

Figure S2– BCR clustering based on IgH CDR3 AA sequence

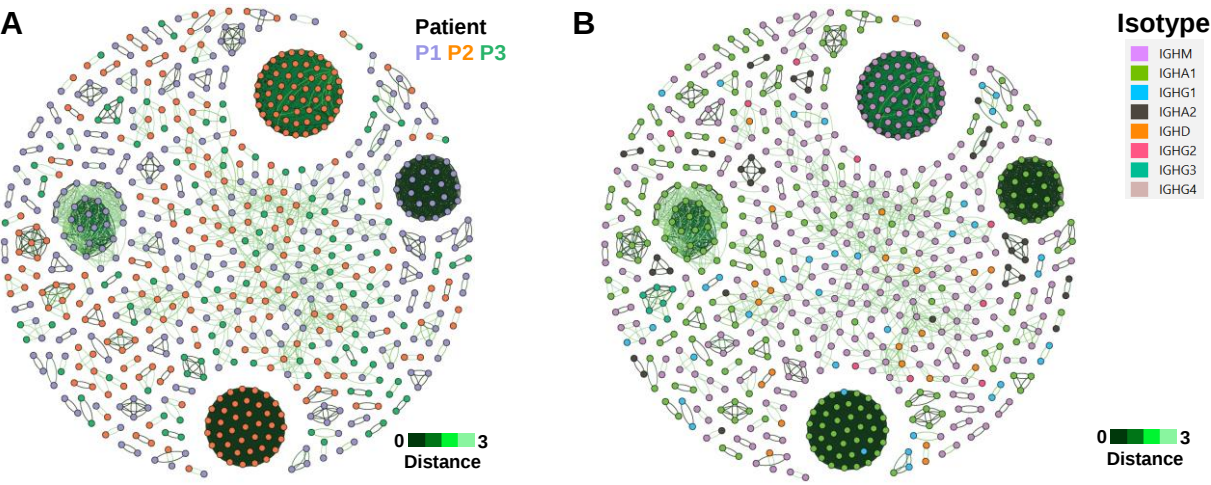


Figure S3– BCR clustering and associated isotypes using strict clustering of paired IgH and IgL/IgK chains

