			blockIndex	(uint32)	Cell count in each partition block. cnt= blockIndex[i+1]-blockIndex[i]	
			Dataset	ID array		
			blockSize	         4*(uint32)	4-element array. The 4 items represent the block length in x-axis, block length in y-axis, block count in y-axis, respectively.	
			Dataset	attribute		
				averageArea averageDnbCount	Average area for cells in pixel  Average number of mRNA-captured DNBs in a cell	
				averageExpCount averageGeneCount	Average MID count in cell  Average gene count in cell	
				maxArea	Maximum area for cells in pixel  Maximum number of mRNA-captured DNBs	
				maxDnbCount maxExpCount	in a cell  Maximum MID count in cell	
				maxGeneCount maxX	Maximum gene count in cell  Maximum x coordinate of the cell's center of mass	
				maxY	Maximum y coordinate of the cell's center of mass	
				medianArea medianDnbCount	Median area for cells in pixel  Median number of mRNA-captured DNBs in a cell	
				medianExpCount medianGeneCount	Median MID count in cell  Median gene count in cell	
			cell Dataset	minArea minDnbCount	Minimum area for cells in pixel  Minimum number of mRNA-captured DNBs in a cell	
				minExpCount minGeneCount	Minimum MID count in cell  Minimum gene count in cell	
				minX	Minimum x coordinate of the cell's center of mass	
				minY	Minimum y coordinate of the cell's center of mass	
				id	Cell ID index, the start ID is 0  The x coordinate of the cell's center of mass	
				У	The y coordinate of the cell's center of mass  The start row index of the cell in the "/cellBin/	
				geneCount	Gene count in the cell	
				expCount dnbCount area	Cell MID count  mRNA-captured DNBs of the cell  Cell area in pixel	
				cellTypeID clusterID	Cell type ID  Cell cluster ID	
				attribute		
				maxX	Maximum x coordinate of the bounding box of the cell  Maximum y coordinate of the bounding box	
				maxY minX	of the cell  Minimum x coordinate of the bounding box of the cell	
			cellBorder	minY	Minimum y coordinate of the bounding box of the cell	
			Dataset	3D array (cell*32*2)	A list of 32 coordinates recording the differences between cell bounding points and	
				32*(int16,int16)	the cell's center of mass (0,0). The real coordinate of cell's center of mass (x, y) can be obtained from "cell" dataset using cellID	
				attribute maxExon	Maximum exon count of a gene in all cells	
[		cellBin	cellExon	minExon	Minimum exon count of a gene in all cells	
			Dataset Optional	(uint16)	Exon count in a cell, the index of the array is same to the cellID in the "cell" dataset	
				attribute		
				maxCount	Maximum MID count of a gene in a cell	
			cellExp		Maximum MID count of a gene in a cell	
			cellExp	maxCount	Maximum MID count of a gene in a cell  Gene IDs of the genes detected in the cell. ID is the index of "gene" dataset  MID count for the gene	
				maxCount  compound  genelD  count  attribute	Gene IDs of the genes detected in the cell. ID is the index of "gene" dataset  MID count for the gene	
			Dataset	maxCount  compound  genelD  count	Gene IDs of the genes detected in the cell. ID is the index of "gene" dataset  MID count for the gene  Maximum exon count of a gene in a cell	share index
			Dataset	maxCount  compound  genelD  count  attribute  maxExon  1D array  (uint16)	Gene IDs of the genes detected in the cell. ID is the index of "gene" dataset  MID count for the gene	share index
			Dataset	maxCount  compound  genelD  count  attribute  maxExon	Gene IDs of the genes detected in the cell. ID is the index of "gene" dataset  MID count for the gene  Maximum exon count of a gene in a cell  Exon count (MID) for the gene. The index is	share index
			cellExpExon  Dataset Optional	maxCount  compound  genelD  count  attribute  maxExon  ID array  (uint16)	Gene IDs of the genes detected in the cell. ID is the index of "gene" dataset  MID count for the gene  Maximum exon count of a gene in a cell  Exon count (MID) for the gene. The index is same to the "cellExp" dataset  Cell type, "default" stands for undefined cell	share index
			cellExpExon  Dataset Optional  cellTypeList	maxCount  compound  genelD  count  attribute  maxExon  ID array  (uint16)  ID array  (S32)	Gene IDs of the genes detected in the cell. ID is the index of "gene" dataset  MID count for the gene  Maximum exon count of a gene in a cell  Exon count (MID) for the gene. The index is same to the "cellExp" dataset  Cell type, "default" stands for undefined cell	share index
