1 Example `FoxH-Mittag-Leffler.wls`

File content

Fox H-function

$$H_{1,2}^{1,1}\left(\cdot\left|\begin{array}{l}(0,1)\\ \\ (0,1)\,,(1-\mu,\rho)\end{array}\right.\right)$$

$$H_{1,2}^{1,1}\left(\cdot\left|\begin{array}{l|l}(0,1) & \\ \hline (0,1) & (1-\mu,\rho)\end{array}\right.\right)$$

Summary

$$\begin{aligned}a^* &= 2-\rho\\ \Delta &= \rho\\ \delta &= \text{ComplexInfinity}\\ \mu &= \frac{1}{2}-\mu\\ a_1^* &= 1\\ a_2^* &= 1-\rho\\ \xi &= \mu-1\\ c^* &= \frac{1}{2}\end{aligned}$$

Poles 1. First ten poles from upper front list

$$a_{i,k} = \begin{pmatrix} 1 \\ 2 \\ 3 \\ 4 \\ 5 \\ 6 \\ 7 \\ 8 \\ 9 \\ 10 \\ 11 \end{pmatrix}$$

2. First ten poles from lower front list

$$b_{j,\ell} = \begin{pmatrix} 0 \\ -1 \\ -2 \\ -3 \\ -4 \\ -5 \\ -6 \\ -7 \\ -8 \\ -9 \\ -10 \end{pmatrix}$$