

| Accession number | fold expression level change following heat shock |
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| Tb927.1.250 | -3.866929585 |
| Tb11.02.0760 | -3.464744021 |
| Tb10.70.6470 | -2.932450502 |
| Tb11.02.1070 | -2.787917847 |
| Tb927.7.190 | -2.598806151 |
| Tb09.211.2420 | -2.430552114 |
| Tb927.2.1760 | -2.430239906 |
| Tb10.70.2920 | -2.39409188 |
| Tb927.8.2540 | -2.31997094 |
| Tb09.160.1560 | -2.273132929 |
| Tb927.3.930 | -2.271981273 |
| Tb927.4.2310 | -2.246010038 |
| Tb10.70.2190 | -2.23462082 |
| Tb927.5.2320 | -2.232429671 |
| Tb11.03.0350 | -2.193445168 |
| Tb11.02.5660 | -2.185809448 |
| Tb11.02.0750 | -2.182146669 |
| Tb10.61.1820 | -2.177435396 |
| Tb927.6.1900 | -2.171314134 |
| Tb11.01.5100 | -2.143433985 |
| Tb927.8.1600 | -2.119953313 |
| Tb11.01.3290 | -2.118646633 |
| Tb927.7.6850 | -2.0835186 |
| Tb10.70.6340 | -2.074406749 |
| Tb11.46.0008 | -2.023676301 |
| Tb927.8.4820 | -2.02350912 |
| Tb927.5.950 | -2.017432377 |
| Tb10.389.1450 | -1.995297331 |
| Tb11.01.4750 | -1.992531284 |
| Tb09.211.1620 | -1.941395778 |
| Tb11.42.0003 | -1.924803297 |
| Tb927.3.2180 | -1.913418412 |
| Tb11.01.1820 | -1.909889286 |
| Tb09.211.1800 | -1.905853551 |
| Tb09.160.3820 | -1.90485361 |
| Tb11.52.0003 | -1.876044107 |
| Tb10.70.2570 | -1.866311336 |
| Tb10.389.0070 | -1.825418765 |
| Tb927.5.700 | -1.802559388 |
| Tb927.8.1990 | -1.797298402 |
| Tb10.70.5150 | -1.790329596 |
| Tb11.01.3370 | -1.782371109 |
| Tb10.70.4930 | -1.764599584 |
| Tb927.3.860 | -1.756902379 |
| Tb11.01.8770 | -1.753161199 |
| Tb11.55.0024 | -1.742503778 |
| Tb09.211.2700 | -1.737119885 |
| Tb927.5.4420 | -1.734678972 |
| Tb10.70.7050 | -1.71621315 |
| Tb927.1.840 | -1.703495885 |
| Tb927.3.2230 | -1.697385995 |
| Tb11.02.0780 | -1.696975863 |
| Tb927.8.2770 | -1.694315764 |
| Tb11.02.2310 | -1.693364207 |
| Tb927.5.2930 | -1.68295853 |

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| Tb927.7.4970 | -1.682642144 |
| Tb11.01.7500 | -1.678801401 |
| Tb927.6.2170 | -1.677646159 |
| Tb927.6.700 | -1.642772583 |
| Tb927.3.2840 | -1.638899907 |
| Tb11.02.4440 | -1.633906942 |
| Tb10.6k15.0810 | -1.631863476 |
| Tb927.5.2330 | -1.625530271 |
| Tb927.5.3590 | -1.616434192 |
| Tb10.6k15.2520 | -1.612680111 |
| Tb11.03.0390 | -1.606975364 |
| Tb11.02.0620 | -1.605220443 |
| Tb10.70.5110 | -1.586083702 |
| Tb09.211.0610 | -1.562994245 |
| Tb10.70.4750 | -1.554047754 |
| Tb927.3.3450 | -1.553412774 |
| Tb927.5.1480 | -1.552997895 |
| Tb927.7.3940 | -1.546714442 |
| Tb11.50.0001 | -1.545219839 |
| Tb927.5.1800 | -1.538882793 |
| Tb10.6k15.3460 | -1.522392677 |
| Tb927.8.4870 | -1.521225535 |
| Tb11.01.0960 | -1.51251622 |
| Tb11.50.0007 | -1.50917449 |
| Tb11.02.5190 | -1.50375829 |
| Tb927.8.7620 | -1.496892528 |
| Tb927.8.6170 | -1.489637019 |
| Tb927.3.4240 | -1.488374186 |
| Tb927.5.3400 | -1.486034733 |
| Tb927.8.7640 | -1.483367544 |
