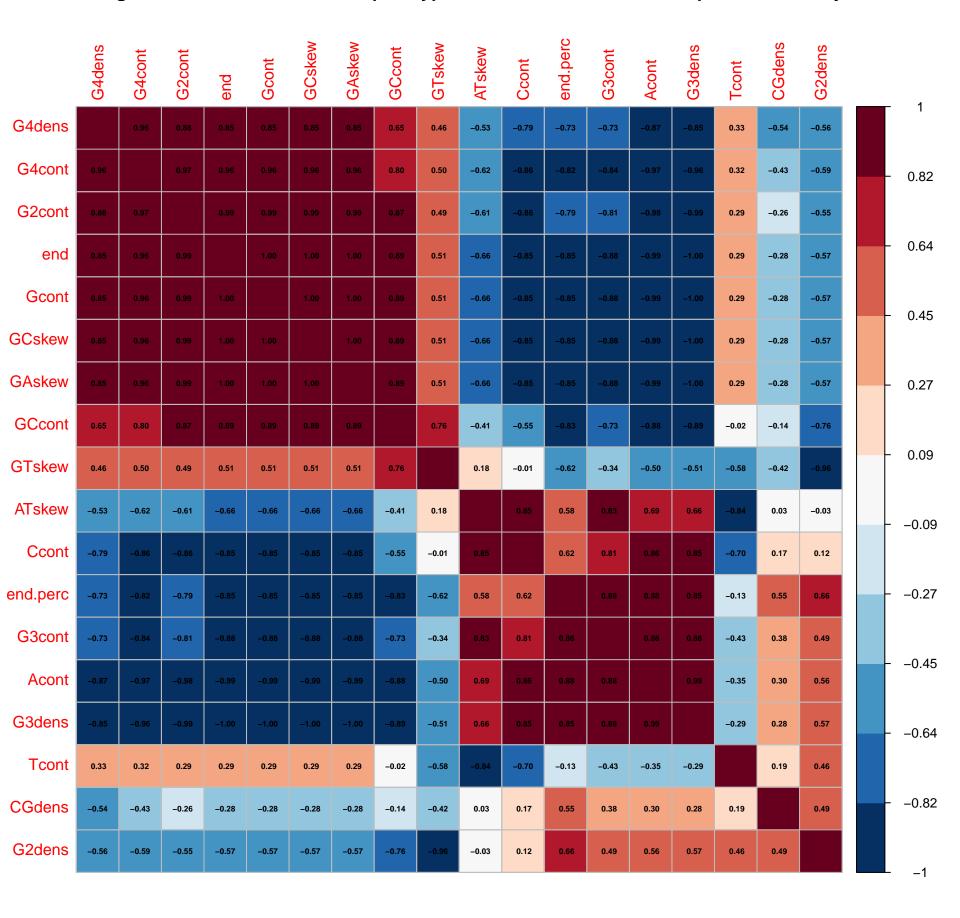
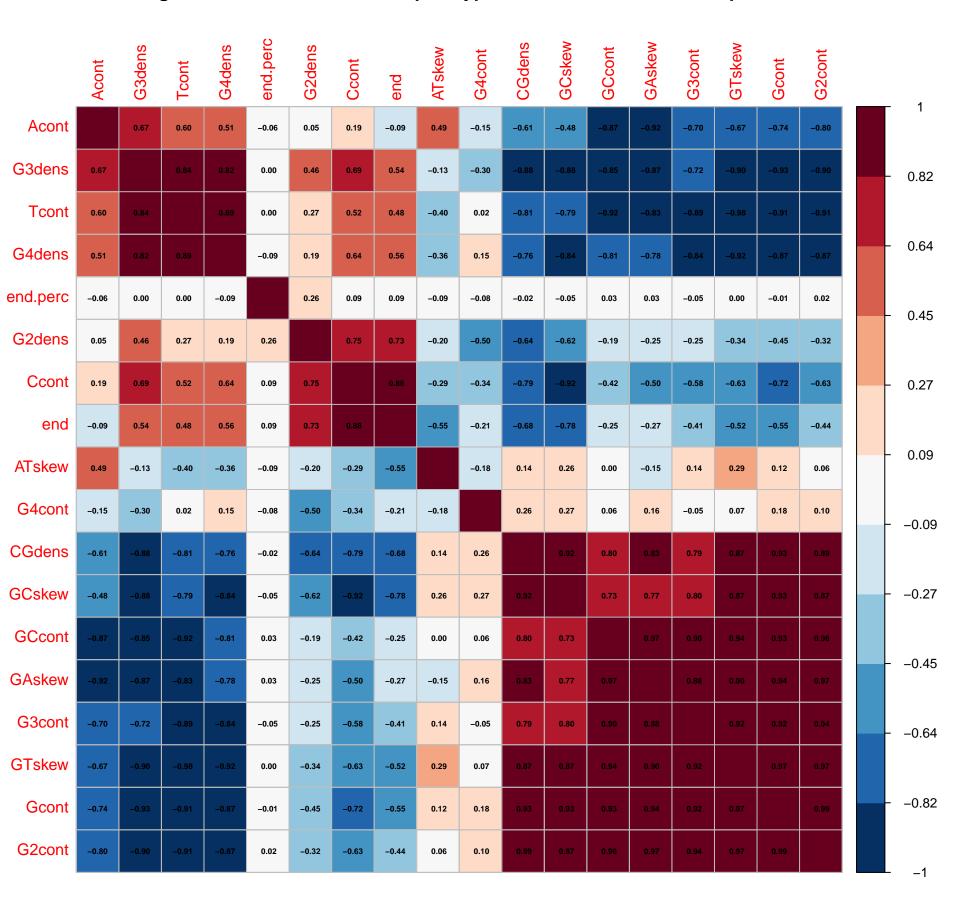
gene_T7_init_VR_14,treat_C,peaktype_TOP,thres_0,VR_14_end_spearman

| | Acont | Tcont | G4dens | G2dens | G3dens | Ccont | end | ATskew | G4cont | end.perc | CGdens | GCskew | G3cont | Gcont | GAskew | G2cont | GCcont | GTskew | 4 |
|----------|-------|-------|--------|--------|--------|-------|-------|--------|--------|----------|--------|--------|--------|-------|--------|--------|--------|--------|----------------|
| Acont | | 0.79 | 0.84 | 0.18 | 0.70 | 0.38 | 0.34 | 0.18 | 0.03 | -0.07 | -0.72 | -0.62 | -0.86 | -0.87 | -0.95 | -0.91 | -0.94 | -0.87 | 「 ¹ |
| Tcont | 0.79 | | 0.88 | 0.28 | 0.71 | 0.46 | 0.52 | -0.37 | 0.05 | 0.02 | -0.76 | -0.65 | -0.89 | -0.84 | -0.85 | -0.87 | -0.91 | -0.93 | - 0.82 |
| G4dens | 0.84 | 0.88 | | 0.34 | 0.76 | 0.62 | 0.63 | -0.19 | 0.18 | -0.03 | -0.83 | -0.77 | -0.93 | -0.89 | -0.90 | -0.93 | -0.90 | -0.91 | |
| G2dens | 0.18 | 0.28 | 0.34 | | 0.62 | 0.72 | 0.74 | -0.17 | -0.54 | 0.25 | -0.63 | -0.71 | -0.27 | -0.50 | -0.34 | -0.38 | -0.25 | -0.42 | - 0.64 |
| G3dens | 0.70 | 0.71 | 0.76 | 0.62 | | 0.78 | 0.76 | -0.19 | -0.39 | -0.02 | -0.92 | -0.92 | -0.69 | -0.92 | -0.85 | -0.86 | -0.77 | -0.86 | - 0.45 |
| Ccont | 0.38 | 0.46 | 0.62 | 0.72 | 0.78 | | 0.92 | -0.30 | -0.37 | 0.08 | -0.77 | -0.93 | -0.60 | -0.74 | -0.57 | -0.65 | -0.47 | -0.63 | 0.43 |
| end | 0.34 | 0.52 | 0.63 | 0.74 | 0.76 | 0.92 | | -0.47 | -0.32 | 0.07 | -0.81 | -0.90 | -0.57 | -0.70 | -0.53 | -0.62 | -0.46 | -0.64 | - 0.27 |
