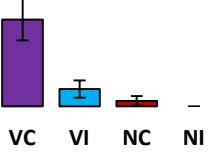
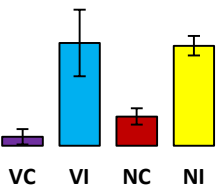
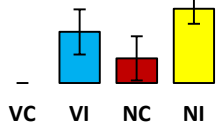
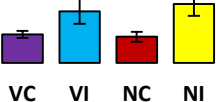
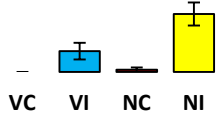
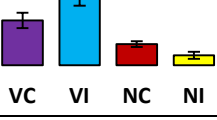
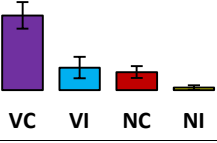
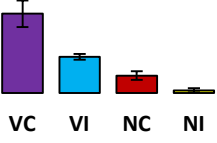
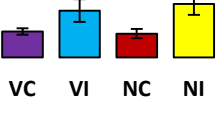
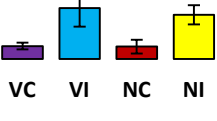
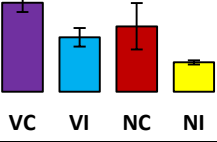
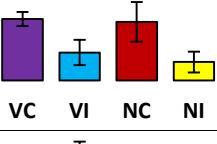

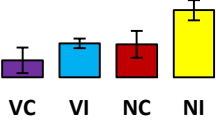
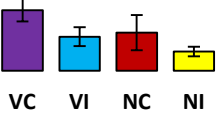
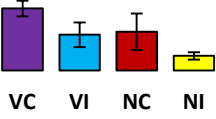
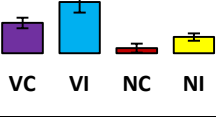
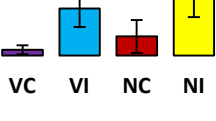
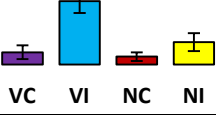
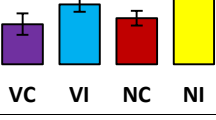
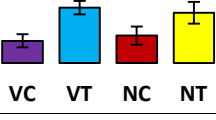
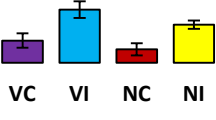
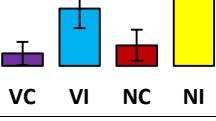
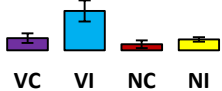

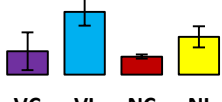
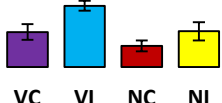
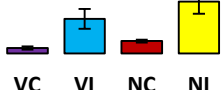


Treatments	Protein function/name	Accession
<i>RNA regulation of transcription/RNA processing</i>		
 <p>VC VI NC NI</p>	GATA type zinc finger transcription factor family protein	orange1.1g029070m orange1.1g029735m
 <p>VC VI NC NI</p>	Transducin/WD40 repeat-like superfamily protein	orange1.1g039790m
<u>Protein targeting/Protein degradation/Protein glycosylation</u>		
 <p>VC VI NC NI</p>	Translocon at the inner envelope membrane of chloroplasts 110	orange1.1g001818m orange1.1g003418m
 <p>VC VI NC NI</p>	Xylem bark cysteine peptidase 3	orange1.1g014761m orange1.1g019447m
 <p>VC VI NC NI</p>	Aspartic proteinase A1	orange1.1g010466m orange1.1g018226m orange1.1g010486m orange1.1g016523m orange1.1g022584m orange1.1g015145m
 <p>VC VI NC NI</p>	Granulin repeat cysteine protease family protein	orange1.1g024783m
 <p>VC VI NC NI</p>	Regulatory particle triple-A 1A	orange1.1g014665m orange1.1g015875m
 <p>VC VI NC NI</p>	Vacuolar processing enzyme beta	orange1.1g021650m orange1.1g023458m
 <p>VC VI NC NI</p>	Ribophorin I	orange1.1g007137m

