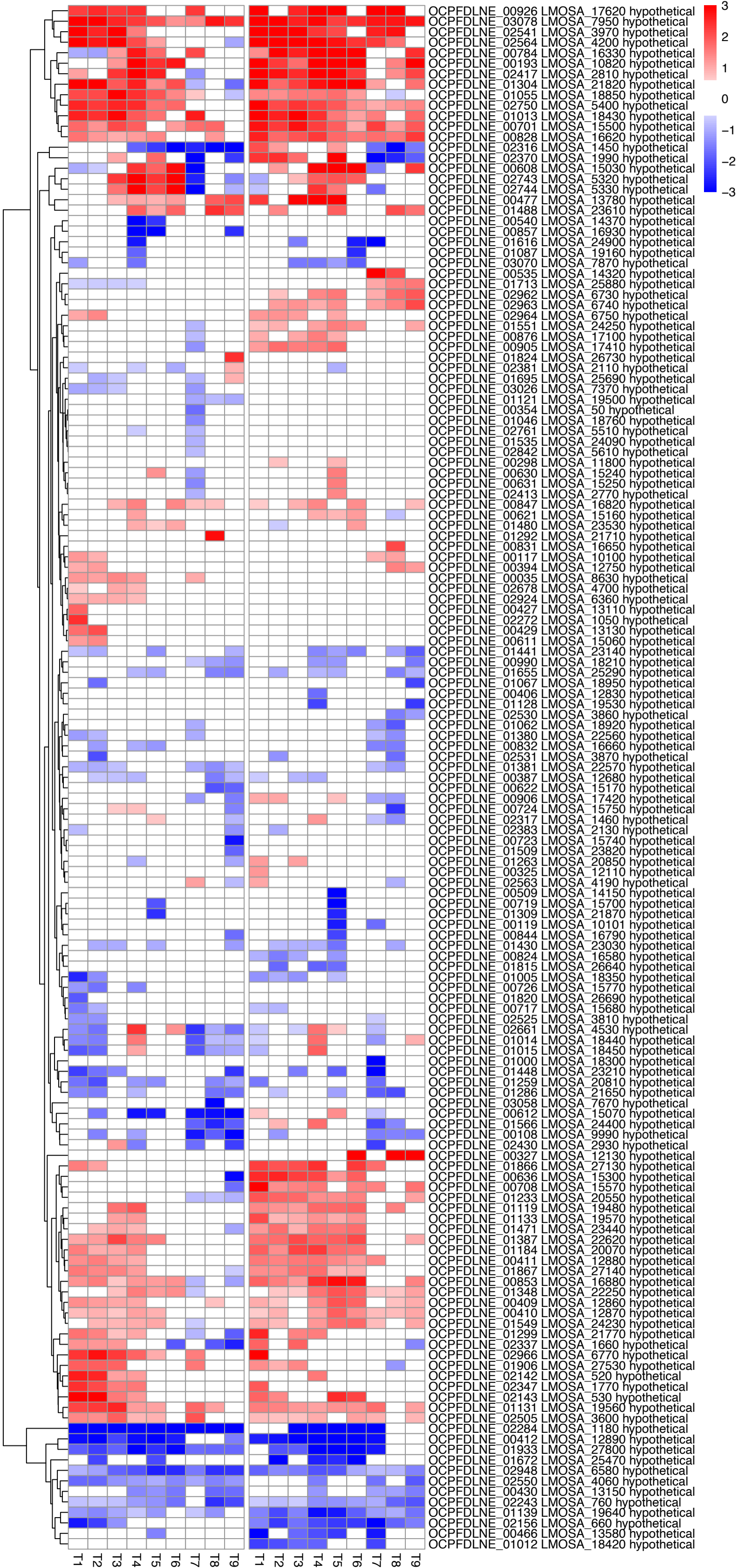


a) 200 MPa Ortholog Genes

RO15

ScottA

log2 fold change

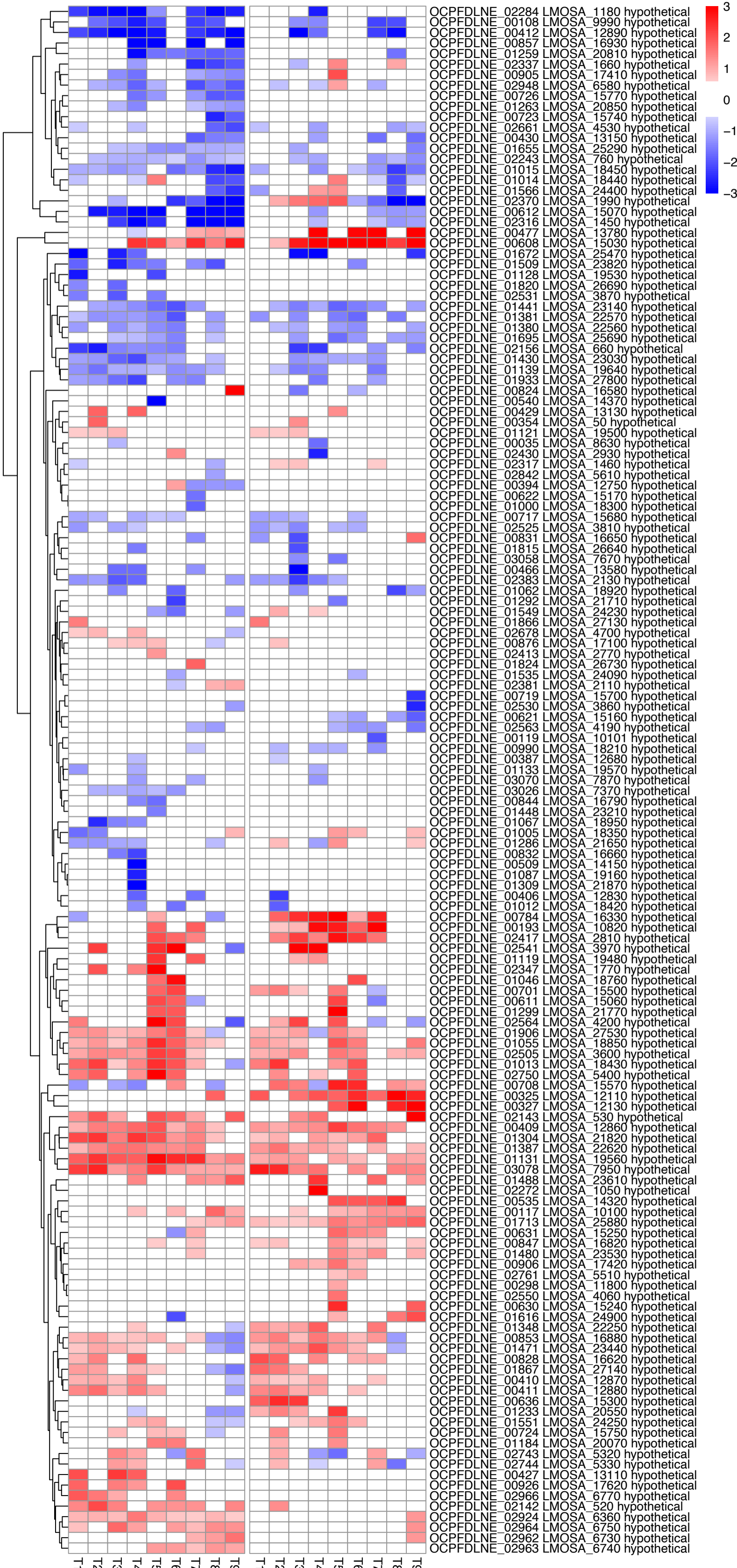


b) 400 MPa Ortholog Genes

RO15

ScottA

log2 fold change



T1

T2

T3

T4

T5

T6

T7

T8

T9

T1

T2

T3

T4

T5

T6

T7

T8

T9

OCPFDLNE_02284 LMOSA_1180 hypothetical
OCPFDLNE_00108 LMOSA_9990 hypothetical
OCPFDLNE_00412 LMOSA_12890 hypothetical
OCPFDLNE_00857 LMOSA_16930 hypothetical
OCPFDLNE_01259 LMOSA_20810 hypothetical
OCPFDLNE_02337 LMOSA_1660 hypothetical
OCPFDLNE_00905 LMOSA_17410 hypothetical
OCPFDLNE_02948 LMOSA_6580 hypothetical
OCPFDLNE_00726 LMOSA_15770 hypothetical
OCPFDLNE_01263 LMOSA_20850 hypothetical
OCPFDLNE_00723 LMOSA_15740 hypothetical
OCPFDLNE_02661 LMOSA_4530 hypothetical
OCPFDLNE_00430 LMOSA_13150 hypothetical
OCPFDLNE_01655 LMOSA_25290 hypothetical
OCPFDLNE_02243 LMOSA_760 hypothetical
OCPFDLNE_01015 LMOSA_18450 hypothetical
OCPFDLNE_01014 LMOSA_18440 hypothetical
OCPFDLNE_01566 LMOSA_24400 hypothetical
OCPFDLNE_02370 LMOSA_1990 hypothetical
OCPFDLNE_00612 LMOSA_15070 hypothetical
OCPFDLNE_02316 LMOSA_1450 hypothetical
OCPFDLNE_00477 LMOSA_13780 hypothetical
OCPFDLNE_00608 LMOSA_15030 hypothetical
OCPFDLNE_01672 LMOSA_25470 hypothetical
OCPFDLNE_01509 LMOSA_23820 hypothetical
OCPFDLNE_01128 LMOSA_19530 hypothetical
OCPFDLNE_01820 LMOSA_26690 hypothetical
OCPFDLNE_02531 LMOSA_3870 hypothetical
OCPFDLNE_01441 LMOSA_23140 hypothetical
OCPFDLNE_01381 LMOSA_22570 hypothetical