| ATskew | 0.18 | -0.37 | -0.19 | -0.17 | -0.19 | -0.30 | -0.47 | | 0.00 | -0.13 | 0.20 | 0.26 | 0.15 | 0.11 | -0.01 | 0.07 | 0.04 | 0.20 | |
| G4cont | 0.03 | 0.05 | 0.18 | -0.54 | -0.39 | -0.37 | -0.32 | 0.00 | | -0.05 | 0.28 | 0.39 | -0.06 | 0.23 | 0.11 | 0.10 | 0.01 | 0.12 | - 0.09 |
| end.perc | -0.07 | 0.02 | -0.03 | 0.25 | -0.02 | 0.08 | 0.07 | -0.13 | -0.05 | | 0.02 | -0.05 | -0.03 | 0.03 | 0.08 | 0.06 | 0.05 | 0.04 | 0.09 |
| CGdens | -0.72 | -0.76 | -0.83 | -0.63 | -0.92 | -0.77 | -0.81 | 0.20 | 0.28 | 0.02 | | 0.91 | 0.79 | 0.93 | 0.86 | 0.89 | 0.81 | 0.89 | |
| GCskew | -0.62 | -0.65 | -0.77 | -0.71 | -0.92 | -0.93 | -0.90 | 0.26 | 0.39 | -0.05 | 0.91 | | 0.75 | 0.91 | 0.79 | 0.84 | 0.70 | 0.82 | 0.27 |
| G3cont | -0.86 | -0.89 | -0.93 | -0.27 | -0.69 | -0.60 | -0.57 | 0.15 | -0.06 | -0.03 | 0.79 | 0.75 | | 0.90 | 0.91 | 0.94 | 0.93 | 0.91 | |
| Gcont | -0.87 | -0.84 | -0.89 | -0.50 | -0.92 | -0.74 | -0.70 | 0.11 | 0.23 | 0.03 | 0.93 | 0.91 | 0.90 | | 0.97 | 0.98 | 0.93 | 0.96 | 0.45 |
| GAskew | -0.95 | -0.85 | -0.90 | -0.34 | -0.85 | -0.57 | -0.53 | -0.01 | 0.11 | 0.08 | 0.86 | 0.79 | 0.91 | 0.97 | | 0.99 | 0.98 | 0.95 | 0.64 |
| G2cont | -0.91 | -0.87 | -0.93 | -0.38 | -0.86 | -0.65 | -0.62 | 0.07 | 0.10 | 0.06 | 0.89 | 0.84 | 0.94 | 0.98 | 0.99 | | 0.96 | 0.97 | |
| GCcont | -0.94 | -0.91 | -0.90 | -0.25 | -0.77 | -0.47 | -0.46 | 0.04 | 0.01 | 0.05 | 0.81 | 0.70 | 0.93 | 0.93 | 0.98 | 0.96 | | 0.96 | 0.82 |
| GTskew | -0.87 | -0.93 | -0.91 | -0.42 | -0.86 | -0.63 | -0.64 | 0.20 | 0.12 | 0.04 | 0.89 | 0.82 | 0.91 | 0.96 | 0.95 | 0.97 | 0.96 | | 1 |



