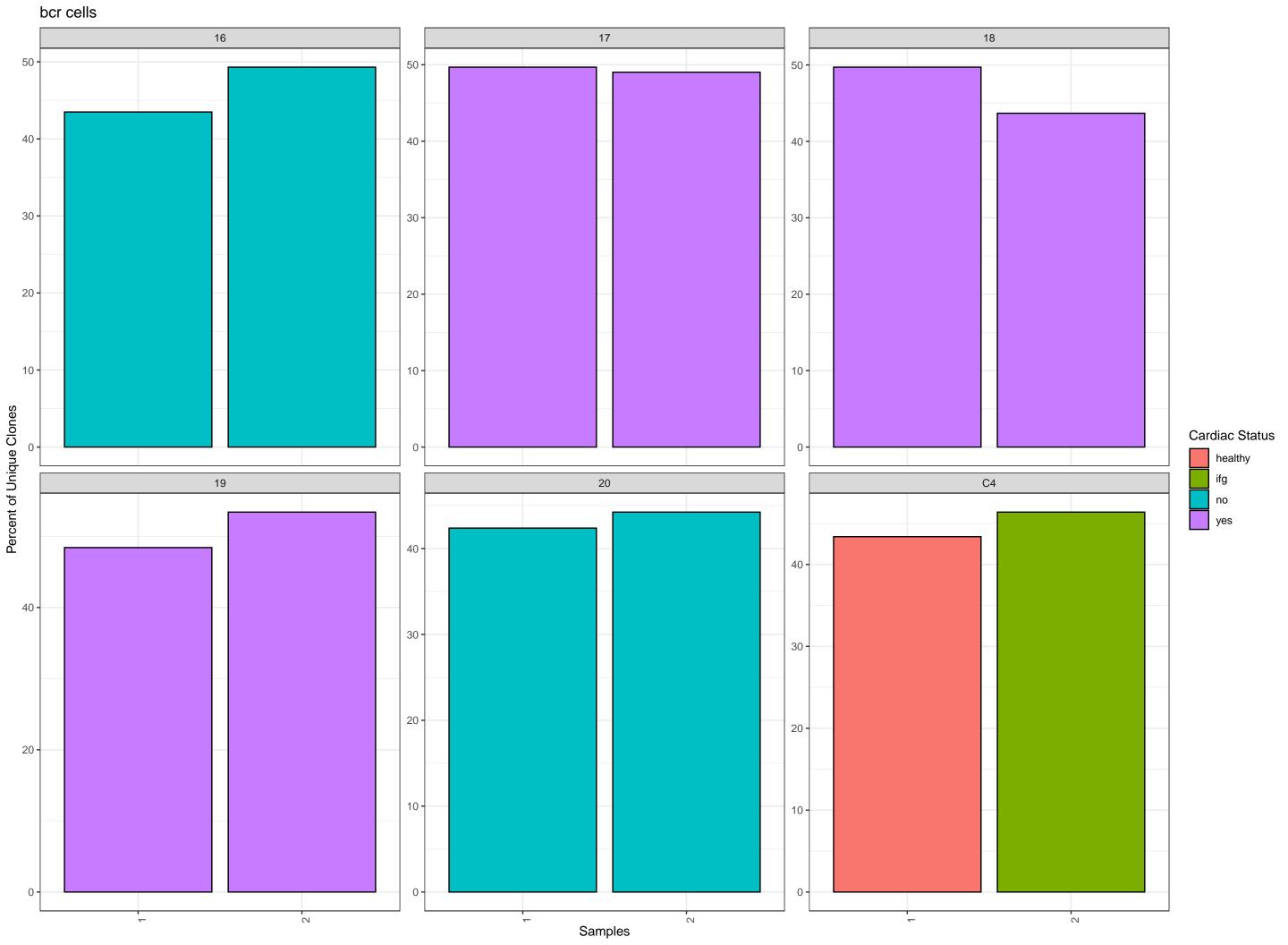
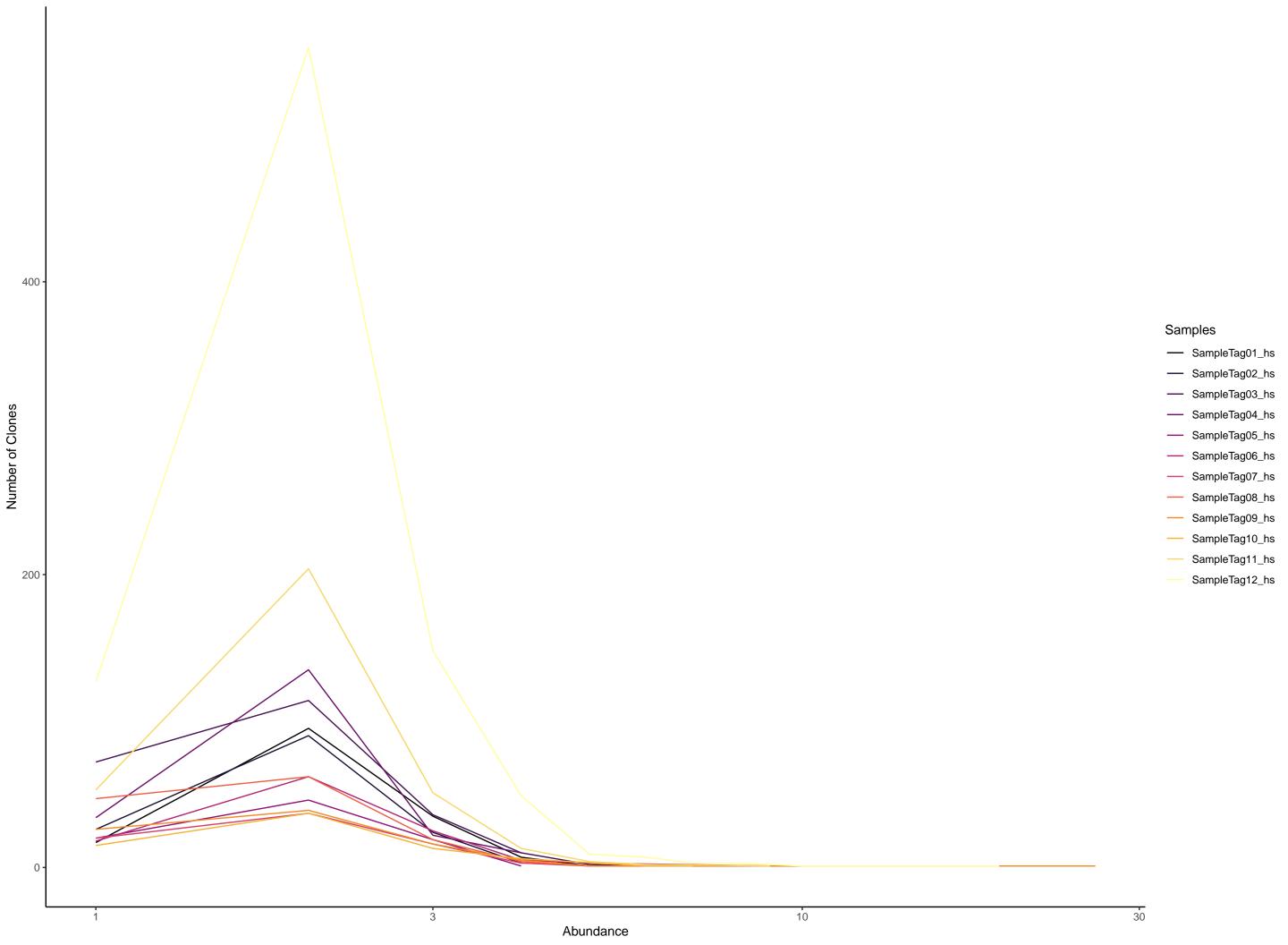
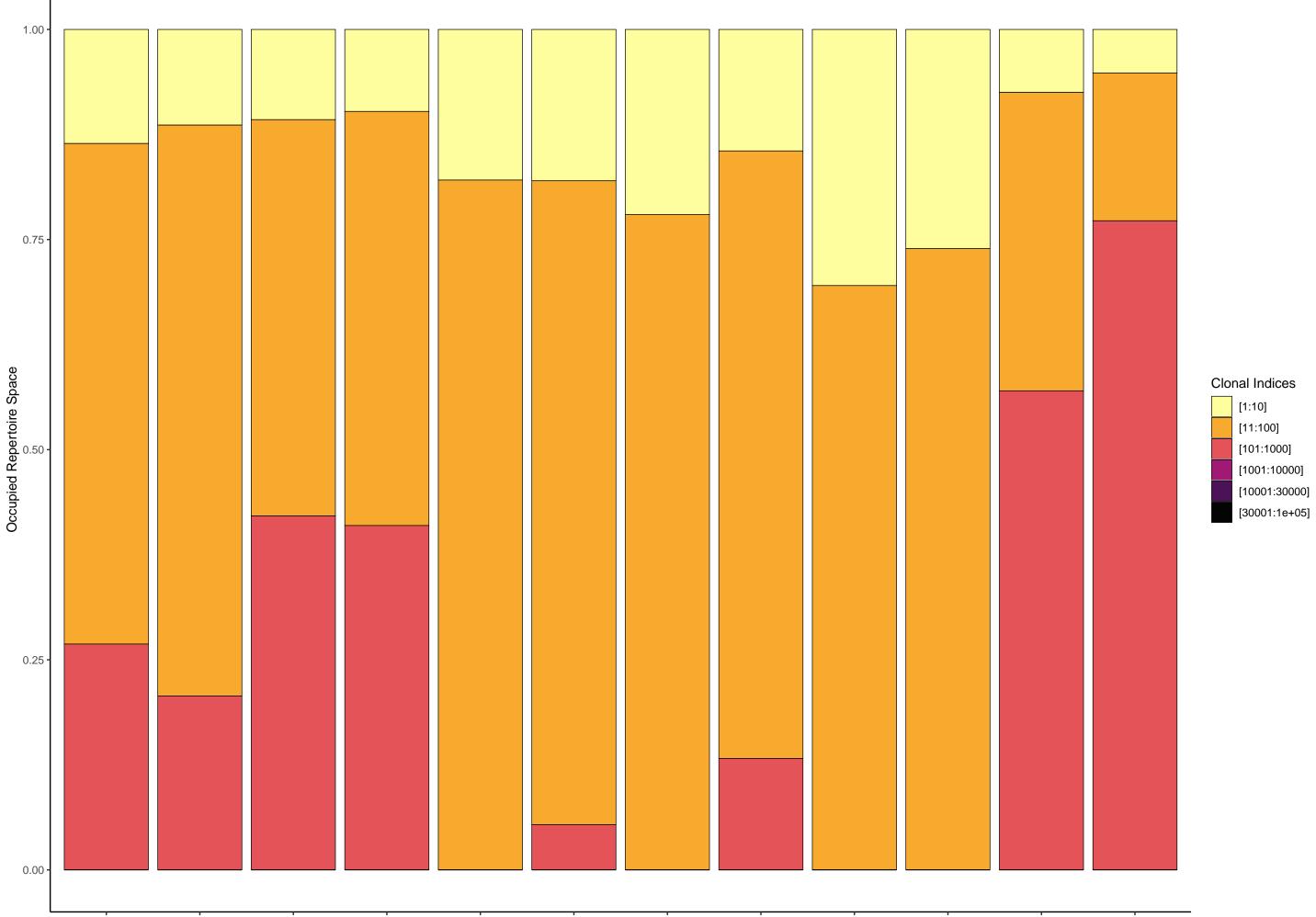


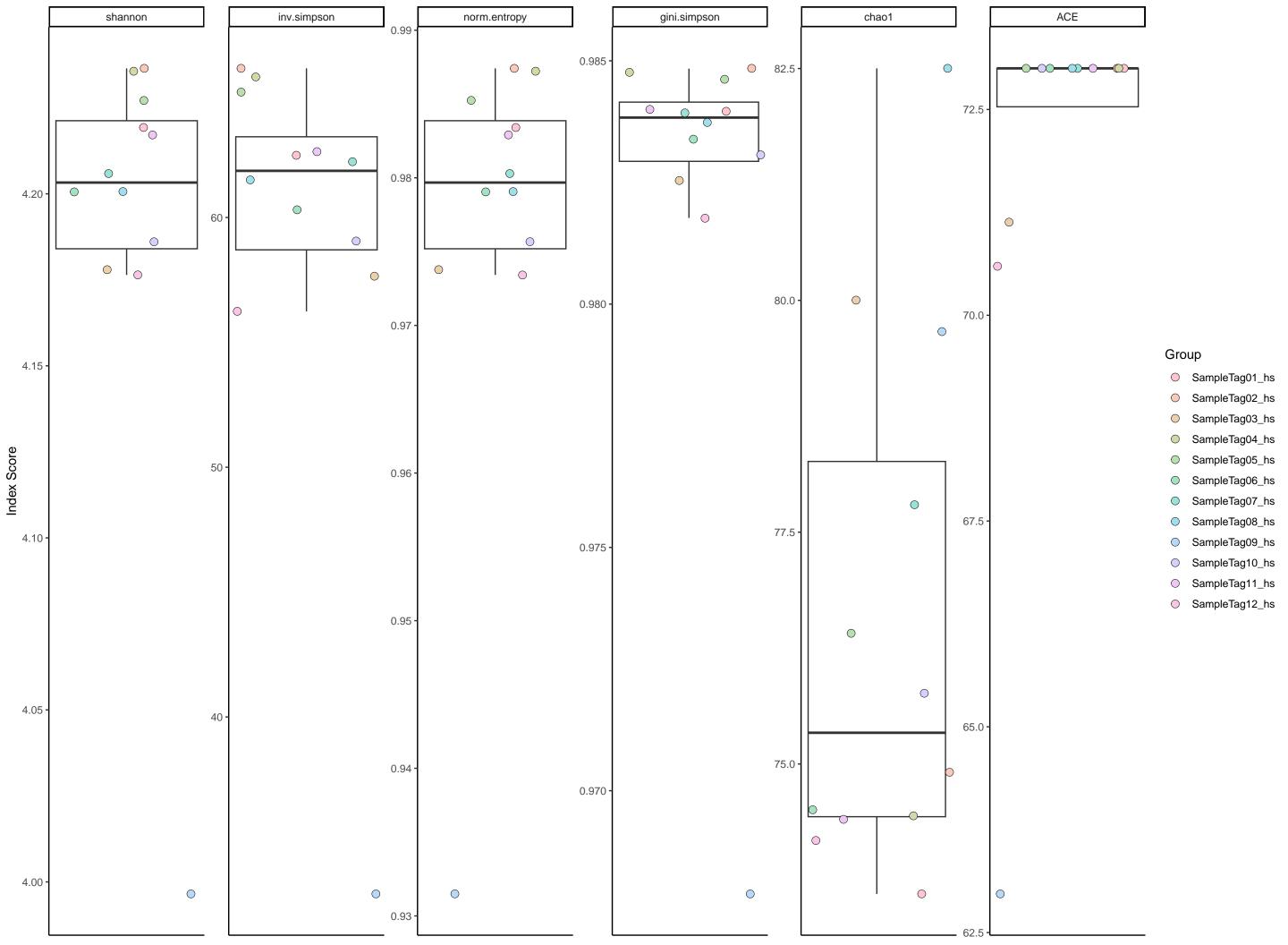
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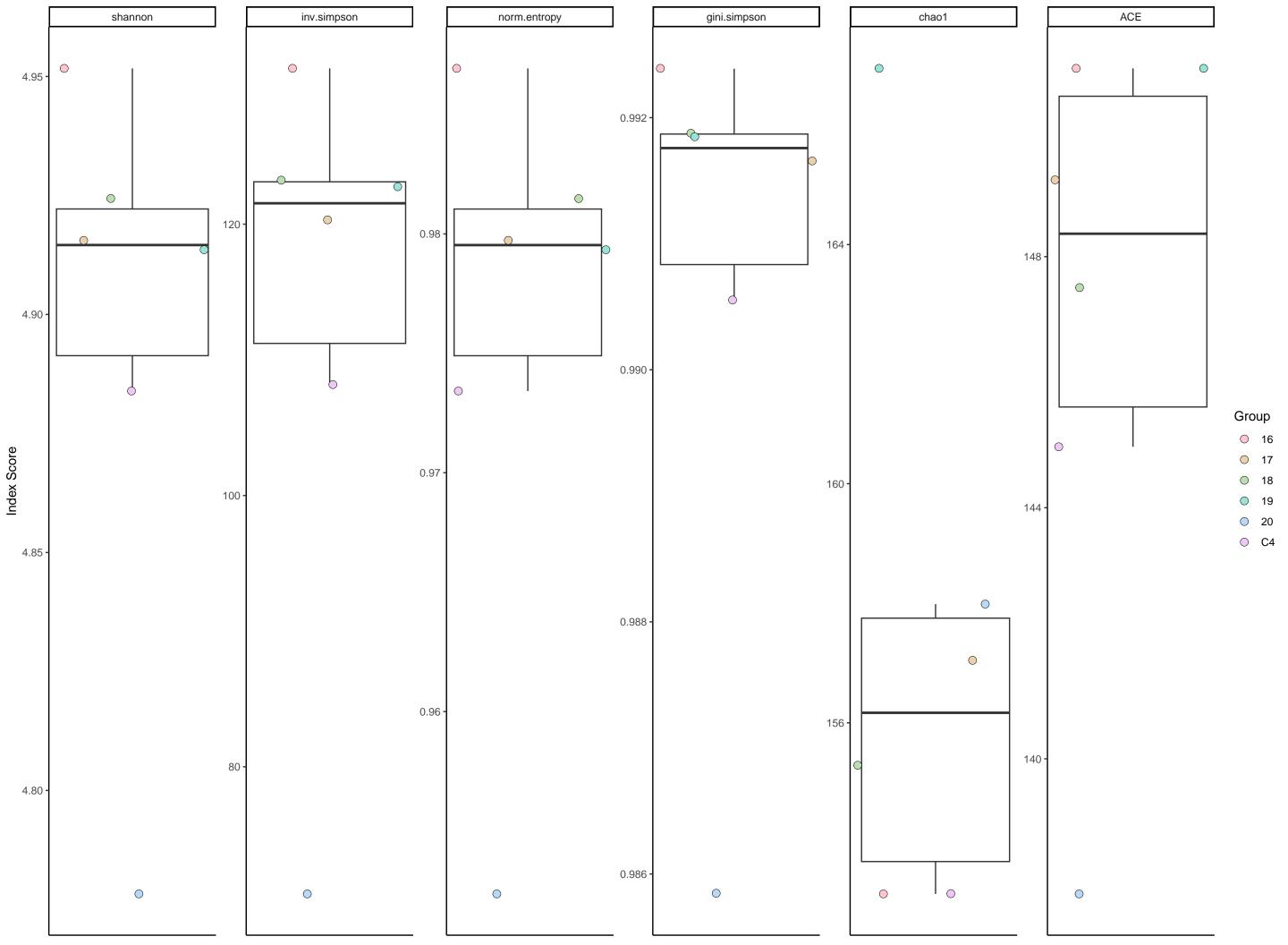


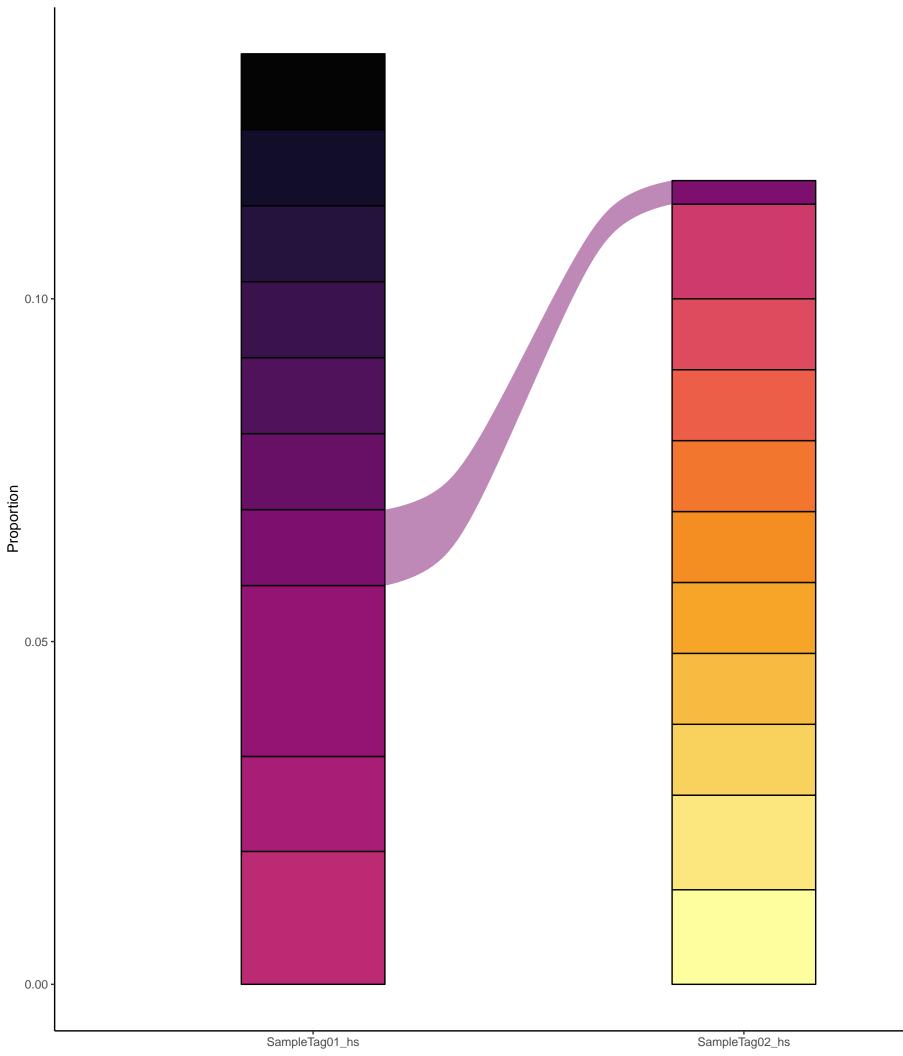




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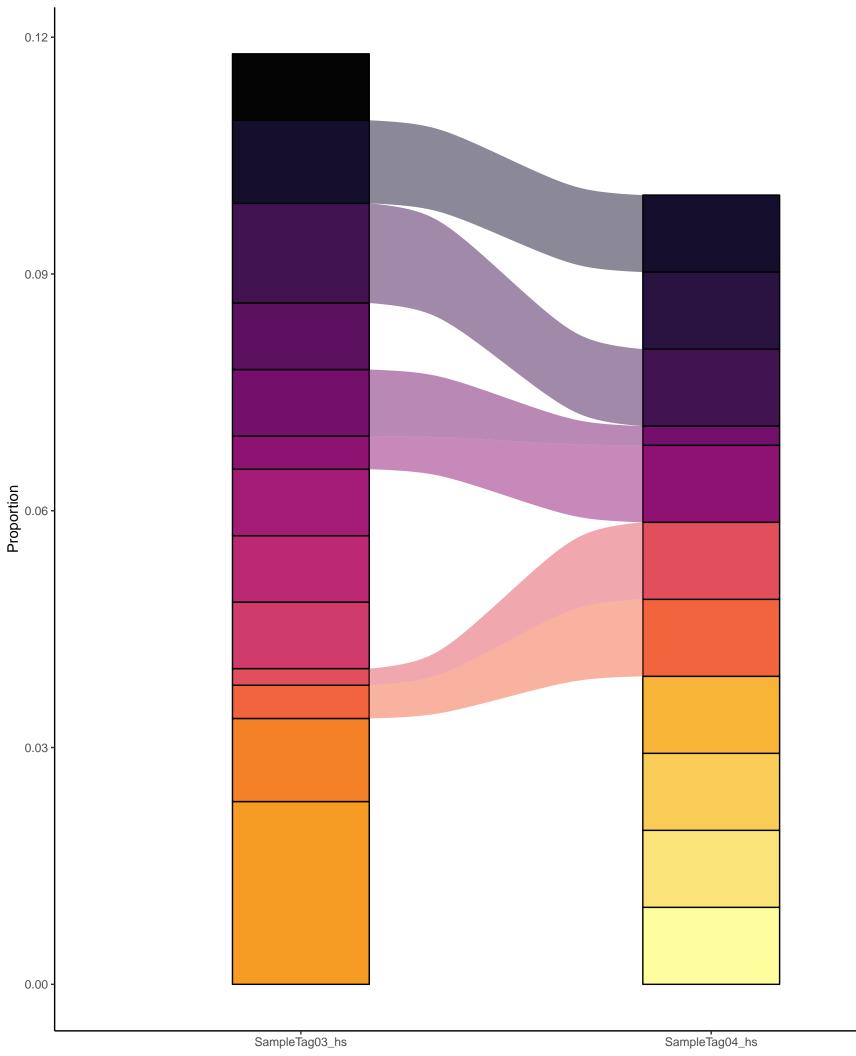




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IGHV3-23\*01.IGHD1-26\*01.IGHJ4\*02.IGHM\_IGKV4-1\*01.IGKJ1\*01.IGKC