OCPFDLNE_01380 LMOSA_22560 hypothetical
OCPFDLNE_01695 LMOSA_25690 hypothetical
OCPFDLNE_02156 LMOSA_660 hypothetical
OCPFDLNE_01430 LMOSA_23030 hypothetical
OCPFDLNE_01139 LMOSA_19640 hypothetical
OCPFDLNE_01933 LMOSA_27800 hypothetical
OCPFDLNE_00824 LMOSA_16580 hypothetical
OCPFDLNE_00540 LMOSA_14370 hypothetical
OCPFDLNE_00429 LMOSA_13130 hypothetical
OCPFDLNE_00354 LMOSA_50 hypothetical
OCPFDLNE_01121 LMOSA_19500 hypothetical
OCPFDLNE_00035 LMOSA_8630 hypothetical
OCPFDLNE_02430 LMOSA_2930 hypothetical
OCPFDLNE_02317 LMOSA_1460 hypothetical
OCPFDLNE_02842 LMOSA_5610 hypothetical
OCPFDLNE_00394 LMOSA_12750 hypothetical
OCPFDLNE_00622 LMOSA_15170 hypothetical
OCPFDLNE_01000 LMOSA_18300 hypothetical
OCPFDLNE_00717 LMOSA_15680 hypothetical
OCPFDLNE_02525 LMOSA_3810 hypothetical
OCPFDLNE_00831 LMOSA_16650 hypothetical
OCPFDLNE_01815 LMOSA_26640 hypothetical
OCPFDLNE_03058 LMOSA_7670 hypothetical
OCPFDLNE_00466 LMOSA_13580 hypothetical
OCPFDLNE_02383 LMOSA_2130 hypothetical
OCPFDLNE_01062 LMOSA_18920 hypothetical
OCPFDLNE_01292 LMOSA_21710 hypothetical
OCPFDLNE_01549 LMOSA_24230 hypothetical
OCPFDLNE_01866 LMOSA_27130 hypothetical
OCPFDLNE_02678 LMOSA_4700 hypothetical
OCPFDLNE_00876 LMOSA_17100 hypothetical
OCPFDLNE_02413 LMOSA_2770 hypothetical
OCPFDLNE_01824 LMOSA_26730 hypothetical
OCPFDLNE_01535 LMOSA_24090 hypothetical
OCPFDLNE_02381 LMOSA_2110 hypothetical
OCPFDLNE_00719 LMOSA_15700 hypothetical
OCPFDLNE_02530 LMOSA_3860 hypothetical
