## Multivariate Grade=2

### Correlations

|  | Public Speaking | The Dark | Animals | The Supernatural | Caregivers | Storms and Natural Dis |
|---|---|---|---|---|---|---|
| Public Speaking | 1.0000 | 0.4883 | 0.6791 | 0.6227 | 0.5307 | C |
| The Dark | 0.4883 | 1.0000 | 0.3411 | 0.5882 | 0.2835 | C |
| Animals | 0.6791 | 0.3411 | 1.0000 | 0.5941 | 0.4485 | C |
| The Supernatural | 0.6227 | 0.5882 | 0.5941 | 1.0000 | 0.4125 | C |
| Caregivers | 0.5307 | 0.2835 | 0.4485 | 0.4125 | 1.0000 | C |
| Storms and Natural Disasters | 0.2337 | 0.4969 | 0.2087 | 0.3177 | 0.2006 | 1 |
| Punishment and Discipline | 0.4796 | 0.4707 | 0.4651 | 0.5312 | 0.3651 | C |
| Rejection and/or Failure | 0.4673 | 0.6154 | 0.1385 | 0.4105 | 0.2961 | C |
| Heights | 0.5615 | 0.3993 | 0.4740 | 0.5114 | 0.1941 | C |
| Disappointment | 0.2905 | 0.4945 | 0.1792 | 0.4107 | 0.1882 | C |
| Anger | 0.6957 | 0.4042 | 0.6762 | 0.6667 | 0.4595 | C |

There are 10 missing values. The correlations are estimated by Pairwise method.

### Color Map On Correlations
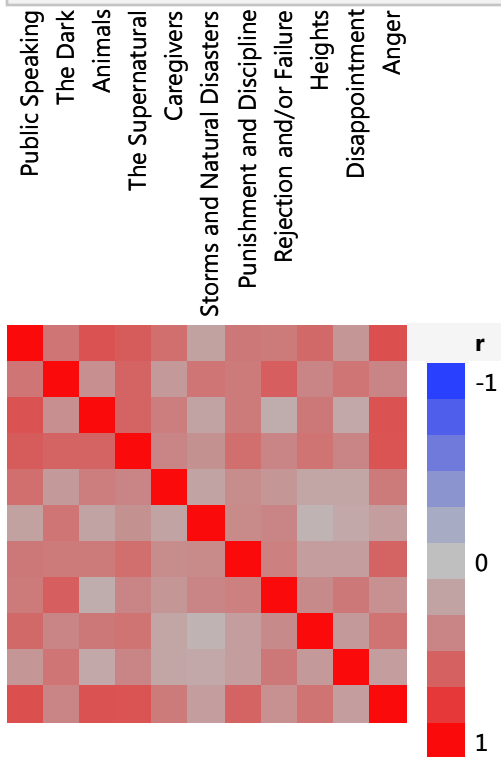
| asters | Punishment and Discipline | Rejection and/or Failure | Heights | Disappointment | Anger |
|---|---|---|---|---|---|
| 0.2337 | 0.4796 | 0.4673 | 0.5615 | 0.2905 | 0.6957 |
| 0.4969 | 0.4707 | 0.6154 | 0.3993 | 0.4945 | 0.4042 |
| 0.2087 | 0.4651 | 0.1385 | 0.4740 | 0.1792 | 0.6762 |
| 0.3177 | 0.5312 | 0.4105 | 0.5114 | 0.4107 | 0.6667 |
| 0.2006 | 0.3651 | 0.2961 | 0.1941 | 0.1882 | 0.4595 |
| 1.0000 | 0.3829 | 0.4047 | 0.0944 | 0.1690 | 0.2439 |
| 0.3829 | 1.0000 | 0.4411 | 0.2420 | 0.2476 | 0.5892 |
| 0.4047 | 0.4411 | 1.0000 | 0.3675 | 0.4751 | 0.3350 |
| 0.0944 | 0.2420 | 0.3675 | 1.0000 | 0.2817 | 0.5145 |
| 0.1690 | 0.2476 | 0.4751 | 0.2817 | 1.0000 | 0.2517 |
| 0.2439 | 0.5892 | 0.3350 | 0.5145 | 0.2517 | 1.0000 |

