

Analysis 1

(Fig. 1)

Phase 1

Phase 1

Phase 2

Phase 2

Phase 3

Phase 3

Phase 4

Phase 4

Network 1
(Figure S5)

Analysis 2

SS
MSG $\geq +1.5$ FC

SS
LSG $\geq +1.5$ FC

SS
PG $\geq +1.5$ FC

DE genes common in at least 2 SS salivary gland datasets

DE genes with FC $\geq +1.5$ in SS PBMCs

Unique to SS PBMC

Common in SS PBMC
and salivary glands

Unique to SS
salivary glands

CPA identified genes
common in SS/ SLE/ RA

Common Genes:
Network 2
(Figure S6)

Composite
Network
(Figure S7)