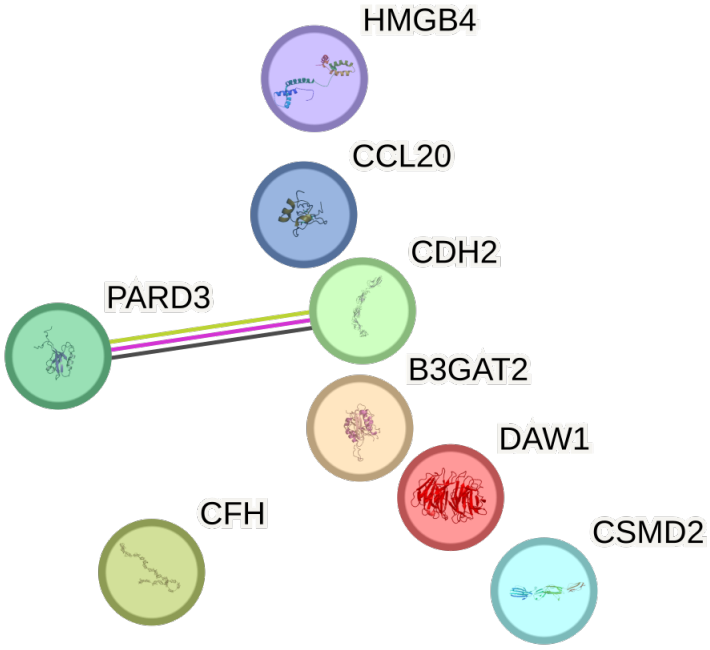


Figure S6 - Protein–protein interaction (PPI) network of gene products encoded by genes located close to the most significant SNP (50kb upstream and downstream) in each window that explain 0.5% or more of additive genetic variance. In the image, a notable connection between *PARD3* and *CDH2* genes is observed, which may reflect coordinated roles in cell polarity and adhesion.