## Multivariate  Grade=3

### Color Map On Correlations
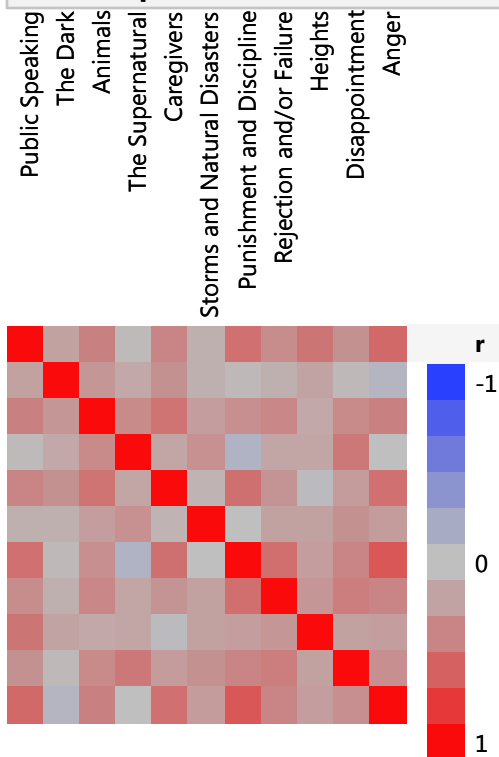


## Multivariate  Grade=4

### Correlations

| | Public Speaking | The Dark | Animals | The Supernatural | Caregivers | Storms and Natural Dis |
|---|---|---|---|---|---|---|
| Public Speaking | 1.0000 | 0.1898 | 0.3019 | 0.3396 | 0.2628 | 0 |
| The Dark | 0.1898 | 1.0000 | 0.1699 | 0.4179 | 0.1363 | 0 |
| Animals | 0.3019 | 0.1699 | 1.0000 | 0.0865 | 0.1357 | 0 |
| The Supernatural | 0.3396 | 0.4179 | 0.0865 | 1.0000 | 0.2887 | 0 |
| Caregivers | 0.2628 | 0.1363 | 0.1357 | 0.2887 | 1.0000 | 0 |
| Storms and Natural Disasters | 0.3004 | 0.4048 | 0.4081 | 0.1901 | 0.0206 | 1 |
| Punishment and Discipline | 0.1509 | 0.2686 | 0.2585 | 0.1356 | 0.0990 | 0 |
| Rejection and/or Failure | 0.2947 | 0.2400 | 0.0771 | 0.2488 | 0.1832 | 0 |
| Heights | 0.2432 | 0.4081 | 0.2466 | 0.3055 | -0.0413 | 0 |
| Disappointment | 0.3415 | 0.0504 | 0.2576 | 0.1082 | 0.0329 | 0 |
| Anger | 0.1977 | 0.2524 | 0.1251 | 0.1009 | 0.2850 | 0 |

There are 3 missing values. The correlations are estimated by Pairwise method.

| asters | Punishment and Discipline | Rejection and/or Failure | Heights | Disappointment | Anger |
|---|---|---|---|---|---|
| ).3004 | 0.1509 | 0.2947 | 0.2432 | 0.3415 | 0.1977 |
| ).4048 | 0.2686 | 0.2400 | 0.4081 | 0.0504 | 0.2524 |
| ).4081 | 0.2585 | 0.0771 | 0.2466 | 0.2576 | 0.1251 |
| ).1901 | 0.1356 | 0.2488 | 0.3055 | 0.1082 | 0.1009 |
| ).0206 | 0.0990 | 0.1832 | -0.0413 | 0.0329 | 0.2850 |
| ..0000 | 0.4072 | 0.2136 | 0.4940 | 0.2658 | 0.2041 |
| ).4072 | 1.0000 | 0.3954 | 0.1153 | 0.4113 | 0.4221 |
| ).2136 | 0.3954 | 1.0000 | 0.1920 | 0.5016 | 0.3852 |
| ).4940 | 0.1153 | 0.1920 | 1.0000 | 0.2322 | 0.1607 |
| ).2658 | 0.4113 | 0.5016 | 0.2322 | 1.0000 | 0.3911 |
| ).2041 | 0.4221 | 0.3852 | 0.1607 | 0.3911 | 1.0000 |