			cellExpExon  Dataset Optional  cellTypeList	maxCount  compound  geneID  count  attribute  maxExon  ID array  (uint16)  ID array  (S32)  attribute  maxCellCount  maxExpCount  minCellCount	Gene IDs of the genes detected in the cell. ID is the index of "gene" dataset  MID count for the gene  Maximum exon count of a gene in a cell  Exon count (MID) for the gene. The index is same to the "cellExp" dataset  Cell type, "default" stands for undefined cell type  Maximum number of cells a gene can be detected  Maximum MID count of a gene  Minimum number of cells a gene can be detected	share index
			cellExpExon  Dataset Optional  cellTypeList	maxCount  compound  geneID  count  attribute  maxExon  ID array  (uint16)  ID array  (S32)  attribute  maxCellCount  maxExpCount	Gene IDs of the genes detected in the cell. ID is the index of "gene" dataset  MID count for the gene  Maximum exon count of a gene in a cell  Exon count (MID) for the gene. The index is same to the "cellExp" dataset  Cell type, "default" stands for undefined cell type  Maximum number of cells a gene can be detected  Maximum MID count of a gene  Minimum number of cells a gene can be	share index
			CellExpExon  Dataset Optional  cellTypeList  Dataset	maxCount  compound  geneID  count  attribute  maxExon  ID array  (uint16)  ID array  (S32)  attribute  maxCellCount  maxExpCount  minCellCount  minExpCount	Gene IDs of the genes detected in the cell. ID is the index of "gene" dataset  MID count for the gene  Maximum exon count of a gene in a cell  Exon count (MID) for the gene. The index is same to the "cellExp" dataset  Cell type, "default" stands for undefined cell type  Maximum number of cells a gene can be detected  Maximum MID count of a gene  Minimum number of cells a gene can be detected  Minimum MID count of a gene  Gene name  The start row index of the gene in "/cellBin/	share index
			cellExpExon  Dataset Optional  cellTypeList  Dataset	maxCount  compound  geneID  count  attribute  maxExon  ID array  (uint16)  ID array  (S32)  attribute  maxCellCount  maxExpCount  minCellCount  minExpCount  compound  geneName	Gene IDs of the genes detected in the cell. ID is the index of "gene" dataset  MID count for the gene  Maximum exon count of a gene in a cell  Exon count (MID) for the gene. The index is same to the "cellExp" dataset  Cell type, "default" stands for undefined cell type  Maximum number of cells a gene can be detected  Maximum NID count of a gene  Minimum number of cells a gene can be detected  Minimum MID count of a gene  Gene name	share index
			cellExpExon Dataset Optional  cellTypeList Dataset	maxCount  compound  geneID  count  attribute  maxExon  ID array  (uint16)  ID array  (S32)  attribute  maxCellCount  minCellCount  minCellCount  compound  geneName  offset  cellcount	Gene IDs of the genes detected in the cell. ID is the index of "gene" dataset  MID count for the gene  Maximum exon count of a gene in a cell  Exon count (MID) for the gene. The index is same to the "cellExp" dataset  Cell type, "default" stands for undefined cell type  Maximum number of cells a gene can be detected  Maximum MID count of a gene  Minimum number of cells a gene can be detected  Minimum MID count of a gene  Gene name  The start row index of the gene in "/cellBin/ geneExp" dataset  Number of cells a gene can be detected	share index
			cellExpExon Dataset Optional  cellTypeList Dataset	maxCount  compound  genelD  count  attribute  maxExon  ID array  (uint16)  ID array  (S32)  attribute  maxCellCount  maxExpCount  minCellCount  minExpCount  compound  geneName  offset  cellcount  expCount  maxMIDcount	Gene IDs of the genes detected in the cell. ID is the index of "gene" dataset  MID count for the gene  Maximum exon count of a gene in a cell  Exon count (MID) for the gene. The index is same to the "cellExp" dataset  Cell type, "default" stands for undefined cell type  Maximum number of cells a gene can be detected  Maximum MID count of a gene  Minimum number of cells a gene can be detected  Minimum MID count of a gene  Gene name  The start row index of the gene in "/cellBin/ geneExp" dataset  Number of cells a gene can be detected  Sum of MID count for the gene	share index
