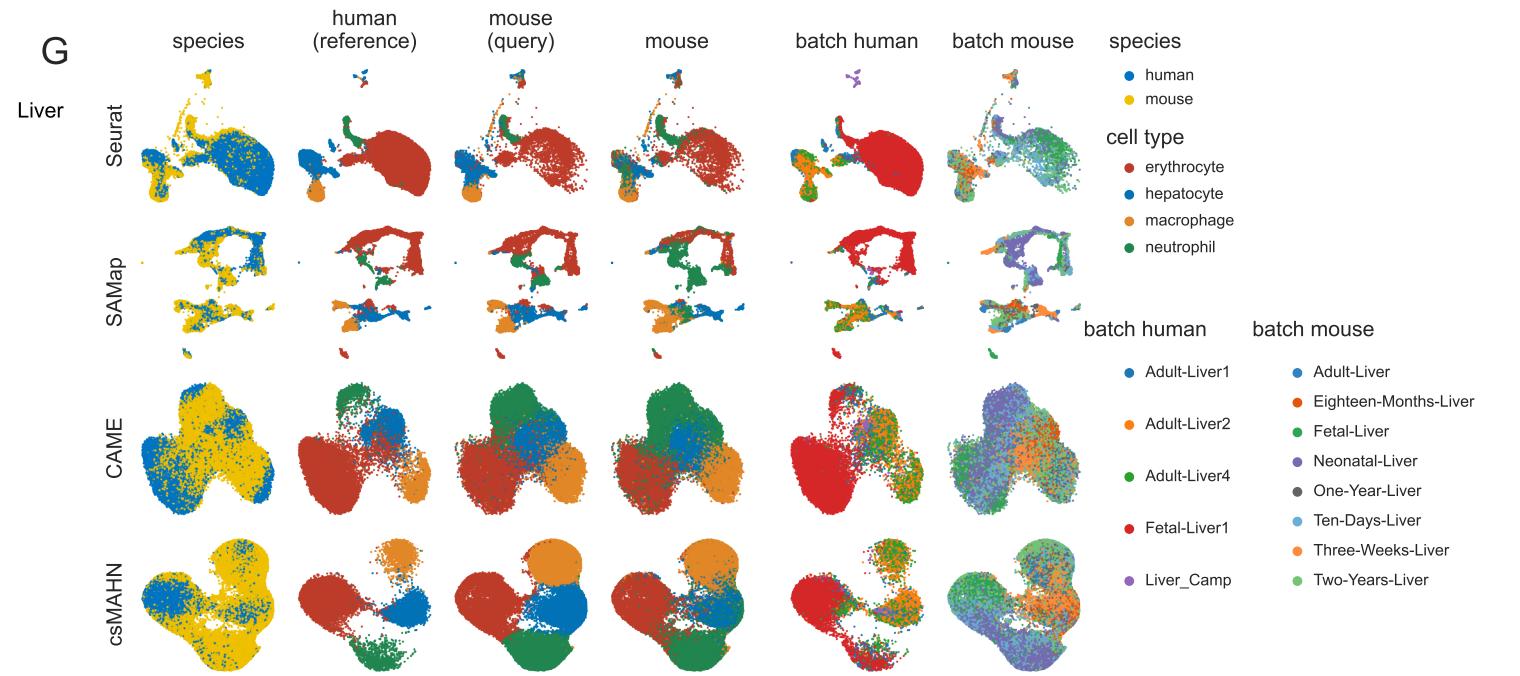
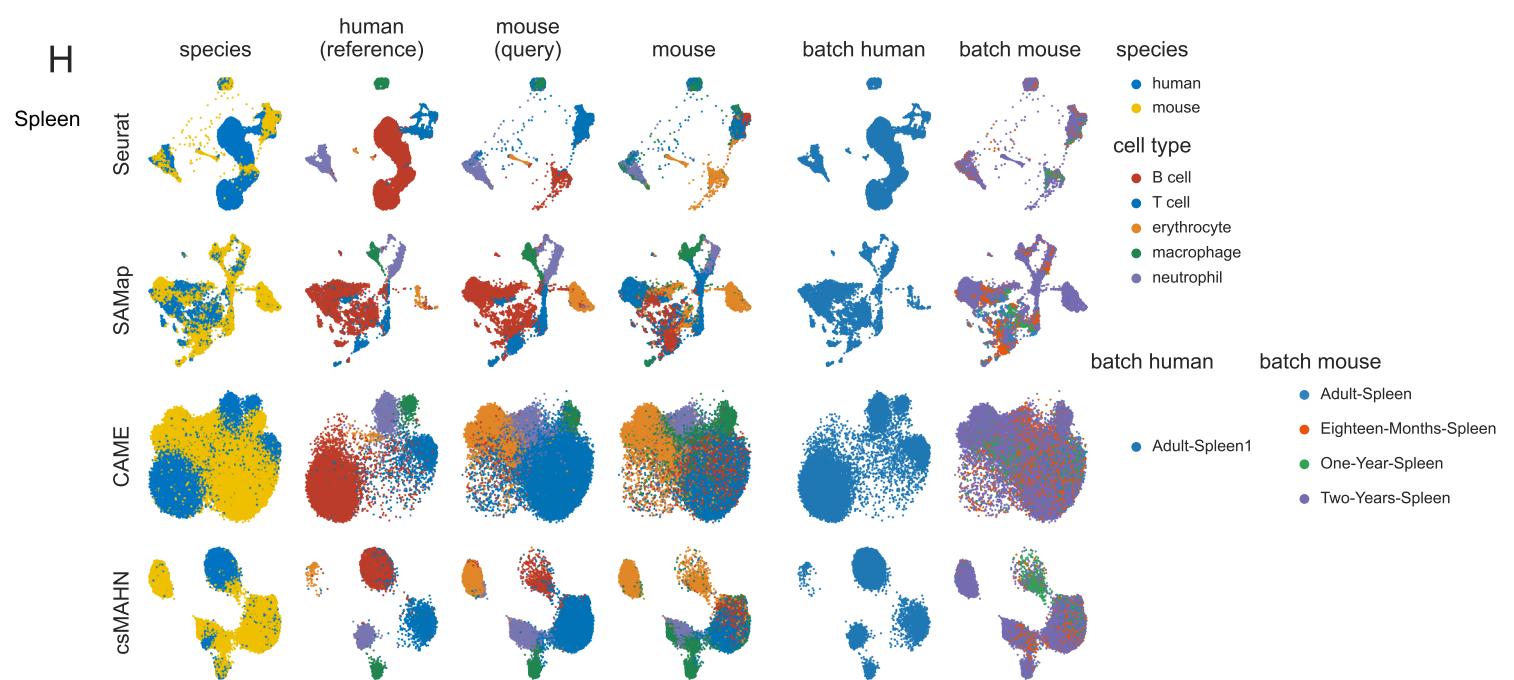


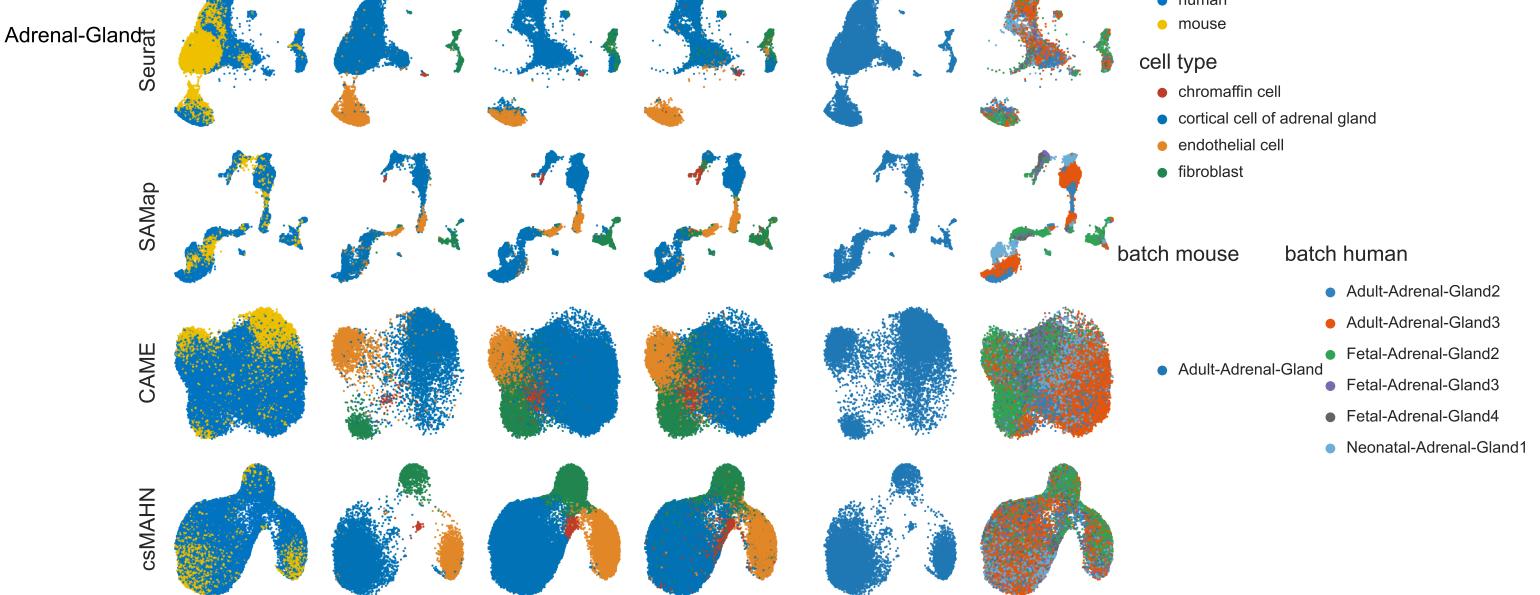
G



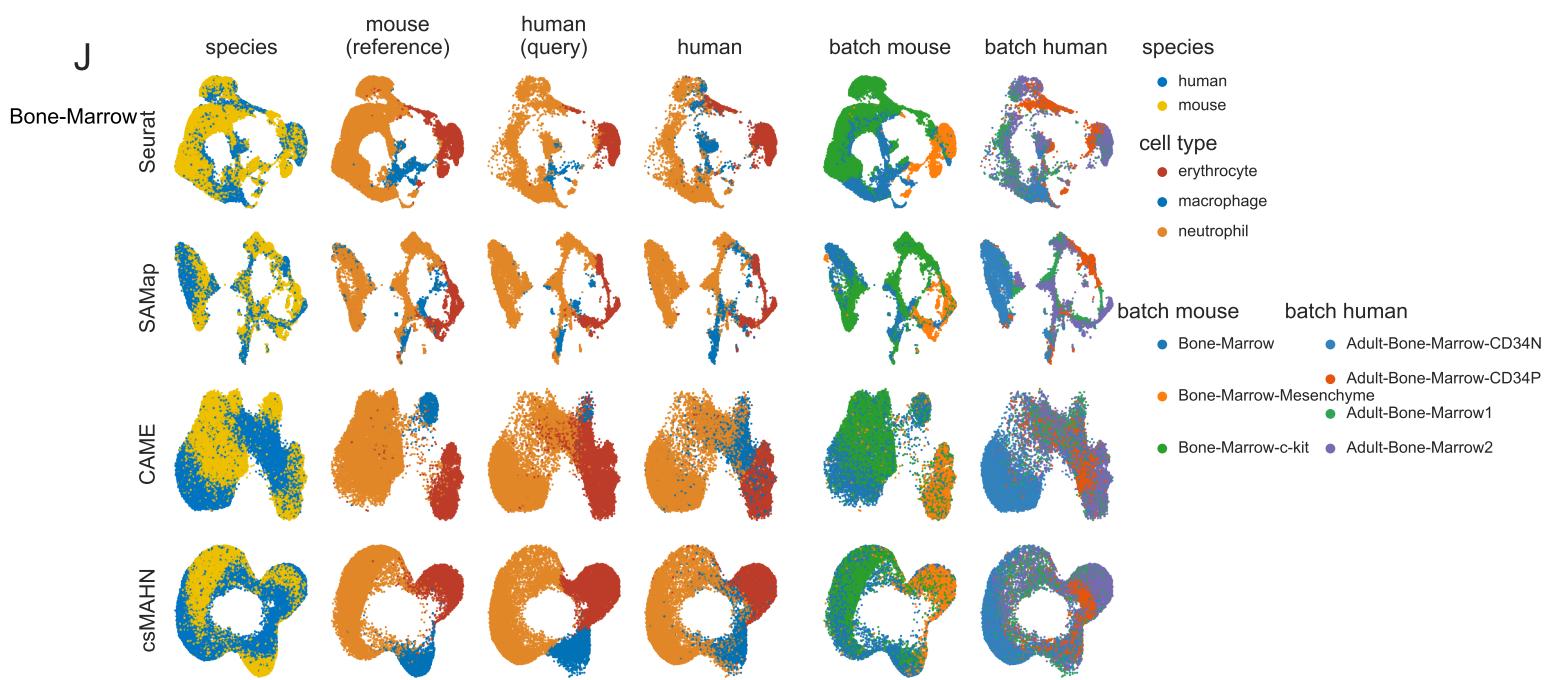