## Multivariate  Grade=4

### Color Map On Correlations
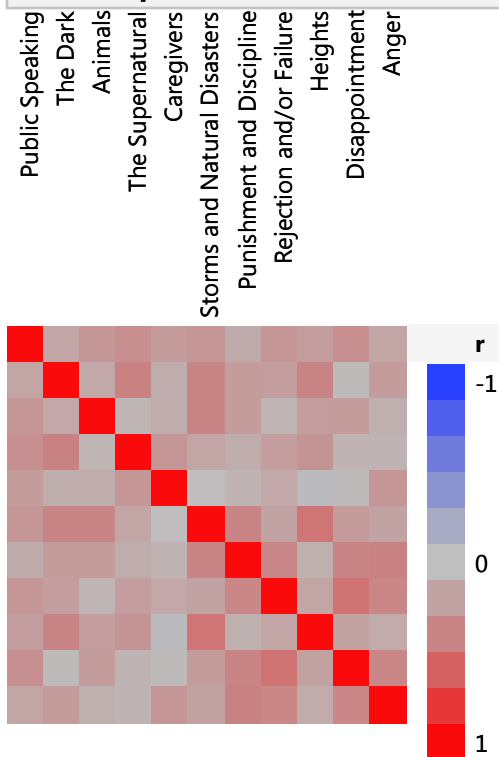


## Multivariate  Grade=5

### Correlations

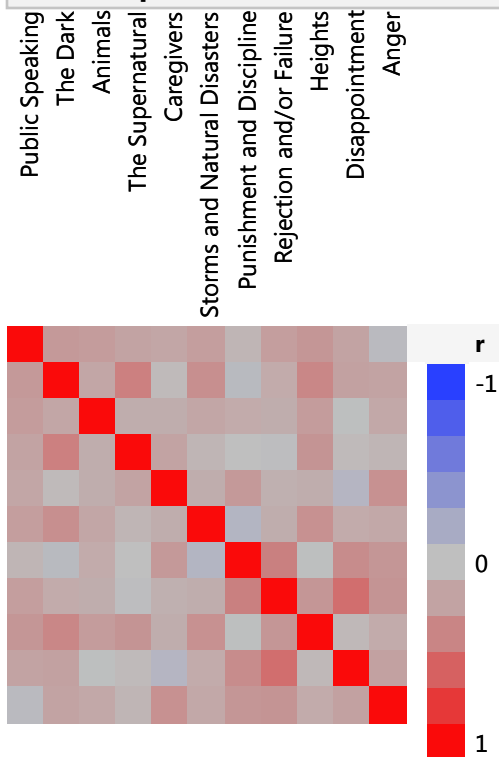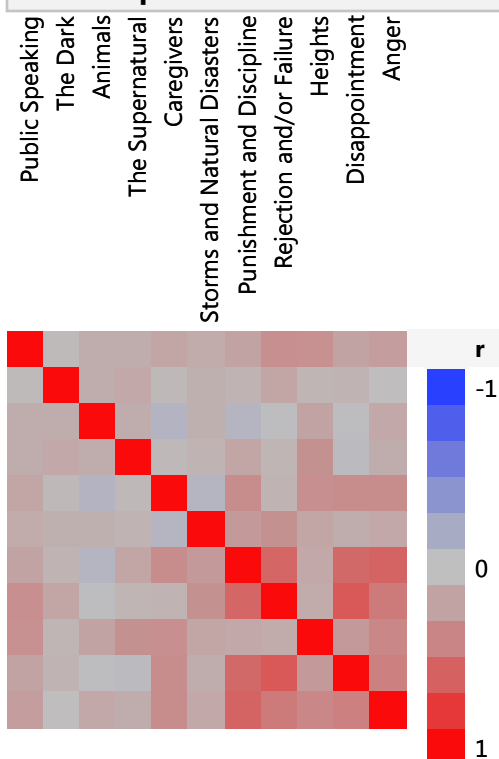|  | Public Speaking | The Dark | Animals | The Supernatural | Caregivers | Storms and Natural Dis |
|---|---|---|---|---|---|---|
| Public Speaking | 1.0000 | 0.2845 | 0.2640 | 0.2002 | 0.1944 | 0 |
| The Dark | 0.2845 | 1.0000 | 0.1922 | 0.4377 | 0.0285 | 0 |
| Animals | 0.2640 | 0.1922 | 1.0000 | 0.1333 | 0.1455 | 0 |
| The Supernatural | 0.2002 | 0.4377 | 0.1333 | 1.0000 | 0.2107 | 0 |
| Caregivers | 0.1944 | 0.0285 | 0.1455 | 0.2107 | 1.0000 | 0 |
| Storms and Natural Disasters | 0.2514 | 0.3382 | 0.1907 | 0.0791 | 0.1329 | 1 |
| Punishment and Discipline | 0.0736 | -0.0627 | 0.1550 | 0.0074 | 0.2792 | -0 |
| Rejection and/or Failure | 0.2392 | 0.1534 | 0.1340 | -0.0165 | 0.1186 | 0 |
| Heights | 0.2930 | 0.3872 | 0.2678 | 0.3055 | 0.1449 | 0 |
| Disappointment | 0.2058 | 0.2267 | -0.0158 | 0.0397 | -0.0941 | 0 |
| Anger | -0.0456 | 0.2135 | 0.1788 | 0.0801 | 0.3346 | 0 |

