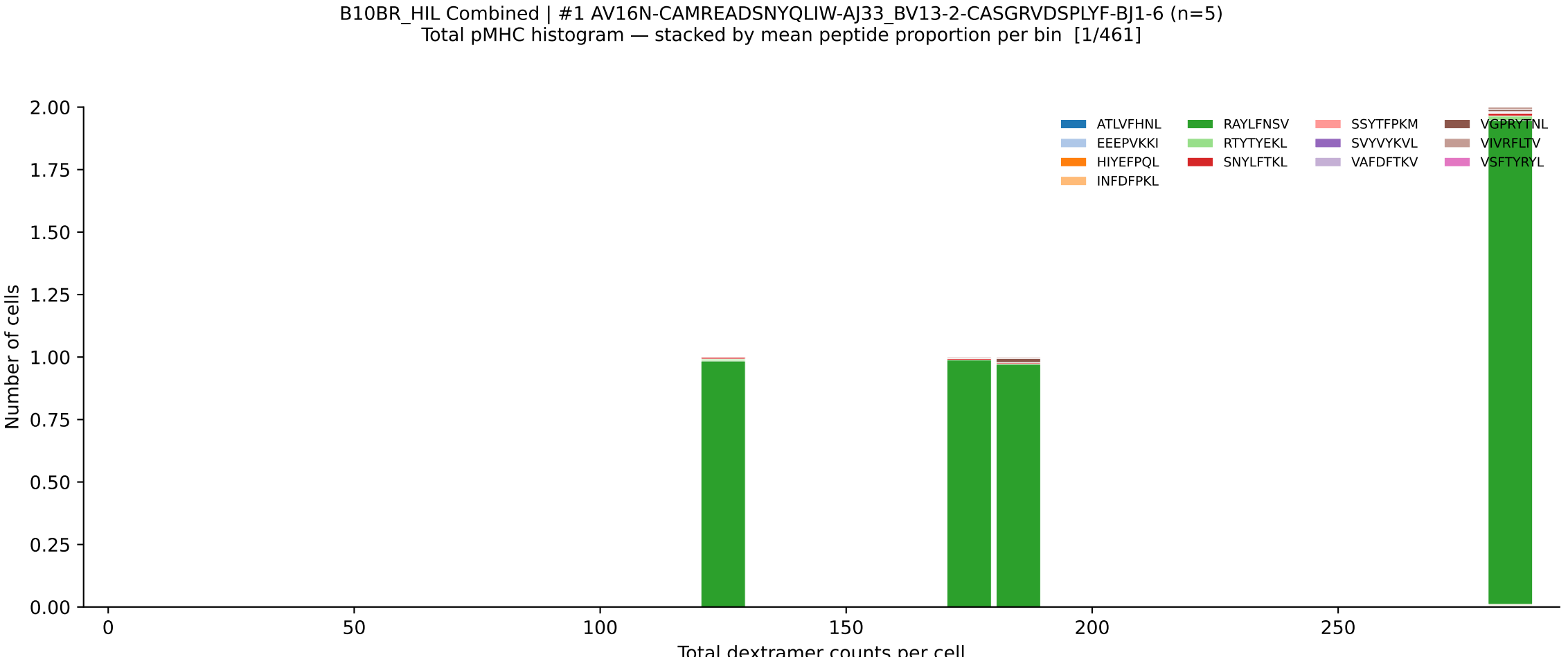
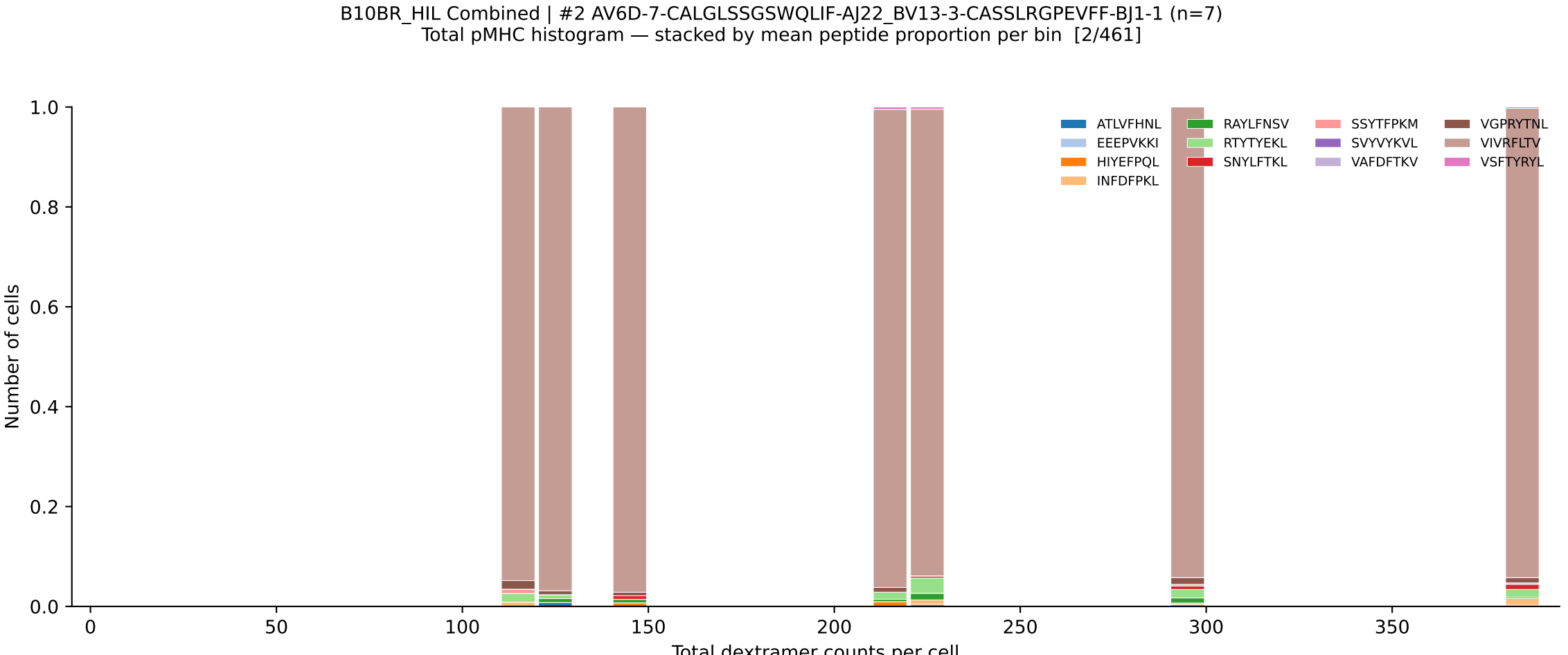
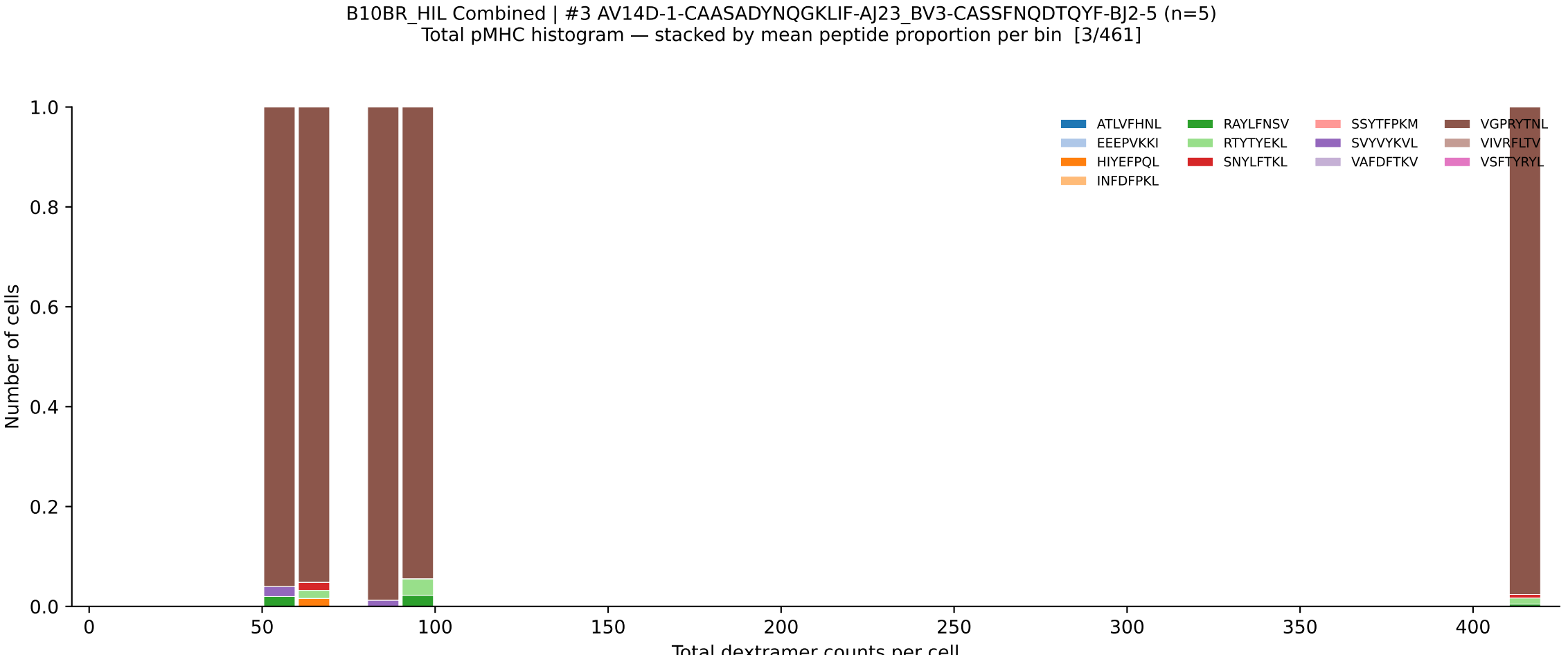
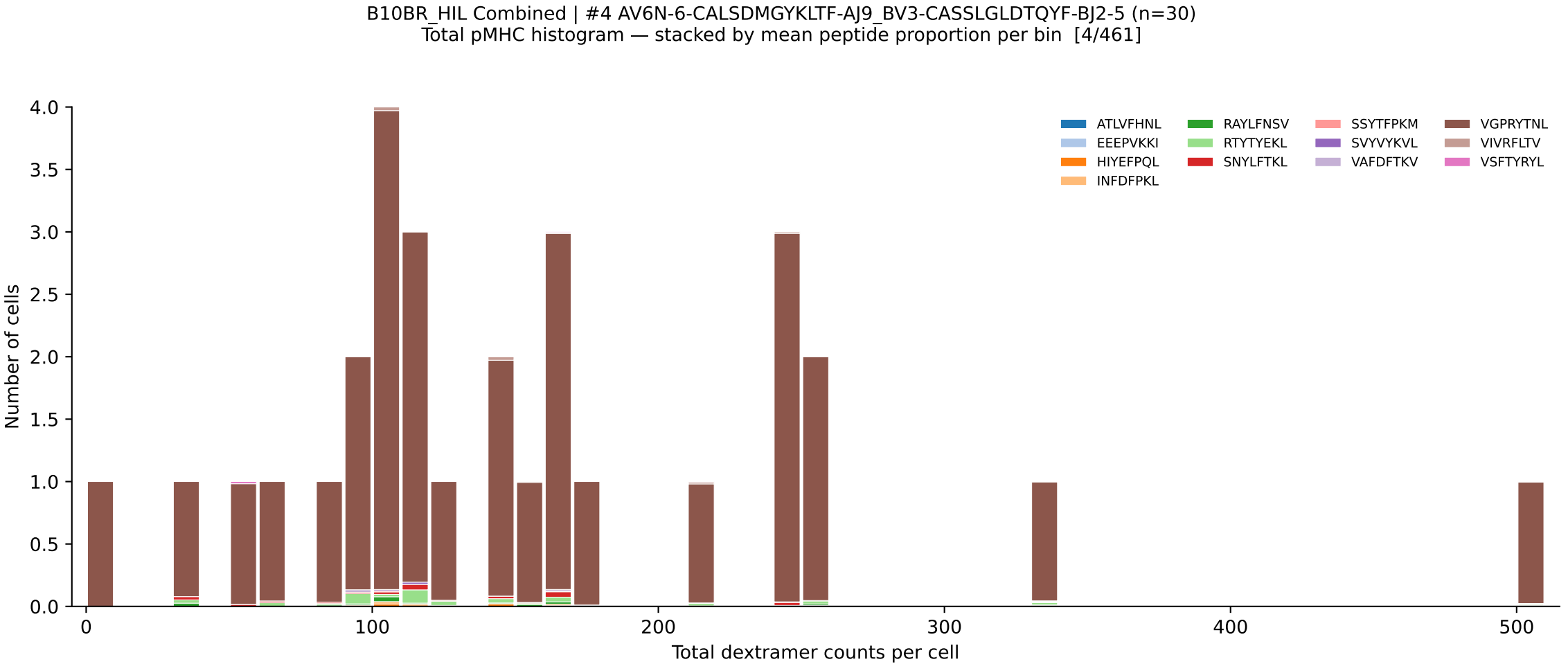
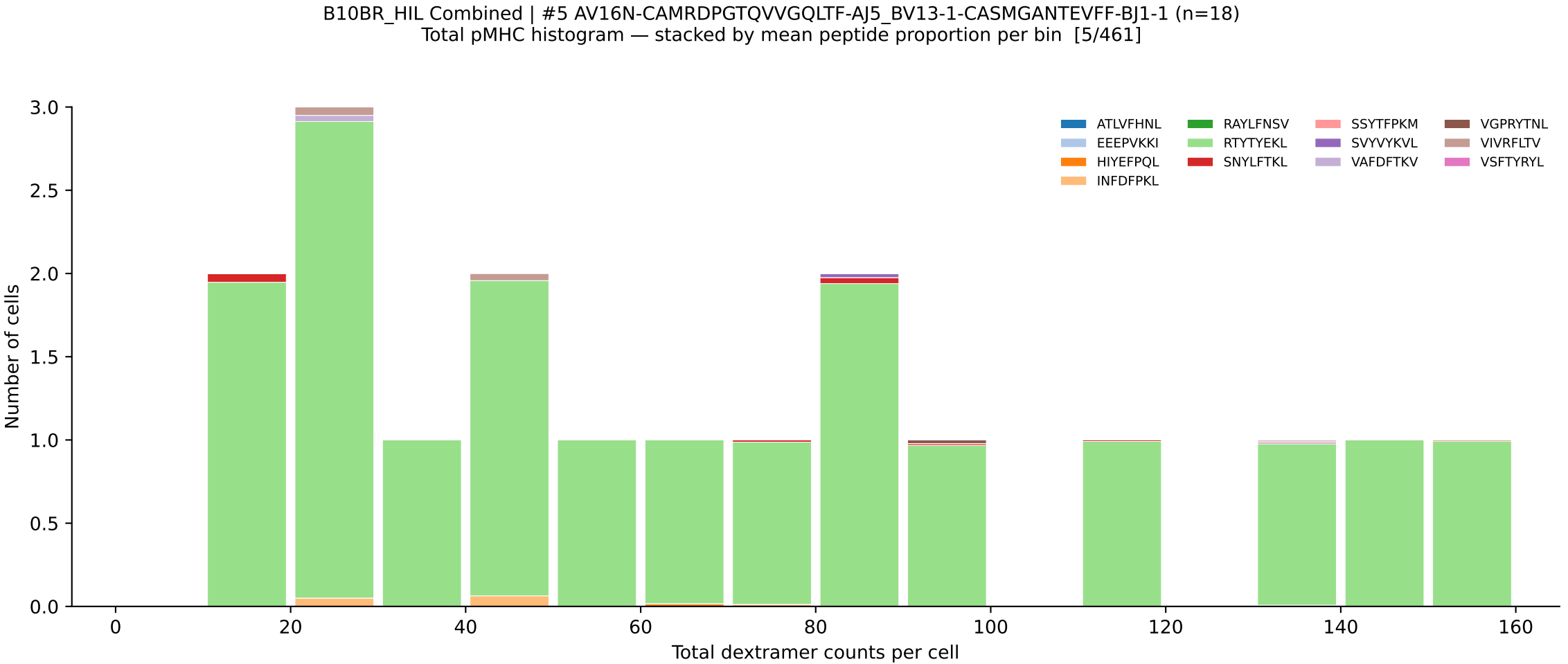
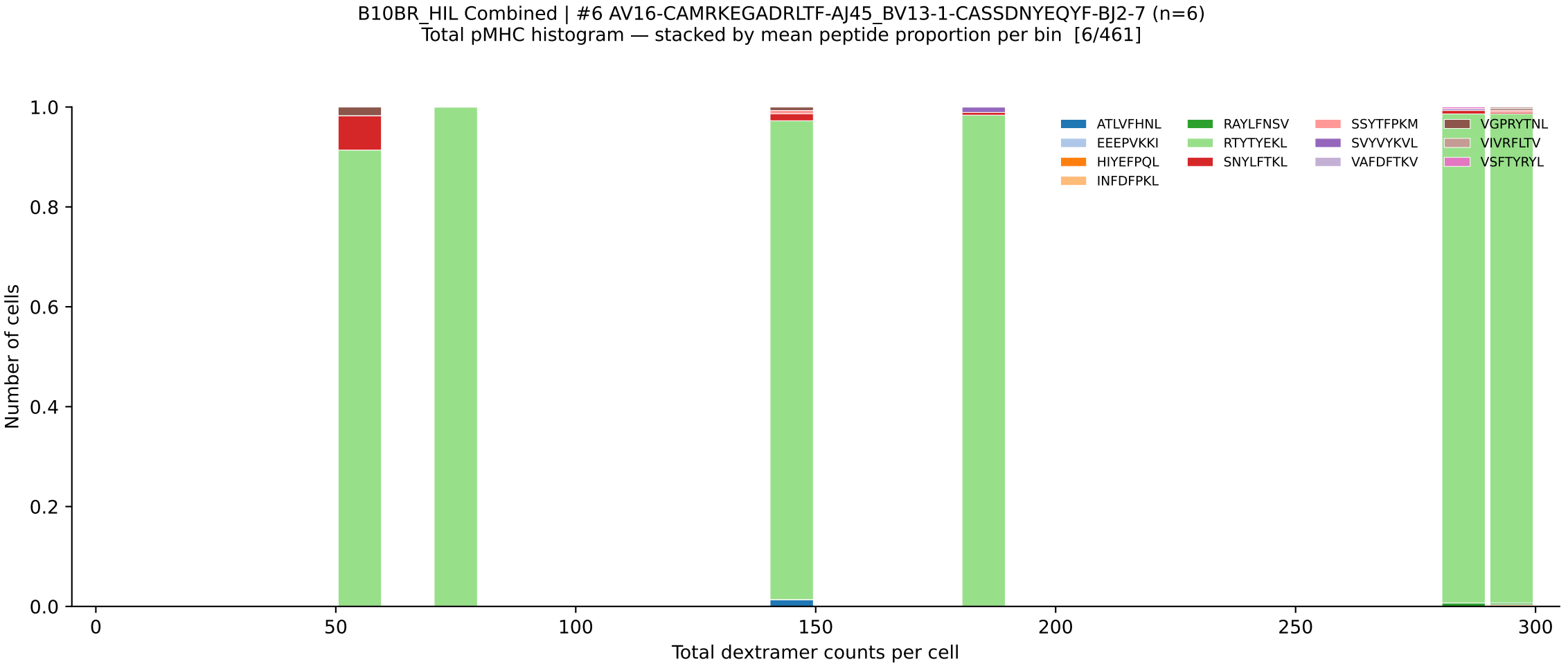

B10BR_HIL Combined | #1 AV16N-CAMREADSNYQLIW-AJ33_BV13-2-CASGRVDSPLYF-BJ1-6 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [1/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
2.00
1.75
1.50
1.25
1.00
0.75
0.50
0.25
0.00
0
50
100
150
200
250
Total dextramer counts per cell

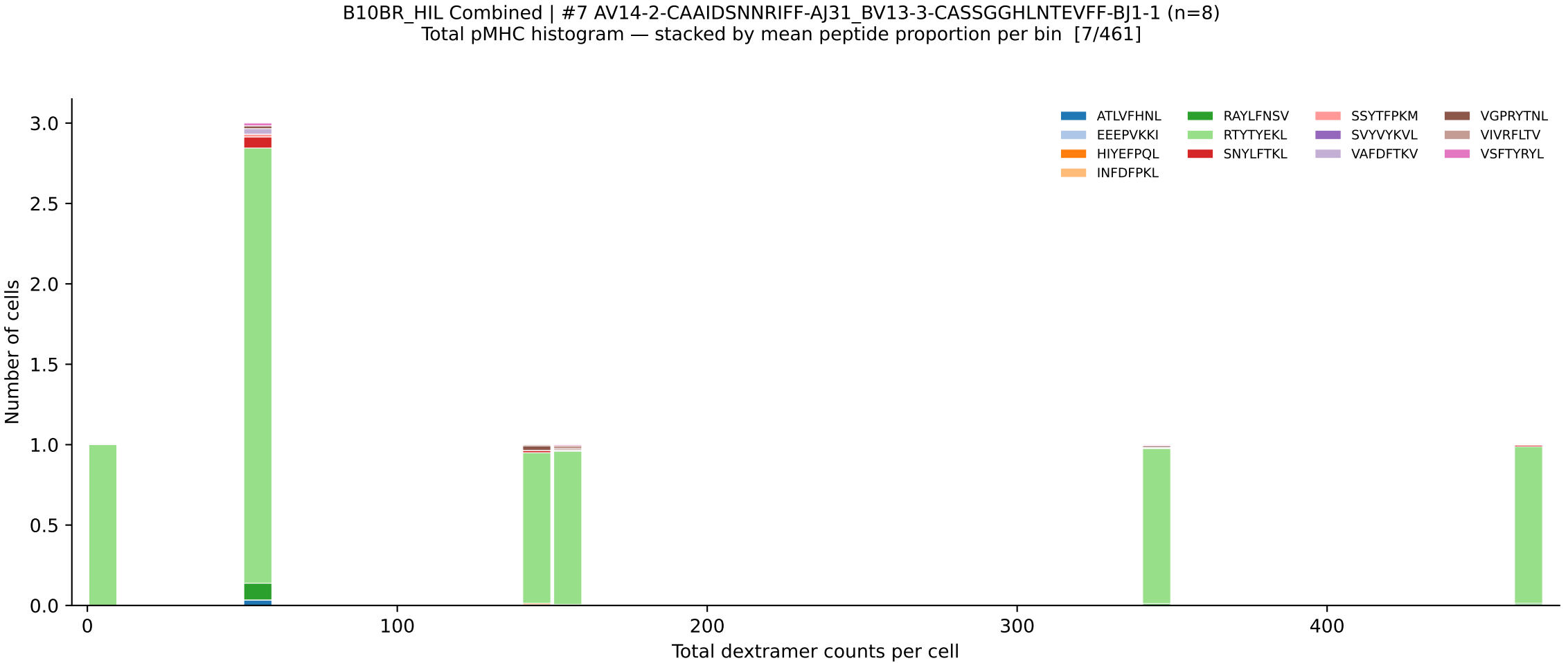

B10BR_HIL Combined | #2 AV6D-7-CALGLSSGSWQLIF-AJ22_BV13-3-CASSLRGPEVFF-BJ1-1 (n=7)
Total pMHC histogram — stacked by mean peptide proportion per bin [2/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
50
100
150
200
250
300
350

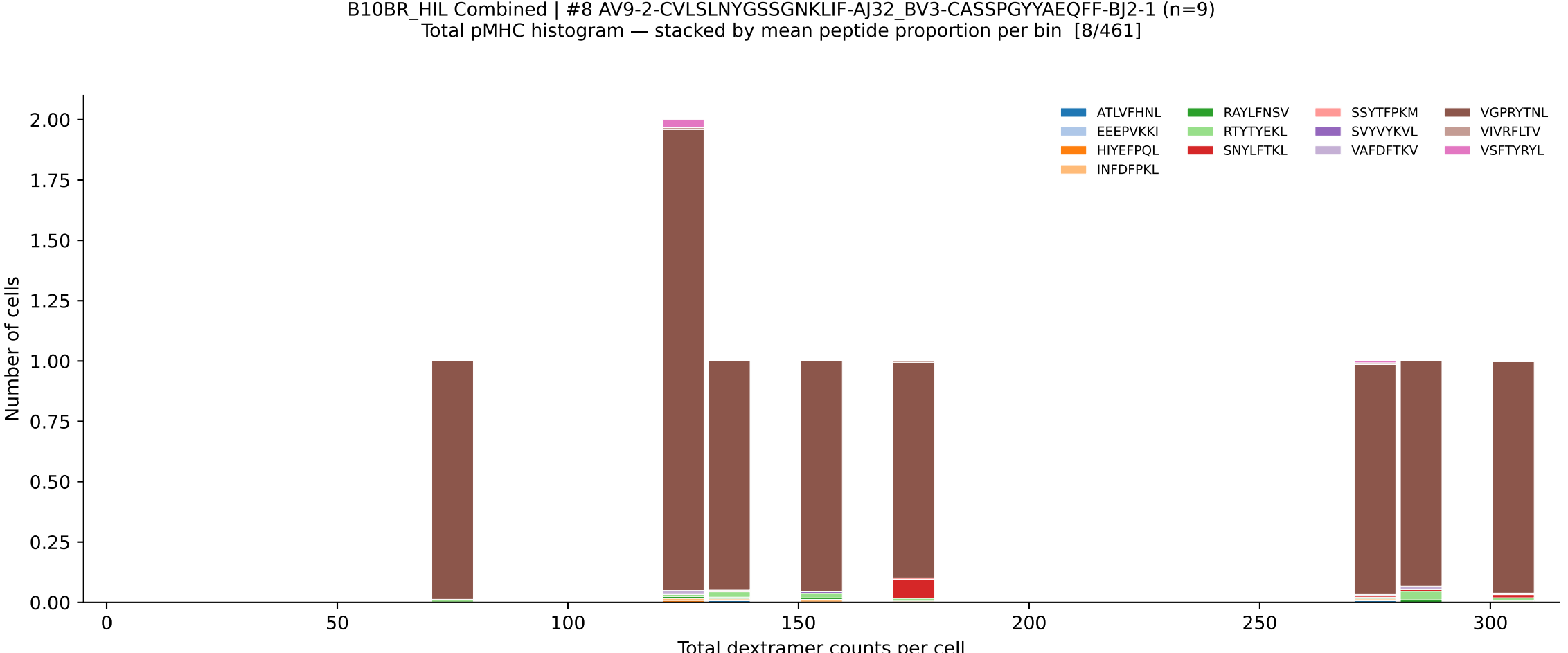

B10BR_HIL Combined | #3 AV14D-1-CAASADYNQGKLIF-AJ23_BV3-CASSFNQDTQYF-BJ2-5 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [3/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
50
100
150
200
250
300
350
400

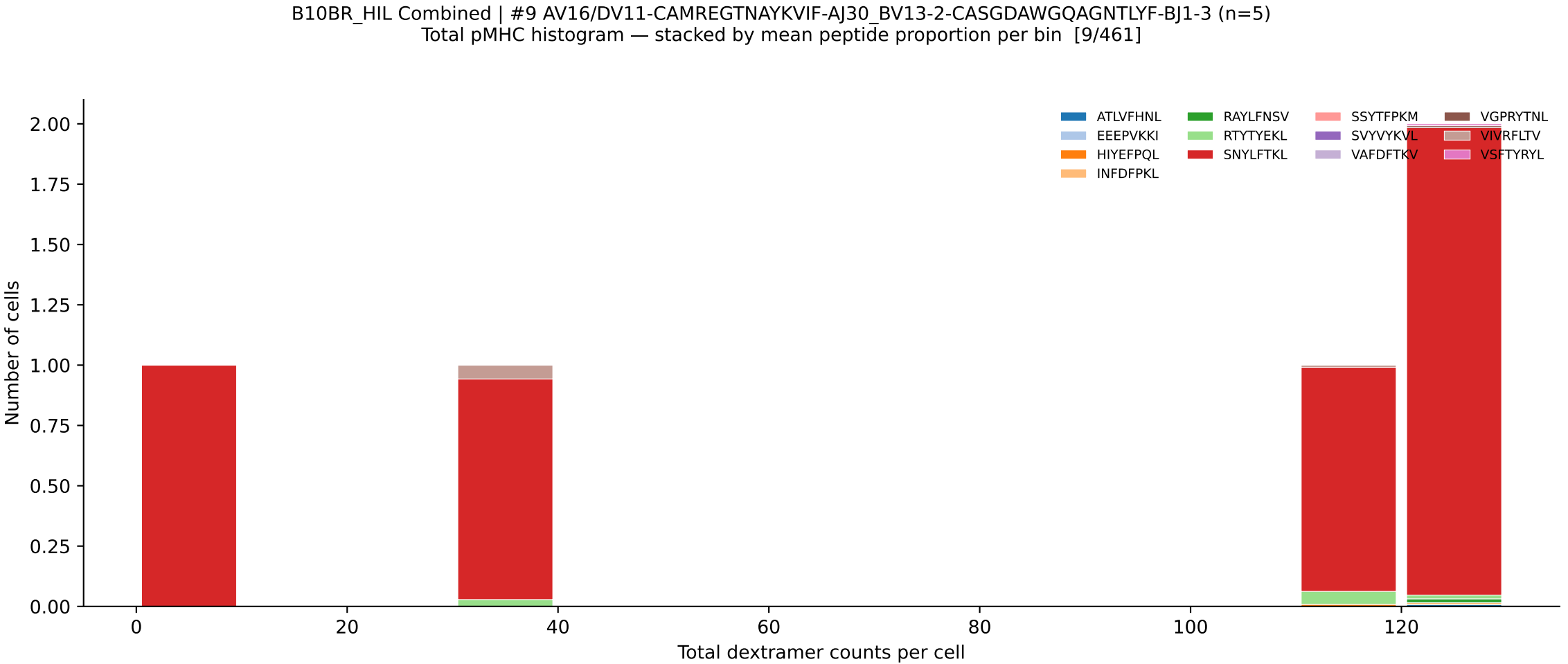

B10BR_HIL Combined | #4 AV6N-6-CALSDMGYKLTF-AJ9_BV3-CASSLGLDTQYF-BJ2-5 (n=30)
Total pMHC histogram — stacked by mean peptide proportion per bin [4/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
0
100
200
300
400
500

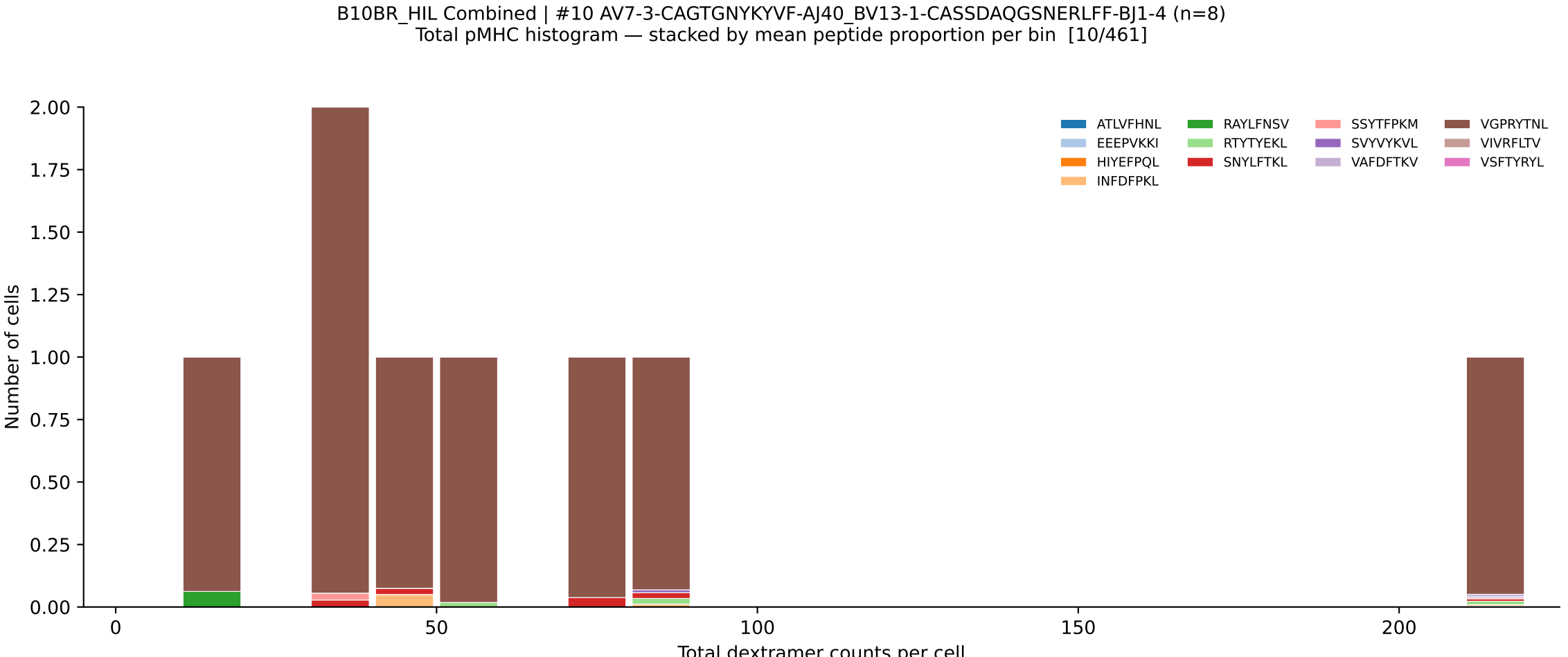

B10BR_HIL Combined | #5 AV16N-CAMRDPGTQVVGQLTF-AJ5_BV13-1-CASMGANTEVFF-BJ1-1 (n=18)
Total pMHC histogram — stacked by mean peptide proportion per bin [5/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
20
40
60
80
100
120
140
160

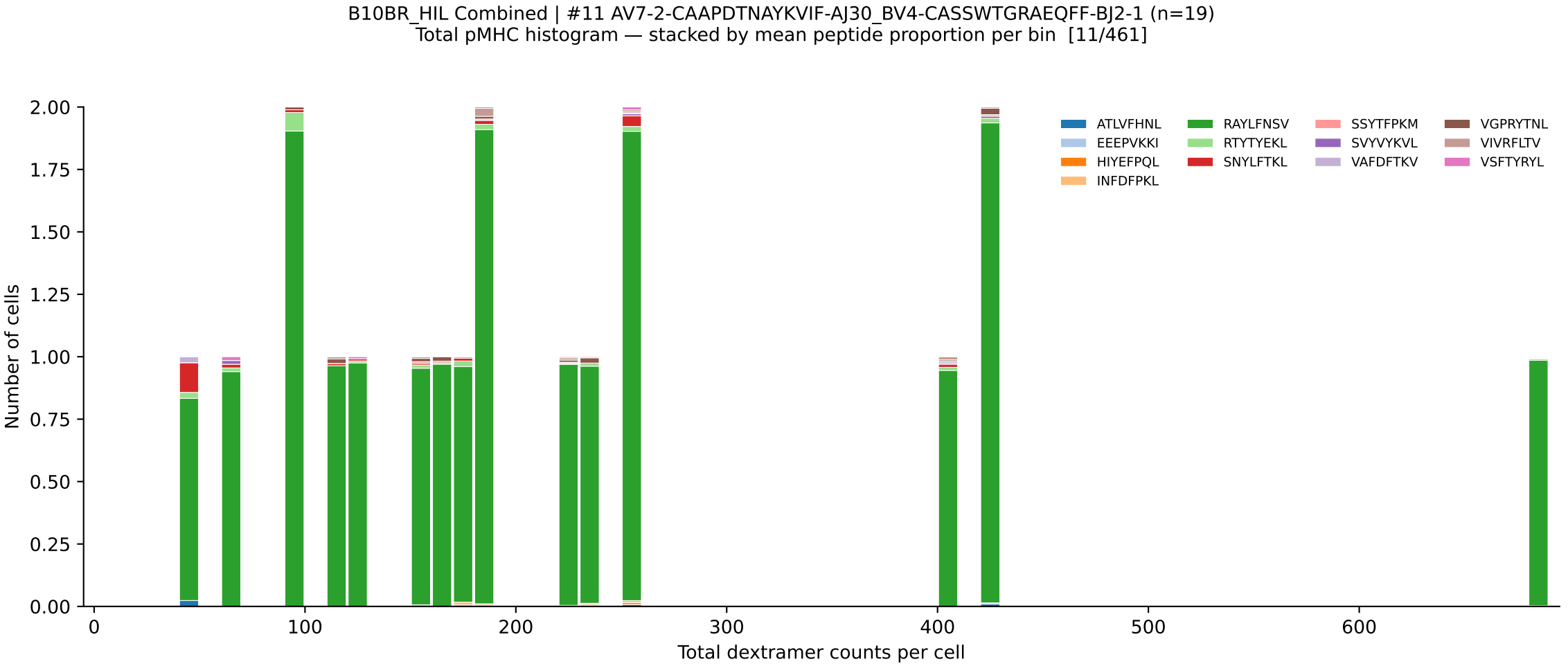

B10BR_HIL Combined | #6 AV16-CAMRKEGADRLTF-AJ45_BV13-1-CASSDNYEQYF-BJ2-7 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [6/461]
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
50
100
150
200
250
300
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

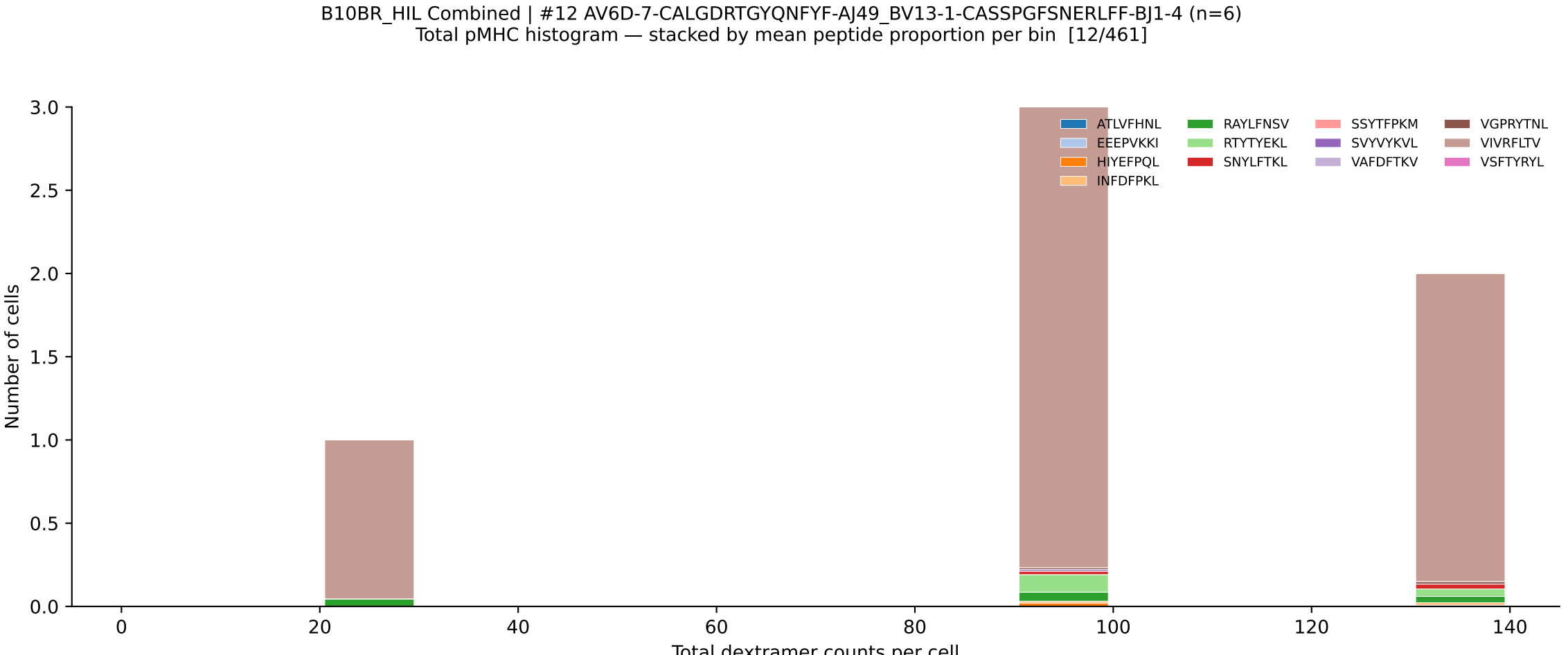

B10BR_HIL Combined | #7 AV14-2-CAAIDSNNRIFF-AJ31_BV13-3-CASSGGHLNTEVFF-BJ1-1 (n=8)
Total pMHC histogram — stacked by mean peptide proportion per bin [7/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
100
200
300
400
Total dextramer counts per cell

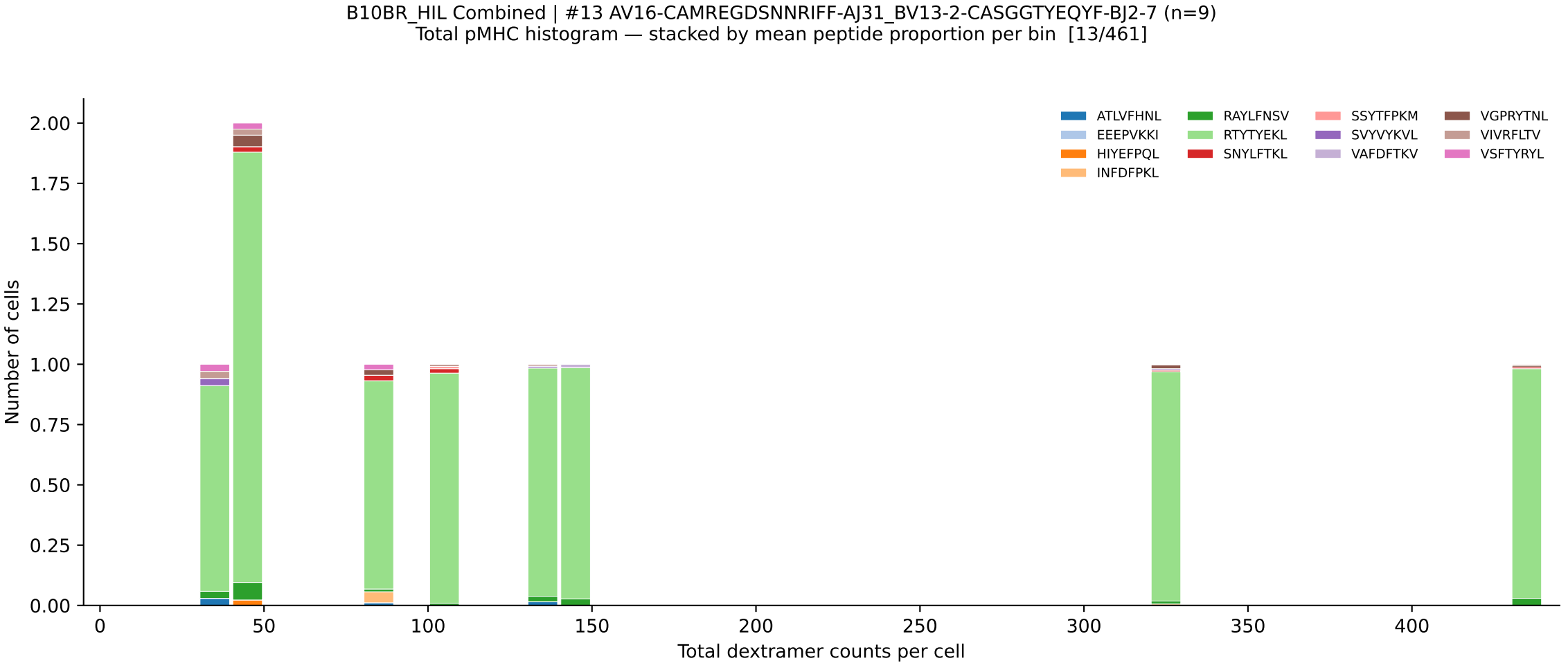

B10BR_HIL Combined | #8 AV9-2-CVLSLNYGSSGNKLIF-AJ32_BV3-CASSPGYYAEQFF-BJ2-1 (n=9)
Total pMHC histogram — stacked by mean peptide proportion per bin [8/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
2.00
1.75
1.50
1.25
1.00
0.75
0.50
0.25
0.00
0
50
100
150
200
250
300
Total dextramer counts per cell

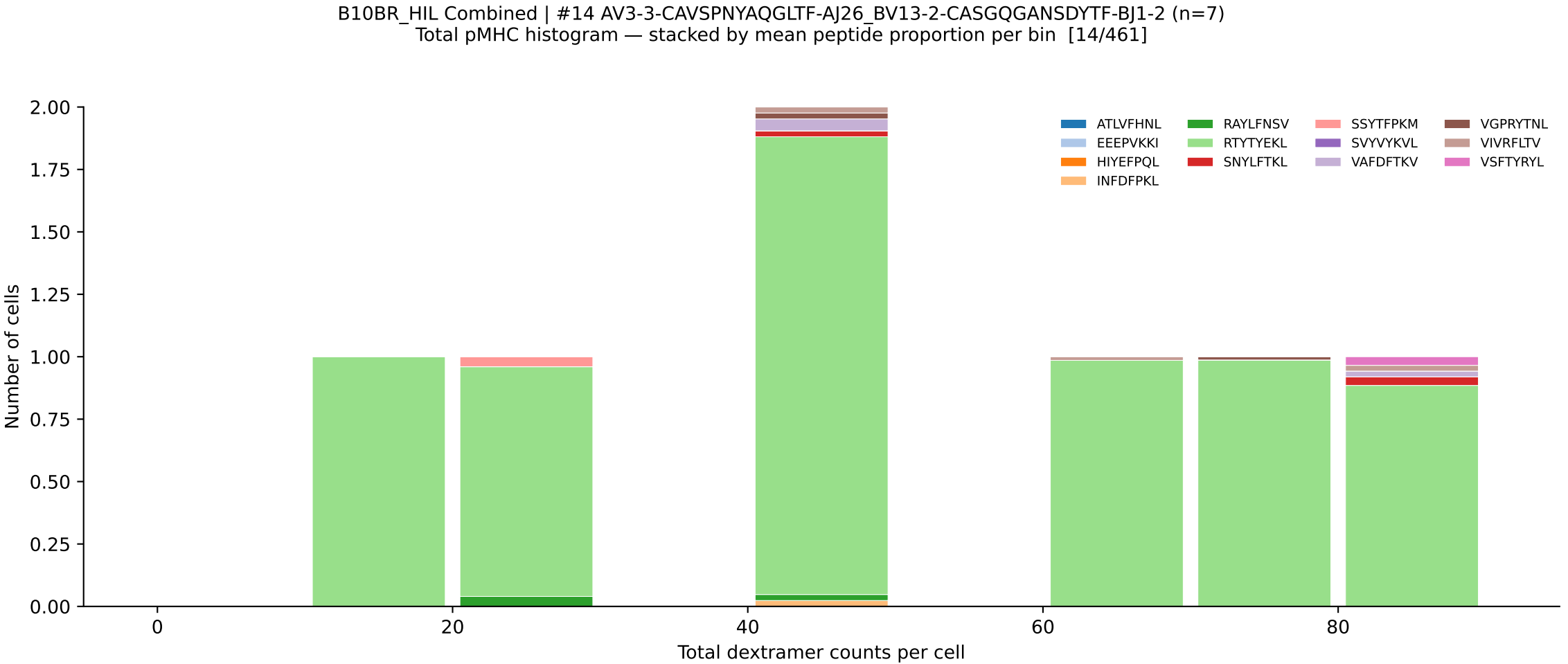

B10BR_HIL Combined | #9 AV16/DV11-CAMREGTNAYKVIF-AJ30_BV13-2-CASGDAWGQAGNTLYF-BJ1-3 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [9/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
2.00
1.75
1.50
1.25
1.00
0.75
0.50
0.25
0.00
0
20
40
60
80
100
120
Total dextramer counts per cell

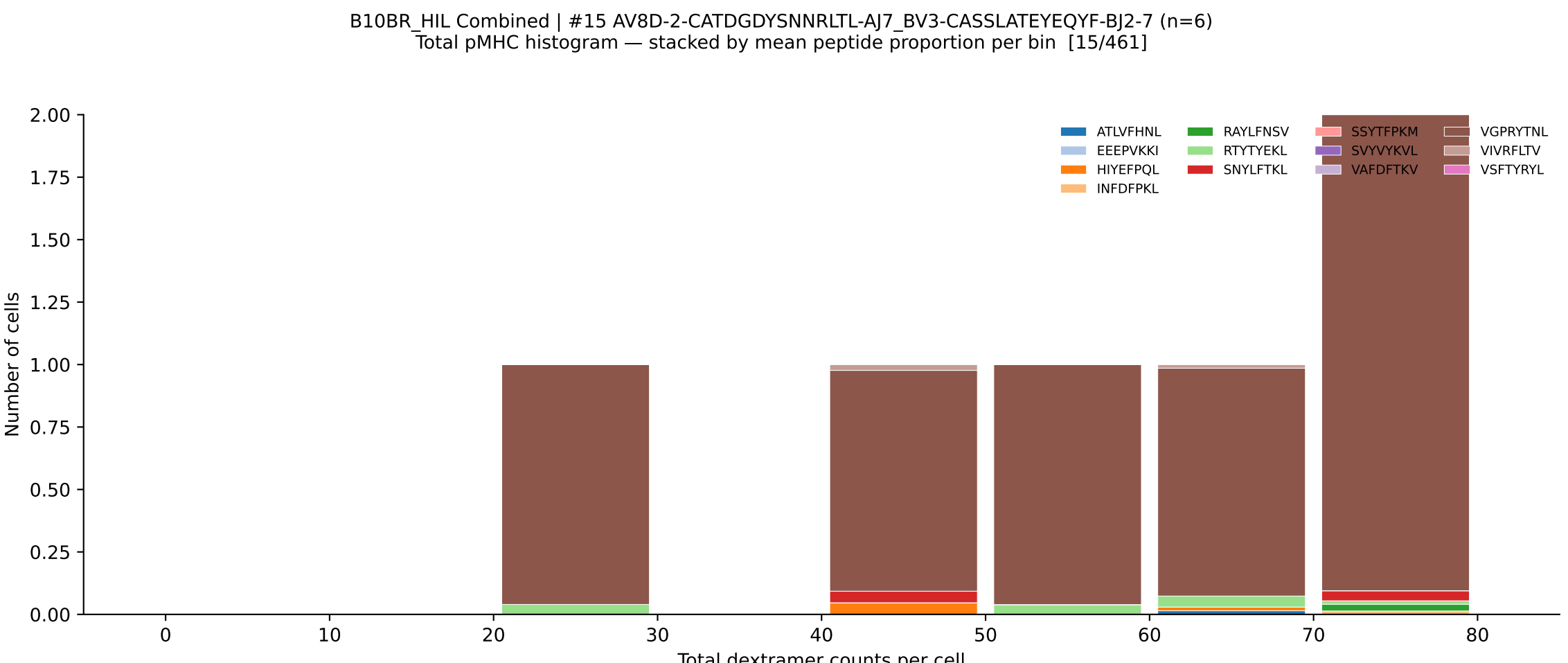

B10BR_HIL Combined | #10 AV7-3-CAGTGNYKYVF-AJ40_BV13-1-CASSDAQGSNERLFF-BJ1-4 (n=8)
Total pMHC histogram — stacked by mean peptide proportion per bin [10/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
2.00
1.75
1.50
1.25
1.00
0.75
0.50
0.25
0.00
0
50
100
150
200
Total dextramer counts per cell

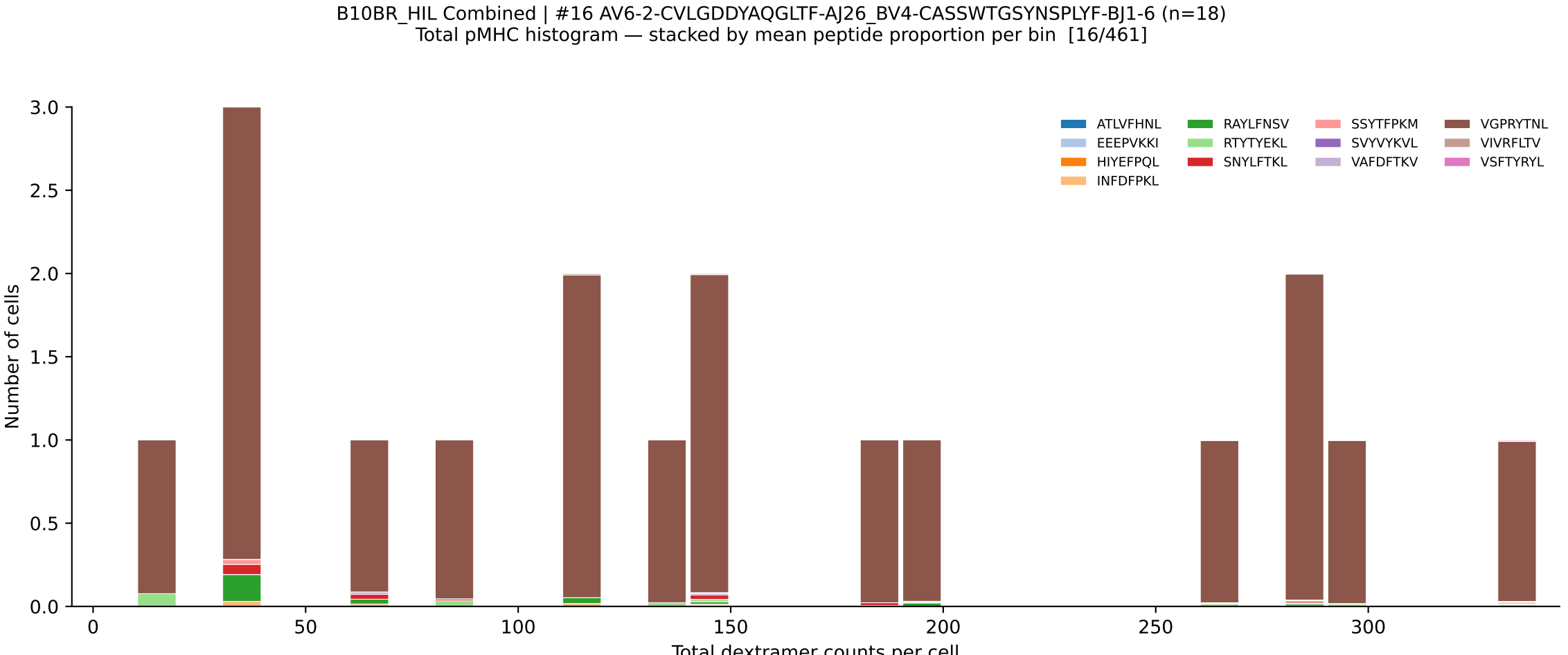

B10BR_HIL Combined | #11 AV7-2-CAAPDTNAYKVIF-AJ30_BV4-CASSWTGRAEQFF-BJ2-1 (n=19)
Total pMHC histogram — stacked by mean peptide proportion per bin [11/461]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
100
200
300
400
500
600
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

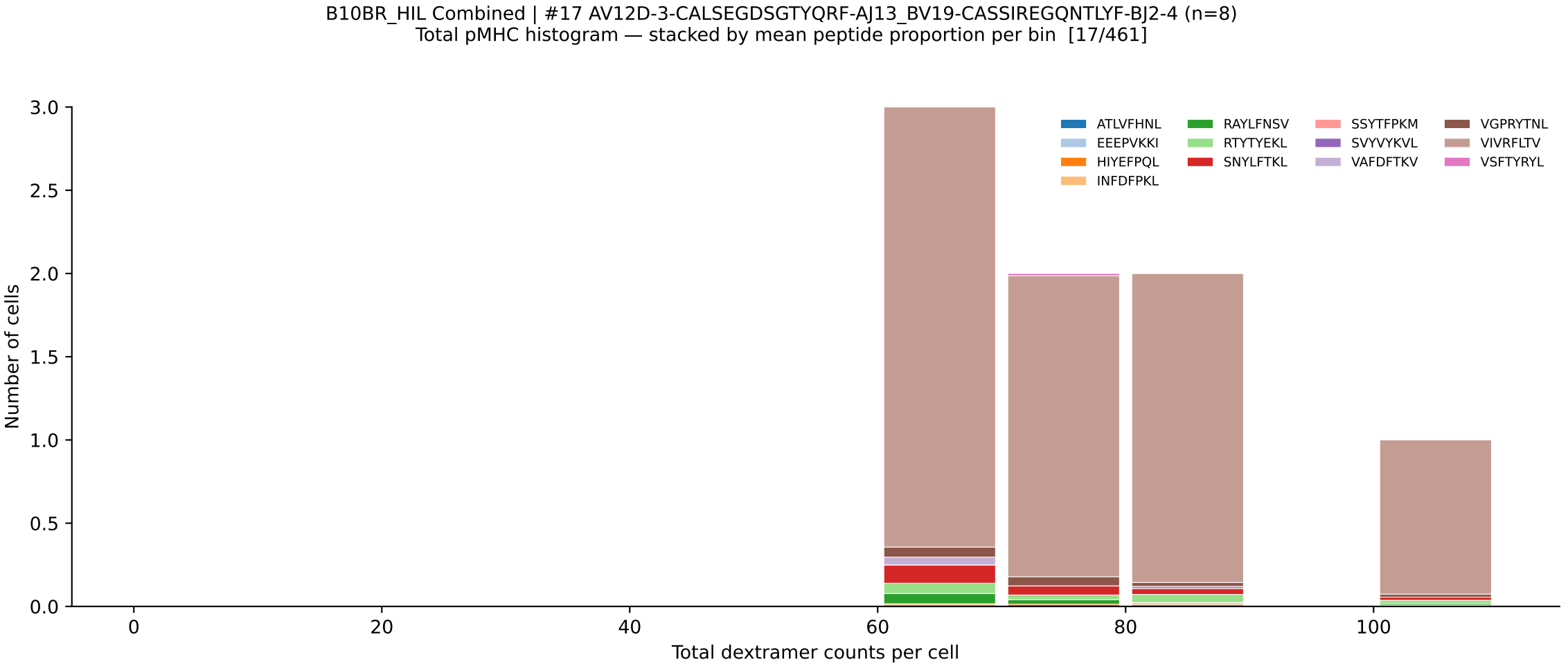

B10BR_HIL Combined | #12 AV6D-7-CALGDRTGYQNFYF-AJ49_BV13-1-CASSPGFSNERLFF-BJ1-4 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [12/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
20
40
60
80
100
120
140

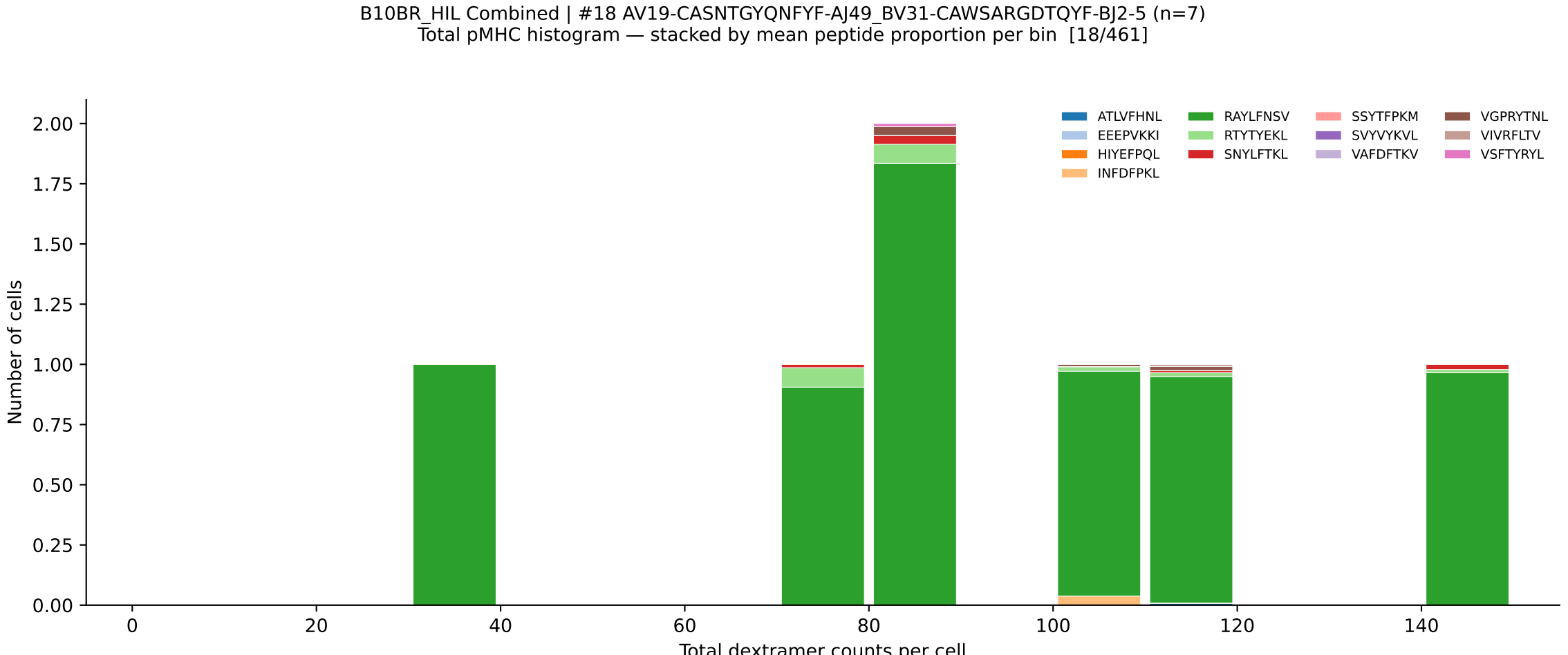

B10BR_HIL Combined | #13 AV16-CAMREGDSNNRIFF-AJ31_BV13-2-CASGGTYEQYF-BJ2-7 (n=9)
Total pMHC histogram — stacked by mean peptide proportion per bin [13/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
50
100
150
200
250
300
350
400
Total dextramer counts per cell

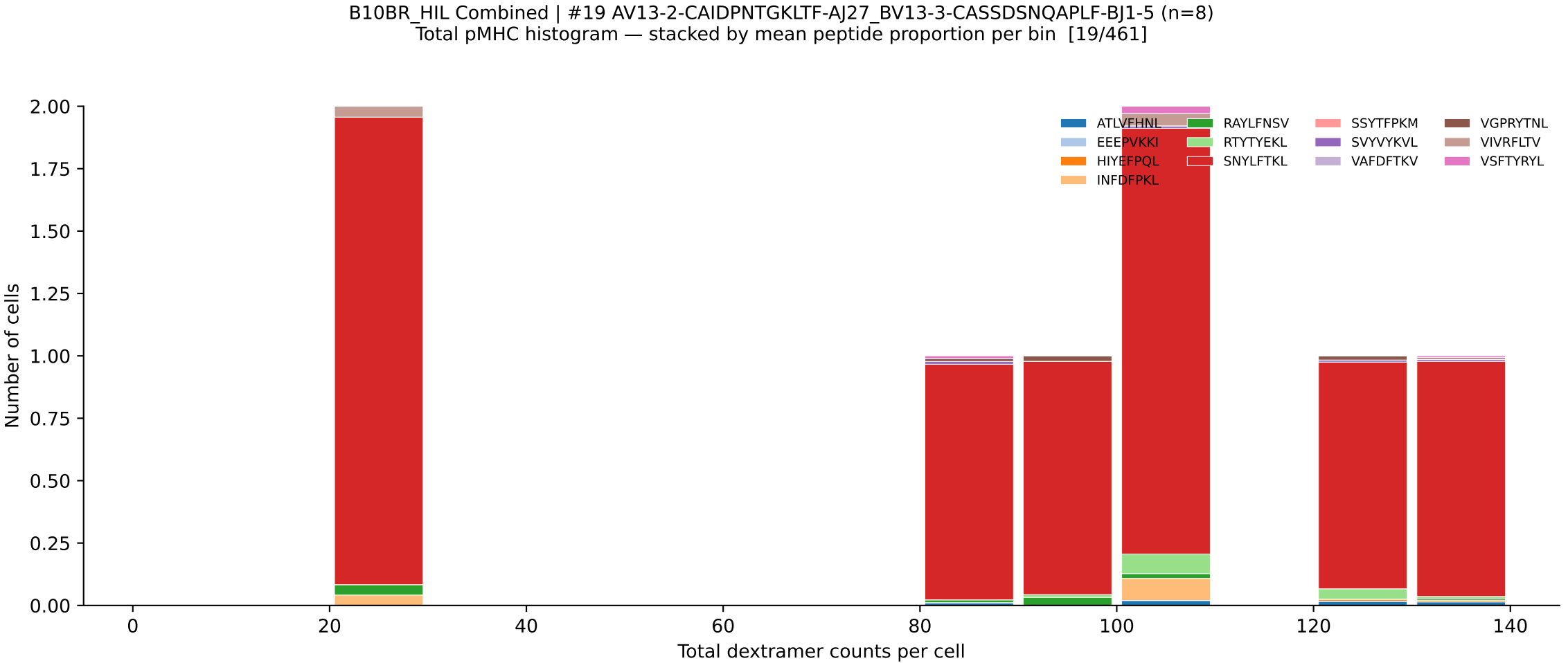

B10BR_HIL Combined | #14 AV3-3-CAVSPNYAQGLTF-AJ26_BV13-2-CASGQGANSDYTF-BJ1-2 (n=7)
Total pMHC histogram — stacked by mean peptide proportion per bin [14/461]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
20
40
60
80
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

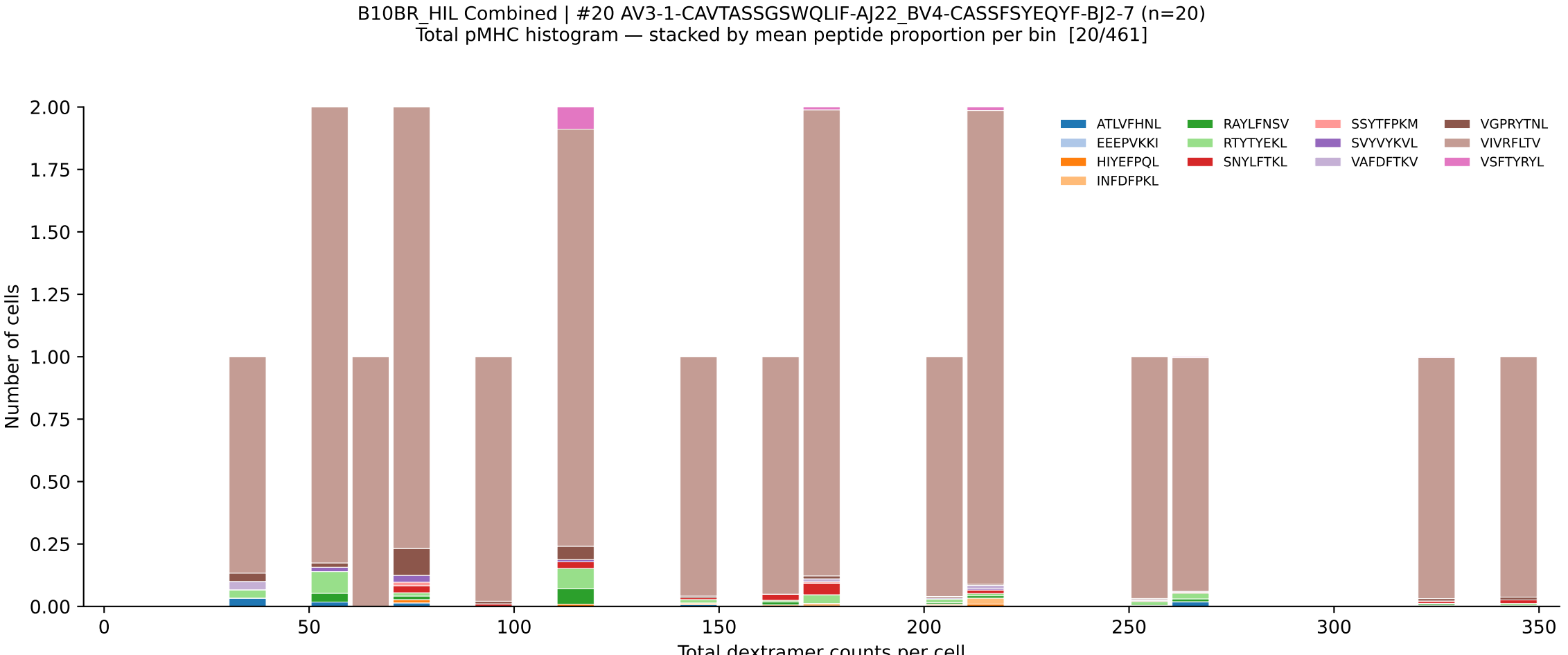

B10BR_HIL Combined | #15 AV8D-2-CATDGDYSNNRLTL-AJ7_BV3-CASSLATEYEQYF-BJ2-7 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [15/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
2.00
1.75
1.50
1.25
1.00
0.75
0.50
0.25
0.00
0
10
20
30
40
50
60
70
80
Total dextramer counts per cell


B10BR_HIL Combined | #16 AV6-2-CVLGDDYAQGLTF-AJ26_BV4-CASSWTGSYNSPLYF-BJ1-6 (n=18)
Total pMHC histogram — stacked by mean peptide proportion per bin [16/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
50
100
150
200
250
300

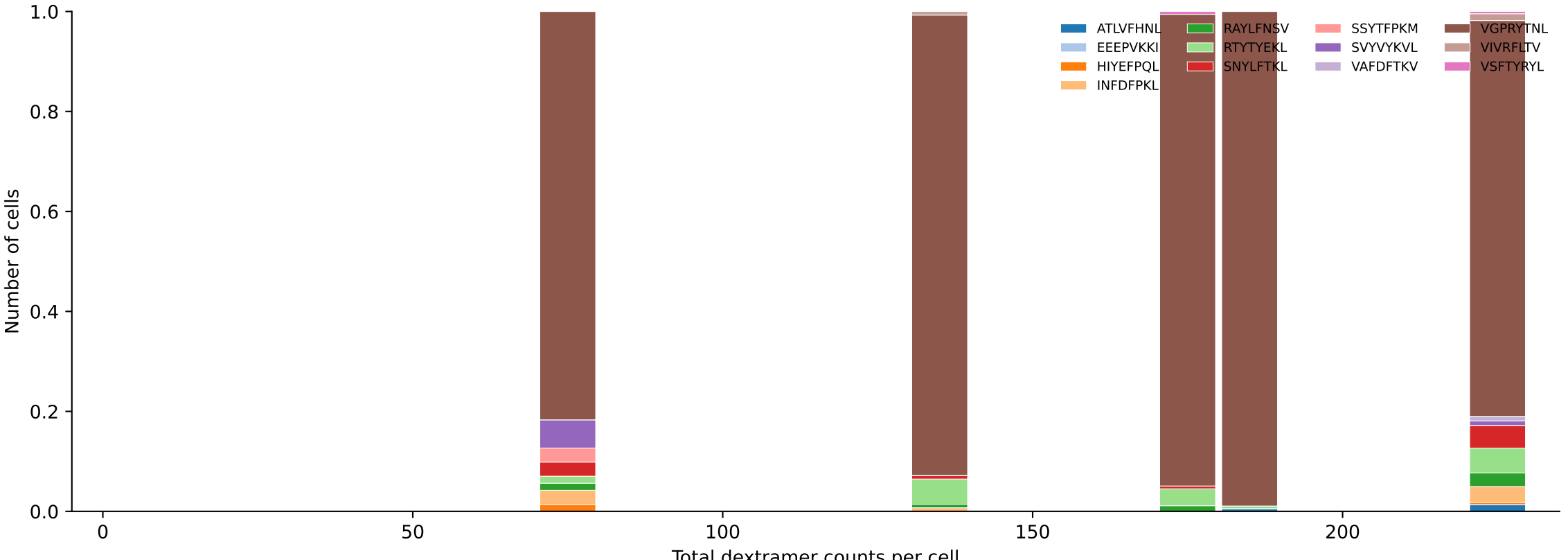

B10BR_HIL Combined | #17 AV12D-3-CALSEGDSGTYQRF-AJ13_BV19-CASSIREGQNTLYF-BJ2-4 (n=8)
Total pMHC histogram — stacked by mean peptide proportion per bin [17/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
20
40
60
80
100

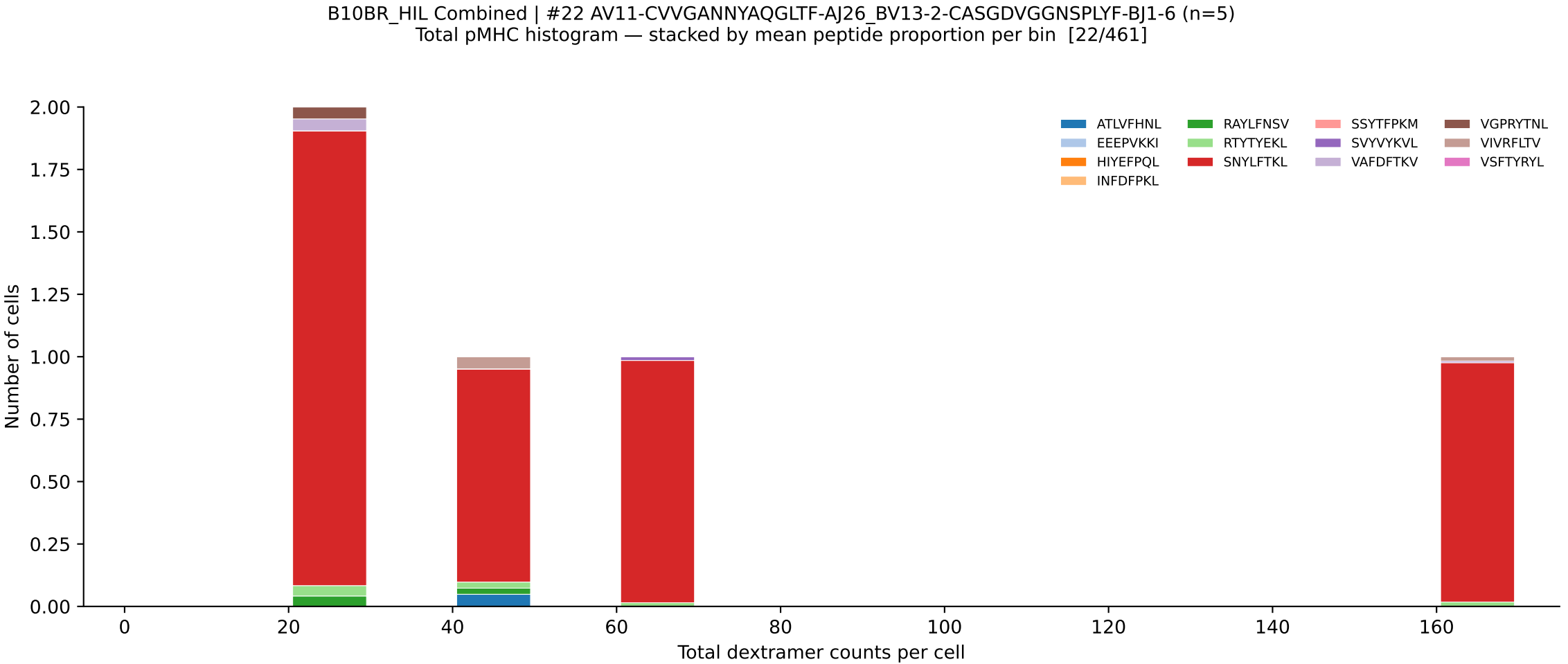

B10BR_HIL Combined | #18 AV19-CASNTGYQNFYF-AJ49_BV31-CAWSARGDTQYF-BJ2-5 (n=7)
Total pMHC histogram — stacked by mean peptide proportion per bin [18/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
20
40
60
80
100
120
140
Total dextramer counts per cell

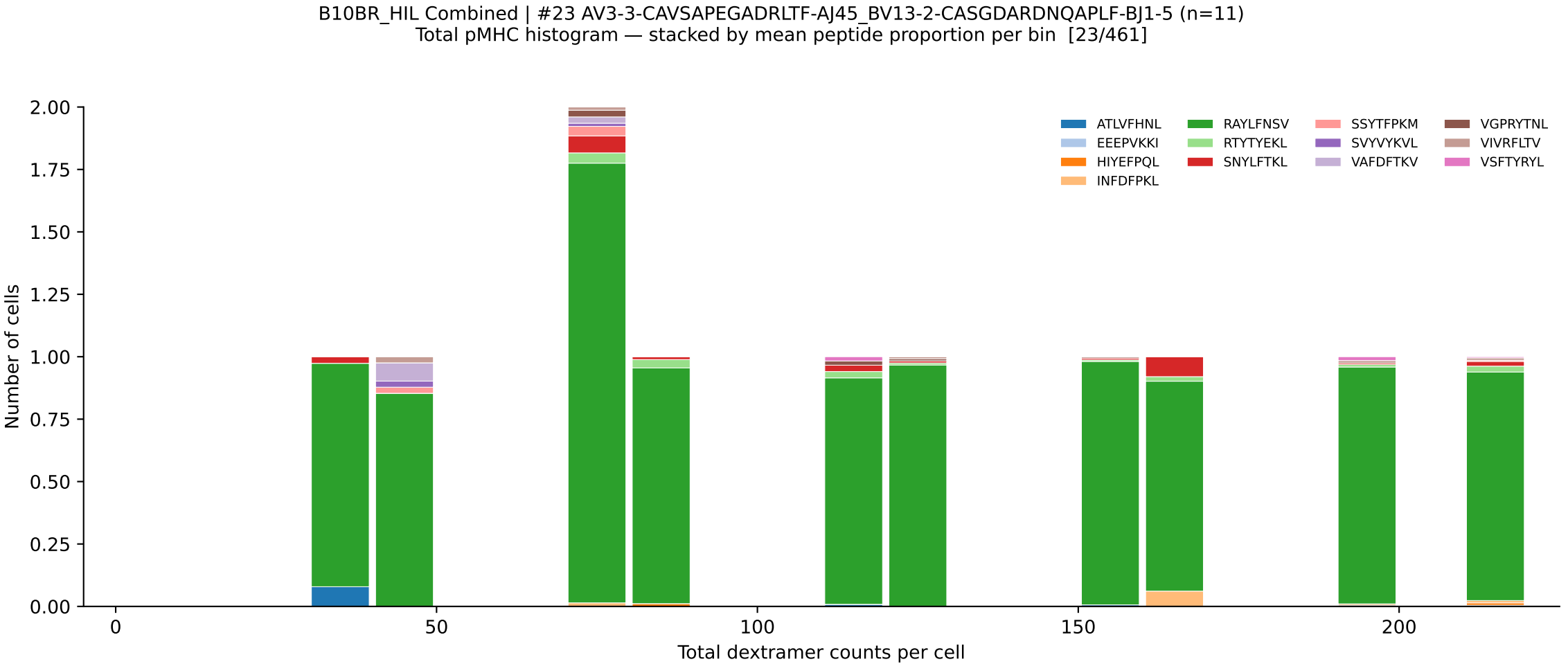

B10BR_HIL Combined | #19 AV13-2-CAIDPNTGKLTF-AJ27_BV13-3-CASSDSNQAPLF-BJ1-5 (n=8)
Total pMHC histogram — stacked by mean peptide proportion per bin [19/461]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
20
40
60
80
100
120
140
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

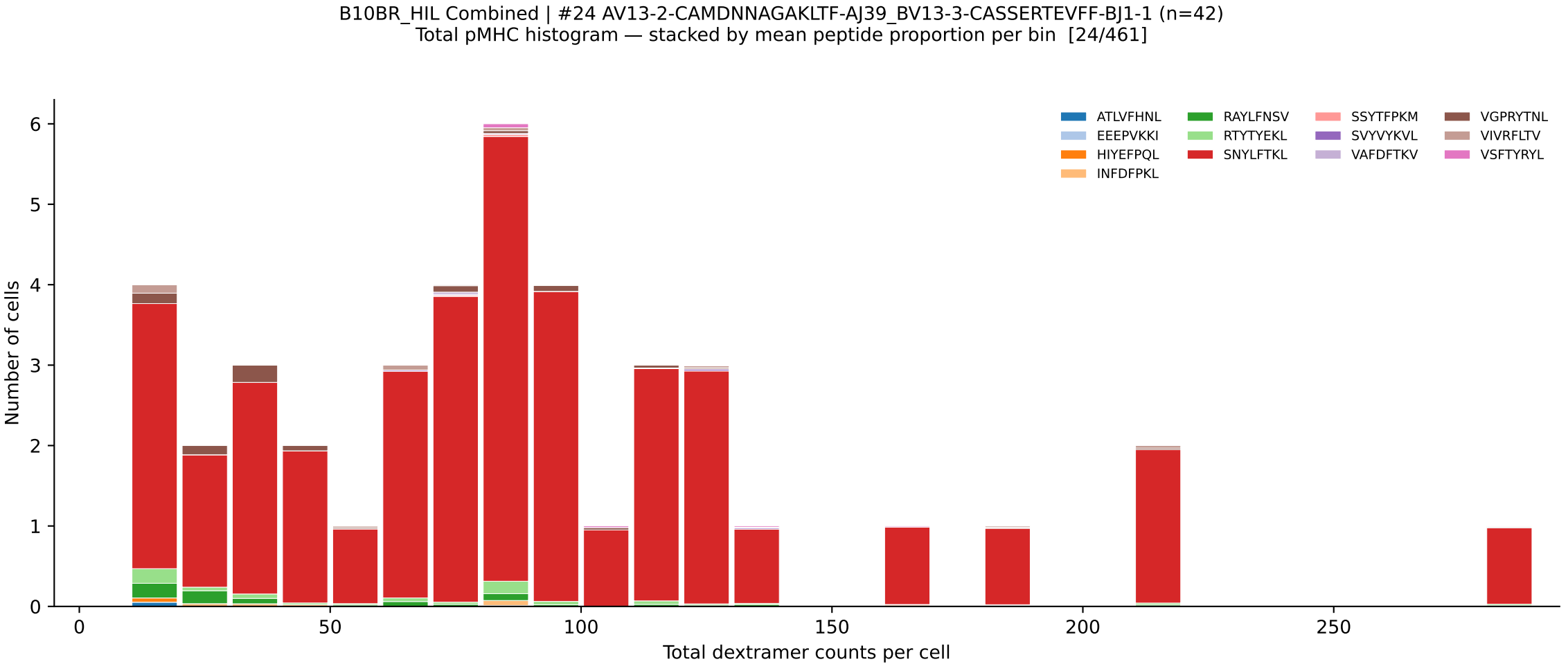

B10BR_HIL Combined | #20 AV3-1-CAVTASSGSWQLIF-AJ22_BV4-CASSFSYEQYF-BJ2-7 (n=20)
Total pMHC histogram — stacked by mean peptide proportion per bin [20/461]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
50
100
150
200
250
300
350
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

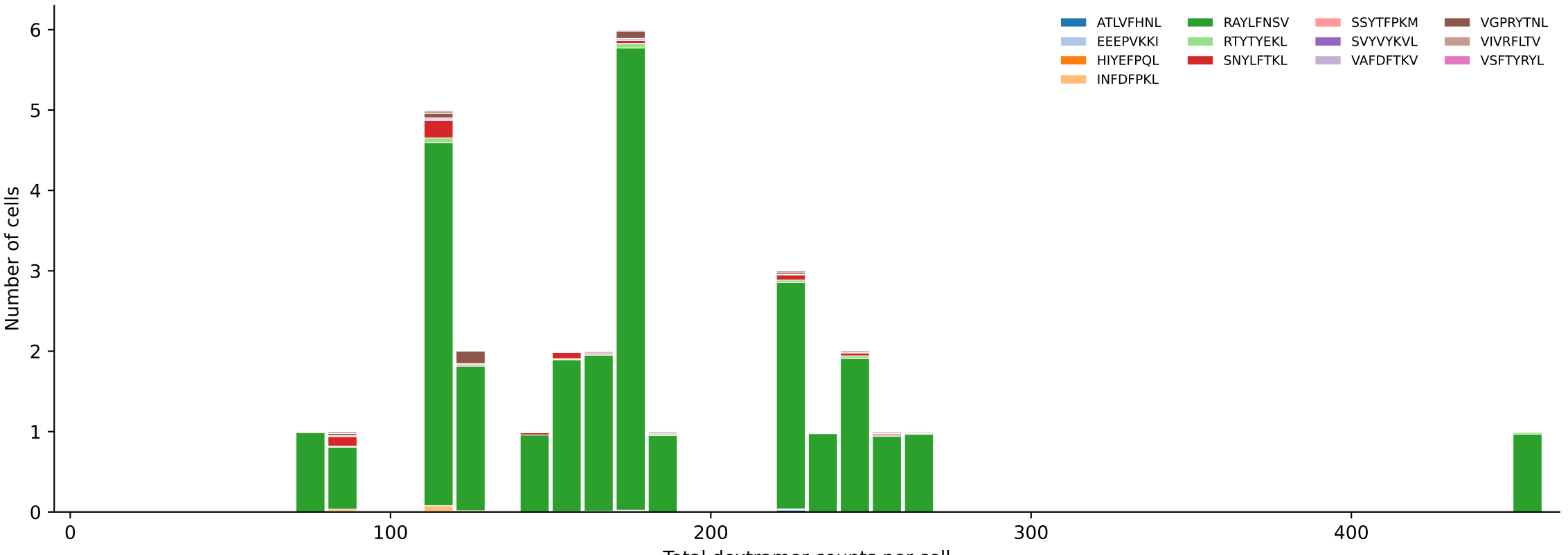
B10BR_HIL Combined | #21 AV9D-4-CALSTDYNQGKLIF-AJ23_BV3-CASSLGVEQYF-BJ2-7 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [21/461]

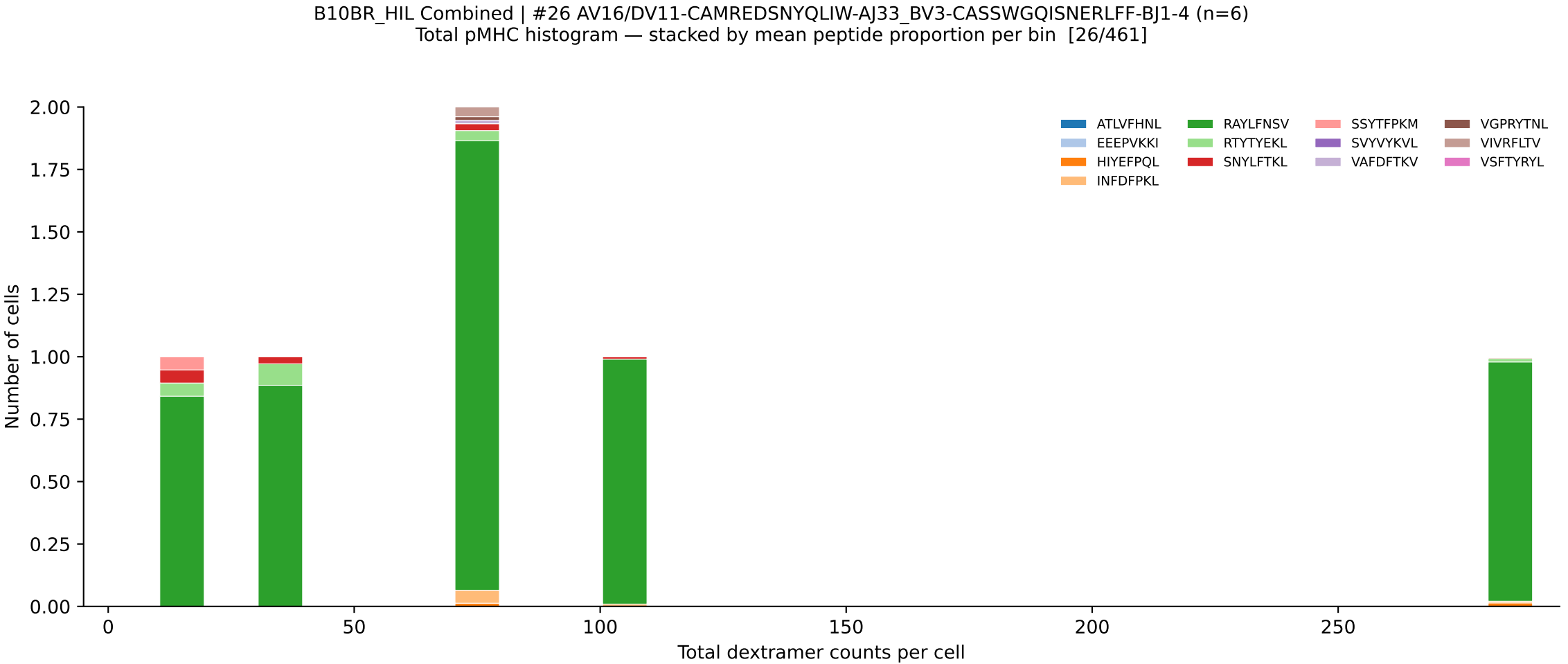


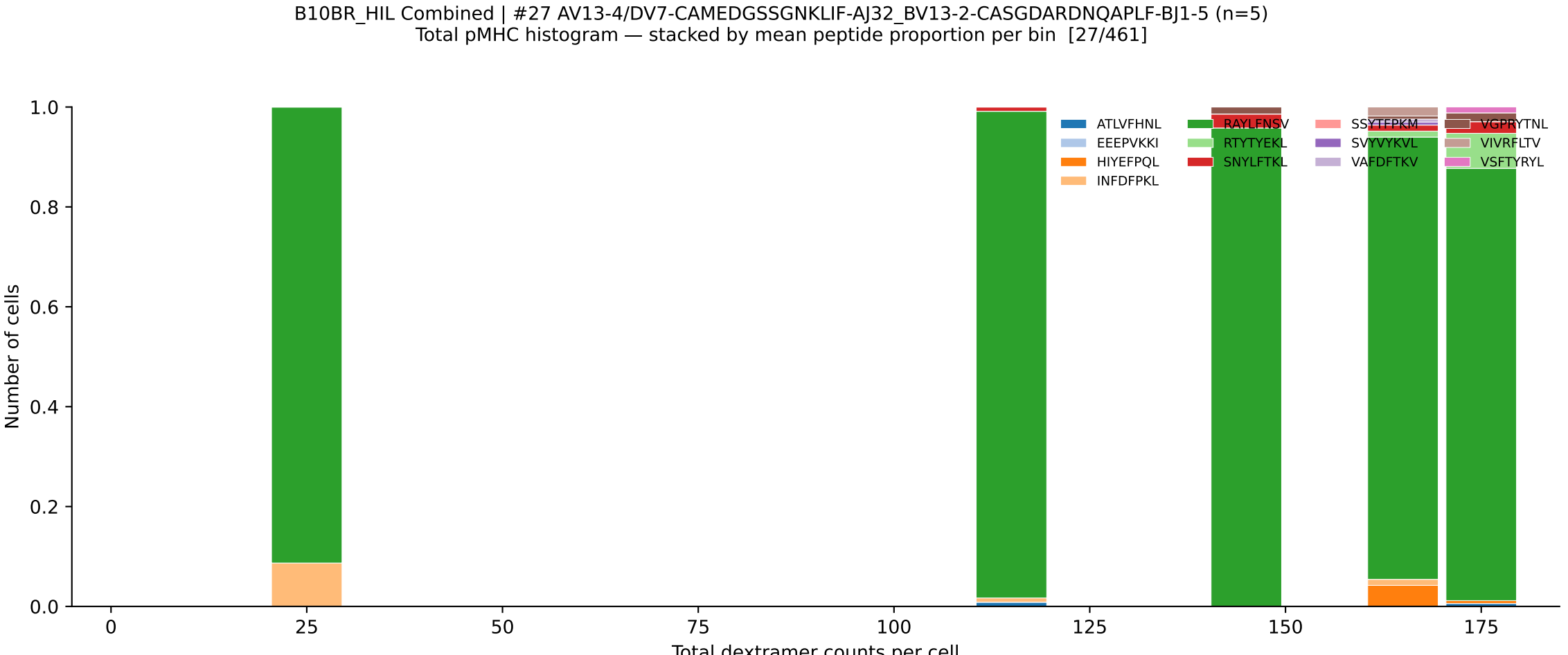

B10BR_HIL Combined | #22 AV11-CVVGANNYAQGLTF-AJ26_BV13-2-CASGDVGGNSPLYF-BJ1-6 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [22/461]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
20
40
60
80
100
120
140
160
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

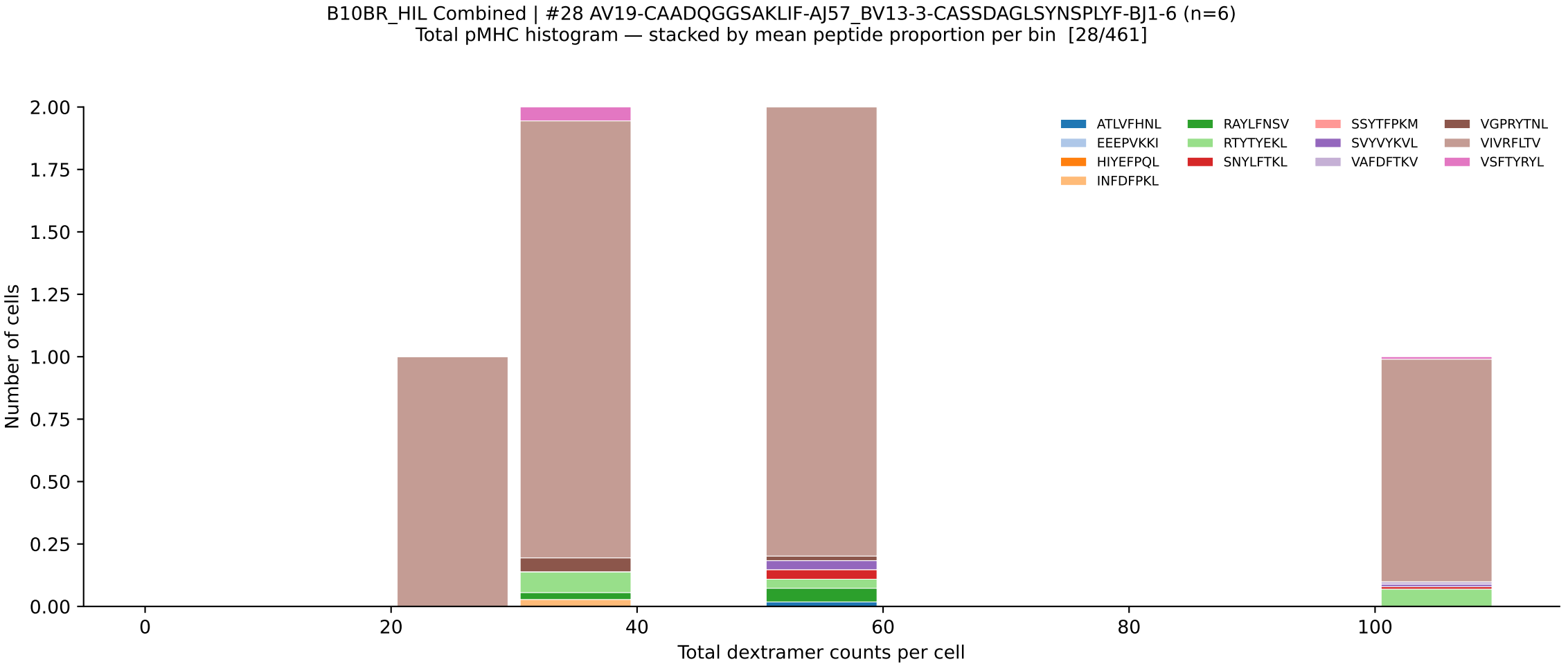

B10BR_HIL Combined | #23 AV3-3-CAVSAPEGADRLTF-AJ45_BV13-2-CASGDARDNQAPLF-BJ1-5 (n=11)
Total pMHC histogram — stacked by mean peptide proportion per bin [23/461]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
50
100
150
200
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

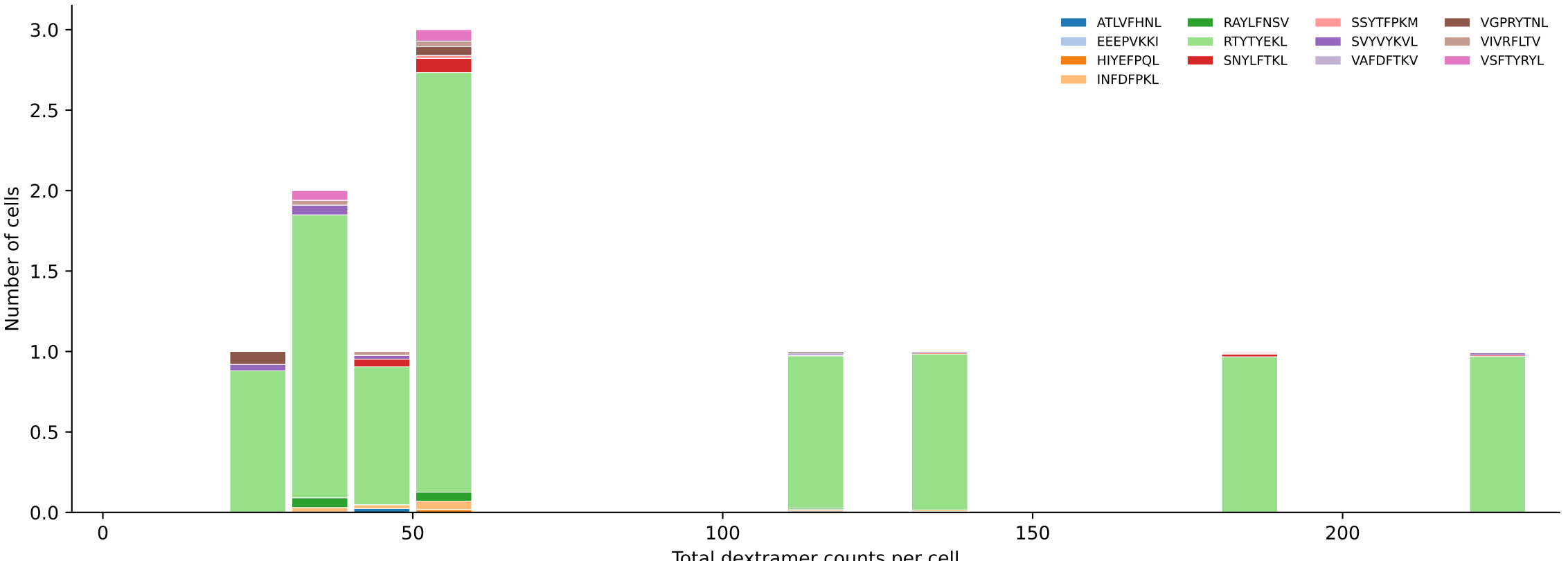

B10BR_HIL Combined | #24 AV13-2-CAMDNNAGAKLTF-AJ39_BV13-3-CASSERTEVFF-BJ1-1 (n=42)
Total pMHC histogram — stacked by mean peptide proportion per bin [24/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
1
2
3
4
5
6
0
50
100
150
200
250
Total dextramer counts per cell

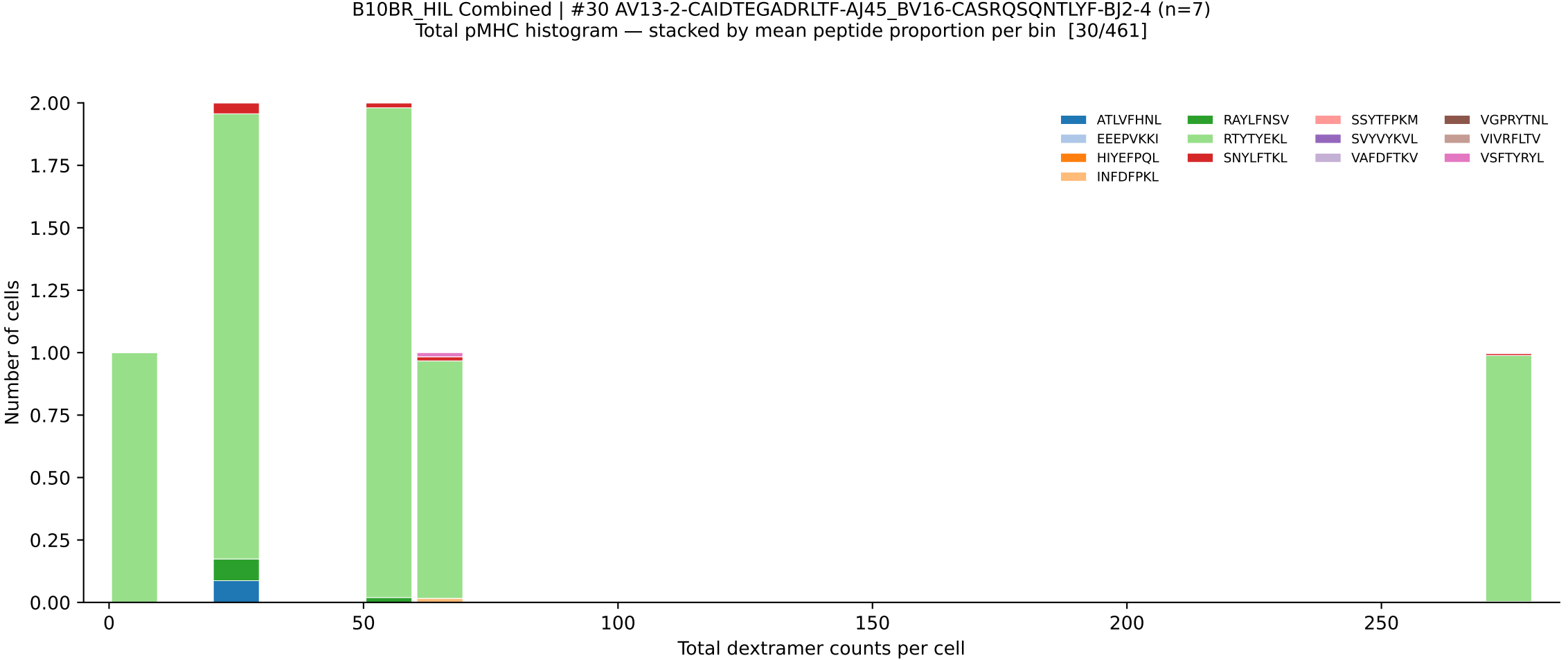

B10BR_HIL Combined | #25 AV12D-2-CALSDNYAQGLTF-AJ26_BV14-CASSGDRVSETLYF-BJ2-3 (n=30)
Total pMHC histogram — stacked by mean peptide proportion per bin [25/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
1
2
3
4
5
6
0
100
200
300
400
Total dextramer counts per cell

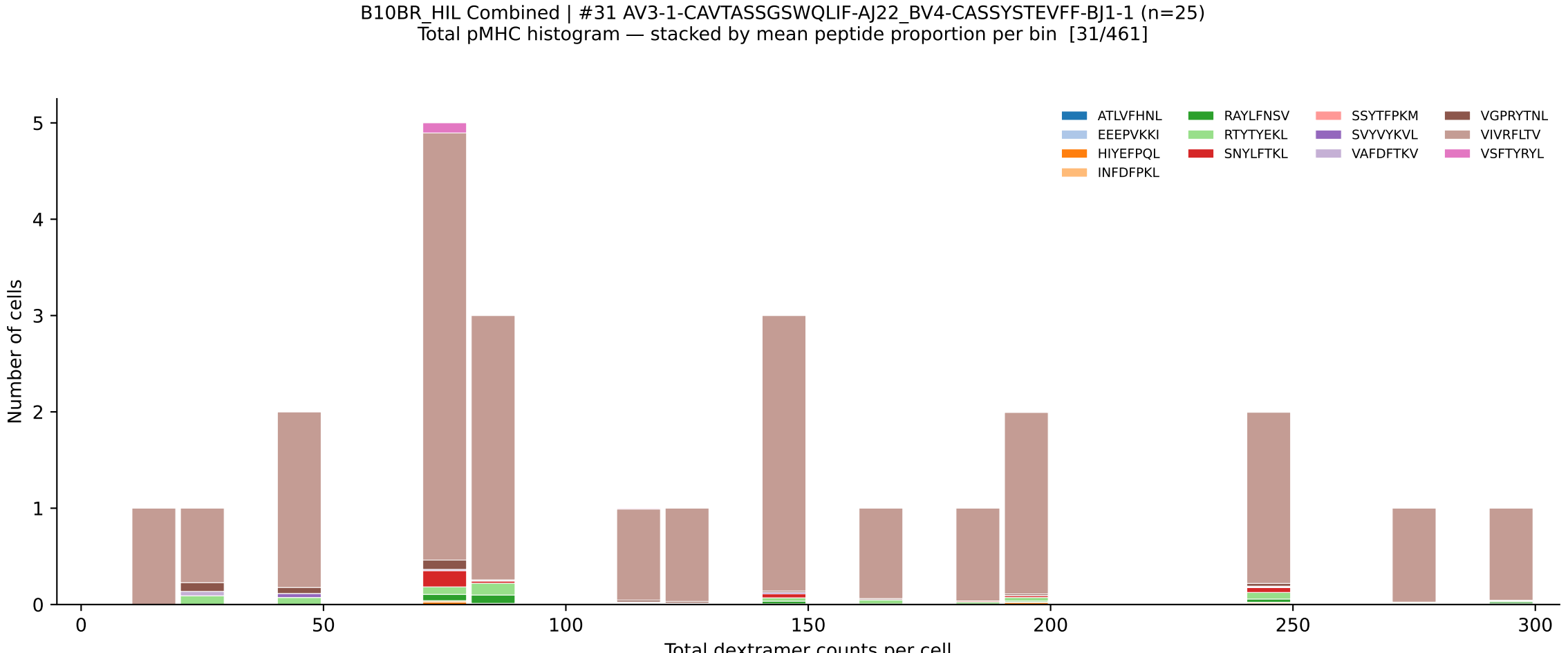

B10BR_HIL Combined | #26 AV16/DV11-CAMREDSNYQLIW-AJ33_BV3-CASSWGQISNERLFF-BJ1-4 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [26/461]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
50
100
150
200
250
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

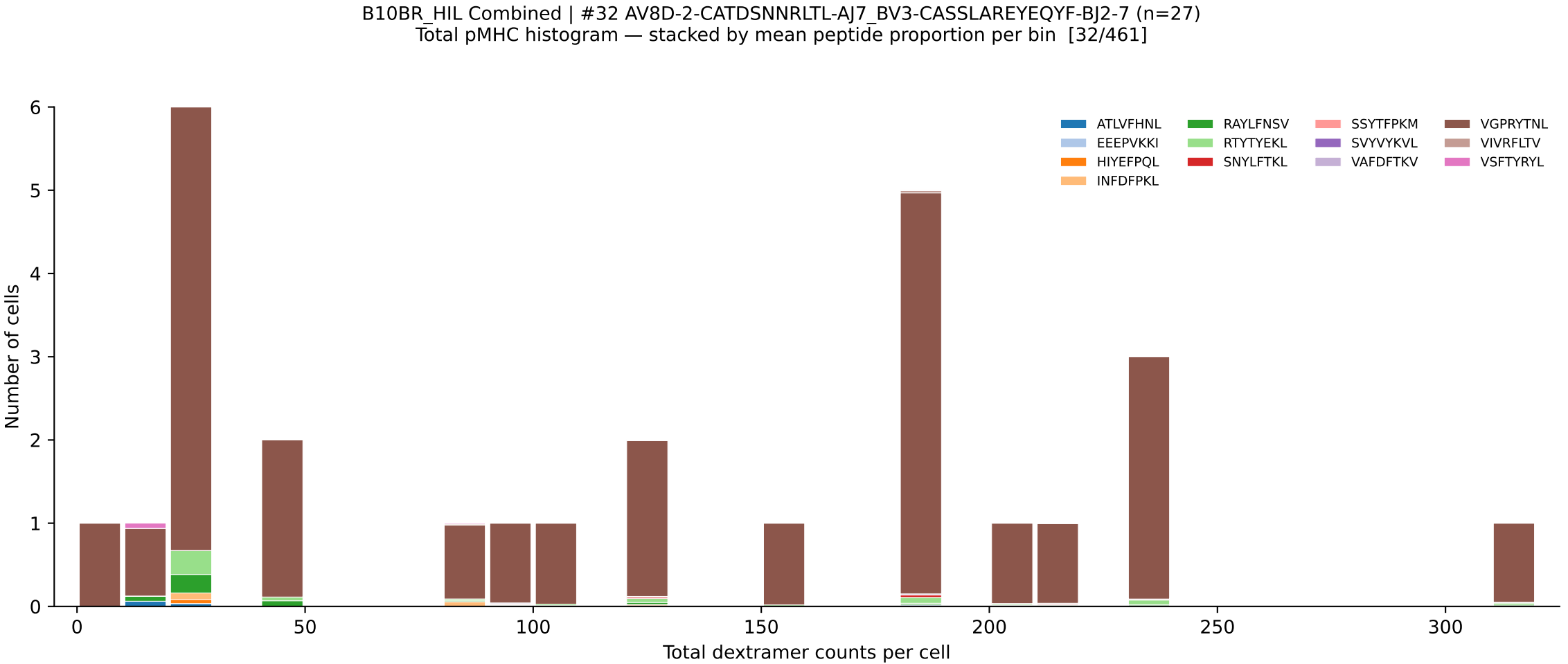

B10BR_HIL Combined | #27 AV13-4/DV7-CAMEDGSSGNKLIF-AJ32_BV13-2-CASGDARDNQAPLF-BJ1-5 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [27/461]
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
25
50
75
100
125
150
175
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

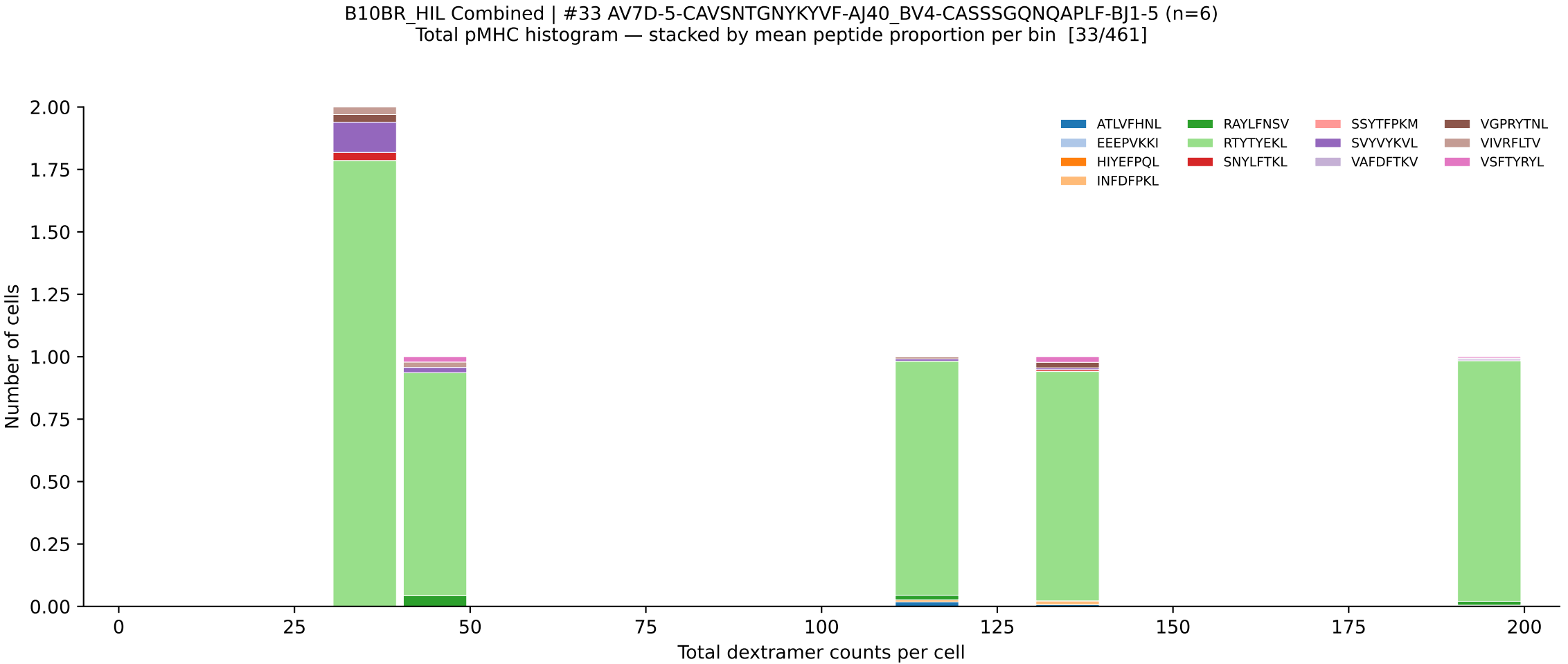

B10BR_HIL Combined | #28 AV19-CAADQGGSAKLIF-AJ57_BV13-3-CASSDAGLSYNSPLYF-BJ1-6 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [28/461]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
20
40
60
80
100
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

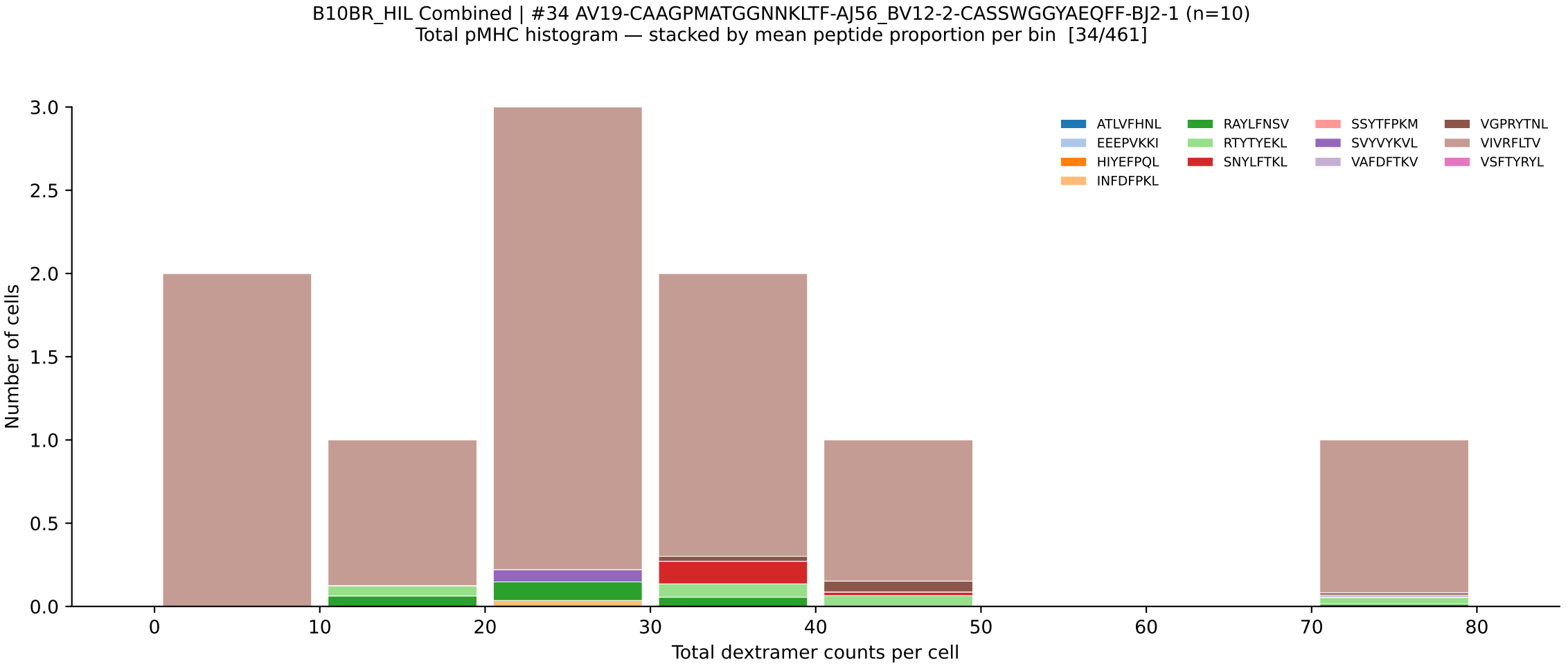

B10BR_HIL Combined | #29 AV16/DV11-CAMREGPTNAYKVIF-AJ30_BV13-2-CASGDTYEQYF-BJ2-7 (n=11)
Total pMHC histogram — stacked by mean peptide proportion per bin [29/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
50
100
150
200
Total dextramer counts per cell

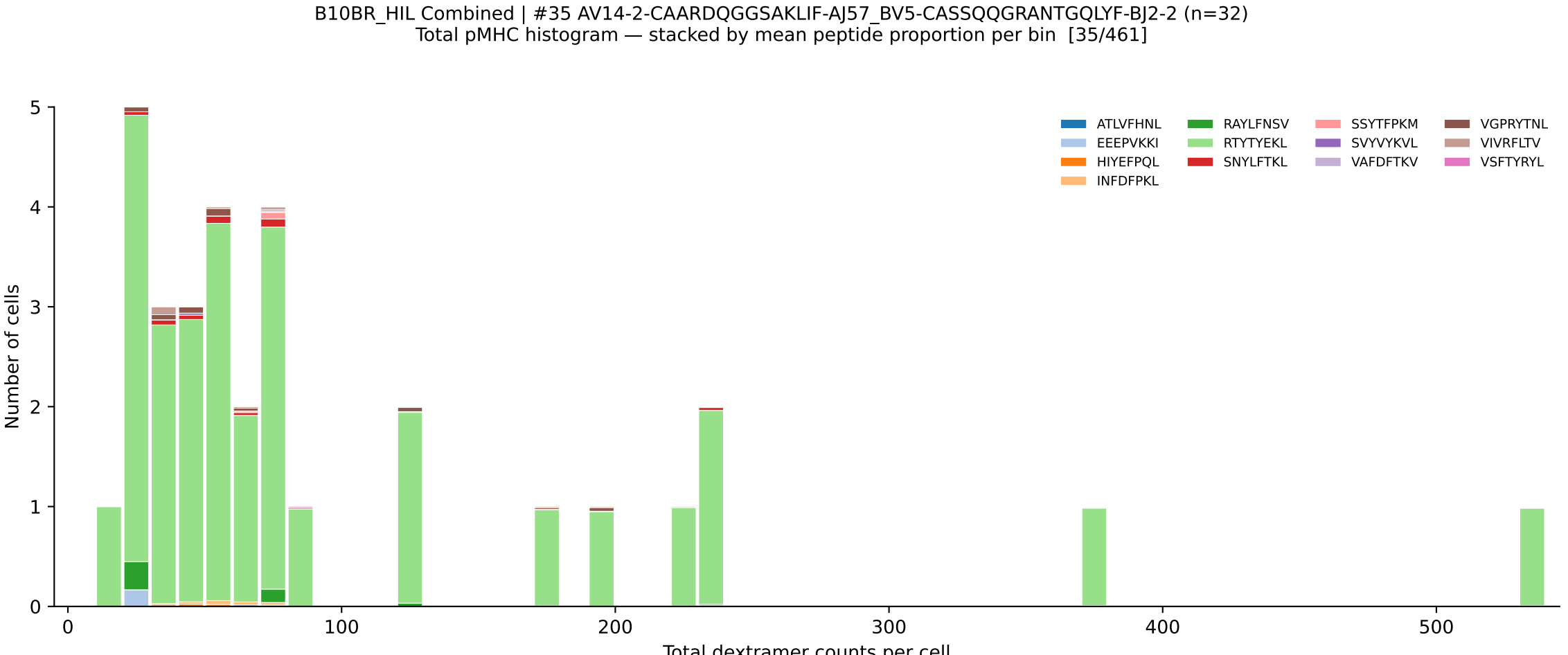

B10BR_HIL Combined | #30 AV13-2-CAIDTEGADRLTF-AJ45_BV16-CASRQSQNTLYF-BJ2-4 (n=7)
Total pMHC histogram — stacked by mean peptide proportion per bin [30/461]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
50
100
150
200
250
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

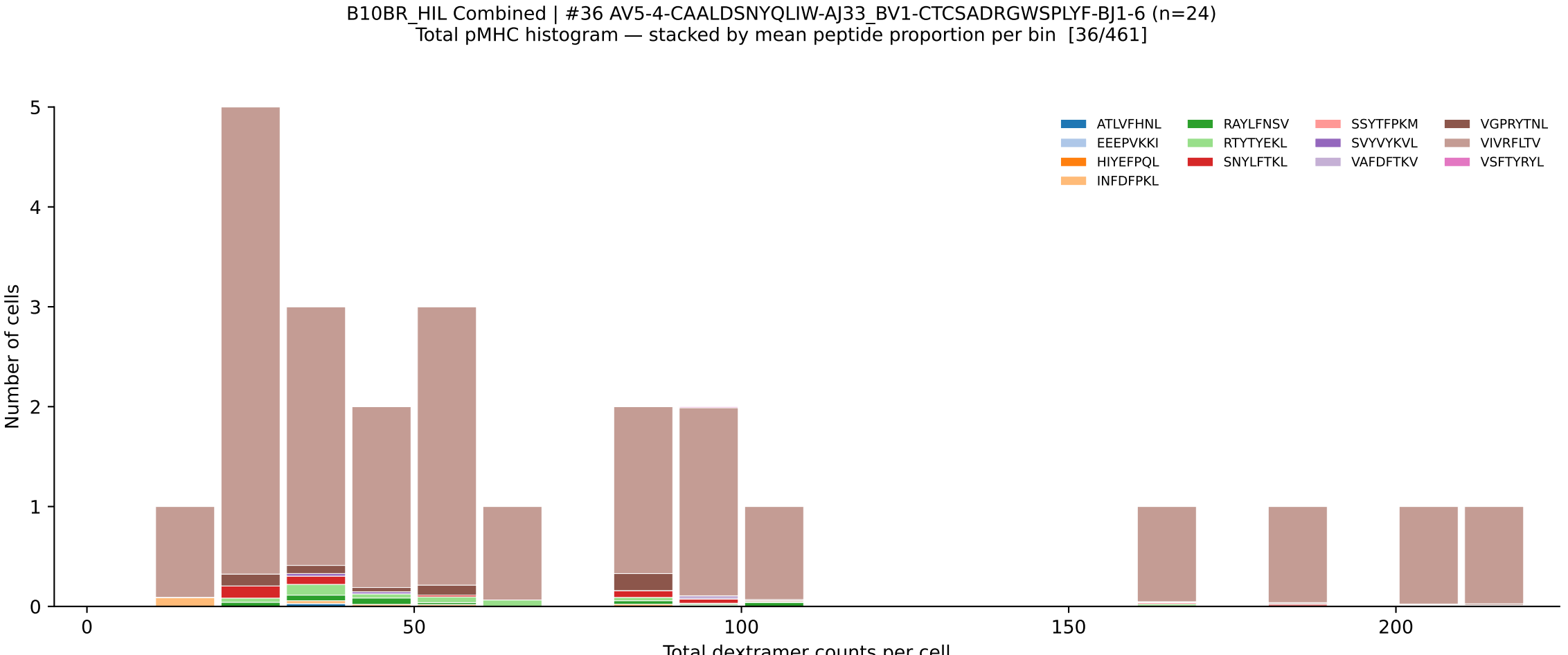

B10BR_HIL Combined | #31 AV3-1-CAVTASSGSWQLIF-AJ22_BV4-CASSYSTEVFF-BJ1-1 (n=25)
Total pMHC histogram — stacked by mean peptide proportion per bin [31/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
1
2
3
4
5
0
50
100
150
200
250
300
Total dextramer counts per cell

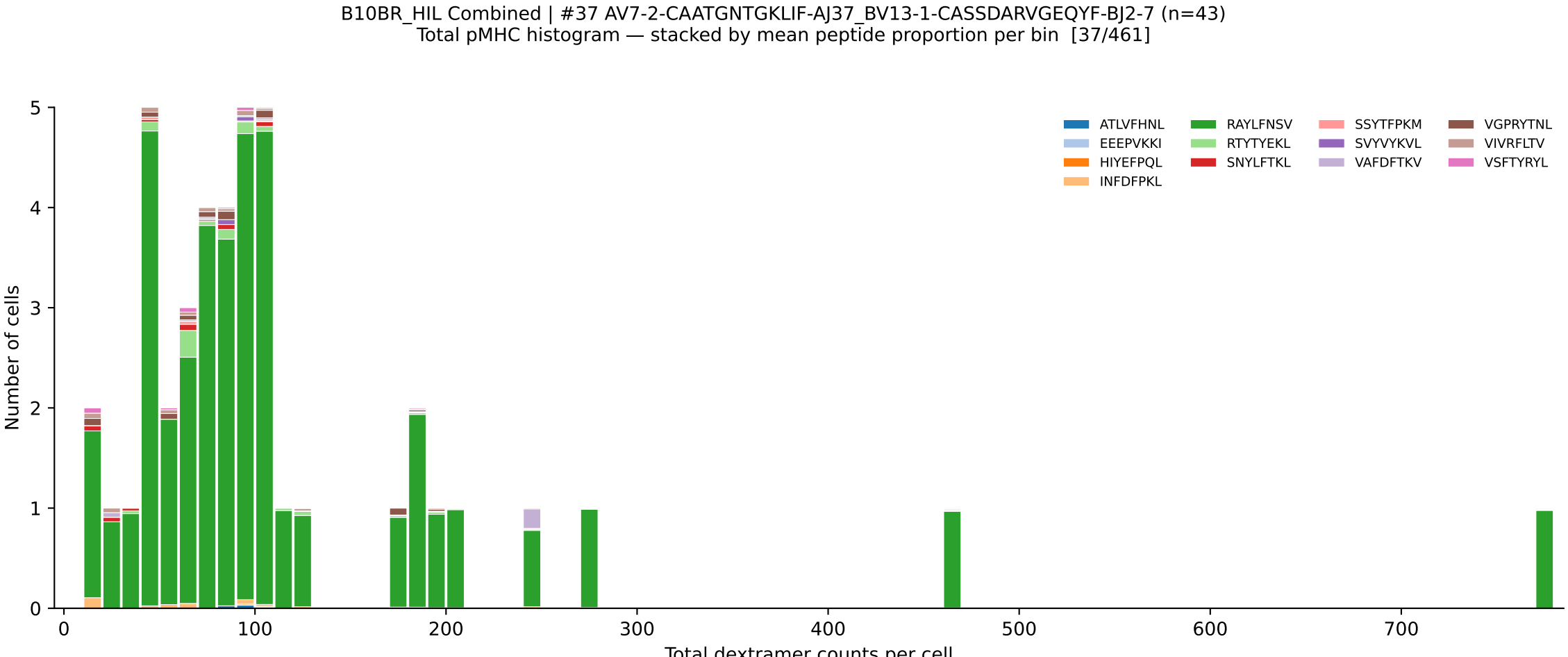

B10BR_HIL Combined | #32 AV8D-2-CATDSNNRLTL-AJ7_BV3-CASSLAREYEQYF-BJ2-7 (n=27)
Total pMHC histogram — stacked by mean peptide proportion per bin [32/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0
1
2
3
4
5
6
0
50
100
150
200
250
300

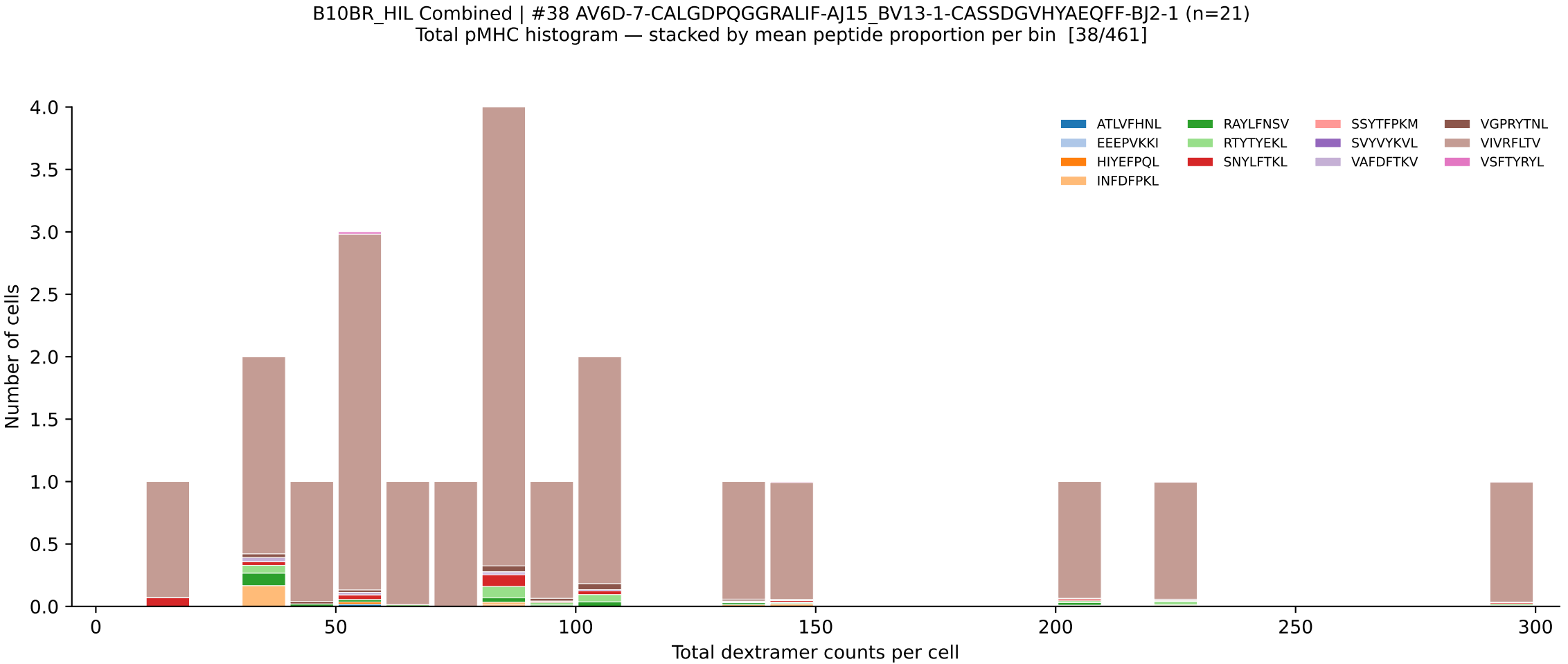

B10BR_HIL Combined | #33 AV7D-5-CAVSNTGNYKYVF-AJ40_BV4-CASSSGQNQAPLF-BJ1-5 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [33/461]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
25
50
75
100
125
150
175
200
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

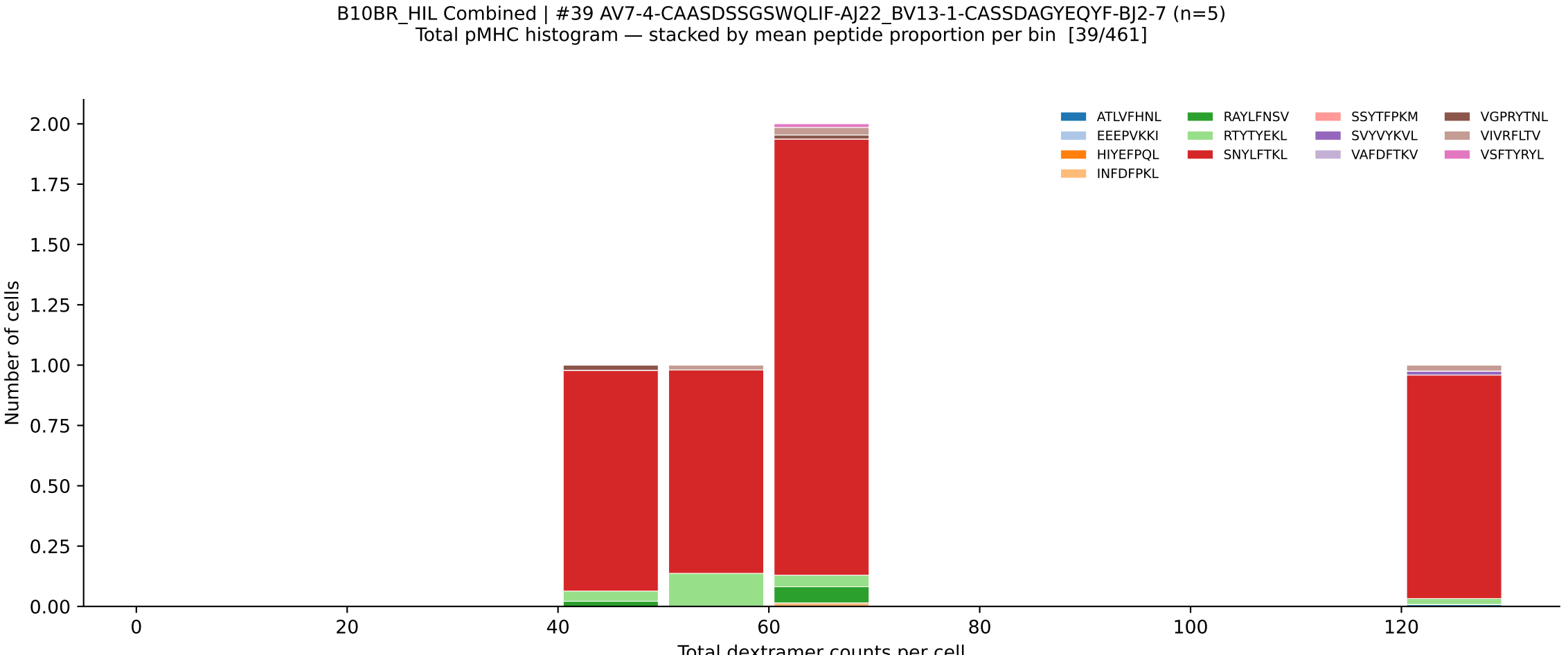

B10BR_HIL Combined | #34 AV19-CAAGPMATGGNNKLTF-AJ56_BV12-2-CASSWGGYAEQFF-BJ2-1 (n=10)
Total pMHC histogram — stacked by mean peptide proportion per bin [34/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
10
20
30
40
50
60
70
80

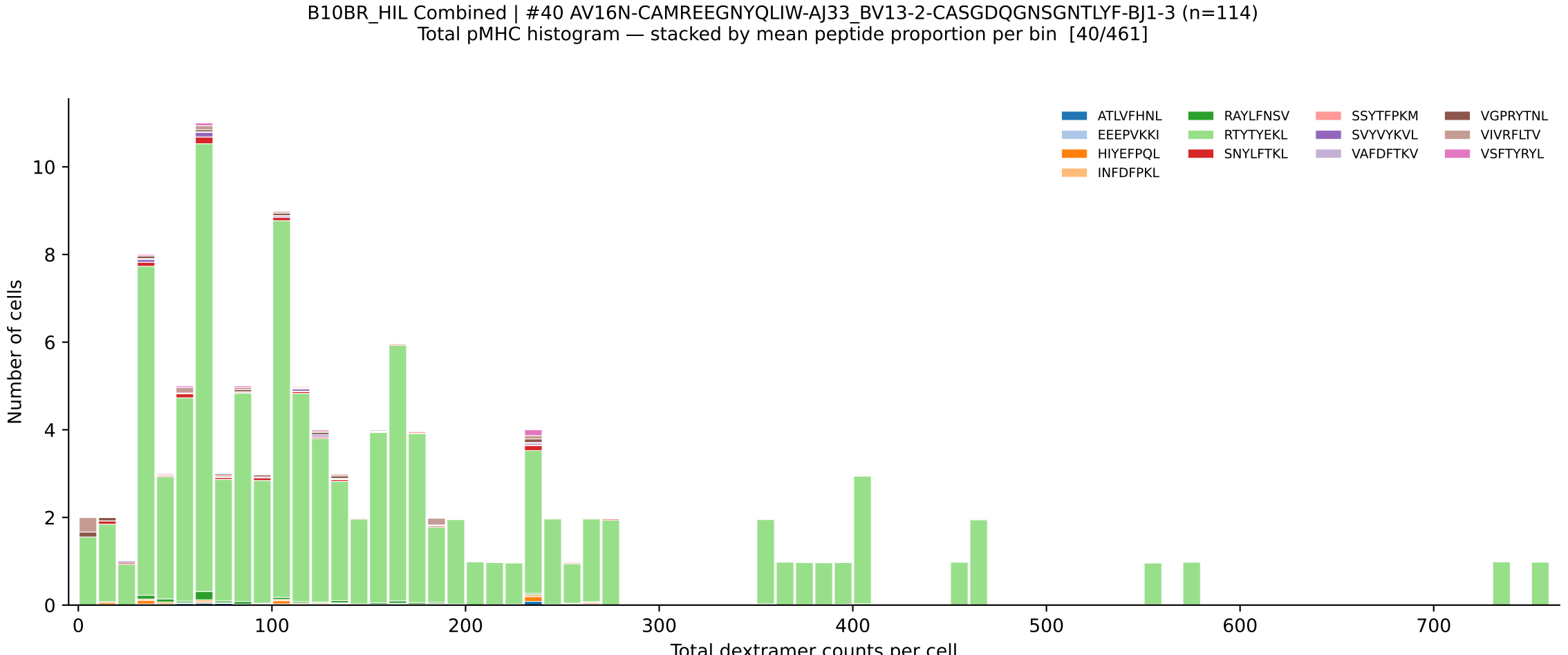

B10BR_HIL Combined | #35 AV14-2-CAARDQGGSAKLIF-AJ57_BV5-CASSQQGRANTGQLYF-BJ2-2 (n=32)
Total pMHC histogram — stacked by mean peptide proportion per bin [35/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
1
2
3
4
5
0
100
200
300
400
500
Total dextramer counts per cell

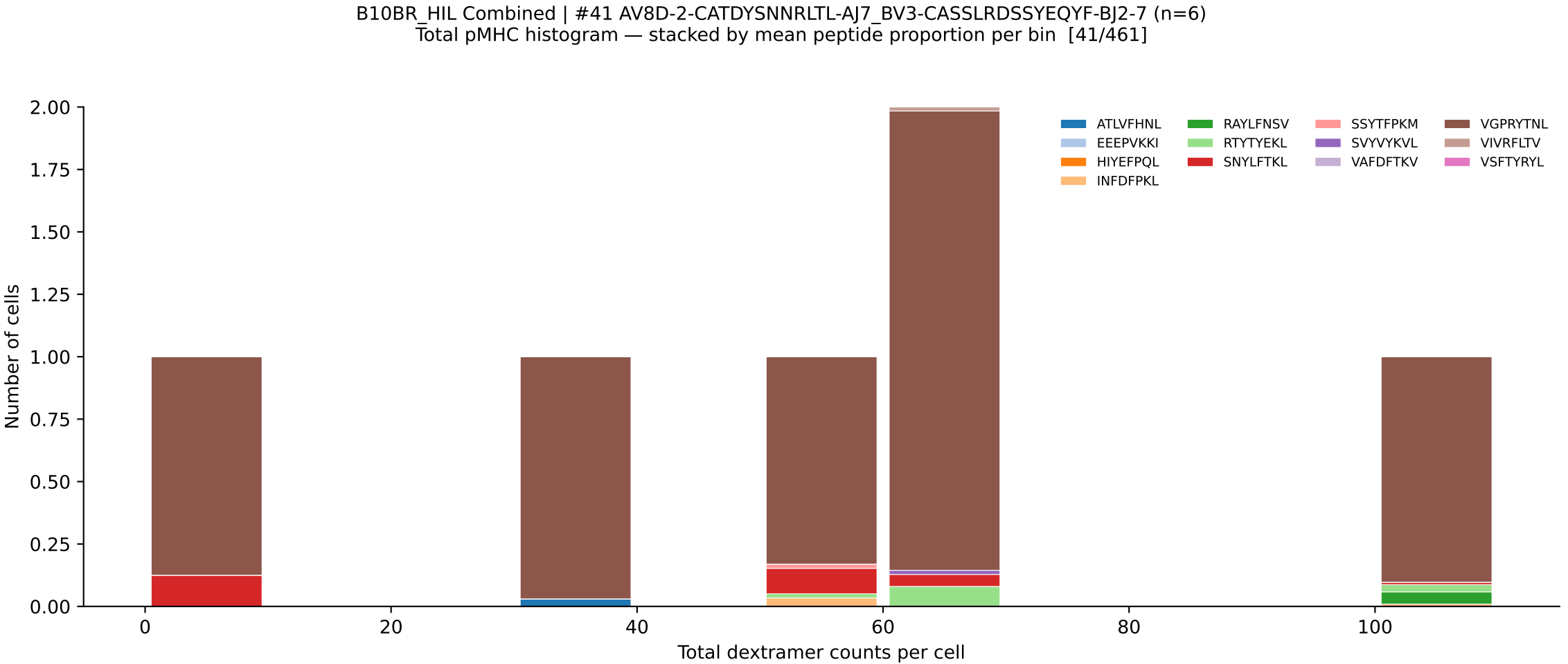

B10BR_HIL Combined | #36 AV5-4-CAALDSNYQLIW-AJ33_BV1-CTCSADRGWSPLYF-BJ1-6 (n=24)
Total pMHC histogram — stacked by mean peptide proportion per bin [36/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0
1
2
3
4
5
0
50
100
150
200

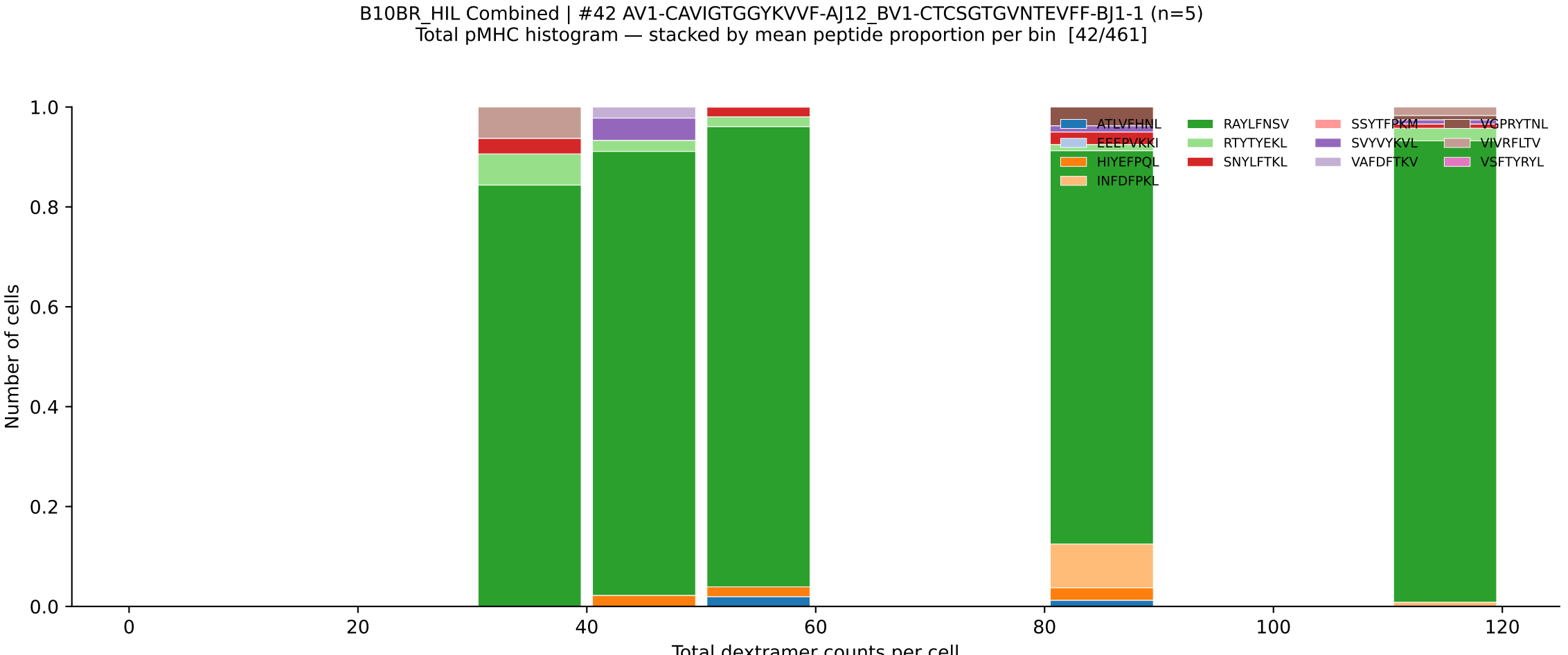

B10BR_HIL Combined | #37 AV7-2-CAATGNTGKLIF-AJ37_BV13-1-CASSDARVGEQYF-BJ2-7 (n=43)
Total pMHC histogram — stacked by mean peptide proportion per bin [37/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0
1
2
3
4
5
0
100
200
300
400
500
600
700

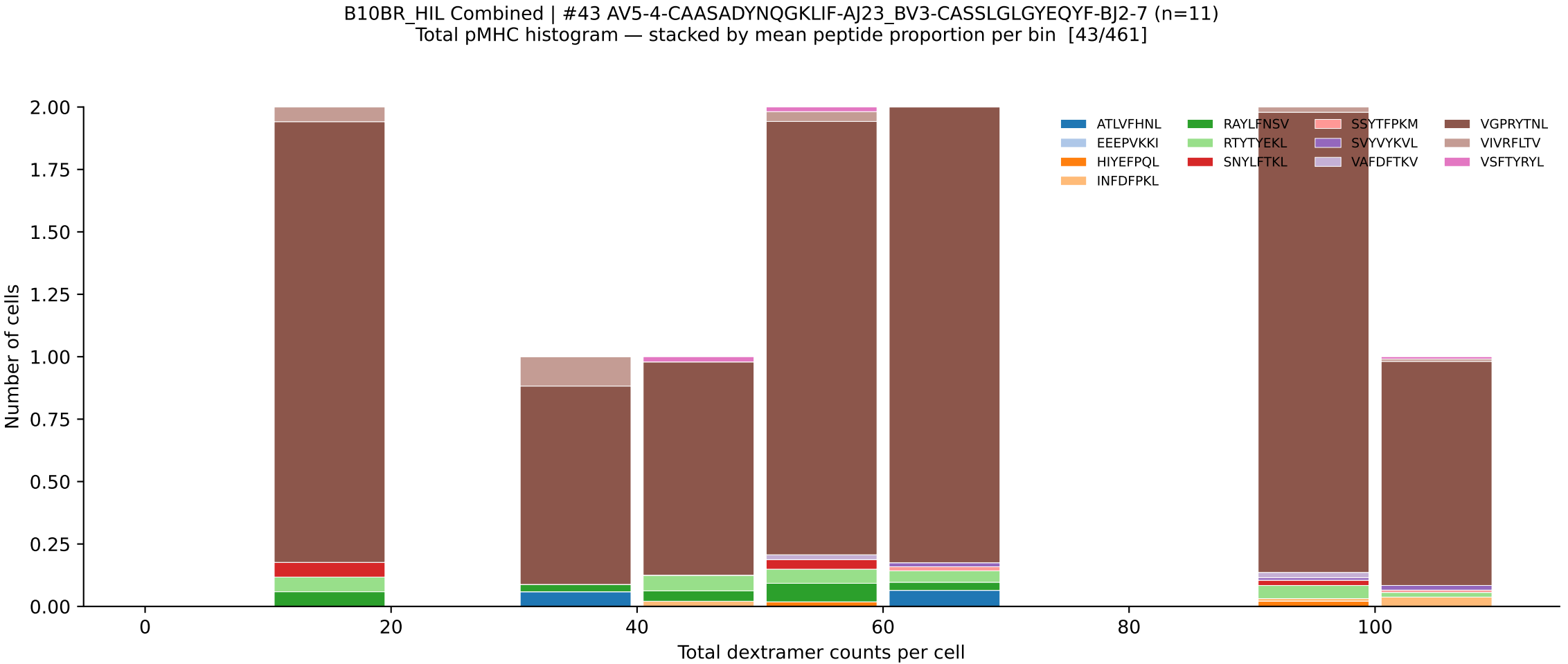

B10BR_HIL Combined | #38 AV6D-7-CALGDPQGGRALIF-AJ15_BV13-1-CASSDGVHYAEQFF-BJ2-1 (n=21)
Total pMHC histogram — stacked by mean peptide proportion per bin [38/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
0
50
100
150
200
250
300
Total dextramer counts per cell

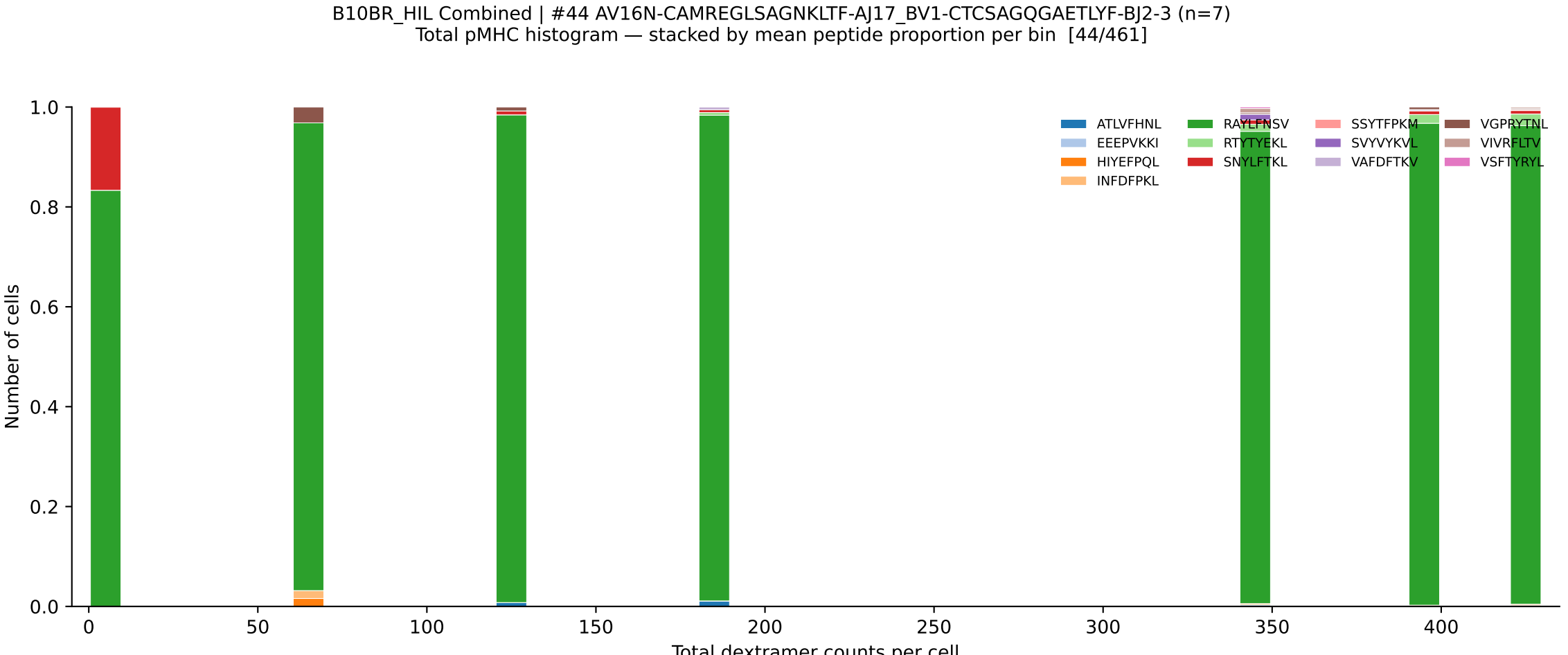

B10BR_HIL Combined | #39 AV7-4-CAASDSSGSWQLIF-AJ22_BV13-1-CASSDAGYEQYF-BJ2-7 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [39/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
2.00
1.75
1.50
1.25
1.00
0.75
0.50
0.25
0.00
0
20
40
60
80
100
120
Total dextramer counts per cell

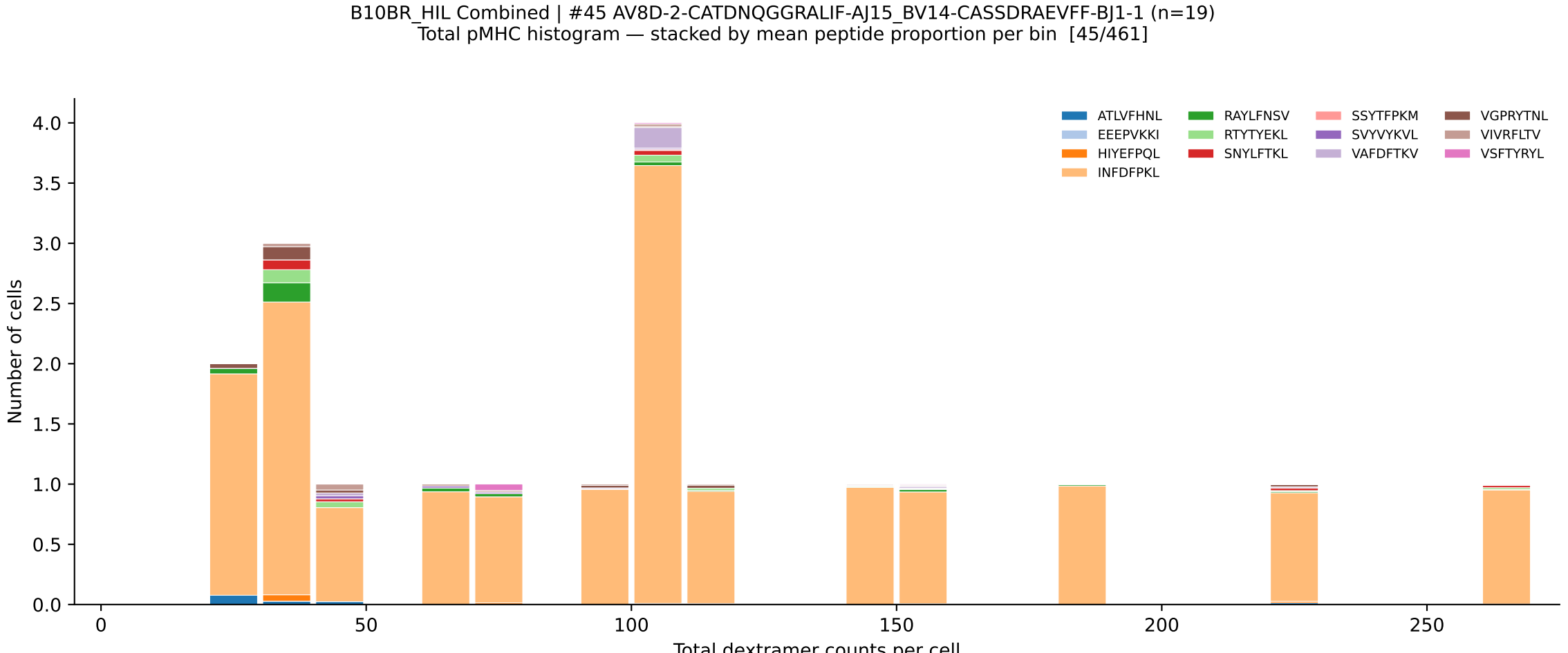

B10BR_HIL Combined | #40 AV16N-CAMREEGNYQLIW-AJ33_BV13-2-CASGDQGNSGNTLYF-BJ1-3 (n=114)
Total pMHC histogram — stacked by mean peptide proportion per bin [40/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
2
4
6
8
10
0
100
200
300
400
500
600
700
Total dextramer counts per cell

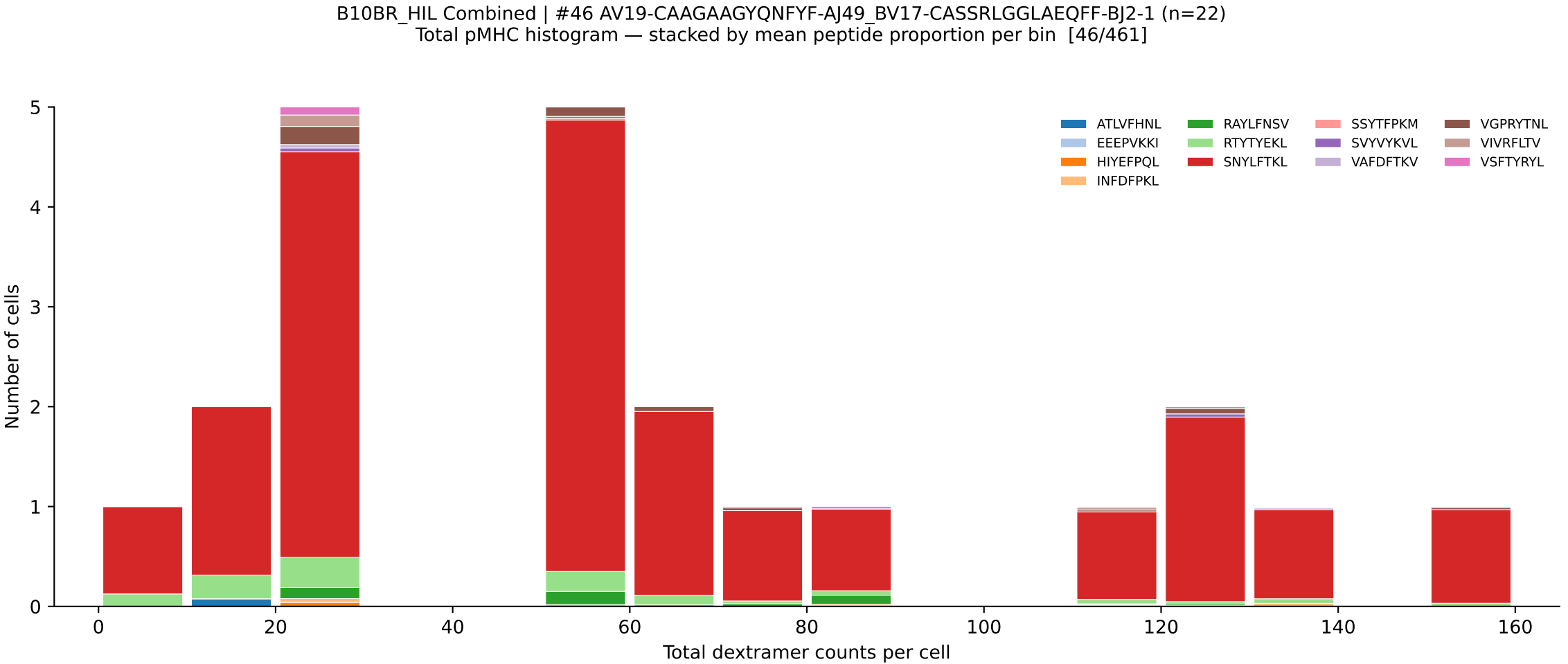

B10BR_HIL Combined | #41 AV8D-2-CATDYSNNRLTL-AJ7_BV3-CASSLRDSSYEQYF-BJ2-7 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [41/461]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
20
40
60
80
100
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

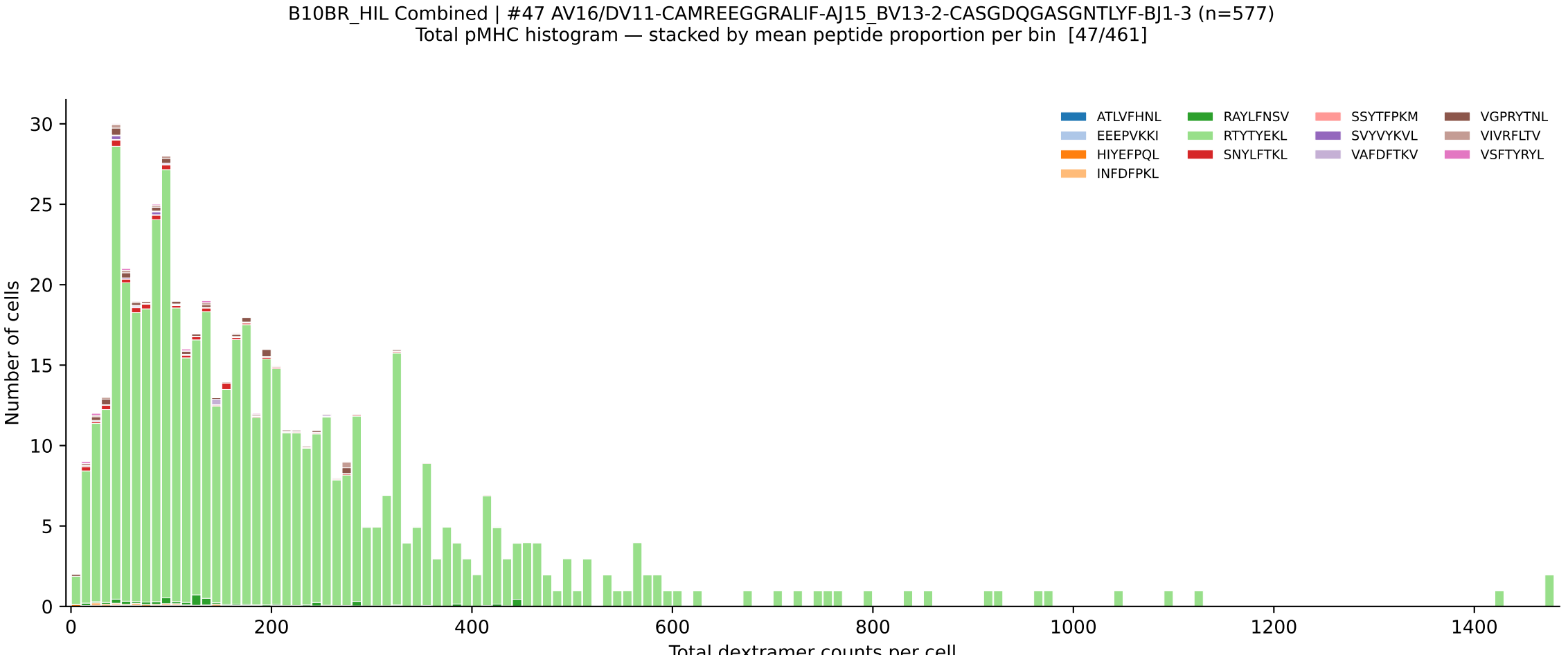

B10BR_HIL Combined | #42 AV1-CAVIGTGGYKVVF-AJ12_BV1-CTCSGTGVNTEVFF-BJ1-1 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [42/461]
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
20
40
60
80
100
120
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

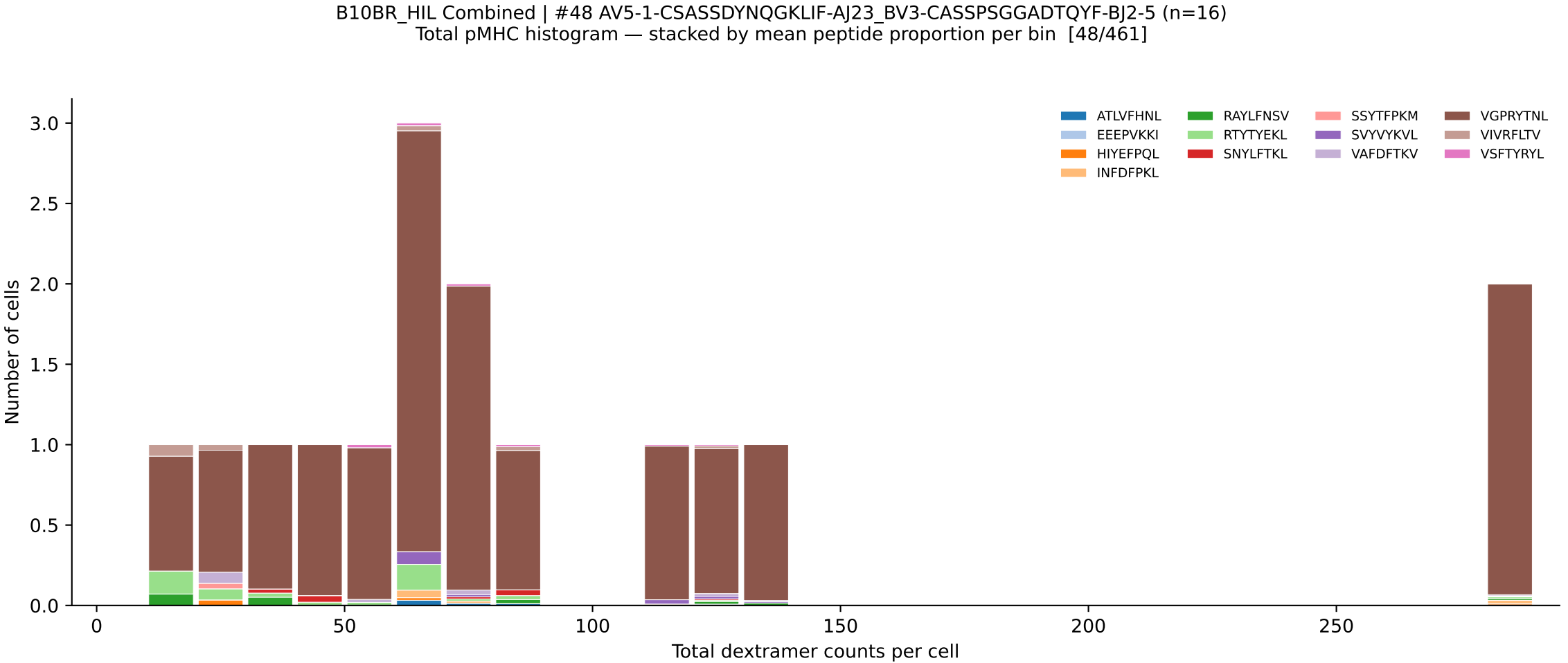

B10BR_HIL Combined | #43 AV5-4-CAASADYNQGKLIF-AJ23_BV3-CASSLGLGYEQYF-BJ2-7 (n=11)
Total pMHC histogram — stacked by mean peptide proportion per bin [43/461]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
20
40
60
80
100
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

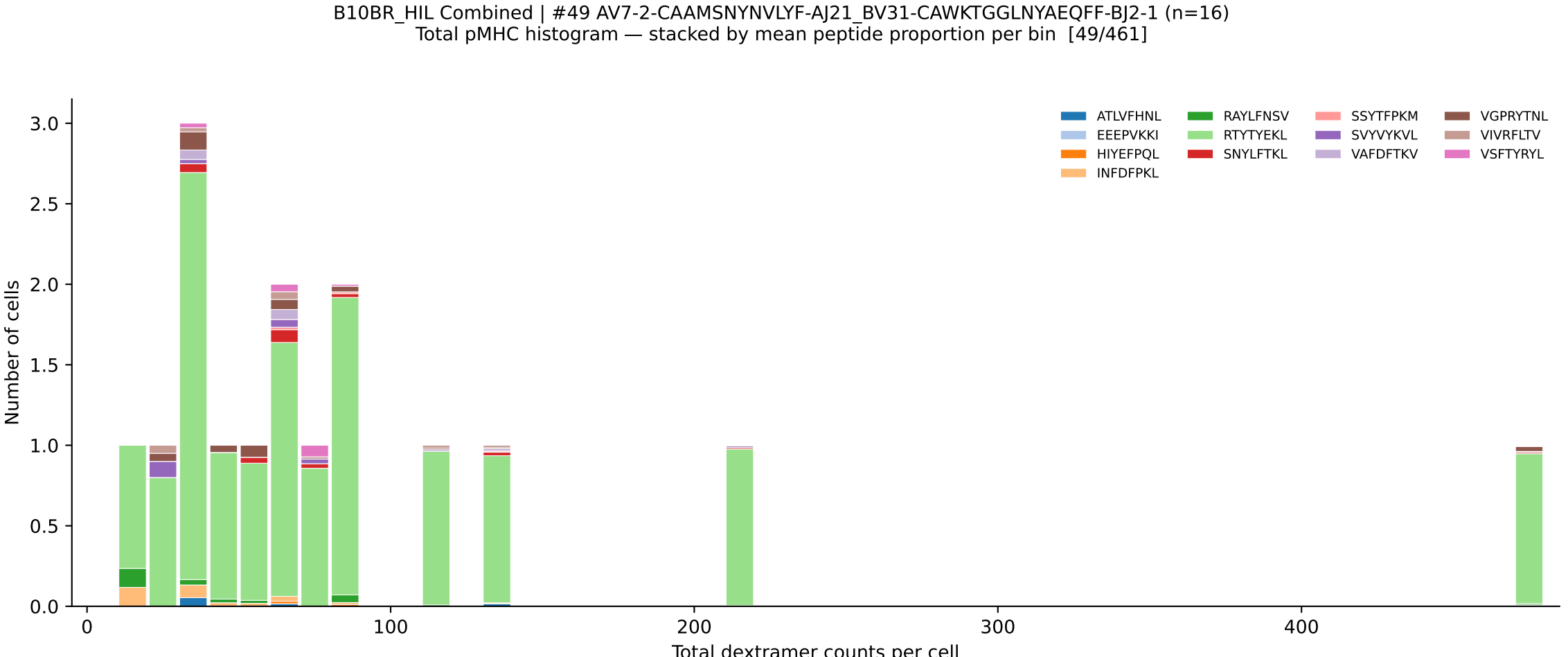

B10BR_HIL Combined | #44 AV16N-CAMREGLSAGNKLTF-AJ17_BV1-CTCSAGQGAETLYF-BJ2-3 (n=7)
Total pMHC histogram — stacked by mean peptide proportion per bin [44/461]
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
50
100
150
200
250
300
350
400
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

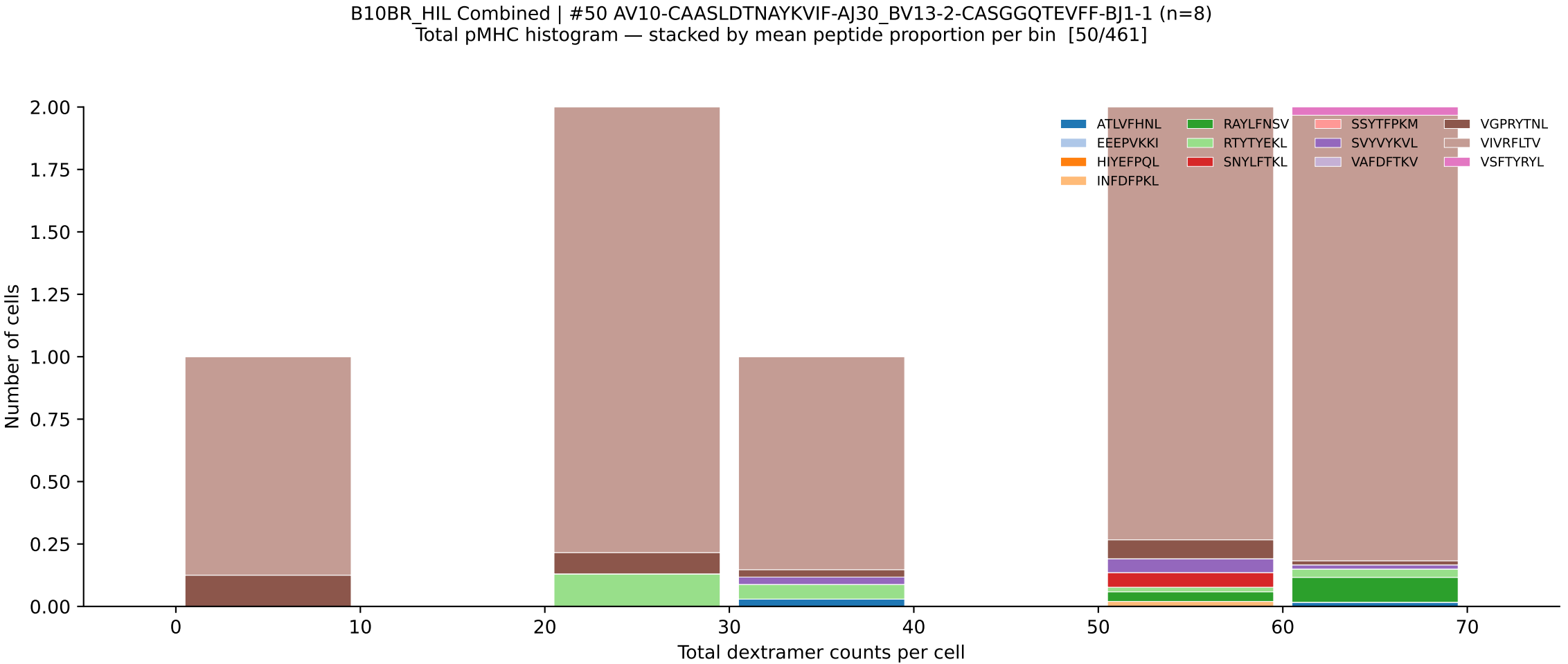

B10BR_HIL Combined | #45 AV8D-2-CATDNQGGRALIF-AJ15_BV14-CASSDRAEVFF-BJ1-1 (n=19)
Total pMHC histogram — stacked by mean peptide proportion per bin [45/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
0
50
100
150
200
250
Total dextramer counts per cell

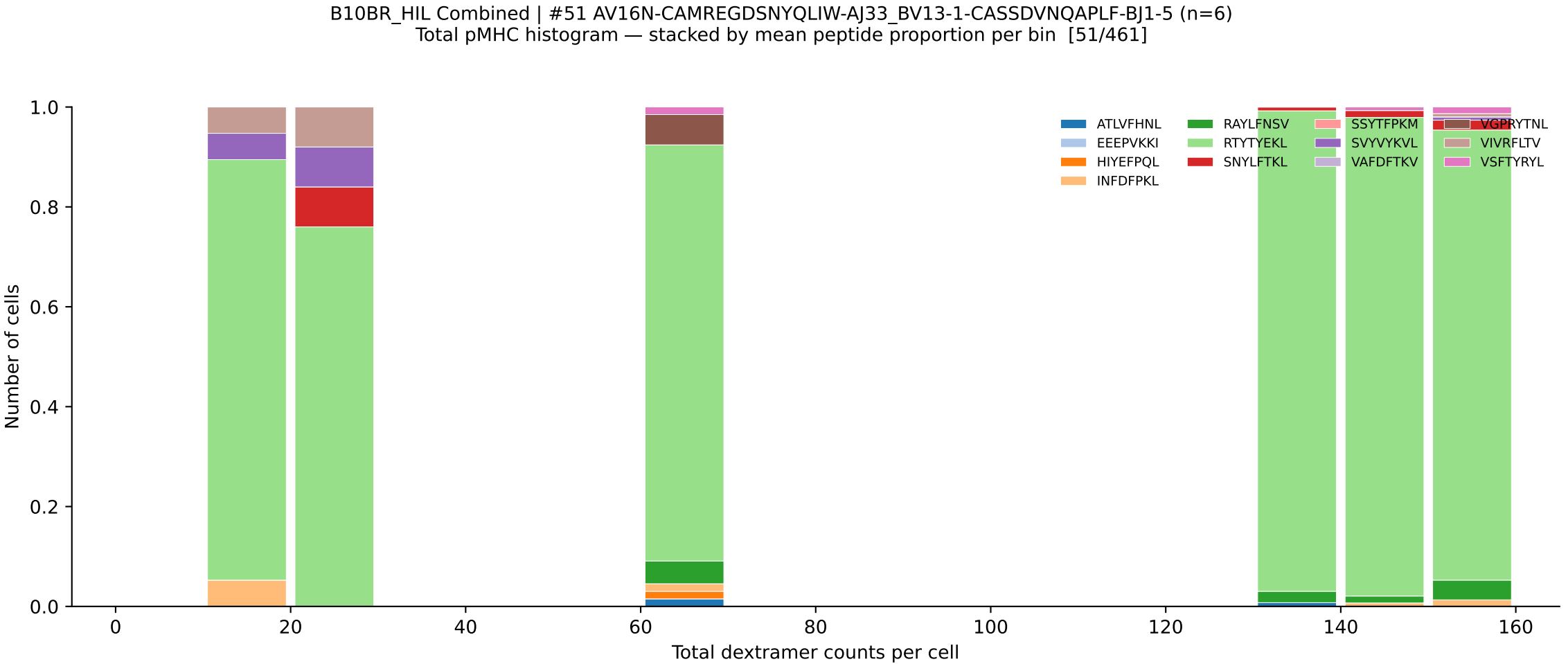

B10BR_HIL Combined | #46 AV19-CAAGAAGYQNFYF-AJ49_BV17-CASSRLGGLAEQFF-BJ2-1 (n=22)
Total pMHC histogram — stacked by mean peptide proportion per bin [46/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0
1
2
3
4
5
0
20
40
60
80
100
120
140
160

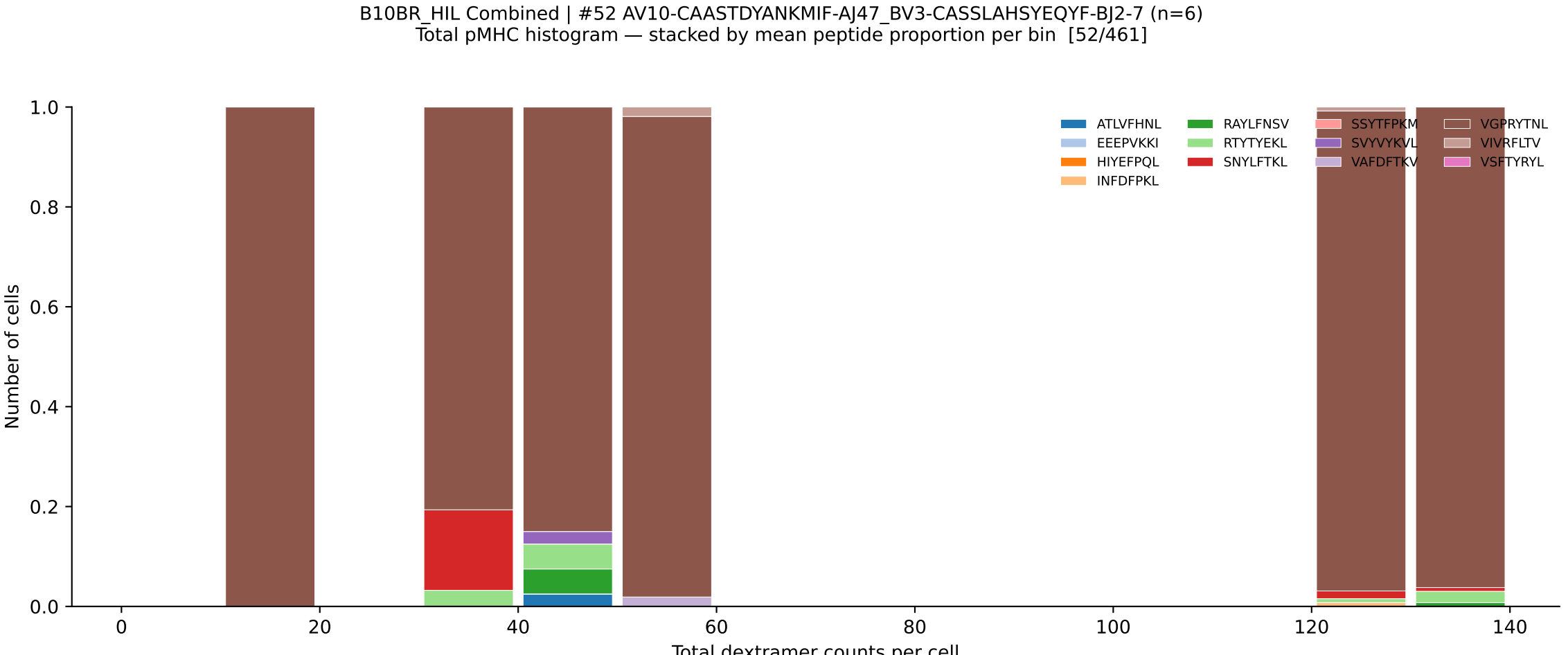

B10BR_HIL Combined | #47 AV16/DV11-CAMREEGGRALIF-AJ15_BV13-2-CASGDQGASGNTLYF-BJ1-3 (n=577)
Total pMHC histogram — stacked by mean peptide proportion per bin [47/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
5
10
15
20
25
30
0
200
400
600
800
1000
1200
1400
Total dextramer counts per cell

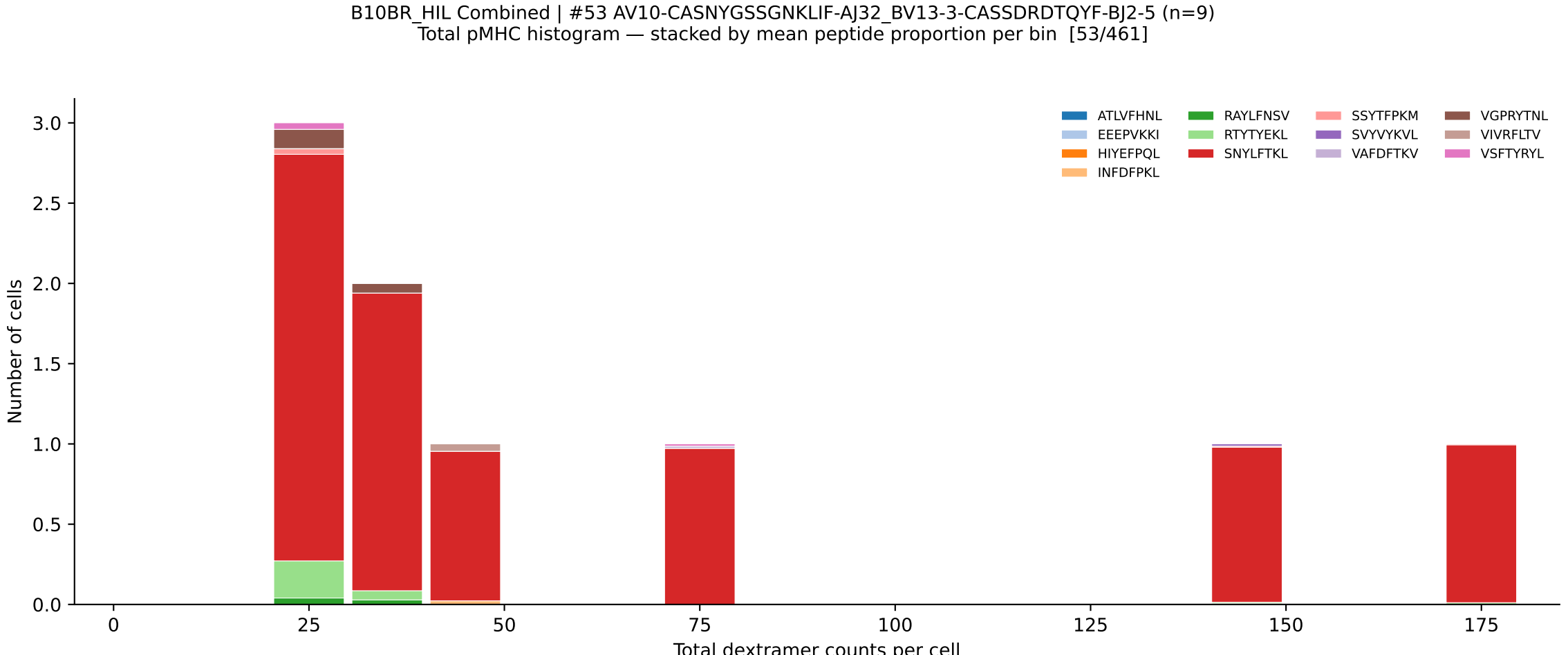

B10BR_HIL Combined | #48 AV5-1-CSASSDYNQGKLIF-AJ23_BV3-CASSPSGGADTQYF-BJ2-5 (n=16)
Total pMHC histogram — stacked by mean peptide proportion per bin [48/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
50
100
150
200
250
Total dextramer counts per cell

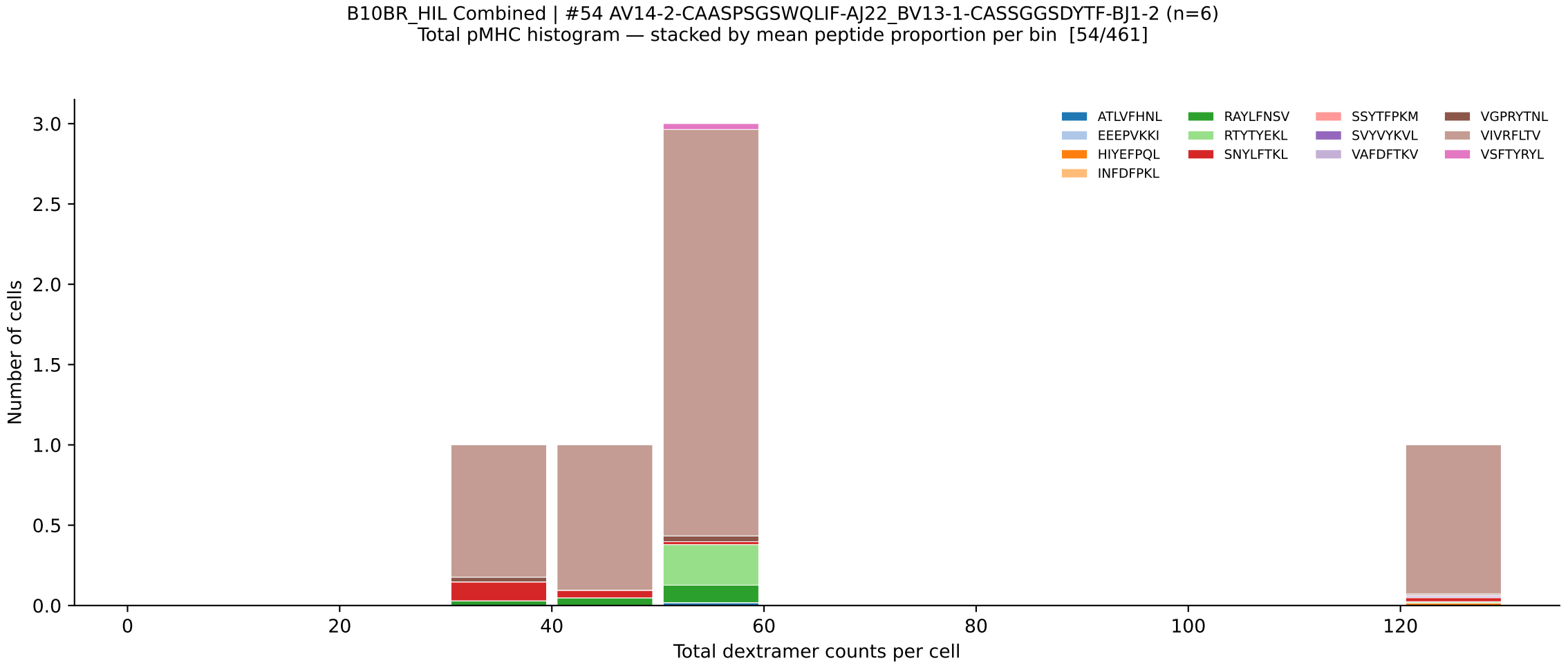

B10BR_HIL Combined | #49 AV7-2-CAAMSNYNVLYF-AJ21_BV31-CAWKTGGLNYAEQFF-BJ2-1 (n=16)
Total pMHC histogram — stacked by mean peptide proportion per bin [49/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
100
200
300
400
Total dextramer counts per cell

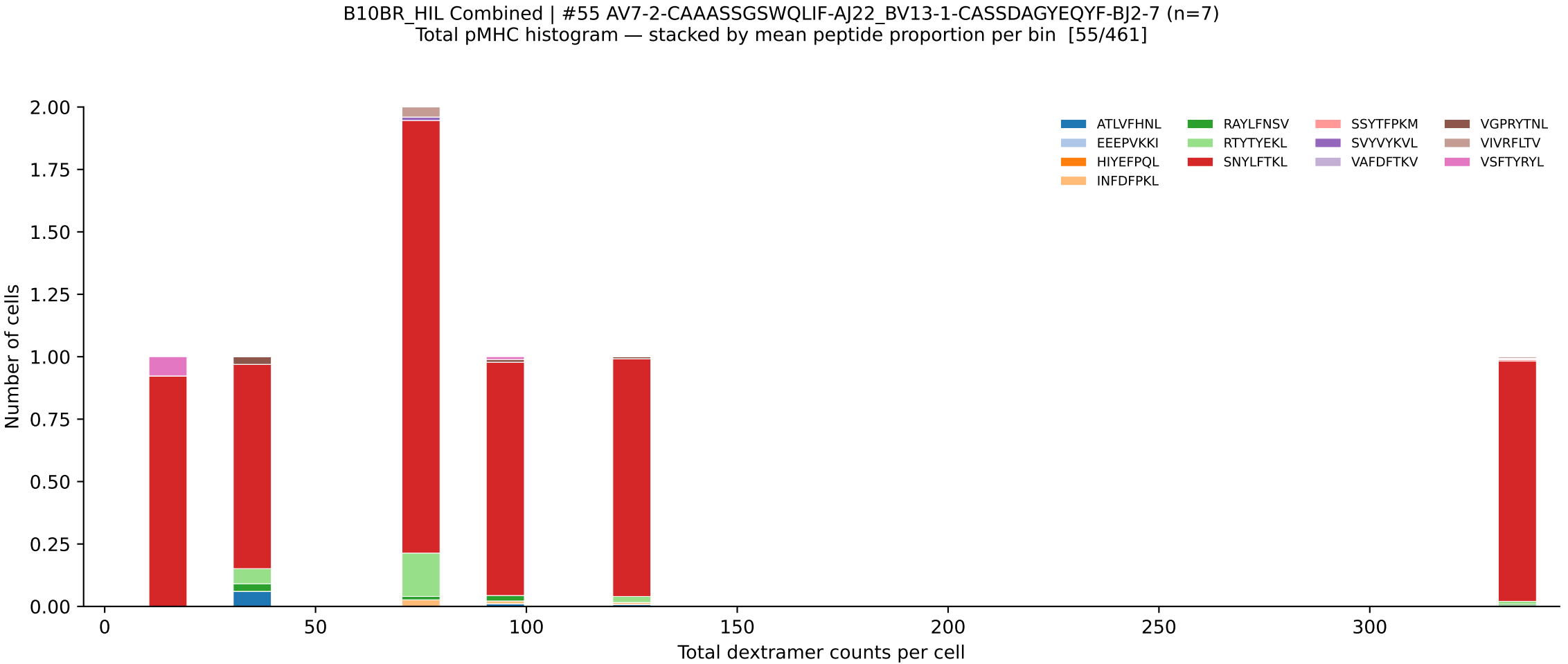

B10BR_HIL Combined | #50 AV10-CAASLDTNAYKVIF-AJ30_BV13-2-CASGGQTEVFF-BJ1-1 (n=8)
Total pMHC histogram — stacked by mean peptide proportion per bin [50/461]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
10
20
30
40
50
60
70
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