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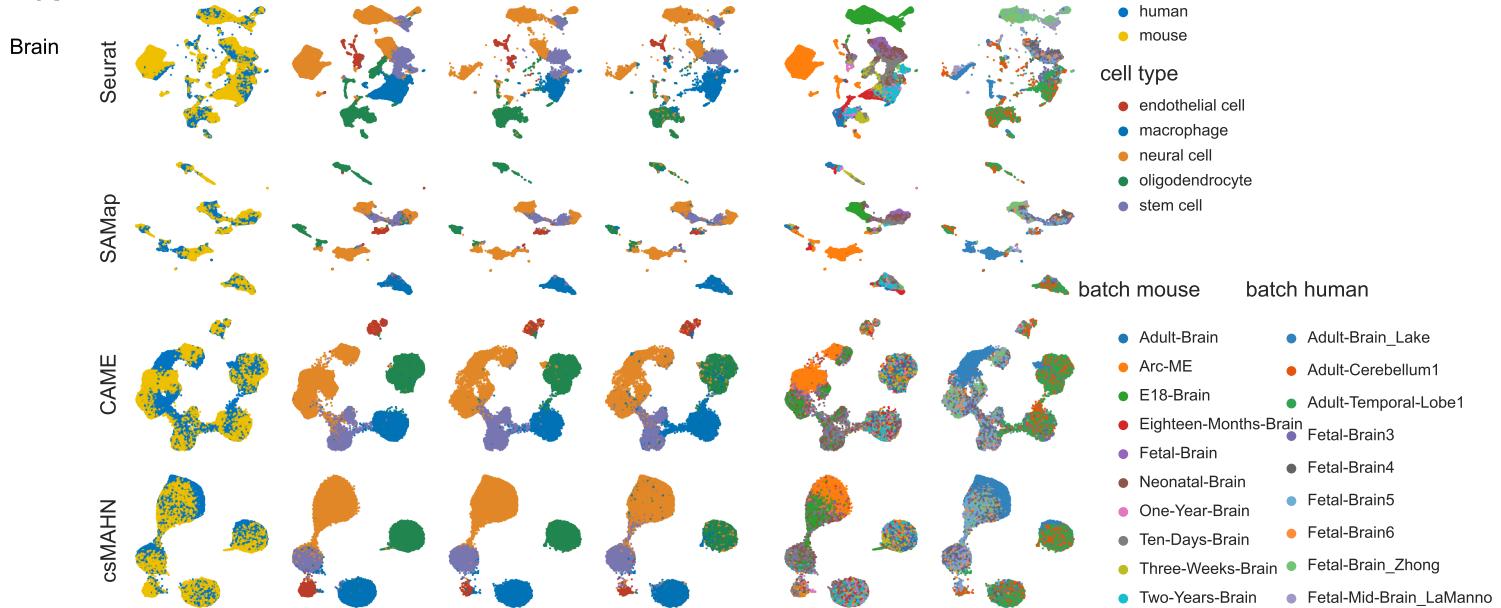
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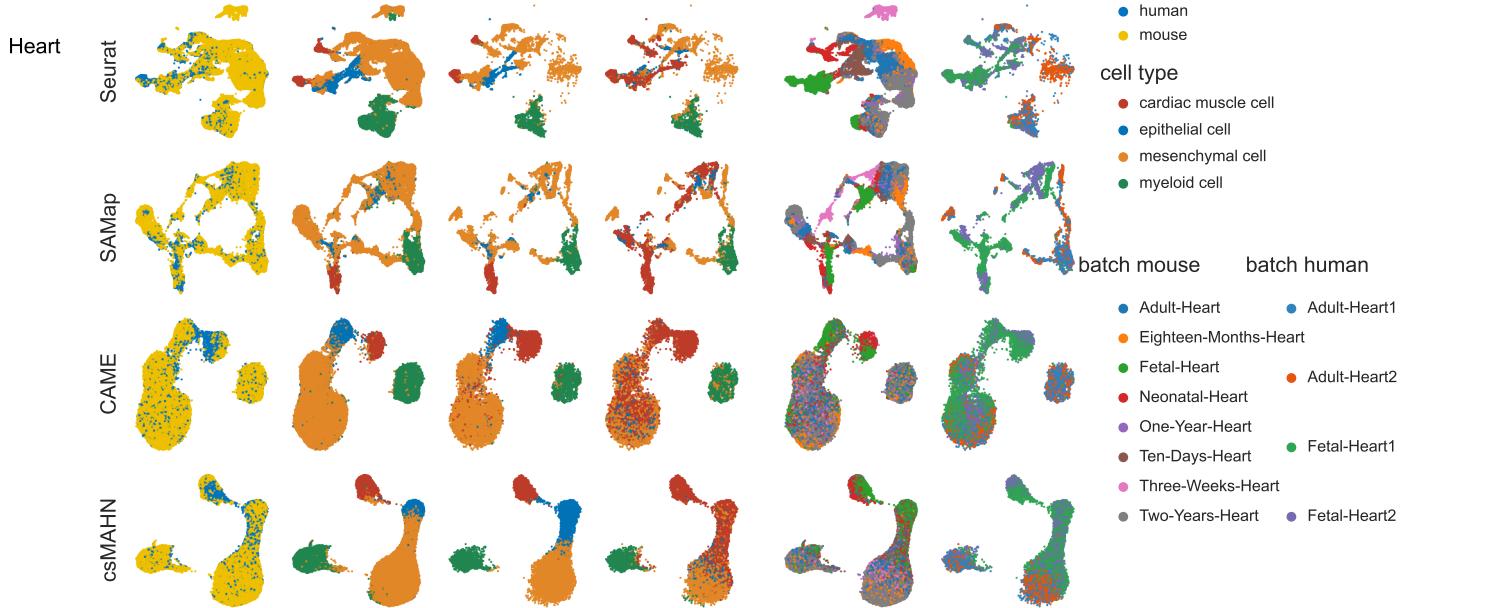