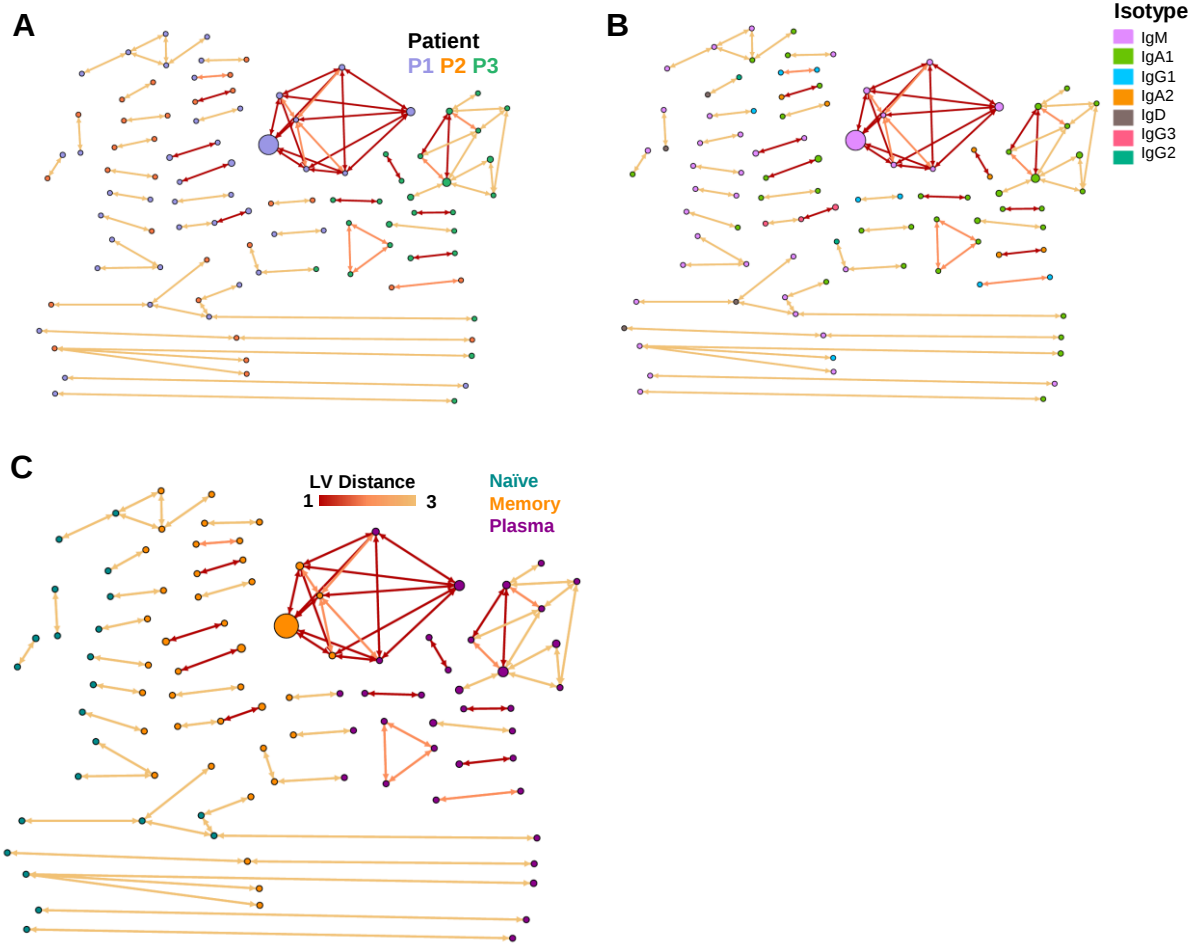


Figure S4– Plasma cell differentiation in pSS SGs does not form a continuous trajectory