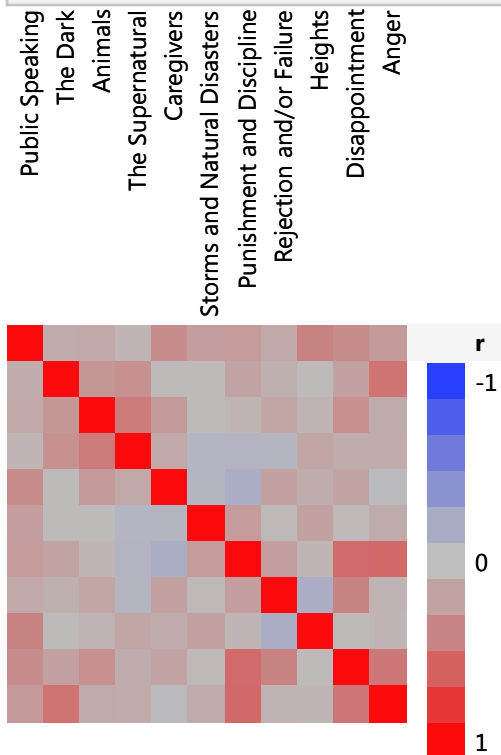There are 4 missing values. The correlations are estimated by Pairwise method.

| asters | Punishment and Discipline | Rejection and/or Failure | Heights | Disappointment | Anger |
|---|---|---|---|---|---|
| ).2514 | 0.0736 | 0.2392 | 0.2930 | 0.2058 | -0.0456 |
| ).3382 | -0.0627 | 0.1534 | 0.3872 | 0.2267 | 0.2135 |
| ).1907 | 0.1550 | 0.1340 | 0.2678 | -0.0158 | 0.1788 |
| ).0791 | 0.0074 | -0.0165 | 0.3055 | 0.0397 | 0.0801 |
| ).1329 | 0.2792 | 0.1186 | 0.1449 | -0.0941 | 0.3346 |
| ..0000 | -0.1140 | 0.1348 | 0.3281 | 0.1564 | 0.1636 |
| ).1140 | 1.0000 | 0.4282 | -0.0148 | 0.3500 | 0.2890 |
| ).1348 | 0.4282 | 1.0000 | 0.2919 | 0.5359 | 0.3104 |
| ).3281 | -0.0148 | 0.2919 | 1.0000 | 0.0612 | 0.1610 |
| ).1564 | 0.3500 | 0.5359 | 0.0612 | 1.0000 | 0.2324 |
| ).1636 | 0.2890 | 0.3104 | 0.1610 | 0.2324 | 1.0000 |

