

#####

The primers/probes for experiment B

1

Name: bCEP_CB-1F
Sequence: AACAAAGAAGCCGTCCGCC

Name: bCEP_CB-76R
Sequence: TCTTCAGCGCGGTTTCGT

Max expression in samples: 04SE236, 237, 239
(aplicon size 75bp)

2

Name: bNTF_SLN1-111F
Sequence: CCCGCTGATCGCCACTT

Name: bNTF_SLN1-186R
Sequence:
ACGATGTCTACTTACAGCGTTCAA

(aplicon size 76bp)
Max expression in samples: 04SE236, 237, 239

3

Name: bPcy_P450-102F
Sequence: TCGAGATGCCGGTGCTGTA

Name: bPcy_P450-167R
Sequence: TGAATCGGTGCGCATCTTC

(aplicon size 66bp)

4 Max expression in samples: 04SE252, 253, 254
Name: bGlu_Cla47-164F
Sequence: CACCCATGGAAAGCATGTTG

Name: bGlu_Cla47-252R
Sequence:
CTCCGAGCTAGCCAATAATTACTTG

(aplicon size 90bp)

5 Max expression in samples: 04SE252, 253, 254
Name: bAspar-134F
Sequence: TCAACTGCACCGGCATGT

Name: bAspar-195R
Sequence: GATGCCGACCTCCATGAATC

(aplicon size 62bp)

Max expression in samples: 04SE252, 253, 254

11	Name: BARLEY1(CONTIG1539_S_AT)-3F
	Sequence: GATAACCTGACGCTGTGGACTTC
	Name: BARLEY1(CONTIG1539_S_AT)-72R
	Sequence: CCTTGGGAGCATCCTTCATT

SIMILAR EXPRESSION IN ALL SAMPLES