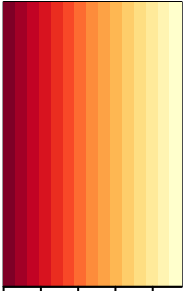
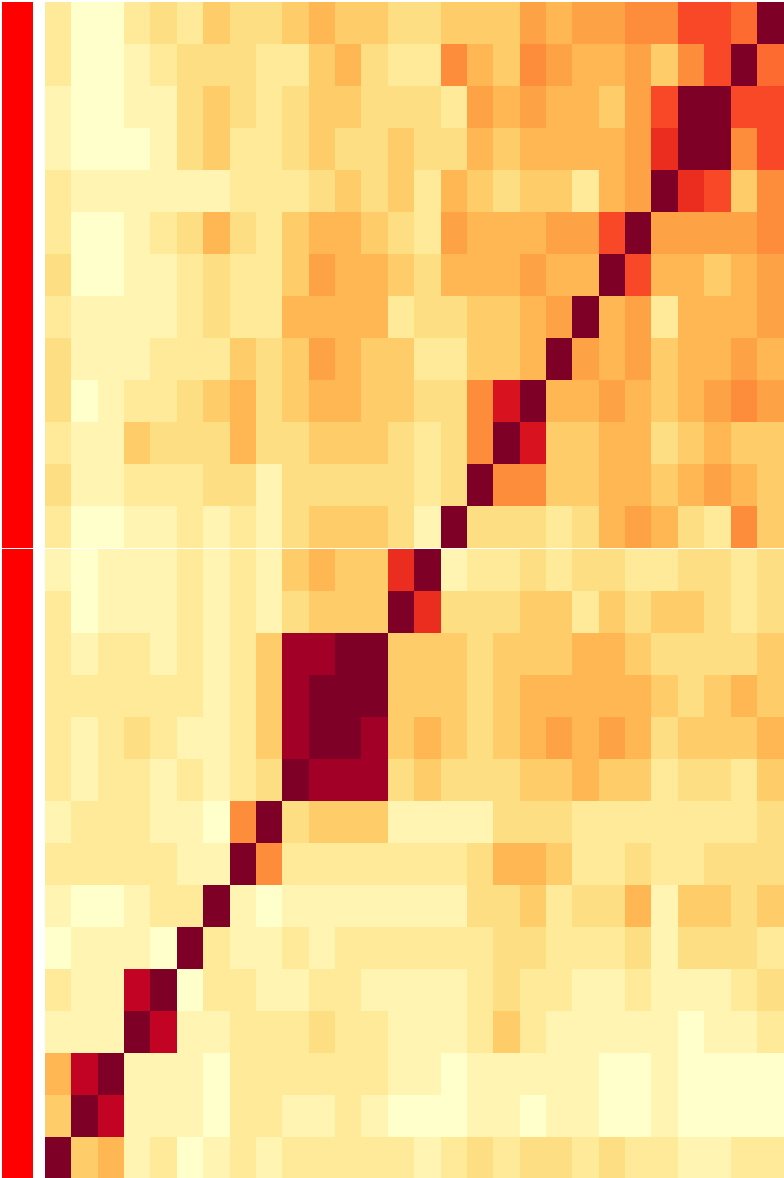
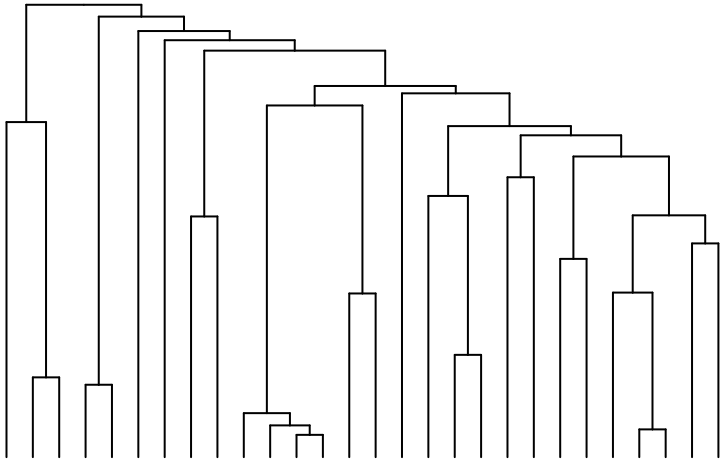


Color key



0 0.4 0.8  
Distance



ATNFTSRYSK\_HTCS\_Hya  
SSTYRSVVRQ\_HTCS\_Ara-2  
SVQYRPSYTK\_HTCS\_Fru  
SVQYRPSYAK\_HTCS\_Fru  
GVQYRPSYTR\_HTCS\_Fru  
SSTYRTGVYRQ\_HTCS\_Ara-2  
SSVFKPRYSK\_HTCS\_Rgu-1  
SSSYRPKYAT\_HTCS\_Aga-1  
SASYTISYST\_HTCS\_Ogl-2  
SSNHLPSYAT\_HTCS\_Hep  
SSNHLSSYAT\_HTCS\_Hep  
SSWRKTEHFS\_Rhar  
SSTYRTVVRQ\_HTCS\_Ara-2  
SSRAHQLYSR\_AraC  
SSRSHQLYSR\_AraC  
GTVYKPFYSK\_HTCS\_Rgu-2  
GTVYRPFYSK\_HTCS\_Rgu-2  
GTVYKPFYSK\_HTCS\_Rgu-2  
GSIYRPFYSK\_HTCS\_Rgu-2  
SRSYRKVTFFK\_HTCS\_Man-1\_3  
SRQYRGTYK\_HTCS\_Man-2  
SKQYRHSYSK\_HTCS\_Pga  
SVHRTSYIT\_AdaA  
SSLNKPKYTR\_HTCS\_Ara-1  
SSLNKPKYAR\_HTCS\_Ara-1  
PRTHRSNYSK\_Rhas  
PRTHRSNHSK\_Rhas  
SRVRQSNYSV\_Rhar

SVQYQNSYSV\_Rhar  
PRTHRSNHSK\_Rhas  
PRTHRSNYSK\_Rhas  
SSLNKPKYAR\_HTCS\_Ara-1  
SSLNKPKYTR\_HTCS\_Ara-1  
SHHRTSYIT\_AdaA  
SKQYRHSYSK\_HTCS\_Pga  
BRQYKTYL\_HTCS\_Man-2  
SSSRKVTFFK\_HTCS\_Man-1\_3  
GSIYRPFYSK\_HTCS\_Rgu-2  
GTVYRPFYSK\_HTCS\_Rgu-2  
GTVYKPFYSK\_HTCS\_Rgu-2  
SSNHLQYSR\_AraC  
SSRAHQLYSR\_AraC  
SSTYRTVVRQ\_HTCS\_Ara-2  
SSWRKTEHFS\_Rhar  
SSNHLSSYAT\_HTCS\_Hep  
SSNHLPSYAT\_HTCS\_Hep  
SASYTISYST\_HTCS\_Ogl-2  
SSSYRPKYAT\_HTCS\_Aga-1  
SSVFKPRYSK\_HTCS\_Rgu-1  
SSTYRTGVYRQ\_HTCS\_Ara-2  
GVQYRPSYTR\_HTCS\_Fru  
SVQYRPSYAK\_HTCS\_Fru  
SVQYRPSYTK\_HTCS\_Fru  
SSTYRSVVRQ\_HTCS\_Ara-2  
ATNFTSRYSK\_HTCS\_Hya