## Multivariate  Grade=5

### Color Map On Correlations



## Multivariate  Grade=6

### Color Map On Correlations

## Multivariate  Grade=7

### Correlations

| | Public Speaking | The Dark | Animals | The Supernatural | Caregivers | Storms and Natural Dis |
|---|---|---|---|---|---|---|
| Public Speaking | 1.0000 | 0.1408 | 0.1820 | 0.0839 | 0.3550 | 0 |
| The Dark | 0.1408 | 1.0000 | 0.2902 | 0.3291 | 0.0476 | 0 |
| Animals | 0.1820 | 0.2902 | 1.0000 | 0.4692 | 0.2788 | 0 |
| The Supernatural | 0.0839 | 0.3291 | 0.4692 | 1.0000 | 0.1813 | -0 |
| Caregivers | 0.3550 | 0.0476 | 0.2788 | 0.1813 | 1.0000 | -0 |
| Storms and Natural Disasters | 0.2512 | 0.0287 | 0.0283 | -0.1165 | -0.1001 | 1 |
| Punishment and Discipline | 0.2613 | 0.2046 | 0.0691 | -0.1198 | -0.1750 | 0 |
| Rejection and/or Failure | 0.1710 | 0.1171 | 0.1943 | -0.0881 | 0.2246 | 0 |
| Heights | 0.4215 | 0.0471 | 0.0969 | 0.1901 | 0.1380 | 0 |
| Disappointment | 0.3476 | 0.2318 | 0.3424 | 0.1282 | 0.2055 | 0 |
| Anger | 0.2737 | 0.5099 | 0.1510 | 0.1527 | -0.0460 | 0 |

### Color Map On Correlations

| asters | Punishment and Discipline | Rejection and/or Failure | Heights | Disappointment | Anger |
|---|---|---|---|---|---|
| 0.2512 | 0.2613 | 0.1710 | 0.4215 | 0.3476 | 0.2737 |
| 0.0287 | 0.2046 | 0.1171 | 0.0471 | 0.2318 | 0.5099 |
| 0.0283 | 0.0691 | 0.1943 | 0.0969 | 0.3424 | 0.1510 |
| 0.1165 | -0.1198 | -0.0881 | 0.1901 | 0.1282 | 0.1527 |
| 0.1001 | -0.1750 | 0.2246 | 0.1380 | 0.2055 | -0.0460 |
| 1.0000 | 0.2592 | 0.0589 | 0.2274 | 0.0591 | 0.1507 |
| 0.2592 | 1.0000 | 0.2513 | 0.0864 | 0.5443 | 0.5643 |
| 0.0589 | 0.2513 | 1.0000 | -0.1805 | 0.4181 | 0.1008 |
| 0.2274 | 0.0864 | -0.1805 | 1.0000 | 0.0404 | 0.0876 |
| 0.0591 | 0.5443 | 0.4181 | 0.0404 | 1.0000 | 0.4812 |
| 0.1507 | 0.5643 | 0.1008 | 0.0876 | 0.4812 | 1.0000 |