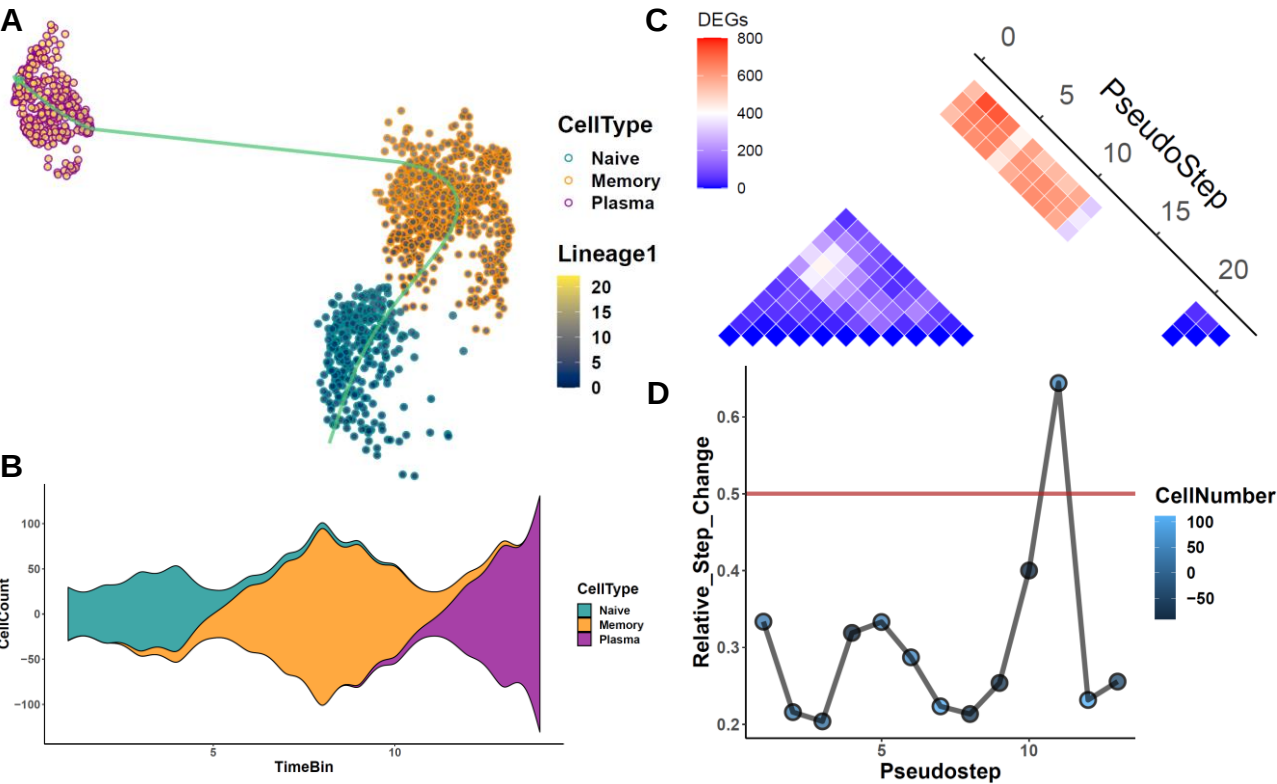


Figure S5– LASSO selection of key pathway features

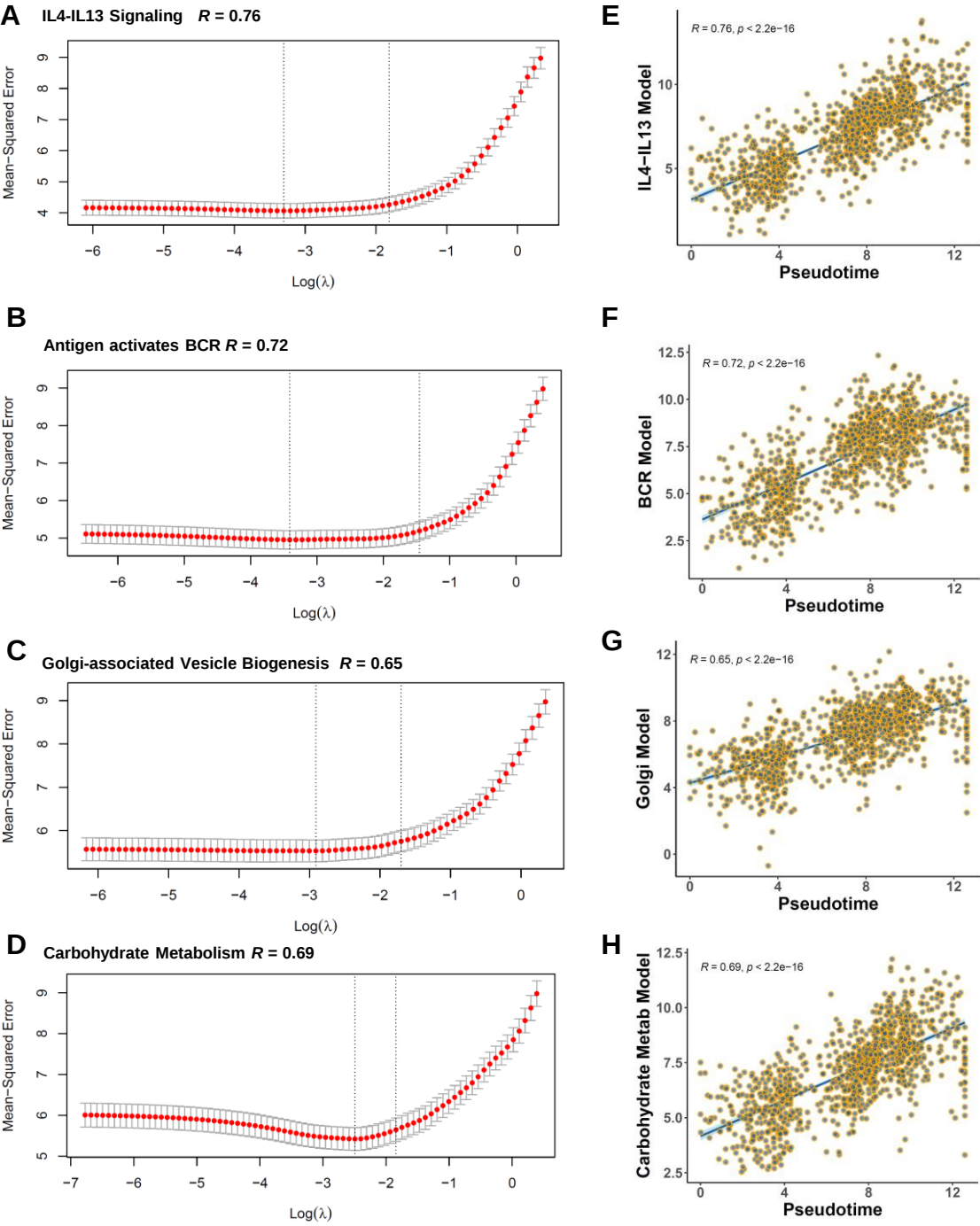


Figure S6– Gene expression change with respect to pseudotime in selected pathways

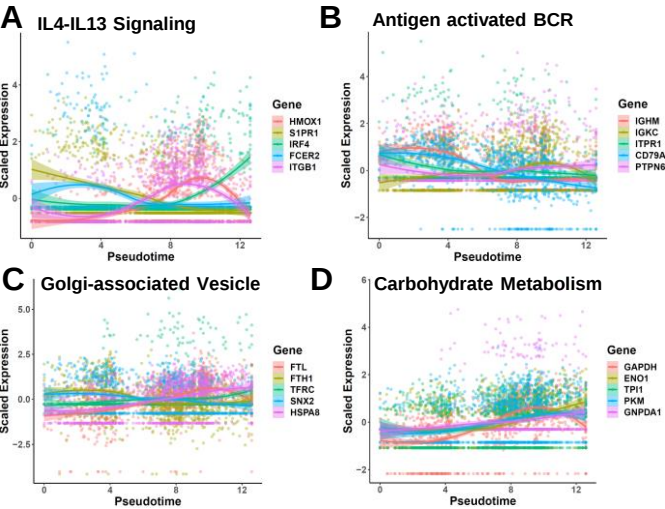


Figure S7– pSS patient glandular BCR counts is only weakly associated with disease activity metrics