GEF (C	ell Bin)		cellExpExon Dataset Optional  cellTypeList Dataset	maxCount  compound  geneID  count  attribute  maxExon  ID array  (s32)  attribute  maxCellCount  minCellCount  minExpCount  compound  geneName  offset  cellcount  expCount  maxMIDcount  attribute  maxExon	Gene IDs of the genes detected in the cell. ID is the index of "gene" dataset  MID count for the gene  Maximum exon count of a gene in a cell  Exon count (MID) for the gene. The index is same to the "cellExp" dataset  Cell type, "default" stands for undefined cell type  Maximum number of cells a gene can be detected  Maximum MID count of a gene  Minimum number of cells a gene can be detected  Minimum MID count of a gene  Gene name  The start row index of the gene in "/cellBin/ geneExp" dataset  Number of cells a gene can be detected  Sum of MID count for the gene  Maximum MID count of a gene in a cell  Maximum MID count of a gene  Maximum MID count of a gene  Minimum exon count of a gene	share index
GEF (Ce	ell Bin)		cellExpExon  Dataset Optional  cellTypeList  Dataset  Dataset  gene  Dataset	maxCount  compound  genelD  count  attribute  maxExon  ID array  (uint16)  ID array  (S32)  attribute  maxCellCount  minCellCount  minExpCount  compound  geneName  offset  cellcount  expCount  maxMIDcount  attribute  maxExon  minExon	Gene IDs of the genes detected in the cell. ID is the index of "gene" dataset  MID count for the gene  Maximum exon count of a gene in a cell  Exon count (MID) for the gene. The index is same to the "cellExp" dataset  Cell type, "default" stands for undefined cell type  Maximum number of cells a gene can be detected  Maximum MID count of a gene  Minimum number of cells a gene can be detected  Minimum MID count of a gene  Gene name  The start row index of the gene in "/cellBin/geneExp" dataset  Number of cells a gene can be detected  Sum of MID count for the gene  Maximum MID count of a gene in a cell  Maximum MID count of a gene in a cell	share index
GEF (Ce	ell Bin)		cellExpExon  Dataset Optional  cellTypeList  Dataset  Dataset  gene  Dataset	maxCount  compound  geneID  count  attribute  maxExon  ID array  (uint16)  ID array  (S32)  attribute  maxExpCount  minCellCount  minExpCount  compound  geneName  offset  cellcount  expCount  maxMIDcount  attribute  maxExon  minExon	Gene IDs of the genes detected in the cell. ID is the index of "gene" dataset  MID count for the gene  Maximum exon count of a gene in a cell  Exon count (MID) for the gene. The index is same to the "cellExp" dataset  Cell type, "default" stands for undefined cell type  Maximum number of cells a gene can be detected  Maximum MID count of a gene  Minimum number of cells a gene can be detected  Minimum MID count of a gene  The start row index of the gene in "/cellBin// geneExp" dataset  Number of cells a gene can be detected  Sum of MID count for the gene  Maximum MID count of a gene in a cell  Maximum exon count of a gene  Minimum exon count of a gene  Minimum exon count of a gene  Total exon count of a gene, the index of "geneExon" dataset is same to the "gene"	share index
GEF (C	ell Bin)		cellExpExon  Dataset Optional  cellTypeList  Dataset  Dataset  gene  Dataset	maxCount  compound  geneID  count  attribute  maxExon  ID array  (s32)  attribute  maxCellCount  maxExpCount  minCellCount  minExpCount  compound  geneName  offset  cellcount  maxMIDcount  attribute  maxExon  minExon  ID array  (uint32)  attribute  maxCount	Gene IDs of the genes detected in the cell. ID is the index of "gene" dataset  MID count for the gene  Maximum exon count of a gene in a cell  Exon count (MID) for the gene. The index is same to the "cellExp" dataset  Cell type, "default" stands for undefined cell type  Maximum number of cells a gene can be detected  Maximum MID count of a gene  Minimum number of cells a gene can be detected  Minimum MID count of a gene  Gene name  The start row index of the gene in "/cellBin/ geneExp" dataset  Number of cells a gene can be detected  Sum of MID count for the gene  Maximum MID count of a gene in a cell  Maximum exon count of a gene  Minimum exon count of a gene  Maximum MID count of a gene  Maximum MID count of a gene  Minimum exon count of a gene	share index