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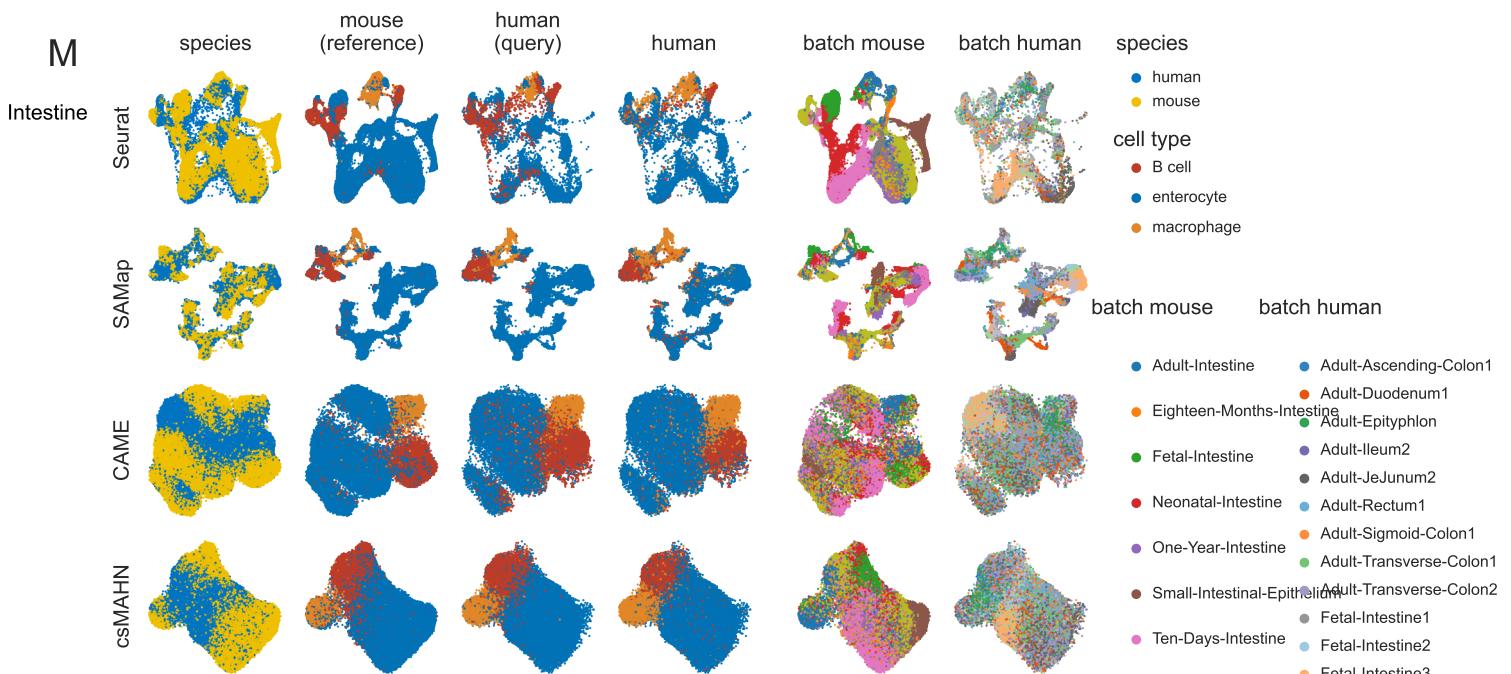
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