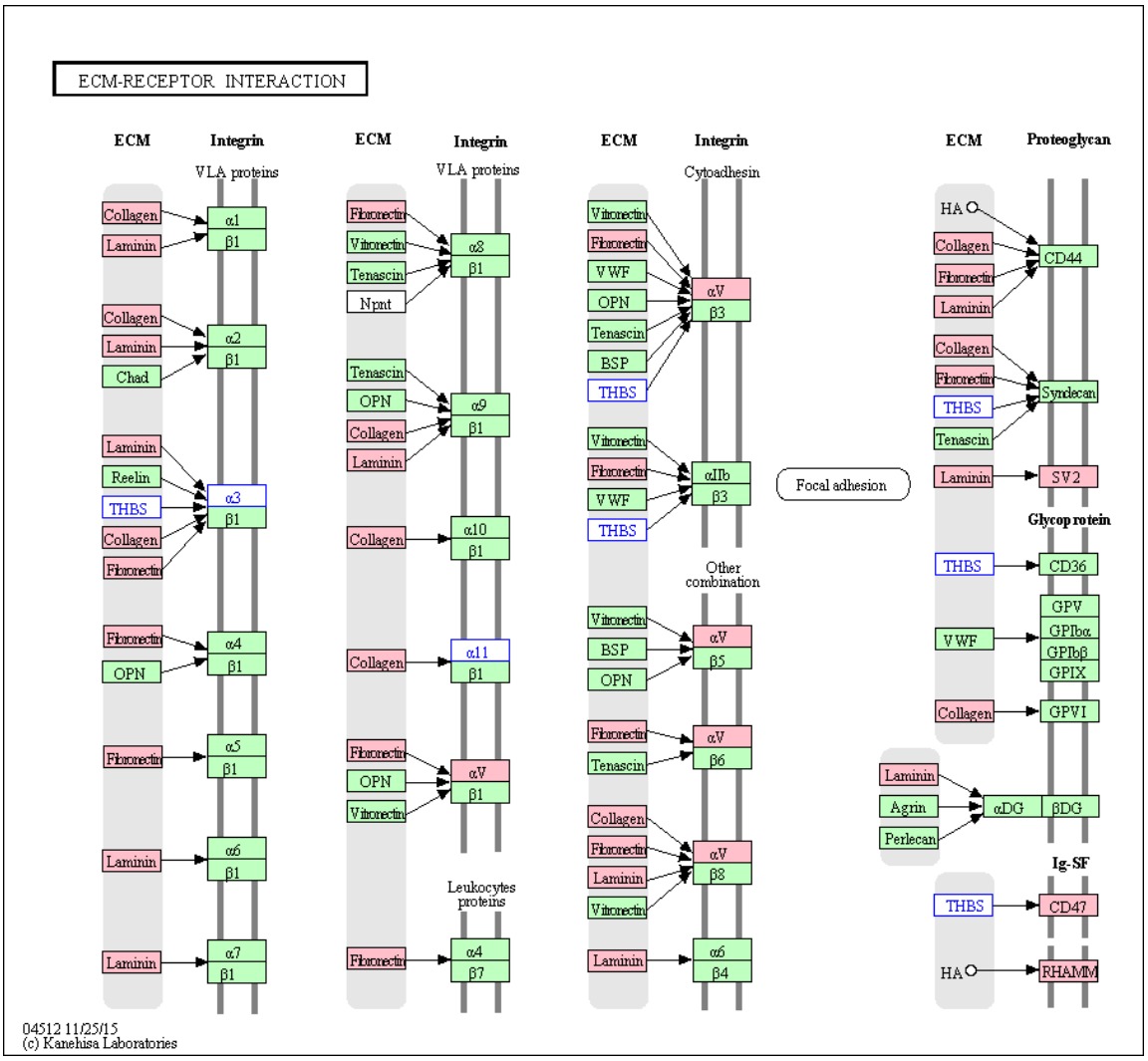

S11 Fig. Genes related to extracellular matrix-receptor interactions were mapped by Kyoto Encyclopedia of Genes and Genomes pathway analysis. Pink boxes represent upregulated genes, and blue outlined boxes represent downregulated genes in the R1 or R2 groups. Green boxes represent other members in the pathway in *Homo sapiens*.