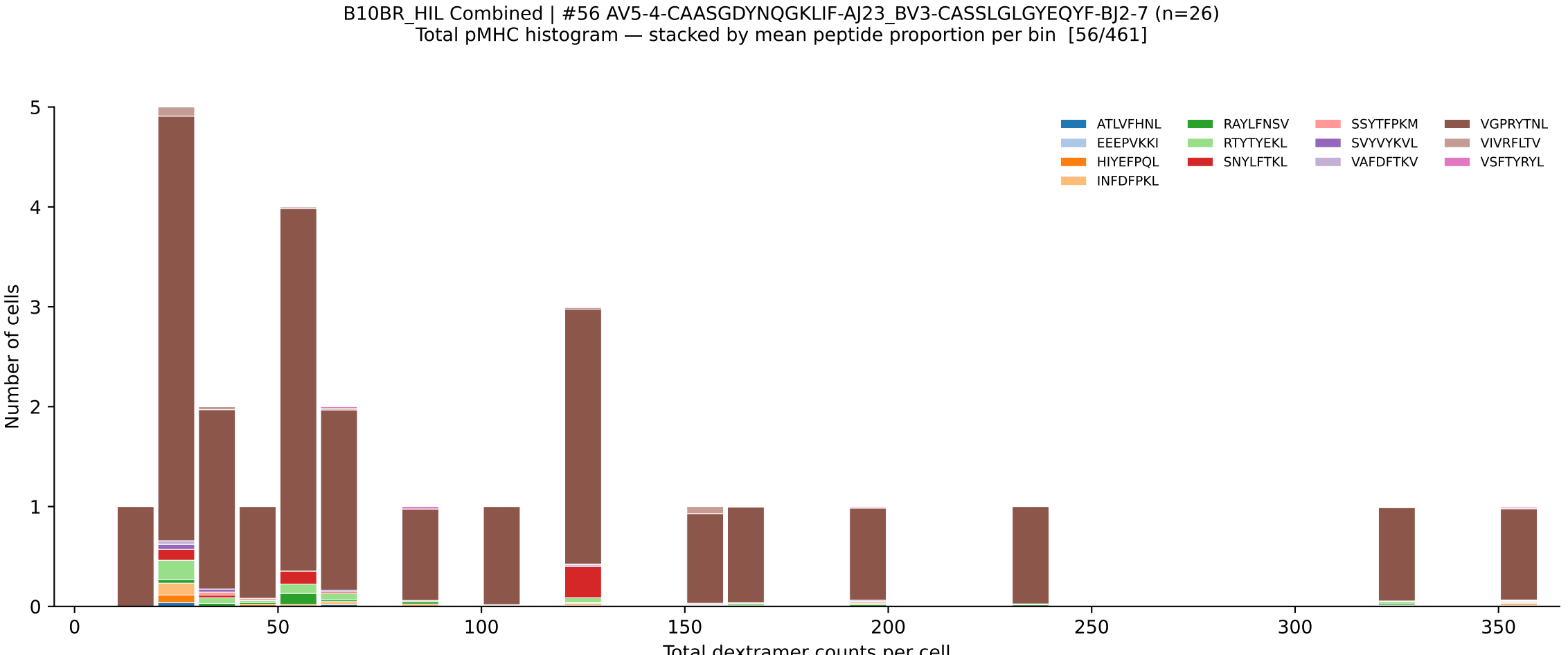

B10BR_HIL Combined | #51 AV16N-CAMREGDSNYQLIW-AJ33_BV13-1-CASSDVNQAPLF-BJ1-5 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [51/461]
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
20
40
60
80
100
120
140
160
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

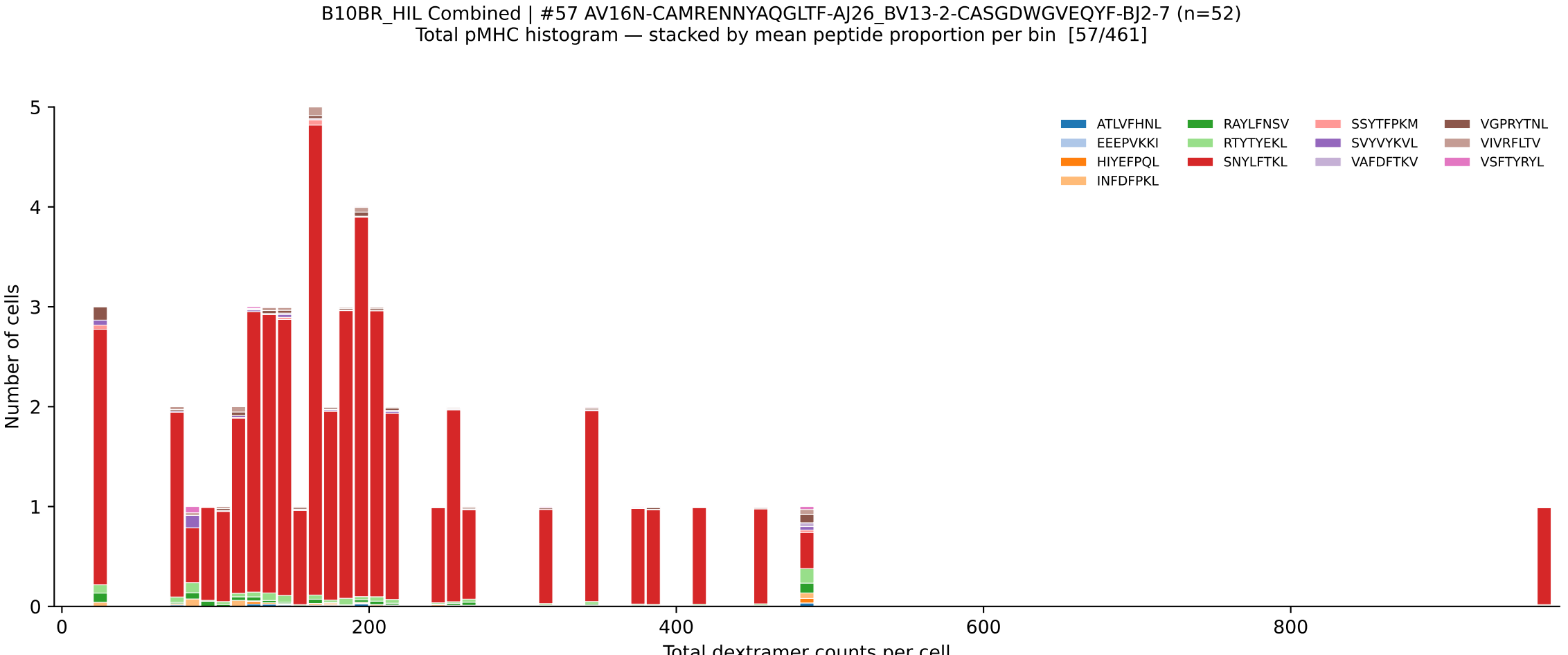

B10BR_HIL Combined | #52 AV10-CAASTDYANKMIF-AJ47_BV3-CASSLAHSYEQYF-BJ2-7 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [52/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
20
40
60
80
100
120
140

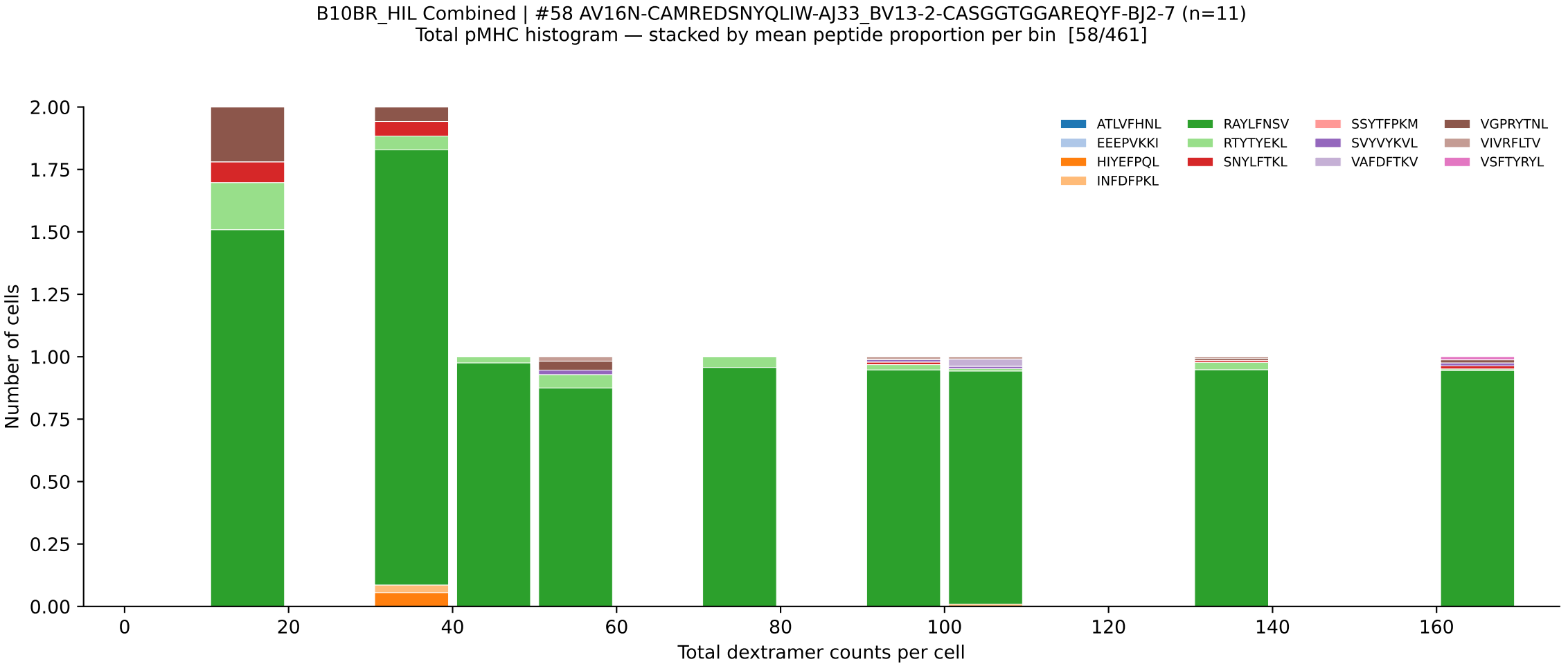

B10BR_HIL Combined | #53 AV10-CASNYGSSGNKLIF-AJ32_BV13-3-CASSDRDTQYF-BJ2-5 (n=9)
Total pMHC histogram — stacked by mean peptide proportion per bin [53/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
25
50
75
100
125
150
175
Total dextramer counts per cell

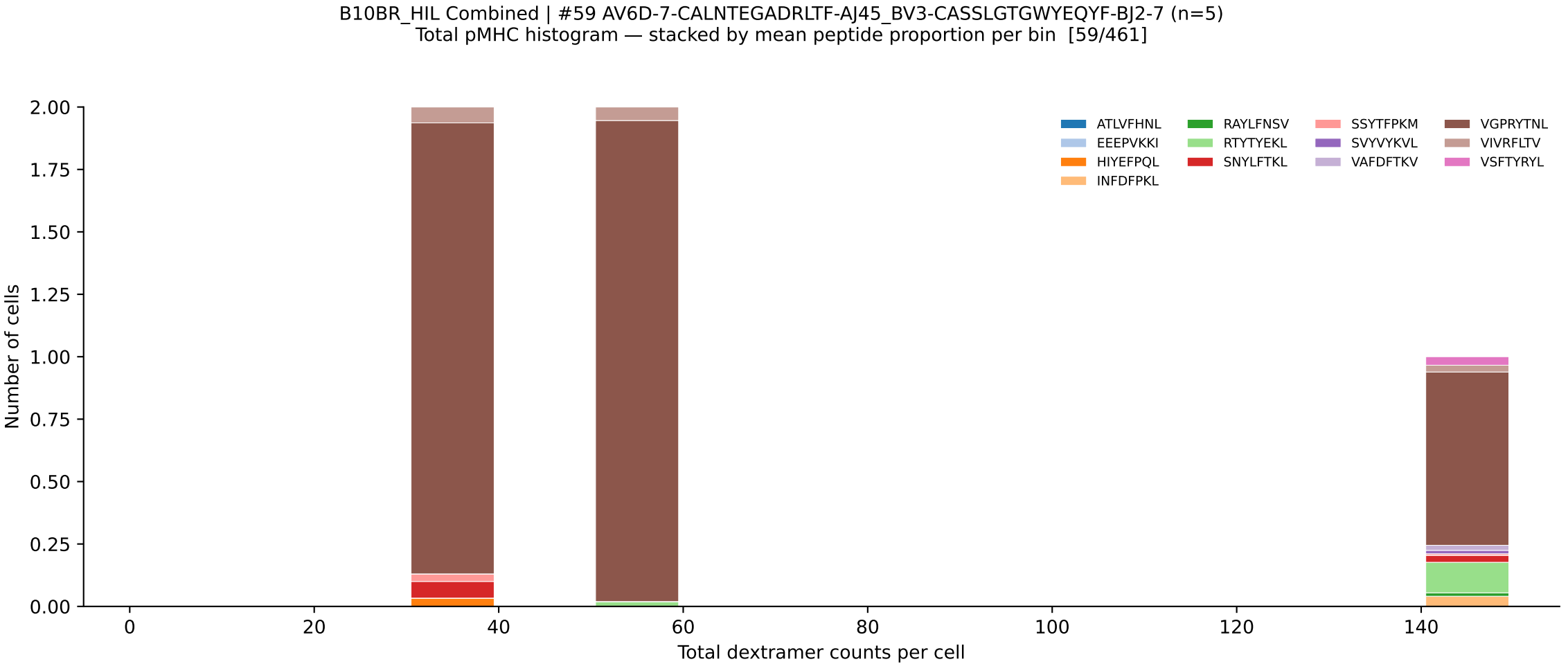

B10BR_HIL Combined | #54 AV14-2-CAASPSGSWQLIF-AJ22_BV13-1-CASSGGSDYTF-BJ1-2 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [54/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
20
40
60
80
100
120
Total dextramer counts per cell

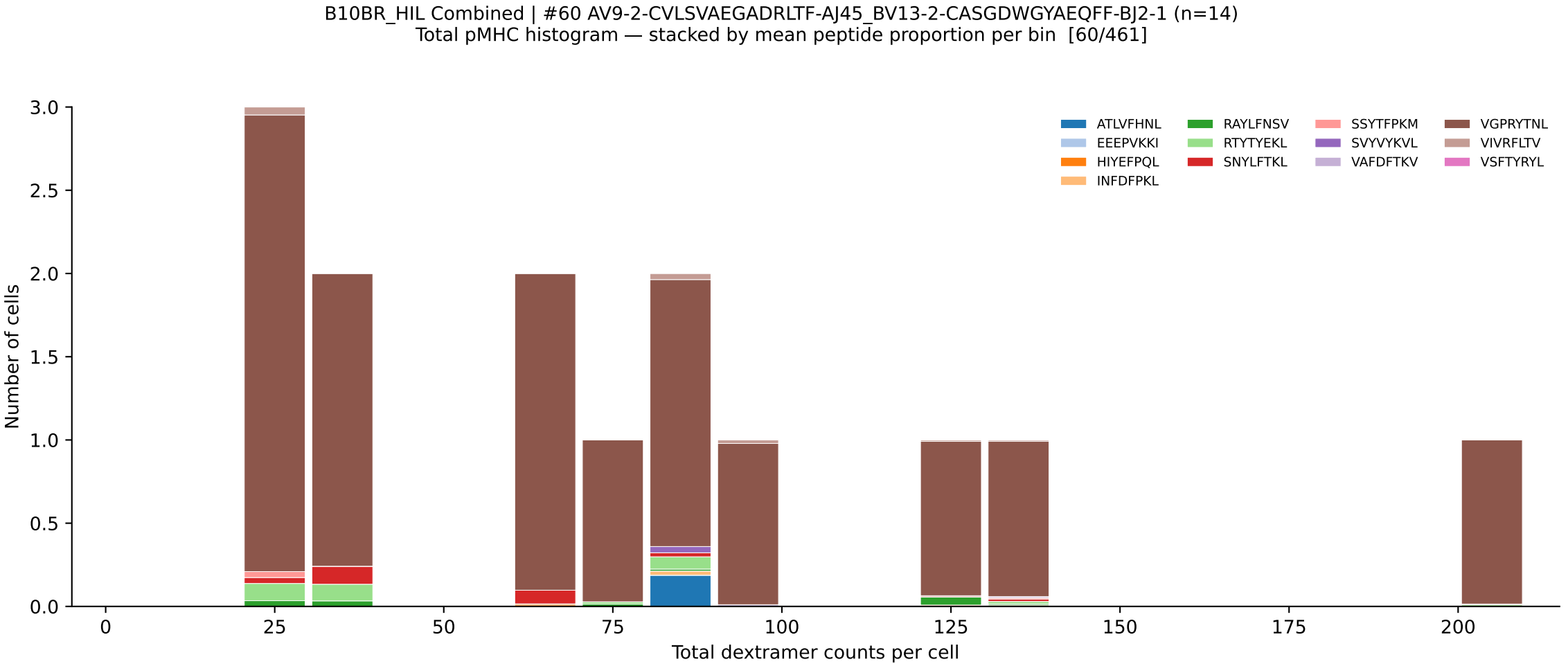

B10BR_HIL Combined | #55 AV7-2-CAAASSGSWQLIF-AJ22_BV13-1-CASSDAGYEQYF-BJ2-7 (n=7)
Total pMHC histogram — stacked by mean peptide proportion per bin [55/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
2.00
1.75
1.50
1.25
1.00
0.75
0.50
0.25
0.00
0
50
100
150
200
250
300
Total dextramer counts per cell

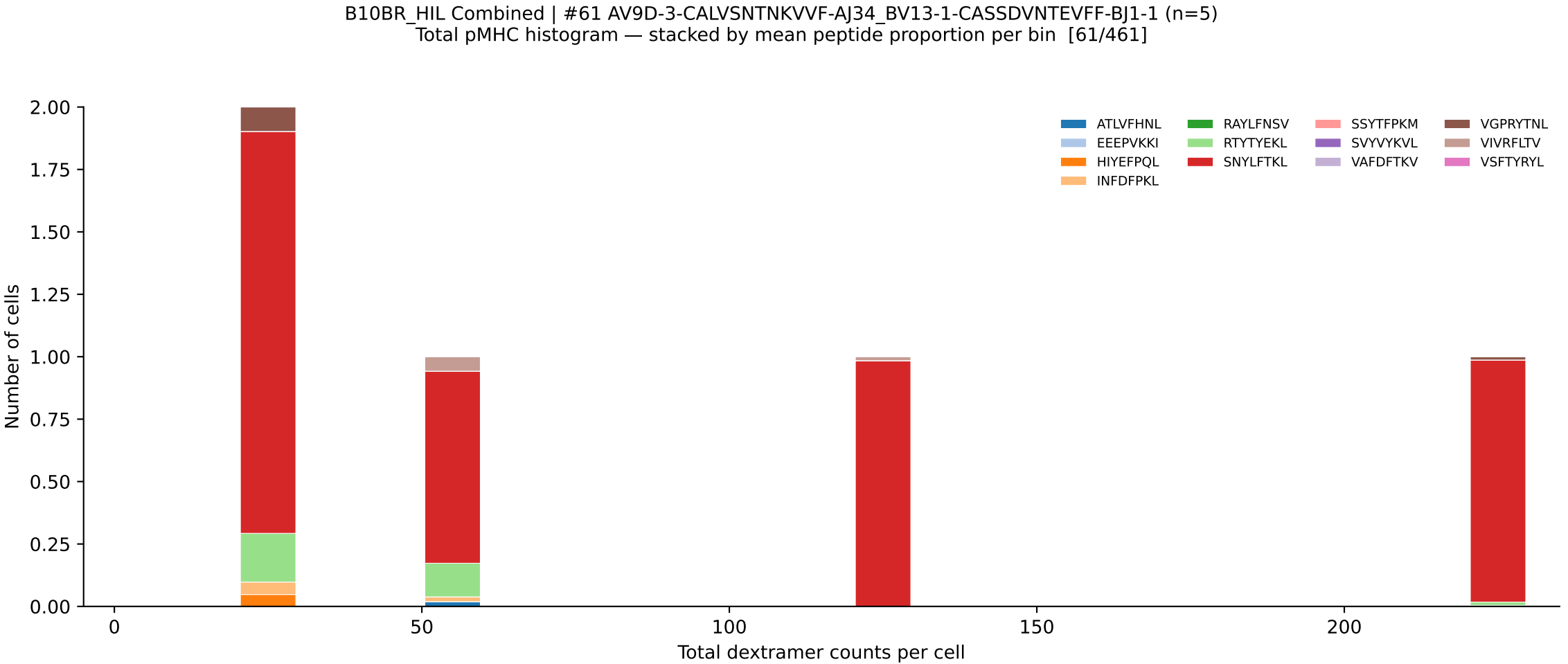

B10BR_HIL Combined | #56 AV5-4-CAASGDYNQGKLIF-AJ23_BV3-CASSLGLGYEQYF-BJ2-7 (n=26)
Total pMHC histogram — stacked by mean peptide proportion per bin [56/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
1
2
3
4
5
0
50
100
150
200
250
300
350
Total dextramer counts per cell

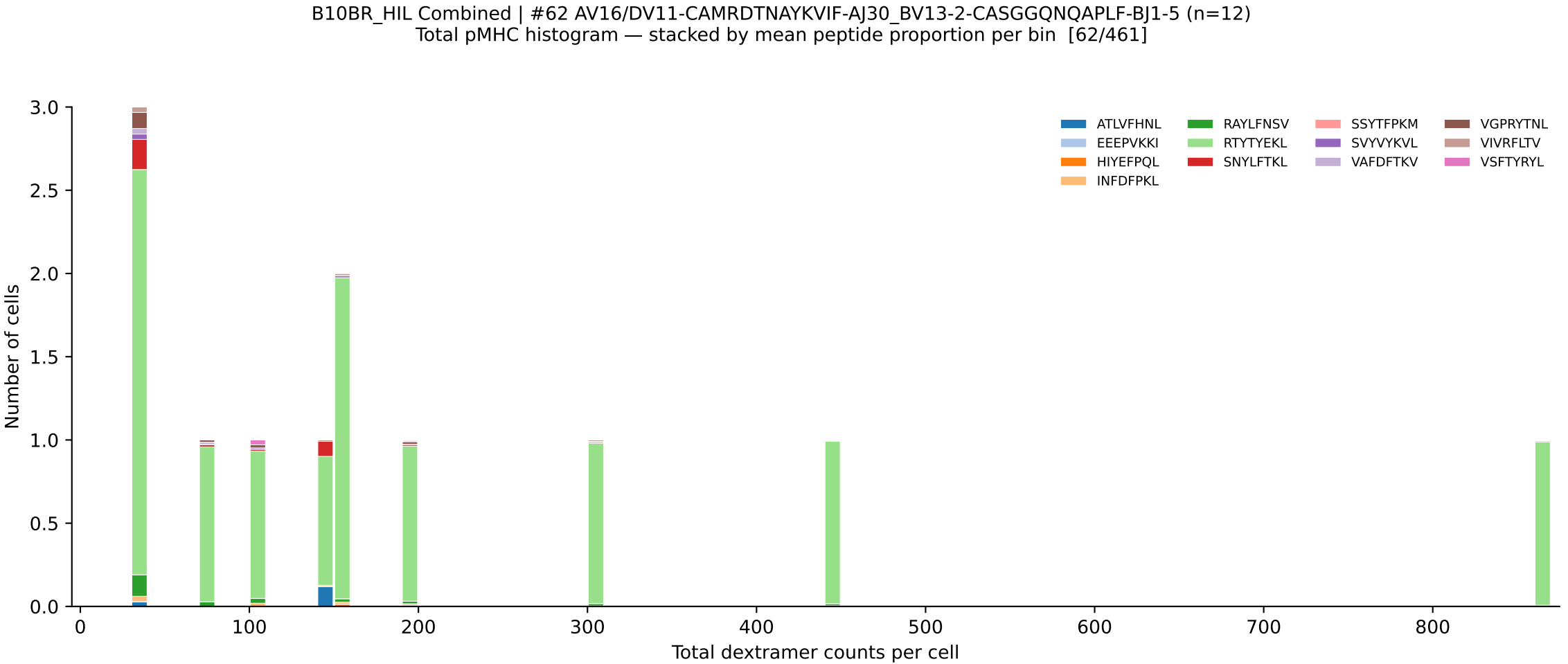

B10BR_HIL Combined | #57 AV16N-CAMRENNYAQGLTF-AJ26_BV13-2-CASGDWGVEQYF-BJ2-7 (n=52)
Total pMHC histogram — stacked by mean peptide proportion per bin [57/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
1
2
3
4
5
0
200
400
600
800
Total dextramer counts per cell

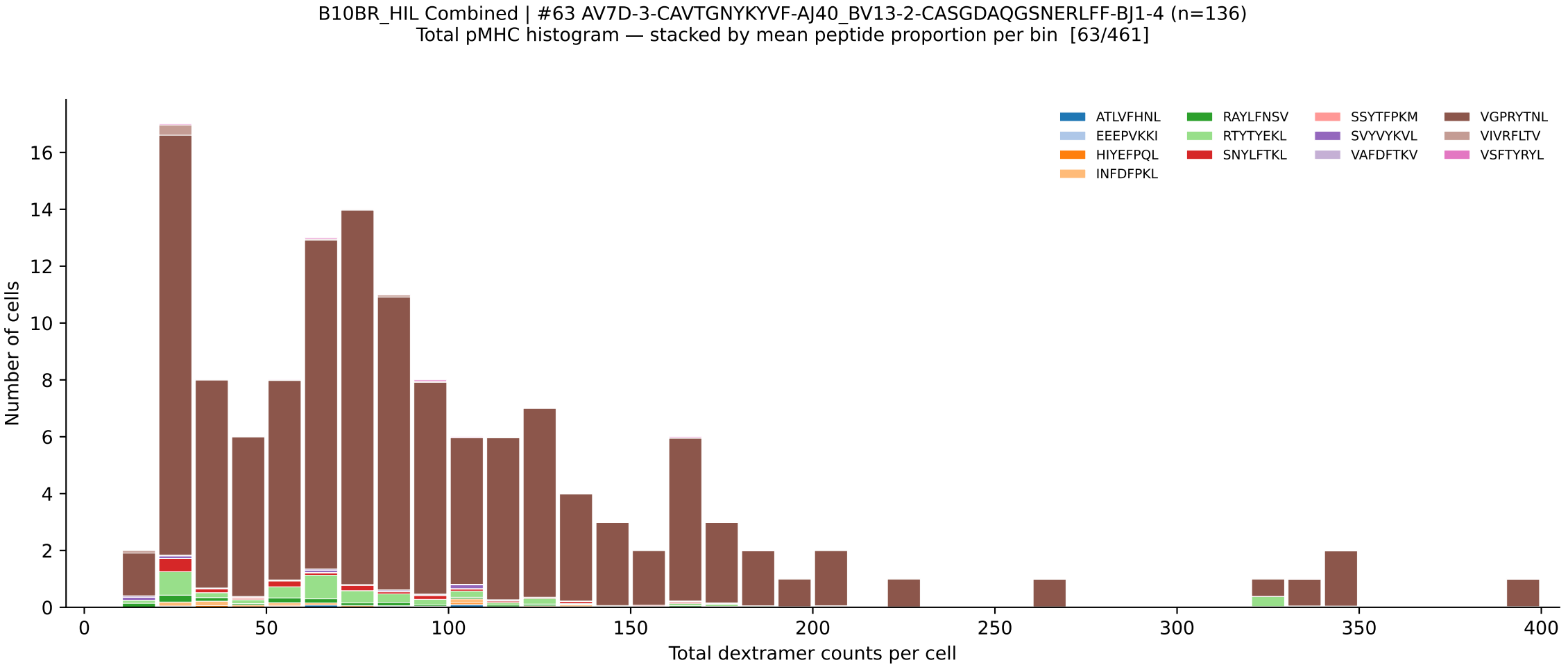

B10BR_HIL Combined | #58 AV16N-CAMREDSNYQLIW-AJ33_BV13-2-CASGGTGGAREQYF-BJ2-7 (n=11)
Total pMHC histogram — stacked by mean peptide proportion per bin [58/461]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
20
40
60
80
100
120
140
160
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

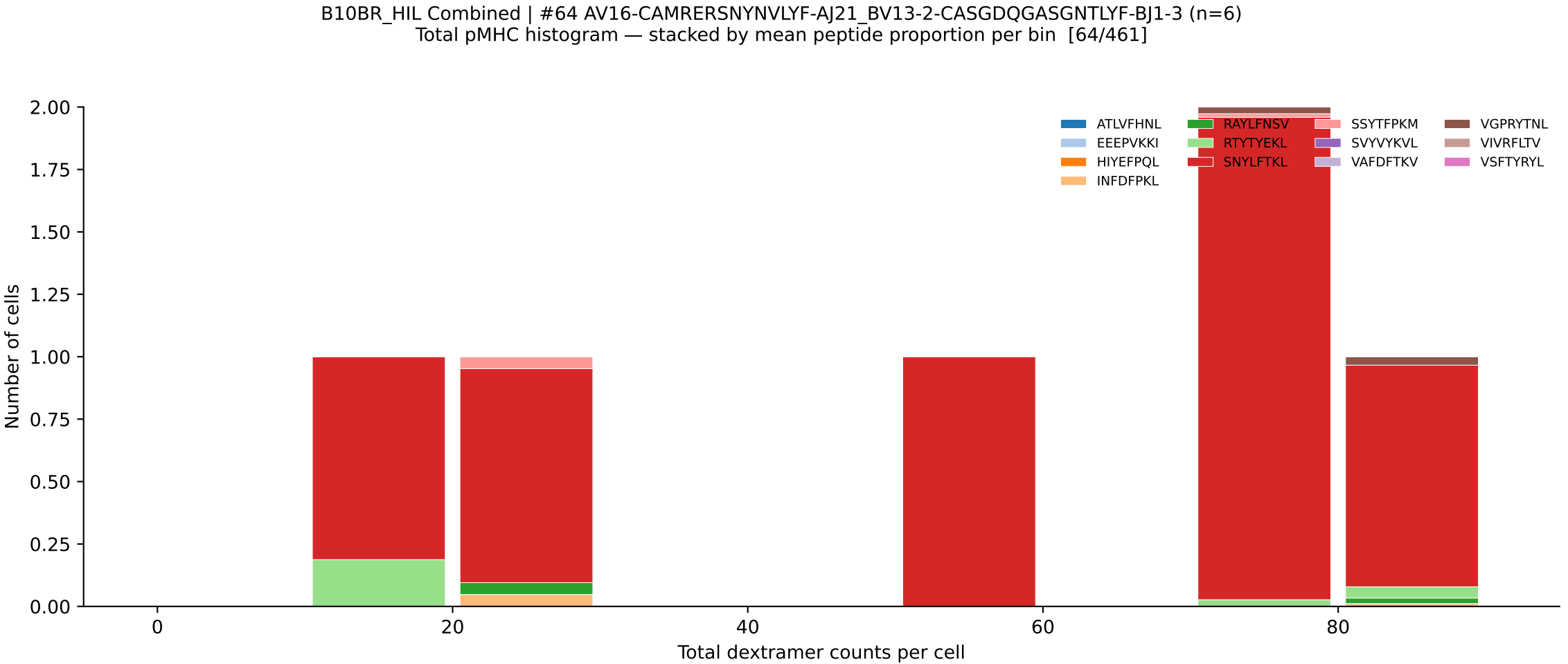

B10BR_HIL Combined | #59 AV6D-7-CALNTEGADRLTF-AJ45_BV3-CASSLGTGWYEQYF-BJ2-7 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [59/461]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
20
40
60
80
100
120
140
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

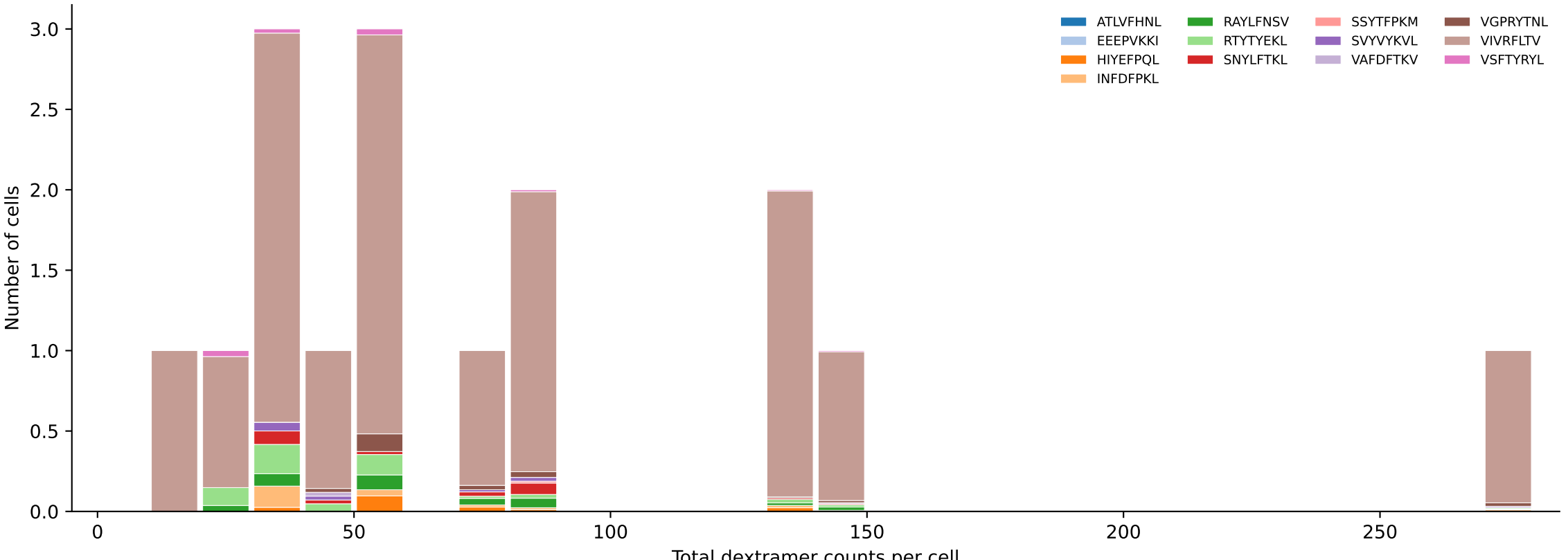

B10BR_HIL Combined | #60 AV9-2-CVLSVAEGADRLTF-AJ45_BV13-2-CASGDWGYAEQFF-BJ2-1 (n=14)
Total pMHC histogram — stacked by mean peptide proportion per bin [60/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
25
50
75
100
125
150
175
200

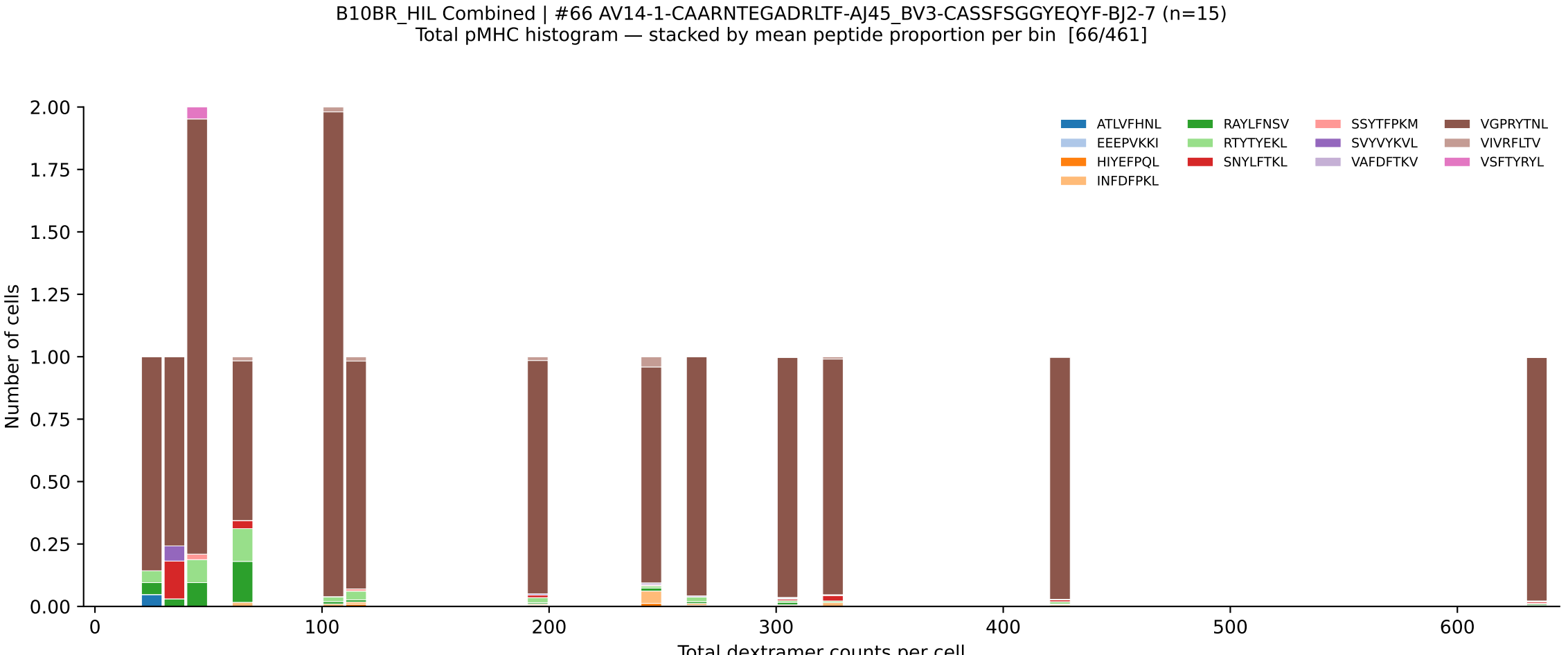

B10BR_HIL Combined | #61 AV9D-3-CALVSNTNKVVF-AJ34_BV13-1-CASSDVNTEVFF-BJ1-1 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [61/461]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
50
100
150
200
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

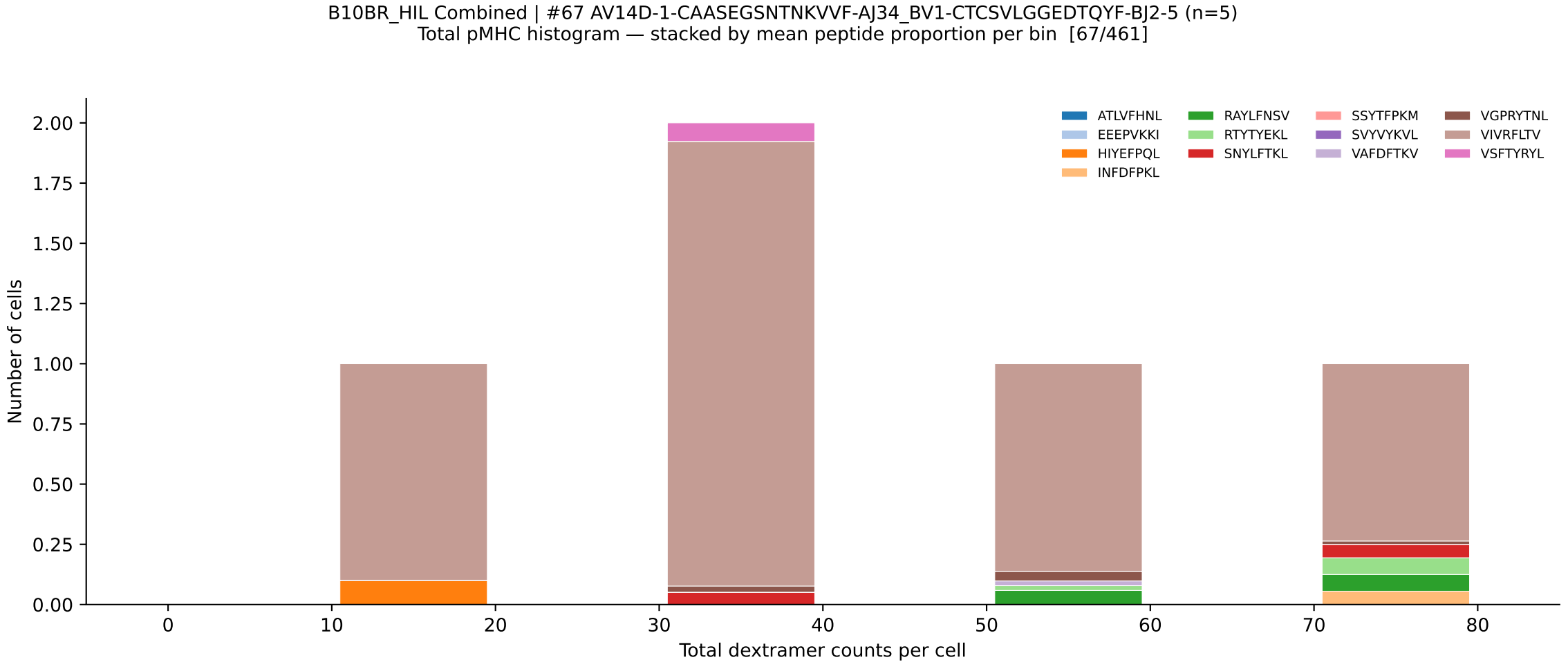

B10BR_HIL Combined | #62 AV16/DV11-CAMRDTNAYKVIF-AJ30_BV13-2-CASGGQNQAPLF-BJ1-5 (n=12)
Total pMHC histogram — stacked by mean peptide proportion per bin [62/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
100
200
300
400
500
600
700
800

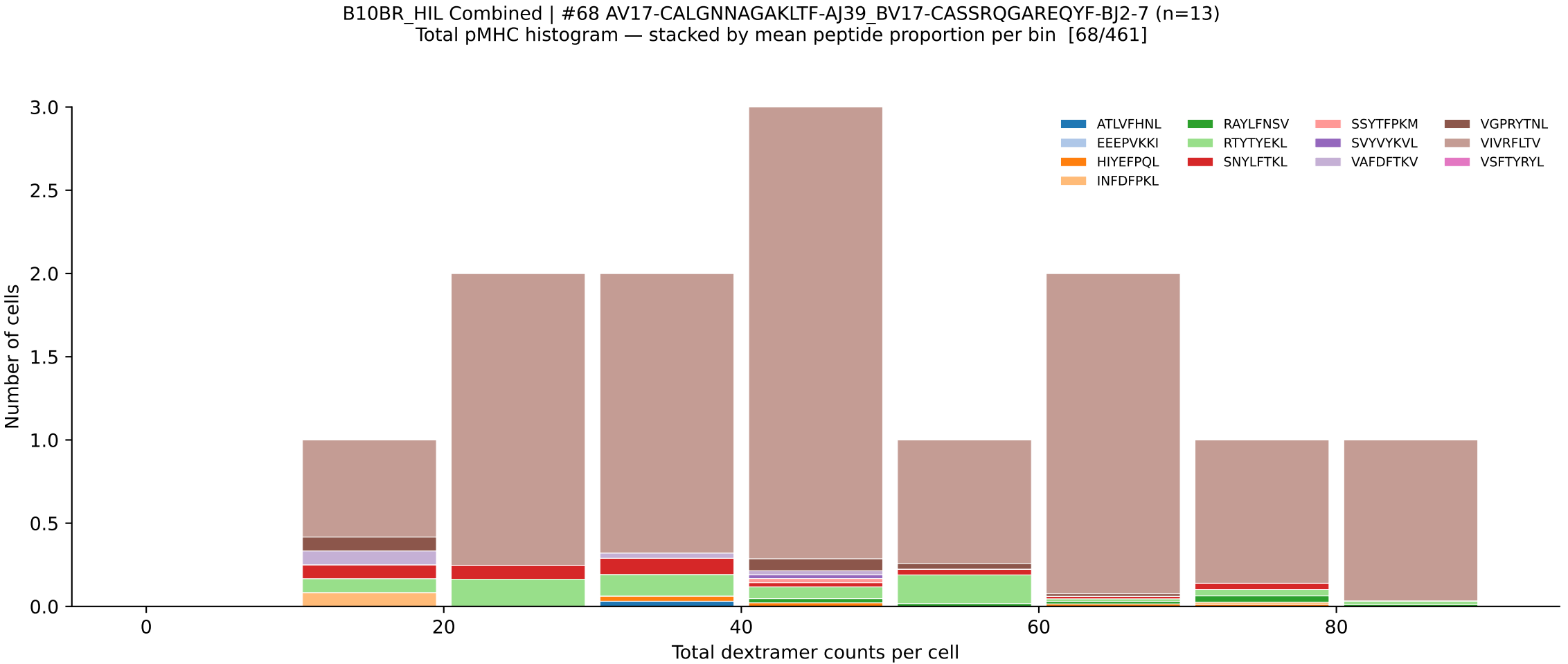

B10BR_HIL Combined | #63 AV7D-3-CAVTGNYKYVF-AJ40_BV13-2-CASGDAQGSNERLFF-BJ1-4 (n=136)
Total pMHC histogram — stacked by mean peptide proportion per bin [63/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
2
4
6
8
10
12
14
16
0
50
100
150
200
250
300
350
400
Total dextramer counts per cell

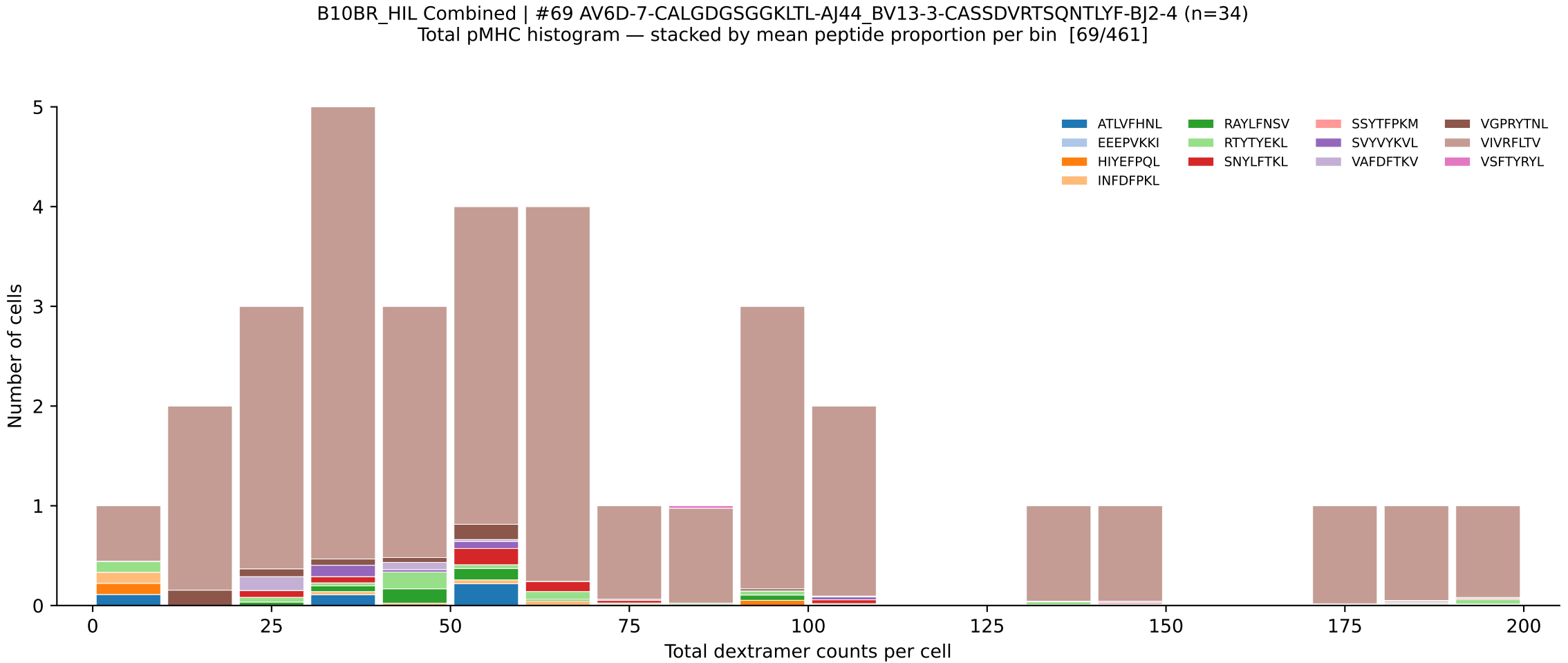

B10BR_HIL Combined | #64 AV16-CAMRERSNYNVLYF-AJ21_BV13-2-CASGDQGASGNTLYF-BJ1-3 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [64/461]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
20
40
60
80
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

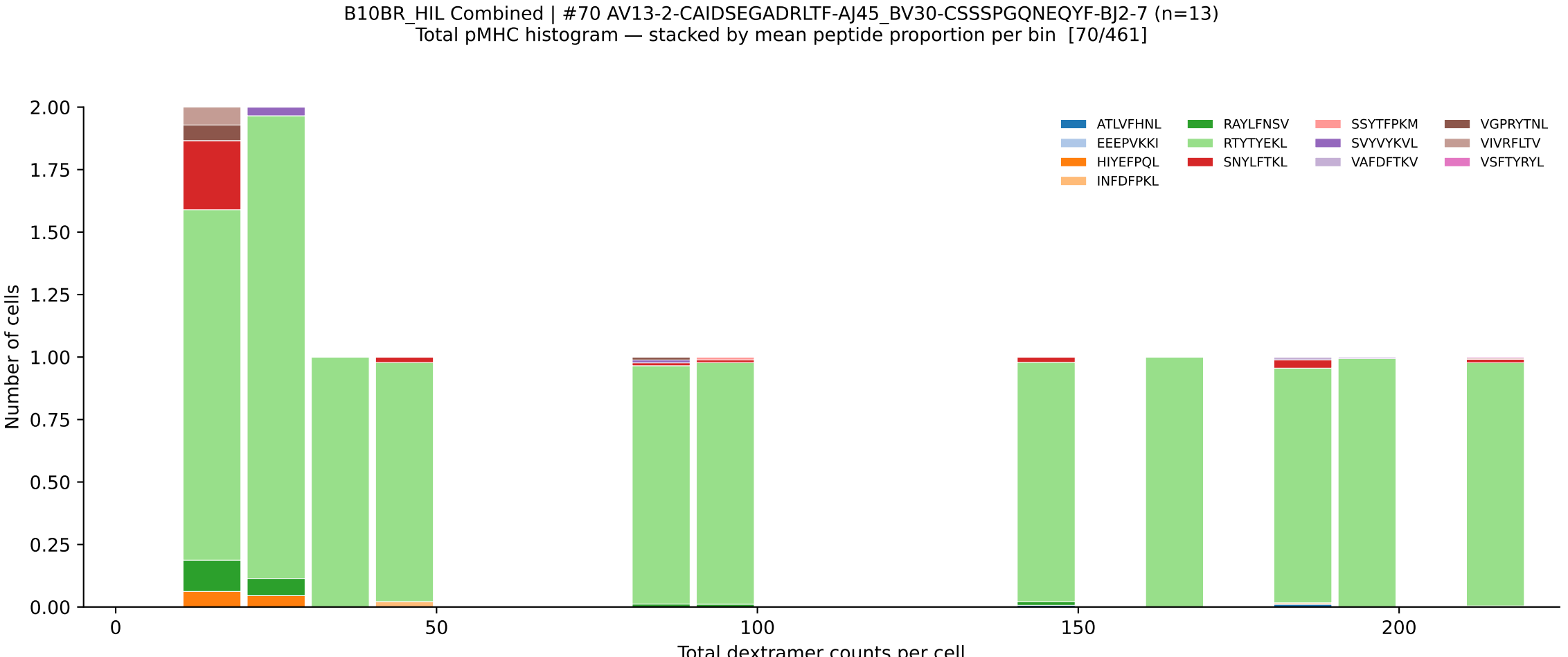

B10BR_HIL Combined | #65 AV6D-7-CALGDHMGYKLTF-AJ9_BV19-CASRGFAEQFF-BJ2-1 (n=16)
Total pMHC histogram — stacked by mean peptide proportion per bin [65/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
50
100
150
200
250
Total dextramer counts per cell

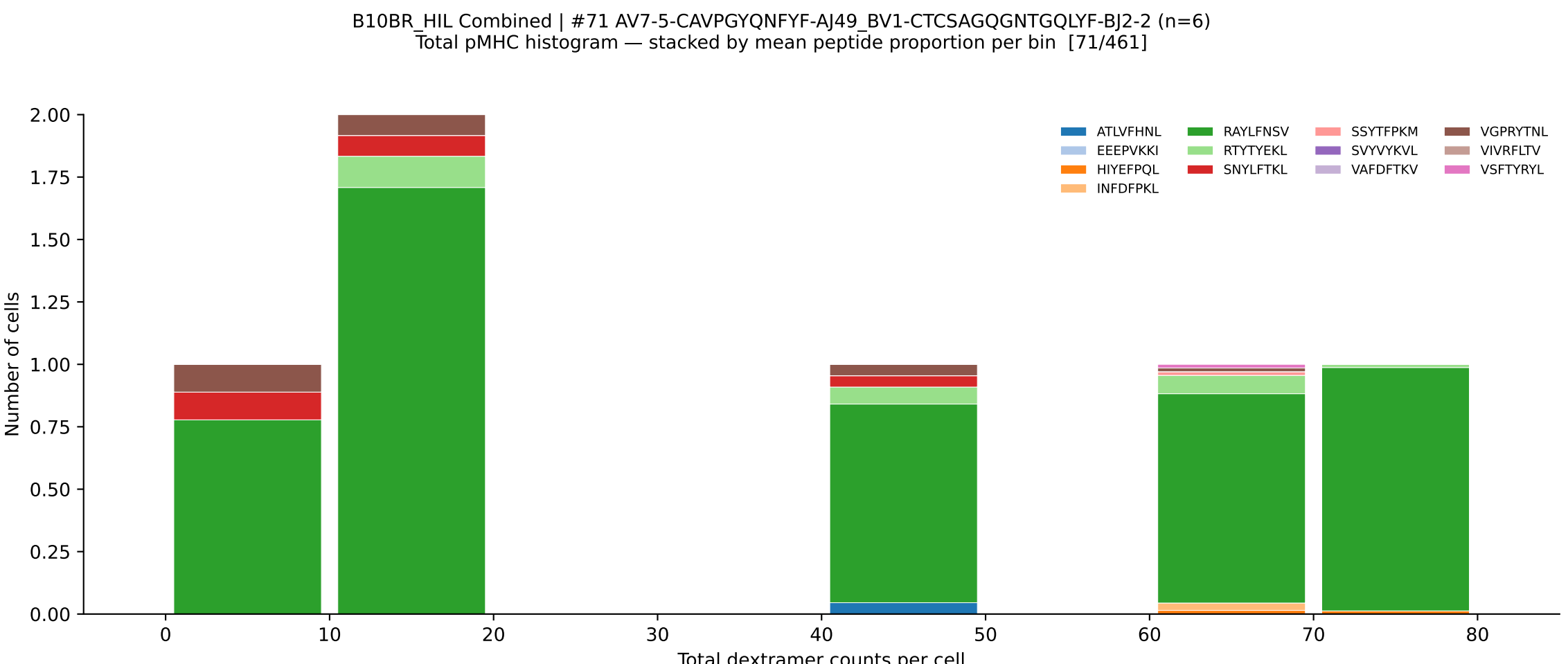

B10BR_HIL Combined | #66 AV14-1-CAARNTEGADRLTF-AJ45_BV3-CASSFSGGYEQYF-BJ2-7 (n=15)
Total pMHC histogram — stacked by mean peptide proportion per bin [66/461]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
100
200
300
400
500
600
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

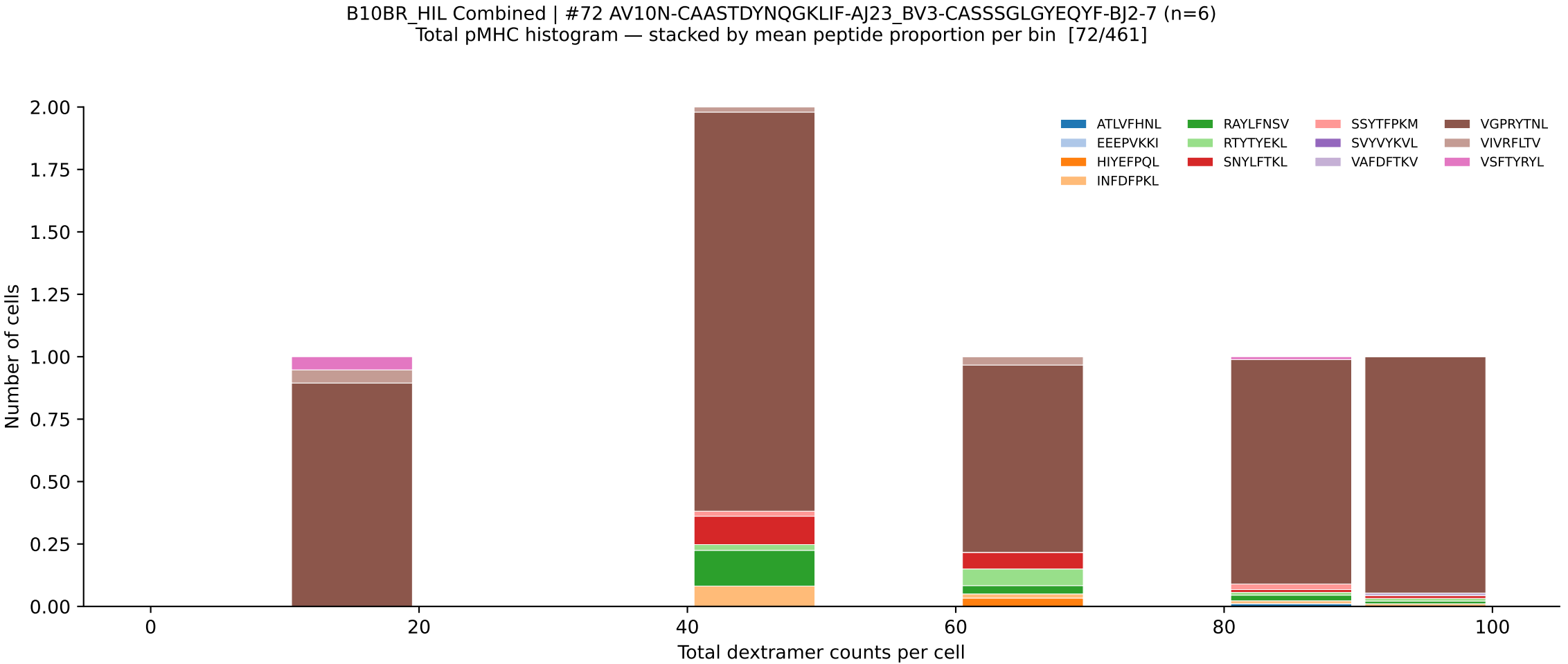

B10BR_HIL Combined | #67 AV14D-1-CAASEGSNTNKVVF-AJ34_BV1-CTCSVLGGEDTQYF-BJ2-5 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [67/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
10
20
30
40
50
60
70
80
Total dextramer counts per cell

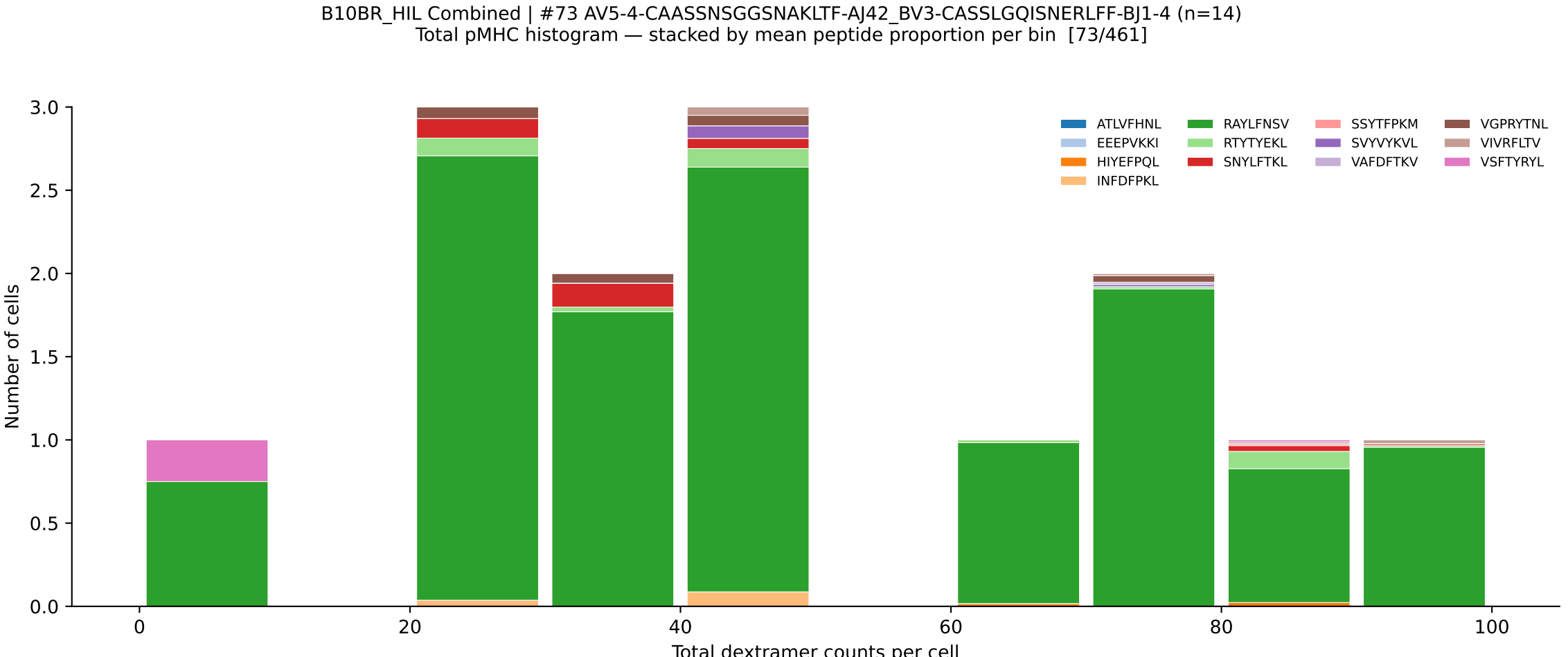

B10BR_HIL Combined | #68 AV17-CALGNNAGAKLTF-AJ39_BV17-CASSRQGAREQYF-BJ2-7 (n=13)
Total pMHC histogram — stacked by mean peptide proportion per bin [68/461]
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
20
40
60
80
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

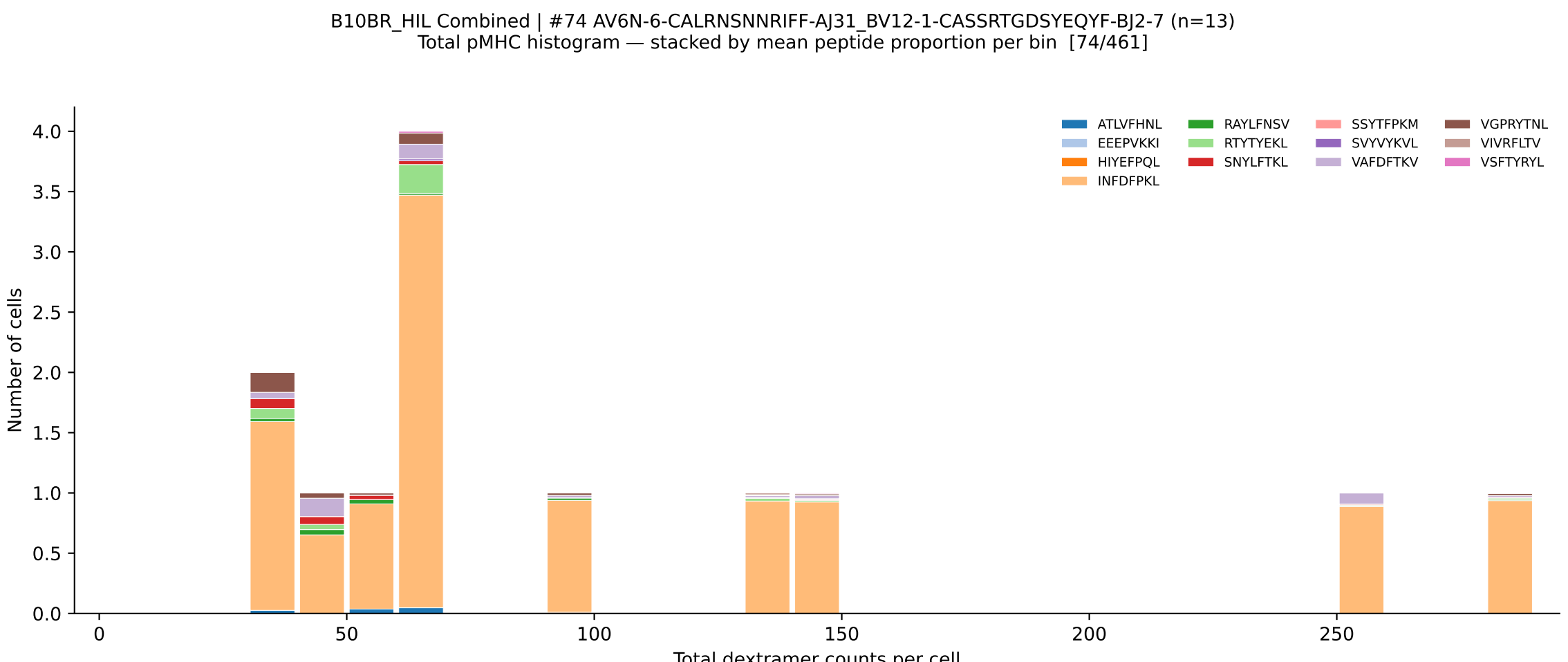

B10BR_HIL Combined | #69 AV6D-7-CALGDGSGGKLTL-AJ44_BV13-3-CASSDVRTSQNTLYF-BJ2-4 (n=34)
Total pMHC histogram — stacked by mean peptide proportion per bin [69/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0
1
2
3
4
5
0
25
50
75
100
125
150
175
200

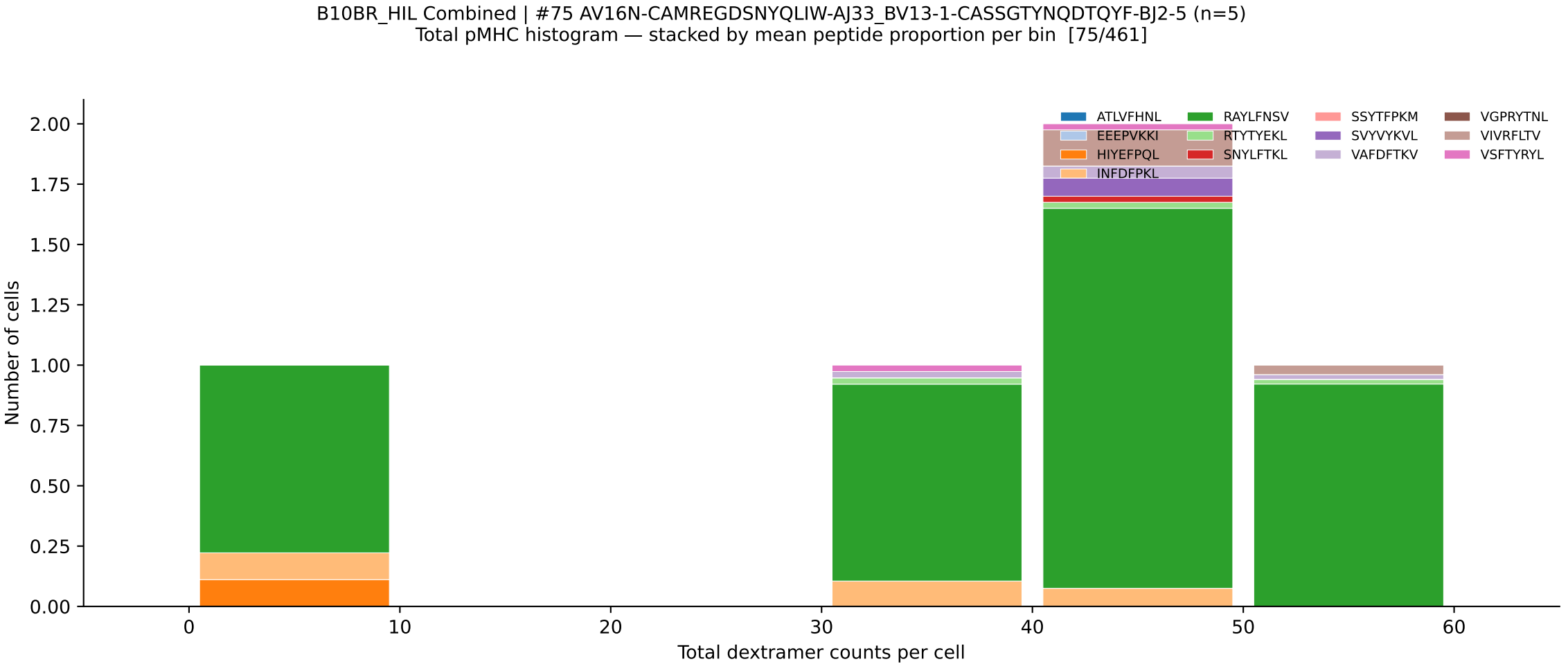

B10BR_HIL Combined | #70 AV13-2-CAIDSEGADRLTF-AJ45_BV30-CSSSPGQNEQYF-BJ2-7 (n=13)
Total pMHC histogram — stacked by mean peptide proportion per bin [70/461]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
50
100
150
200
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

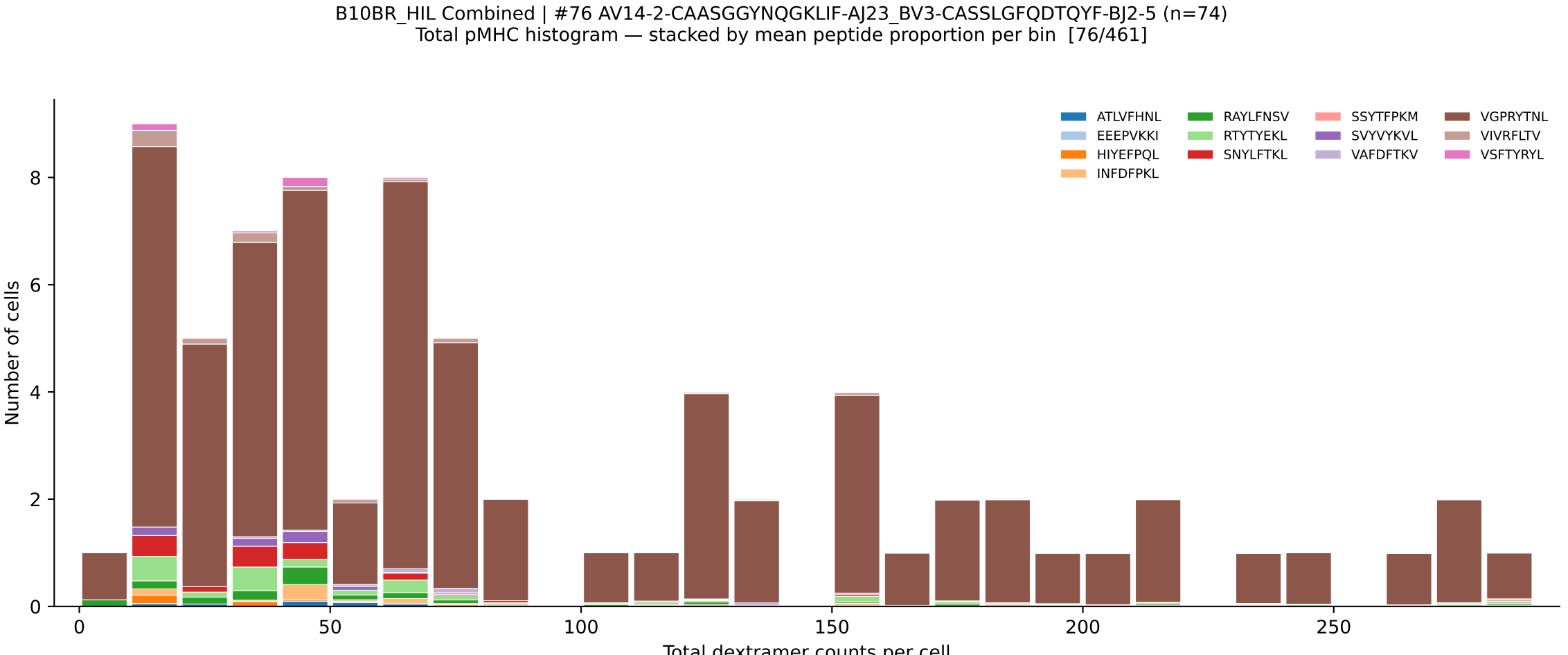

B10BR_HIL Combined | #71 AV7-5-CAVPGYQNFYF-AJ49_BV1-CTCSAGQGNTGQLYF-BJ2-2 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [71/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
10
20
30
40
50
60
70
80

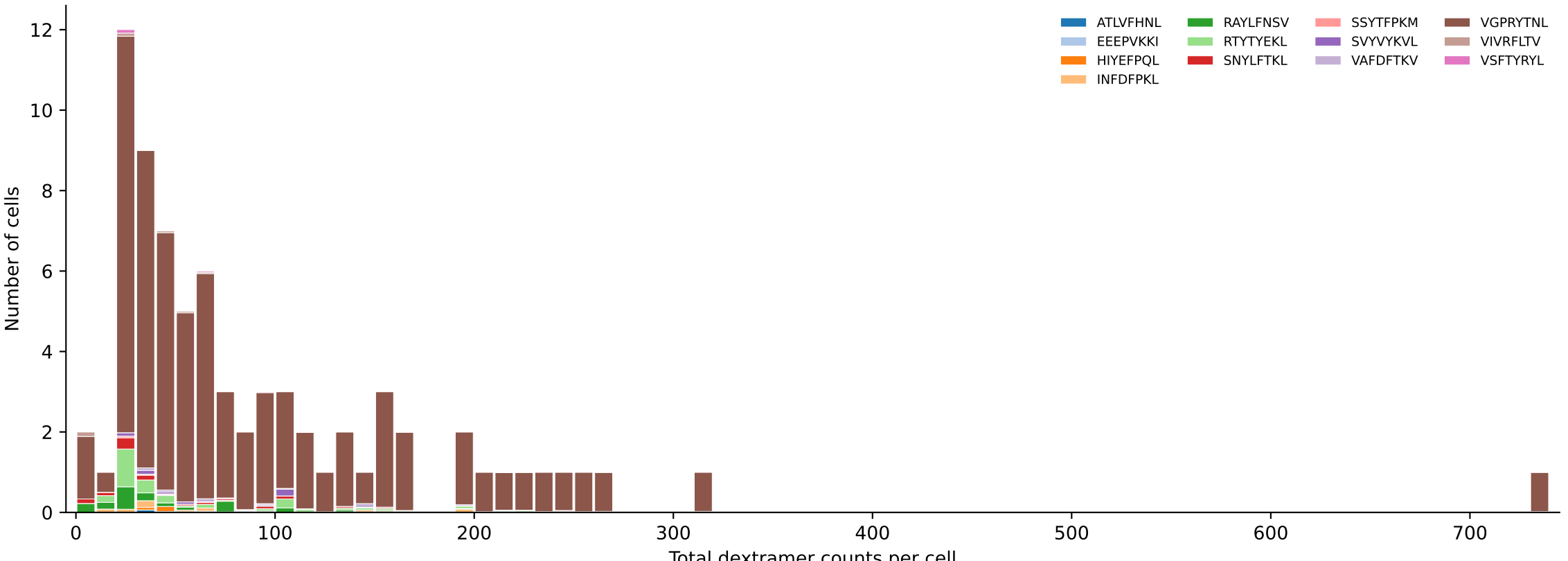

B10BR_HIL Combined | #72 AV10N-CAASTDYNQGKLIF-AJ23_BV3-CASSSGLGYEQYF-BJ2-7 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [72/461]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
20
40
60
80
100
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

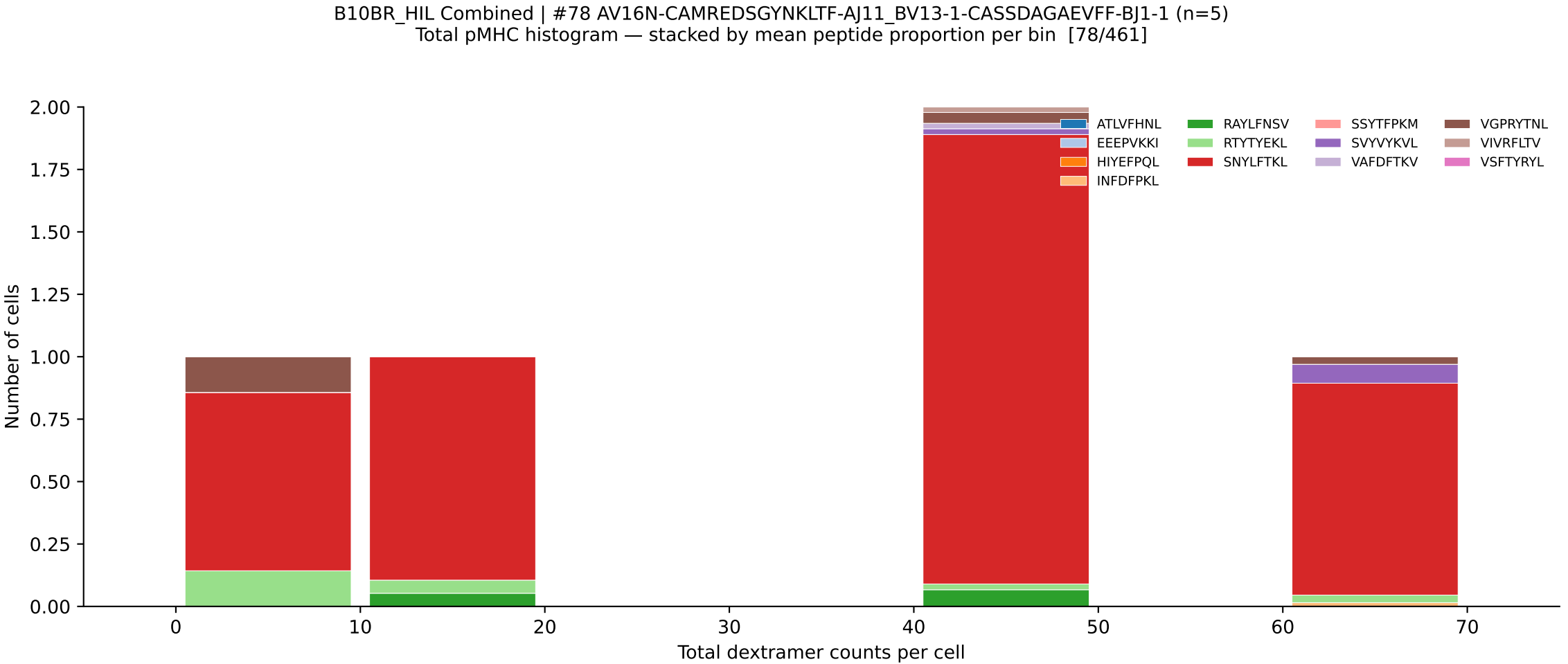

B10BR_HIL Combined | #73 AV5-4-CAASSNSGGSNAKLTF-AJ42_BV3-CASSLGQISNERLFF-BJ1-4 (n=14)
Total pMHC histogram — stacked by mean peptide proportion per bin [73/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
20
40
60
80
100

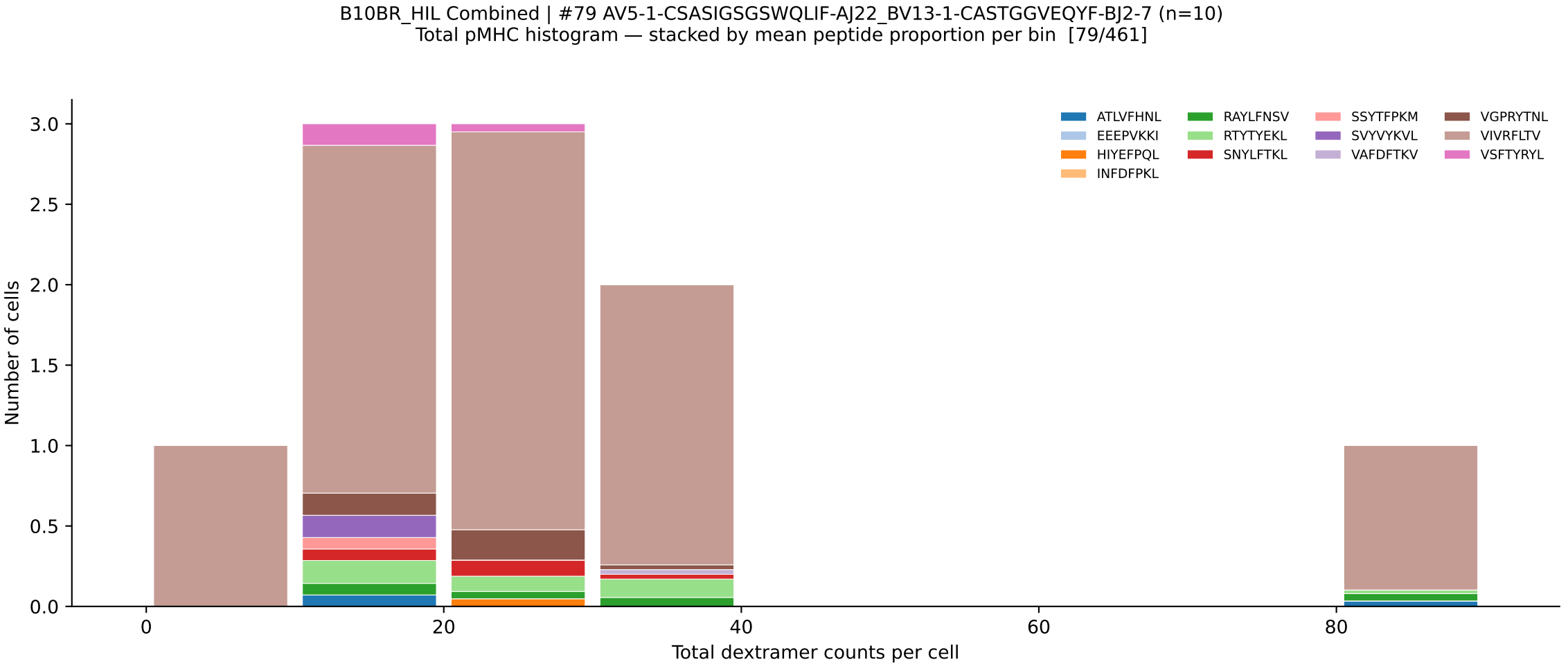

B10BR_HIL Combined | #74 AV6N-6-CALRNSNNRIFF-AJ31_BV12-1-CASSRTGDSYEQYF-BJ2-7 (n=13)
Total pMHC histogram — stacked by mean peptide proportion per bin [74/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
0
50
100
150
200
250
Total dextramer counts per cell

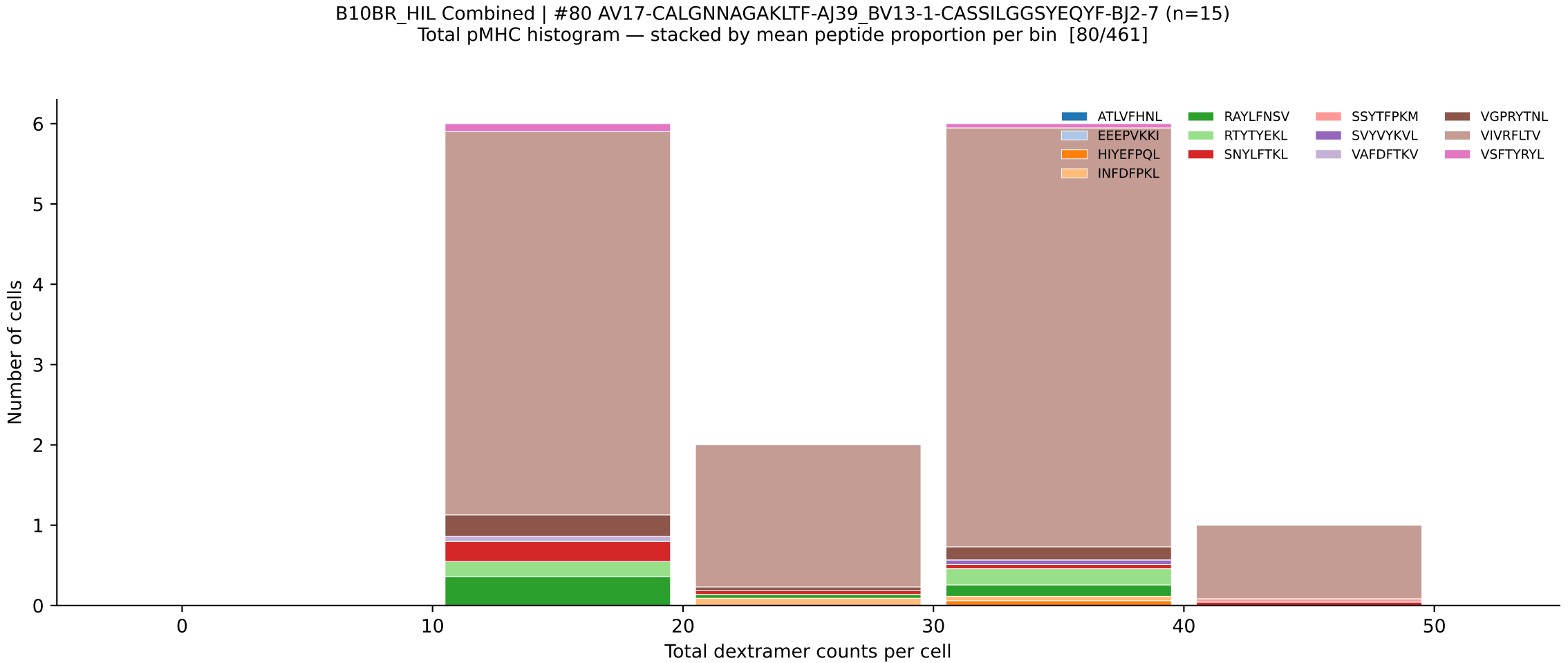

B10BR_HIL Combined | #75 AV16N-CAMREGDSNYQLIW-AJ33_BV13-1-CASSGTYNQDTQYF-BJ2-5 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [75/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
10
20
30
40
50
60
Total dextramer counts per cell

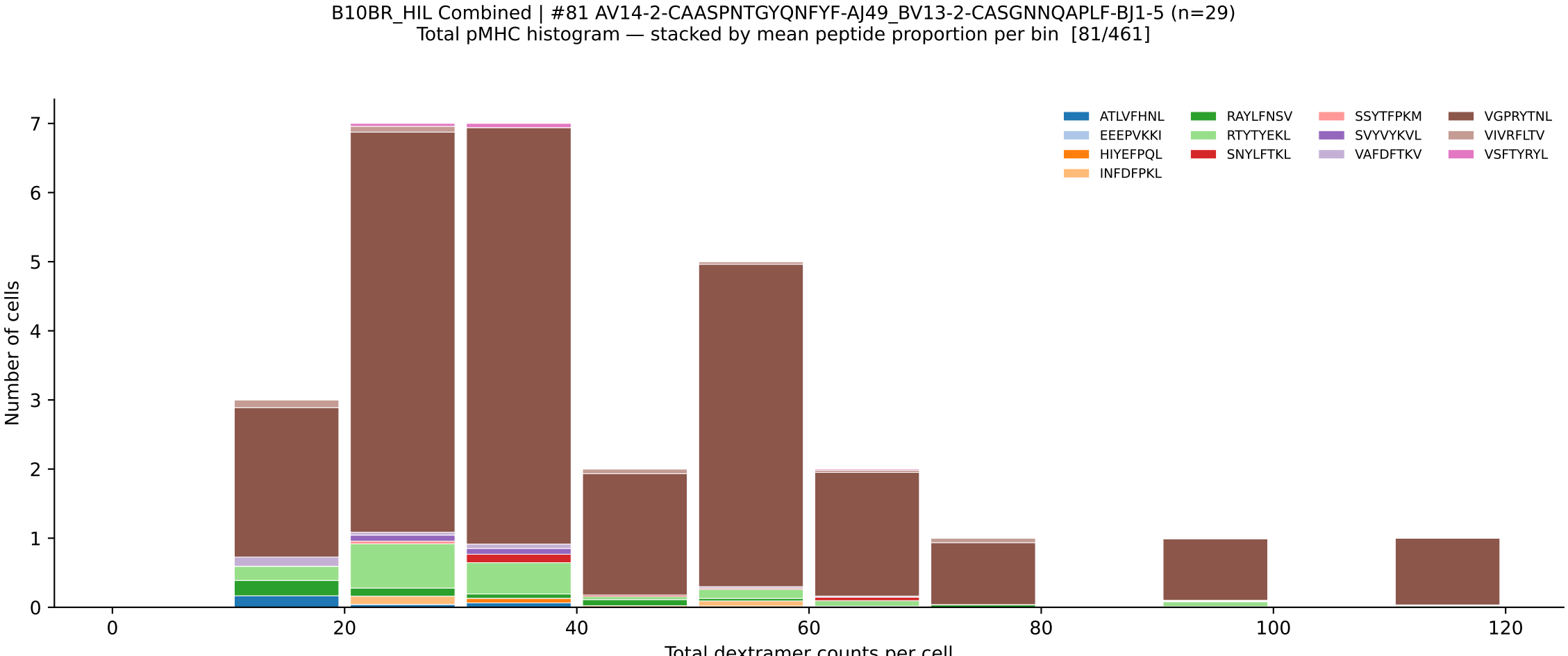

B10BR_HIL Combined | #76 AV14-2-CAASGGYNQGKLIF-AJ23_BV3-CASSLGFQDTQYF-BJ2-5 (n=74)
Total pMHC histogram — stacked by mean peptide proportion per bin [76/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
2
4
6
8
0
50
100
150
200
250
Total dextramer counts per cell

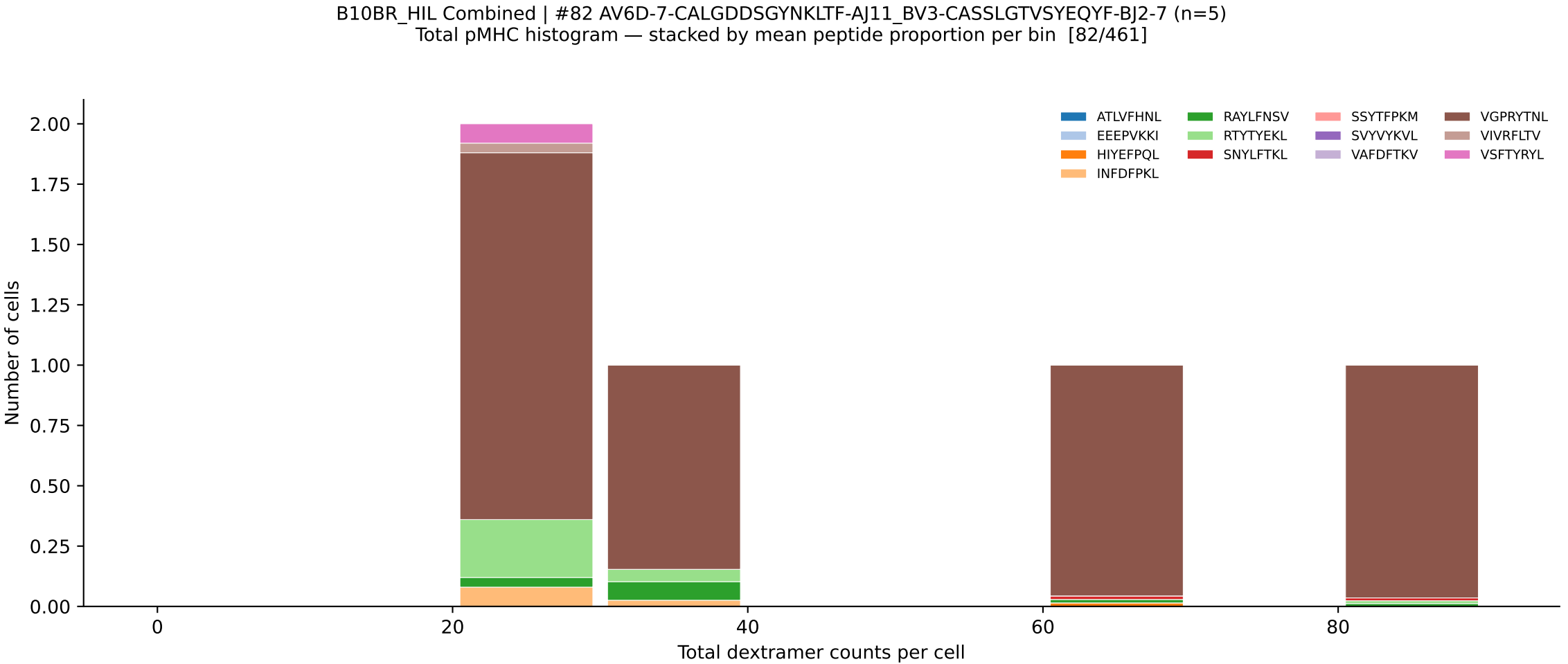

B10BR_HIL Combined | #77 AV5-4-CAARGDYANKMIF-AJ47_BV3-CASSLGVDTQYF-BJ2-5 (n=75)
Total pMHC histogram — stacked by mean peptide proportion per bin [77/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
2
4
6
8
10
12
0
100
200
300
400
500
600
700
Total dextramer counts per cell

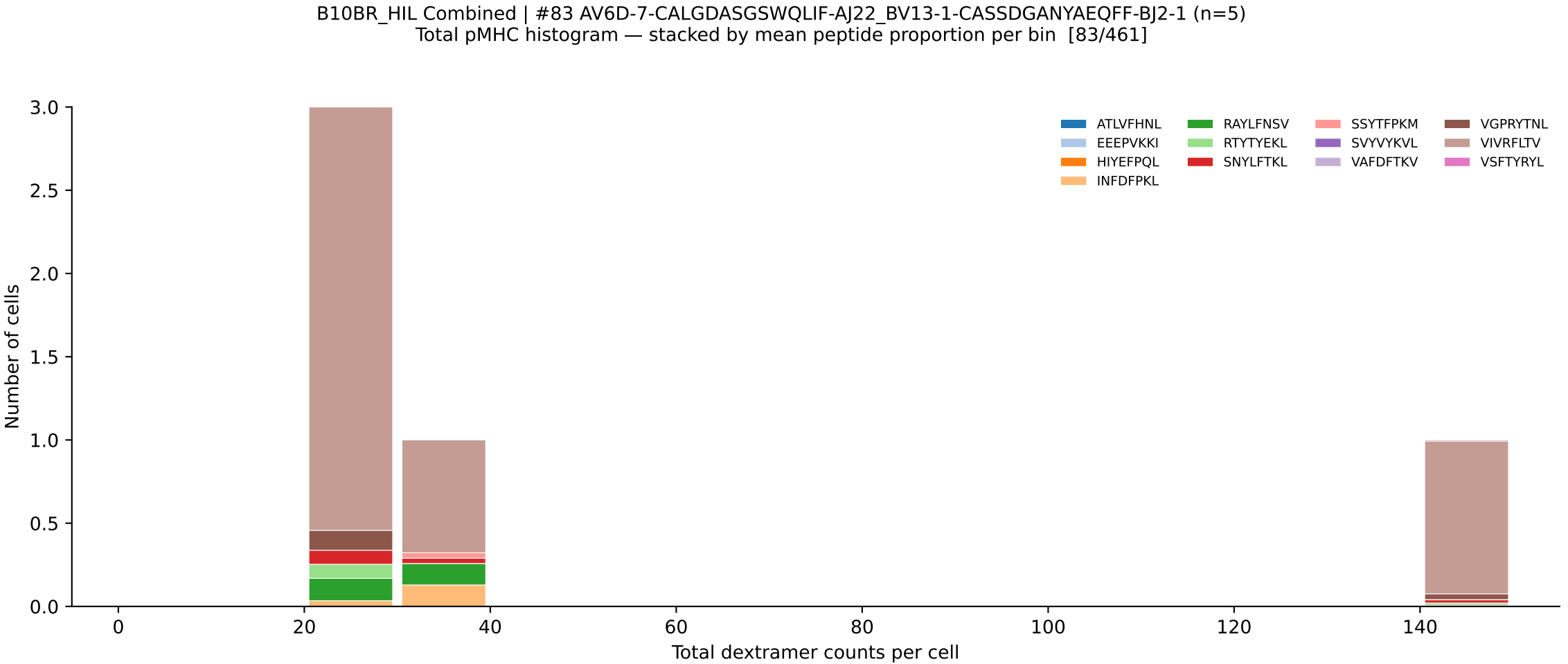

B10BR_HIL Combined | #78 AV16N-CAMREDSGYNKLTF-AJ11_BV13-1-CASSDAGAEVFF-BJ1-1 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [78/461]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
10
20
30
40
50
60
70
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

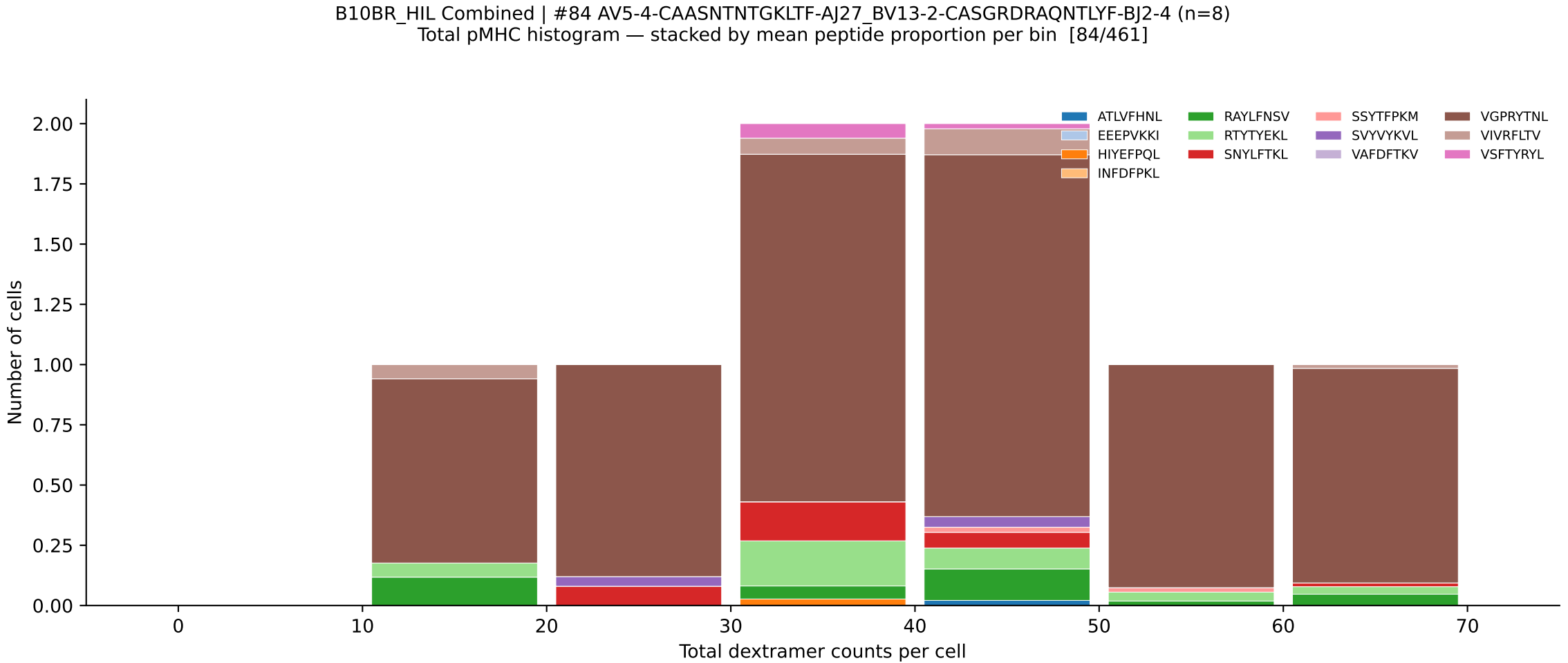

B10BR_HIL Combined | #79 AV5-1-CSASIGSGSWQLIF-AJ22_BV13-1-CASTGGVEQYF-BJ2-7 (n=10)
Total pMHC histogram — stacked by mean peptide proportion per bin [79/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
20
40
60
80
Total dextramer counts per cell

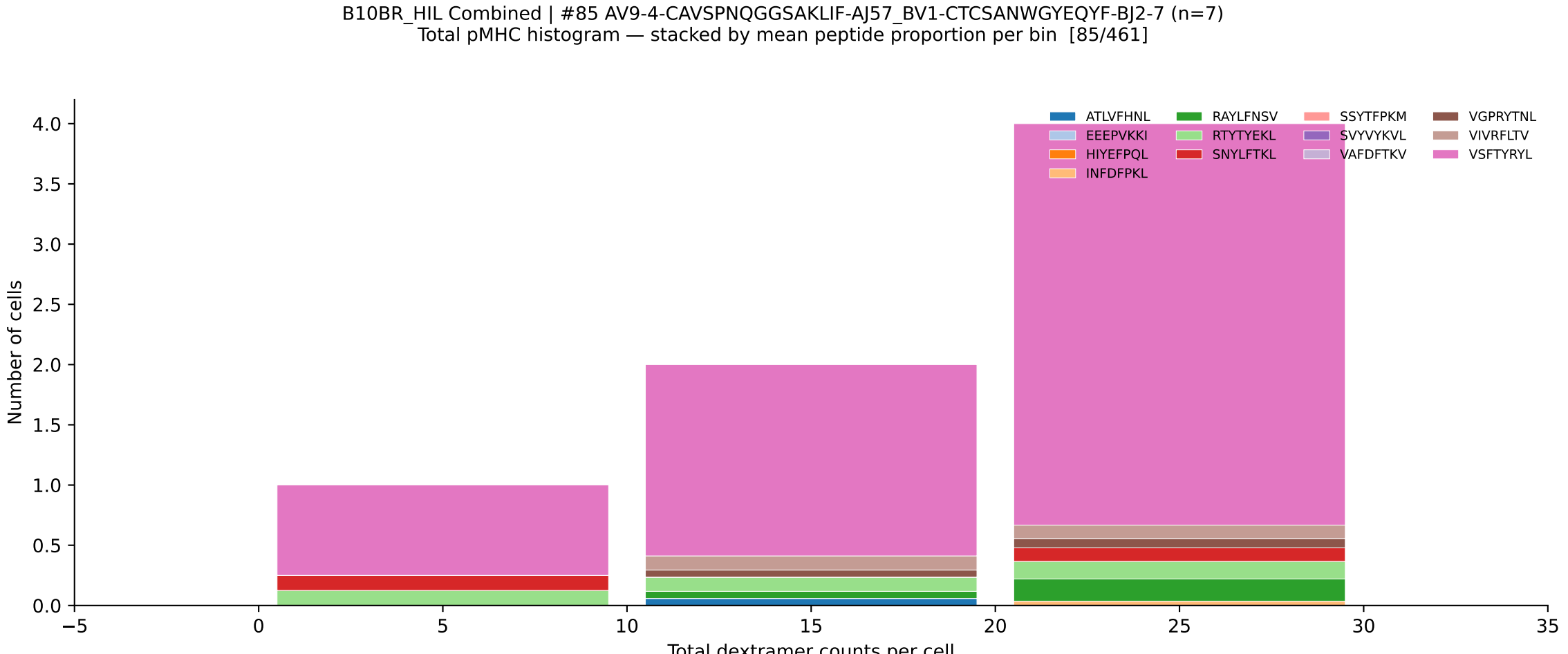

B10BR_HIL Combined | #80 AV17-CALGNNAGAKLTF-AJ39_BV13-1-CASSILGGSYEQYF-BJ2-7 (n=15)
Total pMHC histogram — stacked by mean peptide proportion per bin [80/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
1
2
3
4
5
6
0
10
20
30
40
50
Total dextramer counts per cell

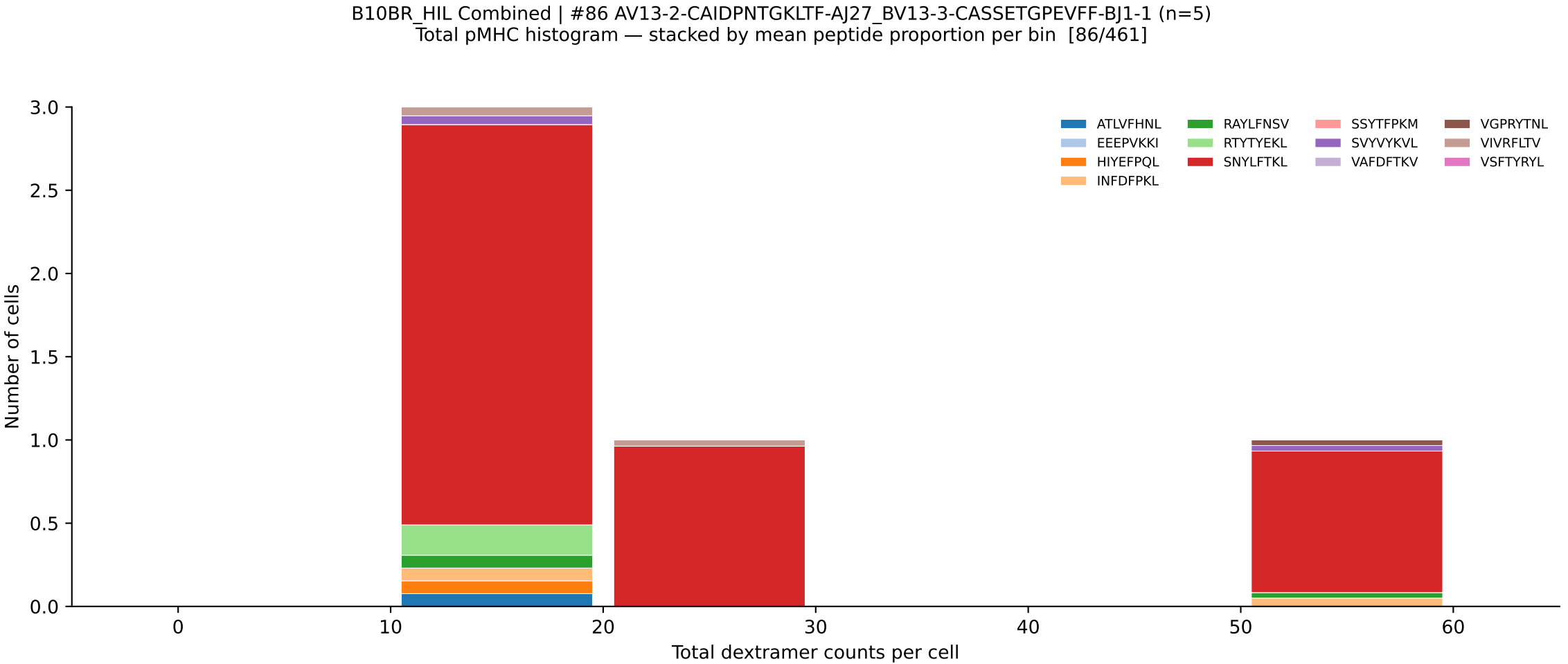

B10BR_HIL Combined | #81 AV14-2-CAASPNTGYQNFYF-AJ49_BV13-2-CASGNNQAPLF-BJ1-5 (n=29)
Total pMHC histogram — stacked by mean peptide proportion per bin [81/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
1
2
3
4
5
6
7
0
20
40
60
80
100
120
Total dextramer counts per cell

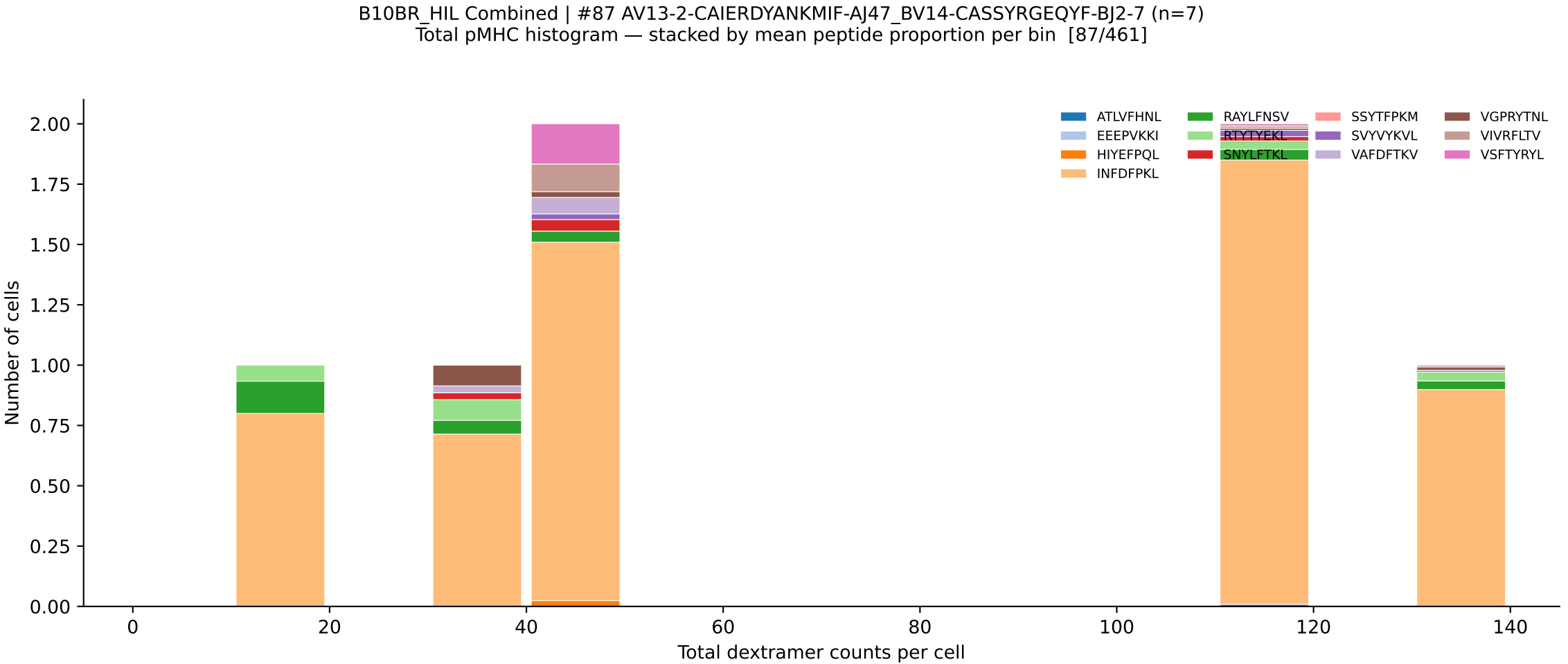

B10BR_HIL Combined | #82 AV6D-7-CALGDDSGYNKLTF-AJ11_BV3-CASSLGTVSYEQYF-BJ2-7 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [82/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
2.00
1.75
1.50
1.25
1.00
0.75
0.50
0.25
0.00
0
20
40
60
80
Total dextramer counts per cell

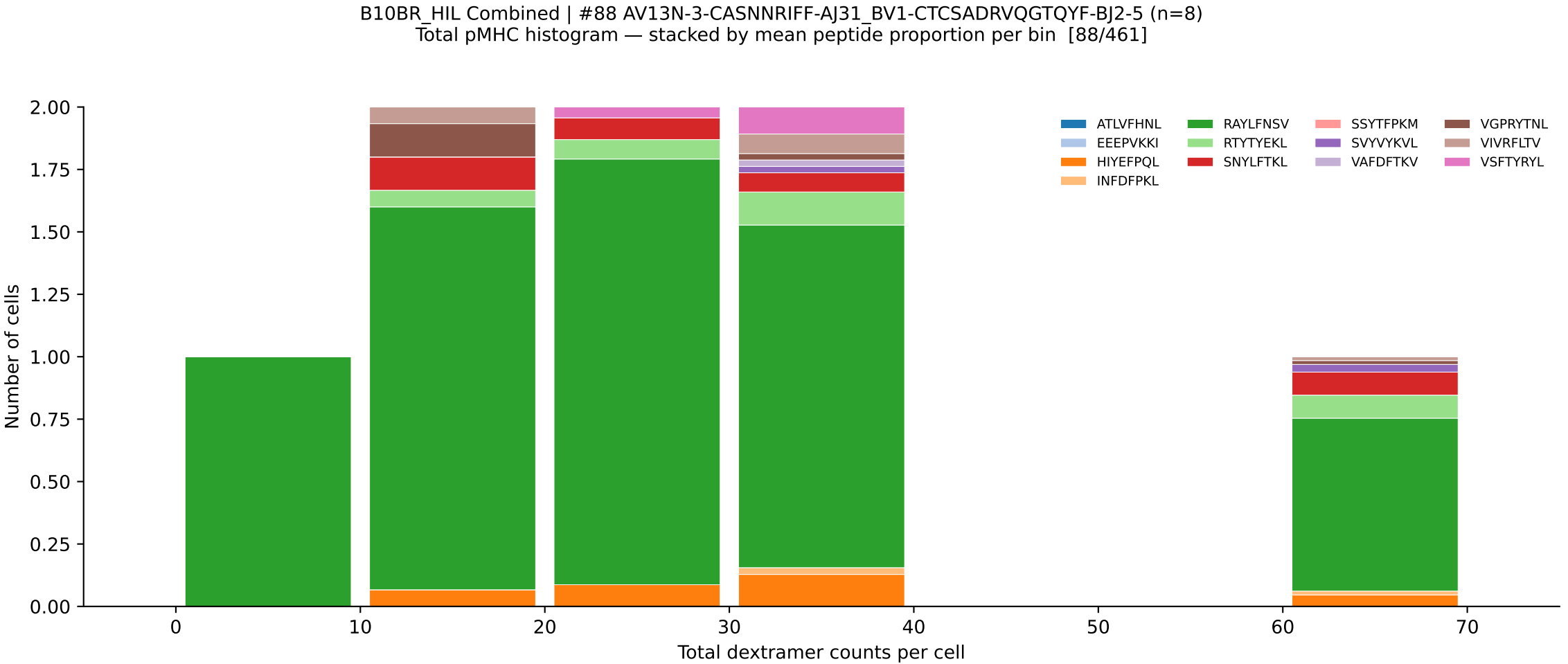

B10BR_HIL Combined | #83 AV6D-7-CALGDASGSWQLIF-AJ22_BV13-1-CASSDGANYAEQFF-BJ2-1 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [83/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
20
40
60
80
100
120
140

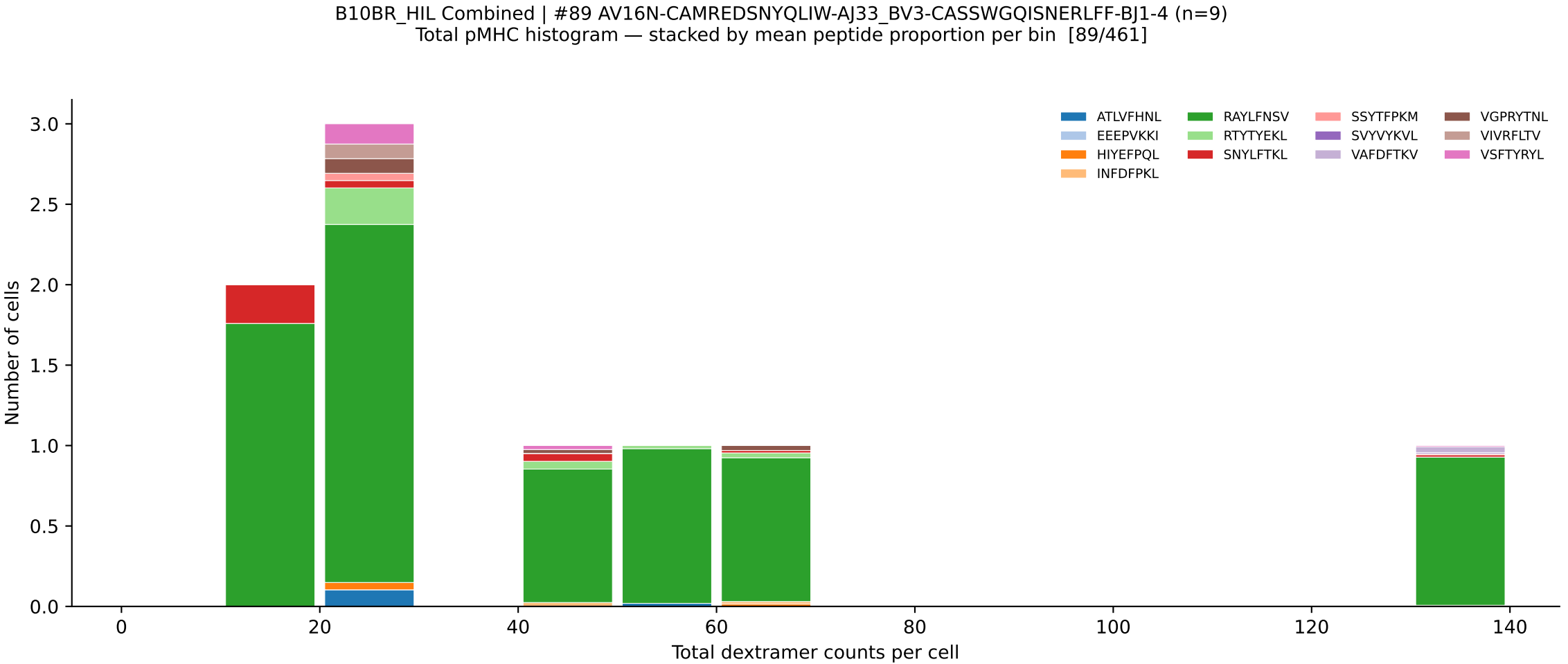

B10BR_HIL Combined | #84 AV5-4-CAASNTNTGKLTF-AJ27_BV13-2-CASGRDRAQNTLYF-BJ2-4 (n=8)
Total pMHC histogram — stacked by mean peptide proportion per bin [84/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
2.00
1.75
1.50
1.25
1.00
0.75
0.50
0.25
0.00
0
10
20
30
40
50
60
70
Total dextramer counts per cell

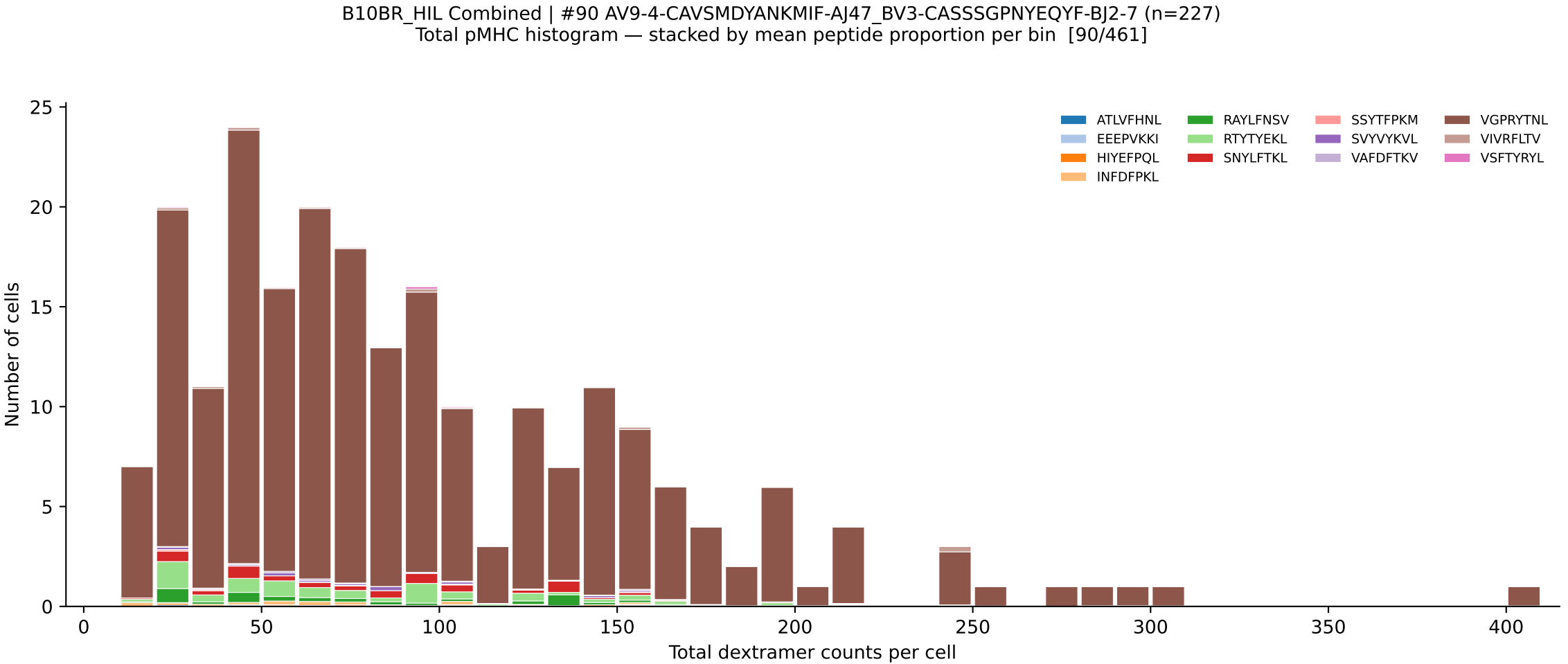

B10BR_HIL Combined | #85 AV9-4-CAVSPNQGGSAKLIF-AJ57_BV1-CTCSANWGYEQYF-BJ2-7 (n=7)
Total pMHC histogram — stacked by mean peptide proportion per bin [85/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
−5
0
5
10
15
20
25
30
35

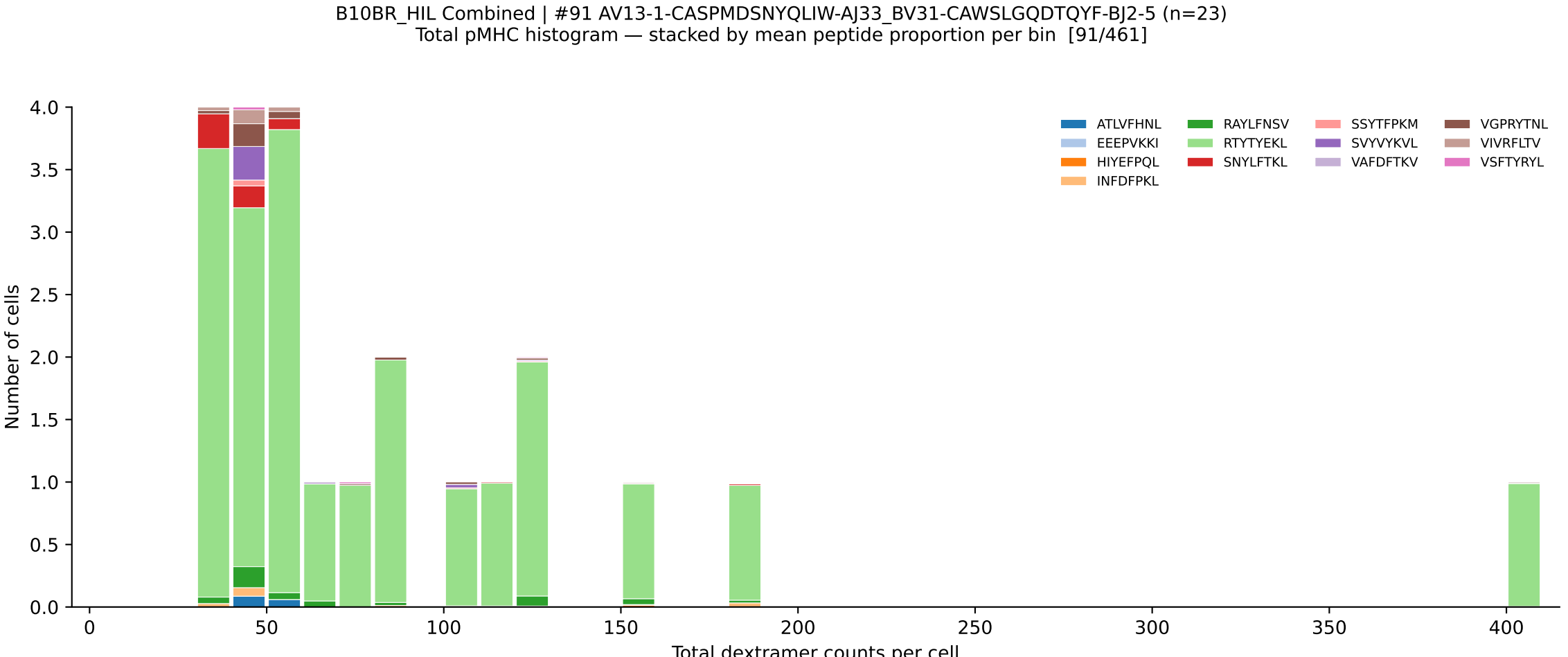

B10BR_HIL Combined | #86 AV13-2-CAIDPNTGKLTF-AJ27_BV13-3-CASSETGPEVFF-BJ1-1 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [86/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
10
20
30
40
50
60

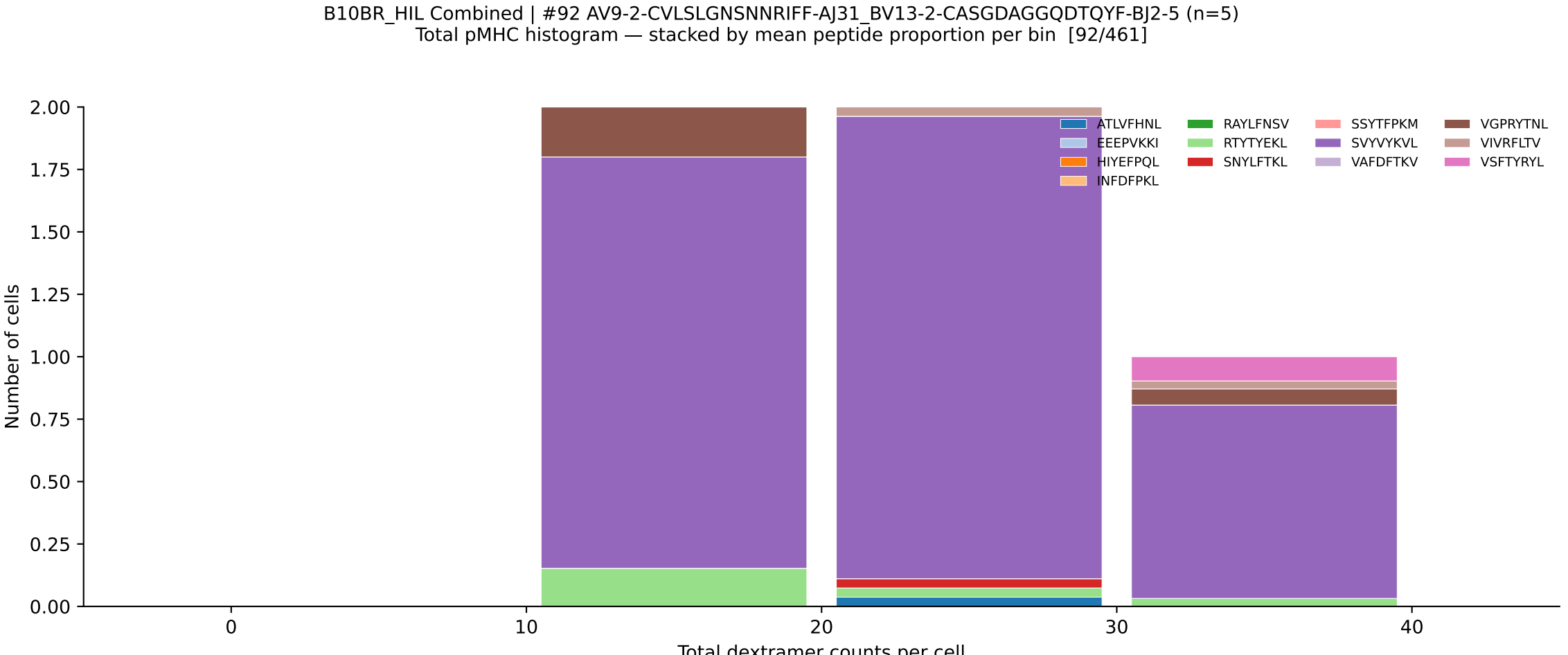

B10BR_HIL Combined | #87 AV13-2-CAIERDYANKMIF-AJ47_BV14-CASSYRGEQYF-BJ2-7 (n=7)
Total pMHC histogram — stacked by mean peptide proportion per bin [87/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
20
40
60
80
100
120
140
Total dextramer counts per cell

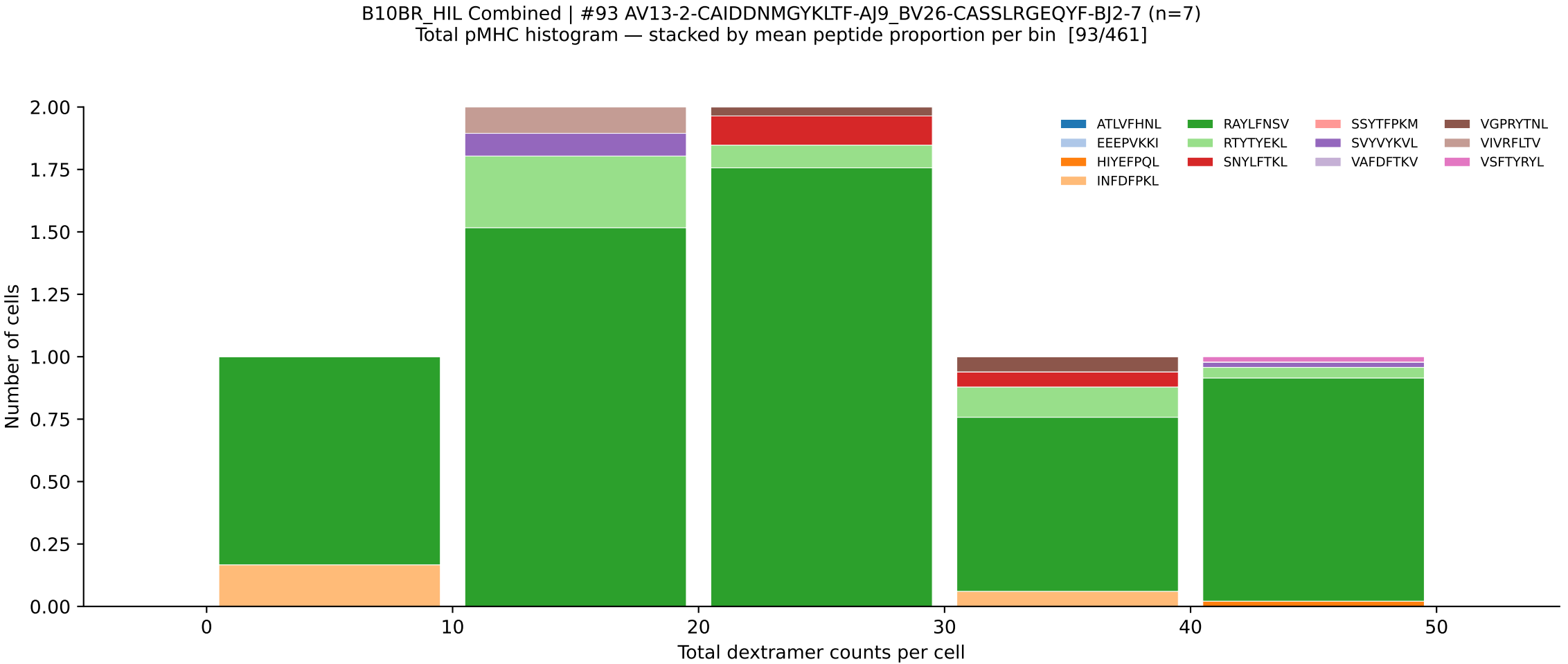

B10BR_HIL Combined | #88 AV13N-3-CASNNRIFF-AJ31_BV1-CTCSADRVQGTQYF-BJ2-5 (n=8)
Total pMHC histogram — stacked by mean peptide proportion per bin [88/461]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
10
20
30
40
50
60
70
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

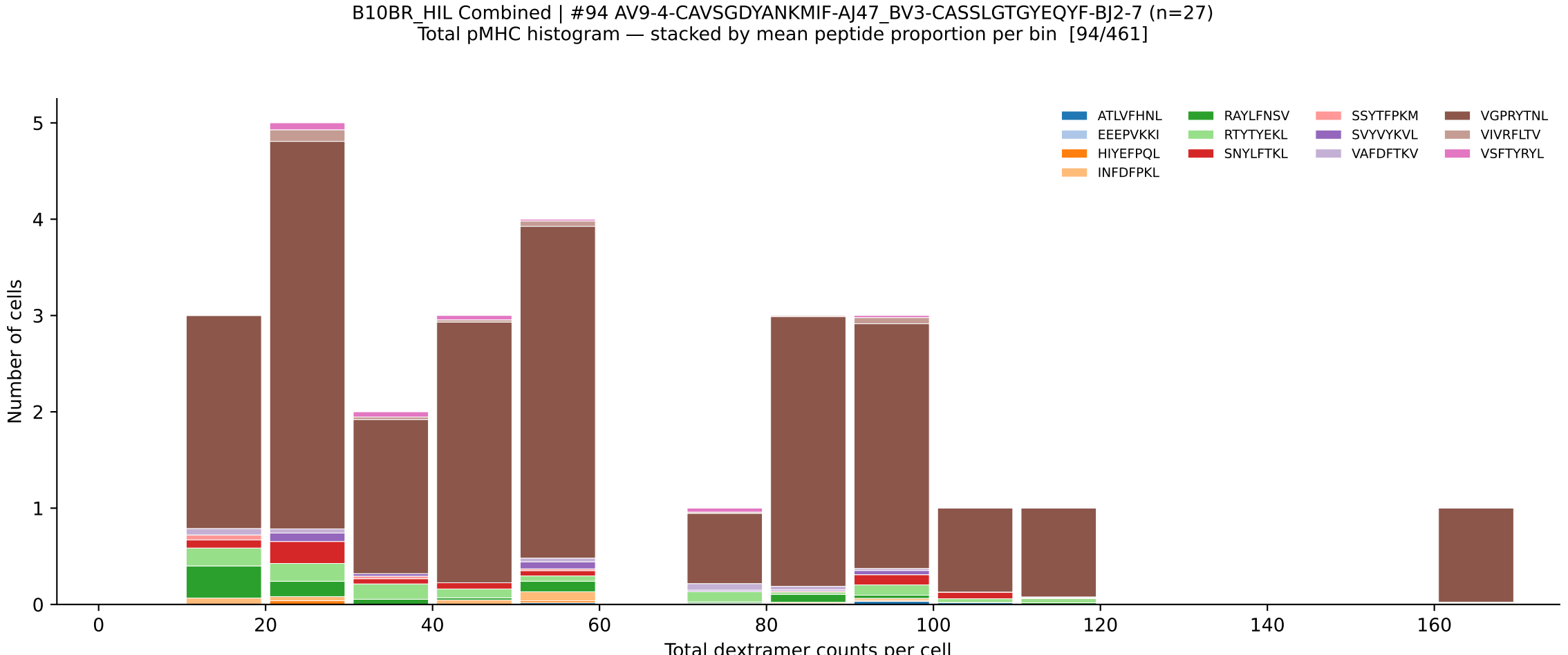

B10BR_HIL Combined | #89 AV16N-CAMREDSNYQLIW-AJ33_BV3-CASSWGQISNERLFF-BJ1-4 (n=9)
Total pMHC histogram — stacked by mean peptide proportion per bin [89/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
20
40
60
80
100
120
140
Total dextramer counts per cell

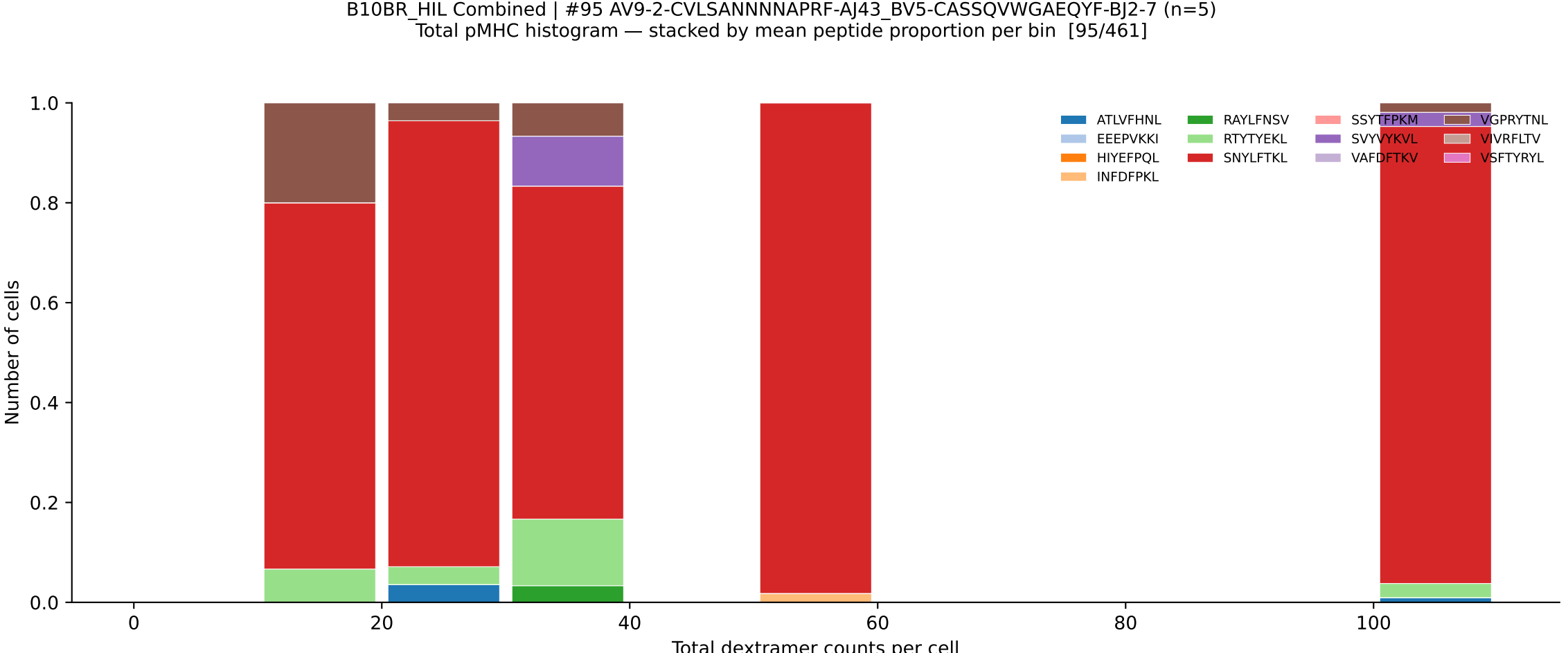

B10BR_HIL Combined | #90 AV9-4-CAVSMDYANKMIF-AJ47_BV3-CASSSGPNYEQYF-BJ2-7 (n=227)
Total pMHC histogram — stacked by mean peptide proportion per bin [90/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0
5
10
15
20
25
0
50
100
150
200
250
300
350
400

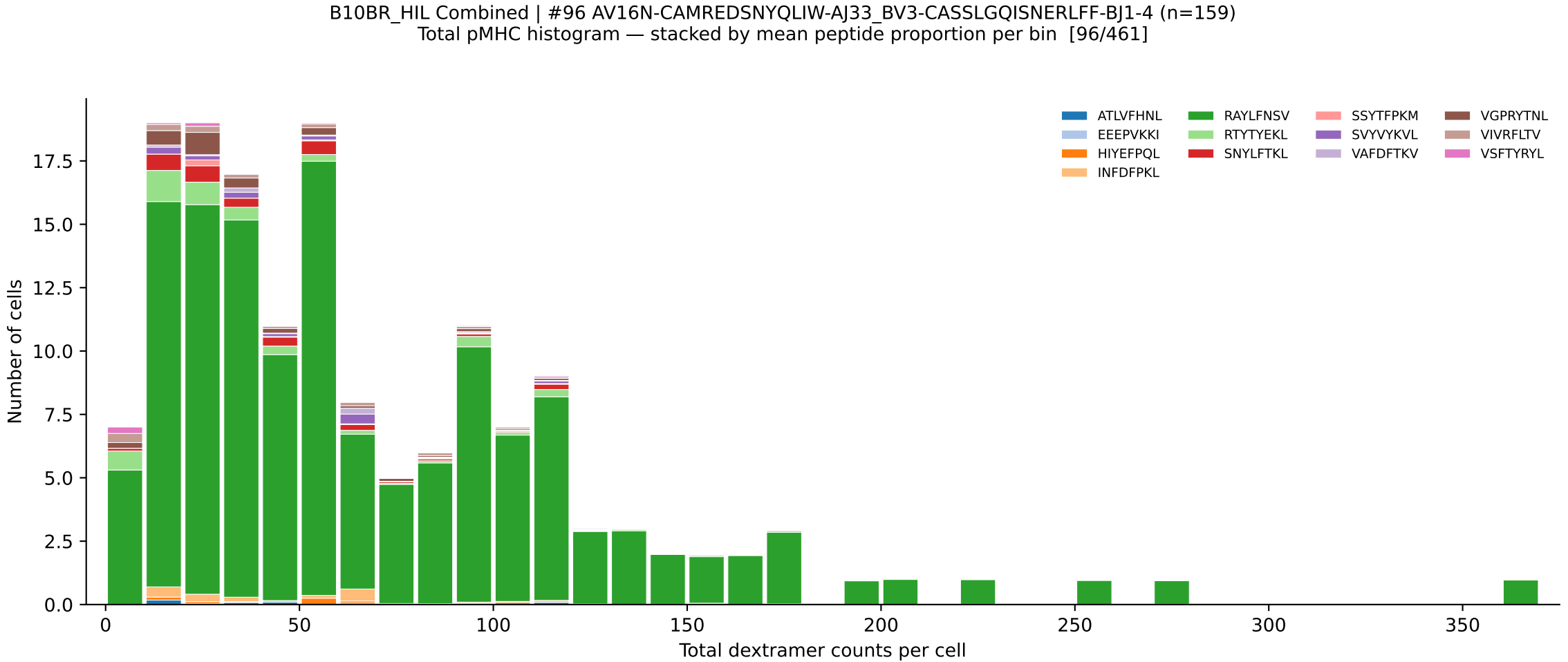

B10BR_HIL Combined | #91 AV13-1-CASPMDSNYQLIW-AJ33_BV31-CAWSLGQDTQYF-BJ2-5 (n=23)
Total pMHC histogram — stacked by mean peptide proportion per bin [91/461]
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
0
50
100
150
200
250
300
350
400
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

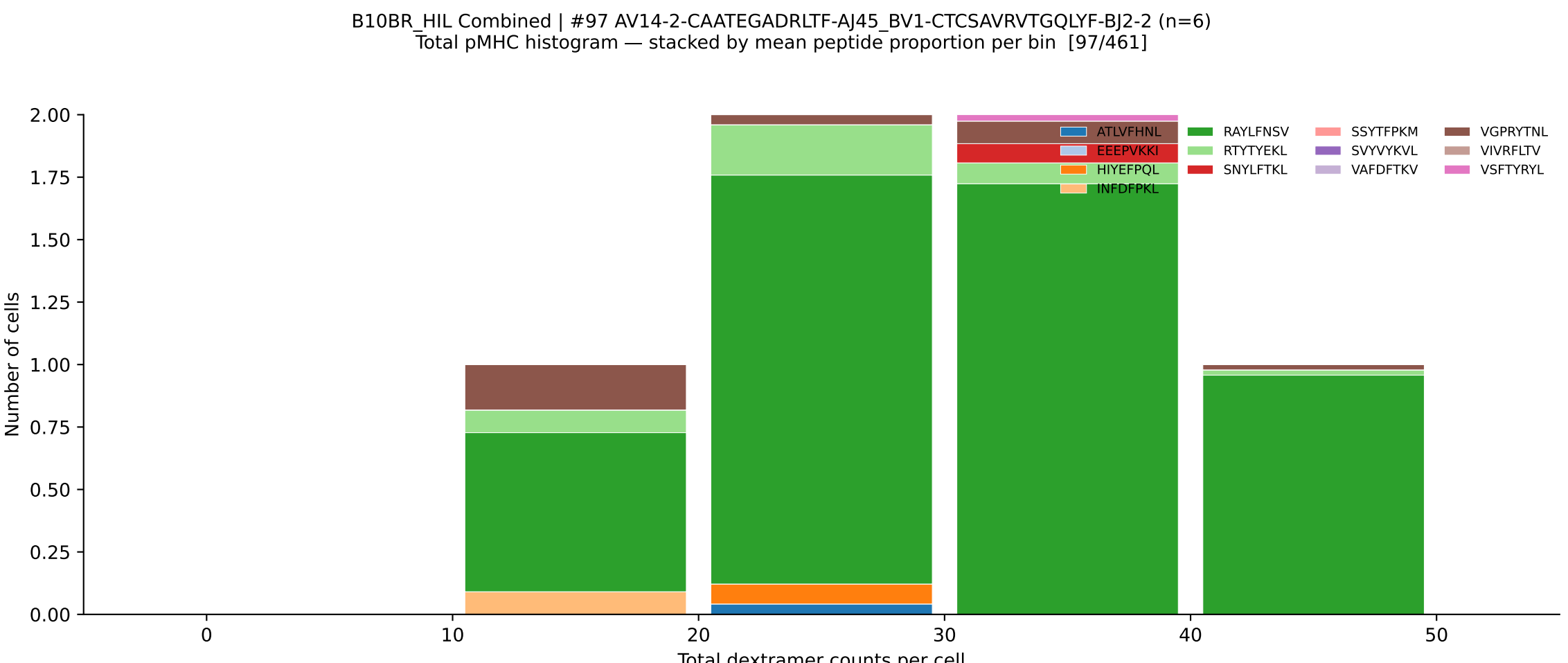

B10BR_HIL Combined | #92 AV9-2-CVLSLGNSNNRIFF-AJ31_BV13-2-CASGDAGGQDTQYF-BJ2-5 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [92/461]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
10
20
30
40
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

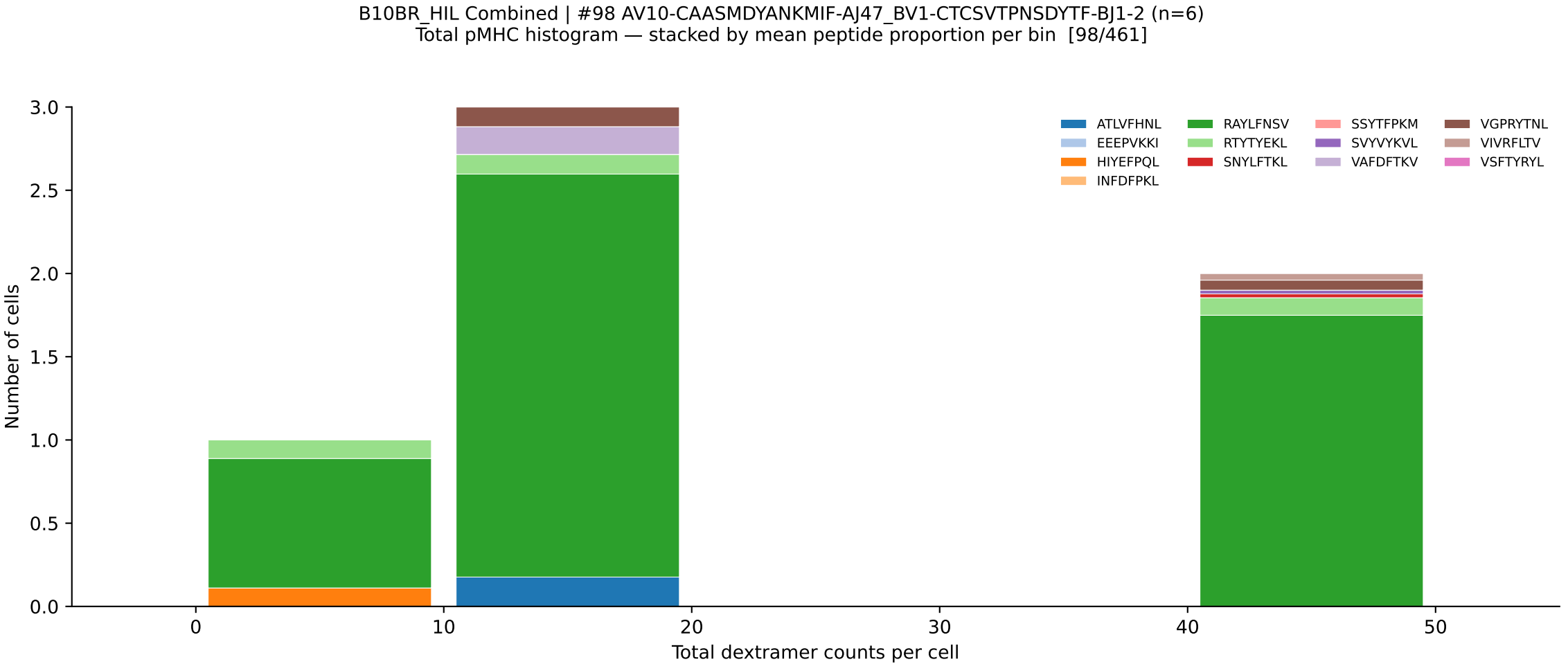

B10BR_HIL Combined | #93 AV13-2-CAIDDNMGYKLTF-AJ9_BV26-CASSLRGEQYF-BJ2-7 (n=7)
Total pMHC histogram — stacked by mean peptide proportion per bin [93/461]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
10
20
30
40
50
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

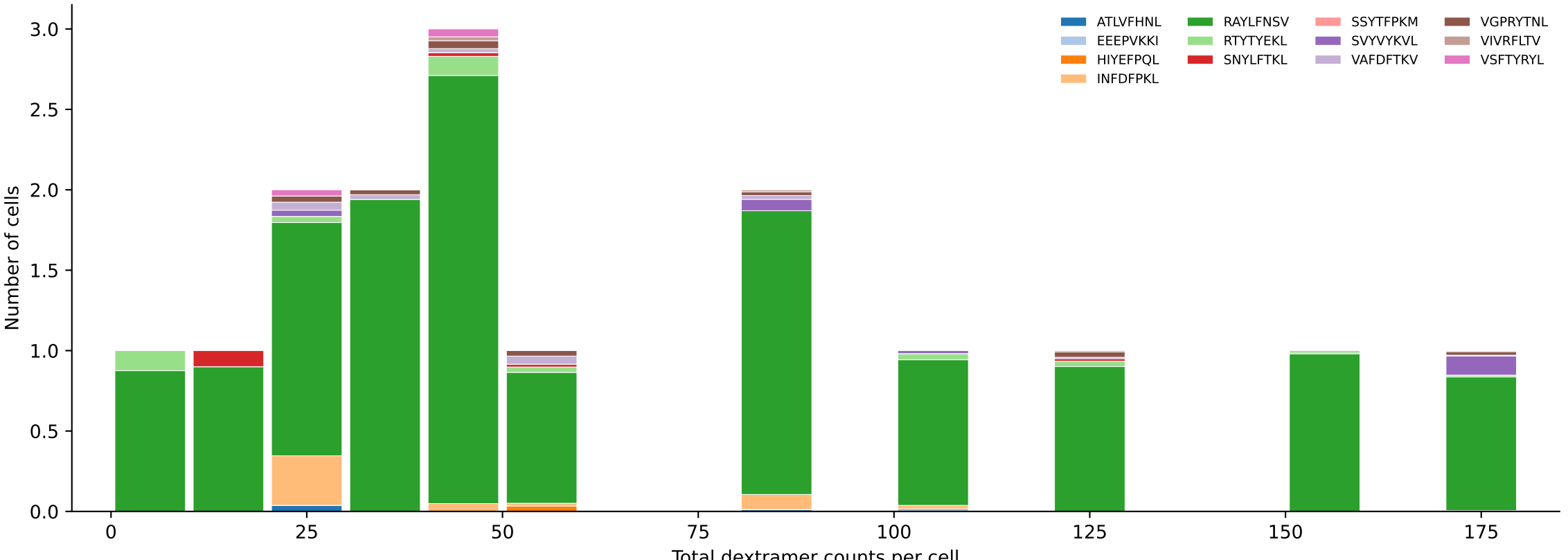

B10BR_HIL Combined | #94 AV9-4-CAVSGDYANKMIF-AJ47_BV3-CASSLGTGYEQYF-BJ2-7 (n=27)
Total pMHC histogram — stacked by mean peptide proportion per bin [94/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
1
2
3
4
5
0
20
40
60
80
100
120
140
160
Total dextramer counts per cell

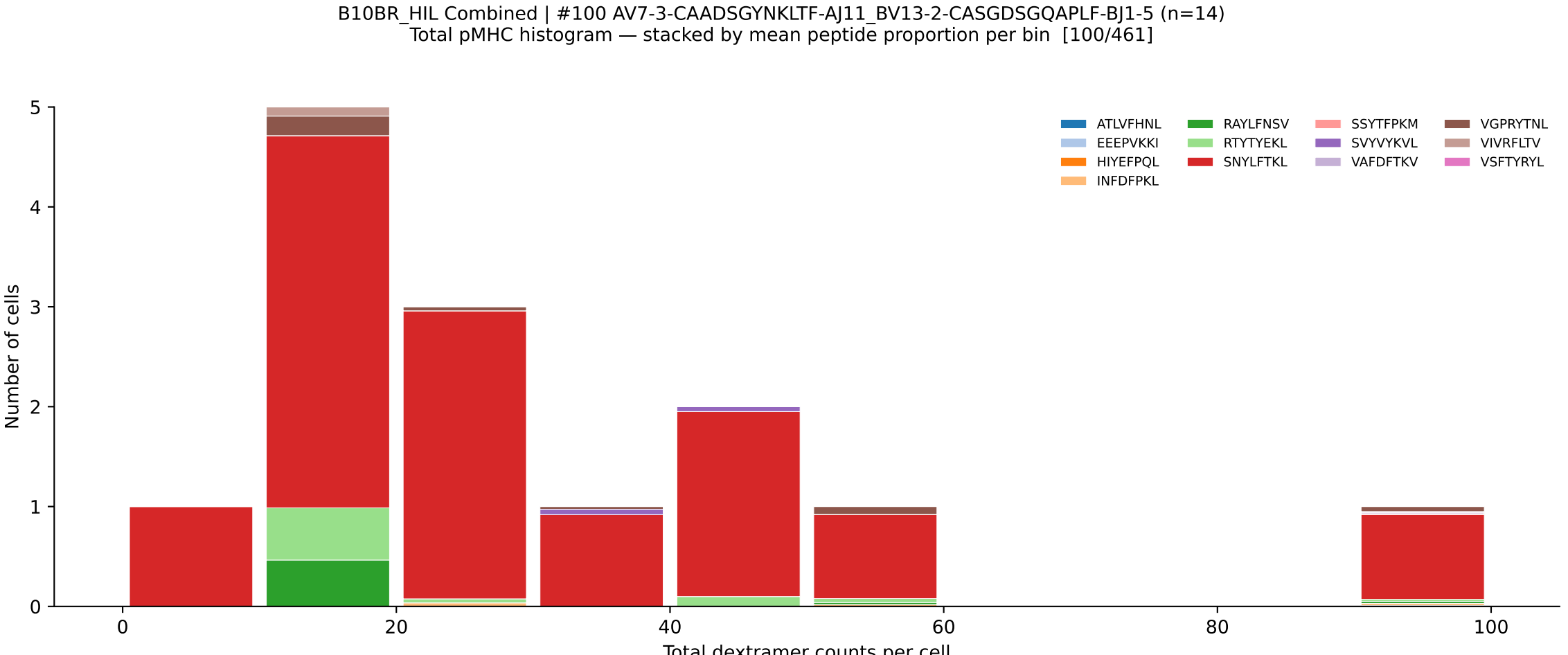

B10BR_HIL Combined | #95 AV9-2-CVLSANNNNAPRF-AJ43_BV5-CASSQVWGAEQYF-BJ2-7 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [95/461]
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
20
40
60
80
100
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

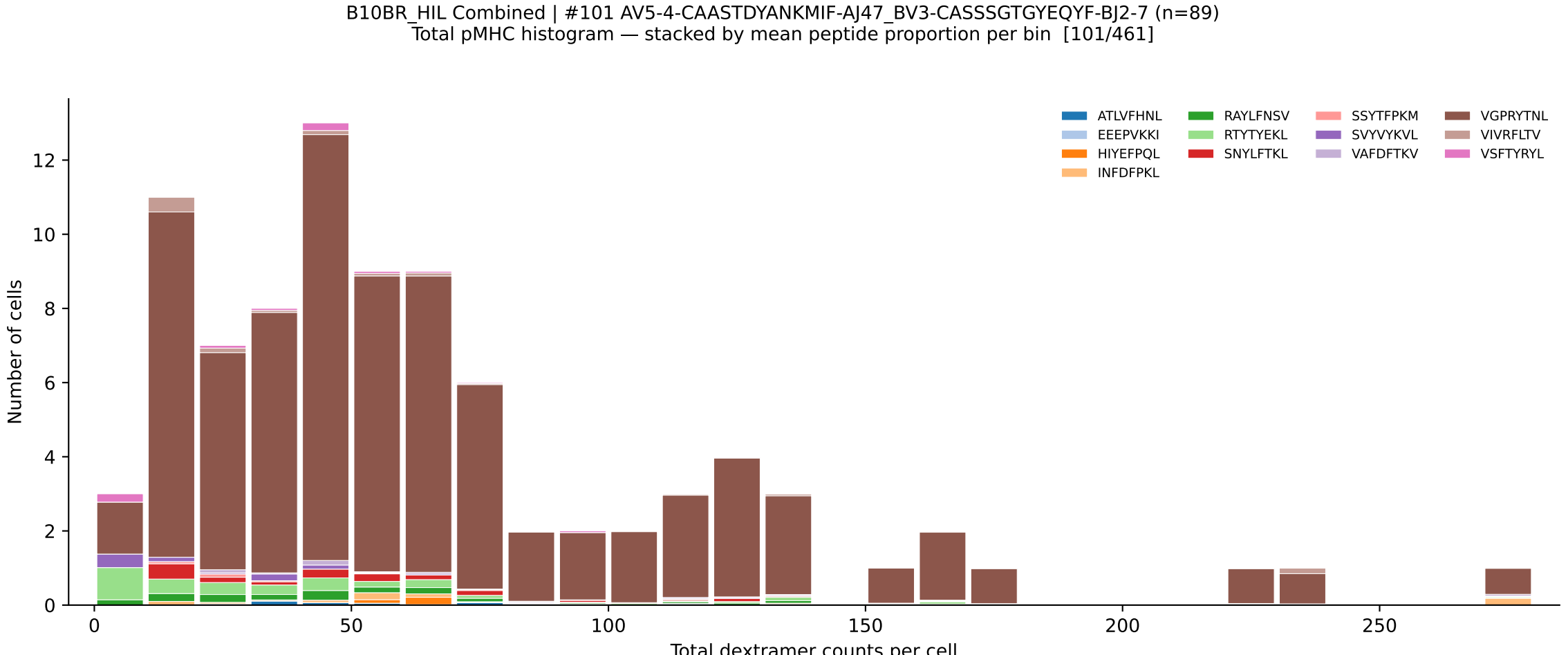

B10BR_HIL Combined | #96 AV16N-CAMREDSNYQLIW-AJ33_BV3-CASSLGQISNERLFF-BJ1-4 (n=159)
Total pMHC histogram — stacked by mean peptide proportion per bin [96/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
2.5
5.0
7.5
10.0
12.5
15.0
17.5
0
50
100
150
200
250
300
350
Total dextramer counts per cell

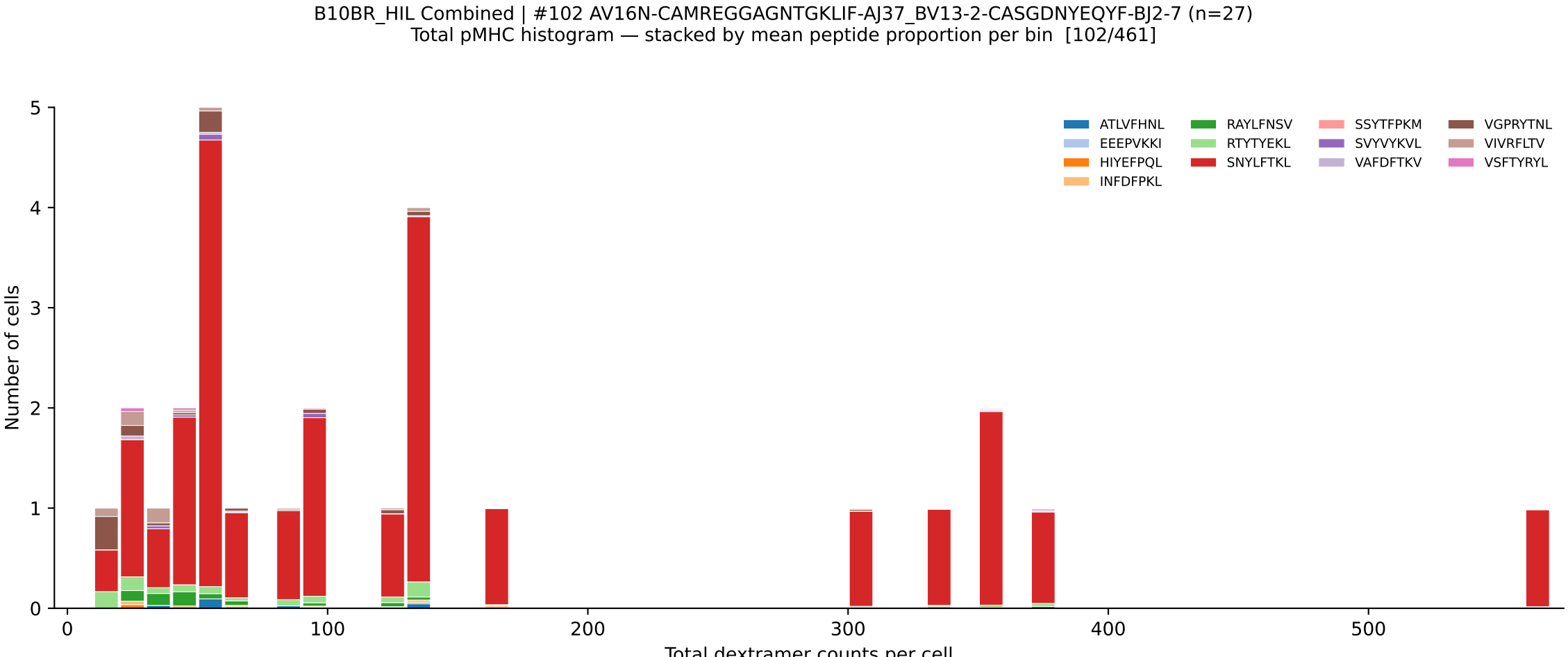

B10BR_HIL Combined | #97 AV14-2-CAATEGADRLTF-AJ45_BV1-CTCSAVRVTGQLYF-BJ2-2 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [97/461]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
10
20
30
40
50
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

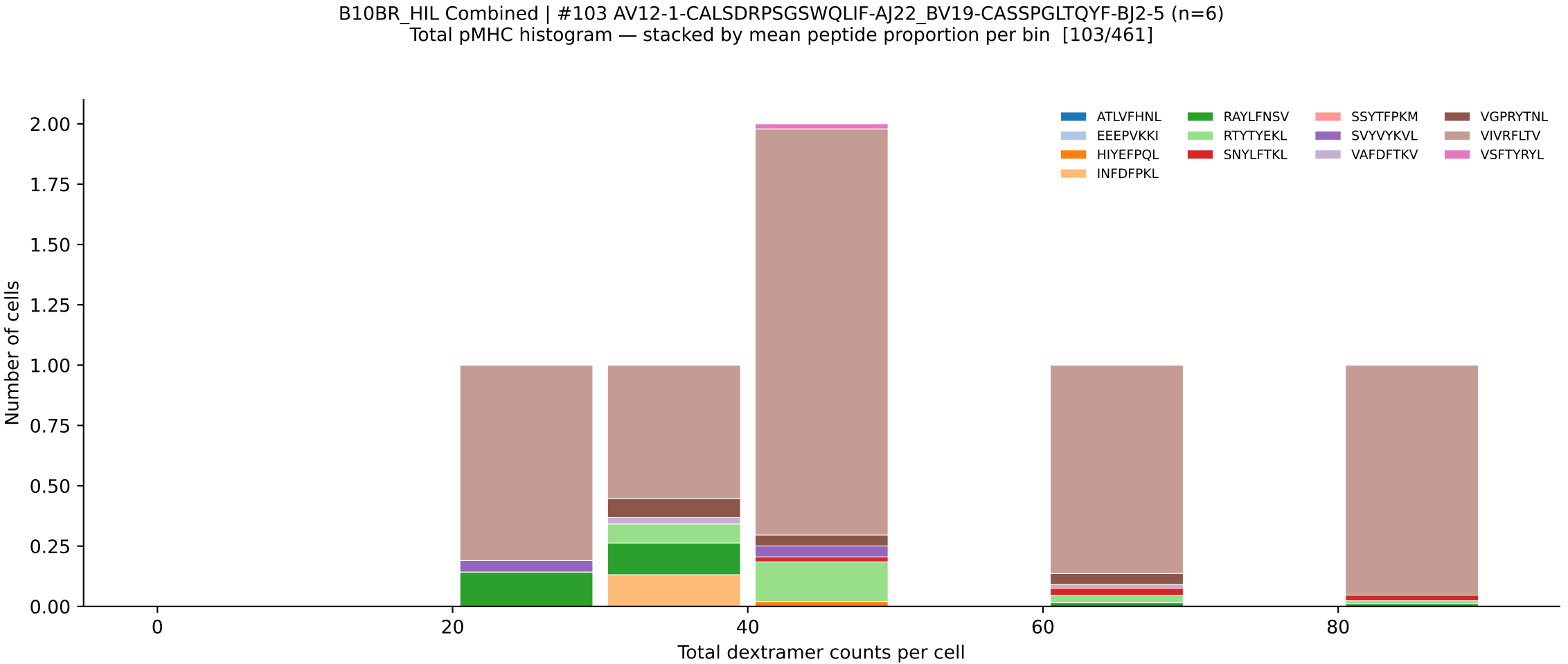

B10BR_HIL Combined | #98 AV10-CAASMDYANKMIF-AJ47_BV1-CTCSVTPNSDYTF-BJ1-2 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [98/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
10
20
30
40
50

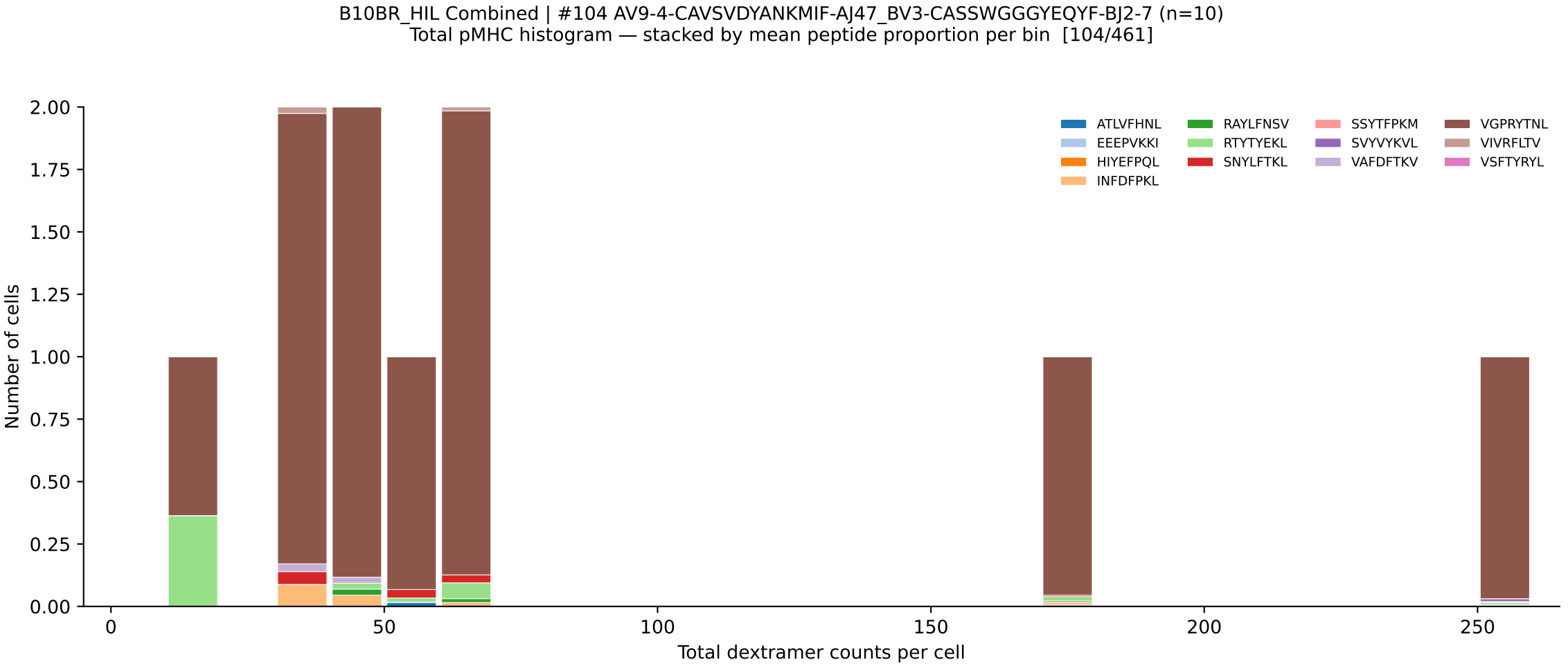

B10BR_HIL Combined | #99 AV2-CIVTDNSNNRIFF-AJ31_BV20-CGARTGGGSDYTF-BJ1-2 (n=16)
Total pMHC histogram — stacked by mean peptide proportion per bin [99/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
25
50
75
100
125
150
175
Total dextramer counts per cell

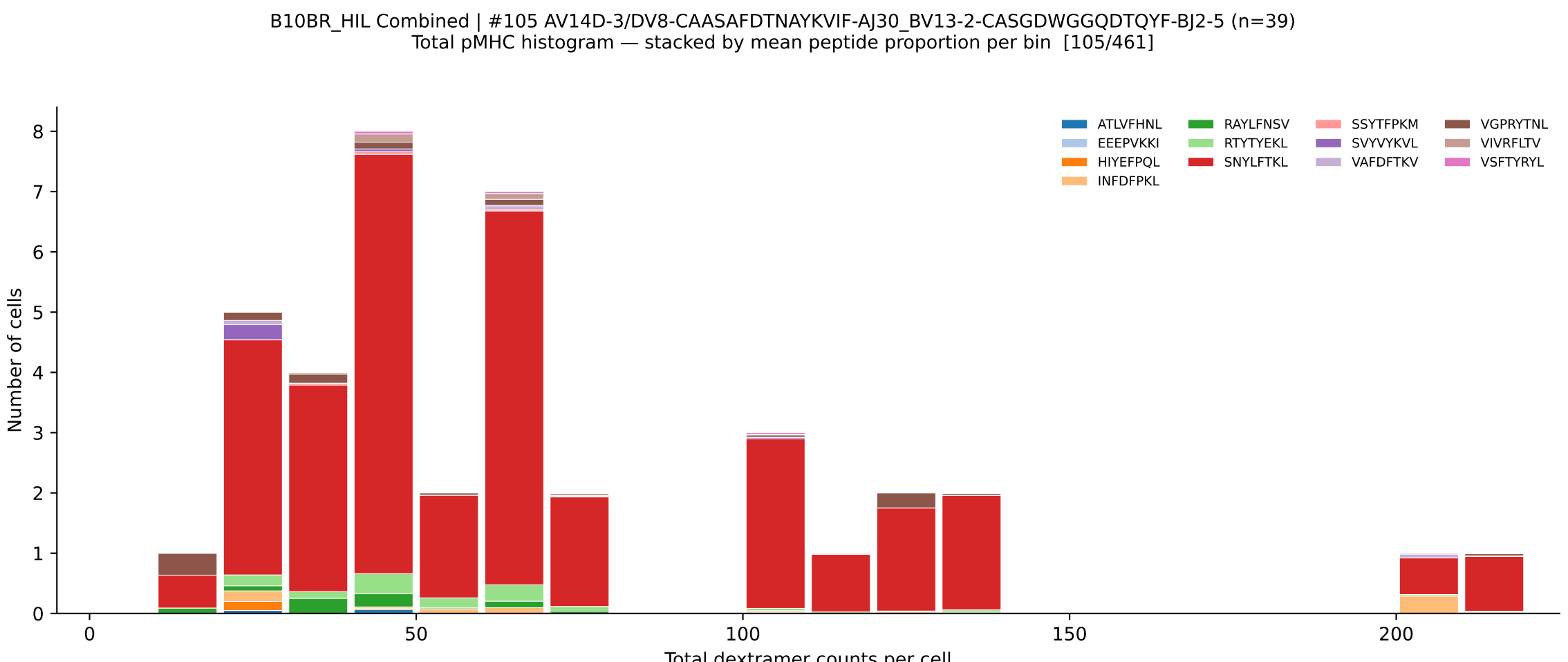

B10BR_HIL Combined | #100 AV7-3-CAADSGYNKLTF-AJ11_BV13-2-CASGDSGQAPLF-BJ1-5 (n=14)
Total pMHC histogram — stacked by mean peptide proportion per bin [100/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0
1
2
3
4
5
0
20
40
60
80
100

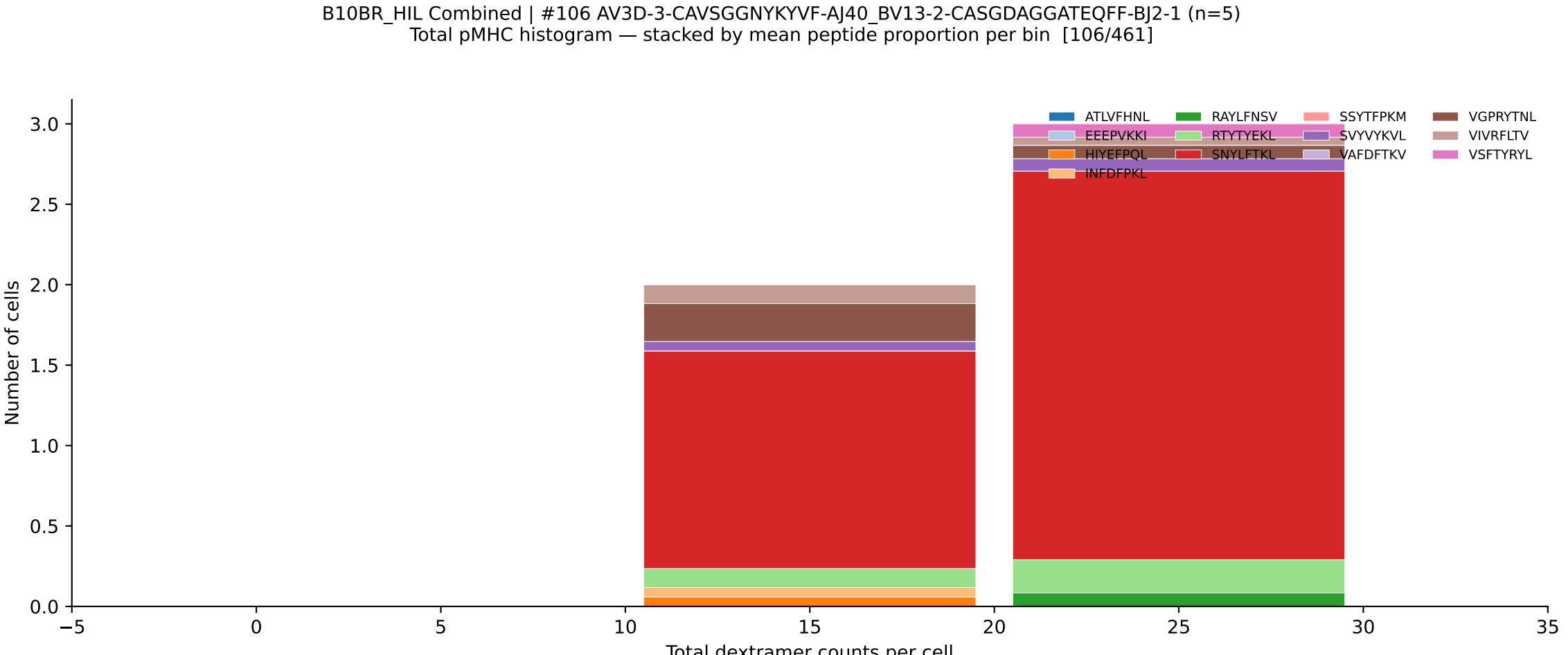

B10BR_HIL Combined | #101 AV5-4-CAASTDYANKMIF-AJ47_BV3-CASSSGTGYEQYF-BJ2-7 (n=89)
Total pMHC histogram — stacked by mean peptide proportion per bin [101/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
2
4
6
8
10
12
0
50
100
150
200
250
Total dextramer counts per cell


B10BR_HIL Combined | #102 AV16N-CAMREGGAGNTGKLIF-AJ37_BV13-2-CASGDNYEQYF-BJ2-7 (n=27)
Total pMHC histogram — stacked by mean peptide proportion per bin [102/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
1
2
3
4
5
0
100
200
300
400
500
Total dextramer counts per cell

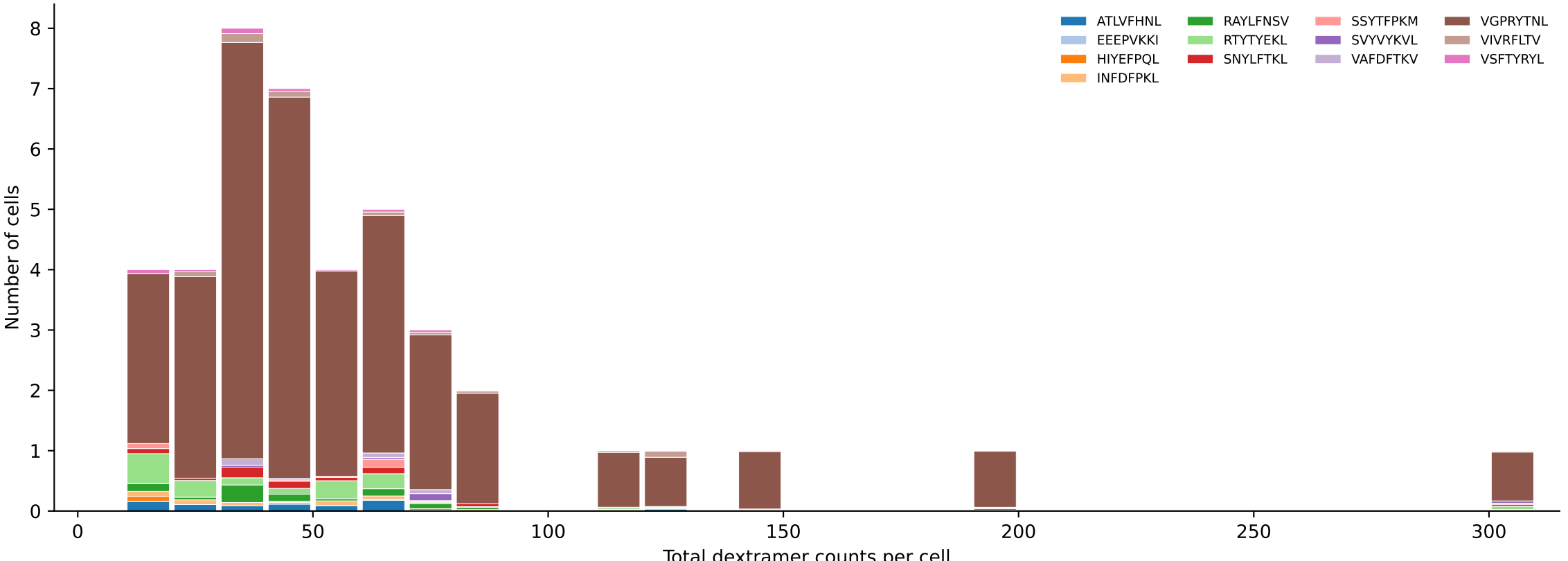

B10BR_HIL Combined | #103 AV12-1-CALSDRPSGSWQLIF-AJ22_BV19-CASSPGLTQYF-BJ2-5 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [103/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
2.00
1.75
1.50
1.25
1.00
0.75
0.50
0.25
0.00
0
20
40
60
80
Total dextramer counts per cell

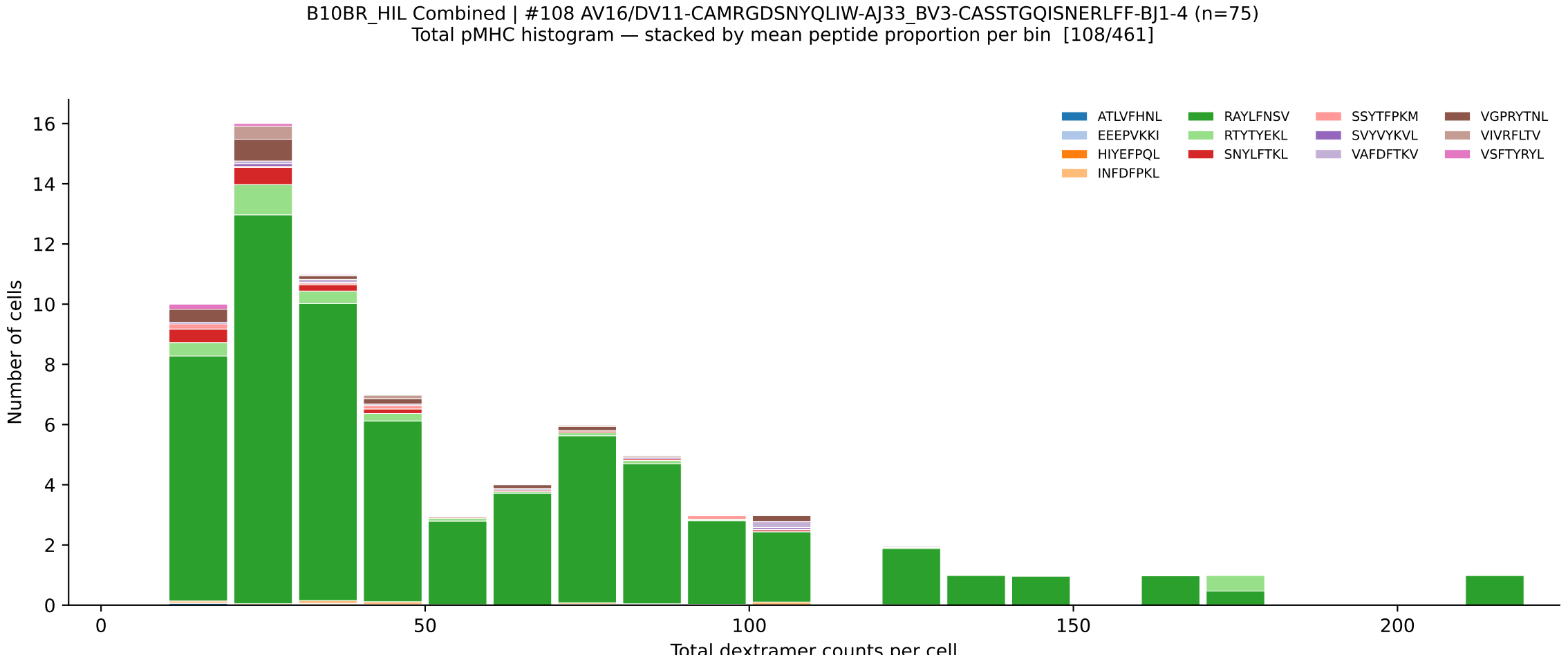

B10BR_HIL Combined | #104 AV9-4-CAVSVDYANKMIF-AJ47_BV3-CASSWGGGYEQYF-BJ2-7 (n=10)
Total pMHC histogram — stacked by mean peptide proportion per bin [104/461]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
50
100
150
200
250
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL


B10BR_HIL Combined | #105 AV14D-3/DV8-CAASAFDTNAYKVIF-AJ30_BV13-2-CASGDWGGQDTQYF-BJ2-5 (n=39)
Total pMHC histogram — stacked by mean peptide proportion per bin [105/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
1
2
3
4
5
6
7
8
0
50
100
150
200
Total dextramer counts per cell

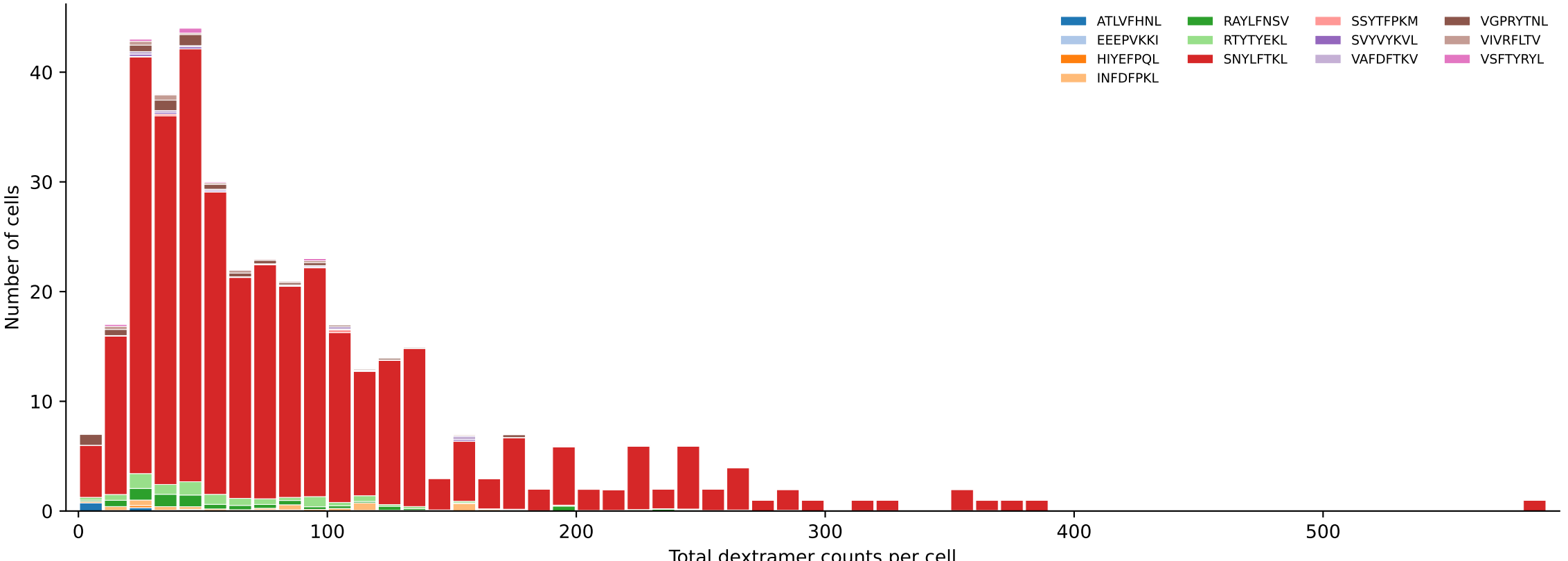

B10BR_HIL Combined | #106 AV3D-3-CAVSGGNYKYVF-AJ40_BV13-2-CASGDAGGATEQFF-BJ2-1 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [106/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
−5
0
5
10
15
20
25
30
35

B10BR_HIL Combined | #107 AV6D-7-CALGDDSGYNKLTF-AJ11_BV3-CASSLGQISYEQYF-BJ2-7 (n=42)
Total pMHC histogram — stacked by mean peptide proportion per bin [107/461]