## Multivariate  Grade=8

### Correlations

|  | Public Speaking | The Dark | Animals | The Supernatural | Caregivers | Storms and Natural Dis |
|---|---|---|---|---|---|---|
| Public Speaking | 1.0000 | -0.1833 | 0.1033 | 0.1260 | 0.0248 | -( |
| The Dark | -0.1833 | 1.0000 | -0.0000 | 0.0875 | 0.5684 | -( |
| Animals | 0.1033 | -0.0000 | 1.0000 | -0.0739 | 0.2402 | ( |
| The Supernatural | 0.1260 | 0.0875 | -0.0739 | 1.0000 | -0.3906 | -( |
| Caregivers | 0.0248 | 0.5684 | 0.2402 | -0.3906 | 1.0000 | ( |
| Storms and Natural Disasters | -0.1833 | -0.0667 | 0.3944 | -0.2624 | 0.5684 | 1 |
| Punishment and Discipline | -0.0821 | 0.3134 | 0.3642 | -0.5581 | 0.6999 | ( |
| Rejection and/or Failure | 0.1005 | 0.3160 | -0.2289 | -0.0423 | 0.2016 | -( |
| Heights | 0.4589 | -0.0947 | 0.2402 | -0.1420 | 0.4615 | ( |
| Disappointment | 0.2957 | 0.3835 | -0.2881 | -0.2955 | 0.2941 | -( |
| Anger | 0.3067 | 0.4073 | 0.2582 | 0.1145 | 0.4961 | ( |
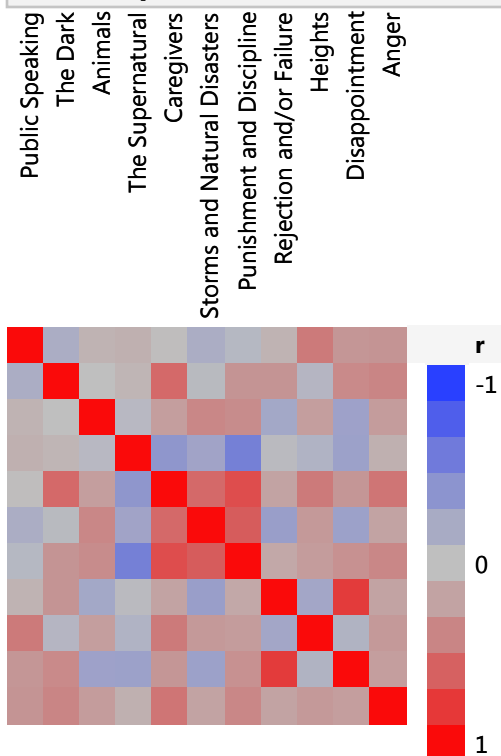
### Color Map On Correlations

| asters | Punishment and Discipline | Rejection and/or Failure | Heights | Disappointment | Anger |
|---|---|---|---|---|---|
| ).1833 | -0.0821 | 0.1005 | 0.4589 | 0.2957 | 0.3067 |
| ).0667 | 0.3134 | 0.3160 | -0.0947 | 0.3835 | 0.4073 |
| ).3944 | 0.3642 | -0.2289 | 0.2402 | -0.2881 | 0.2582 |
| ).2624 | -0.5581 | -0.0423 | -0.1420 | -0.2955 | 0.1145 |
| ).5684 | 0.6999 | 0.2016 | 0.4615 | 0.2941 | 0.4961 |
| ..0000 | 0.6269 | -0.3160 | 0.2842 | -0.2983 | 0.2037 |
| ).6269 | 1.0000 | 0.1819 | 0.2545 | 0.3291 | 0.3933 |
| ).3160 | 0.1819 | 1.0000 | -0.2474 | 0.7873 | 0.2167 |
| ).2842 | 0.2545 | -0.2474 | 1.0000 | -0.1298 | 0.2791 |
| ).2983 | 0.3291 | 0.7873 | -0.1298 | 1.0000 | 0.2511 |
| ).2037 | 0.3933 | 0.2167 | 0.2791 | 0.2511 | 1.0000 |