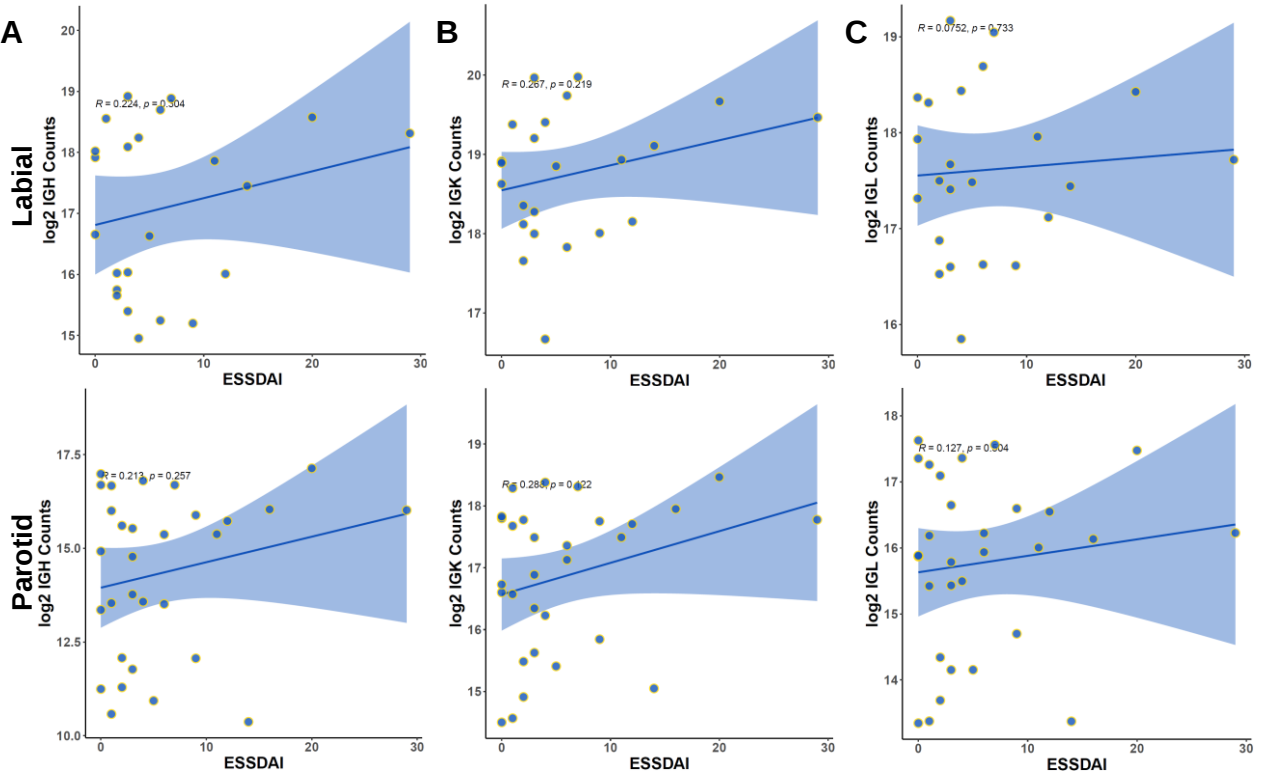


Figure S8– pSS patient BCR diversity is not clearly associated with disease activity metrics