| Tb927.7.3330 | -1.478229565 |
| Tb927.8.5780 | -1.474737397 |
| Tb11.55.0026 | -1.471545889 |
| Tb927.6.4470 | -1.465867444 |
| Tb10.6k15.2180 | -1.463486933 |
| Tb10.61.1870 | -1.463439508 |
| Tb11.01.1370 | -1.461089516 |
| Tb927.7.2130 | -1.460992133 |
| Tb927.3.4080 | -1.459889167 |
| Tb927.3.2310 | -1.452383884 |
| Tb927.8.4990 | -1.451426149 |
| Tb927.5.1090 | -1.448475799 |
| Tb927.8.7980 | -1.446886365 |
| Tb927.8.3250 | -1.446444463 |
| Tb09.211.0180 | -1.44470225 |
| Tb927.4.2060 | -1.43533532 |
| Tb927.1.880 | -1.435159544 |
| Tb927.5.1520 | -1.433553405 |
| Tb927.7.1450 | -1.433161028 |
| Tb927.5.1660 | -1.432636512 |
| Tb927.4.590 | -1.424721025 |
| Tb10.6k15.0770 | -1.419342022 |
| Tb927.3.2020 | -1.410643424 |
| Tb10.70.2310 | -1.406164446 |
| Tb10.70.3070 | -1.402967066 |
| Tb10.61.0560 | -1.401064856 |

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| Tb10.70.3560 | -1.398254761 |
| Tb11.02.2560 | -1.396332815 |
| Tb10.6k15.3250 | -1.394960768 |
| Tb927.5.3510 | -1.391292538 |
| Tb927.3.3410 | -1.391291689 |
| Tb927.6.380 | -1.388722367 |
| Tb927.3.5060 | -1.388520038 |
| Tb09.211.4830 | -1.387782068 |
| Tb09.160.5060 | -1.386863104 |
| Tb11.01.7570 | -1.386423779 |
| Tb927.3.2600 | -1.384541842 |
| Tb11.02.1210 | -1.382026198 |
| Tb10.6k15.2290 | -1.380604002 |
| Tb10.389.0630 | -1.376561976 |
| Tb09.211.0620 | -1.374878229 |
| Tb927.8.2920 | -1.374434291 |
| Tb927.3.2470 | -1.37092915 |
| Tb10.61.2870 | -1.369531298 |
| Tb11.02.5400 | -1.358629466 |
| Tb10.406.0560 | -1.352835185 |
| Tb927.5.3800 | -1.339039891 |
| Tb927.4.2070 | -1.320097997 |
| Tb927.3.3780 | -1.313470191 |
| Tb927.4.3930 | -1.301994168 |
| Tb11.46.0009 | -1.301367168 |
| Tb10.6k15.3510 | -1.300842336 |
| Tb927.8.2930 | -1.297654935 |
| Tb927.2.4550 | -1.296211455 |
| Tb927.8.3150 | -1.292542058 |
| Tb927.1.80 | -1.289214353 |
| Tb10.70.5120 | -1.288589811 |
| Tb11.01.0700 | -1.284792437 |
| Tb927.6.4590 | -1.278105306 |
| Tb11.02.1400 | -1.274179525 |
| Tb927.7.1780 | -1.268698665 |
| Tb927.8.7610 | -1.263914903 |
| Tb927.1.4090 | -1.262474022 |
| Tb927.5.3830 | -1.25436204 |
| Tb10.6k15.3160 | -1.247833857 |
| Tb927.4.2360 | -1.239626185 |
| Tb11.02.1930 | -1.233104331 |
| Tb927.7.2690 | -1.231765094 |
| Tb927.1.3830 | -1.230747301 |
| Tb927.2.3370 | -1.218556484 |
| Tb10.6k15.1220 | -1.214495872 |
| Tb927.7.1310 | -1.209199007 |
| Tb10.70.4280 | -1.197847807 |
| Tb11.01.7710 | -1.192197835 |
| Tb10.70.0010 | -1.18893839 |
| Tb11.01.1400 | -1.188177738 |
| Tb11.02.4150 | -1.187423314 |
| Tb10.70.2650 | -1.187106597 |
| Tb927.7.7460 | -1.186542357 |
| Tb927.8.650 | -1.183046273 |
| Tb927.7.4570 | -1.181972924 |
| Tb927.4.3500 | -1.178275376 |

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| Tb11.01.8600 | -1.176965005 |
| Tb10.6k15.2620 | -1.169925001 |
| Tb927.8.1870 | -1.169245607 |
| Tb09.211.2570 | -1.168548311 |
| Tb927.2.5060 | -1.161998443 |