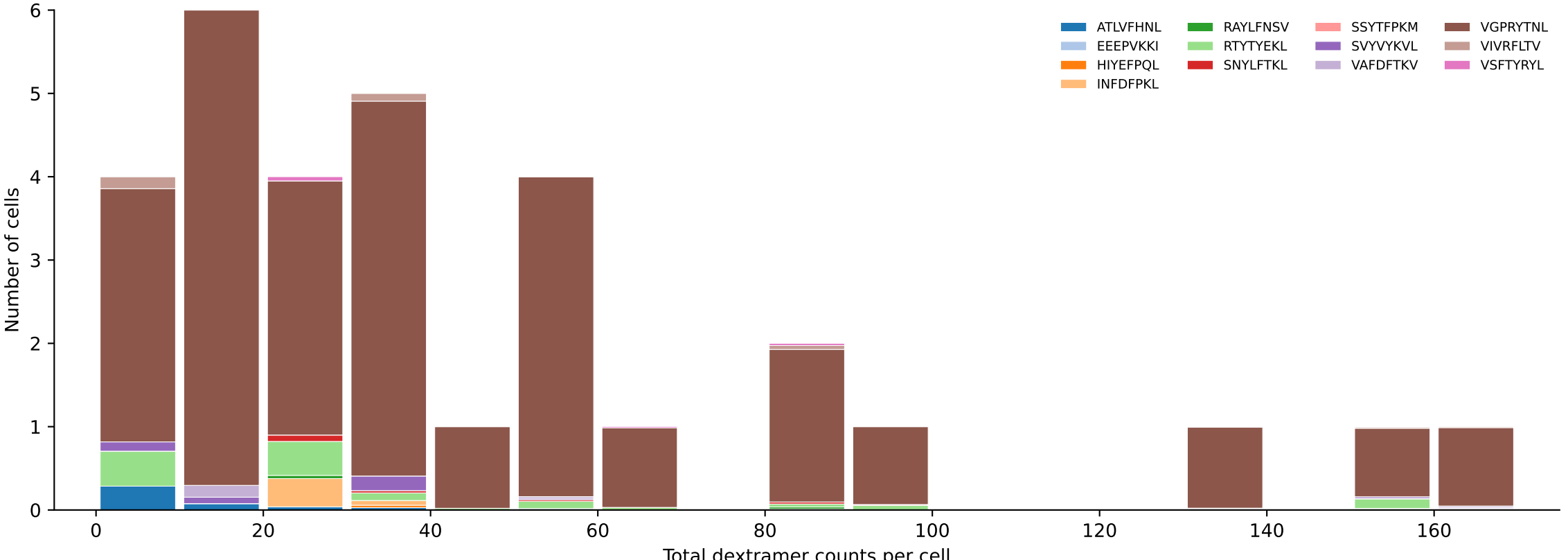


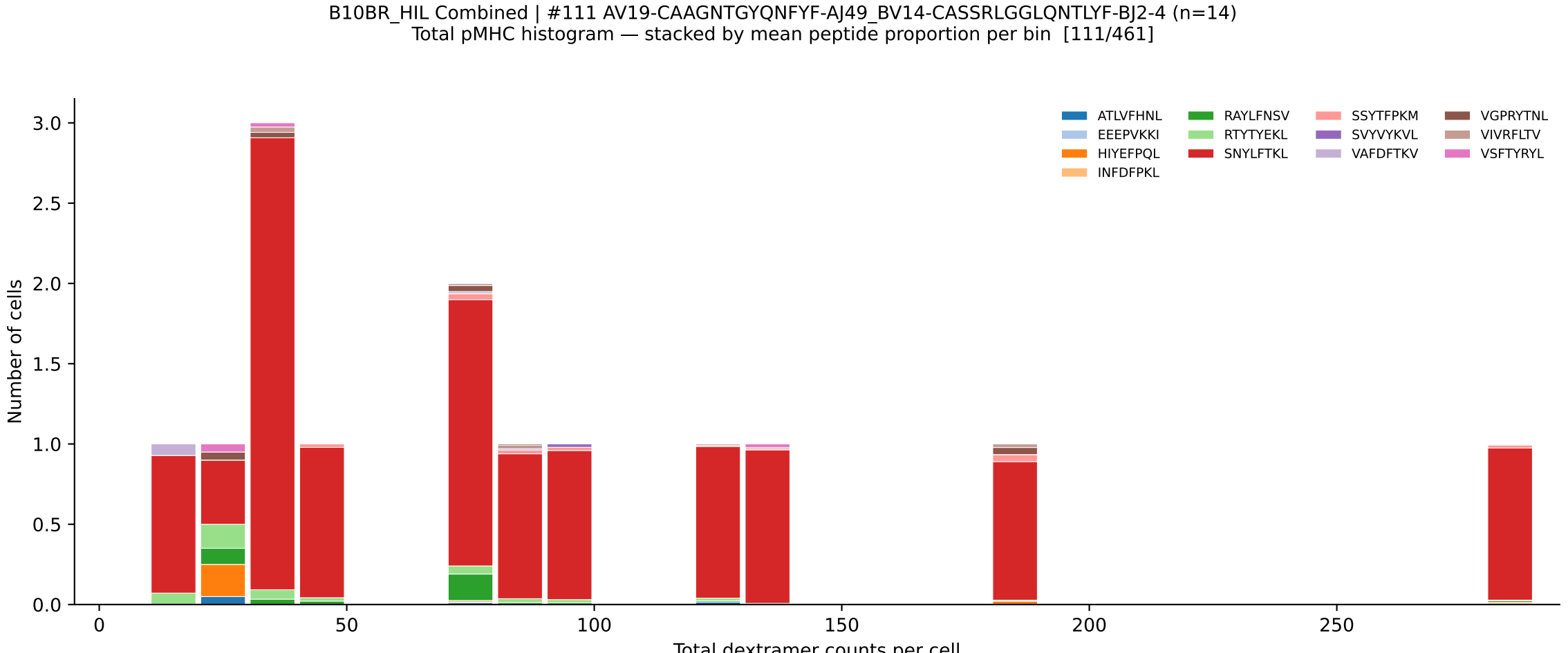

B10BR_HIL Combined | #108 AV16/DV11-CAMRGDSNYQLIW-AJ33_BV3-CASSTGQISNERLFF-BJ1-4 (n=75)
Total pMHC histogram — stacked by mean peptide proportion per bin [108/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
2
4
6
8
10
12
14
16
0
50
100
150
200
Total dextramer counts per cell

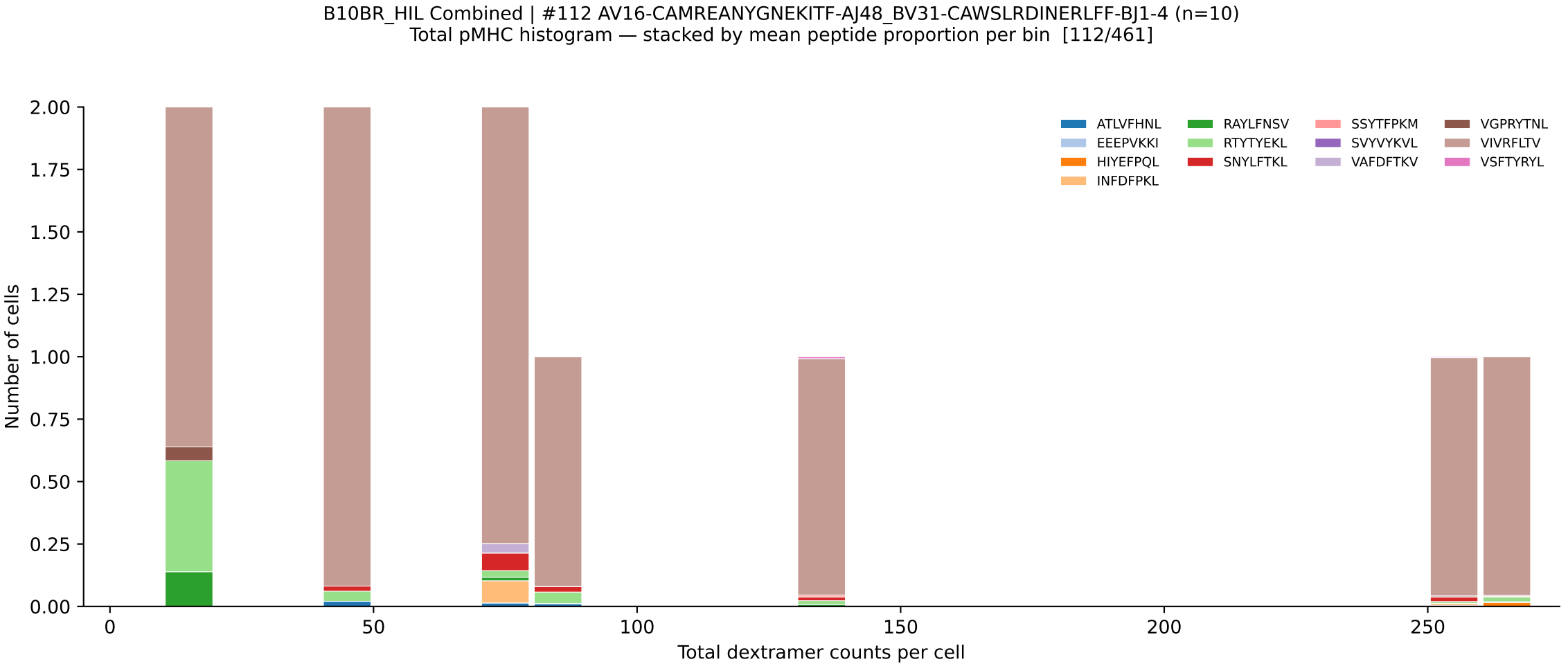
B10BR_HIL Combined | #109 AV16N-CAMRDDTNAYKVIF-AJ30_BV13-1-CASKDTYEQYF-BJ2-7 (n=391)
Total pMHC histogram — stacked by mean peptide proportion per bin [109/461]

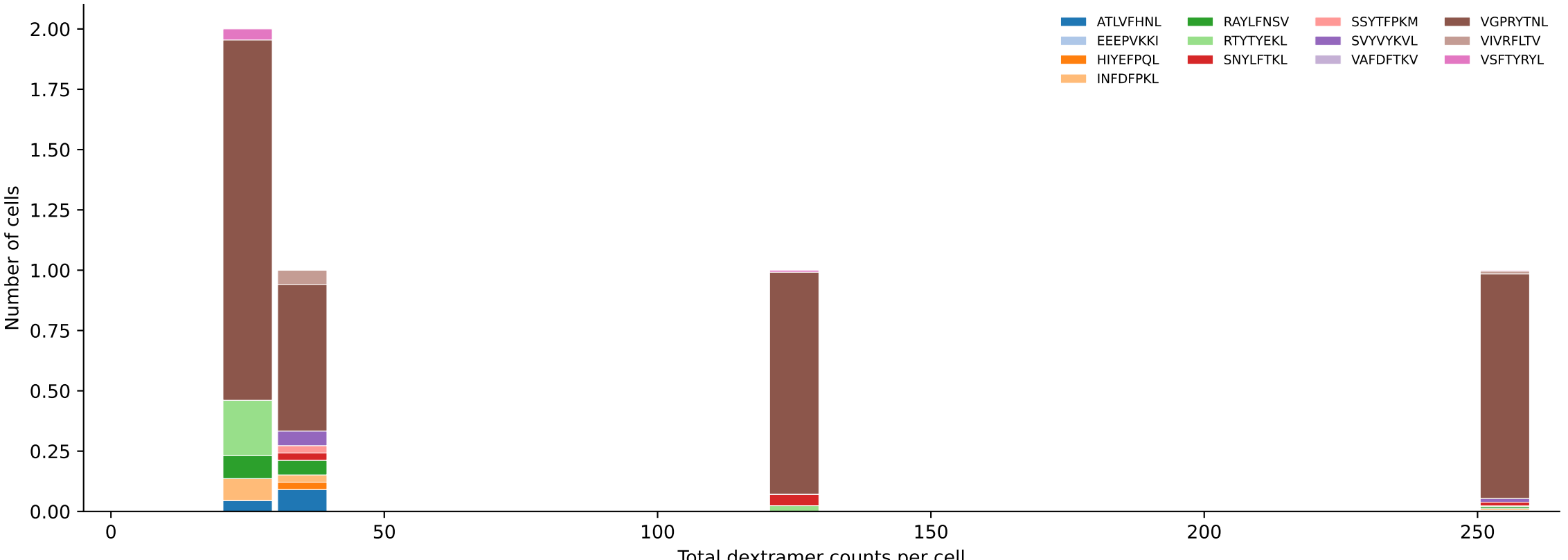


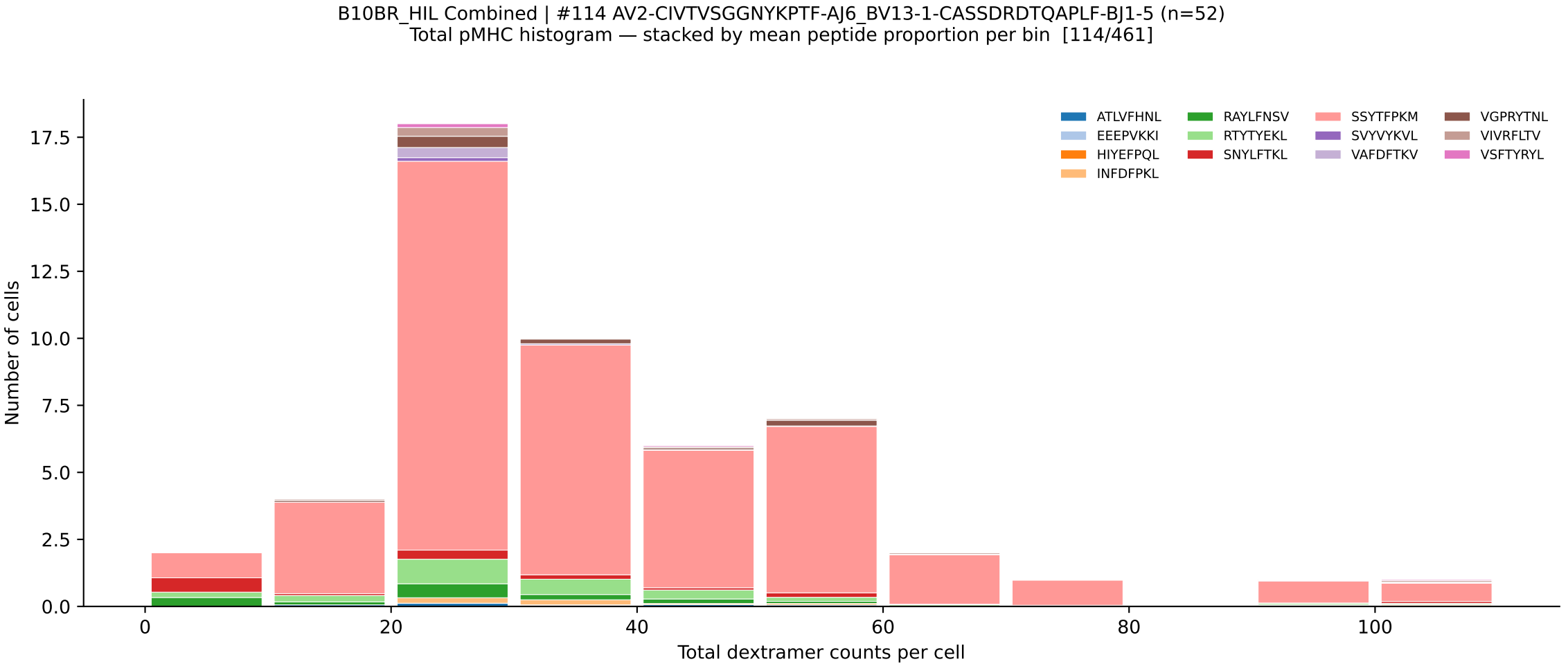
B10BR_HIL Combined | #110 AV9-4-CAVSVDYANKMIF-AJ47_BV3-CASSLGTGYEQYF-BJ2-7 (n=31)
Total pMHC histogram — stacked by mean peptide proportion per bin [110/461]

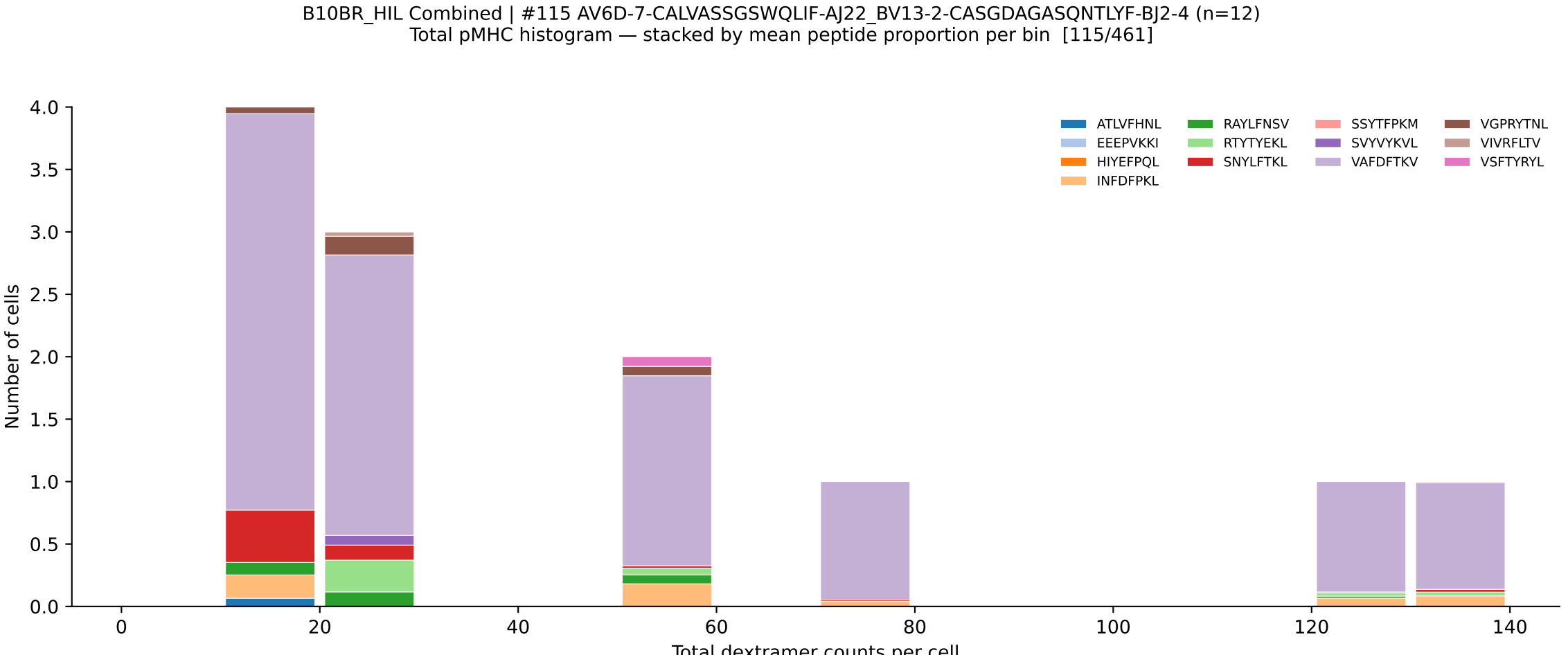


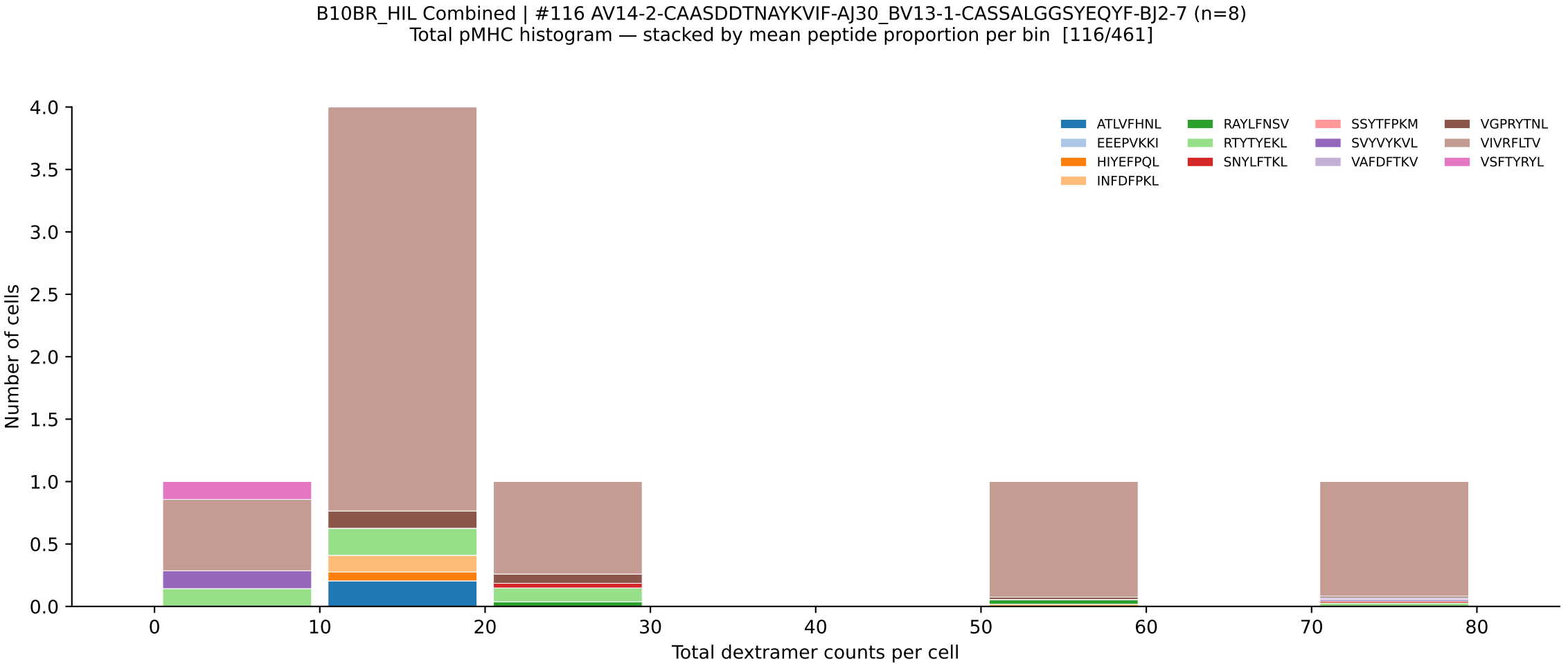

B10BR_HIL Combined | #111 AV19-CAAGNTGYQNFYF-AJ49_BV14-CASSRLGGLQNTLYF-BJ2-4 (n=14)
Total pMHC histogram — stacked by mean peptide proportion per bin [111/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
50
100
150
200
250
Total dextramer counts per cell

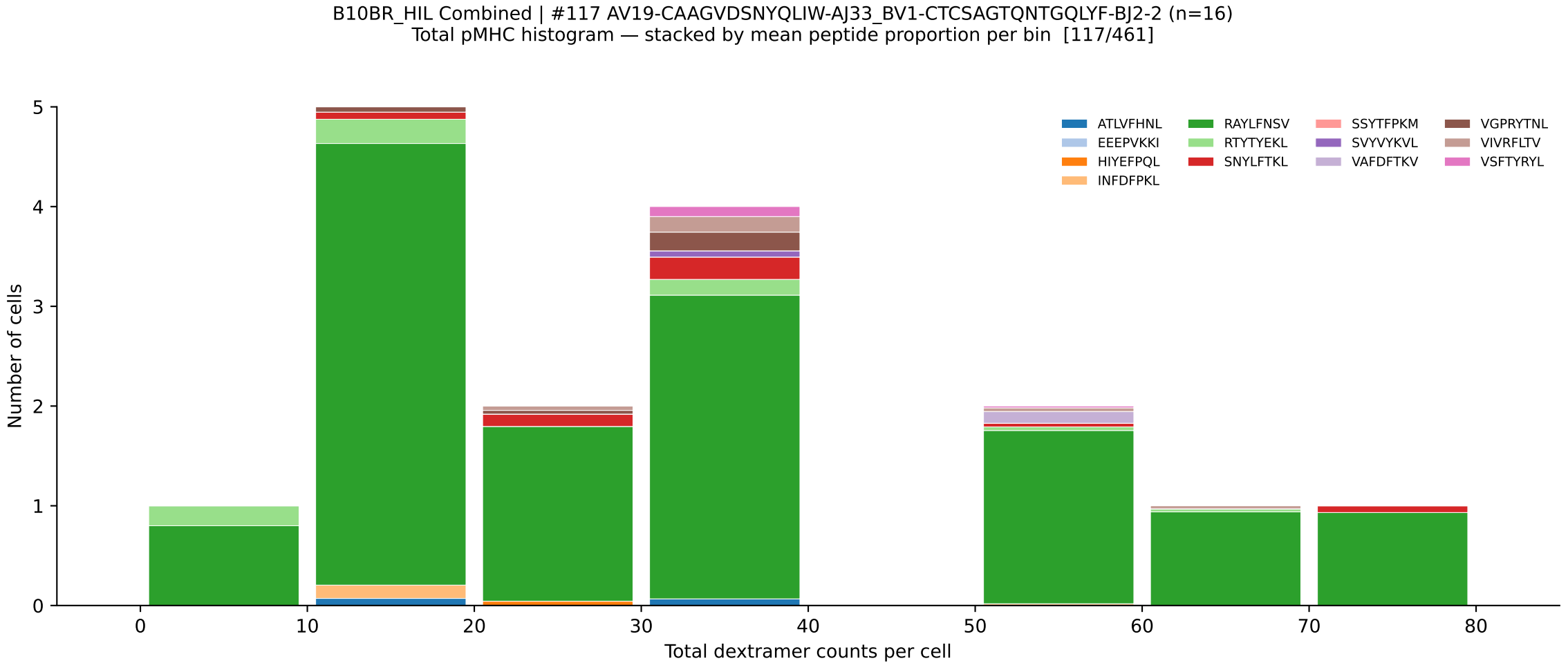

B10BR_HIL Combined | #112 AV16-CAMREANYGNEKITF-AJ48_BV31-CAWSLRDINERLFF-BJ1-4 (n=10)
Total pMHC histogram — stacked by mean peptide proportion per bin [112/461]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
50
100
150
200
250
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

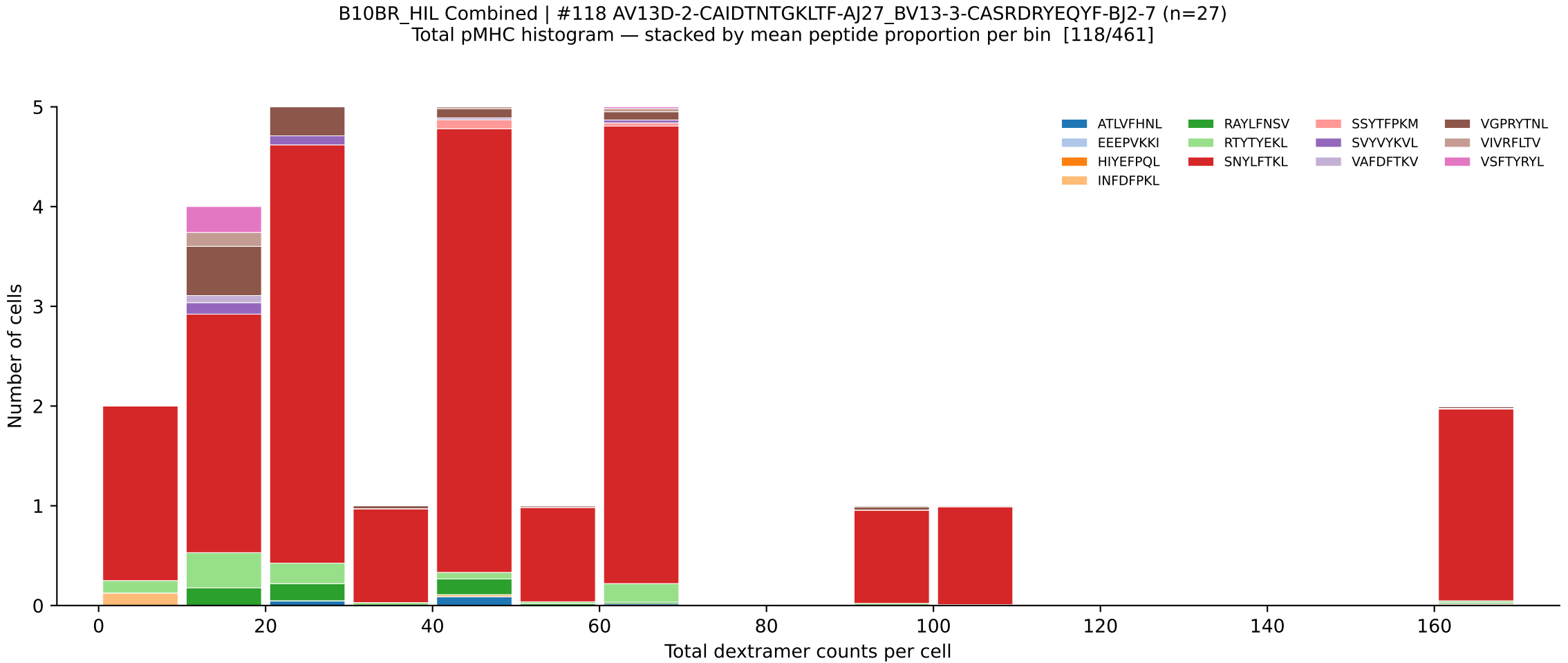

B10BR_HIL Combined | #113 AV15-1/DV6-1-CALWELNNNAGAKLTF-AJ39_BV3-CASSLGGGYEQYF-BJ2-7 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [113/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
2.00
1.75
1.50
1.25
1.00
0.75
0.50
0.25
0.00
0
50
100
150
200
250
Total dextramer counts per cell

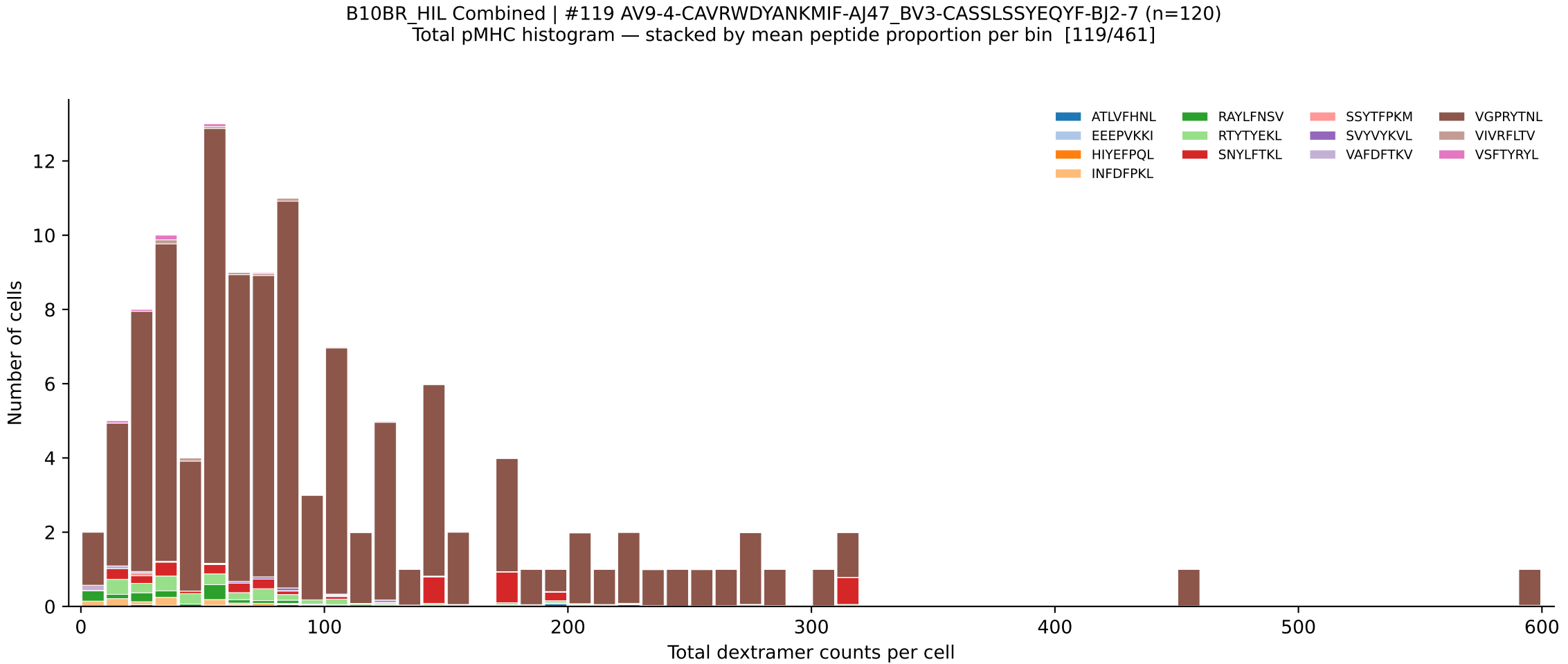

B10BR_HIL Combined | #114 AV2-CIVTVSGGNYKPTF-AJ6_BV13-1-CASSDRDTQAPLF-BJ1-5 (n=52)
Total pMHC histogram — stacked by mean peptide proportion per bin [114/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
2.5
5.0
7.5
10.0
12.5
15.0
17.5
0
20
40
60
80
100
Total dextramer counts per cell

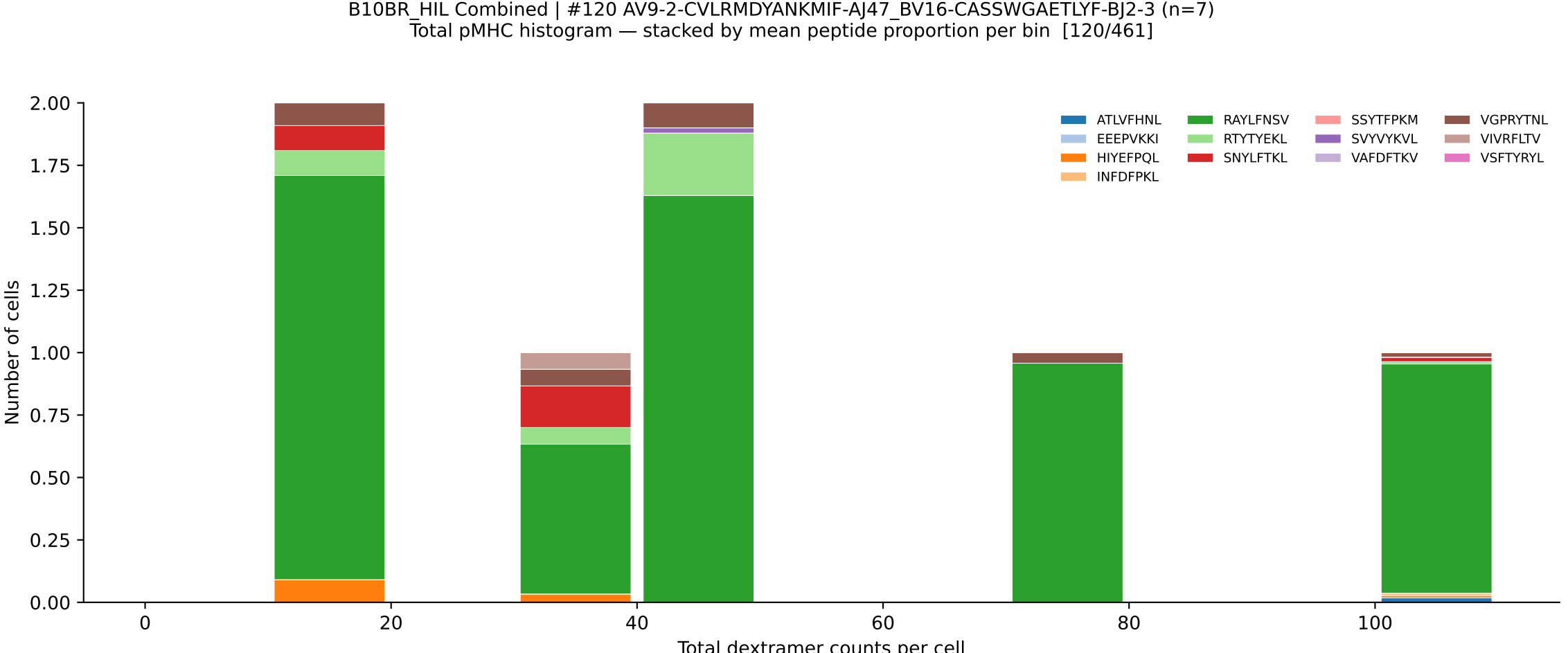

B10BR_HIL Combined | #115 AV6D-7-CALVASSGSWQLIF-AJ22_BV13-2-CASGDAGASQNTLYF-BJ2-4 (n=12)
Total pMHC histogram — stacked by mean peptide proportion per bin [115/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
0
20
40
60
80
100
120
140

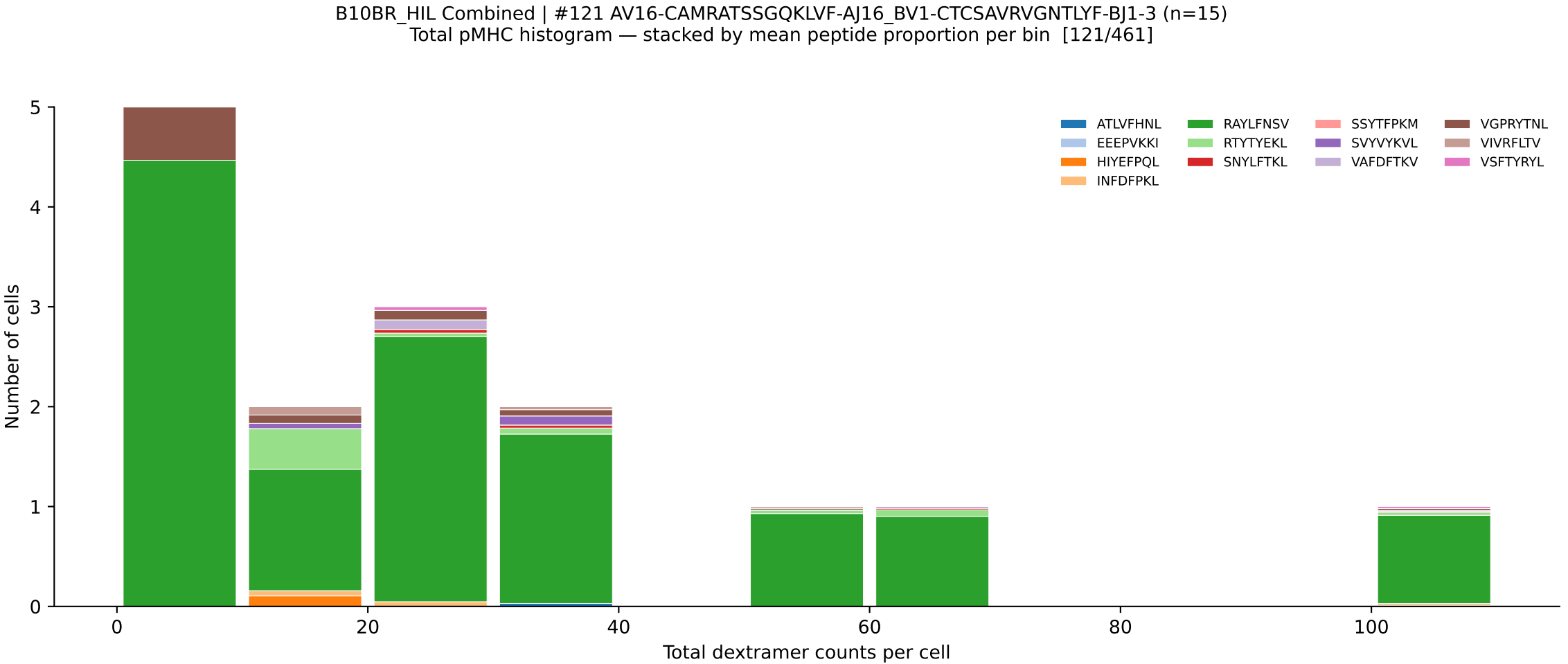

B10BR_HIL Combined | #116 AV14-2-CAASDDTNAYKVIF-AJ30_BV13-1-CASSALGGSYEQYF-BJ2-7 (n=8)
Total pMHC histogram — stacked by mean peptide proportion per bin [116/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
0
10
20
30
40
50
60
70
80

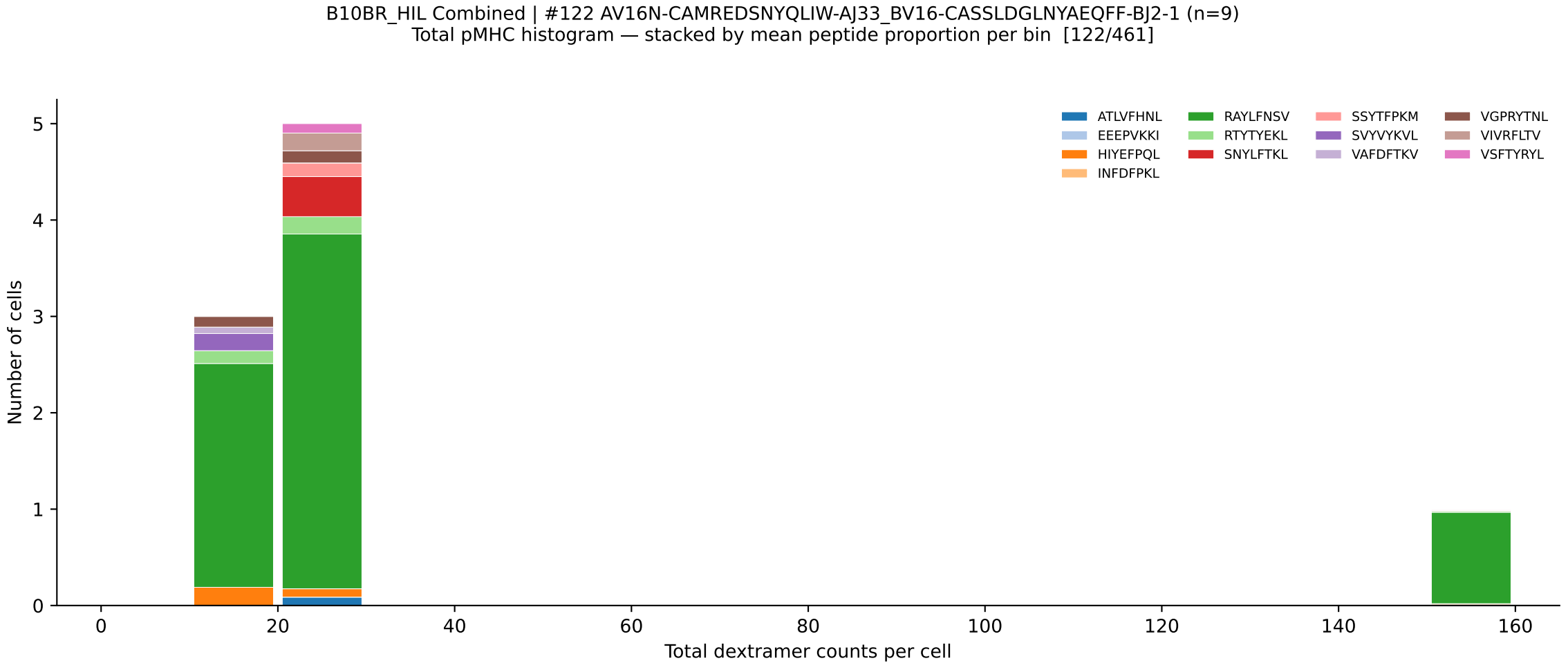

B10BR_HIL Combined | #117 AV19-CAAGVDSNYQLIW-AJ33_BV1-CTCSAGTQNTGQLYF-BJ2-2 (n=16)
Total pMHC histogram — stacked by mean peptide proportion per bin [117/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0
1
2
3
4
5
0
10
20
30
40
50
60
70
80

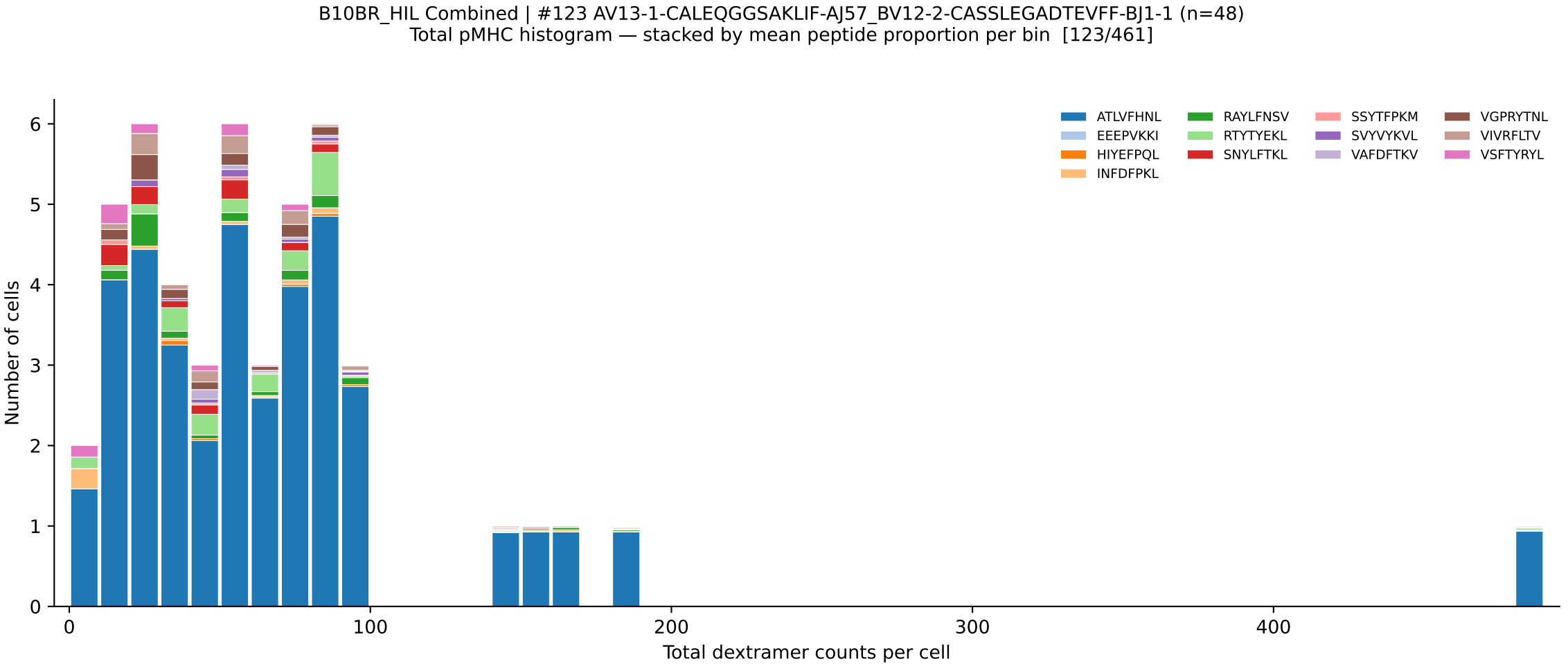

B10BR_HIL Combined | #118 AV13D-2-CAIDTNTGKLTF-AJ27_BV13-3-CASRDRYEQYF-BJ2-7 (n=27)
Total pMHC histogram — stacked by mean peptide proportion per bin [118/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0
1
2
3
4
5
0
20
40
60
80
100
120
140
160

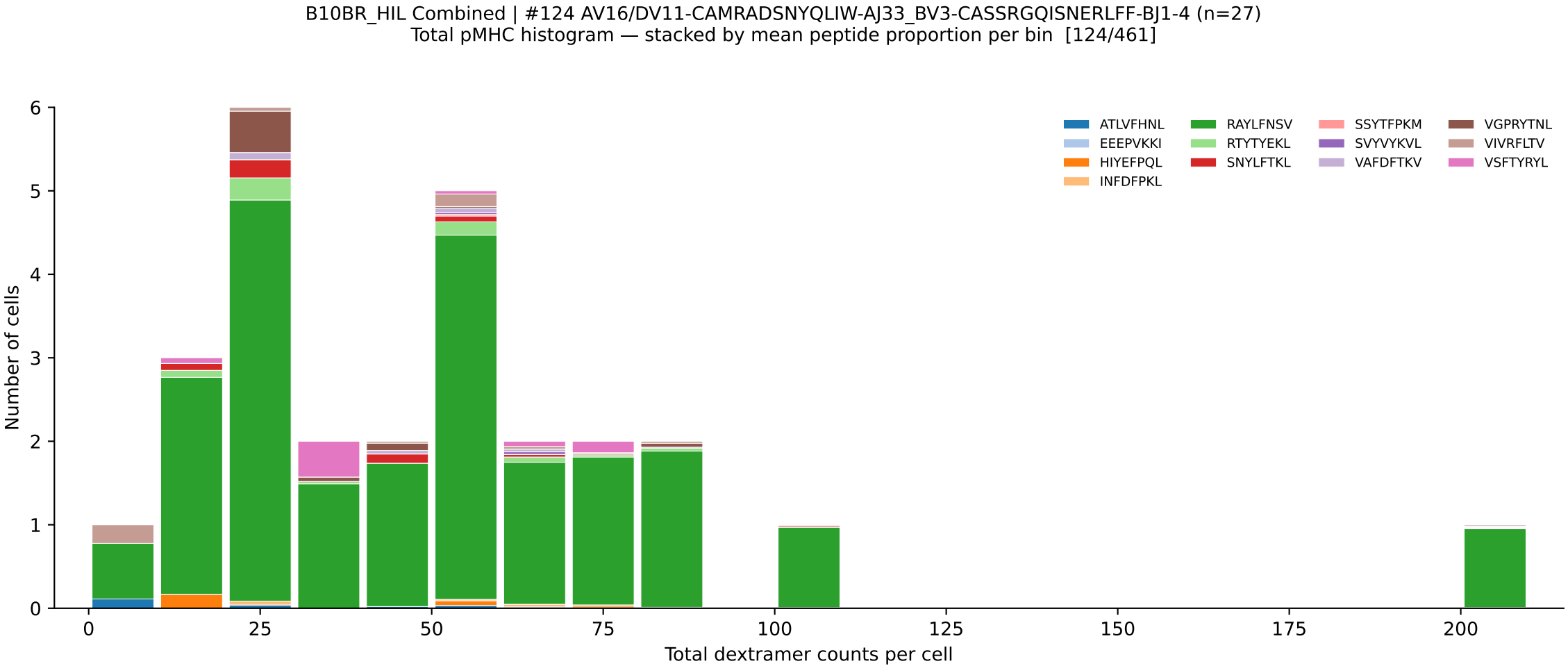

B10BR_HIL Combined | #119 AV9-4-CAVRWDYANKMIF-AJ47_BV3-CASSLSSYEQYF-BJ2-7 (n=120)
Total pMHC histogram — stacked by mean peptide proportion per bin [119/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
2
4
6
8
10
12
0
100
200
300
400
500
600
Total dextramer counts per cell

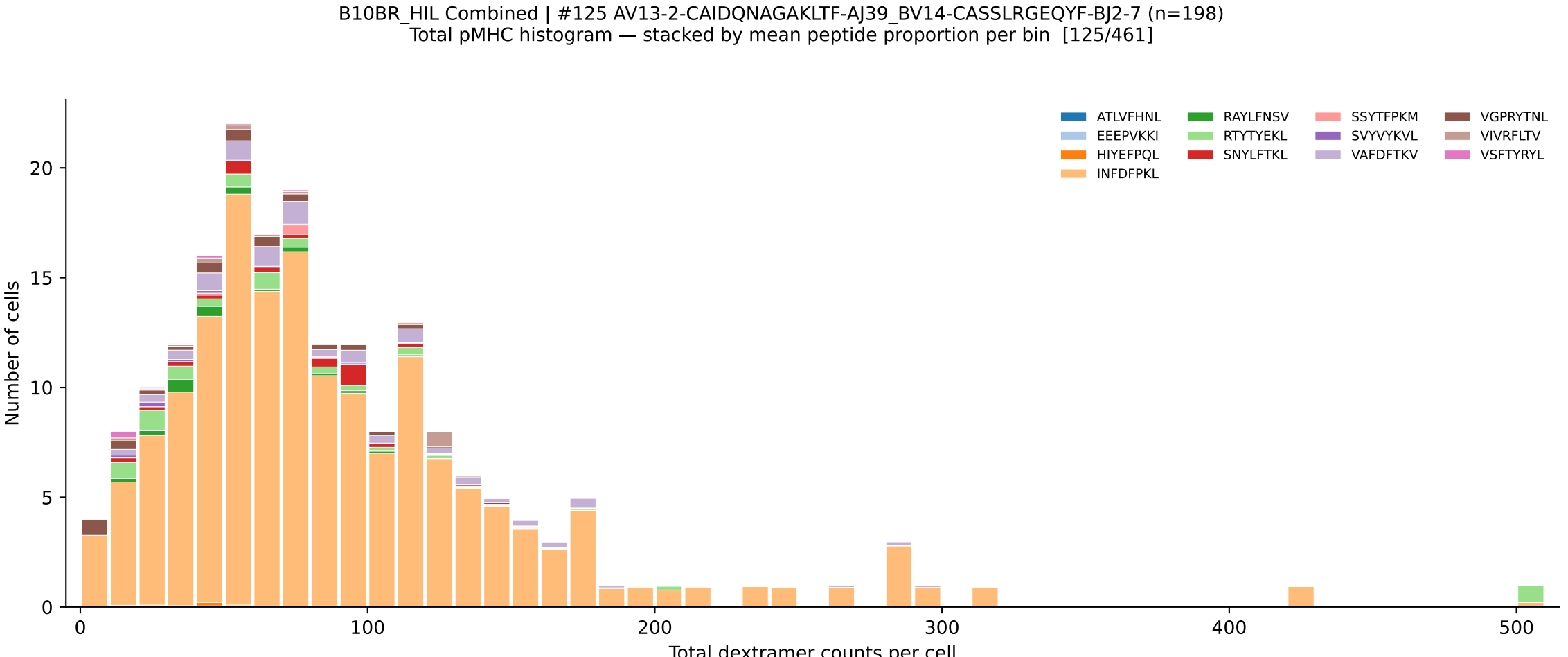

B10BR_HIL Combined | #120 AV9-2-CVLRMDYANKMIF-AJ47_BV16-CASSWGAETLYF-BJ2-3 (n=7)
Total pMHC histogram — stacked by mean peptide proportion per bin [120/461]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
20
40
60
80
100
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

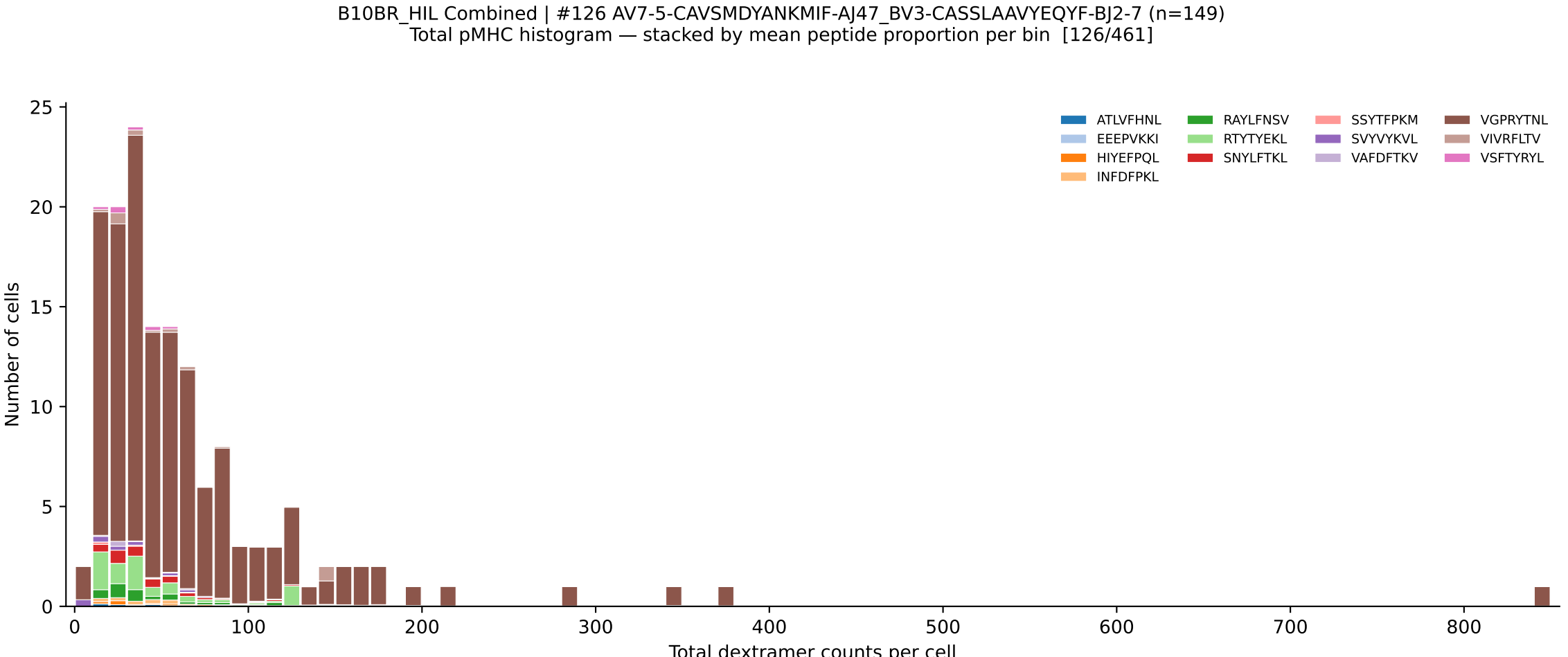

B10BR_HIL Combined | #121 AV16-CAMRATSSGQKLVF-AJ16_BV1-CTCSAVRVGNTLYF-BJ1-3 (n=15)
Total pMHC histogram — stacked by mean peptide proportion per bin [121/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0
1
2
3
4
5
0
20
40
60
80
100

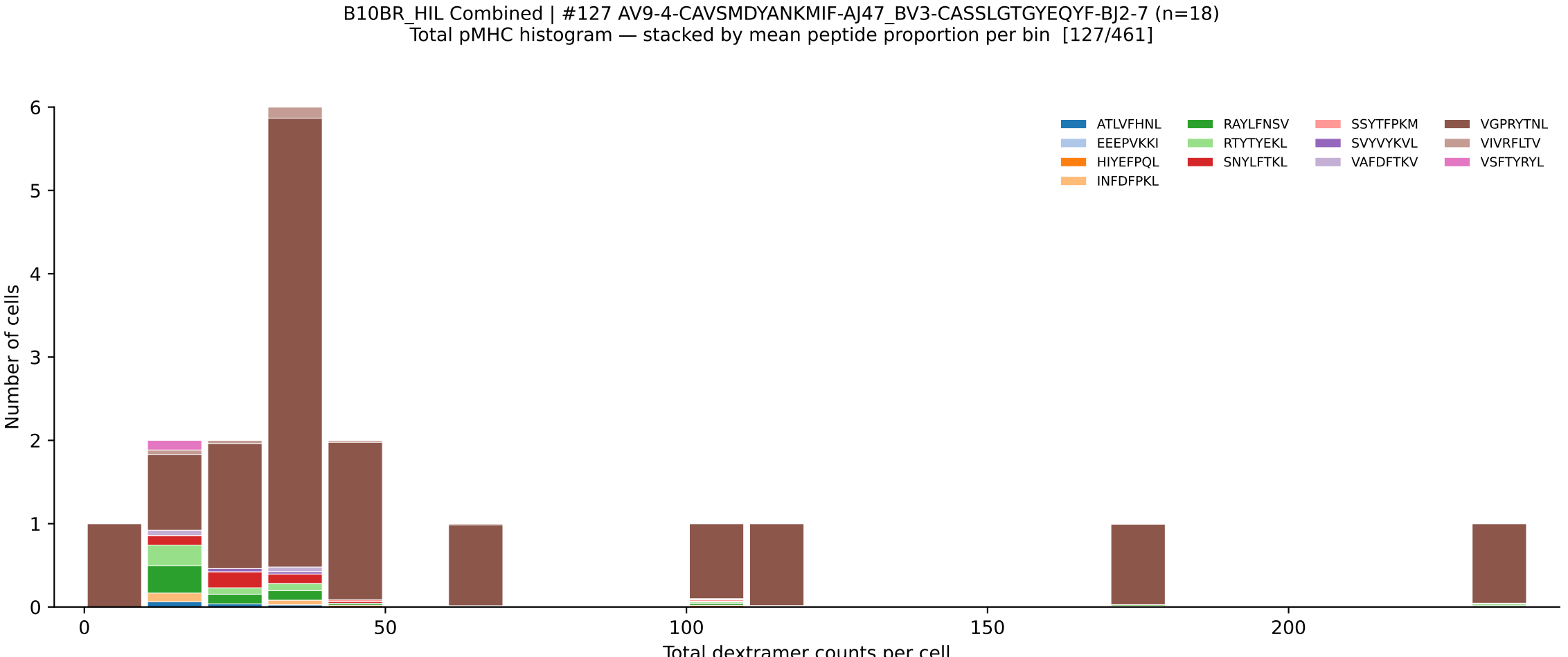

B10BR_HIL Combined | #122 AV16N-CAMREDSNYQLIW-AJ33_BV16-CASSLDGLNYAEQFF-BJ2-1 (n=9)
Total pMHC histogram — stacked by mean peptide proportion per bin [122/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
1
2
3
4
5
0
20
40
60
80
100
120
140
160
Total dextramer counts per cell

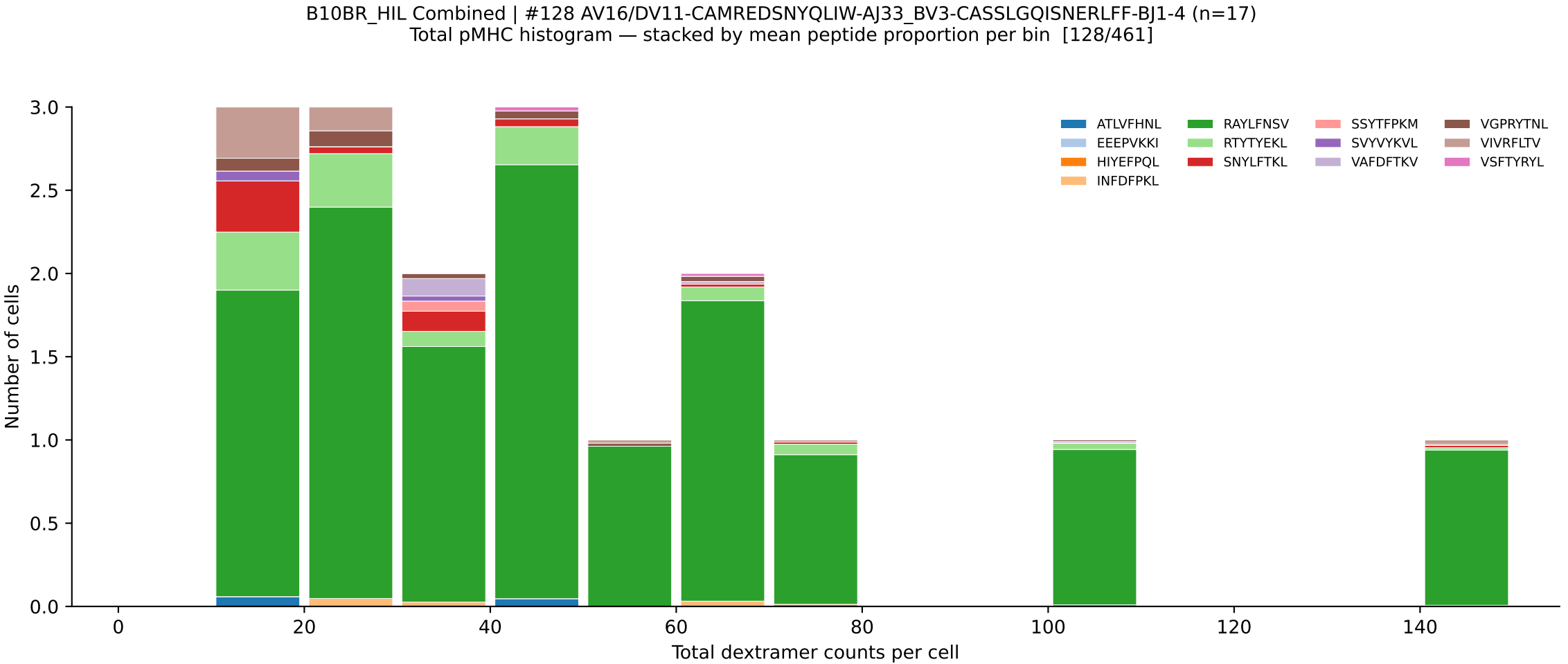

B10BR_HIL Combined | #123 AV13-1-CALEQGGSAKLIF-AJ57_BV12-2-CASSLEGADTEVFF-BJ1-1 (n=48)
Total pMHC histogram — stacked by mean peptide proportion per bin [123/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
1
2
3
4
5
6
0
100
200
300
400
Total dextramer counts per cell

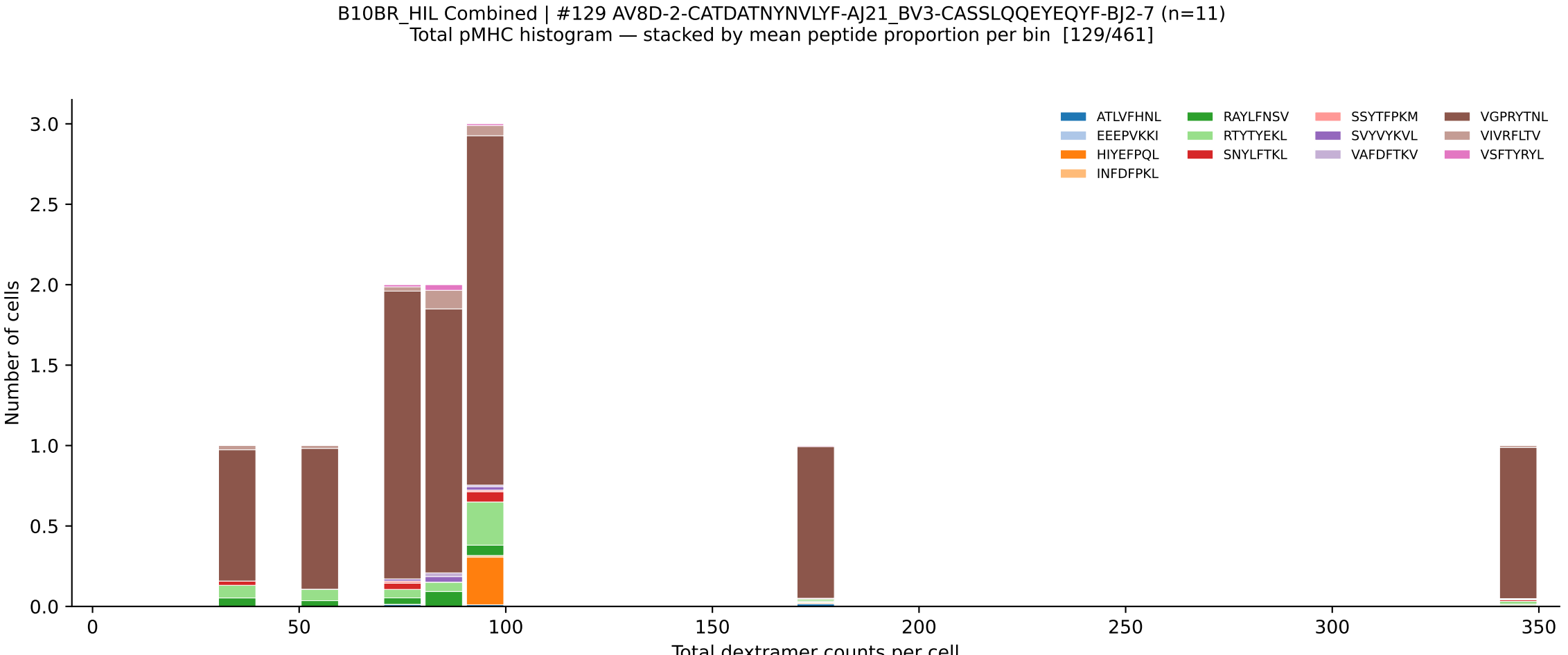

B10BR_HIL Combined | #124 AV16/DV11-CAMRADSNYQLIW-AJ33_BV3-CASSRGQISNERLFF-BJ1-4 (n=27)
Total pMHC histogram — stacked by mean peptide proportion per bin [124/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0
1
2
3
4
5
6
0
25
50
75
100
125
150
175
200

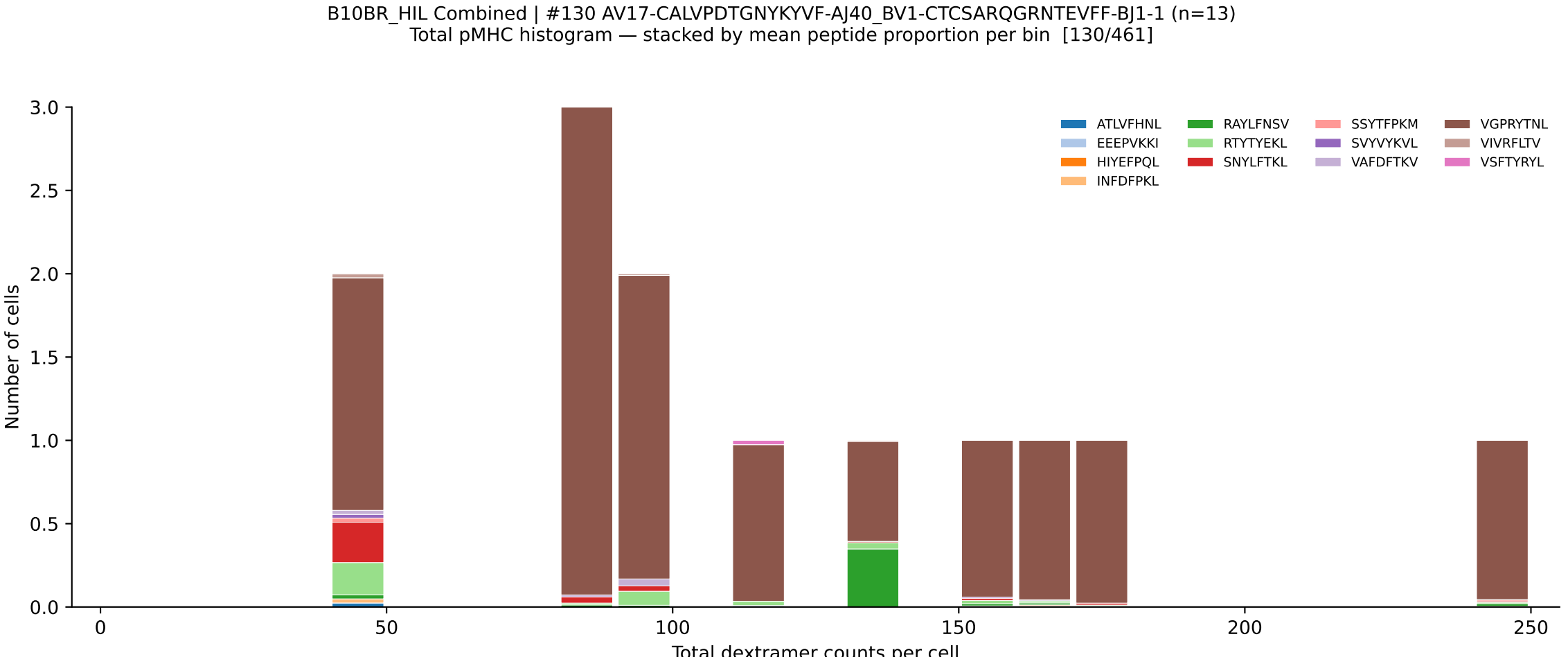

B10BR_HIL Combined | #125 AV13-2-CAIDQNAGAKLTF-AJ39_BV14-CASSLRGEQYF-BJ2-7 (n=198)
Total pMHC histogram — stacked by mean peptide proportion per bin [125/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
5
10
15
20
0
100
200
300
400
500
Total dextramer counts per cell

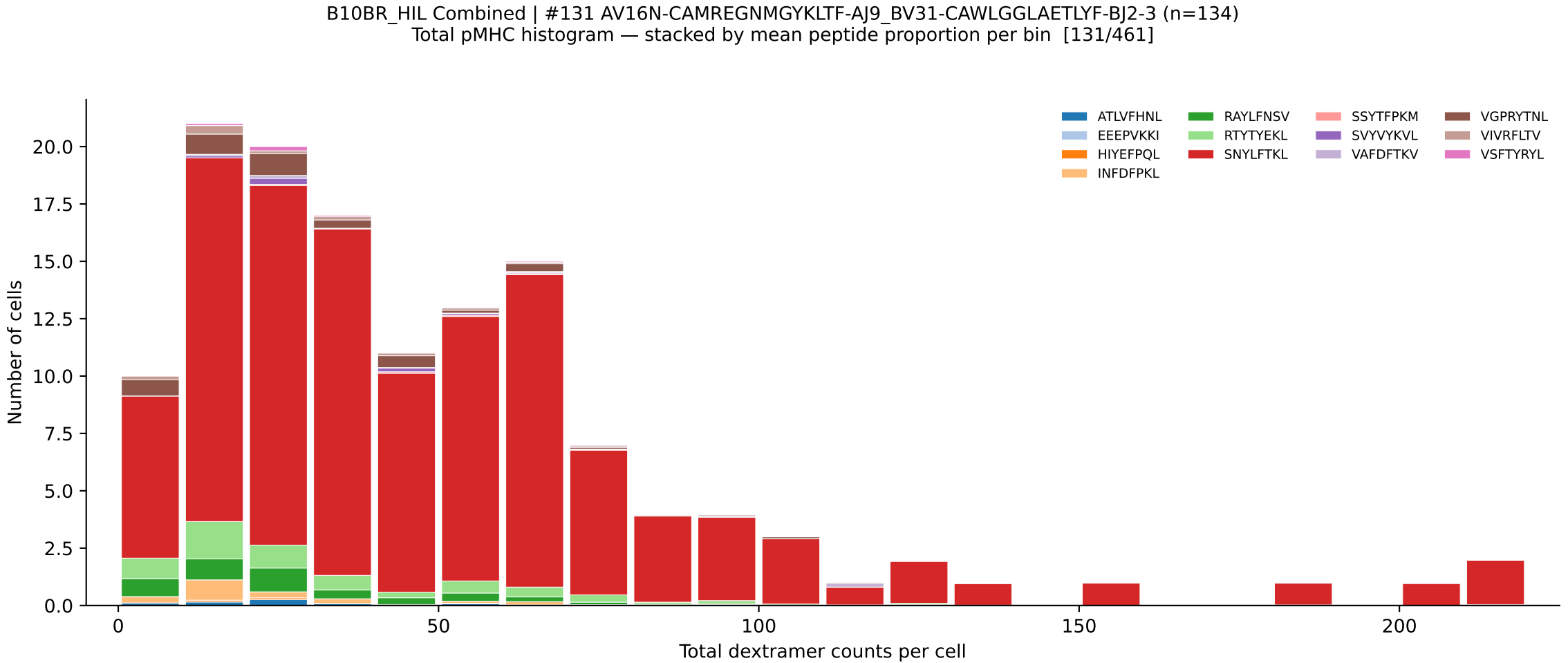

B10BR_HIL Combined | #126 AV7-5-CAVSMDYANKMIF-AJ47_BV3-CASSLAAVYEQYF-BJ2-7 (n=149)
Total pMHC histogram — stacked by mean peptide proportion per bin [126/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0
5
10
15
20
25
0
100
200
300
400
500
600
700
800

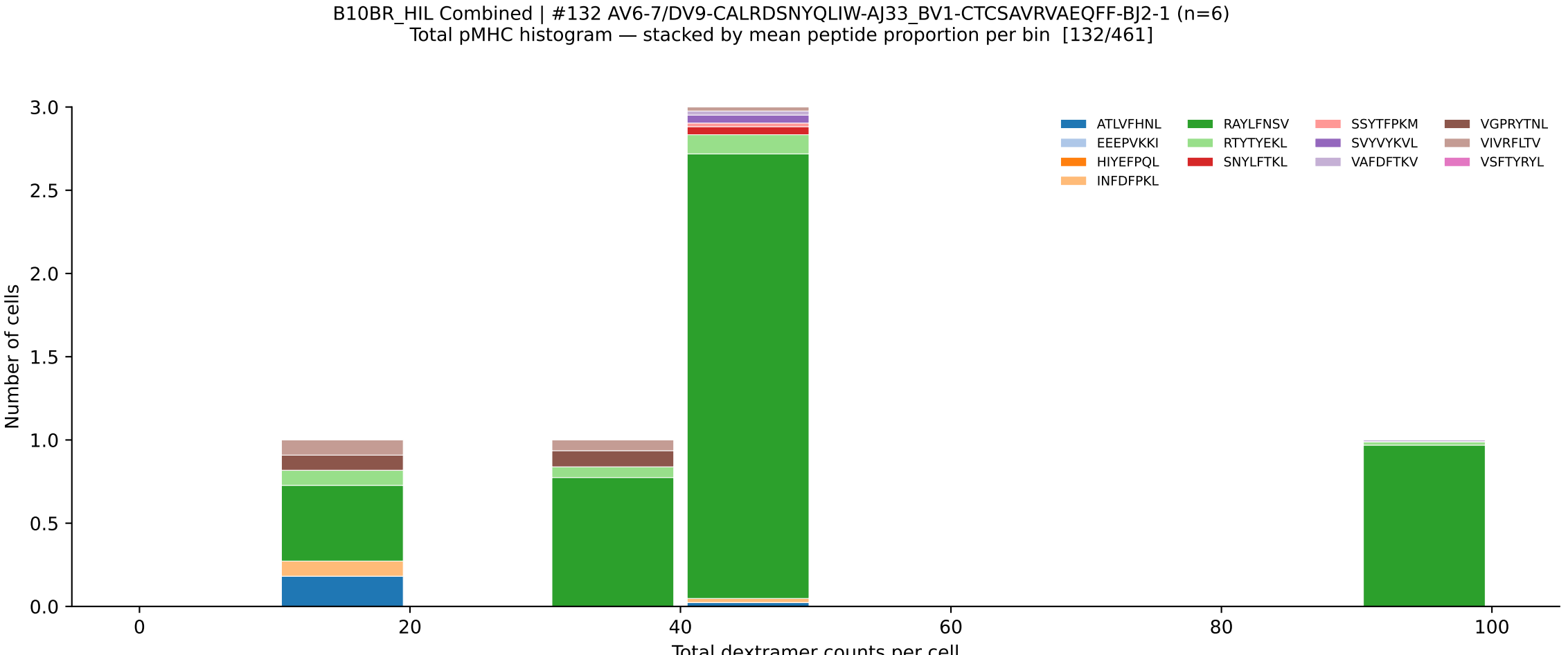

B10BR_HIL Combined | #127 AV9-4-CAVSMDYANKMIF-AJ47_BV3-CASSLGTGYEQYF-BJ2-7 (n=18)
Total pMHC histogram — stacked by mean peptide proportion per bin [127/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0
1
2
3
4
5
6
0
50
100
150
200

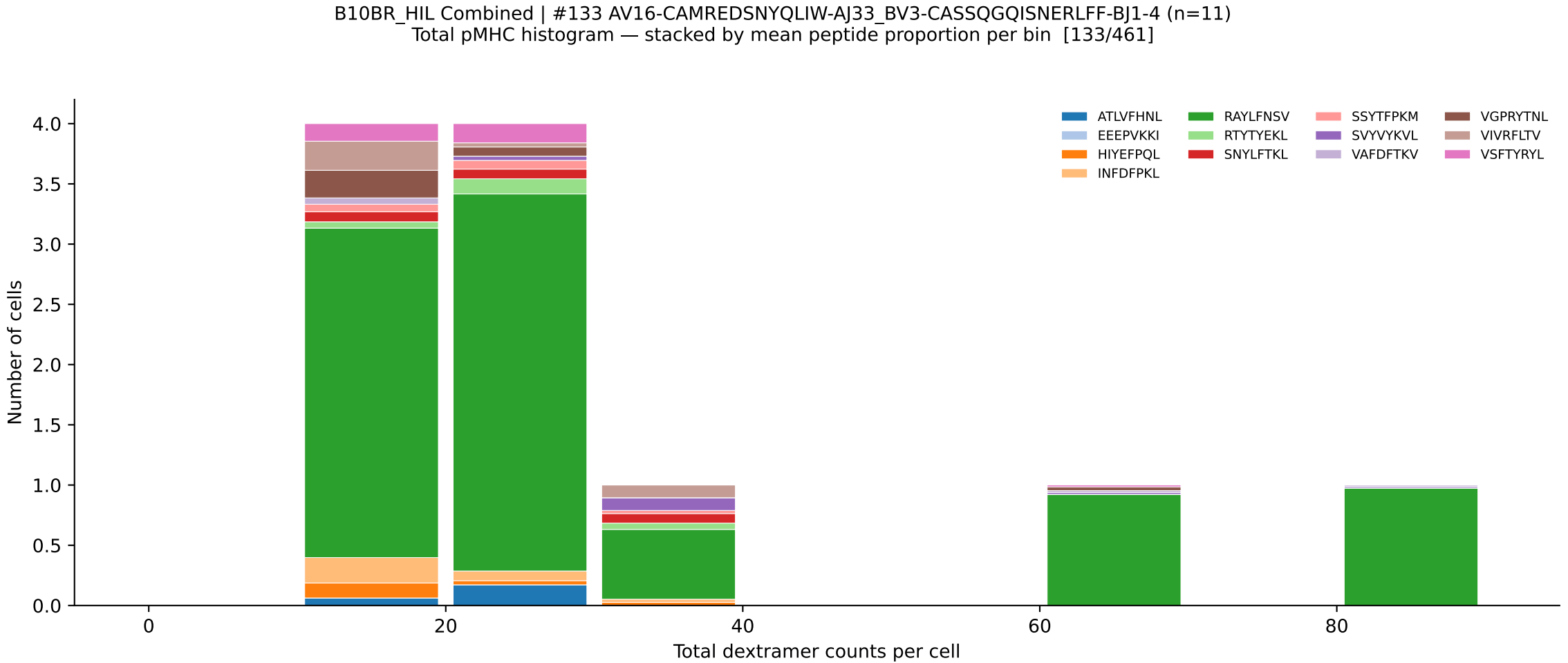

B10BR_HIL Combined | #128 AV16/DV11-CAMREDSNYQLIW-AJ33_BV3-CASSLGQISNERLFF-BJ1-4 (n=17)
Total pMHC histogram — stacked by mean peptide proportion per bin [128/461]
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
20
40
60
80
100
120
140
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

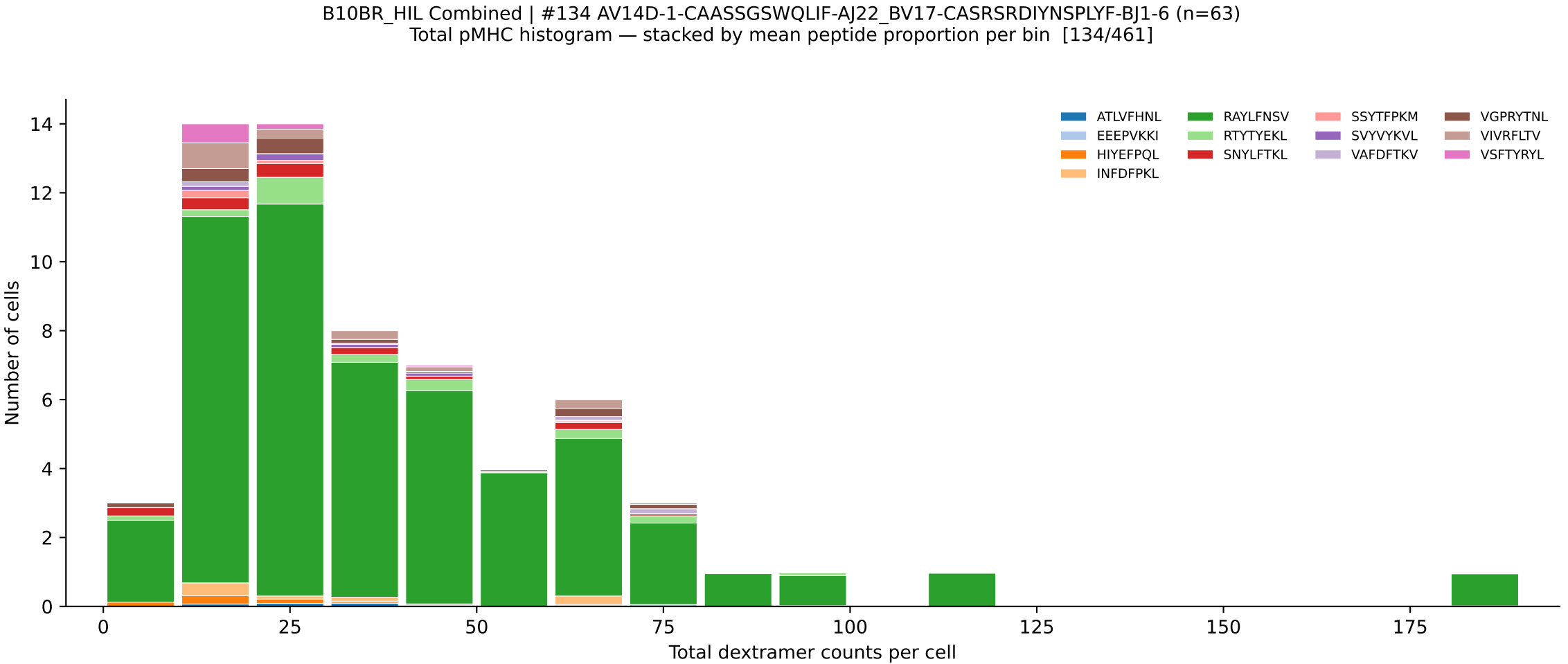

B10BR_HIL Combined | #129 AV8D-2-CATDATNYNVLYF-AJ21_BV3-CASSLQQEYEQYF-BJ2-7 (n=11)
Total pMHC histogram — stacked by mean peptide proportion per bin [129/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
50
100
150
200
250
300
350
Total dextramer counts per cell

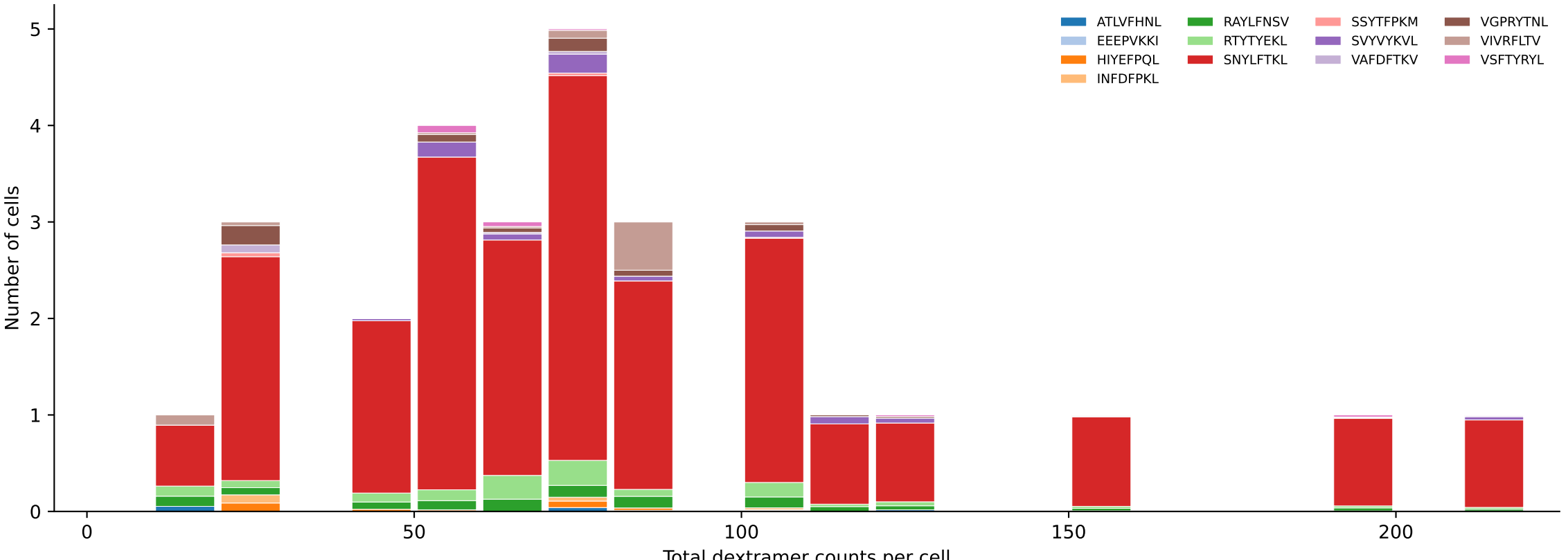

B10BR_HIL Combined | #130 AV17-CALVPDTGNYKYVF-AJ40_BV1-CTCSARQGRNTEVFF-BJ1-1 (n=13)
Total pMHC histogram — stacked by mean peptide proportion per bin [130/461]
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
50
100
150
200
250
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

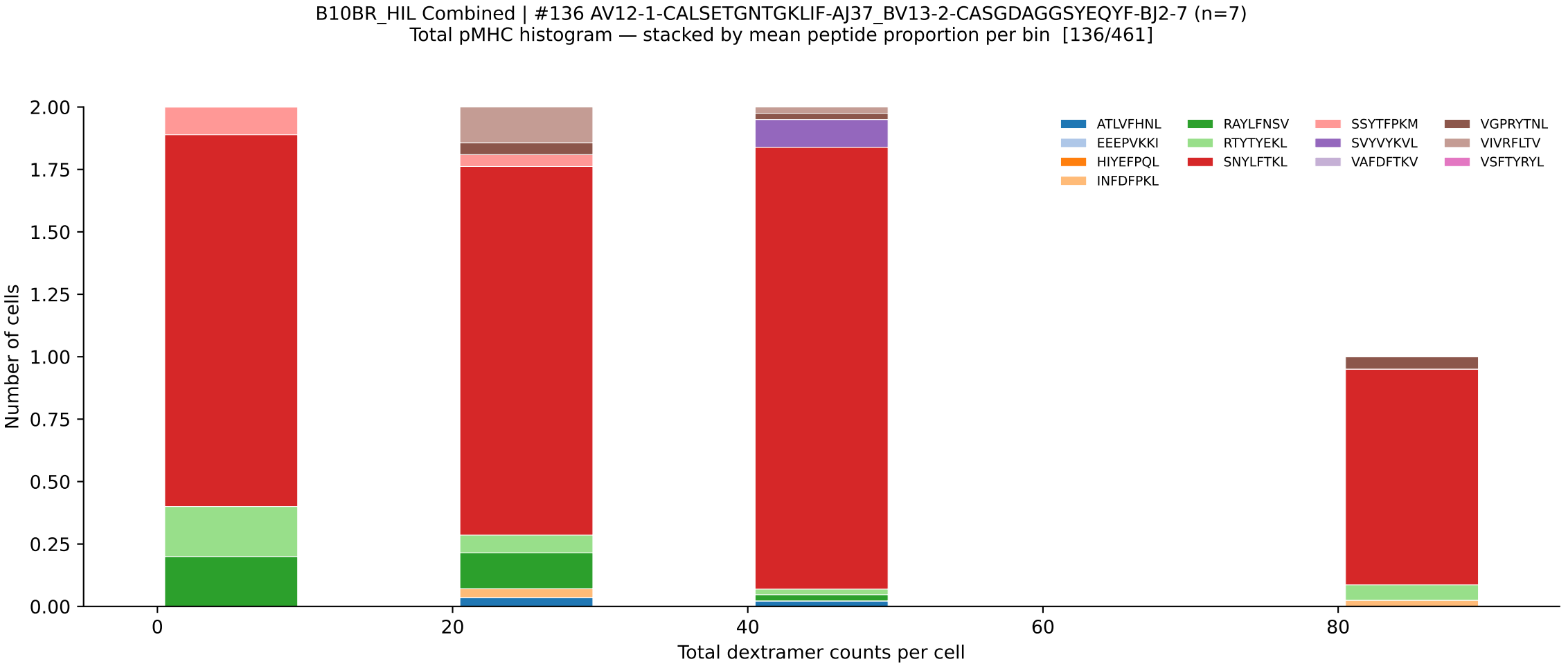

B10BR_HIL Combined | #131 AV16N-CAMREGNMGYKLTF-AJ9_BV31-CAWLGGLAETLYF-BJ2-3 (n=134)
Total pMHC histogram — stacked by mean peptide proportion per bin [131/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
2.5
5.0
7.5
10.0
12.5
15.0
17.5
20.0
0
50
100
150
200
Total dextramer counts per cell

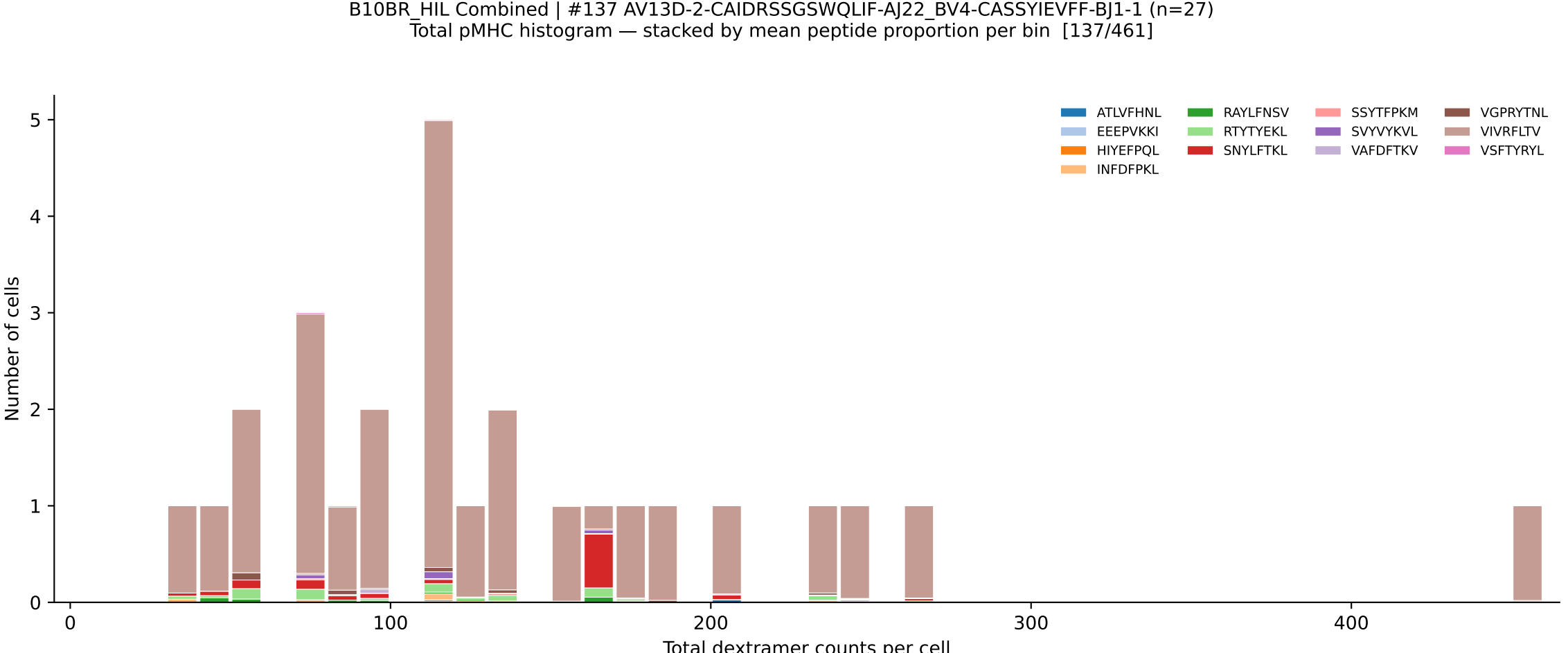

B10BR_HIL Combined | #132 AV6-7/DV9-CALRDSNYQLIW-AJ33_BV1-CTCSAVRVAEQFF-BJ2-1 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [132/461]
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
20
40
60
80
100
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL


B10BR_HIL Combined | #133 AV16-CAMREDSNYQLIW-AJ33_BV3-CASSQGQISNERLFF-BJ1-4 (n=11)
Total pMHC histogram — stacked by mean peptide proportion per bin [133/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
0
20
40
60
80
Total dextramer counts per cell

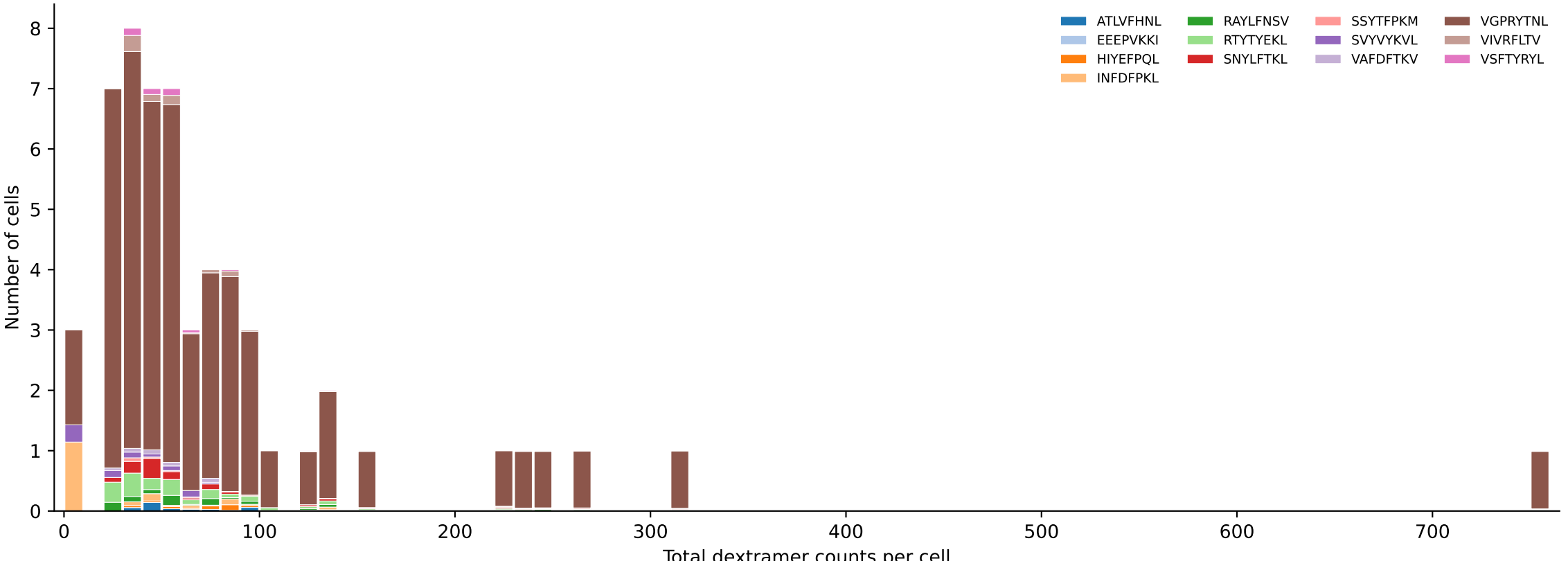

B10BR_HIL Combined | #134 AV14D-1-CAASSGSWQLIF-AJ22_BV17-CASRSRDIYNSPLYF-BJ1-6 (n=63)
Total pMHC histogram — stacked by mean peptide proportion per bin [134/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
2
4
6
8
10
12
14
0
25
50
75
100
125
150
175
Total dextramer counts per cell

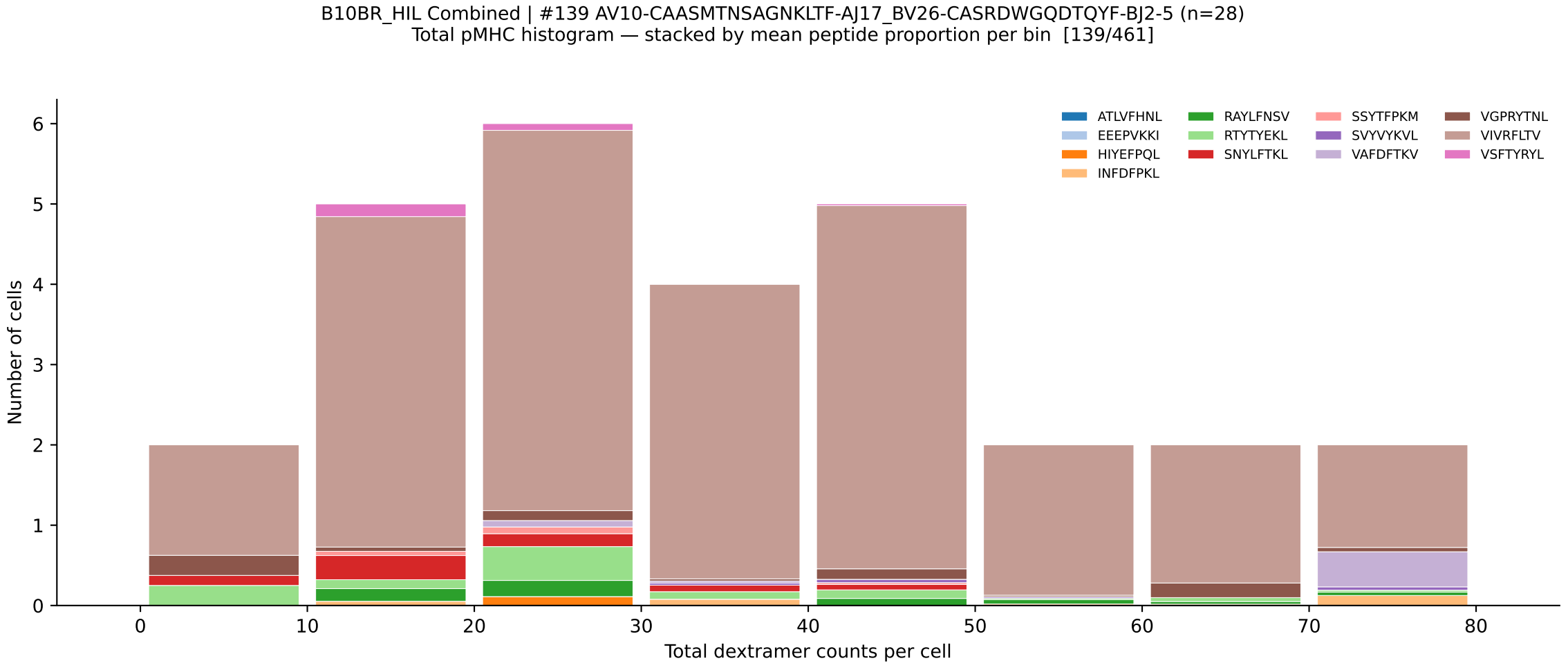

B10BR_HIL Combined | #135 AV16N-CAMREGNMGYKLTF-AJ9_BV13-2-CASGDNQGNSDYTF-BJ1-2 (n=29)
Total pMHC histogram — stacked by mean peptide proportion per bin [135/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
1
2
3
4
5
0
50
100
150
200
Total dextramer counts per cell

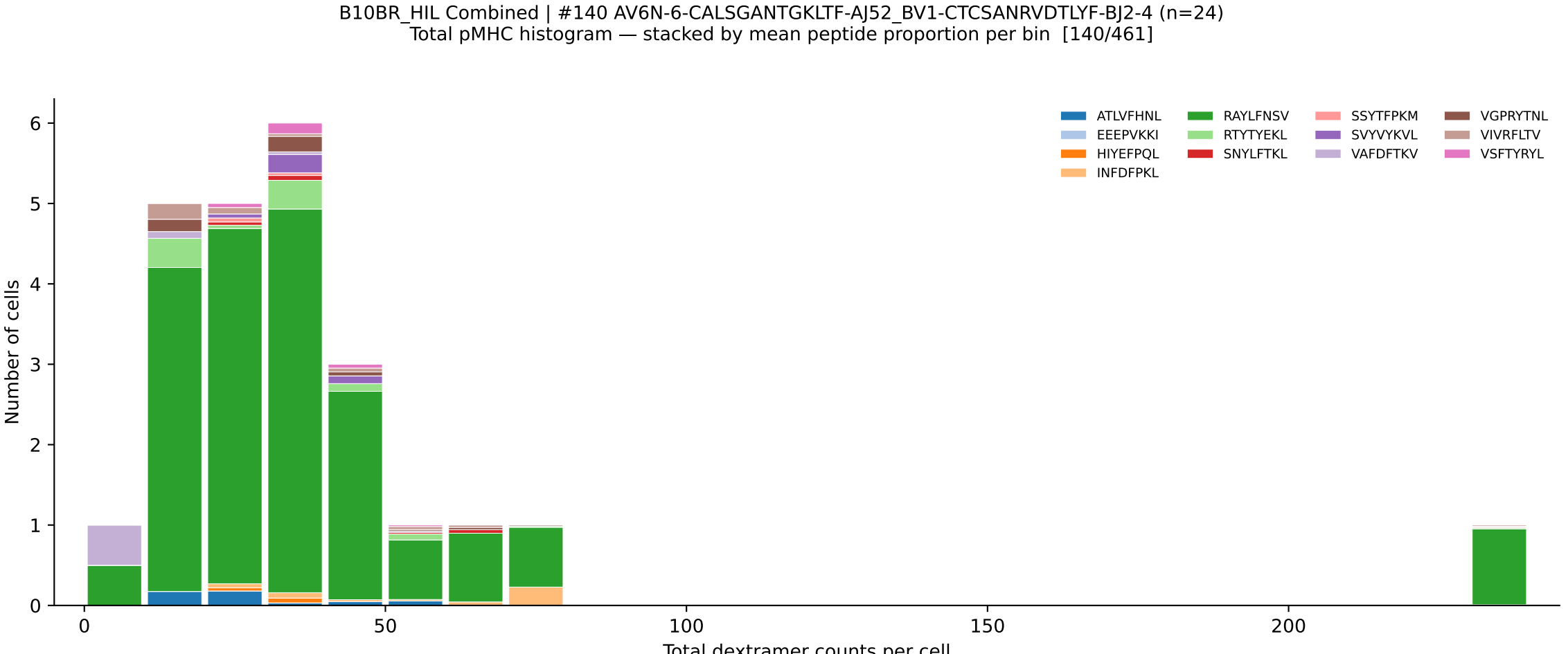

B10BR_HIL Combined | #136 AV12-1-CALSETGNTGKLIF-AJ37_BV13-2-CASGDAGGSYEQYF-BJ2-7 (n=7)
Total pMHC histogram — stacked by mean peptide proportion per bin [136/461]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
20
40
60
80
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

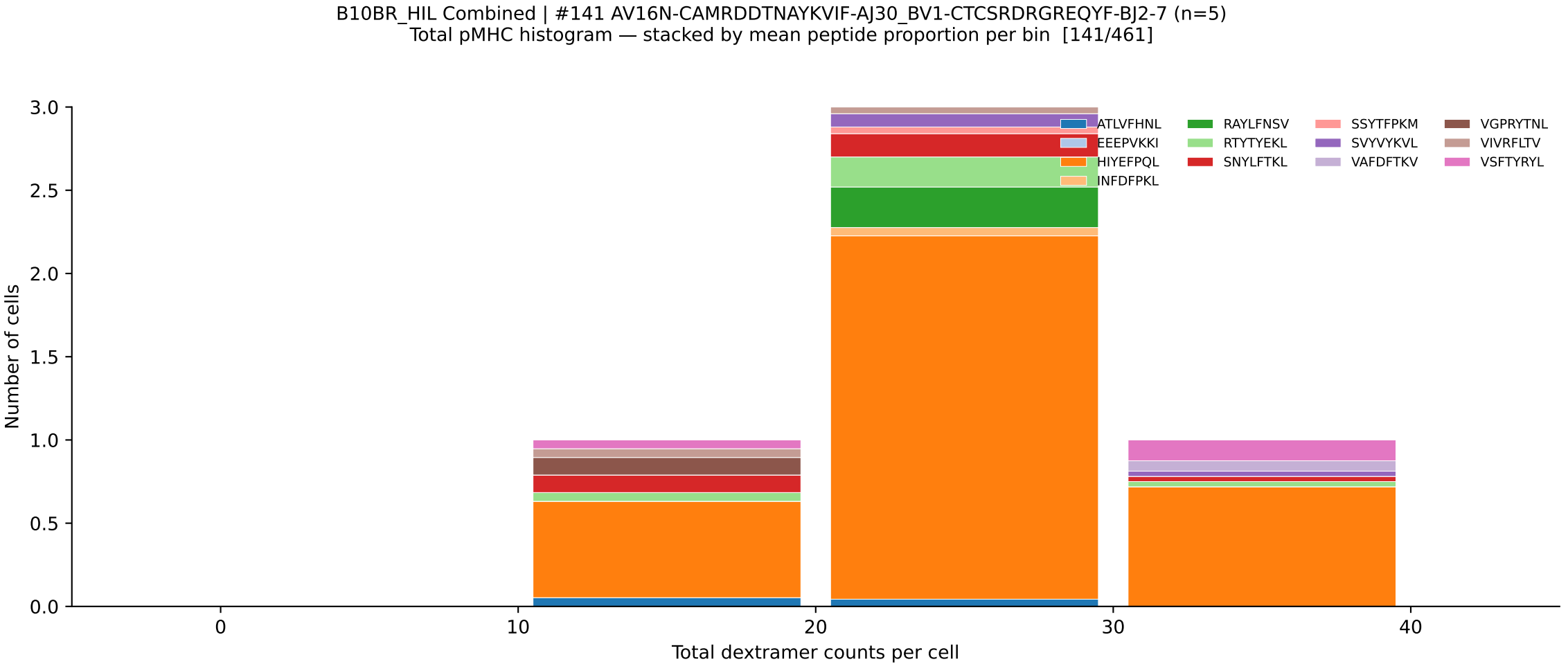

B10BR_HIL Combined | #137 AV13D-2-CAIDRSSGSWQLIF-AJ22_BV4-CASSYIEVFF-BJ1-1 (n=27)
Total pMHC histogram — stacked by mean peptide proportion per bin [137/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
1
2
3
4
5
0
100
200
300
400
Total dextramer counts per cell

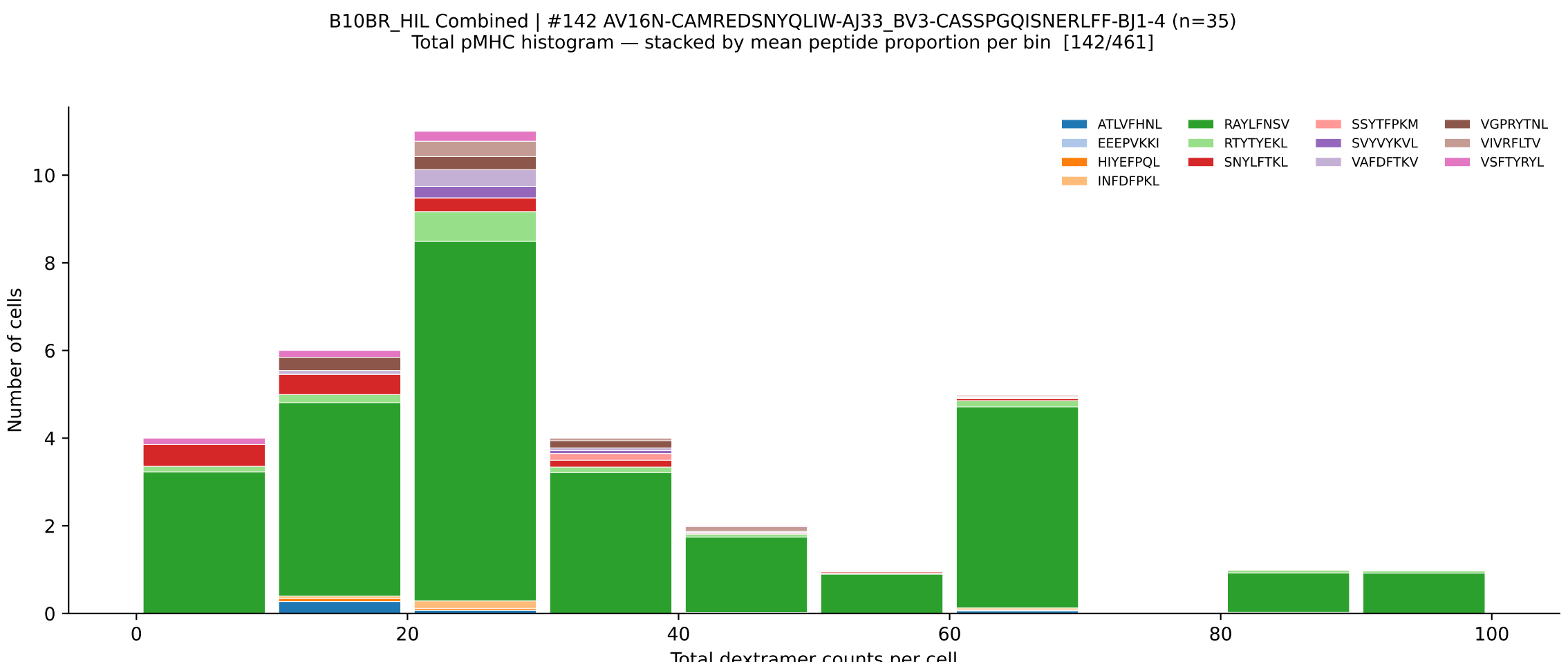
B10BR_HIL Combined | #138 AV10D-CAASMDYANKMIF-AJ47_BV3-CASSLGTGYEQYF-BJ2-7 (n=57)
Total pMHC histogram — stacked by mean peptide proportion per bin [138/461]

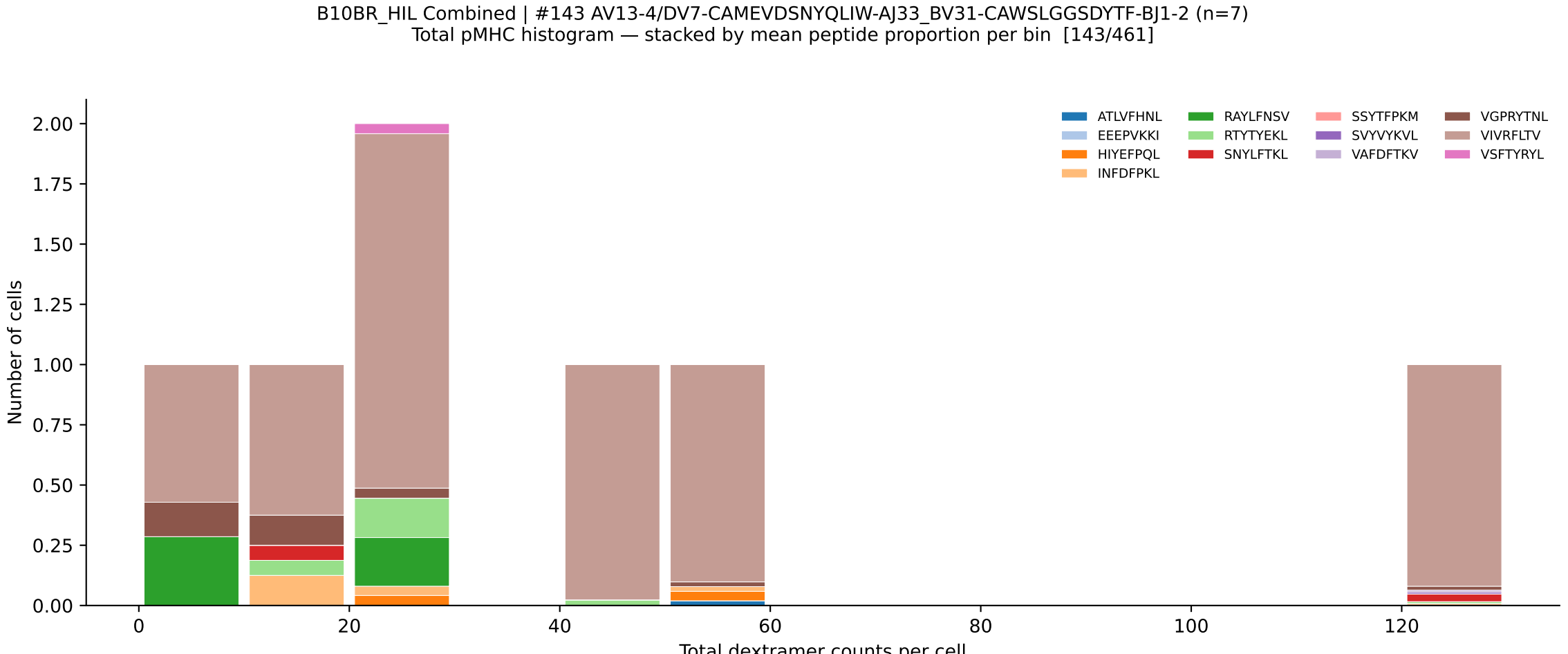


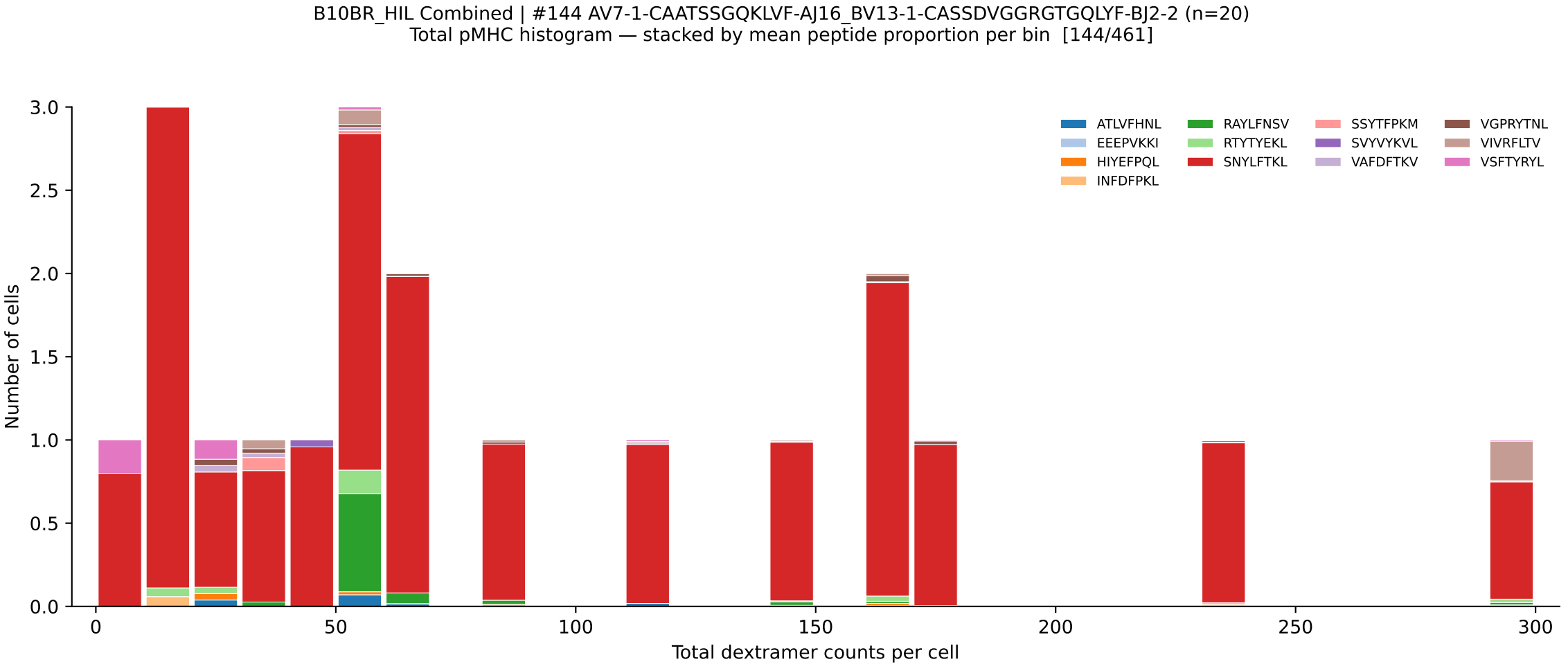

B10BR_HIL Combined | #139 AV10-CAASMTNSAGNKLTF-AJ17_BV26-CASRDWGQDTQYF-BJ2-5 (n=28)
Total pMHC histogram — stacked by mean peptide proportion per bin [139/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
1
2
3
4
5
6
0
10
20
30
40
50
60
70
80
Total dextramer counts per cell

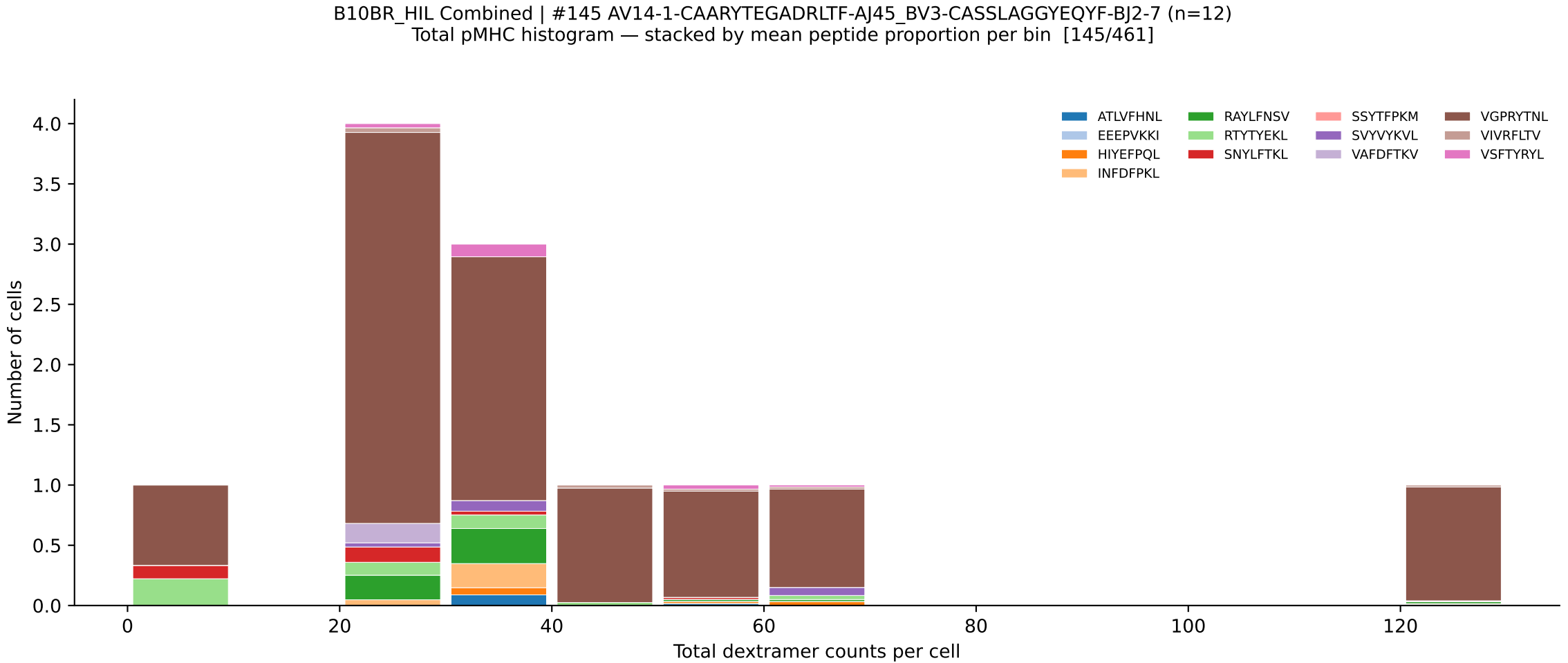

B10BR_HIL Combined | #140 AV6N-6-CALSGANTGKLTF-AJ52_BV1-CTCSANRVDTLYF-BJ2-4 (n=24)
Total pMHC histogram — stacked by mean peptide proportion per bin [140/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
1
2
3
4
5
6
0
50
100
150
200
Total dextramer counts per cell

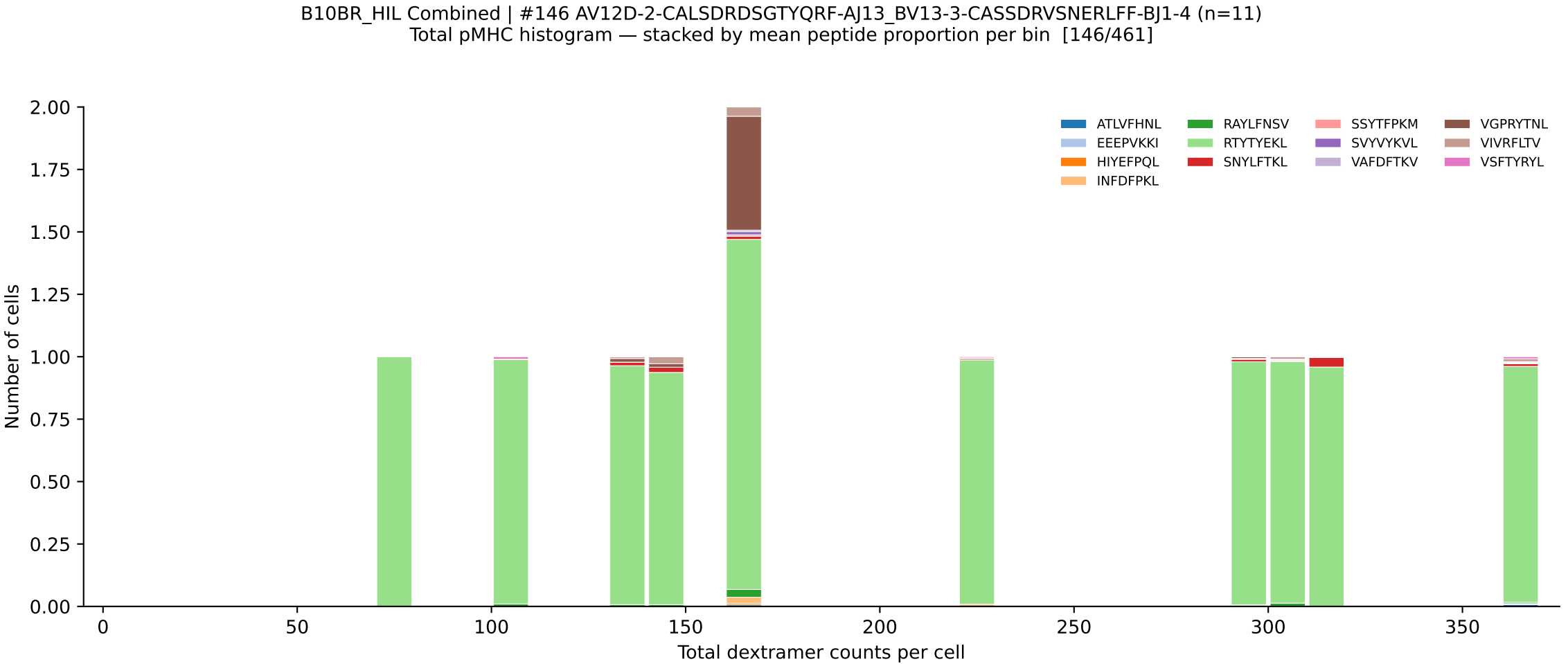

B10BR_HIL Combined | #141 AV16N-CAMRDDTNAYKVIF-AJ30_BV1-CTCSRDRGREQYF-BJ2-7 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [141/461]
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
10
20
30
40
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

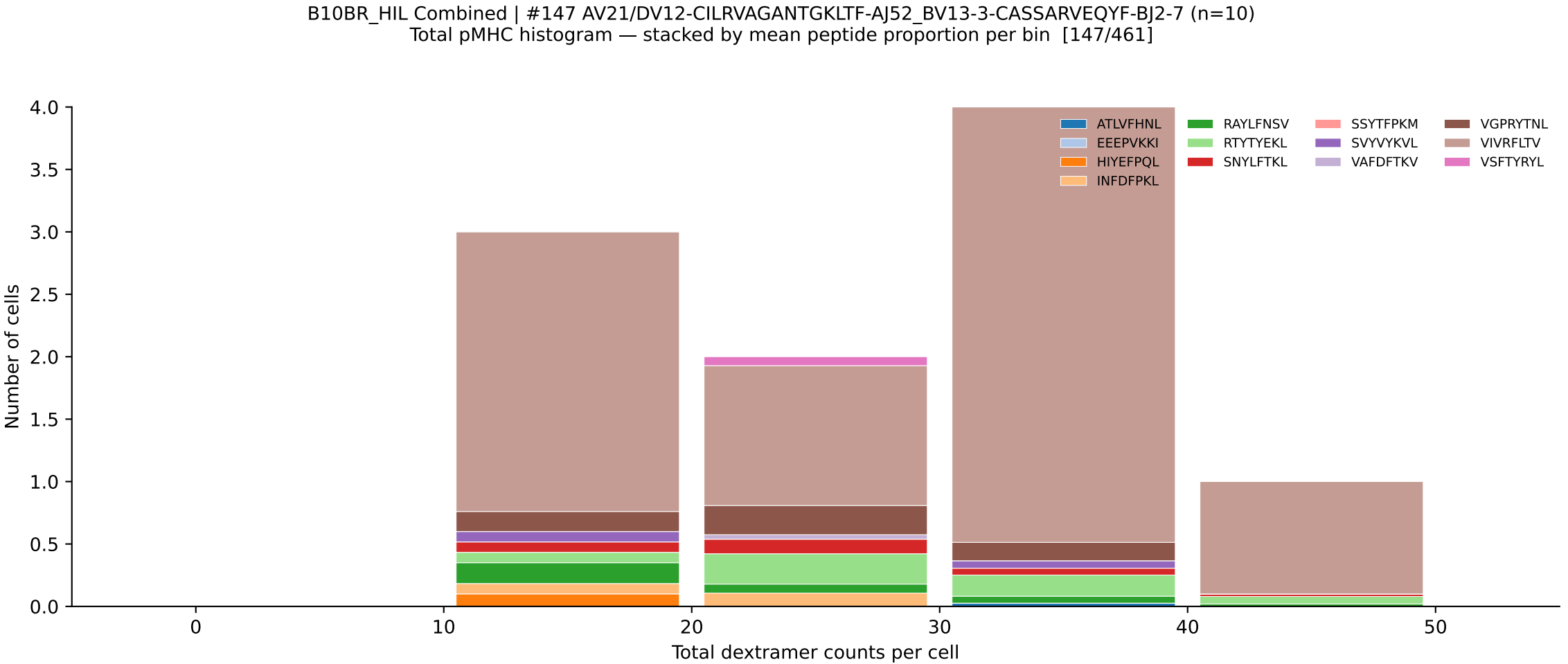

B10BR_HIL Combined | #142 AV16N-CAMREDSNYQLIW-AJ33_BV3-CASSPGQISNERLFF-BJ1-4 (n=35)
Total pMHC histogram — stacked by mean peptide proportion per bin [142/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
2
4
6
8
10
0
20
40
60
80
100
Total dextramer counts per cell

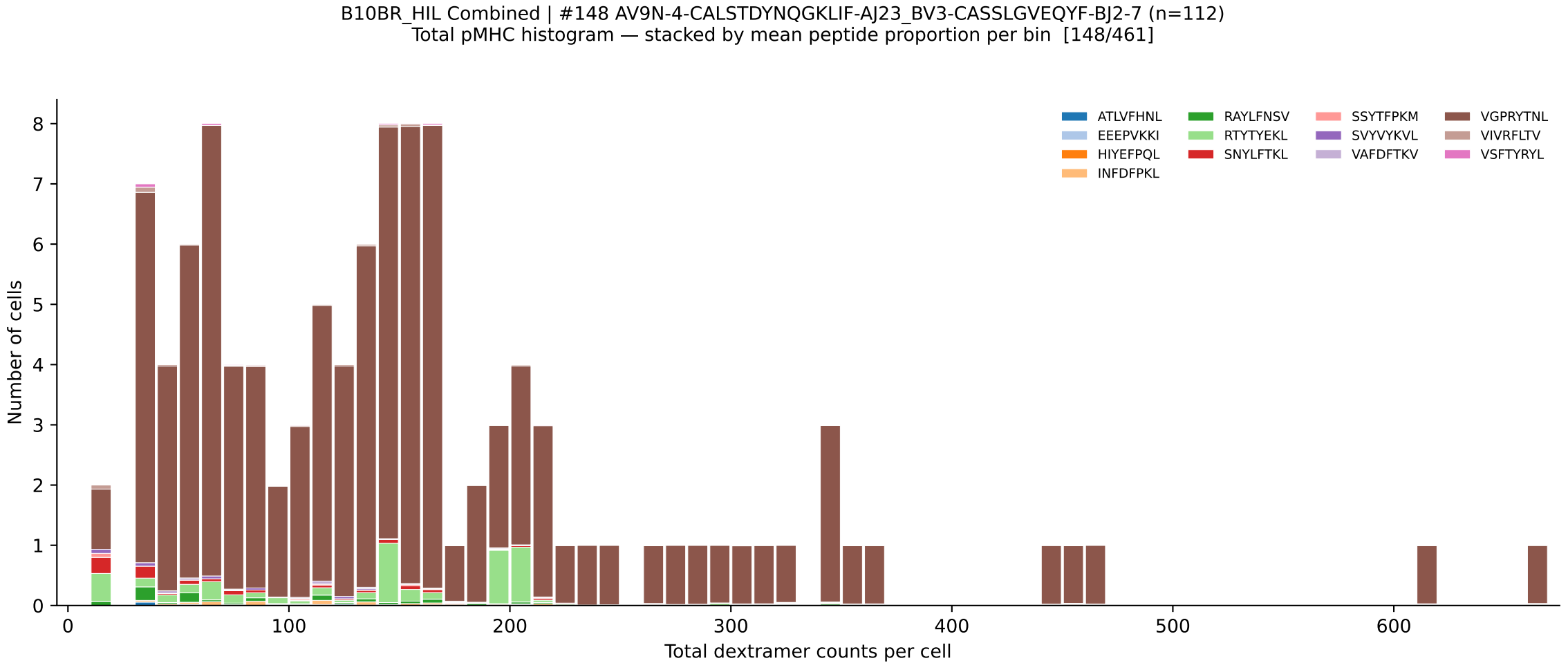

B10BR_HIL Combined | #143 AV13-4/DV7-CAMEVDSNYQLIW-AJ33_BV31-CAWSLGGSDYTF-BJ1-2 (n=7)
Total pMHC histogram — stacked by mean peptide proportion per bin [143/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
20
40
60
80
100
120
Total dextramer counts per cell

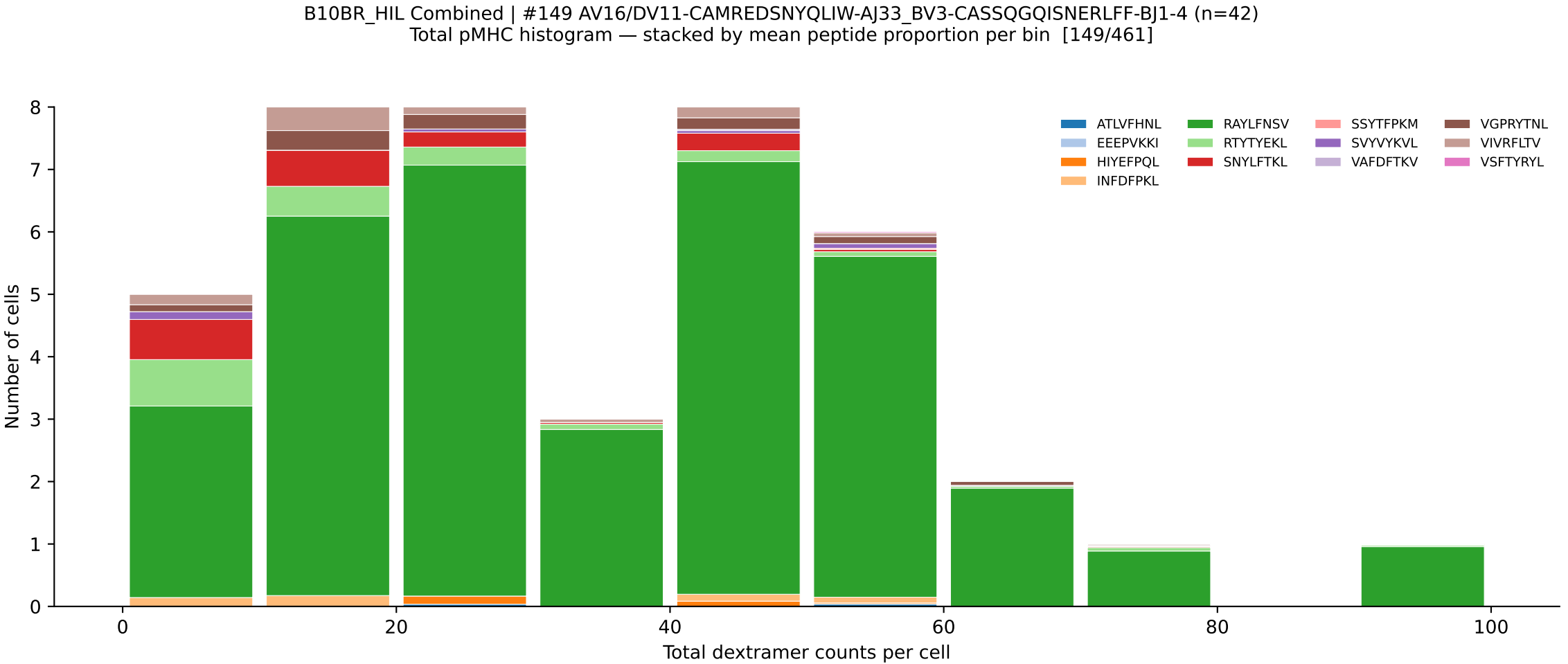

B10BR_HIL Combined | #144 AV7-1-CAATSSGQKLVF-AJ16_BV13-1-CASSDVGGRGTGQLYF-BJ2-2 (n=20)
Total pMHC histogram — stacked by mean peptide proportion per bin [144/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
50
100
150
200
250
300

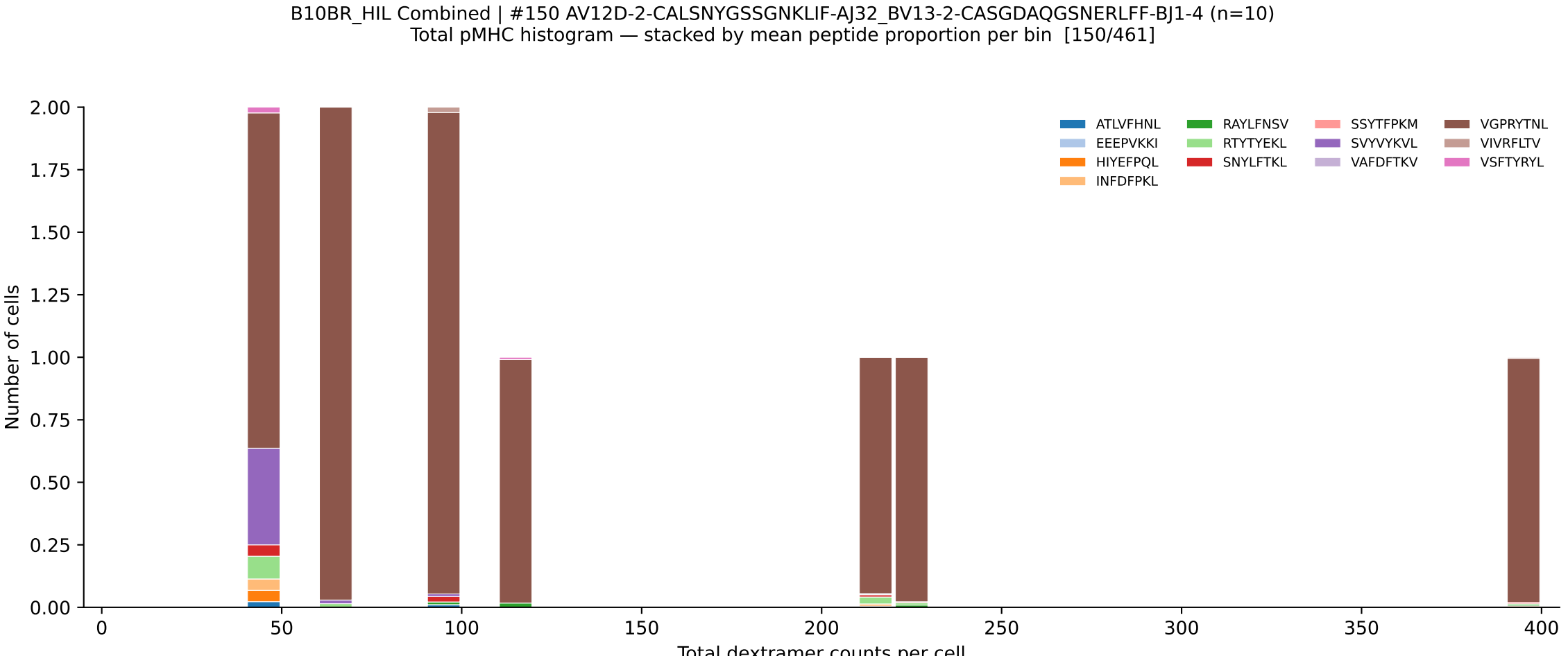

B10BR_HIL Combined | #145 AV14-1-CAARYTEGADRLTF-AJ45_BV3-CASSLAGGYEQYF-BJ2-7 (n=12)
Total pMHC histogram — stacked by mean peptide proportion per bin [145/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
0
20
40
60
80
100
120
Total dextramer counts per cell

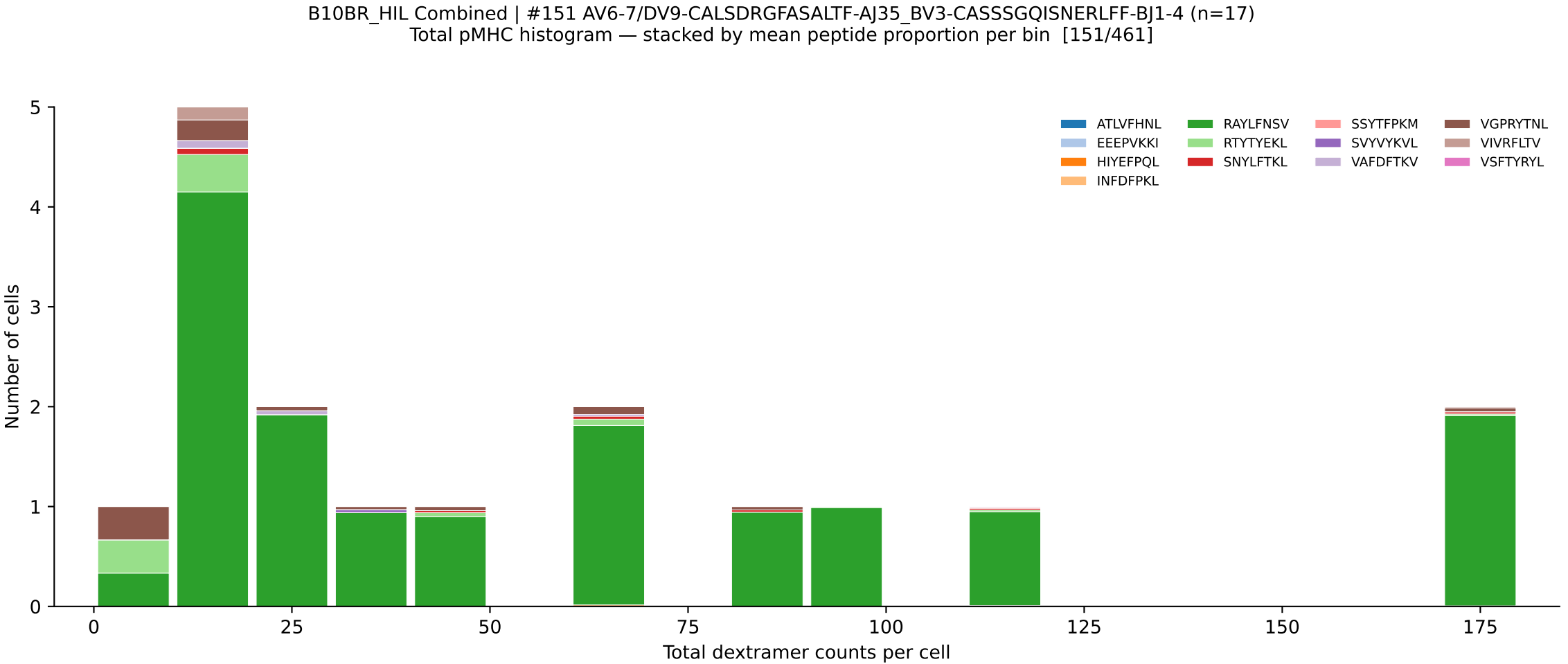

B10BR_HIL Combined | #146 AV12D-2-CALSDRDSGTYQRF-AJ13_BV13-3-CASSDRVSNERLFF-BJ1-4 (n=11)
Total pMHC histogram — stacked by mean peptide proportion per bin [146/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
50
100
150
200
250
300
350

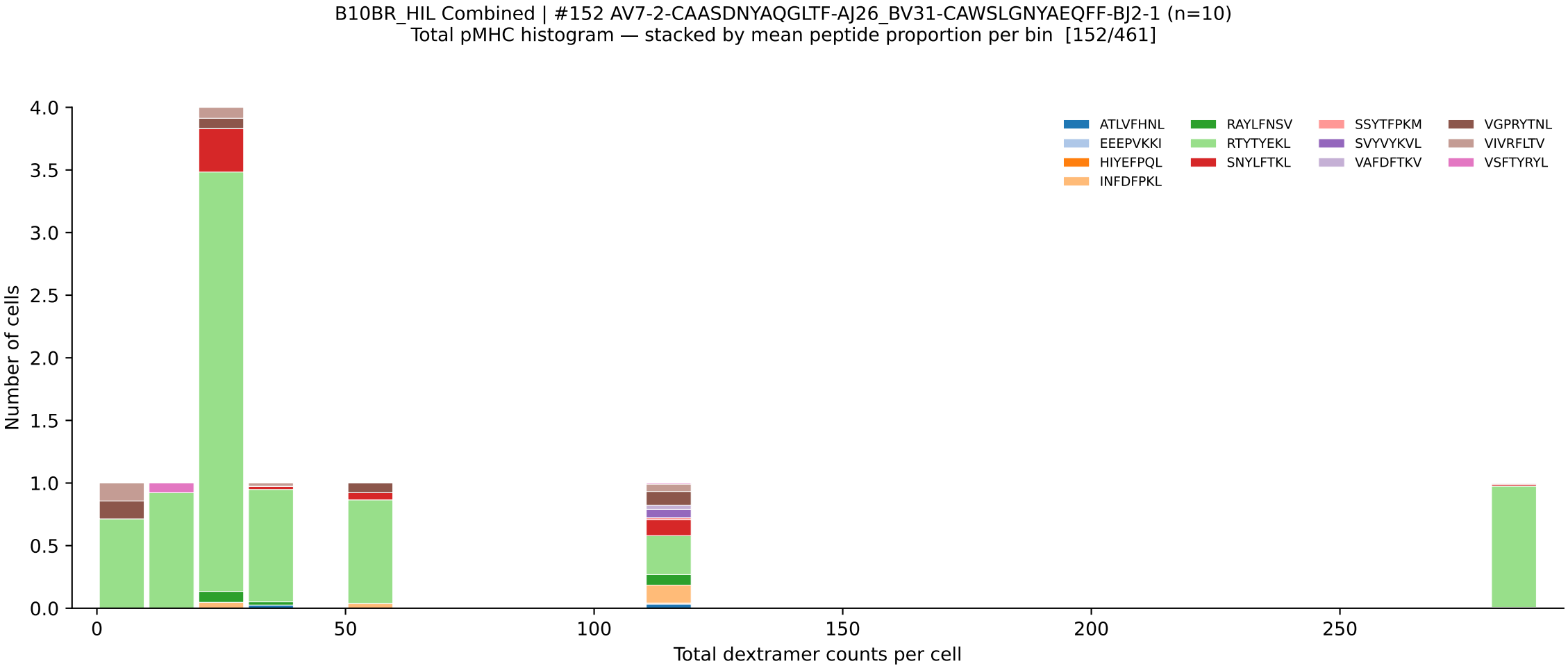

B10BR_HIL Combined | #147 AV21/DV12-CILRVAGANTGKLTF-AJ52_BV13-3-CASSARVEQYF-BJ2-7 (n=10)
Total pMHC histogram — stacked by mean peptide proportion per bin [147/461]
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
0
10
20
30
40
50
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

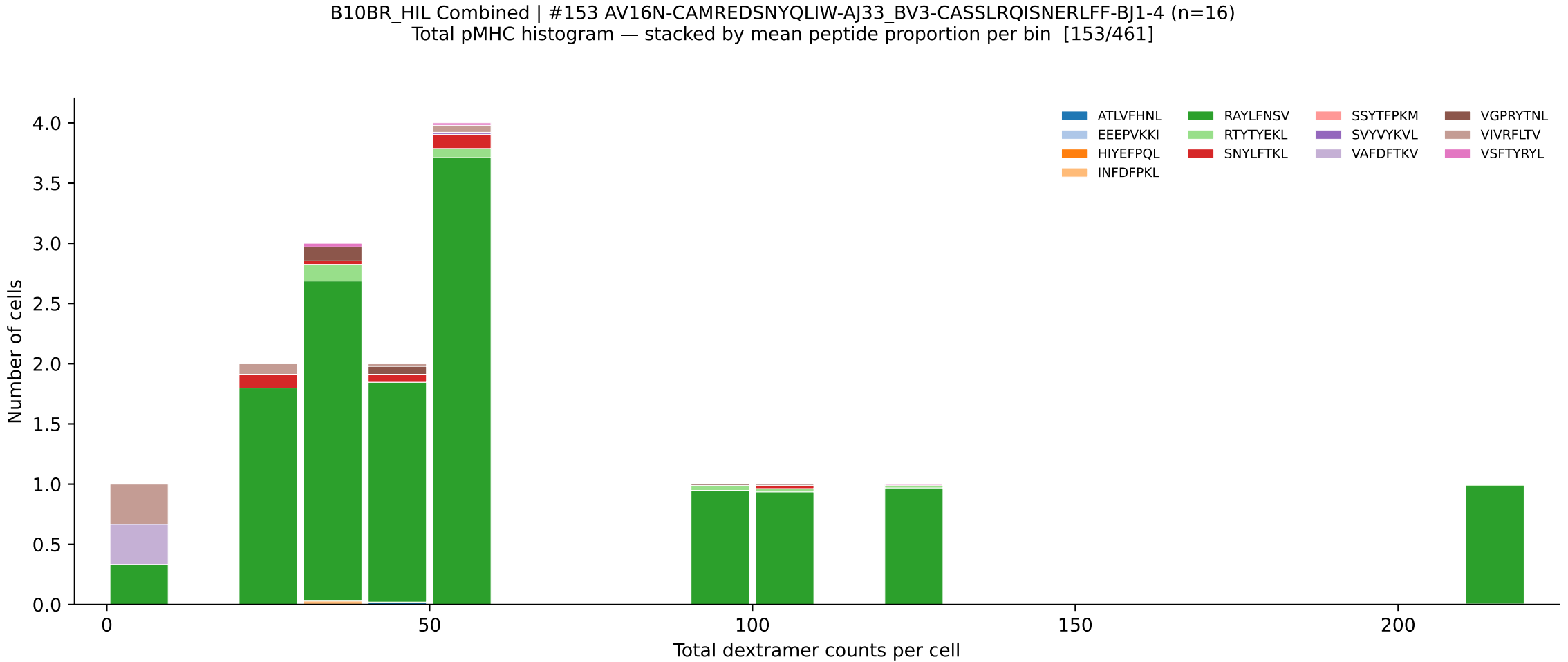

B10BR_HIL Combined | #148 AV9N-4-CALSTDYNQGKLIF-AJ23_BV3-CASSLGVEQYF-BJ2-7 (n=112)
Total pMHC histogram — stacked by mean peptide proportion per bin [148/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
1
2
3
4
5
6
7
8
0
100
200
300
400
500
600
Total dextramer counts per cell

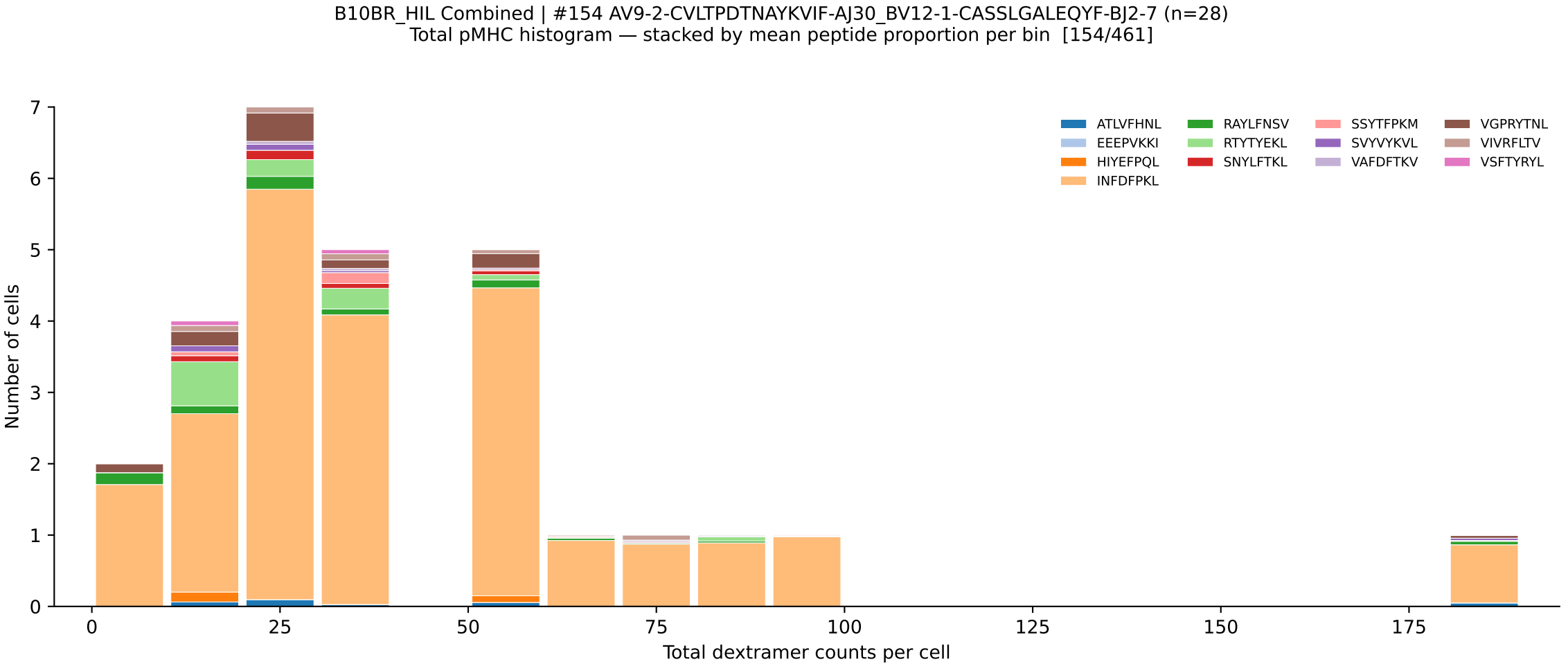

B10BR_HIL Combined | #149 AV16/DV11-CAMREDSNYQLIW-AJ33_BV3-CASSQGQISNERLFF-BJ1-4 (n=42)
Total pMHC histogram — stacked by mean peptide proportion per bin [149/461]
Number of cells
Total dextramer counts per cell
0
1
2
3
4
5
6
7
8
0
20
40
60
80
100
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

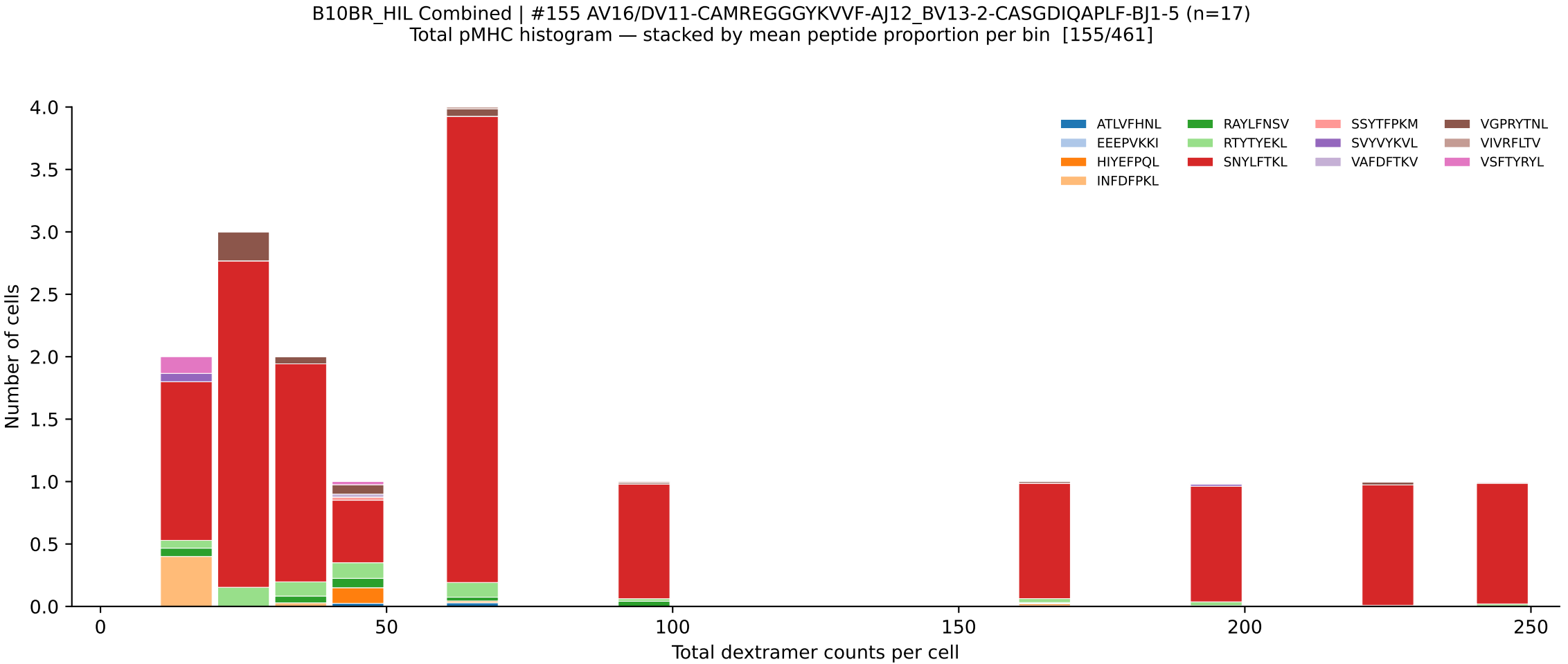

B10BR_HIL Combined | #150 AV12D-2-CALSNYGSSGNKLIF-AJ32_BV13-2-CASGDAQGSNERLFF-BJ1-4 (n=10)
Total pMHC histogram — stacked by mean peptide proportion per bin [150/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
2.00
1.75
1.50
1.25
1.00
0.75
0.50
0.25
0.00
0
50
100
150
200
250
300
350
400
Total dextramer counts per cell

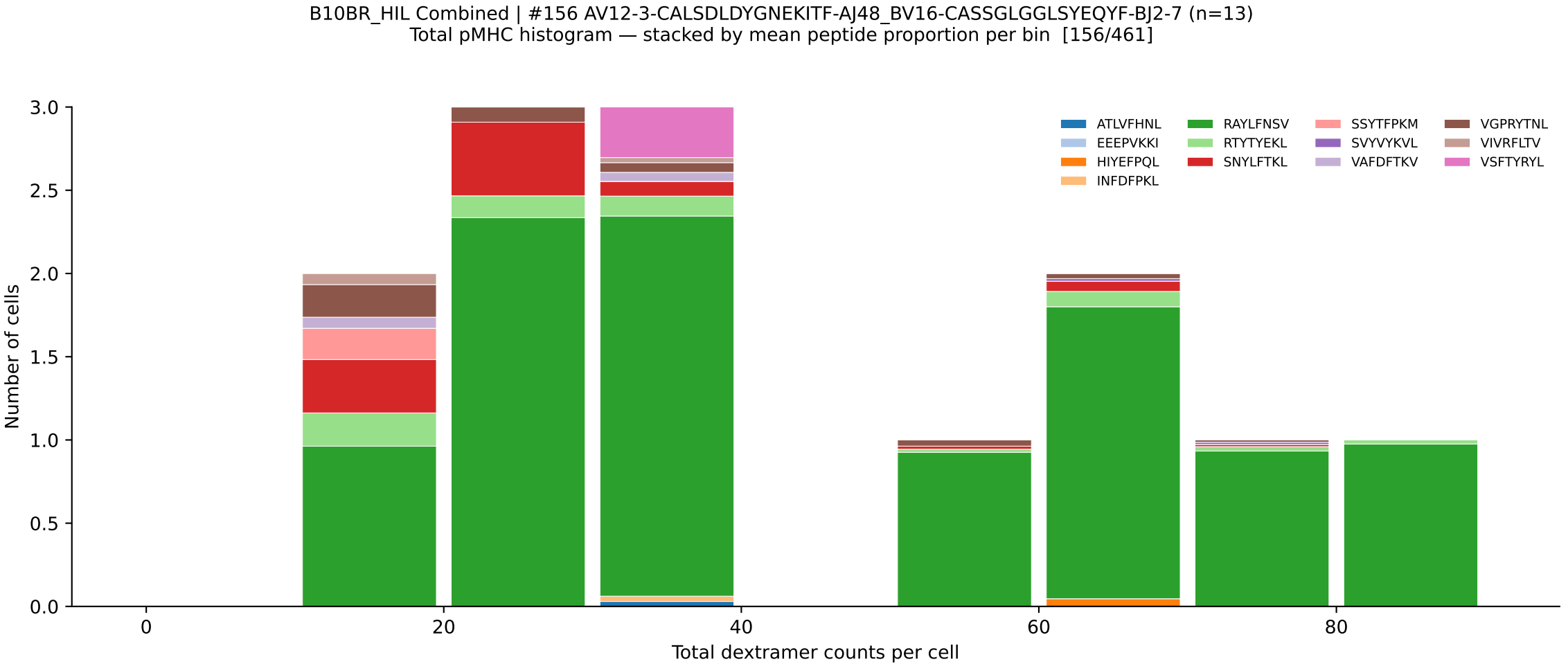

B10BR_HIL Combined | #151 AV6-7/DV9-CALSDRGFASALTF-AJ35_BV3-CASSSGQISNERLFF-BJ1-4 (n=17)
Total pMHC histogram — stacked by mean peptide proportion per bin [151/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
1
2
3
4
5
0
25
50
75
100
125
150
175
Total dextramer counts per cell

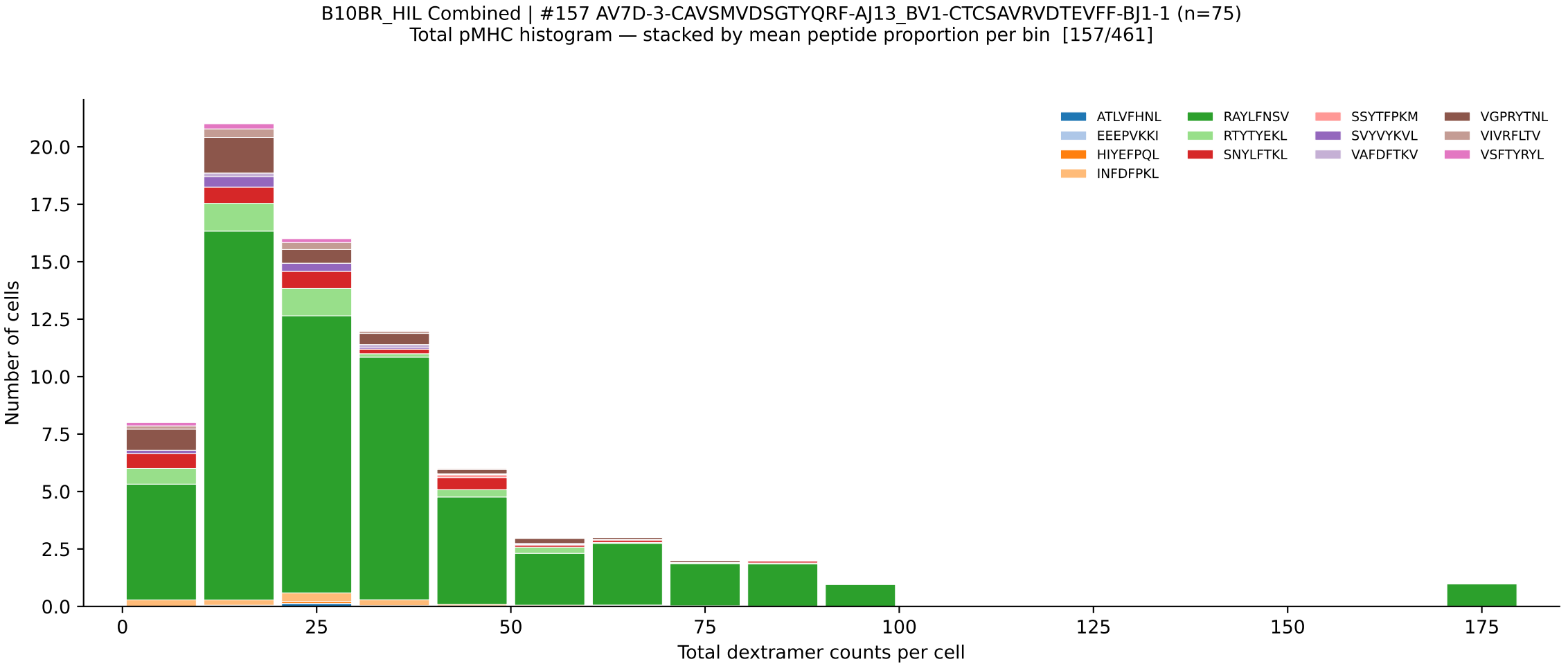

B10BR_HIL Combined | #152 AV7-2-CAASDNYAQGLTF-AJ26_BV31-CAWSLGNYAEQFF-BJ2-1 (n=10)
Total pMHC histogram — stacked by mean peptide proportion per bin [152/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
0
50
100
150
200
250

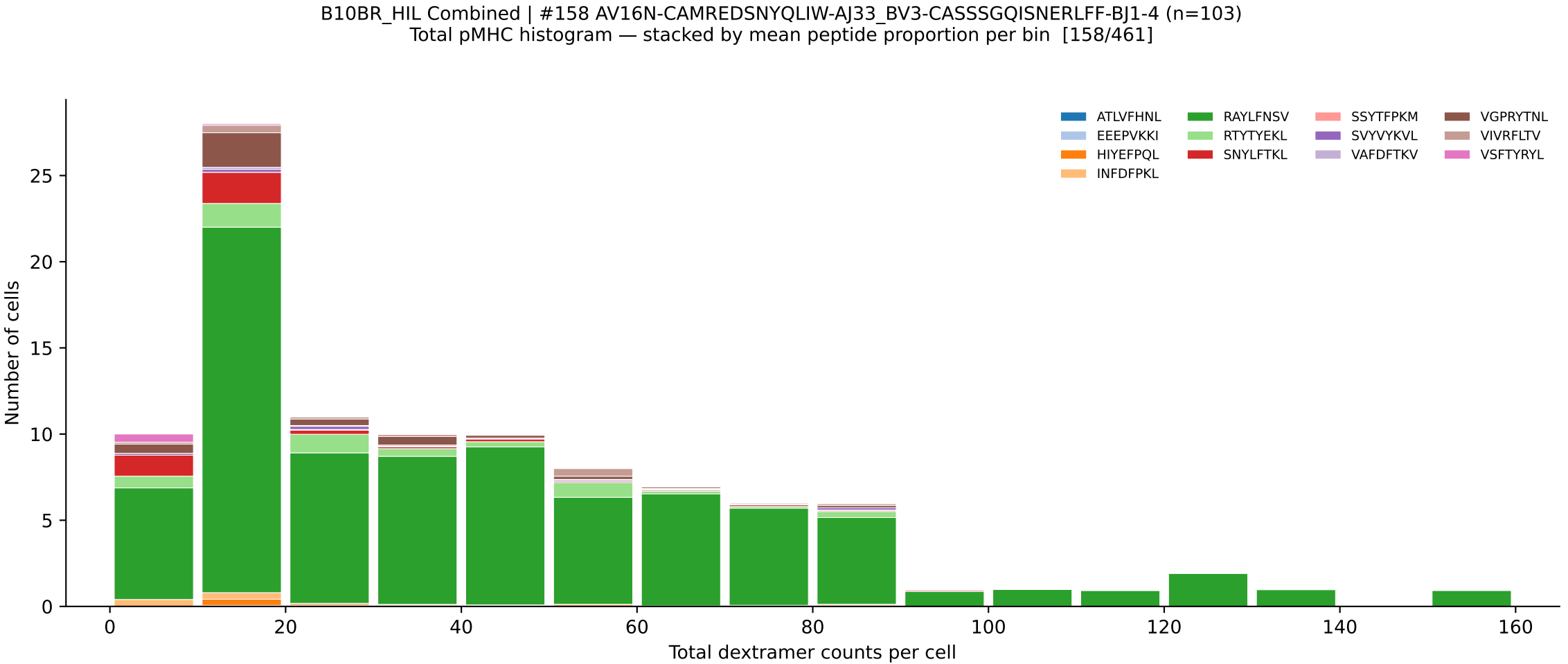

B10BR_HIL Combined | #153 AV16N-CAMREDSNYQLIW-AJ33_BV3-CASSLRQISNERLFF-BJ1-4 (n=16)
Total pMHC histogram — stacked by mean peptide proportion per bin [153/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
0
50
100
150
200
Total dextramer counts per cell

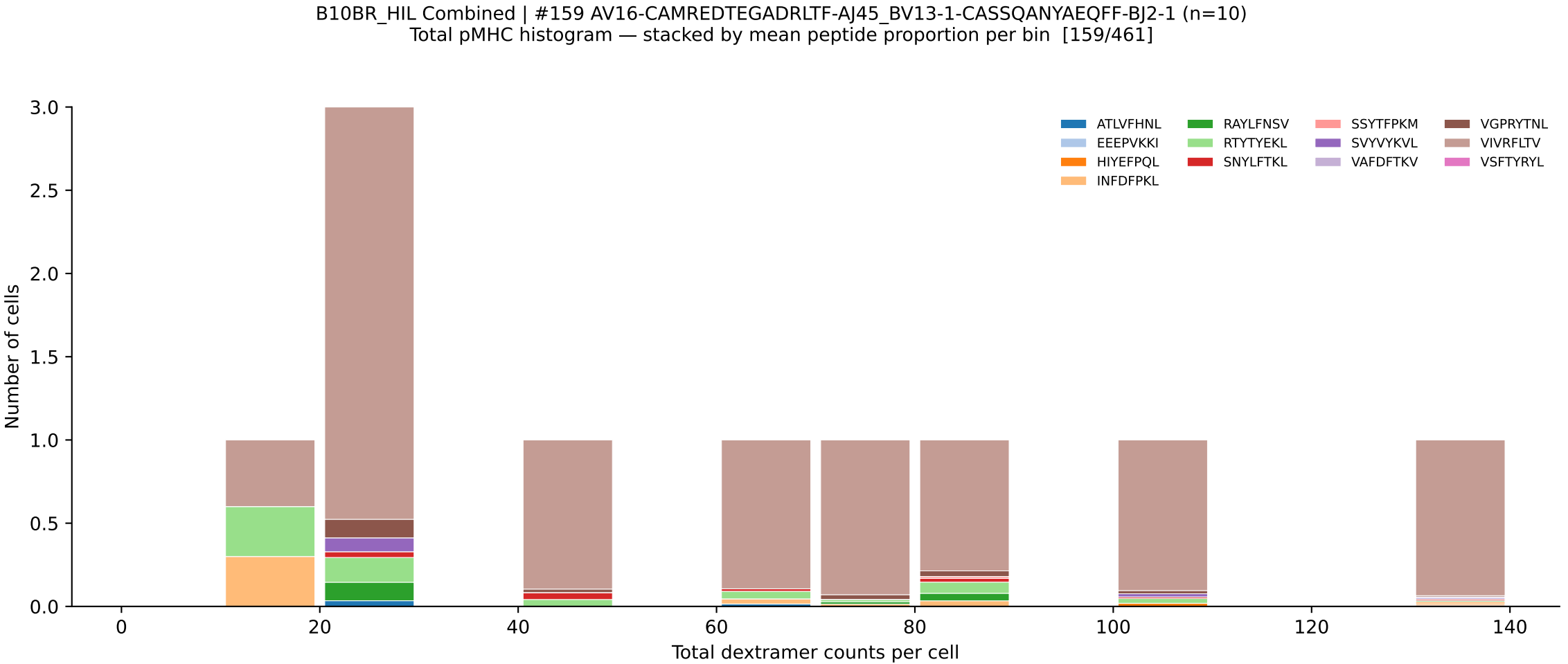

B10BR_HIL Combined | #154 AV9-2-CVLTPDTNAYKVIF-AJ30_BV12-1-CASSLGALEQYF-BJ2-7 (n=28)
Total pMHC histogram — stacked by mean peptide proportion per bin [154/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0
1
2
3
4
5
6
7
0
25
50
75
100
125
150
175

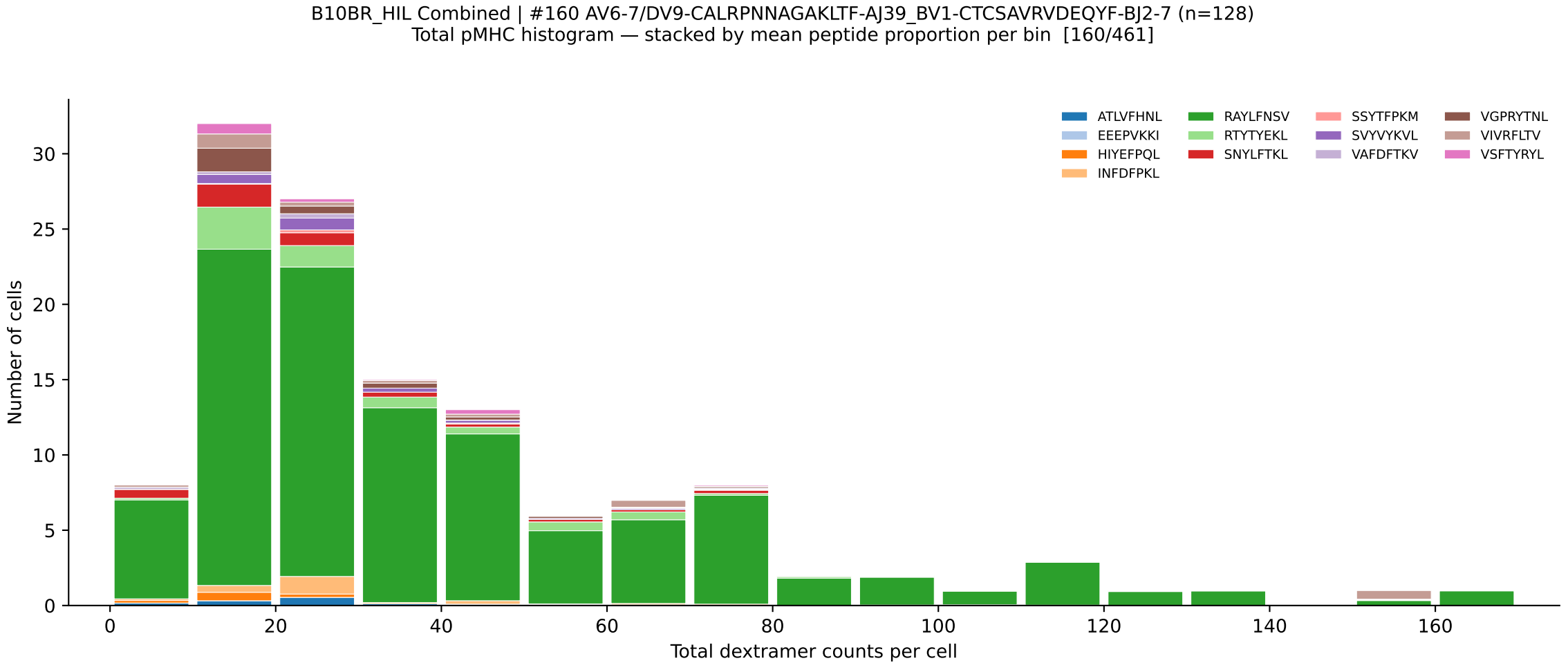

B10BR_HIL Combined | #155 AV16/DV11-CAMREGGGYKVVF-AJ12_BV13-2-CASGDIQAPLF-BJ1-5 (n=17)
Total pMHC histogram — stacked by mean peptide proportion per bin [155/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
0
50
100
150
200
250

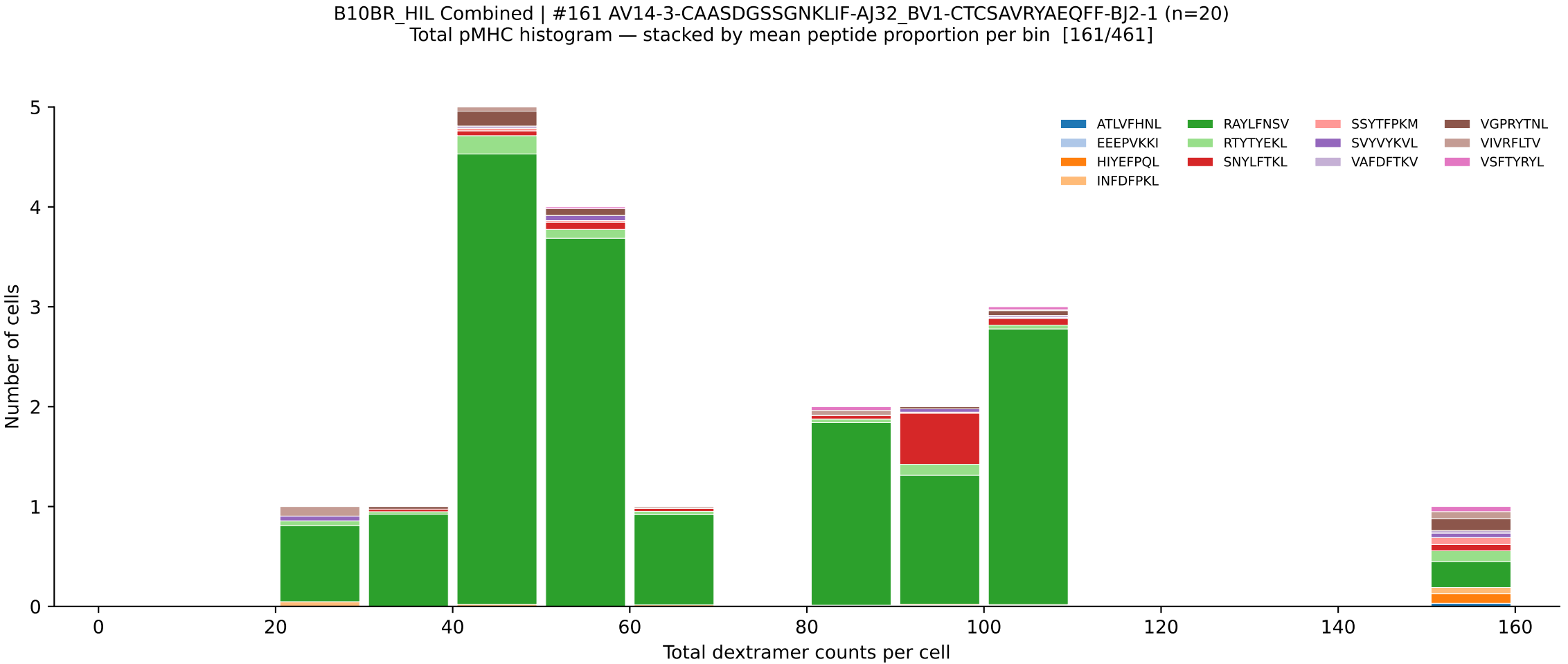

B10BR_HIL Combined | #156 AV12-3-CALSDLDYGNEKITF-AJ48_BV16-CASSGLGGLSYEQYF-BJ2-7 (n=13)
Total pMHC histogram — stacked by mean peptide proportion per bin [156/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
20
40
60
80

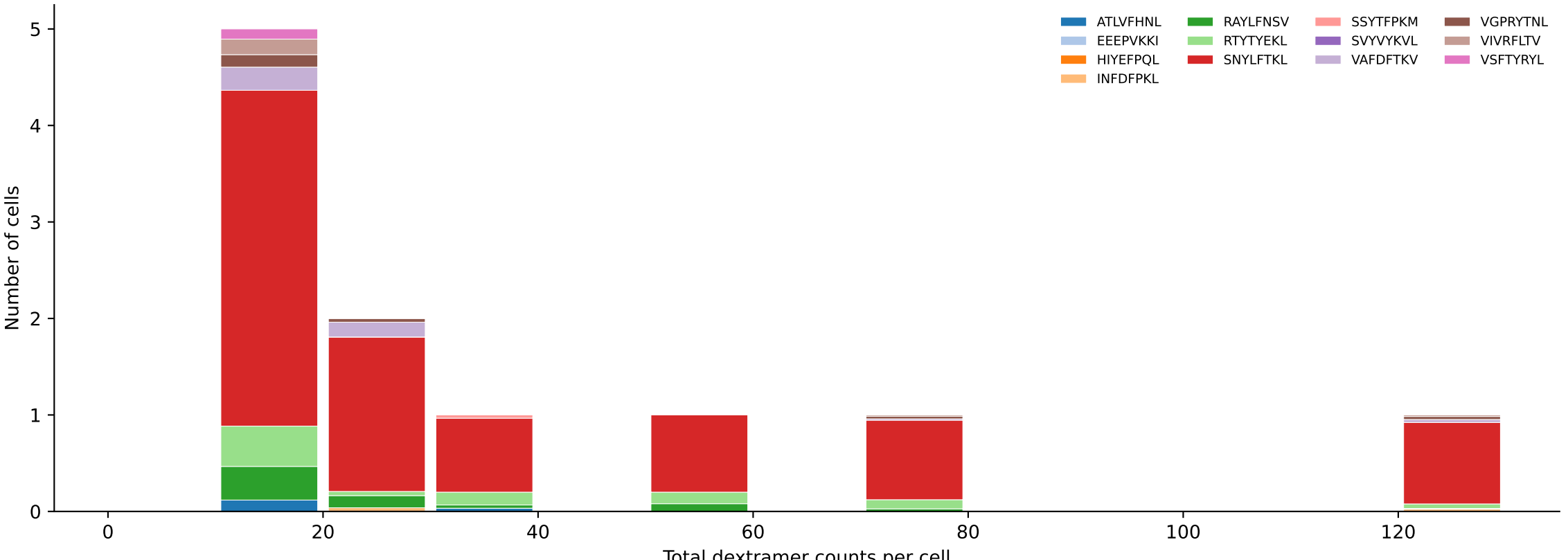

B10BR_HIL Combined | #157 AV7D-3-CAVSMVDSGTYQRF-AJ13_BV1-CTCSAVRVDTEVFF-BJ1-1 (n=75)
Total pMHC histogram — stacked by mean peptide proportion per bin [157/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
2.5
5.0
7.5
10.0
12.5
15.0
17.5
20.0
0
25
50
75
100
125
150
175
Total dextramer counts per cell

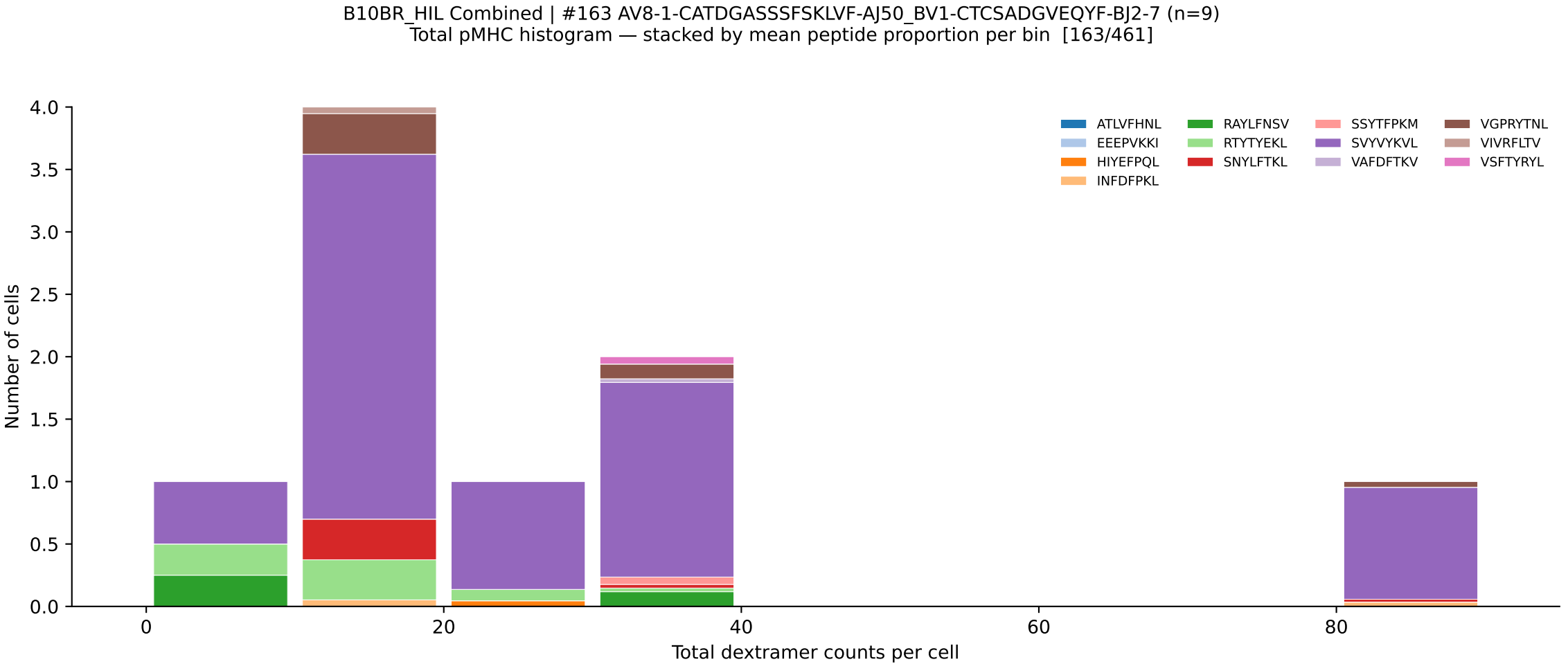

B10BR_HIL Combined | #158 AV16N-CAMREDSNYQLIW-AJ33_BV3-CASSSGQISNERLFF-BJ1-4 (n=103)
Total pMHC histogram — stacked by mean peptide proportion per bin [158/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
5
10
15
20
25
0
20
40
60
80
100
120
140
160
Total dextramer counts per cell

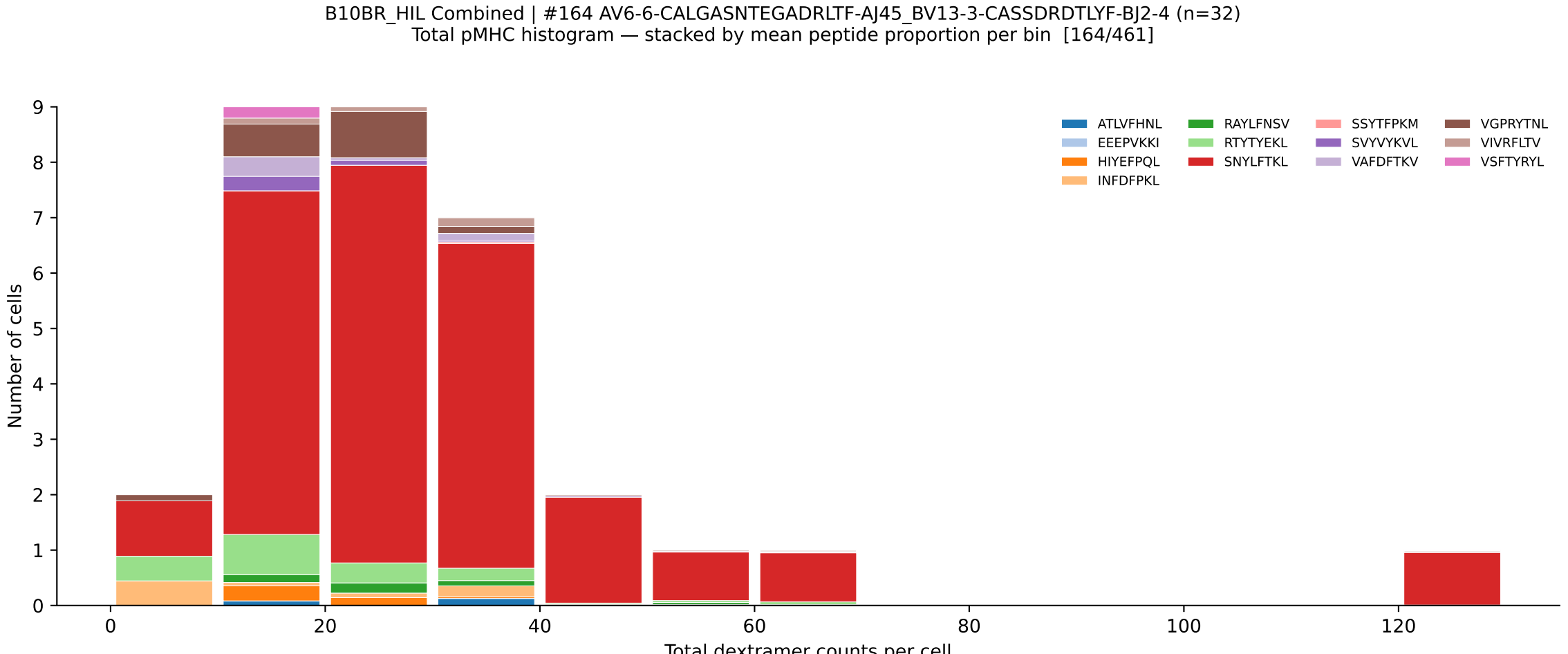

B10BR_HIL Combined | #159 AV16-CAMREDTEGADRLTF-AJ45_BV13-1-CASSQANYAEQFF-BJ2-1 (n=10)
Total pMHC histogram — stacked by mean peptide proportion per bin [159/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
20
40
60
80
100
120
140