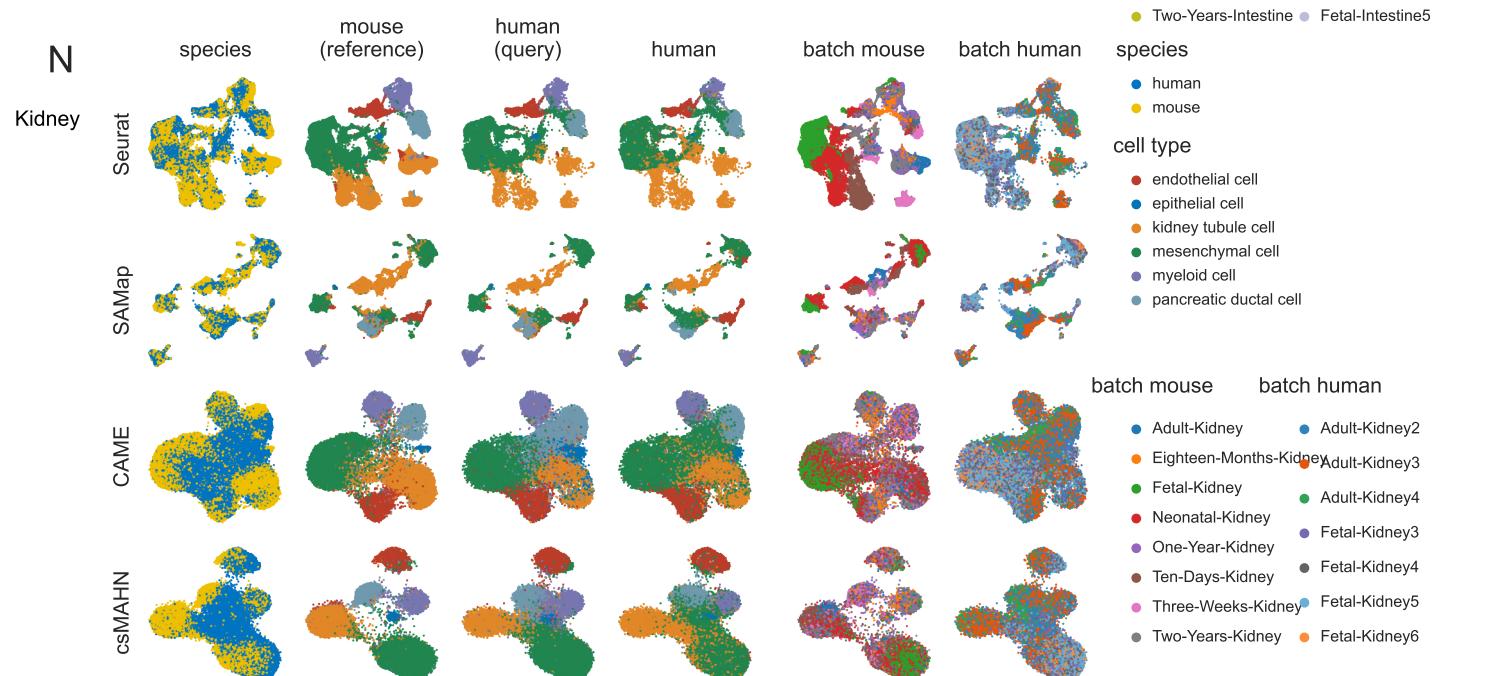
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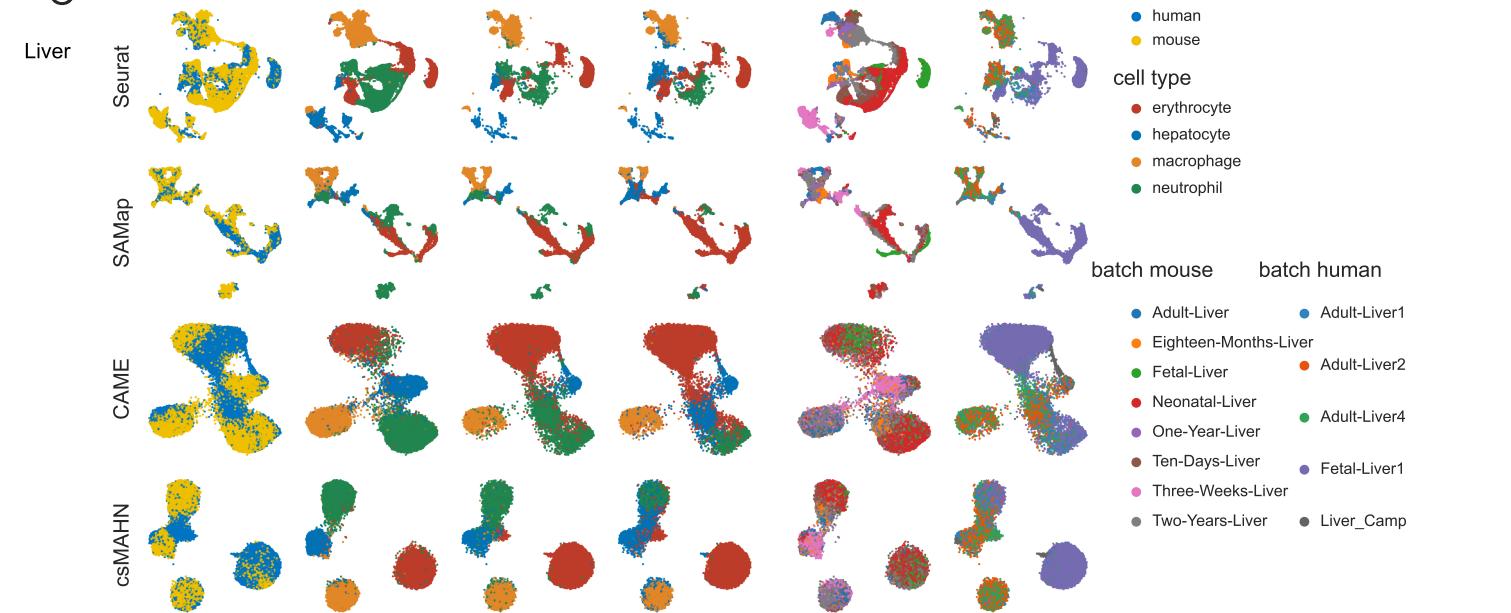
M

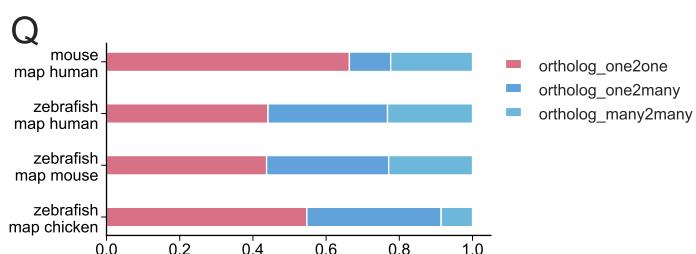