GEF (Ce	ell Bin)		cellExpExon  Dataset Optional  cellTypeList  Dataset  Dataset  Dataset  Qene  Dataset  Optional	maxCount  compound  geneID  count  attribute  maxExon  ID array  (s32)  attribute  maxCellCount  minCellCount  minExpCount  compound  geneName  offset  cellcount  expCount  maxMIDcount  attribute  maxExon  iD array  (uint32)  attribute  maxCount  compound  cellID	Gene IDs of the genes detected in the cell. ID is the index of "gene" dataset  MID count for the gene  Maximum exon count of a gene in a cell  Exon count (MID) for the gene. The index is same to the "cellExp" dataset  Cell type, "default" stands for undefined cell type  Maximum number of cells a gene can be detected  Maximum MID count of a gene  Minimum number of cells a gene can be detected  Minimum MID count of a gene  The start row index of the gene in "/cellBin/geneExp" dataset  Number of cells a gene can be detected  Sum of MID count for the gene  Maximum MID count of a gene in a cell  Maximum MID count of a gene  Minimum exon count of a gene, the index of "geneExon" dataset is same to the "gene" dataset  Maximum MID count of a gene, the index of "geneExon" dataset is same to the "gene" dataset	share index
GEF (Ce	ell Bin)		cellExpExon  Dataset Optional  cellTypeList  Dataset  Dataset  Dataset  gene  Dataset  Optional	maxCount  compound  geneID  count  attribute  maxExon  ID array  (uint16)  ID array  (s32)  attribute  maxCellCount  minCellCount  minExpCount  compound  geneName  offset  cellcount  maxMIDcount  attribute  maxExon  minExon  ID array  (uint32)  attribute  maxCount  compound  compound  attribute  maxExon  minExon	Gene IDs of the genes detected in the cell. ID is the index of "gene" dataset  MID count for the gene  Maximum exon count of a gene in a cell  Exon count (MID) for the gene. The index is same to the "cellExp" dataset  Cell type, "default" stands for undefined cell type  Maximum number of cells a gene can be detected  Maximum MID count of a gene  Minimum number of cells a gene can be detected  Minimum MID count of a gene  The start row index of the gene in "/cellBin/ geneExp" dataset  Number of cells a gene can be detected  Sum of MID count for the gene  Maximum MID count of a gene in a cell  Maximum exon count of a gene  Minimum exon count of a gene  Total exon count of a gene  Maximum MID count of a gene  Minimum exon count of a gene  The MID count of the gene, whose index is same to the index in "gene" dataset, in the cellID	share index
GEF (Ce	ell Bin)		cellExpExon  (Dataset) (Optional)  cellTypeList  (Dataset)  gene  (Dataset)  (Dataset)  (Dataset)  (Dataset)	maxCount  compound  geneID  count  attribute  maxExon  ID array  (uint16)  ID array  (s32)  attribute  maxExpCount  minCellCount  minExpCount  compound  geneName  offset  cellcount  maxMIDcount  attribute  maxExon  minExon  ID array  (uint32)  attribute  maxCount  compound  cellID	Gene IDs of the genes detected in the cell. ID is the index of "gene" dataset  MID count for the gene  Maximum exon count of a gene in a cell  Exon count (MID) for the gene. The index is same to the "cellExp" dataset  Cell type, "default" stands for undefined cell type  Maximum number of cells a gene can be detected  Maximum MID count of a gene  Minimum number of cells a gene can be detected  Minimum MID count of a gene  The start row index of the gene in "/cellBin/geneExp" dataset  Number of cells a gene can be detected  Sum of MID count for the gene  Maximum MID count of a gene in a cell  Maximum exon count of a gene  Minimum exon count of a gene  Minimum exon count of a gene  Maximum MID count of a gene  Maximum MID count of a gene  Maximum exon count of a gene  Minimum ex	share index