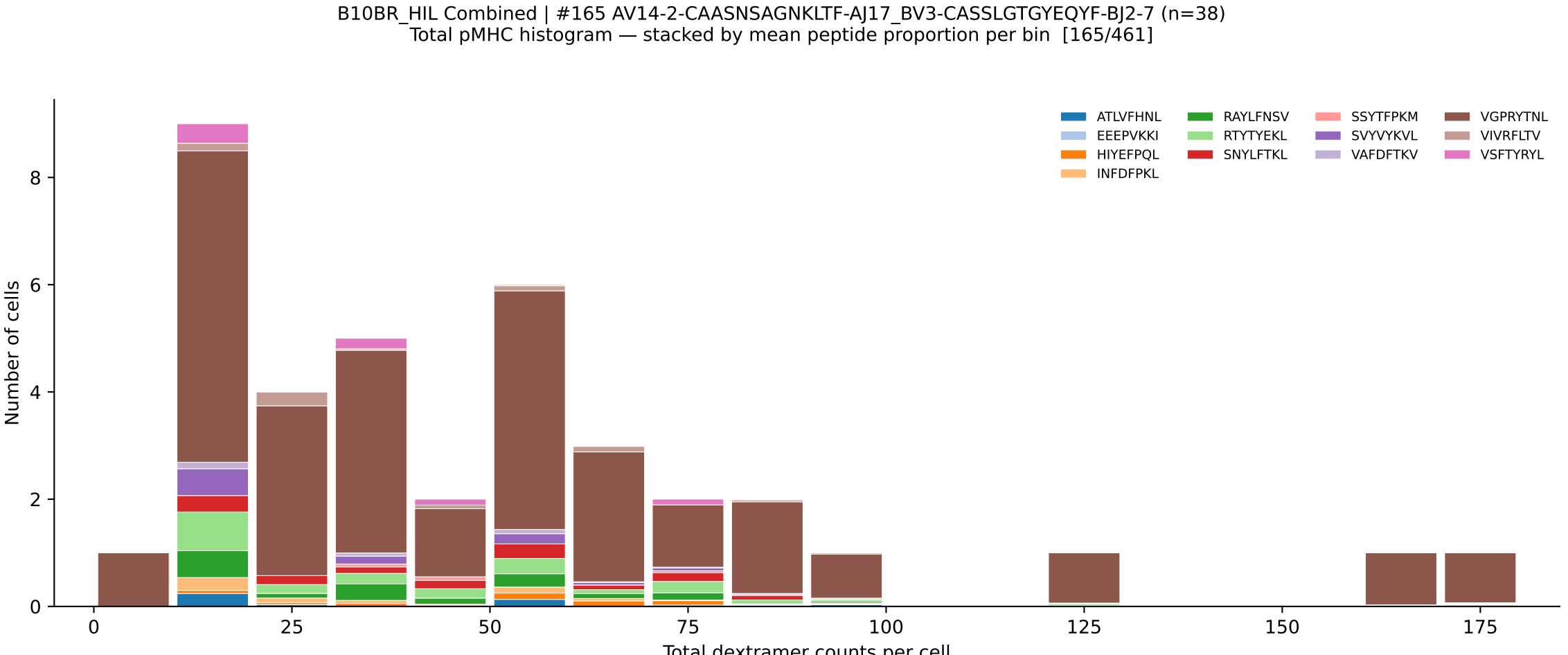

B10BR_HIL Combined | #160 AV6-7/DV9-CALRPNNAGAKLTF-AJ39_BV1-CTCSAVRVDEQYF-BJ2-7 (n=128)
Total pMHC histogram — stacked by mean peptide proportion per bin [160/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
5
10
15
20
25
30
0
20
40
60
80
100
120
140
160
Total dextramer counts per cell

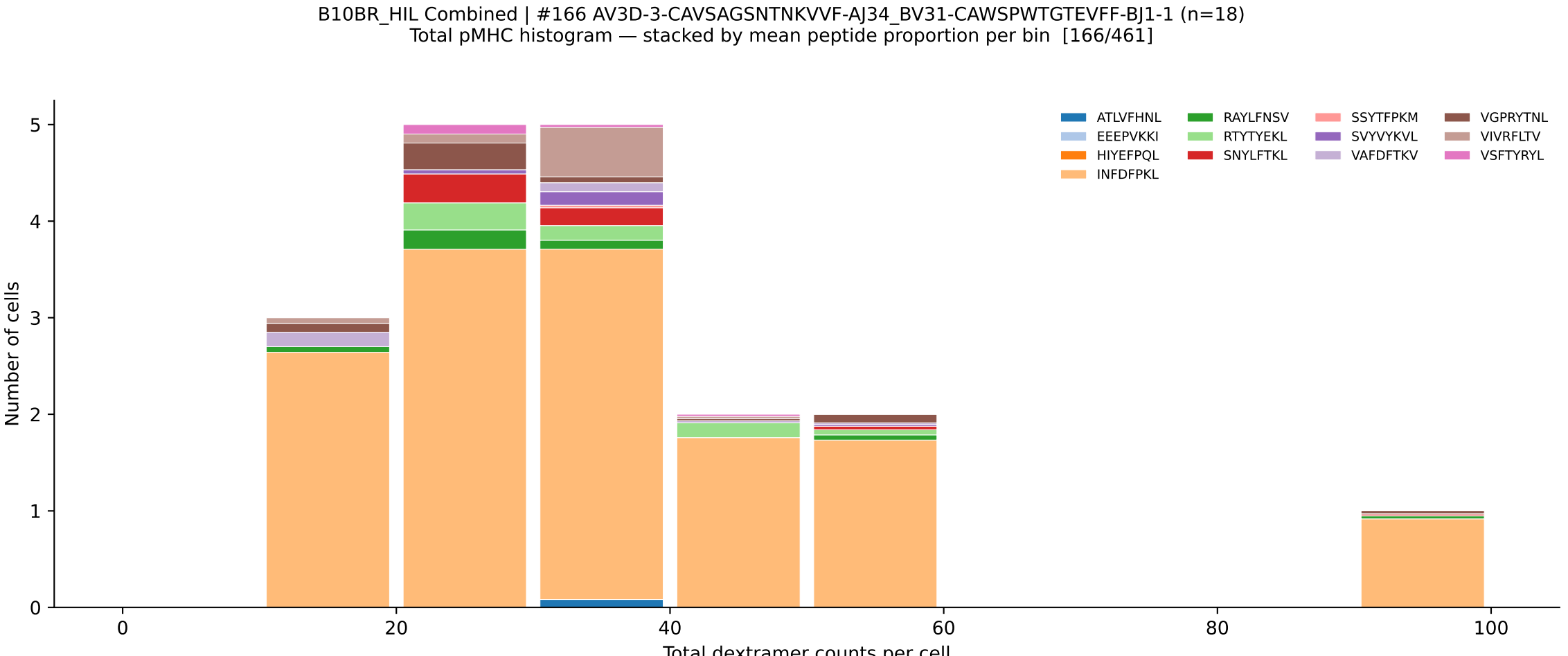

B10BR_HIL Combined | #161 AV14-3-CAASDGSSGNKLIF-AJ32_BV1-CTCSAVRYAEQFF-BJ2-1 (n=20)
Total pMHC histogram — stacked by mean peptide proportion per bin [161/461]
Number of cells
Total dextramer counts per cell
0
1
2
3
4
5
0
20
40
60
80
100
120
140
160
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

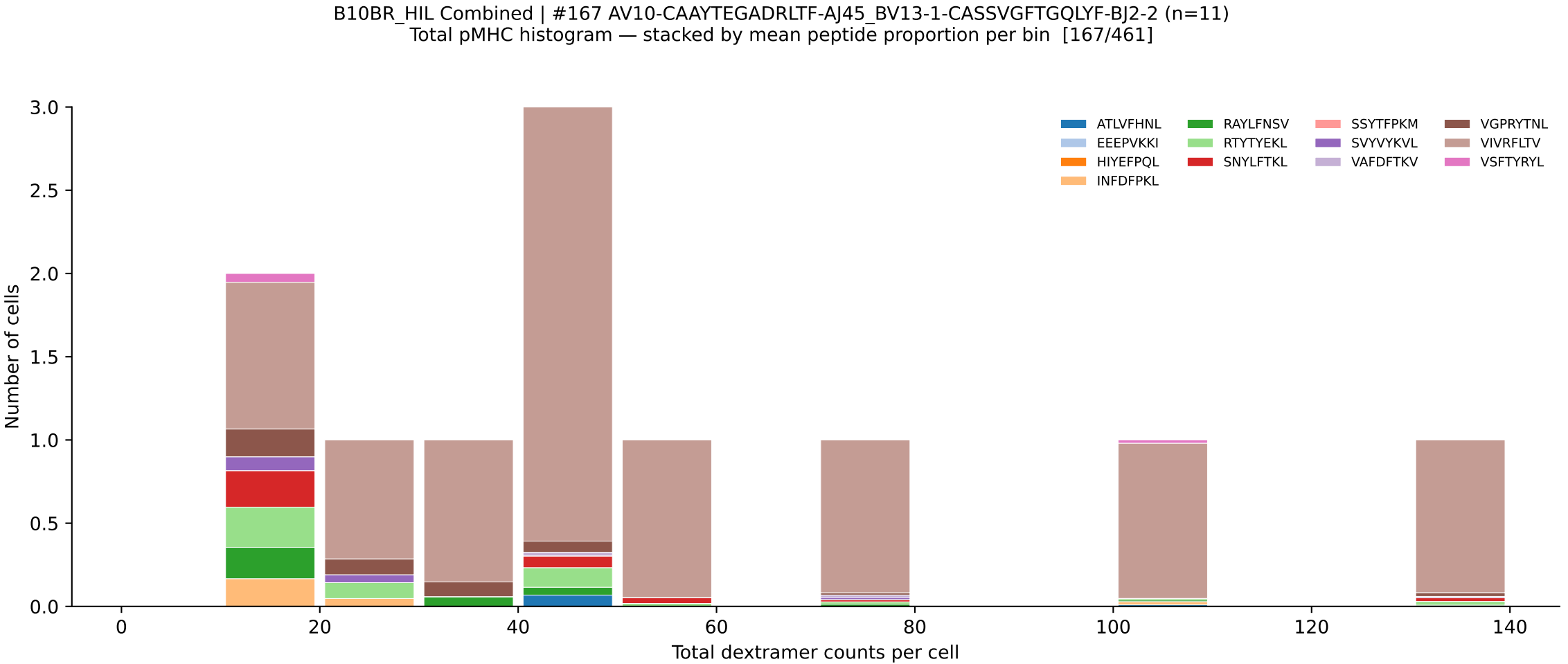

B10BR_HIL Combined | #162 AV7-3-CAVSRTGGLSGKLTF-AJ2_BV13-2-CASGDTGGQNTLYF-BJ2-4 (n=11)
Total pMHC histogram — stacked by mean peptide proportion per bin [162/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
1
2
3
4
5
0
20
40
60
80
100
120
Total dextramer counts per cell

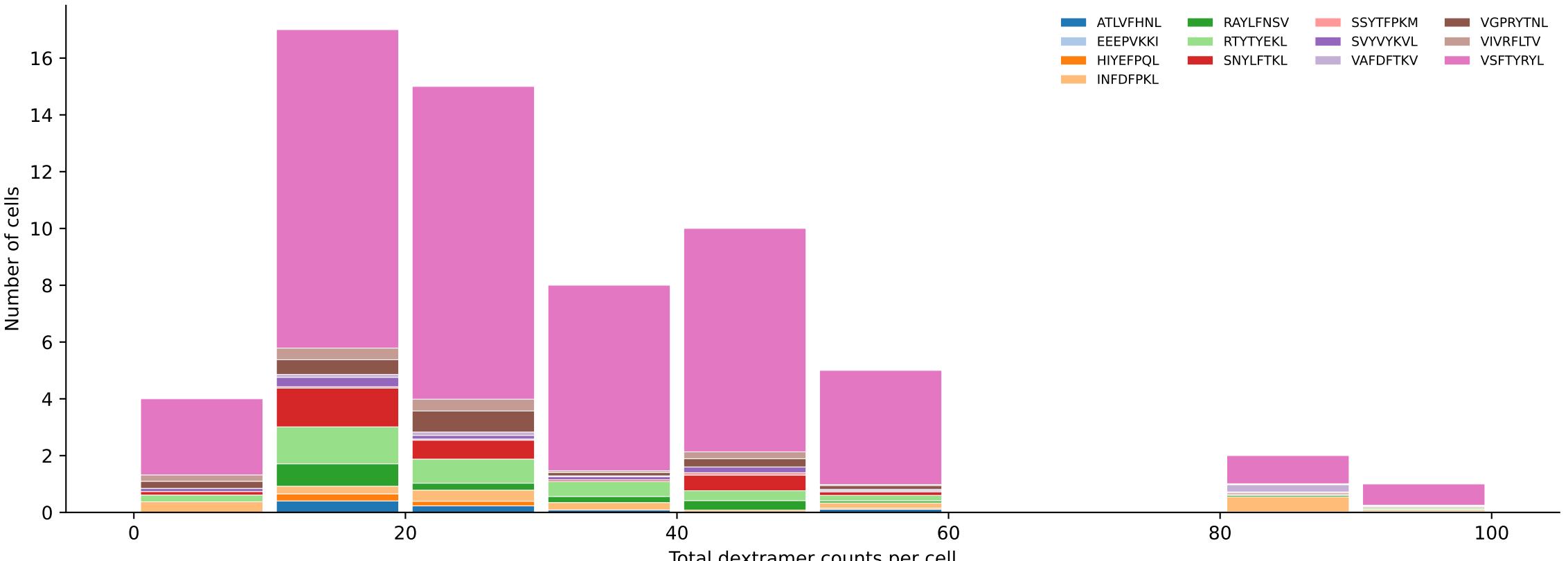

B10BR_HIL Combined | #163 AV8-1-CATDGASSSFSKLVF-AJ50_BV1-CTCSADGVEQYF-BJ2-7 (n=9)
Total pMHC histogram — stacked by mean peptide proportion per bin [163/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
0
20
40
60
80

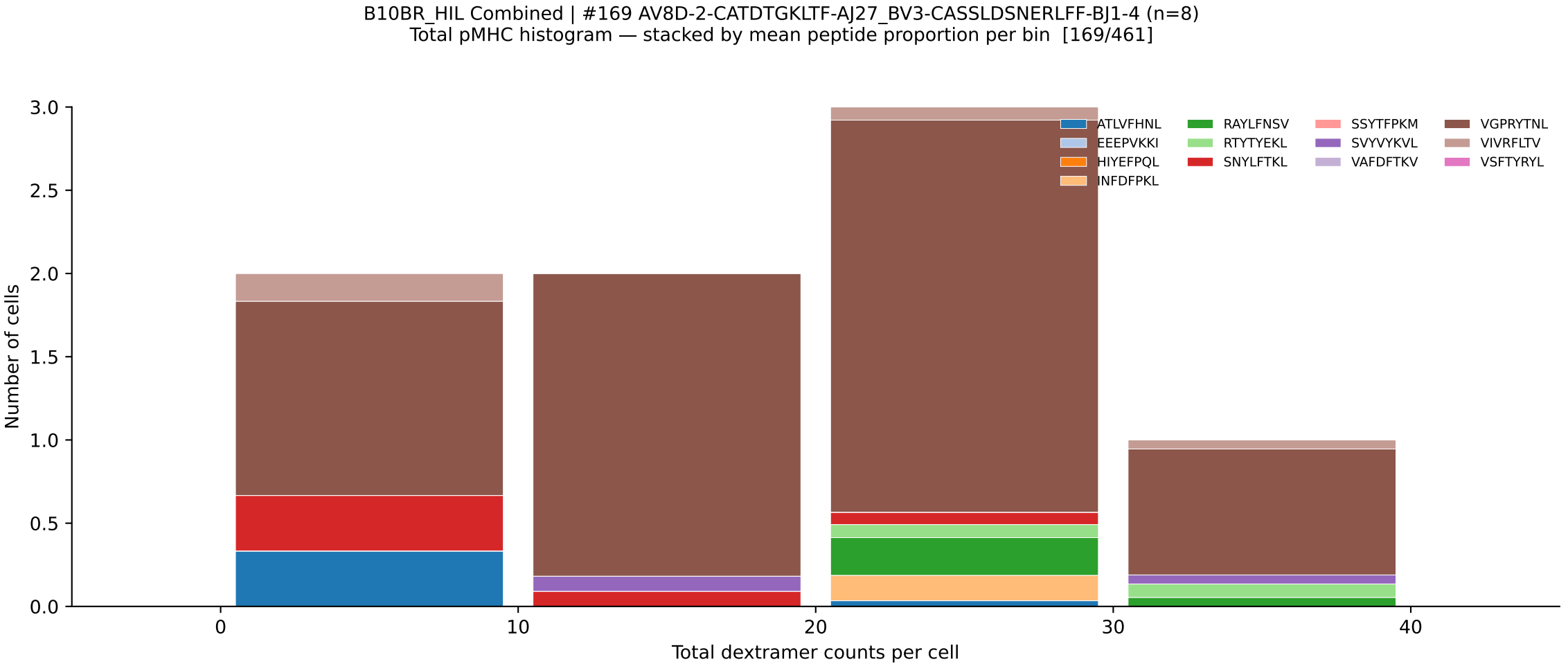

B10BR_HIL Combined | #164 AV6-6-CALGASNTEGADRLTF-AJ45_BV13-3-CASSDRDTLYF-BJ2-4 (n=32)
Total pMHC histogram — stacked by mean peptide proportion per bin [164/461]
Number of cells
Total dextramer counts per cell
0
1
2
3
4
5
6
7
8
9
0
20
40
60
80
100
120
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

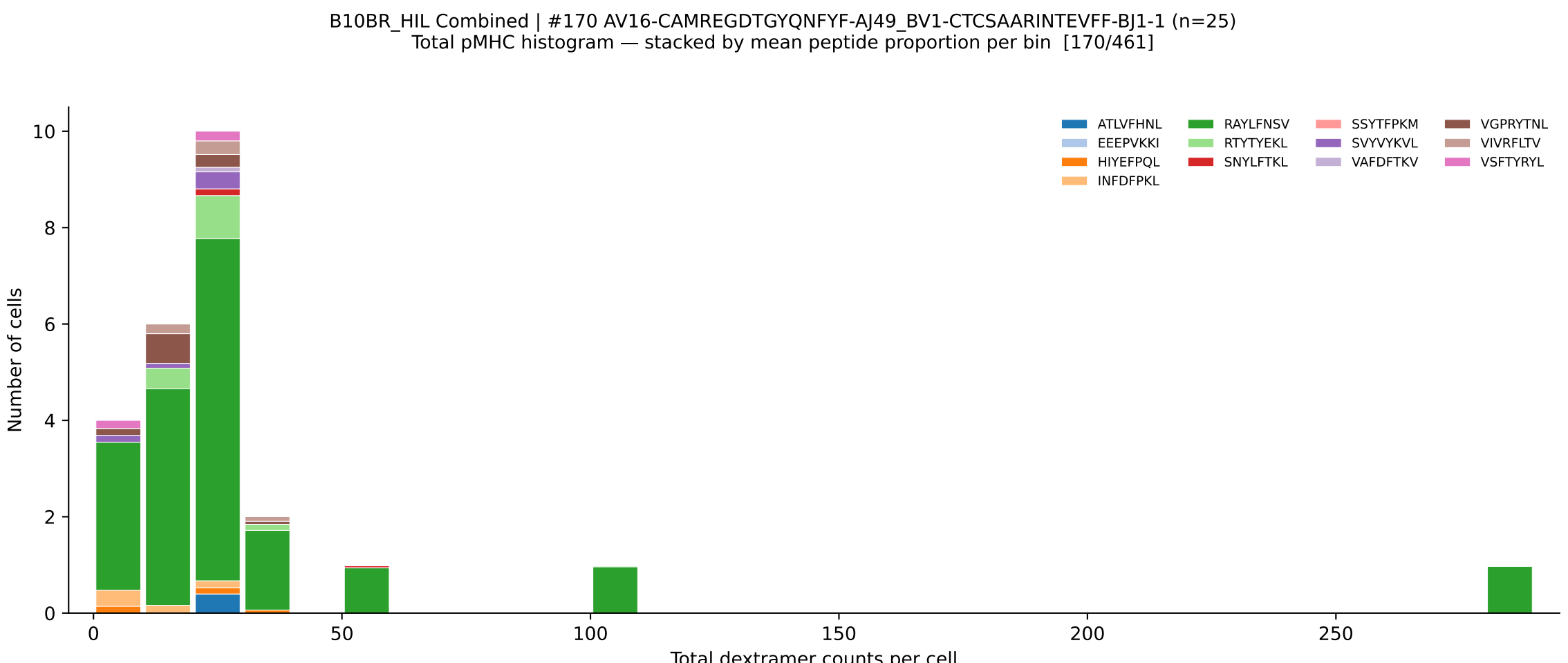

B10BR_HIL Combined | #165 AV14-2-CAASNSAGNKLTF-AJ17_BV3-CASSLGTGYEQYF-BJ2-7 (n=38)
Total pMHC histogram — stacked by mean peptide proportion per bin [165/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
2
4
6
8
0
25
50
75
100
125
150
175
Total dextramer counts per cell

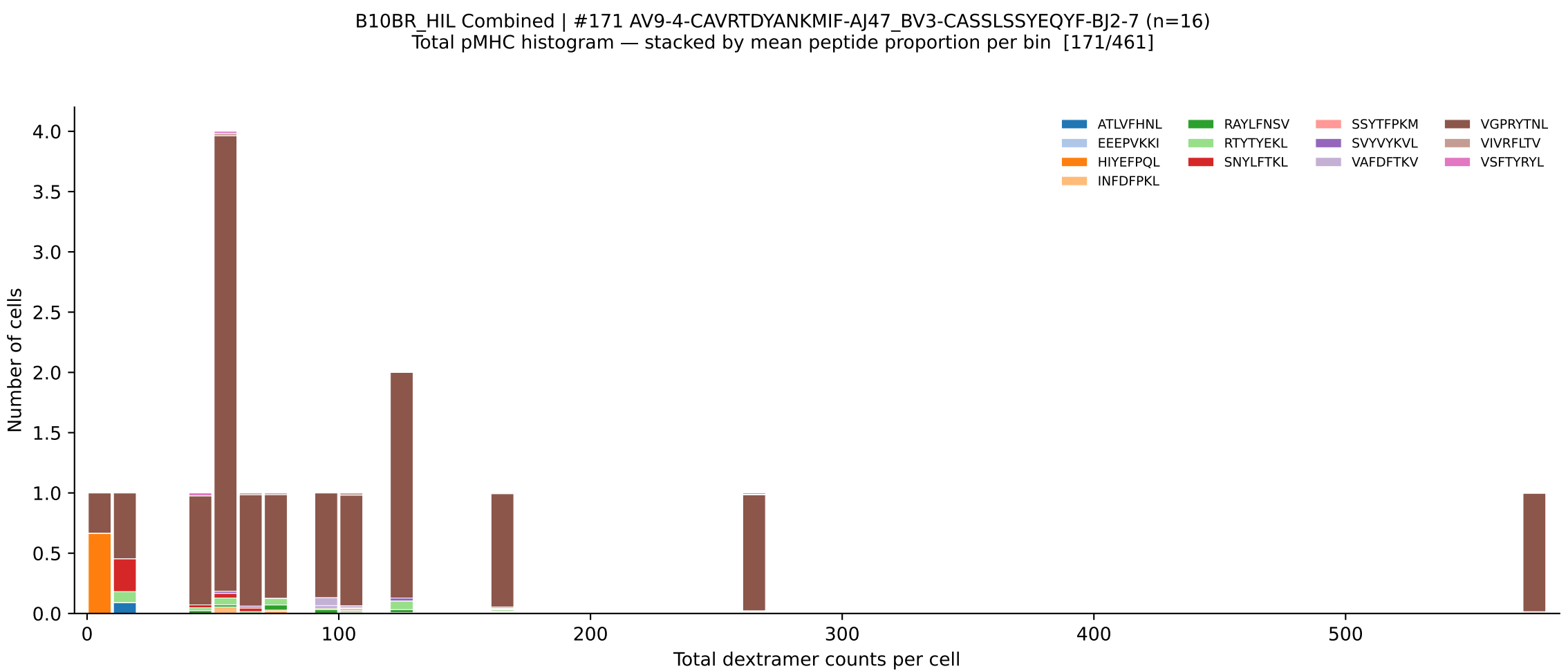

B10BR_HIL Combined | #166 AV3D-3-CAVSAGSNTNKVVF-AJ34_BV31-CAWSPWTGTEVFF-BJ1-1 (n=18)
Total pMHC histogram — stacked by mean peptide proportion per bin [166/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
1
2
3
4
5
0
20
40
60
80
100
Total dextramer counts per cell

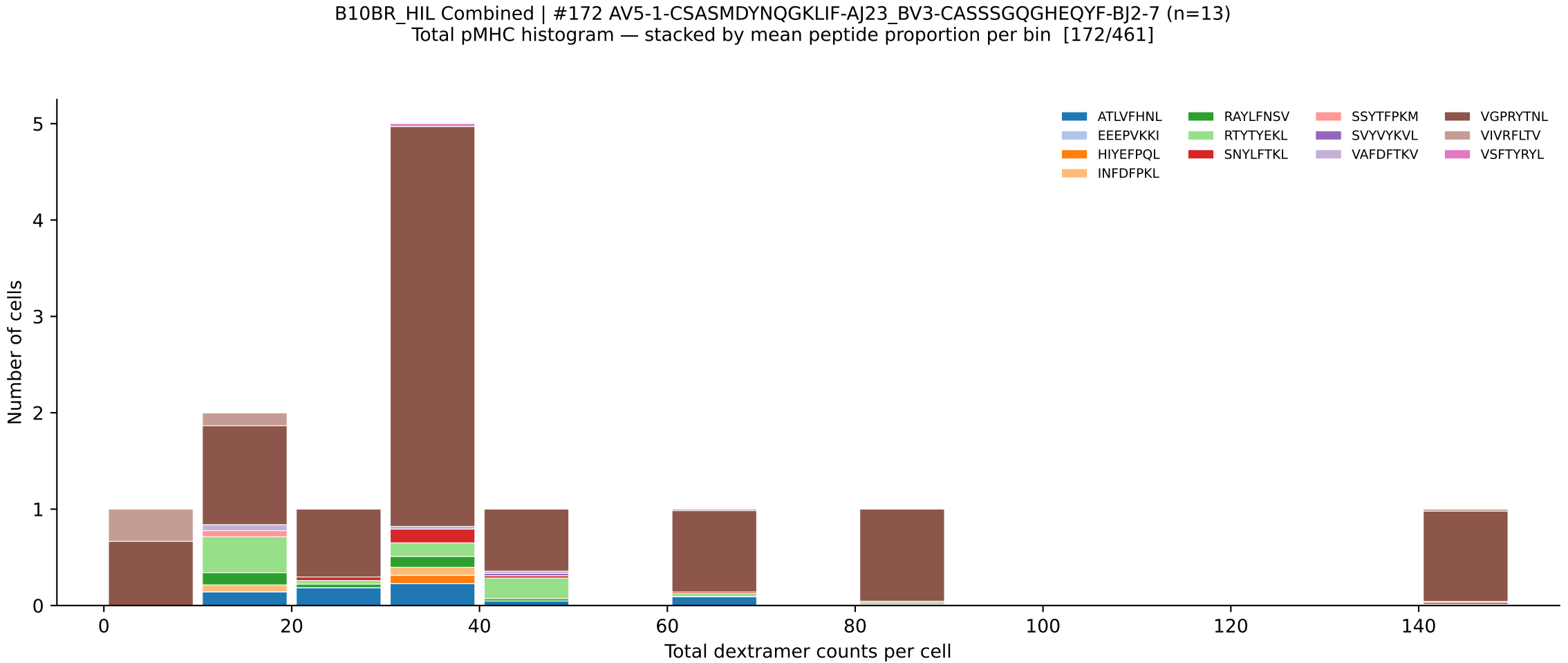

B10BR_HIL Combined | #167 AV10-CAAYTEGADRLTF-AJ45_BV13-1-CASSVGFTGQLYF-BJ2-2 (n=11)
Total pMHC histogram — stacked by mean peptide proportion per bin [167/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
20
40
60
80
100
120
140

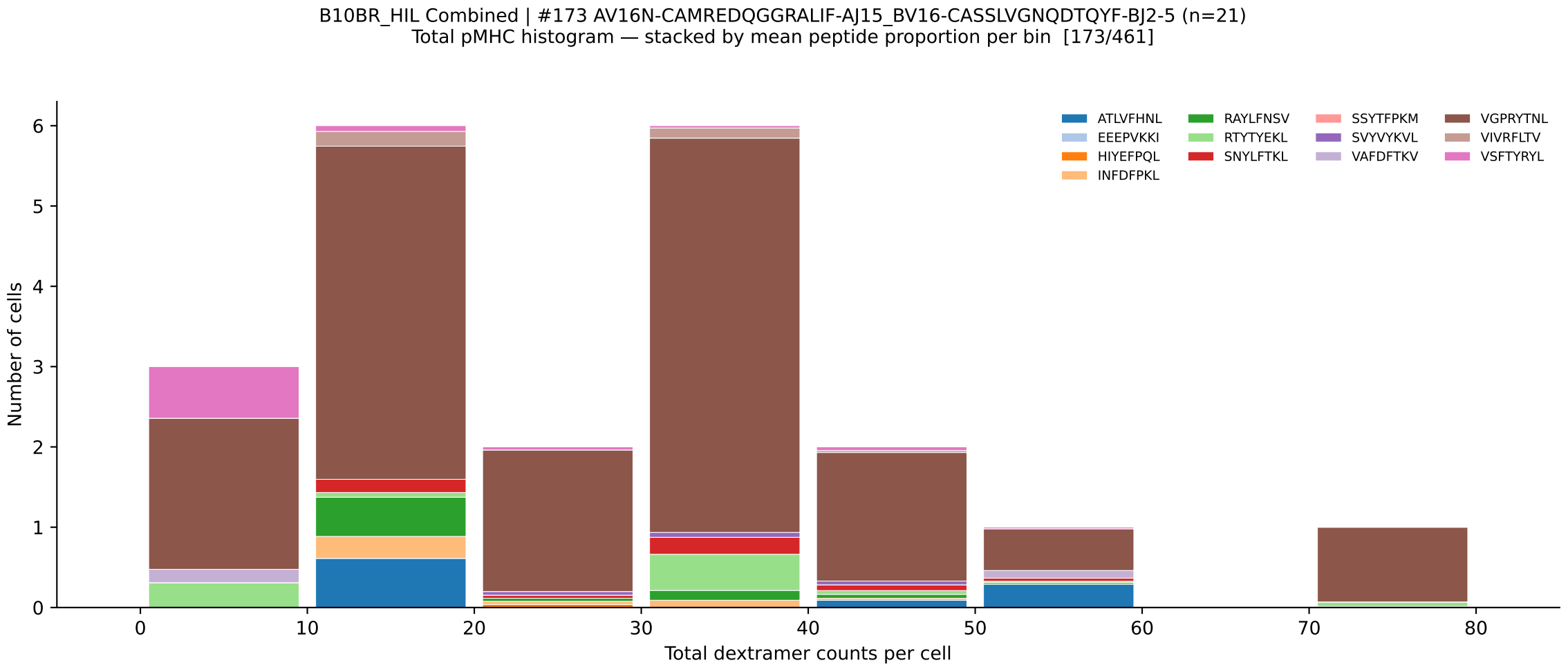

B10BR_HIL Combined | #168 AV3D-3-CAVSNNRIFF-AJ31_BV1-CTCSALGGDTLYF-BJ2-4 (n=62)
Total pMHC histogram — stacked by mean peptide proportion per bin [168/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
2
4
6
8
10
12
14
16
0
20
40
60
80
100
Total dextramer counts per cell

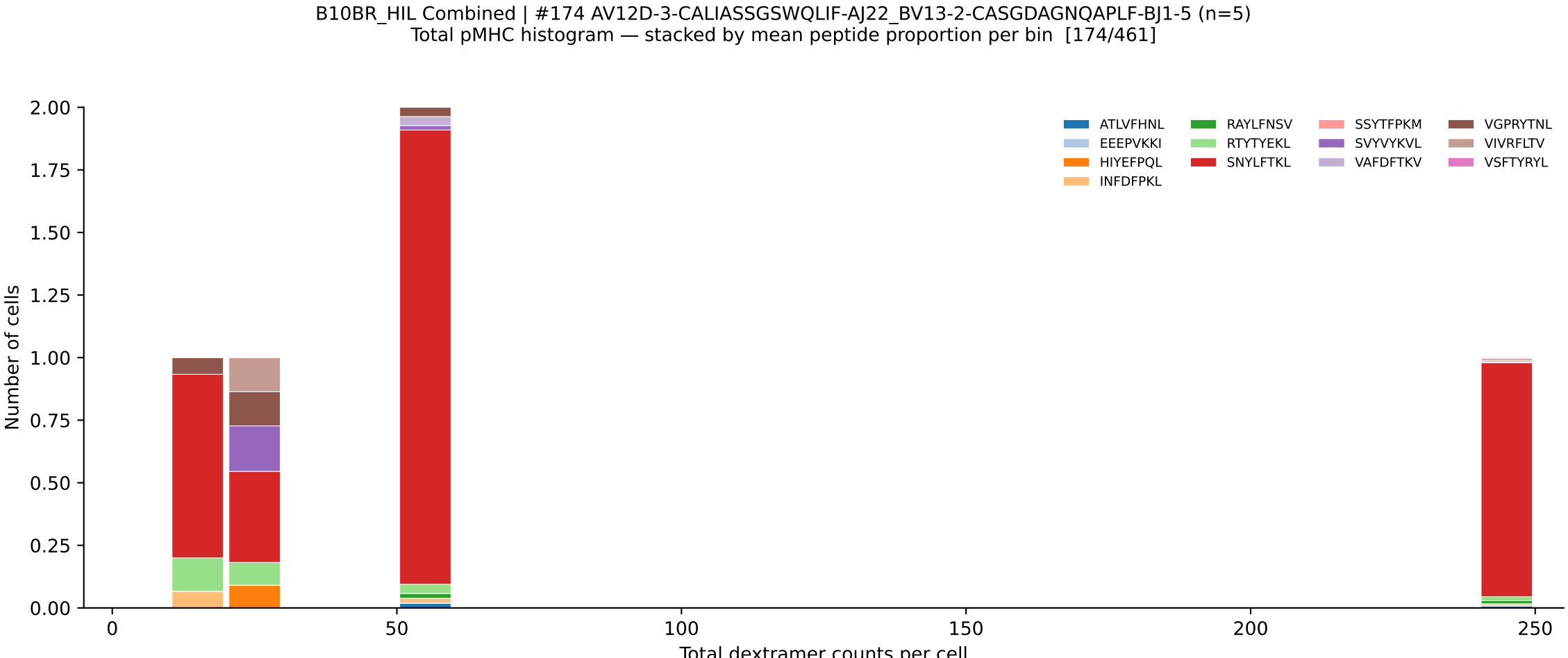

B10BR_HIL Combined | #169 AV8D-2-CATDTGKLTF-AJ27_BV3-CASSLDSNERLFF-BJ1-4 (n=8)
Total pMHC histogram — stacked by mean peptide proportion per bin [169/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
10
20
30
40

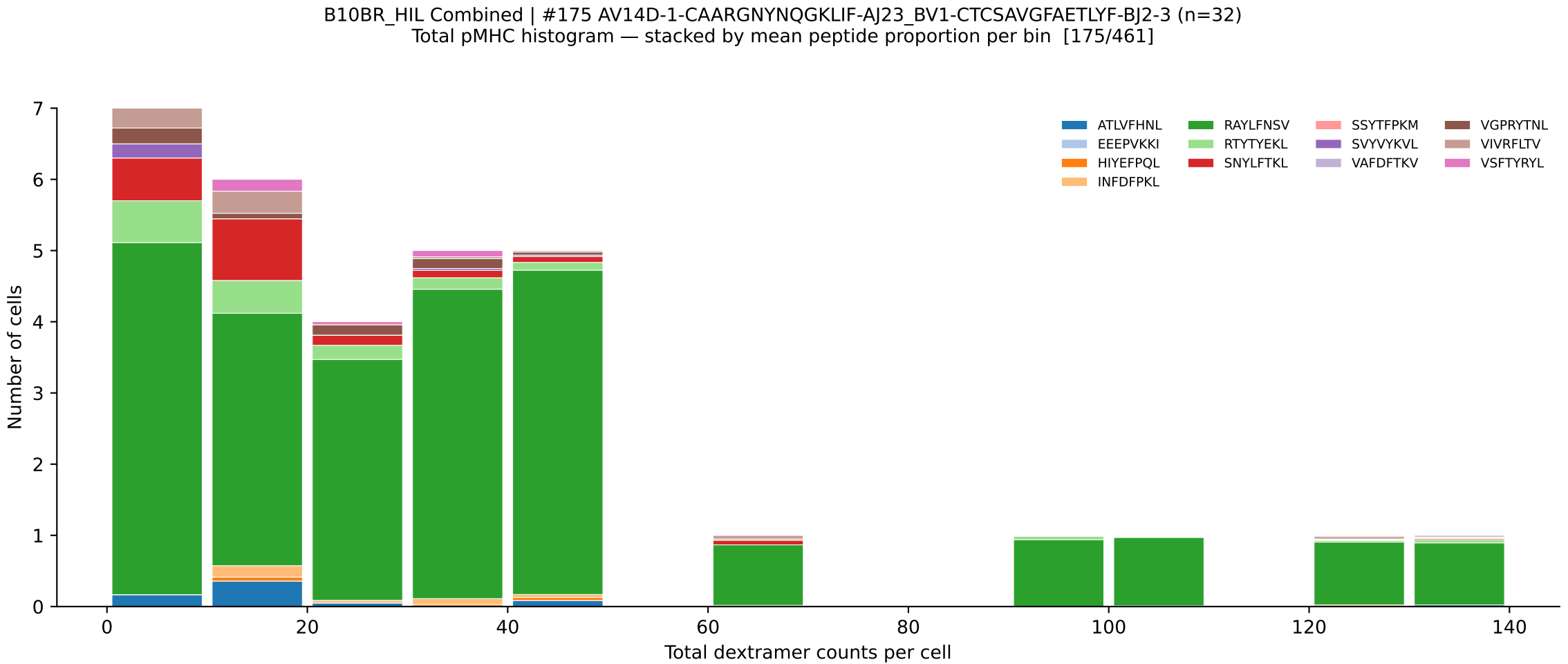

B10BR_HIL Combined | #170 AV16-CAMREGDTGYQNFYF-AJ49_BV1-CTCSAARINTEVFF-BJ1-1 (n=25)
Total pMHC histogram — stacked by mean peptide proportion per bin [170/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
2
4
6
8
10
0
50
100
150
200
250
Total dextramer counts per cell

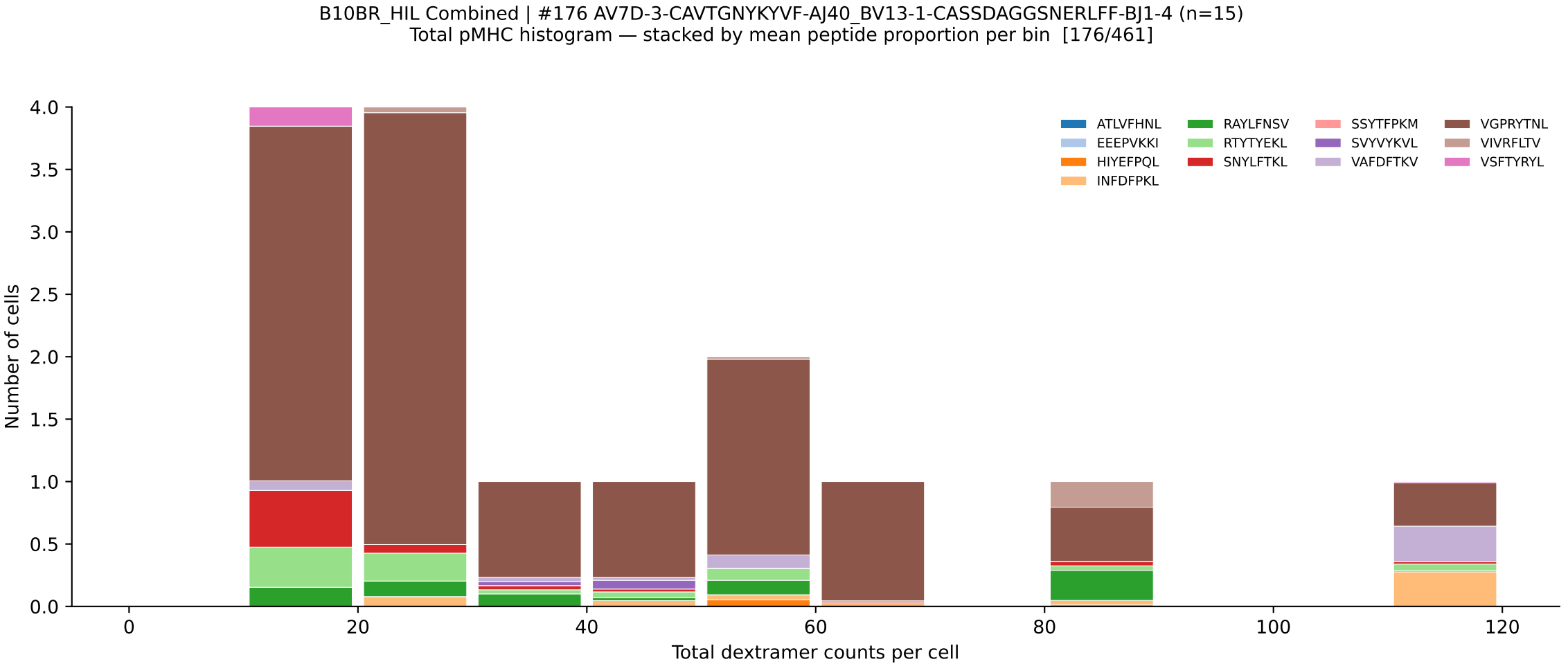

B10BR_HIL Combined | #171 AV9-4-CAVRTDYANKMIF-AJ47_BV3-CASSLSSYEQYF-BJ2-7 (n=16)
Total pMHC histogram — stacked by mean peptide proportion per bin [171/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
0
100
200
300
400
500
Total dextramer counts per cell

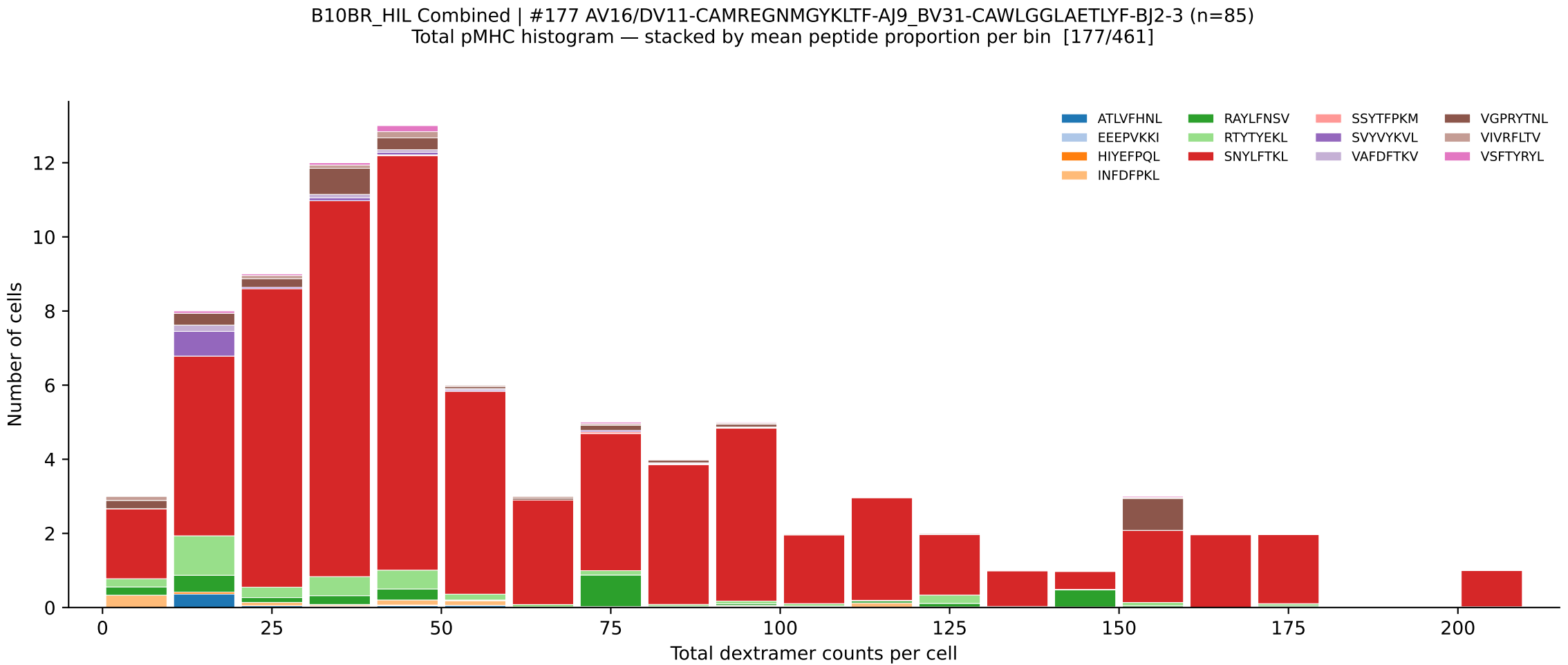

B10BR_HIL Combined | #172 AV5-1-CSASMDYNQGKLIF-AJ23_BV3-CASSSGQGHEQYF-BJ2-7 (n=13)
Total pMHC histogram — stacked by mean peptide proportion per bin [172/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
1
2
3
4
5
0
20
40
60
80
100
120
140
Total dextramer counts per cell

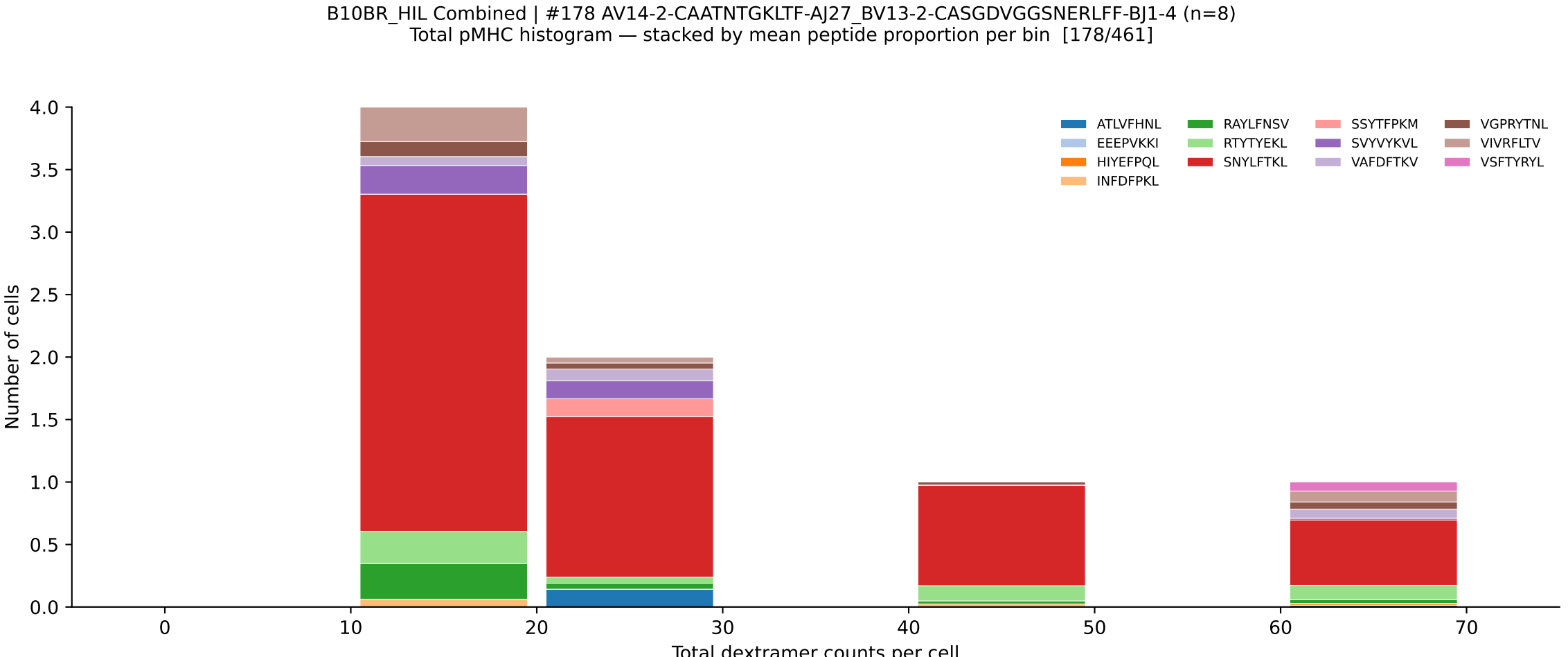

B10BR_HIL Combined | #173 AV16N-CAMREDQGGRALIF-AJ15_BV16-CASSLVGNQDTQYF-BJ2-5 (n=21)
Total pMHC histogram — stacked by mean peptide proportion per bin [173/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0
1
2
3
4
5
6
0
10
20
30
40
50
60
70
80

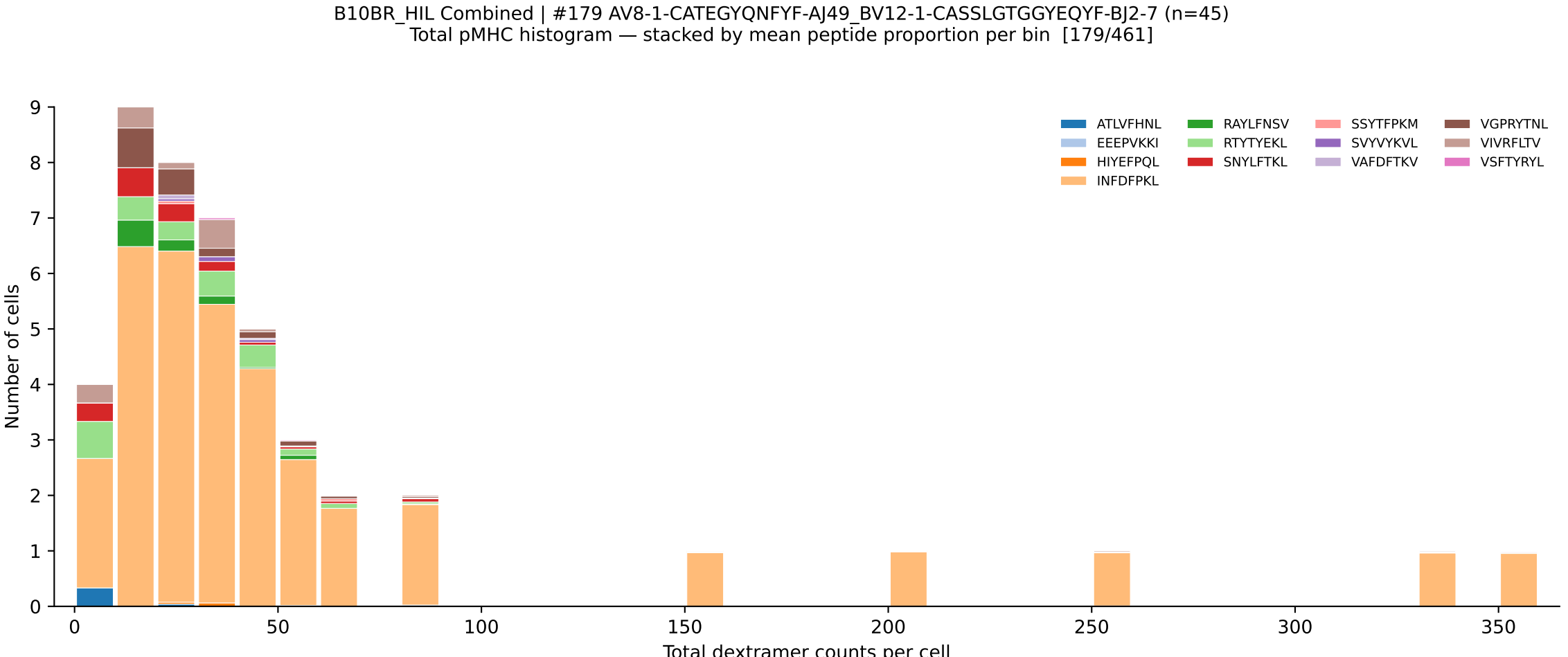

B10BR_HIL Combined | #174 AV12D-3-CALIASSGSWQLIF-AJ22_BV13-2-CASGDAGNQAPLF-BJ1-5 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [174/461]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
50
100
150
200
250
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

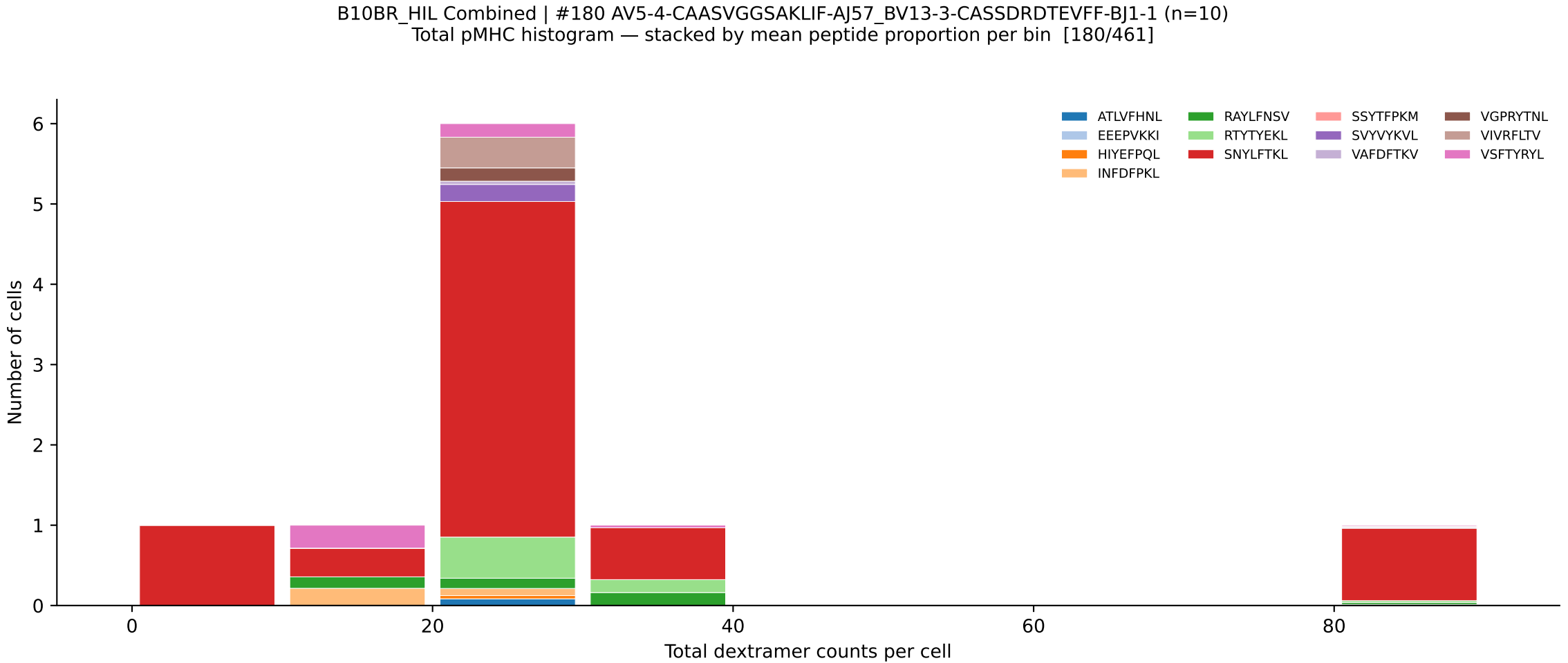

B10BR_HIL Combined | #175 AV14D-1-CAARGNYNQGKLIF-AJ23_BV1-CTCSAVGFAETLYF-BJ2-3 (n=32)
Total pMHC histogram — stacked by mean peptide proportion per bin [175/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0
1
2
3
4
5
6
7
0
20
40
60
80
100
120
140

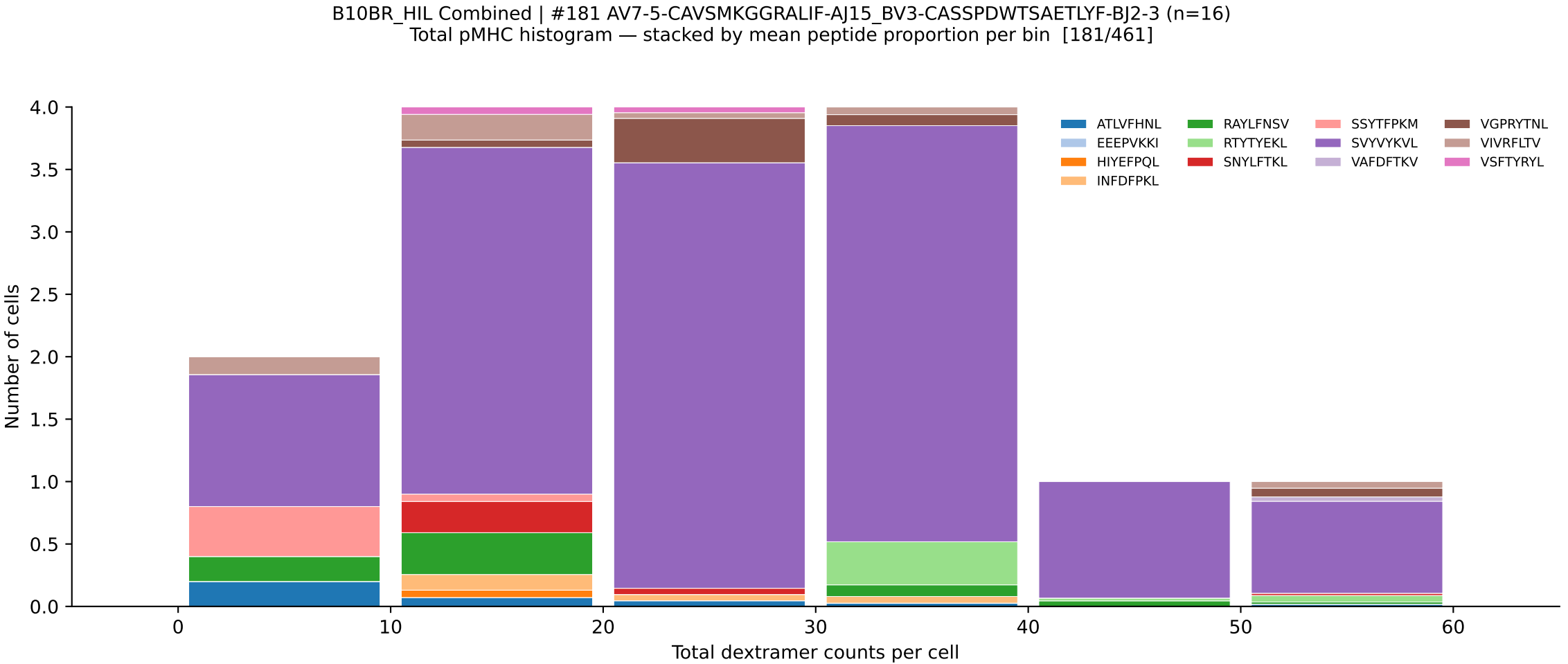

B10BR_HIL Combined | #176 AV7D-3-CAVTGNYKYVF-AJ40_BV13-1-CASSDAGGSNERLFF-BJ1-4 (n=15)
Total pMHC histogram — stacked by mean peptide proportion per bin [176/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
0
20
40
60
80
100
120

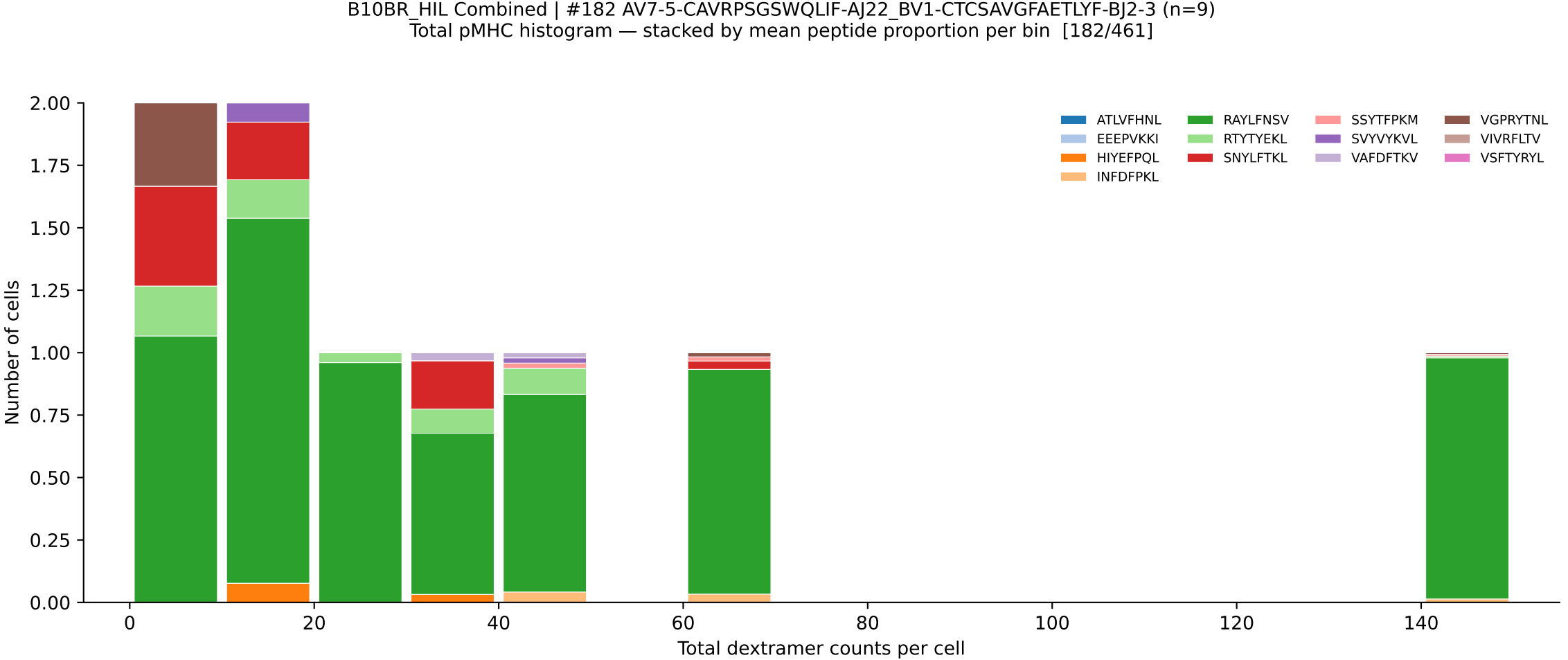

B10BR_HIL Combined | #177 AV16/DV11-CAMREGNMGYKLTF-AJ9_BV31-CAWLGGLAETLYF-BJ2-3 (n=85)
Total pMHC histogram — stacked by mean peptide proportion per bin [177/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
2
4
6
8
10
12
0
25
50
75
100
125
150
175
200
Total dextramer counts per cell

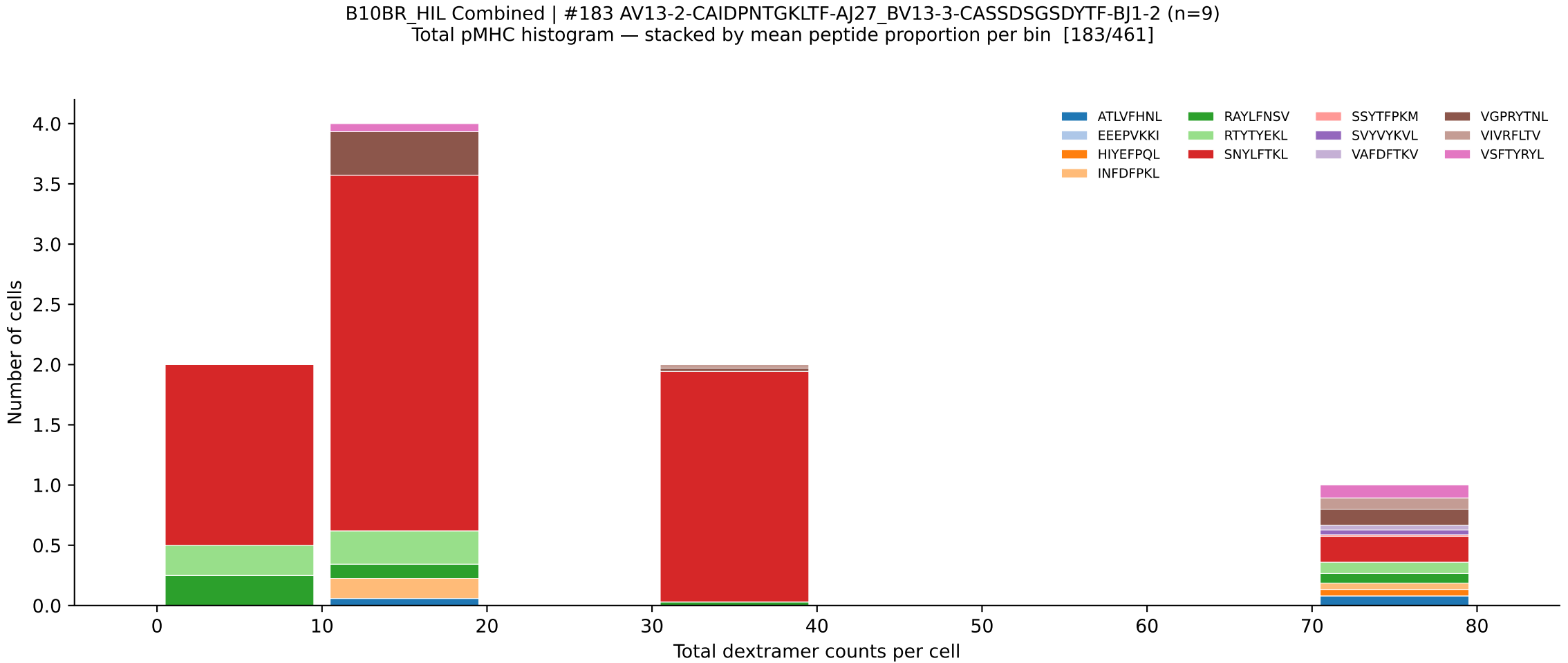

B10BR_HIL Combined | #178 AV14-2-CAATNTGKLTF-AJ27_BV13-2-CASGDVGGSNERLFF-BJ1-4 (n=8)
Total pMHC histogram — stacked by mean peptide proportion per bin [178/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
0
10
20
30
40
50
60
70

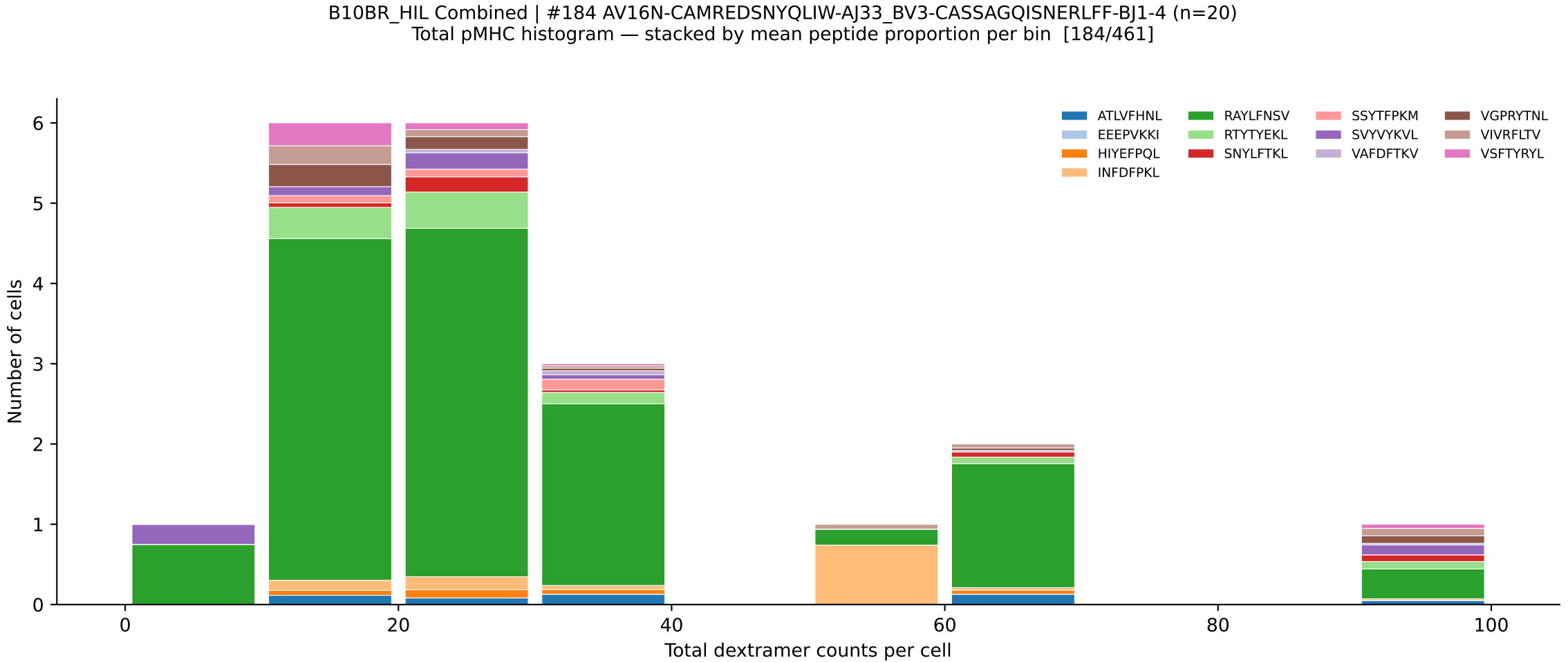

B10BR_HIL Combined | #179 AV8-1-CATEGYQNFYF-AJ49_BV12-1-CASSLGTGGYEQYF-BJ2-7 (n=45)
Total pMHC histogram — stacked by mean peptide proportion per bin [179/461]
Number of cells
Total dextramer counts per cell
0
1
2
3
4
5
6
7
8
9
0
50
100
150
200
250
300
350
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

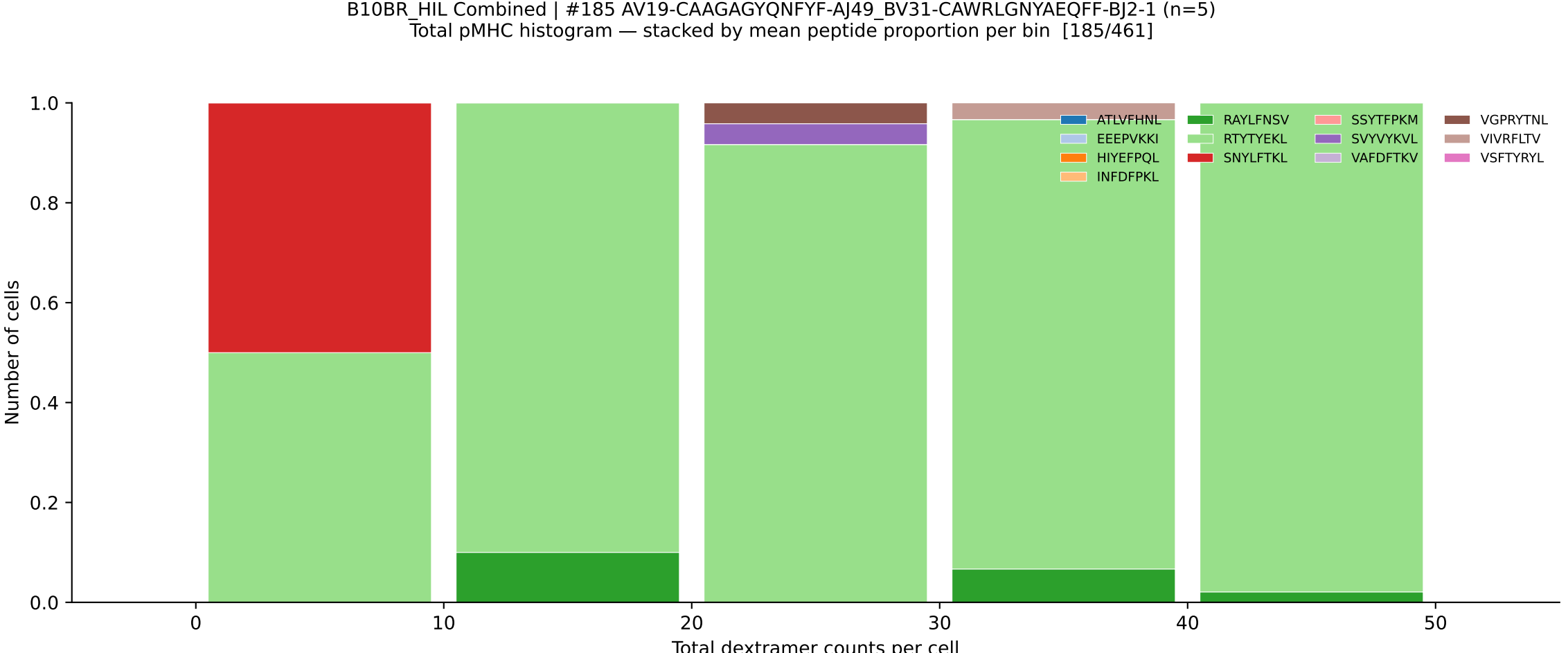

B10BR_HIL Combined | #180 AV5-4-CAASVGGSAKLIF-AJ57_BV13-3-CASSDRDTEVFF-BJ1-1 (n=10)
Total pMHC histogram — stacked by mean peptide proportion per bin [180/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
1
2
3
4
5
6
0
20
40
60
80
Total dextramer counts per cell

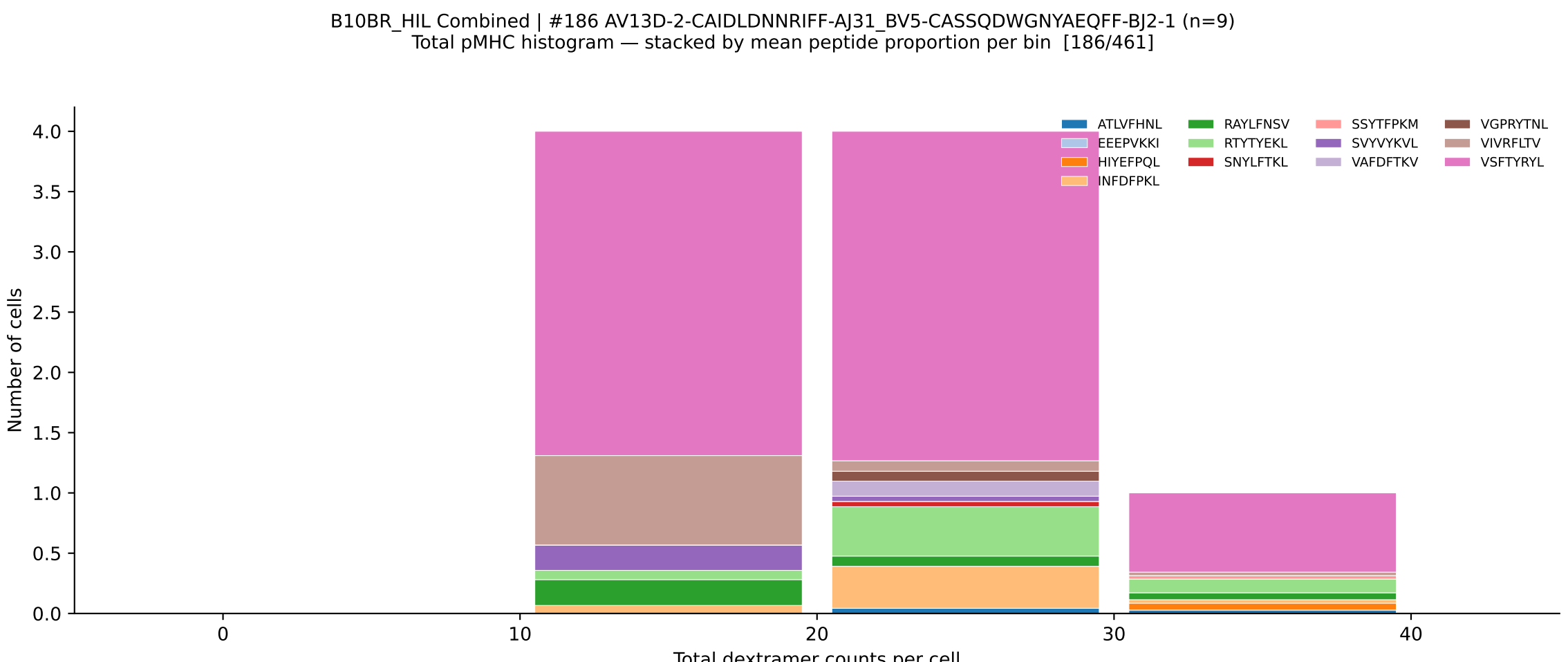

B10BR_HIL Combined | #181 AV7-5-CAVSMKGGRALIF-AJ15_BV3-CASSPDWTSAETLYF-BJ2-3 (n=16)
Total pMHC histogram — stacked by mean peptide proportion per bin [181/461]
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
0
10
20
30
40
50
60
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

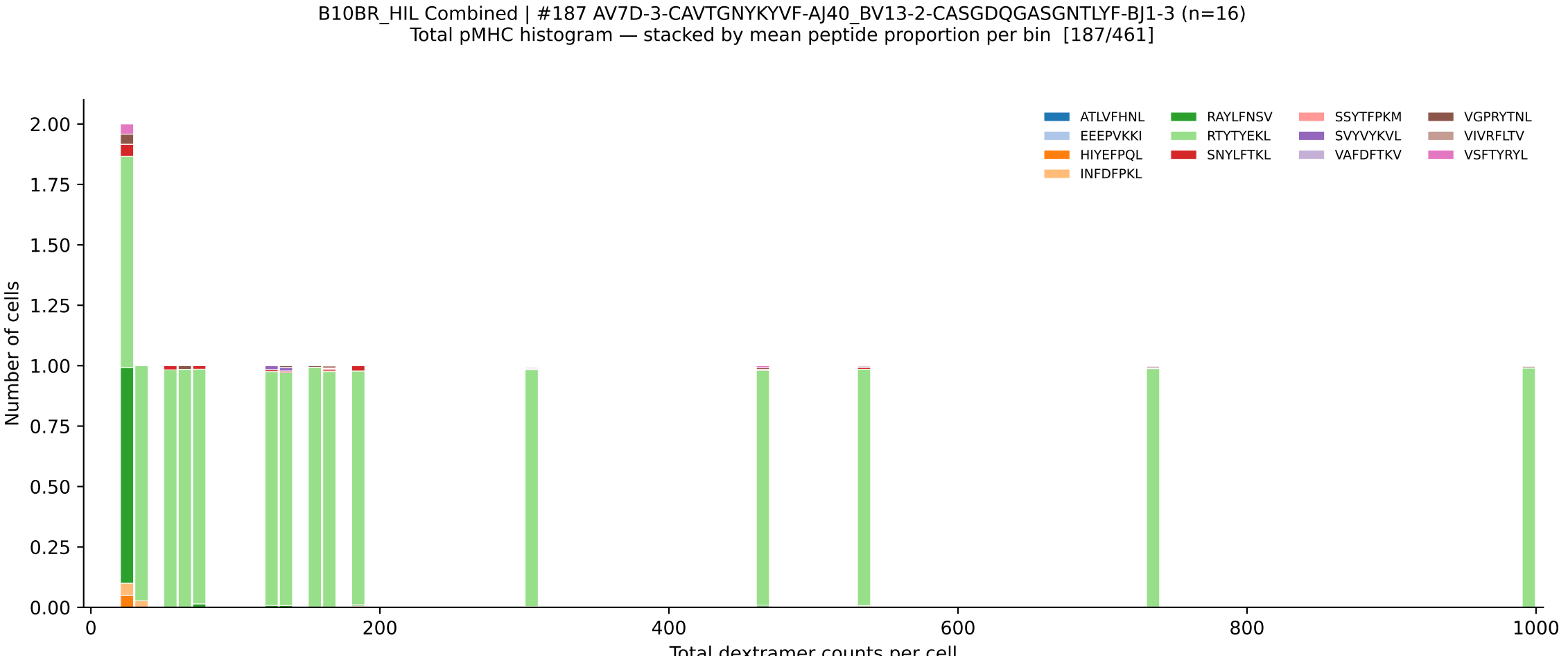

B10BR_HIL Combined | #182 AV7-5-CAVRPSGSWQLIF-AJ22_BV1-CTCSAVGFAETLYF-BJ2-3 (n=9)
Total pMHC histogram — stacked by mean peptide proportion per bin [182/461]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
20
40
60
80
100
120
140
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

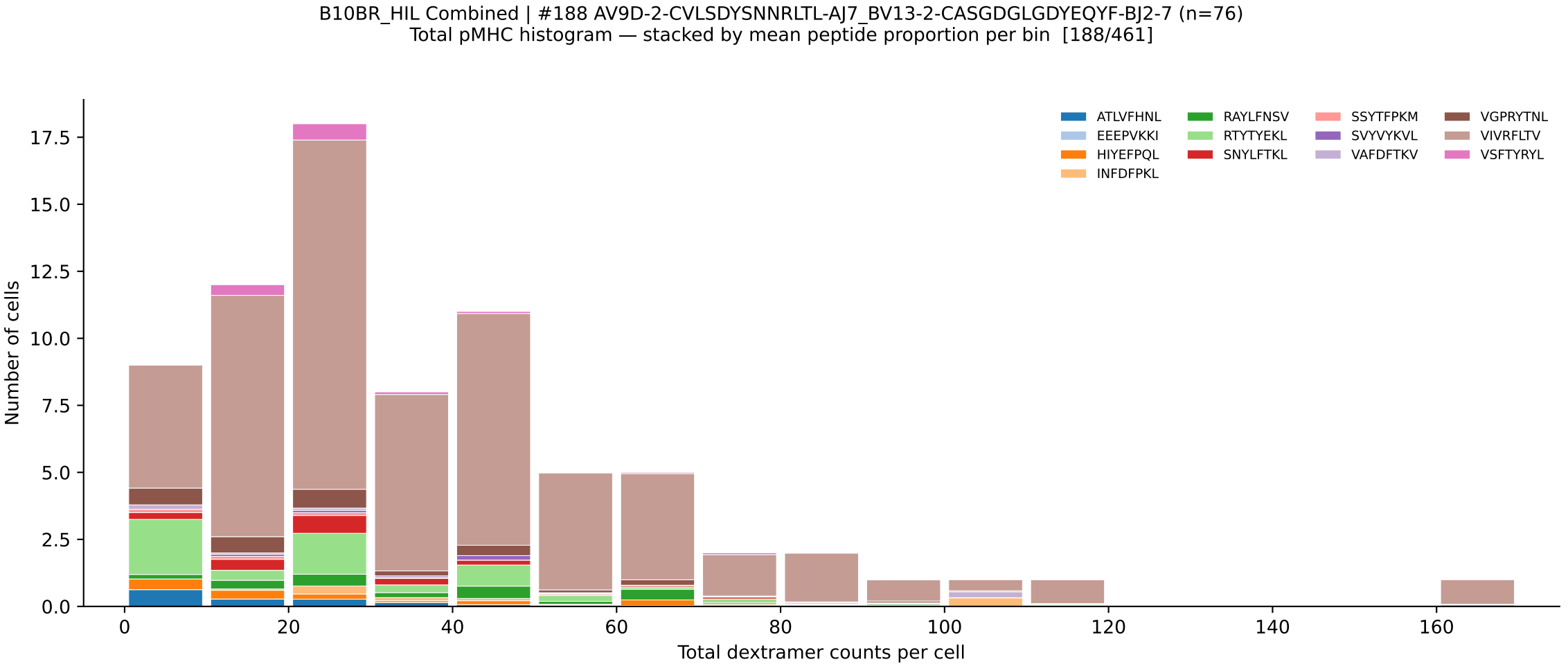

B10BR_HIL Combined | #183 AV13-2-CAIDPNTGKLTF-AJ27_BV13-3-CASSDSGSDYTF-BJ1-2 (n=9)
Total pMHC histogram — stacked by mean peptide proportion per bin [183/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
0
10
20
30
40
50
60
70
80
Total dextramer counts per cell

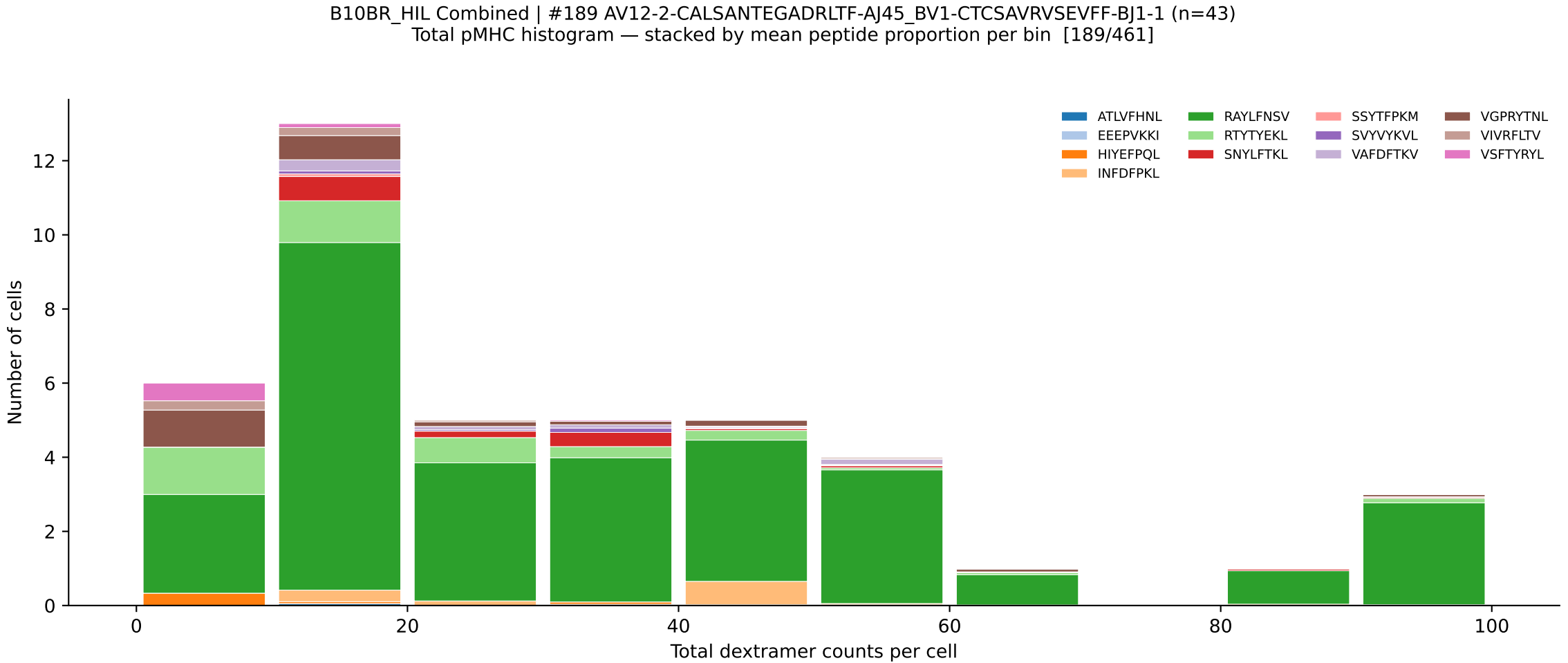

B10BR_HIL Combined | #184 AV16N-CAMREDSNYQLIW-AJ33_BV3-CASSAGQISNERLFF-BJ1-4 (n=20)
Total pMHC histogram — stacked by mean peptide proportion per bin [184/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
1
2
3
4
5
6
0
20
40
60
80
100
Total dextramer counts per cell

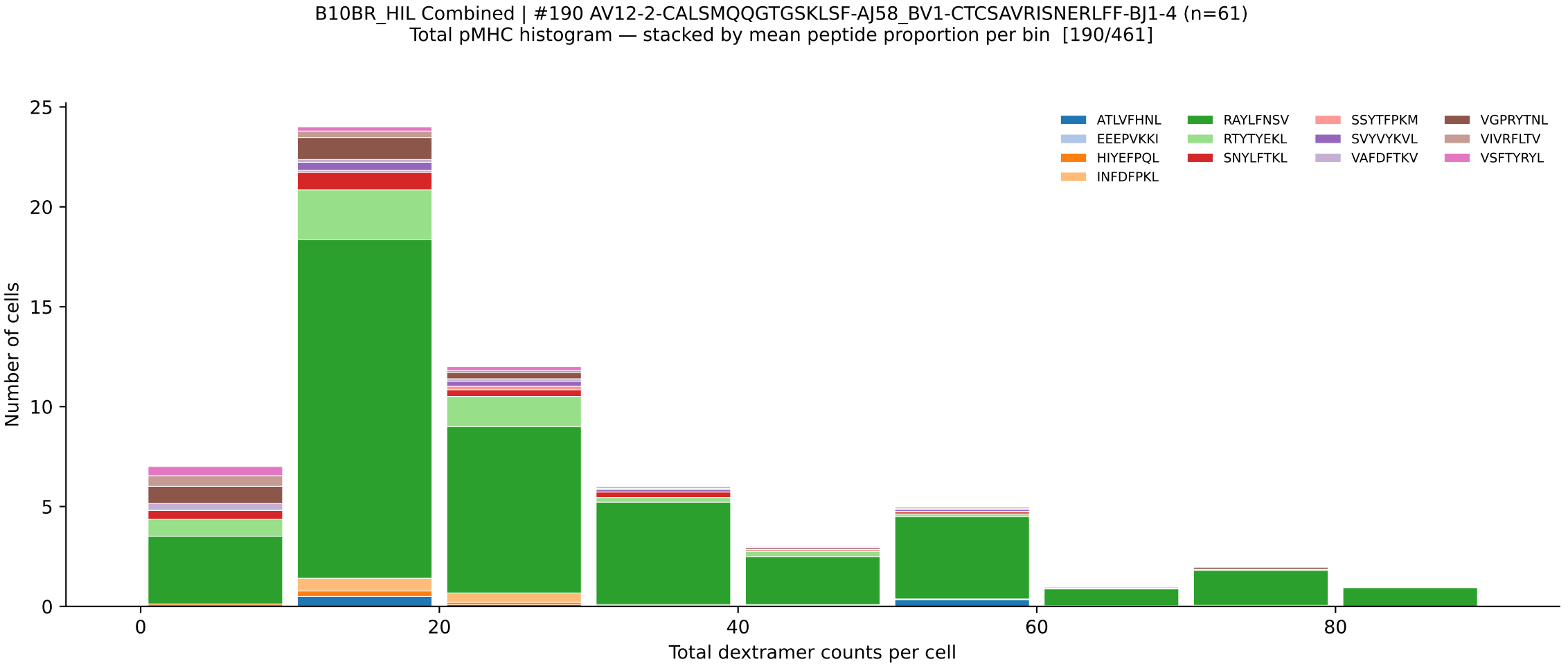

B10BR_HIL Combined | #185 AV19-CAAGAGYQNFYF-AJ49_BV31-CAWRLGNYAEQFF-BJ2-1 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [185/461]
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
10
20
30
40
50
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

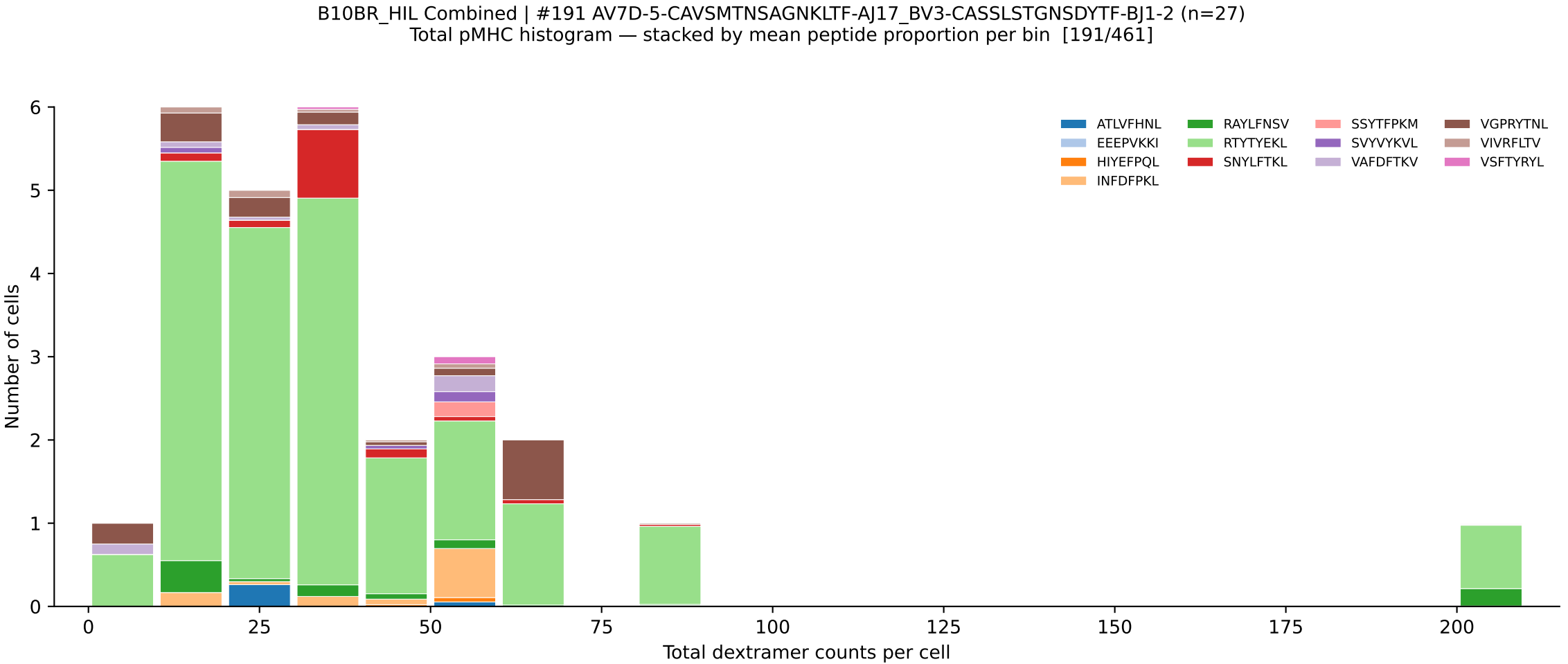

B10BR_HIL Combined | #186 AV13D-2-CAIDLDNNRIFF-AJ31_BV5-CASSQDWGNYAEQFF-BJ2-1 (n=9)
Total pMHC histogram — stacked by mean peptide proportion per bin [186/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
0
10
20
30
40
Total dextramer counts per cell

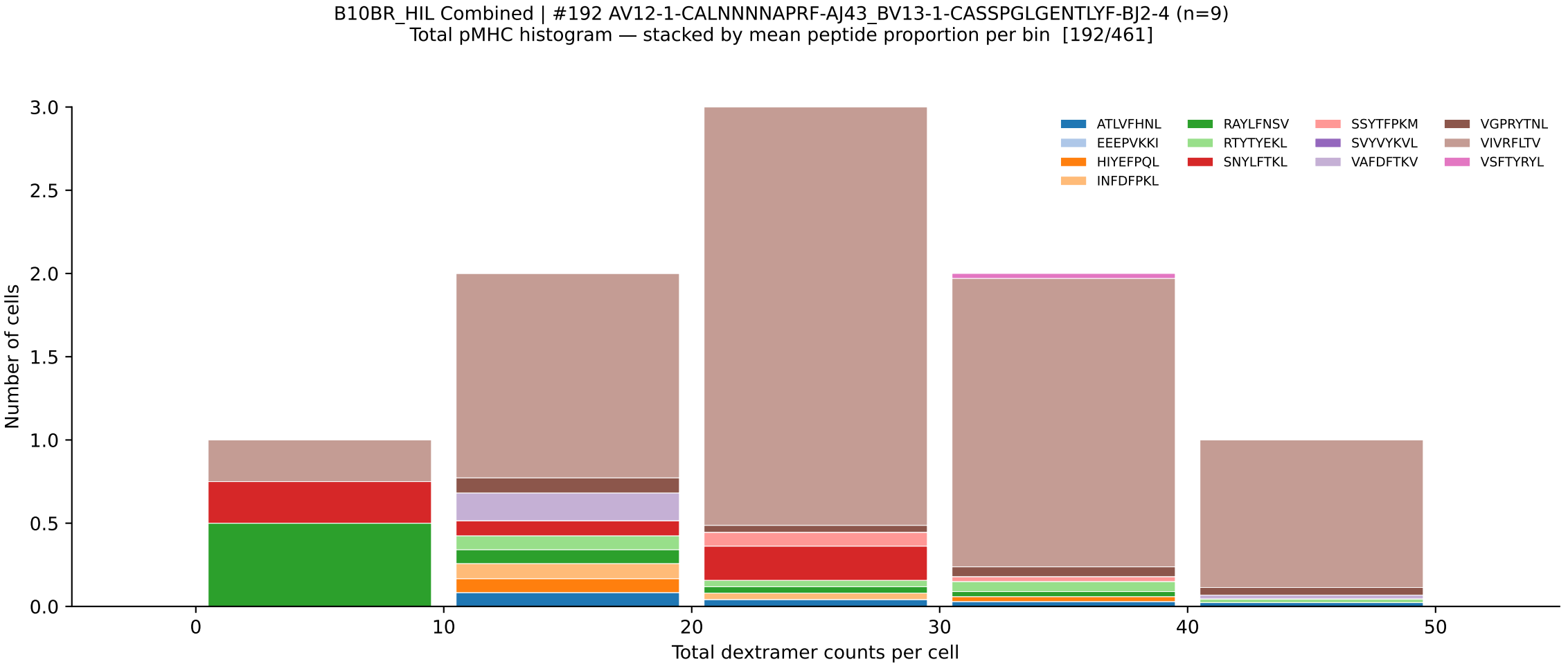

B10BR_HIL Combined | #187 AV7D-3-CAVTGNYKYVF-AJ40_BV13-2-CASGDQGASGNTLYF-BJ1-3 (n=16)
Total pMHC histogram — stacked by mean peptide proportion per bin [187/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
200
400
600
800
1000
Total dextramer counts per cell

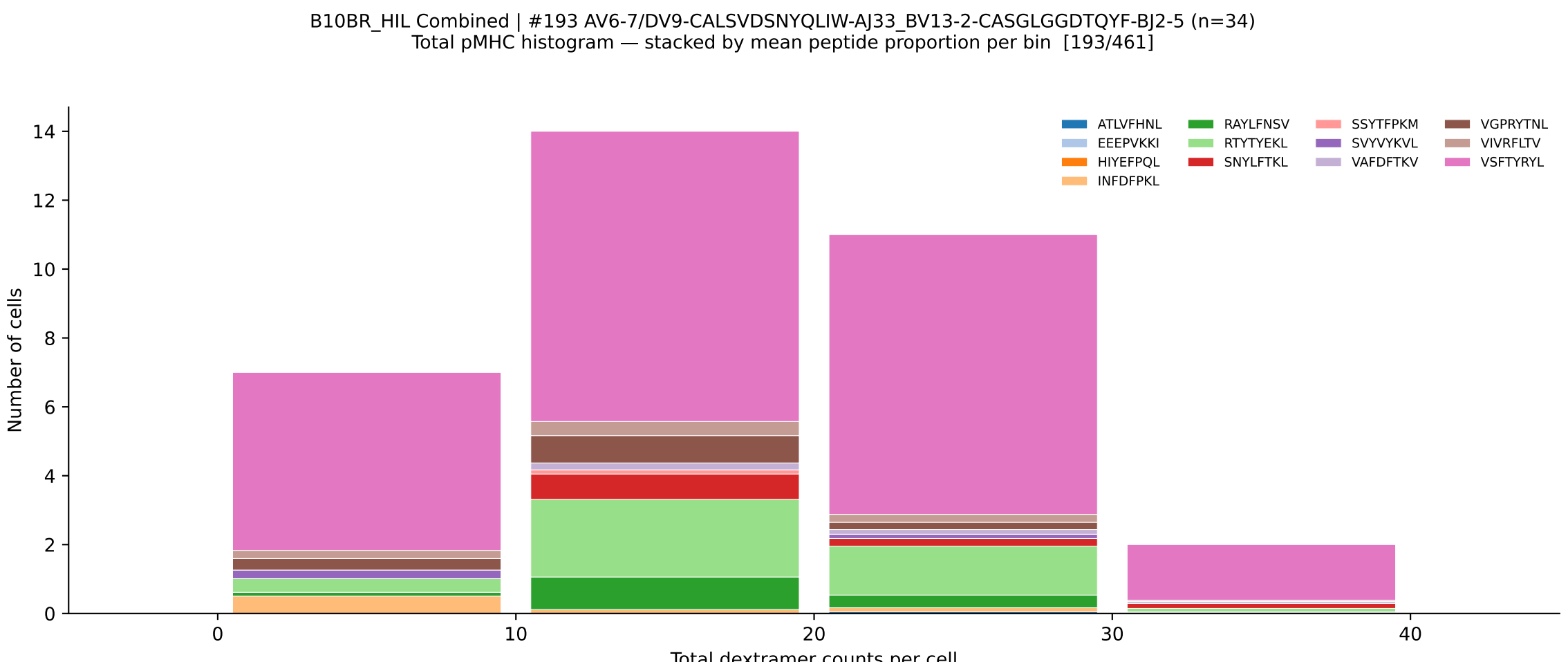

B10BR_HIL Combined | #188 AV9D-2-CVLSDYSNNRLTL-AJ7_BV13-2-CASGDGLGDYEQYF-BJ2-7 (n=76)
Total pMHC histogram — stacked by mean peptide proportion per bin [188/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
2.5
5.0
7.5
10.0
12.5
15.0
17.5
0
20
40
60
80
100
120
140
160
Total dextramer counts per cell

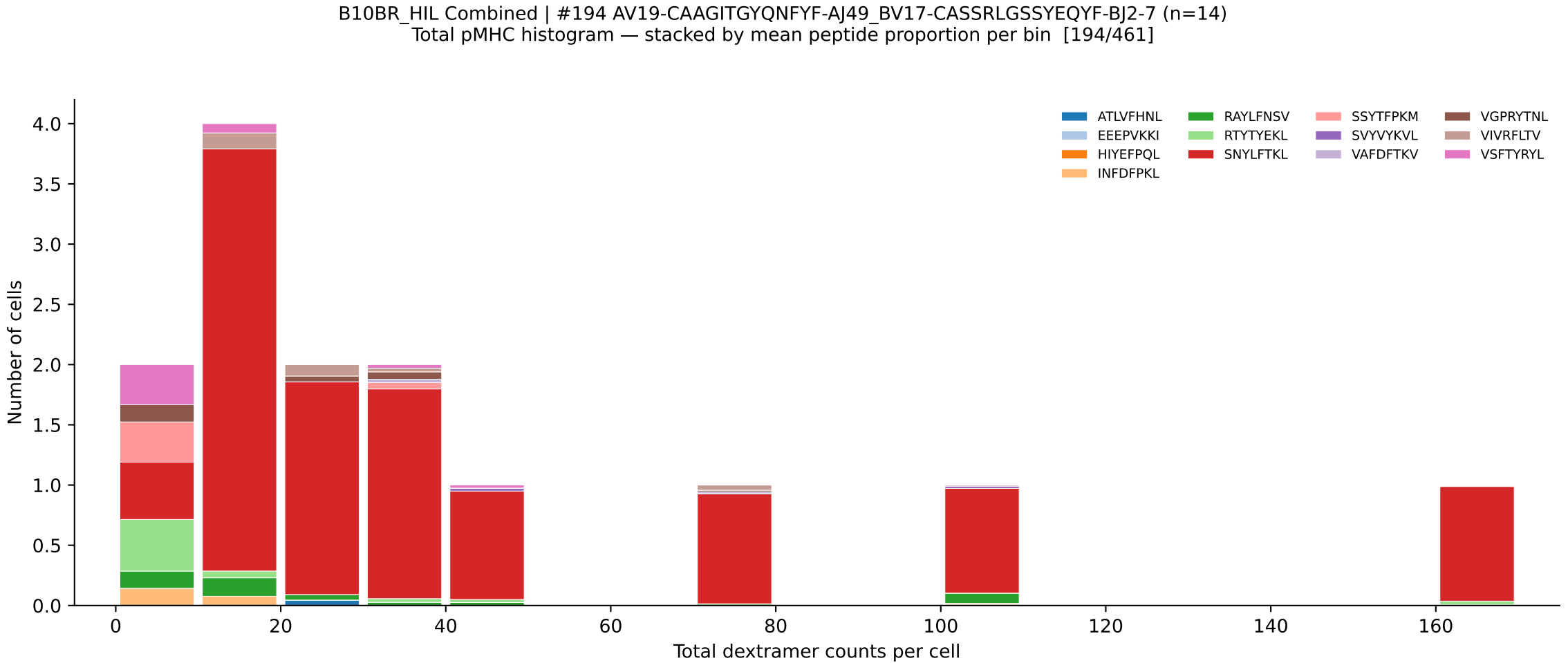

B10BR_HIL Combined | #189 AV12-2-CALSANTEGADRLTF-AJ45_BV1-CTCSAVRVSEVFF-BJ1-1 (n=43)
Total pMHC histogram — stacked by mean peptide proportion per bin [189/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
2
4
6
8
10
12
0
20
40
60
80
100
Total dextramer counts per cell

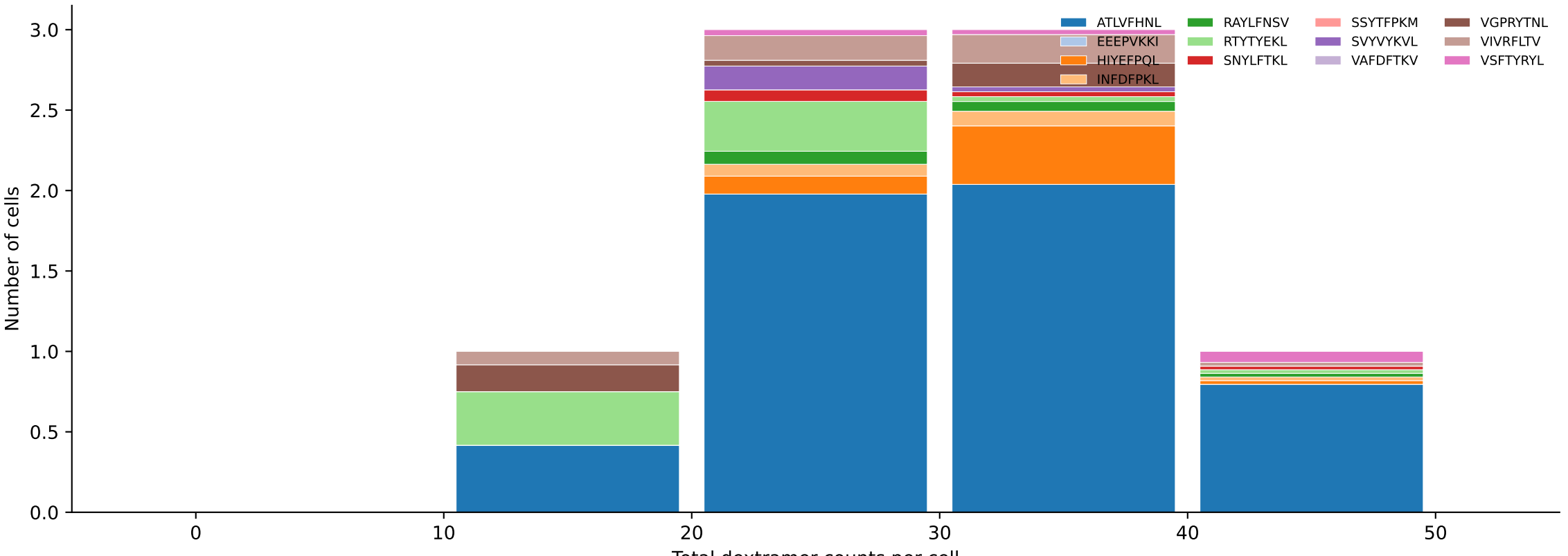

B10BR_HIL Combined | #190 AV12-2-CALSMQQGTGSKLSF-AJ58_BV1-CTCSAVRISNERLFF-BJ1-4 (n=61)
Total pMHC histogram — stacked by mean peptide proportion per bin [190/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0
5
10
15
20
25
0
20
40
60
80

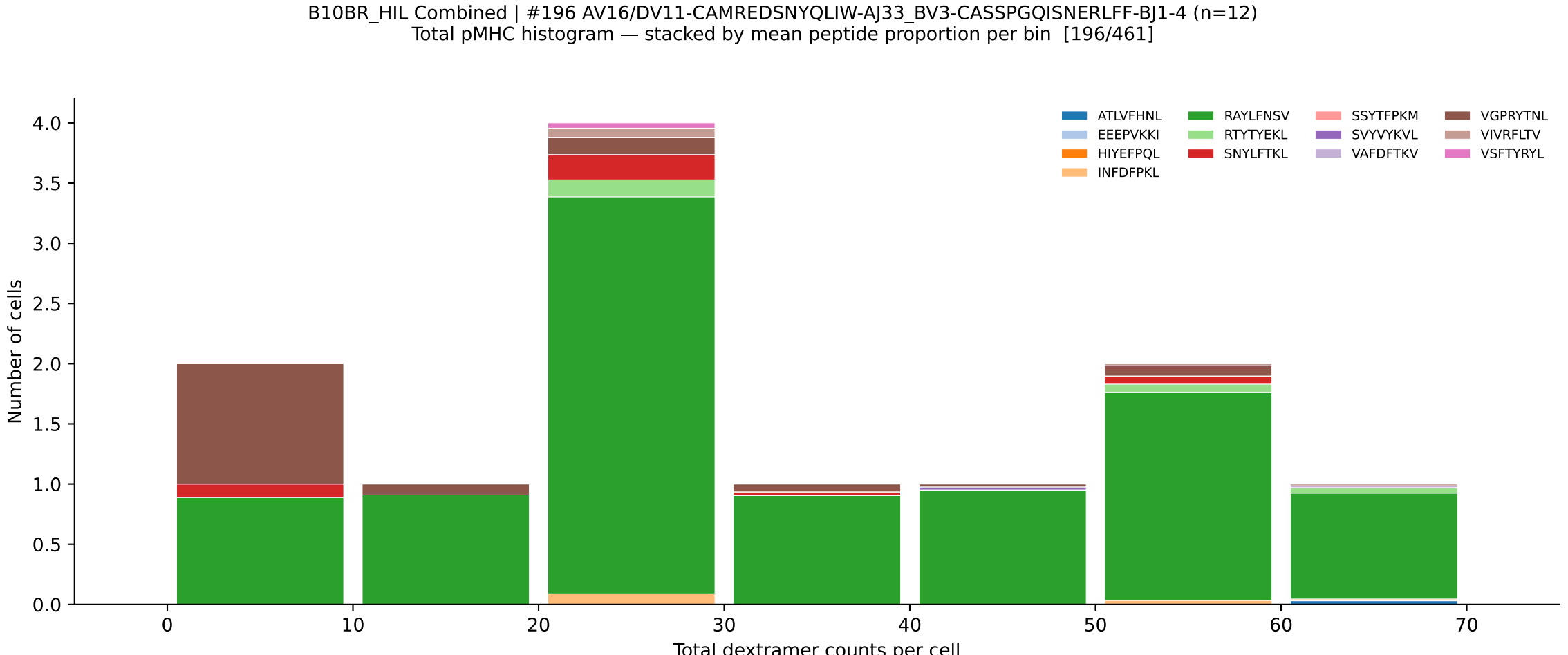

B10BR_HIL Combined | #191 AV7D-5-CAVSMTNSAGNKLTF-AJ17_BV3-CASSLSTGNSDYTF-BJ1-2 (n=27)
Total pMHC histogram — stacked by mean peptide proportion per bin [191/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0
1
2
3
4
5
6
0
25
50
75
100
125
150
175
200

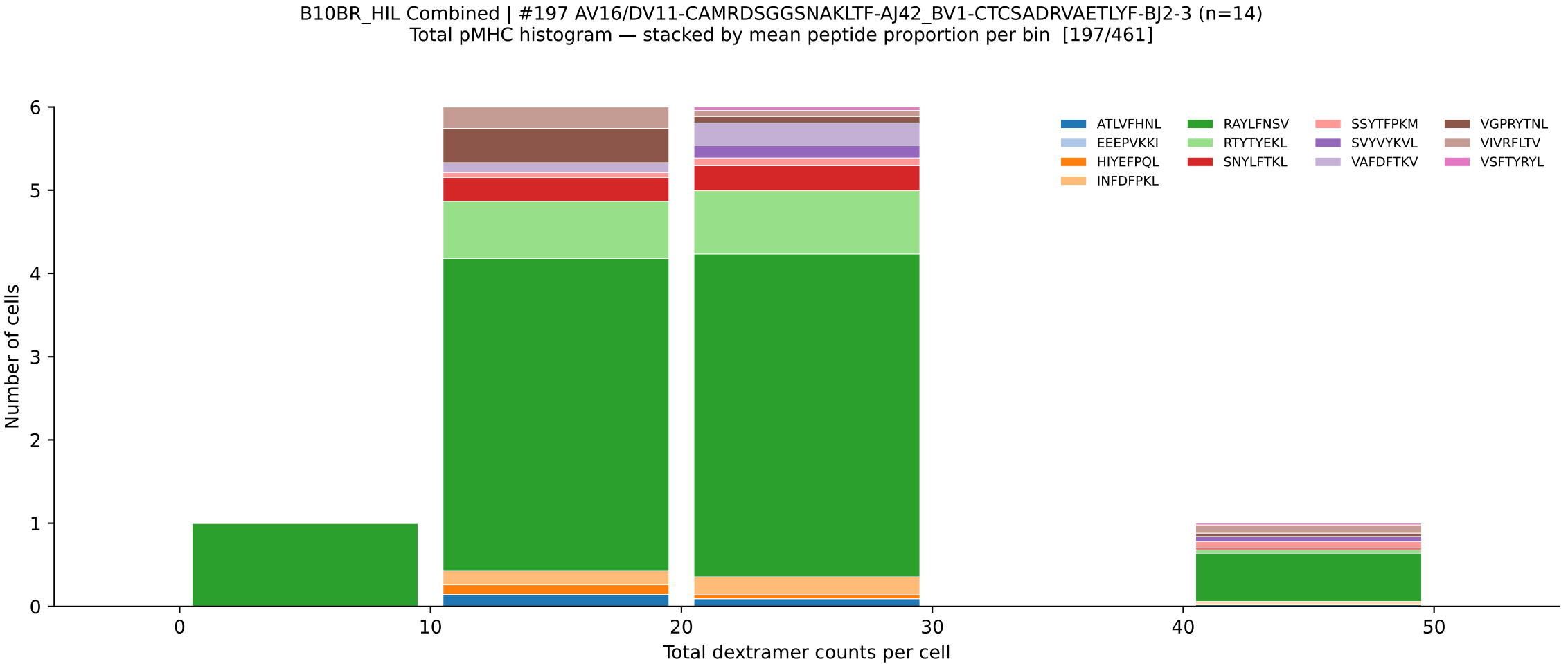

B10BR_HIL Combined | #192 AV12-1-CALNNNNAPRF-AJ43_BV13-1-CASSPGLGENTLYF-BJ2-4 (n=9)
Total pMHC histogram — stacked by mean peptide proportion per bin [192/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
10
20
30
40
50

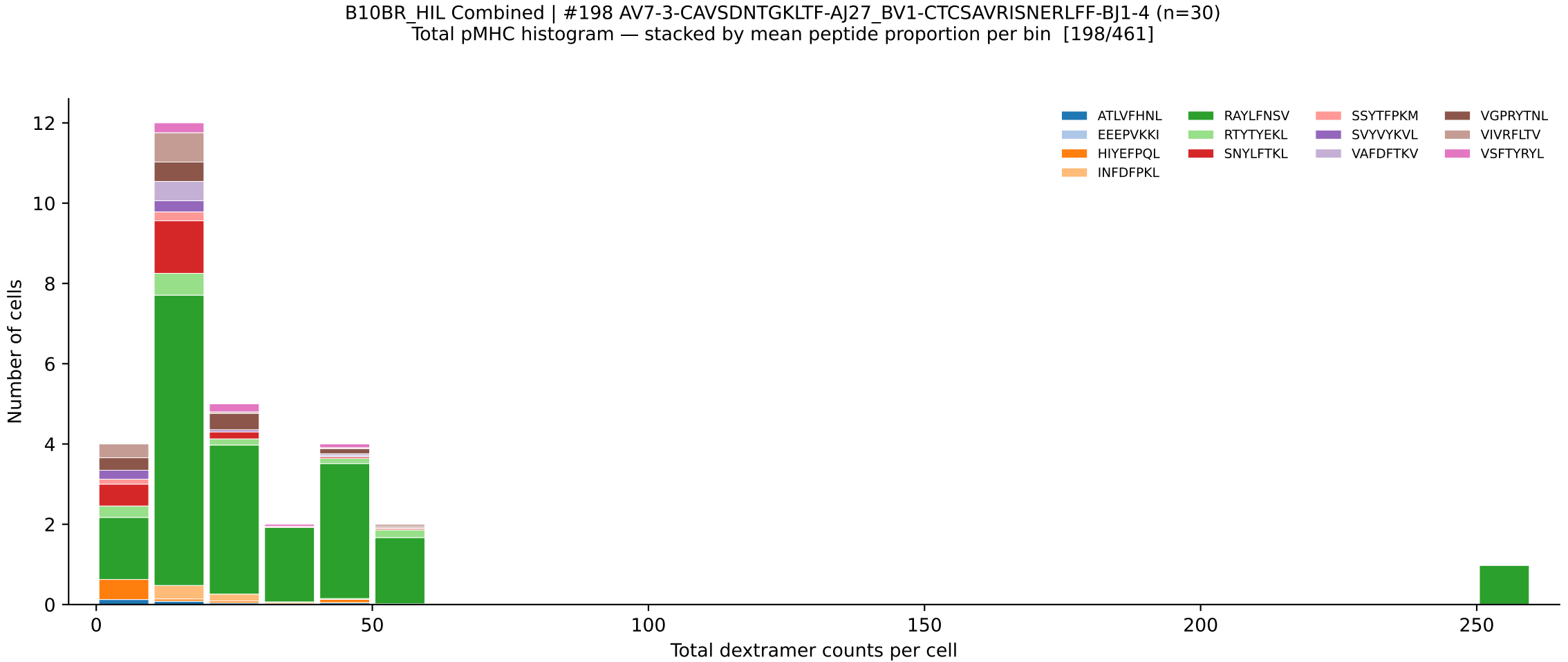

B10BR_HIL Combined | #193 AV6-7/DV9-CALSVDSNYQLIW-AJ33_BV13-2-CASGLGGDTQYF-BJ2-5 (n=34)
Total pMHC histogram — stacked by mean peptide proportion per bin [193/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
2
4
6
8
10
12
14
0
10
20
30
40
Total dextramer counts per cell

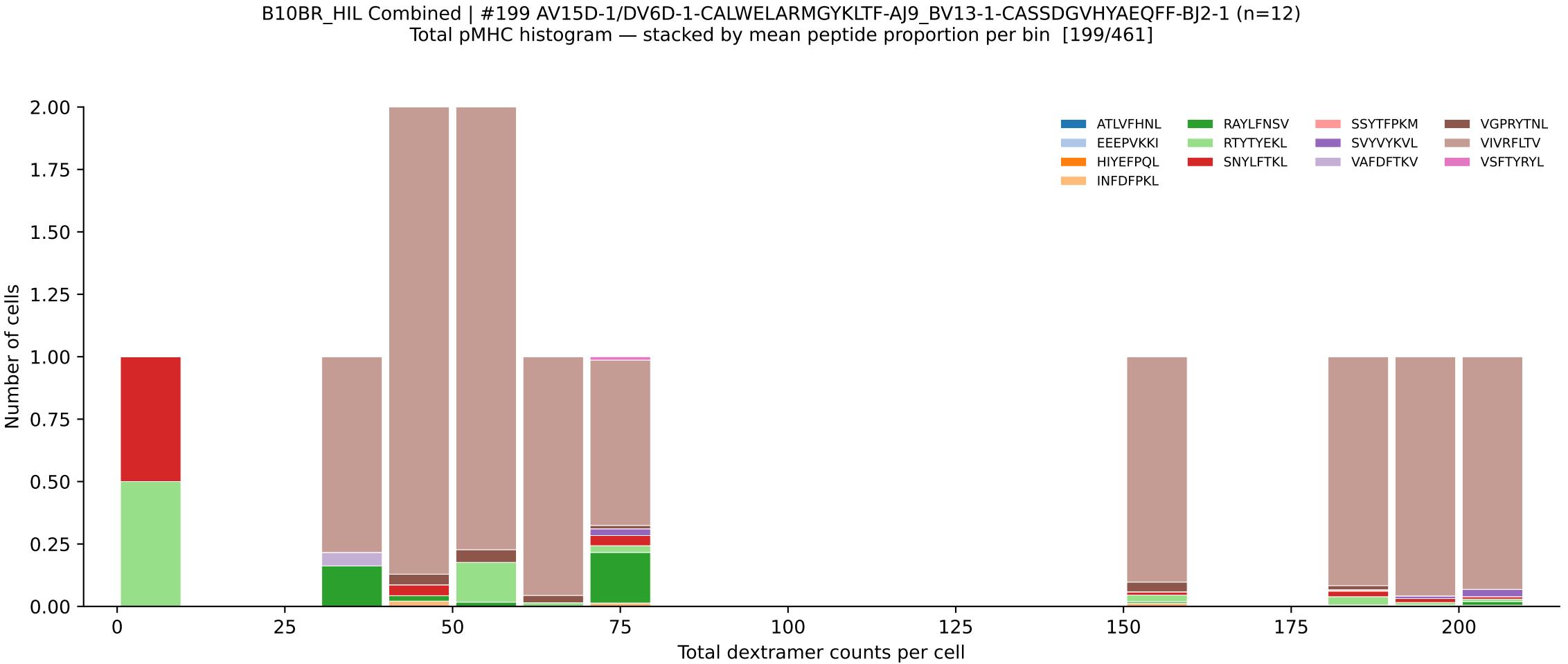

B10BR_HIL Combined | #194 AV19-CAAGITGYQNFYF-AJ49_BV17-CASSRLGSSYEQYF-BJ2-7 (n=14)
Total pMHC histogram — stacked by mean peptide proportion per bin [194/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
0
20
40
60
80
100
120
140
160
Total dextramer counts per cell

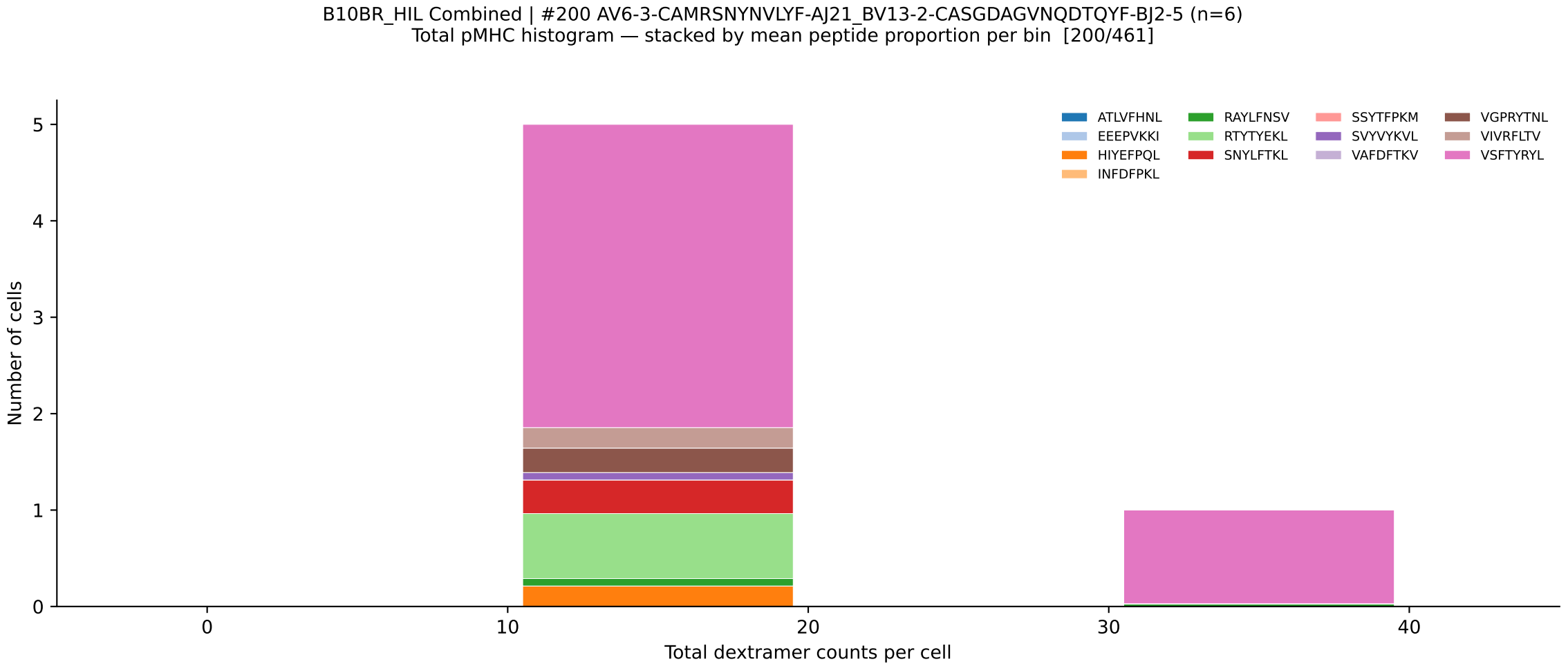

B10BR_HIL Combined | #195 AV7-2-CAASKGGRALIF-AJ15_BV12-2-CASSSGQGGISDYTF-BJ1-2 (n=8)
Total pMHC histogram — stacked by mean peptide proportion per bin [195/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
10
20
30
40
50
Total dextramer counts per cell

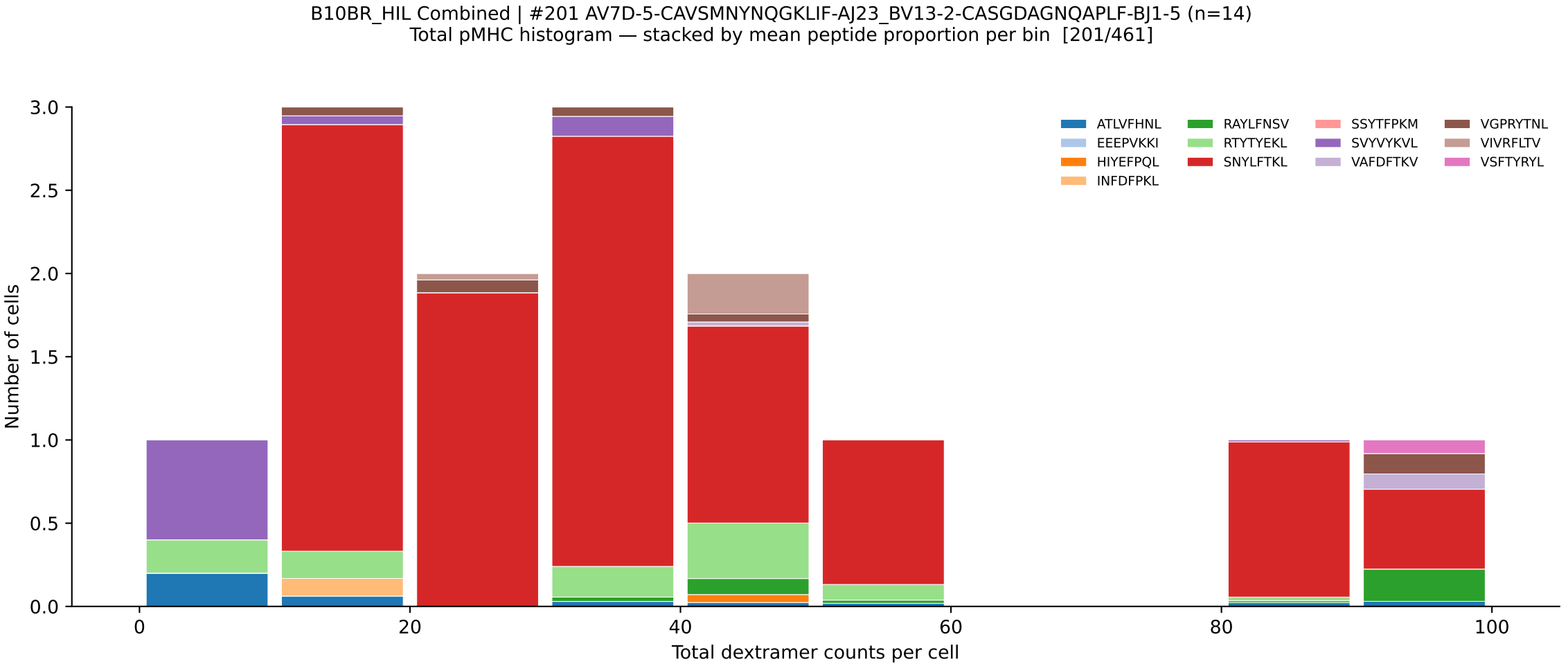

B10BR_HIL Combined | #196 AV16/DV11-CAMREDSNYQLIW-AJ33_BV3-CASSPGQISNERLFF-BJ1-4 (n=12)
Total pMHC histogram — stacked by mean peptide proportion per bin [196/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
0
10
20
30
40
50
60
70

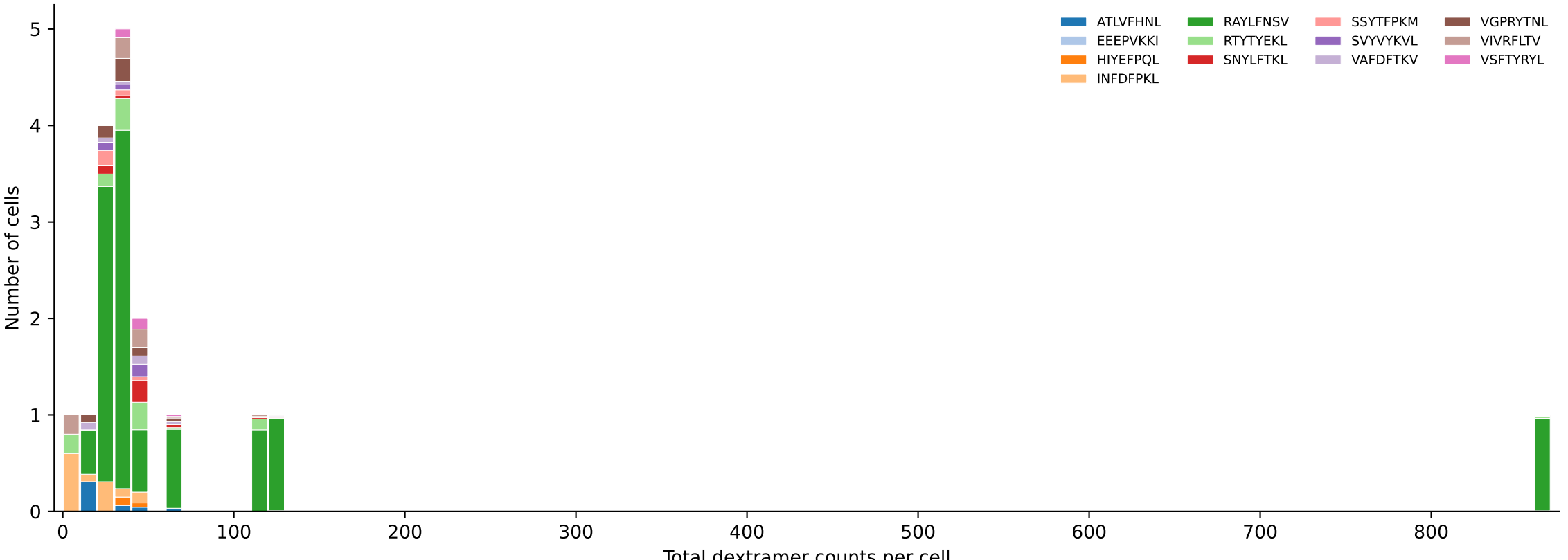

B10BR_HIL Combined | #197 AV16/DV11-CAMRDSGGSNAKLTF-AJ42_BV1-CTCSADRVAETLYF-BJ2-3 (n=14)
Total pMHC histogram — stacked by mean peptide proportion per bin [197/461]
Number of cells
Total dextramer counts per cell
0
1
2
3
4
5
6
0
10
20
30
40
50
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

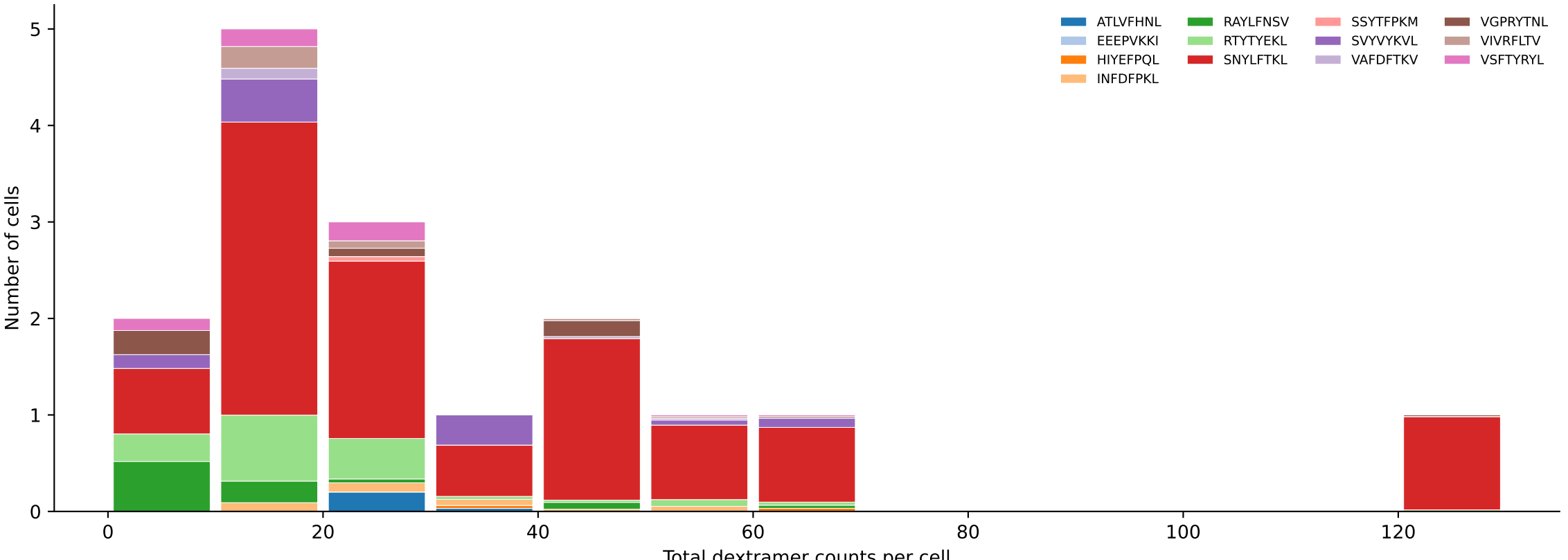

B10BR_HIL Combined | #198 AV7-3-CAVSDNTGKLTF-AJ27_BV1-CTCSAVRISNERLFF-BJ1-4 (n=30)
Total pMHC histogram — stacked by mean peptide proportion per bin [198/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
2
4
6
8
10
12
0
50
100
150
200
250
Total dextramer counts per cell

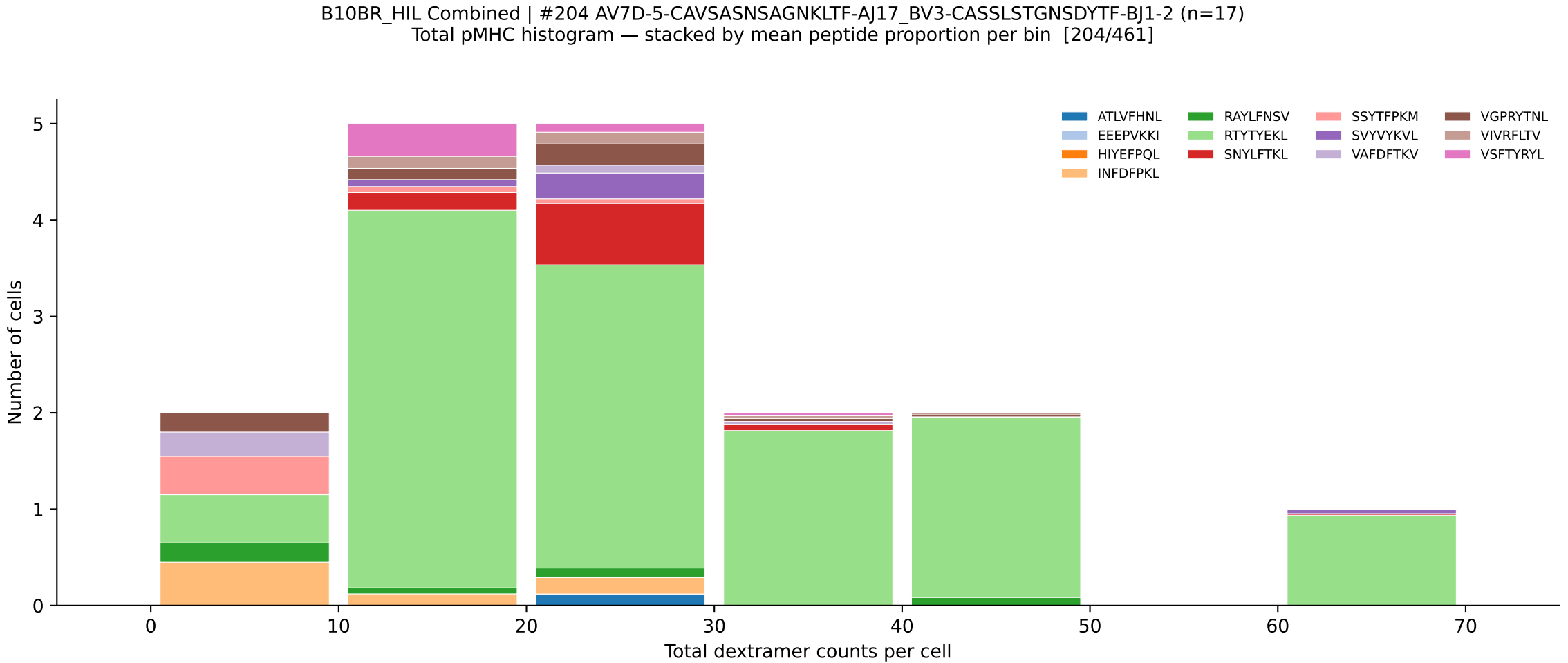

B10BR_HIL Combined | #199 AV15D-1/DV6D-1-CALWELARMGYKLTF-AJ9_BV13-1-CASSDGVHYAEQFF-BJ2-1 (n=12)
Total pMHC histogram — stacked by mean peptide proportion per bin [199/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
2.00
1.75
1.50
1.25
1.00
0.75
0.50
0.25
0.00
0
25
50
75
100
125
150
175
200
Total dextramer counts per cell

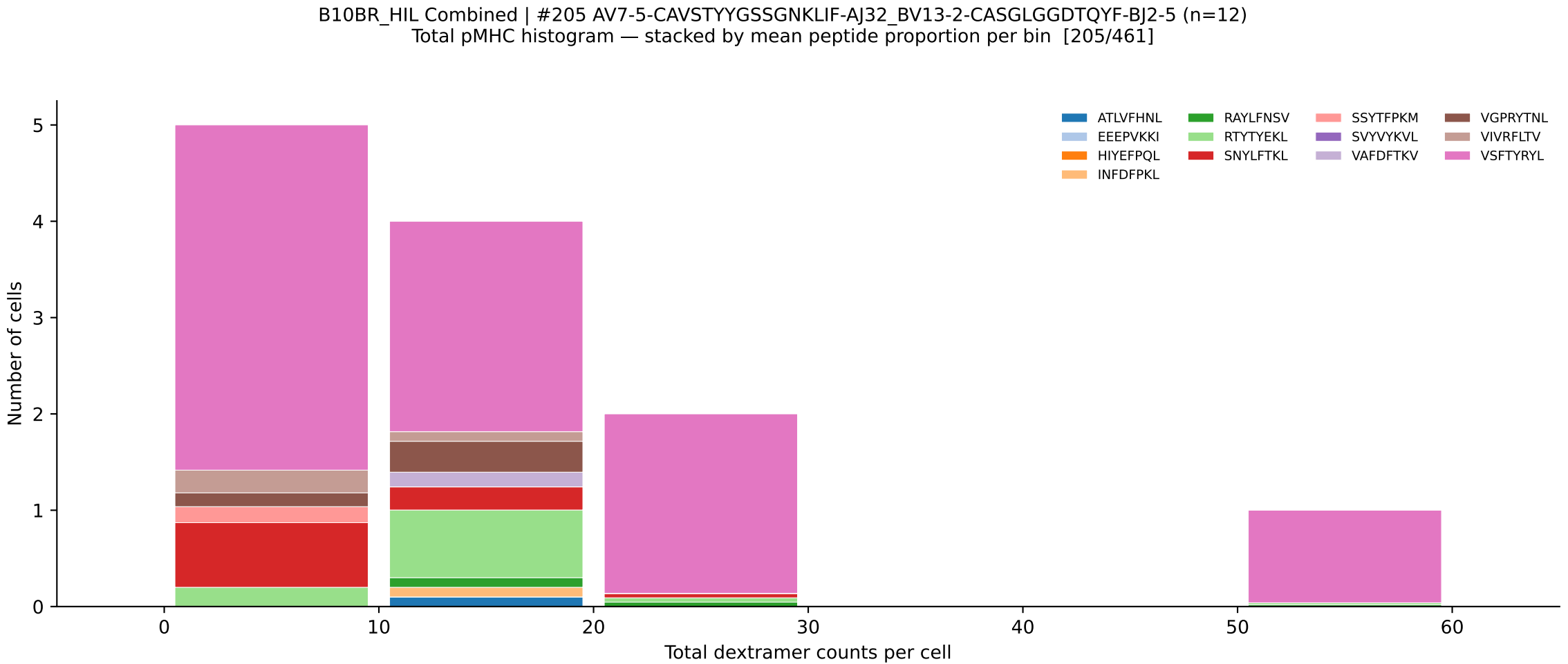

B10BR_HIL Combined | #200 AV6-3-CAMRSNYNVLYF-AJ21_BV13-2-CASGDAGVNQDTQYF-BJ2-5 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [200/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
1
2
3
4
5
0
10
20
30
40
Total dextramer counts per cell

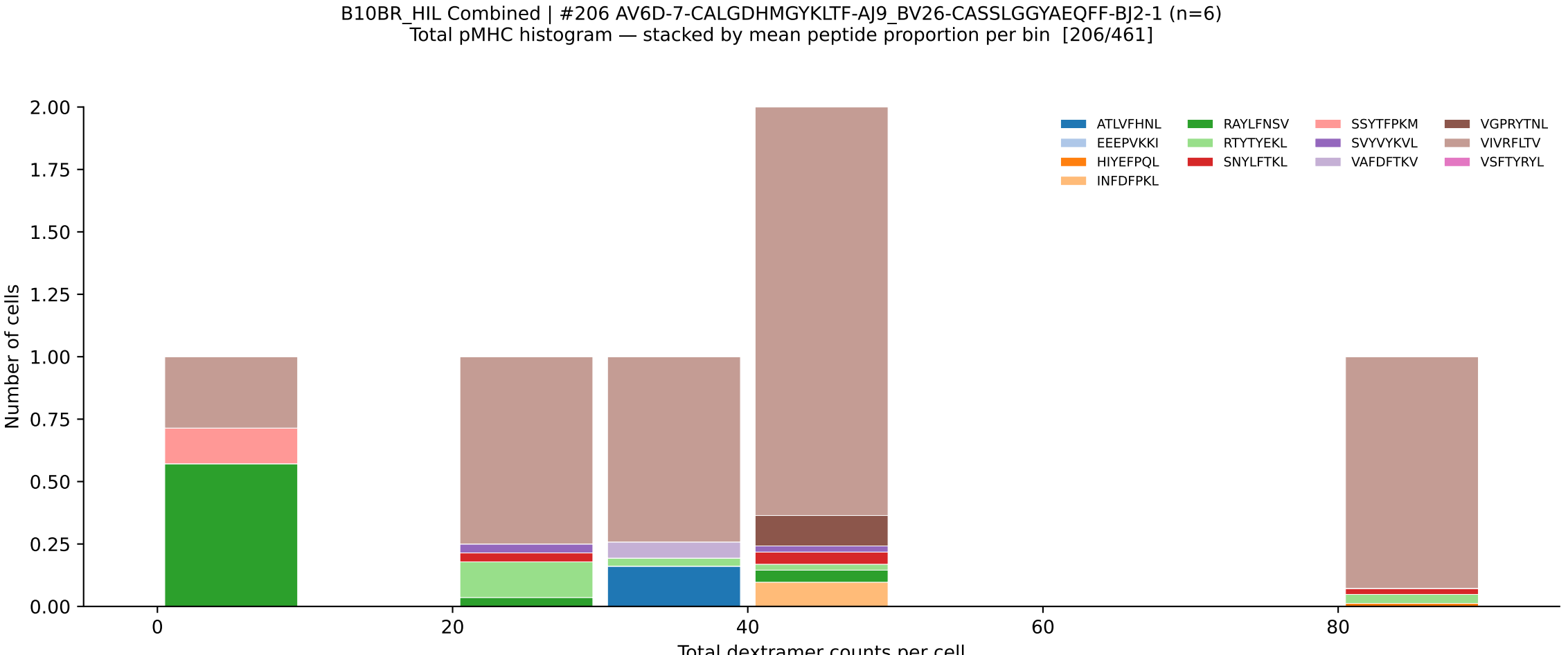

B10BR_HIL Combined | #201 AV7D-5-CAVSMNYNQGKLIF-AJ23_BV13-2-CASGDAGNQAPLF-BJ1-5 (n=14)
Total pMHC histogram — stacked by mean peptide proportion per bin [201/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
20
40
60
80
100

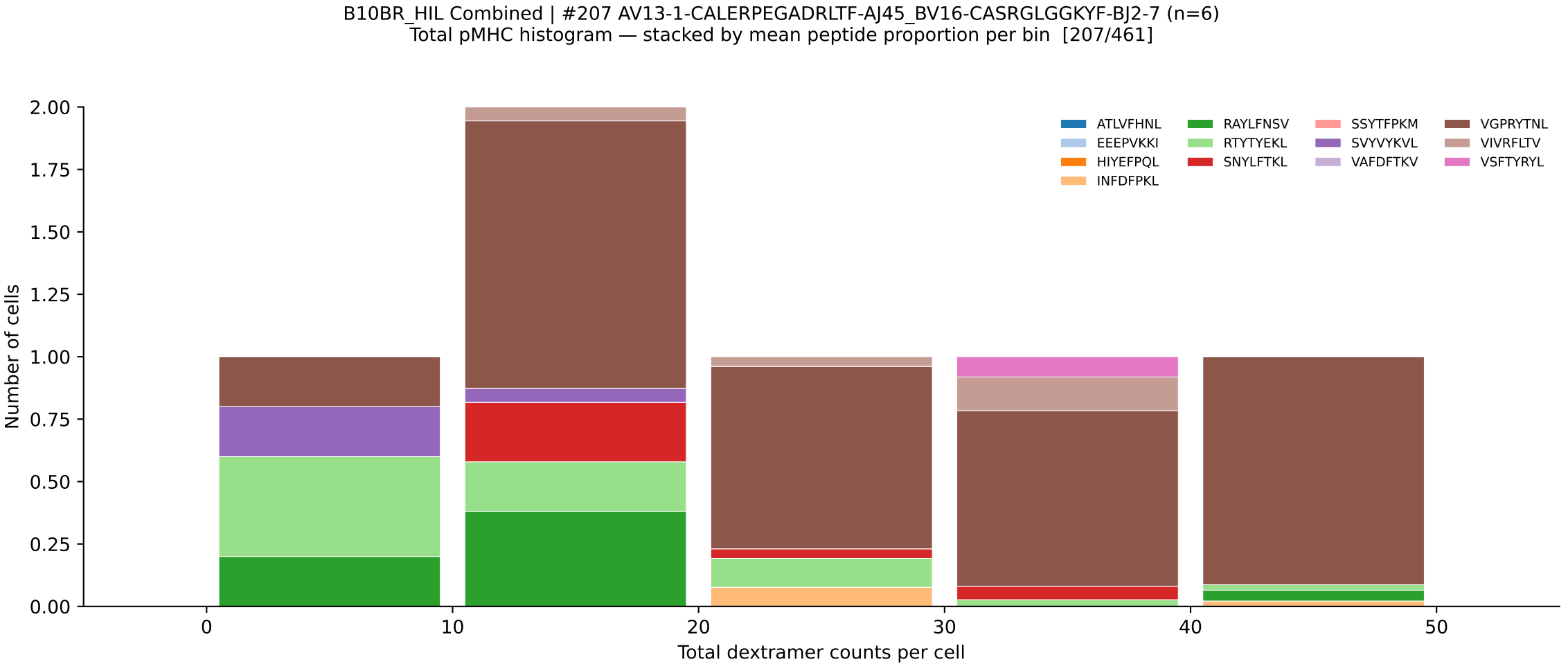

B10BR_HIL Combined | #202 AV12-2-CALSGNTNKVVF-AJ34_BV1-CTCSAVRVSAETLYF-BJ2-3 (n=17)
Total pMHC histogram — stacked by mean peptide proportion per bin [202/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
1
2
3
4
5
0
100
200
300
400
500
600
700
800
Total dextramer counts per cell

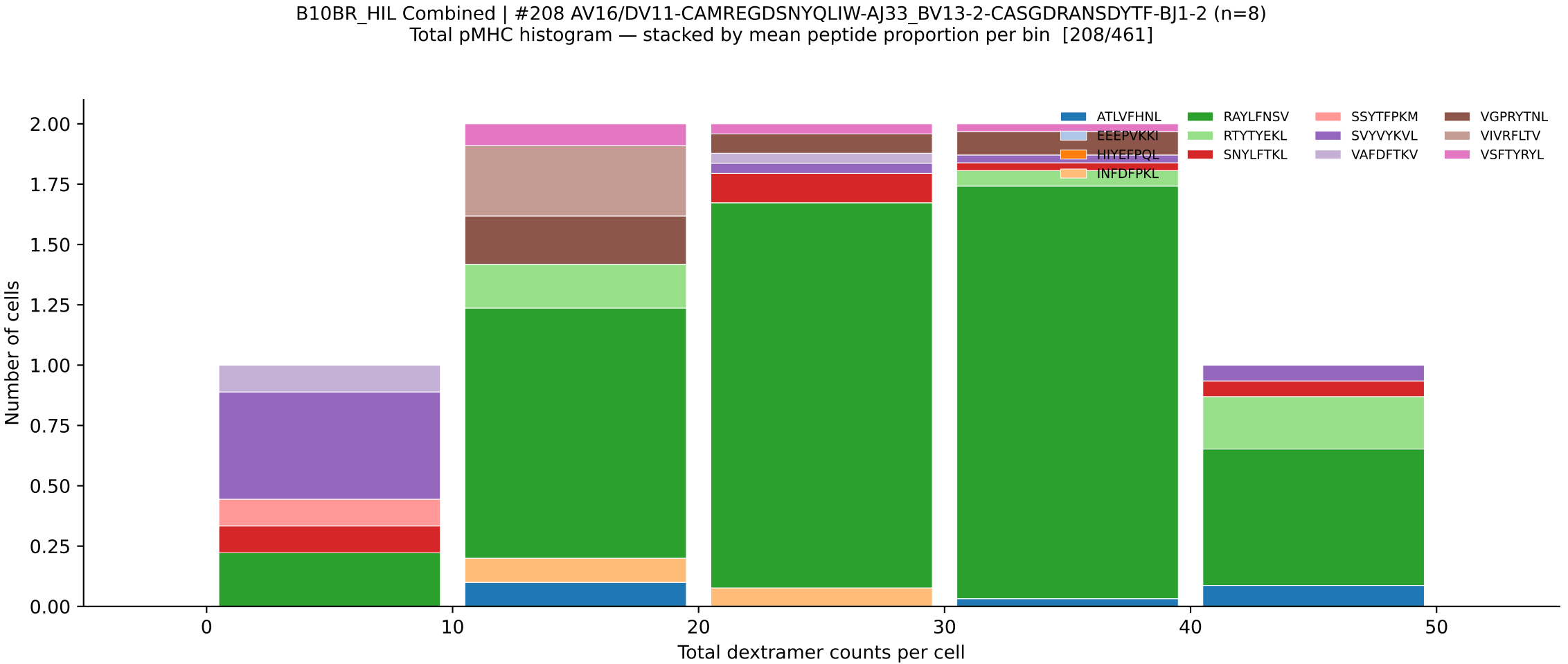

B10BR_HIL Combined | #203 AV19-CAAGFGGNNKLTF-AJ56_BV1-CTCSAAGGEQYF-BJ2-7 (n=16)
Total pMHC histogram — stacked by mean peptide proportion per bin [203/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
1
2
3
4
5
0
20
40
60
80
100
120
Total dextramer counts per cell

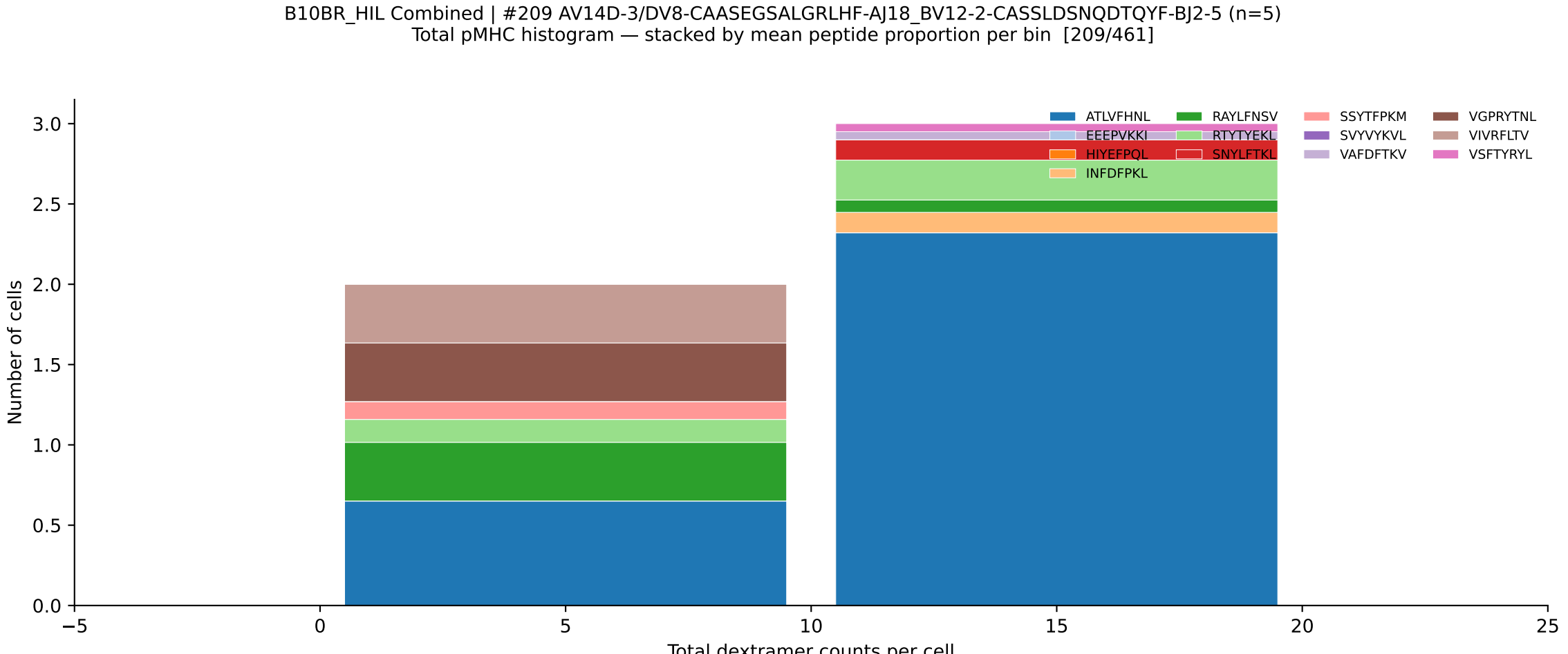

B10BR_HIL Combined | #204 AV7D-5-CAVSASNSAGNKLTF-AJ17_BV3-CASSLSTGNSDYTF-BJ1-2 (n=17)
Total pMHC histogram — stacked by mean peptide proportion per bin [204/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0
1
2
3
4
5
0
10
20
30
40
50
60
70

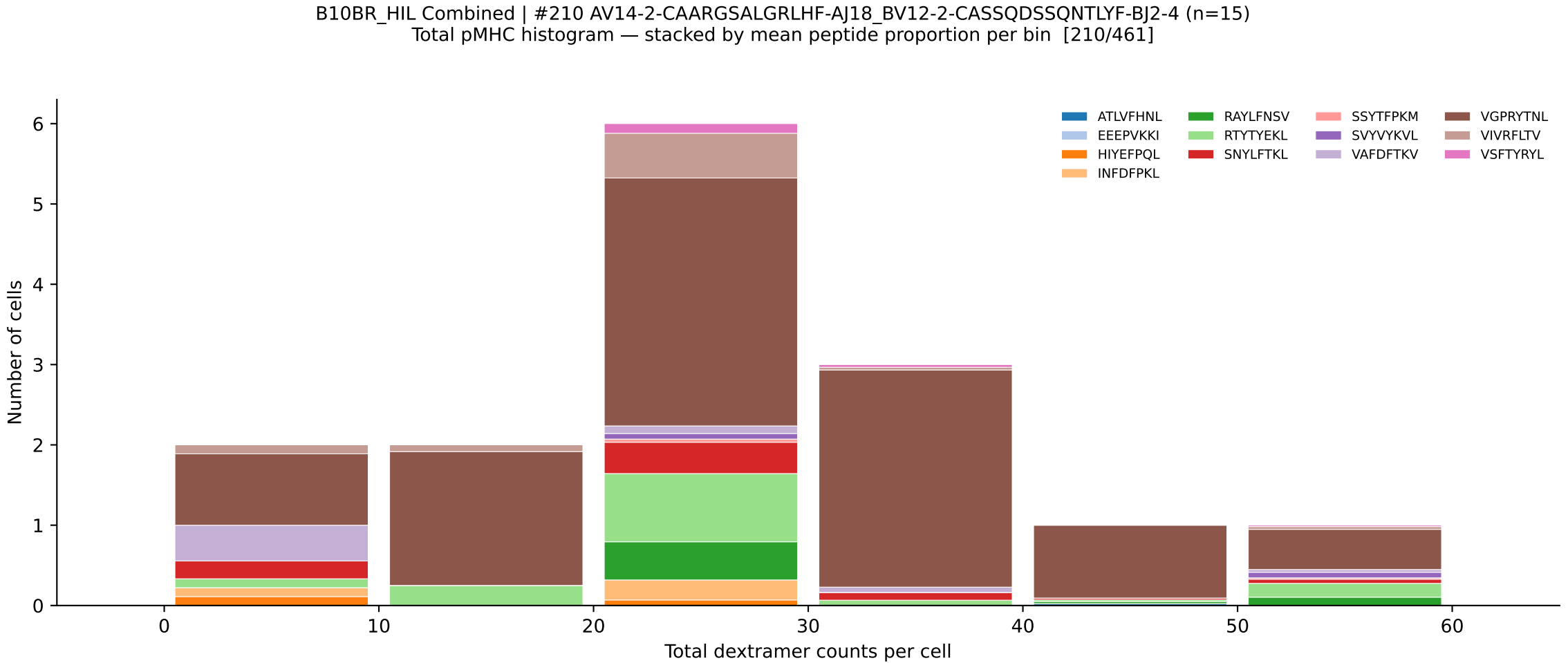

B10BR_HIL Combined | #205 AV7-5-CAVSTYYGSSGNKLIF-AJ32_BV13-2-CASGLGGDTQYF-BJ2-5 (n=12)
Total pMHC histogram — stacked by mean peptide proportion per bin [205/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
1
2
3
4
5
0
10
20
30
40
50
60
Total dextramer counts per cell

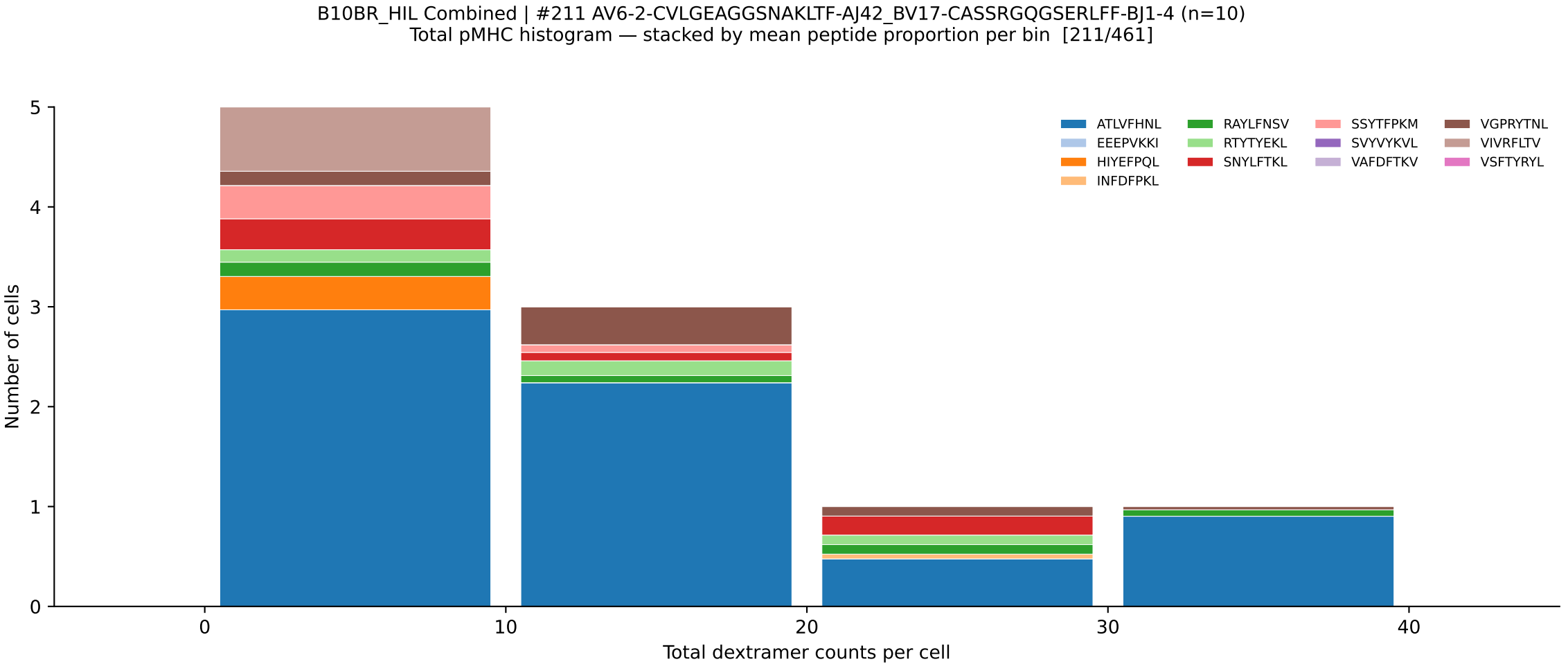

B10BR_HIL Combined | #206 AV6D-7-CALGDHMGYKLTF-AJ9_BV26-CASSLGGYAEQFF-BJ2-1 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [206/461]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
20
40
60
80
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

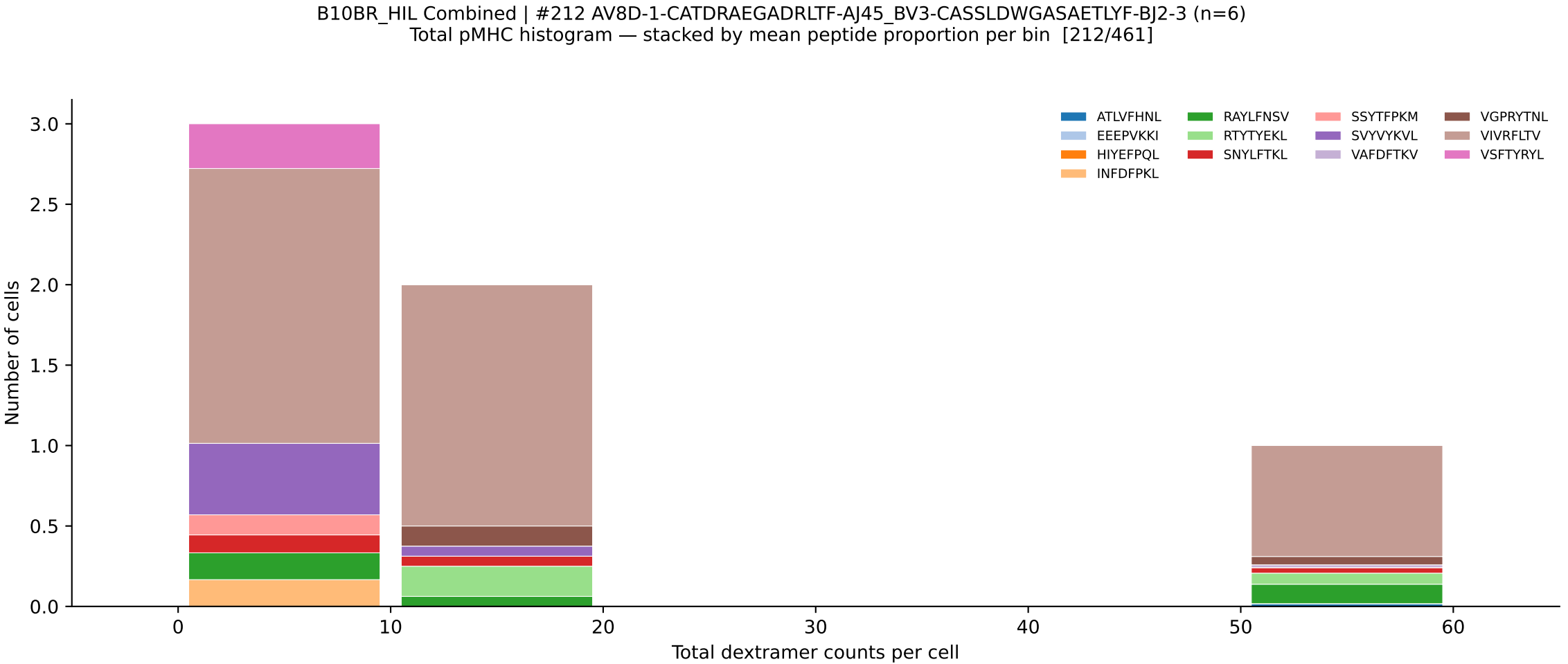

B10BR_HIL Combined | #207 AV13-1-CALERPEGADRLTF-AJ45_BV16-CASRGLGGKYF-BJ2-7 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [207/461]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
10
20
30
40
50
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

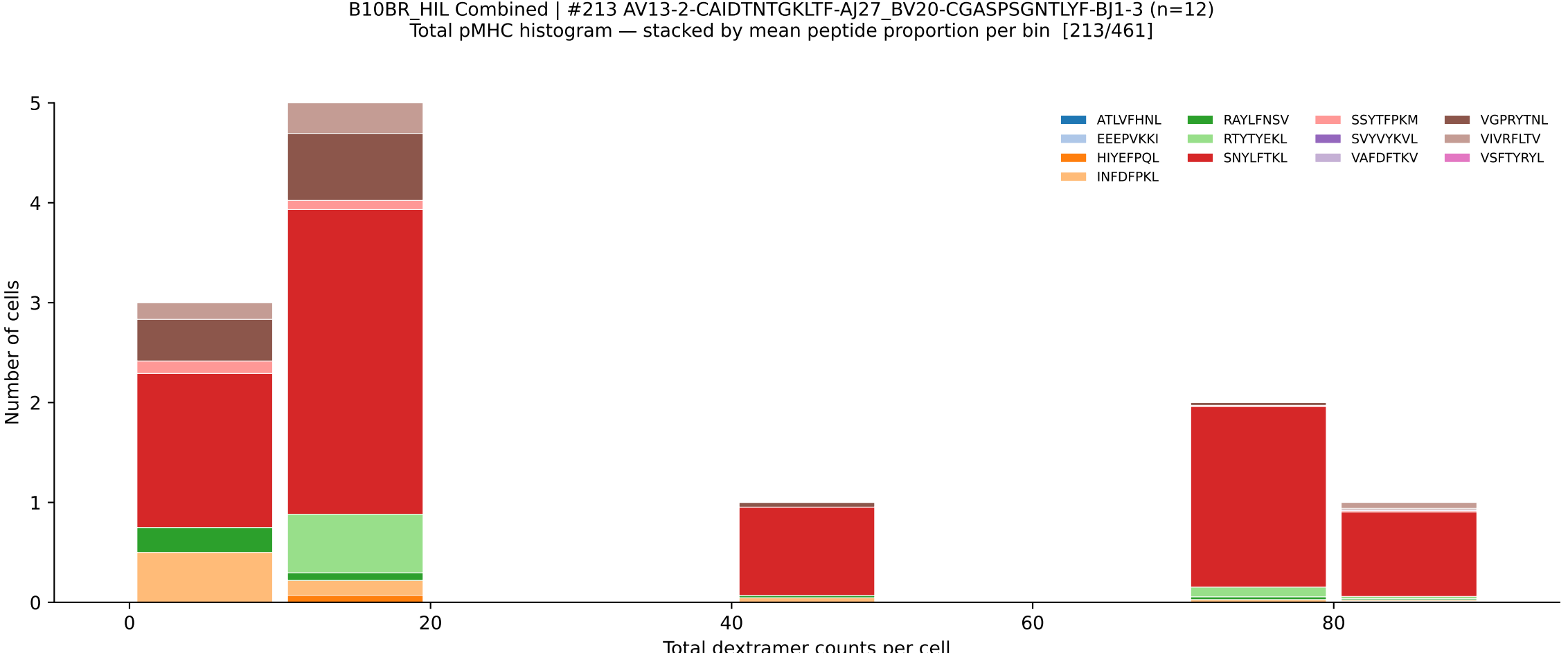

B10BR_HIL Combined | #208 AV16/DV11-CAMREGDSNYQLIW-AJ33_BV13-2-CASGDRANSDYTF-BJ1-2 (n=8)
Total pMHC histogram — stacked by mean peptide proportion per bin [208/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
2.00
1.75
1.50
1.25
1.00
0.75
0.50
0.25
0.00
0
10
20
30
40
50
Total dextramer counts per cell

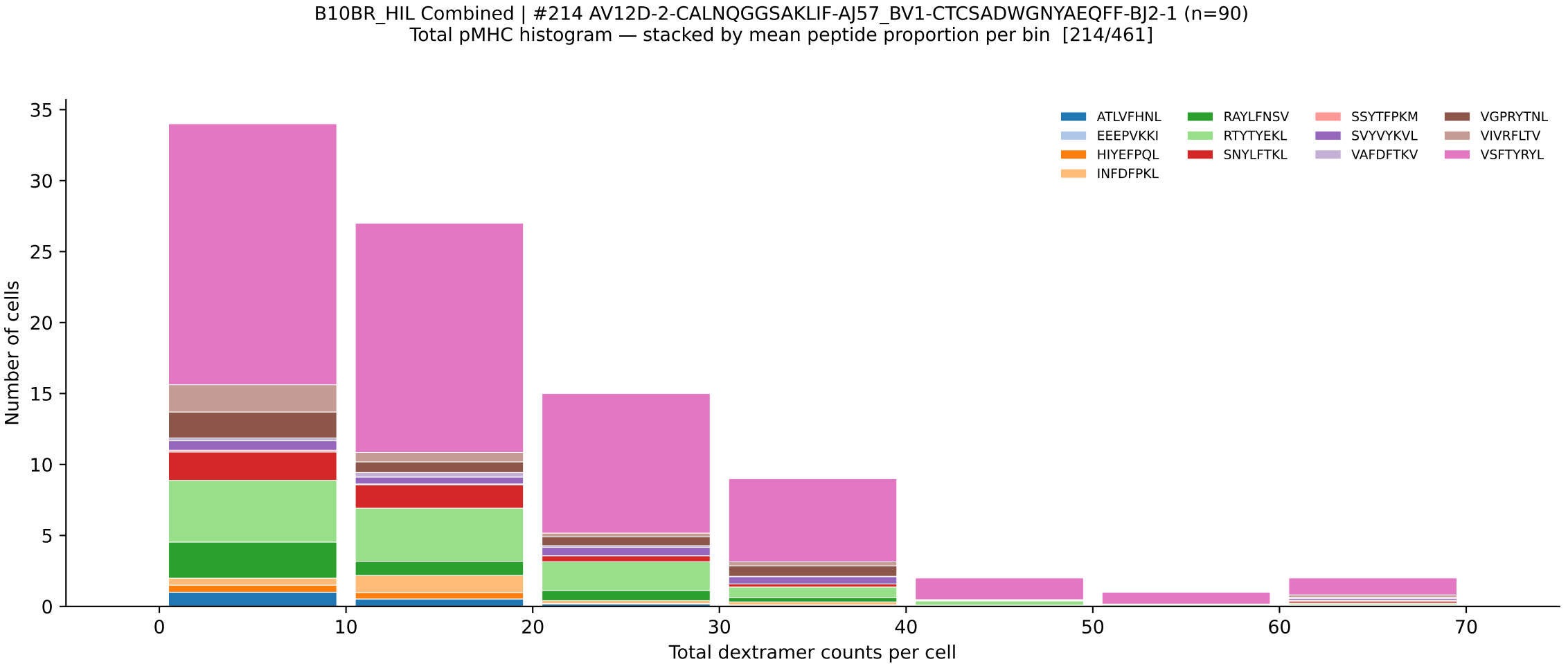

B10BR_HIL Combined | #209 AV14D-3/DV8-CAASEGSALGRLHF-AJ18_BV12-2-CASSLDSNQDTQYF-BJ2-5 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [209/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
−5
0
5
10
15
20
25

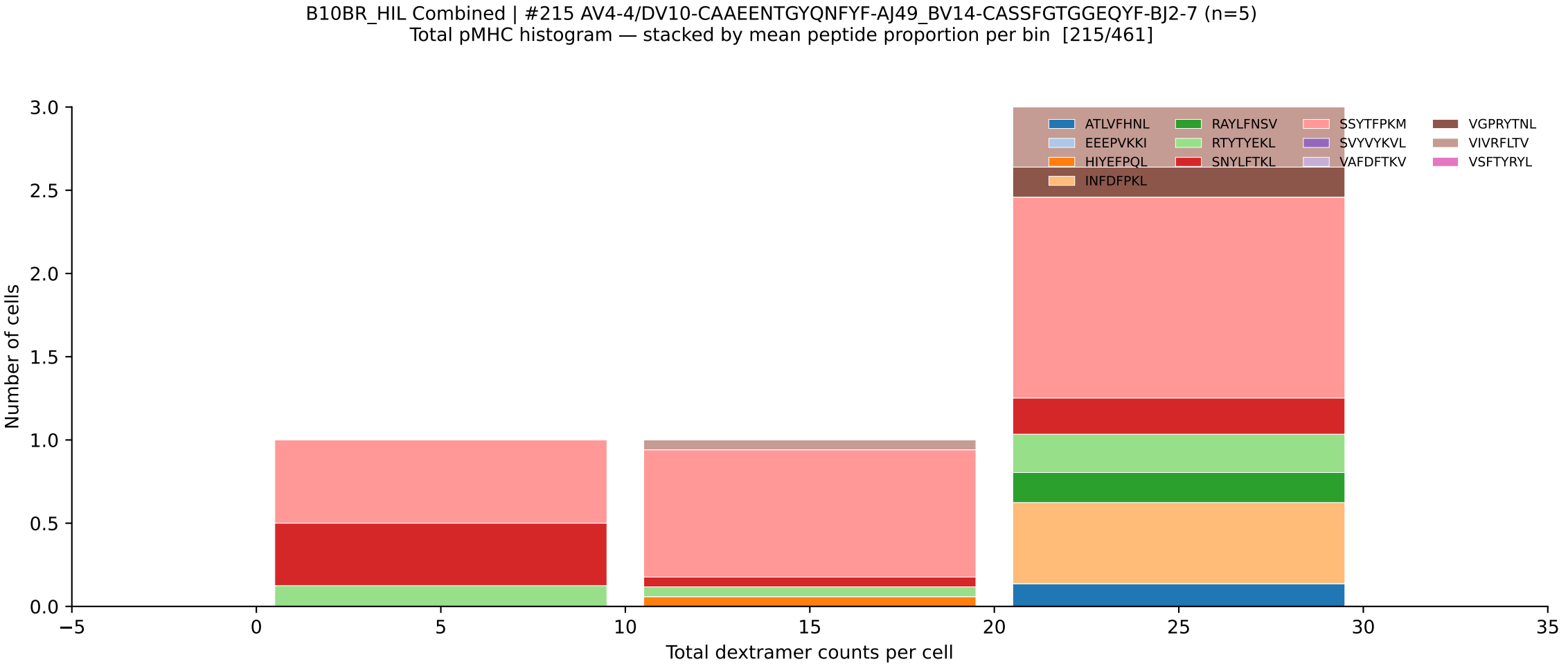

B10BR_HIL Combined | #210 AV14-2-CAARGSALGRLHF-AJ18_BV12-2-CASSQDSSQNTLYF-BJ2-4 (n=15)
Total pMHC histogram — stacked by mean peptide proportion per bin [210/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
1
2
3
4
5
6
0
10
20
30
40
50
60
Total dextramer counts per cell

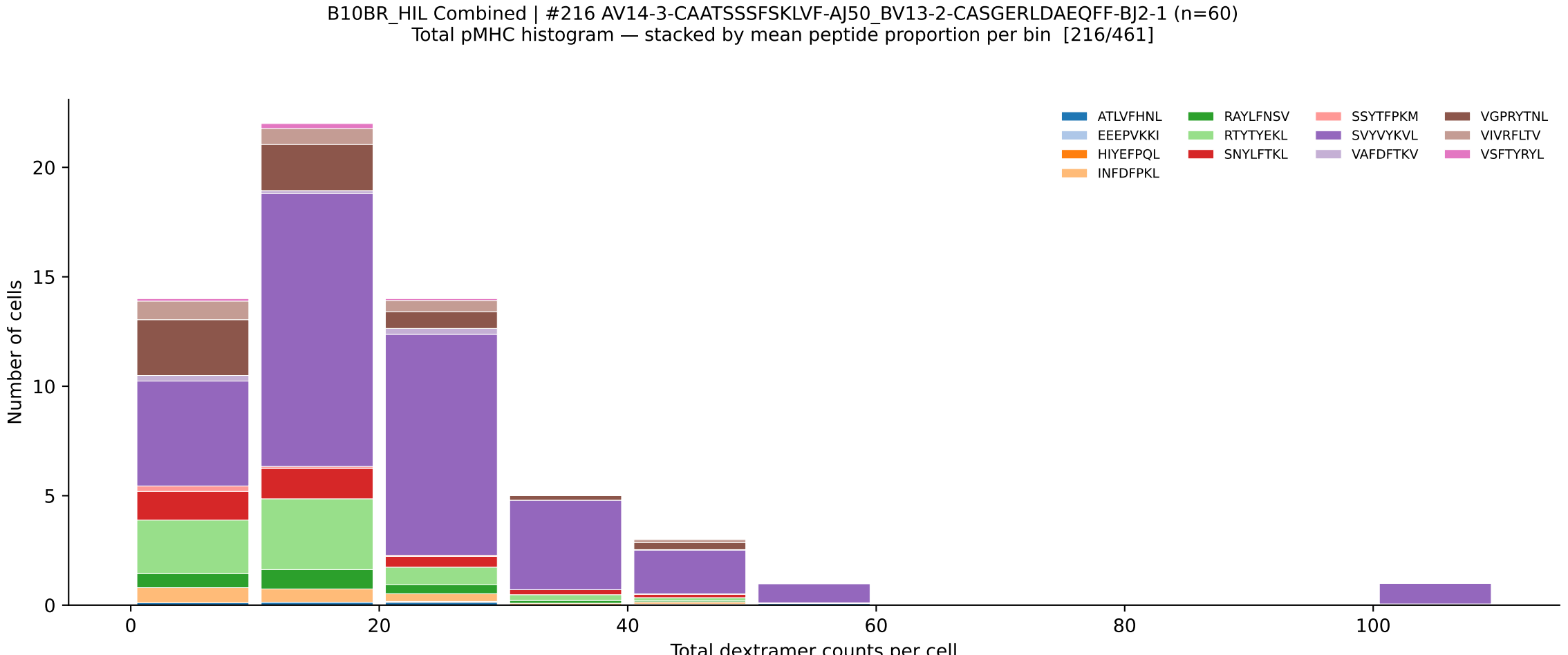

B10BR_HIL Combined | #211 AV6-2-CVLGEAGGSNAKLTF-AJ42_BV17-CASSRGQGSERLFF-BJ1-4 (n=10)
Total pMHC histogram — stacked by mean peptide proportion per bin [211/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0
1
2
3
4
5
0
10
20
30
40

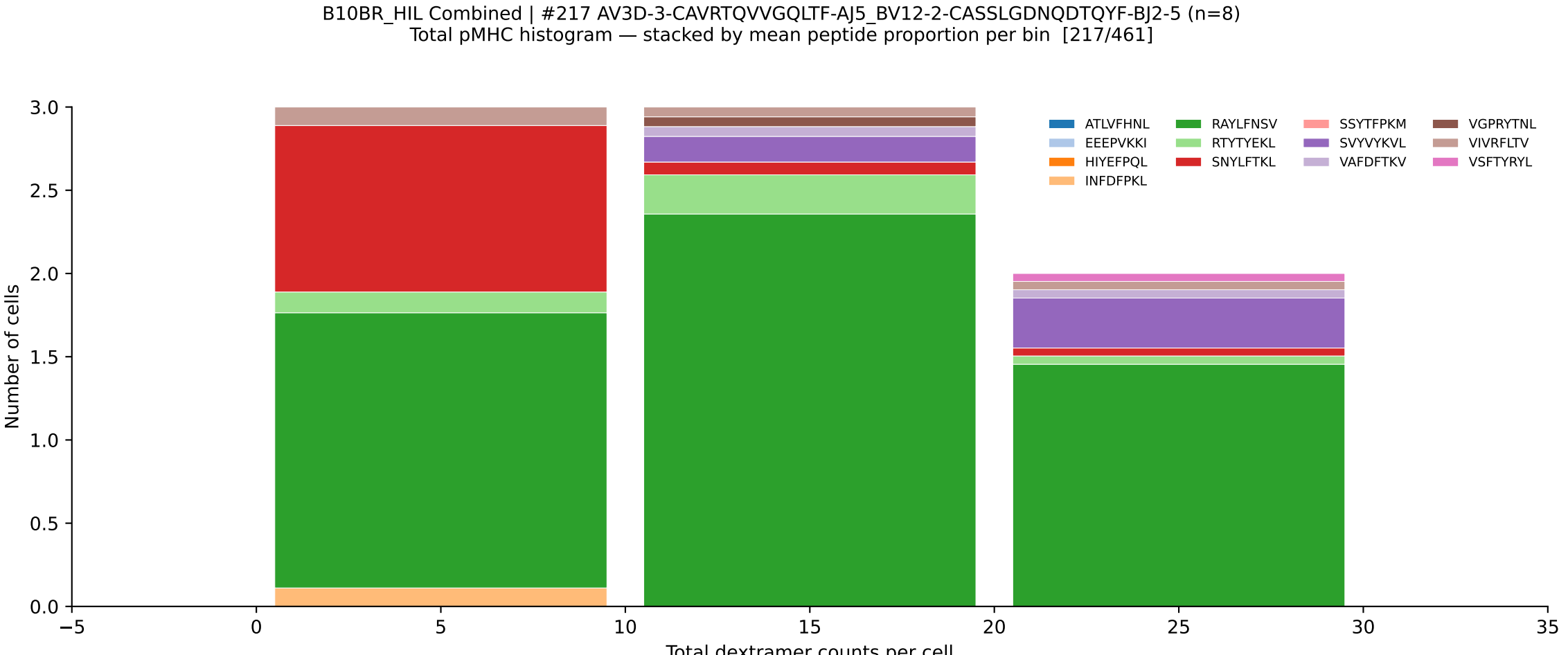

B10BR_HIL Combined | #212 AV8D-1-CATDRAEGADRLTF-AJ45_BV3-CASSLDWGASAETLYF-BJ2-3 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [212/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
10
20
30
40
50
60
Total dextramer counts per cell

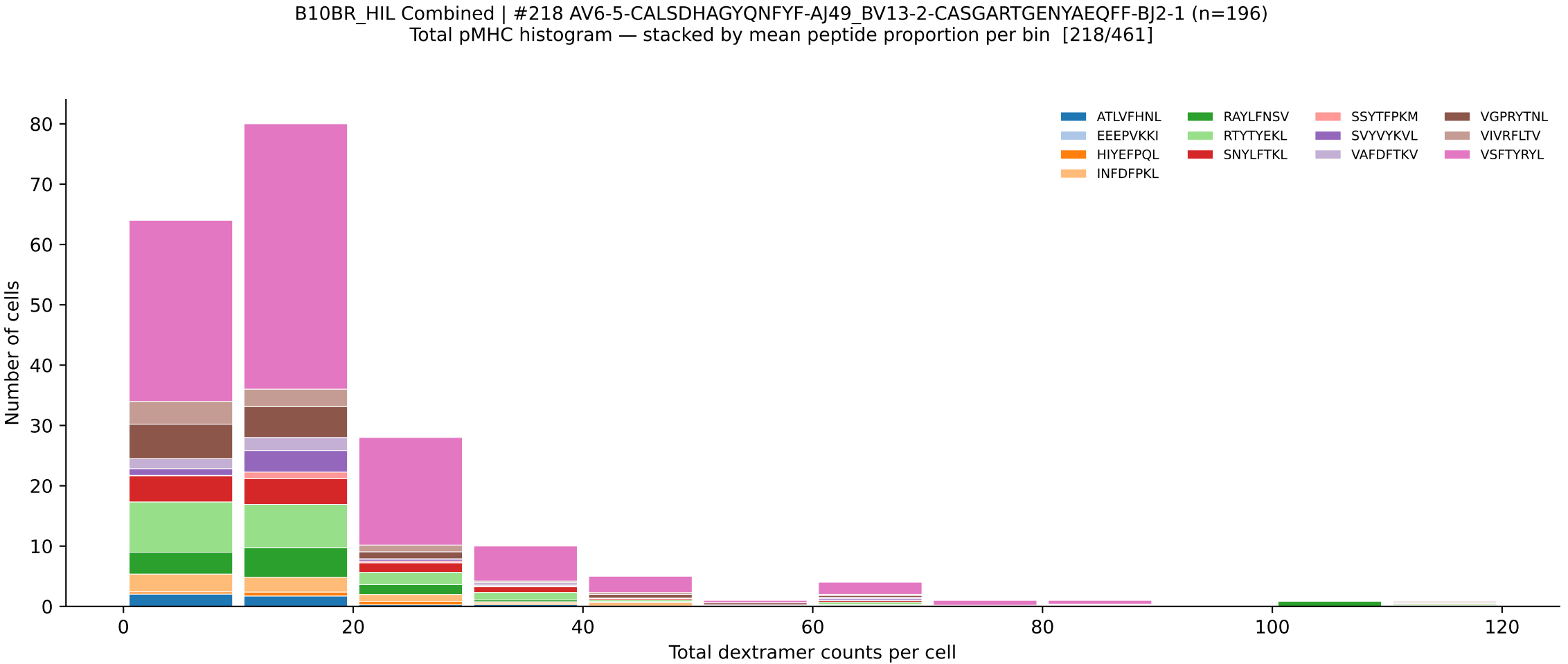

B10BR_HIL Combined | #213 AV13-2-CAIDTNTGKLTF-AJ27_BV20-CGASPSGNTLYF-BJ1-3 (n=12)
Total pMHC histogram — stacked by mean peptide proportion per bin [213/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0
1
2
3
4
5
0
20
40
60
80