gene_T7_init_VR_14,treat_C,peaktype_TOP,thres_0,VR_14_end_pearson



| | GTskew | GCcont | Gcont | GCskew | end | GAskew | G2cont | G4cont | G4dens | Acont | ATskew | Ccont | end.perc | G3cont | G3dens | CGdens | Tcont | G2dens | |
|----------|--------|--------|-------|--------|-------|--------|--------|--------|--------|-------|--------|-------|----------|--------|--------|--------|-------|--------|--------|
| GTskew | | 0.82 | 0.63 | 0.38 | 0.48 | 0.38 | 0.48 | 0.35 | 0.23 | -0.18 | 0.27 | 0.03 | -0.33 | -0.19 | -0.61 | -0.15 | -0.75 | -0.93 | |
| GCcont | 0.82 | | 0.96 | 0.82 | 0.90 | 0.84 | 0.89 | 0.79 | 0.65 | -0.71 | -0.34 | -0.51 | -0.65 | -0.63 | -0.94 | -0.12 | -0.23 | -0.85 | - 0.82 |
| Gcont | 0.63 | 0.96 | | 0.95 | 0.98 | 0.96 | 0.98 | 0.91 | 0.77 | -0.87 | -0.58 | -0.74 | -0.69 | -0.77 | -0.98 | -0.17 | 0.05 | -0.71 | |
| GCskew | 0.38 | 0.82 | 0.95 | | 0.97 | 0.99 | 0.98 | 0.95 | 0.83 | -0.96 | -0.78 | -0.91 | -0.66 | -0.84 | -0.95 | -0.21 | 0.33 | -0.50 | - 0.64 |
| end | 0.48 | 0.90 | 0.98 | 0.97 | | 0.99 | 0.99 | 0.96 | 0.86 | -0.94 | -0.71 | -0.81 | -0.77 | -0.85 | -0.97 | -0.19 | 0.21 | -0.59 | - 0.45 |
| GAskew | 0.38 | 0.84 | 0.96 | 0.99 | 0.99 | | 0.99 | 0.95 | 0.83 | -0.98 | -0.79 | -0.88 | -0.70 | -0.84 | -0.95 | -0.11 | 0.33 | -0.51 | 0.10 |
| G2cont | 0.48 | 0.89 | 0.98 | 0.98 | 0.99 | 0.99 | | 0.95 | 0.83 | -0.94 | -0.71 | -0.84 | -0.71 | -0.79 | -0.95 | -0.16 | 0.22 | -0.56 | - 0.27 |
