Kidney – Anatomical Structures & Cell Types by Donor Sex and Analysis Tool Azimuth Azimuth Male Female 0.75 0.25 Hilum of Kidney Kidney Capsule Kidney Pyramid Outer Cortex of Kidney Renal Column Hilum of Kidney Kidney Capsule Kidney Pyramid Outer Cortex of Kidney Renal Column Renal Papilla Renal Papilla **Anatomical Structure** ASCTB-TEMP:descending-vasa-recta-endothelial: Descending Vasa Recta Endothelial CL:1000717: kidney outer medulla collecting duct intercalated cell CL:1001131: vasa recta ascending limb cell CL:4030016: epithelial cell of early distal CL:0011031: monocyte-derived dendritic cell ASCTB-TEMP:peritubular-capilary-endothelial: Peritubular Capilary Endothelial CL:1000412: endothelial cell of arteriole:afferent/efferent CL:1000718: kidney inner medulla collecting duct principal cell CL:1001318: renal interstitial pericyte CL:4030017: epithelial cell of late distal of CL:0000650: mesangial cell CL:1000452: parietal epithelial cell CL:1000768: kidney connecting tubule epithelial cell CL:4030009: epithelial cell of proximal tubule segment 1 CL:4030018: kidney connecting tubule pr CL:4030022: renal medullary fibroblast CL:1000597: papillary tips cell CL:1000850: macula densa epithelial cell CL:4030010: epithelial cell of proximal tubule segment 2 CL:0000653: podocyte CL:1001005: glomerular capillary endothelial cell CL:0000890: alternatively activated macrophage CL:1000692: kidney interstitial fibroblast CL:4030011: epithelial cell of proximal tubule segment 3 CL:0000990: conventional dendritic cell CL:1000714: kidney cortex collecting duct principal cell CL:1001107: kidney loop of Henle thin ascending limb epithelial cell CL:4030012: kidney loop of Henle short descending thin limb epithelial cell CL:0002201: renal beta-intercalated cell CL:1000715: kidney cortex collecting duct intercalated cell CL:1001108: kidney loop of Henle medullary thick ascending limb epithelial cell CL:4030013: kidney loop of Henle long descending thin limb outer medulla epithelial cell CL:0002573: Schwann cell CL:1000716: kidney outer medulla collecting duct principal cell CL:1001109: kidney loop of Henle cortical thick ascending limb epithelial cell CL:4030014: kidney loop of Henle long descending thin limb inner medulla epithelial cell