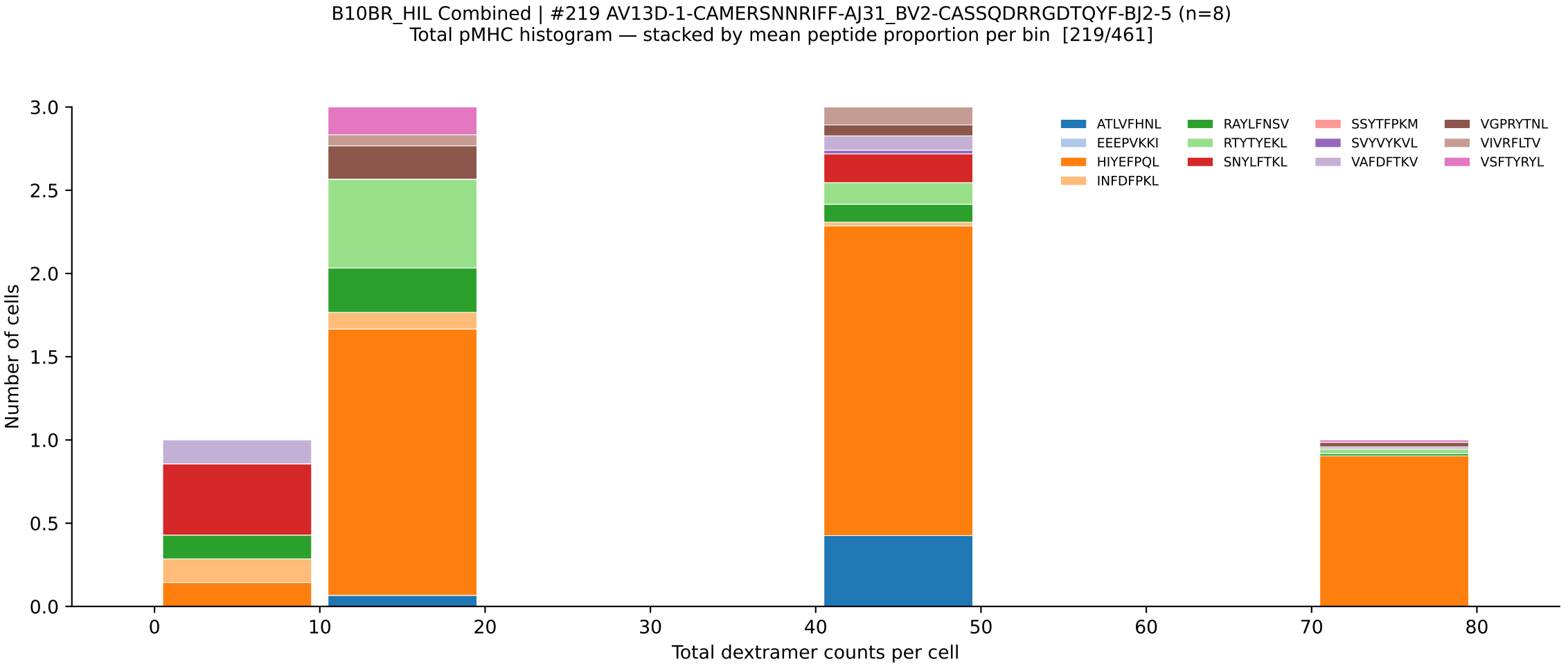

B10BR_HIL Combined | #214 AV12D-2-CALNQGGSAKLIF-AJ57_BV1-CTCSADWGNYAEQFF-BJ2-1 (n=90)
Total pMHC histogram — stacked by mean peptide proportion per bin [214/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0
5
10
15
20
25
30
35
0
10
20
30
40
50
60
70

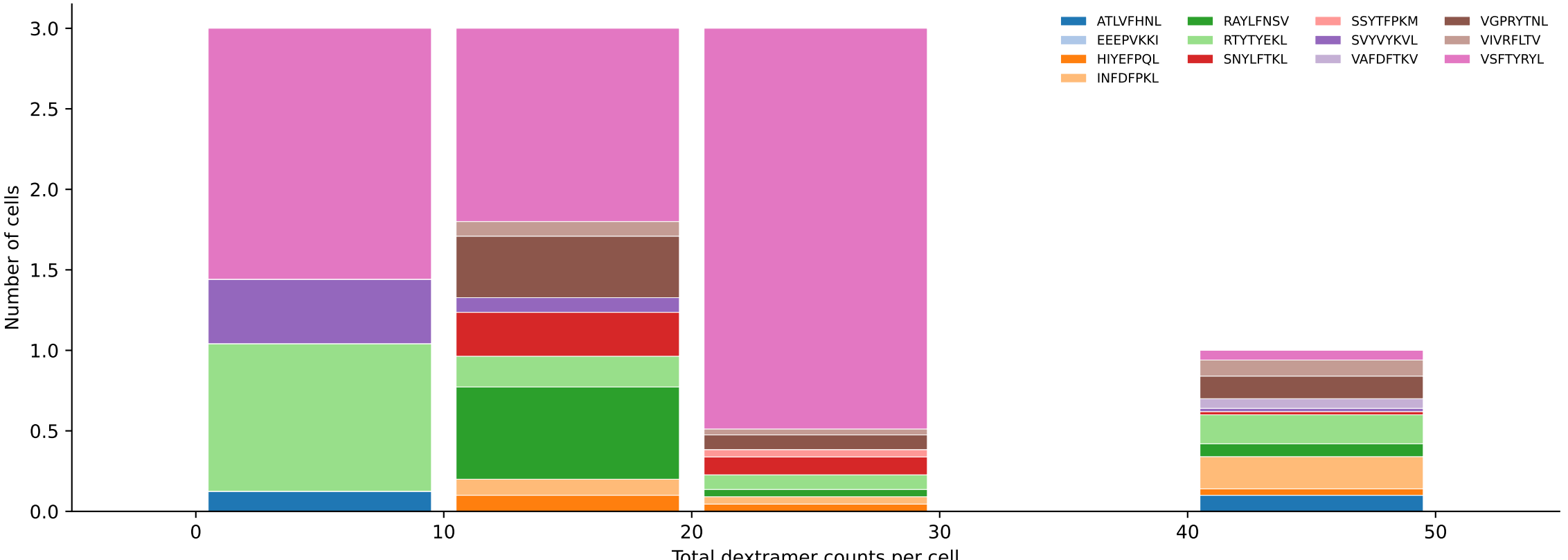

B10BR_HIL Combined | #215 AV4-4/DV10-CAAEENTGYQNFYF-AJ49_BV14-CASSFGTGGEQYF-BJ2-7 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [215/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
3.0
2.5
2.0
1.5
1.0
0.5
0.0
−5
0
5
10
15
20
25
30
35

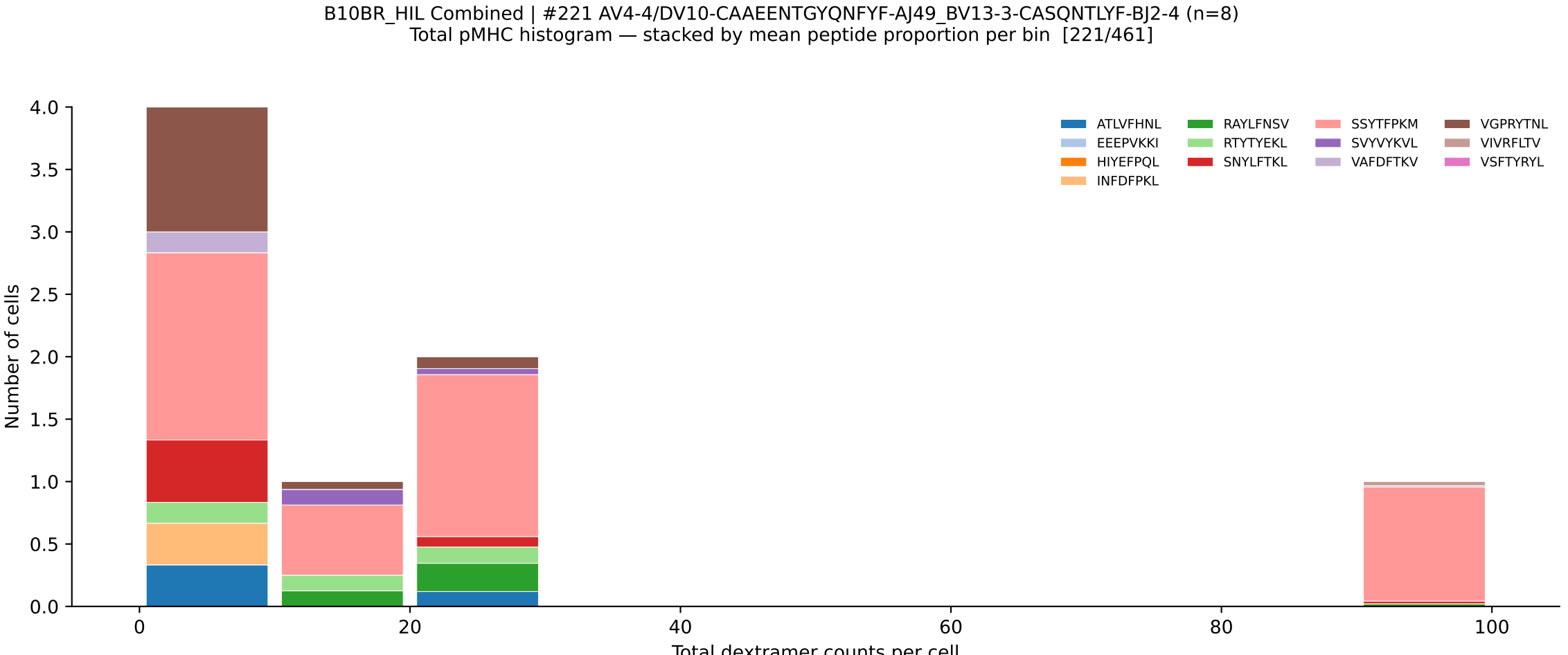

B10BR_HIL Combined | #216 AV14-3-CAATSSSFSKLVF-AJ50_BV13-2-CASGERLDAEQFF-BJ2-1 (n=60)
Total pMHC histogram — stacked by mean peptide proportion per bin [216/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
5
10
15
20
0
20
40
60
80
100
Total dextramer counts per cell

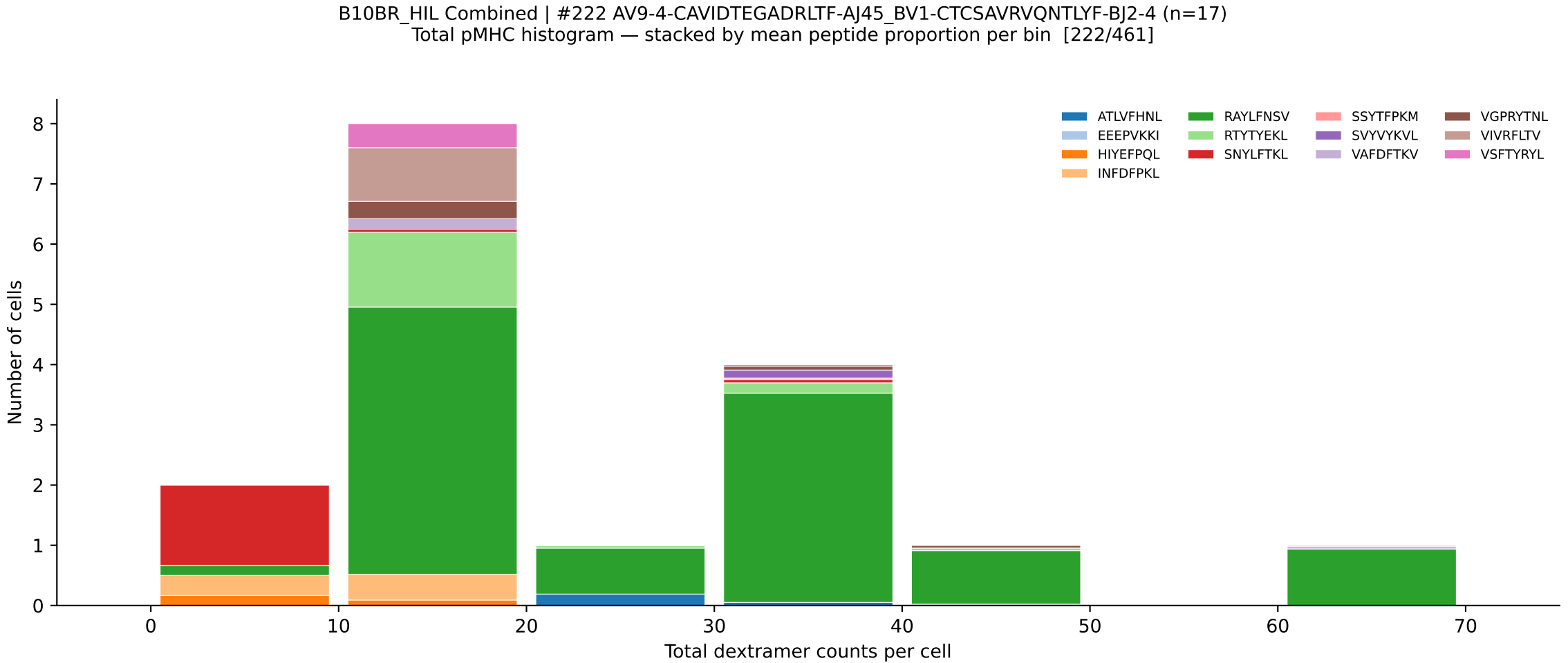

B10BR_HIL Combined | #217 AV3D-3-CAVRTQVVGQLTF-AJ5_BV12-2-CASSLGDNQDTQYF-BJ2-5 (n=8)
Total pMHC histogram — stacked by mean peptide proportion per bin [217/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
3.0
2.5
2.0
1.5
1.0
0.5
0.0
−5
0
5
10
15
20
25
30
35

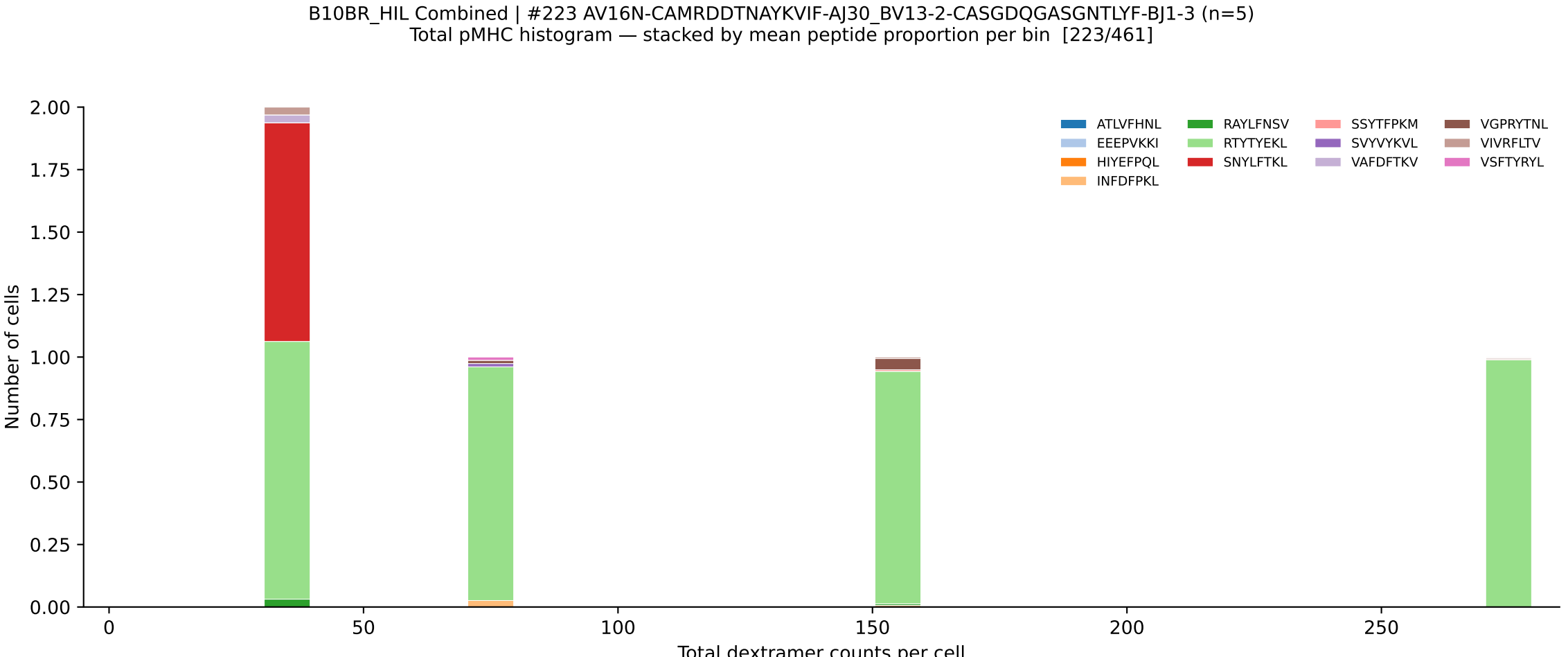

B10BR_HIL Combined | #218 AV6-5-CALSDHAGYQNFYF-AJ49_BV13-2-CASGARTGENYAEQFF-BJ2-1 (n=196)
Total pMHC histogram — stacked by mean peptide proportion per bin [218/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
10
20
30
40
50
60
70
80
0
20
40
60
80
100
120
Total dextramer counts per cell

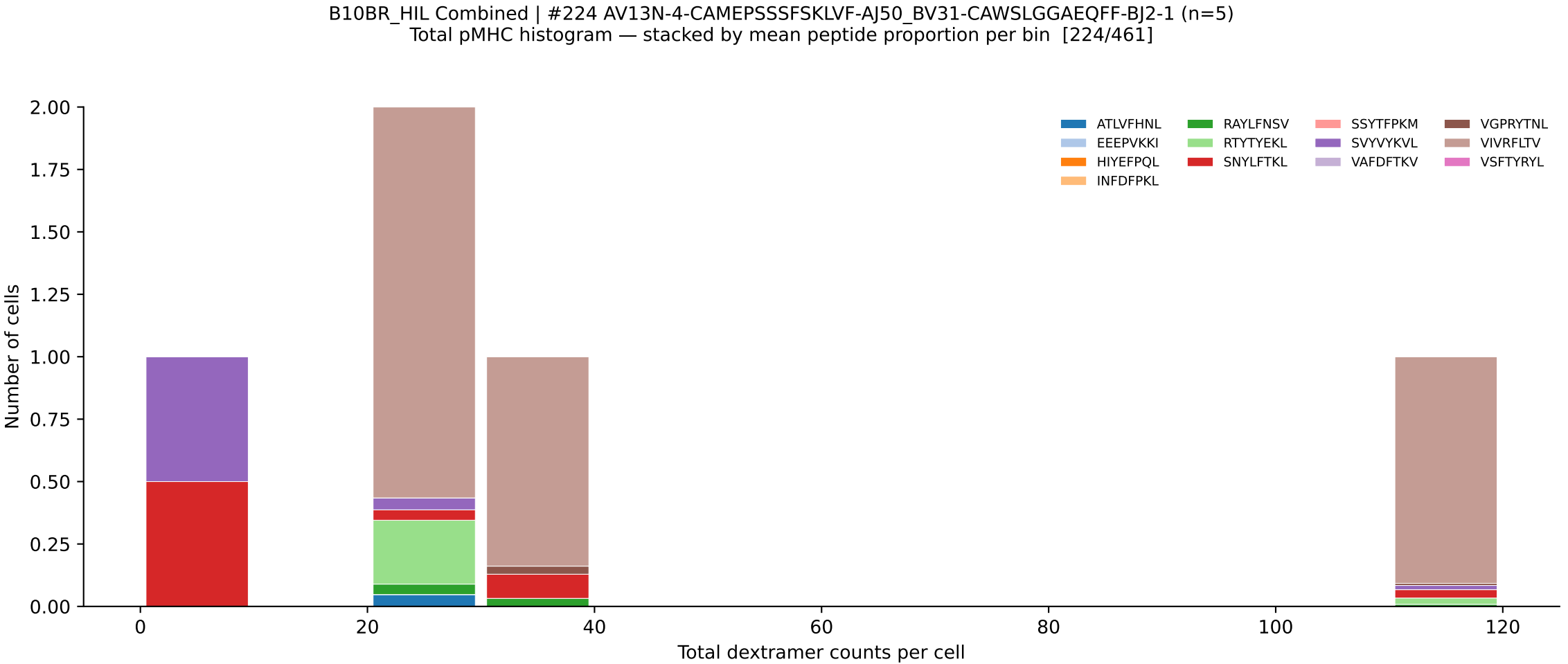

B10BR_HIL Combined | #219 AV13D-1-CAMERSNNRIFF-AJ31_BV2-CASSQDRRGDTQYF-BJ2-5 (n=8)
Total pMHC histogram — stacked by mean peptide proportion per bin [219/461]
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
10
20
30
40
50
60
70
80
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

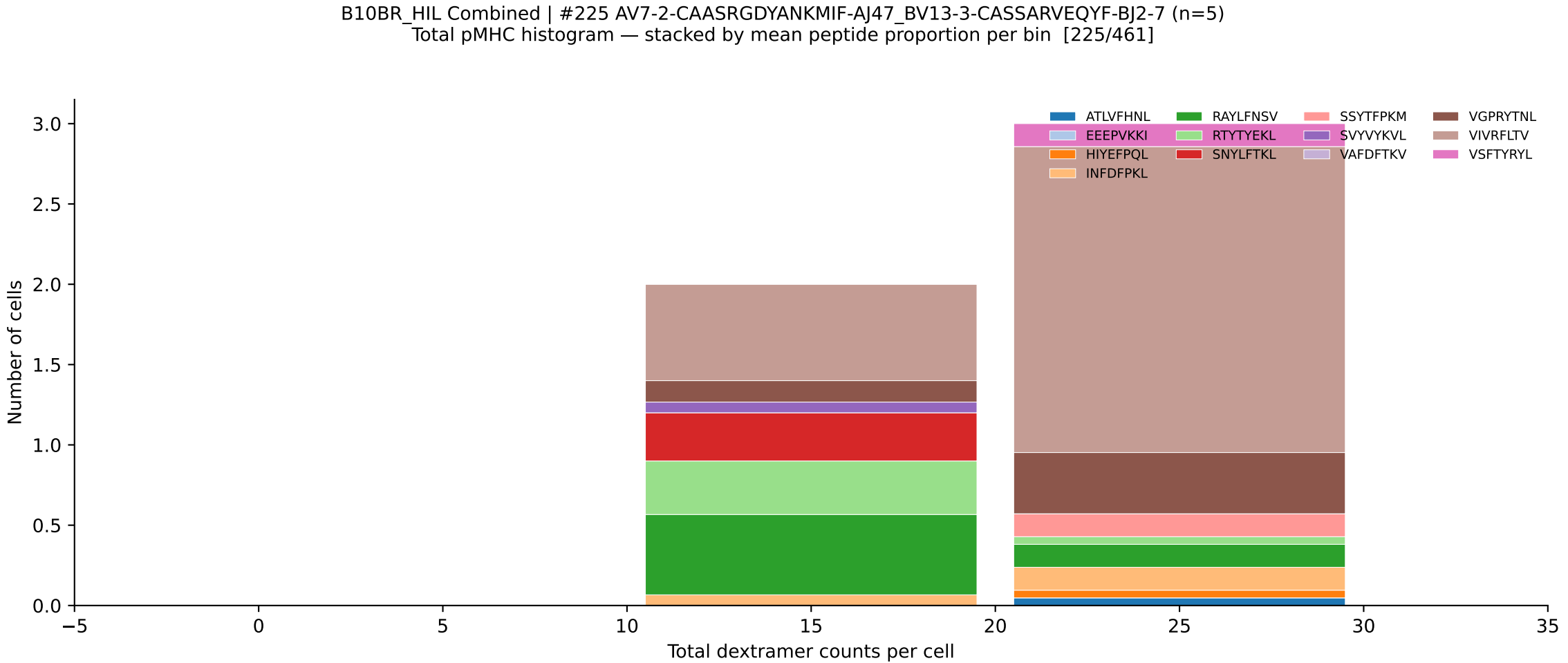

B10BR_HIL Combined | #220 AV6N-6-CALSDRGSGGSNAKLTF-AJ42_BV13-1-CASSDWGDYEQYF-BJ2-7 (n=10)
Total pMHC histogram — stacked by mean peptide proportion per bin [220/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
10
20
30
40
50
Total dextramer counts per cell

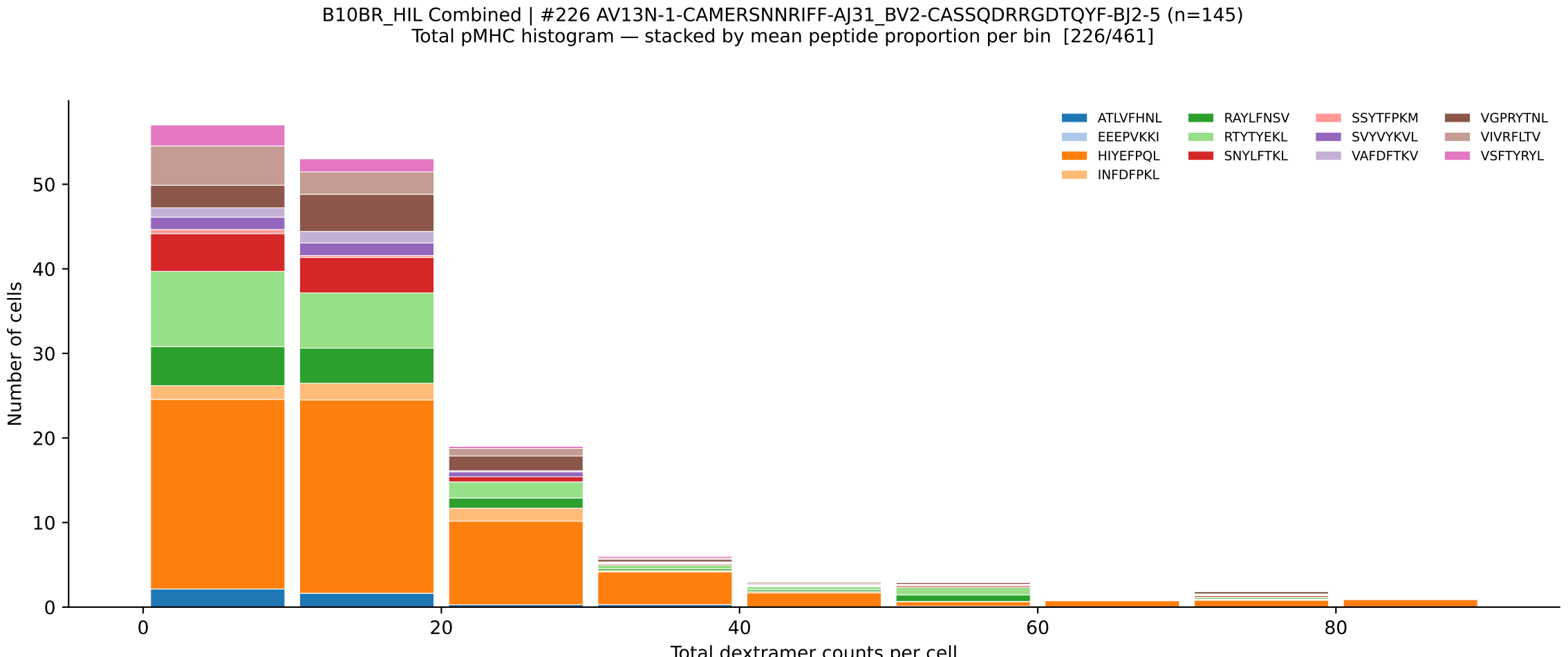

B10BR_HIL Combined | #221 AV4-4/DV10-CAAEENTGYQNFYF-AJ49_BV13-3-CASQNTLYF-BJ2-4 (n=8)
Total pMHC histogram — stacked by mean peptide proportion per bin [221/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
0
20
40
60
80
100

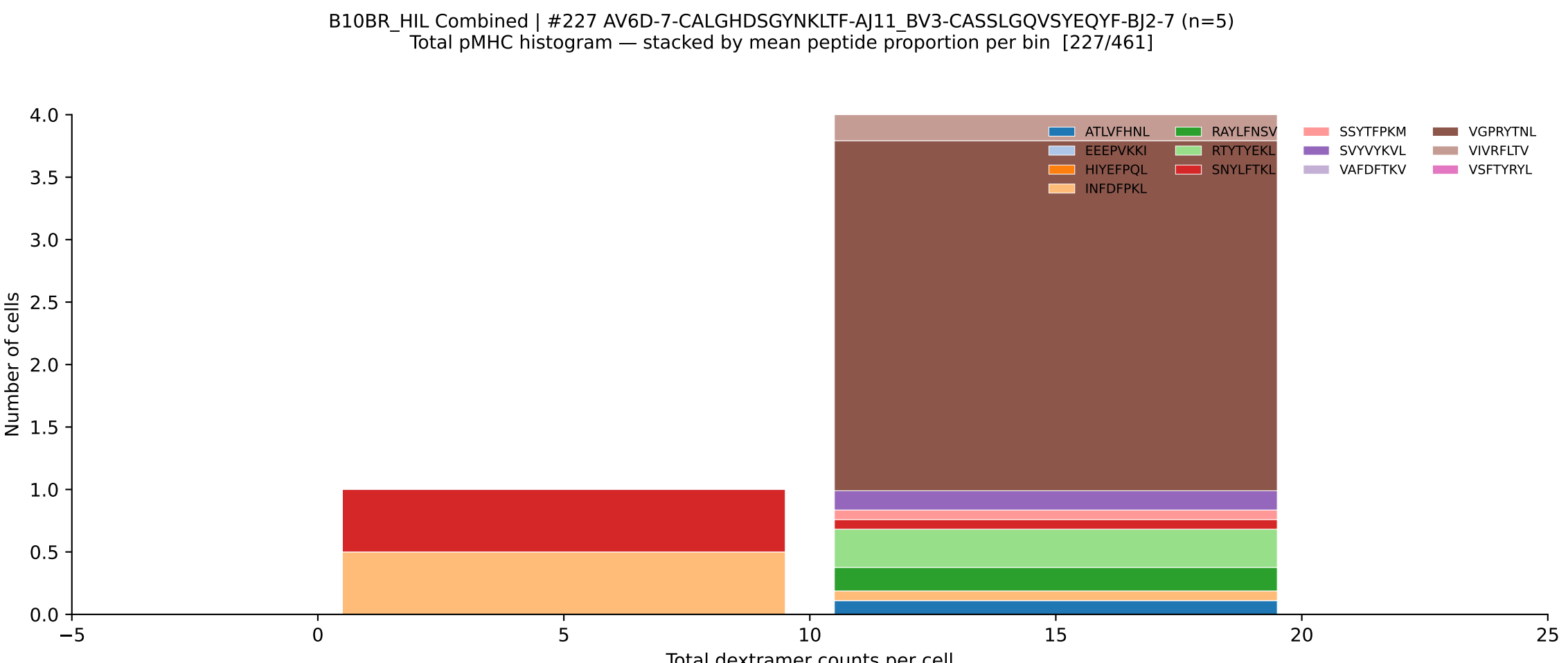

B10BR_HIL Combined | #222 AV9-4-CAVIDTEGADRLTF-AJ45_BV1-CTCSAVRVQNTLYF-BJ2-4 (n=17)
Total pMHC histogram — stacked by mean peptide proportion per bin [222/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

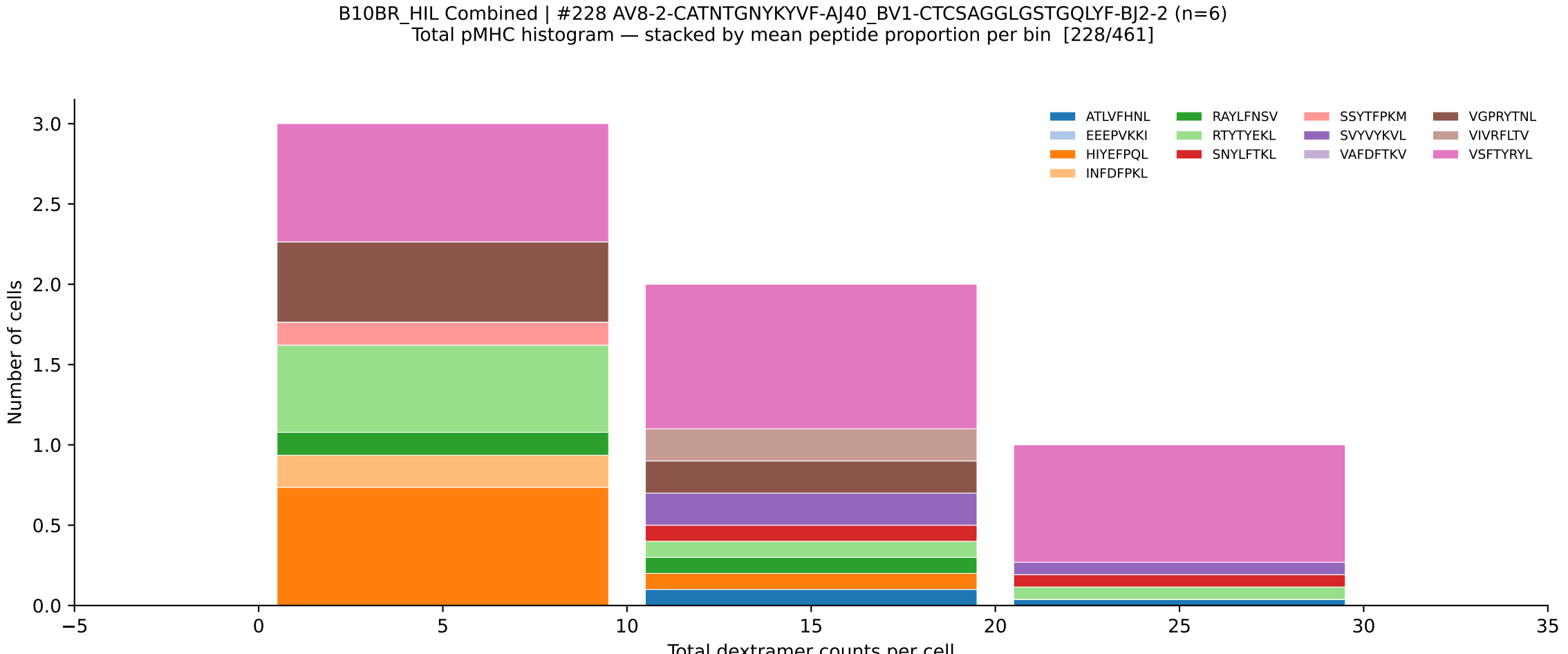

B10BR_HIL Combined | #223 AV16N-CAMRDDTNAYKVIF-AJ30_BV13-2-CASGDQGASGNTLYF-BJ1-3 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [223/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
2.00
1.75
1.50
1.25
1.00
0.75
0.50
0.25
0.00
0
50
100
150
200
250
Total dextramer counts per cell

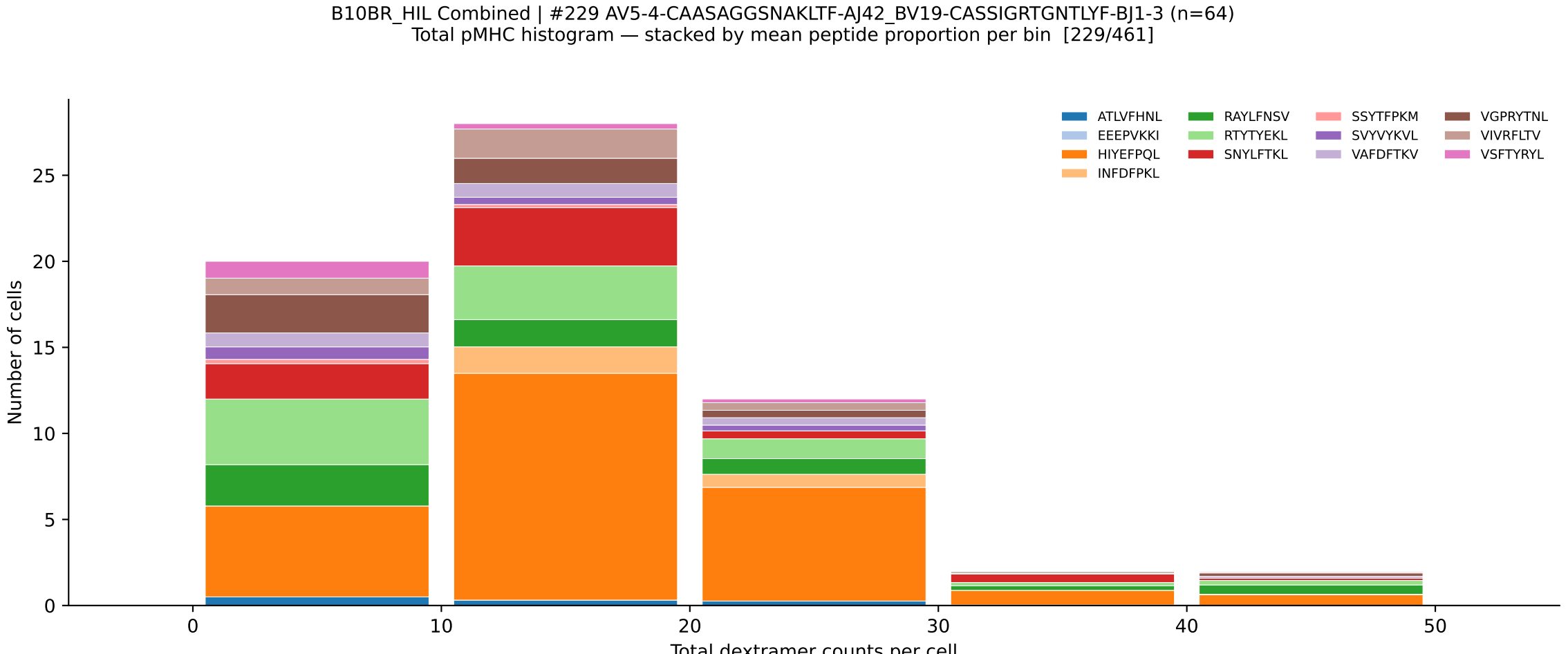

B10BR_HIL Combined | #224 AV13N-4-CAMEPSSSFSKLVF-AJ50_BV31-CAWSLGGAEQFF-BJ2-1 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [224/461]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
20
40
60
80
100
120
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

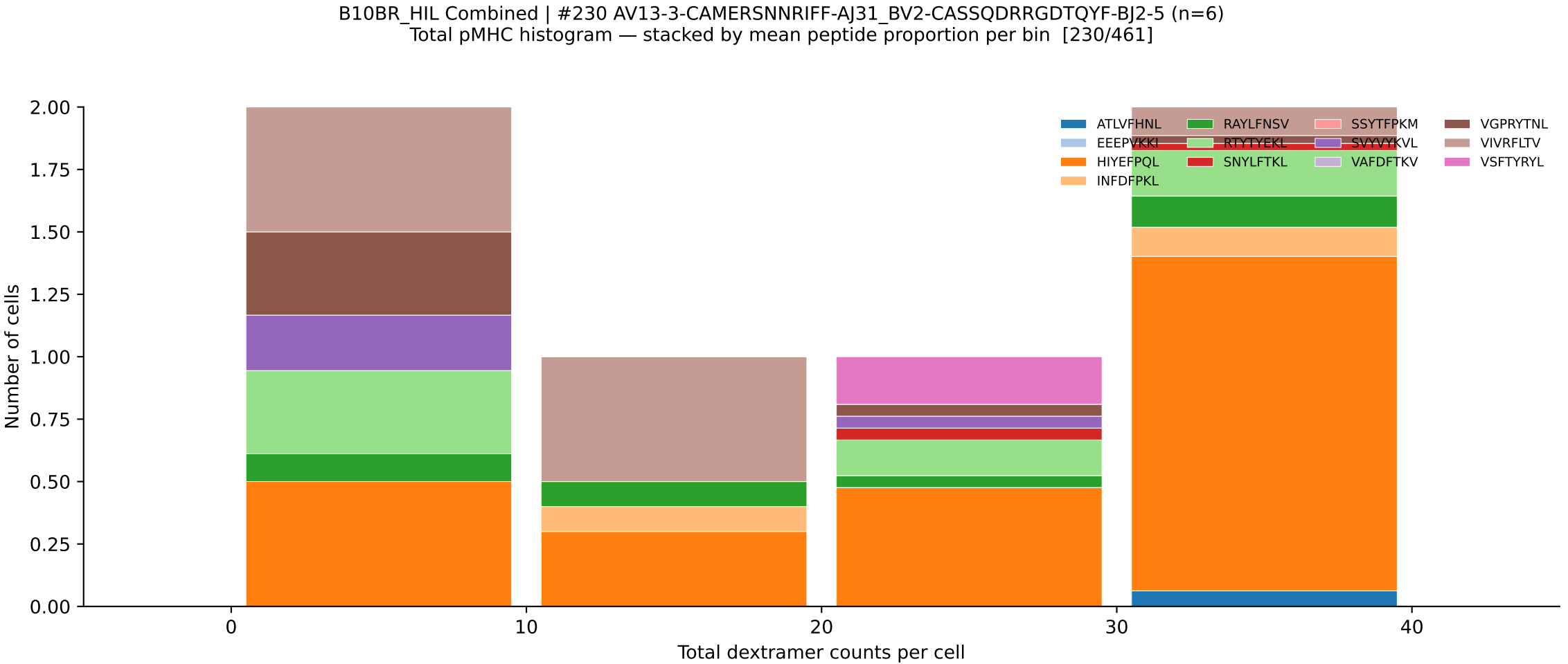

B10BR_HIL Combined | #225 AV7-2-CAASRGDYANKMIF-AJ47_BV13-3-CASSARVEQYF-BJ2-7 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [225/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
−5
0
5
10
15
20
25
30
35

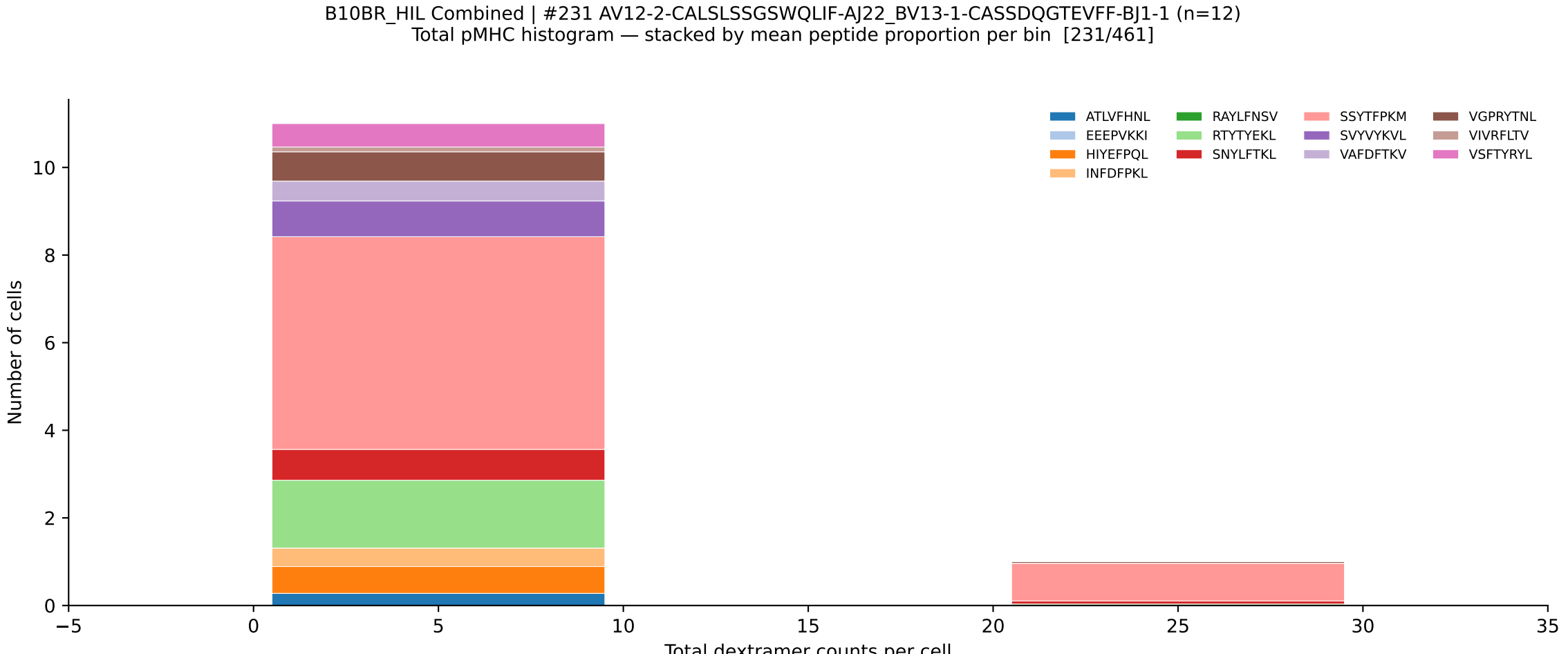

B10BR_HIL Combined | #226 AV13N-1-CAMERSNNRIFF-AJ31_BV2-CASSQDRRGDTQYF-BJ2-5 (n=145)
Total pMHC histogram — stacked by mean peptide proportion per bin [226/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
10
20
30
40
50
0
20
40
60
80
Total dextramer counts per cell

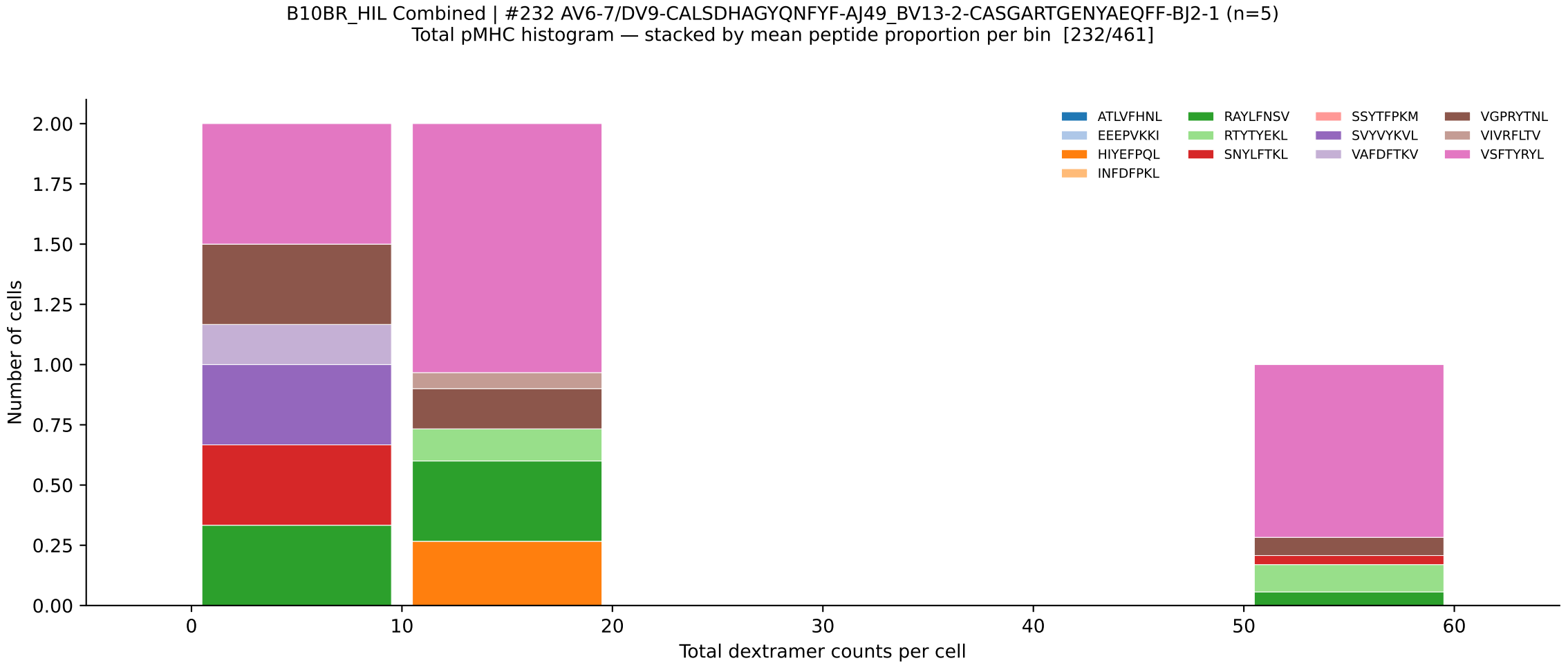

B10BR_HIL Combined | #227 AV6D-7-CALGHDSGYNKLTF-AJ11_BV3-CASSLGQVSYEQYF-BJ2-7 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [227/461]
Number of cells
Total dextramer counts per cell
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

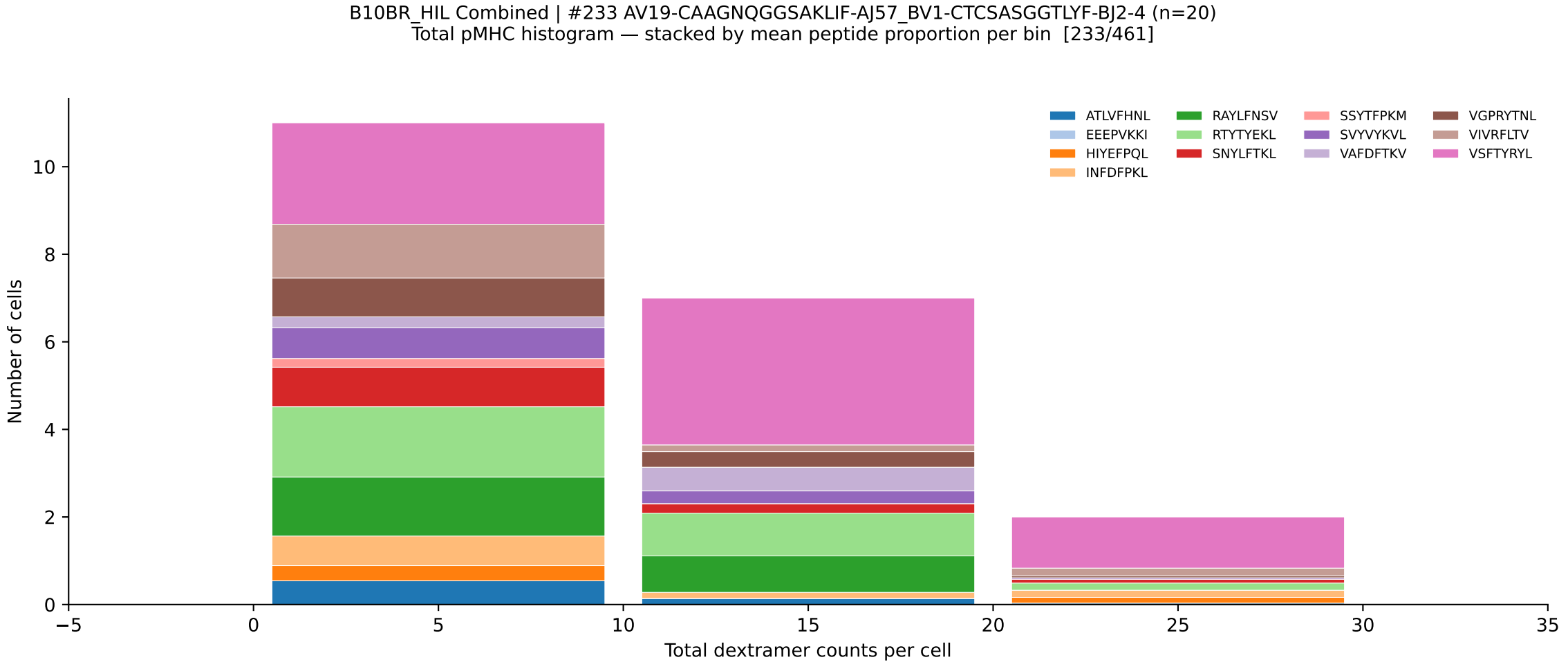

B10BR_HIL Combined | #228 AV8-2-CATNTGNYKYVF-AJ40_BV1-CTCSAGGLGSTGQLYF-BJ2-2 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [228/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
−5
0
5
10
15
20
25
30
35

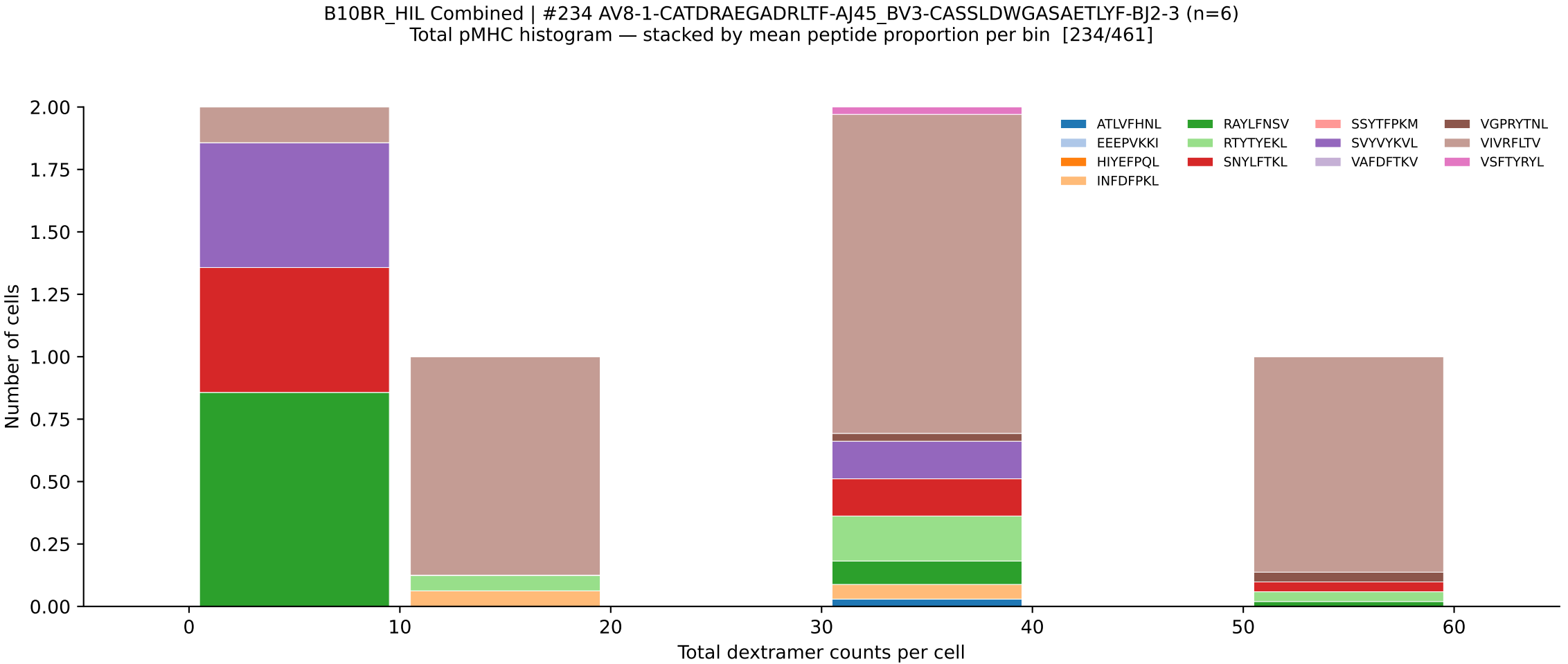

B10BR_HIL Combined | #229 AV5-4-CAASAGGSNAKLTF-AJ42_BV19-CASSIGRTGNTLYF-BJ1-3 (n=64)
Total pMHC histogram — stacked by mean peptide proportion per bin [229/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
5
10
15
20
25
0
10
20
30
40
50
Total dextramer counts per cell

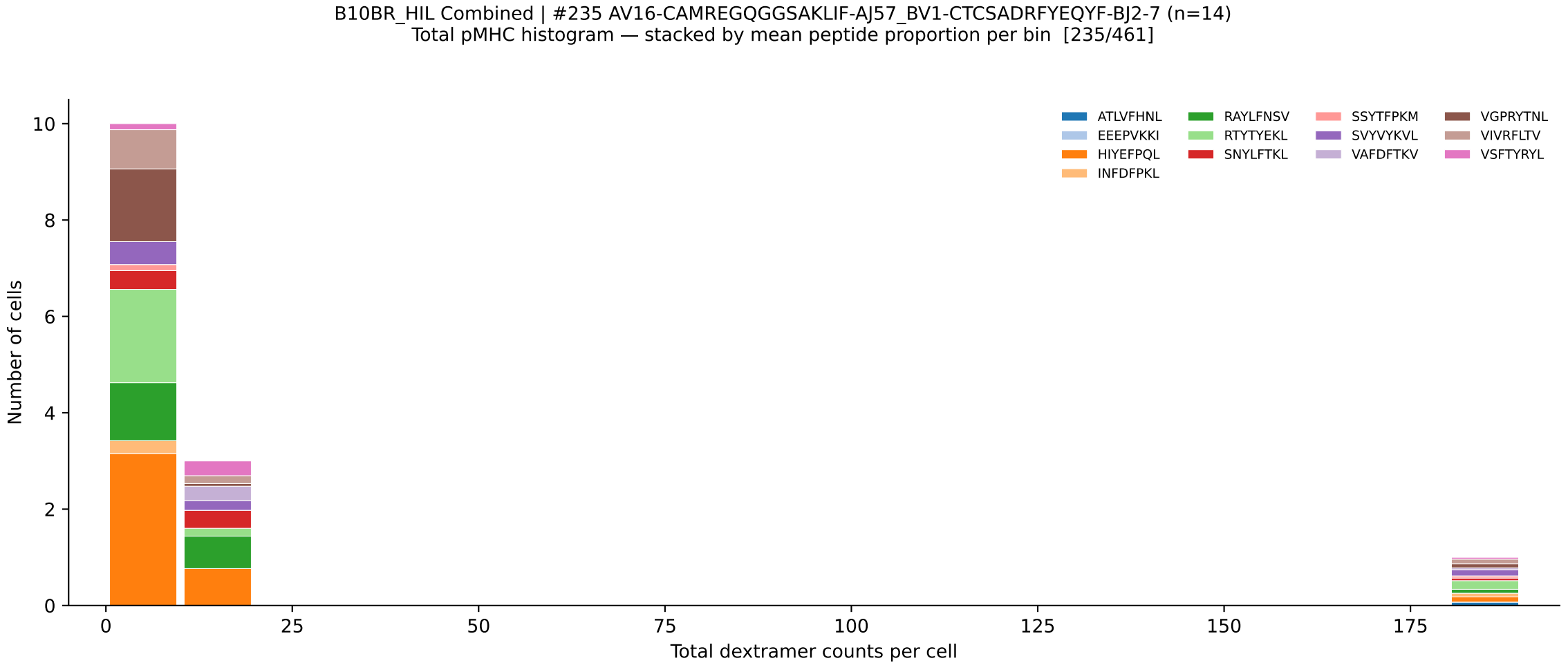

B10BR_HIL Combined | #230 AV13-3-CAMERSNNRIFF-AJ31_BV2-CASSQDRRGDTQYF-BJ2-5 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [230/461]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
10
20
30
40
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

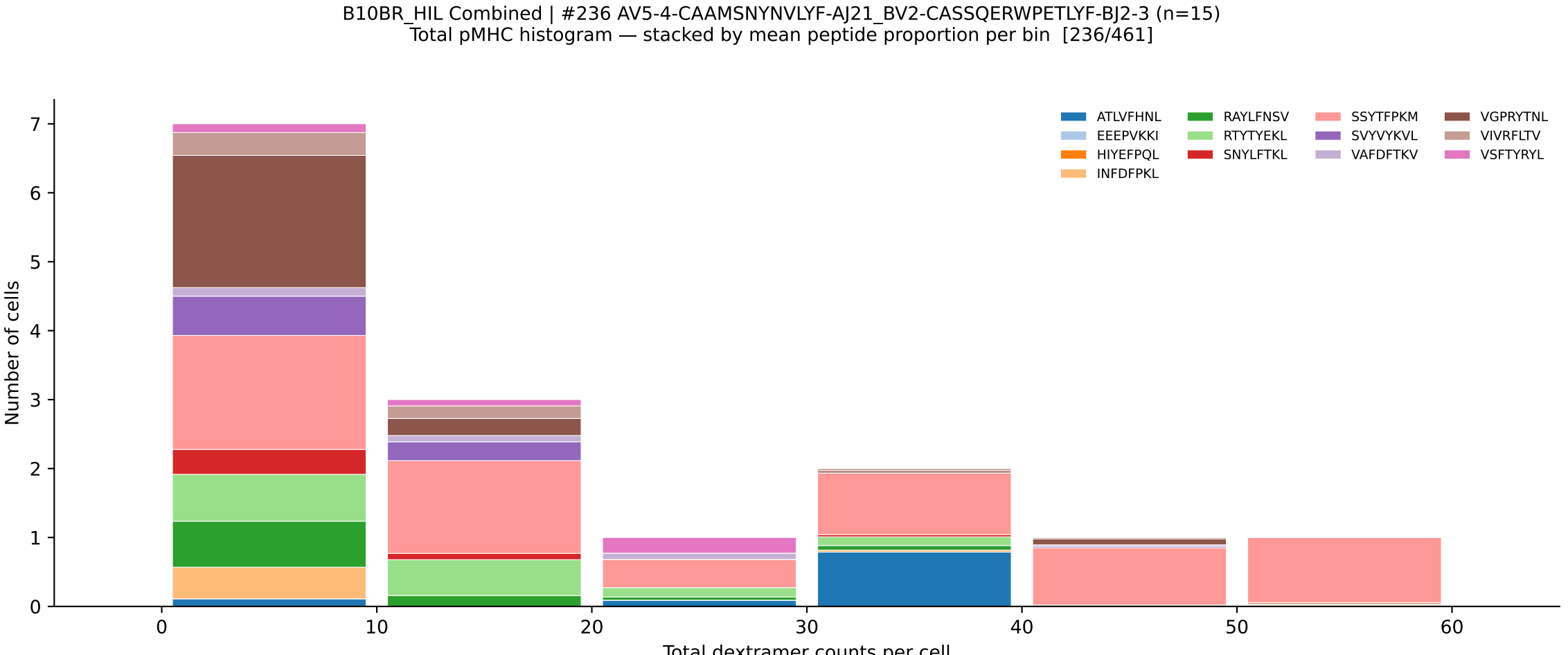

B10BR_HIL Combined | #231 AV12-2-CALSLSSGSWQLIF-AJ22_BV13-1-CASSDQGTEVFF-BJ1-1 (n=12)
Total pMHC histogram — stacked by mean peptide proportion per bin [231/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
2
4
6
8
10
−5
0
5
10
15
20
25
30
35
Total dextramer counts per cell

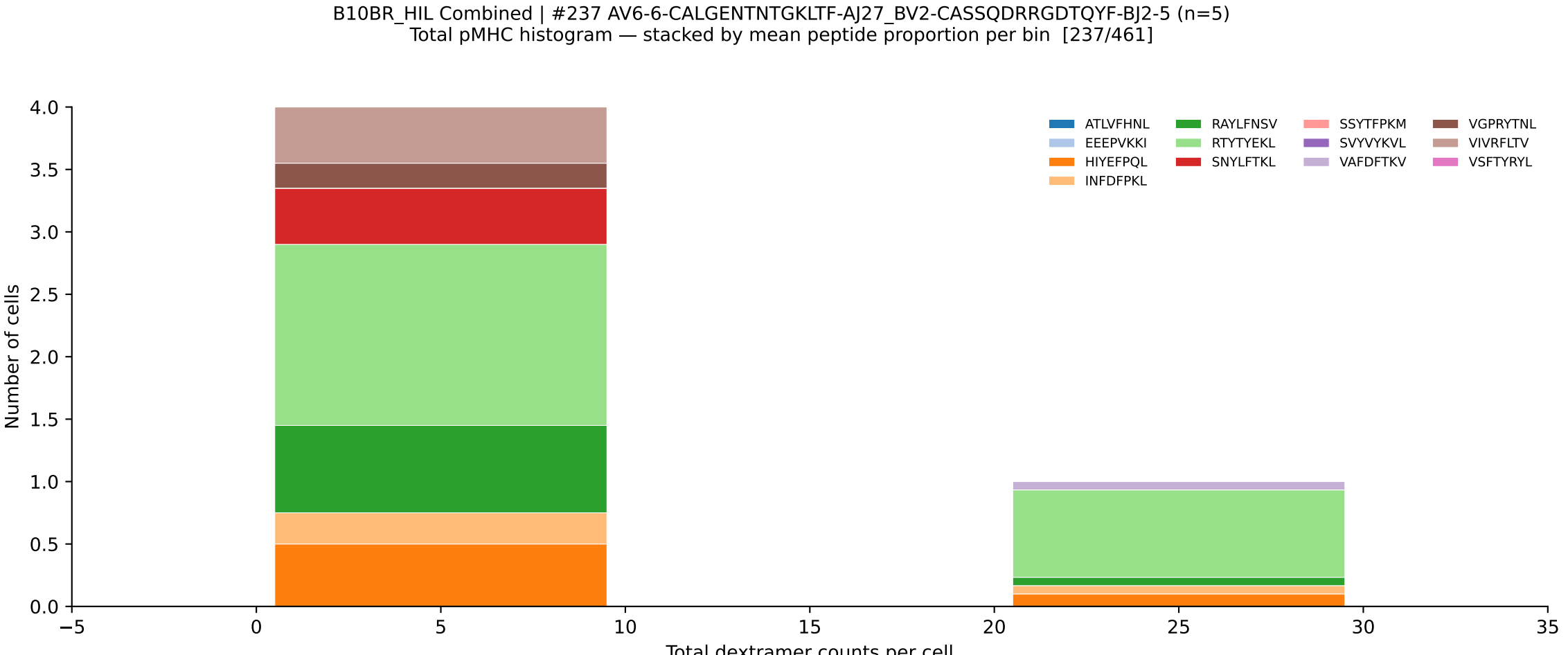

B10BR_HIL Combined | #232 AV6-7/DV9-CALSDHAGYQNFYF-AJ49_BV13-2-CASGARTGENYAEQFF-BJ2-1 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [232/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
10
20
30
40
50
60
Total dextramer counts per cell

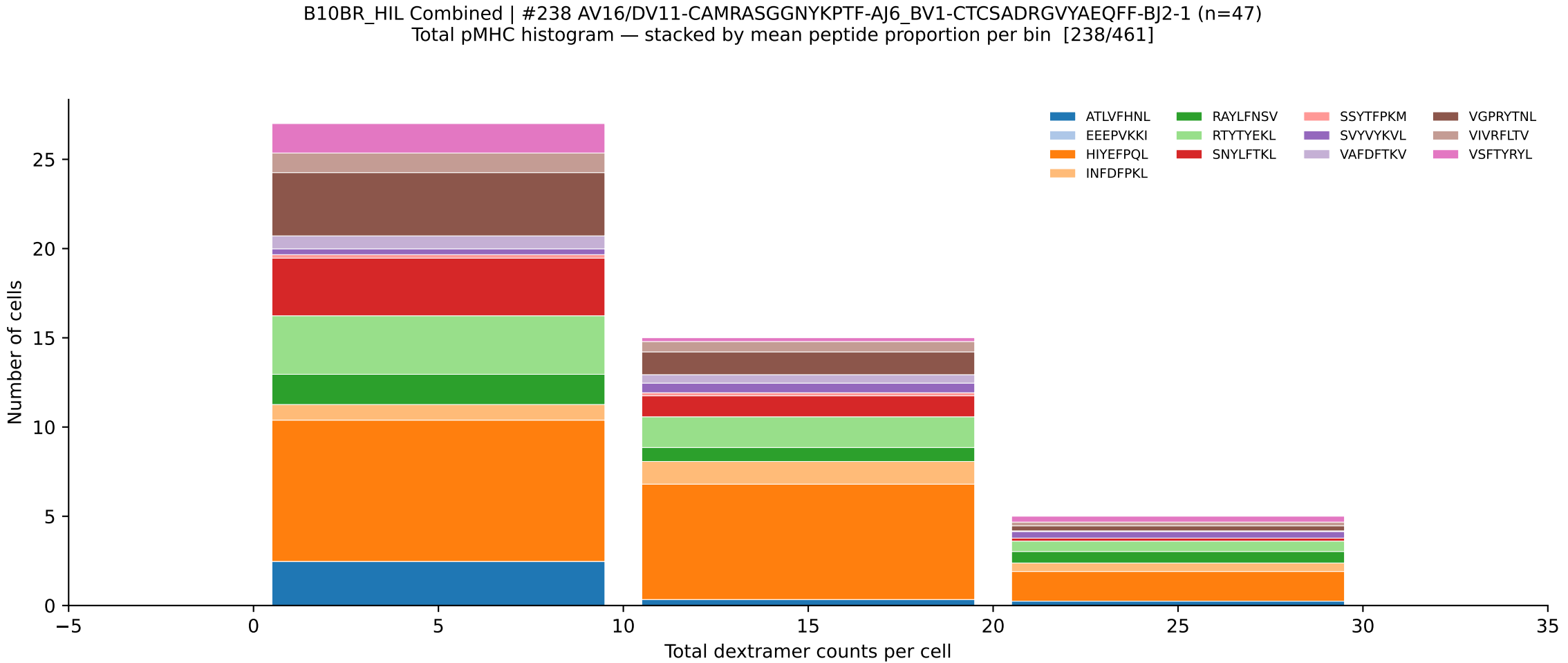

B10BR_HIL Combined | #233 AV19-CAAGNQGGSAKLIF-AJ57_BV1-CTCSASGGTLYF-BJ2-4 (n=20)
Total pMHC histogram — stacked by mean peptide proportion per bin [233/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0
2
4
6
8
10
−5
0
5
10
15
20
25
30
35

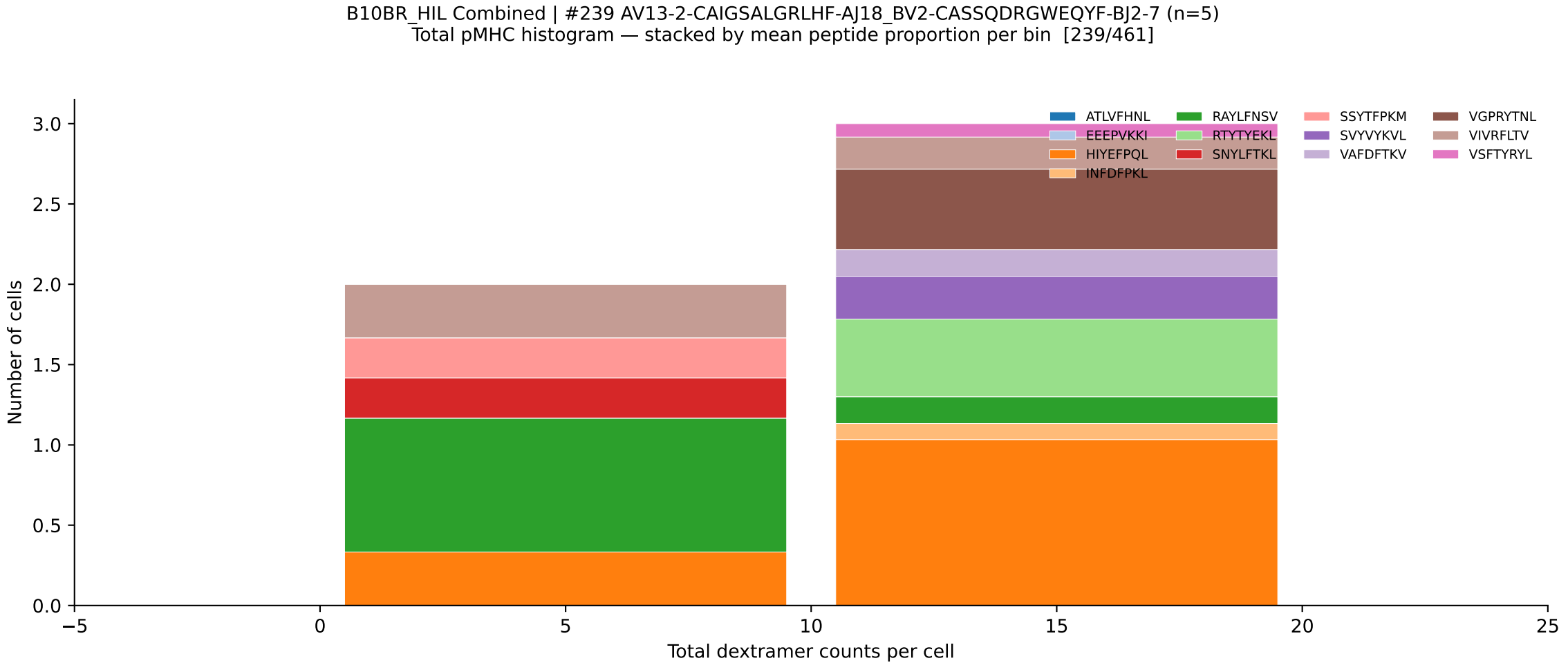

B10BR_HIL Combined | #234 AV8-1-CATDRAEGADRLTF-AJ45_BV3-CASSLDWGASAETLYF-BJ2-3 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [234/461]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
10
20
30
40
50
60
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

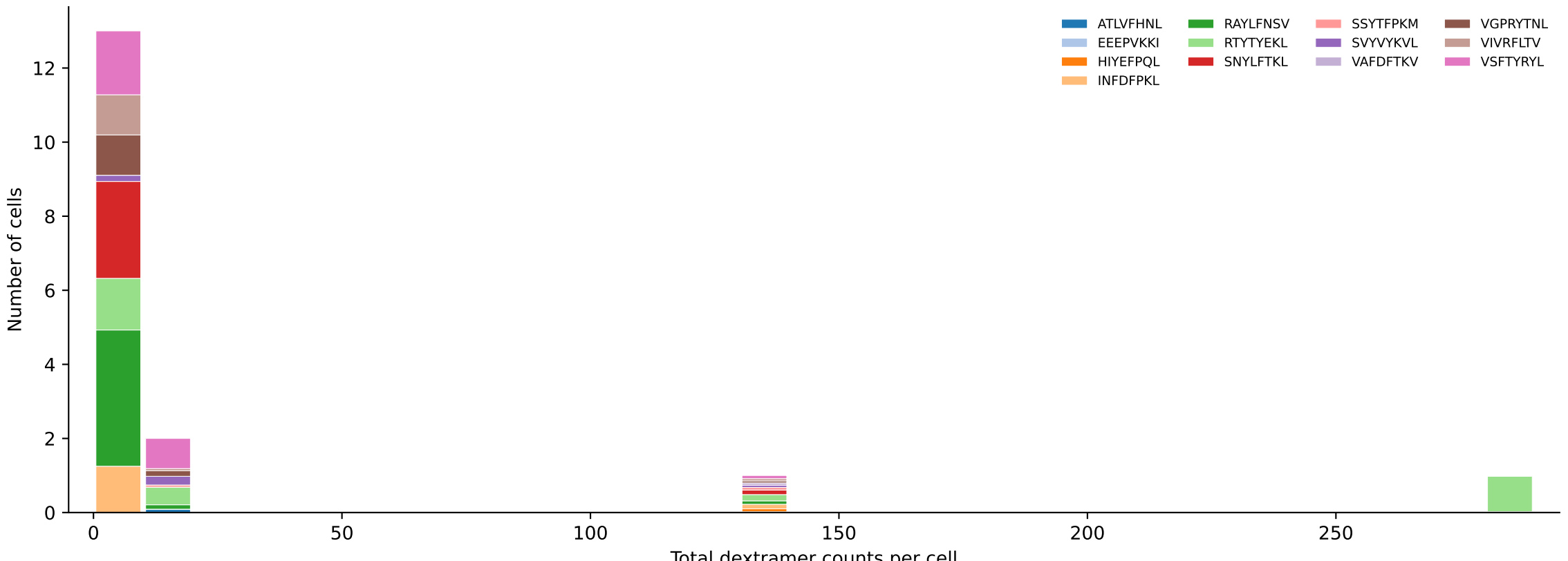

B10BR_HIL Combined | #235 AV16-CAMREGQGGSAKLIF-AJ57_BV1-CTCSADRFYEQYF-BJ2-7 (n=14)
Total pMHC histogram — stacked by mean peptide proportion per bin [235/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
2
4
6
8
10
0
25
50
75
100
125
150
175
Total dextramer counts per cell

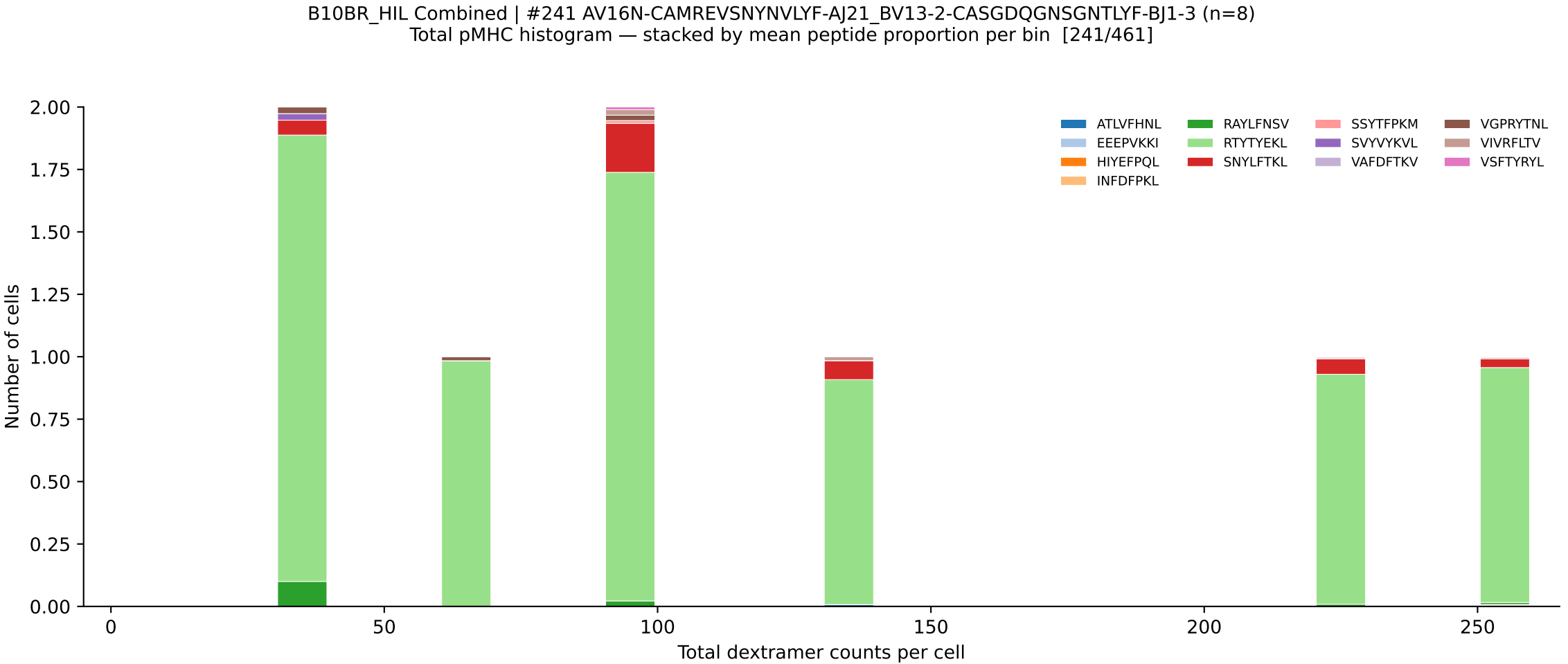

B10BR_HIL Combined | #236 AV5-4-CAAMSNYNVLYF-AJ21_BV2-CASSQERWPETLYF-BJ2-3 (n=15)
Total pMHC histogram — stacked by mean peptide proportion per bin [236/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60

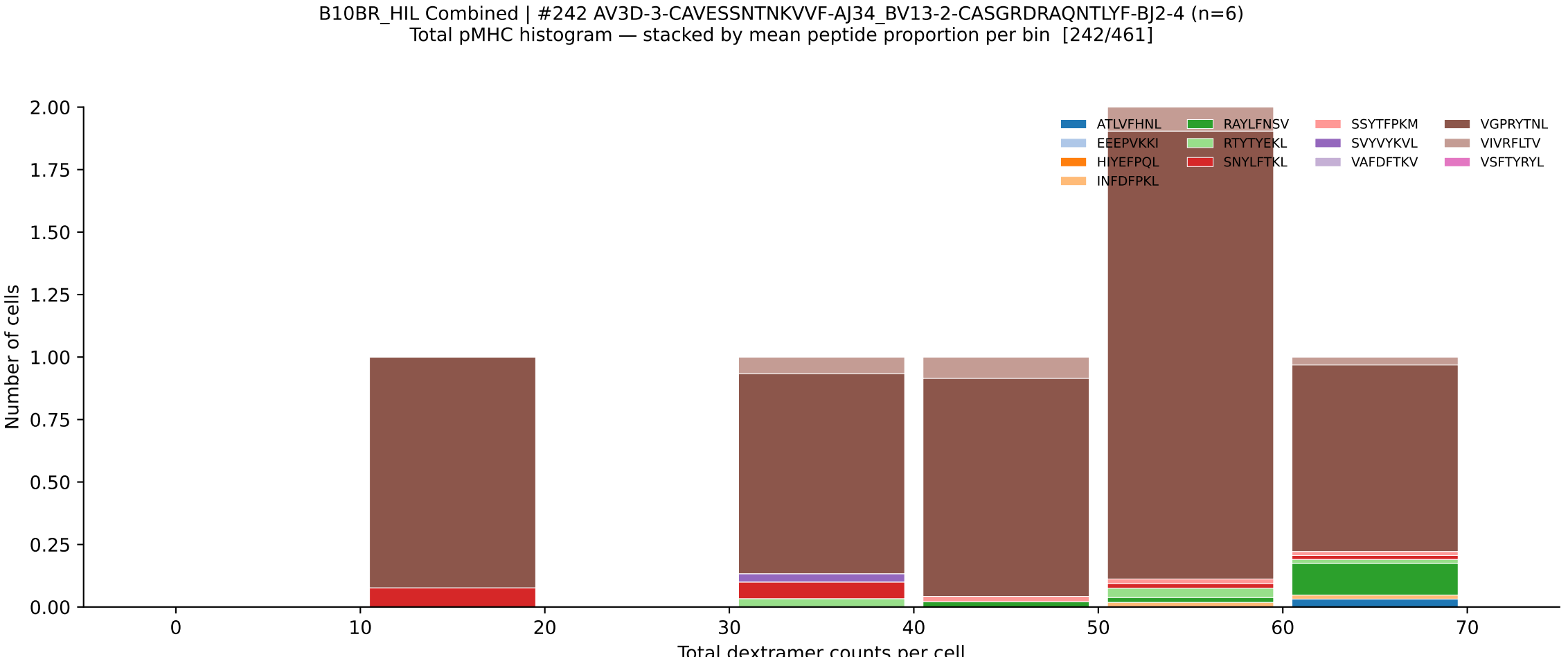

B10BR_HIL Combined | #237 AV6-6-CALGENTNTGKLTF-AJ27_BV2-CASSQDRRGDTQYF-BJ2-5 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [237/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
−5
0
5
10
15
20
25
30
35

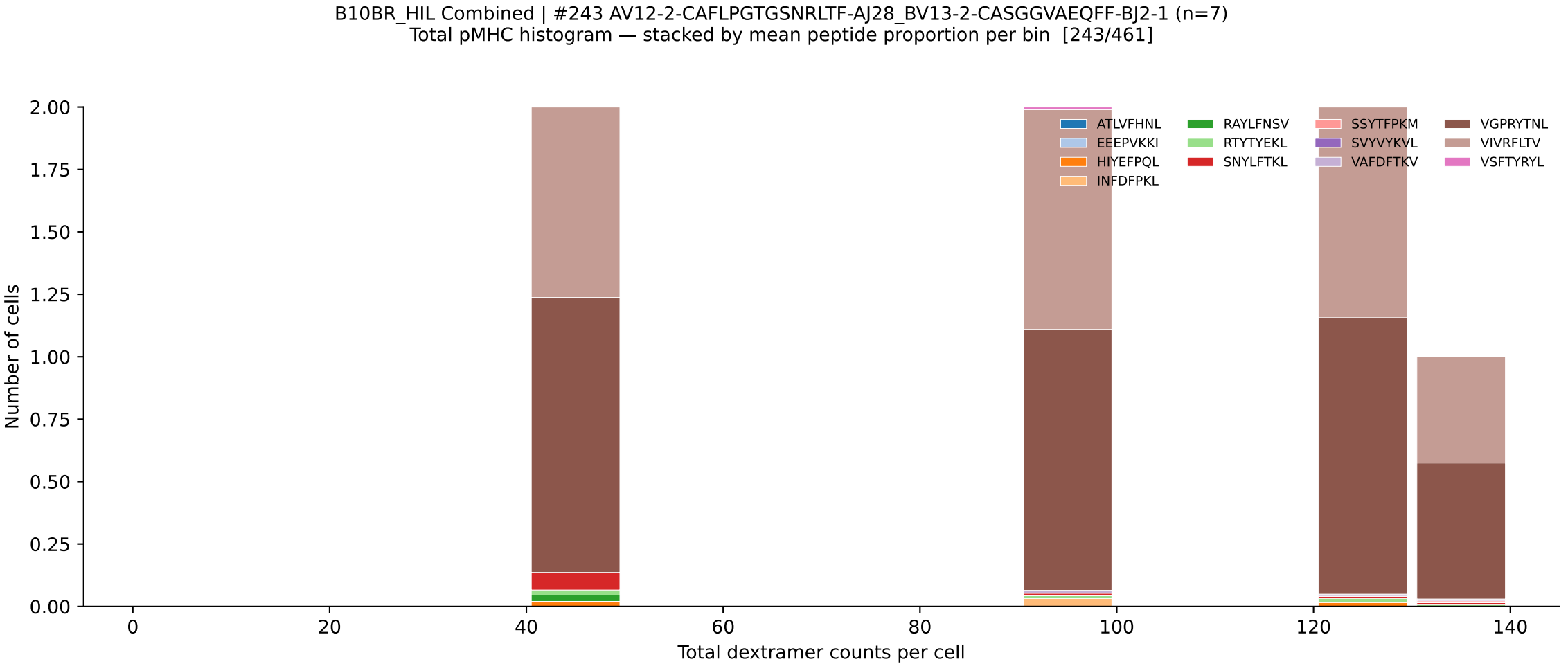

B10BR_HIL Combined | #238 AV16/DV11-CAMRASGGNYKPTF-AJ6_BV1-CTCSADRGVYAEQFF-BJ2-1 (n=47)
Total pMHC histogram — stacked by mean peptide proportion per bin [238/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
5
10
15
20
25
−5
0
5
10
15
20
25
30
35
Total dextramer counts per cell

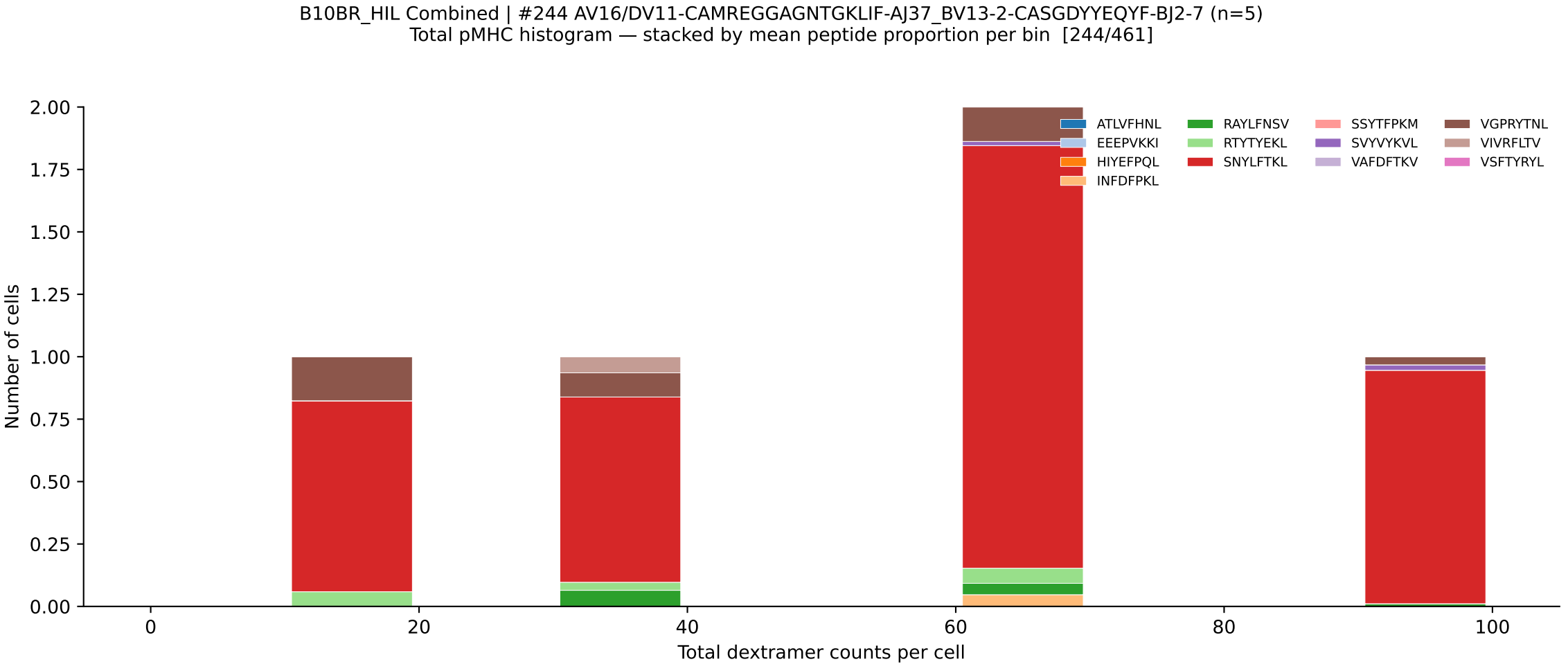

B10BR_HIL Combined | #239 AV13-2-CAIGSALGRLHF-AJ18_BV2-CASSQDRGWEQYF-BJ2-7 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [239/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
−5
0
5
10
15
20
25

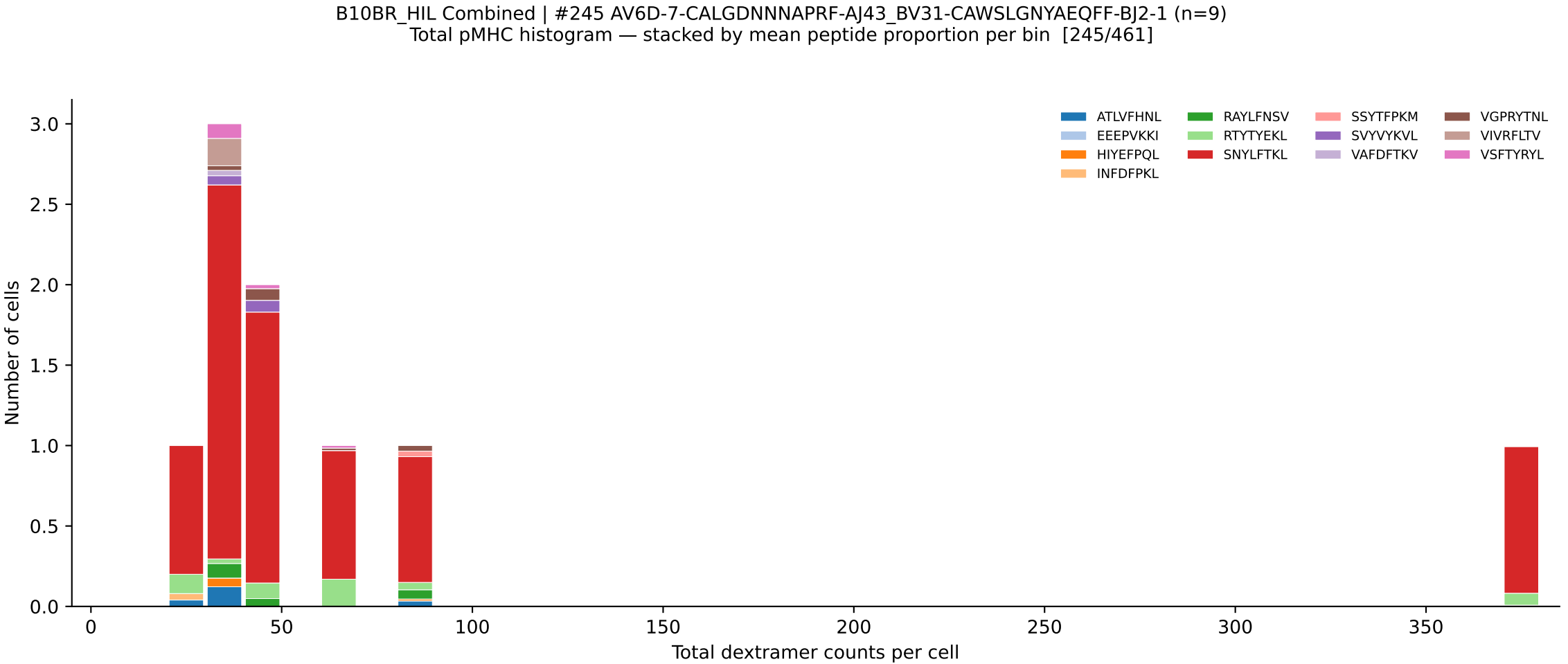

B10BR_HIL Combined | #240 AV4-4/DV10-CAAEEATGGNNKLTF-AJ56_BV2-CASSQRVPNTGQLYF-BJ2-2 (n=17)
Total pMHC histogram — stacked by mean peptide proportion per bin [240/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
2
4
6
8
10
12
0
50
100
150
200
250
Total dextramer counts per cell

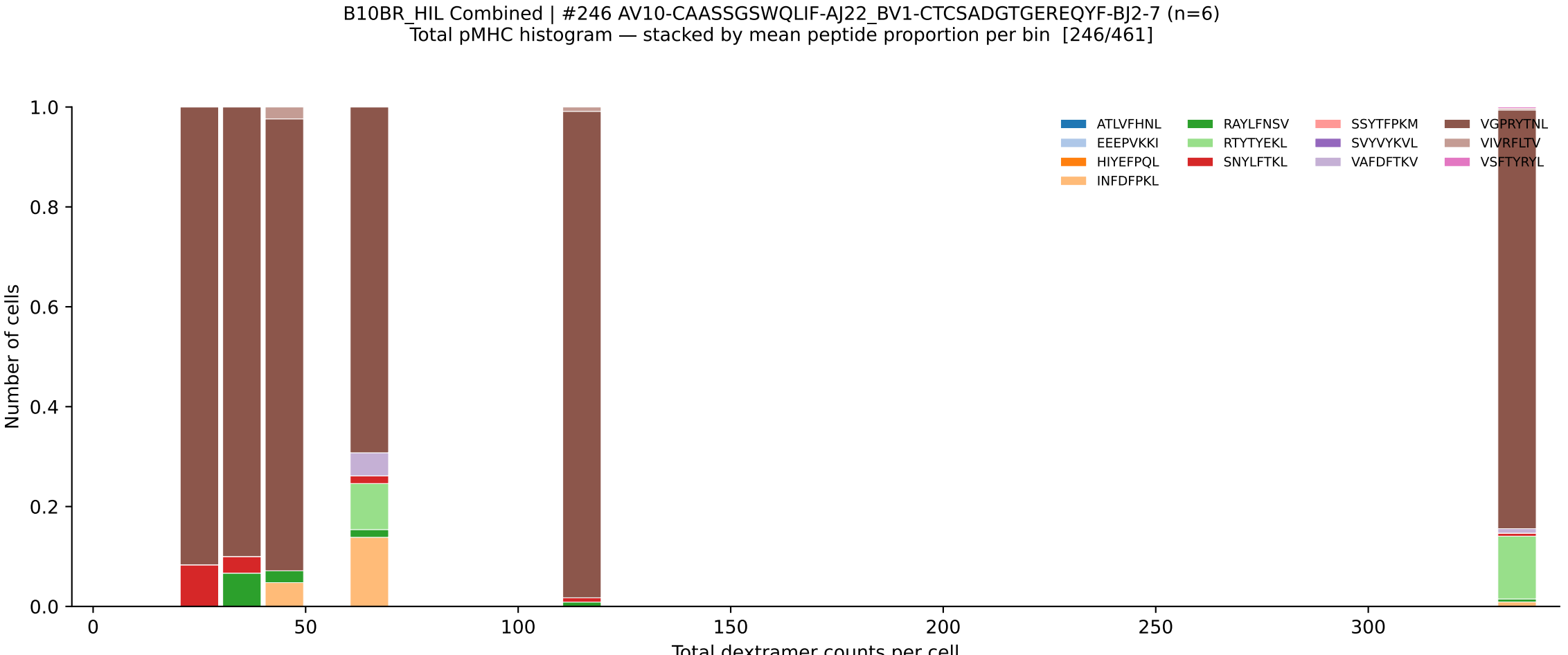

B10BR_HIL Combined | #241 AV16N-CAMREVSNYNVLYF-AJ21_BV13-2-CASGDQGNSGNTLYF-BJ1-3 (n=8)
Total pMHC histogram — stacked by mean peptide proportion per bin [241/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
2.00
1.75
1.50
1.25
1.00
0.75
0.50
0.25
0.00
0
50
100
150
200
250
Total dextramer counts per cell

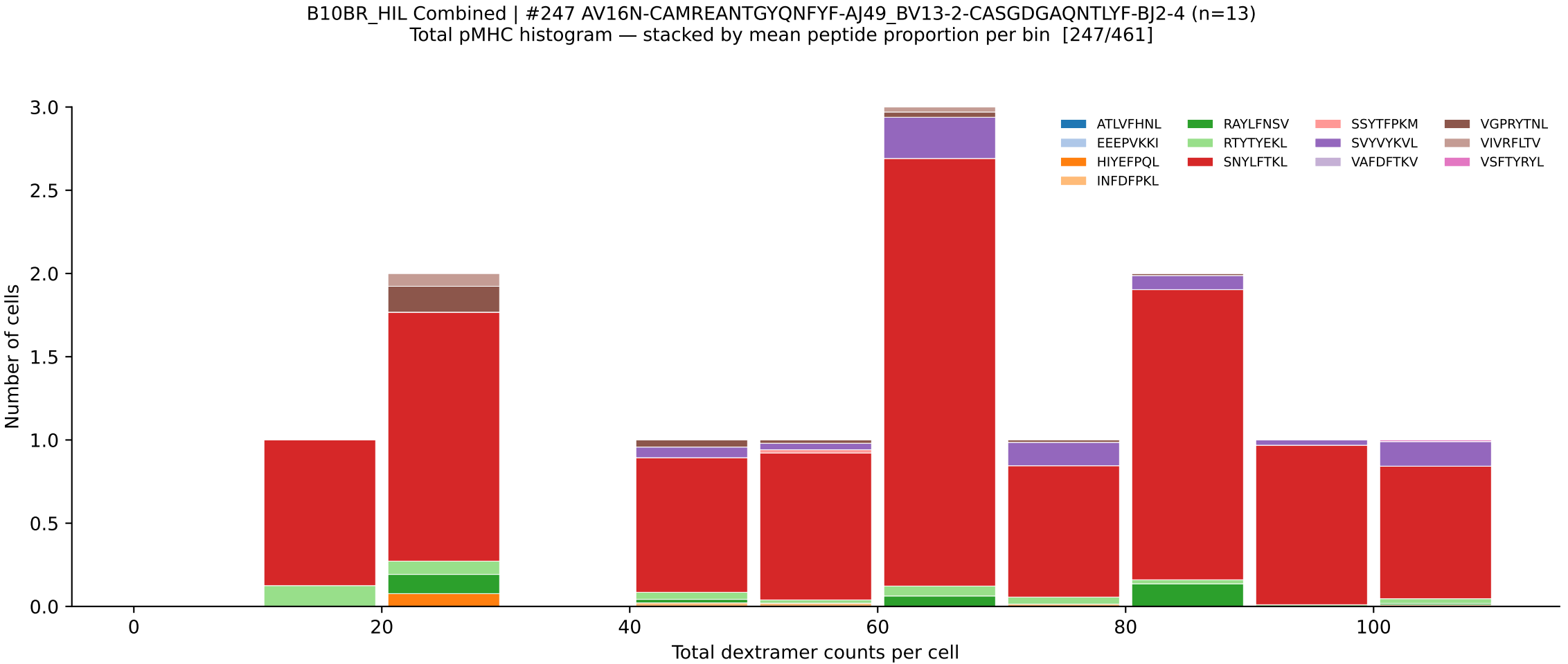

B10BR_HIL Combined | #242 AV3D-3-CAVESSNTNKVVF-AJ34_BV13-2-CASGRDRAQNTLYF-BJ2-4 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [242/461]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
10
20
30
40
50
60
70
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

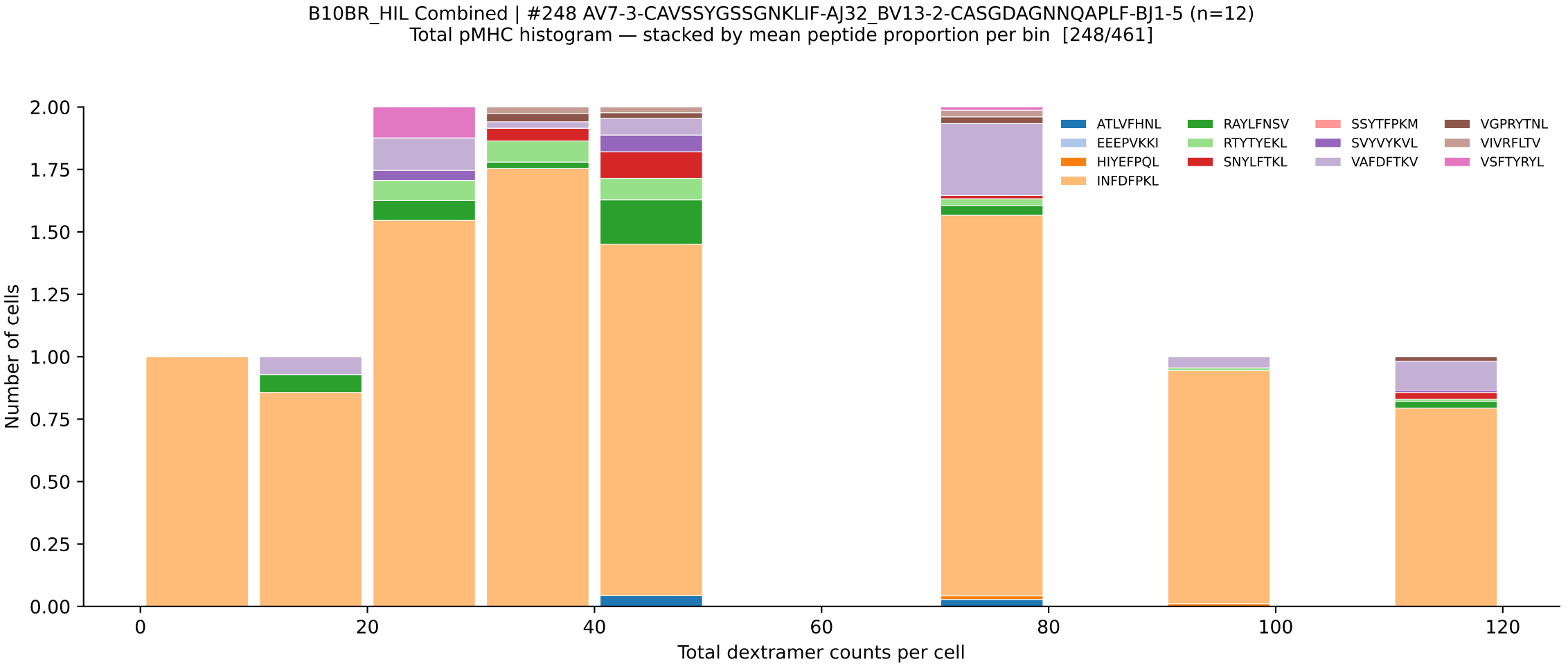

B10BR_HIL Combined | #243 AV12-2-CAFLPGTGSNRLTF-AJ28_BV13-2-CASGGVAEQFF-BJ2-1 (n=7)
Total pMHC histogram — stacked by mean peptide proportion per bin [243/461]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
20
40
60
80
100
120
140
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

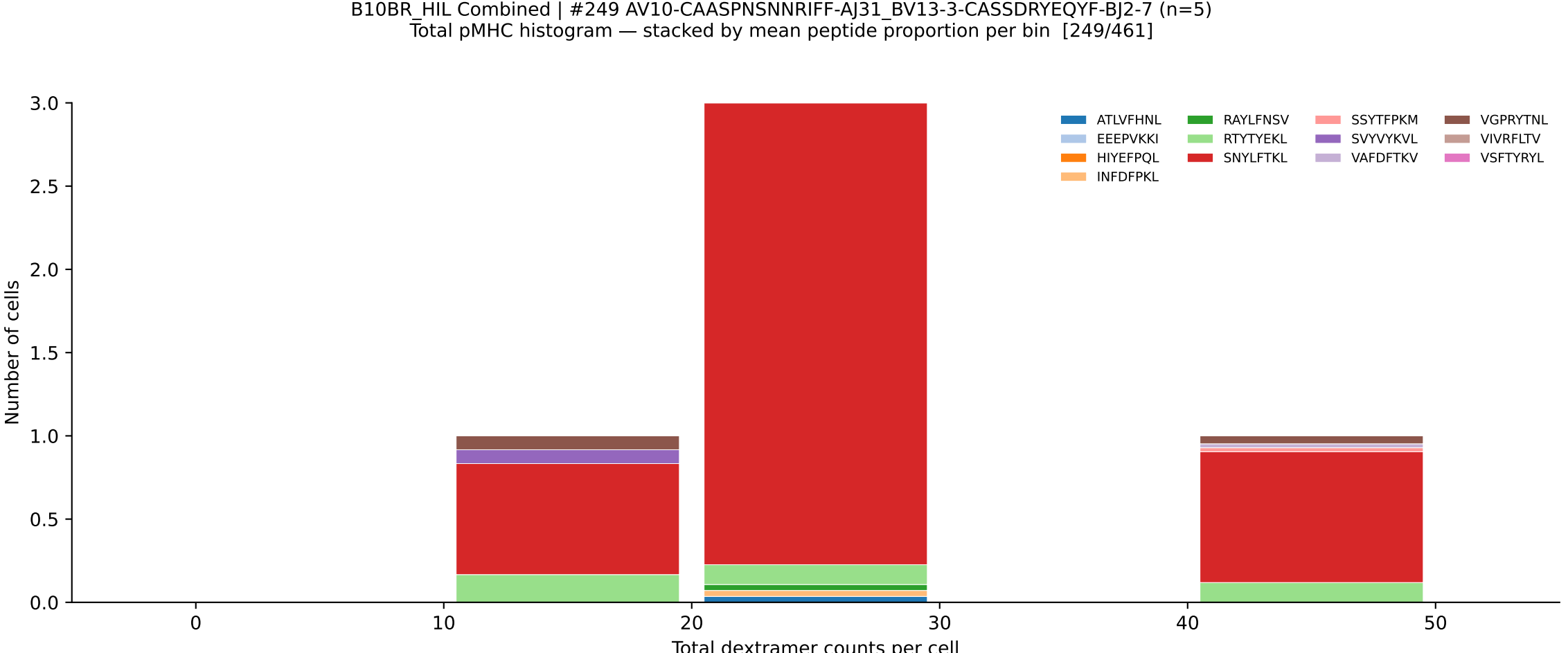

B10BR_HIL Combined | #244 AV16/DV11-CAMREGGAGNTGKLIF-AJ37_BV13-2-CASGDYYEQYF-BJ2-7 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [244/461]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
20
40
60
80
100
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

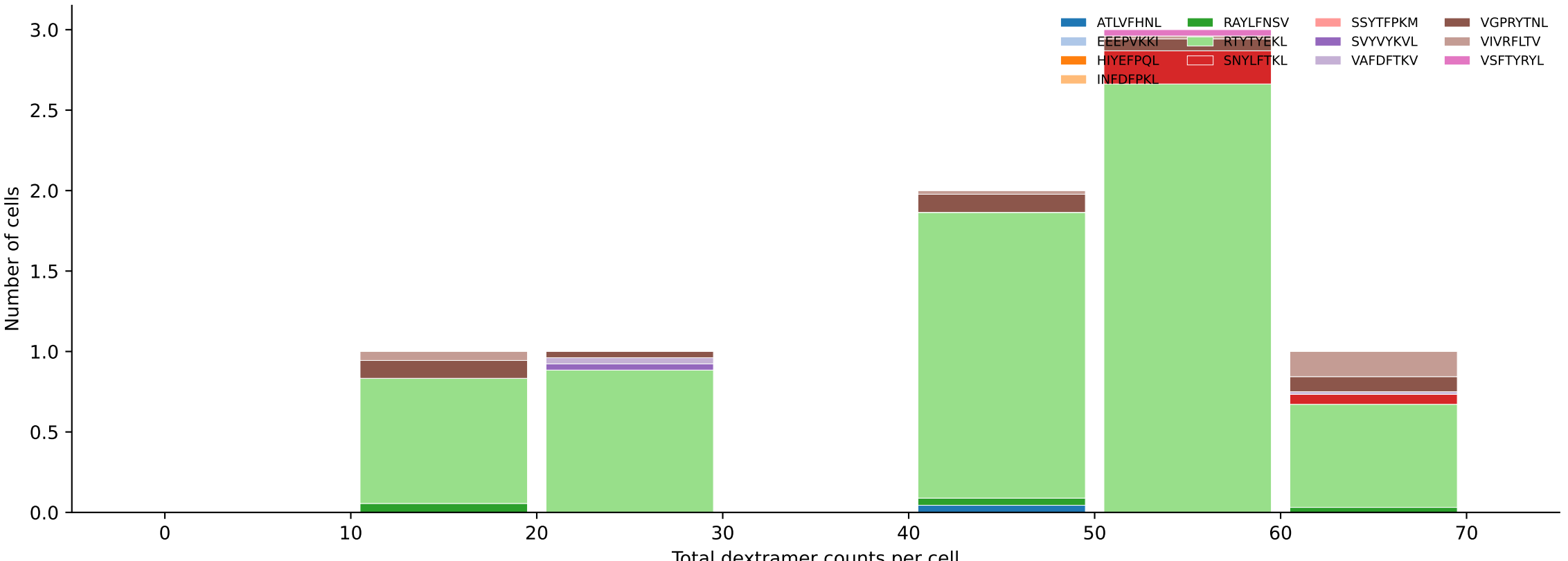

B10BR_HIL Combined | #245 AV6D-7-CALGDNNNAPRF-AJ43_BV31-CAWSLGNYAEQFF-BJ2-1 (n=9)
Total pMHC histogram — stacked by mean peptide proportion per bin [245/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
50
100
150
200
250
300
350
Total dextramer counts per cell

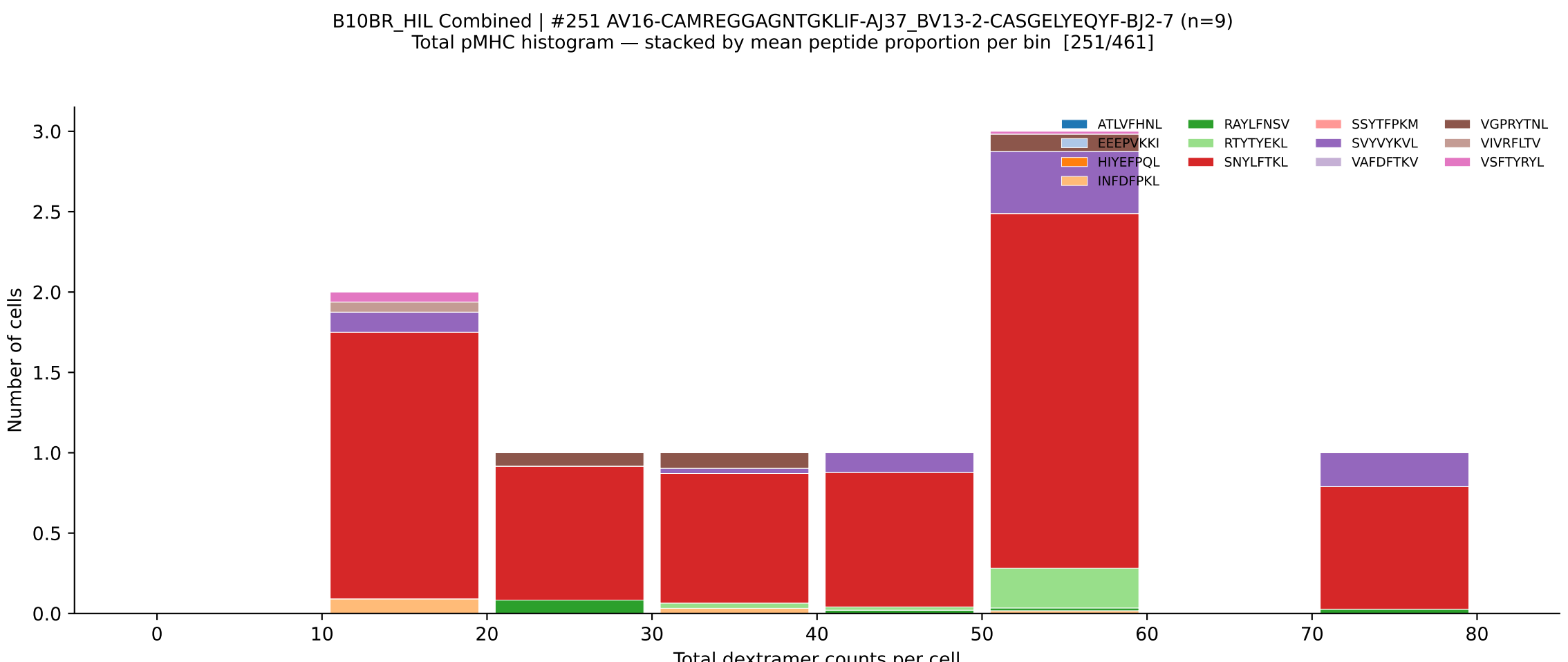

B10BR_HIL Combined | #246 AV10-CAASSGSWQLIF-AJ22_BV1-CTCSADGTGEREQYF-BJ2-7 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [246/461]
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
50
100
150
200
250
300
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

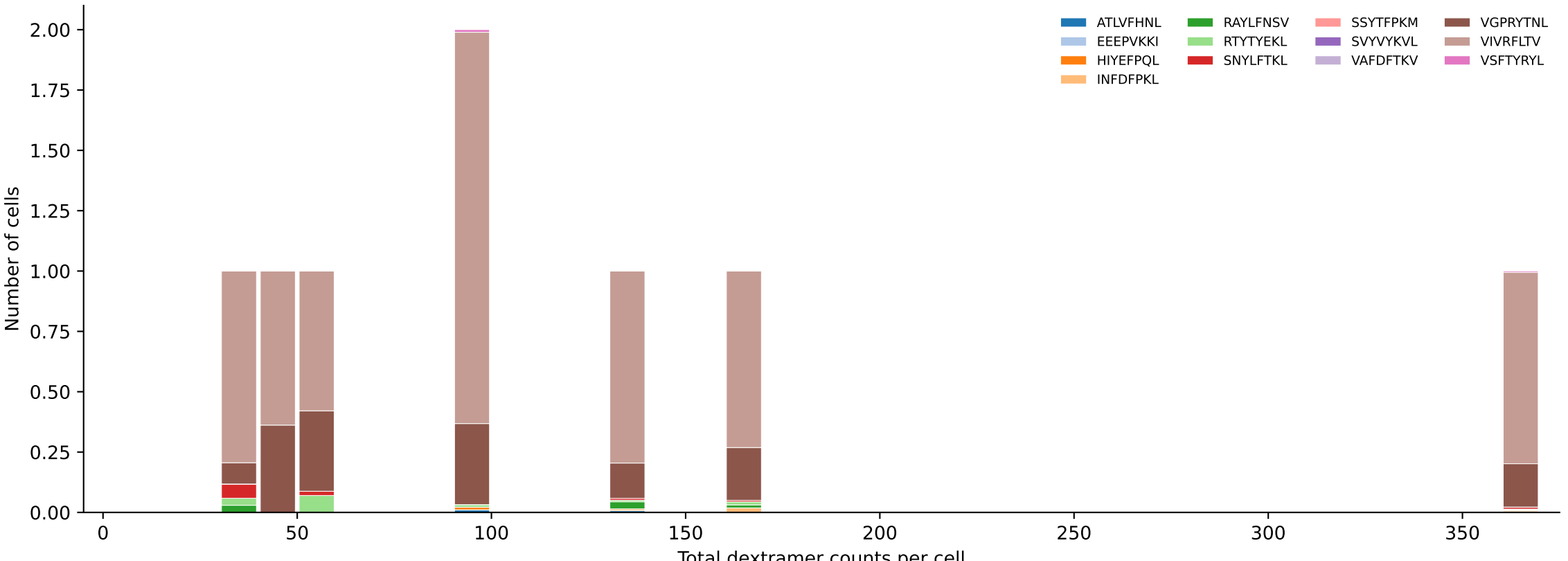

B10BR_HIL Combined | #247 AV16N-CAMREANTGYQNFYF-AJ49_BV13-2-CASGDGAQNTLYF-BJ2-4 (n=13)
Total pMHC histogram — stacked by mean peptide proportion per bin [247/461]
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
20
40
60
80
100
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

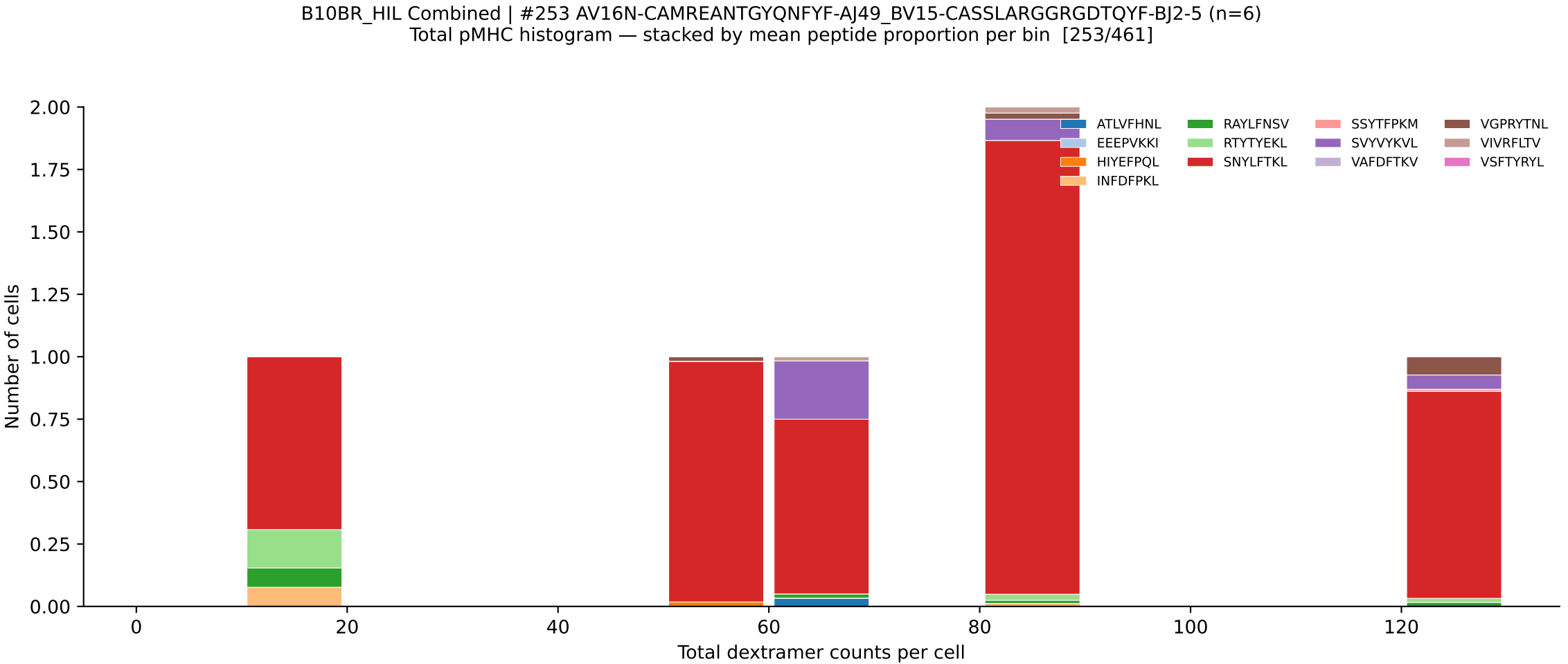

B10BR_HIL Combined | #248 AV7-3-CAVSSYGSSGNKLIF-AJ32_BV13-2-CASGDAGNNQAPLF-BJ1-5 (n=12)
Total pMHC histogram — stacked by mean peptide proportion per bin [248/461]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
20
40
60
80
100
120
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

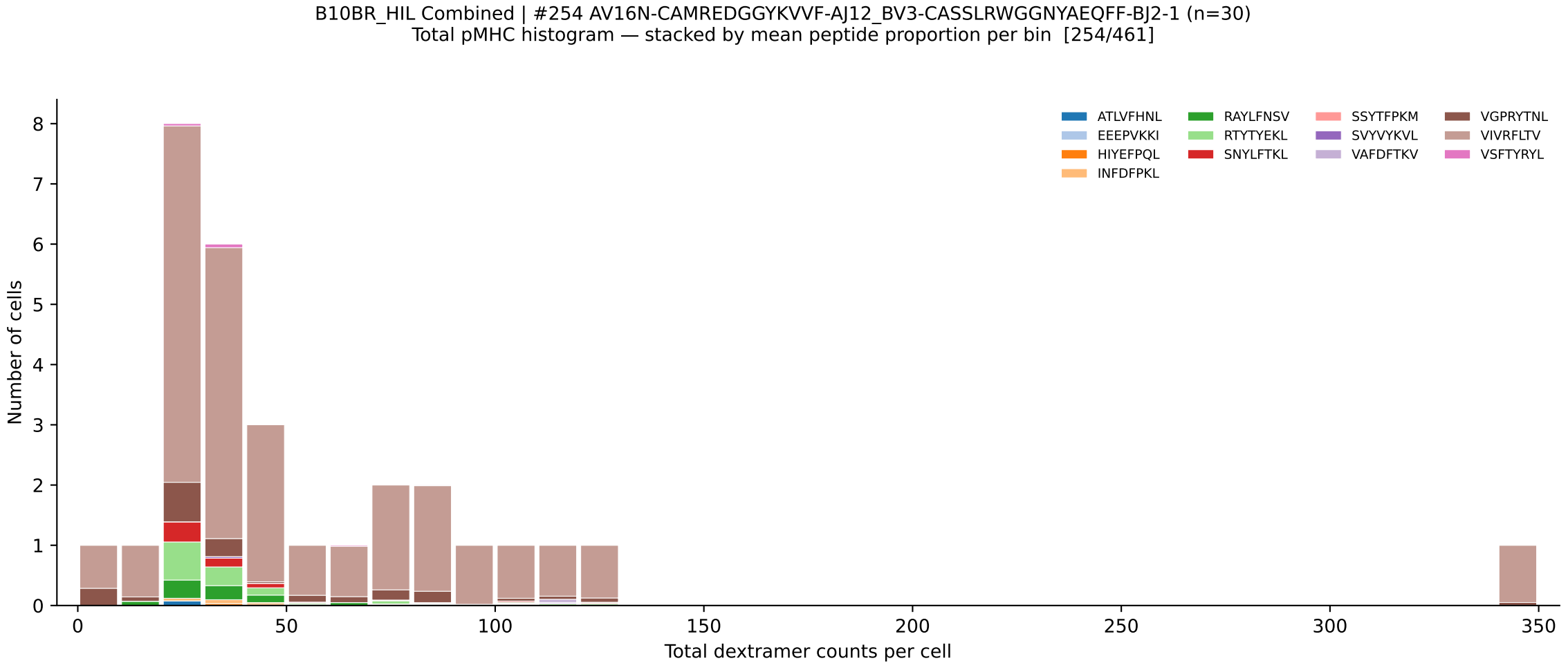

B10BR_HIL Combined | #249 AV10-CAASPNSNNRIFF-AJ31_BV13-3-CASSDRYEQYF-BJ2-7 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [249/461]
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
10
20
30
40
50
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

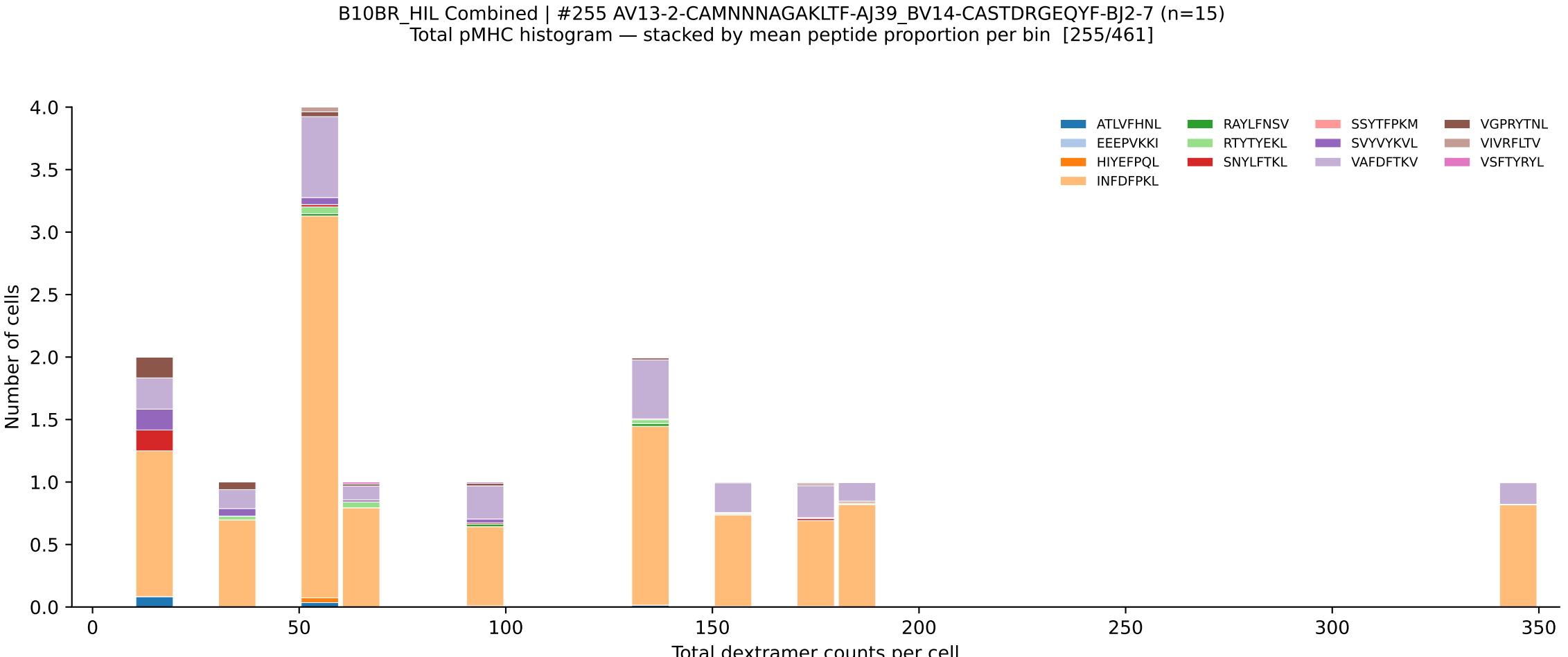

B10BR_HIL Combined | #250 AV7D-5-CAVSMTNSAGNKLTF-AJ17_BV13-3-CASSDAGQAERLFF-BJ1-4 (n=8)
Total pMHC histogram — stacked by mean peptide proportion per bin [250/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
10
20
30
40
50
60
70

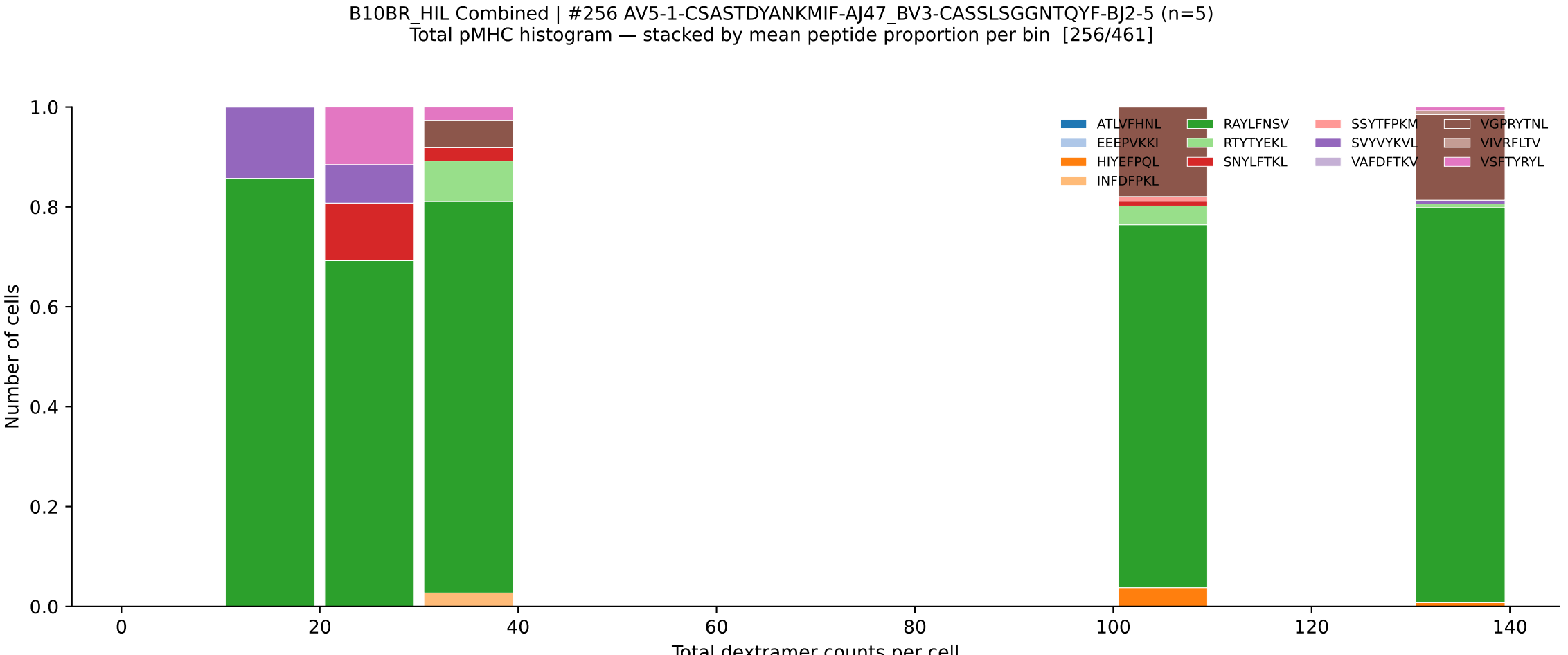

B10BR_HIL Combined | #251 AV16-CAMREGGAGNTGKLIF-AJ37_BV13-2-CASGELYEQYF-BJ2-7 (n=9)
Total pMHC histogram — stacked by mean peptide proportion per bin [251/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
10
20
30
40
50
60
70
80

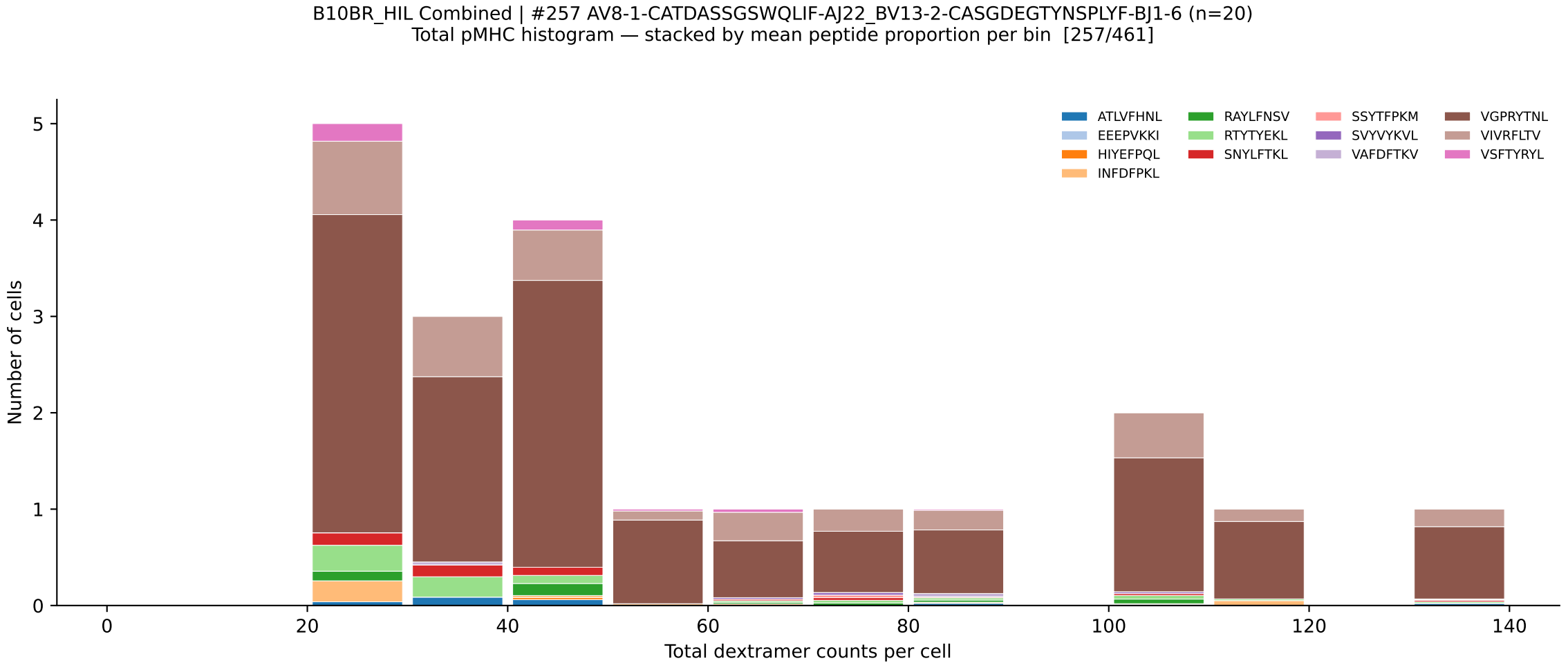

B10BR_HIL Combined | #252 AV14D-3/DV8-CAASEDNYAQGLTF-AJ26_BV31-CAWRDNTEVFF-BJ1-1 (n=8)
Total pMHC histogram — stacked by mean peptide proportion per bin [252/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
2.00
1.75
1.50
1.25
1.00
0.75
0.50
0.25
0.00
0
50
100
150
200
250
300
350
Total dextramer counts per cell

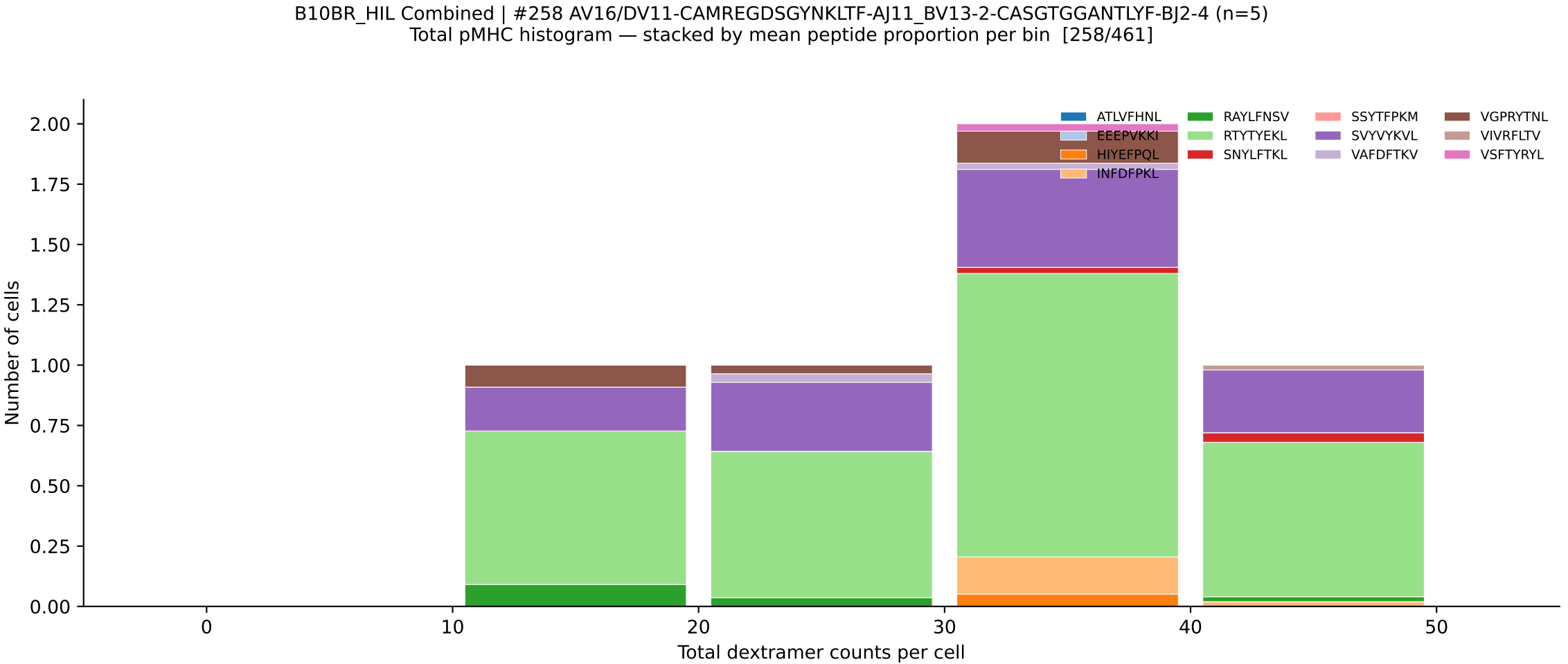

B10BR_HIL Combined | #253 AV16N-CAMREANTGYQNFYF-AJ49_BV15-CASSLARGGRGDTQYF-BJ2-5 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [253/461]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
20
40
60
80
100
120
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

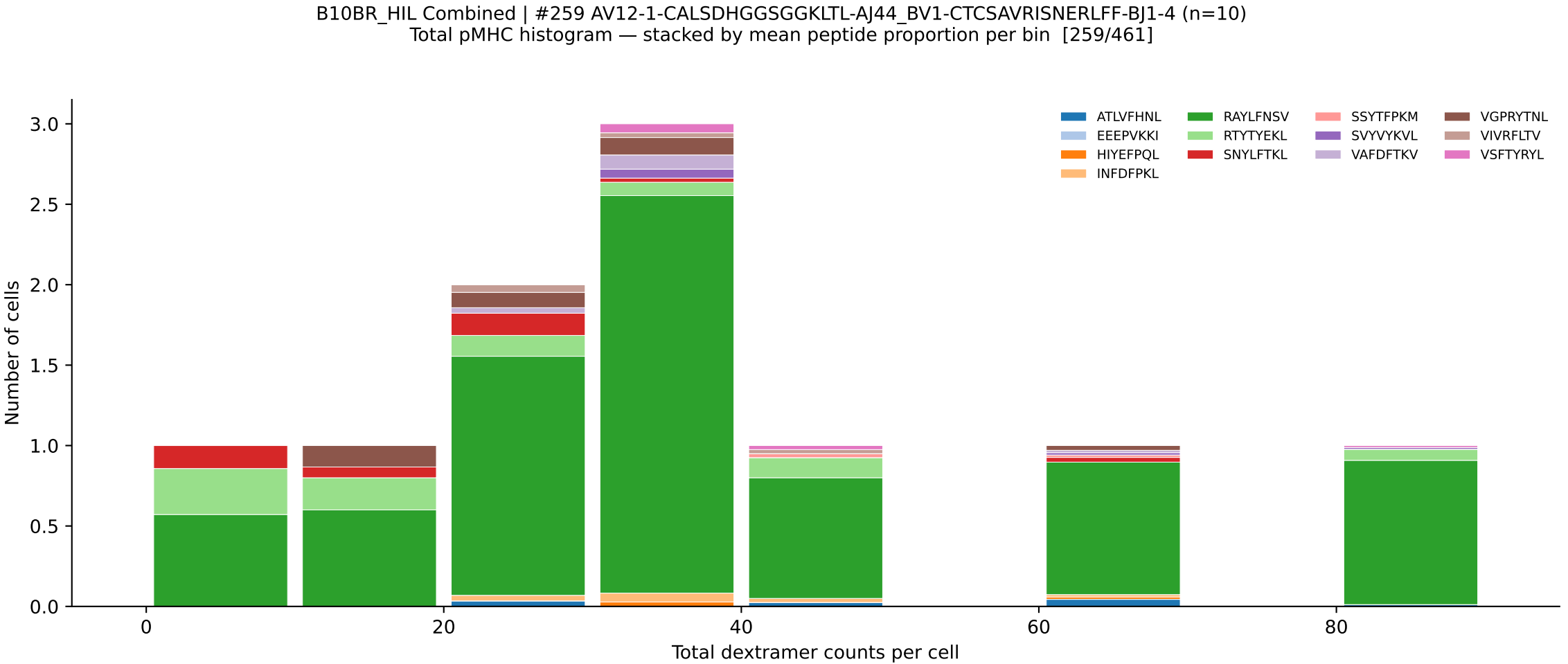

B10BR_HIL Combined | #254 AV16N-CAMREDGGYKVVF-AJ12_BV3-CASSLRWGGNYAEQFF-BJ2-1 (n=30)
Total pMHC histogram — stacked by mean peptide proportion per bin [254/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
1
2
3
4
5
6
7
8
0
50
100
150
200
250
300
350
Total dextramer counts per cell

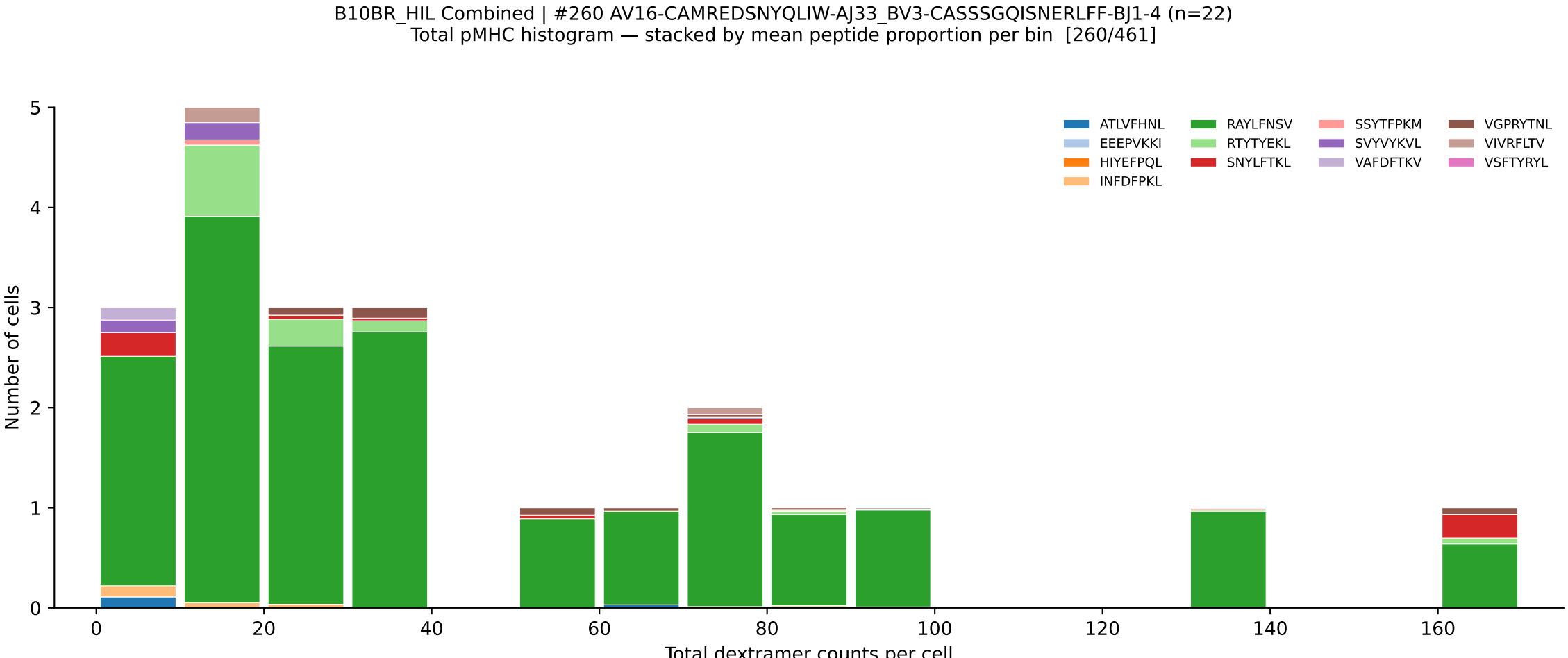

B10BR_HIL Combined | #255 AV13-2-CAMNNNAGAKLTF-AJ39_BV14-CASTDRGEQYF-BJ2-7 (n=15)
Total pMHC histogram — stacked by mean peptide proportion per bin [255/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
0
50
100
150
200
250
300
350

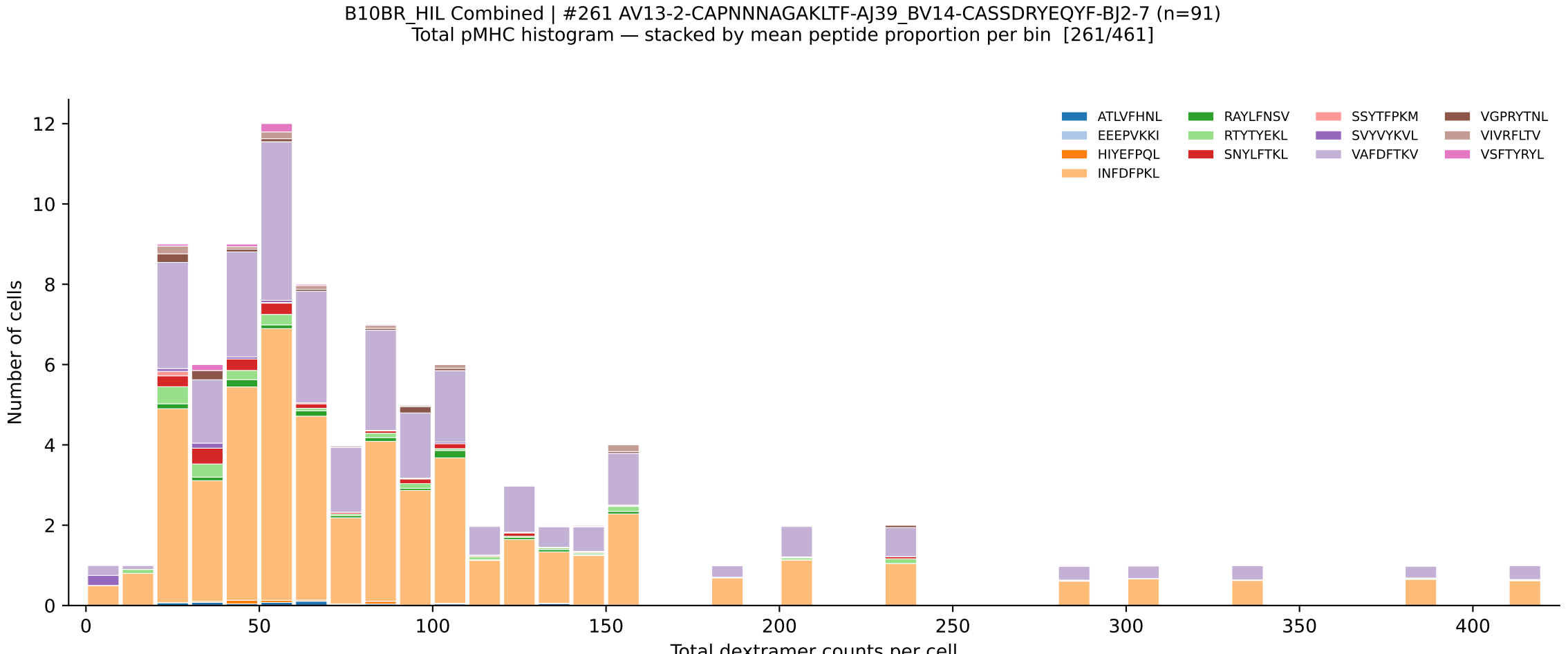

B10BR_HIL Combined | #256 AV5-1-CSASTDYANKMIF-AJ47_BV3-CASSLSGGNTQYF-BJ2-5 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [256/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
20
40
60
80
100
120
140

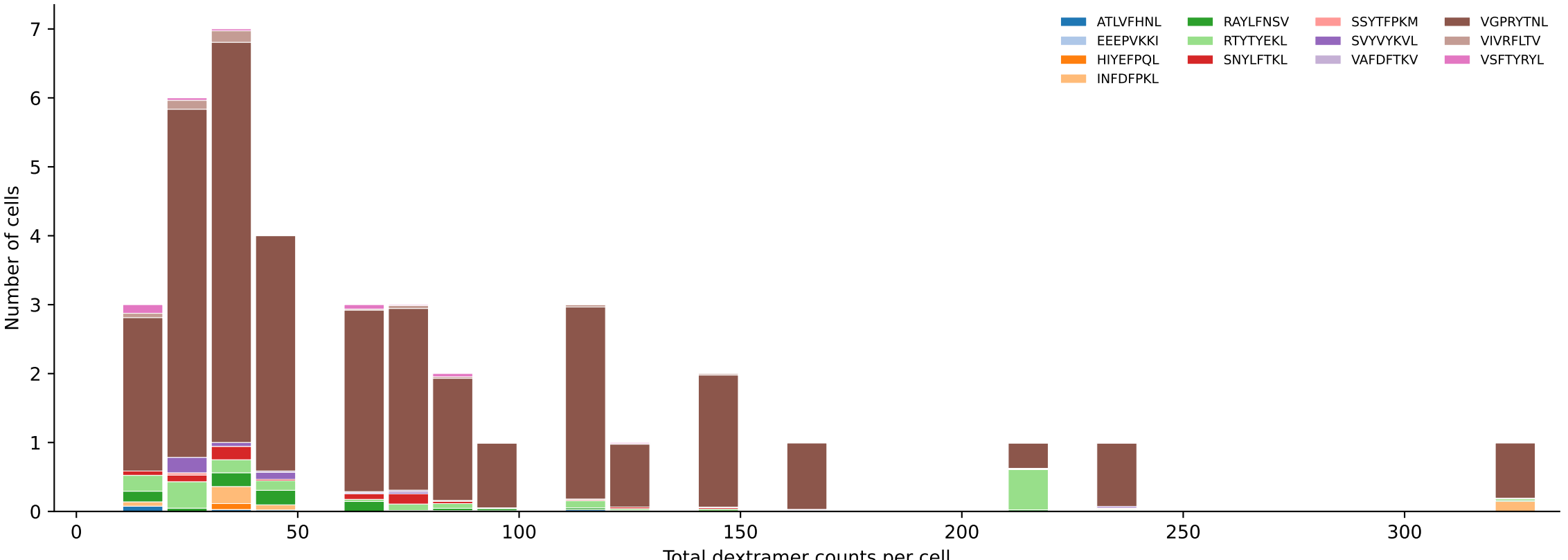

B10BR_HIL Combined | #257 AV8-1-CATDASSGSWQLIF-AJ22_BV13-2-CASGDEGTYNSPLYF-BJ1-6 (n=20)
Total pMHC histogram — stacked by mean peptide proportion per bin [257/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
1
2
3
4
5
0
20
40
60
80
100
120
140
Total dextramer counts per cell

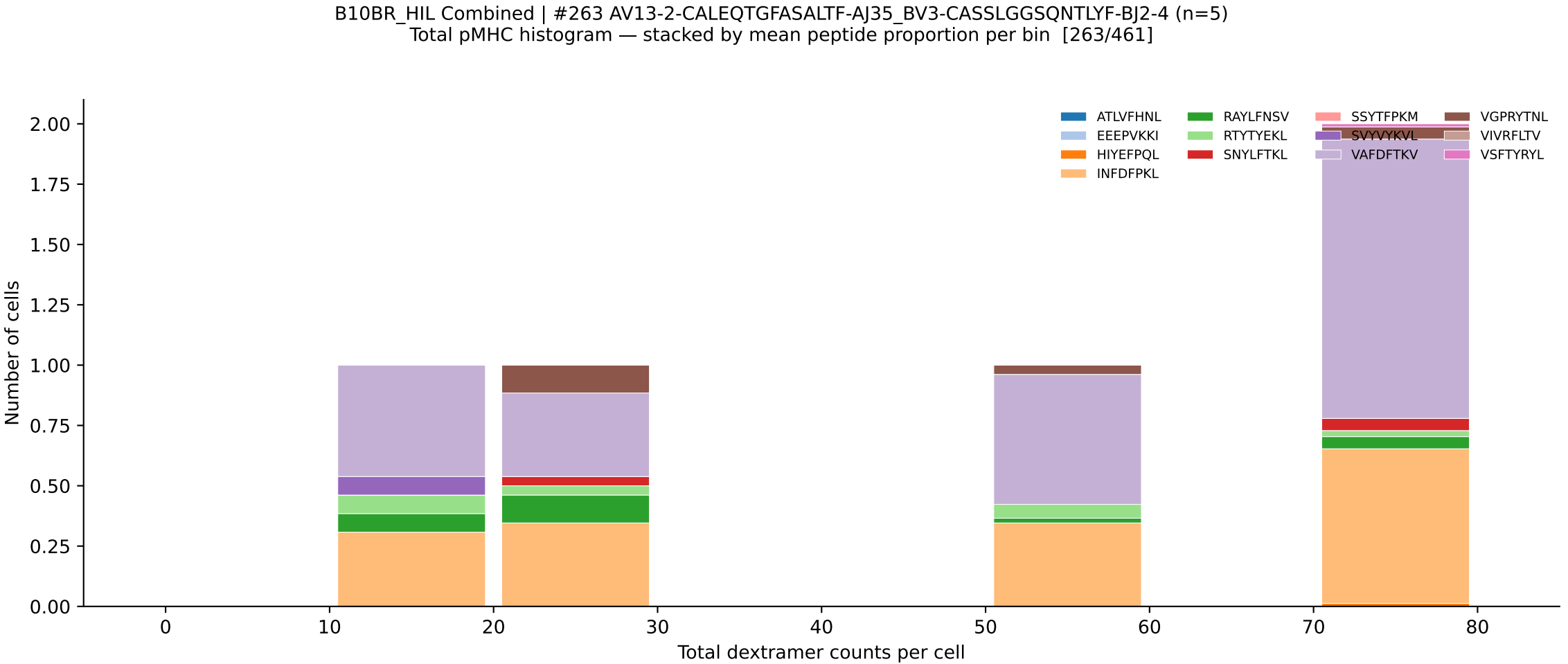

B10BR_HIL Combined | #258 AV16/DV11-CAMREGDSGYNKLTF-AJ11_BV13-2-CASGTGGANTLYF-BJ2-4 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [258/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
10
20
30
40
50
Total dextramer counts per cell

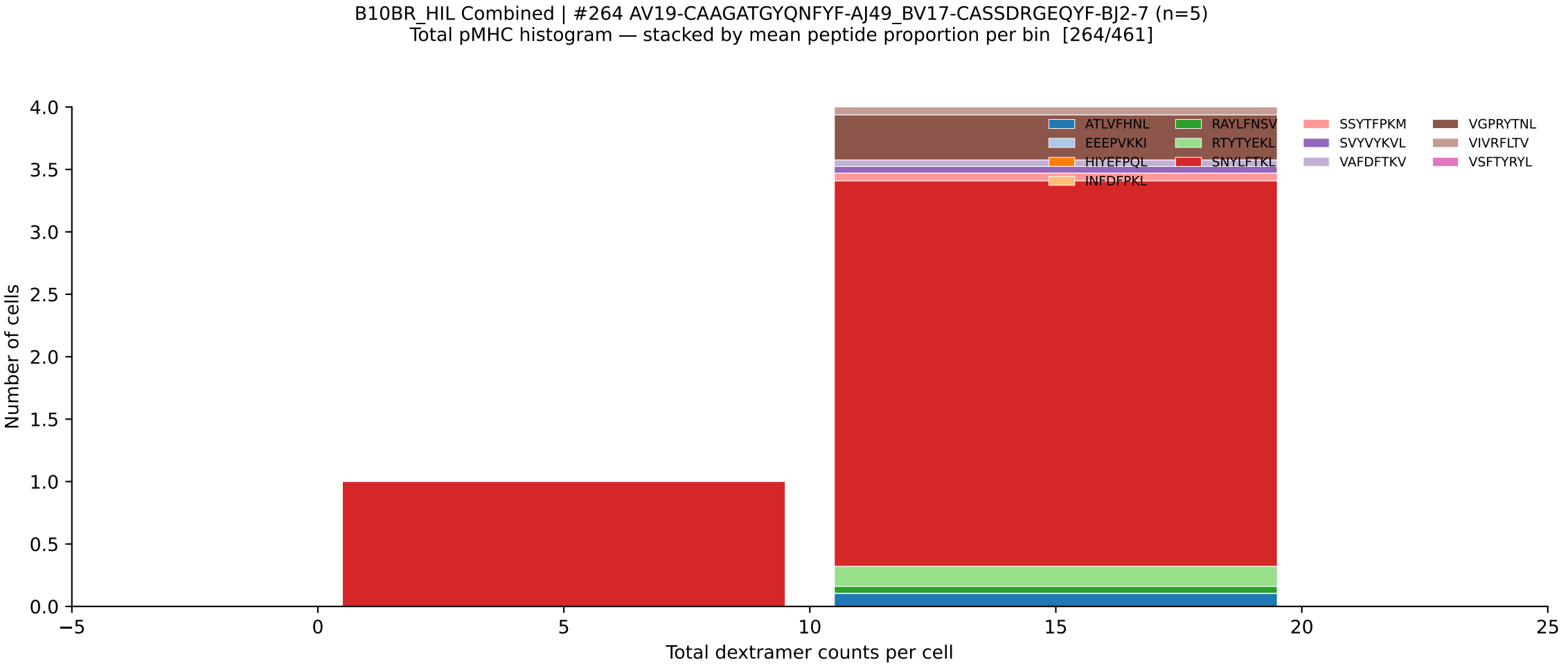

B10BR_HIL Combined | #259 AV12-1-CALSDHGGSGGKLTL-AJ44_BV1-CTCSAVRISNERLFF-BJ1-4 (n=10)
Total pMHC histogram — stacked by mean peptide proportion per bin [259/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
20
40
60
80
Total dextramer counts per cell

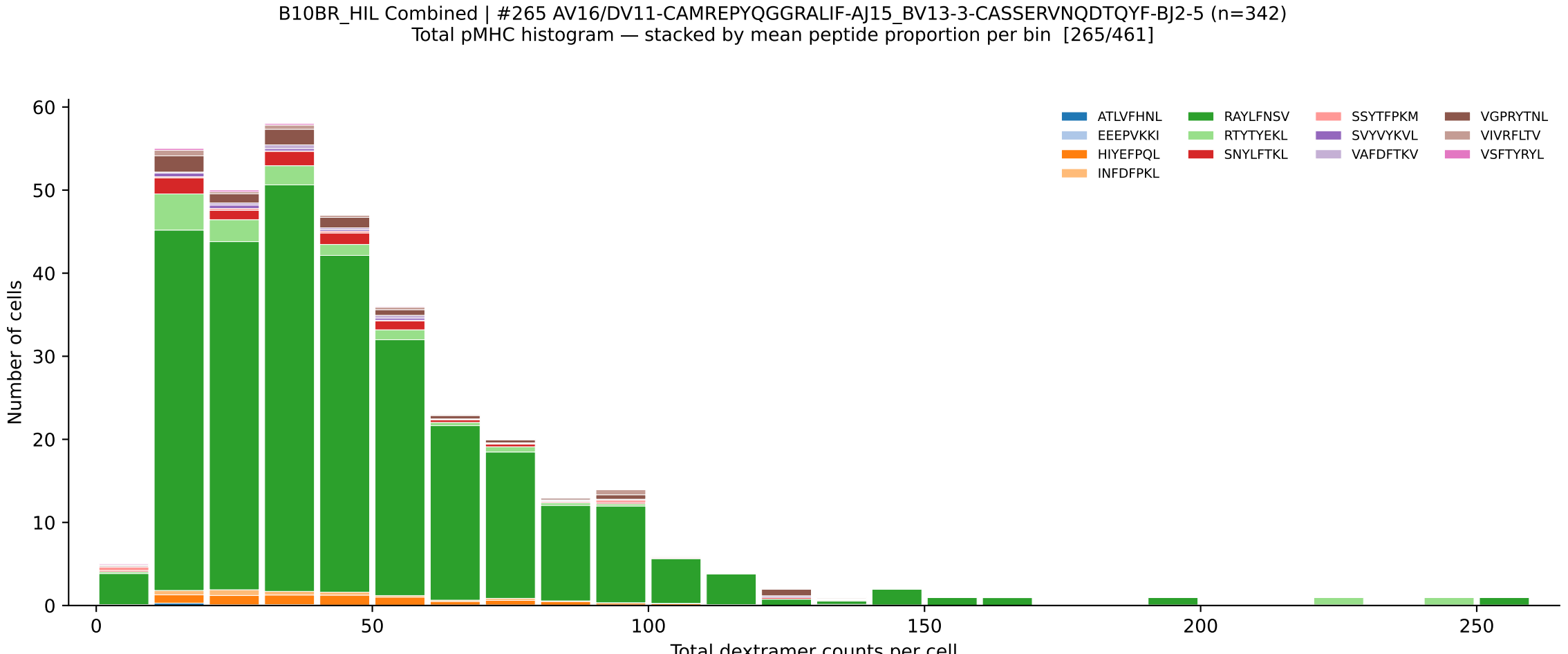

B10BR_HIL Combined | #260 AV16-CAMREDSNYQLIW-AJ33_BV3-CASSSGQISNERLFF-BJ1-4 (n=22)
Total pMHC histogram — stacked by mean peptide proportion per bin [260/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0
1
2
3
4
5
0
20
40
60
80
100
120
140
160

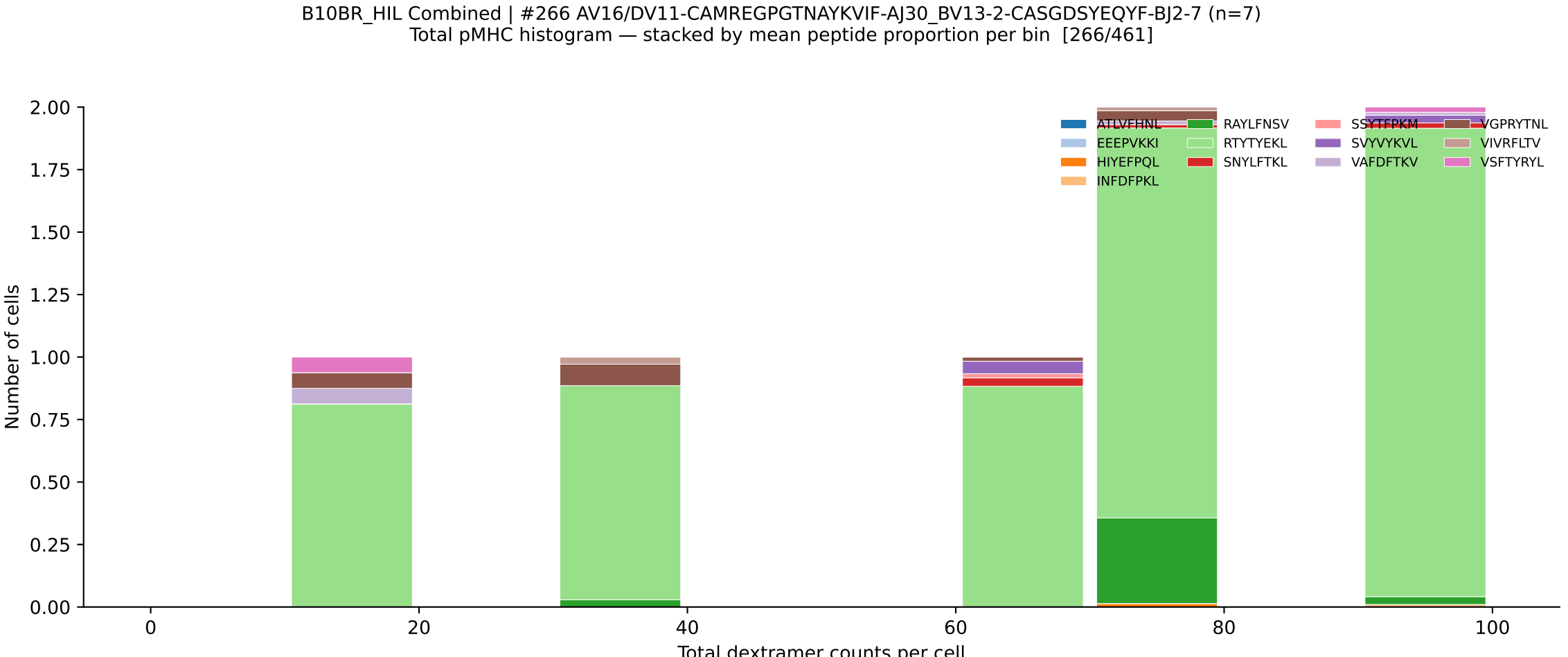

B10BR_HIL Combined | #261 AV13-2-CAPNNNAGAKLTF-AJ39_BV14-CASSDRYEQYF-BJ2-7 (n=91)
Total pMHC histogram — stacked by mean peptide proportion per bin [261/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0
2
4
6
8
10
12
0
50
100
150
200
250
300
350
400

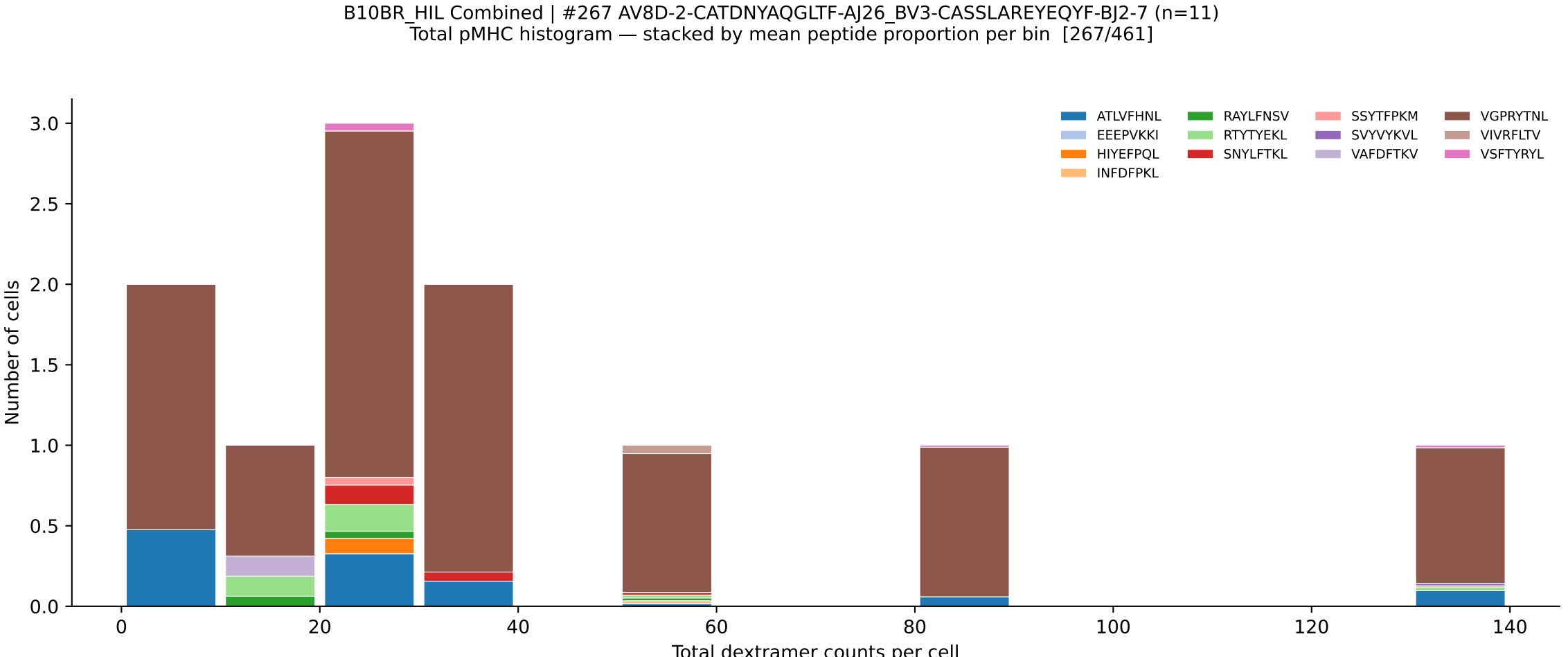

B10BR_HIL Combined | #262 AV14D-1-CAASAETGGYKVVF-AJ12_BV3-CASSLARGYEQYF-BJ2-7 (n=39)
Total pMHC histogram — stacked by mean peptide proportion per bin [262/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
1
2
3
4
5
6
7
0
50
100
150
200
250
300
Total dextramer counts per cell

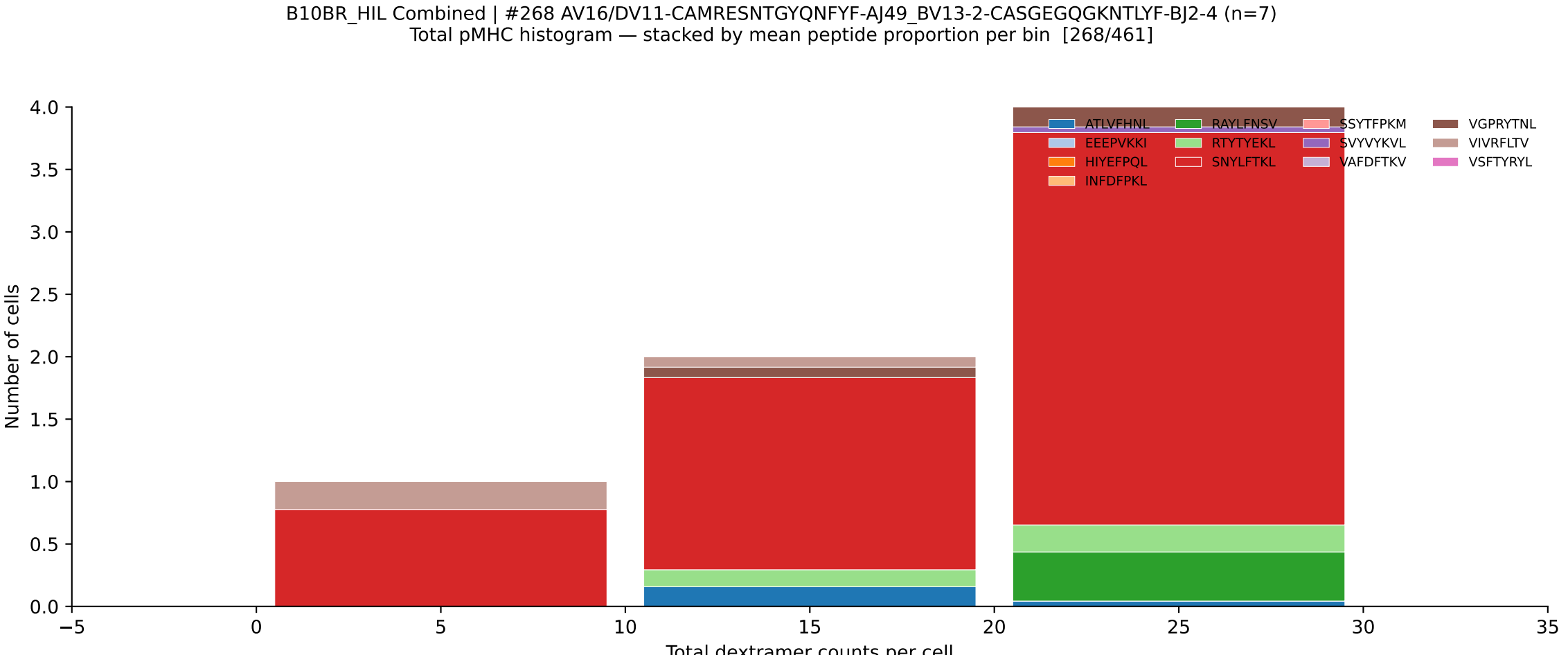

B10BR_HIL Combined | #263 AV13-2-CALEQTGFASALTF-AJ35_BV3-CASSLGGSQNTLYF-BJ2-4 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [263/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
10
20
30
40
50
60
70
80
Total dextramer counts per cell

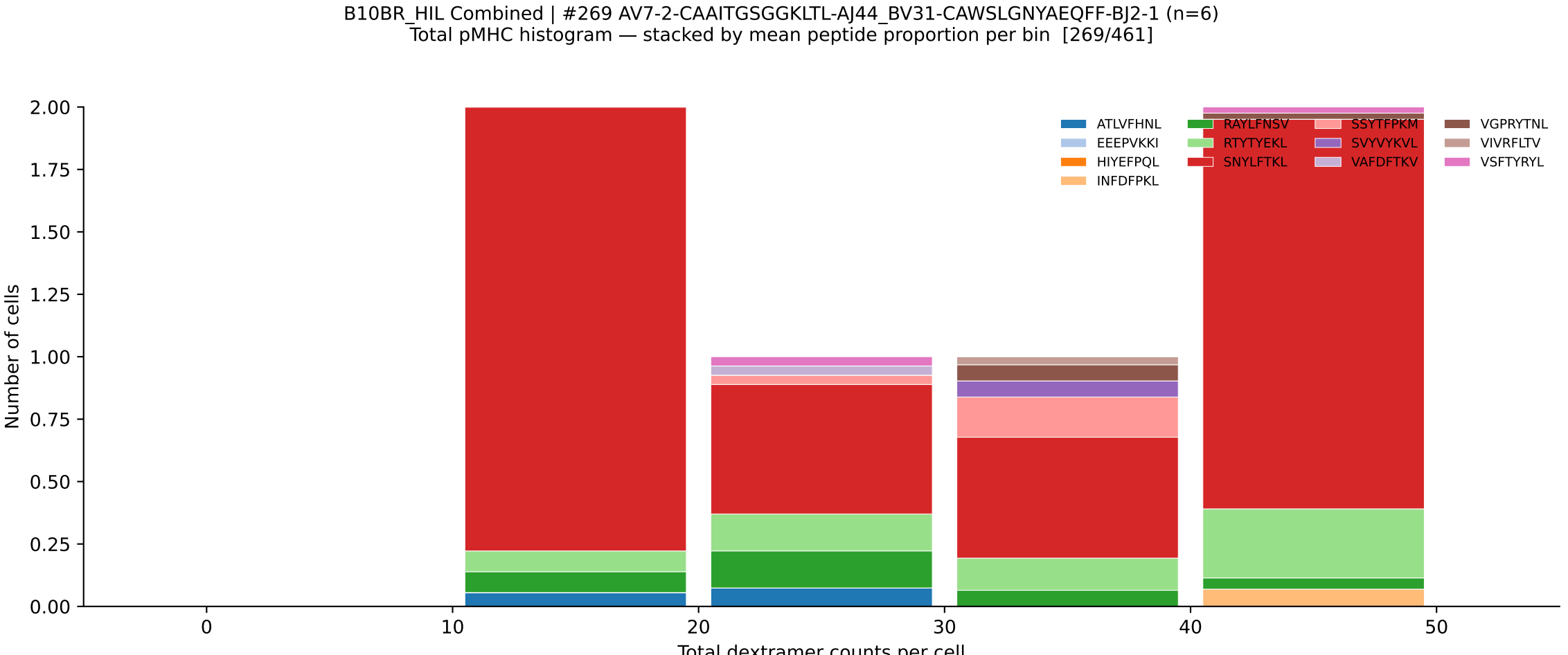

B10BR_HIL Combined | #264 AV19-CAAGATGYQNFYF-AJ49_BV17-CASSDRGEQYF-BJ2-7 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [264/461]
Number of cells
Total dextramer counts per cell
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

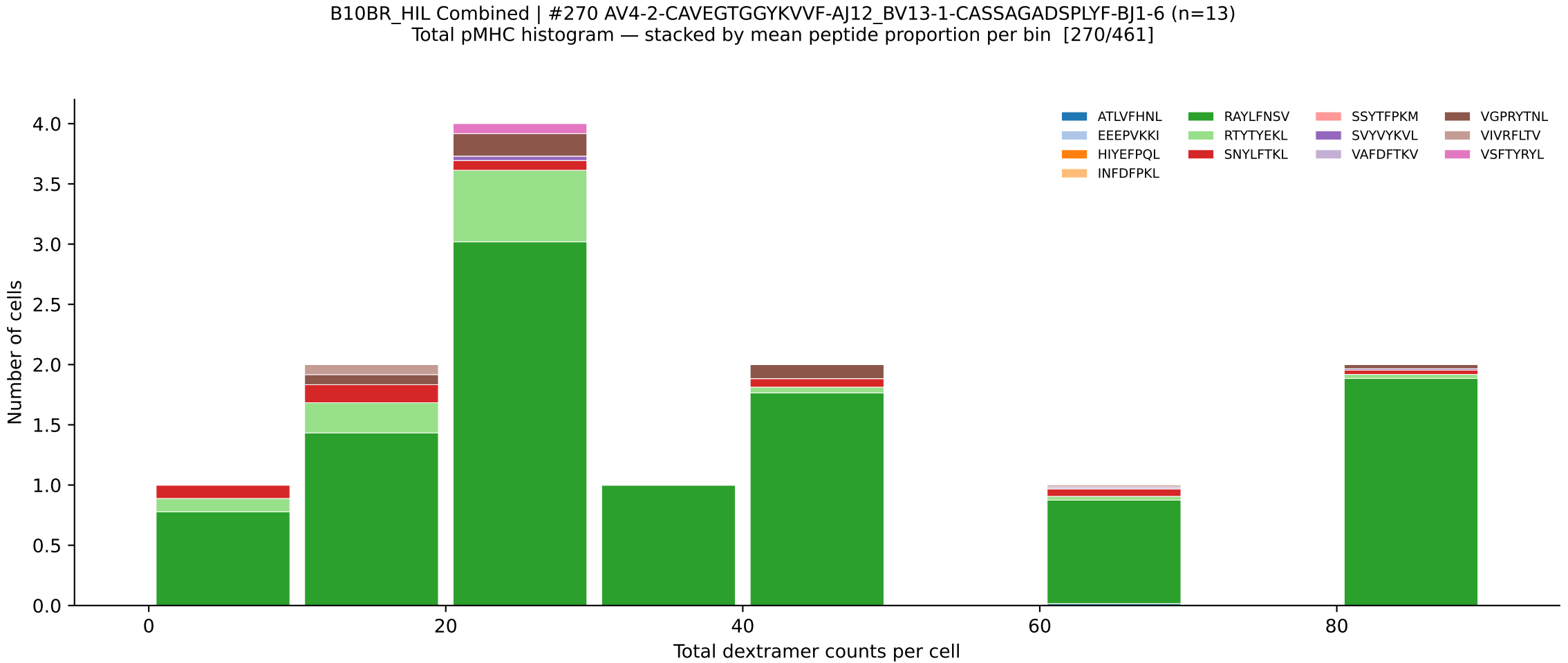

B10BR_HIL Combined | #265 AV16/DV11-CAMREPYQGGRALIF-AJ15_BV13-3-CASSERVNQDTQYF-BJ2-5 (n=342)
Total pMHC histogram — stacked by mean peptide proportion per bin [265/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
10
20
30
40
50
60
0
50
100
150
200
250
Total dextramer counts per cell

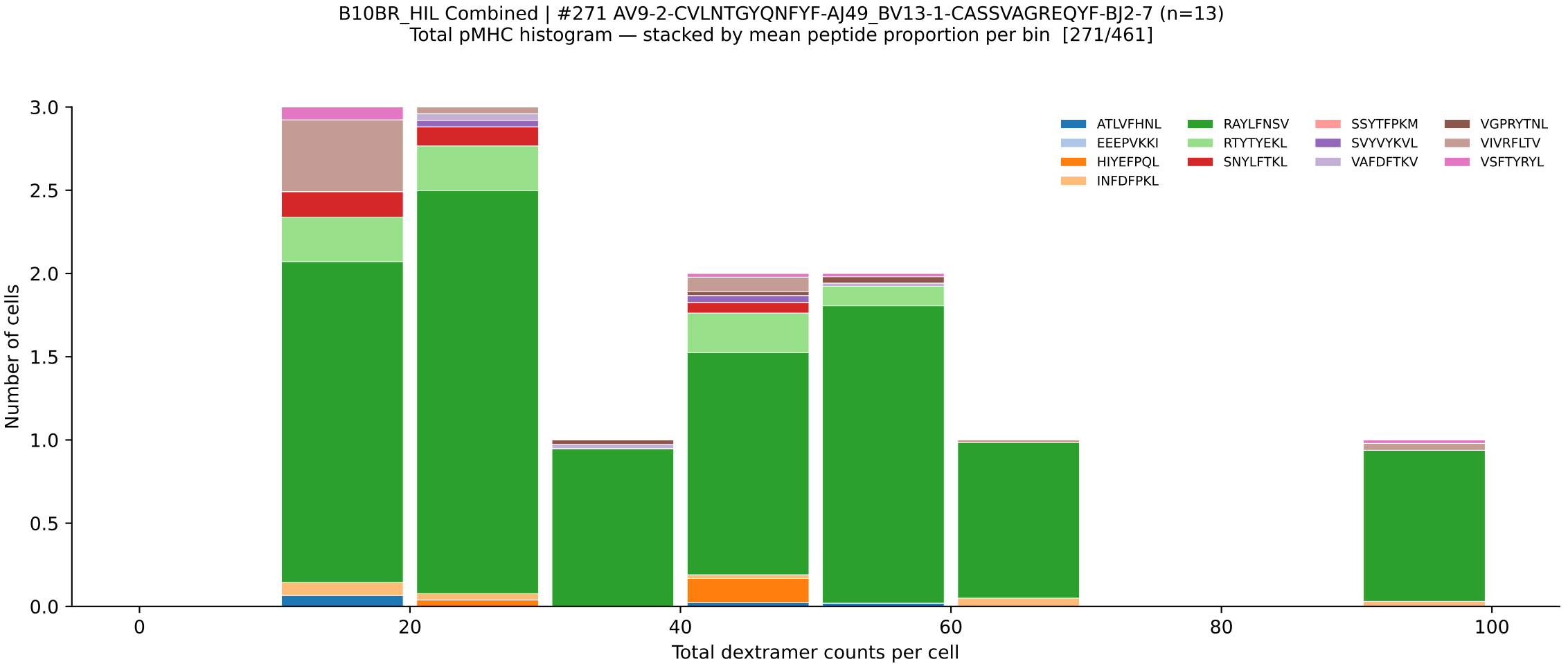

B10BR_HIL Combined | #266 AV16/DV11-CAMREGPGTNAYKVIF-AJ30_BV13-2-CASGDSYEQYF-BJ2-7 (n=7)
Total pMHC histogram — stacked by mean peptide proportion per bin [266/461]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
20
40
60
80
100
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

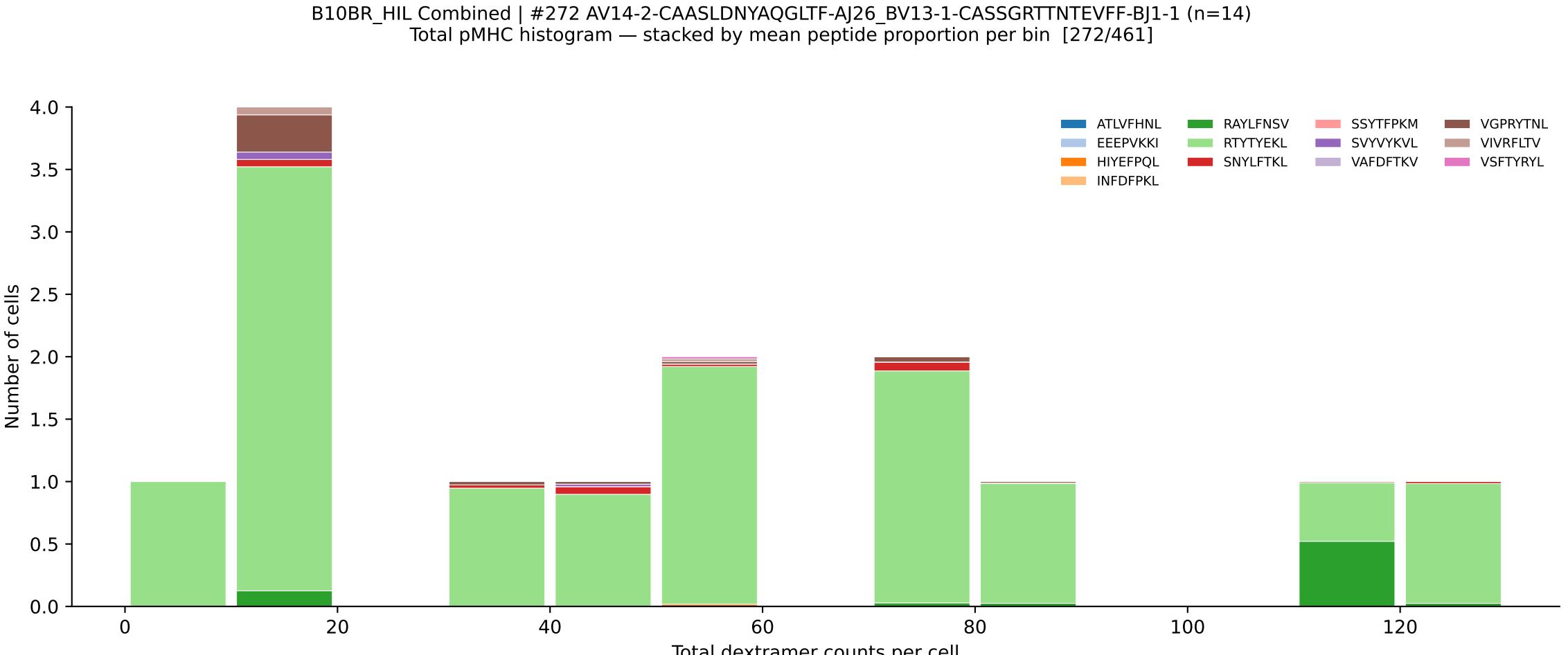

B10BR_HIL Combined | #267 AV8D-2-CATDNYAQGLTF-AJ26_BV3-CASSLAREYEQYF-BJ2-7 (n=11)
Total pMHC histogram — stacked by mean peptide proportion per bin [267/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
20
40
60
80
100
120
140
Total dextramer counts per cell

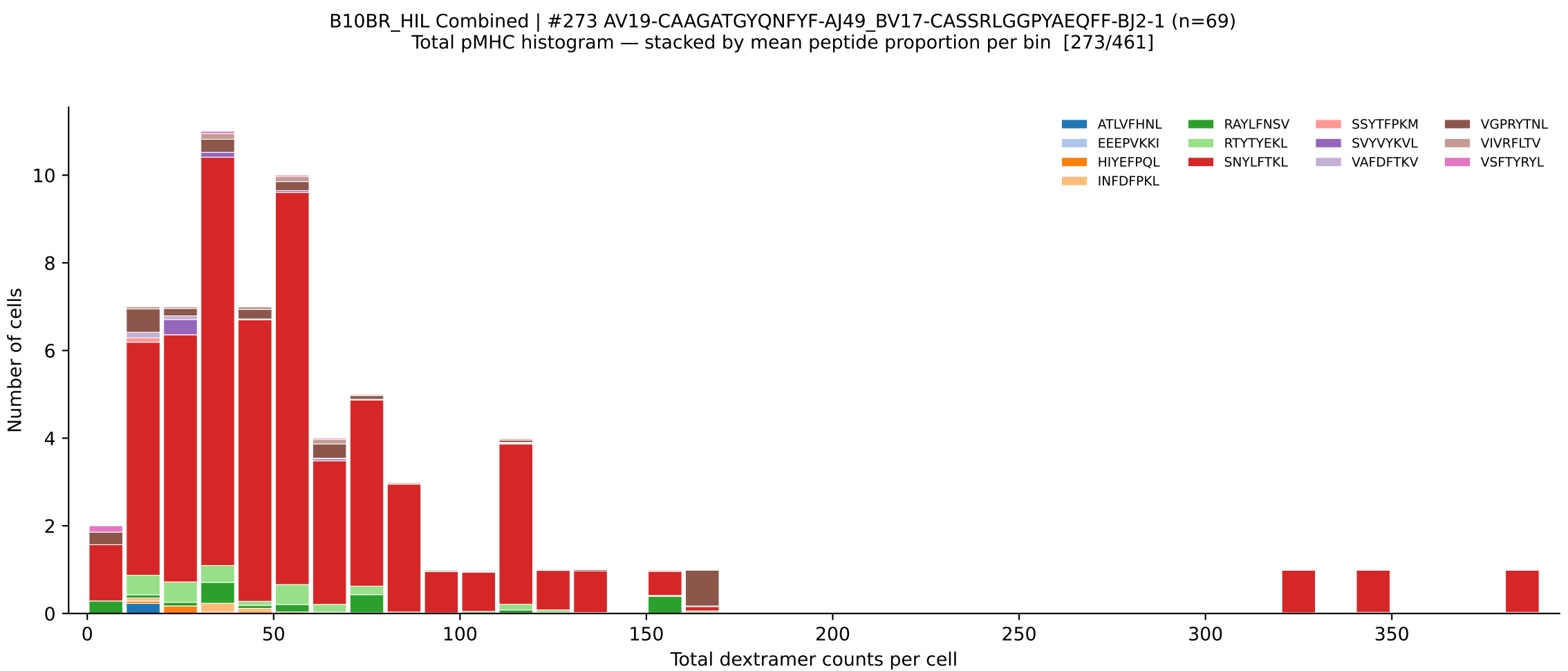

B10BR_HIL Combined | #268 AV16/DV11-CAMRESNTGYQNFYF-AJ49_BV13-2-CASGEGQGKNTLYF-BJ2-4 (n=7)
Total pMHC histogram — stacked by mean peptide proportion per bin [268/461]
Number of cells
Total dextramer counts per cell
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

