## Diseases of DNA Double–Strand spindle formation Defective C1GALT1C1 causes EML4 and NUDC in mitotic

RNA Polymerase I Promoter

Esøape

TNPS

Activation of ATR in response

to depolate the scornified

TEALEO mediated inducti

NFkB and MAP kinases

TLR7/8 or 9 activatic

PI5P, PP2A and IER3 Regulate

PI3K/AKA RAIGHANING des de

Retinoid rhetabolism and transport bile salts

Assembly of collagen Advanced glycosylation and other multime endproduct receptor signaling

Pathway size 250 500 750

**NES** 

1

0

-2

Activation of Gerotein gated abolism Potassium channels

Regulation of APC/C

activators between G1/S and Erythrocytes take up carbon

early anaphasenase I – Functional Regulation of gene expression

of compounds

Nitric oxide specification Associated
Plasma lipoprotein remodeling
Interaction Approximation Foci (SAH

**Ankyrins** transport

Synthesis of DNA

uscle contraction ediated transcription xidative stress. and neuronal genes

licrotubule-dependent icking of connexons from to the plasma membrane