| Tb11.47.0036 | -1.158324632 |
| Tb927.6.4500 | -1.156779625 |
| Tb10.6k15.2330 | -1.151193025 |
| Tb927.5.2570 | -1.149713703 |
| Tb927.3.3490 | -1.145738076 |
| Tb927.3.1380 | -1.144648973 |
| Tb09.244.2570 | -1.137637943 |
| Tb11.02.3120 | -1.134580779 |
| Tb927.7.7430 | -1.128687086 |
| Tb10.70.6660 | -1.108683551 |
| Tb10.61.3200 | -1.099846901 |
| Tb10.389.1410 | -1.090861189 |
| Tb10.389.1180 | -1.08970635 |
| Tb927.2.4210 | -1.087707952 |
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| Tb10.70.2210 | -1.085878388 |
| Tb927.7.3980 | -1.080073295 |
| Tb11.01.2140 | -1.07307096 |
| Tb927.4.5140 | -1.069612769 |
| Tb927.4.2000 | -1.068325273 |
| Tb09.211.1750 | -1.064653461 |
| Tb11.01.1350 | -1.061966105 |
| Tb10.61.1590 | -1.05672259 |
| Tb10.70.2490 | -1.050295116 |
| Tb10.100.0090 | -1.044778002 |
| Tb927.1.4100 | -1.043922035 |
| Tb927.2.5760 | -1.043759391 |
| Tb11.03.0850 | -1.042505324 |
| Tb927.8.4540 | -1.039882791 |
| Tb10.70.7760 | -1.039340561 |
| Tb927.8.4950 | -1.036106079 |
| Tb11.02.1100 | -1.035574185 |
| Tb927.6.1470 | -1.034797921 |
| Tb927.8.3100 | -1.030431896 |
| Tb927.4.2500 | -1.029815654 |
| Tb927.3.1790 | -1.01138726 |
| Tb927.2.1810 | -1.011167091 |
| Tb927.6.2200 | -1.007583171 |
| Tb927.8.2400 | 1.002317583 |
| Tb09.211.1640 | 1.002440421 |
| Tb11.02.3340 | 1.002850358 |
| Tb927.8.3640 | 1.0030598 |
| Tb927.8.7540 | 1.003954108 |
| Tb11.02.4860 | 1.005284603 |
| Tb927.7.1410 | 1.00551496 |
| Tb11.47.0007 | 1.006219047 |
| Tb10.6k15.2610 | 1.011548023 |
| Tb927.4.2970 | 1.01333193 |
| Tb927.4.4130 | 1.013813111 |
| Tb927.1.2730 | 1.01415189 |
| Tb11.01.6060 | 1.015313055 |

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| Tb927.4.4800 | 1.020631333 |
| Tb927.8.6370 | 1.021642569 |
| Tb927.7.3700 | 1.027590419 |
| Tb10.70.5385 | 1.030192029 |
| Tb927.5.3740 | 1.033461601 |
| Tb11.01.4530 | 1.034854192 |
| Tb927.4.1410 | 1.035365577 |
| Tb11.01.2740 | 1.035559462 |
| Tb927.1.3220 | 1.038528229 |
| Tb11.01.2430 | 1.040836939 |
| Tb927.3.1260 | 1.041222663 |
| Tb11.02.4390 | 1.043661229 |
| Tb927.6.2890 | 1.047481986 |
| Tb927.8.5870 | 1.048887202 |
| Tb927.6.3450 | 1.050751508 |
| Tb10.70.2840 | 1.050885831 |
| Tb927.4.1320 | 1.053290832 |
| Tb10.6k15.1440 | 1.054272901 |
| Tb927.2.6130 | 1.055151532 |
| Tb10.26.0260 | 1.055440887 |
| Tb11.02.0380 | 1.055791952 |
| Tb927.7.5200 | 1.056456941 |
| Tb11.02.1490 | 1.06342538 |
| Tb927.4.580 | 1.072336942 |
| Tb927.6.4720 | 1.073871266 |
| Tb927.8.2610 | 1.074250793 |
| Tb927.8.7510 | 1.075181344 |
| Tb927.7.5650 | 1.075551033 |
| Tb927.3.5460 | 1.079368239 |
| Tb10.6k15.1520 | 1.079387455 |
| Tb10.70.1340 | 1.080102887 |
| Tb927.7.5140 | 1.085630072 |
| Tb11.01.8060 | 1.08655782 |
| Tb11.02.0050 | 1.086680643 |
| Tb11.02.1580 | 1.086749238 |
| Tb09.160.0830 | 1.087999368 |
| Tb927.3.4220 | 1.09053343 |
| Tb09.211.3150 | 1.094342525 |
| Tb927.3.4810 | 1.099428498 |