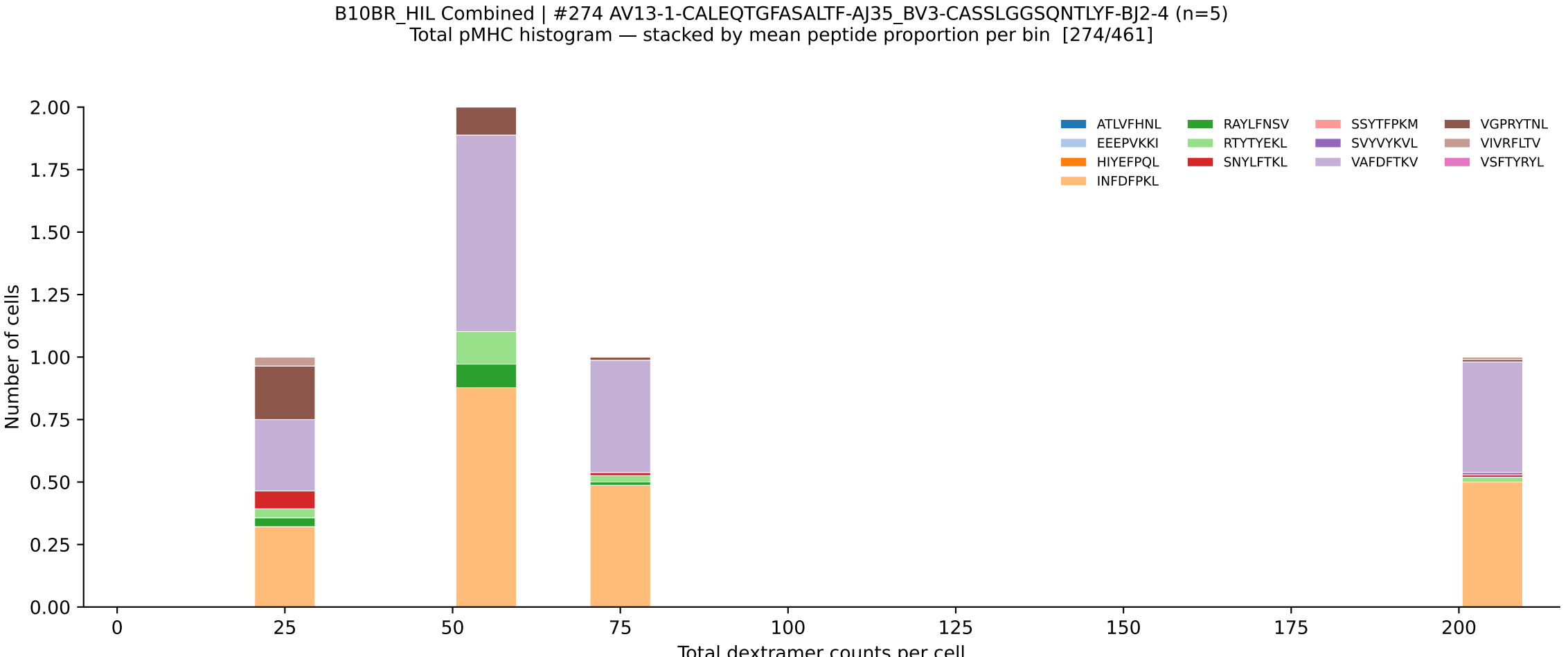

B10BR_HIL Combined | #269 AV7-2-CAAITGSGGKLTL-AJ44_BV31-CAWSLGNYAEQFF-BJ2-1 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [269/461]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
10
20
30
40
50
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

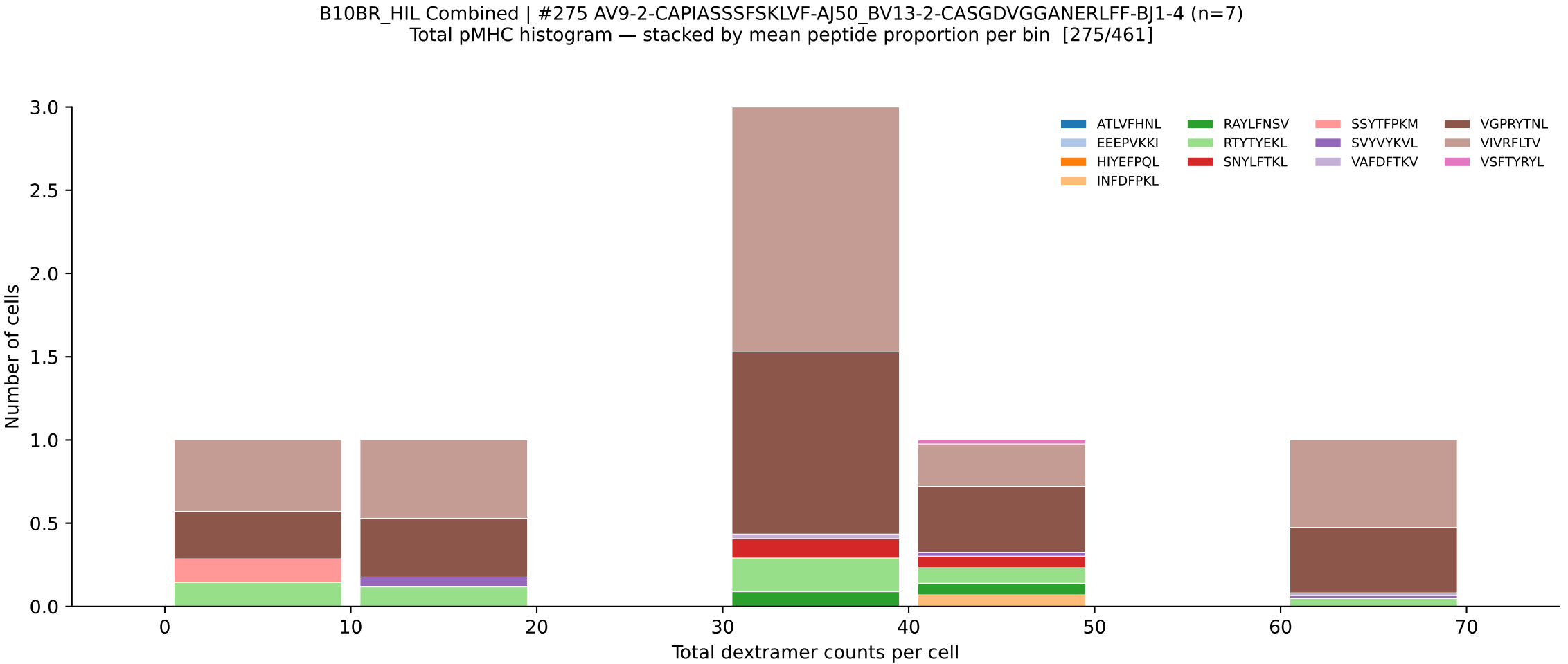

B10BR_HIL Combined | #270 AV4-2-CAVEGTGGYKVVF-AJ12_BV13-1-CASSAGADSPLYF-BJ1-6 (n=13)
Total pMHC histogram — stacked by mean peptide proportion per bin [270/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
0
20
40
60
80
Total dextramer counts per cell

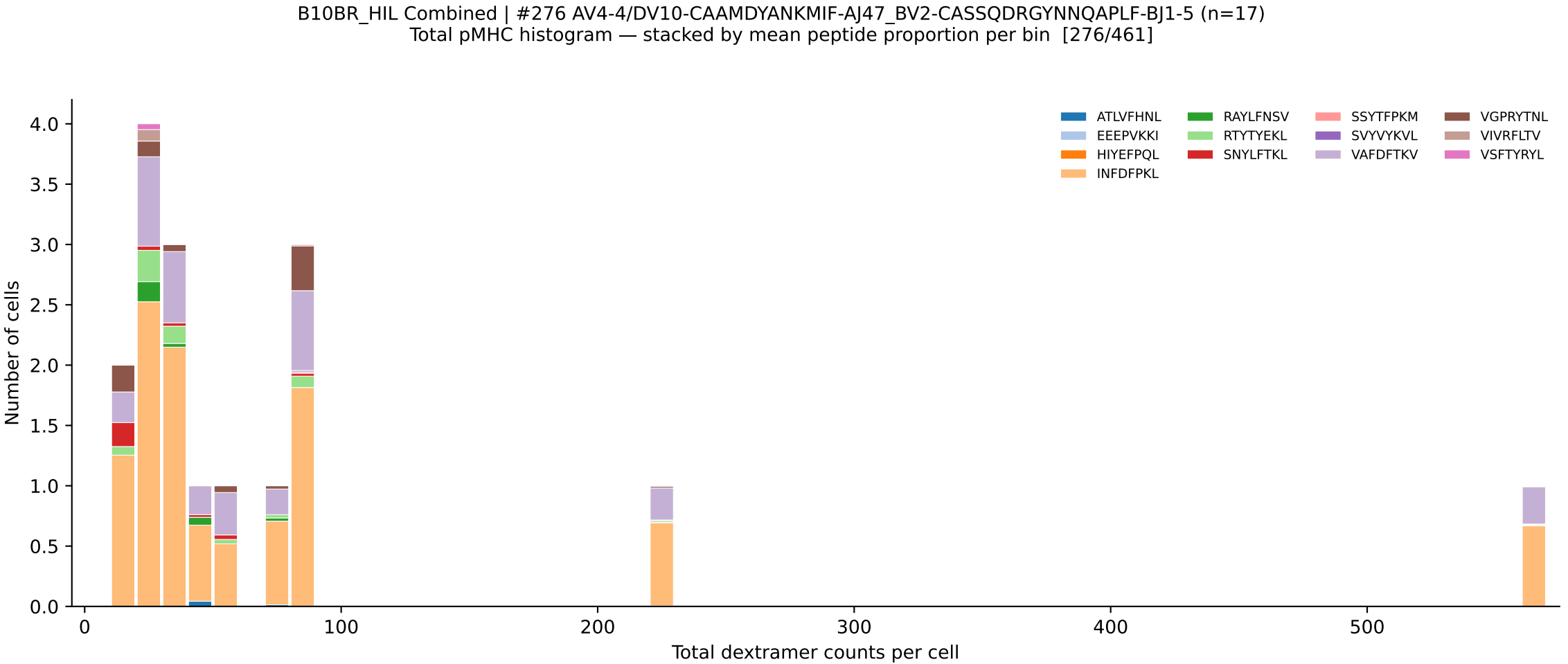

B10BR_HIL Combined | #271 AV9-2-CVLNTGYQNFYF-AJ49_BV13-1-CASSVAGREQYF-BJ2-7 (n=13)
Total pMHC histogram — stacked by mean peptide proportion per bin [271/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
20
40
60
80
100

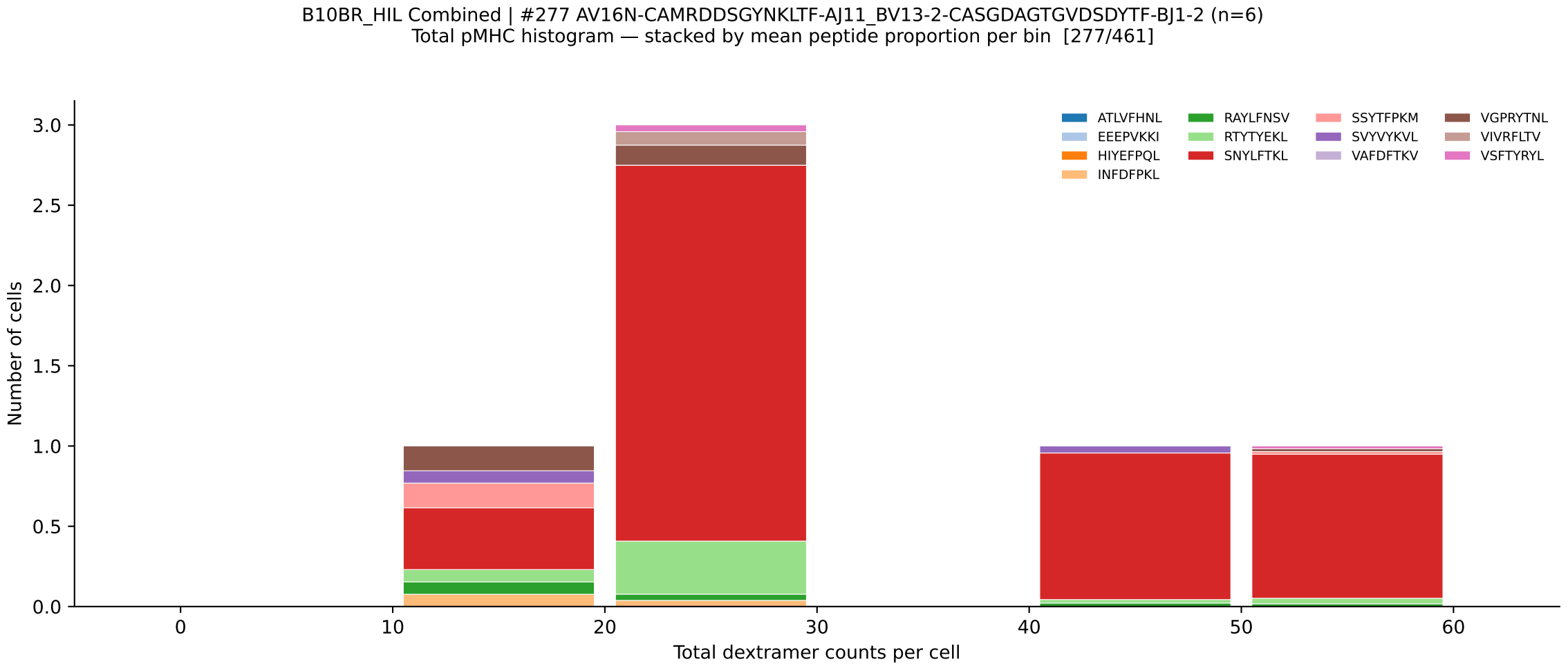

B10BR_HIL Combined | #272 AV14-2-CAASLDNYAQGLTF-AJ26_BV13-1-CASSGRTTNTEVFF-BJ1-1 (n=14)
Total pMHC histogram — stacked by mean peptide proportion per bin [272/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
0
20
40
60
80
100
120

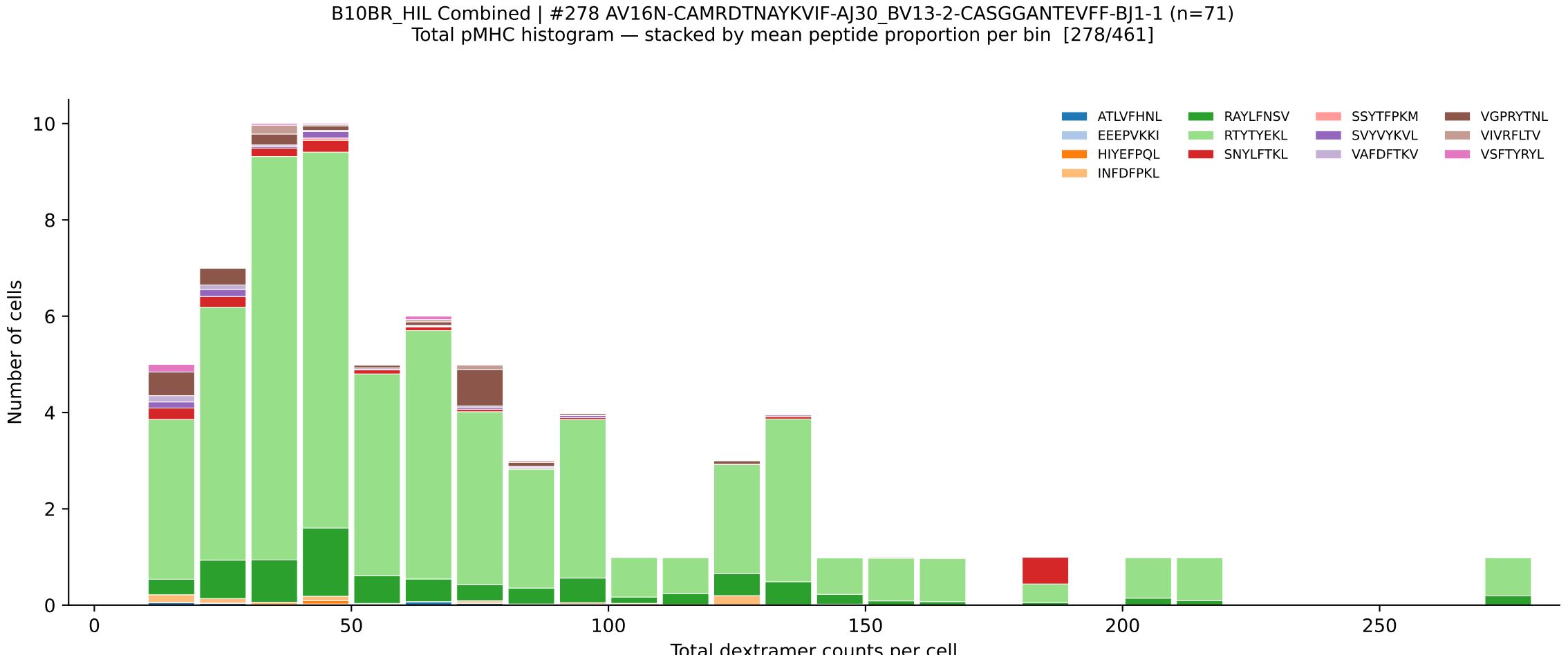

B10BR_HIL Combined | #273 AV19-CAAGATGYQNFYF-AJ49_BV17-CASSRLGGPYAEQFF-BJ2-1 (n=69)
Total pMHC histogram — stacked by mean peptide proportion per bin [273/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
2
4
6
8
10
0
50
100
150
200
250
300
350
Total dextramer counts per cell

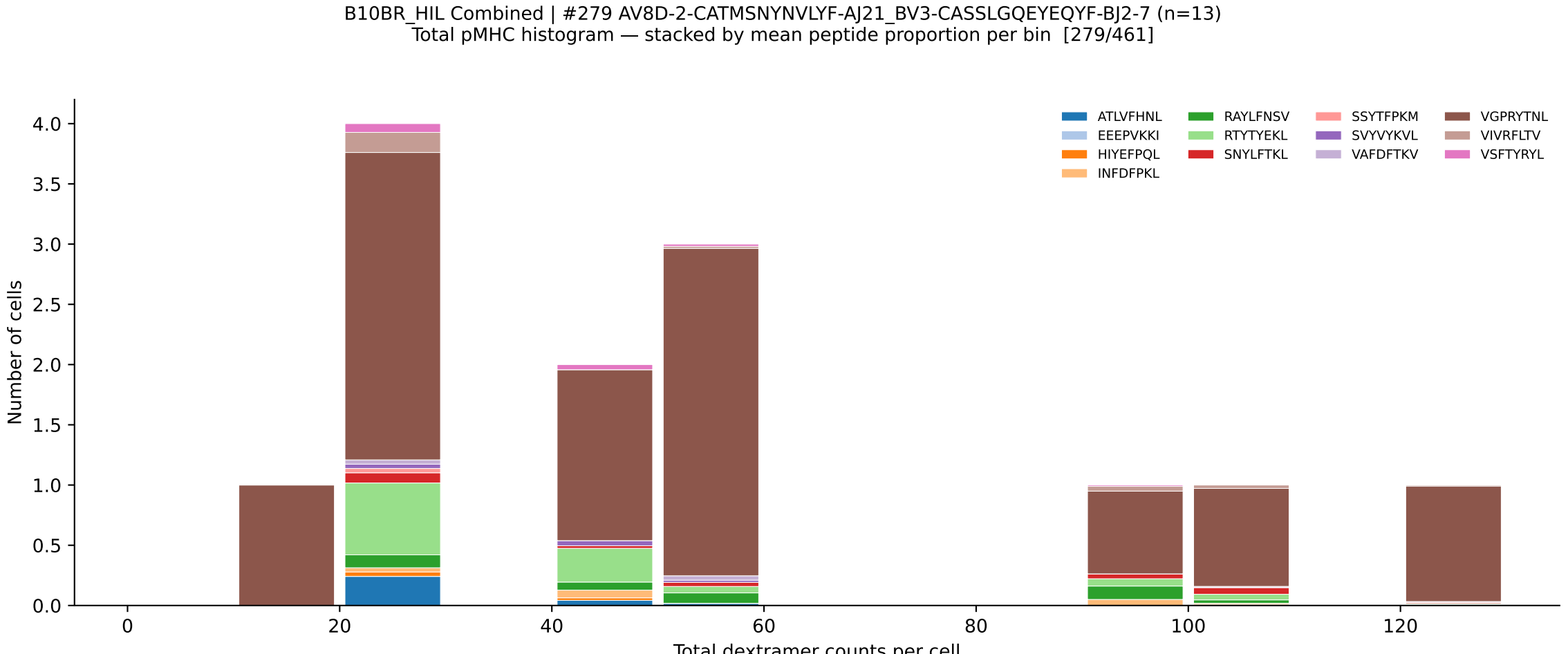

B10BR_HIL Combined | #274 AV13-1-CALEQTGFASALTF-AJ35_BV3-CASSLGGSQNTLYF-BJ2-4 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [274/461]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
25
50
75
100
125
150
175
200
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

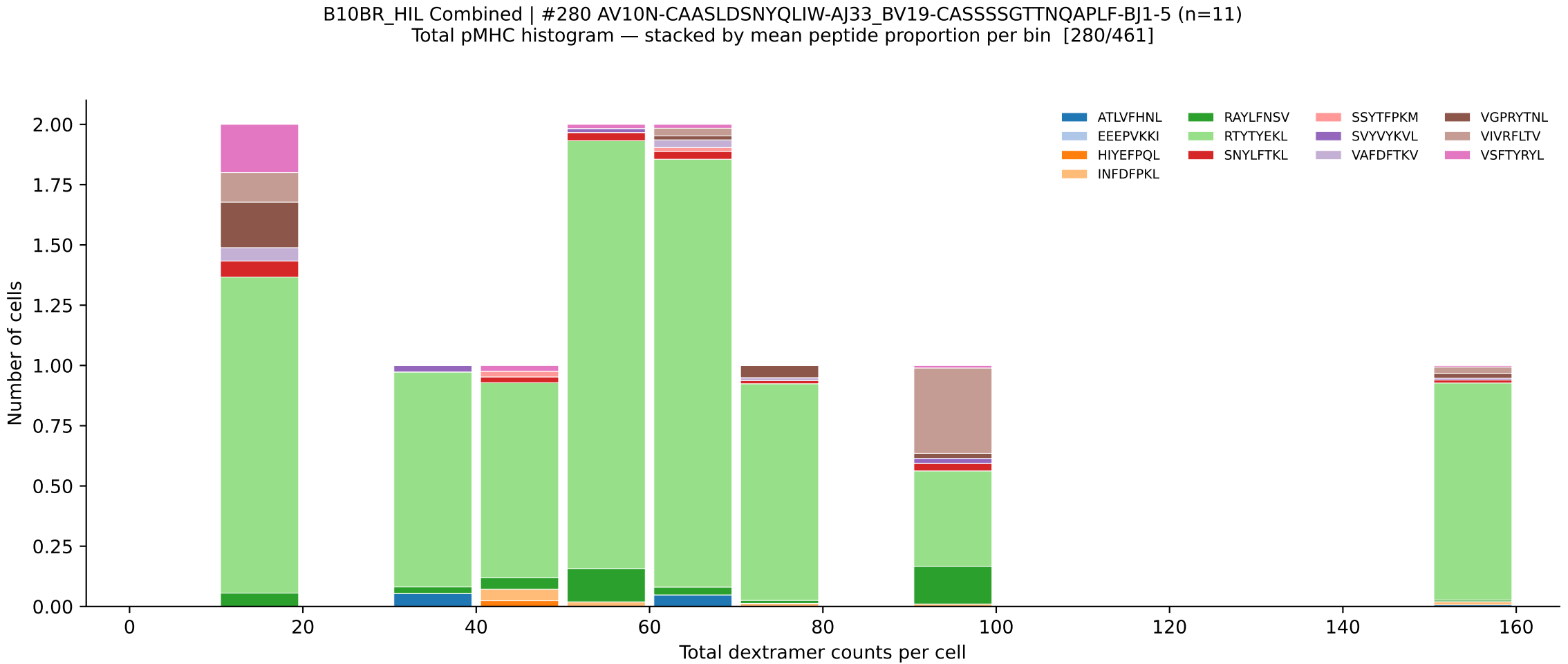

B10BR_HIL Combined | #275 AV9-2-CAPIASSSFSKLVF-AJ50_BV13-2-CASGDVGGANERLFF-BJ1-4 (n=7)
Total pMHC histogram — stacked by mean peptide proportion per bin [275/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
10
20
30
40
50
60
70

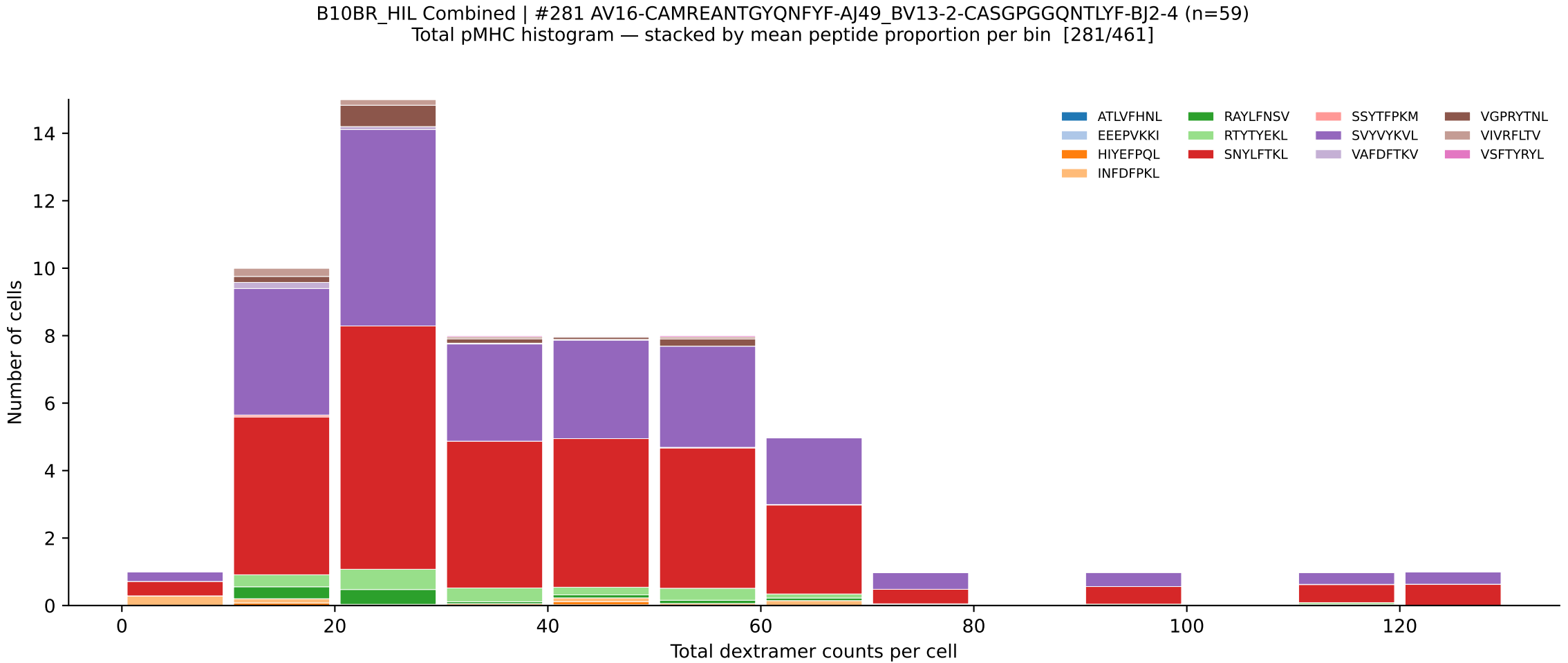

B10BR_HIL Combined | #276 AV4-4/DV10-CAAMDYANKMIF-AJ47_BV2-CASSQDRGYNNQAPLF-BJ1-5 (n=17)
Total pMHC histogram — stacked by mean peptide proportion per bin [276/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
0
100
200
300
400
500
Total dextramer counts per cell

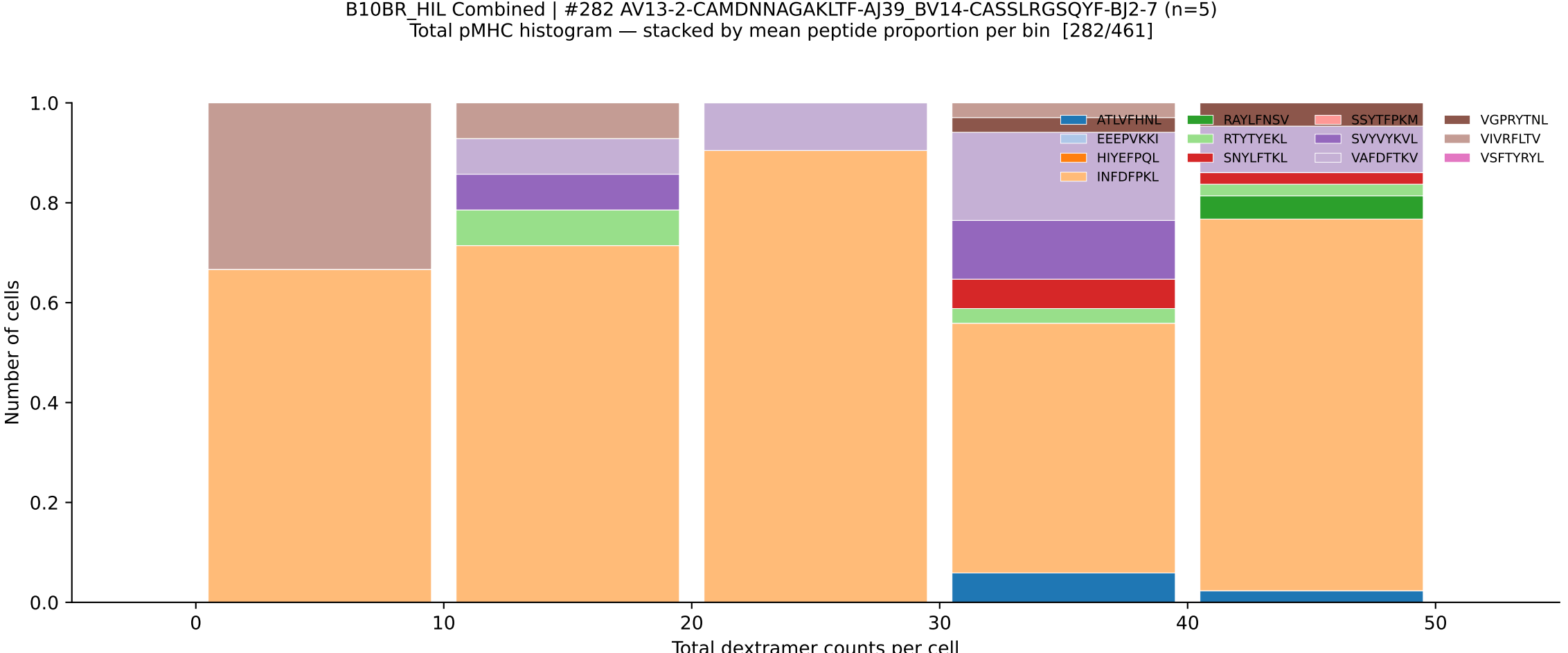

B10BR_HIL Combined | #277 AV16N-CAMRDDSGYNKLTF-AJ11_BV13-2-CASGDAGTGVDSDYTF-BJ1-2 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [277/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
10
20
30
40
50
60
Total dextramer counts per cell

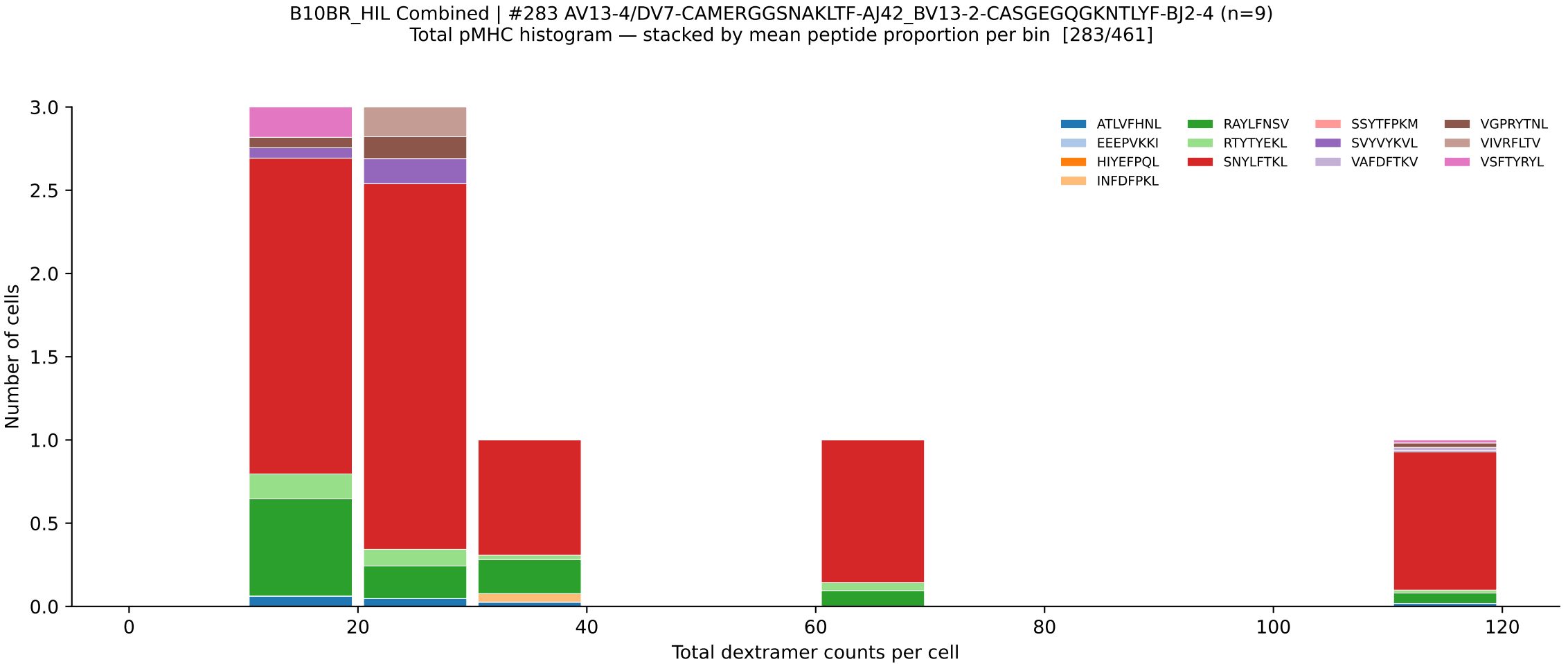

B10BR_HIL Combined | #278 AV16N-CAMRDTNAYKVIF-AJ30_BV13-2-CASGGANTEVFF-BJ1-1 (n=71)
Total pMHC histogram — stacked by mean peptide proportion per bin [278/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0
2
4
6
8
10
0
50
100
150
200
250

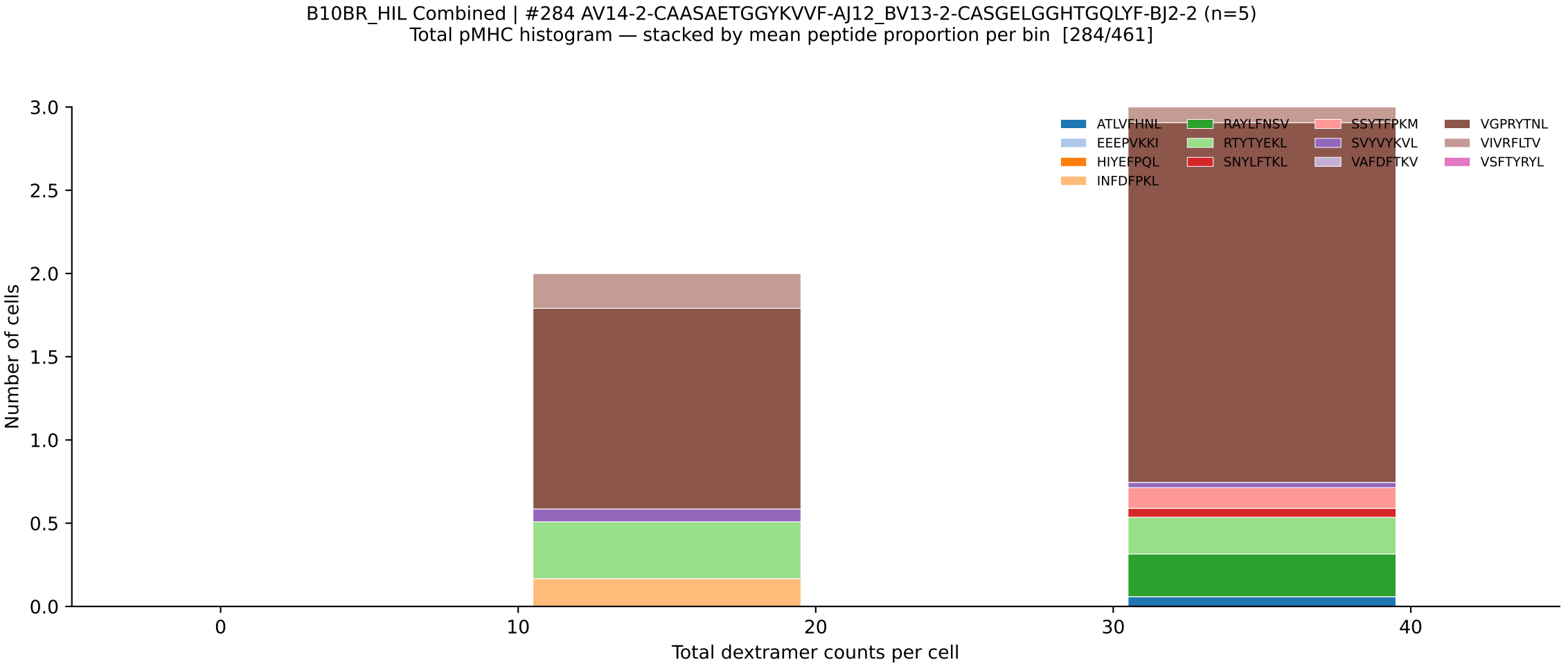

B10BR_HIL Combined | #279 AV8D-2-CATMSNYNVLYF-AJ21_BV3-CASSLGQEYEQYF-BJ2-7 (n=13)
Total pMHC histogram — stacked by mean peptide proportion per bin [279/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
0
20
40
60
80
100
120
Total dextramer counts per cell

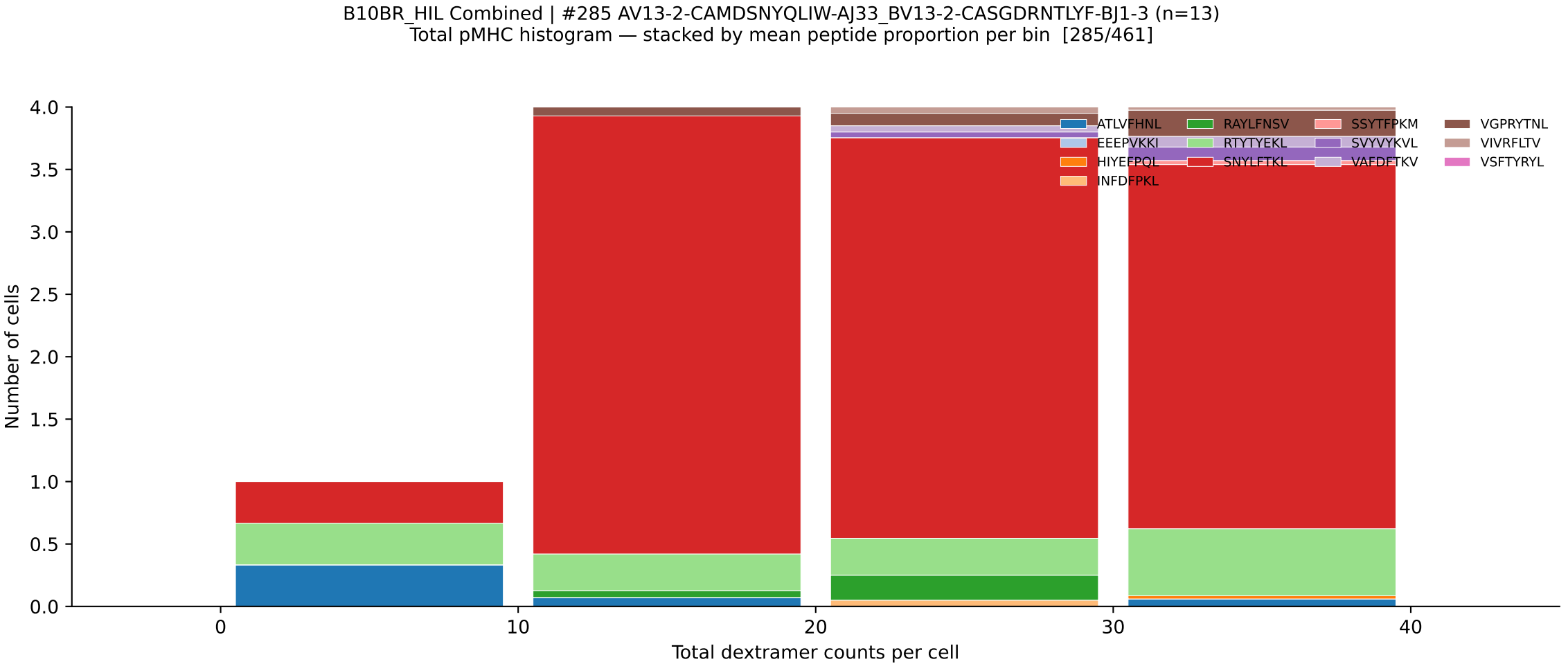

B10BR_HIL Combined | #280 AV10N-CAASLDSNYQLIW-AJ33_BV19-CASSSSGTTNQAPLF-BJ1-5 (n=11)
Total pMHC histogram — stacked by mean peptide proportion per bin [280/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
20
40
60
80
100
120
140
160
Total dextramer counts per cell

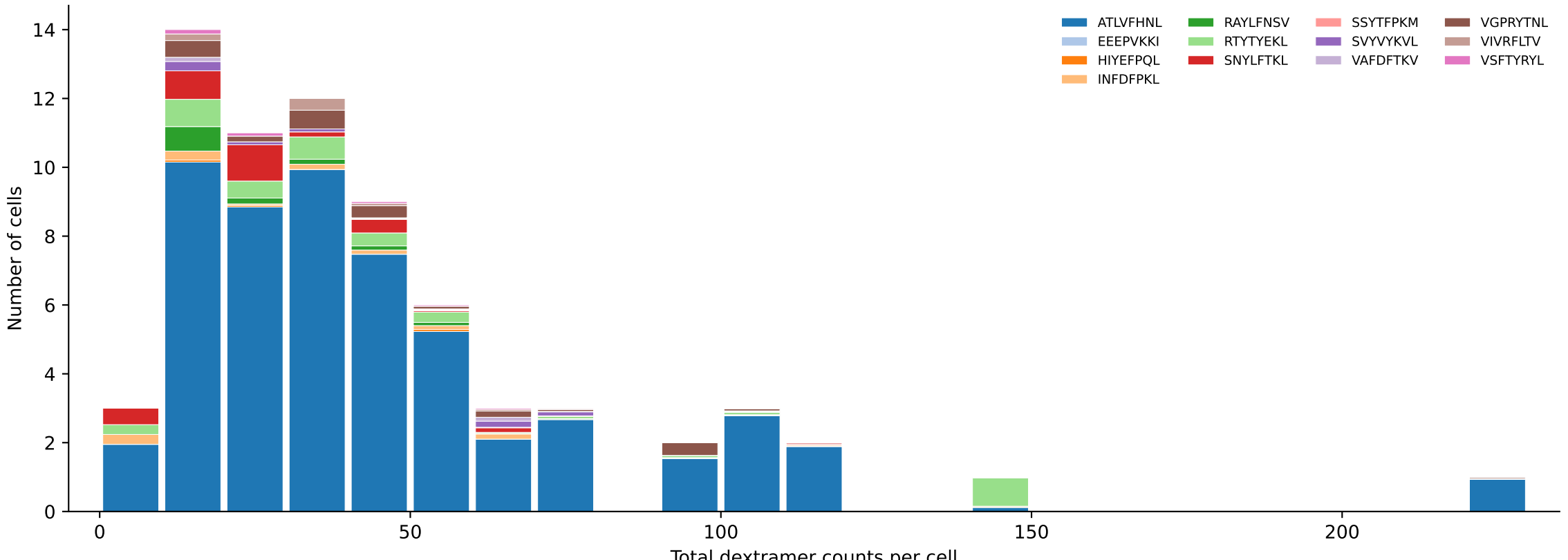

B10BR_HIL Combined | #281 AV16-CAMREANTGYQNFYF-AJ49_BV13-2-CASGPGGQNTLYF-BJ2-4 (n=59)
Total pMHC histogram — stacked by mean peptide proportion per bin [281/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
2
4
6
8
10
12
14
0
20
40
60
80
100
120
Total dextramer counts per cell

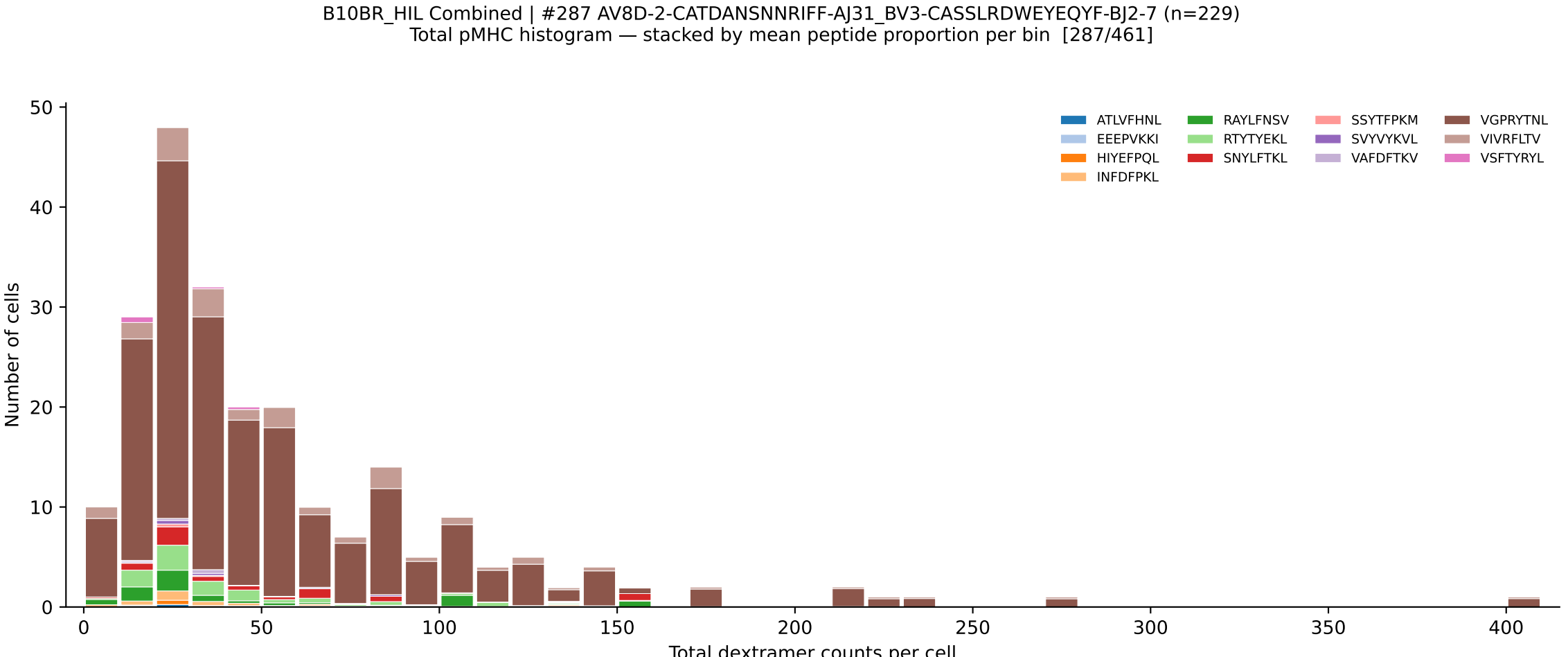

B10BR_HIL Combined | #282 AV13-2-CAMDNNAGAKLTF-AJ39_BV14-CASSLRGSQYF-BJ2-7 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [282/461]
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
10
20
30
40
50
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

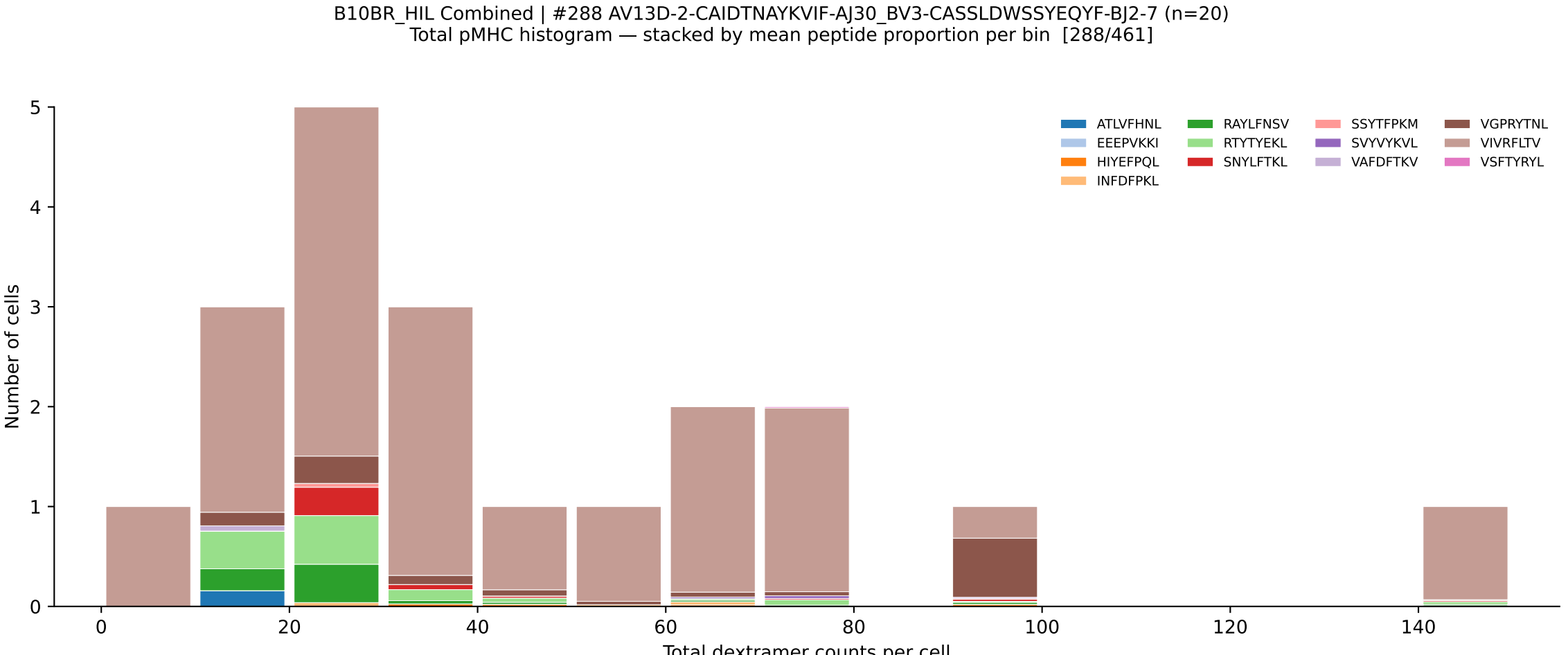

B10BR_HIL Combined | #283 AV13-4/DV7-CAMERGGSNAKLTF-AJ42_BV13-2-CASGEGQGKNTLYF-BJ2-4 (n=9)
Total pMHC histogram — stacked by mean peptide proportion per bin [283/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
20
40
60
80
100
120

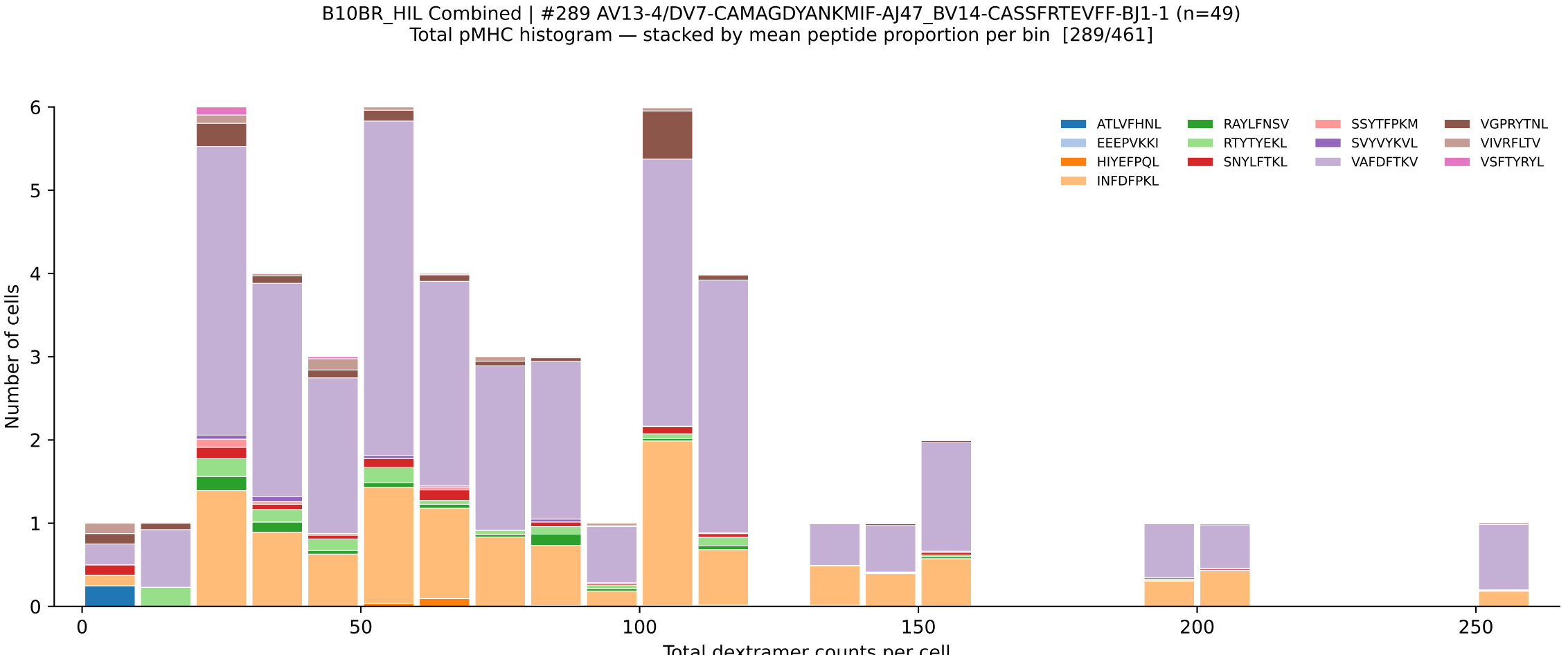

B10BR_HIL Combined | #284 AV14-2-CAASAETGGYKVVF-AJ12_BV13-2-CASGELGGHTGQLYF-BJ2-2 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [284/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
10
20
30
40

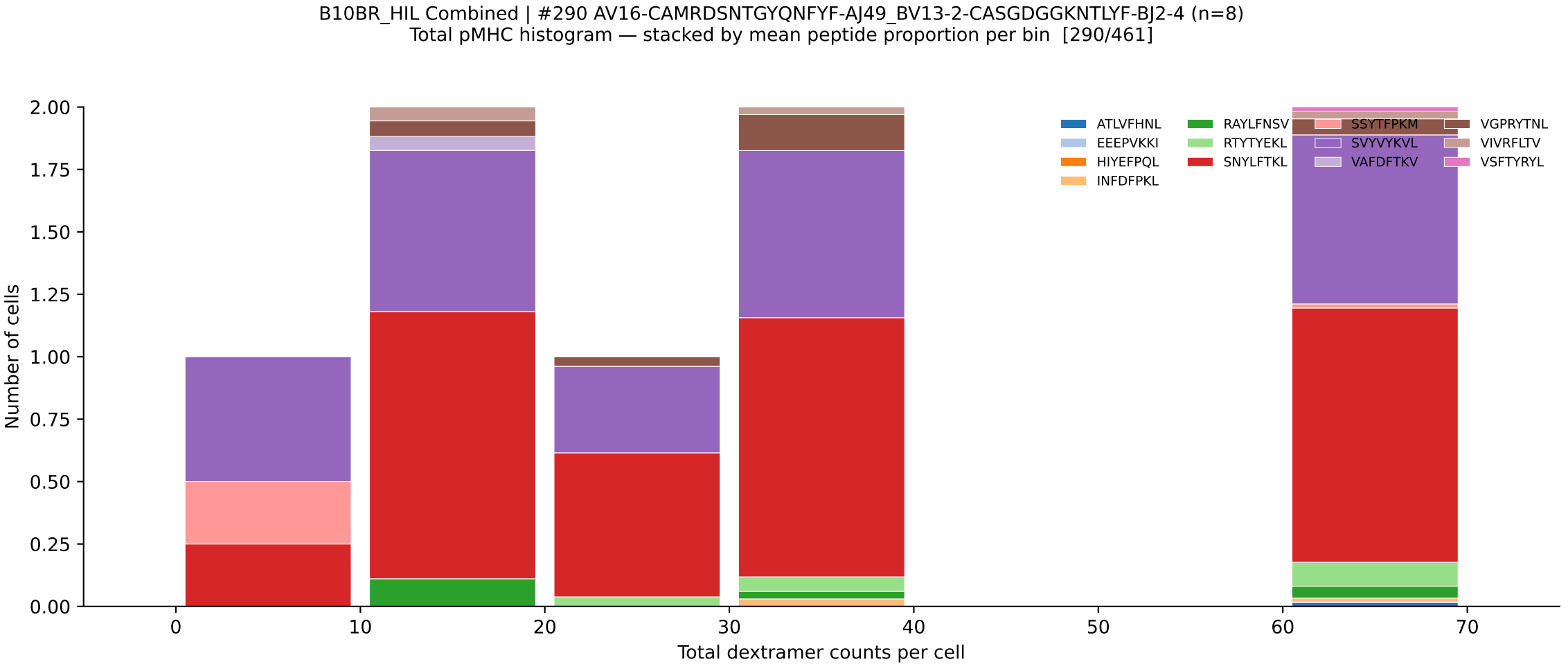

B10BR_HIL Combined | #285 AV13-2-CAMDSNYQLIW-AJ33_BV13-2-CASGDRNTLYF-BJ1-3 (n=13)
Total pMHC histogram — stacked by mean peptide proportion per bin [285/461]
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
0
10
20
30
40
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

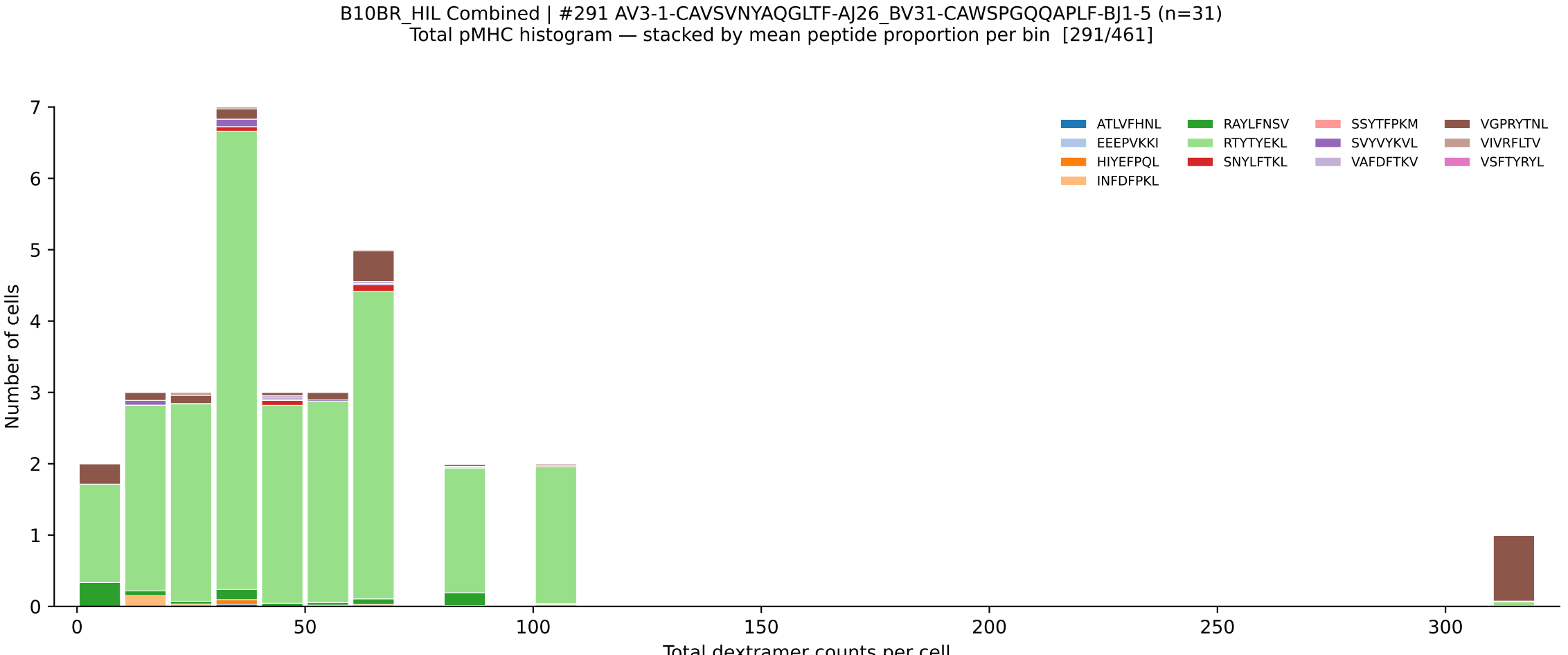

B10BR_HIL Combined | #286 AV14-1-CAARGAEQGGRALIF-AJ15_BV13-1-CASSEQGGYEQYF-BJ2-7 (n=70)
Total pMHC histogram — stacked by mean peptide proportion per bin [286/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
2
4
6
8
10
12
14
0
50
100
150
200
Total dextramer counts per cell

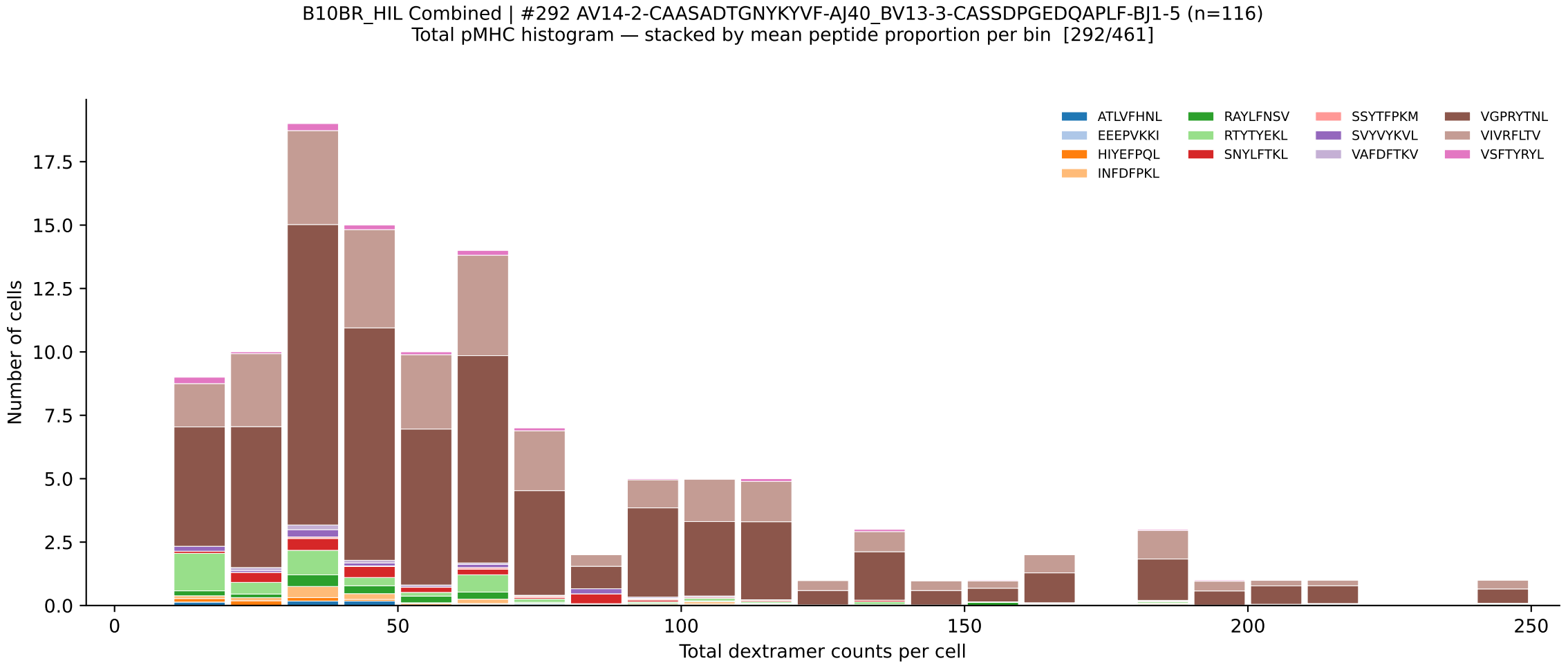

B10BR_HIL Combined | #287 AV8D-2-CATDANSNNRIFF-AJ31_BV3-CASSLRDWEYEQYF-BJ2-7 (n=229)
Total pMHC histogram — stacked by mean peptide proportion per bin [287/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0
10
20
30
40
50
0
50
100
150
200
250
300
350
400

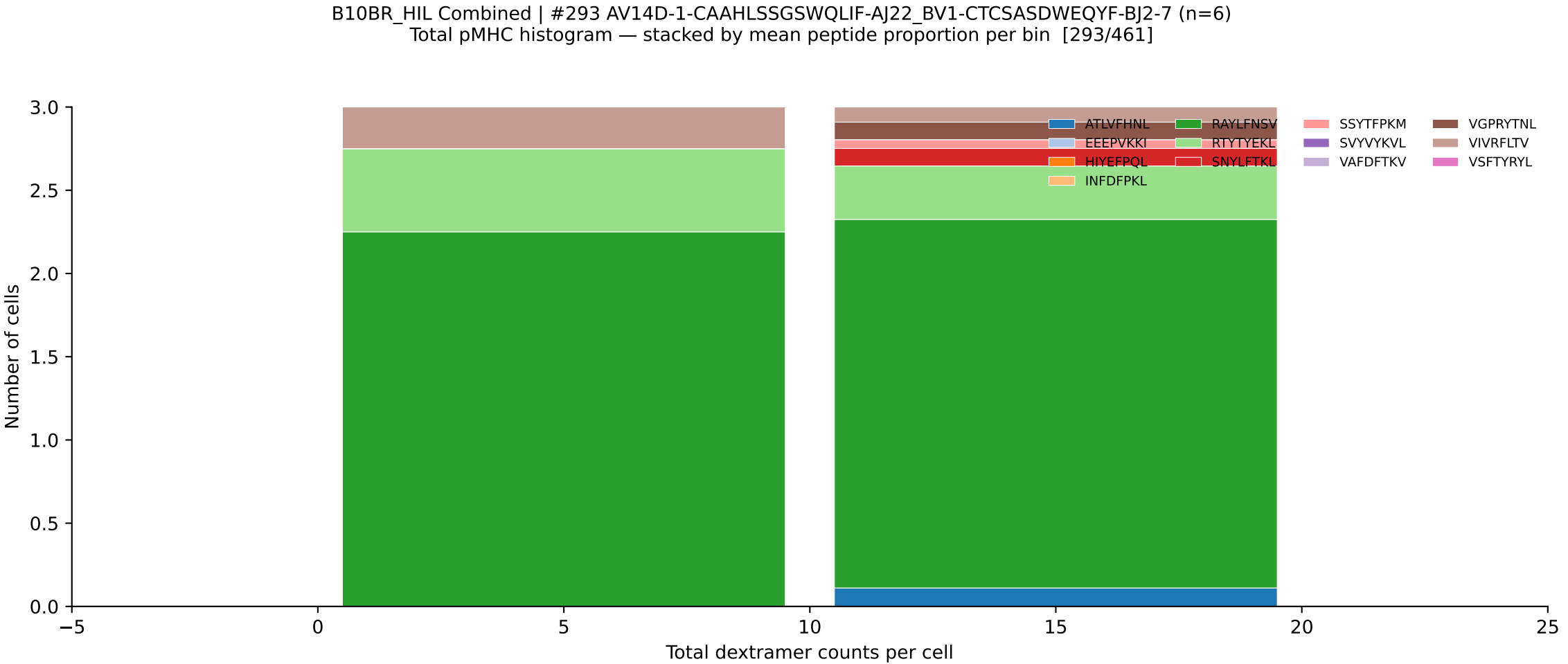

B10BR_HIL Combined | #288 AV13D-2-CAIDTNAYKVIF-AJ30_BV3-CASSLDWSSYEQYF-BJ2-7 (n=20)
Total pMHC histogram — stacked by mean peptide proportion per bin [288/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0
1
2
3
4
5
0
20
40
60
80
100
120
140

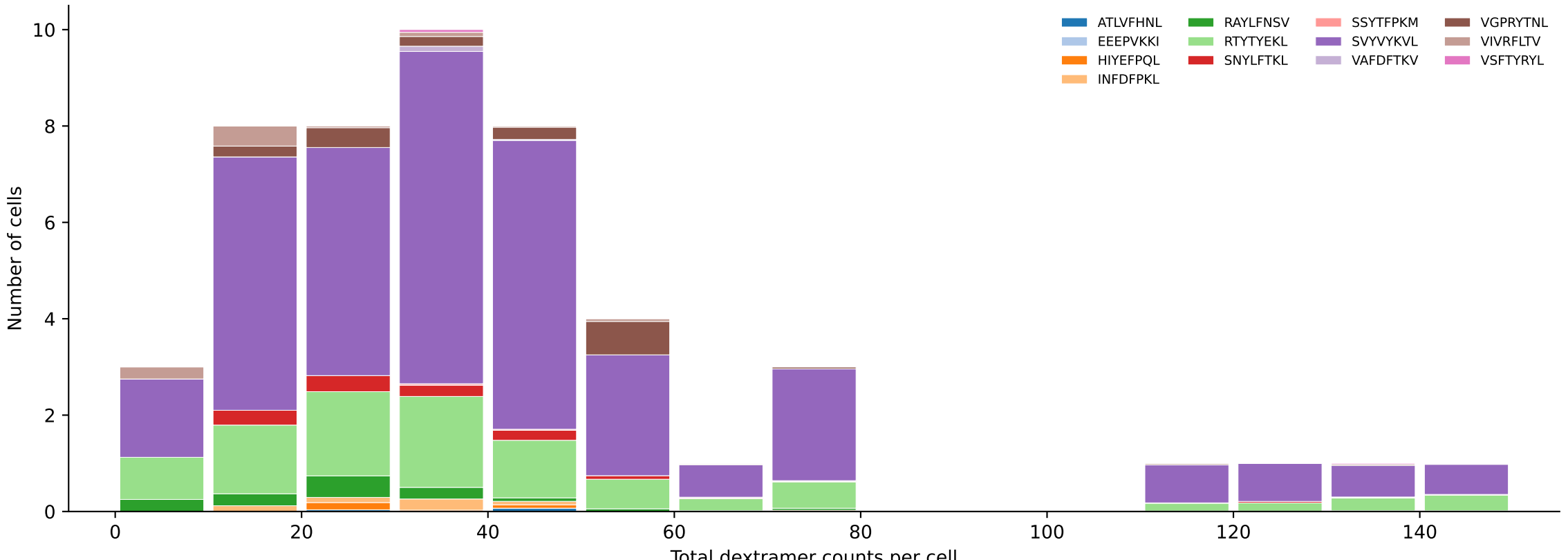

B10BR_HIL Combined | #289 AV13-4/DV7-CAMAGDYANKMIF-AJ47_BV14-CASSFRTEVFF-BJ1-1 (n=49)
Total pMHC histogram — stacked by mean peptide proportion per bin [289/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0
1
2
3
4
5
6
0
50
100
150
200
250

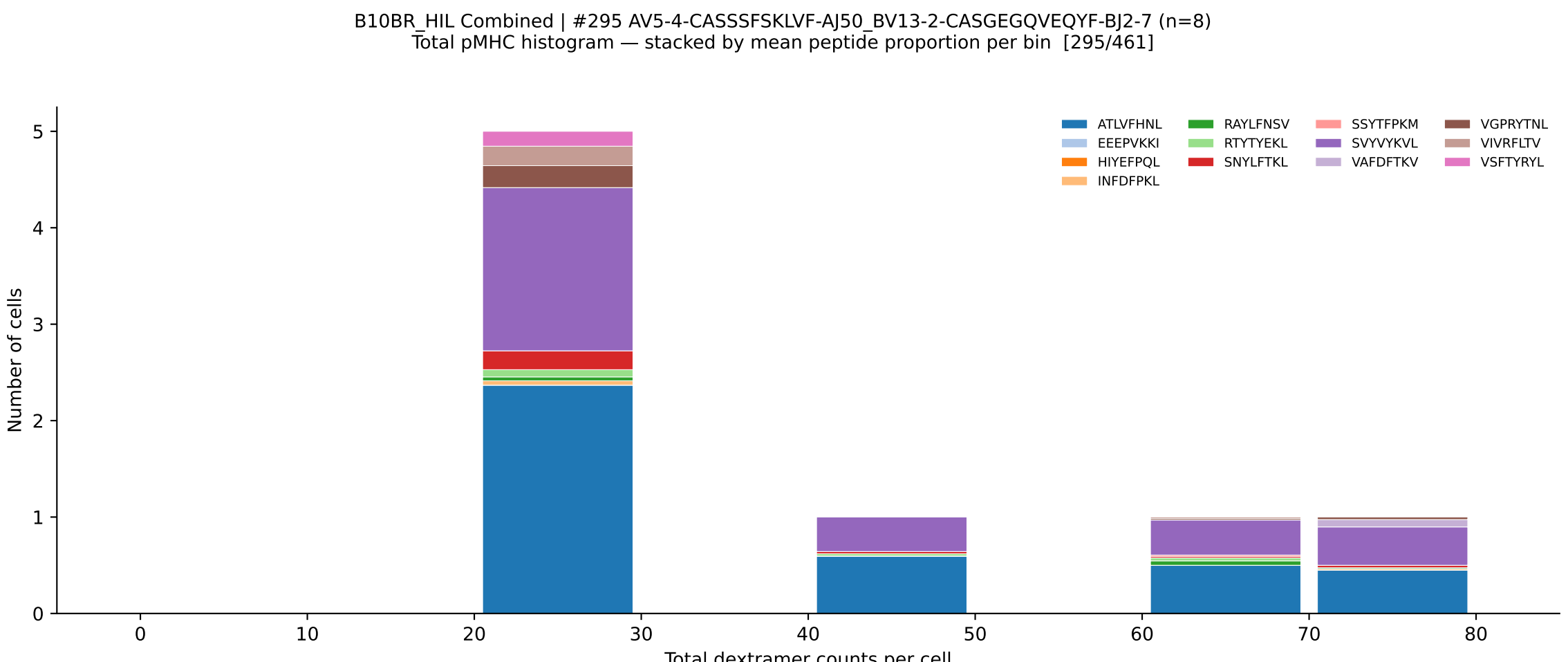

B10BR_HIL Combined | #290 AV16-CAMRDSNTGYQNFYF-AJ49_BV13-2-CASGDGGKNTLYF-BJ2-4 (n=8)
Total pMHC histogram — stacked by mean peptide proportion per bin [290/461]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
10
20
30
40
50
60
70
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

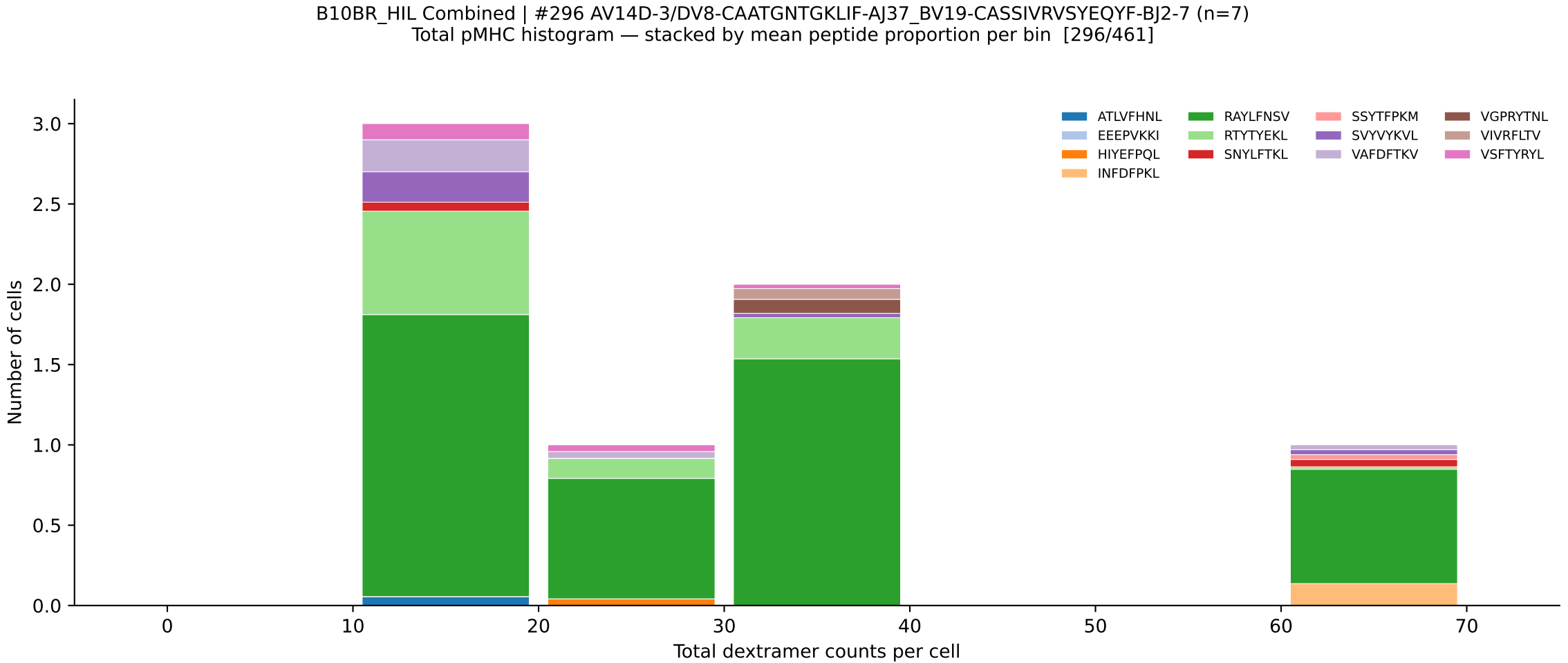

B10BR_HIL Combined | #291 AV3-1-CAVSVNYAQGLTF-AJ26_BV31-CAWSPGQQAPLF-BJ1-5 (n=31)
Total pMHC histogram — stacked by mean peptide proportion per bin [291/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0
1
2
3
4
5
6
7
0
50
100
150
200
250
300

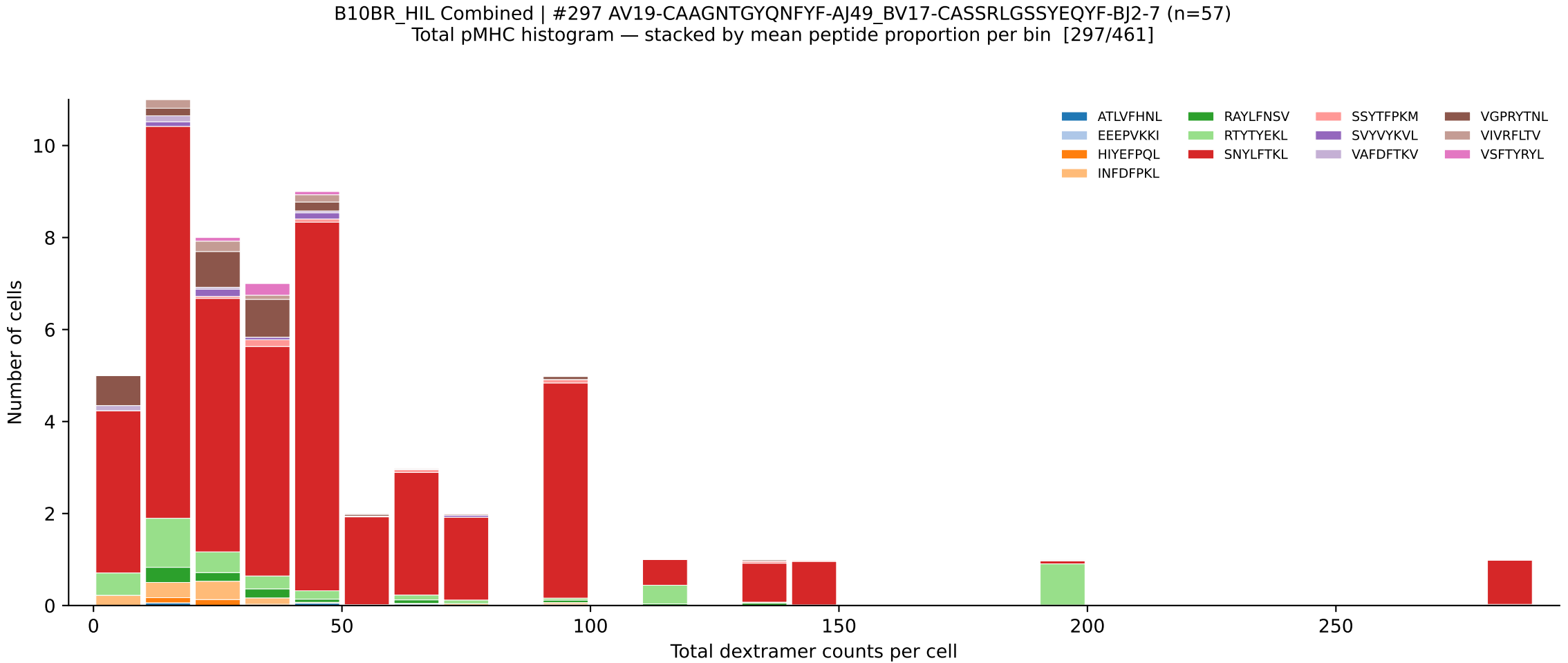

B10BR_HIL Combined | #292 AV14-2-CAASADTGNYKYVF-AJ40_BV13-3-CASSDPGEDQAPLF-BJ1-5 (n=116)
Total pMHC histogram — stacked by mean peptide proportion per bin [292/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
2.5
5.0
7.5
10.0
12.5
15.0
17.5
0
50
100
150
200
250
Total dextramer counts per cell

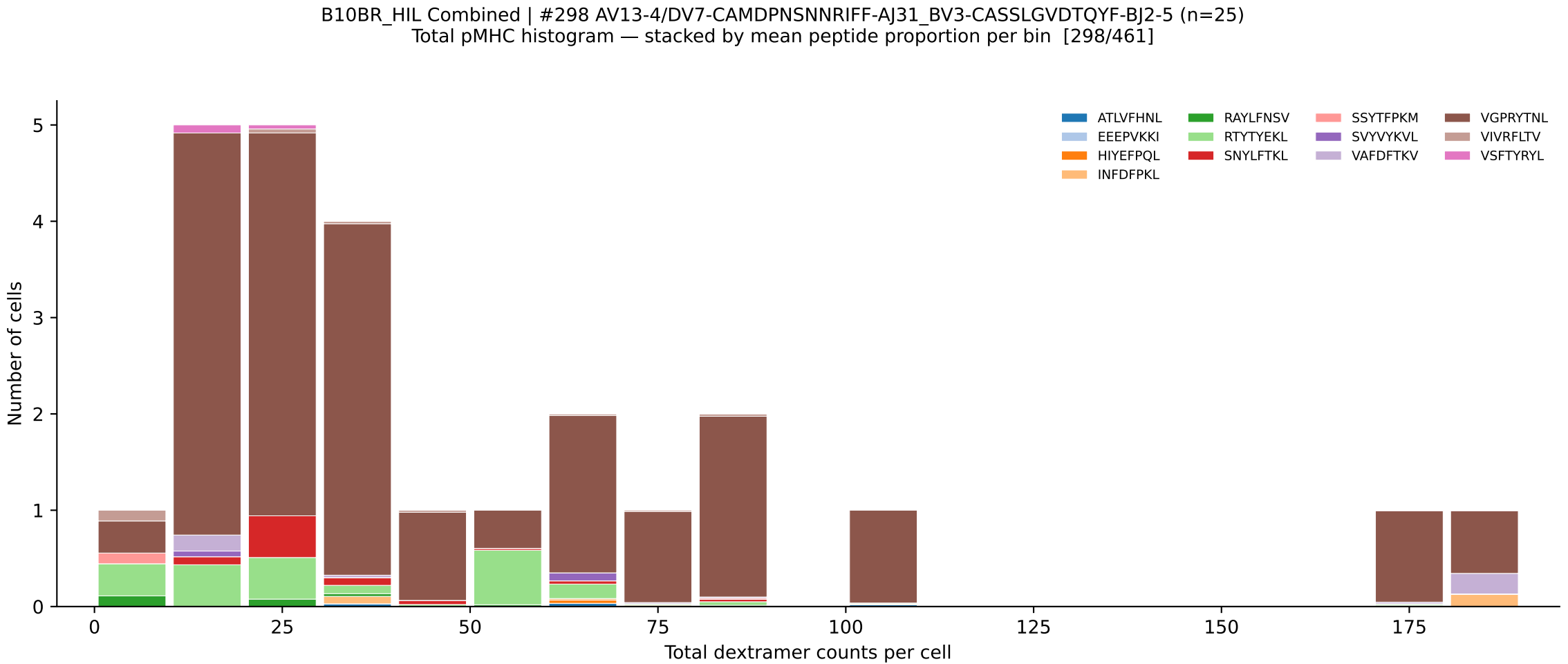

B10BR_HIL Combined | #293 AV14D-1-CAAHLSSGSWQLIF-AJ22_BV1-CTCSASDWEQYF-BJ2-7 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [293/461]
Number of cells
Total dextramer counts per cell
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

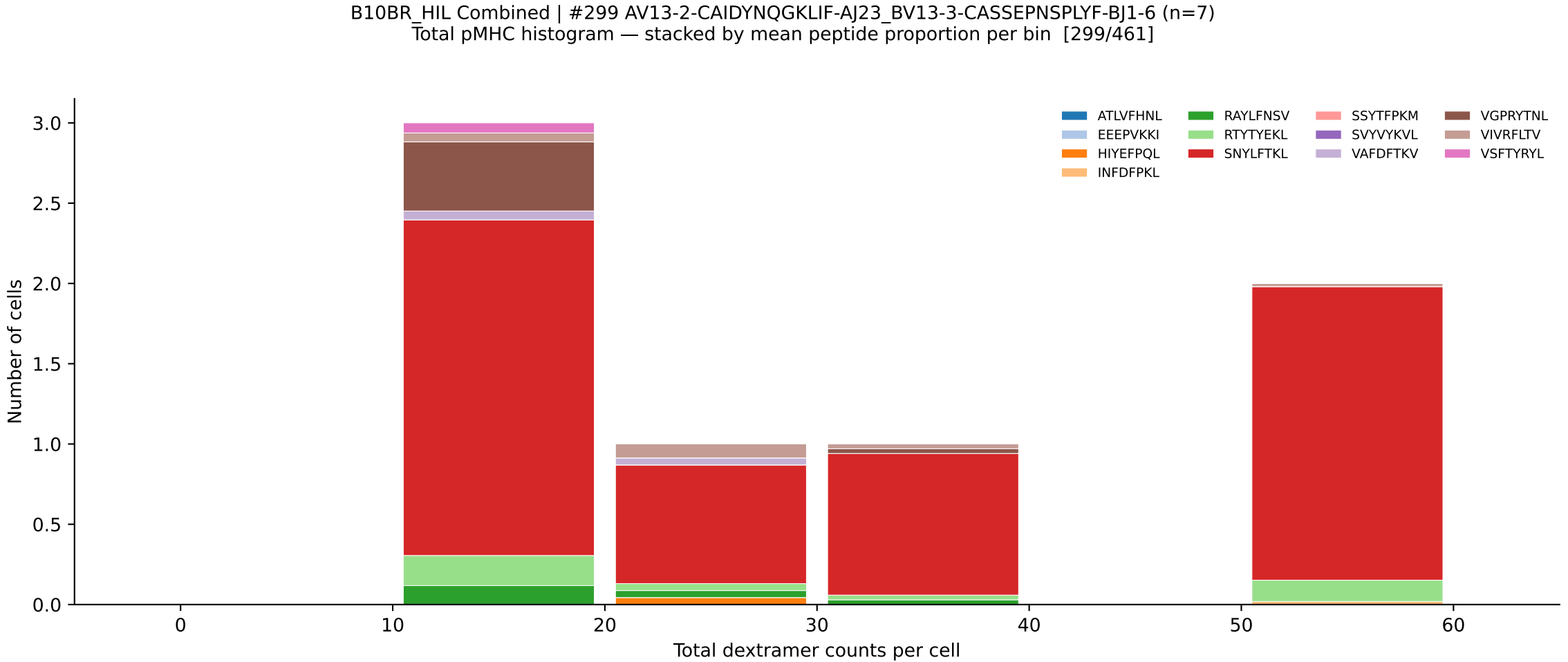

B10BR_HIL Combined | #294 AV16N-CAMREGGSNNRIFF-AJ31_BV13-2-CASGEGPANSDYTF-BJ1-2 (n=49)
Total pMHC histogram — stacked by mean peptide proportion per bin [294/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0
2
4
6
8
10
0
20
40
60
80
100
120
140

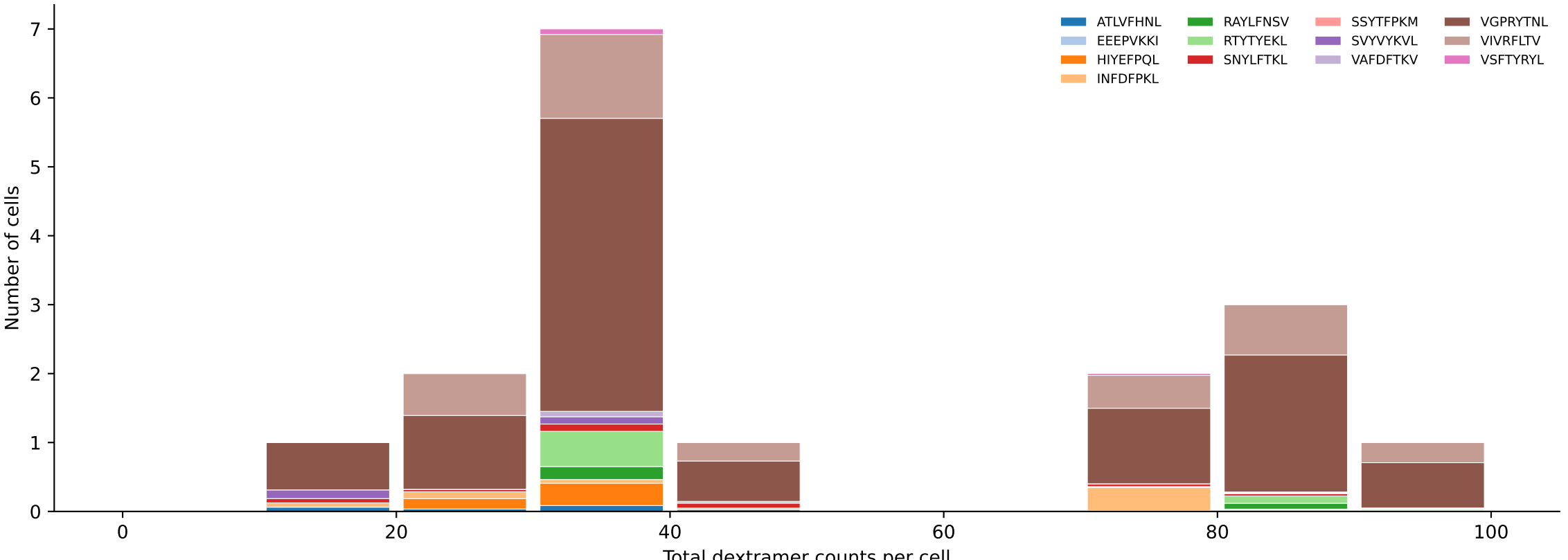

B10BR_HIL Combined | #295 AV5-4-CASSSFSKLVF-AJ50_BV13-2-CASGEGQVEQYF-BJ2-7 (n=8)
Total pMHC histogram — stacked by mean peptide proportion per bin [295/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
1
2
3
4
5
0
10
20
30
40
50
60
70
80
Total dextramer counts per cell

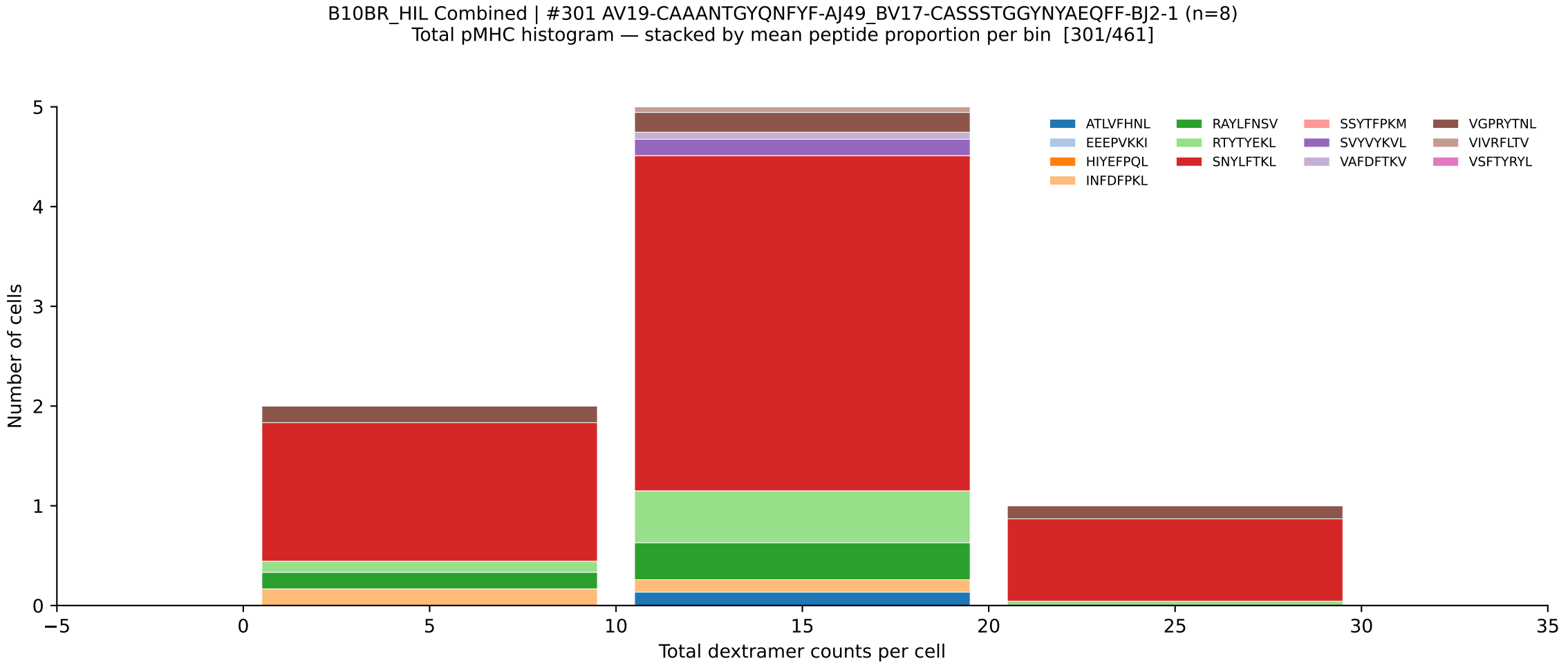

B10BR_HIL Combined | #296 AV14D-3/DV8-CAATGNTGKLIF-AJ37_BV19-CASSIVRVSYEQYF-BJ2-7 (n=7)
Total pMHC histogram — stacked by mean peptide proportion per bin [296/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
10
20
30
40
50
60
70
Total dextramer counts per cell

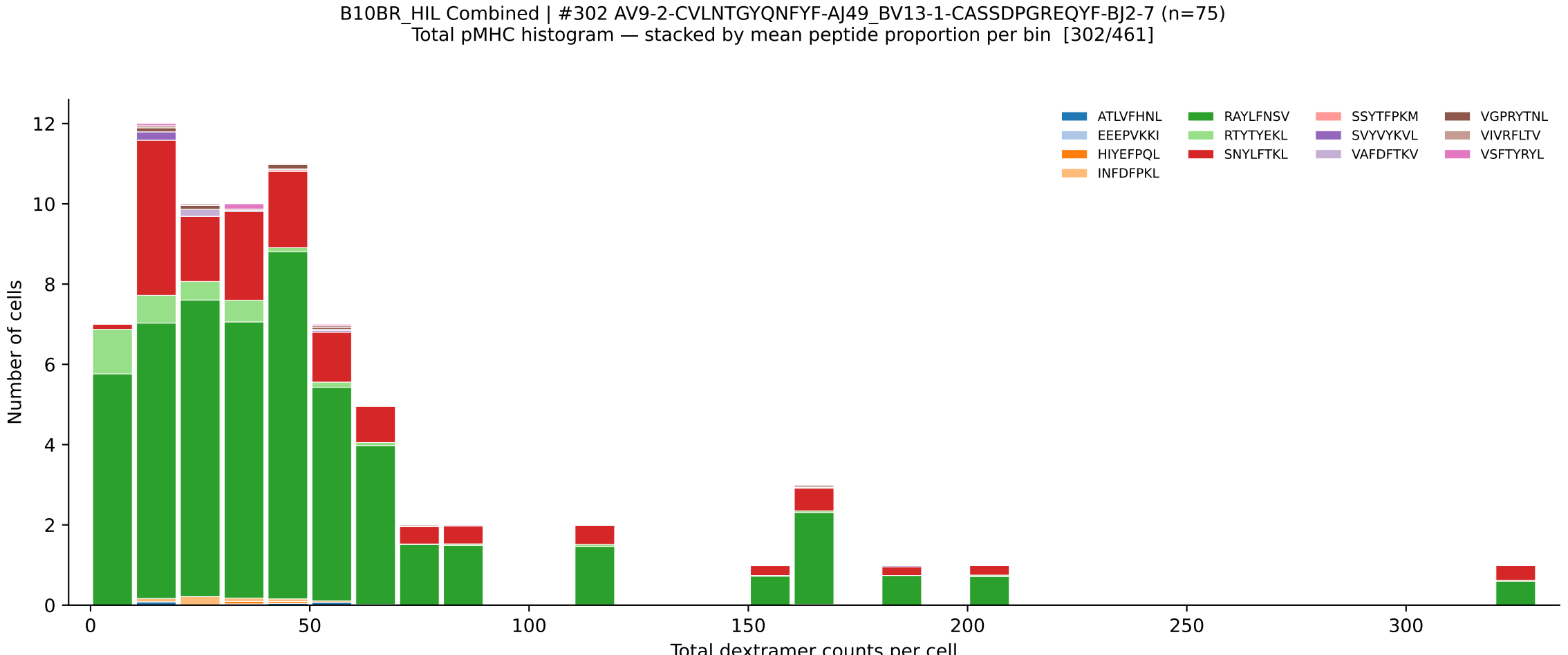

B10BR_HIL Combined | #297 AV19-CAAGNTGYQNFYF-AJ49_BV17-CASSRLGSSYEQYF-BJ2-7 (n=57)
Total pMHC histogram — stacked by mean peptide proportion per bin [297/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
2
4
6
8
10
0
50
100
150
200
250
Total dextramer counts per cell

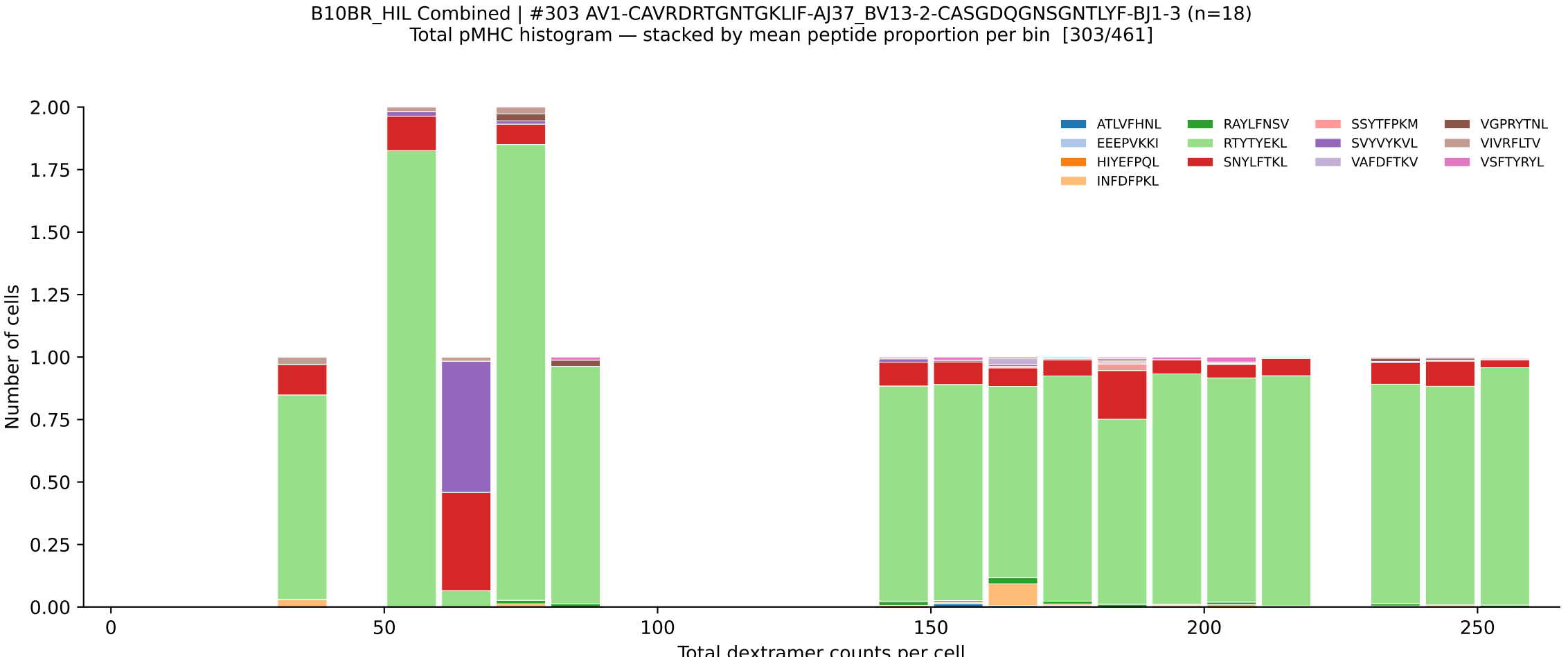

B10BR_HIL Combined | #298 AV13-4/DV7-CAMDPNSNNRIFF-AJ31_BV3-CASSLGVDTQYF-BJ2-5 (n=25)
Total pMHC histogram — stacked by mean peptide proportion per bin [298/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
1
2
3
4
5
0
25
50
75
100
125
150
175
Total dextramer counts per cell

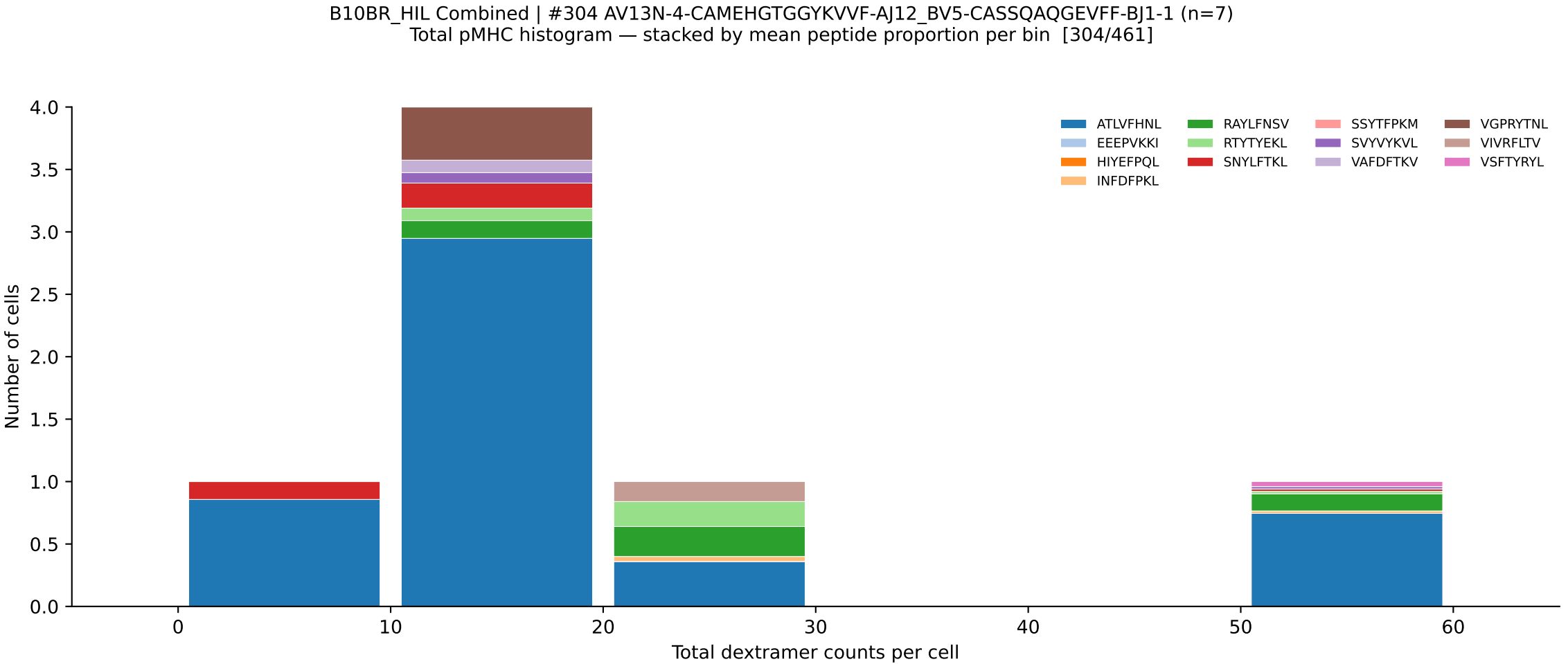

B10BR_HIL Combined | #299 AV13-2-CAIDYNQGKLIF-AJ23_BV13-3-CASSEPNSPLYF-BJ1-6 (n=7)
Total pMHC histogram — stacked by mean peptide proportion per bin [299/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
10
20
30
40
50
60
Total dextramer counts per cell

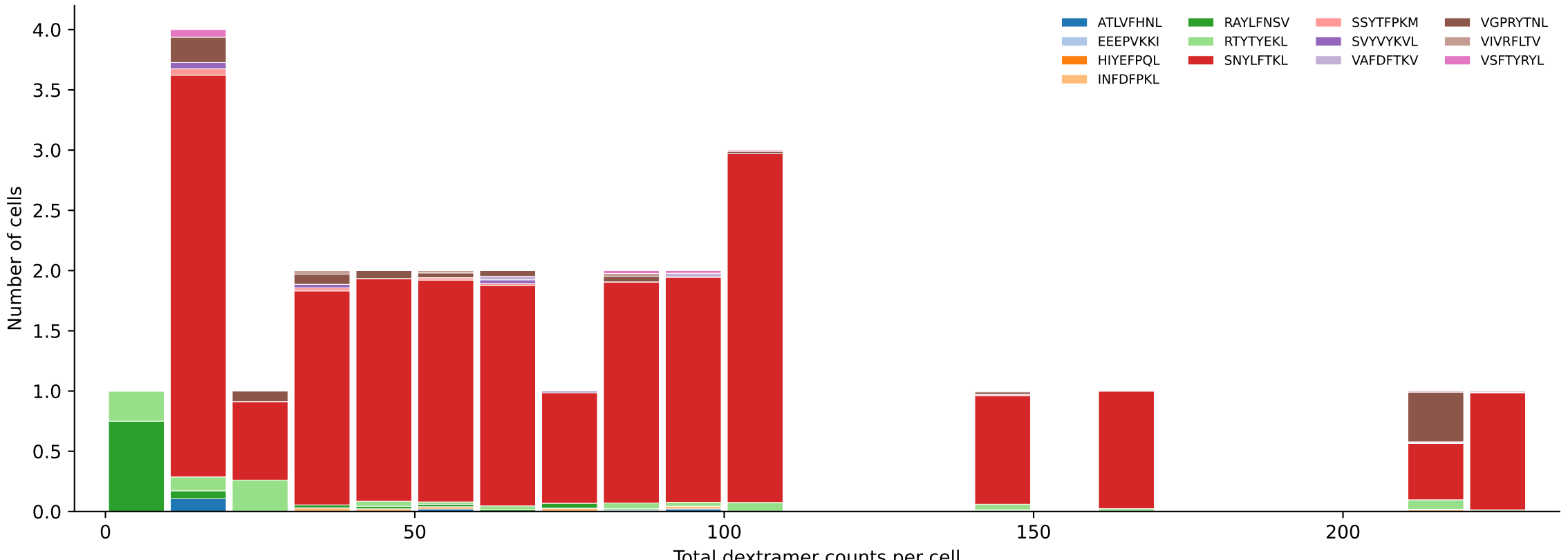

B10BR_HIL Combined | #300 AV6-6-CALGDHSNYQLIW-AJ33_BV4-CASSSPYEQYF-BJ2-7 (n=17)
Total pMHC histogram — stacked by mean peptide proportion per bin [300/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
1
2
3
4
5
6
7
0
20
40
60
80
100
Total dextramer counts per cell

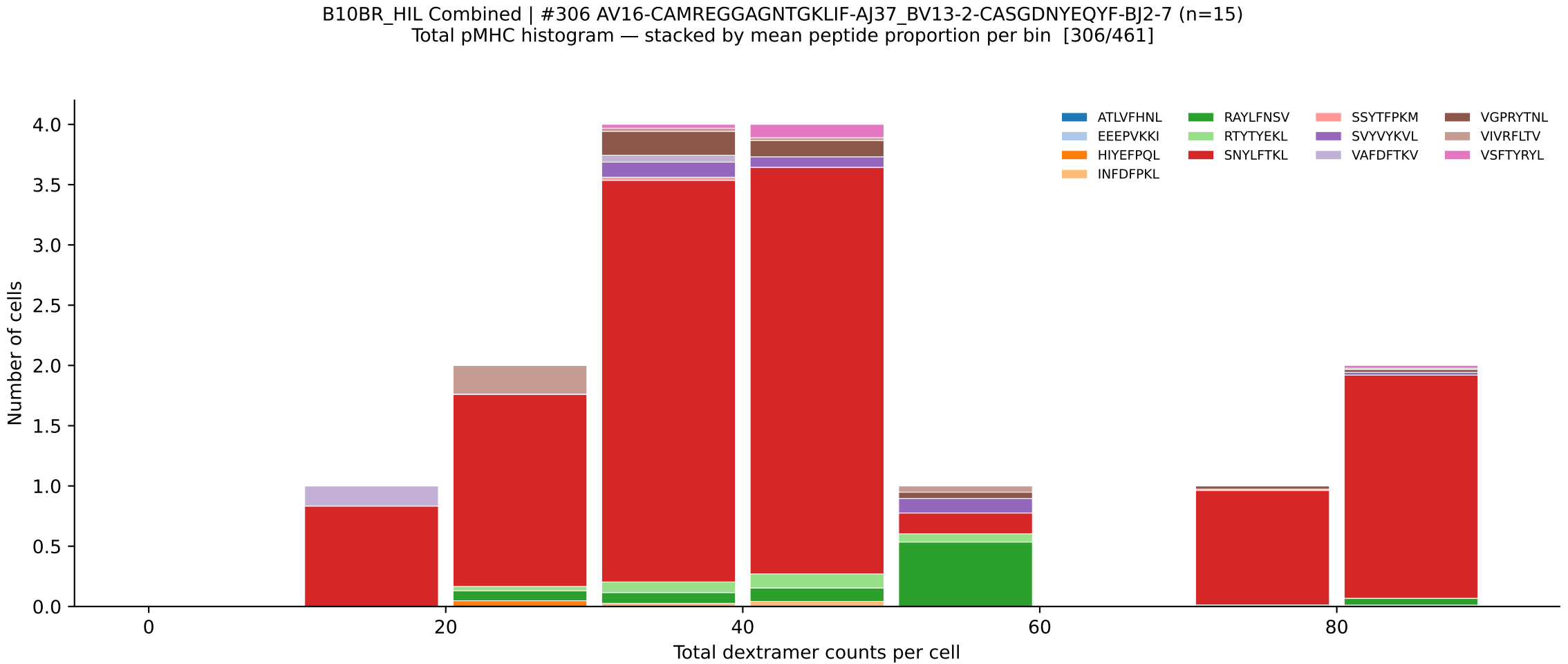

B10BR_HIL Combined | #301 AV19-CAAANTGYQNFYF-AJ49_BV17-CASSSTGGYNYAEQFF-BJ2-1 (n=8)
Total pMHC histogram — stacked by mean peptide proportion per bin [301/461]
Number of cells
Total dextramer counts per cell
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

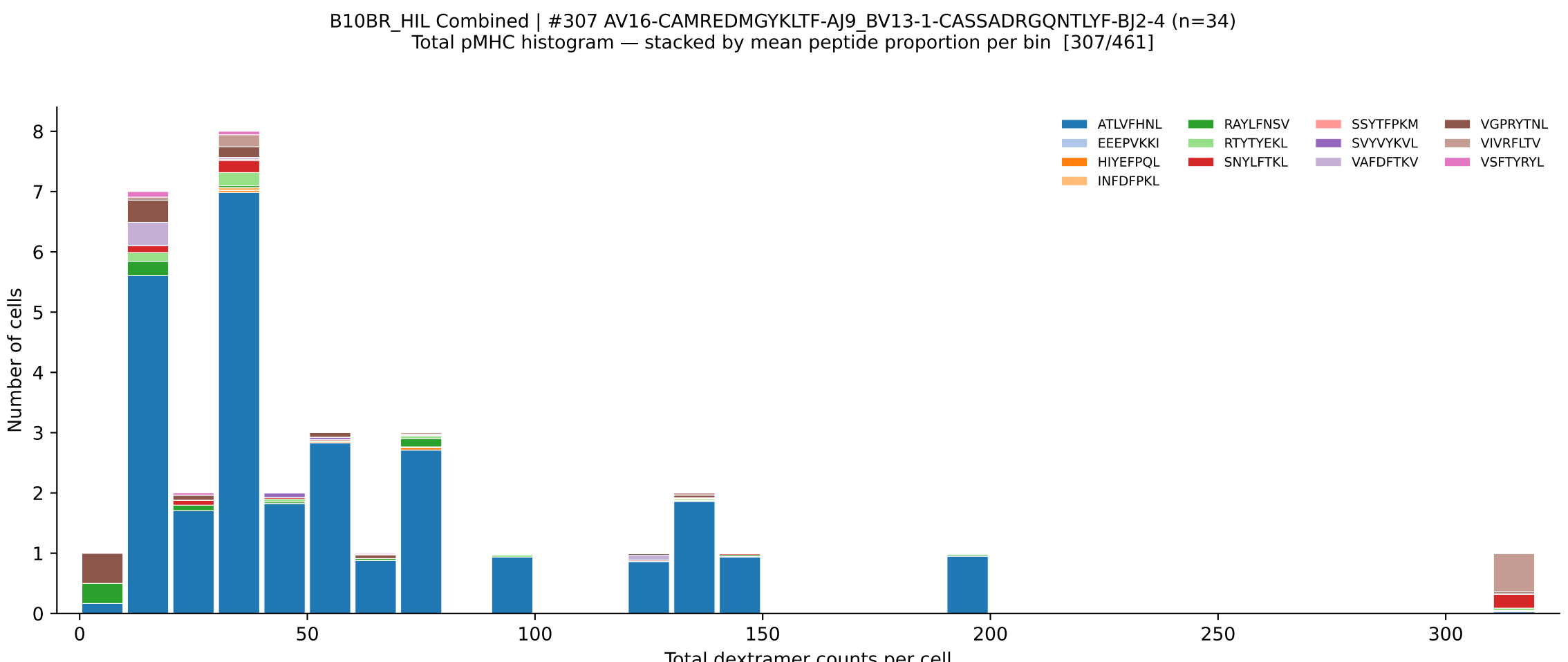

B10BR_HIL Combined | #302 AV9-2-CVLNTGYQNFYF-AJ49_BV13-1-CASSDPGREQYF-BJ2-7 (n=75)
Total pMHC histogram — stacked by mean peptide proportion per bin [302/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
2
4
6
8
10
12
0
50
100
150
200
250
300
Total dextramer counts per cell

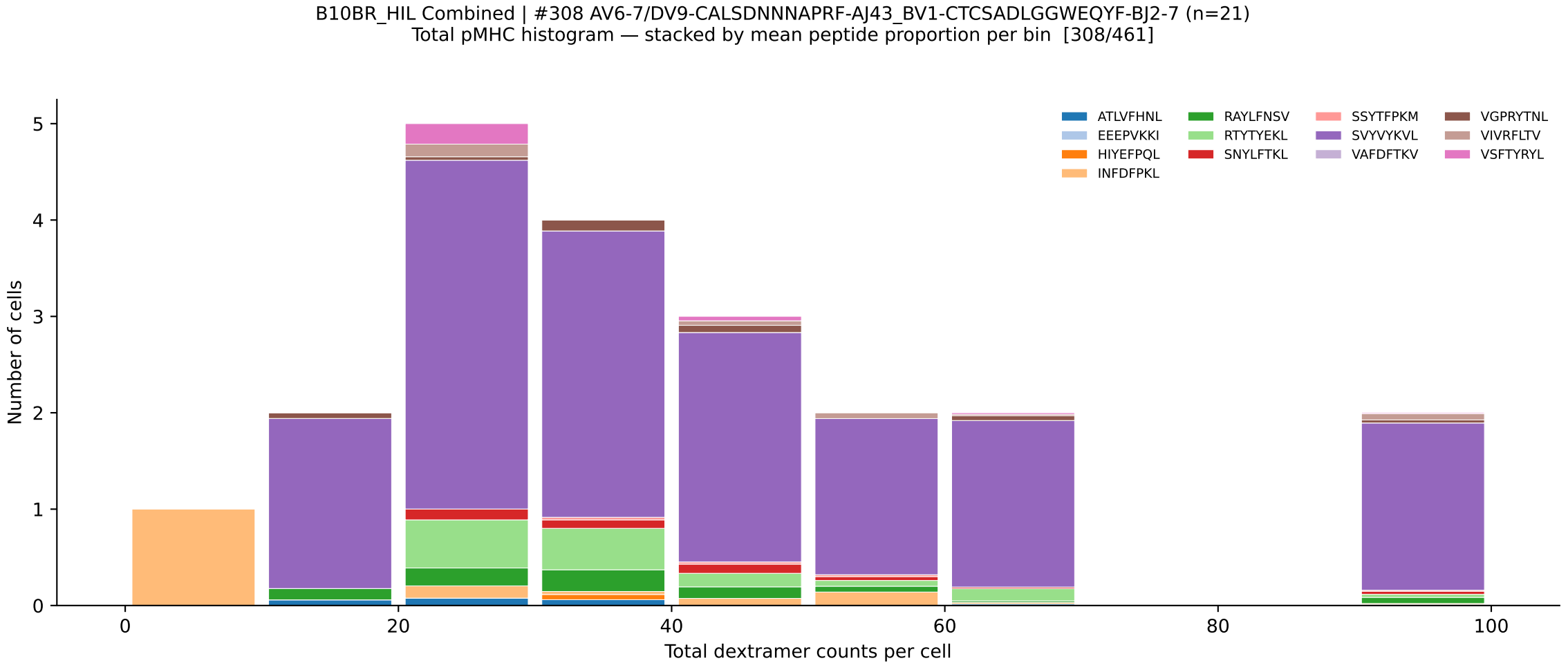

B10BR_HIL Combined | #303 AV1-CAVRDRTGNTGKLIF-AJ37_BV13-2-CASGDQGNSGNTLYF-BJ1-3 (n=18)
Total pMHC histogram — stacked by mean peptide proportion per bin [303/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
50
100
150
200
250

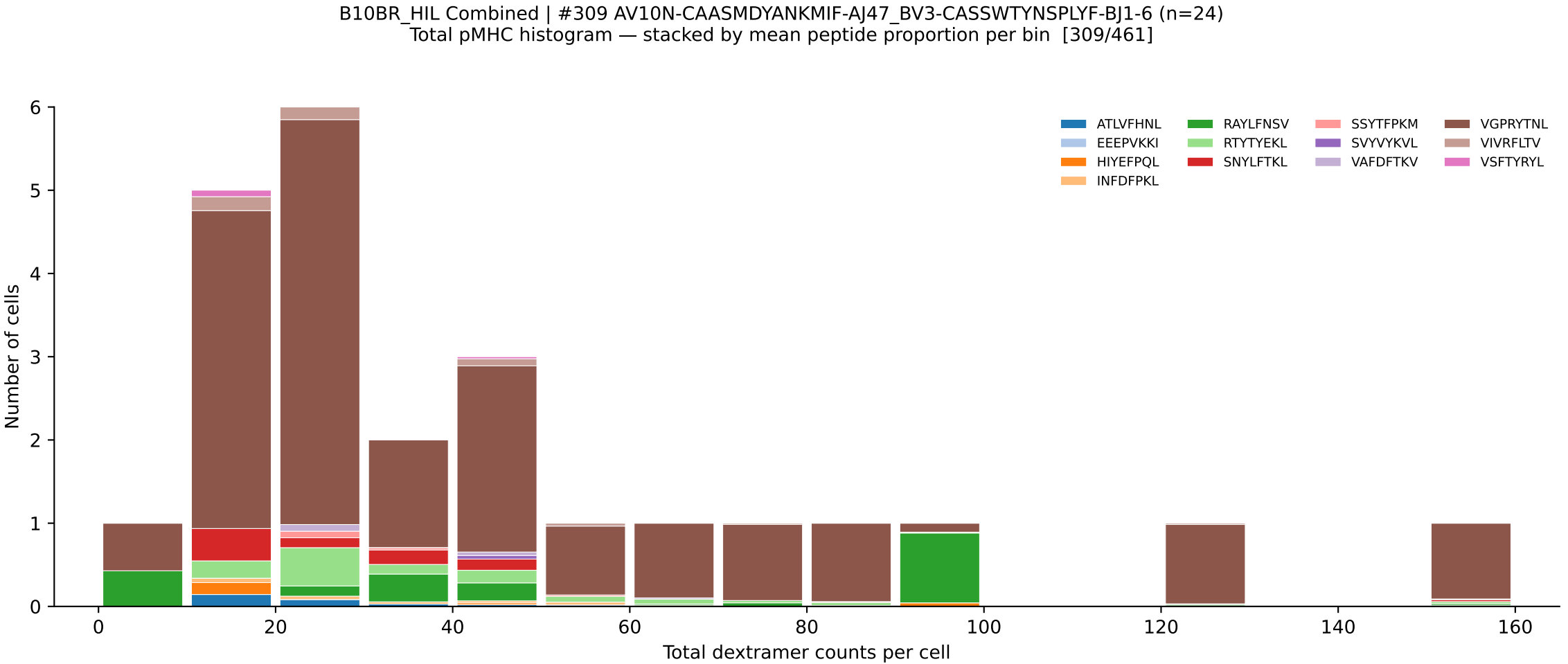

B10BR_HIL Combined | #304 AV13N-4-CAMEHGTGGYKVVF-AJ12_BV5-CASSQAQGEVFF-BJ1-1 (n=7)
Total pMHC histogram — stacked by mean peptide proportion per bin [304/461]
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
0
10
20
30
40
50
60
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

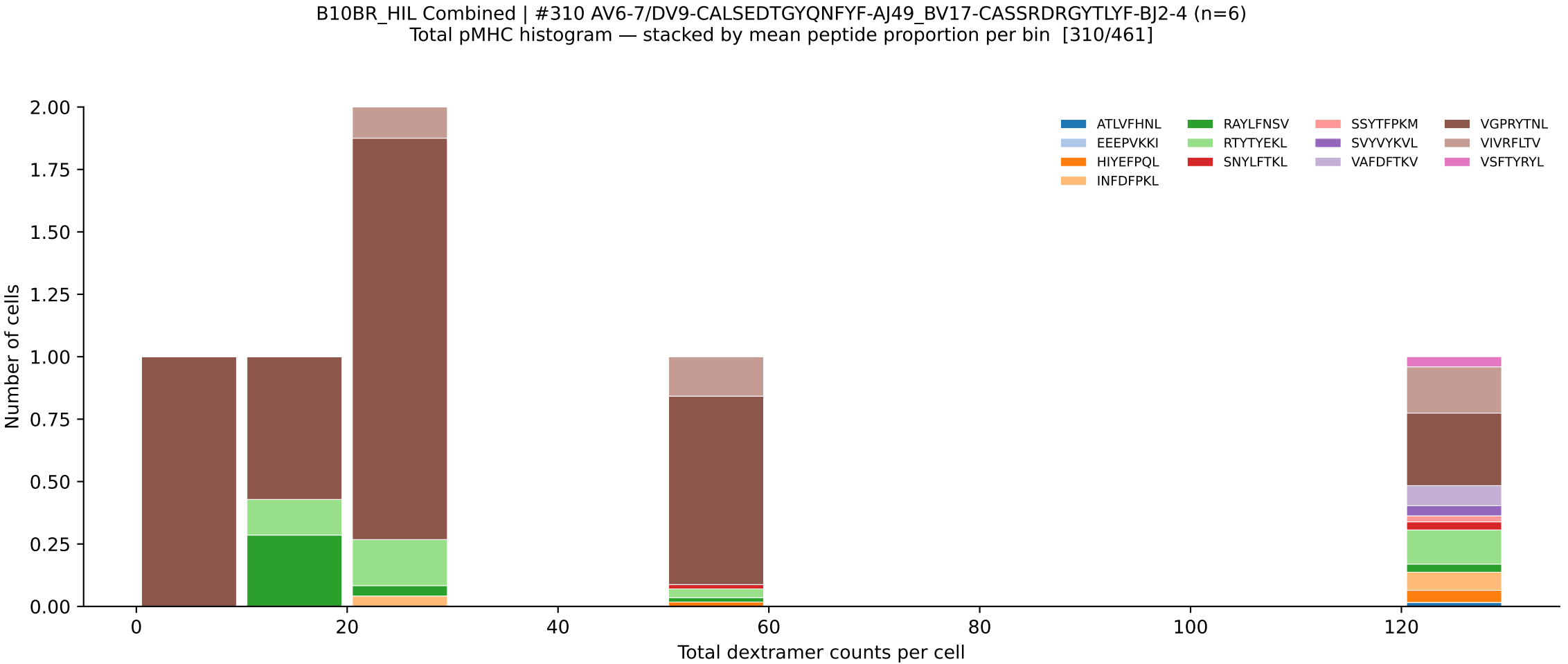

B10BR_HIL Combined | #305 AV13D-2-CAIDNNAGAKLTF-AJ39_BV13-3-CASRDRYEQYF-BJ2-7 (n=26)
Total pMHC histogram — stacked by mean peptide proportion per bin [305/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
0
50
100
150
200
Total dextramer counts per cell

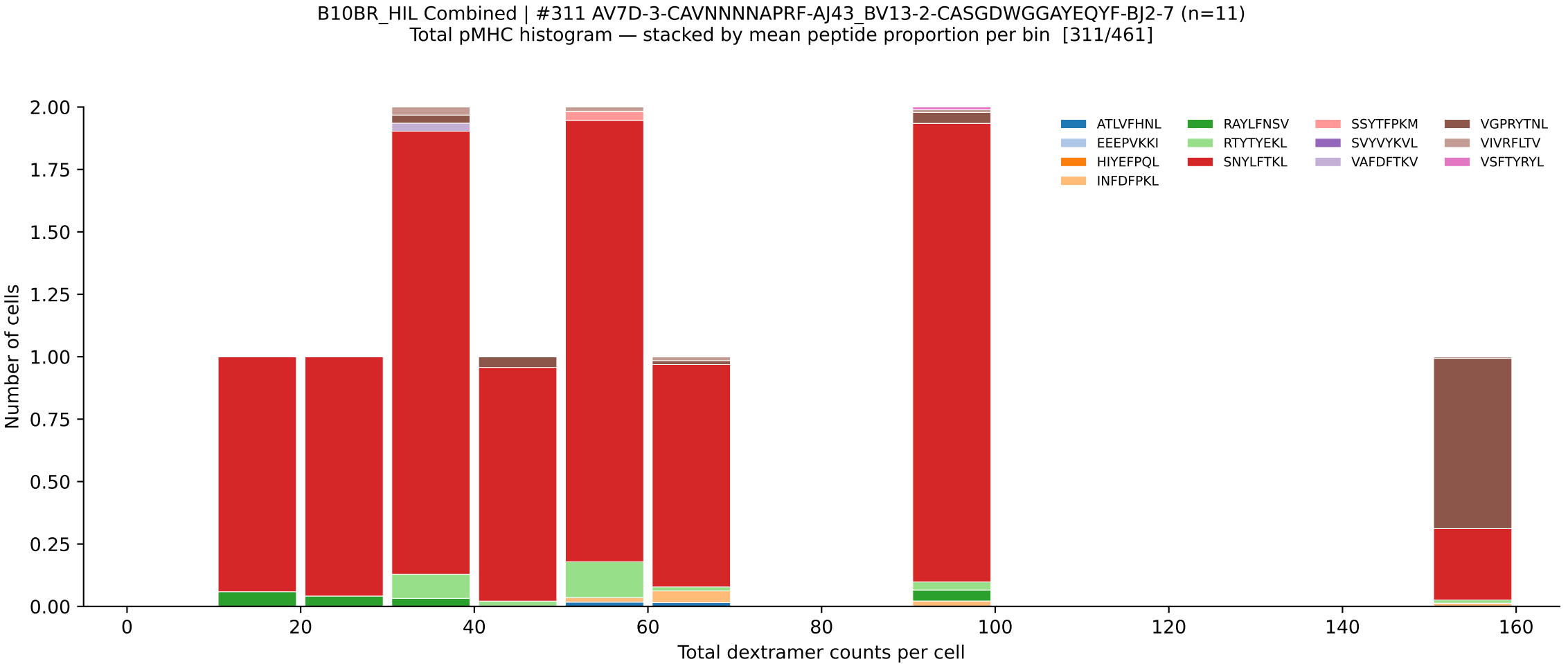

B10BR_HIL Combined | #306 AV16-CAMREGGAGNTGKLIF-AJ37_BV13-2-CASGDNYEQYF-BJ2-7 (n=15)
Total pMHC histogram — stacked by mean peptide proportion per bin [306/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
0
20
40
60
80
Total dextramer counts per cell

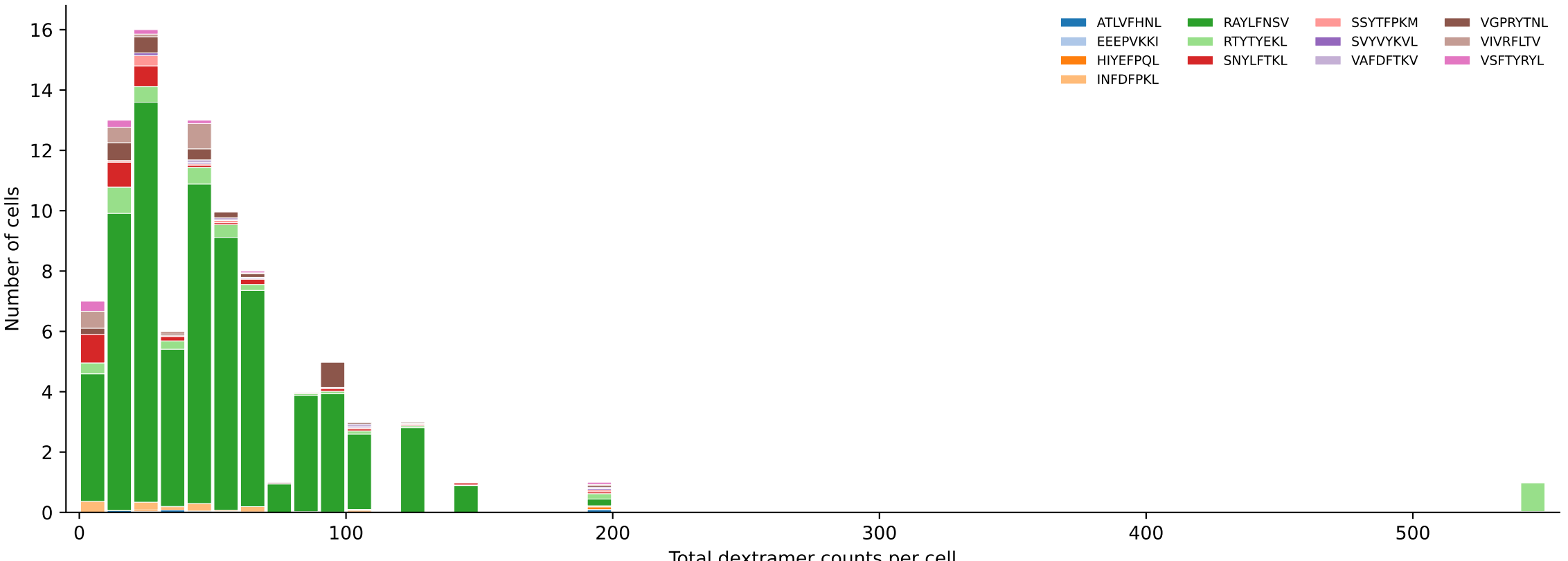

B10BR_HIL Combined | #307 AV16-CAMREDMGYKLTF-AJ9_BV13-1-CASSADRGQNTLYF-BJ2-4 (n=34)
Total pMHC histogram — stacked by mean peptide proportion per bin [307/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
1
2
3
4
5
6
7
8
0
50
100
150
200
250
300
Total dextramer counts per cell

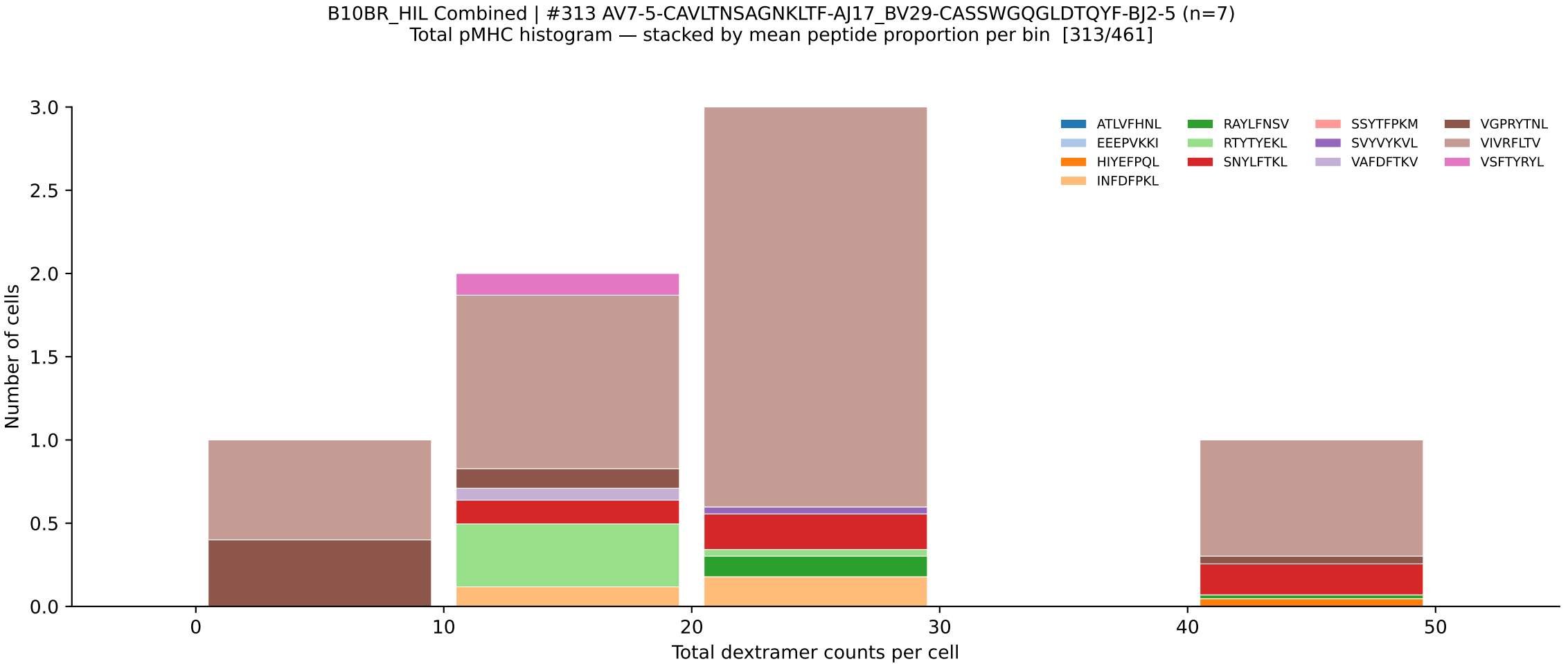

B10BR_HIL Combined | #308 AV6-7/DV9-CALSDNNNAPRF-AJ43_BV1-CTCSADLGGWEQYF-BJ2-7 (n=21)
Total pMHC histogram — stacked by mean peptide proportion per bin [308/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
1
2
3
4
5
0
20
40
60
80
100
Total dextramer counts per cell

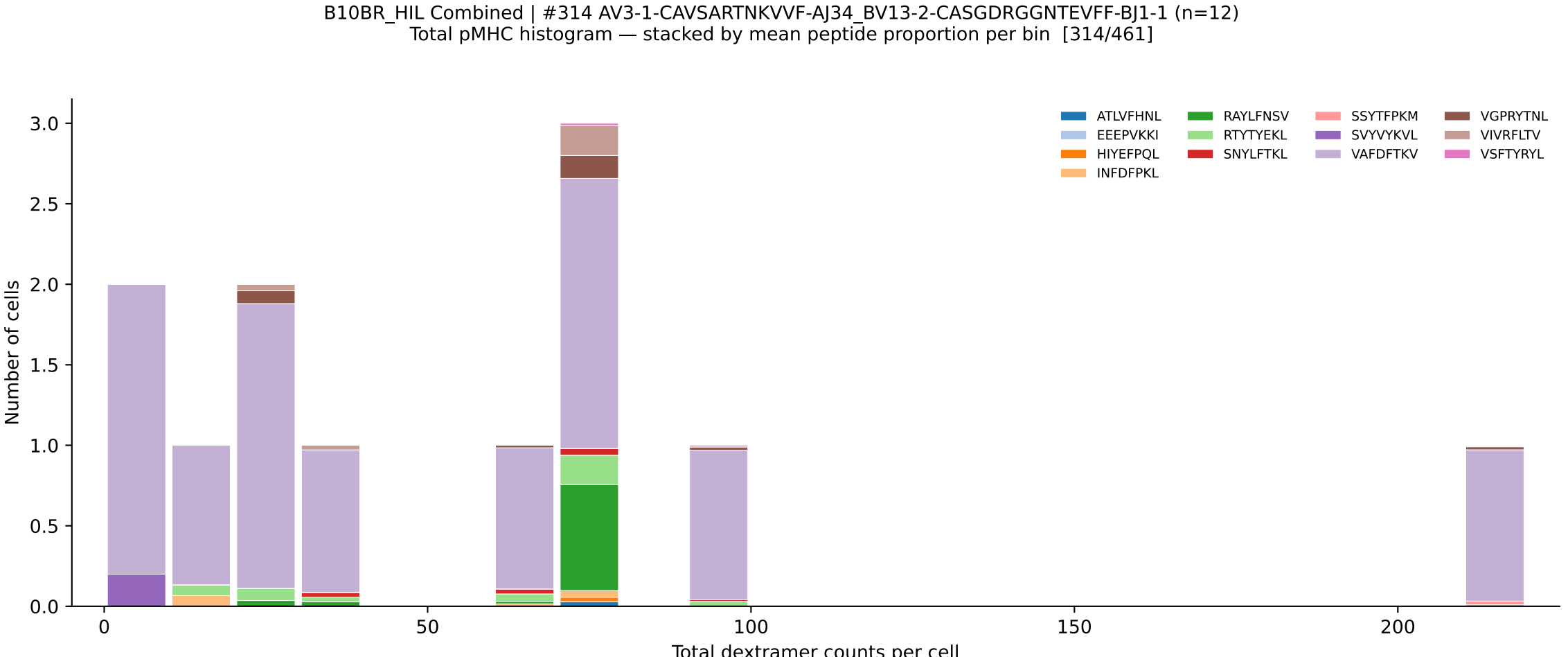

B10BR_HIL Combined | #309 AV10N-CAASMDYANKMIF-AJ47_BV3-CASSWTYNSPLYF-BJ1-6 (n=24)
Total pMHC histogram — stacked by mean peptide proportion per bin [309/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0
1
2
3
4
5
6
0
20
40
60
80
100
120
140
160

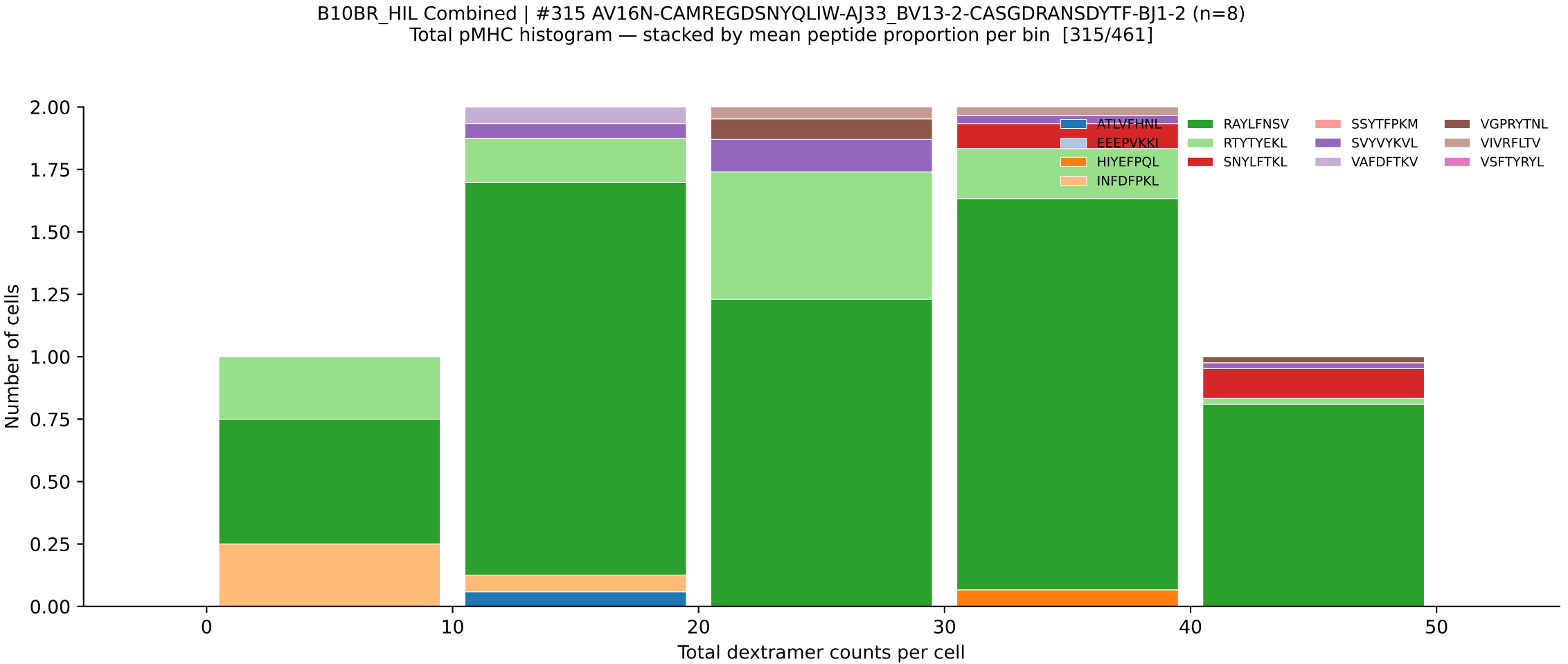

B10BR_HIL Combined | #310 AV6-7/DV9-CALSEDTGYQNFYF-AJ49_BV17-CASSRDRGYTLYF-BJ2-4 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [310/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
2.00
1.75
1.50
1.25
1.00
0.75
0.50
0.25
0.00
0
20
40
60
80
100
120
Total dextramer counts per cell

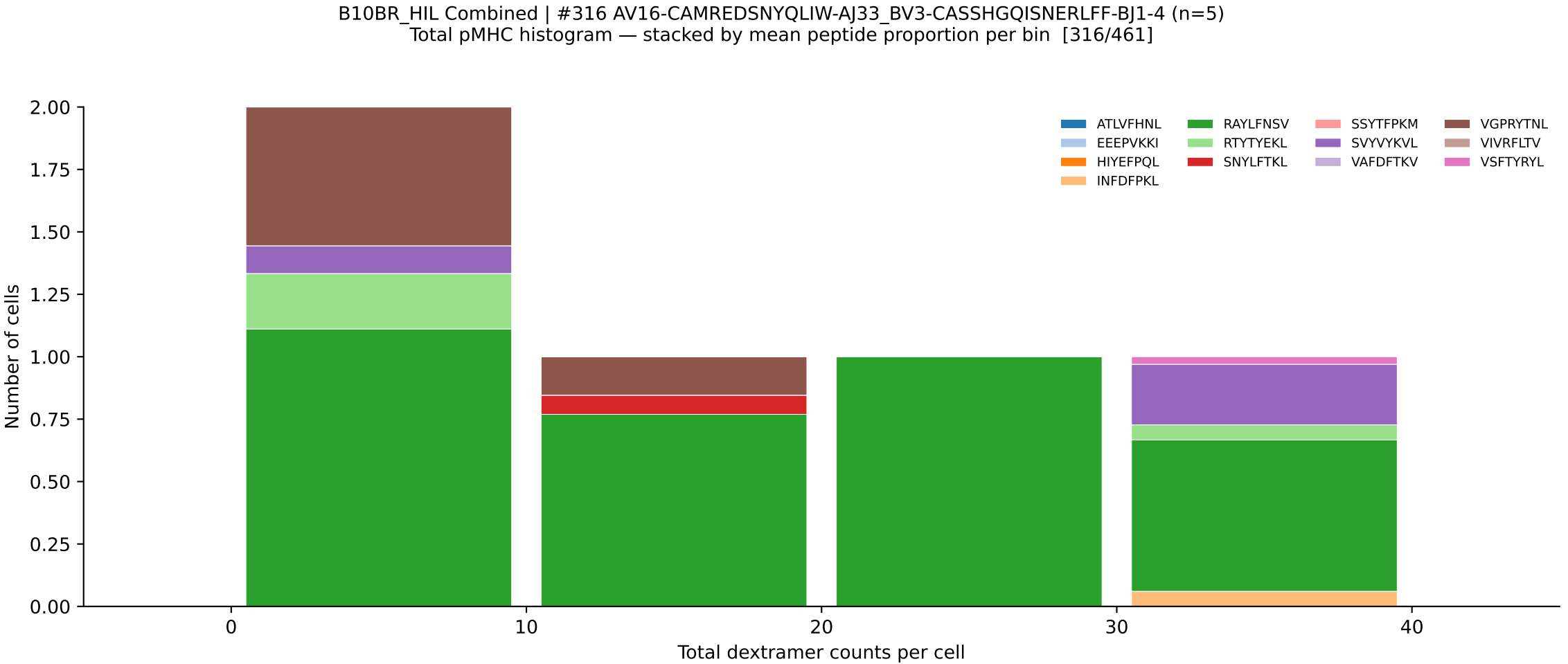

B10BR_HIL Combined | #311 AV7D-3-CAVNNNNAPRF-AJ43_BV13-2-CASGDWGGAYEQYF-BJ2-7 (n=11)
Total pMHC histogram — stacked by mean peptide proportion per bin [311/461]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
20
40
60
80
100
120
140
160
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

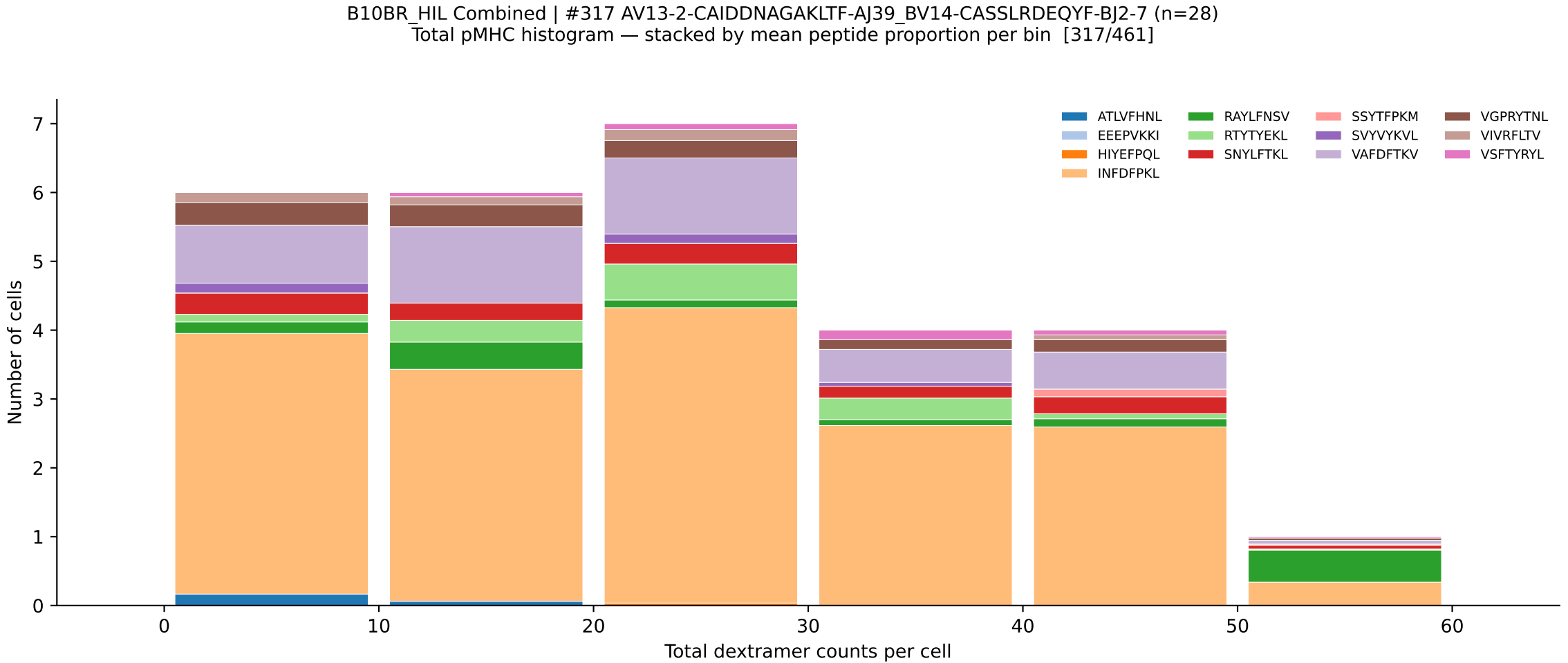

B10BR_HIL Combined | #312 AV16-CAMREDSNYQLIW-AJ33_BV3-CASSLGQISNERLFF-BJ1-4 (n=92)
Total pMHC histogram — stacked by mean peptide proportion per bin [312/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
2
4
6
8
10
12
14
16
0
100
200
300
400
500
Total dextramer counts per cell

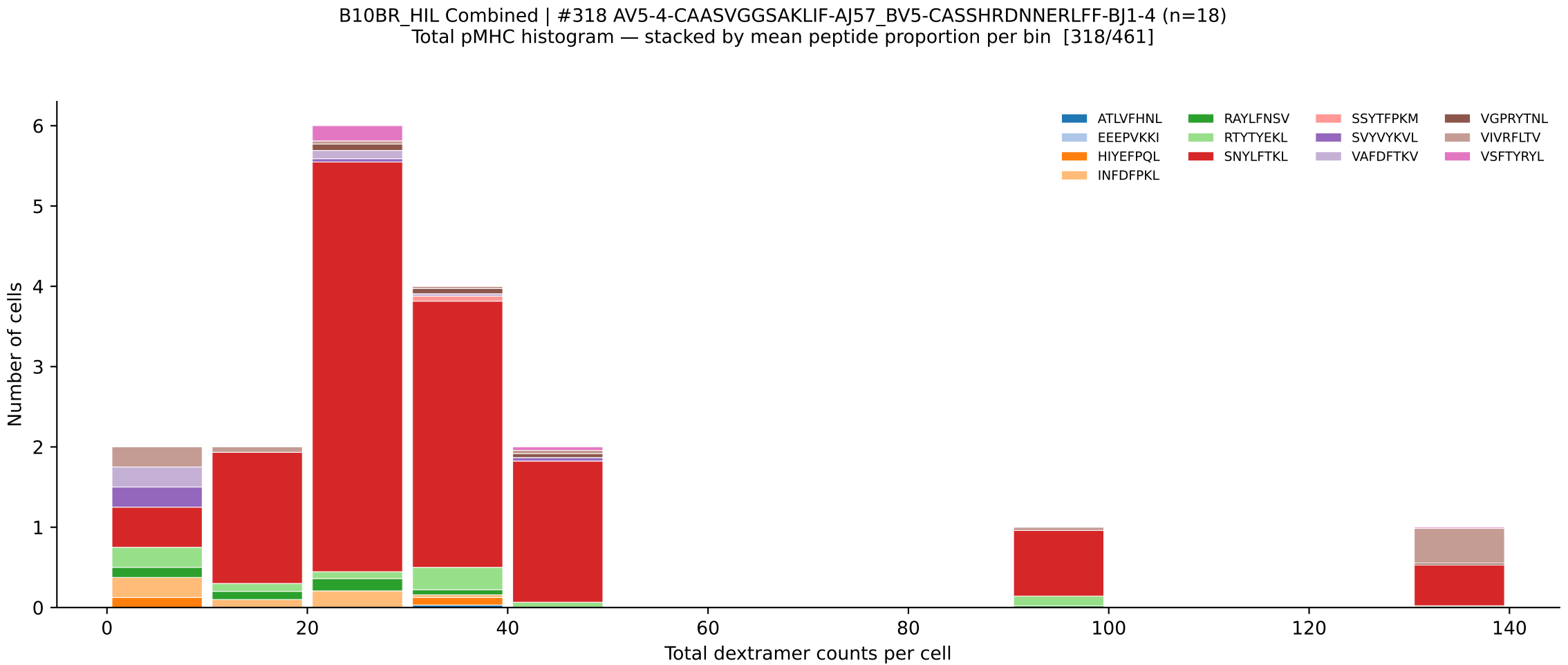

B10BR_HIL Combined | #313 AV7-5-CAVLTNSAGNKLTF-AJ17_BV29-CASSWGQGLDTQYF-BJ2-5 (n=7)
Total pMHC histogram — stacked by mean peptide proportion per bin [313/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
10
20
30
40
50

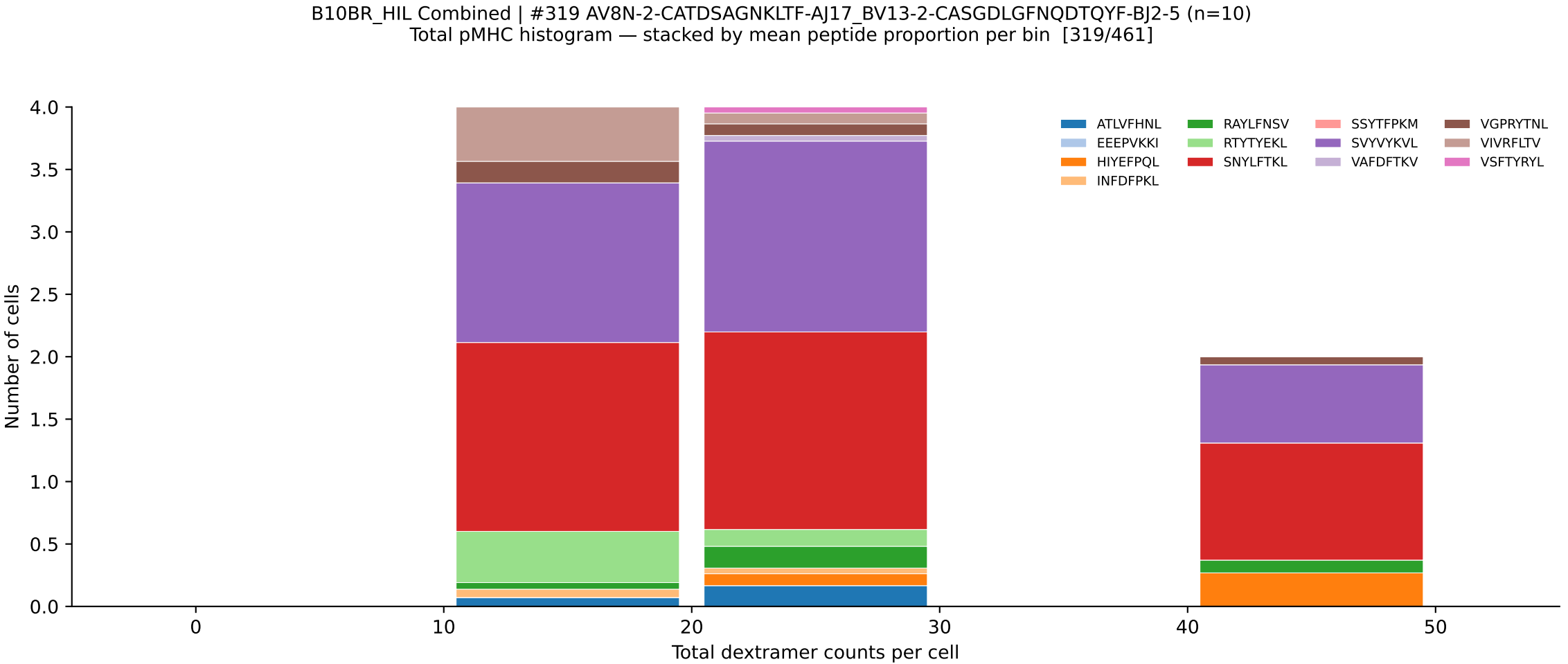

B10BR_HIL Combined | #314 AV3-1-CAVSARTNKVVF-AJ34_BV13-2-CASGDRGGNTEVFF-BJ1-1 (n=12)
Total pMHC histogram — stacked by mean peptide proportion per bin [314/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
50
100
150
200
Total dextramer counts per cell

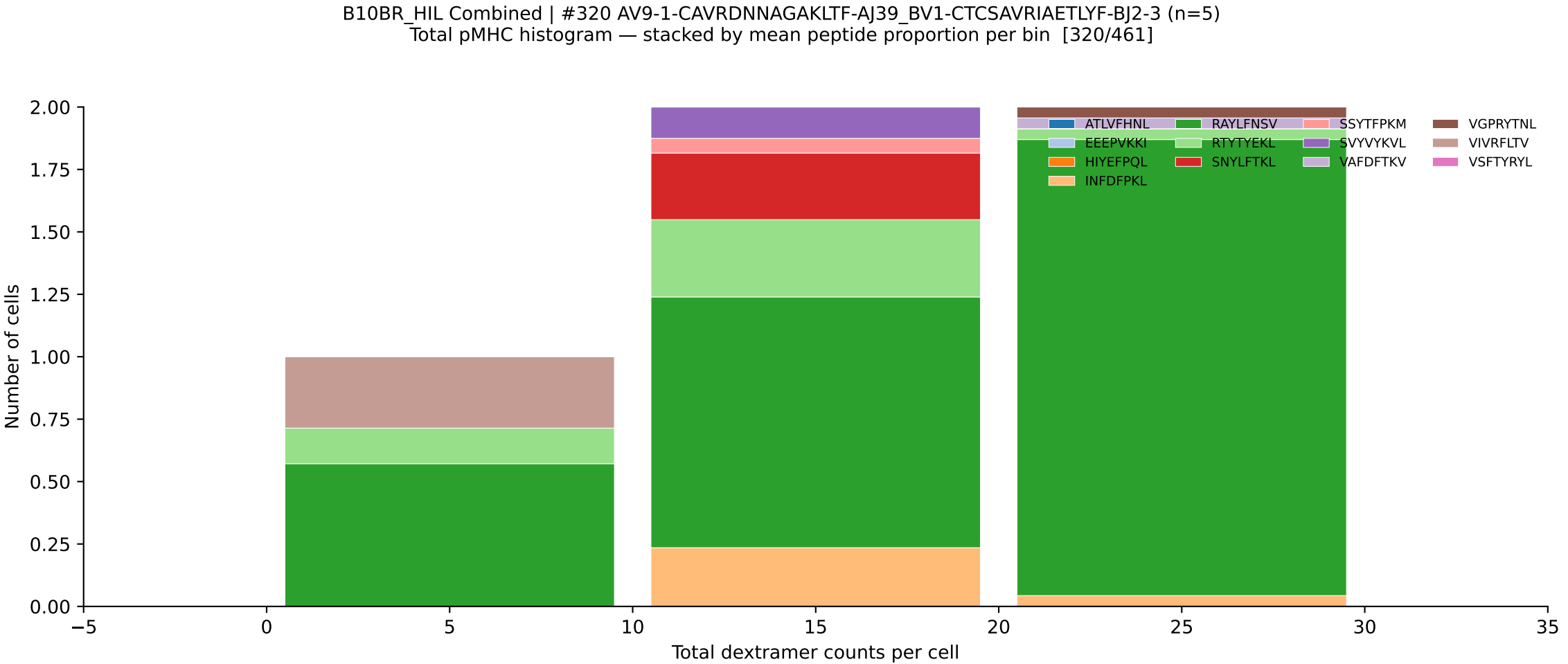

B10BR_HIL Combined | #315 AV16N-CAMREGDSNYQLIW-AJ33_BV13-2-CASGDRANSDYTF-BJ1-2 (n=8)
Total pMHC histogram — stacked by mean peptide proportion per bin [315/461]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
10
20
30
40
50
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

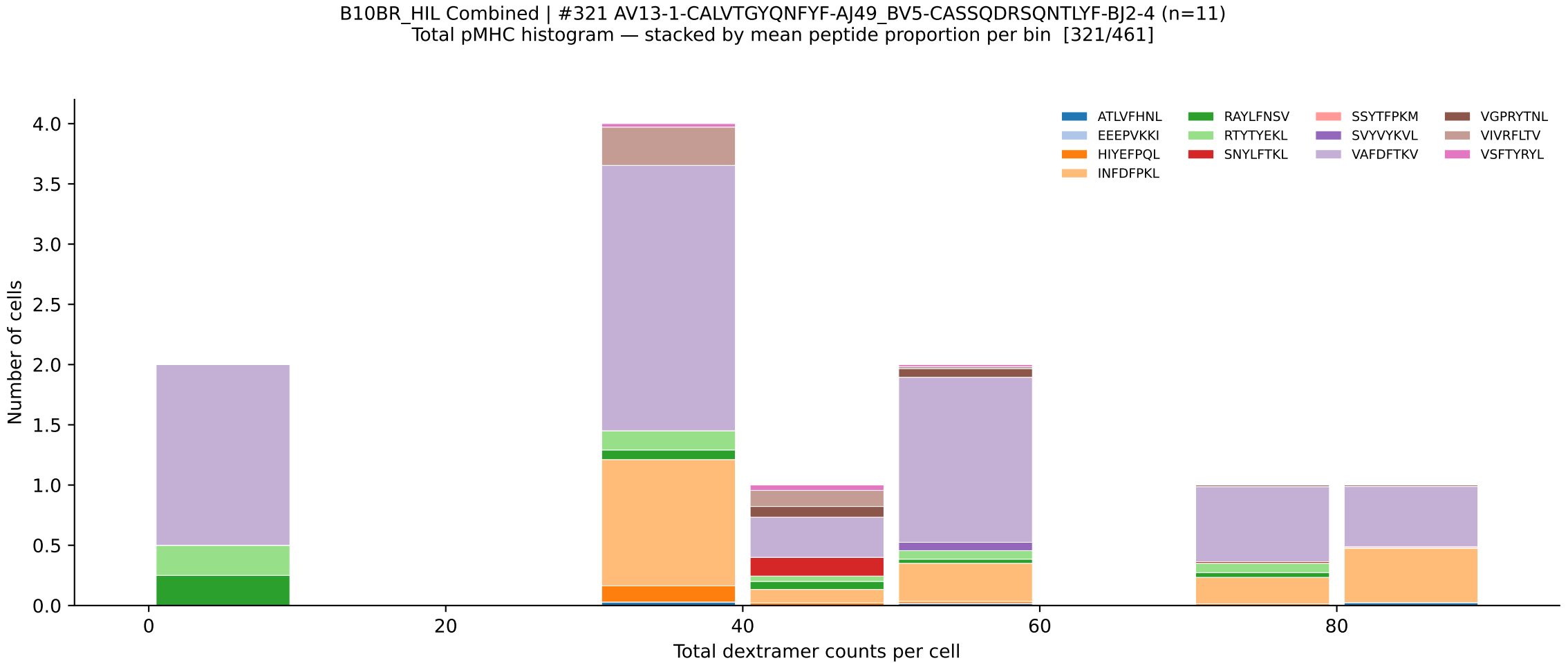

B10BR_HIL Combined | #316 AV16-CAMREDSNYQLIW-AJ33_BV3-CASSHGQISNERLFF-BJ1-4 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [316/461]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
10
20
30
40
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

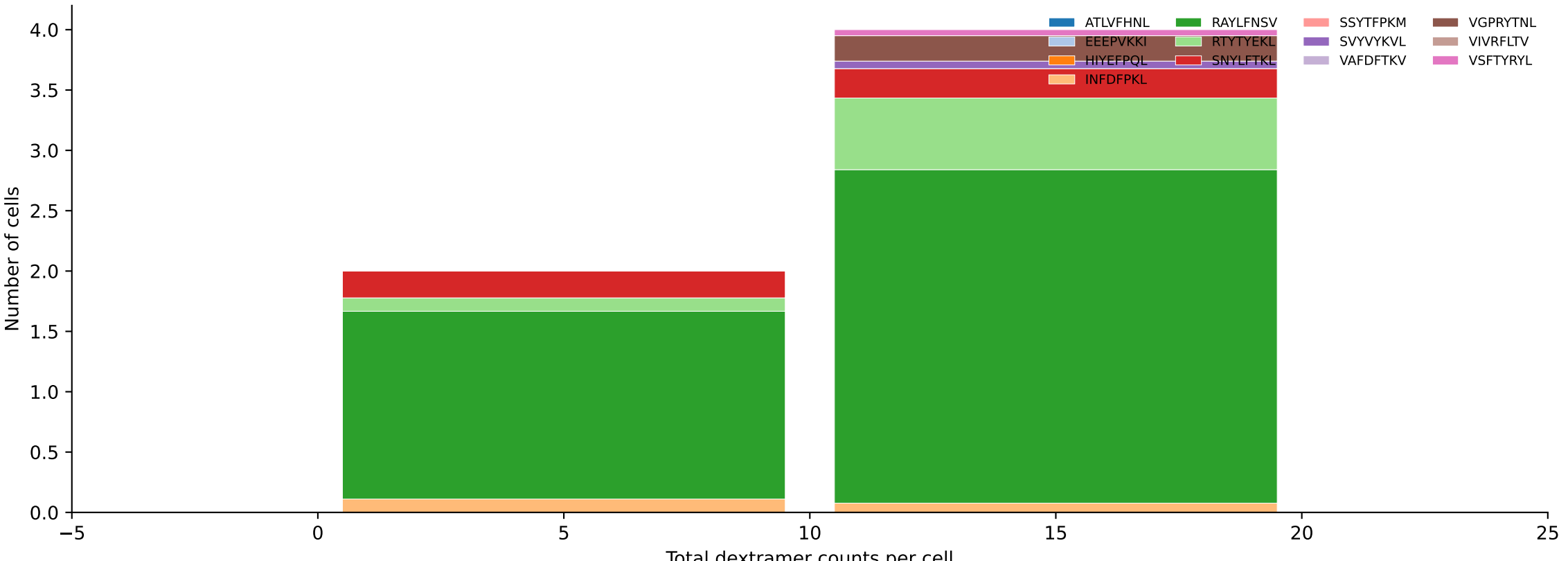

B10BR_HIL Combined | #317 AV13-2-CAIDDNAGAKLTF-AJ39_BV14-CASSLRDEQYF-BJ2-7 (n=28)
Total pMHC histogram — stacked by mean peptide proportion per bin [317/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60

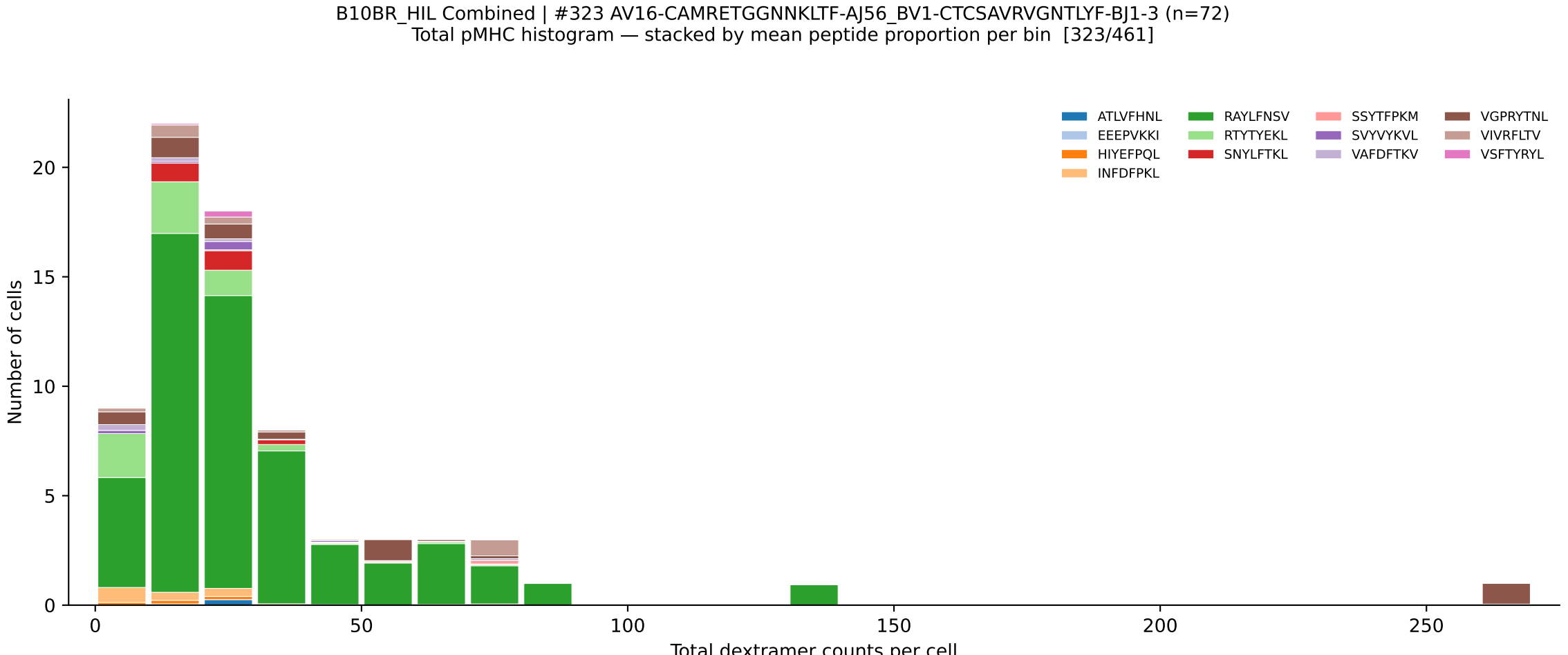

B10BR_HIL Combined | #318 AV5-4-CAASVGGSAKLIF-AJ57_BV5-CASSHRDNNERLFF-BJ1-4 (n=18)
Total pMHC histogram — stacked by mean peptide proportion per bin [318/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
1
2
3
4
5
6
0
20
40
60
80
100
120
140
Total dextramer counts per cell

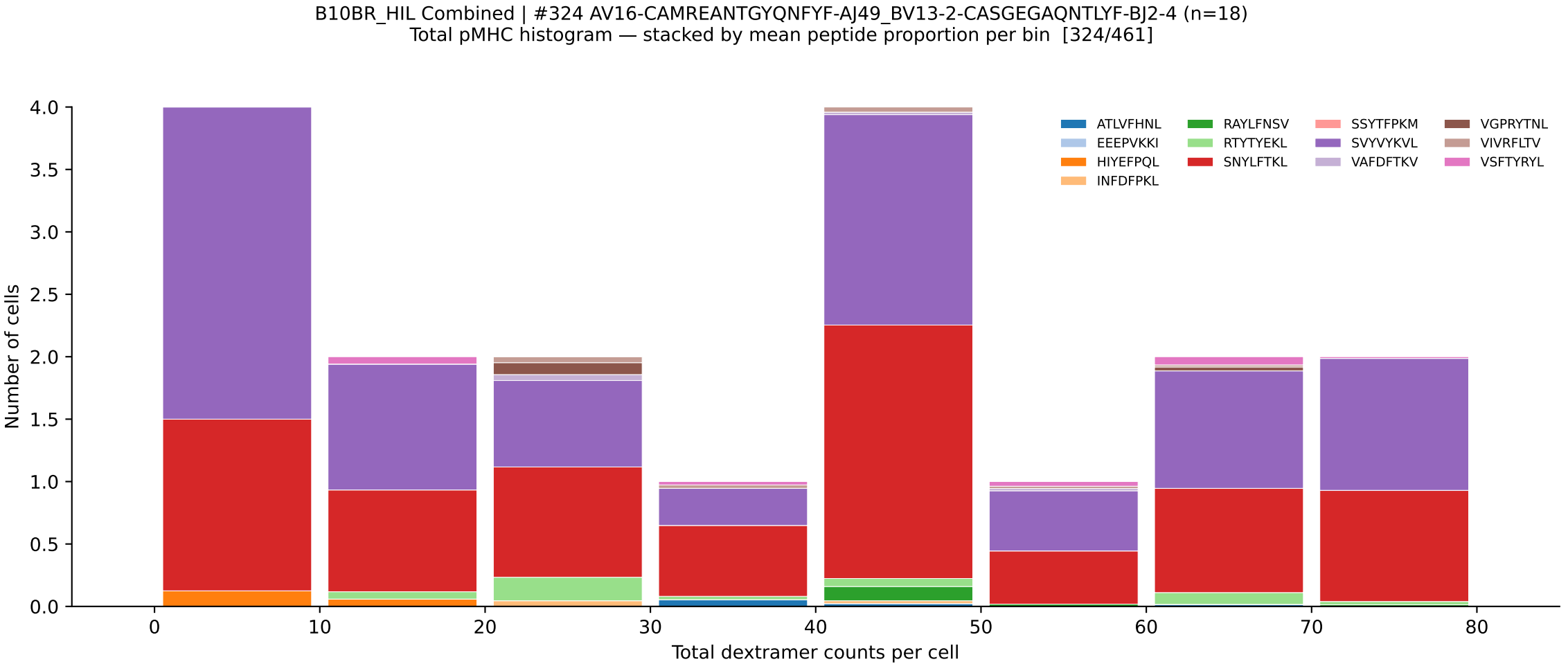

B10BR_HIL Combined | #319 AV8N-2-CATDSAGNKLTF-AJ17_BV13-2-CASGDLGFNQDTQYF-BJ2-5 (n=10)
Total pMHC histogram — stacked by mean peptide proportion per bin [319/461]
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
0
10
20
30
40
50
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

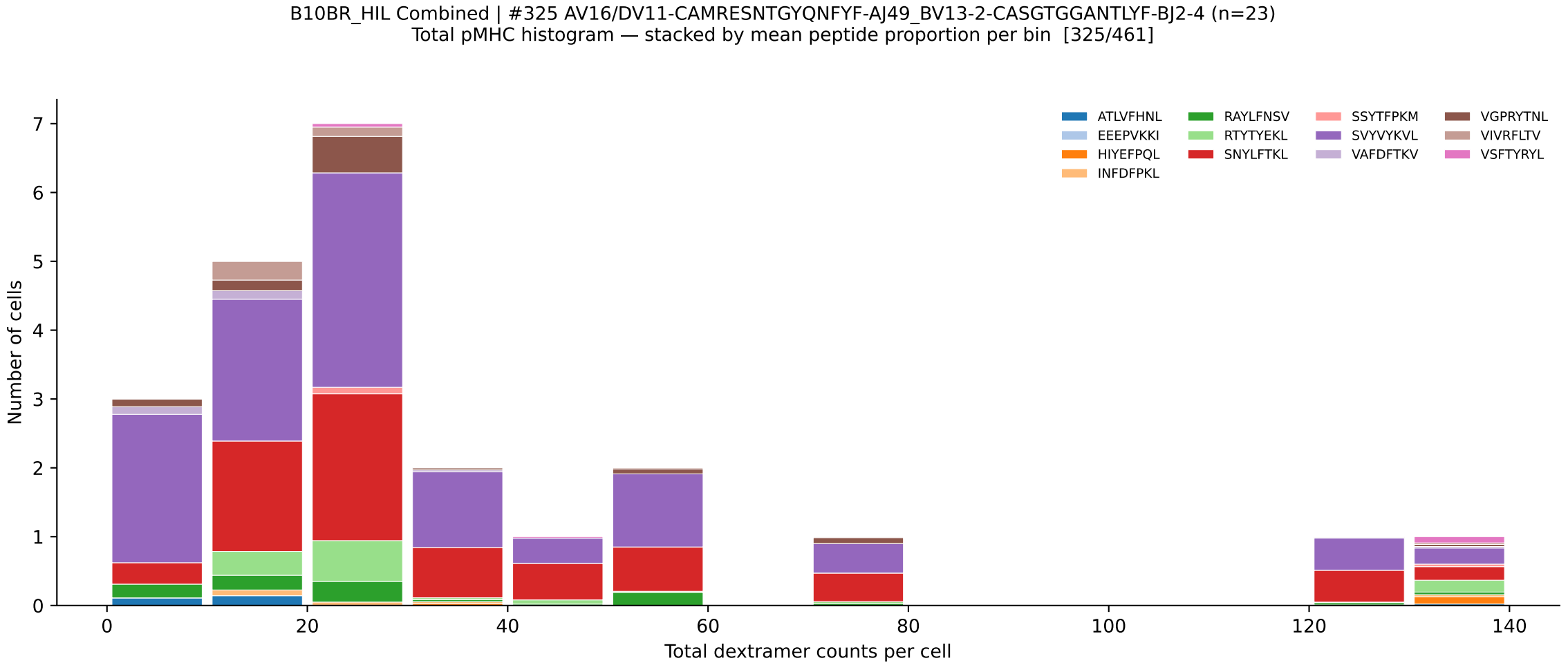

B10BR_HIL Combined | #320 AV9-1-CAVRDNNAGAKLTF-AJ39_BV1-CTCSAVRIAETLYF-BJ2-3 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [320/461]
Number of cells
Total dextramer counts per cell
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

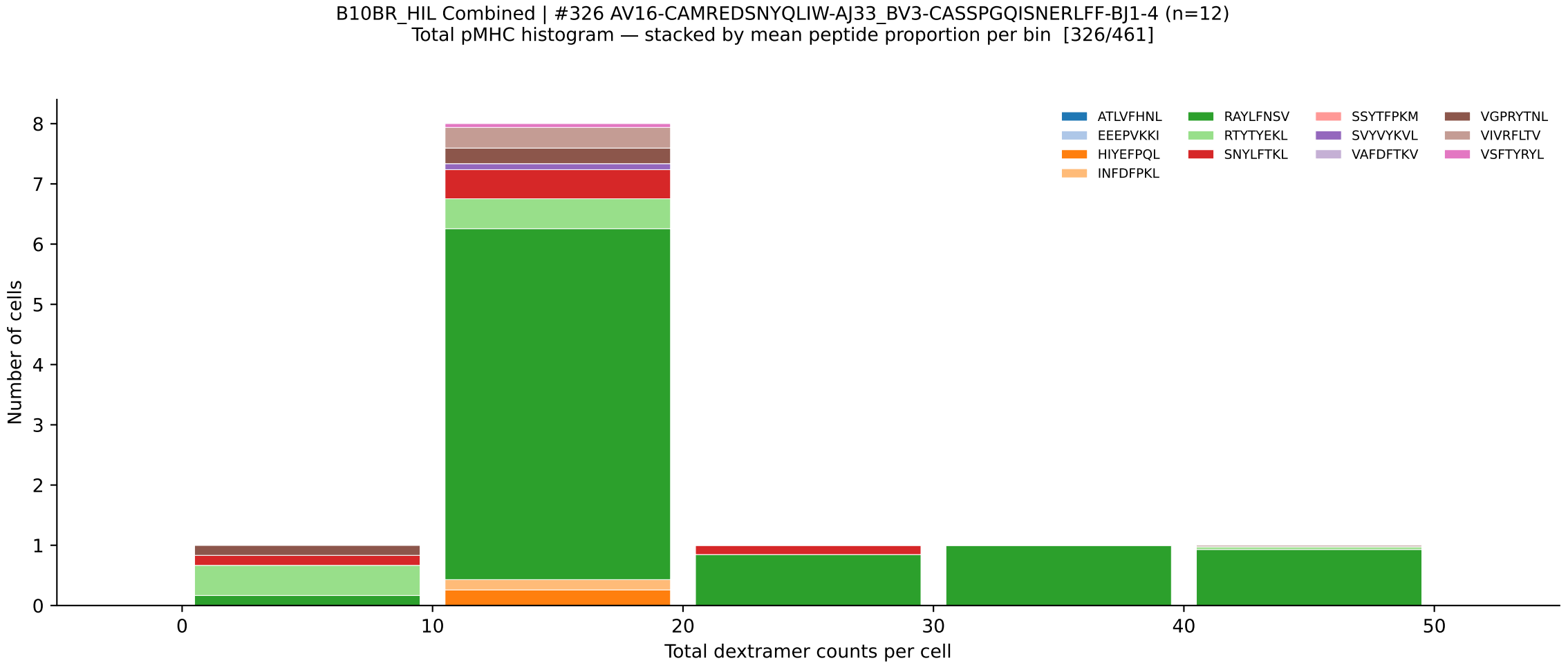

B10BR_HIL Combined | #321 AV13-1-CALVTGYQNFYF-AJ49_BV5-CASSQDRSQNTLYF-BJ2-4 (n=11)
Total pMHC histogram — stacked by mean peptide proportion per bin [321/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
0
20
40
60
80
Total dextramer counts per cell

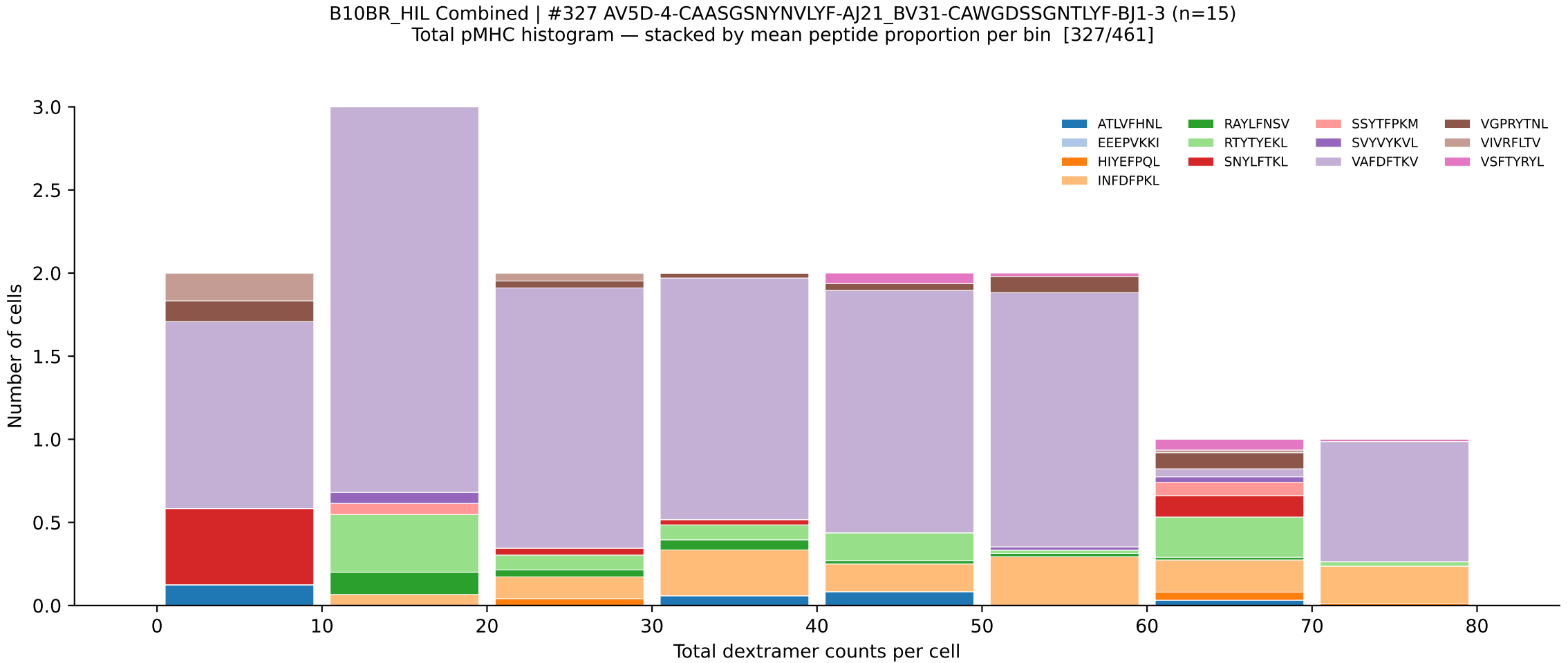

B10BR_HIL Combined | #322 AV5-4-CAARTSSSFSKLVF-AJ50_BV1-CTCSAVRLAETLYF-BJ2-3 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [322/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
−5
0
5
10
15
20
25

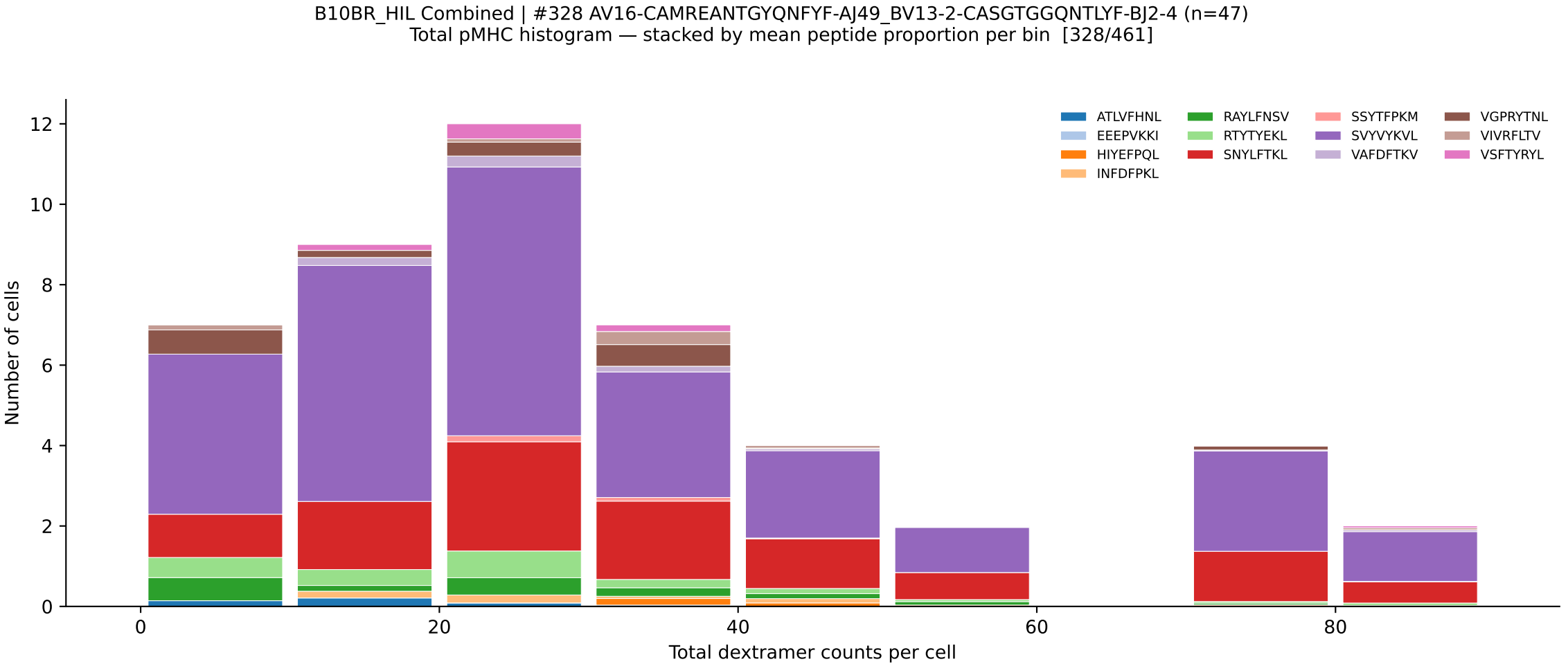

B10BR_HIL Combined | #323 AV16-CAMRETGGNNKLTF-AJ56_BV1-CTCSAVRVGNTLYF-BJ1-3 (n=72)
Total pMHC histogram — stacked by mean peptide proportion per bin [323/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
5
10
15
20
0
50
100
150
200
250
Total dextramer counts per cell