| G4cont | 0.35 | 0.79 | 0.91 | 0.95 | 0.96 | 0.95 | 0.95 | | 0.96 | -0.93 | -0.76 | -0.86 | -0.81 | -0.84 | -0.91 | -0.35 | 0.33 | -0.44 | |
| G4dens | 0.23 | 0.65 | 0.77 | 0.83 | 0.86 | 0.83 | 0.83 | 0.96 | | -0.84 | -0.71 | -0.78 | -0.85 | -0.77 | -0.78 | -0.48 | 0.37 | -0.29 | - 0.09 |
| Acont | -0.18 | -0.71 | -0.87 | -0.96 | -0.94 | -0.98 | -0.94 | -0.93 | -0.84 | | 0.90 | 0.94 | 0.69 | 0.86 | 0.86 | 0.07 | -0.52 | 0.32 | 0.09 |
| ATskew | 0.27 | -0.34 | -0.58 | -0.78 | -0.71 | -0.79 | -0.71 | -0.76 | -0.71 | 0.90 | | 0.94 | 0.51 | 0.75 | 0.58 | 0.01 | -0.84 | -0.09 | |
| Ccont | 0.03 | -0.51 | -0.74 | -0.91 | -0.81 | -0.88 | -0.84 | -0.86 | -0.78 | 0.94 | 0.94 | | 0.53 | 0.80 | 0.74 | 0.21 | -0.67 | 0.13 | 0.27 |
| end.perc | -0.33 | -0.65 | -0.69 | -0.66 | -0.77 | -0.70 | -0.71 | -0.81 | -0.85 | 0.69 | 0.51 | 0.53 | | 0.73 | 0.71 | 0.43 | -0.16 | 0.33 | |
| G3cont | -0.19 | -0.63 | -0.77 | -0.84 | -0.85 | -0.84 | -0.79 | -0.84 | -0.77 | 0.86 | 0.75 | 0.80 | 0.73 | | 0.85 | 0.29 | -0.42 | 0.43 | 0.45 |
| G3dens | -0.61 | -0.94 | -0.98 | -0.95 | -0.97 | -0.95 | -0.95 | -0.91 | -0.78 | 0.86 | 0.58 | 0.74 | 0.71 | 0.85 | | 0.24 | -0.06 | 0.74 | 0.64 |
| CGdens | -0.15 | -0.12 | -0.17 | -0.21 | -0.19 | -0.11 | -0.16 | -0.35 | -0.48 | 0.07 | 0.01 | 0.21 | 0.43 | 0.29 | 0.24 | | 0.05 | 0.11 | |
| Tcont | -0.75 | -0.23 | 0.05 | 0.33 | 0.21 | 0.33 | 0.22 | 0.33 | 0.37 | -0.52 | -0.84 | -0.67 | -0.16 | -0.42 | -0.06 | 0.05 | | 0.59 | 0.82 |
| G2dens | -0.93 | -0.85 | -0.71 | -0.50 | -0.59 | -0.51 | -0.56 | -0.44 | -0.29 | 0.32 | -0.09 | 0.13 | 0.33 | 0.43 | 0.74 | 0.11 | 0.59 | | 1 |