GEF (Ce	ell Bin)		cellExpExon  Dataset Optional  cellTypeList  Dataset  Dataset  Dataset  gene  Dataset  Optional	maxCount  compound  geneID  count  attribute  maxExon  ID array  (uint16)  ID array  (s32)  attribute  maxExpCount  minCellCount  minExpCount  compound  geneName  offset  cellcount  maxMIDcount  attribute  maxExon  minExon  ID array  (uint32)  attribute  maxCount  compound  compound  attribute  maxExon  minExon	Gene IDs of the genes detected in the cell. ID is the index of "gene" dataset  MID count for the gene  Maximum exon count of a gene in a cell  Exon count (MID) for the gene. The index is same to the "cellExp" dataset  Cell type, "default" stands for undefined cell type  Maximum number of cells a gene can be detected  Maximum MID count of a gene  Minimum number of cells a gene can be detected  Minimum MID count of a gene  The start row index of the gene in "/cellBin/ geneExp" dataset  Number of cells a gene can be detected  Sum of MID count for the gene  Maximum MID count of a gene in a cell  Maximum exon count of a gene  Minimum exon count of a gene  Total exon count of a gene  Maximum MID count of a gene  Minimum exon count of a gene  The MID count of the gene, whose index is same to the index in "gene" dataset, in the cellID	share index
GEF (C	ell Bin)		cellExpExon  Dataset Optional  cellTypeList  Dataset  gene  Dataset  Dataset  Dataset  geneExp  Dataset  geneExp	maxCount  compound  geneID  count  attribute  maxExon  ID array  (s32)  attribute  maxCellCount  minCellCount  minExpCount  compound  geneName  offset  cellcount  maxExon  minExon  ID array  (uint32)  attribute  maxCount  compound  cellID  count  attribute  maxExon  ID array  (uint32)  attribute  maxCount  compound  cellID  count	Gene IDs of the genes detected in the cell. ID is the index of "gene" dataset  MID count for the gene  Maximum exon count of a gene in a cell  Exon count (MID) for the gene. The index is same to the "cellExp" dataset  Cell type, "default" stands for undefined cell type  Maximum number of cells a gene can be detected  Maximum MID count of a gene  Minimum number of cells a gene can be detected  Minimum number of cells a gene in "(cellBin/geneExp" dataset  Number of cells a gene can be detected  Sum of MID count for the gene  Maximum MID count of a gene in a cell  Maximum exon count of a gene  Minimum exon count of a gene whose index is same to the index in "gene" dataset  The MID count of the gene, whose index is same to the index in "gene" dataset, in the cellID  Maximum exon expression of a gene in a cell. The index of "geneExpExon" dataset is same to the	share index
GEF (Ce	ell Bin)		cellExpExon  Dataset Optional  cellTypeList  Dataset  gene  Dataset  Dataset  Dataset  geneExp  Dataset  geneExp	maxCount  compound  geneID  count  attribute  maxExon  ID array  (s32)  attribute  maxCellCount  minCellCount  minExpCount  compound  geneName  offset  cellcount  maxExon  minExon  ID array  (uint32)  attribute  maxCount  compound  cellID  count  attribute  maxExon  ID array  (uint32)  attribute  maxCount  compound  cellID  count	Gene IDs of the genes detected in the cell. ID is the index of "gene" dataset  MID count for the gene  Maximum exon count of a gene in a cell  Exon count (MID) for the gene. The index is same to the "cellExp" dataset  Cell type, "default" stands for undefined cell type  Maximum number of cells a gene can be detected  Maximum MID count of a gene  Minimum number of cells a gene can be detected  Minimum MID count of a gene  The start row index of the gene in "/cellBin/geneExp" dataset  Number of cells a gene can be detected  Sum of MID count for the gene  Maximum MID count of a gene in a cell  Maximum exon count of a gene  Total exon count of a gene  Total exon count of a gene  Minimum exon count of a gene  CellID that contains the gene whose index is same to the index in "gene" dataset. In the cellID  Maximum exon expression of a gene in a cell  Exon count of a gene, whose index is same to the index in "gene" dataset, in the cellID  Maximum exon expression of a gene in a cell  Exon count of a gene in a cell. The index of "geneExp" dataset is same to the "gene whose index is same to the index in "gene" dataset, in the cellID	share index