 <p>VC VI NC NI</p>	20S proteasome alpha subunit E2	orange1.1g042723m orange1.1g030843m
 <p>VC VI NC NI</p>	Hydroxyproline-rich glycoprotein family protein	orange1.1g016002m orange1.1g020409m orange1.1g022173m
Amino acid metabolism		
 <p>VC VI NC NI</p>	Putative fumarylacetoacetase	orange1.1g018339m orange1.1g019941m orange1.1g012786m orange1.1g022156m orange1.1g014784m
 <p>VC VI NC NI</p>	Putative chorismate synthase / 5-enolpyruvylshikimate-3-phosphate phospholyase	orange1.1g022731m
 <p>VC VI NC NI</p>	Aspartate aminotransferase	orange1.1g012095m orange1.1g018665m
 <p>VC VI NC NI</p>	S-adenosylmethionine synthetase 2	orange1.1g044843m
Stress biotic		
 <p>VC VI NC NI</p>	Kunitz family trypsin and protease inhibitor protein	orange1.1g027419m orange1.1g030834m orange1.1g048141m orange1.1g038462m orange1.1g028238m orange1.1g031474m orange1.1g040351m orange1.1g026834m
 <p>VC VI NC NI</p>	Chlorophyllase	orange1.1g020188m
Hormone metabolism		
 <p>VC VI NC NI</p>	NAD(P)-linked oxidoreductase superfamily protein	orange1.1g019203m

 <p>VC VI NC NI</p>	Lipoxygenase 2	orange1.1g002649m orange1.1g002672m orange1.1g002644m orange1.1g002706m orange1.1g002670m orange1.1g007674m orange1.1g004307m orange1.1g006999m
Secondary metabolism		
 <p>VC VI NC NI</p>	NAD(P)-binding Rossmann-fold superfamily protein	orange1.1g025971m orange1.1g020110m
 <p>VC VI NC NI</p>	1-deoxy-D-xylulose 5-phosphate reductoisomerase	orange1.1g012004m orange1.1g013846m
Other		
 <p>VC VI NC NI</p>	Coproporphyrinogen III oxidase (tetrapyrrole synthesis)	orange1.1g016102m
 <p>VC VI NC NI</p>	NAD(P)-linked oxidoreductase superfamily protein (minor CHO metabolism)	orange1.1g017732m orange1.1g020098m orange1.1g023567m orange1.1g018530m
 <p>VC VI NC NI</p>	Calreticulin 3 (signalling)	orange1.1g014968m orange1.1g015060m orange1.1g020827m
 <p>VC VI NC NI</p>	Glyceraldehyde-3-phosphate dehydrogenase B subunit (calvin cycle)	orange1.1g012940m orange1.1g025793m orange1.1g015291m orange1.1g021979m
 <p>VC VI NC NI</p>	Tubulin alpha-2 chain (cell organisation)	orange1.1g013066m orange1.1g014077m orange1.1g037616m
 <p>VC VI NC NI</p>	Alcohol dehydrogenase 1 (fermentation)	orange1.1g047713m orange1.1g035170m orange1.1g017336m orange1.1g016933m orange1.1g019414m

 <p>VC VI NC NI</p>	Transducin family protein / WD-40 repeat family protein (development)	orange1.1g010997m orange1.1g016547m orange1.1g046899m orange1.1g021657m
 <p>VC VI NC NI</p>	ATPase F1 complex, gamma subunit protein (lightreaction)	orange1.1g017613m
 <p>VC VI NC NI</p>	Glutamate synthase 1 (N-metabolism)	orange1.1g000461m
Miscellaneous		
 <p>VC VI NC NI</p>	D-mannose binding lectin protein with Apple-like carbohydrate-binding domain	orange1.1g048464m orange1.1g041743m
 <p>VC VI NC NI</p>	O-Glycosyl hydrolases family 17 protein	orange1.1g019362m
 <p>VC VI NC NI</p>	Glutathione s-transferase tau 7	orange1.1g027333m orange1.1g027498m orange1.1g043218m
 <p>VC VI NC NI</p>	Alpha/beta-Hydrolases superfamily protein	orange1.1g023687m orange1.1g031524m
 <p>VC VT NC NT</p>	Zinc-binding dehydrogenase family protein	orange1.1g037444m orange1.1g039200m orange1.1g018404m
 <p>VC VI NC NI</p>	Zinc-binding dehydrogenase family protein	orange1.1g019042m orange1.1g042426m orange1.1g033914m orange1.1g026217m orange1.1g019332m orange1.1g019291m
 <p>VC VI NC NI</p>	Glycosyl hydrolase family 38 protein	orange1.1g015028m orange1.1g011547m

 <p>VC VI NC NI</p>	Glycosyl hydrolase family 38 protein	orange1.1g002036m orange1.1g002170m orange1.1g002764m
 <p>VC VI NC NI</p>	Pectin methylesterase inhibitor superfamily protein	orange1.1g029238m orange1.1g027094m
Unknown		
 <p>VC VI NC NI</p>	DC1 domain-containing protein	orange1.1g008336m orange1.1g011791m orange1.1g013684m orange1.1g021494m orange1.1g014225m orange1.1g015833m
 <p>VC VI NC NI</p>	Class I glutamine amidotransferase-like superfamily protein	orange1.1g016237m orange1.1g029299m
 <p>VC VI NC NI</p>	Thioredoxin family protein	orange1.1g024026m orange1.1g023026m