| | Module-trait Relationships heatmap for TUNA_kd | | | | | | | | | | | | | | | 1 00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------|--|---------------------|---------------------------------|-----------------------|---------------------|--------------------|------------------|------------------|---------------------|------------------------|-----------------------------------|-----------------------|------------------|--------------------|--------------------------|------------------------|----------------------|------------------------|------------------|------------------------|------------------------|-----------------------------|-------------------------|------------------|------------------|------------------|------------------|-------------------------|------------------------|-------------------------|--------------------|------------------|--------------------------|-------------------------|------------------|------------------|----------------------|----------------------|-----------------------------|------------------|------------------|------------------|---|------------------------------------|--|--|
| day2 | -0.31 (0.32) | -0.51 (0.087) (0 | 0.81 -0.9 0.001) (0.0 | 95 -0.85 0) (0.001 | -0.77 L) (0.004) | -0.15 (0.645) | 0.09 (0.789) | 0.57 (0.055) | 0.0 (0.996) (0 | 0.35 -().265) (0 | 0.42 (0.029 | -0.33 (0.288) | -0.58 (0.048) | -0.33 (0.295) | -0.25 -0 0.425) (0. | 0.18 -0).579) (0. | .57 .056) -0.2 | .37 -0.6 (0.03 | 0.39 (0.209) | -0.15 (0.645) | -0.04 0. 0.909) (0. | .18 0.42 582) (0.17 | 2 0.4 75) (0.202) | 0.73 (0.007) | 0.31 (0.328) | 0.42 (0.175) | -0.12 (0.721) | -0.31 -0 (0.32) (0. | 0.44 -0. .154) (0.1 | 48 (0.586) | -0.25 (0.433) | -0.07 (0.84) | 0.32 0.3 0.305) (0.4 | 0.59 68) (0.045) | 0.41 (0.184) | 0.3 (0.336) | -0.2 - (0.541) (0 | 0.04 0.892) (0 | 0.23 (0.47) | 0.56 (0.057) | 0.1 (0.757) | 0.0 (0.998) | | -0.75 | | |
| day4 | 0.46 (0.136) | 0.6 | 0.35 0.27) (0.21 | 8 18) (0.004 | 0.26 (0.415) | 0.51 (0.092) | 0.67 (0.017) | 0.33 (0.29) | 0.46 (0.133) (0 | 0.53 (0.075) (0 | 0.68 0.014) (0.00 | 0.55 (0.062) | 0.99 (0.0) | -0.12 (0.701) (| -0.16 -0 (0.629) (0.8 | -0.07 0.826) (0.0 | 0.52 0.6 0.6 | 24 0.19 45) (0.5) | -0.11 (0.733) | -0.02 (0.962) | 0.01 -0 0.972) (0.8 | .08 -0.3 816) (0.28 | 34 -0.41 32) (0.184) | -0.81 (0.001) | -0.88 | -0.62 (0.032) | -0.36 (0.246) | -0.15 -0 (0.631) (0. | 0.12 -0. .712) (0.1 | 43 -0.1 .62) (0.752) | -0.24) (0.455) | -0.3 (0.343) | -0.19 -0. 0.553) (0.7 | 09 (0.033) | -0.08 (0.803) | -0.13 (0.68) | 0.05 (0.883) | 0.29 0.367) (0.0 | 0.52 -0.64 (0.025 | -0.74 (0.006) | -0.61 (0.035) | -0.48 (0.112) | | - 0.50 - 0.25 | | |
| day6 | -0.09 (0.773) | -0.01 (0.978) | 0.59 0.044) (0.01 | 1 0.22 1) (0.489 | 0.63 (0.029) | -0.34 (0.286) | -0.77 (0.003) | -0.99 (0.0) | -0.46 (0.131) (0 | -0.13 -0 0.694) (0. | -0.2).532) (0.959 | 2 -0.17 9) (0.605) | -0.32 (0.304) | 0.5 (0.094) | 0.45 0.143) (0. | 0.28 0.383) (0. | 0.14 0.671) (0.55 | 19 551) (0.08 | -0.34 (0.279) | 0.19 (0.56) | 0.03 -0 0.923) (0. | .13 -0.1 .69) (0.65 | -0.05 (0.888) | -0.03 (0.93) | 0.52 (0.081) | 0.13 (0.679) | 0.5 (0.101) | 0.52 (0.085) | 0.63 0.03) (0 | 98 .0) (0.757) | 0.53 (0.078) | 0.38 (0.228) | -0.18 -0. 0.568) (0.5 | 18 -0.06 76) (0.846) | -0.39 (0.205) | -0.22 (0.496) | 0.18 (0.579) | ·0.24).461) (0.0 | 0.6 039) (0.233 | 0.09 (0.774) | 0.5 (0.101) | 0.48 (0.113) | | - 0.00 0.25 | | |
| treatment | 0.45 (0.142) | 0.1 (0.767) | 0.36 0.252) (0.07 | 0.81 (0.001 | 0.89 (0.0) | 0.5 (0.101) | 0.13 (0.687) | -0.26 (0.416) | -0.52 (0.086) (0 | 0.23).475) (0 | 0.18 0.16 0.571) (0.625 | 0.21 5) (0.521) | 0.38 (0.227) | 0.15 (0.651) | -0.36 -0 (0.249) (0.2 | ·0.39 -0).215) (0. | 0.08 -0.3 (0.29 | .33 -0.1 299) (0.59 | -0.49 (0.104) | 0.03 (0.937) | -0.02 0.959) (0. | .49 -0.5 .11) (0.08 | -0.95 (0.0) | -0.68 (0.016) | -0.05 (0.887) | -0.31 (0.33) | 0.37 (0.24) | 0.23 (0.469) (0. | 0.05 .885) (0.3 | -0.24 (0.461) | 0.01 (0.969) | -0.04 (0.906) | 0.56 0.058) (0.4 | 26 42) (0.85) | -0.01 (0.982) | -0.14 (0.667) | 0.47 (0.119) | 0.55 0.063) (0.0 | 0.62 (0.35) | -0.48 (0.112) | 0.04 (0.896) | 0.21 (0.505) | - | - - 0.50 - - 0.75 | | |
| | Dimgrey(720) | Papayawhip(490) | Darkkhaki(149) Saddlebrown(439) | Floralwhite(840) | Maroon(203) | Darkgoldenrod(103) | Firebrick(291) | Lightgrey(359) | Tan(90) | Indianred(825) | Palegoldenrod(195) Moccasin(203) | Black(469) | Mistyrose(518) | Darkred(579) | Oldlace(255) | Linen(98) | Gold(75) | Goldenrod(174) | White(253) | ghtgoldenrodyellow(65) | Olive(98) | Peru(182) Chocolate(117) | Orangered(312) | Brown(610) | Navajowhite(199) | Sandybrown(401) | Orange(96) | Darksalmon(229) | Burlywood(228) | Lightyellow(46) | Antiquewhite(231) | Bisque(313) | Salmon(69) | Coral(124) | Cornsilk(166) | Wheat(735) | Khaki(95) | Snow(101) | Gainsboro(906) Tomato(249) | Darkgrey(425) | Beige(47) | Lightsalmon(56) | | 1.00 | | |