GEF (Ce	ell Bin)		cellExpExon  Dataset Optional  cellTypeList  Dataset  gene  Dataset  Dataset  Dataset  geneExp  Dataset  geneExp	maxCount  compound  geneID  count  attribute  maxExon  ID array  (s32)  attribute  maxCellCount  minCellCount  minExpCount  compound  geneName  offset  cellcount  maxExpCount  attribute  maxExon  minExon  ID array  (uint32)  attribute  maxCount  compound  cellID  count  attribute  maxExon  minExon  ID array  (uint32)  attribute  maxCount  compound  cellID	Gene IDs of the genes detected in the cell. ID is the index of "gene" dataset  MID count for the gene  Maximum exon count of a gene in a cell  Exon count (MID) for the gene. The index is same to the "cellExp" dataset  Cell type, "default" stands for undefined cell type  Maximum number of cells a gene can be detected  Maximum MID count of a gene  Minimum number of cells a gene can be detected  Minimum MID count of a gene  The start row index of the gene in "/cellBin// geneExp" dataset  Number of cells a gene can be detected  Sum of MID count for the gene  Maximum MID count of a gene in a cell  Maximum exon count of a gene  Minimum exon count of a gene  Minimu	share index
GEF (Ce	ell Bin)		cellExpExon  Dataset Optional  cellTypeList  Dataset  gene  (Dataset)  geneExon  Dataset Optional  geneExp  Dataset Optional	maxCount  compound  geneID  count  attribute  maxExon  ID array  (s32)  attribute  maxCellCount  minCellCount  minExpCount  compound  geneName  offset  cellcount  expCount  maxMIDcount  attribute  maxExon  minExon  ID array  (uint32)  attribute  maxCount  compound  cellID  count  attribute  maxCount  compound  compound  cellID  count  attribute  maxCount  compound  compound  cellID  count  attribute  maxCount  compound  co	Gene IDs of the genes detected in the cell. ID is the index of "gene" dataset  MID count for the gene  Maximum exon count of a gene in a cell  Exon count (MID) for the gene. The index is same to the "cellExp" dataset  Cell type, "default" stands for undefined cell type  Maximum number of cells a gene can be detected  Maximum MID count of a gene  Minimum number of cells a gene can be detected  Minimum MID count of a gene  Minimum MID count of a gene  Maximum MID count for the gene in "/cellBin/ geneExp" dataset  Number of cells a gene can be detected  Sum of MID count for the gene  Maximum MID count of a gene in a cell  Maximum exon count of a gene  Minimum exon count of a gene  Total exon count of a gene  Maximum MID count of a gene  Total exon count of a gene, the index of "geneExon" dataset is same to the "gene" dataset  The MID count of the gene whose index is same to the index in "gene" dataset. in the cellID  Maximum exon expression of a gene in a cell. The lindex of "geneExop" dataset is same to the "geneExop" dataset  Maximum exon expression of a gene in a cell. The lindex of "geneExp" dataset  Maximum exon expression of a gene in a cell. The lindex of "geneExp" dataset  Maximum exon expression of a gene in a cell. The lindex of "geneExp" dataset	shere index
GEF (Ce	ell Bin)	attribute	cellExpExon  Dataset Optional  cellTypeList  Dataset  gene  (Dataset)  geneExon  Dataset Optional  geneExp  Dataset Optional	maxCount  compound  geneID  count  attribute  maxExon  ID array  (s32)  attribute  maxCellCount  minCellCount  minExpCount  compound  geneName  offset  cellcount  expCount  maxMIDcount  attribute  maxExon  ID array  (uint32)  attribute  maxCount  compound  cellID  count  attribute  maxCount  compound  cellID  count  compound  cellID  attribute  maxCount  compound  compound  cellID	Gene IDs of the genes detected in the cell. ID is the index of "gene" dataset  MID count for the gene  Maximum exon count of a gene in a cell  Exon count (MID) for the gene. The index is same to the "cellExp" dataset  Cell type, "default" stands for undefined cell type  Maximum number of cells a gene can be detected  Maximum MID count of a gene  Minimum number of cells a gene can be detected  Minimum MID count of a gene  The start row index of the gene in "(cellBin/ geneExp" dataset  Number of cells a gene can be detected  Sum of MID count for the gene  Maximum MID count of a gene in a cell  Maximum exon count of a gene  Minimum exon count of a gene  Total exon count of a gene, the index of "geneExon" dataset is same to the "gene" dataset  The MID count of the gene whose index is same to the index in "gene" dataset. In the cellID  Maximum exon expression of a gene in a cell  Exon count of a gene in a cell. The index of "geneExpExon" dataset is same to the "gene" dataset. In the cellID  Exon count of a gene in a cell. The index of "geneExpExon" dataset  Maximum exon expression of a gene in a cell  Exon count of a gene in a cell. The index of "geneExpExon" dataset  Maximum exon expression of a gene in a cell  Exon count of a gene in a cell. The index of "geneExpExon" dataset  Metadata of encoded precomputed data in JSON  Bytecode of the chunk	share index