| Tb11.01.2500 | 1.102918484 |
| Tb09.160.4580 | 1.105725243 |
| Tb11.01.3710 | 1.107691751 |
| Tb09.211.3970 | 1.111102208 |
| Tb09.160.0410 | 1.112800602 |
| Tb11.02.4730 | 1.113958764 |
| Tb927.7.1520 | 1.115164574 |
| Tb10.26.0930 | 1.115169007 |
| Tb10.70.3500 | 1.117448786 |
| Tb09.160.2080 | 1.118644496 |
| Tb927.4.1780 | 1.121753855 |
| Tb10.406.0320 | 1.125685008 |
| Tb09.160.1570 | 1.127056736 |
| Tb11.01.5890 | 1.127755547 |
| Tb09.211.0970 | 1.127896477 |
| Tb11.01.5750 | 1.129137356 |
| Tb11.02.3500 | 1.129856125 |

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| Tb10.6k15.2820 | 1.1313904 |
| Tb10.6k15.0170 | 1.132158553 |
| Tb10.61.2450 | 1.134287807 |
| Tb927.7.7380 | 1.134418988 |
| Tb11.01.3510 | 1.137278735 |
| Tb927.8.4530 | 1.138065314 |
| Tb09.160.3070 | 1.139215411 |
| Tb927.1.3840 | 1.139859858 |
| Tb11.02.1430 | 1.142019005 |
| Tb11.01.0970 | 1.142688417 |
| Tb927.5.3790 | 1.142834778 |
| Tb11.02.4600 | 1.14428881 |
| Tb09.160.4840 | 1.144553075 |
| Tb11.03.0690 | 1.146389487 |
| Tb927.8.4080 | 1.148360092 |
| Tb927.4.1600 | 1.149684979 |
| Tb927.7.7190 | 1.150857643 |
| Tb11.02.2930 | 1.151503805 |
| Tb11.01.8330 | 1.151579757 |
| Tb927.4.4390 | 1.151756879 |
| Tb09.160.1270 | 1.153826921 |
| Tb10.6k15.1270 | 1.154643544 |
| Tb11.01.4990 | 1.154738598 |
| Tb11.01.2480 | 1.156504486 |
| Tb927.5.2640 | 1.158660175 |
| Tb927.1.4340 | 1.162136199 |
| Tb11.02.0090 | 1.162271429 |
| Tb927.7.7120 | 1.162938571 |
| Tb927.6.3180 | 1.163969012 |
| Tb927.5.3440 | 1.164906927 |
| Tb927.8.1000 | 1.165808893 |
| Tb927.7.3730 | 1.166795995 |
| Tb927.1.1600 | 1.170797511 |
| Tb927.7.5790 | 1.172721793 |
| Tb927.7.5670 | 1.176842046 |
| Tb927.3.2660 | 1.177787119 |
| Tb927.6.3040 | 1.178092322 |
| Tb927.2.3970 | 1.17841828 |
| Tb927.4.3900 | 1.178668833 |
| Tb927.4.4300 | 1.180003429 |
| Tb09.160.3380 | 1.182223032 |
| Tb927.5.1950 | 1.182653306 |
| Tb09.160.4130 | 1.187085553 |
| Tb927.4.1520 | 1.187887493 |
| Tb927.1.1780 | 1.1902598 |
| Tb927.3.2910 | 1.195741293 |
| Tb927.3.4180 | 1.195773677 |
| Tb11.01.5140 | 1.195892111 |
| Tb927.7.4280 | 1.196236279 |
| Tb09.211.3630 | 1.196446426 |
| Tb11.02.1420 | 1.197902242 |
| Tb927.4.1590 | 1.198262619 |
| Tb927.6.3170 | 1.199116094 |
| Tb11.01.4150 | 1.202785845 |
| Tb10.389.1920 | 1.204075659 |
| Tb10.61.2620 | 1.204358499 |

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| Tb927.5.1980 | 1.208368544 |
| Tb927.8.3980 | 1.208796056 |
| Tb10.61.1730 | 1.209453366 |
| Tb10.6k15.2660 | 1.210759809 |
| Tb11.01.7890 | 1.211019755 |
| Tb927.4.3000 | 1.21240367 |
| Tb11.02.3390 | 1.213135406 |
| Tb927.6.1590 | 1.216754134 |
| Tb927.6.3090 | 1.21812875 |
| Tb927.8.5930 | 1.219686945 |
| Tb927.6.2930 | 1.22693721 |
| Tb927.1.3860 | 1.230093132 |
| Tb10.6k15.0350 | 1.234979552 |
| Tb11.01.3915 | 1.23736652 |
| Tb927.1.2080 | 1.242360838 |
| Tb11.01.2520 | 1.243064858 |
| Tb09.160.2150 | 1.246263825 |