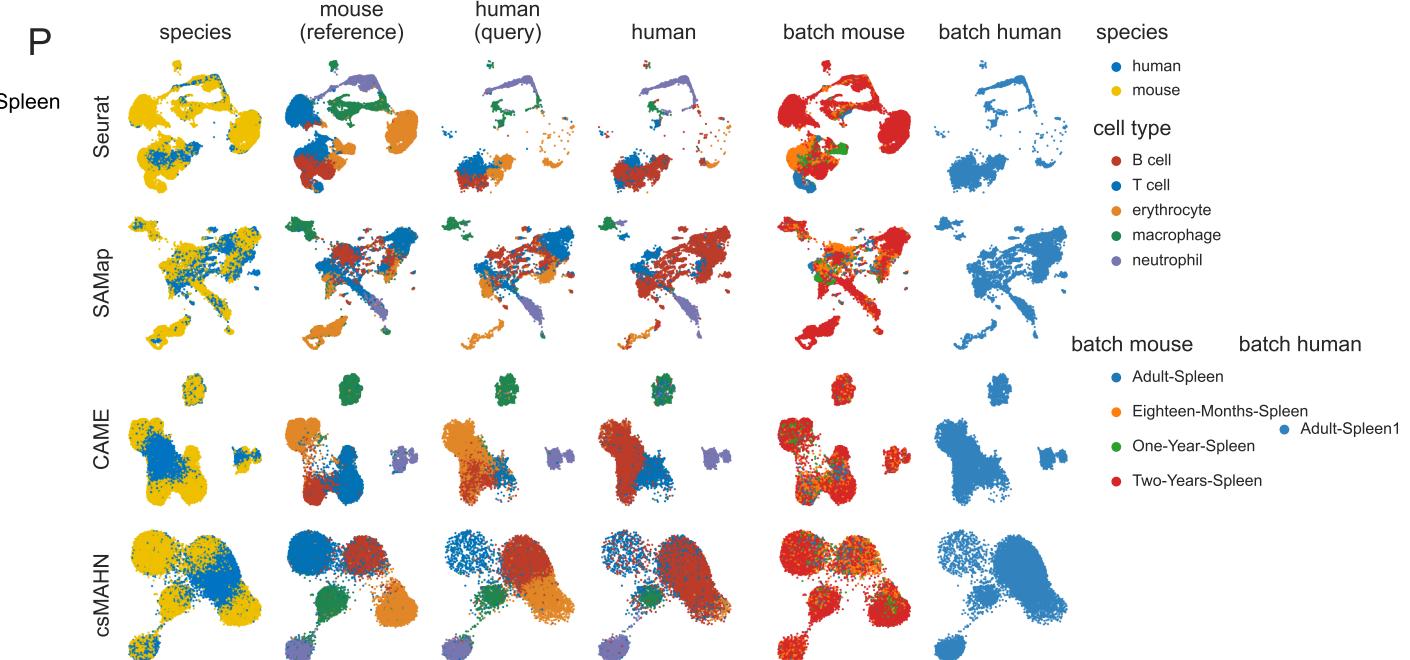


N



O





The UMAP plot of embeddings outputted by each tissue, applied with Seurat, SAMap, CAME and csMAHN, human as reference and mouse as query, colored with species, cell type, and batch Adrenal-Gland(A), Bone-Marrow(B), Brain(C), Heart(D), Intestine(E), Kidney(F), Liver(G), Spleen(H). The UMAP plot of embeddings outputted by each tissue, applied with Seurat, SAMap, CAME and csMAHN, mouse as reference and human as reference, colored with species, cell type, and batch Adrenal-Gland(I), Bone-Marrow(J), Brain(K), Heart(L), Intestine(M), Kidney(N), Liver(O), Spleen(P). (Q) distribution of congener types between species