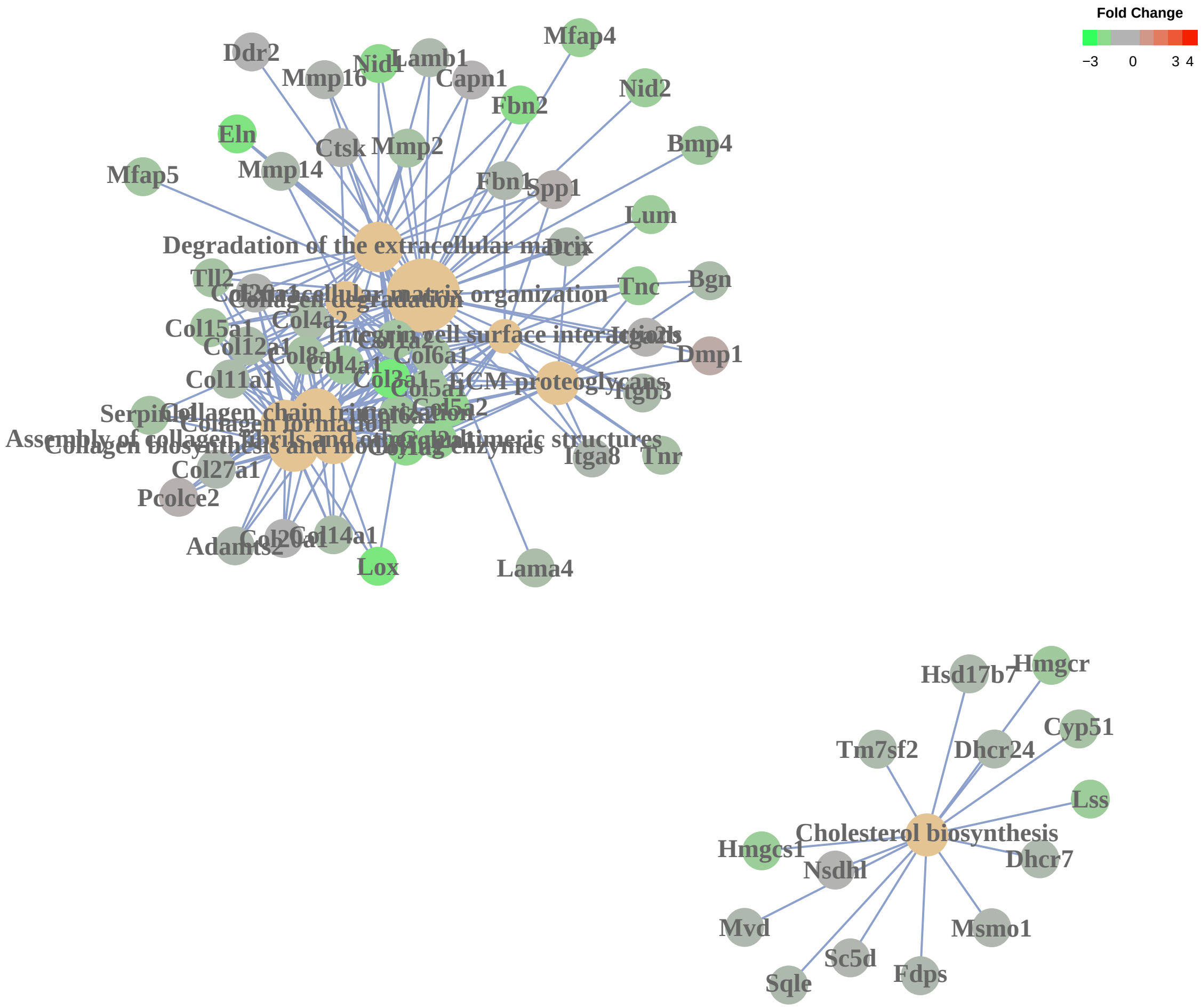
Fold Change
−3
0
3
4
Mfap4
Ddr2
Nid1
Lamb1
Mmp16
Capn1
Nid2
Fbn2
Eln
Ctsk
Mmp2
Bmp4
Mfap5
Mmp14
Fbn1
Spp1
Lum
Degradation of the extracellular matrix
Tll2
Tnc
Bgn
Extracellular matrix organization
Collagen degradation
Col15a1
Col4a2
Integrin cell surface interactions
Col12a1
Col8a1
Col6a1
Dmp1
Col11a1
Col14a1
Col3a1
ECM proteoglycans
Col5a1
Itgb3
Serpinb1
Collagen chain trimerization
Col15a2
Collagen formation
Assembly of collagen fibrils and other multimeric structures
Collagen biosynthesis and modifying enzymes
Itga8
Tnr
Col27a1
Pcolce2
Adamts2
Col20a1
Col14a1
Lox
Lama4
Hsd17b7
Hmgcr
Cyp51
Tm7sf2
Dhcr24
Lss
Cholesterol biosynthesis
Hmgcs1
Nsdhl
Dhcr7
Mvd
Msmo1
Sc5d
Fdps
Sqle