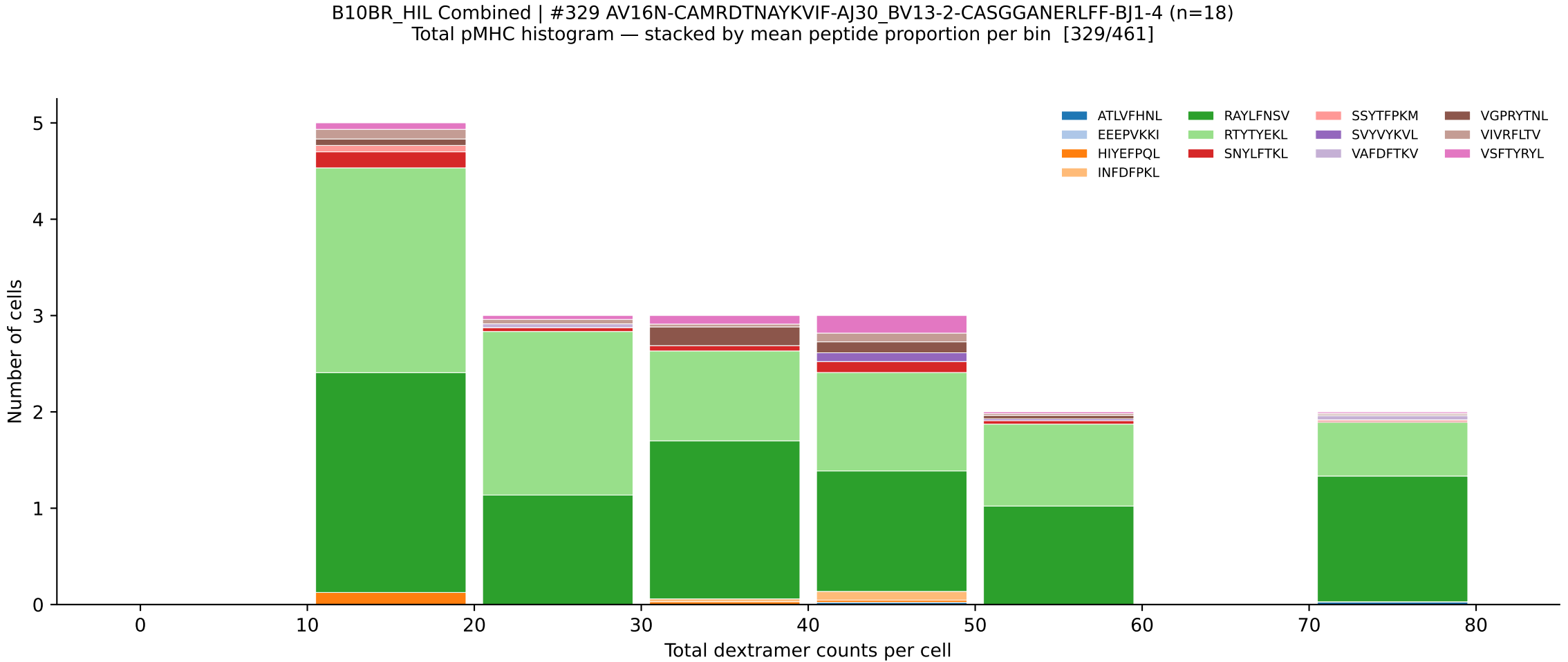

B10BR_HIL Combined | #324 AV16-CAMREANTGYQNFYF-AJ49_BV13-2-CASGEGAQNTLYF-BJ2-4 (n=18)
Total pMHC histogram — stacked by mean peptide proportion per bin [324/461]
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
0
10
20
30
40
50
60
70
80
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

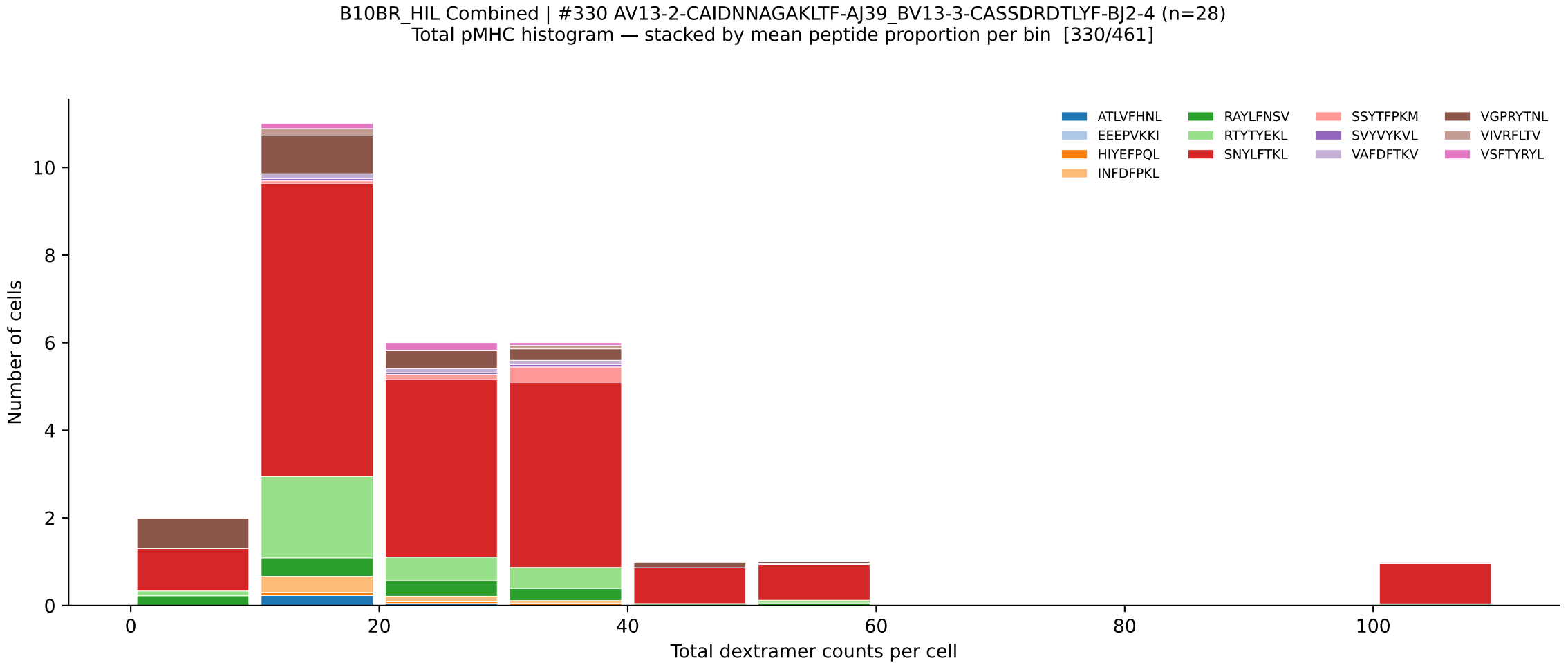

B10BR_HIL Combined | #325 AV16/DV11-CAMRESNTGYQNFYF-AJ49_BV13-2-CASGTGGANTLYF-BJ2-4 (n=23)
Total pMHC histogram — stacked by mean peptide proportion per bin [325/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
1
2
3
4
5
6
7
0
20
40
60
80
100
120
140
Total dextramer counts per cell

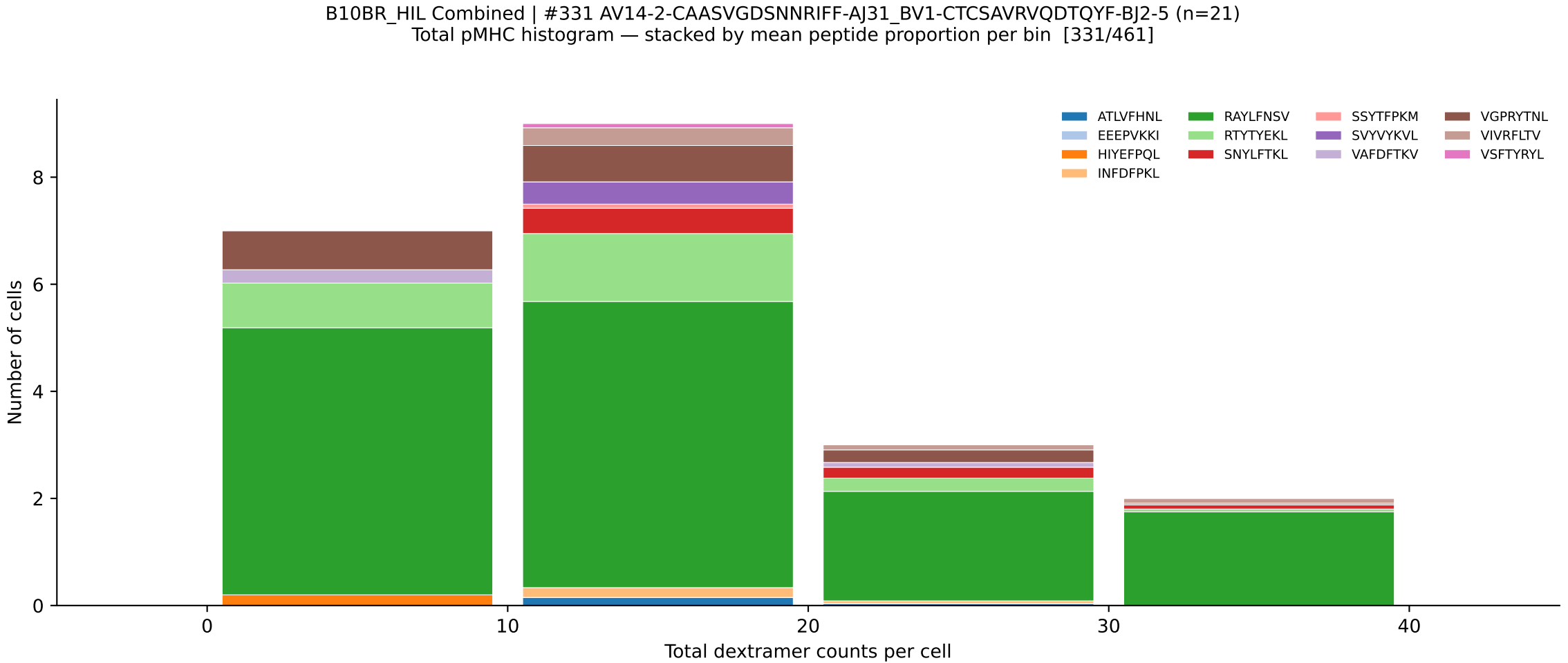

B10BR_HIL Combined | #326 AV16-CAMREDSNYQLIW-AJ33_BV3-CASSPGQISNERLFF-BJ1-4 (n=12)
Total pMHC histogram — stacked by mean peptide proportion per bin [326/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
Total dextramer counts per cell

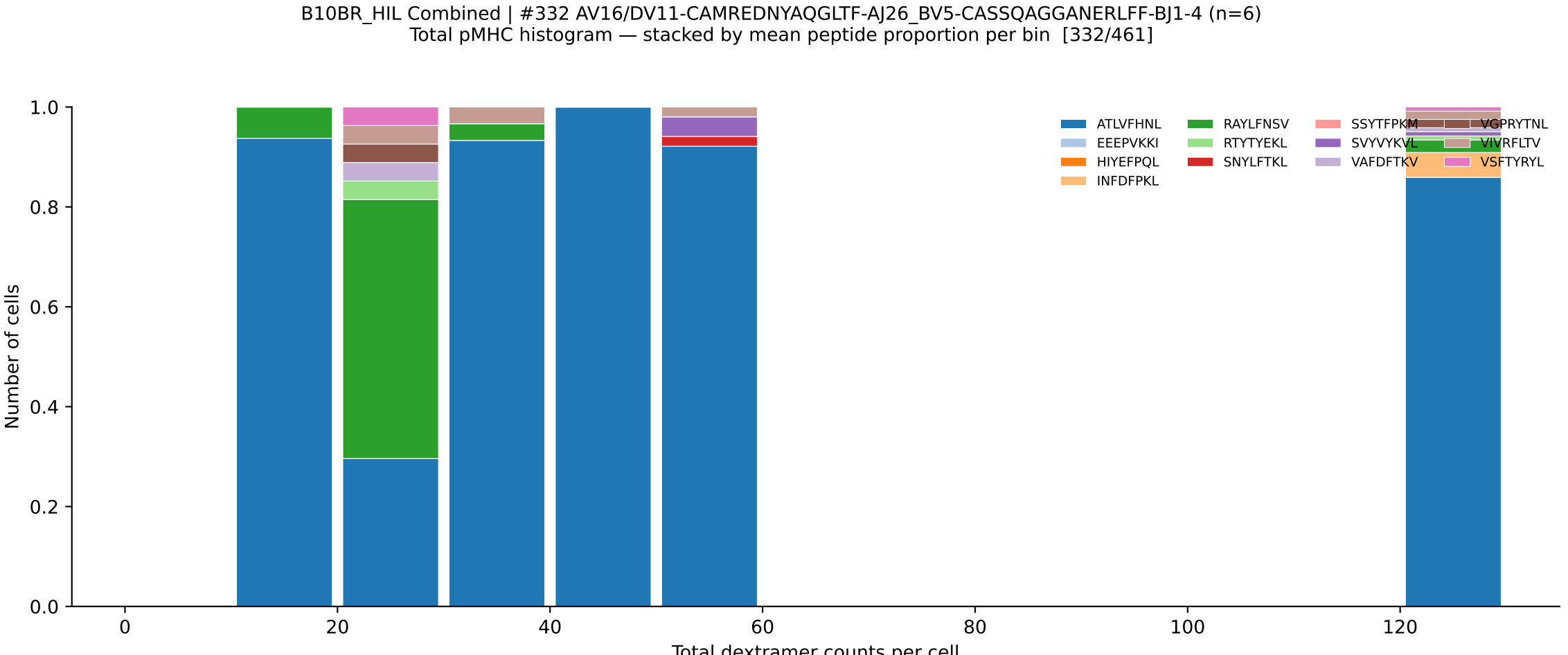

B10BR_HIL Combined | #327 AV5D-4-CAASGSNYNVLYF-AJ21_BV31-CAWGDSSGNTLYF-BJ1-3 (n=15)
Total pMHC histogram — stacked by mean peptide proportion per bin [327/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
10
20
30
40
50
60
70
80

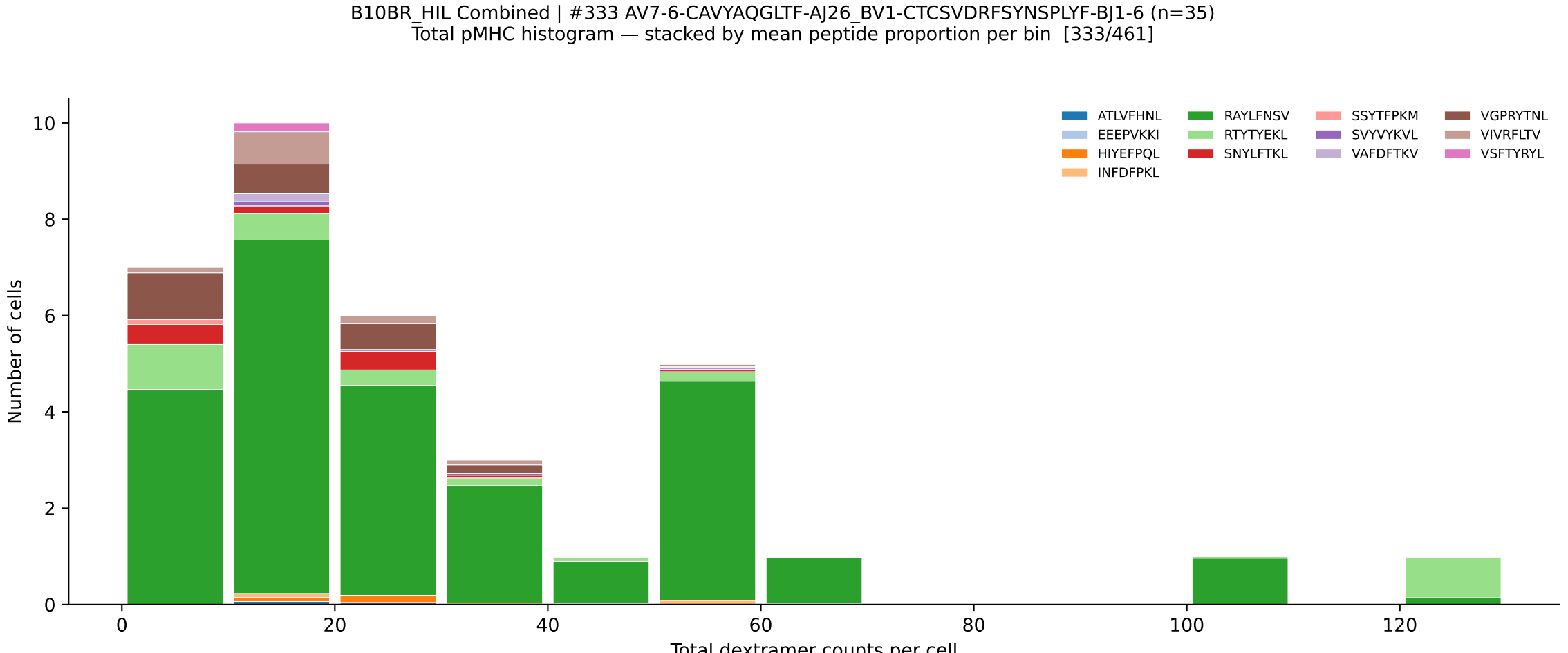

B10BR_HIL Combined | #328 AV16-CAMREANTGYQNFYF-AJ49_BV13-2-CASGTGGQNTLYF-BJ2-4 (n=47)
Total pMHC histogram — stacked by mean peptide proportion per bin [328/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
2
4
6
8
10
12
0
20
40
60
80
Total dextramer counts per cell

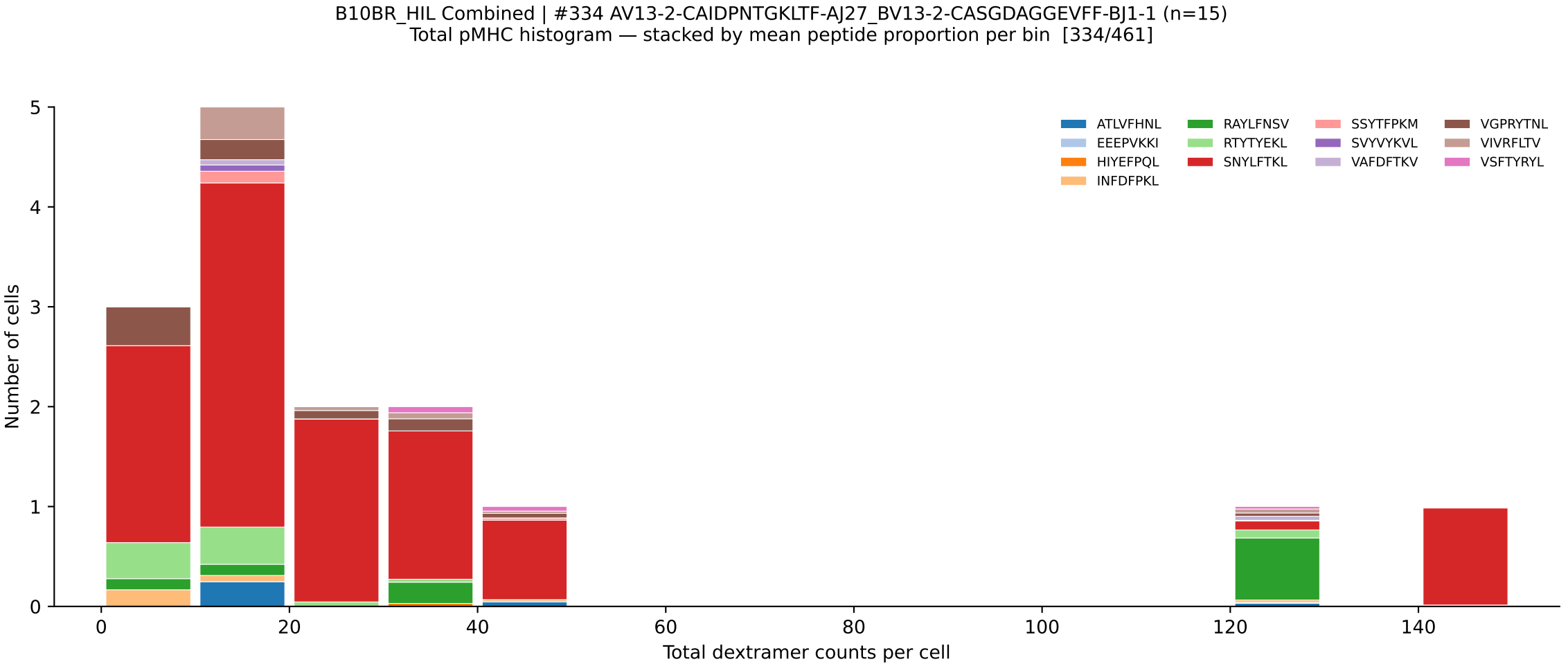

B10BR_HIL Combined | #329 AV16N-CAMRDTNAYKVIF-AJ30_BV13-2-CASGGANERLFF-BJ1-4 (n=18)
Total pMHC histogram — stacked by mean peptide proportion per bin [329/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
1
2
3
4
5
0
10
20
30
40
50
60
70
80
Total dextramer counts per cell

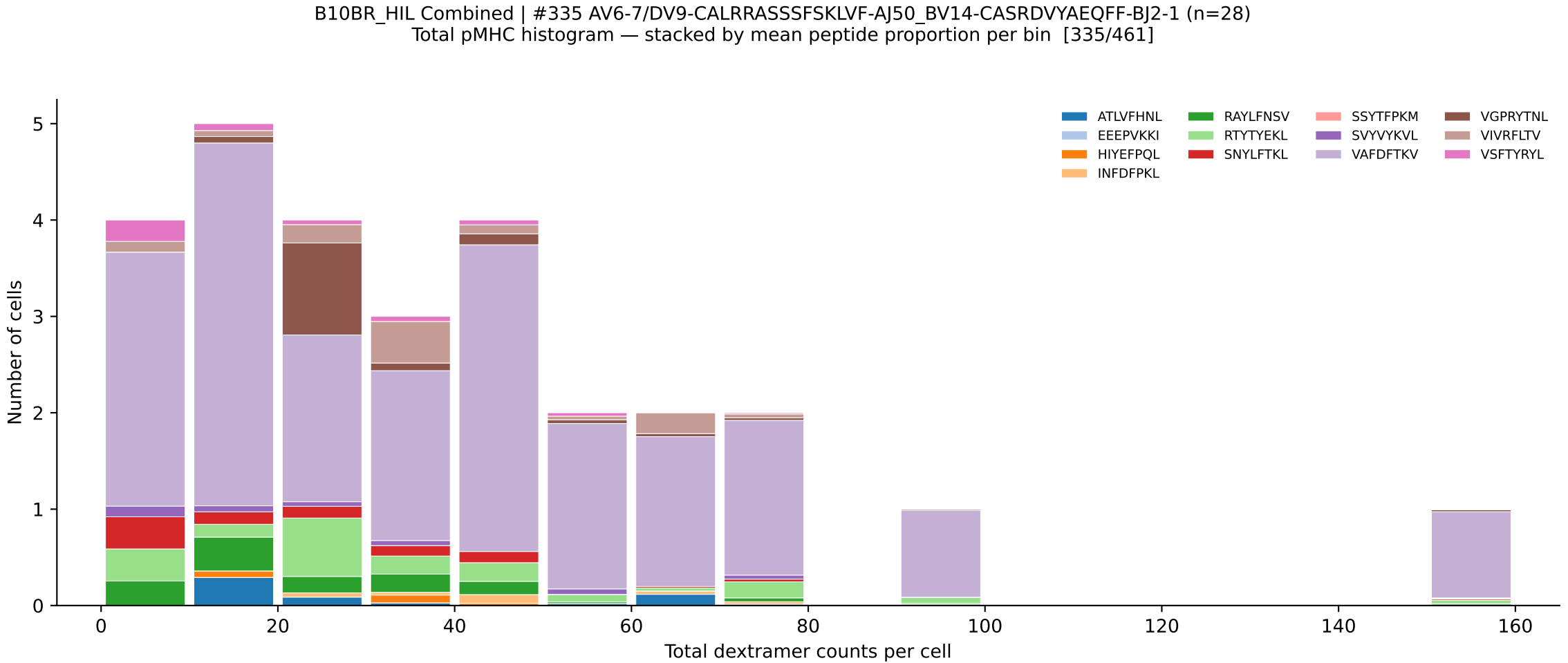

B10BR_HIL Combined | #330 AV13-2-CAIDNNAGAKLTF-AJ39_BV13-3-CASSDRDTLYF-BJ2-4 (n=28)
Total pMHC histogram — stacked by mean peptide proportion per bin [330/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
2
4
6
8
10
0
20
40
60
80
100
Total dextramer counts per cell

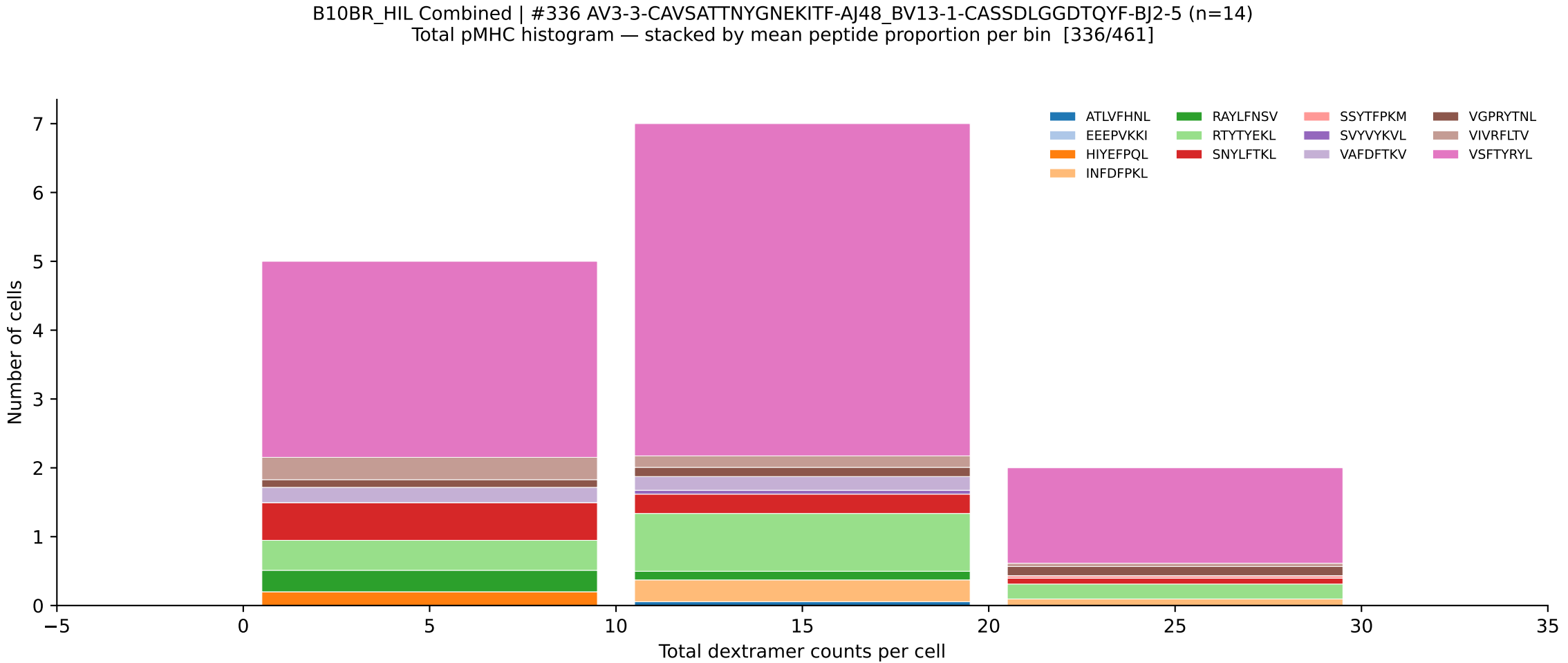

B10BR_HIL Combined | #331 AV14-2-CAASVGDSNNRIFF-AJ31_BV1-CTCSAVRVQDTQYF-BJ2-5 (n=21)
Total pMHC histogram — stacked by mean peptide proportion per bin [331/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
2
4
6
8
0
10
20
30
40
Total dextramer counts per cell

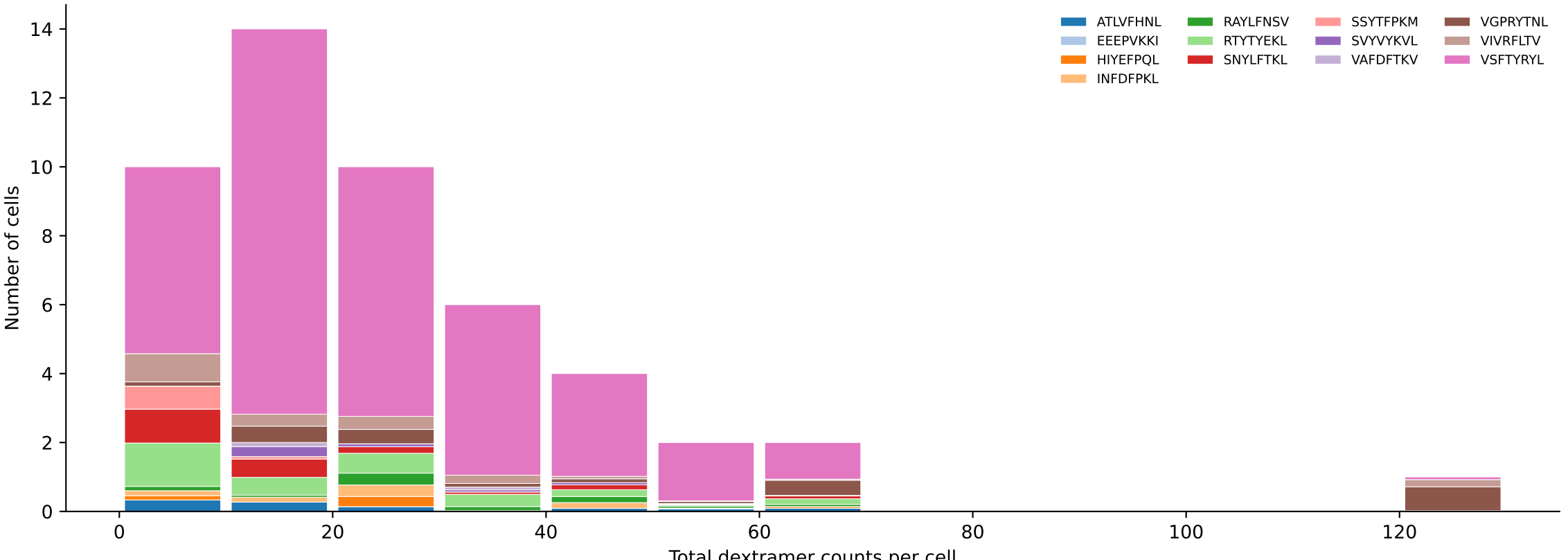

B10BR_HIL Combined | #332 AV16/DV11-CAMREDNYAQGLTF-AJ26_BV5-CASSQAGGANERLFF-BJ1-4 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [332/461]
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
20
40
60
80
100
120
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

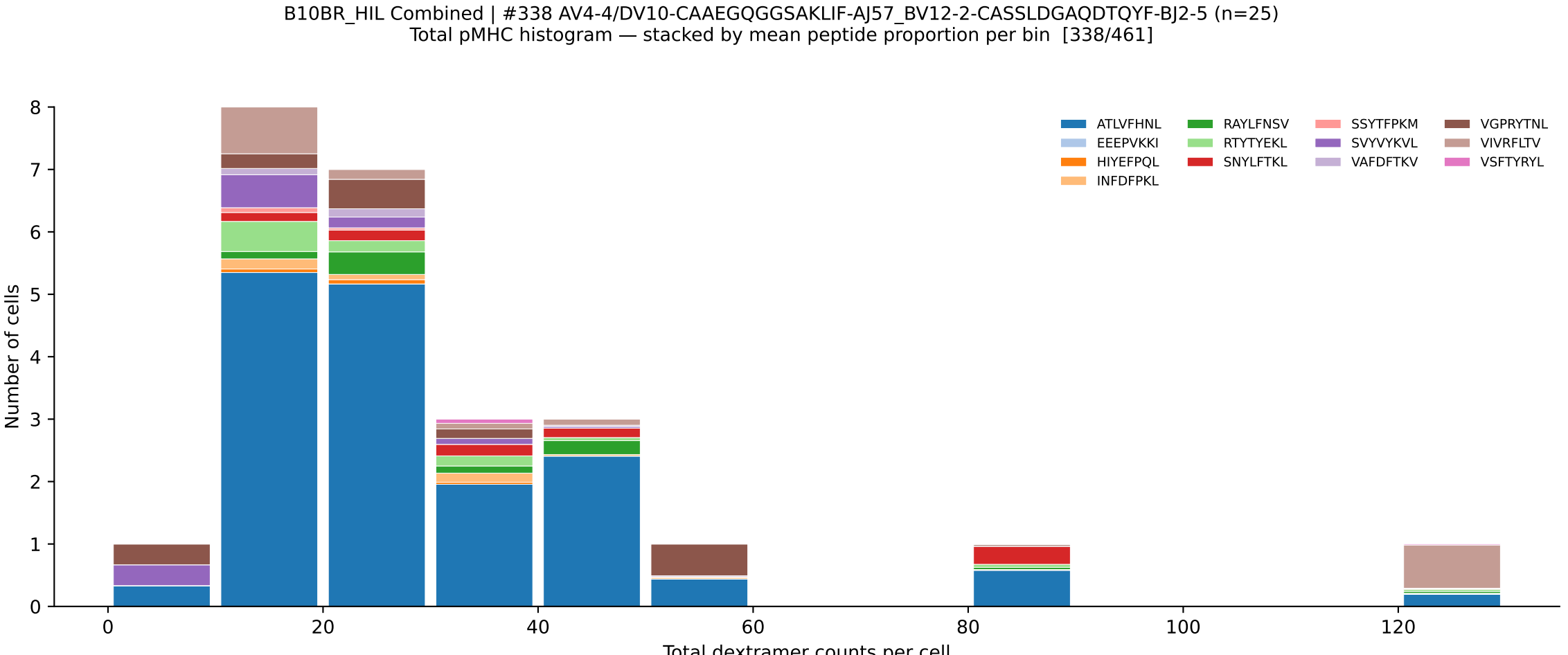

B10BR_HIL Combined | #333 AV7-6-CAVYAQGLTF-AJ26_BV1-CTCSVDRFSYNSPLYF-BJ1-6 (n=35)
Total pMHC histogram — stacked by mean peptide proportion per bin [333/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
2
4
6
8
10
0
20
40
60
80
100
120
Total dextramer counts per cell


B10BR_HIL Combined | #334 AV13-2-CAIDPNTGKLTF-AJ27_BV13-2-CASGDAGGEVFF-BJ1-1 (n=15)
Total pMHC histogram — stacked by mean peptide proportion per bin [334/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0
1
2
3
4
5
0
20
40
60
80
100
120
140

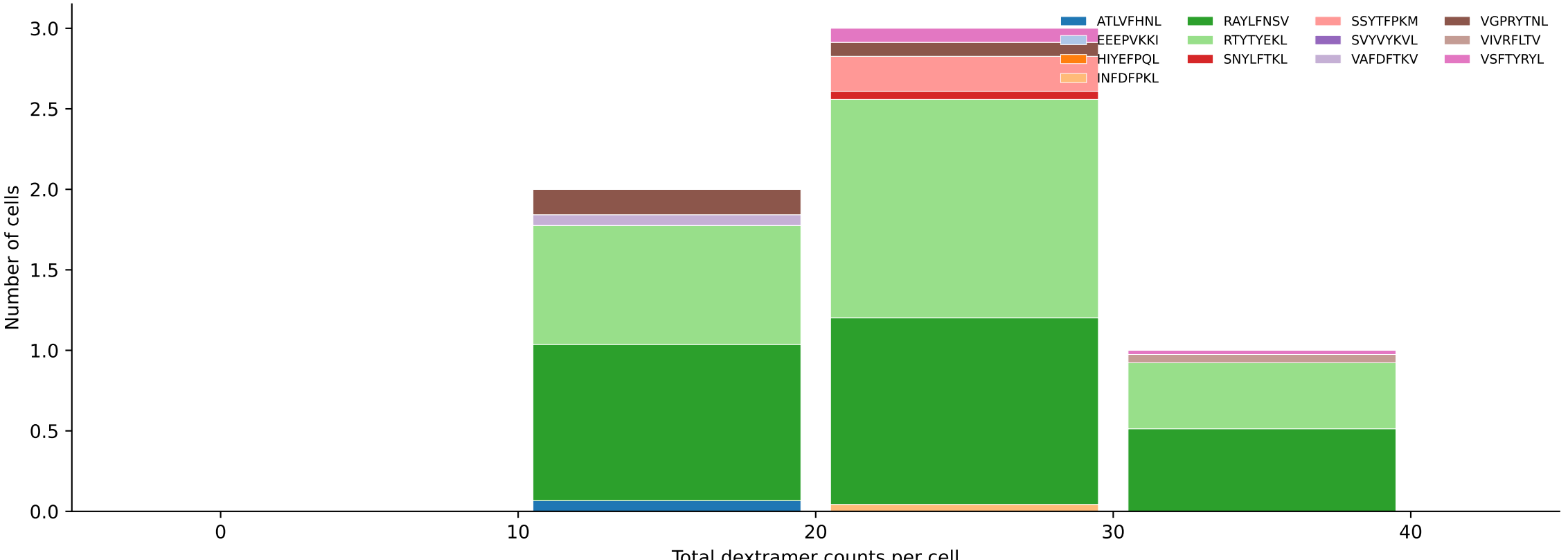

B10BR_HIL Combined | #335 AV6-7/DV9-CALRRASSSFSKLVF-AJ50_BV14-CASRDVYAEQFF-BJ2-1 (n=28)
Total pMHC histogram — stacked by mean peptide proportion per bin [335/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
1
2
3
4
5
0
20
40
60
80
100
120
140
160
Total dextramer counts per cell

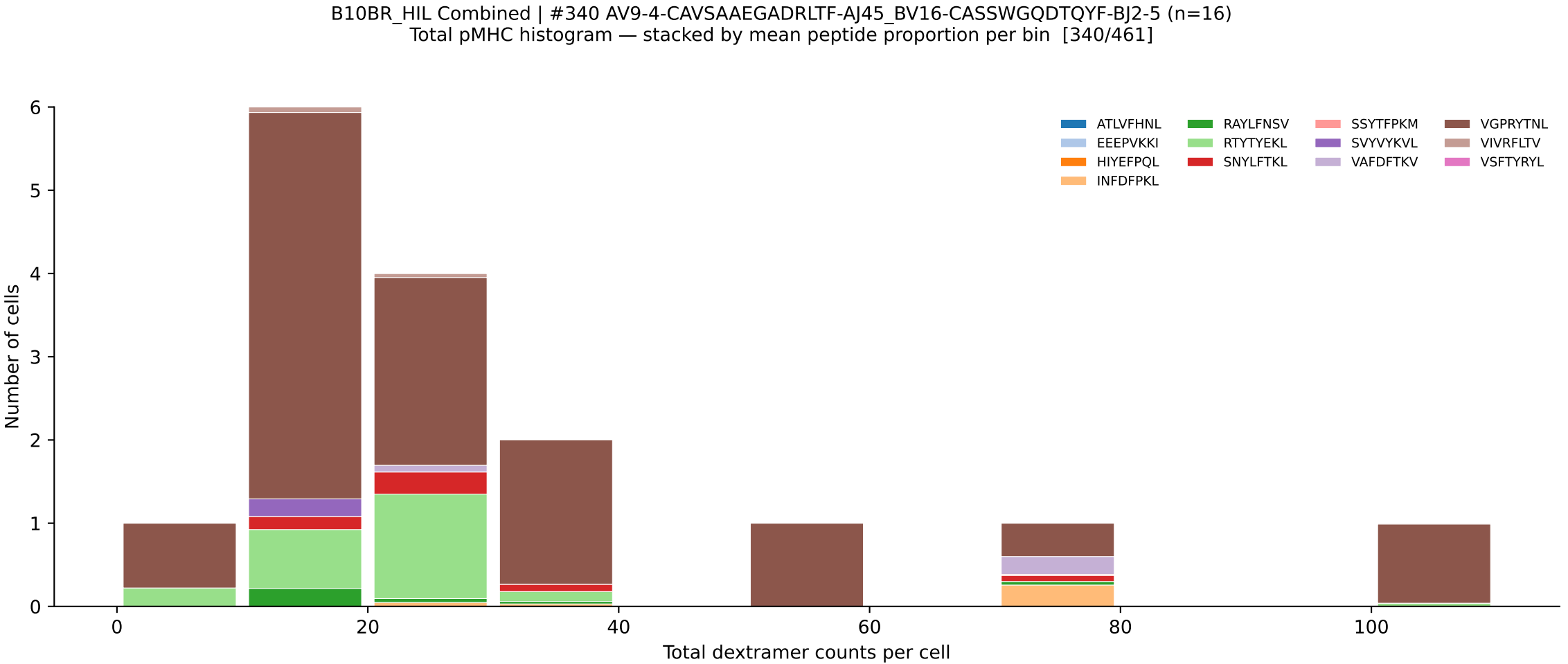

B10BR_HIL Combined | #336 AV3-3-CAVSATTNYGNEKITF-AJ48_BV13-1-CASSDLGGDTQYF-BJ2-5 (n=14)
Total pMHC histogram — stacked by mean peptide proportion per bin [336/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0
1
2
3
4
5
6
7
−5
0
5
10
15
20
25
30
35

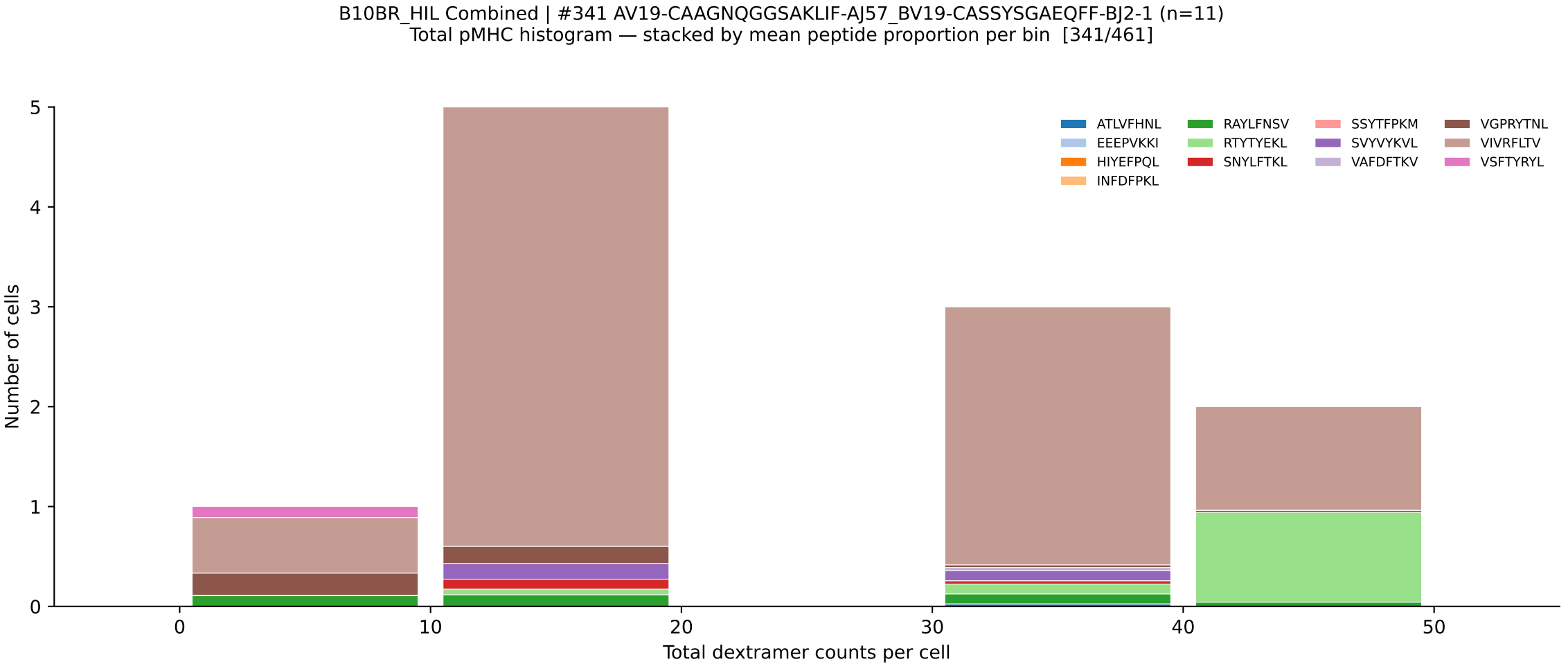

B10BR_HIL Combined | #337 AV7-2-CAARGSNAKLTF-AJ42_BV17-CASSNWGAEQFF-BJ2-1 (n=49)
Total pMHC histogram — stacked by mean peptide proportion per bin [337/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0
2
4
6
8
10
12
14
0
20
40
60
80
100
120

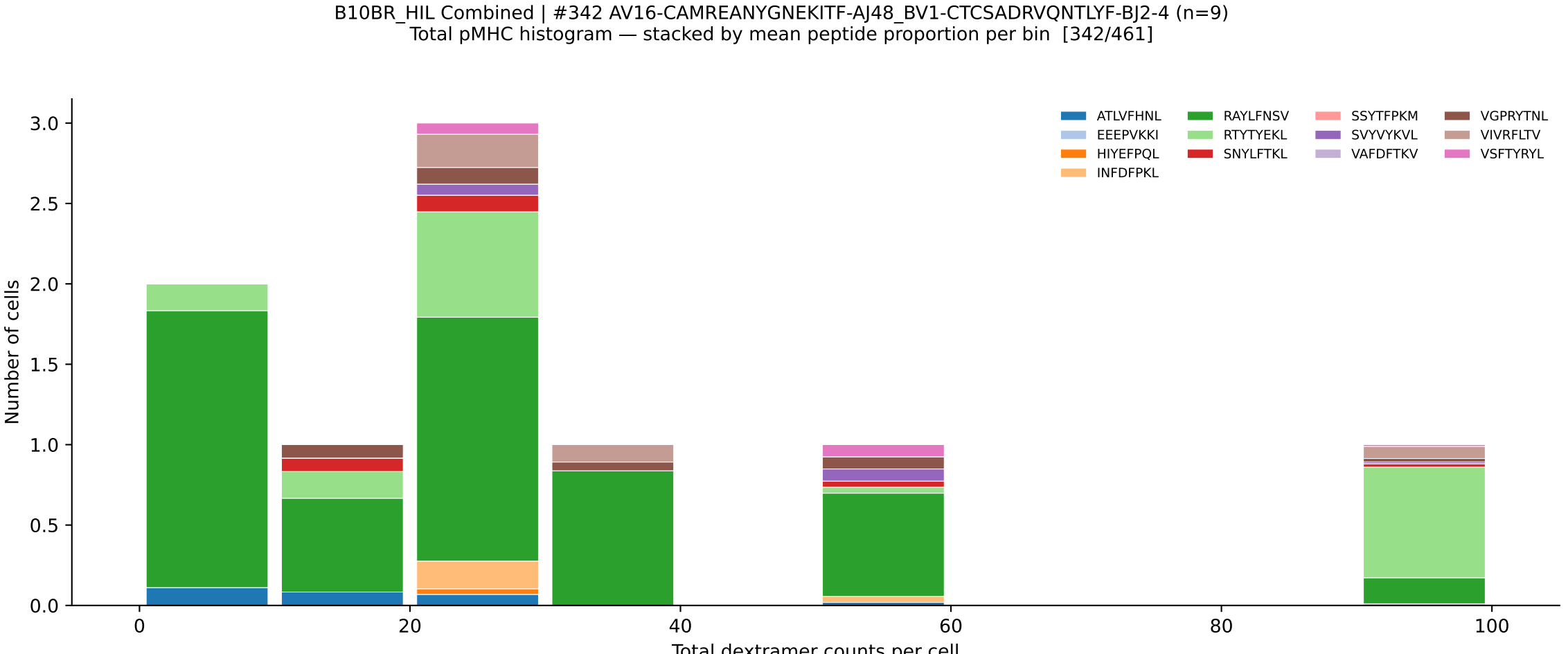

B10BR_HIL Combined | #338 AV4-4/DV10-CAAEGQGGSAKLIF-AJ57_BV12-2-CASSLDGAQDTQYF-BJ2-5 (n=25)
Total pMHC histogram — stacked by mean peptide proportion per bin [338/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0
1
2
3
4
5
6
7
8
0
20
40
60
80
100
120

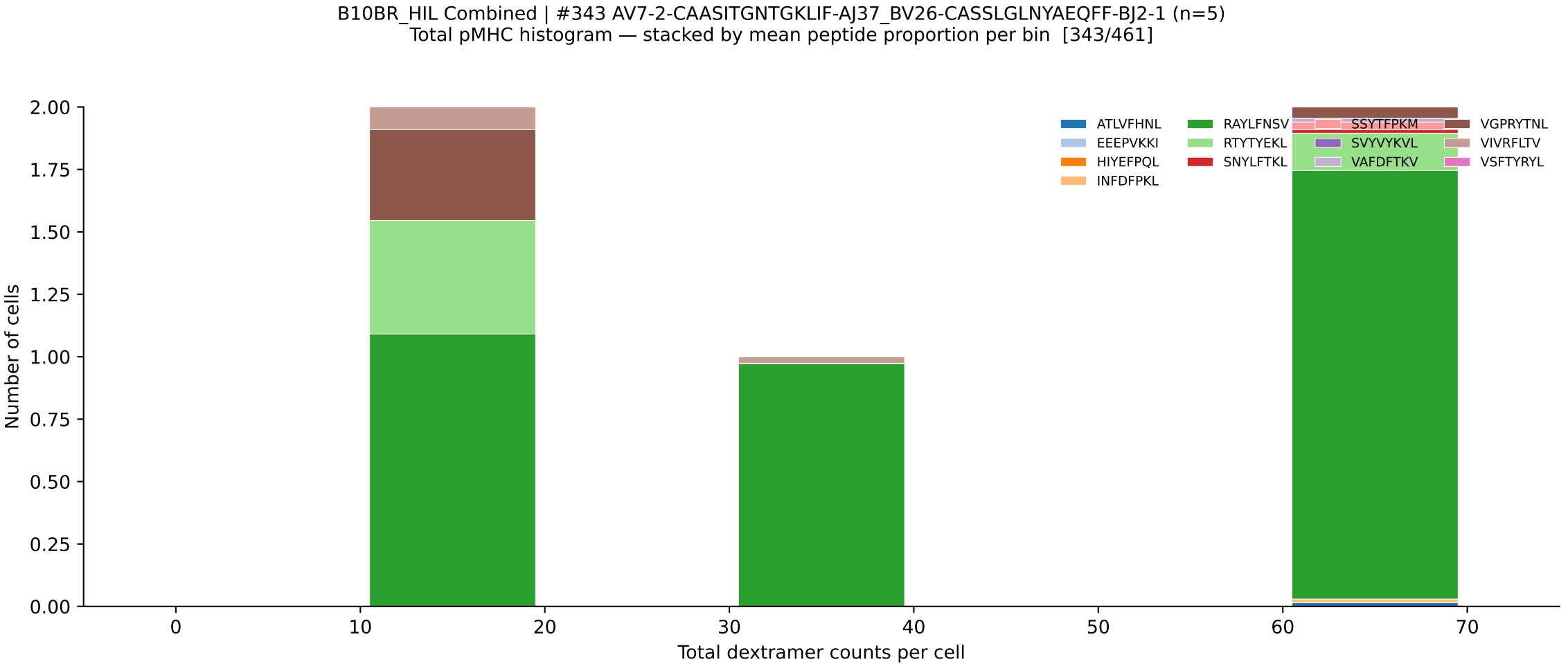
B10BR_HIL Combined | #339 AV16/DV11-CAMREGGGYKVVF-AJ12_BV13-2-CASGGNNSPLYF-BJ1-6 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [339/461]

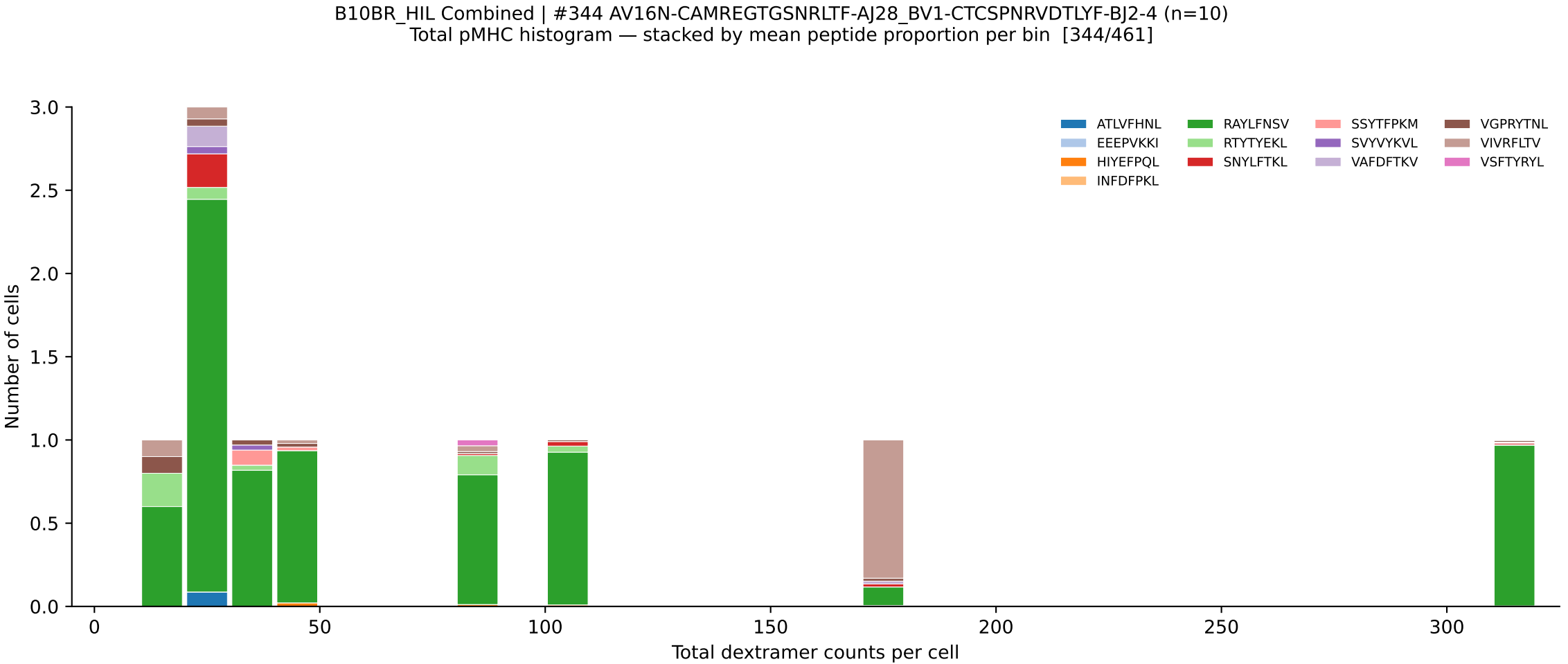


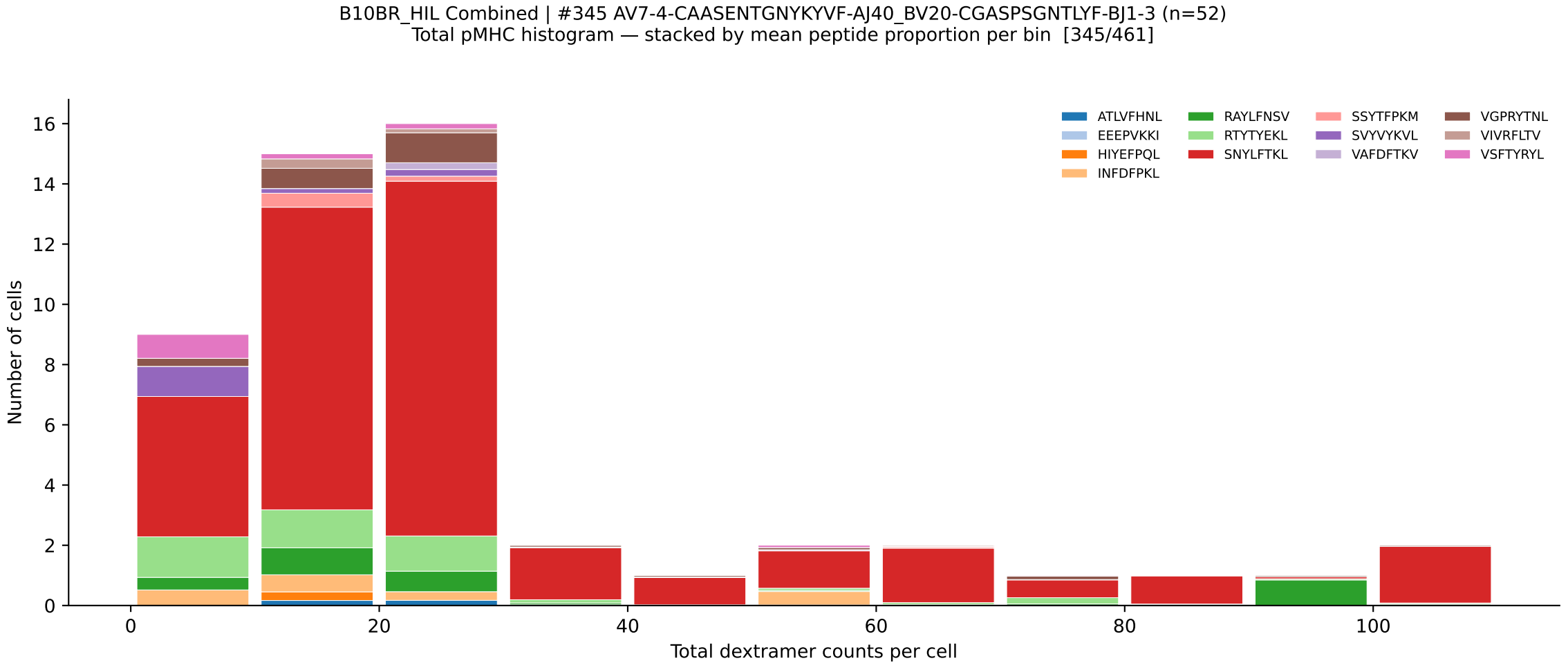

B10BR_HIL Combined | #340 AV9-4-CAVSAAEGADRLTF-AJ45_BV16-CASSWGQDTQYF-BJ2-5 (n=16)
Total pMHC histogram — stacked by mean peptide proportion per bin [340/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0
1
2
3
4
5
6
0
20
40
60
80
100

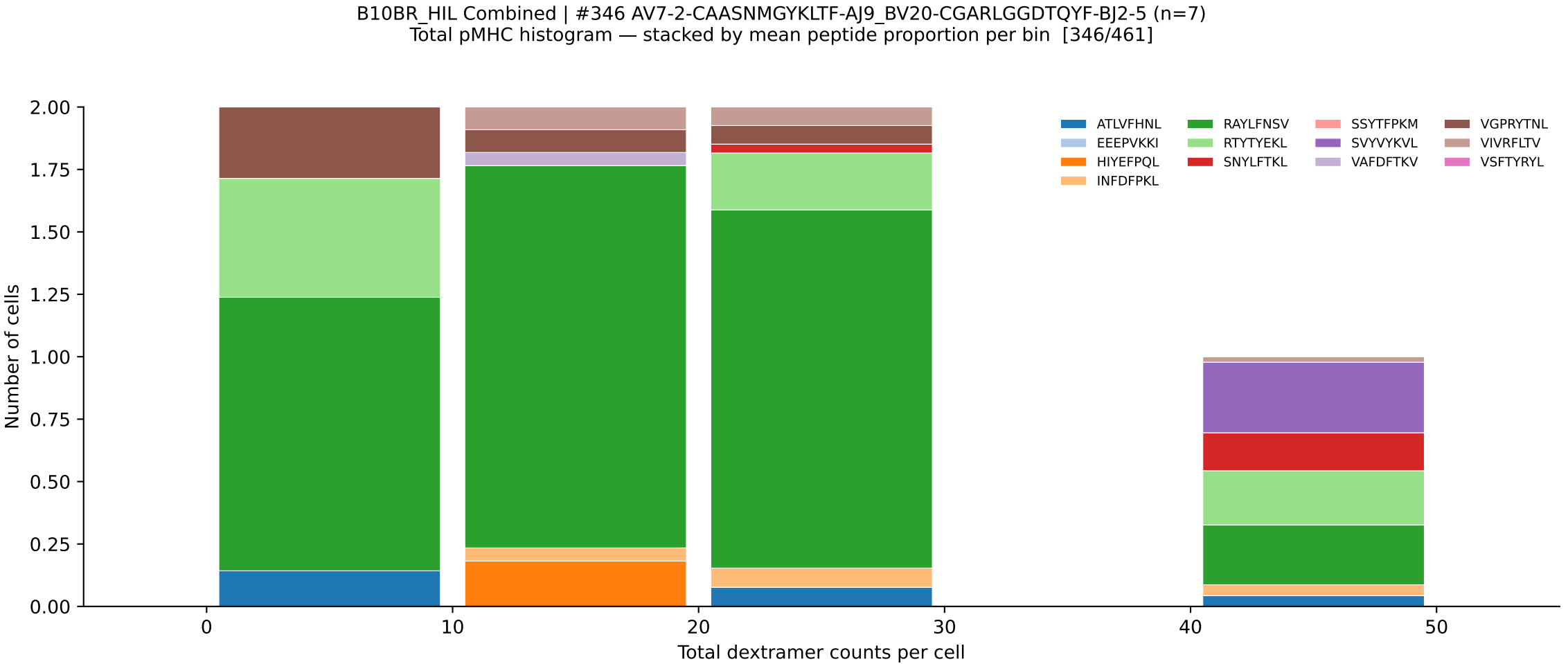

B10BR_HIL Combined | #341 AV19-CAAGNQGGSAKLIF-AJ57_BV19-CASSYSGAEQFF-BJ2-1 (n=11)
Total pMHC histogram — stacked by mean peptide proportion per bin [341/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0
1
2
3
4
5
0
10
20
30
40
50

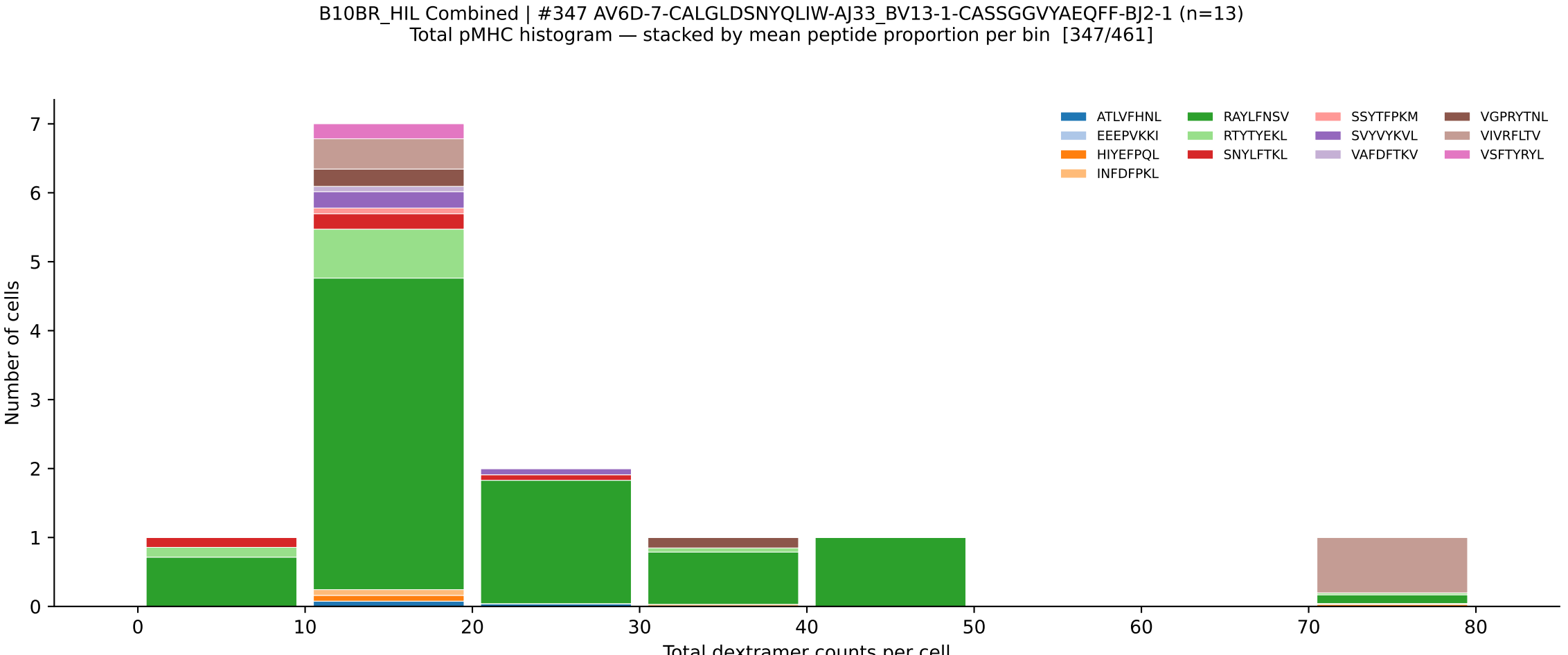

B10BR_HIL Combined | #342 AV16-CAMREANYGNEKITF-AJ48_BV1-CTCSADRVQNTLYF-BJ2-4 (n=9)
Total pMHC histogram — stacked by mean peptide proportion per bin [342/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
20
40
60
80
100
Total dextramer counts per cell

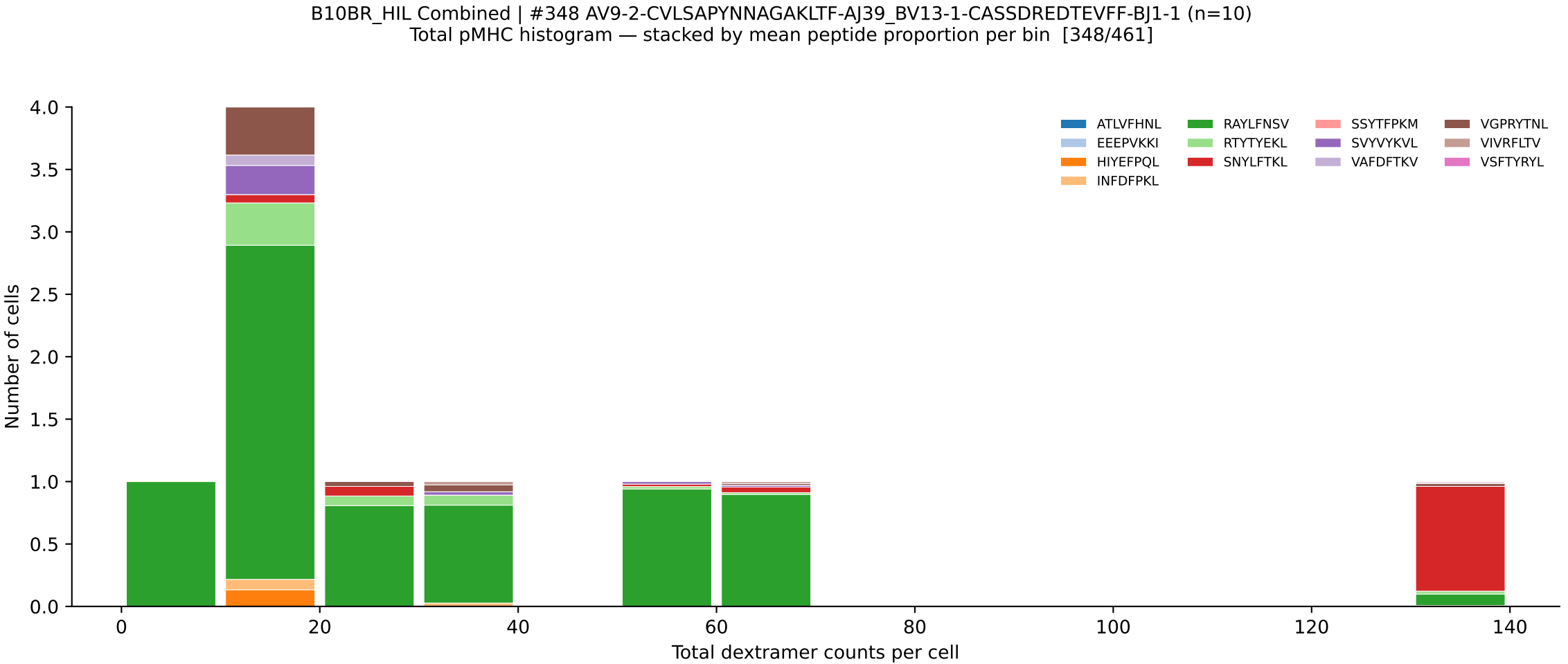

B10BR_HIL Combined | #343 AV7-2-CAASITGNTGKLIF-AJ37_BV26-CASSLGLNYAEQFF-BJ2-1 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [343/461]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
10
20
30
40
50
60
70
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

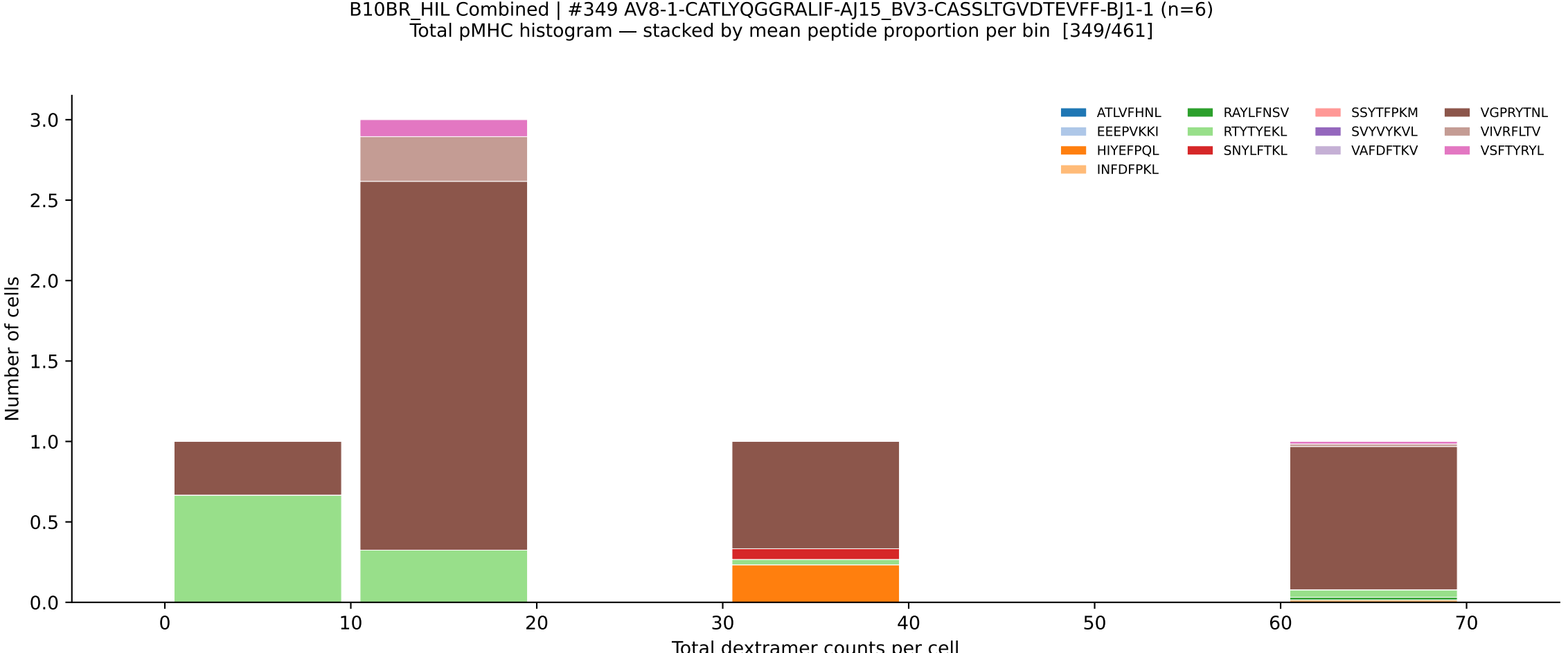

B10BR_HIL Combined | #344 AV16N-CAMREGTGSNRLTF-AJ28_BV1-CTCSPNRVDTLYF-BJ2-4 (n=10)
Total pMHC histogram — stacked by mean peptide proportion per bin [344/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
50
100
150
200
250
300

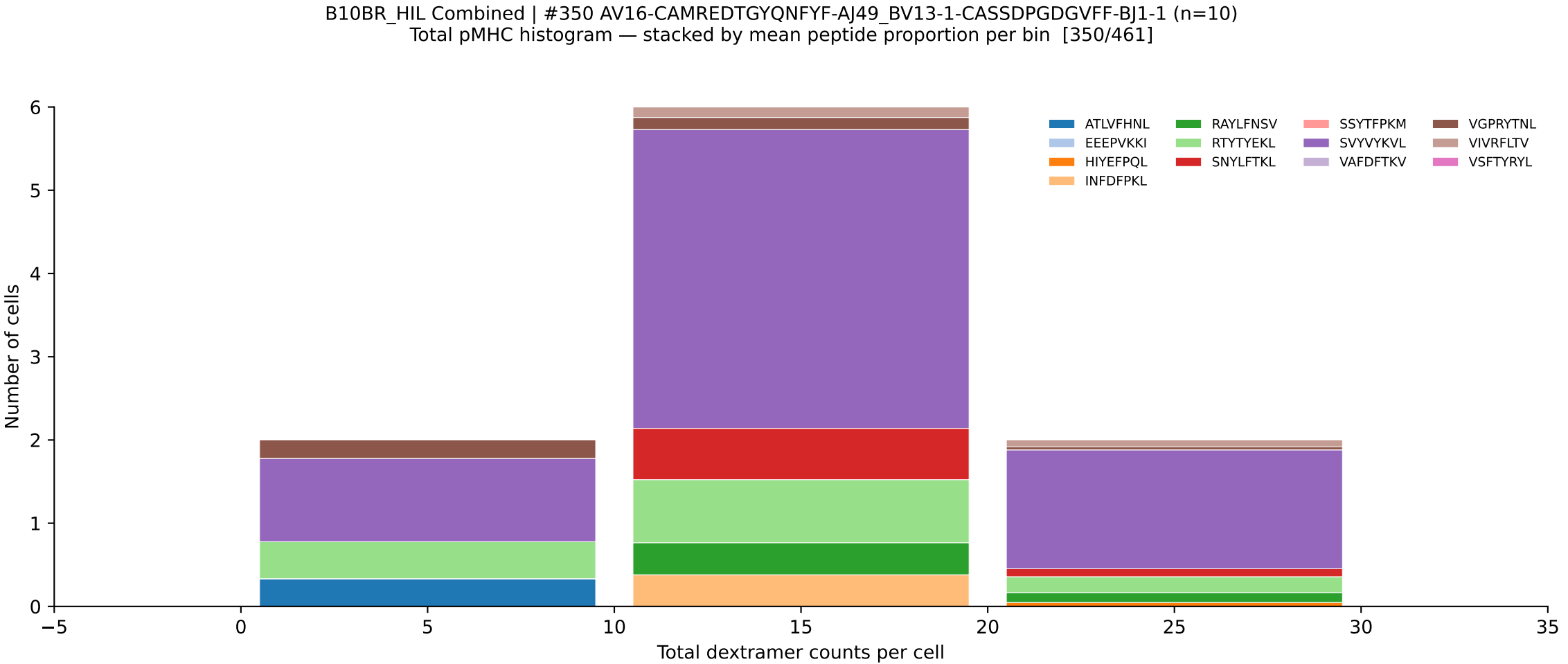

B10BR_HIL Combined | #345 AV7-4-CAASENTGNYKYVF-AJ40_BV20-CGASPSGNTLYF-BJ1-3 (n=52)
Total pMHC histogram — stacked by mean peptide proportion per bin [345/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0
2
4
6
8
10
12
14
16
0
20
40
60
80
100

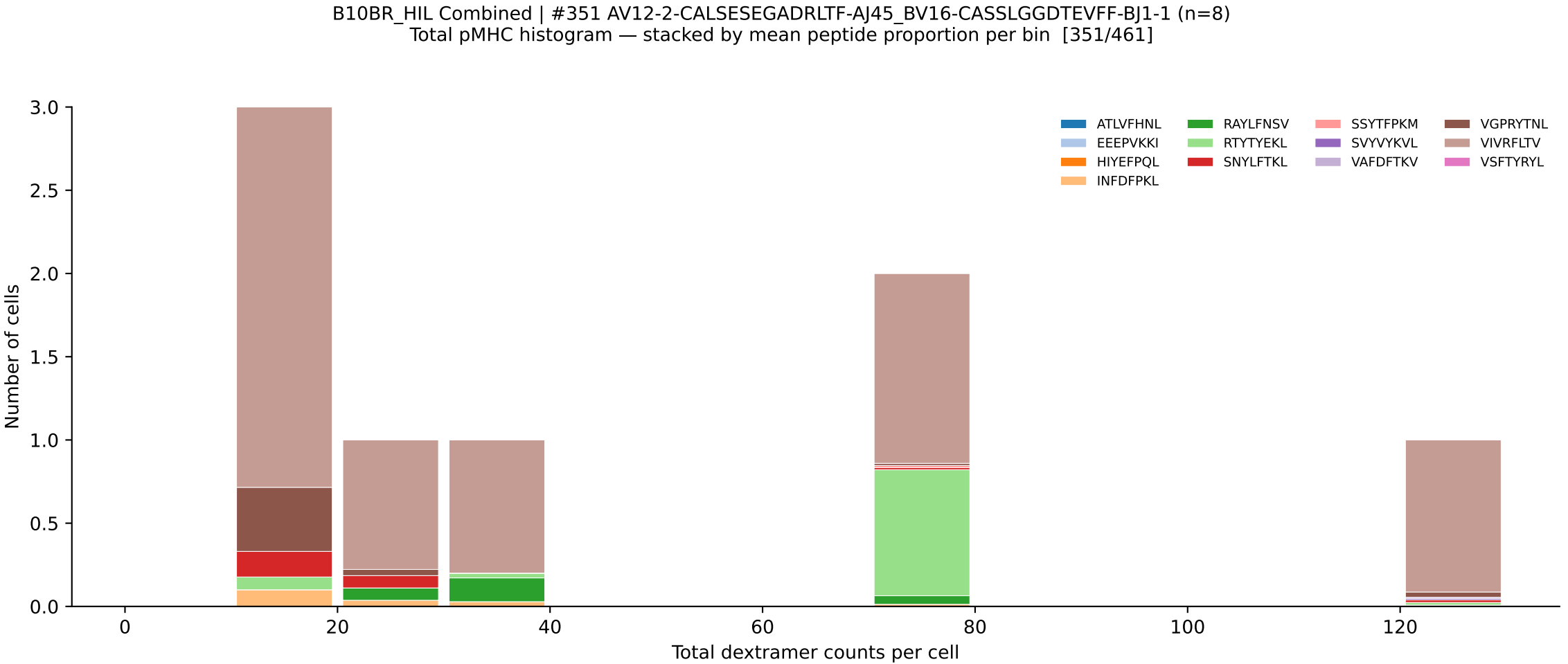

B10BR_HIL Combined | #346 AV7-2-CAASNMGYKLTF-AJ9_BV20-CGARLGGDTQYF-BJ2-5 (n=7)
Total pMHC histogram — stacked by mean peptide proportion per bin [346/461]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
10
20
30
40
50
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

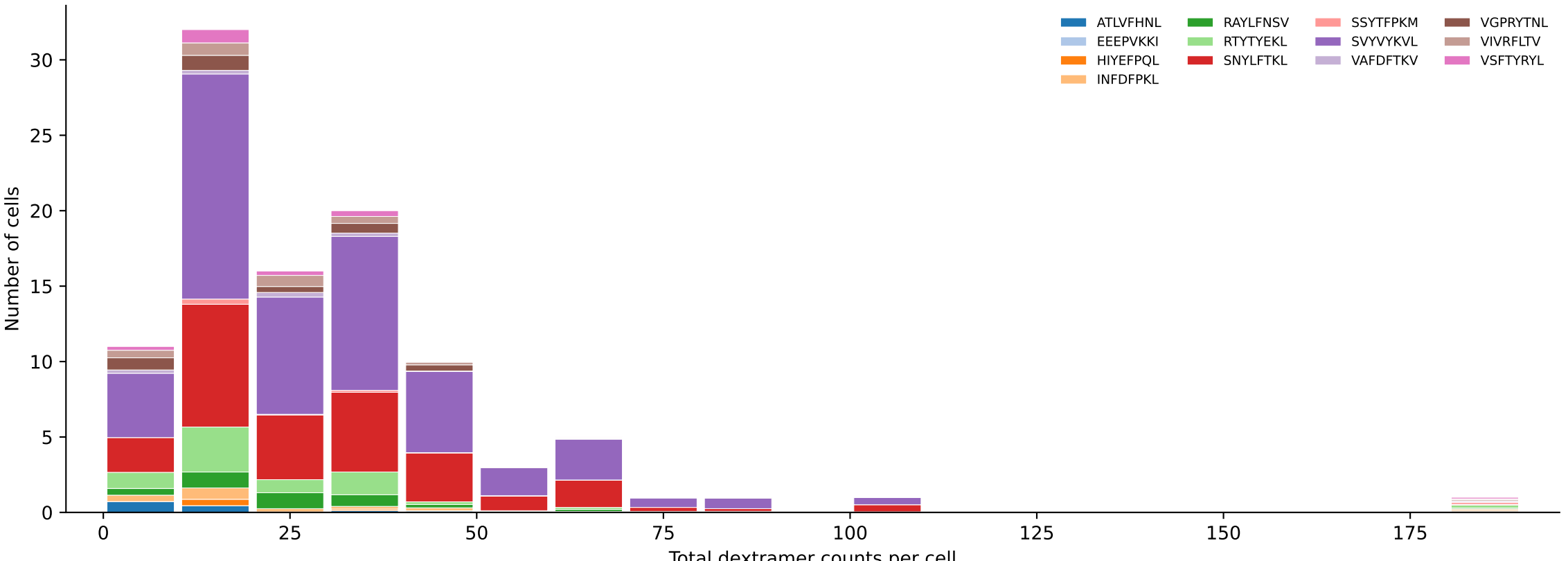

B10BR_HIL Combined | #347 AV6D-7-CALGLDSNYQLIW-AJ33_BV13-1-CASSGGVYAEQFF-BJ2-1 (n=13)
Total pMHC histogram — stacked by mean peptide proportion per bin [347/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70
80

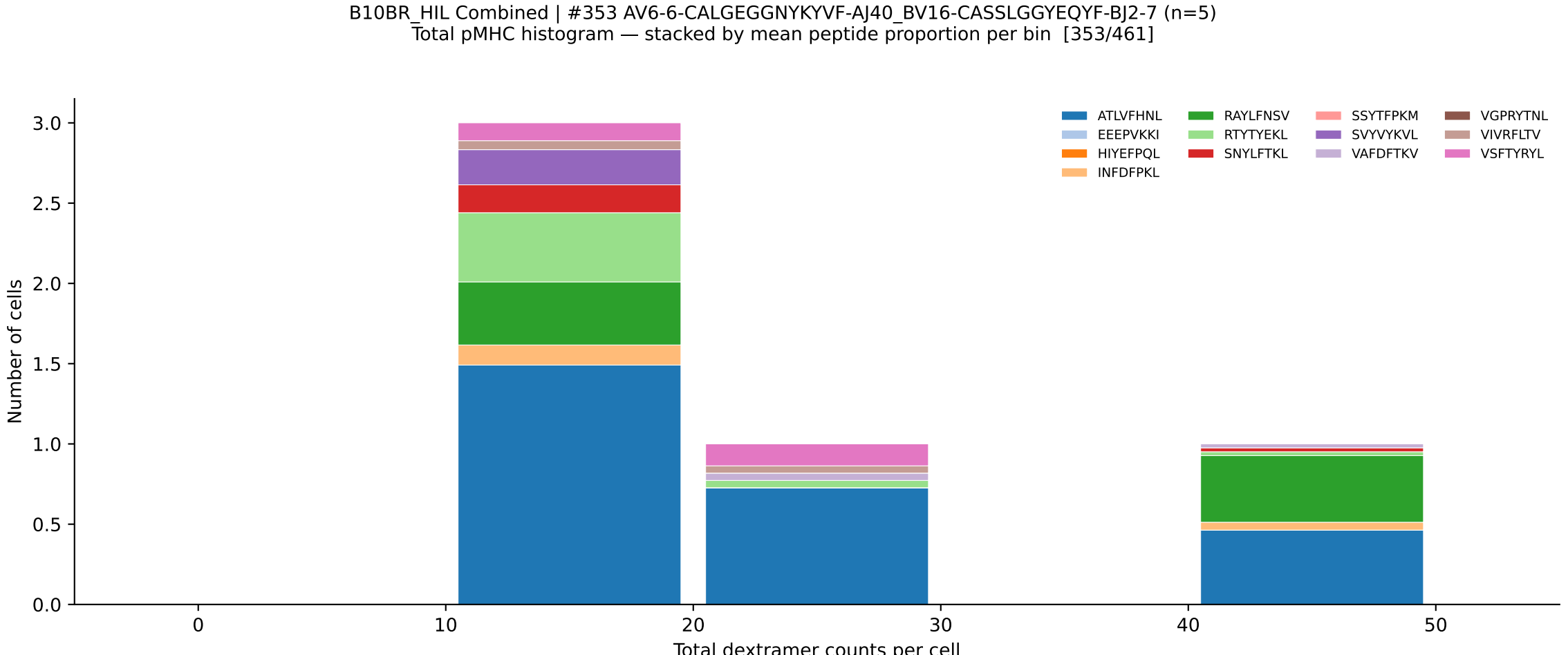

B10BR_HIL Combined | #348 AV9-2-CVLSAPYNNAGAKLTF-AJ39_BV13-1-CASSDREDTEVFF-BJ1-1 (n=10)
Total pMHC histogram — stacked by mean peptide proportion per bin [348/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
0
20
40
60
80
100
120
140

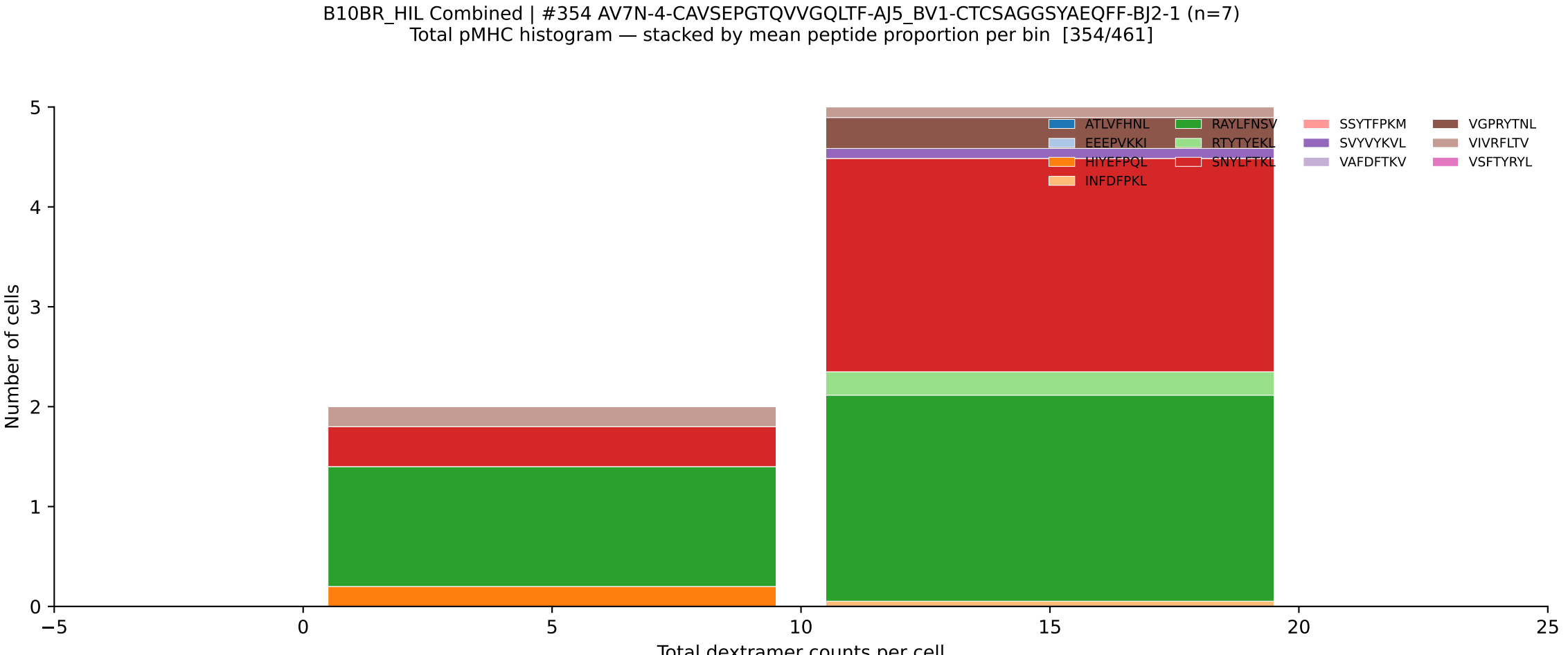

B10BR_HIL Combined | #349 AV8-1-CATLYQGGRALIF-AJ15_BV3-CASSLTGVDTEVFF-BJ1-1 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [349/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
10
20
30
40
50
60
70
Total dextramer counts per cell

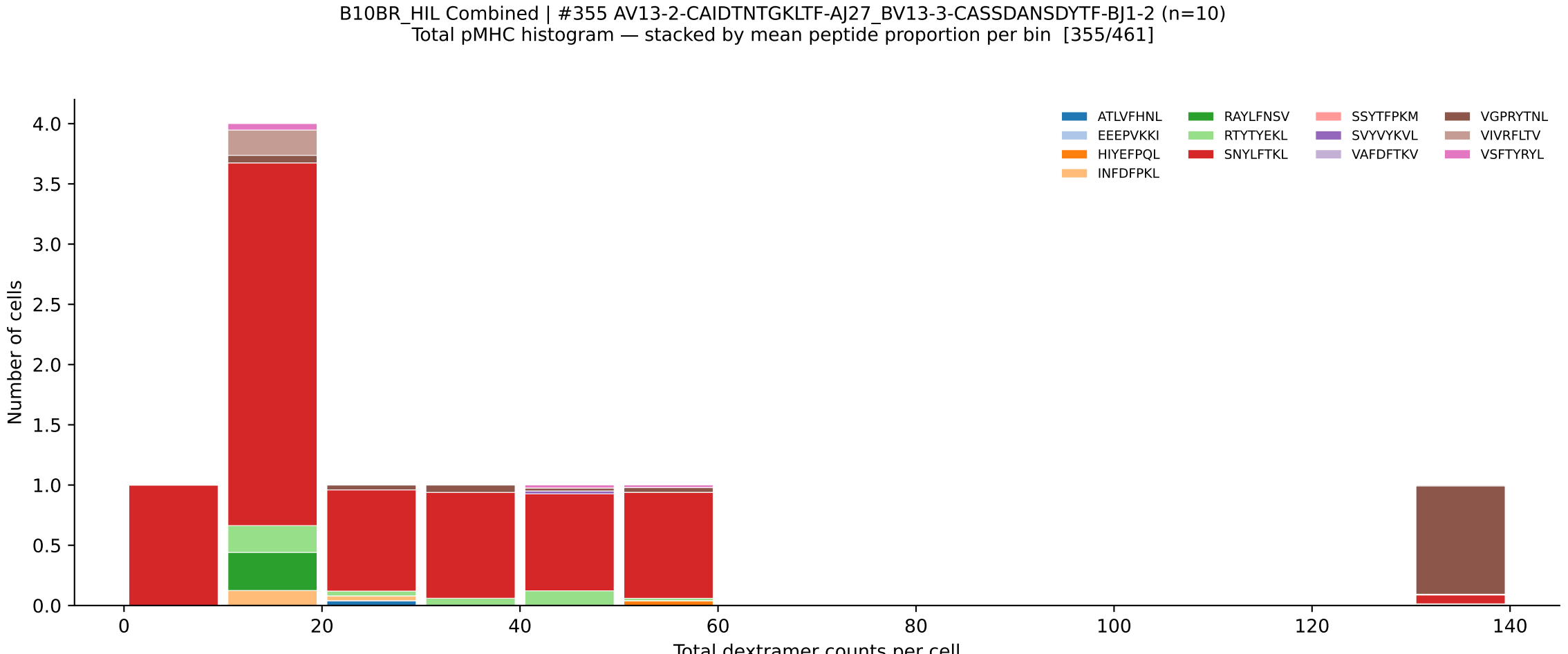

B10BR_HIL Combined | #350 AV16-CAMREDTGYQNFYF-AJ49_BV13-1-CASSDPGDGVFF-BJ1-1 (n=10)
Total pMHC histogram — stacked by mean peptide proportion per bin [350/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0
1
2
3
4
5
6
−5
0
5
10
15
20
25
30
35

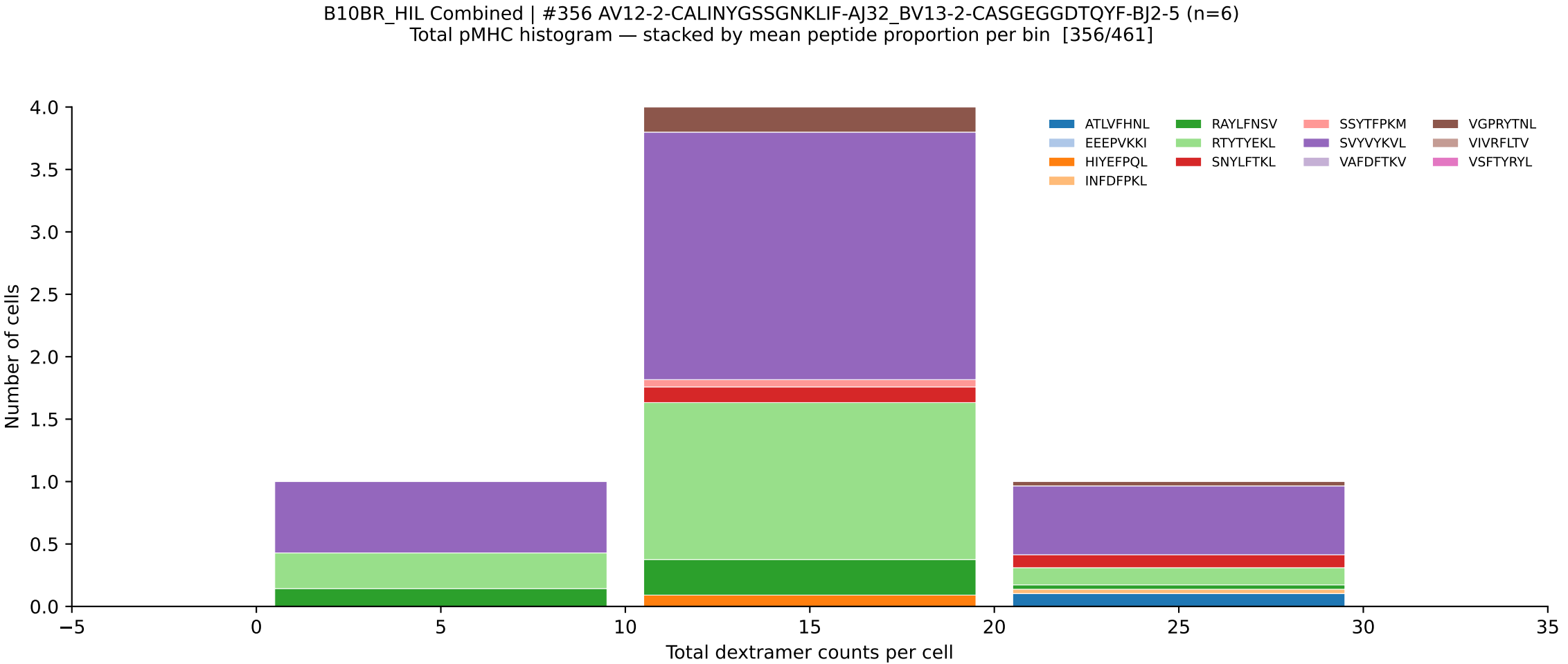

B10BR_HIL Combined | #351 AV12-2-CALSESEGADRLTF-AJ45_BV16-CASSLGGDTEVFF-BJ1-1 (n=8)
Total pMHC histogram — stacked by mean peptide proportion per bin [351/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
20
40
60
80
100
120

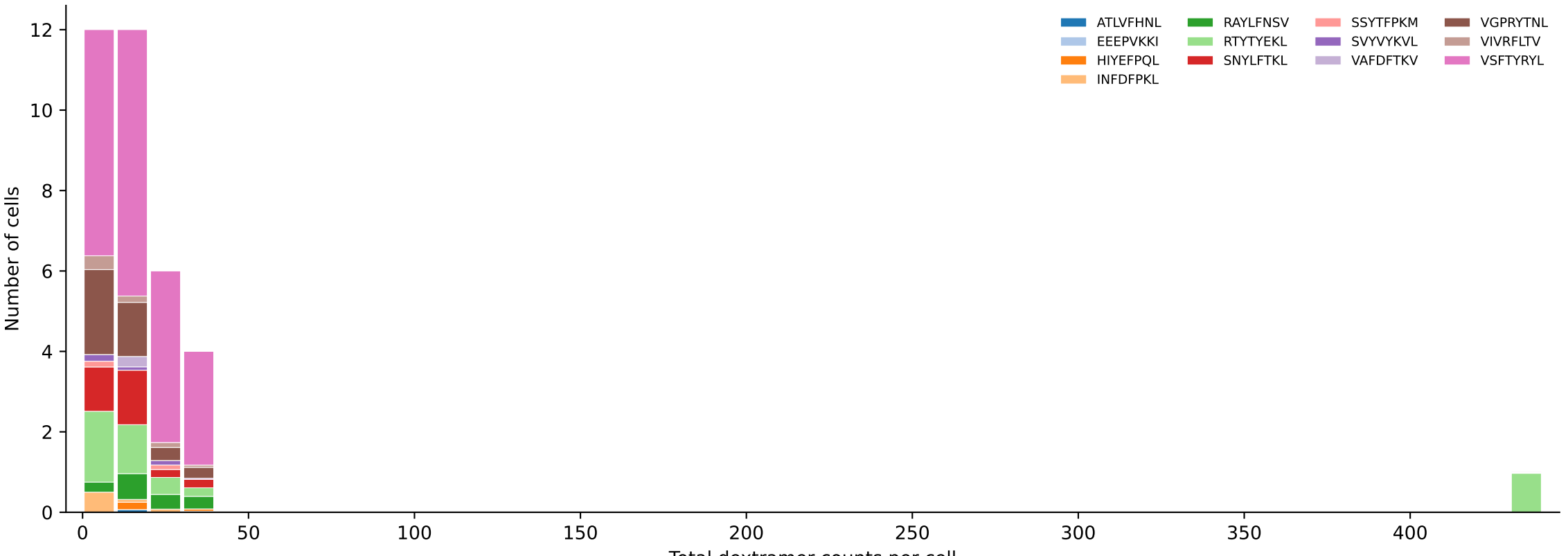

B10BR_HIL Combined | #352 AV16-CAMRDSNTGYQNFYF-AJ49_BV13-2-CASGAGGQNTLYF-BJ2-4 (n=101)
Total pMHC histogram — stacked by mean peptide proportion per bin [352/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
5
10
15
20
25
30
0
25
50
75
100
125
150
175
Total dextramer counts per cell

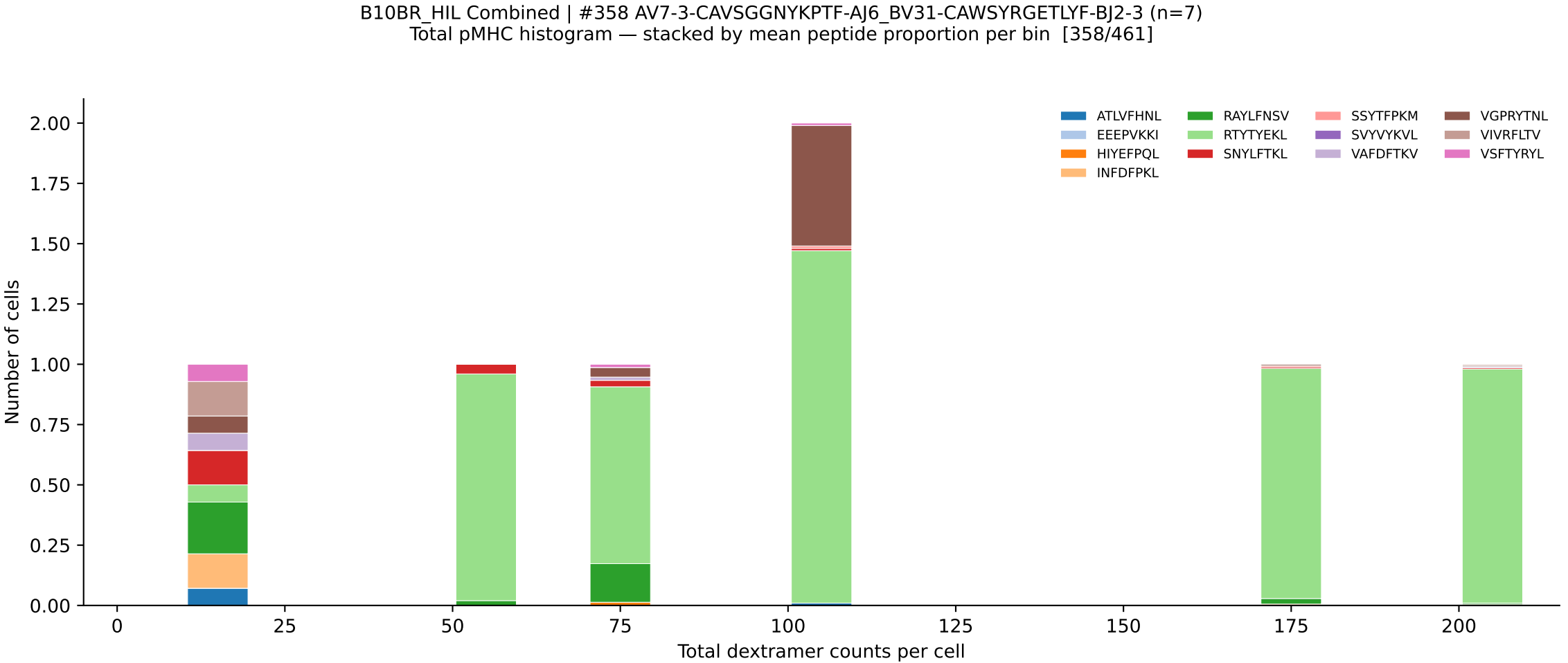

B10BR_HIL Combined | #353 AV6-6-CALGEGGNYKYVF-AJ40_BV16-CASSLGGYEQYF-BJ2-7 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [353/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
10
20
30
40
50
Total dextramer counts per cell

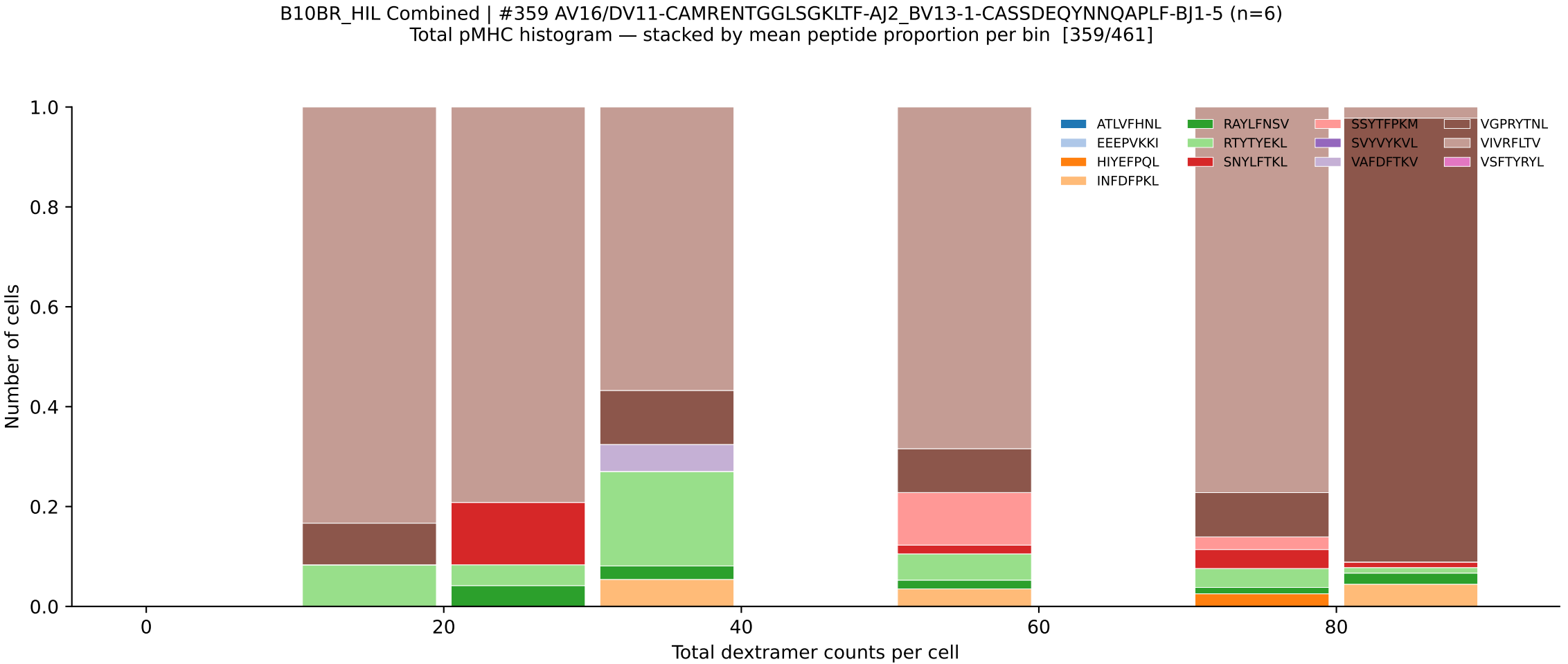

B10BR_HIL Combined | #354 AV7N-4-CAVSEPGTQVVGQLTF-AJ5_BV1-CTCSAGGSYAEQFF-BJ2-1 (n=7)
Total pMHC histogram — stacked by mean peptide proportion per bin [354/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0
1
2
3
4
5
−5
0
5
10
15
20
25

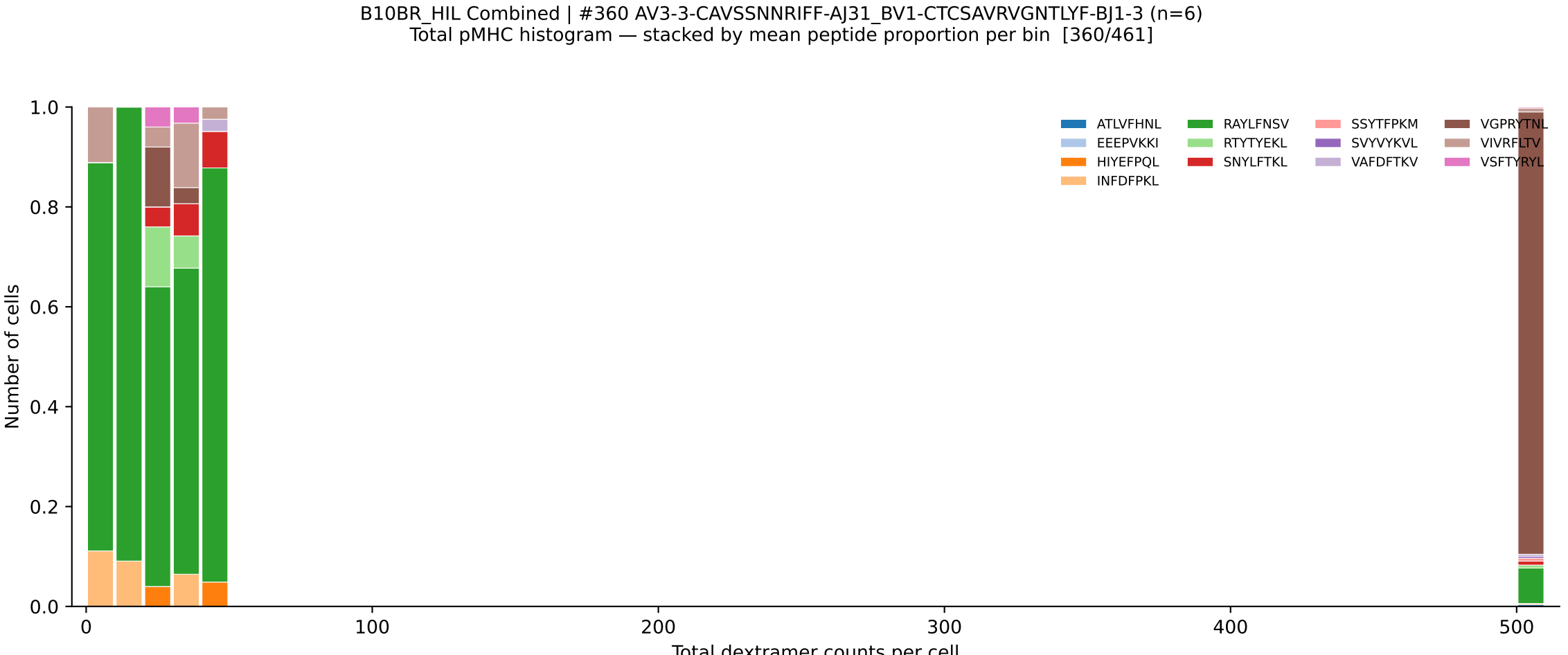

B10BR_HIL Combined | #355 AV13-2-CAIDTNTGKLTF-AJ27_BV13-3-CASSDANSDYTF-BJ1-2 (n=10)
Total pMHC histogram — stacked by mean peptide proportion per bin [355/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
0
20
40
60
80
100
120
140
Total dextramer counts per cell

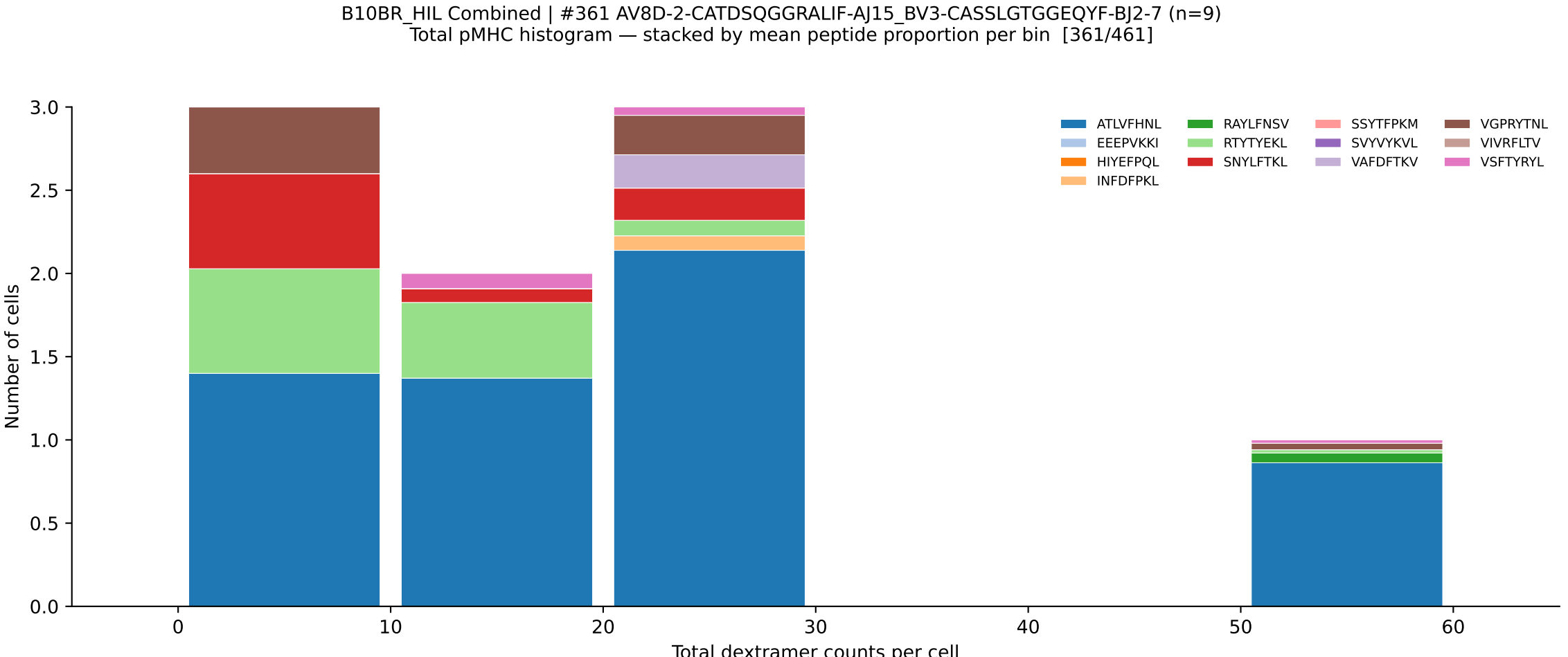

B10BR_HIL Combined | #356 AV12-2-CALINYGSSGNKLIF-AJ32_BV13-2-CASGEGGDTQYF-BJ2-5 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [356/461]
Number of cells
Total dextramer counts per cell
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

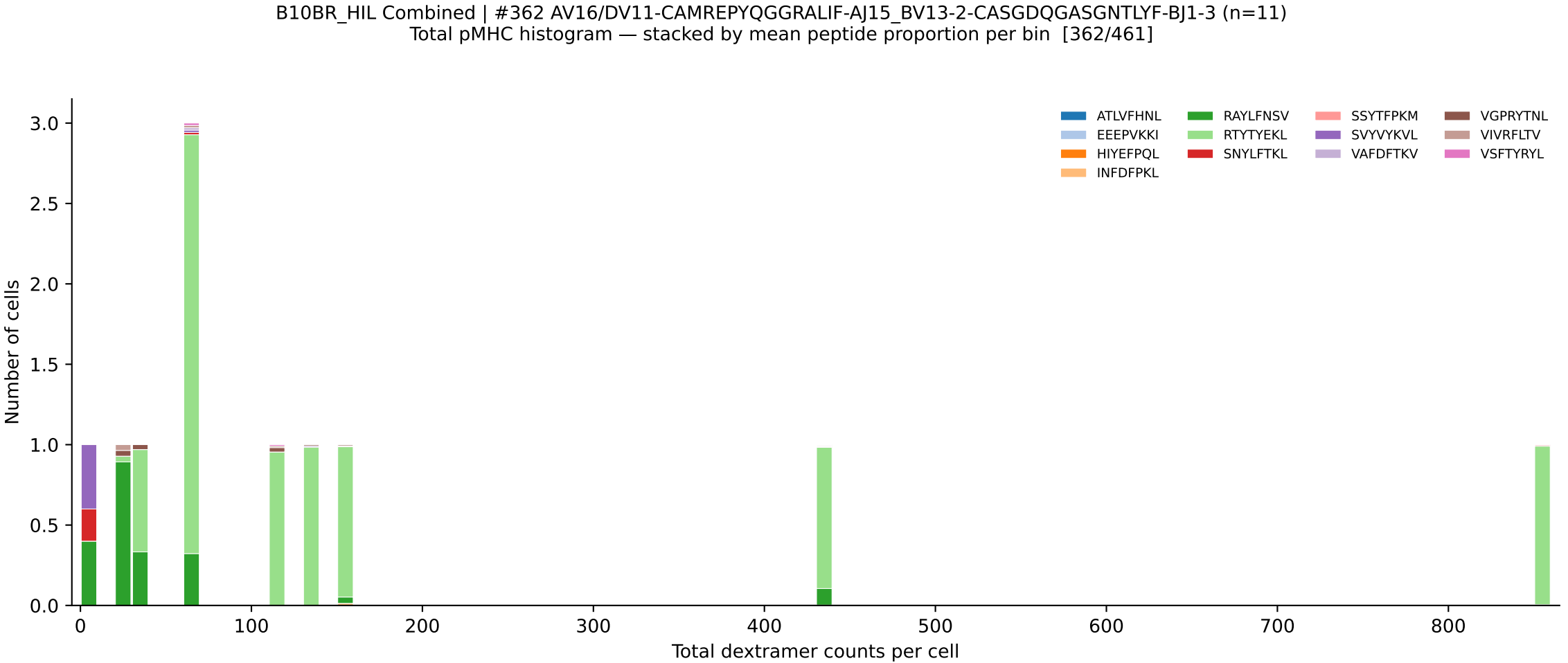

B10BR_HIL Combined | #357 AV12-2-CALSPTGNYKYVF-AJ40_BV13-2-CASGDRDSSYEQYF-BJ2-7 (n=35)
Total pMHC histogram — stacked by mean peptide proportion per bin [357/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
2
4
6
8
10
12
0
50
100
150
200
250
300
350
400
Total dextramer counts per cell

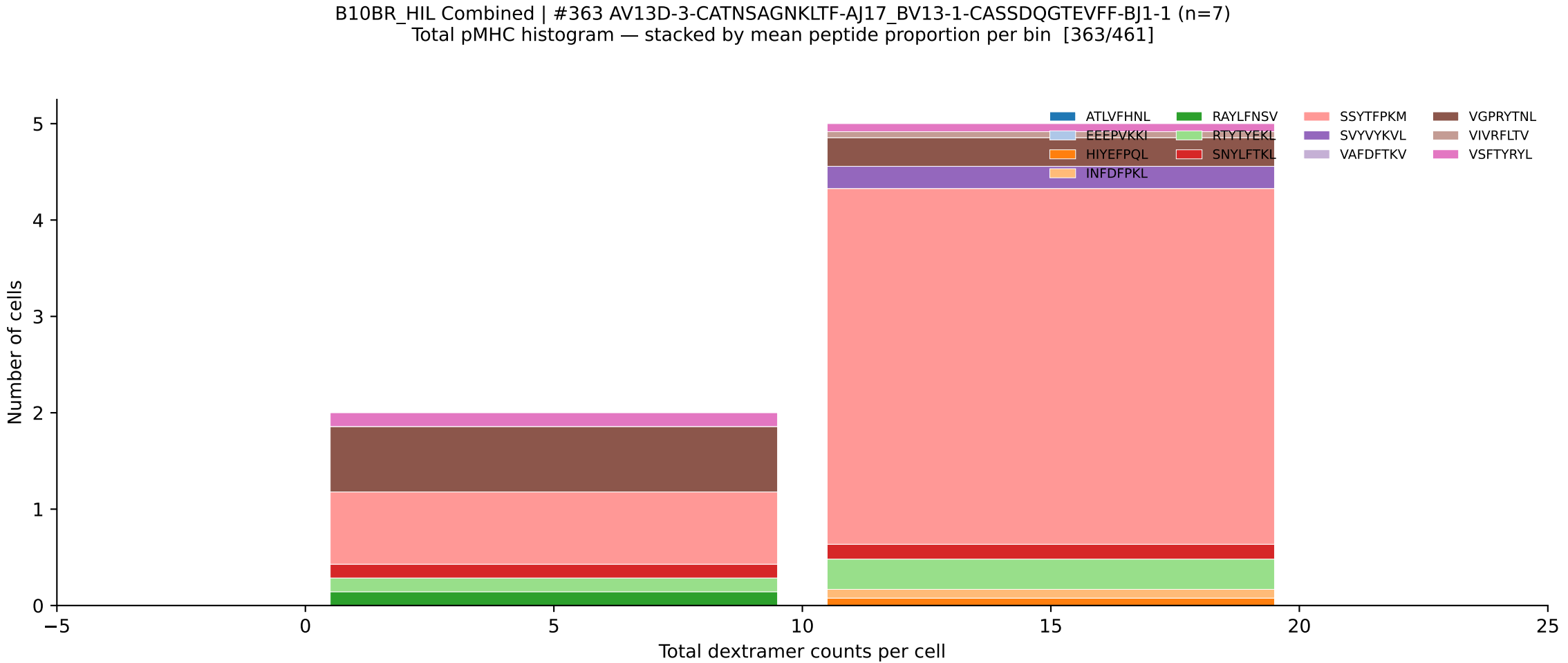

B10BR_HIL Combined | #358 AV7-3-CAVSGGNYKPTF-AJ6_BV31-CAWSYRGETLYF-BJ2-3 (n=7)
Total pMHC histogram — stacked by mean peptide proportion per bin [358/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
25
50
75
100
125
150
175
200
Total dextramer counts per cell

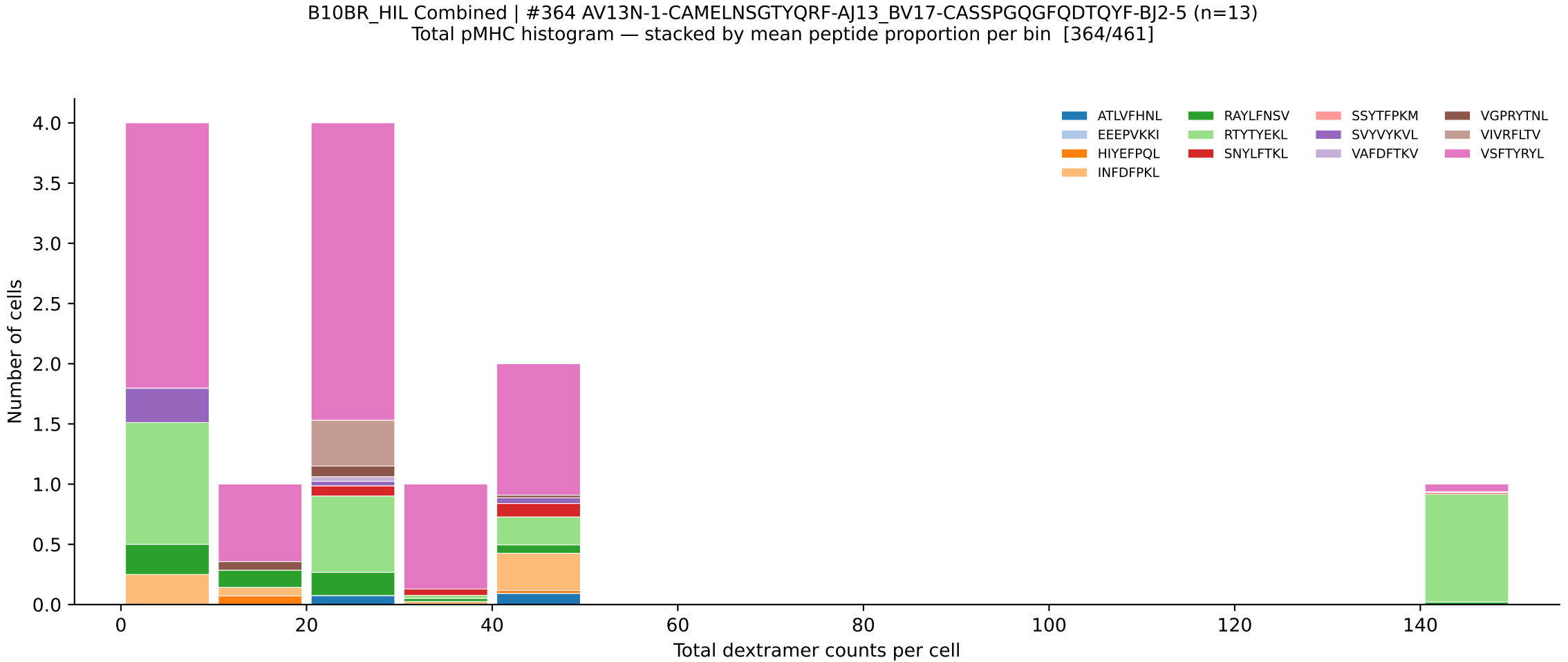

B10BR_HIL Combined | #359 AV16/DV11-CAMRENTGGLSGKLTF-AJ2_BV13-1-CASSDEQYNNQAPLF-BJ1-5 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [359/461]
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
20
40
60
80
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

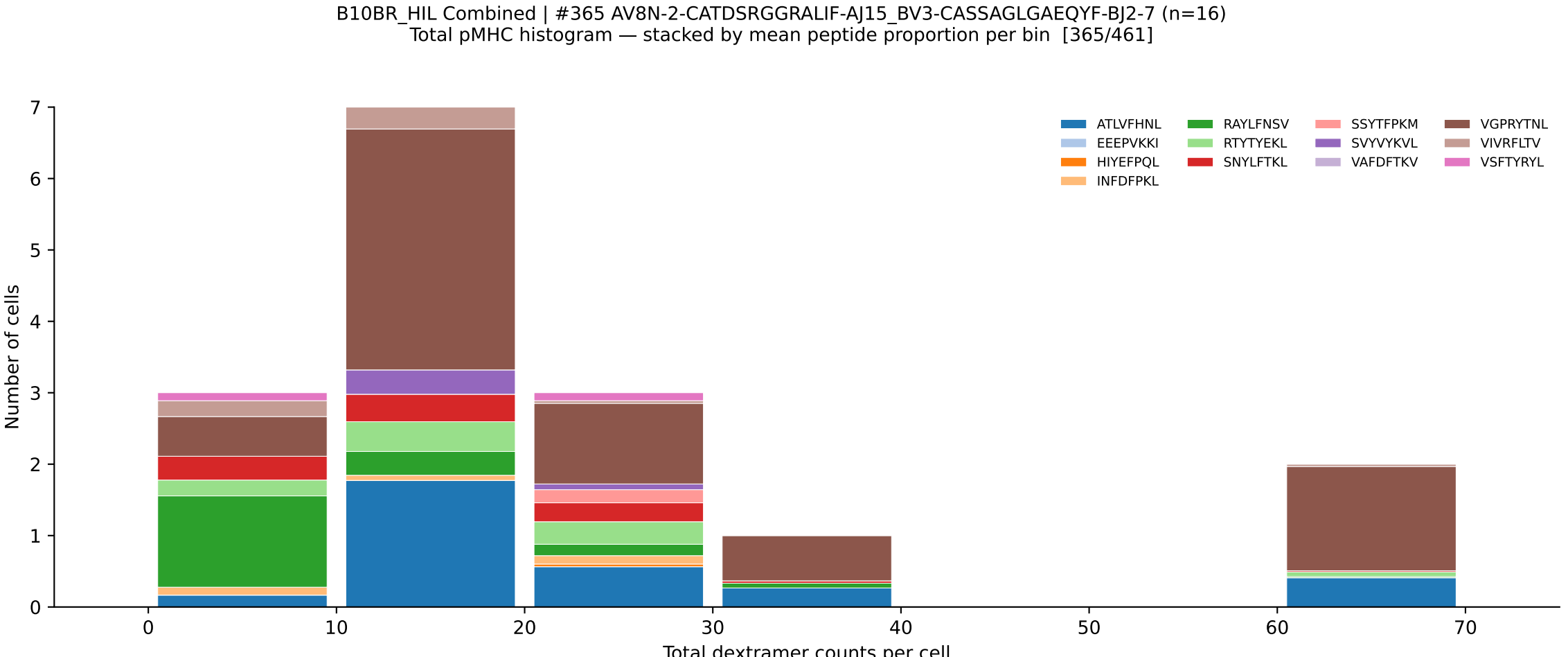

B10BR_HIL Combined | #360 AV3-3-CAVSSNNRIFF-AJ31_BV1-CTCSAVRVGNTLYF-BJ1-3 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [360/461]
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
100
200
300
400
500
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

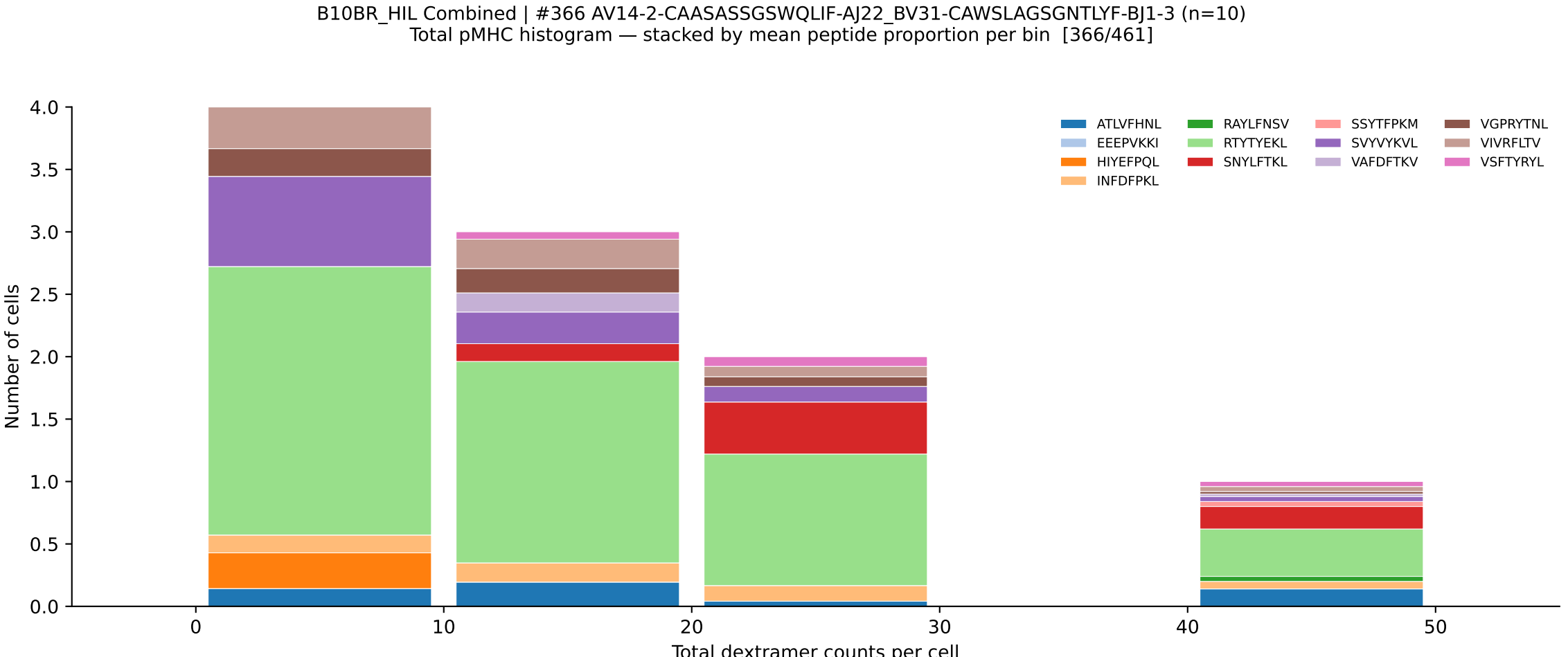

B10BR_HIL Combined | #361 AV8D-2-CATDSQGGRALIF-AJ15_BV3-CASSLGTGGEQYF-BJ2-7 (n=9)
Total pMHC histogram — stacked by mean peptide proportion per bin [361/461]
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
10
20
30
40
50
60
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

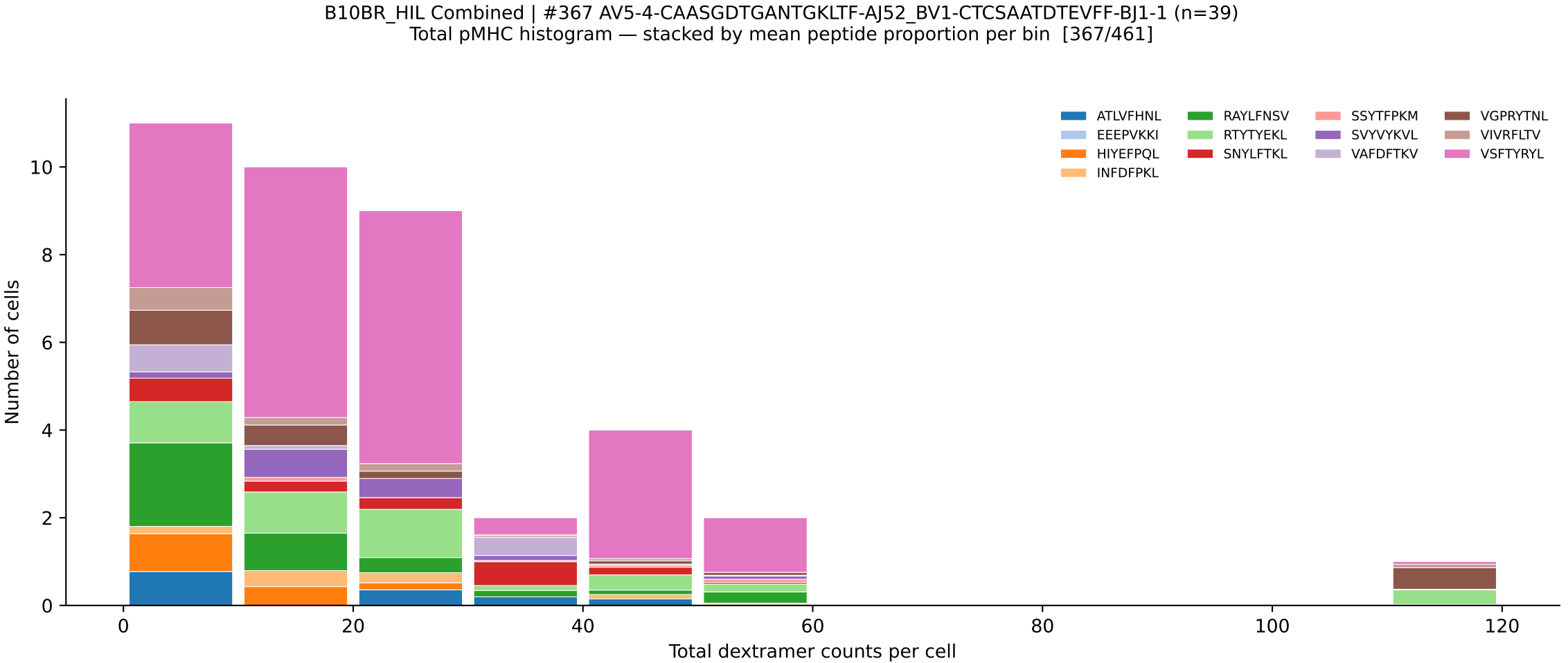

B10BR_HIL Combined | #362 AV16/DV11-CAMREPYQGGRALIF-AJ15_BV13-2-CASGDQGASGNTLYF-BJ1-3 (n=11)
Total pMHC histogram — stacked by mean peptide proportion per bin [362/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
100
200
300
400
500
600
700
800
Total dextramer counts per cell

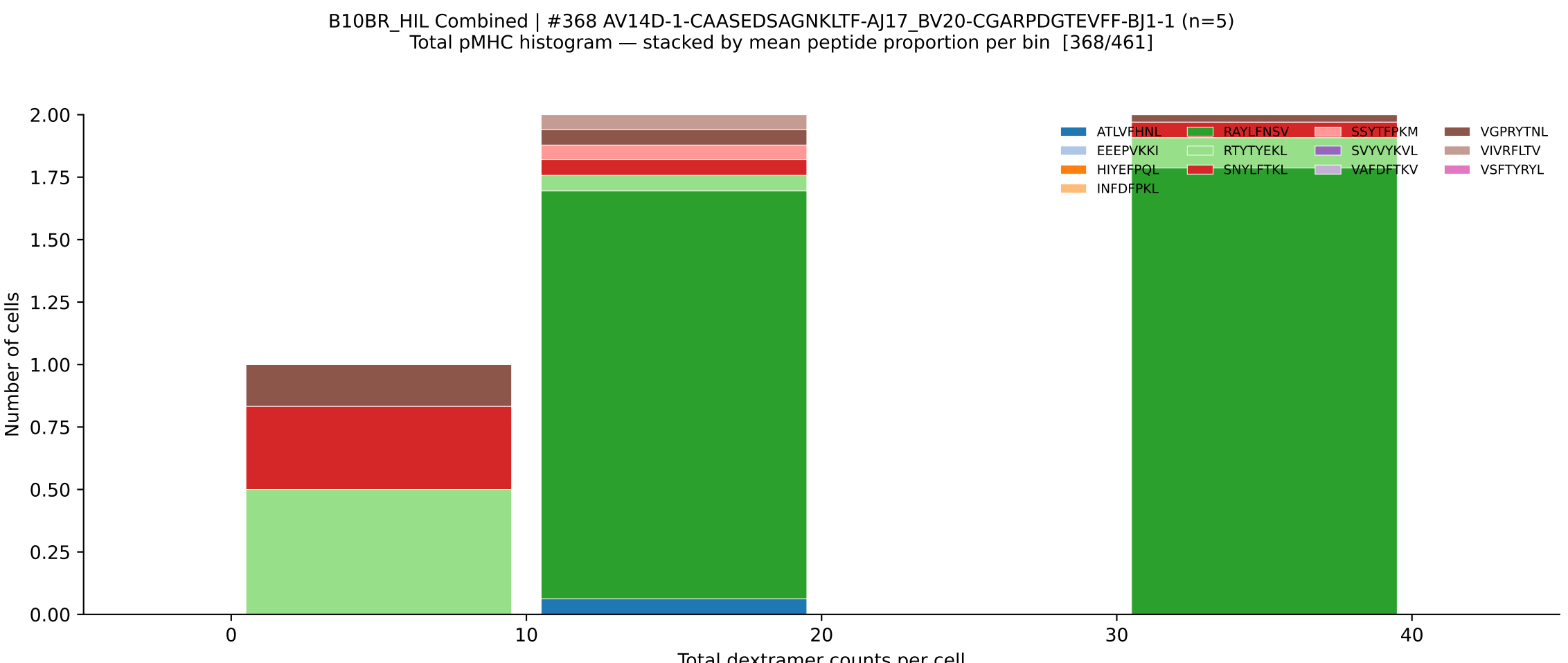

B10BR_HIL Combined | #363 AV13D-3-CATNSAGNKLTF-AJ17_BV13-1-CASSDQGTEVFF-BJ1-1 (n=7)
Total pMHC histogram — stacked by mean peptide proportion per bin [363/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0
1
2
3
4
5
−5
0
5
10
15
20
25

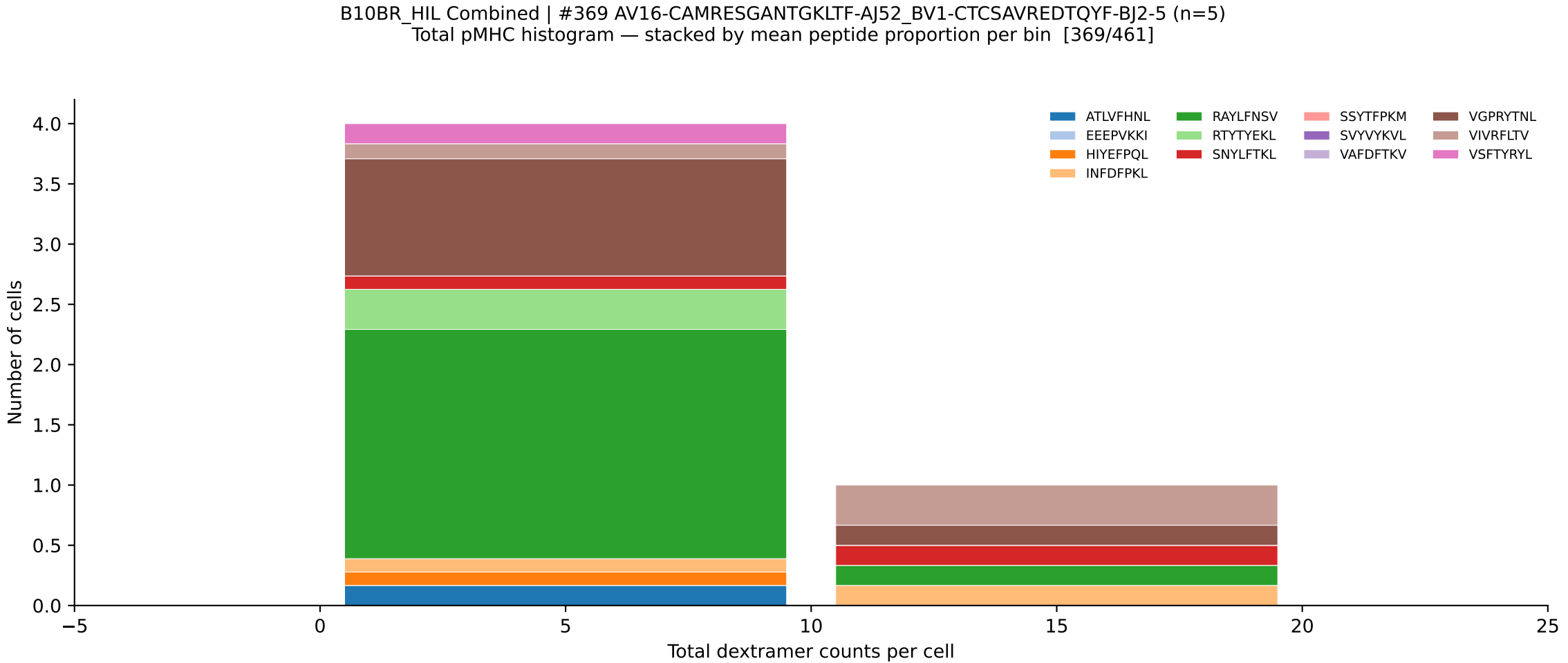

B10BR_HIL Combined | #364 AV13N-1-CAMELNSGTYQRF-AJ13_BV17-CASSPGQGFQDTQYF-BJ2-5 (n=13)
Total pMHC histogram — stacked by mean peptide proportion per bin [364/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
0
20
40
60
80
100
120
140
Total dextramer counts per cell

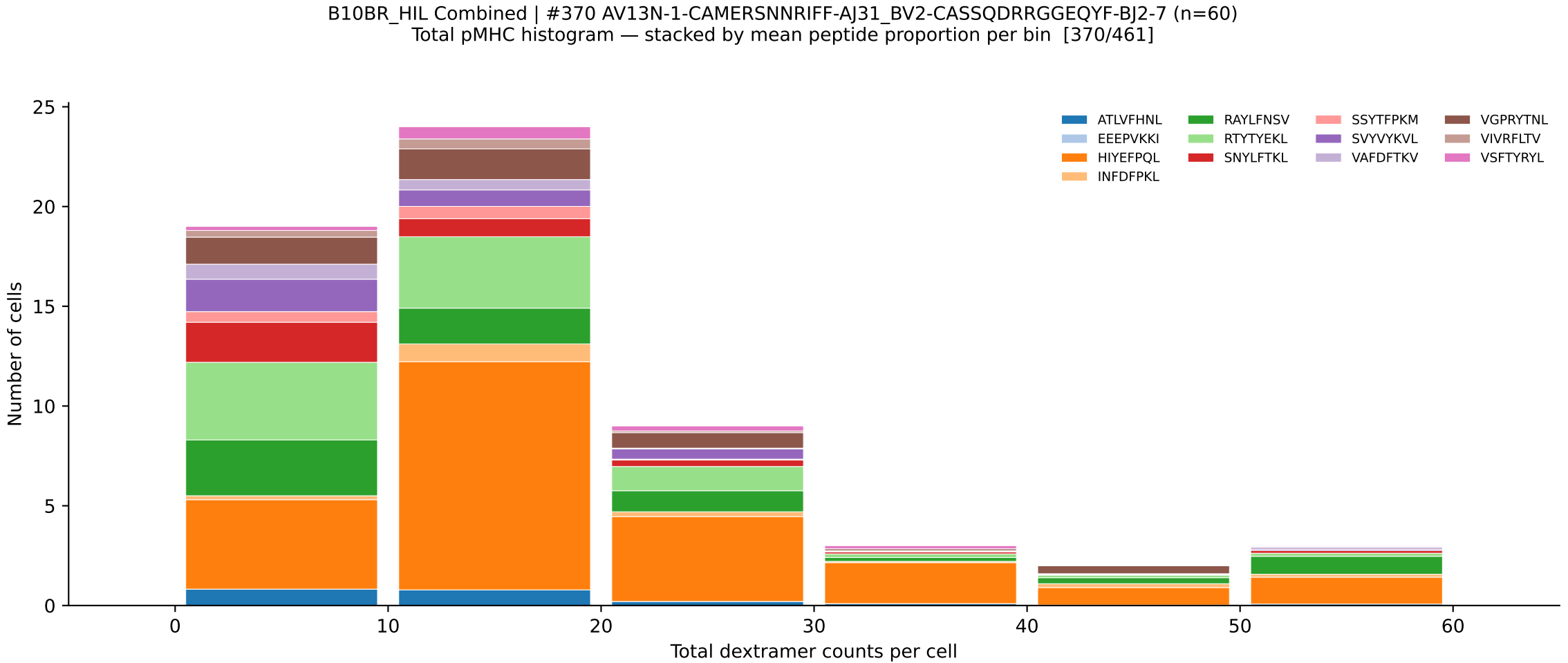

B10BR_HIL Combined | #365 AV8N-2-CATDSRGGRALIF-AJ15_BV3-CASSAGLGAEQYF-BJ2-7 (n=16)
Total pMHC histogram — stacked by mean peptide proportion per bin [365/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70

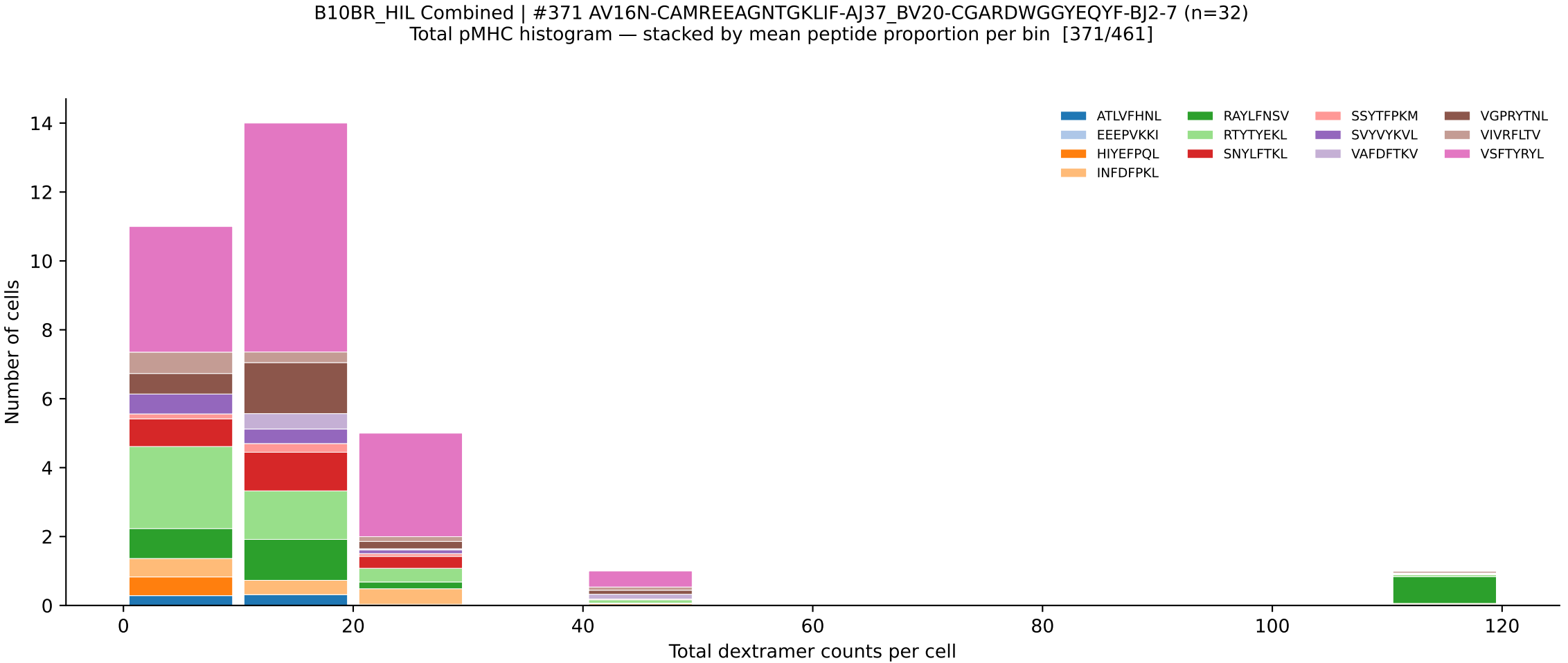

B10BR_HIL Combined | #366 AV14-2-CAASASSGSWQLIF-AJ22_BV31-CAWSLAGSGNTLYF-BJ1-3 (n=10)
Total pMHC histogram — stacked by mean peptide proportion per bin [366/461]
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
0
10
20
30
40
50
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

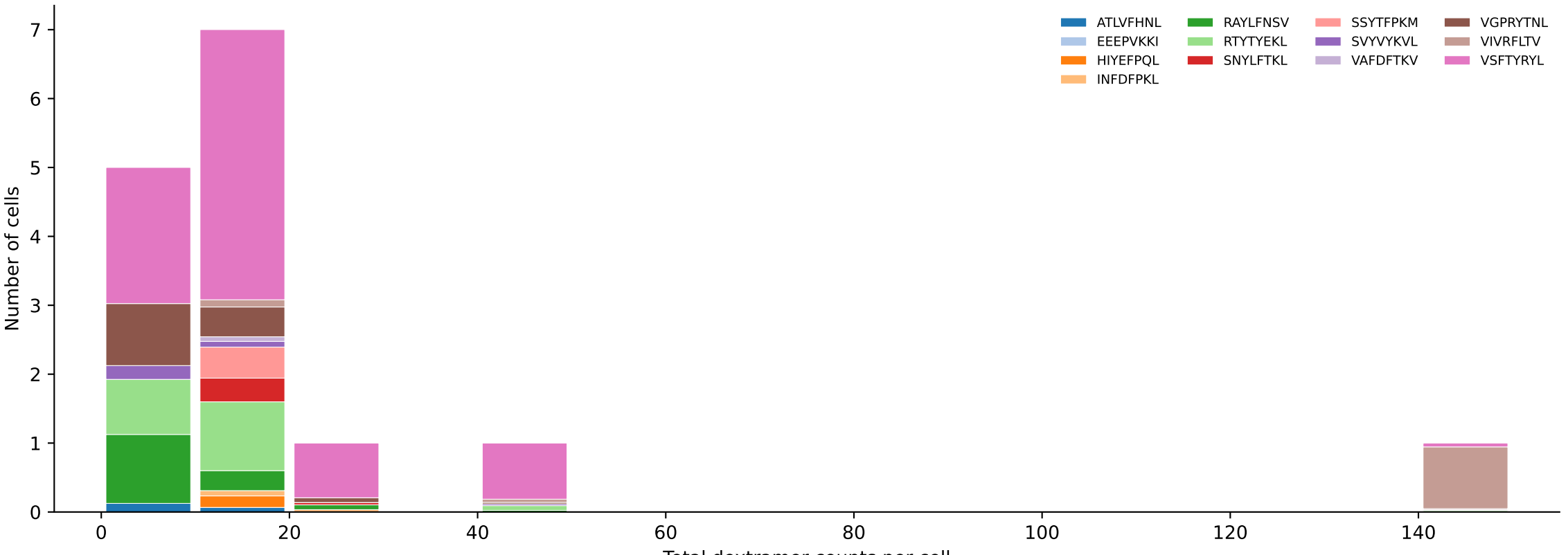

B10BR_HIL Combined | #367 AV5-4-CAASGDTGANTGKLTF-AJ52_BV1-CTCSAATDTEVFF-BJ1-1 (n=39)
Total pMHC histogram — stacked by mean peptide proportion per bin [367/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
2
4
6
8
10
0
20
40
60
80
100
120
Total dextramer counts per cell

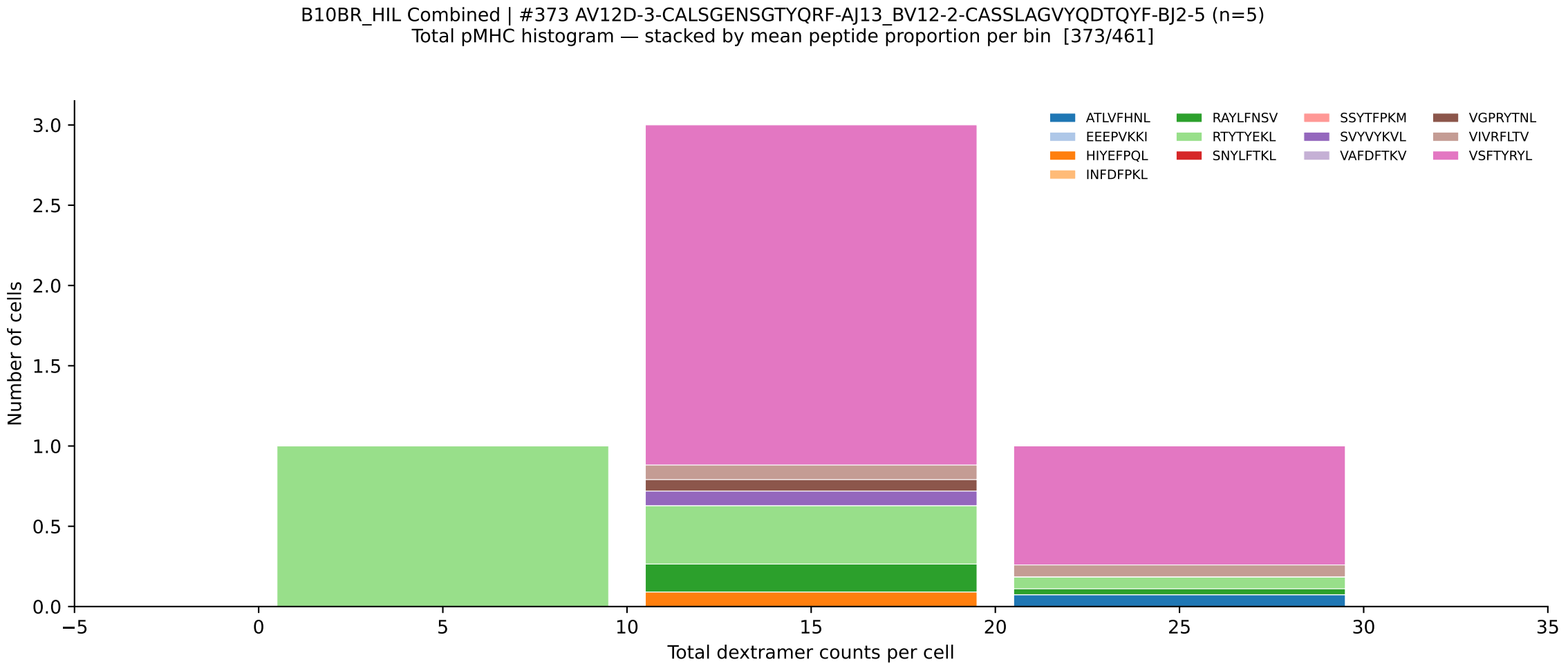

B10BR_HIL Combined | #368 AV14D-1-CAASEDSAGNKLTF-AJ17_BV20-CGARPDGTEVFF-BJ1-1 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [368/461]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
10
20
30
40
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

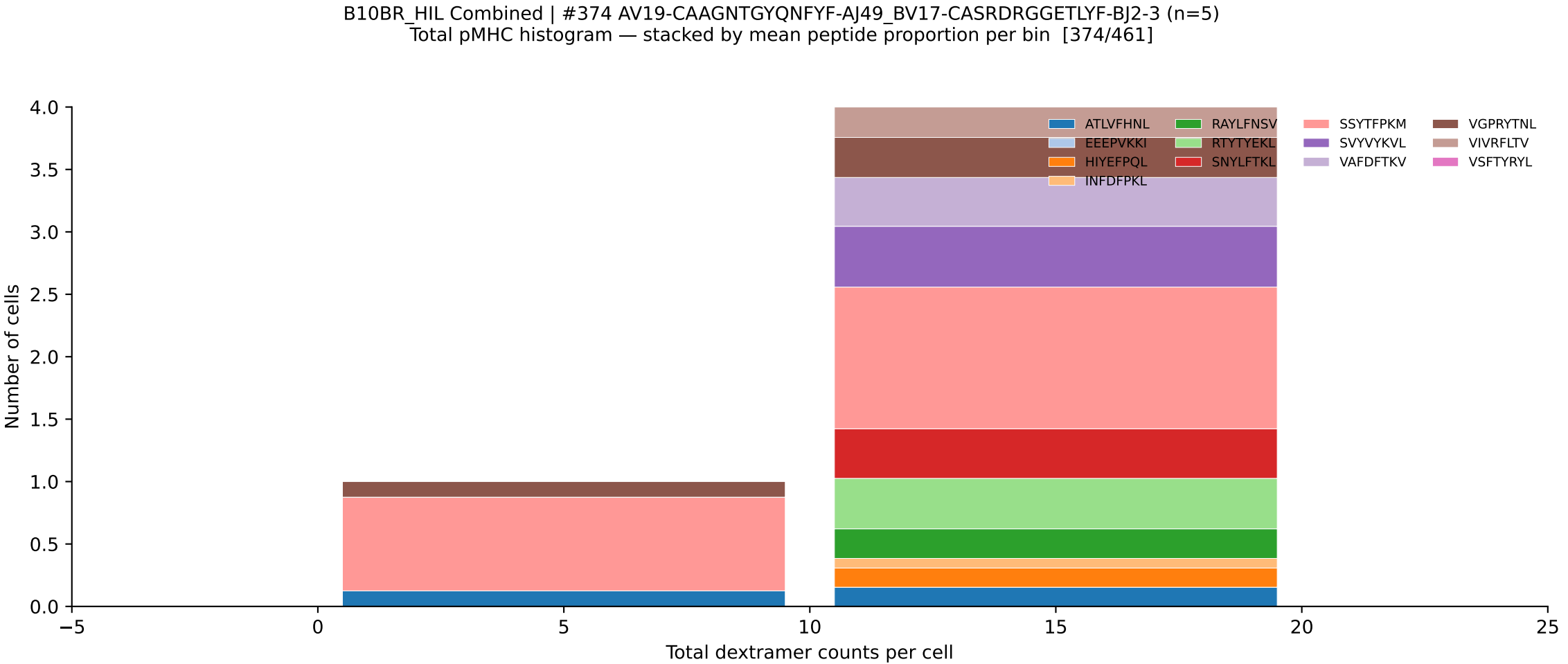

B10BR_HIL Combined | #369 AV16-CAMRESGANTGKLTF-AJ52_BV1-CTCSAVREDTQYF-BJ2-5 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [369/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
−5
0
5
10
15
20
25

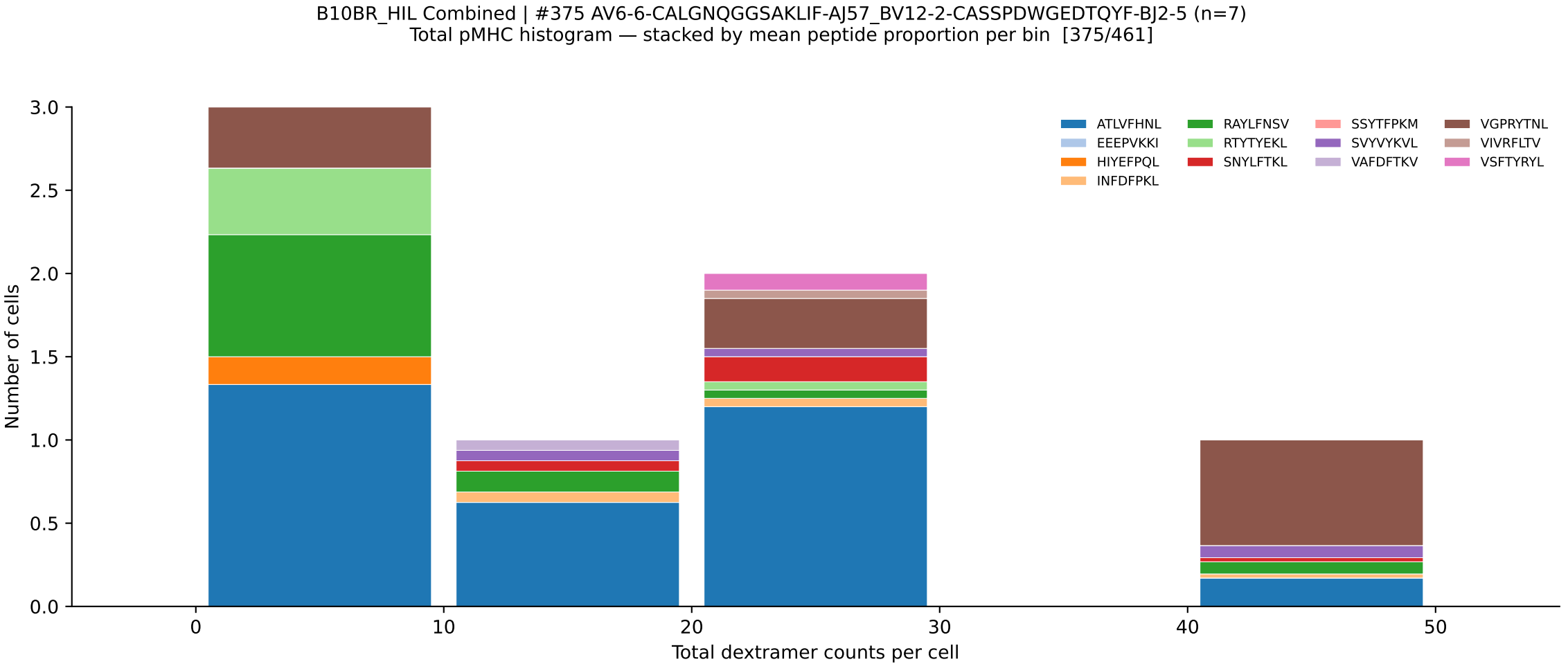

B10BR_HIL Combined | #370 AV13N-1-CAMERSNNRIFF-AJ31_BV2-CASSQDRRGGEQYF-BJ2-7 (n=60)
Total pMHC histogram — stacked by mean peptide proportion per bin [370/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0
5
10
15
20
25
0
10
20
30
40
50
60

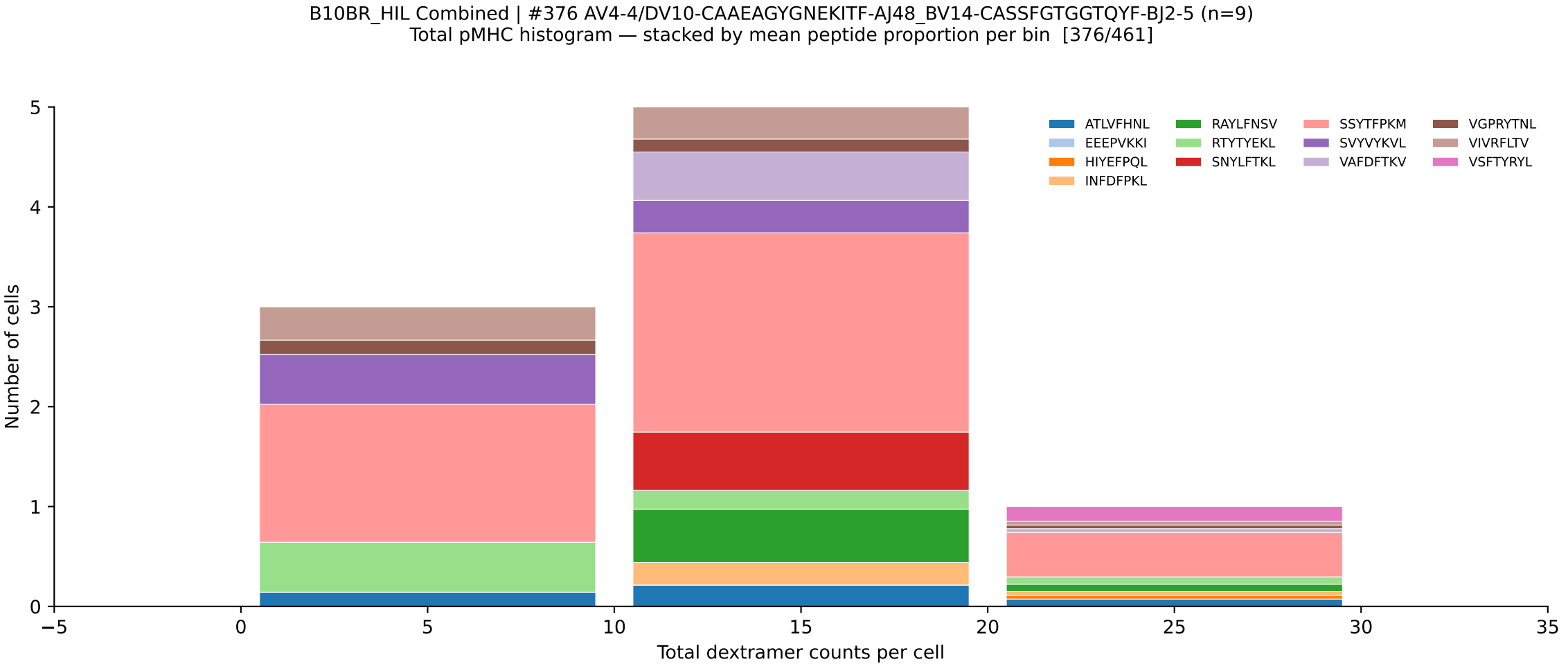

B10BR_HIL Combined | #371 AV16N-CAMREEAGNTGKLIF-AJ37_BV20-CGARDWGGYEQYF-BJ2-7 (n=32)
Total pMHC histogram — stacked by mean peptide proportion per bin [371/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
2
4
6
8
10
12
14
0
20
40
60
80
100
120
Total dextramer counts per cell

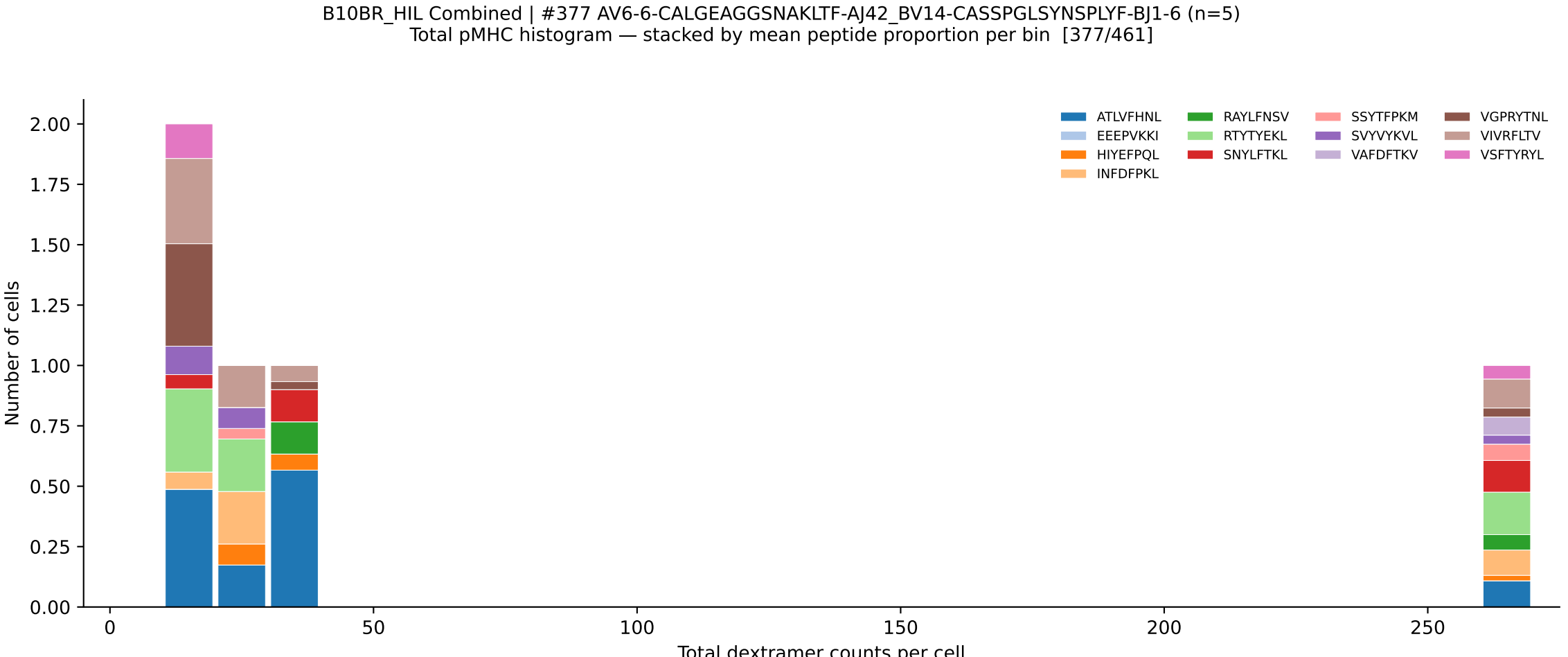

B10BR_HIL Combined | #372 AV12-3-CALSEGGSGGKLTL-AJ44_BV13-1-CASSVGGGYAEQFF-BJ2-1 (n=15)
Total pMHC histogram — stacked by mean peptide proportion per bin [372/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
1
2
3
4
5
6
7
0
20
40
60
80
100
120
140
Total dextramer counts per cell

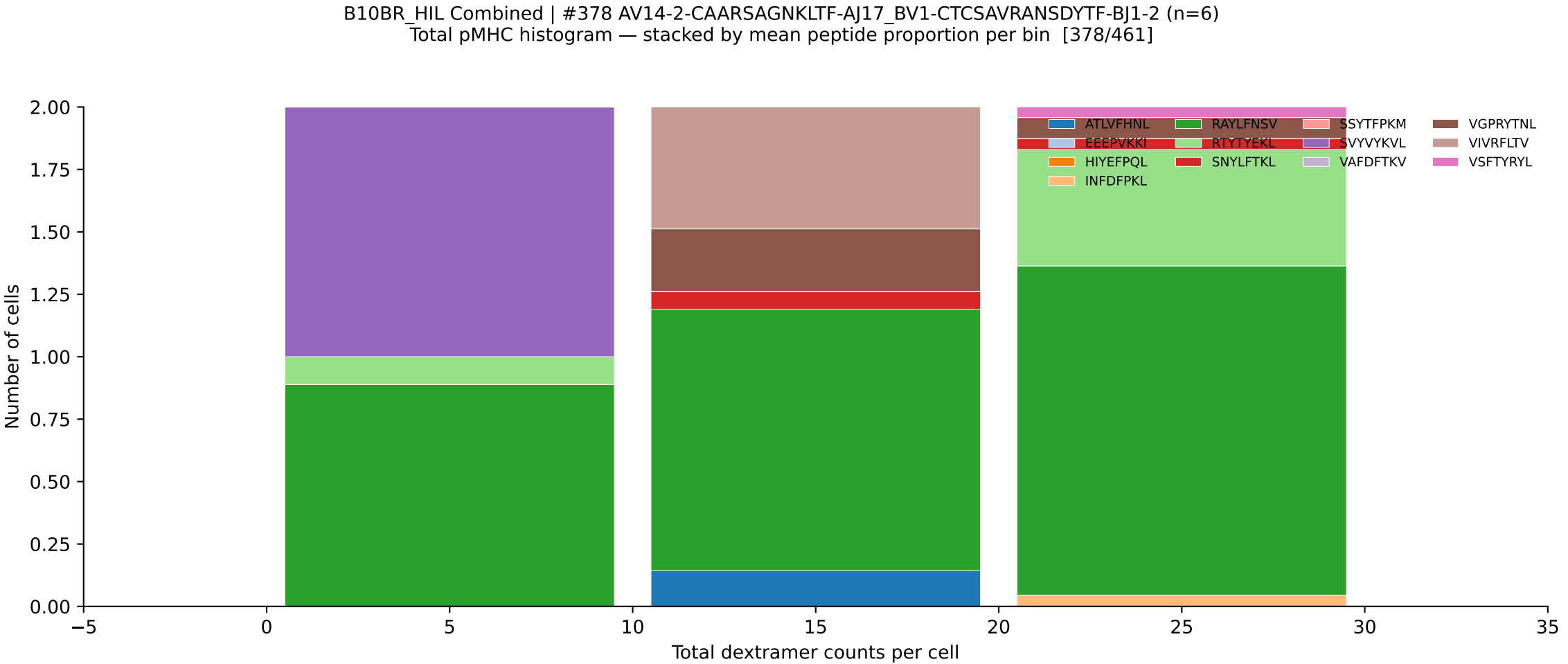

B10BR_HIL Combined | #373 AV12D-3-CALSGENSGTYQRF-AJ13_BV12-2-CASSLAGVYQDTQYF-BJ2-5 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [373/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
−5
0
5
10
15
20
25
30
35

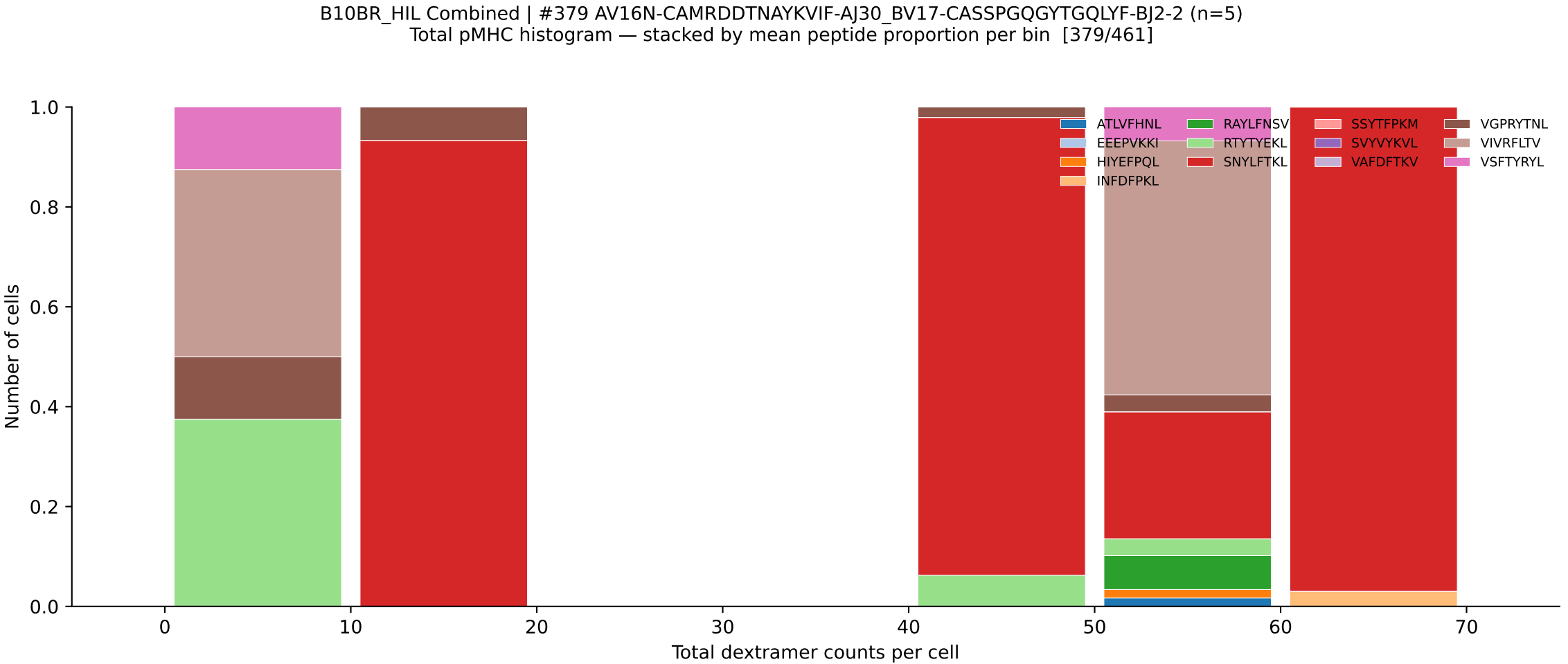

B10BR_HIL Combined | #374 AV19-CAAGNTGYQNFYF-AJ49_BV17-CASRDRGGETLYF-BJ2-3 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [374/461]
Number of cells
Total dextramer counts per cell
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

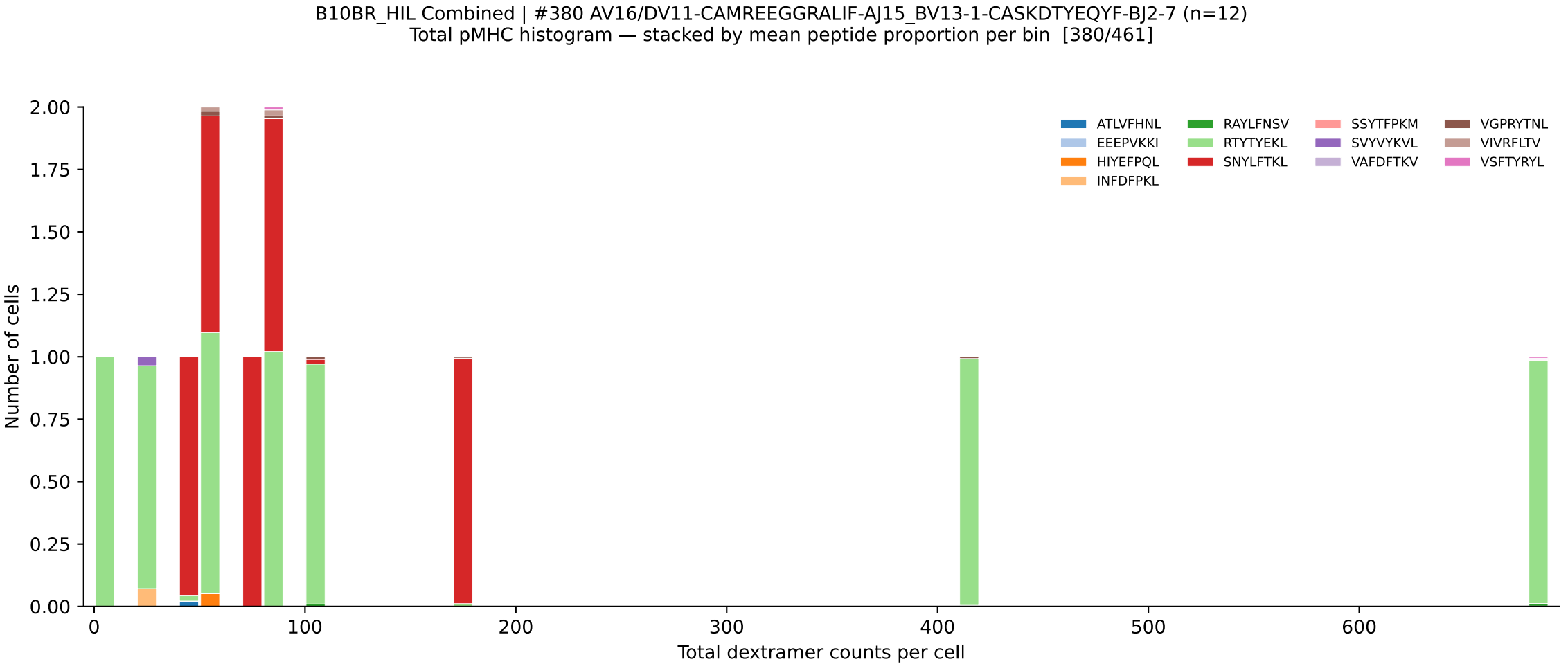

B10BR_HIL Combined | #375 AV6-6-CALGNQGGSAKLIF-AJ57_BV12-2-CASSPDWGEDTQYF-BJ2-5 (n=7)
Total pMHC histogram — stacked by mean peptide proportion per bin [375/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
10
20
30
40
50

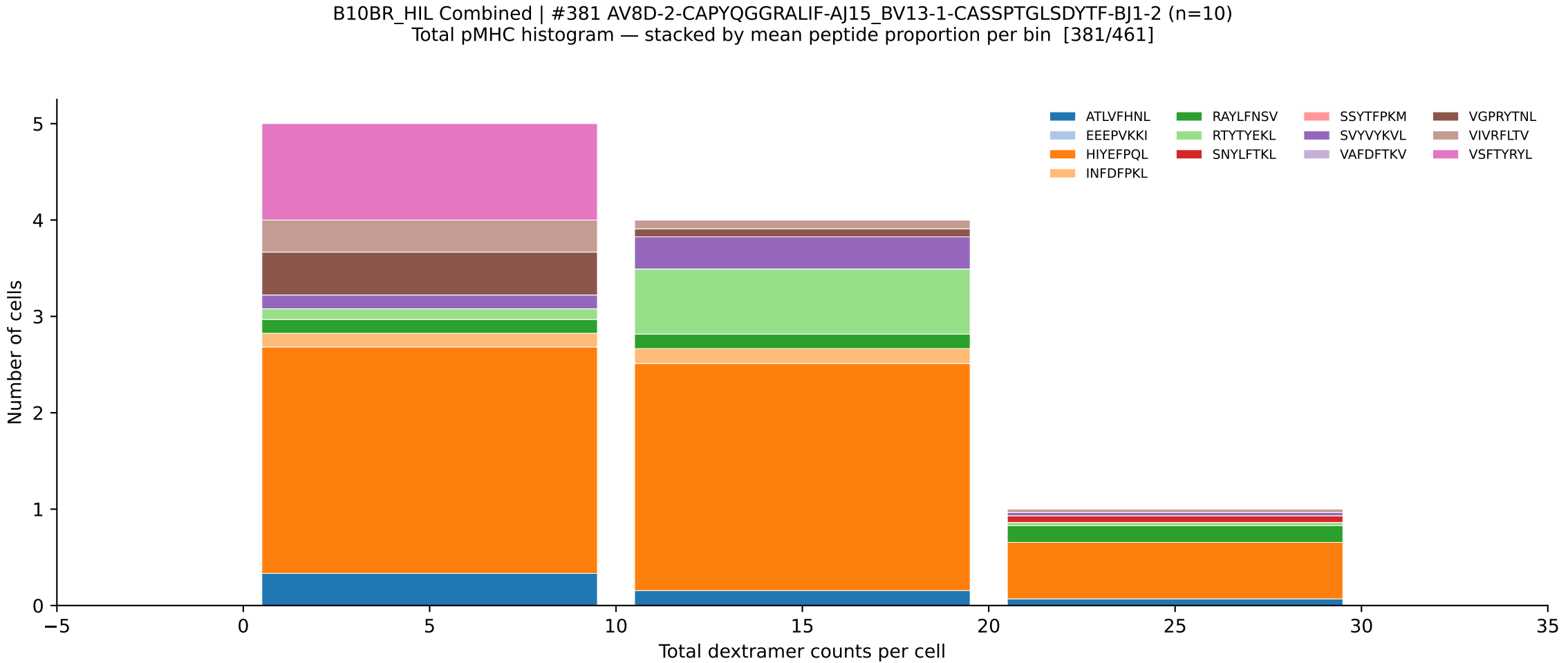

B10BR_HIL Combined | #376 AV4-4/DV10-CAAEAGYGNEKITF-AJ48_BV14-CASSFGTGGTQYF-BJ2-5 (n=9)
Total pMHC histogram — stacked by mean peptide proportion per bin [376/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0
1
2
3
4
5
−5
0
5
10
15
20
25
30
35

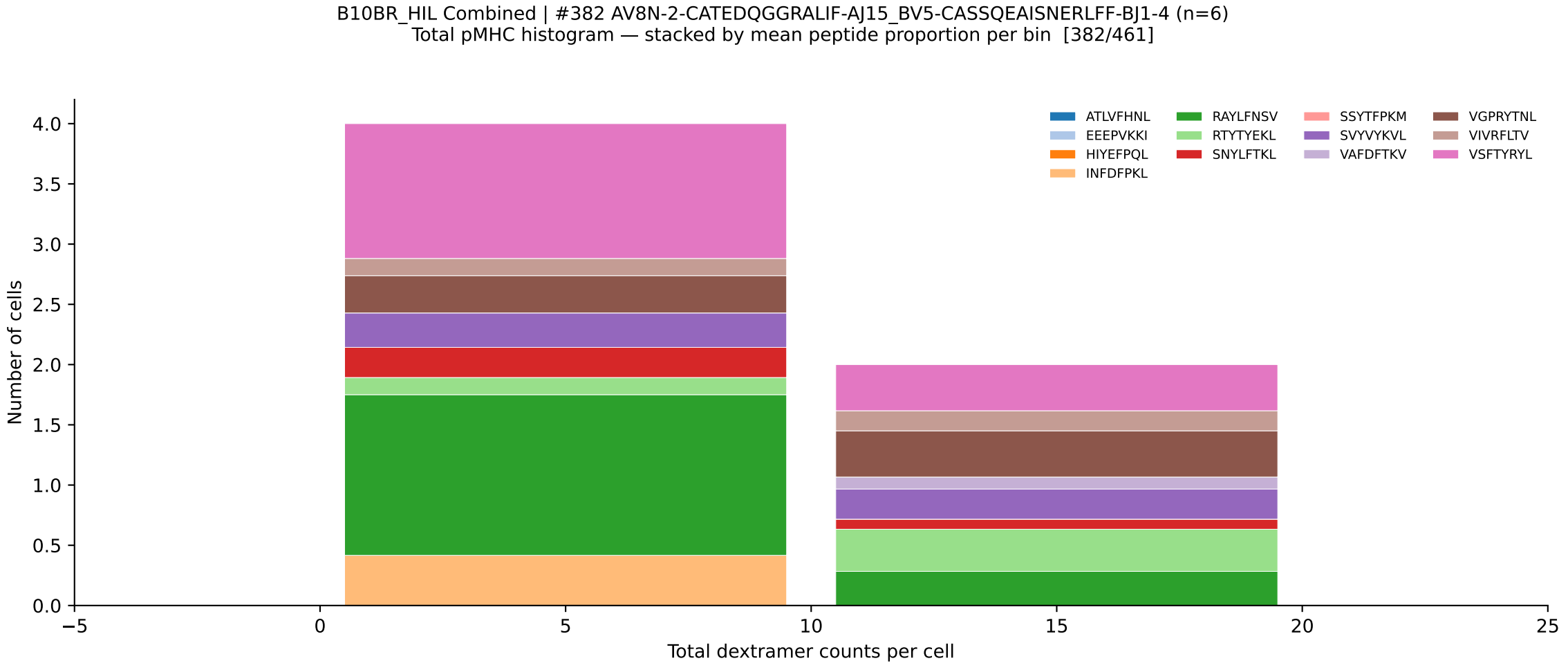

B10BR_HIL Combined | #377 AV6-6-CALGEAGGSNAKLTF-AJ42_BV14-CASSPGLSYNSPLYF-BJ1-6 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [377/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
50
100
150
200
250
Total dextramer counts per cell