IGHV3-30\*07.IGHD3-10\*01.IGHJ4\*02.IGHM\_IGLV3-21\*02.IGLJ2\*01.IGLC2
IGHV3-33\*03.IGHD3-16\*01.IGHJ1\*01.IGHG2\_IGKV1-5\*03.IGKJ1\*01.IGKC
IGHV3-48\*01.IGHD3-10\*01.IGHJ4\*02.IGHM\_NA
IGHV3-74\*01.IGHD5-18\*01.IGHJ4\*02.IGHM\_NA
NA\_IGKV3-15\*01.IGKJ1\*01.IGKC
NA\_IGLV1-36\*01.IGLJ1\*01.IGLC1
NA\_IGLV1-36\*01.IGLJ1\*01.IGLC2
IGHV1-18\*01.IGHD2-15\*01.IGLC2

NA\_IGLV1-36\*01.IGLJ2\*01.IGLC2
IGHV1-18\*01.IGHD2-15\*01.IGHJ6\*03.IGHM\_IGKV2-28\*01.IGKJ3\*01.IGKC
IGHV1-2\*02.IGHD3-22\*01.IGHJ4\*02.IGHD\_NA
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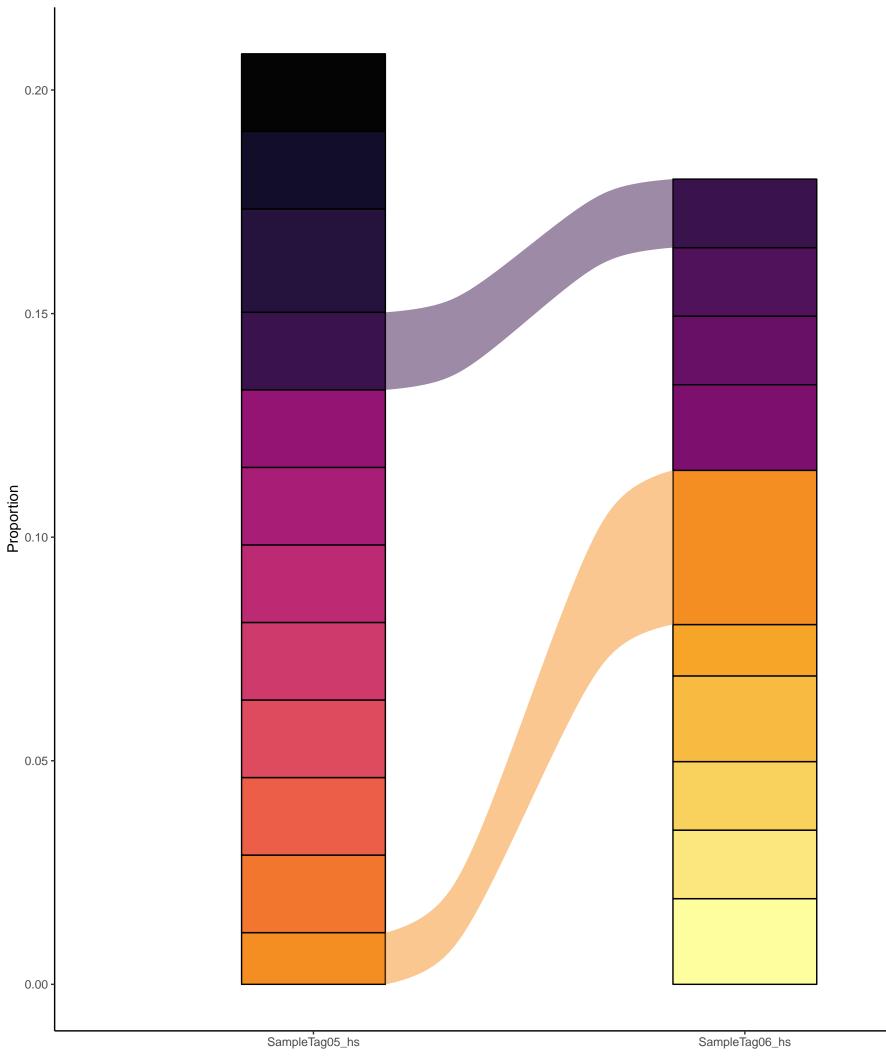