GEF (Ce	ell Bin)	attribute  geftool_ver  offsetX	cellExpExon  Dataset Optional  cellTypeList  Dataset  gene  Dataset Optional  geneExon  Dataset Optional  geneExpExon  Dataset Optional	maxCount  compound  geneID  count  attribute  maxExon  ID array  (s32)  attribute  maxCellCount  minCellCount  minExpCount  compound  geneName  offset  cellcount  expCount  maxMIDcount  attribute  maxExon  minExon  ID array  (uint32)  attribute  maxCount  compound  cellID  count  attribute  maxCount  compound  compound  cellID  count  attribute  maxCount  compound  compound  cellID  count  attribute  maxCount  compound  co	Gene IDs of the genes detected in the cell. ID is the index of "gene" dataset  MID count for the gene  Maximum exon count of a gene in a cell  Exon count (MID) for the gene. The index is same to the "cellExp" dataset  Cell type, "default" stands for undefined cell type  Maximum number of cells a gene can be detected  Maximum MID count of a gene  Minimum number of cells a gene can be detected  Minimum MID count of a gene  The start row index of the gene in "(cellBin/ geneExp" dataset  Number of cells a gene can be detected  Sum of MID count for the gene  Maximum MID count of a gene in a cell  Maximum exon count of a gene  Minimum exon count of a gene  Total exon count of a gene, the index of "geneExon" dataset is same to the "gene" dataset  The MID count of the gene whose index is same to the index in "gene" dataset. In the cellID  Maximum exon expression of a gene in a cell  Exon count of a gene in a cell. The index of "geneExpExon" dataset is same to the "gene" dataset. In the cellID  Exon count of a gene in a cell. The index of "geneExpExon" dataset  Maximum exon expression of a gene in a cell  Exon count of a gene in a cell. The index of "geneExpExon" dataset  Maximum exon expression of a gene in a cell  Exon count of a gene in a cell. The index of "geneExpExon" dataset  Metadata of encoded precomputed data in JSON  Bytecode of the chunk	share index
GEF (Ce	ell Bin)	geftool_ver	cellExpExon  Dataset Optional  cellTypeList  Dataset  Dataset  gene  Dataset  geneExp  Dataset Optional  geneExp  Dataset Optional	maxCount  compound  geneID  count  attribute  maxExon  ID array  (s32)  attribute  maxCellCount  minCellCount  minExpCount  compound  geneName  offset  cellcount  expCount  maxMIDcount  attribute  maxExon  minExon  ID array  (uint32)  attribute  maxCount  compound  cellID  count  attribute  maxCount  compound  compound  cellID  count  attribute  maxCount  compound  compound  cellID  count  attribute  maxCount  compound  co	Gene IDs of the genes detected in the cell. ID is the index of "gene" dataset  MID count for the gene  Maximum exon count of a gene in a cell  Exon count (MID) for the gene. The index is same to the "cellExp" dataset  Cell type, "default" stands for undefined cell type  Maximum number of cells a gene can be detected  Maximum MID count of a gene  Minimum number of cells a gene can be detected  Minimum MID count of a gene  The start row index of the gene in "(cellBin/ geneExp" dataset  Number of cells a gene can be detected  Sum of MID count for the gene  Maximum MID count of a gene in a cell  Maximum exon count of a gene  Minimum exon count of a gene  Total exon count of a gene, the index of "geneExon" dataset is same to the "gene" dataset  The MID count of the gene whose index is same to the index in "gene" dataset. In the cellID  Maximum exon expression of a gene in a cell  Exon count of a gene in a cell. The index of "geneExpExon" dataset is same to the "gene" dataset. In the cellID  Exon count of a gene in a cell. The index of "geneExpExon" dataset  Maximum exon expression of a gene in a cell  Exon count of a gene in a cell. The index of "geneExpExon" dataset  Maximum exon expression of a gene in a cell  Exon count of a gene in a cell. The index of "geneExpExon" dataset  Metadata of encoded precomputed data in JSON  Bytecode of the chunk	share index
