Lung Anatomical Structures - Cell Types by Donor Sex and Analysis Tool Azimuth Azimuth Male Female 1.00 0.75 0.50 0.25 0.00 CellTypist CellTypist Female Male 1.00 **Second Reservation** (%) 0.75 0.50 0.25 0.00 popV popV Male Female 1.00 0.75 0.50 0.25 0.00 Medial Lateral Lateral Left Apical Medial Lateral Lateral Left Apical Bronchopulmonary Bronchopulmonary Bronchopulmonary Segmental Bronchopulmonary Bronchopulmonary Segmental Bronchopulmonary Bronchus Segment Segment Bronchus Segment Segment Segment Segment **Anatomical Structure** ASCTB-TEMP:alveolar-m-proliferating: Alveolar Mf proliferating CL:0000583: Alveolar Macrophage CL:0019003: Goblet (Bronchial) CL:1000491: Mesothelium ASCTB-TEMP:interstitial-m-perivascular: Interstitial Mf perivascular CL:0000623: NK Cell CL:1000312: Goblet (subsegmental) CL:1001603: Monocyte-derived Mph ASCTB-TEMP:monocyte-derived-m: Monocyte-derived Mf CL:0000814: Mature NK T Cell CL:0002598: Bronchial Smooth Muscle Cell CL:4033041: Alveolar Mph Ccl3+ ASCTB-TEMP:non-classical-monocytes: Non-classical monocytes CL:0000646: Basal Cell CL:0000359: Vascular Associated Smooth Muscle Cell CL:4033042: Alveolar Mph Mt-Positive ASCTB-TEMP:transitional-club-at2: Transitional Club-AT2 CL:0000767: Basophil CL:0005012: Multiciliated (nasal) CL:4033043: Interstitial Mph perivascular CL:0000037: Hematopoietic Stem Cell CL:0002633: Suprabasal CL:0005012: Multiciliated (non-nasal) CL:0000186: Myofibroblasts CL:0000158: Club Cell CL:0000669: Pericytes CL:0010003: AT0 CL:0002241: Peribronchial Fibroblasts CL:0000158: Hillock-like CL:0009089: Pericytes CL:0005006: Ionocyte CL:4023054: Subpleural Fibroblasts CL:0000165: Neuroendocrine CL:0000784: Plasmacytoid Dendritic Cell CL:0017000: Pulmonary Ionocyte CL:4028004: Alveolar Fibroblasts cell_lab CL:0000451: Dendritic Cell CL:0001058: Plasmacytoid Dendritic Cell CL:0019001: pre-TB Secretory CL:4028006: Adventitial Fibroblasts CL:0000492: CD4 T Cell CL:0001056: Migratory Dendritic Cell CL:1000331: Serous Cell Of Epithelium Of Broa CL:1000271: Lung Ciliated Cell CL:0001044: Effector Cd4-Positive, Alpha-Beta T Cell CL:0002394: DC1 CL:0000071: Blood Vessel Endothelial Cell CL:0000313: SMG Serous (Nasal) CL:0000913: CD8 T Cell CL:0002399: DC2 CL:1000413: Artery Endothelial Cell CL:4033005: SMG Serous (Bronchial) CL:0001050: Effector Cd8-Positive, Alpha-Beta T Cell CL:0002062: Type I Pneumocyte CL:0002543: Vein Endothelial Cell CL:4033022: SMG Mucous CL:0000576: Classical Monocyte CL:0002063: Type II Pneumocyte CL:1000414: EC Venous Pulmonary CL:4033023: SMG Duct CL:0000860: Classical Monocyte CL:0002075: Tuft CL:0002144: Capillary Endothelial Cell CL:4033044: Deuterosomal CL:0000875: Non-Classical Monocyte CL:0002370: Respiratory Goblet Cell CL:4028003: EC Aerocyte Capillary CL:0002393: Intermediate Monocyte CL:0002480: Goblet (Nasal) CL:2000016: Lung Microvascular Endothelial Cell