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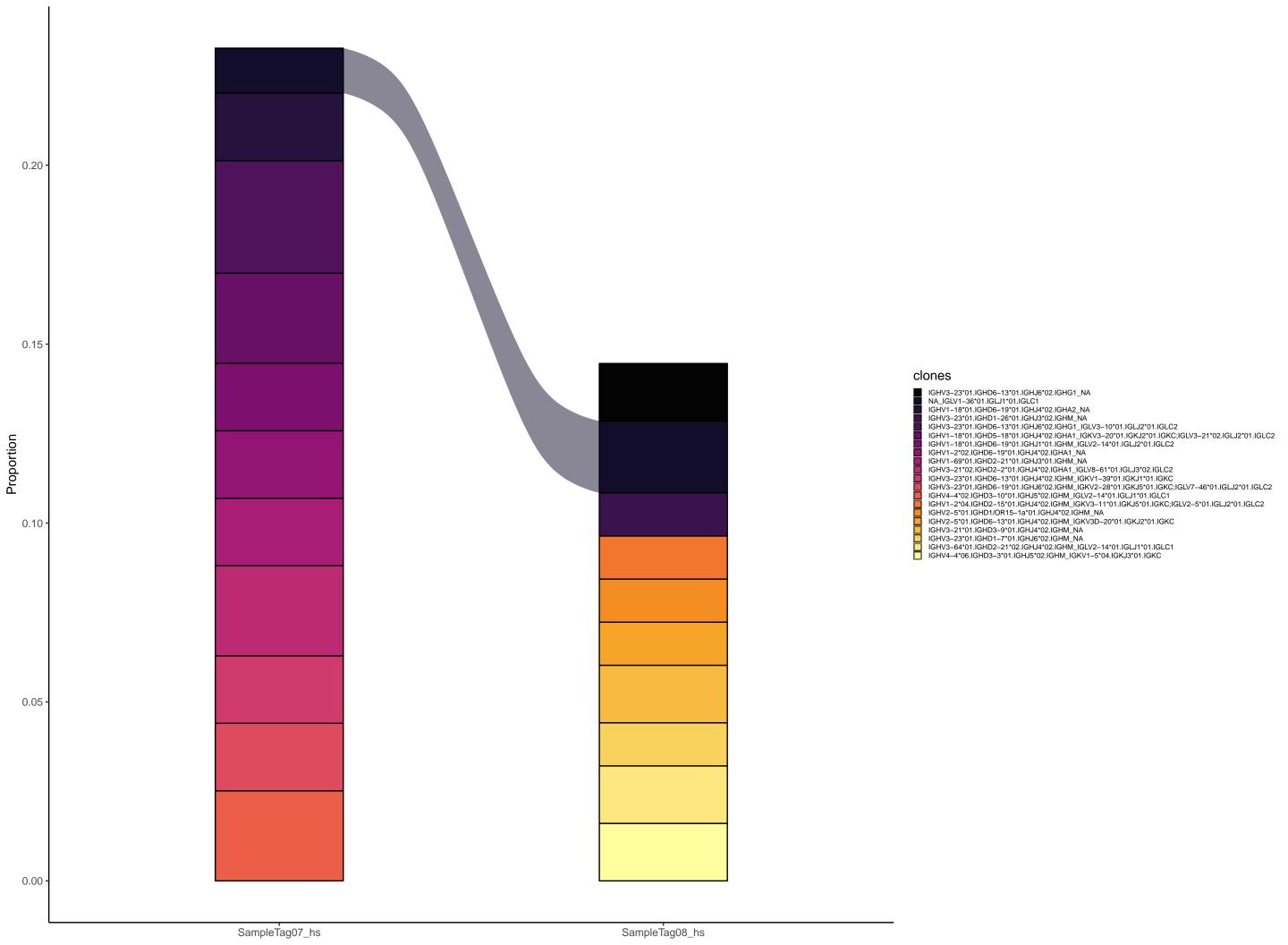
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| NA\_IGKV2D-29\*01.IGKJ2\*01.IGKC
| NA\_IGKV3-15\*01.IGKD1\*101.IGKC
| IGHV1-69\*02.IGHD3-22\*01.IGHJ5\*02.IGHM\_NA
| IGHV3-11\*06.IGHD2-15\*01.IGHJ6\*02.IGHM\_NA
| IGHV3-21\*06.IGHD4-23\*01.IGHJ6\*02.IGHM\_IGLU1-36\*01.IGLJ1\*01.IGLC1
| IGHV3-30\*07.IGHD3-10\*01.IGHJ4\*02.IGHM\_NA
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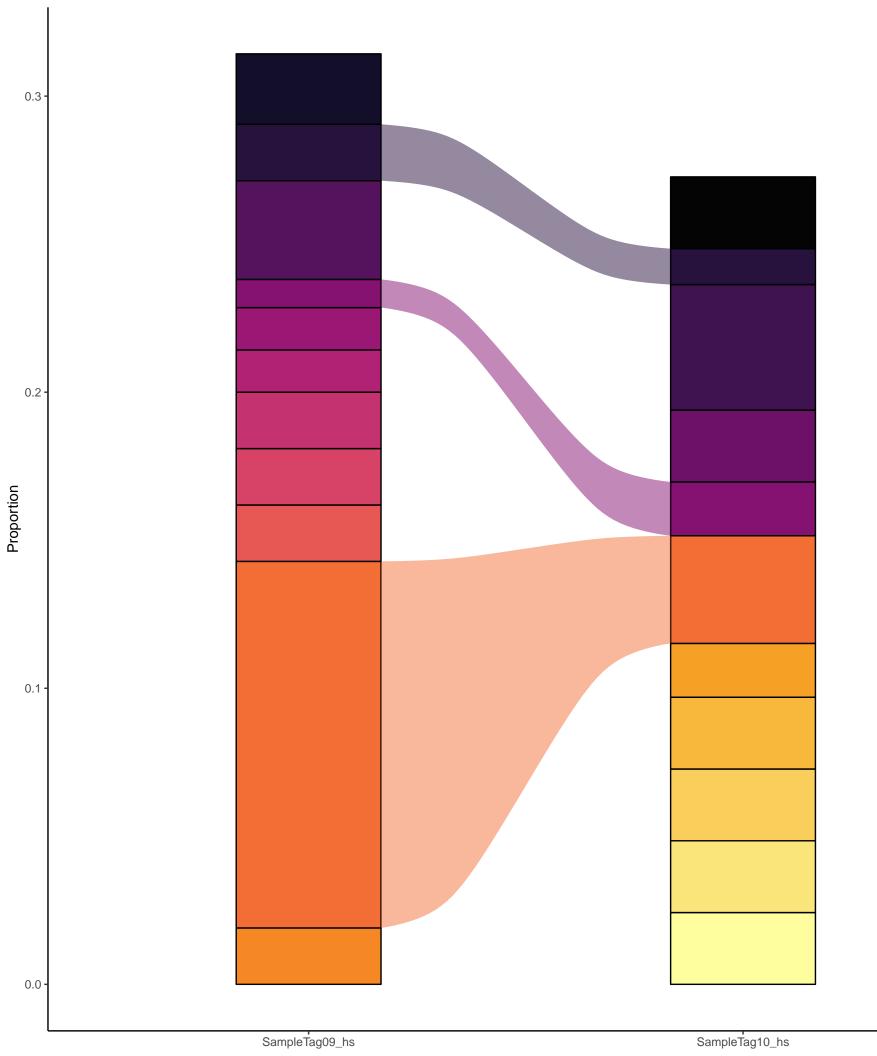