| Tb10.70.5520 | 1.250473297 |
| Tb10.26.0070 | 1.250696071 |
| Tb11.01.1260 | 1.2512834 |
| Tb927.7.1480 | 1.251650599 |
| Tb927.8.3370 | 1.253510359 |
| Tb11.02.3330 | 1.254391791 |
| Tb10.70.1420 | 1.254866341 |
| Tb927.5.2580 | 1.25508902 |
| Tb927.8.5190 | 1.261036009 |
| Tb927.7.5500 | 1.261651852 |
| Tb11.01.7160 | 1.263407726 |
| Tb927.4.2860 | 1.26436996 |
| Tb927.2.3660 | 1.264900901 |
| Tb927.7.5920 | 1.265948787 |
| Tb11.02.0280 | 1.269033146 |
| Tb09.211.4290 | 1.269259026 |
| Tb927.4.4330 | 1.280107919 |
| Tb927.3.5660 | 1.281475797 |
| Tb10.26.0210 | 1.284541679 |
| Tb927.1.920 | 1.286403844 |
| Tb11.47.0032 | 1.28659183 |
| Tb927.8.6320 | 1.286803219 |
| Tb927.8.6430 | 1.286950483 |
| Tb11.01.2990 | 1.288723072 |
| Tb927.1.1760 | 1.290844304 |
| Tb927.6.2260 | 1.292051579 |
| Tb10.61.0800 | 1.293239336 |
| Tb09.211.0840 | 1.293586056 |
| Tb10.61.0780 | 1.295193074 |
| Tb11.01.6080 | 1.295597986 |
| Tb10.70.2680 | 1.295854583 |
| Tb927.4.440 | 1.300152167 |
| Tb09.160.4920 | 1.300695458 |
| Tb10.6k15.1720 | 1.30136559 |
| Tb927.5.3720 | 1.301819885 |
| Tb927.8.3390 | 1.30370169 |
| Tb11.02.2980 | 1.304606098 |
| Tb09.160.4810 | 1.30465122 |
| Tb10.70.4680 | 1.306279676 |

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| Tb927.7.5850 | 1.309947291 |
| Tb927.7.1350 | 1.318214592 |
| Tb11.01.0010 | 1.319288612 |
| Tb10.6k15.1180 | 1.319899463 |
| Tb927.2.2410 | 1.323233111 |
| Tb927.4.4190 | 1.323616854 |
| Tb927.8.2660 | 1.329250006 |
| Tb927.3.2830 | 1.329501315 |
| Tb927.7.3690 | 1.329668795 |
| Tb927.1.1860 | 1.330119547 |
| Tb11.01.2280 | 1.331329577 |
| Tb11.47.0021 | 1.331659067 |
| Tb09.160.4480 | 1.332228407 |
| Tb11.01.2540 | 1.332953295 |
| Tb10.70.5400 | 1.340529654 |
| Tb927.6.3470 | 1.341302388 |
| Tb927.8.4200 | 1.342094225 |
| Tb10.389.1900 | 1.343752456 |
| Tb11.01.1270 | 1.345085816 |
| Tb11.02.5810 | 1.347019076 |
| Tb927.7.6960 | 1.347328053 |
| Tb927.4.3150 | 1.349463291 |
| Tb927.8.4090 | 1.350877444 |
| Tb927.8.6310 | 1.351754946 |
| Tb09.211.4680 | 1.353652322 |
| Tb11.01.7320 | 1.35710273 |
| Tb10.6k15.2640 | 1.358107261 |
| Tb927.7.1810 | 1.359978258 |
| Tb927.3.5600 | 1.366299483 |
| Tb11.12.0018 | 1.368722306 |
| Tb11.01.4410 | 1.37059622 |
| Tb927.4.4120 | 1.371083588 |
| Tb927.6.1100 | 1.379061997 |
| Tb927.7.7220 | 1.379704426 |
| Tb11.02.3430 | 1.380088371 |
| Tb11.02.1520 | 1.381481151 |
| Tb927.4.2710 | 1.383704292 |
| Tb09.211.3170 | 1.384884665 |
| Tb10.389.0740 | 1.388366884 |
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| Tb927.1.1820 | 1.416520059 |
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| Tb927.8.7560 | 1.428029519 |
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| Tb927.8.4130 | 1.749456538 |
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| Tb11.01.7300 | 1.914562187 |
| Tb10.389.1540 | 1.931151127 |
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