## Multivariate Grade=9

### Correlations

| | Public Speaking | The Dark | Animals | The Supernatural | Caregivers | Storms and Natural Dis |
|---|---|---|---|---|---|---|
| Public Speaking | 1.0000 | 0.0856 | 0.4426 | -0.1455 | -0.0500 | 0 |
| The Dark | 0.0856 | 1.0000 | 0.0456 | 0.0783 | 0.0228 | -0 |
| Animals | 0.4426 | 0.0456 | 1.0000 | -0.0588 | -0.1713 | 0 |
| The Supernatural | -0.1455 | 0.0783 | -0.0588 | 1.0000 | 0.3268 | 0 |
| Caregivers | -0.0500 | 0.0228 | -0.1713 | 0.3268 | 1.0000 | 0 |
| Storms and Natural Disasters | 0.0917 | -0.0817 | 0.0157 | 0.2899 | 0.0826 | 1 |
| Punishment and Discipline | 0.3316 | 0.4541 | 0.3030 | -0.0377 | -0.1326 | 0 |
| Rejection and/or Failure | 0.0995 | 0.1362 | -0.0000 | 0.5469 | -0.0000 | -0 |
| Heights | -0.0105 | 0.4615 | 0.0401 | 0.1801 | 0.0772 | -0 |
| Disappointment | 0.3235 | 0.0345 | 0.0144 | 0.3840 | 0.0756 | -0 |
| Anger | 0.2928 | 0.0405 | 0.4430 | 0.1002 | 0.0976 | 0 |

There are 2 missing values. The correlations are estimated by Pairwise method.

### Color Map On Correlations
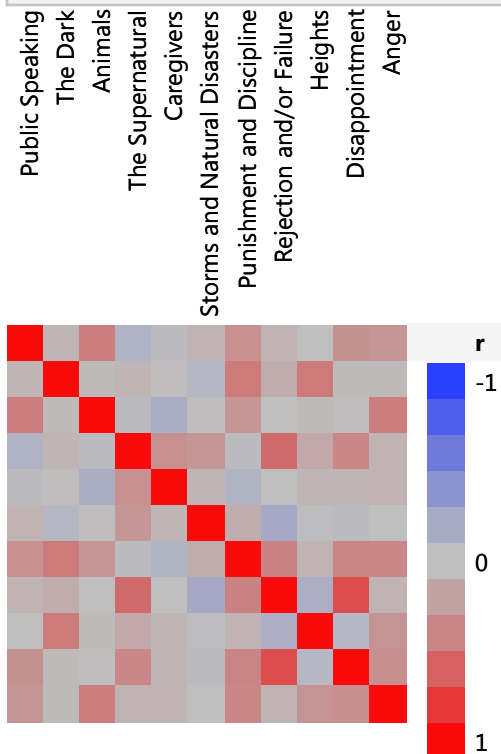
| asters | Punishment and Discipline | Rejection and/or Failure | Heights | Disappointment | Anger |
|---|---|---|---|---|---|
| ).0917 | 0.3316 | 0.0995 | -0.0105 | 0.3235 | 0.2928 |
| ).0817 | 0.4541 | 0.1362 | 0.4615 | 0.0345 | 0.0405 |
| ).0157 | 0.3030 | -0.0000 | 0.0401 | 0.0144 | 0.4430 |
| ).2899 | -0.0377 | 0.5469 | 0.1801 | 0.3840 | 0.1002 |
| ).0826 | -0.1326 | -0.0000 | 0.0772 | 0.0756 | 0.0976 |
| ..0000 | 0.1460 | -0.2190 | -0.0193 | -0.0509 | 0.0000 |
| ).1460 | 1.0000 | 0.4167 | 0.1118 | 0.4013 | 0.3873 |
| ).2190 | 0.4167 | 1.0000 | -0.1676 | 0.7022 | 0.0976 |
| ).0193 | 0.1118 | -0.1676 | 1.0000 | -0.0850 | 0.3124 |
| ).0509 | 0.4013 | 0.7022 | -0.0850 | 1.0000 | 0.3376 |
| ).0000 | 0.3873 | 0.0976 | 0.3124 | 0.3376 | 1.0000 |