OCPFDLNE_00621 LMOSA_15160 hypothetical
OCPFDLNE_02563 LMOSA_4190 hypothetical
OCPFDLNE_00119 LMOSA_10101 hypothetical
OCPFDLNE_00990 LMOSA_18210 hypothetical
OCPFDLNE_00387 LMOSA_12680 hypothetical
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OCPFDLNE_01013 LMOSA_18430 hypothetical
OCPFDLNE_02750 LMOSA_5400 hypothetical
OCPFDLNE_00708 LMOSA_15570 hypothetical
OCPFDLNE_00325 LMOSA_12110 hypothetical
OCPFDLNE_00327 LMOSA_12130 hypothetical
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OCPFDLNE_01304 LMOSA_21820 hypothetical
OCPFDLNE_01387 LMOSA_22620 hypothetical
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OCPFDLNE_01488 LMOSA_23610 hypothetical
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OCPFDLNE_00631 LMOSA_15250 hypothetical
OCPFDLNE_00847 LMOSA_16820 hypothetical
OCPFDLNE_01480 LMOSA_23530 hypothetical
OCPFDLNE_00906 LMOSA_17420 hypothetical
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OCPFDLNE_00298 LMOSA_11800 hypothetical
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OCPFDLNE_01616 LMOSA_24900 hypothetical
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OCPFDLNE_02966 LMOSA_6770 hypothetical
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OCPFDLNE_02924 LMOSA_6360 hypothetical
OCPFDLNE_02964 LMOSA_6750 hypothetical
OCPFDLNE_02962 LMOSA_6730 hypothetical
OCPFDLNE_02963 LMOSA_6740 hypothetical

f) ScottA specific hypothetical genes

200 MPa

400 MPa

log2 fold change