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| IGHV5-10-1\*01.IGHD3-3\*01.IGHJ4\*02.IGHA1\_IGLV2-14\*01.IGLJ3\*02.IGLC3\_IGLC7 | NA\_IGKV4-1\*01.IGKJ2\*01.IGKC | NA\_IGLV1-40\*01.IGLJ2\*01.IGLC2 | IGHV1-2\*02.IGHD2-21\*02.IGHJ3\*02.IGHM\_NA | IGHV1/OR15-3\*02.IGHD2-15\*01.IGHJ4\*01.IGHA2\_IGKV4-1\*01.IGKJ4\*01.IGKC;IGLV1-51\*01.IGLJ3\*02.IGLC3\_IGLC7 | IGHV2-5\*01.IGHD3-3\*01.IGHJ4\*02.IGHM\_IGKV3-15\*01.IGKJ2\*01.IGKC;IGLV1-36\*01.IGLJ3\*02.IGLC2 | IGHV3-74\*01.IGHD1-14\*01.IGHJ2\*01.IGHM\_IGKV1-39\*01.IGKJ4\*01.IGKC;IGLV1-40\*01.IGLJ3\*02.IGLC3\_IGLC7



| IGHV1-46\*01.IGHD2-15\*01.IGHJ6\*02.IGHG2\_NA | IGHV1-69\*02.IGHD1-26\*01.IGHJ4\*02.IGHM\_NA | NA\_IGKV1-39\*01.IGKL\*0\*1.IGHJ4\*02.IGHM\_NA | NA\_IGKV2-28\*01.IGKJ5\*01.IGKC | NA\_IGKV2-29\*01.IGKJ5\*01.IGKC | NA\_IGKV2-29\*01.IGKJ5\*01.IGKC | NA\_IGKV2D-29\*01.IGKJ2\*01.IGKC | IGHV1-2\*02.IGHD2-8\*01.IGHJ3\*01.IGHA1\_NA | IGHV5-10-1\*01.IGHD3-10\*01.IGHJ4\*02.IGHG1\_NA | IGHV5-2\*02.IGHD6-19\*01.IGHJ3\*02.IGHM\_IGLV1-40\*01.IGLJ1\*01.IGLC1 | IGHV1-46\*01.IGHD4-23\*01.IGHJ3\*02.IGHM\_IGLV2-23\*01.IGLJ3\*02.IGLC3\_IGLC7 | IGHV1-46\*01.IGHD6-13\*01.IGHJ3\*02.IGHM\_IGLV2-23\*01.IGLJ3\*02.IGLC3\_IGLC7 | IGHV1-69\*01.IGHD6-6\*01.IGHJ4\*02.IGHM\_IGLV4-69\*01.IGLJ3\*02.IGLC3\_IGLC7 | IGHV1-69\*01.IGHD6-6\*01.IGHJ4\*02.IGHM\_IGLV3-21\*02.IGLJ2\*01.IGLC2 | IGHV2-51\*01.IGHD6-6\*01.IGHJ4\*02.IGHM\_IGLV3-21\*02.IGLJ2\*01.IGLC2 | IGHV3-21\*01.IGHD8-16\*01.IGHJ4\*02.IGHM\_IGLV2-14\*01.IGLJ1\*01.IGLC1 | IGHV4-4\*07.IGHD1-14\*01.IGHJ4\*02.IGHM\_IGLV4-6\*01.IGKJ1\*01.IGKC | IGHV1-18\*01.IGHD5-2\*02.IGHJ4\*02.IGHM\_IGKV4-1\*01.IGKJ1\*01.IGKC | IGHV1-18\*01.IGHD5-18\*01.IGHJ4\*02.IGHM\_IGKV3-20\*01.IGKJ2\*01.IGKC | IGHV3-23\*01.IGHD5-18\*01.IGHJ4\*02.IGHM\_IGKV3-20\*01.IGKJ2\*01.IGKC | IGHV3-23\*01.IGHD5-01.IGHJ4\*02.IGHA1\_IGKV3-20\*01.IGKJ2\*01.IGKC | IGHV3-23\*01.IGHD5-01.IGHJ4\*02.IGHA1\_IGKV3-20\*01.IGKJ5\*01.IGKC | IGHV3-23\*01.IGHD5-01.IGHJ4\*02.IGHA1\_IGKV3-20\*01.IGKJ5\*01.IGKC | IGHV3-23\*01.IGHD5-01.IGHJ4\*02.IGHA1\_IGKV3-20\*01.IGKJ5\*01.IGKC | IGHV3-23\*01.IGHD5-02\*07.IGHJ4\*02.IGHA2\_IGKV3-01.IGK5\*01.IGKC; IGLV1-47\*01.IGLJ3\*02.IGLC2 | IGHV3-23\*01.IGHD1-26\*01.IGHJ4\*02.IGHA2\_IGKV3-01.IGK5\*01.IGKC; IGLV1-47\*01.IGLJ3\*02.IGLC2 | IGHV3-23\*01.IGHD1-26\*01.IGHJ4\*02.IGHA2\_IGKV3-01.IGK5\*01.IGKC; IGLV1-47\*01.IGLJ3\*02.IGLC2 | IGHV3-23\*01.IGHD1-26\*01.IGHJ4\*02.IGHA2\_IGKV3-01.IGK5\*01.IGKC; IGLV1-47\*01.IGLJ3\*02.IGLC2 | IGHV3-23\*01.IGHD1-26\*01.IGHJ4\*02.IGHA2\_IGKV3-0\*01.IGKJ5\*01.IGKC; IGLV1-47\*01.IGLJ3\*02.IGLC2 | IGHV3-0\*01.IGKD1\*01



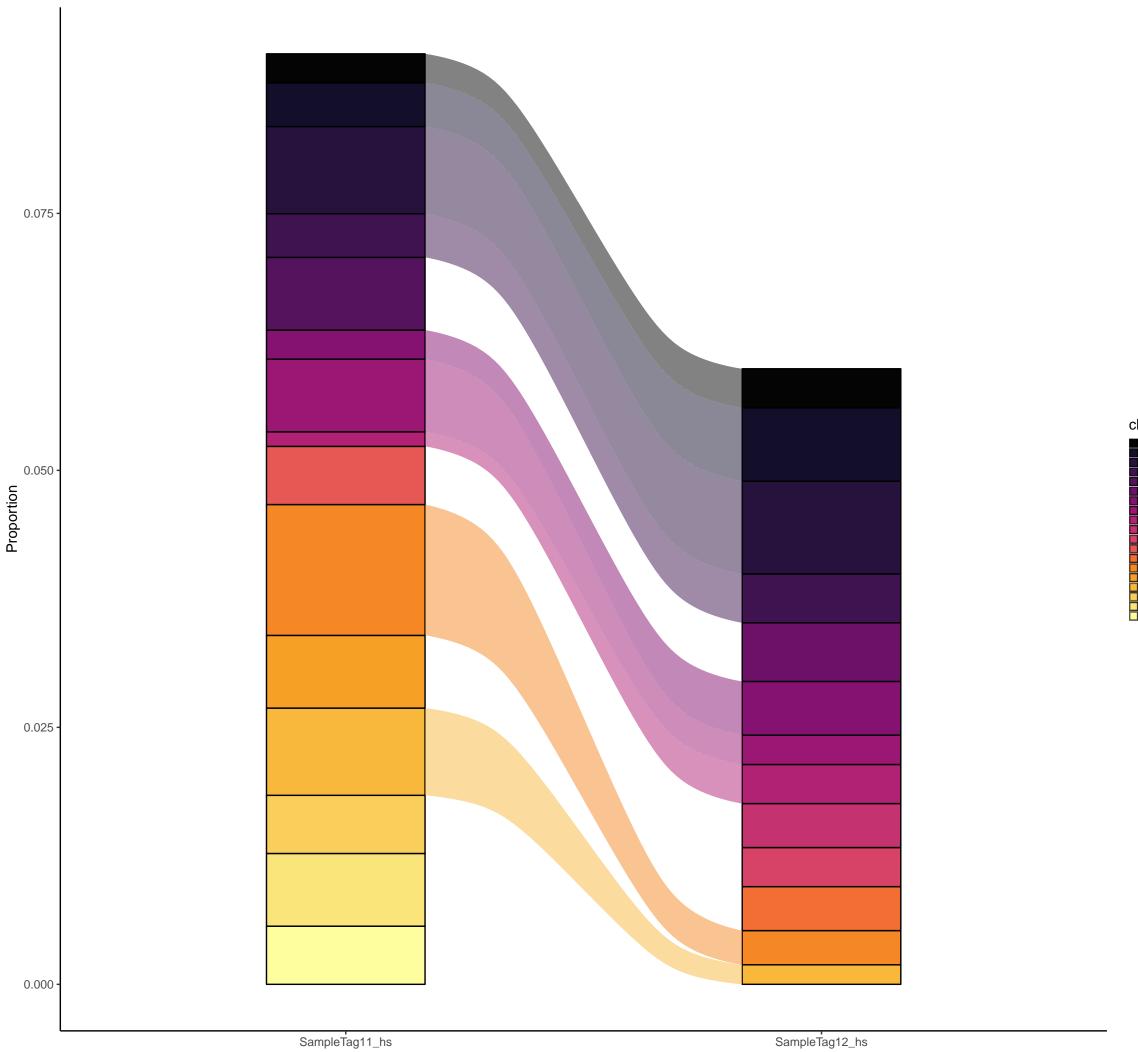


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NA\_IGLV3-21\*02.IGLJ2\*01.IGLC2
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