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| --- |
| Table S3 Raw data for the ABA stress |
| Gene | 0h | 1h | 6h | 12h | 24h |
| actin | 24.7424  | 25.4777  | 25.8974  | 24.7255  | 24.7774  | 24.6982  | 26.0245  | 25.7375  | 26.9825  | 24.8577  | 25.1777  | 24.7789  | 24.7734  | 25.1775  | 24.3784  |
| GmVQ2 | 28.6142  | 28.6579  | 28.7018  | 27.4138  | 27.2277  | 27.3298  | 28.3401  | 28.4024  | 28.3087  | 27.7102  | 27.5812  | 27.5317  | 26.9141  | 26.8413  | 26.7907  |
| GmVQ5 | 30.5294  | 30.7173  | 30.6399  | 29.5269  | 29.6220  | 29.4728  | 30.8741  | 30.9942  | 30.9185  | 29.3307  | 29.3798  | 29.4425  | 29.1491  | 29.1460  | 29.2638  |
| GmVQ6 | 28.6690  | 28.7187  | 28.6938  | 28.9136  | 29.0388  | 28.7407  | 29.8319  | 29.9420  | 29.8968  | 28.6250  | 28.7248  | 28.6863  | 27.9962  | 28.0498  | 28.0338  |
| GmVQ7 | 32.4308  | 32.4528  | 32.4197  | 30.3396  | 30.3646  | 30.4196  | 32.1048  | 31.9712  | 31.9271  | 31.3931  | 31.4982  | 31.0607  | 31.3804  | 31.7153  | 31.4678  |
| GmVQ8 | 32.7269  | 32.7766  | 32.8766  | 32.5215  | 32.4039  | 32.5579  | 34.2791  | 34.3925  | 34.3547  | 32.7246  | 32.8244  | 32.7859  | 32.5643  | 32.4467  | 32.6006  |
| GmVQ9 | 28.7495  | 28.7473  | 28.5860  | 29.8203  | 29.4370  | 30.0905  | 30.9315  | 31.3045  | 30.7470  | 29.2538  | 29.5609  | 29.4754  | 28.4638  | 28.5636  | 28.5252  |
| GmVQ21 | 30.6351  | 30.6435  | 30.6258  | 30.8792  | 31.0834  | 30.8683  | 31.9610  | 31.8273  | 31.9740  | 29.8834  | 29.6990  | 30.0696  | 29.1416  | 29.2955  | 29.3416  |
| GmVQ23 | 28.6568  | 28.6388  | 28.7396  | 27.8793  | 27.7307  | 27.5244  | 28.9865  | 28.9701  | 28.8579  | 27.0129  | 27.1361  | 26.9769  | 26.3693  | 26.2658  | 26.4964  |
| GmVQ27 | 31.3244  | 31.4868  | 31.4760  | 29.0468  | 28.8328  | 29.2068  | 29.2493  | 29.0607  | 29.0737  | 28.2487  | 28.4149  | 28.2638  | 28.7010  | 28.6154  | 28.7413  |
| GmVQ28 | 32.0896  | 32.0717  | 32.1724  | 31.9604  | 32.1367  | 32.1482  | 34.1594  | 34.2692  | 34.3157  | 33.6149  | 33.2550  | 33.6006  | 32.5649  | 33.0720  | 32.7194  |
| GmVQ29 | 28.6541  | 28.8151  | 28.7542  | 28.0342  | 27.8921  | 27.9887  | 29.8792  | 30.0855  | 30.2408  | 28.6028  | 28.6780  | 28.7339  | 28.3793  | 28.6178  | 28.2991  |
| GmVQ31 | 28.7118  | 28.7185  | 28.6424  | 29.8376  | 30.1302  | 29.8041  | 29.9784  | 30.0768  | 30.0443  | 29.1119  | 29.1085  | 29.0104  | 29.8003  | 30.3622  | 30.2997  |
| GmVQ33 | 28.7244  | 28.6601  | 28.5888  | 28.3222  | 28.3971  | 28.4534  | 29.9504  | 30.0048  | 30.2073  | 28.4649  | 28.3500  | 28.4023  | 29.9857  | 29.4920  | 29.6585  |
| GmVQ40 | 33.6778  | 33.7411  | 33.5887  | 32.3757  | 32.1665  | 32.3318  | 33.7402  | 33.7794  | 33.6231  | 32.8140  | 32.7279  | 32.7288  | 32.3403  | 32.3863  | 32.4760  |
| GmVQ46 | 33.6558  | 33.8182  | 33.8074  | 34.0029  | 34.4461  | 33.8301  | 35.8640  | 35.7407  | 35.9916  | 33.9449  | 34.2799  | 34.2288  | 34.4239  | 34.0929  | 33.8190  |
| GmVQ48 | 28.7262  | 28.7329  | 28.6568  | 27.3946  | 27.1853  | 27.3507  | 27.4584  | 27.3467  | 27.4419  | 26.5290  | 26.4567  | 26.4942  | 27.3591  | 27.3910  | 27.4783  |
| GmVQ53 | 28.6648  | 28.6731  | 28.6554  | 26.8959  | 27.3075  | 26.9160  | 27.6728  | 27.6664  | 27.7901  | 26.5446  | 26.6409  | 26.9562  | 27.5982  | 27.4852  | 27.6856  |
| GmVQ58 | 28.6546  | 28.5223  | 28.7323  | 24.7581  | 24.6866  | 24.7439  | 26.7762  | 26.7728  | 26.6302  | 25.8950  | 26.1237  | 25.7886  | 25.6151  | 25.7223  | 25.5192  |
| GmVQ59 | 33.6067  | 33.7677  | 33.7068  | 33.4219  | 33.3043  | 33.4582  | 35.1795  | 35.2928  | 35.2551  | 34.6684  | 34.8886  | 34.8015  | 33.6638  | 33.7386  | 33.7056  |
| GmVQ64 | 33.8766  | 33.7070  | 33.7660  | 32.6695  | 32.5192  | 32.1622  | 32.7055  | 32.9905  | 32.9190  | 30.9001  | 31.0296  | 31.1282  | 30.4073  | 30.5044  | 30.4358  |
| GmVQ65 | 32.0736  | 32.1206  | 32.1625  | 31.0051  | 31.0837  | 31.1254  | 31.9220  | 31.9633  | 32.0440  | 29.7109  | 30.0038  | 29.9579  | 29.4026  | 29.2126  | 29.2856  |
| GmVQ68 | 28.6910  | 28.7292  | 28.7799  | 26.0334  | 25.8849  | 25.8198  | 27.3961  | 27.3911  | 27.4889  | 27.1512  | 26.7125  | 27.0278  | 27.6698  | 28.0047  | 27.7572  |
| GmVQ70 | 28.5264  | 28.6751  | 28.8930  | 27.8837  | 27.7351  | 27.5288  | 28.9909  | 29.1786  | 29.3879  | 27.8068  | 28.0268  | 27.8633  | 26.8919  | 26.7458  | 27.0737  |
| GmVQ71 | 28.4792  | 28.6589  | 28.8569  | 29.8044  | 30.0971  | 29.7710  | 29.9453  | 30.2641  | 30.0112  | 29.0788  | 29.0754  | 28.9773  | 28.3313  | 28.4415  | 28.3963  |
| GmVQ74 | 33.5093  | 33.6859  | 33.8859  | 32.0978  | 31.8959  | 32.0982  | 32.7107  | 32.8447  | 32.9361  | 32.7845  | 32.6341  | 32.2771  | 33.2942  | 32.8607  | 32.6755  |