GEF (Ce	ell Bin)	geftool_ver offsetX offsetY omics	cellExpExon  (Dataset   Optional)  cellTypeList  Dataset    Dataset    gene  (Dataset   Optional)  geneExon  (Dataset   Optional)  geneExp  Dataset    CodedCellBlock  Group   Optional    Minimum x coordinate in bin 1  Minimum y coordinate in bin 1  Omics name	maxCount  compound  geneID  count  attribute  maxExon  ID array  (s32)  attribute  maxCellCount  minCellCount  minExpCount  compound  geneName  offset  cellcount  expCount  maxMIDcount  attribute  maxExon  minExon  ID array  (uint32)  attribute  maxCount  compound  cellID  count  attribute  maxCount  compound  compound  cellID  count  attribute  maxCount  compound  compound  cellID  count  attribute  maxCount  compound  co	Gene IDs of the genes detected in the cell. ID is the index of "gene" dataset  MID count for the gene  Maximum exon count of a gene in a cell  Exon count (MID) for the gene. The index is same to the "cellExp" dataset  Cell type, "default" stands for undefined cell type  Maximum number of cells a gene can be detected  Maximum MID count of a gene  Minimum number of cells a gene can be detected  Minimum MID count of a gene  The start row index of the gene in "(cellBin/ geneExp" dataset  Number of cells a gene can be detected  Sum of MID count for the gene  Maximum MID count of a gene in a cell  Maximum exon count of a gene  Minimum exon count of a gene  Total exon count of a gene, the index of "geneExon" dataset is same to the "gene" dataset  The MID count of the gene whose index is same to the index in "gene" dataset. In the cellID  Maximum exon expression of a gene in a cell  Exon count of a gene in a cell. The index of "geneExpExon" dataset is same to the "gene" dataset. In the cellID  Exon count of a gene in a cell. The index of "geneExpExon" dataset  Maximum exon expression of a gene in a cell  Exon count of a gene in a cell. The index of "geneExpExon" dataset  Maximum exon expression of a gene in a cell  Exon count of a gene in a cell. The index of "geneExpExon" dataset  Metadata of encoded precomputed data in JSON  Bytecode of the chunk	share index
GEF (Ce	ell Bin)	geftool_ver offsetX offsetY	cellExpExon  (Dataset) (Optional)  cellTypeList (Dataset)  gene (Dataset)  geneExon (Dataset) (Optional)  geneExpExon (Dataset) (Optional)  geneExpExon (Dataset) (Optional)  geneExpExon (Dataset) (Optional)	maxCount  compound  geneID  count  attribute  maxExon  ID array  (s32)  attribute  maxCellCount  minCellCount  minExpCount  compound  geneName  offset  cellcount  expCount  maxMIDcount  attribute  maxExon  minExon  ID array  (uint32)  attribute  maxCount  compound  cellID  count  attribute  maxCount  compound  compound  cellID  count  attribute  maxCount  compound  compound  cellID  count  attribute  maxCount  compound  co	Gene IDs of the genes detected in the cell. ID is the index of "gene" dataset  MID count for the gene  Maximum exon count of a gene in a cell  Exon count (MID) for the gene. The index is same to the "cellExp" dataset  Cell type, "default" stands for undefined cell type  Maximum number of cells a gene can be detected  Maximum MID count of a gene  Minimum number of cells a gene can be detected  Minimum MID count of a gene  The start row index of the gene in "(cellBin/ geneExp" dataset  Number of cells a gene can be detected  Sum of MID count for the gene  Maximum MID count of a gene in a cell  Maximum exon count of a gene  Minimum exon count of a gene  Total exon count of a gene, the index of "geneExon" dataset is same to the "gene" dataset  The MID count of the gene whose index is same to the index in "gene" dataset. In the cellID  Maximum exon expression of a gene in a cell  Exon count of a gene in a cell. The index of "geneExpExon" dataset is same to the "gene" dataset. In the cellID  Exon count of a gene in a cell. The index of "geneExpExon" dataset  Maximum exon expression of a gene in a cell  Exon count of a gene in a cell. The index of "geneExpExon" dataset  Maximum exon expression of a gene in a cell  Exon count of a gene in a cell. The index of "geneExpExon" dataset  Metadata of encoded precomputed data in JSON  Bytecode of the chunk	share index