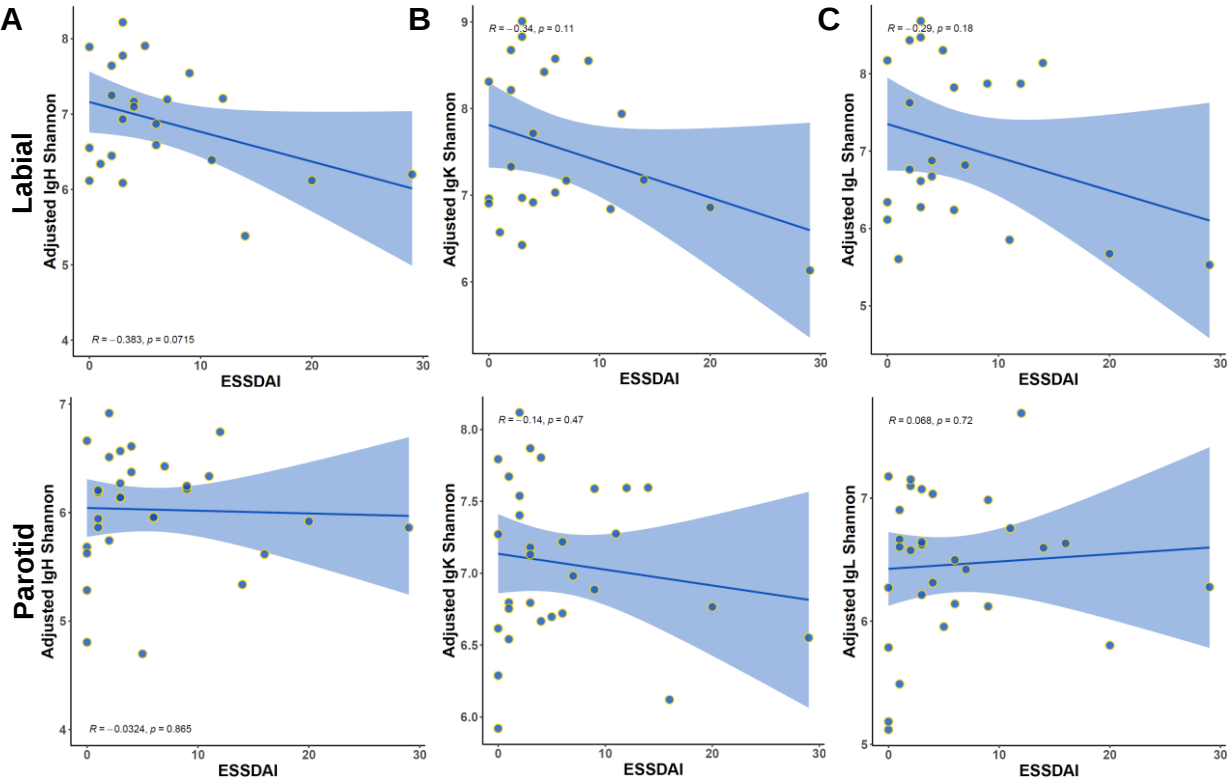


Figure S9– BCR isotype usage rates in salivary glands

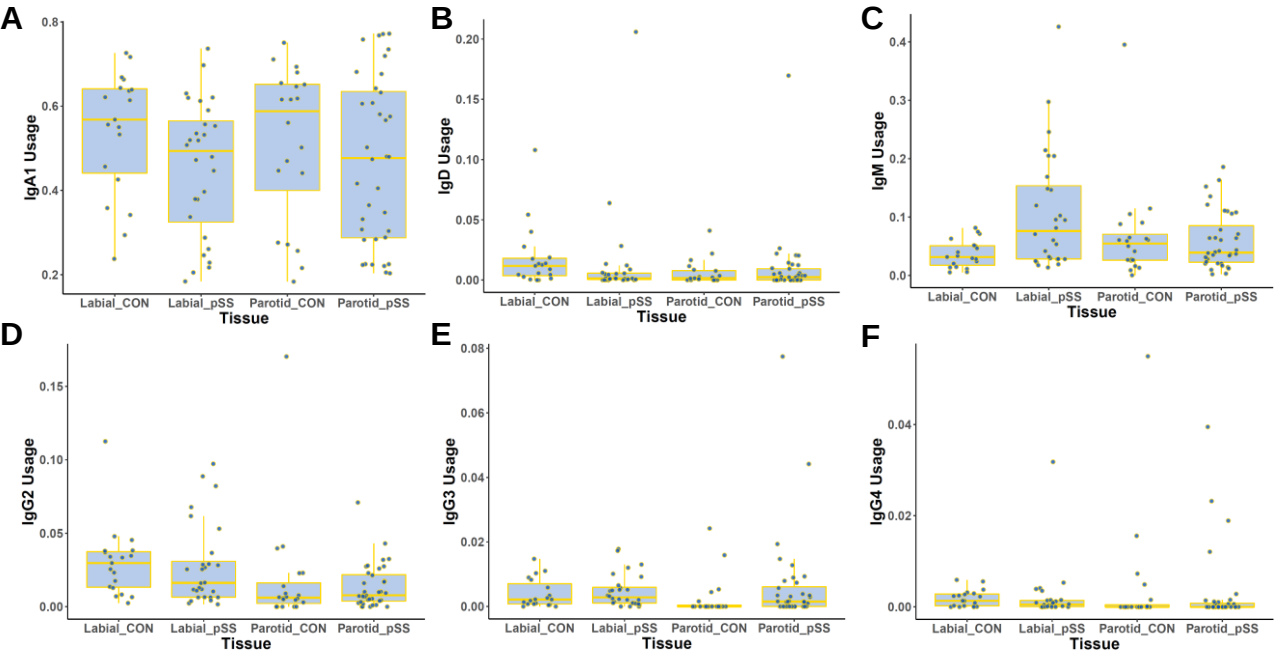


Figure S10– BCR repertoire sharing between parotid and labial glands