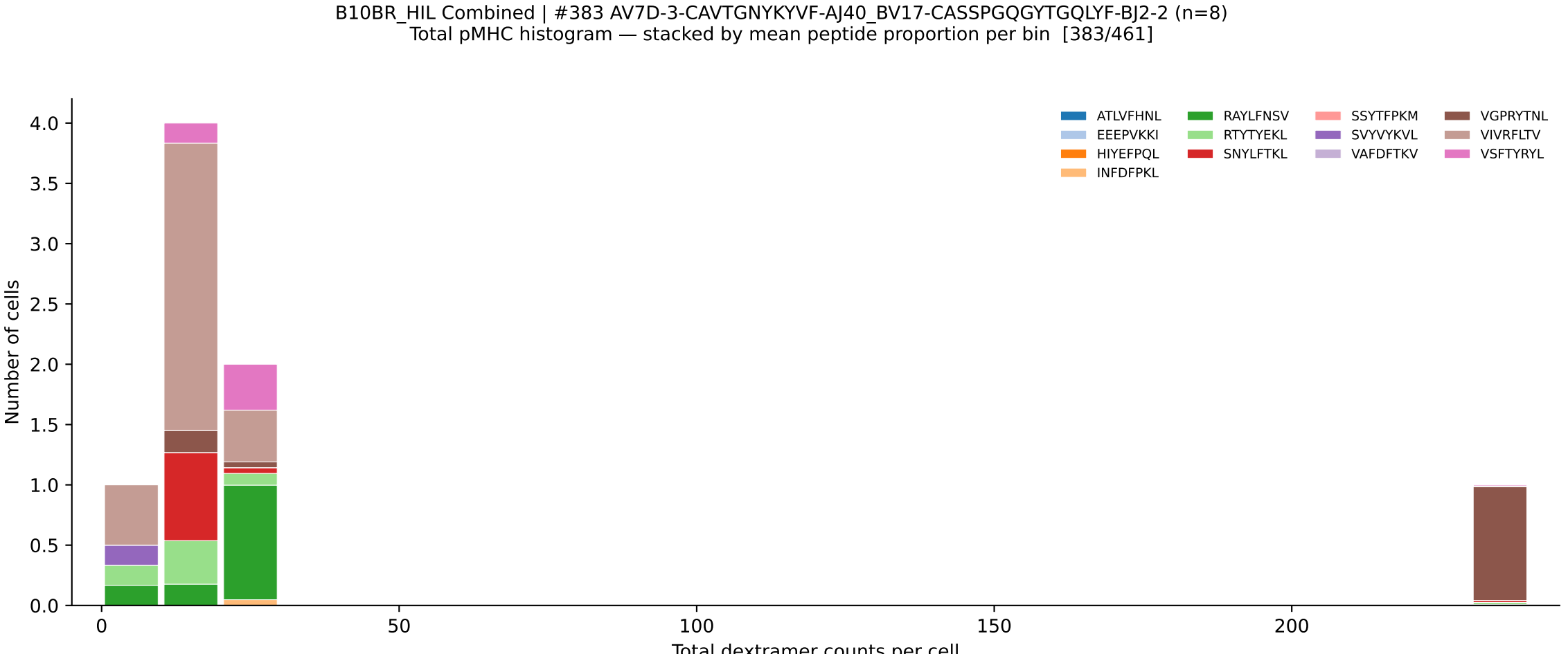

B10BR_HIL Combined | #378 AV14-2-CAARSAGNKLTF-AJ17_BV1-CTCSAVRANSDYTF-BJ1-2 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [378/461]
Number of cells
Total dextramer counts per cell
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

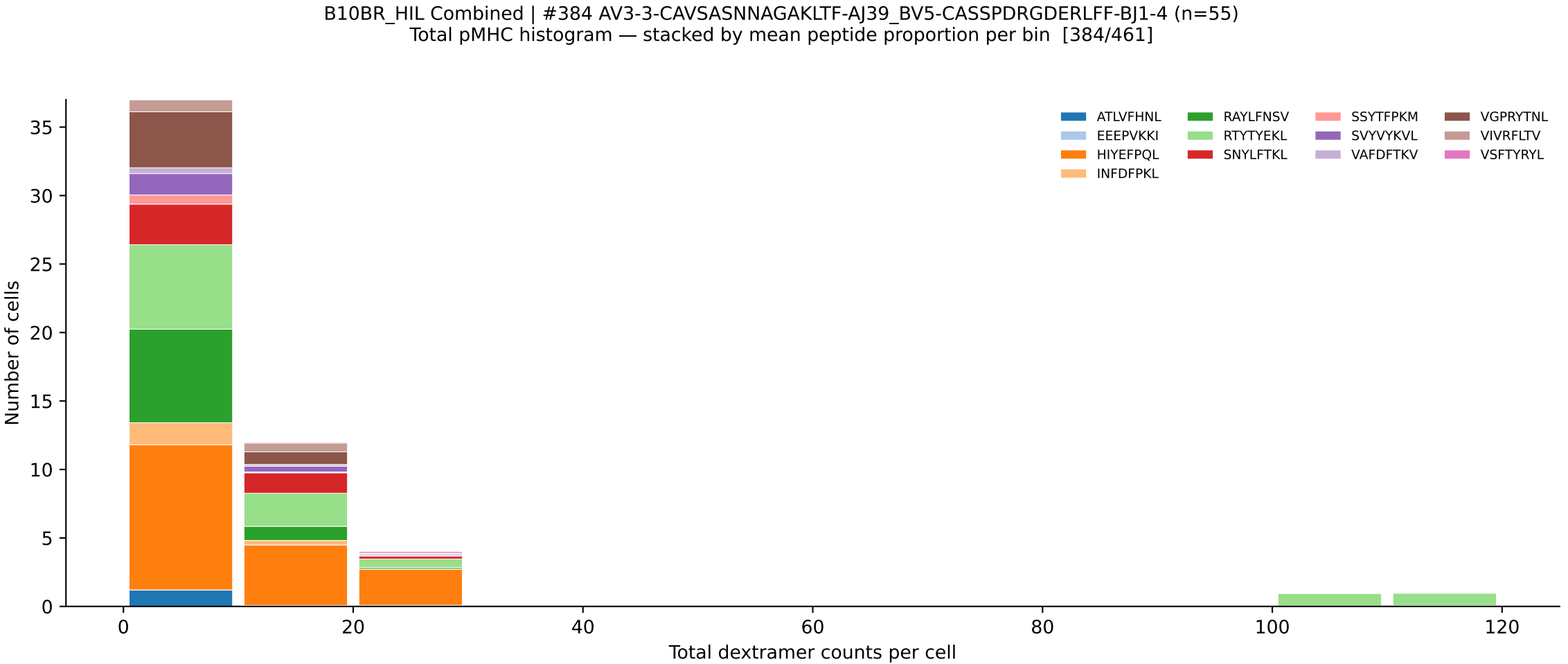

B10BR_HIL Combined | #379 AV16N-CAMRDDTNAYKVIF-AJ30_BV17-CASSPGQGYTGQLYF-BJ2-2 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [379/461]
Number of cells
Total dextramer counts per cell
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

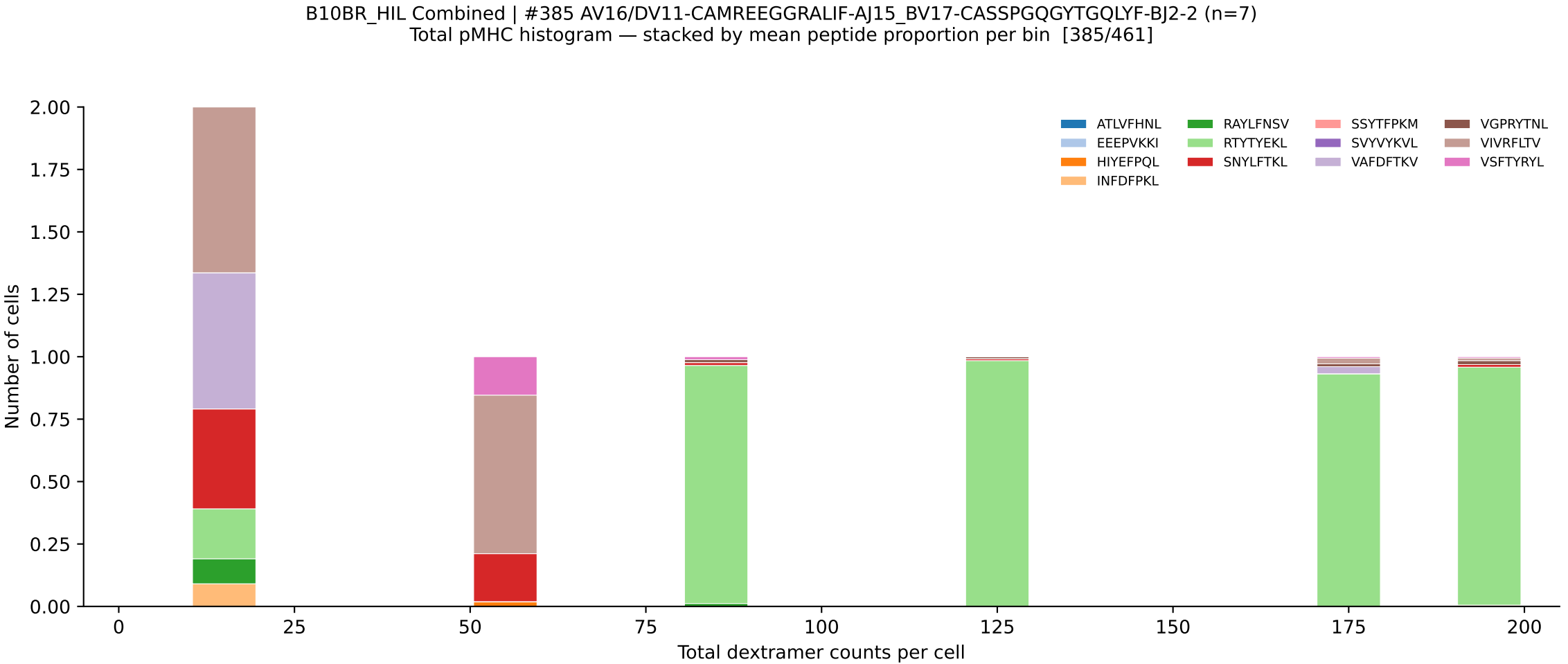

B10BR_HIL Combined | #380 AV16/DV11-CAMREEGGRALIF-AJ15_BV13-1-CASKDTYEQYF-BJ2-7 (n=12)
Total pMHC histogram — stacked by mean peptide proportion per bin [380/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
2.00
1.75
1.50
1.25
1.00
0.75
0.50
0.25
0.00
0
100
200
300
400
500
600
Total dextramer counts per cell

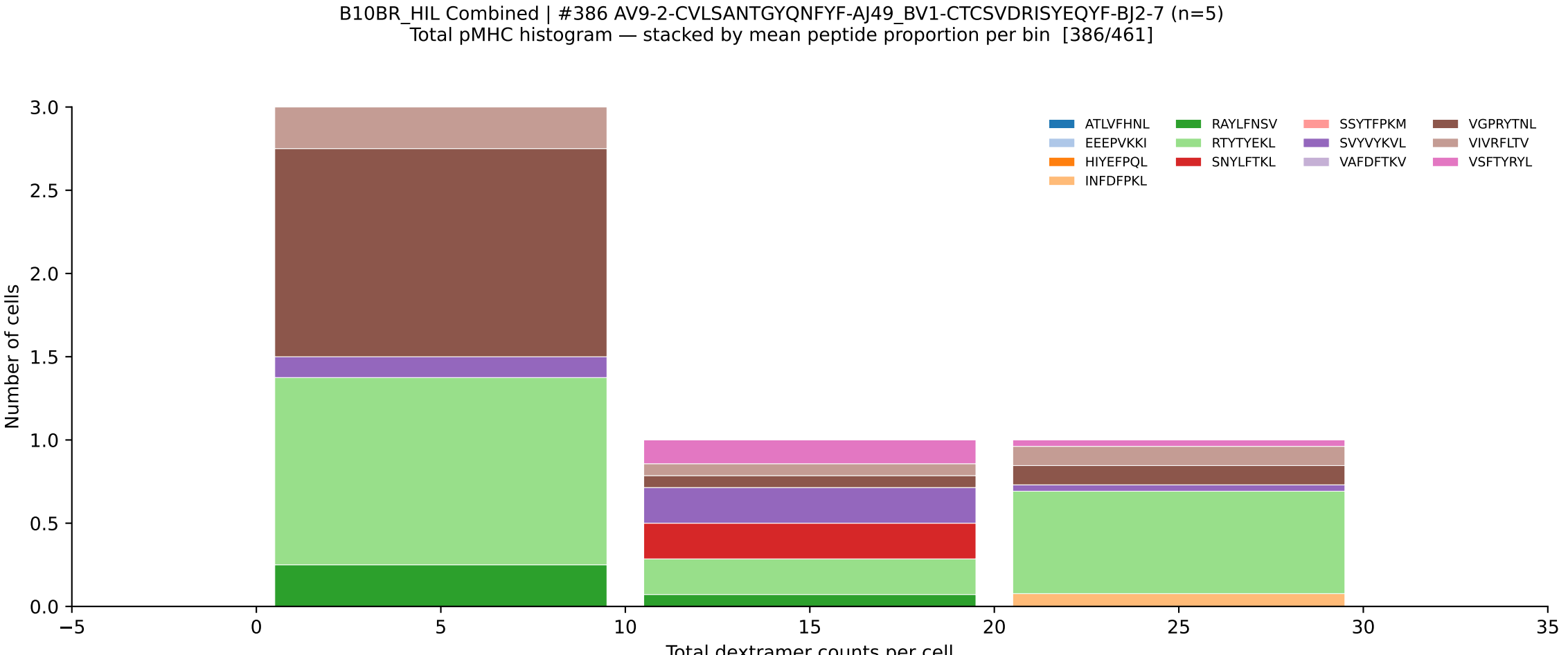

B10BR_HIL Combined | #381 AV8D-2-CAPYQGGRALIF-AJ15_BV13-1-CASSPTGLSDYTF-BJ1-2 (n=10)
Total pMHC histogram — stacked by mean peptide proportion per bin [381/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0
1
2
3
4
5
−5
0
5
10
15
20
25
30
35

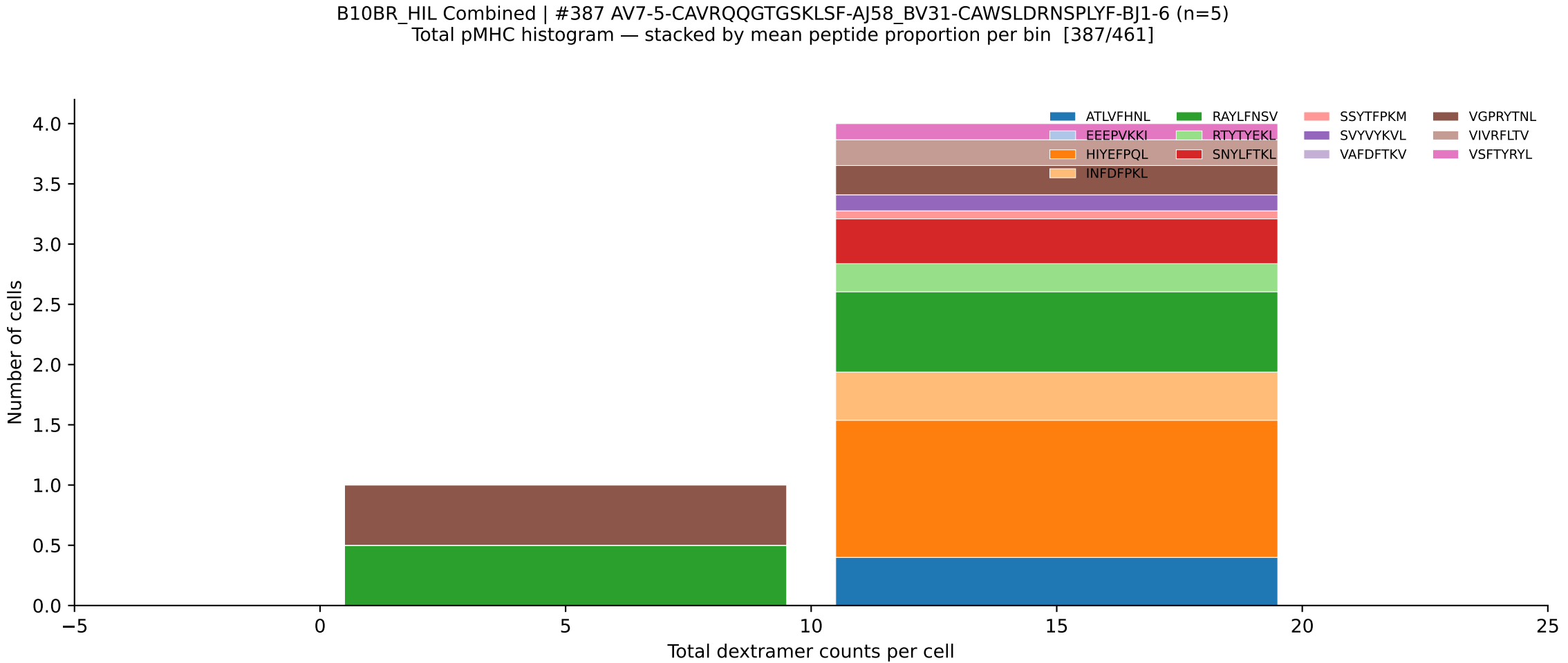

B10BR_HIL Combined | #382 AV8N-2-CATEDQGGRALIF-AJ15_BV5-CASSQEAISNERLFF-BJ1-4 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [382/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
−5
0
5
10
15
20
25

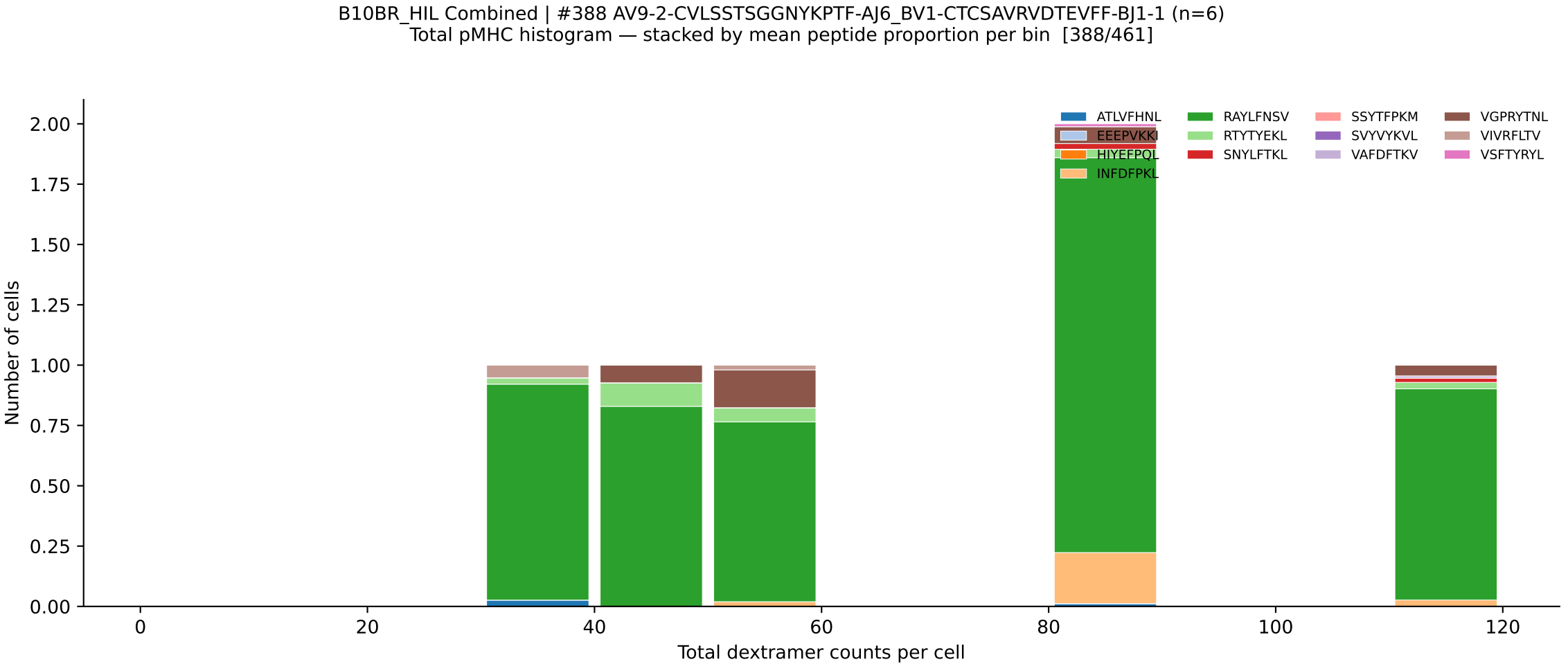

B10BR_HIL Combined | #383 AV7D-3-CAVTGNYKYVF-AJ40_BV17-CASSPGQGYTGQLYF-BJ2-2 (n=8)
Total pMHC histogram — stacked by mean peptide proportion per bin [383/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
0
50
100
150
200
Total dextramer counts per cell

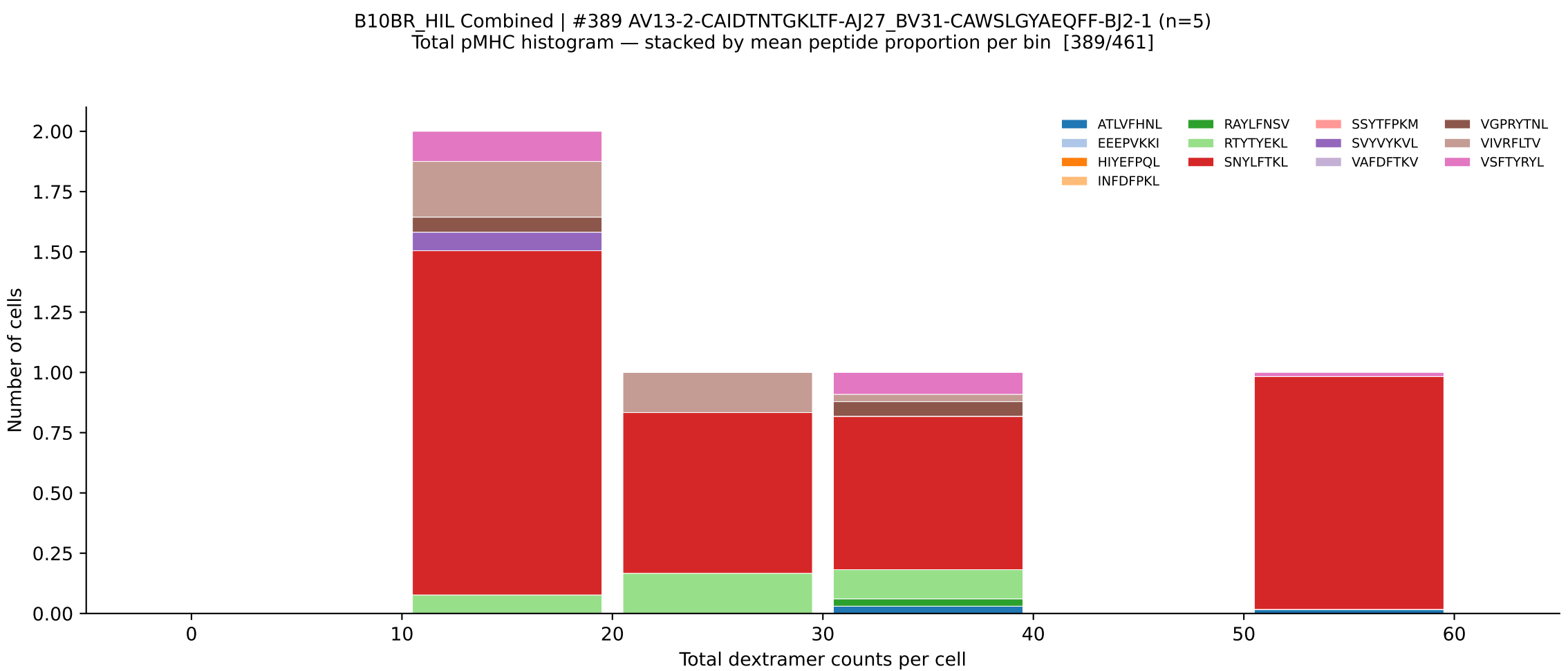

B10BR_HIL Combined | #384 AV3-3-CAVSASNNAGAKLTF-AJ39_BV5-CASSPDRGDERLFF-BJ1-4 (n=55)
Total pMHC histogram — stacked by mean peptide proportion per bin [384/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
5
10
15
20
25
30
35
0
20
40
60
80
100
120
Total dextramer counts per cell

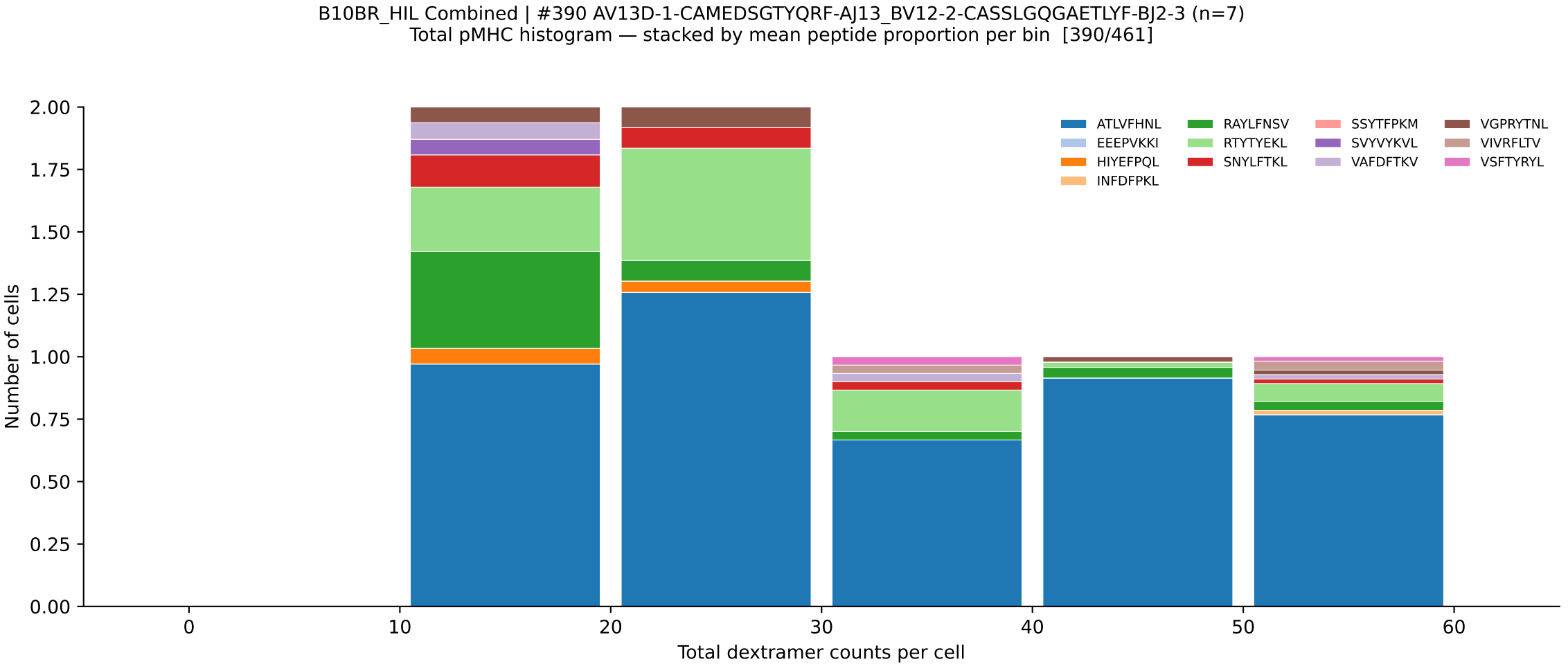

B10BR_HIL Combined | #385 AV16/DV11-CAMREEGGRALIF-AJ15_BV17-CASSPGQGYTGQLYF-BJ2-2 (n=7)
Total pMHC histogram — stacked by mean peptide proportion per bin [385/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
2.00
1.75
1.50
1.25
1.00
0.75
0.50
0.25
0.00
0
25
50
75
100
125
150
175
200
Total dextramer counts per cell

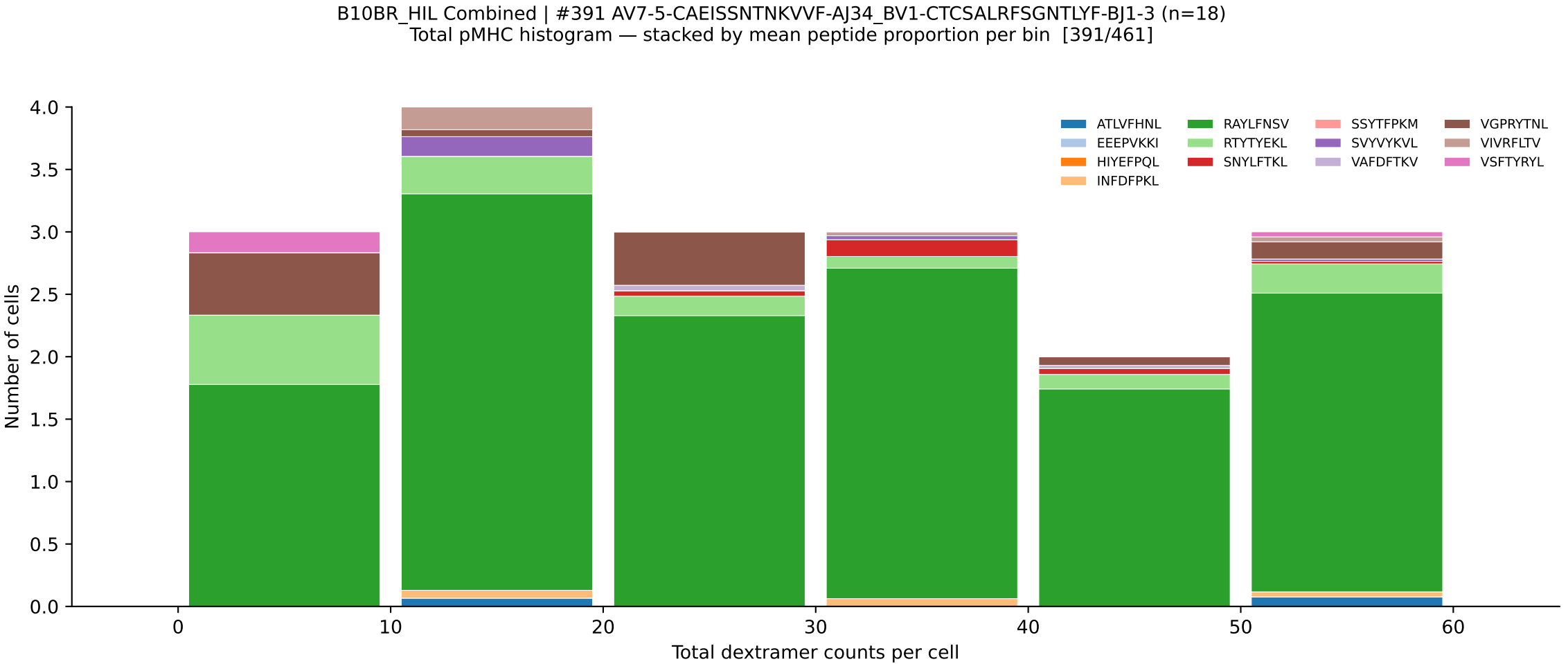

B10BR_HIL Combined | #386 AV9-2-CVLSANTGYQNFYF-AJ49_BV1-CTCSVDRISYEQYF-BJ2-7 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [386/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
3.0
2.5
2.0
1.5
1.0
0.5
0.0
−5
0
5
10
15
20
25
30
35

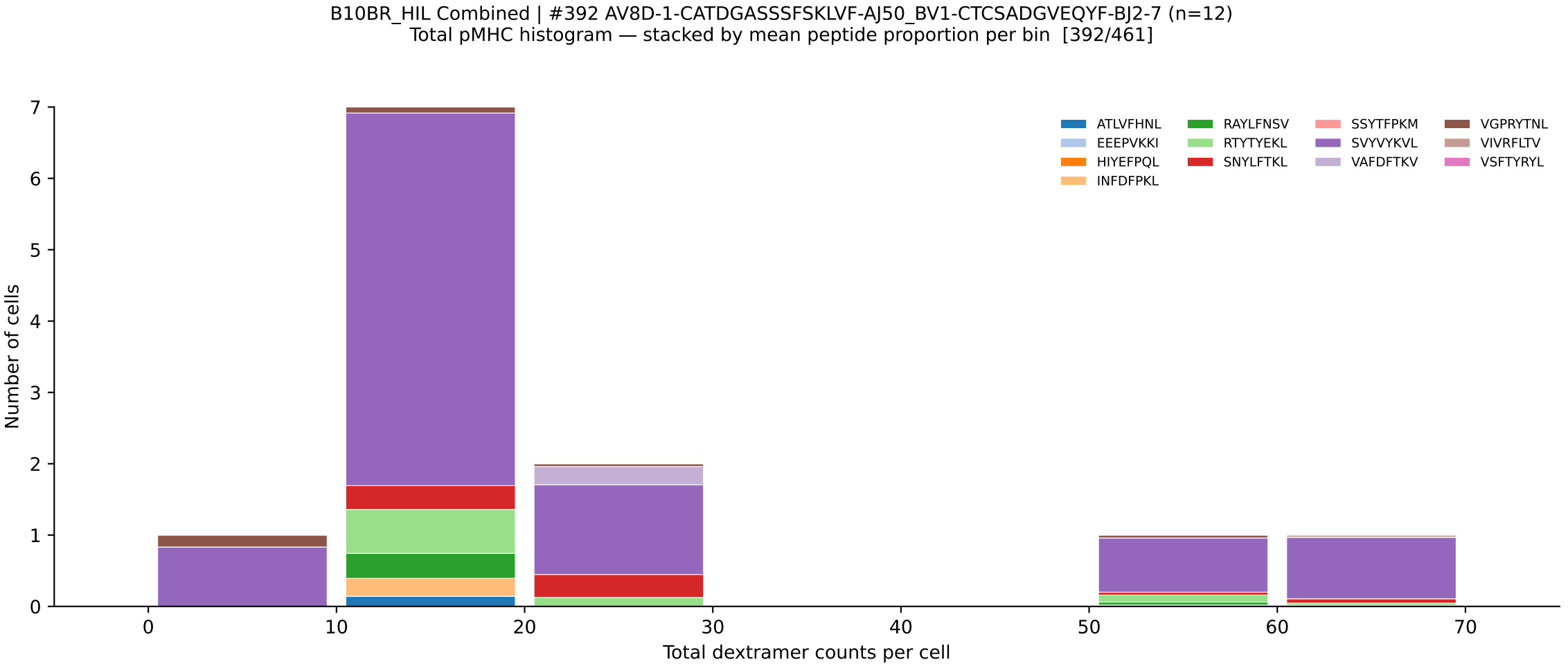

B10BR_HIL Combined | #387 AV7-5-CAVRQQGTGSKLSF-AJ58_BV31-CAWSLDRNSPLYF-BJ1-6 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [387/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
−5
0
5
10
15
20
25
Total dextramer counts per cell

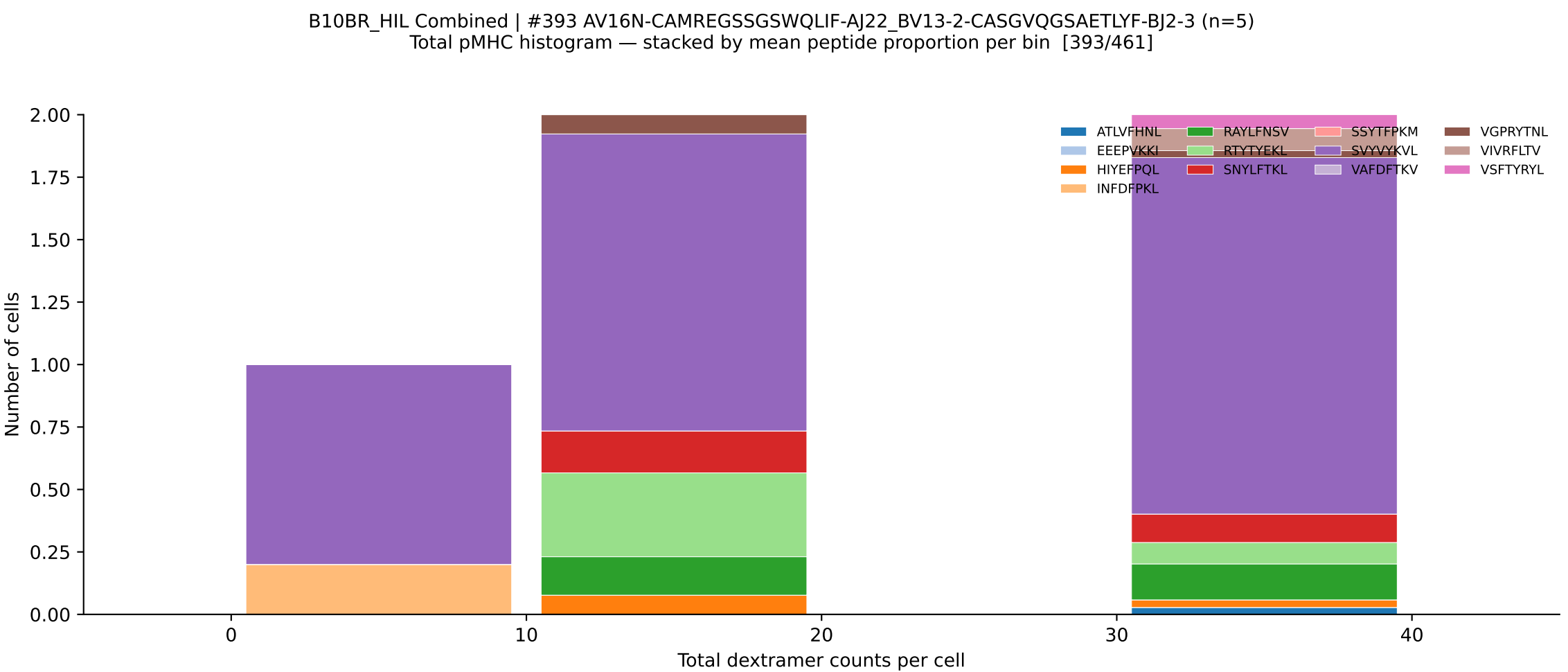

B10BR_HIL Combined | #388 AV9-2-CVLSSTSGGNYKPTF-AJ6_BV1-CTCSAVRVDTEVFF-BJ1-1 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [388/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
2.00
1.75
1.50
1.25
1.00
0.75
0.50
0.25
0.00
0
20
40
60
80
100
120
Total dextramer counts per cell

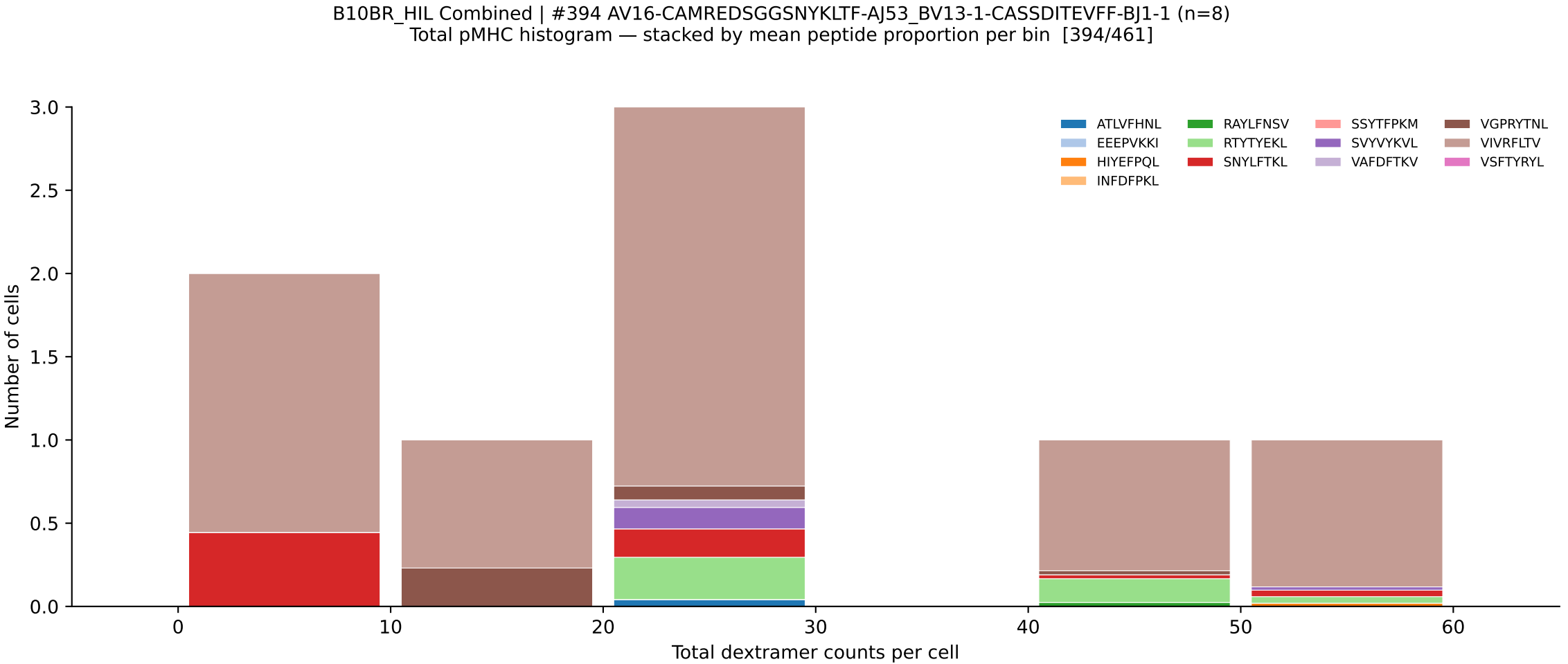

B10BR_HIL Combined | #389 AV13-2-CAIDTNTGKLTF-AJ27_BV31-CAWSLGYAEQFF-BJ2-1 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [389/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
10
20
30
40
50
60
Total dextramer counts per cell

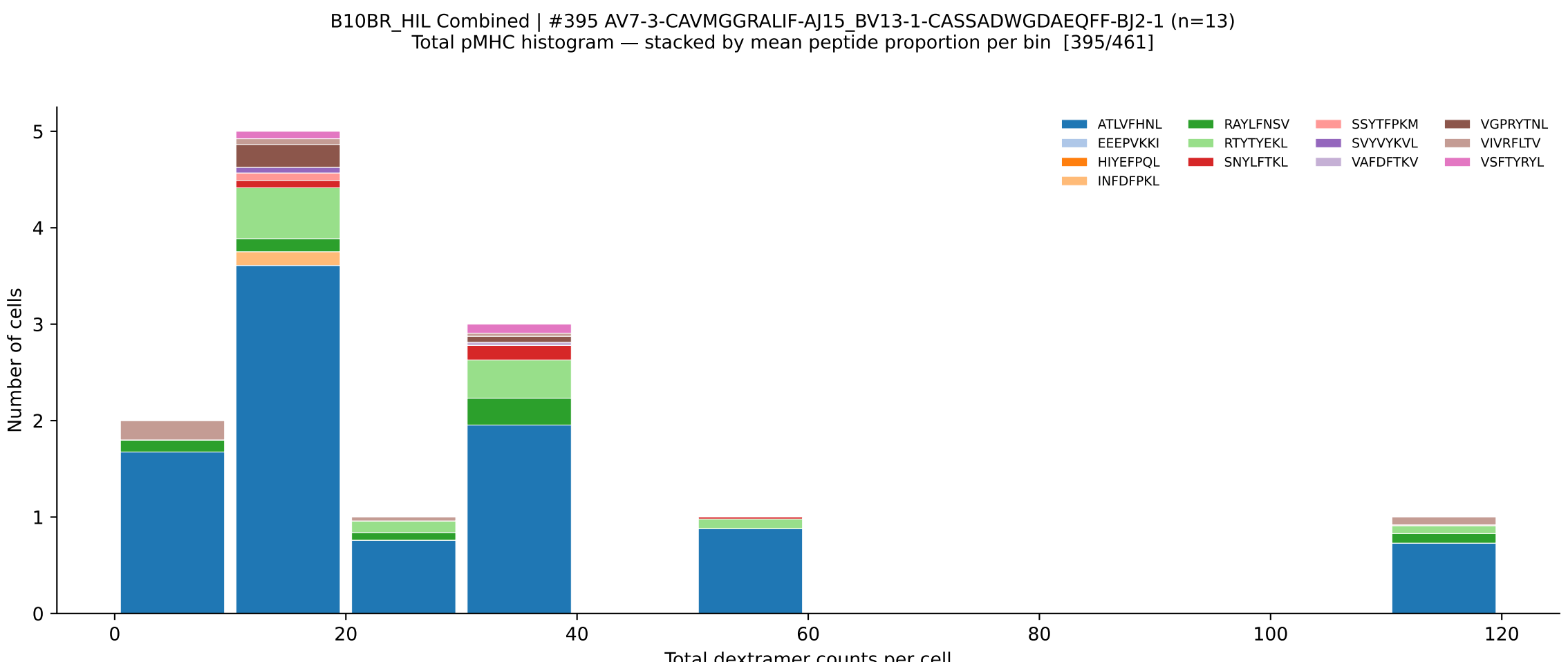

B10BR_HIL Combined | #390 AV13D-1-CAMEDSGTYQRF-AJ13_BV12-2-CASSLGQGAETLYF-BJ2-3 (n=7)
Total pMHC histogram — stacked by mean peptide proportion per bin [390/461]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
10
20
30
40
50
60
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

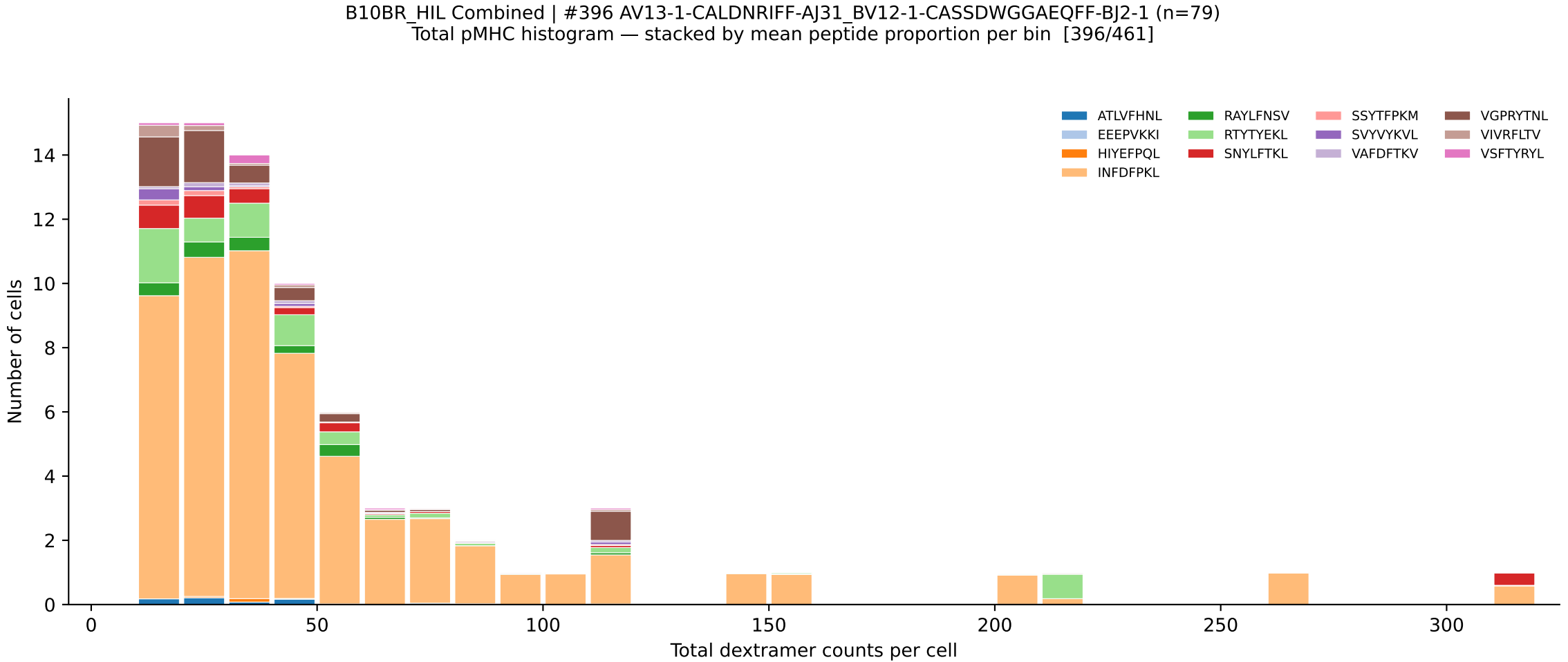

B10BR_HIL Combined | #391 AV7-5-CAEISSNTNKVVF-AJ34_BV1-CTCSALRFSGNTLYF-BJ1-3 (n=18)
Total pMHC histogram — stacked by mean peptide proportion per bin [391/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
0
10
20
30
40
50
60

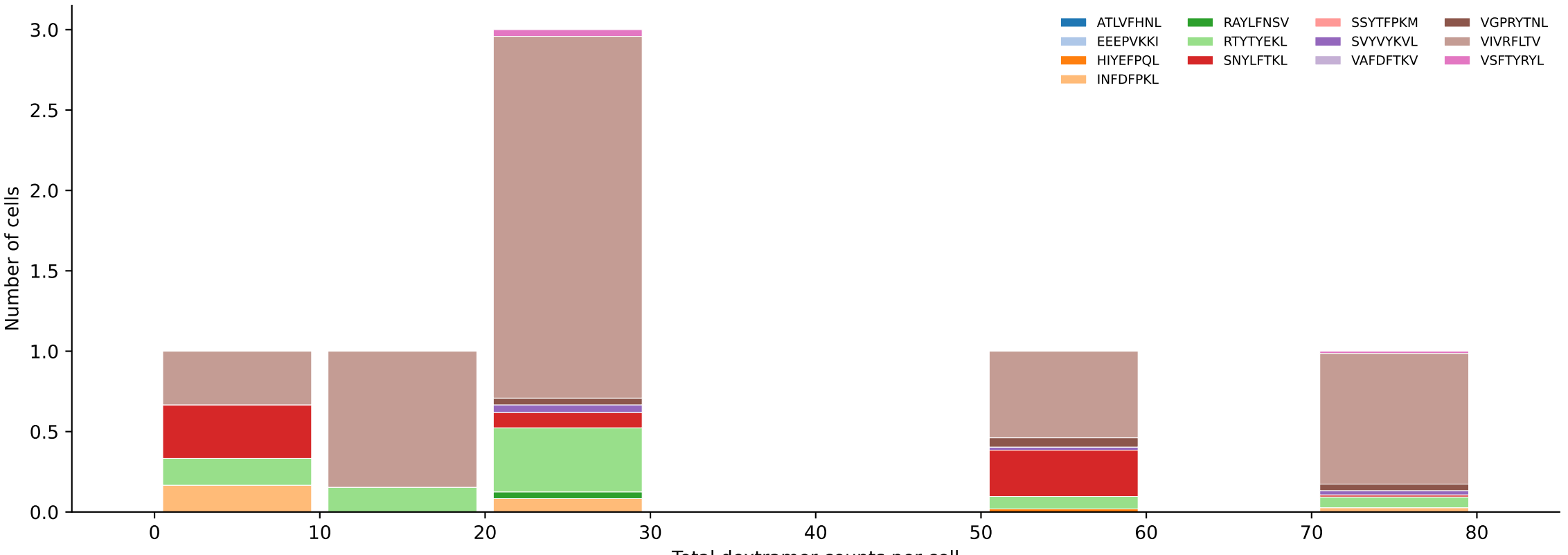

B10BR_HIL Combined | #392 AV8D-1-CATDGASSSFSKLVF-AJ50_BV1-CTCSADGVEQYF-BJ2-7 (n=12)
Total pMHC histogram — stacked by mean peptide proportion per bin [392/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70

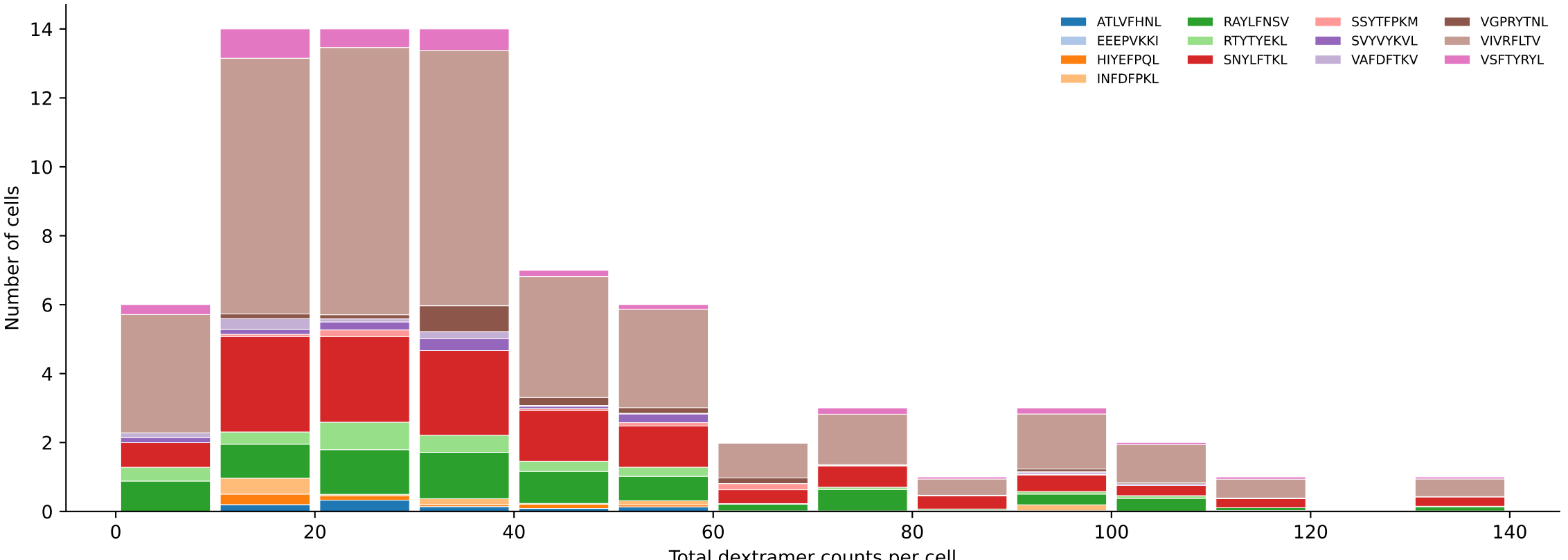

B10BR_HIL Combined | #393 AV16N-CAMREGSSGSWQLIF-AJ22_BV13-2-CASGVQGSAETLYF-BJ2-3 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [393/461]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
10
20
30
40
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

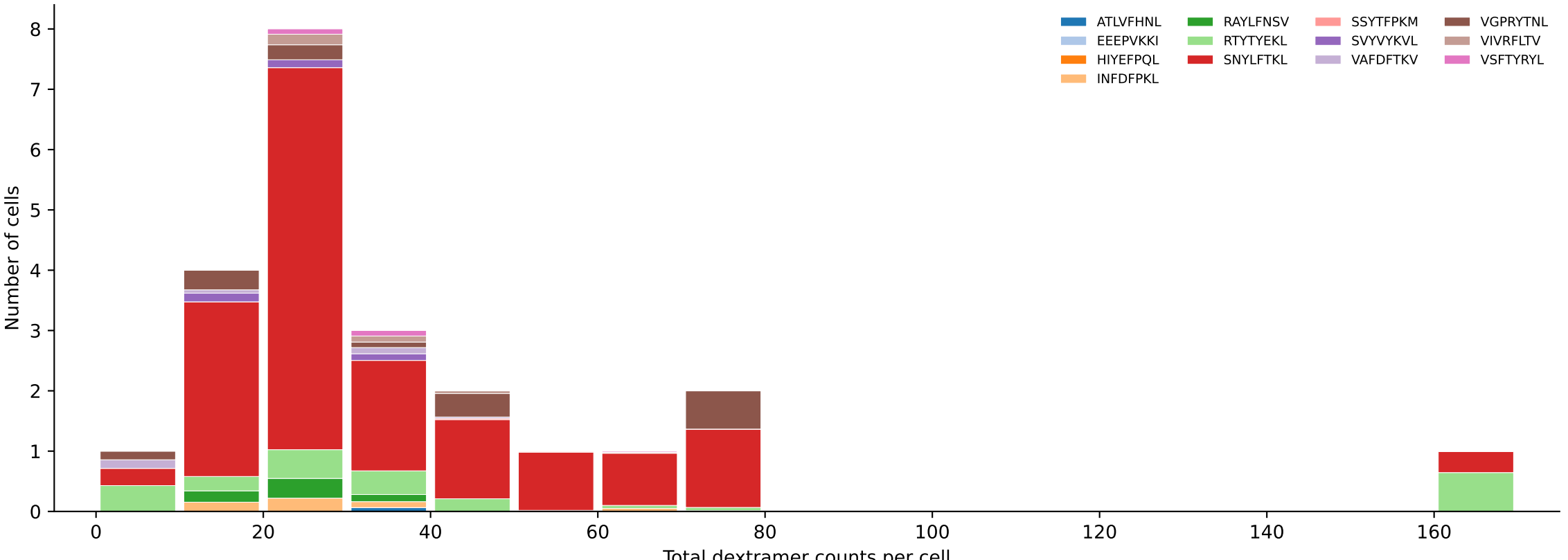

B10BR_HIL Combined | #394 AV16-CAMREDSGGSNYKLTF-AJ53_BV13-1-CASSDITEVFF-BJ1-1 (n=8)
Total pMHC histogram — stacked by mean peptide proportion per bin [394/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
10
20
30
40
50
60

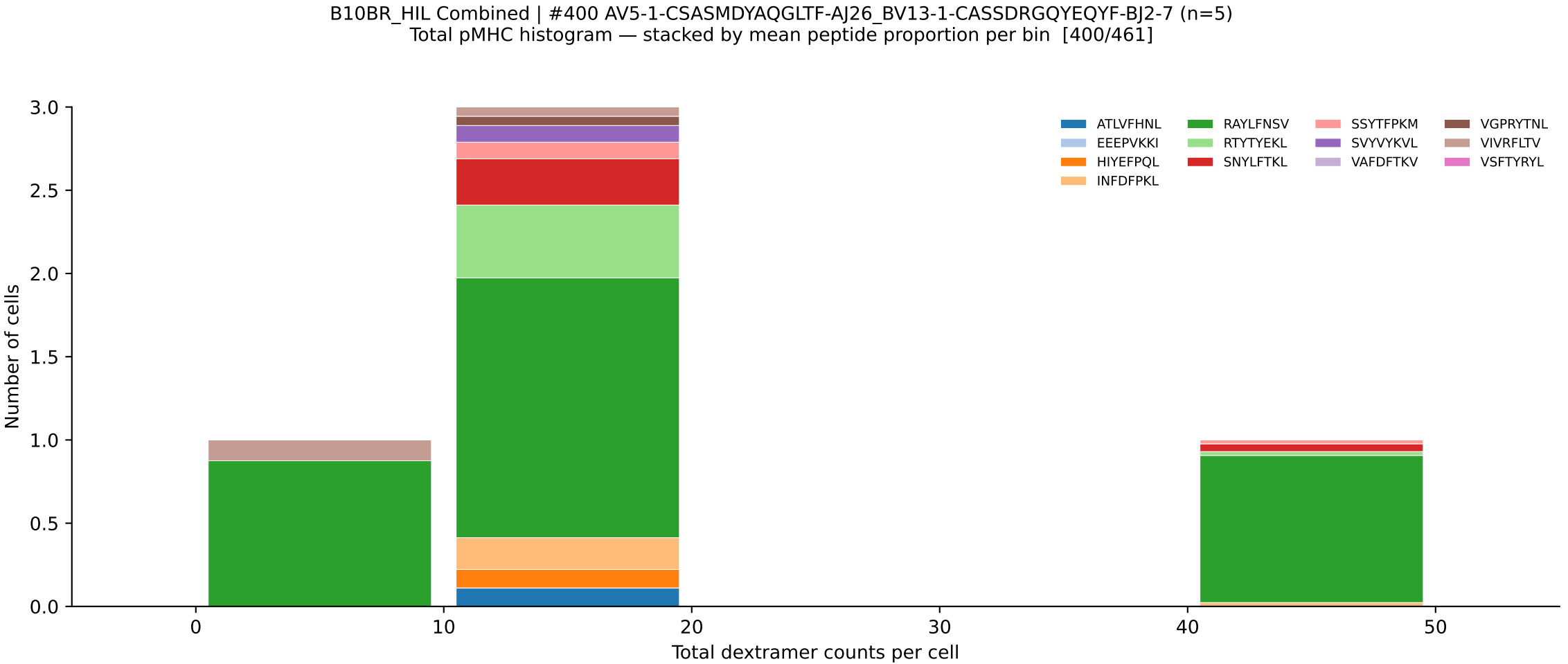

B10BR_HIL Combined | #395 AV7-3-CAVMGGRALIF-AJ15_BV13-1-CASSADWGDAEQFF-BJ2-1 (n=13)
Total pMHC histogram — stacked by mean peptide proportion per bin [395/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
1
2
3
4
5
0
20
40
60
80
100
120
Total dextramer counts per cell

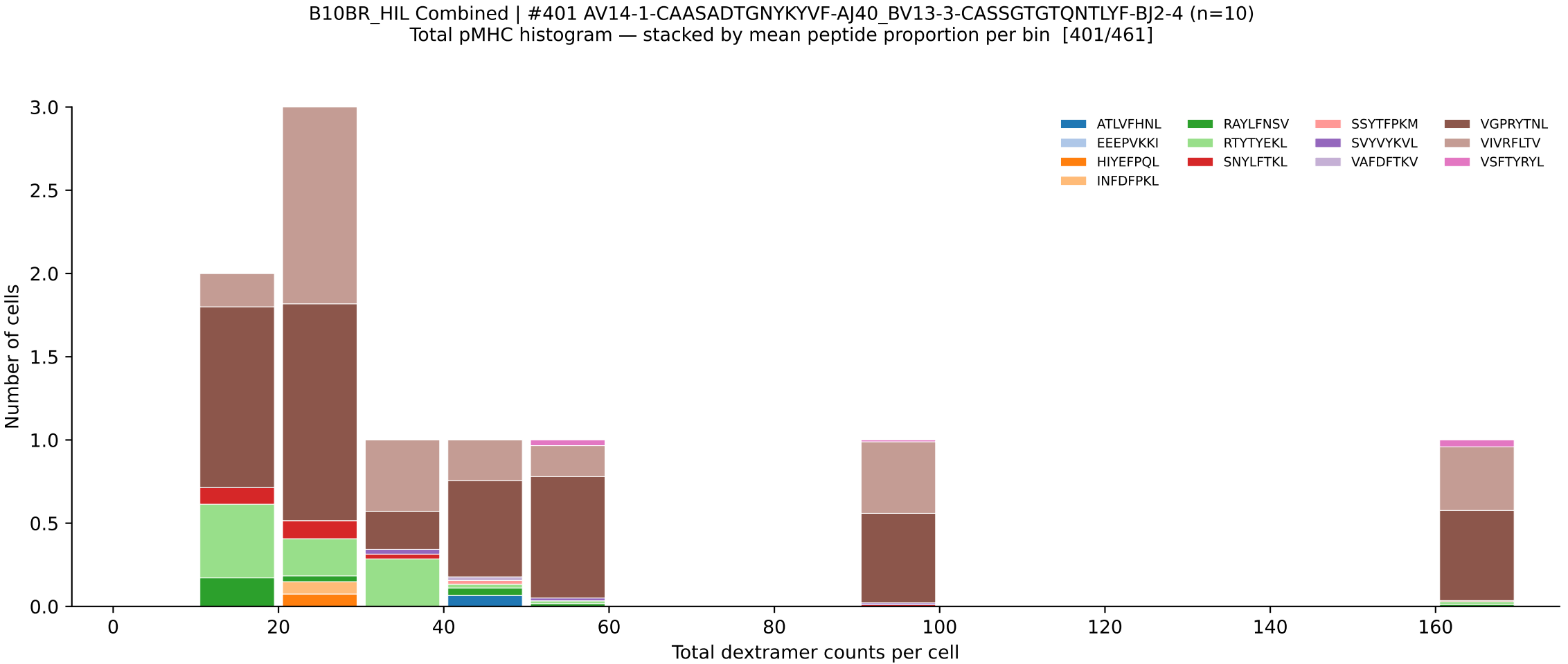

B10BR_HIL Combined | #396 AV13-1-CALDNRIFF-AJ31_BV12-1-CASSDWGGAEQFF-BJ2-1 (n=79)
Total pMHC histogram — stacked by mean peptide proportion per bin [396/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
2
4
6
8
10
12
14
0
50
100
150
200
250
300
Total dextramer counts per cell

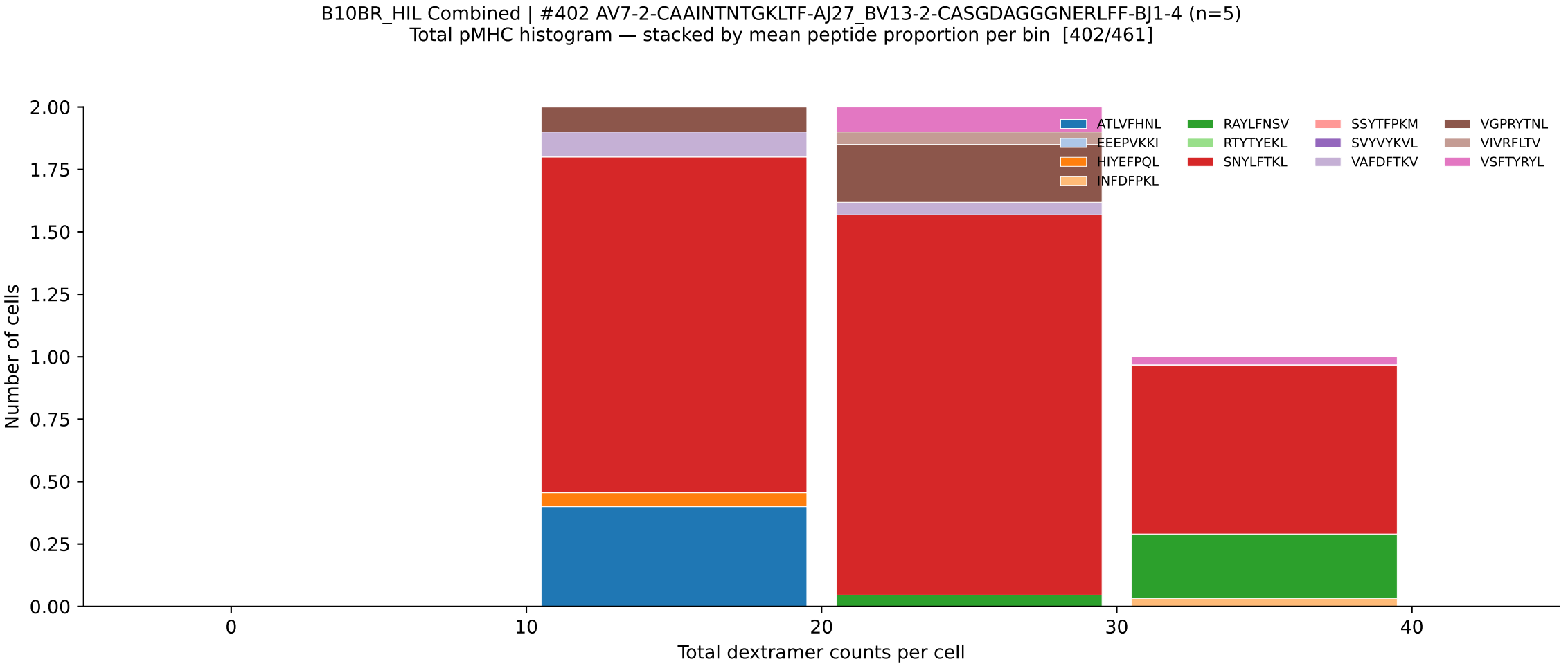

B10BR_HIL Combined | #397 AV13D-1-CAMEPASGSWQLIF-AJ22_BV4-CASSLNTLYF-BJ2-4 (n=7)
Total pMHC histogram — stacked by mean peptide proportion per bin [397/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
10
20
30
40
50
60
70
80

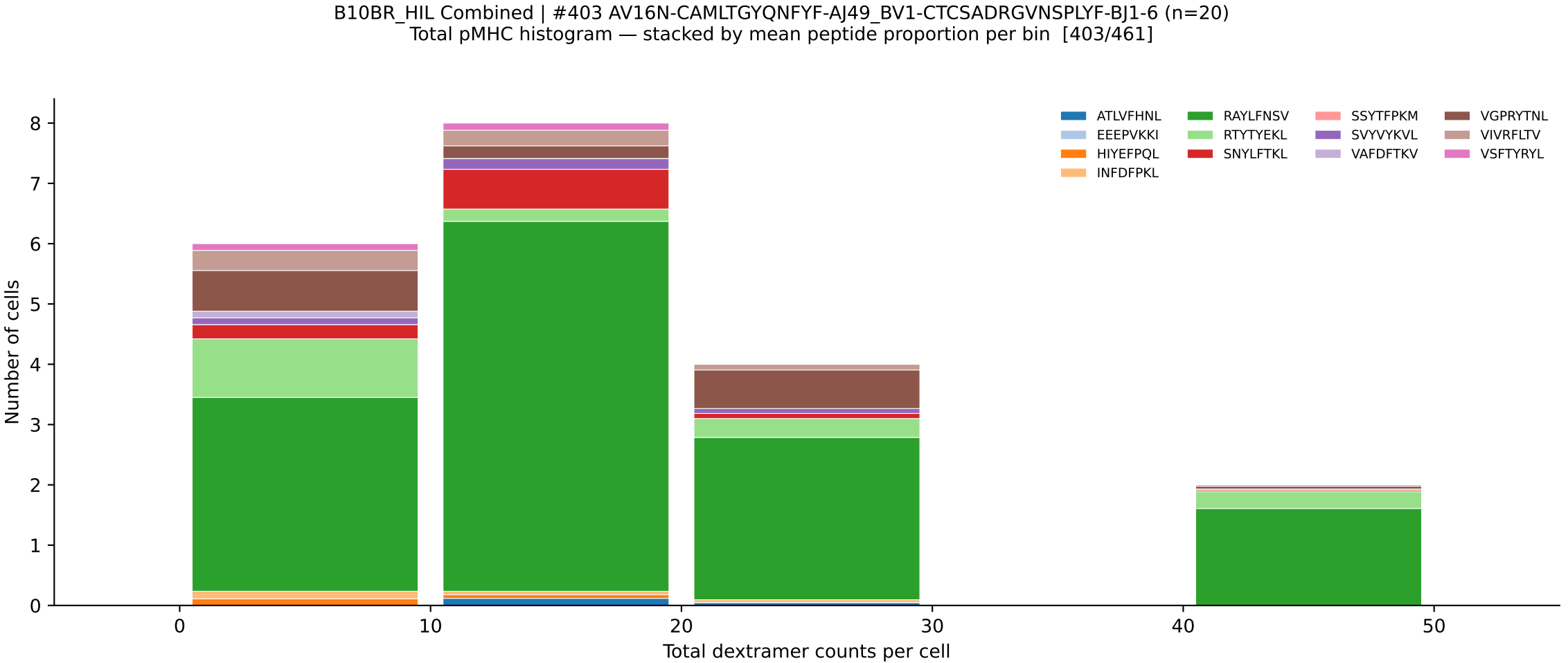

B10BR_HIL Combined | #398 AV6-6-CALGDQGTGSKLSF-AJ58_BV17-CASSRGQGYTGQLYF-BJ2-2 (n=74)
Total pMHC histogram — stacked by mean peptide proportion per bin [398/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0
2
4
6
8
10
12
14
0
20
40
60
80
100
120
140

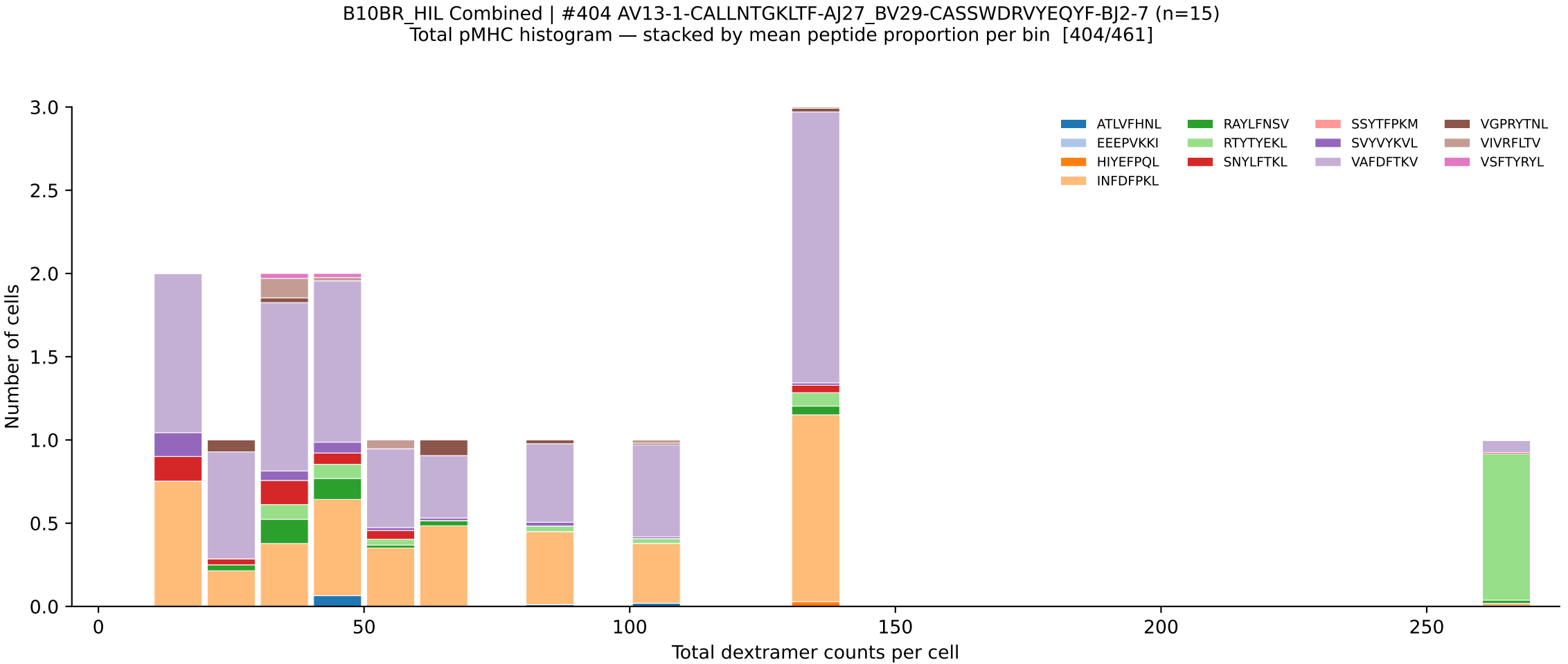

B10BR_HIL Combined | #399 AV19-CAAGATGYQNFYF-AJ49_BV17-CASSRLGSSYEQYF-BJ2-7 (n=23)
Total pMHC histogram — stacked by mean peptide proportion per bin [399/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0
1
2
3
4
5
6
7
8
0
20
40
60
80
100
120
140
160

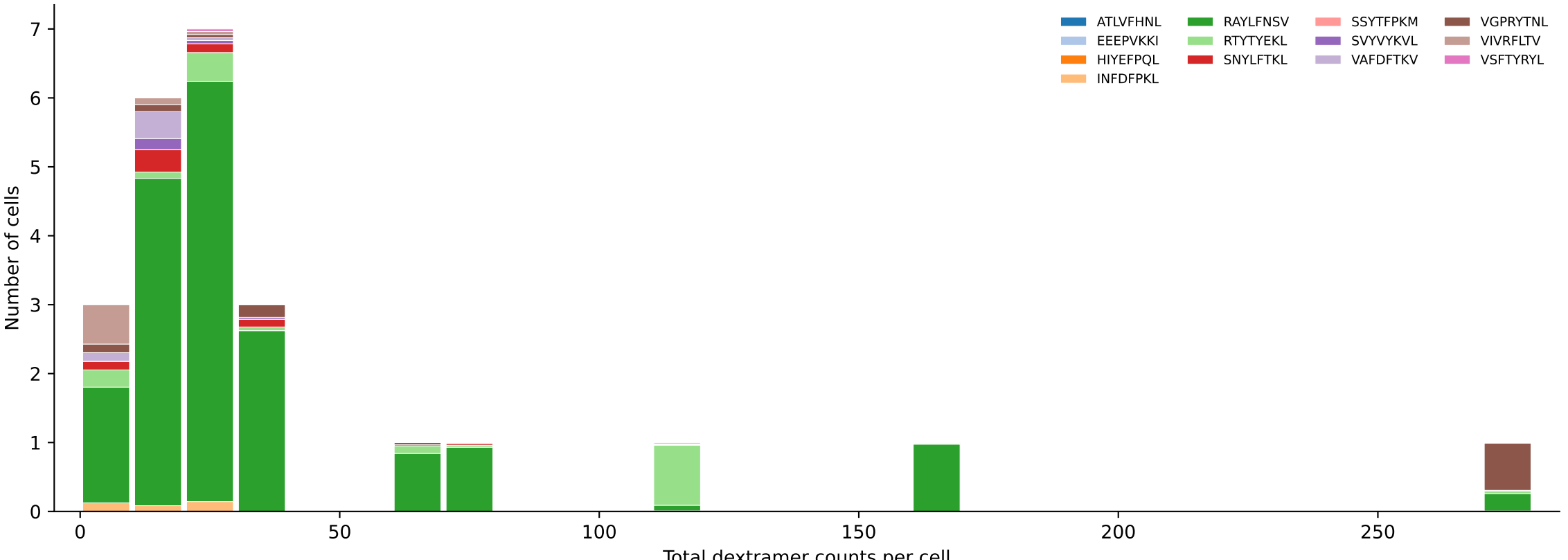

B10BR_HIL Combined | #400 AV5-1-CSASMDYAQGLTF-AJ26_BV13-1-CASSDRGQYEQYF-BJ2-7 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [400/461]
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
10
20
30
40
50
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

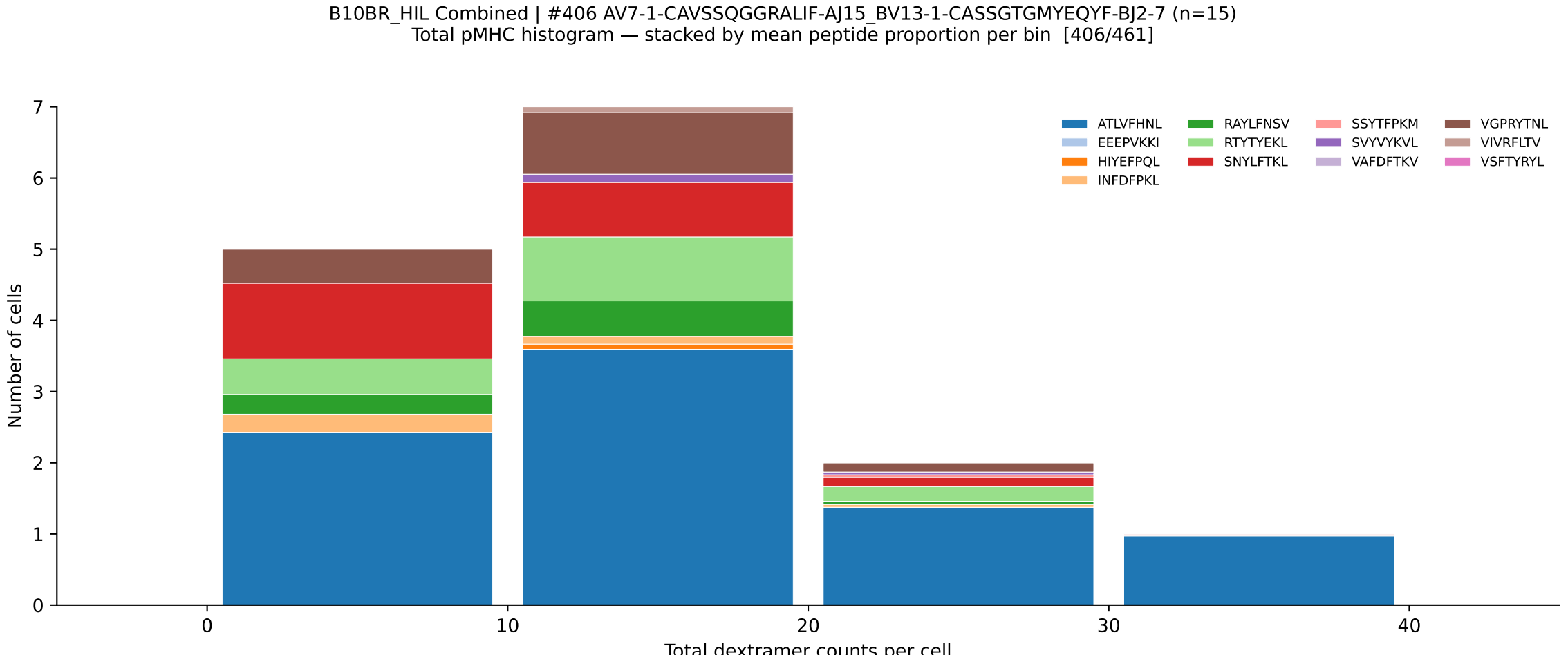

B10BR_HIL Combined | #401 AV14-1-CAASADTGNYKYVF-AJ40_BV13-3-CASSGTGTQNTLYF-BJ2-4 (n=10)
Total pMHC histogram — stacked by mean peptide proportion per bin [401/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
20
40
60
80
100
120
140
160

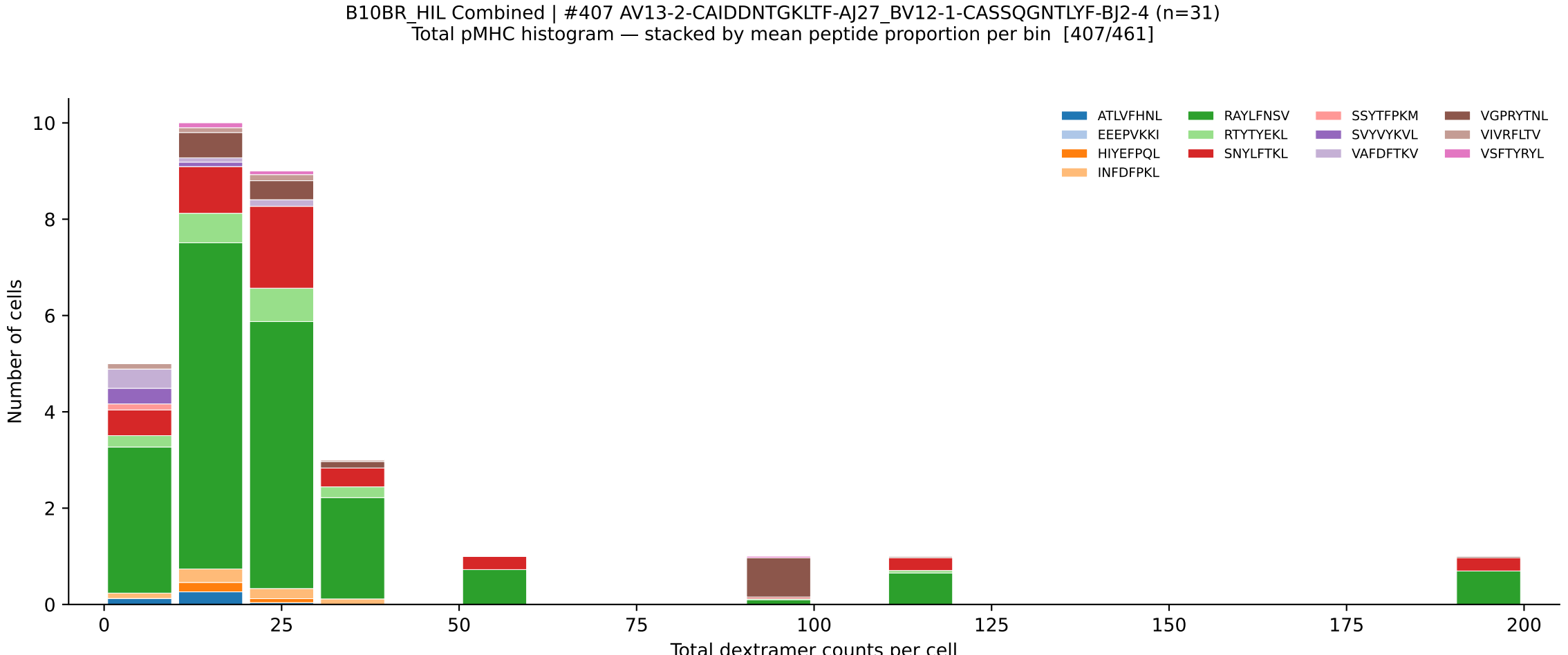

B10BR_HIL Combined | #402 AV7-2-CAAINTNTGKLTF-AJ27_BV13-2-CASGDAGGGNERLFF-BJ1-4 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [402/461]
Number of cells
Total dextramer counts per cell
2.00
1.75
1.50
1.25
1.00
0.75
0.50
0.25
0.00
0
10
20
30
40
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

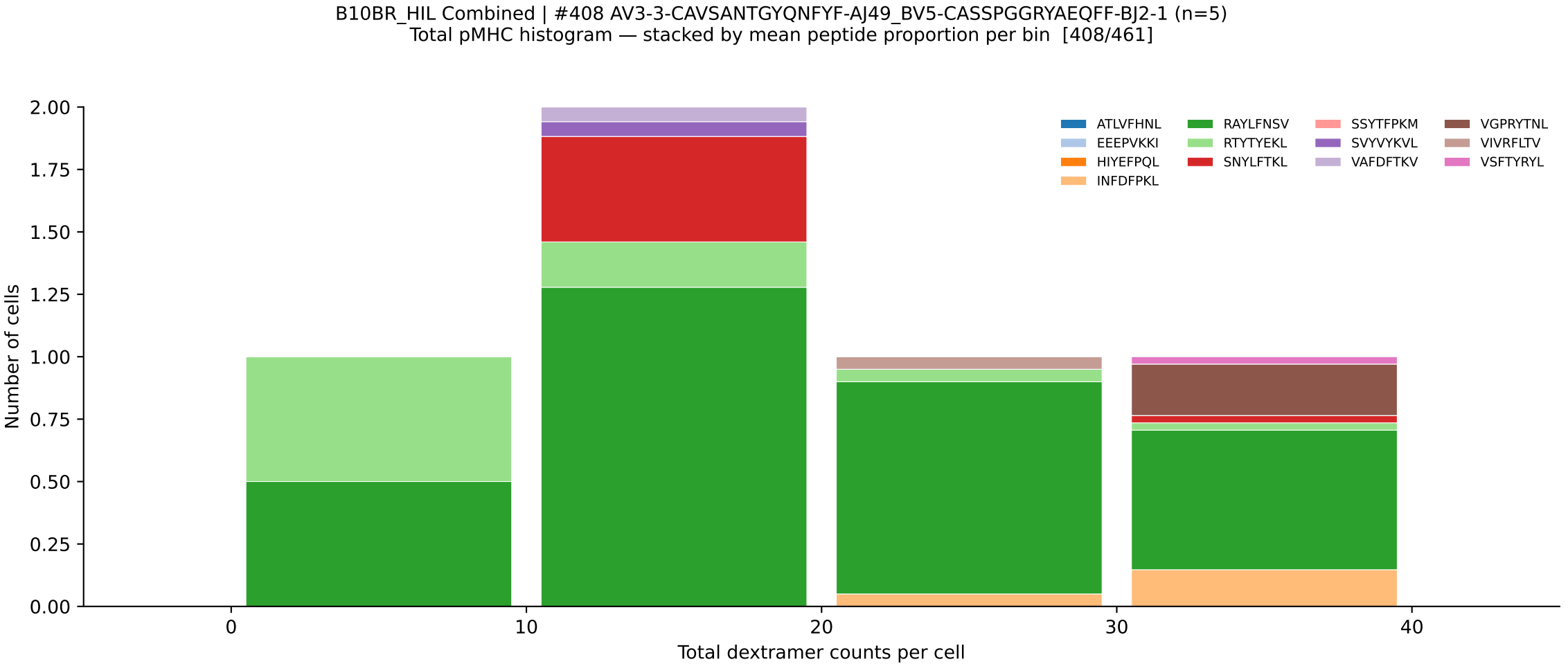

B10BR_HIL Combined | #403 AV16N-CAMLTGYQNFYF-AJ49_BV1-CTCSADRGVNSPLYF-BJ1-6 (n=20)
Total pMHC histogram — stacked by mean peptide proportion per bin [403/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
Total dextramer counts per cell

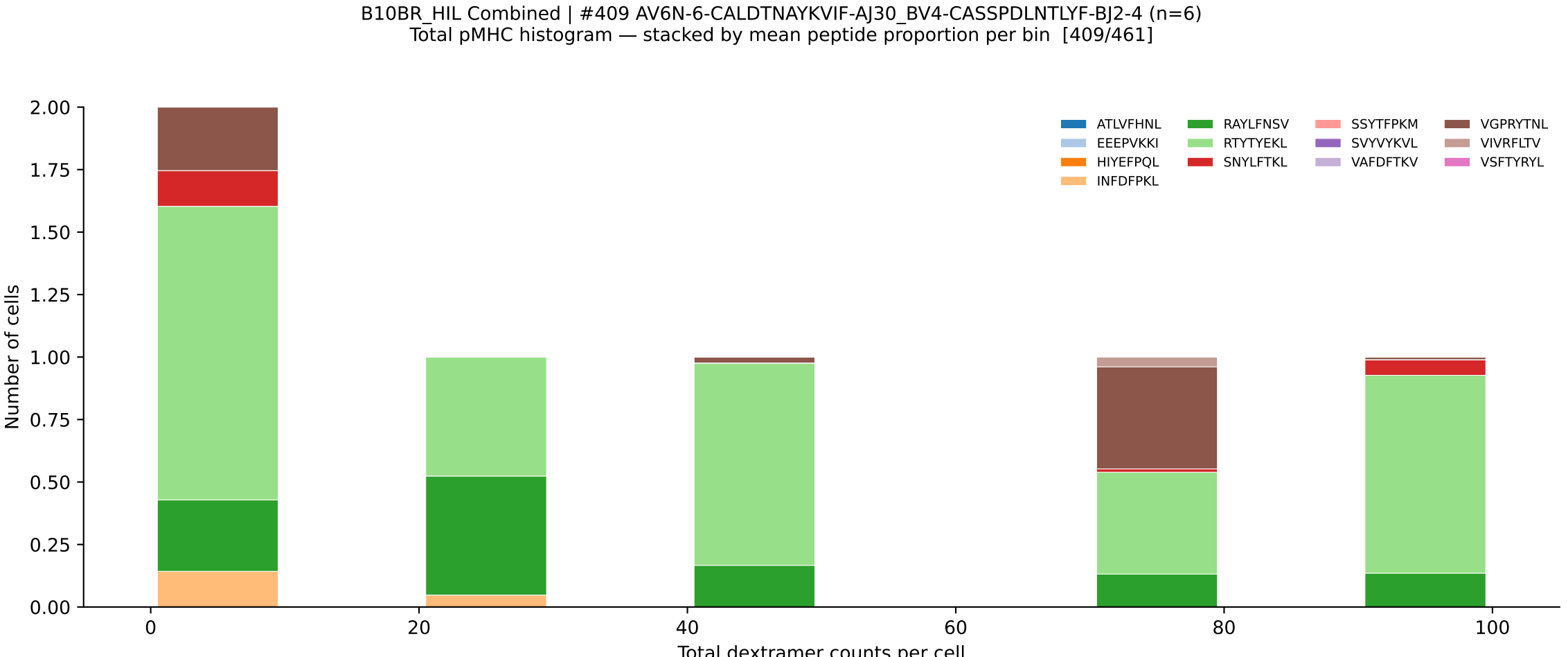

B10BR_HIL Combined | #404 AV13-1-CALLNTGKLTF-AJ27_BV29-CASSWDRVYEQYF-BJ2-7 (n=15)
Total pMHC histogram — stacked by mean peptide proportion per bin [404/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
50
100
150
200
250

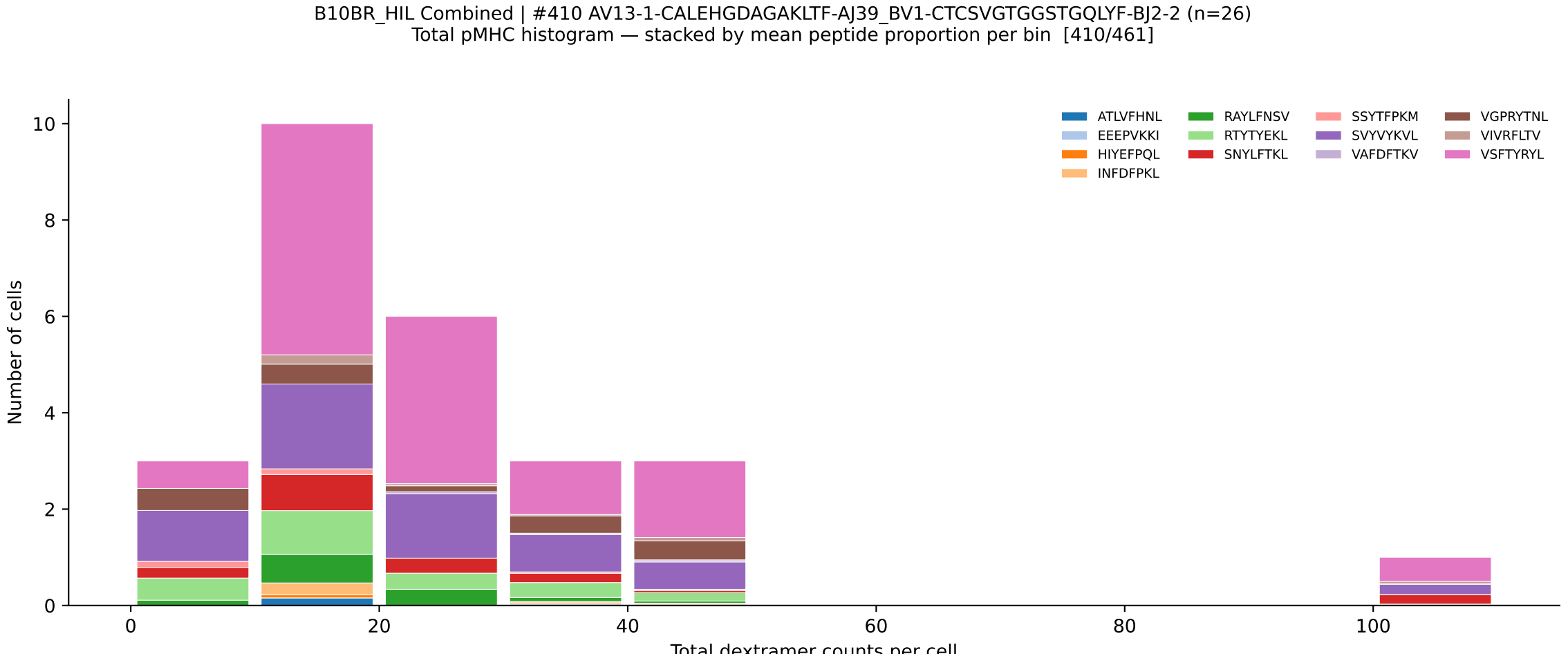

B10BR_HIL Combined | #405 AV9-4-CAVSAATGGNNKLTF-AJ56_BV1-CTCSAVRVDERLFF-BJ1-4 (n=24)
Total pMHC histogram — stacked by mean peptide proportion per bin [405/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
1
2
3
4
5
6
7
0
50
100
150
200
250
Total dextramer counts per cell

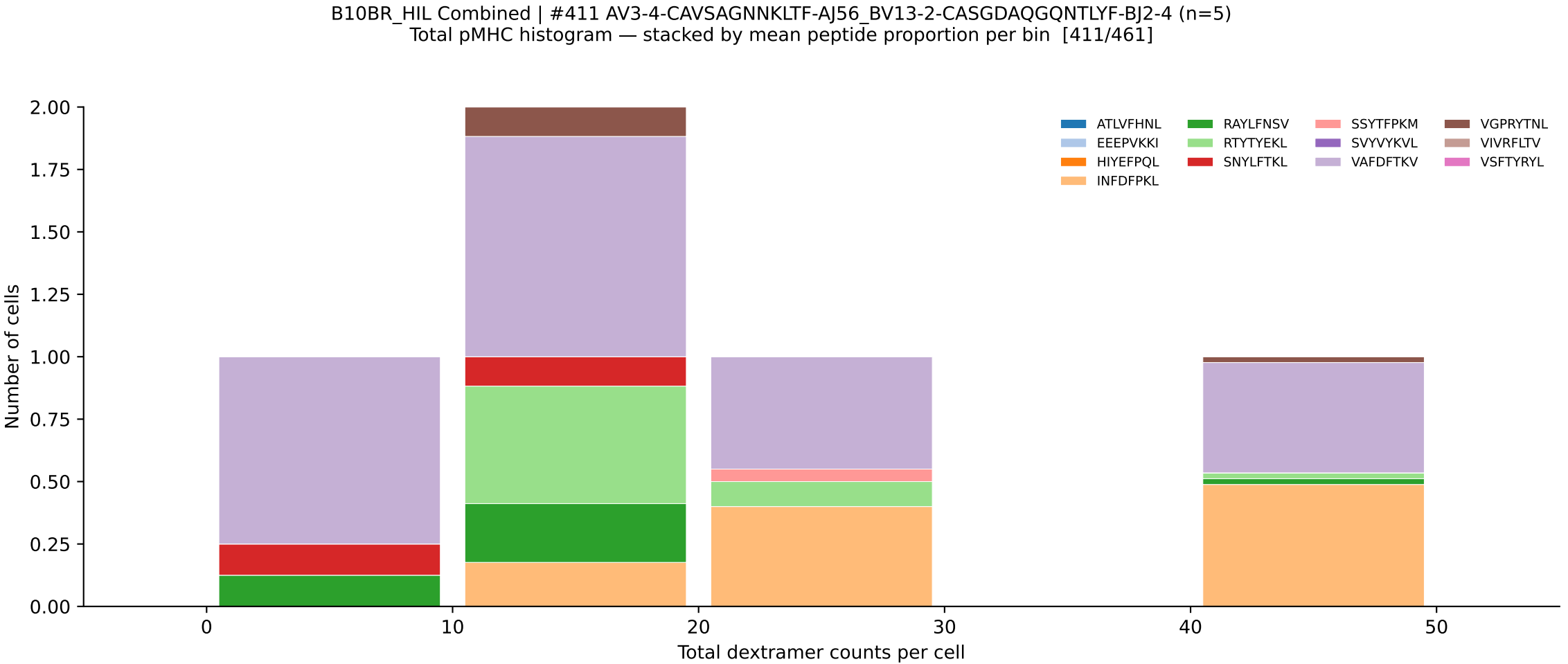

B10BR_HIL Combined | #406 AV7-1-CAVSSQGGRALIF-AJ15_BV13-1-CASSGTGMYEQYF-BJ2-7 (n=15)
Total pMHC histogram — stacked by mean peptide proportion per bin [406/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0
1
2
3
4
5
6
7
0
10
20
30
40

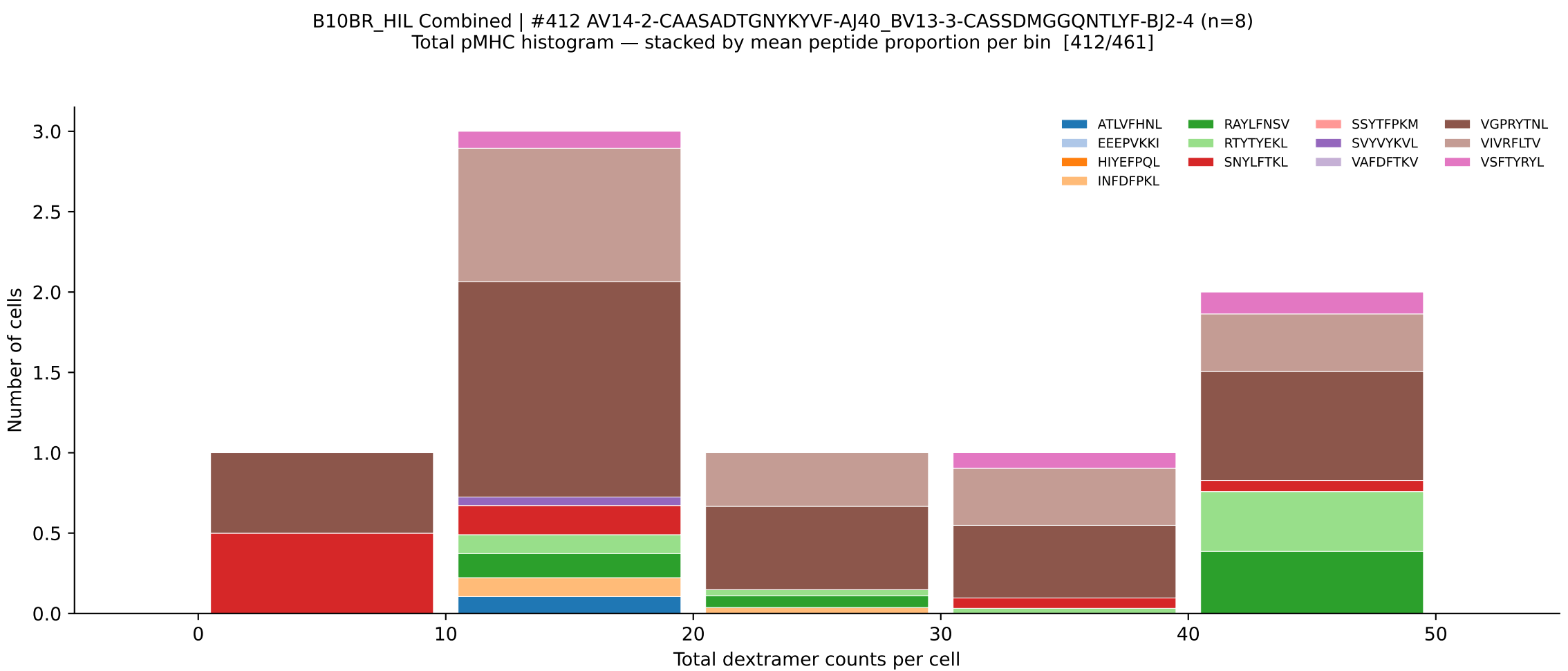

B10BR_HIL Combined | #407 AV13-2-CAIDDNTGKLTF-AJ27_BV12-1-CASSQGNTLYF-BJ2-4 (n=31)
Total pMHC histogram — stacked by mean peptide proportion per bin [407/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
2
4
6
8
10
0
25
50
75
100
125
150
175
200
Total dextramer counts per cell

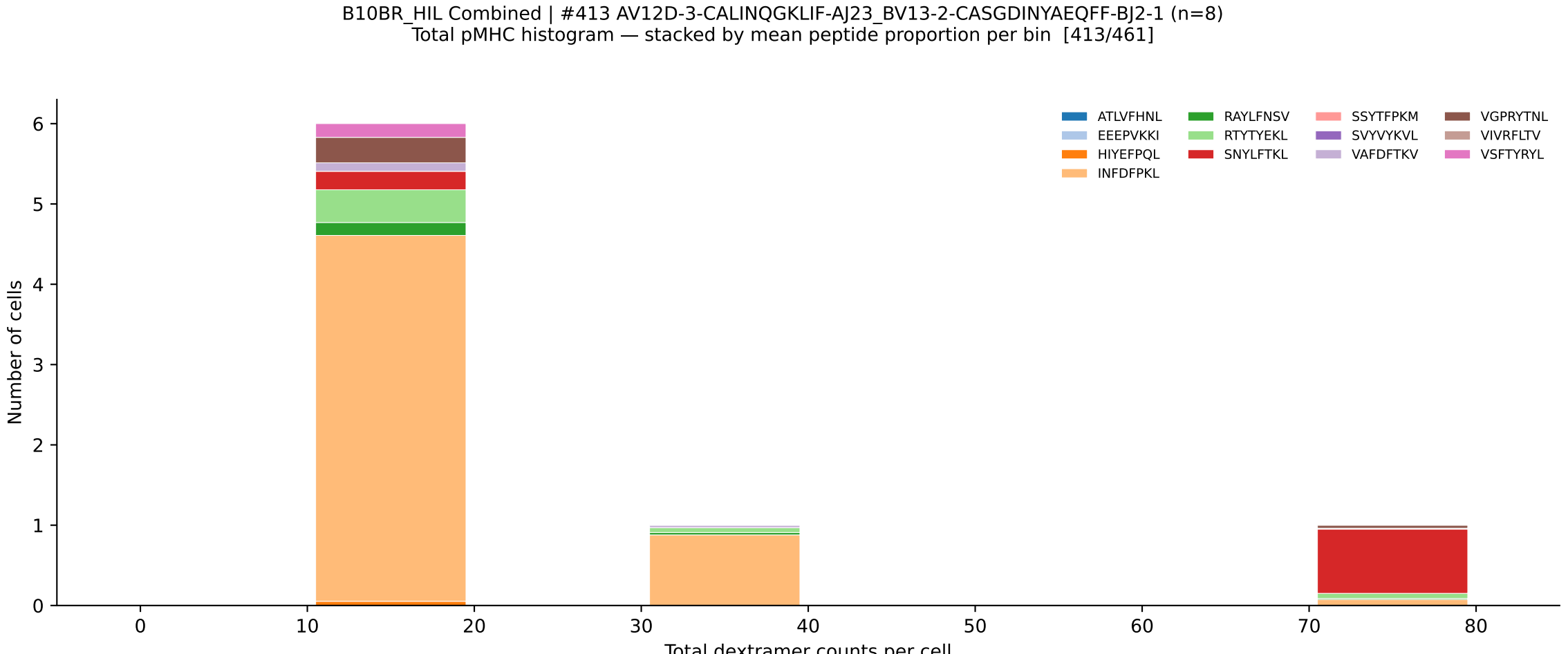

B10BR_HIL Combined | #408 AV3-3-CAVSANTGYQNFYF-AJ49_BV5-CASSPGGRYAEQFF-BJ2-1 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [408/461]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
10
20
30
40
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

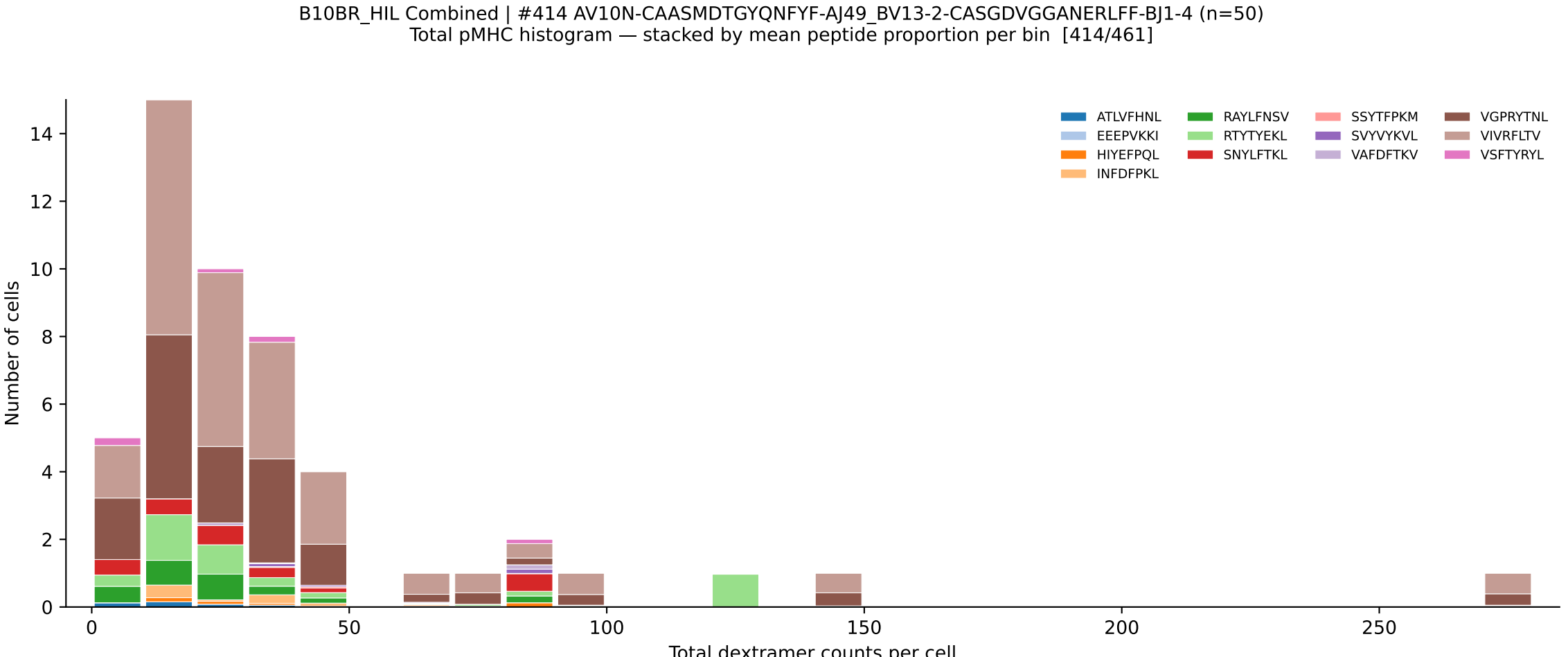

B10BR_HIL Combined | #409 AV6N-6-CALDTNAYKVIF-AJ30_BV4-CASSPDLNTLYF-BJ2-4 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [409/461]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
20
40
60
80
100
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

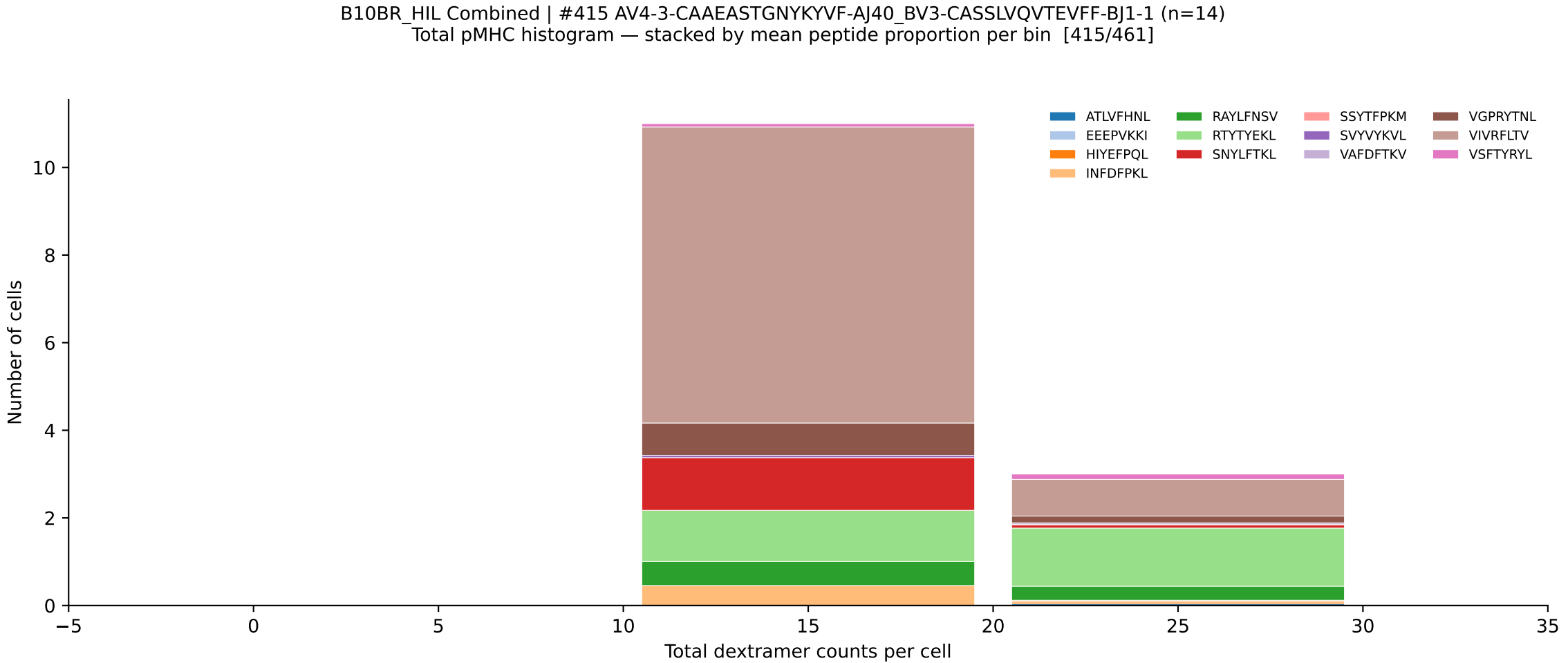

B10BR_HIL Combined | #410 AV13-1-CALEHGDAGAKLTF-AJ39_BV1-CTCSVGTGGSTGQLYF-BJ2-2 (n=26)
Total pMHC histogram — stacked by mean peptide proportion per bin [410/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
2
4
6
8
10
0
20
40
60
80
100
Total dextramer counts per cell

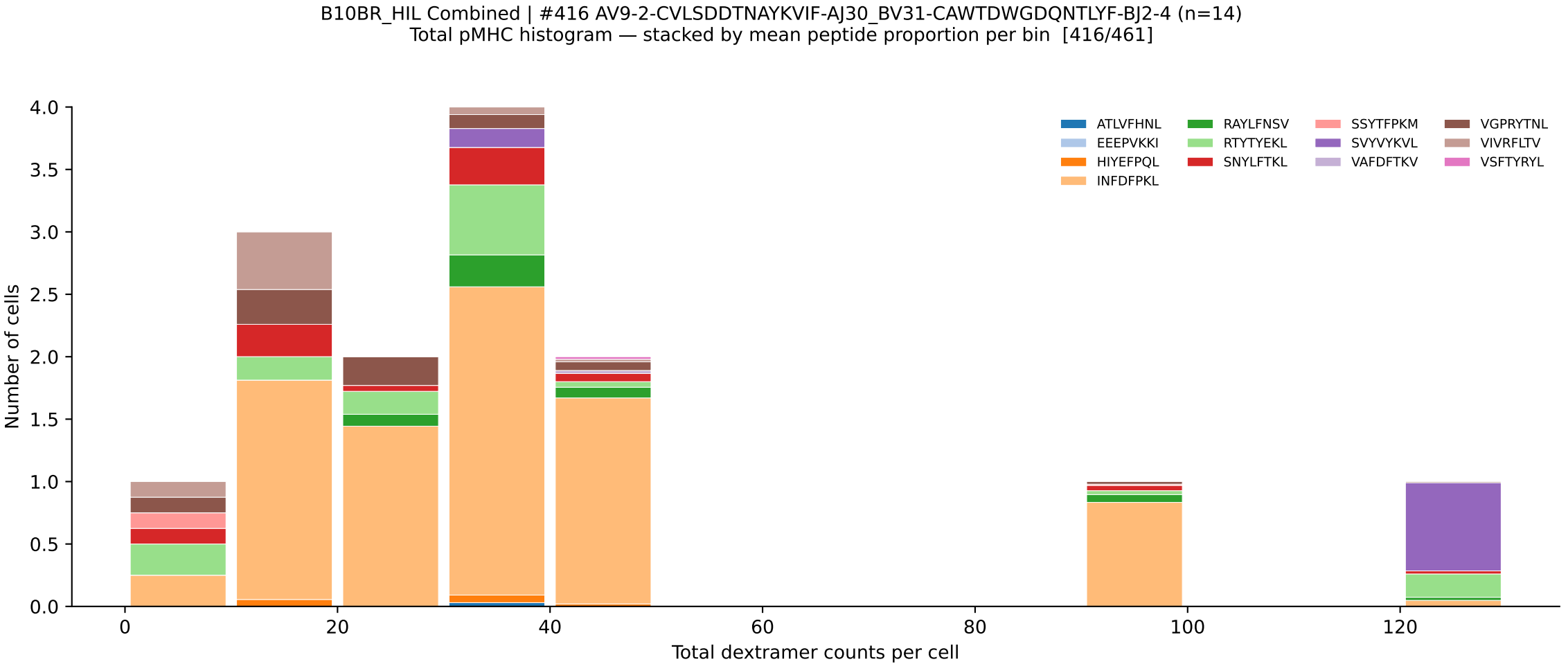

B10BR_HIL Combined | #411 AV3-4-CAVSAGNNKLTF-AJ56_BV13-2-CASGDAQGQNTLYF-BJ2-4 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [411/461]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
10
20
30
40
50
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

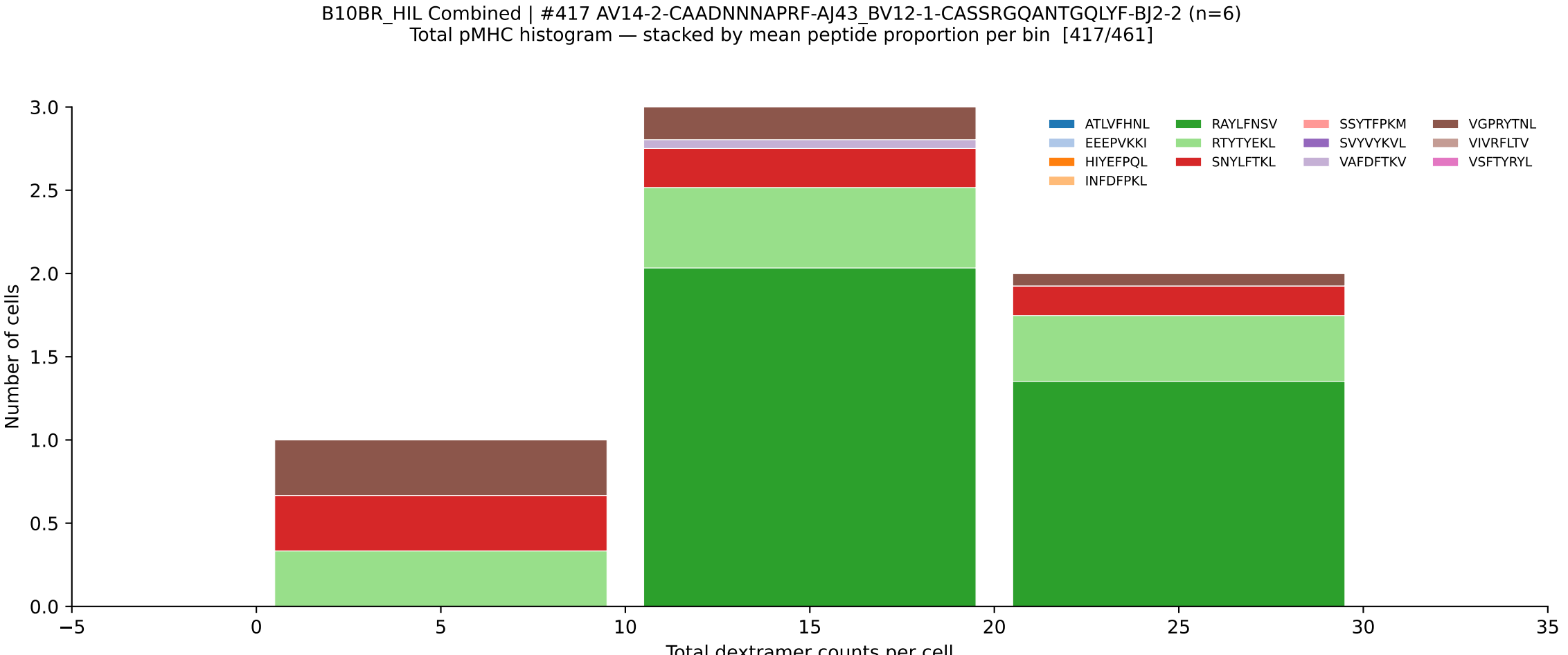

B10BR_HIL Combined | #412 AV14-2-CAASADTGNYKYVF-AJ40_BV13-3-CASSDMGGQNTLYF-BJ2-4 (n=8)
Total pMHC histogram — stacked by mean peptide proportion per bin [412/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
10
20
30
40
50
Total dextramer counts per cell

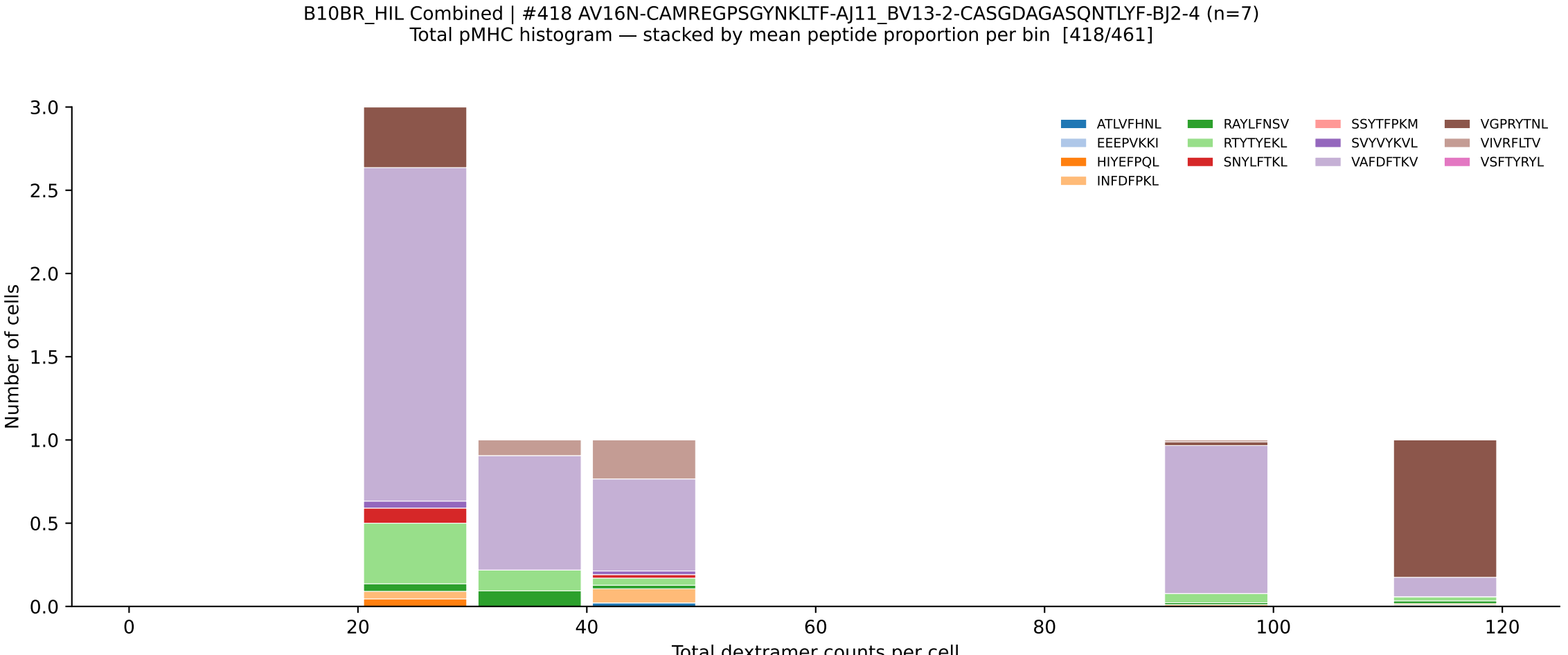

B10BR_HIL Combined | #413 AV12D-3-CALINQGKLIF-AJ23_BV13-2-CASGDINYAEQFF-BJ2-1 (n=8)
Total pMHC histogram — stacked by mean peptide proportion per bin [413/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
1
2
3
4
5
6
0
10
20
30
40
50
60
70
80
Total dextramer counts per cell

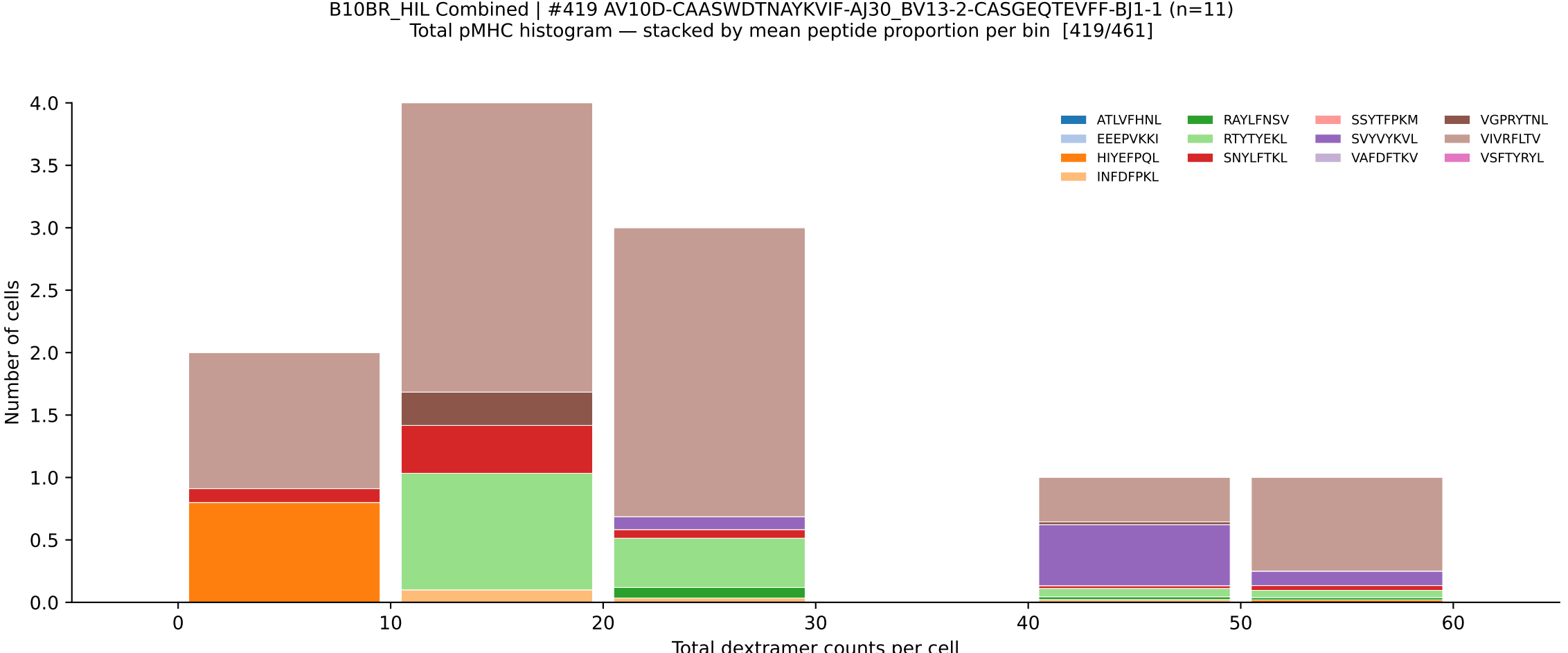

B10BR_HIL Combined | #414 AV10N-CAASMDTGYQNFYF-AJ49_BV13-2-CASGDVGGANERLFF-BJ1-4 (n=50)
Total pMHC histogram — stacked by mean peptide proportion per bin [414/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
2
4
6
8
10
12
14
0
50
100
150
200
250
Total dextramer counts per cell

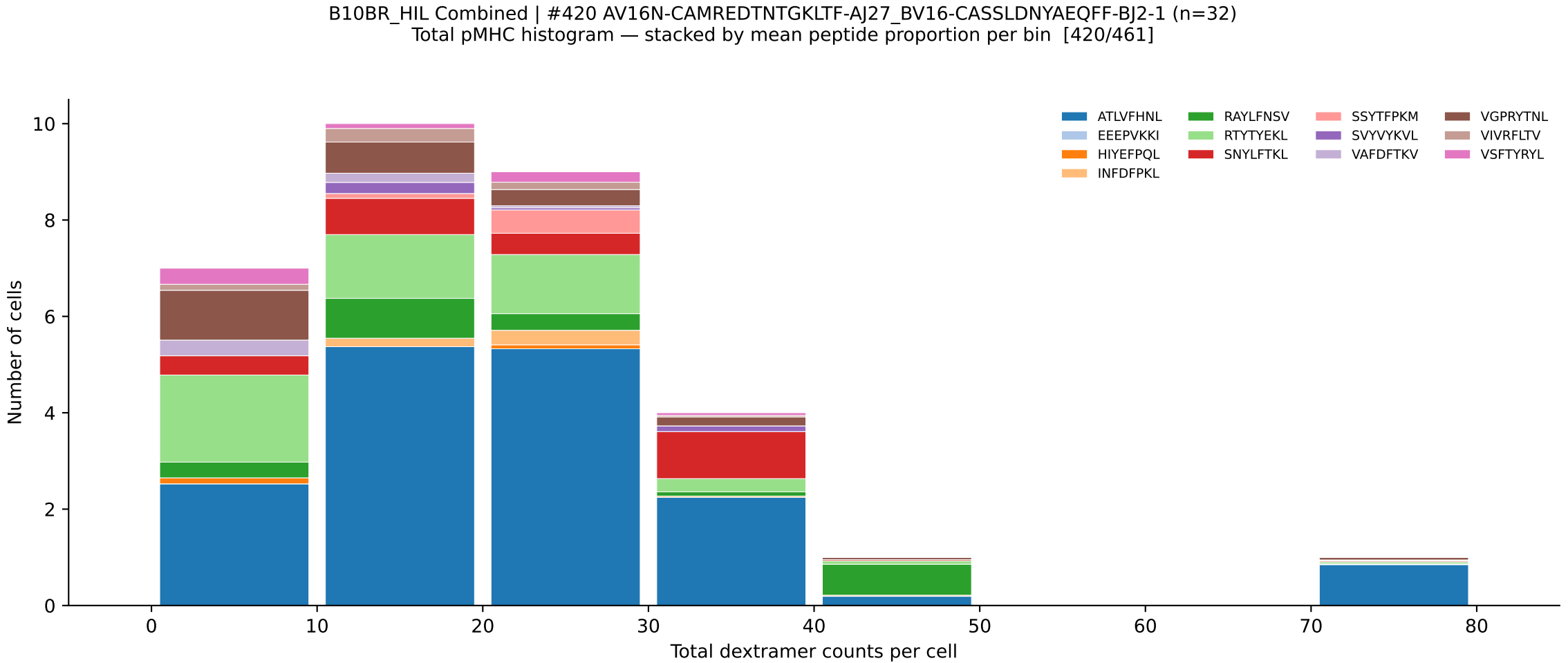

B10BR_HIL Combined | #415 AV4-3-CAAEASTGNYKYVF-AJ40_BV3-CASSLVQVTEVFF-BJ1-1 (n=14)
Total pMHC histogram — stacked by mean peptide proportion per bin [415/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0
2
4
6
8
10
−5
0
5
10
15
20
25
30
35

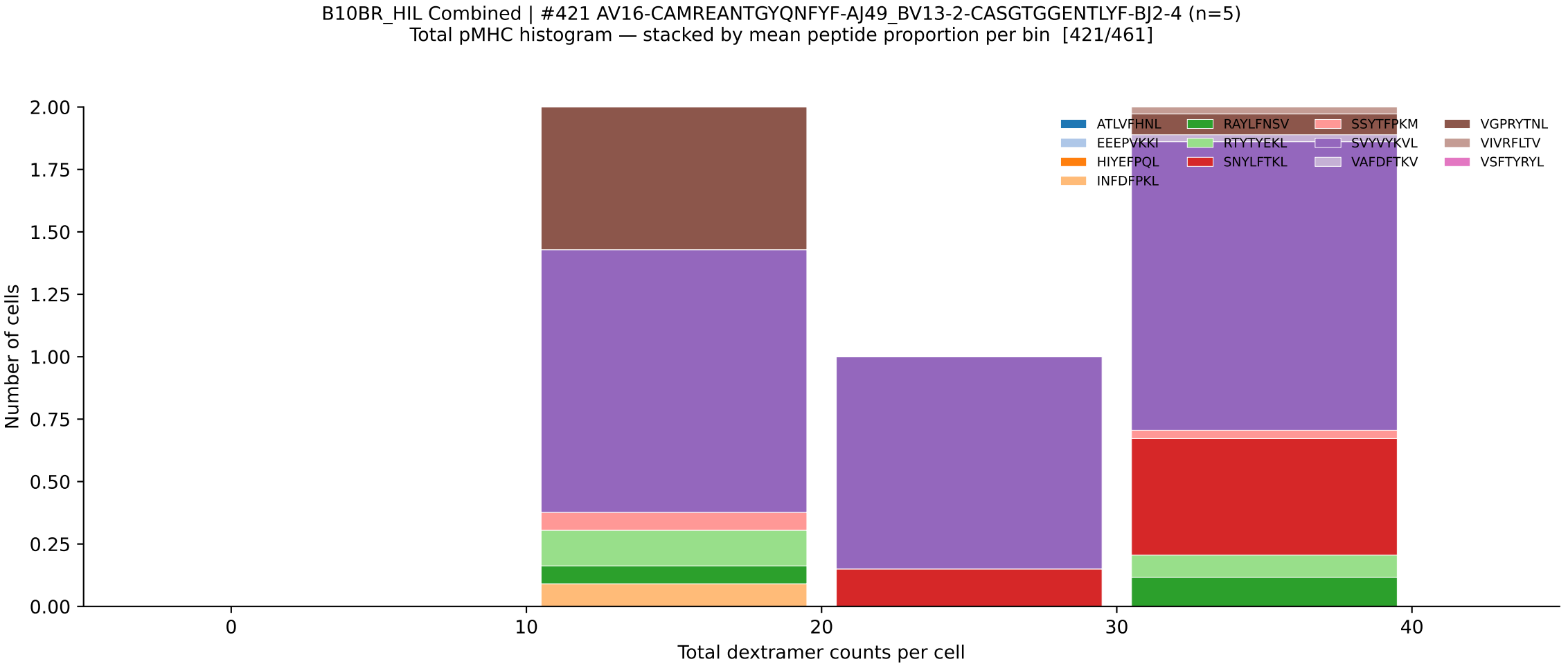

B10BR_HIL Combined | #416 AV9-2-CVLSDDTNAYKVIF-AJ30_BV31-CAWTDWGDQNTLYF-BJ2-4 (n=14)
Total pMHC histogram — stacked by mean peptide proportion per bin [416/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
0
20
40
60
80
100
120

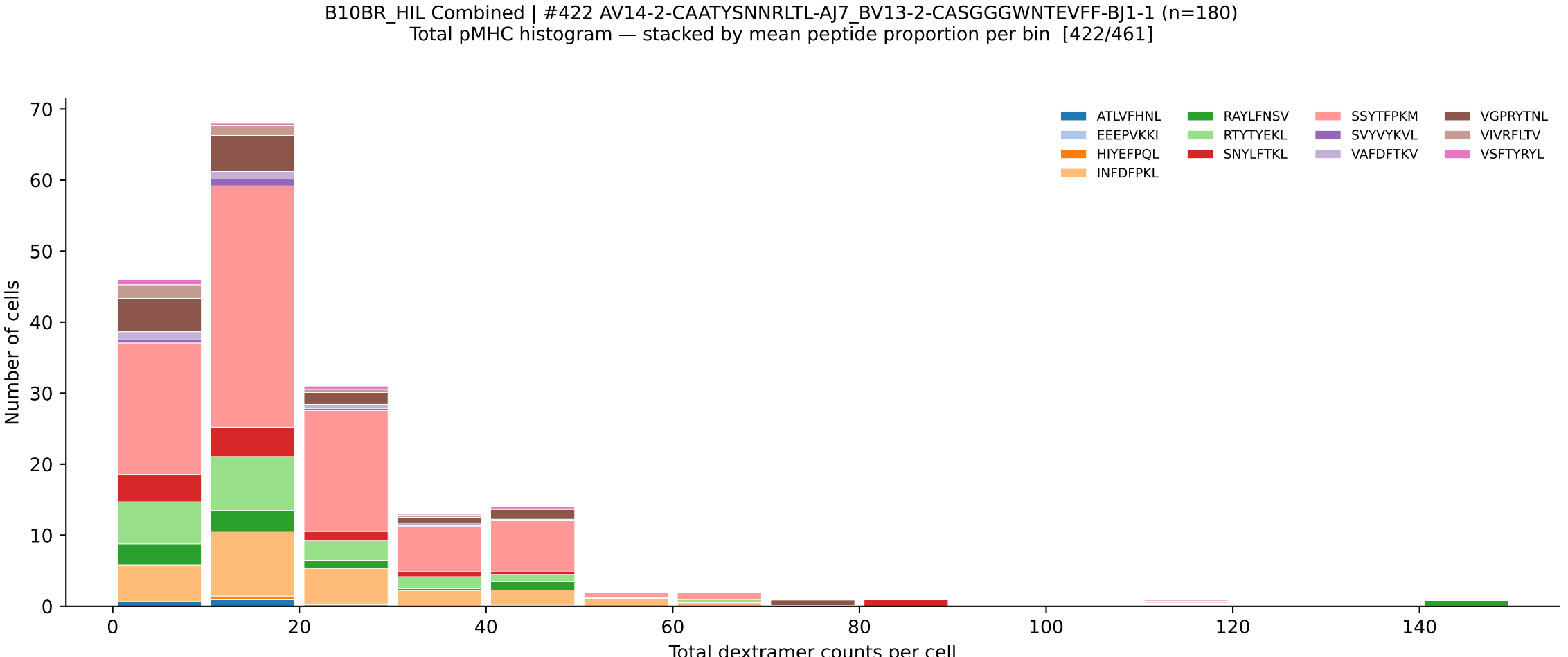

B10BR_HIL Combined | #417 AV14-2-CAADNNNAPRF-AJ43_BV12-1-CASSRGQANTGQLYF-BJ2-2 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [417/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
−5
0
5
10
15
20
25
30
35

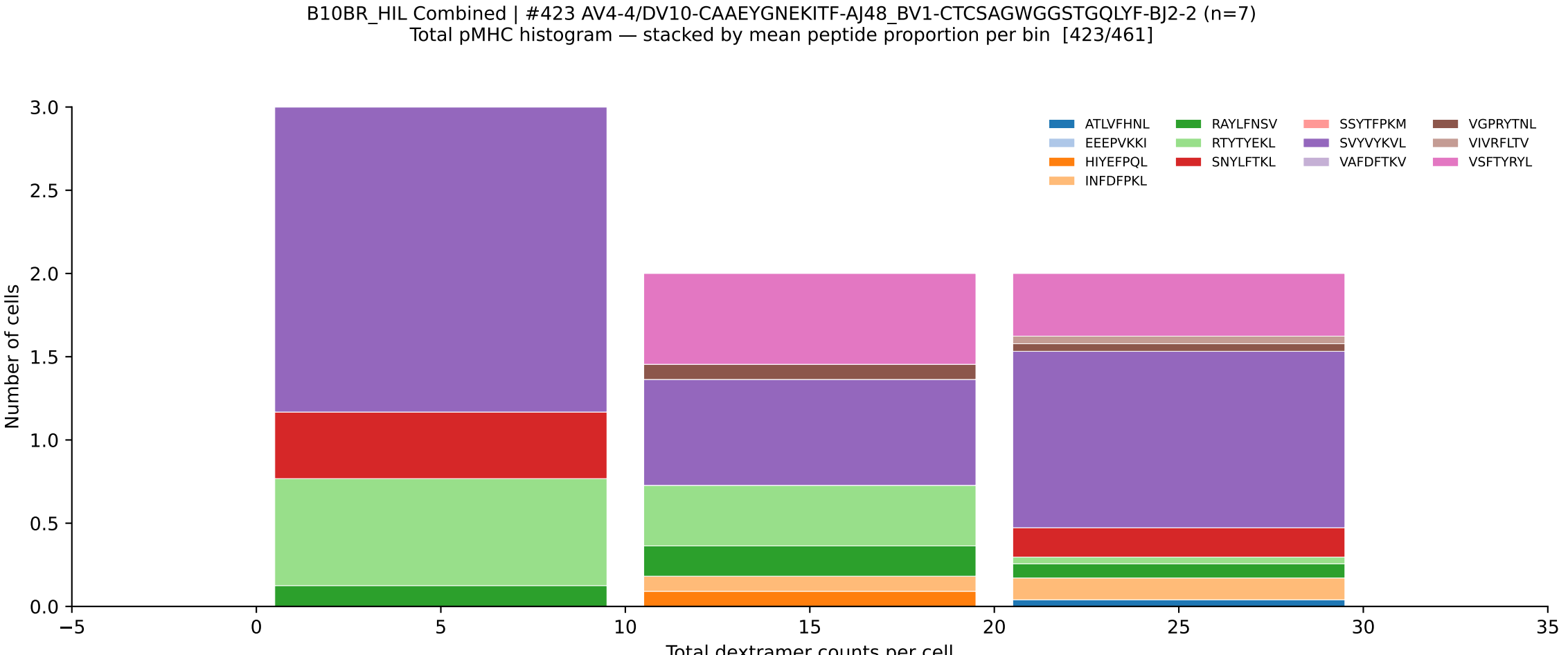

B10BR_HIL Combined | #418 AV16N-CAMREGPSGYNKLTF-AJ11_BV13-2-CASGDAGASQNTLYF-BJ2-4 (n=7)
Total pMHC histogram — stacked by mean peptide proportion per bin [418/461]
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
20
40
60
80
100
120
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

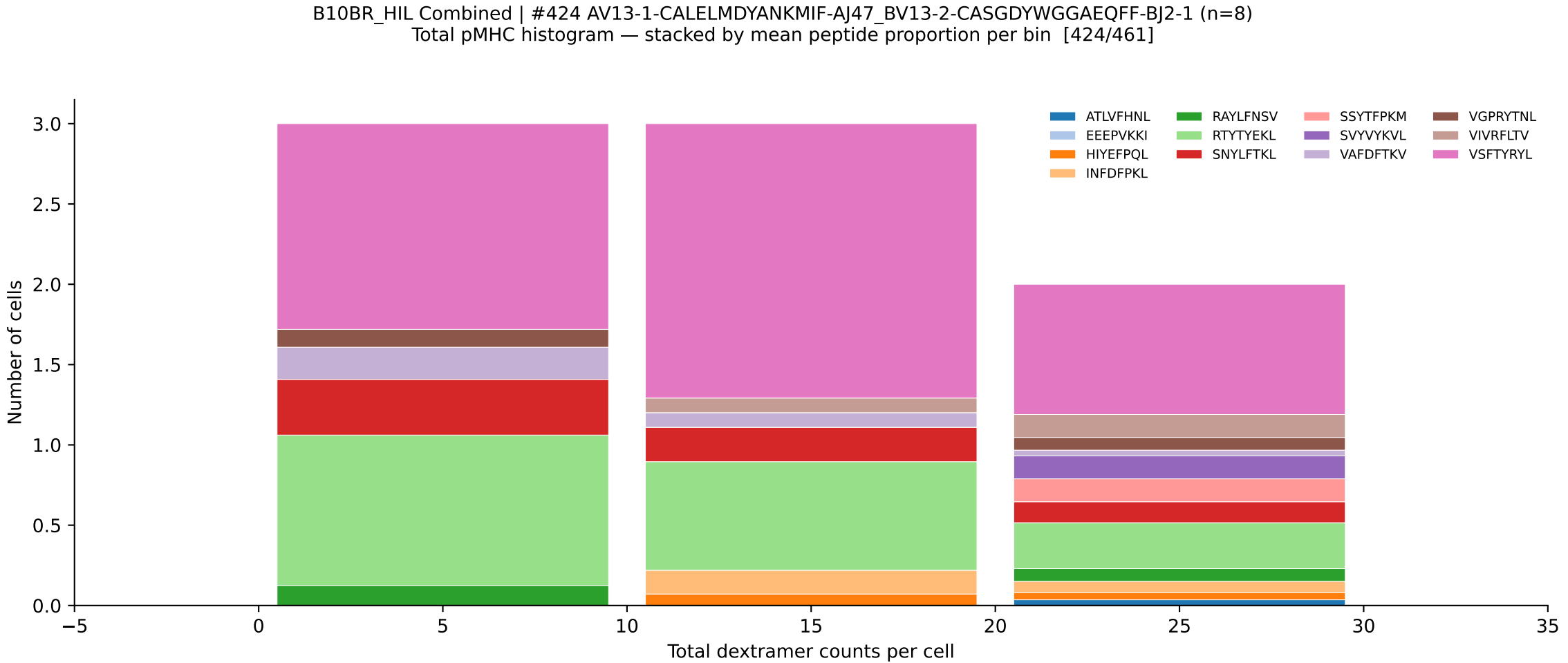

B10BR_HIL Combined | #419 AV10D-CAASWDTNAYKVIF-AJ30_BV13-2-CASGEQTEVFF-BJ1-1 (n=11)
Total pMHC histogram — stacked by mean peptide proportion per bin [419/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
0
10
20
30
40
50
60

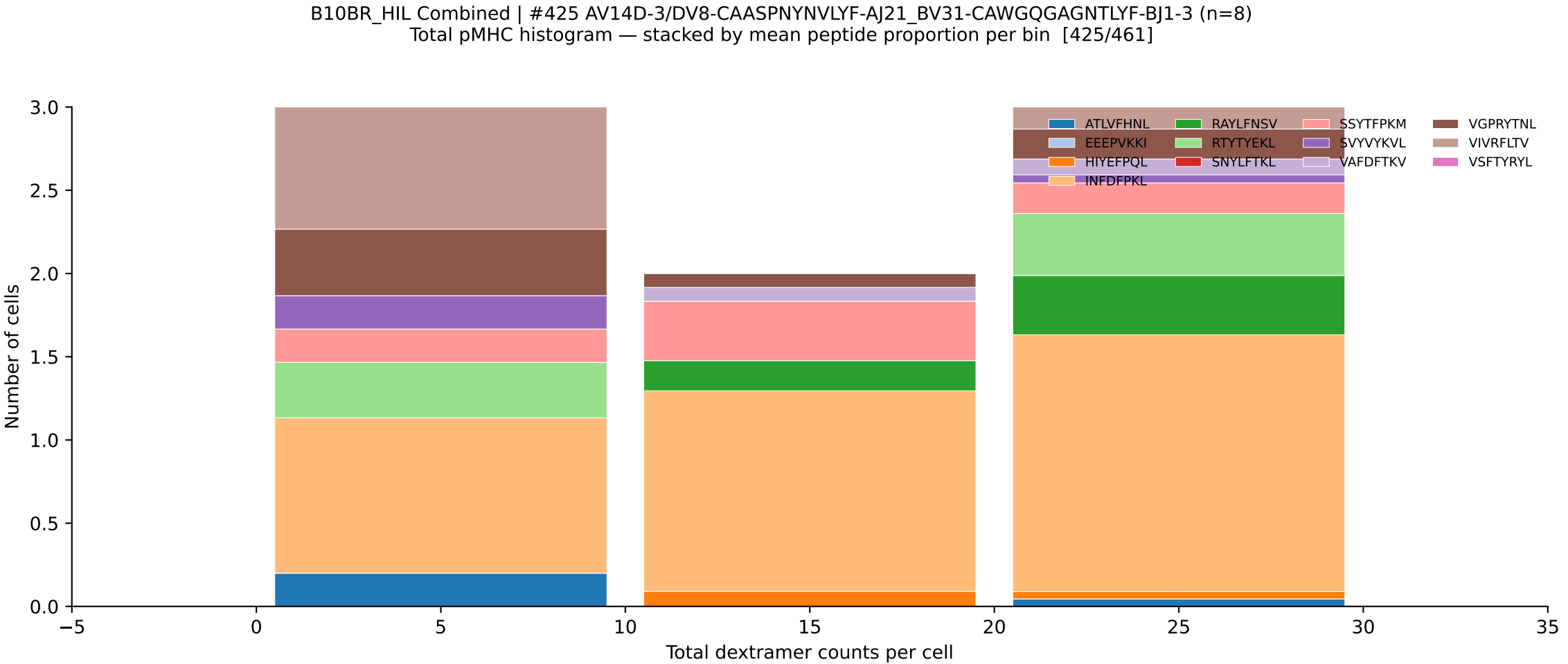

B10BR_HIL Combined | #420 AV16N-CAMREDTNTGKLTF-AJ27_BV16-CASSLDNYAEQFF-BJ2-1 (n=32)
Total pMHC histogram — stacked by mean peptide proportion per bin [420/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0
2
4
6
8
10
0
10
20
30
40
50
60
70
80

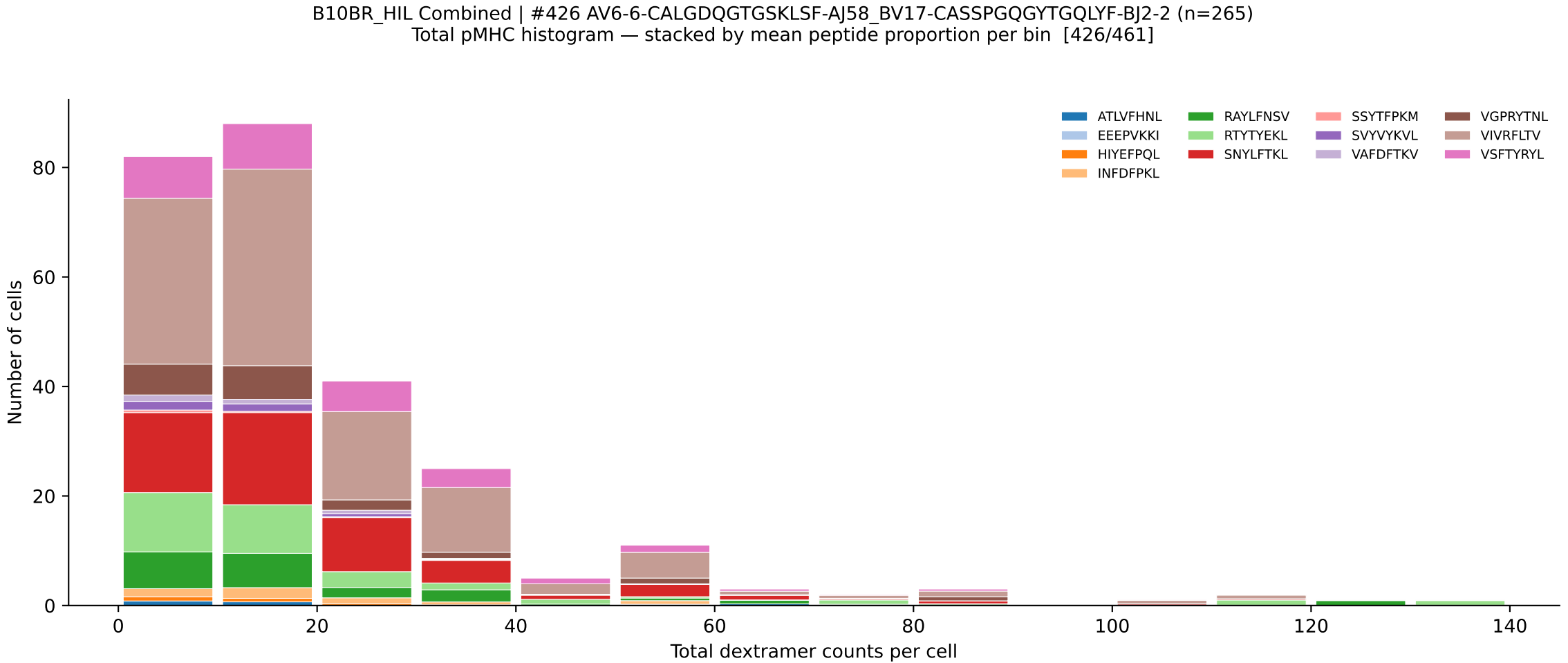

B10BR_HIL Combined | #421 AV16-CAMREANTGYQNFYF-AJ49_BV13-2-CASGTGGENTLYF-BJ2-4 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [421/461]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
10
20
30
40
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

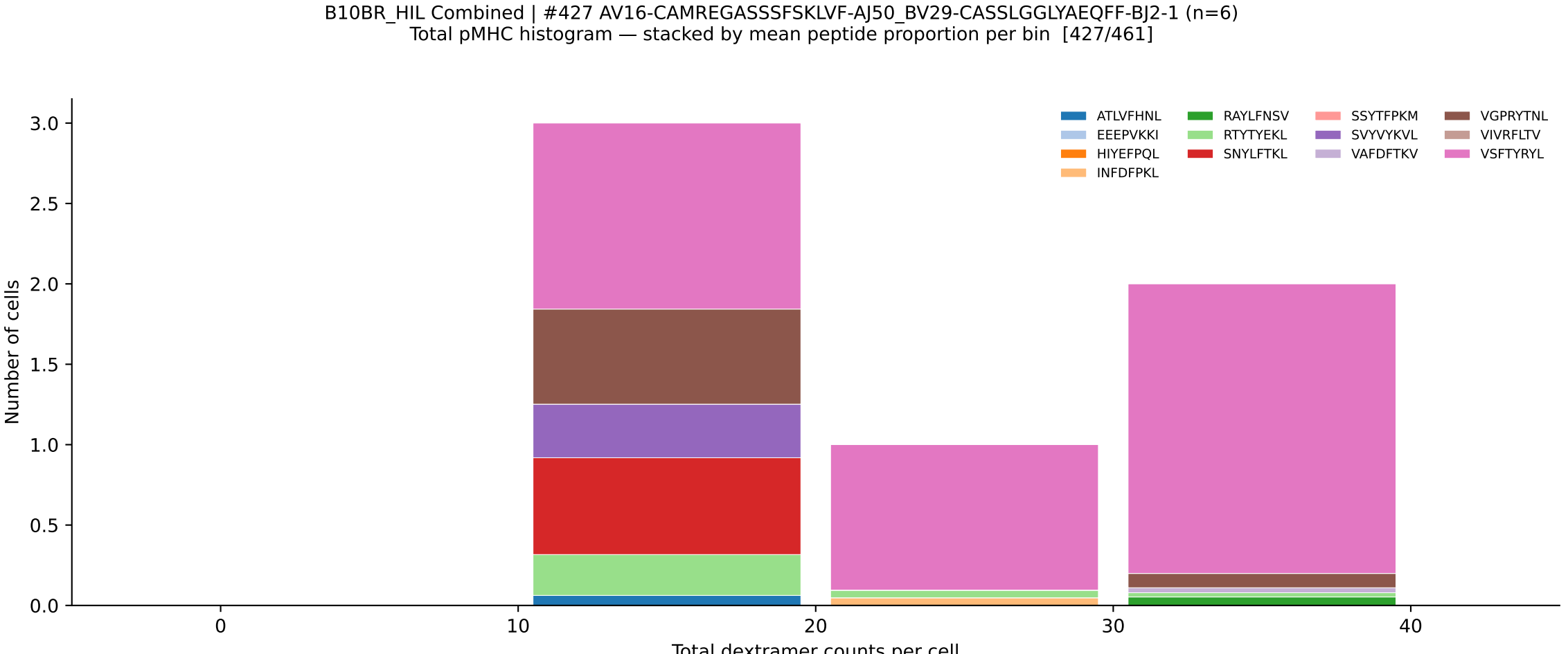

B10BR_HIL Combined | #422 AV14-2-CAATYSNNRLTL-AJ7_BV13-2-CASGGGWNTEVFF-BJ1-1 (n=180)
Total pMHC histogram — stacked by mean peptide proportion per bin [422/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0
10
20
30
40
50
60
70
0
20
40
60
80
100
120
140

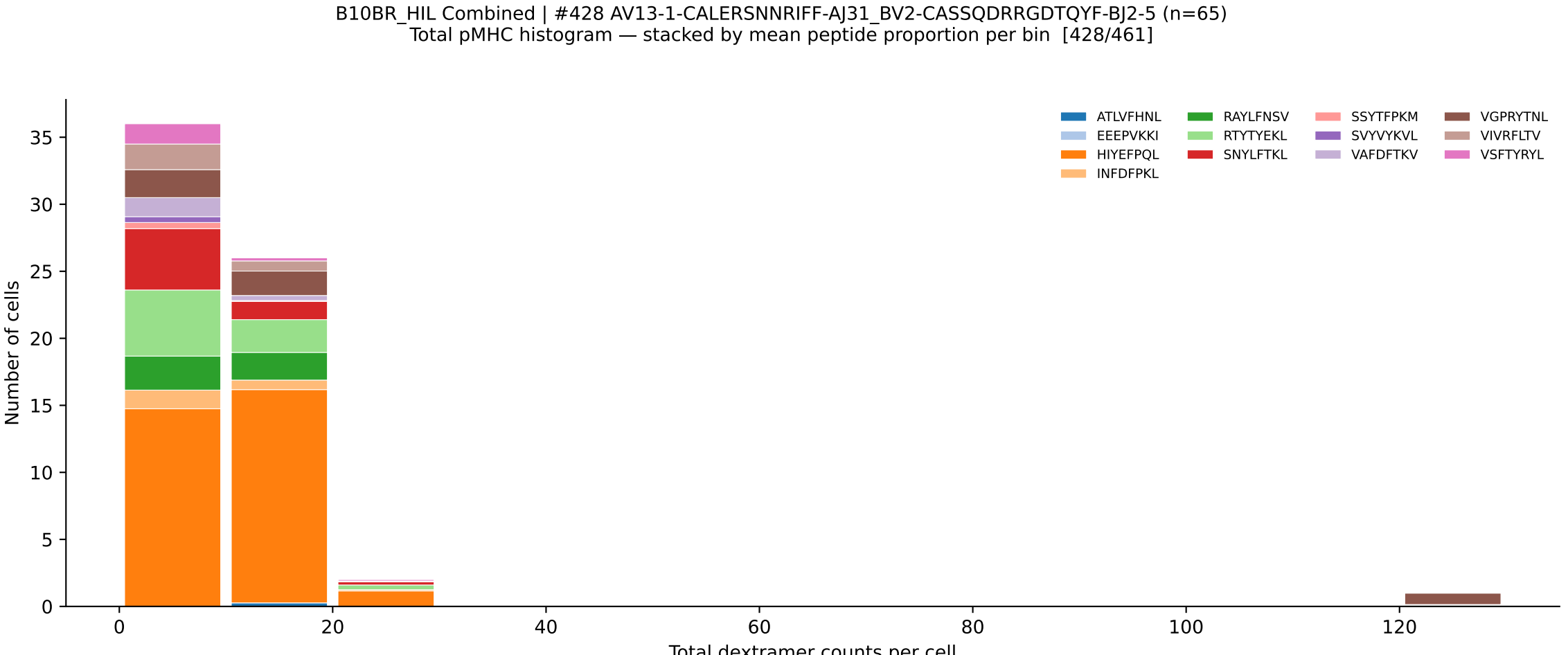

B10BR_HIL Combined | #423 AV4-4/DV10-CAAEYGNEKITF-AJ48_BV1-CTCSAGWGGSTGQLYF-BJ2-2 (n=7)
Total pMHC histogram — stacked by mean peptide proportion per bin [423/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
3.0
2.5
2.0
1.5
1.0
0.5
0.0
−5
0
5
10
15
20
25
30
35

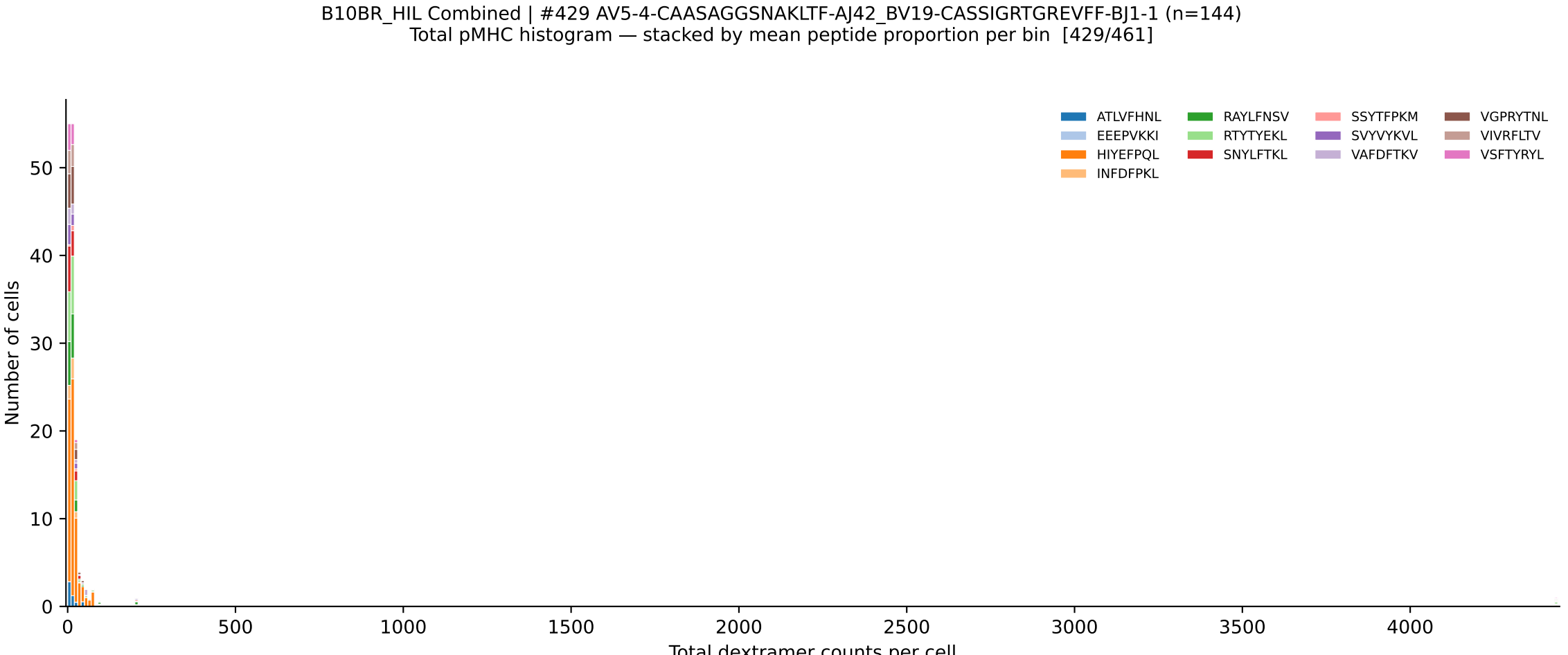

B10BR_HIL Combined | #424 AV13-1-CALELMDYANKMIF-AJ47_BV13-2-CASGDYWGGAEQFF-BJ2-1 (n=8)
Total pMHC histogram — stacked by mean peptide proportion per bin [424/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
−5
0
5
10
15
20
25
30
35

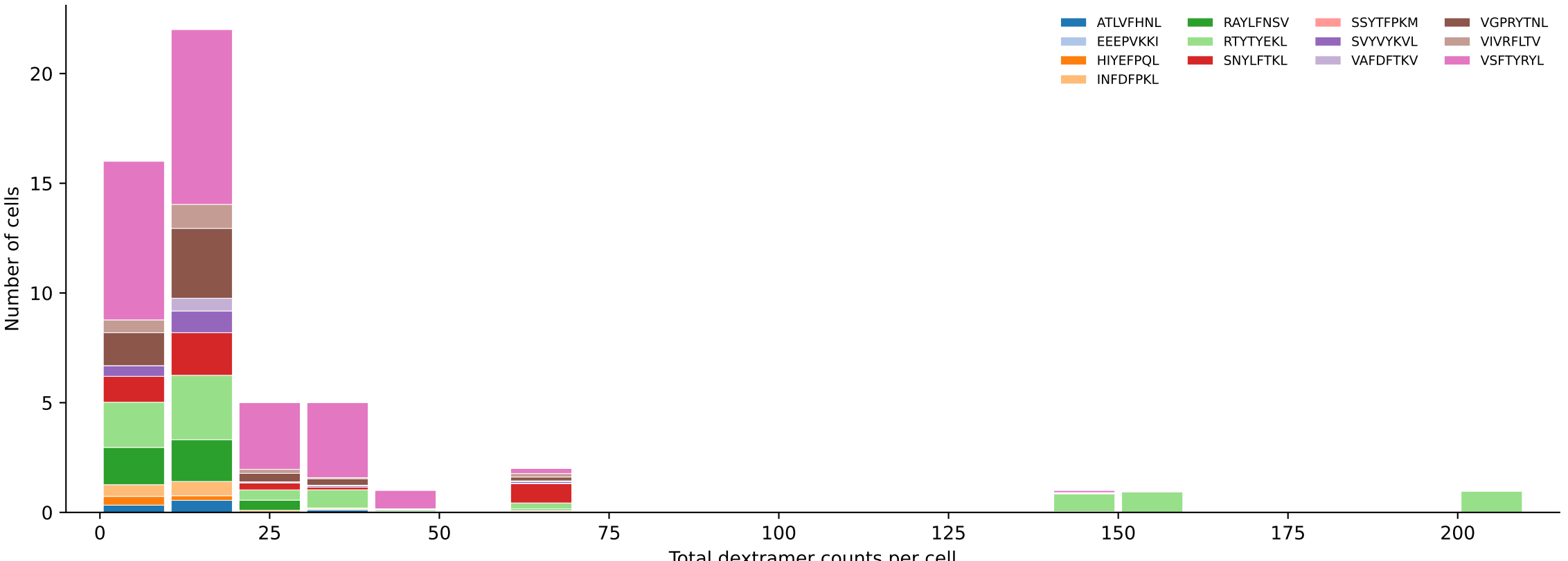

B10BR_HIL Combined | #425 AV14D-3/DV8-CAASPNYNVLYF-AJ21_BV31-CAWGQGAGNTLYF-BJ1-3 (n=8)
Total pMHC histogram — stacked by mean peptide proportion per bin [425/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
3.0
2.5
2.0
1.5
1.0
0.5
0.0
−5
0
5
10
15
20
25
30
35

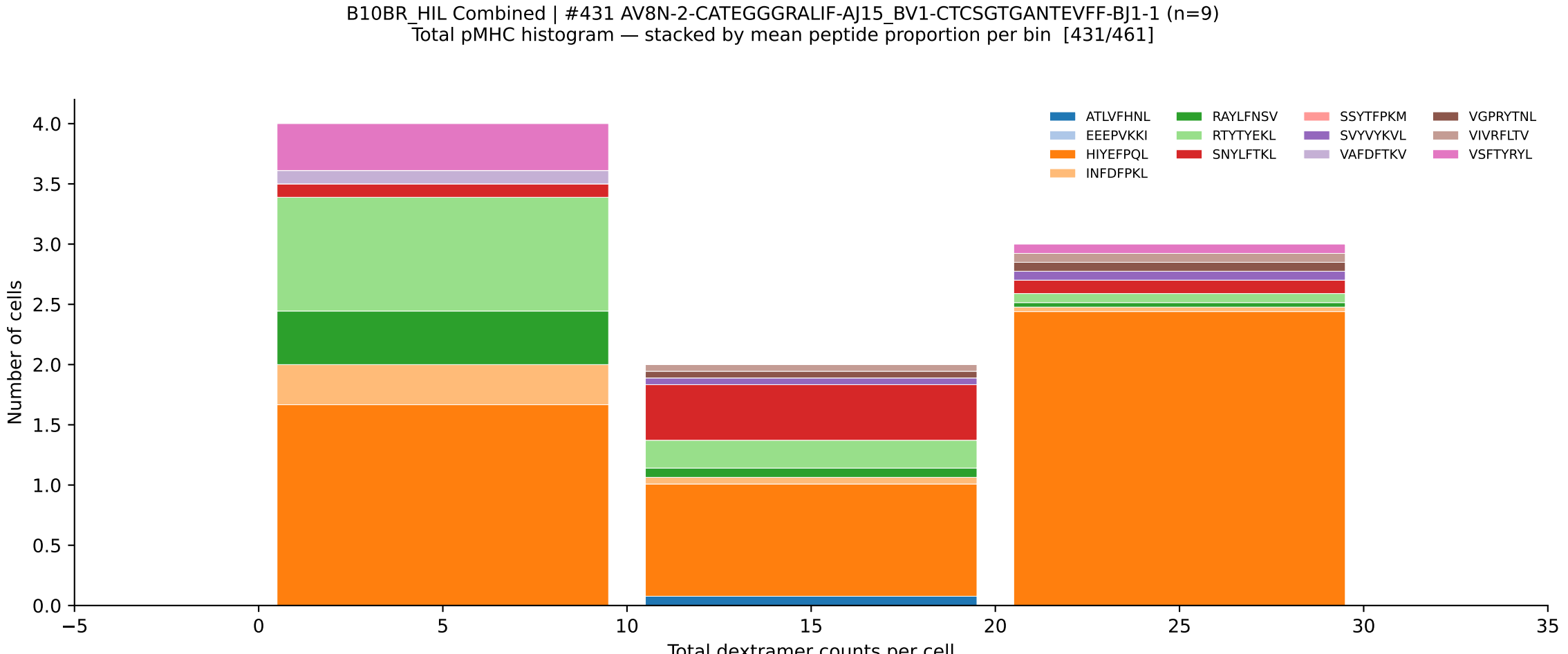

B10BR_HIL Combined | #426 AV6-6-CALGDQGTGSKLSF-AJ58_BV17-CASSPGQGYTGQLYF-BJ2-2 (n=265)
Total pMHC histogram — stacked by mean peptide proportion per bin [426/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
20
40
60
80
0
20
40
60
80
100
120
140
Total dextramer counts per cell

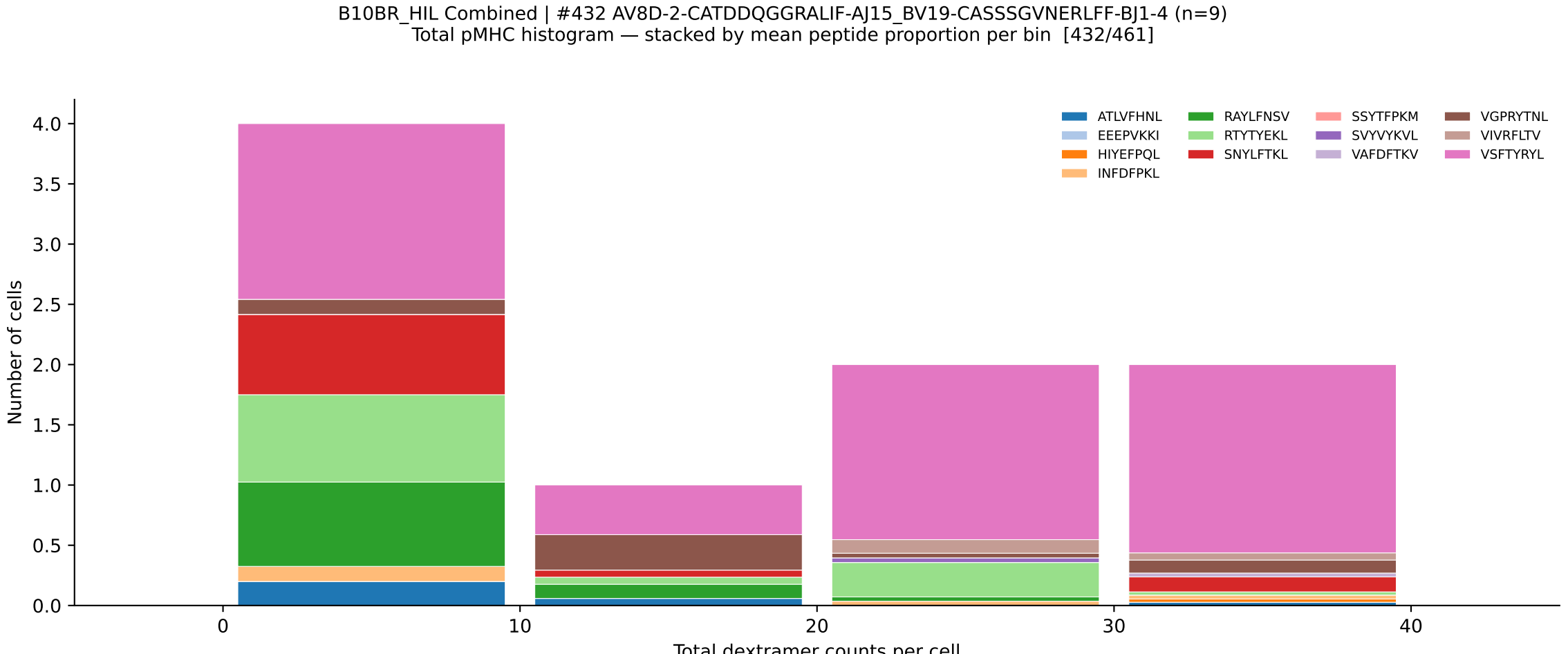

B10BR_HIL Combined | #427 AV16-CAMREGASSSFSKLVF-AJ50_BV29-CASSLGGLYAEQFF-BJ2-1 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [427/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
10
20
30
40
Total dextramer counts per cell

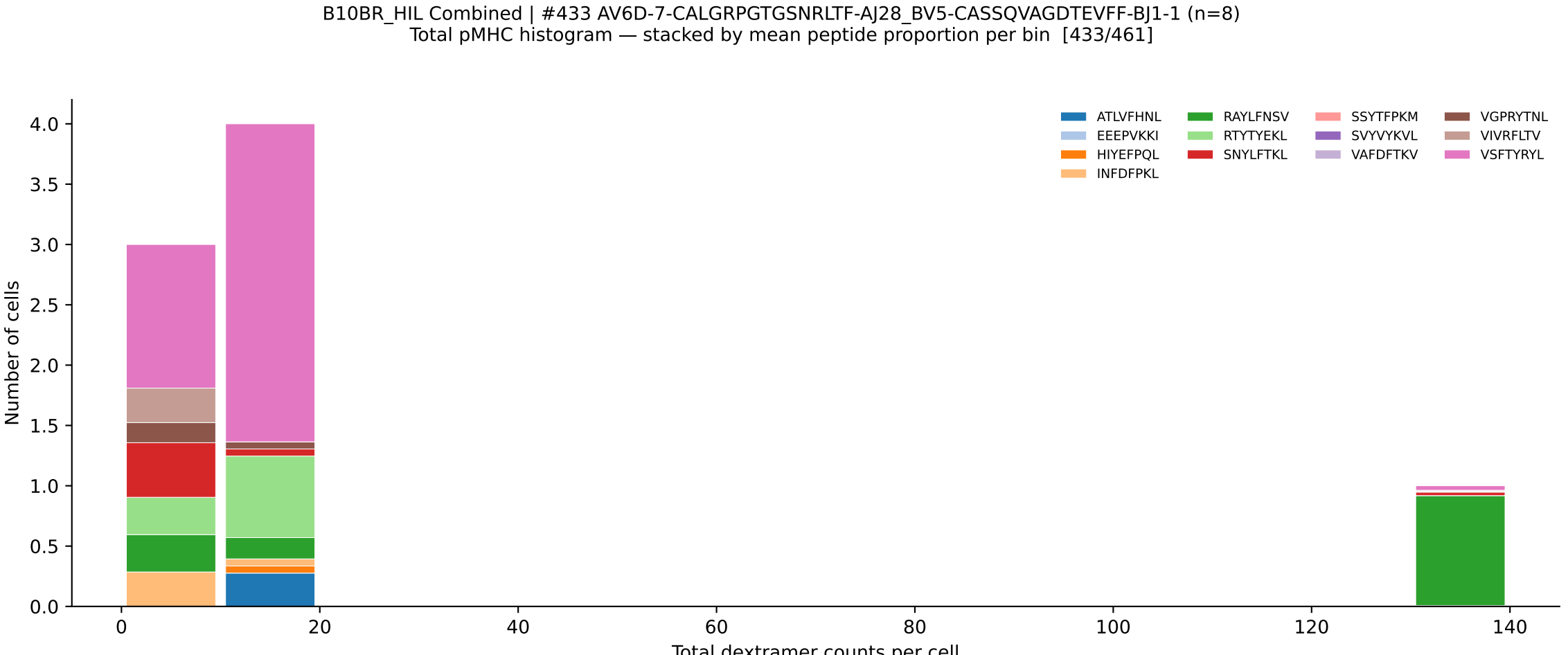

B10BR_HIL Combined | #428 AV13-1-CALERSNNRIFF-AJ31_BV2-CASSQDRRGDTQYF-BJ2-5 (n=65)
Total pMHC histogram — stacked by mean peptide proportion per bin [428/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
5
10
15
20
25
30
35
0
20
40
60
80
100
120
Total dextramer counts per cell

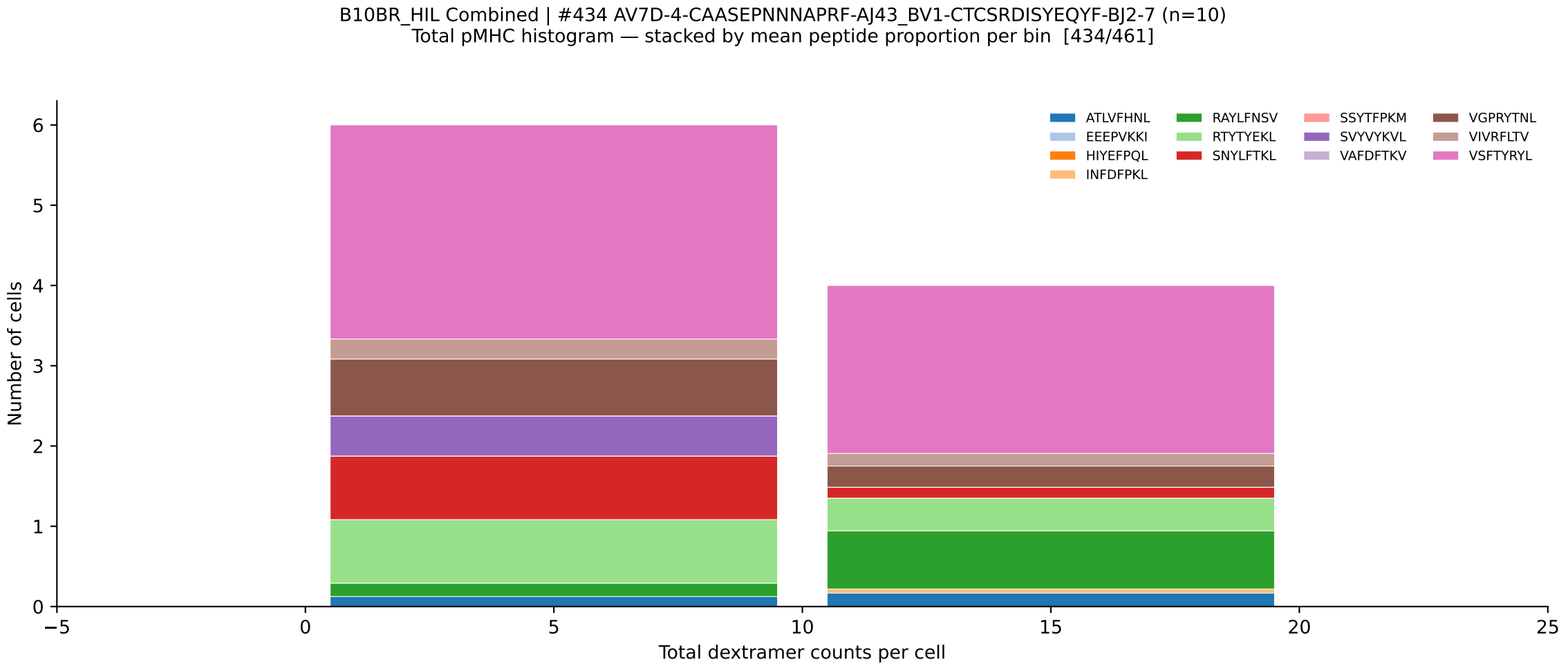

B10BR_HIL Combined | #429 AV5-4-CAASAGGSNAKLTF-AJ42_BV19-CASSIGRTGREVFF-BJ1-1 (n=144)
Total pMHC histogram — stacked by mean peptide proportion per bin [429/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
10
20
30
40
50
0
500
1000
1500
2000
2500
3000
3500
4000
Total dextramer counts per cell

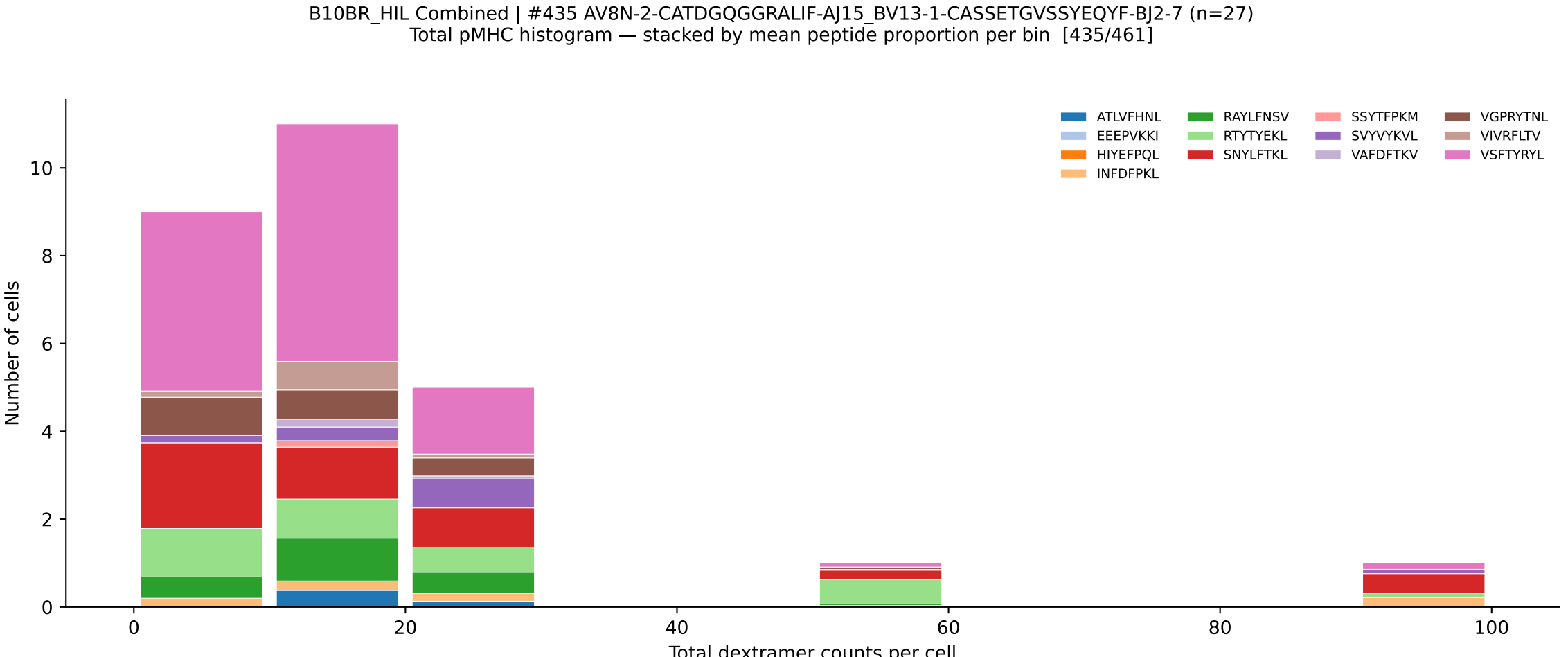

B10BR_HIL Combined | #430 AV5-1-CSASSGTGGYKVVF-AJ12_BV13-1-CASSETGVSSYEQYF-BJ2-7 (n=54)
Total pMHC histogram — stacked by mean peptide proportion per bin [430/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
5
10
15
20
0
25
50
75
100
125
150
175
200
Total dextramer counts per cell

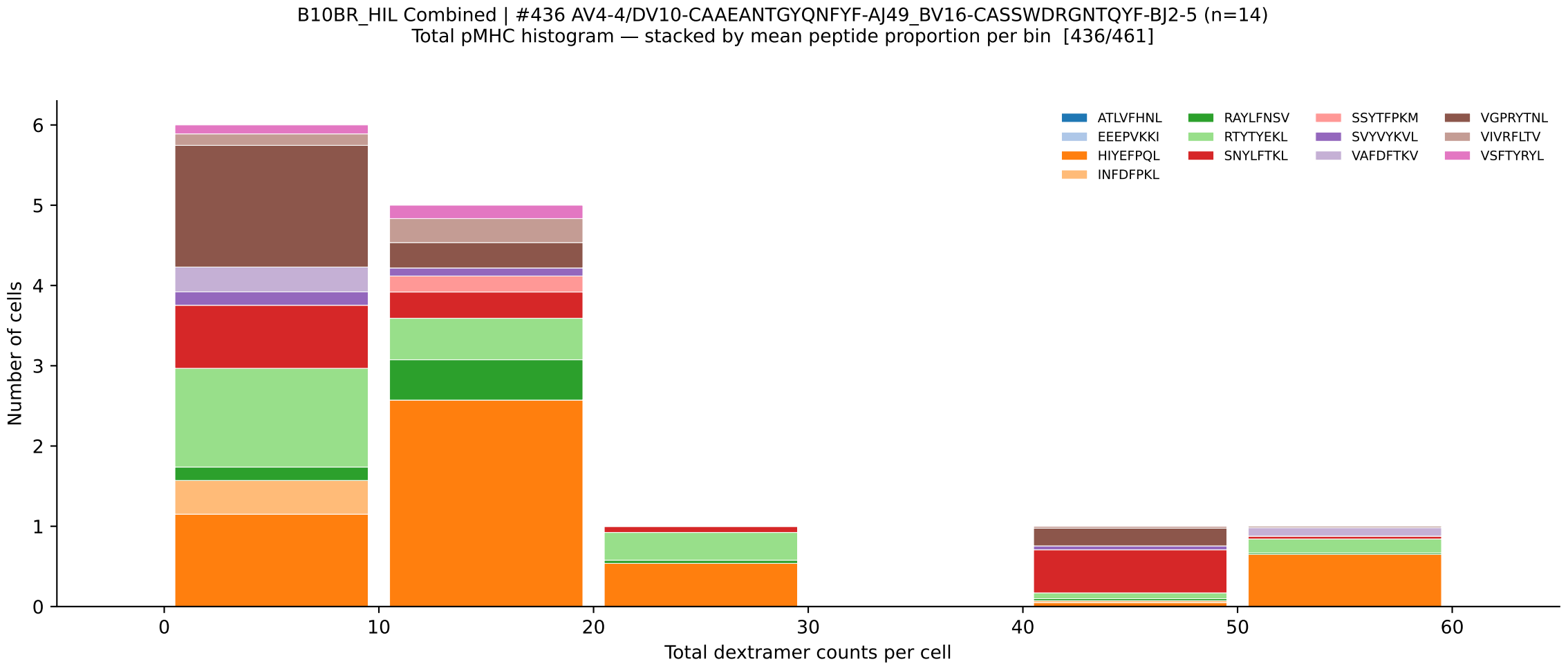

B10BR_HIL Combined | #431 AV8N-2-CATEGGGRALIF-AJ15_BV1-CTCSGTGANTEVFF-BJ1-1 (n=9)
Total pMHC histogram — stacked by mean peptide proportion per bin [431/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
−5
0
5
10
15
20
25
30
35

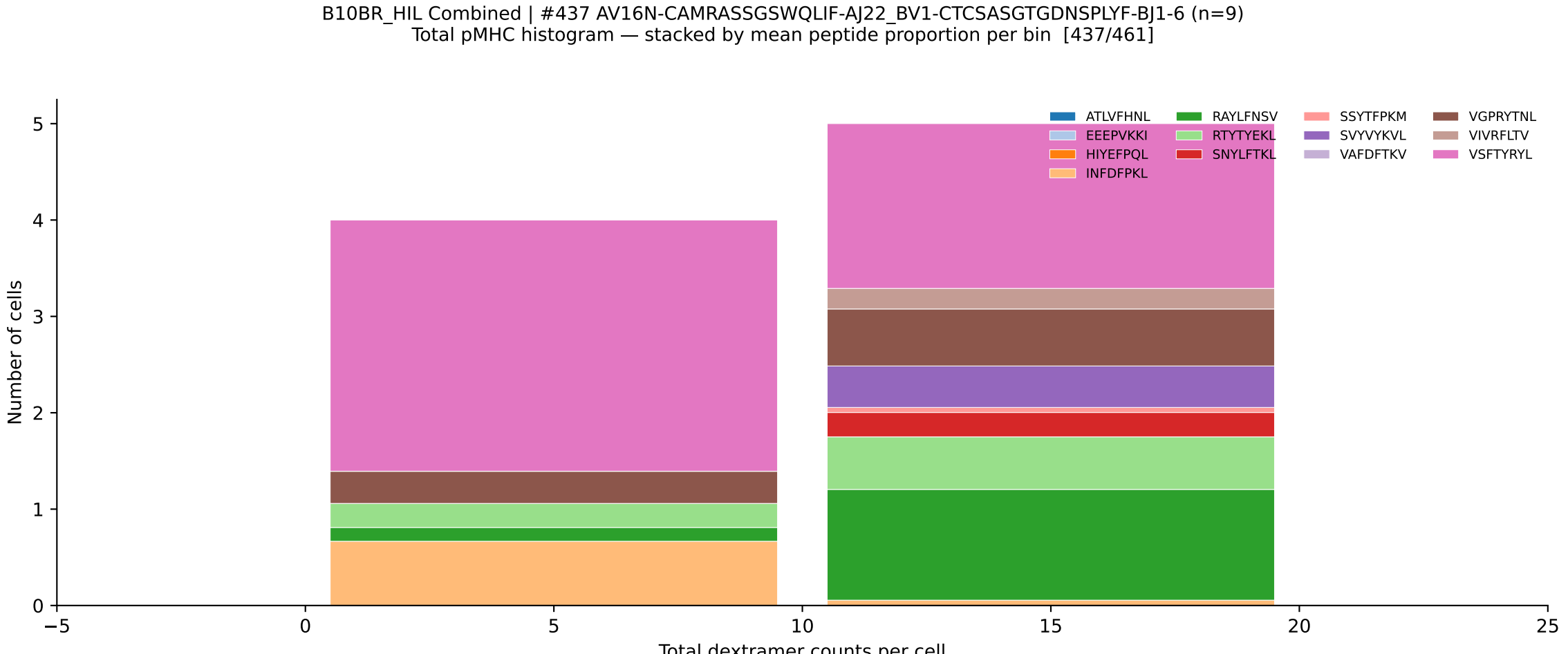

B10BR_HIL Combined | #432 AV8D-2-CATDDQGGRALIF-AJ15_BV19-CASSSGVNERLFF-BJ1-4 (n=9)
Total pMHC histogram — stacked by mean peptide proportion per bin [432/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
0
10
20
30
40
Total dextramer counts per cell

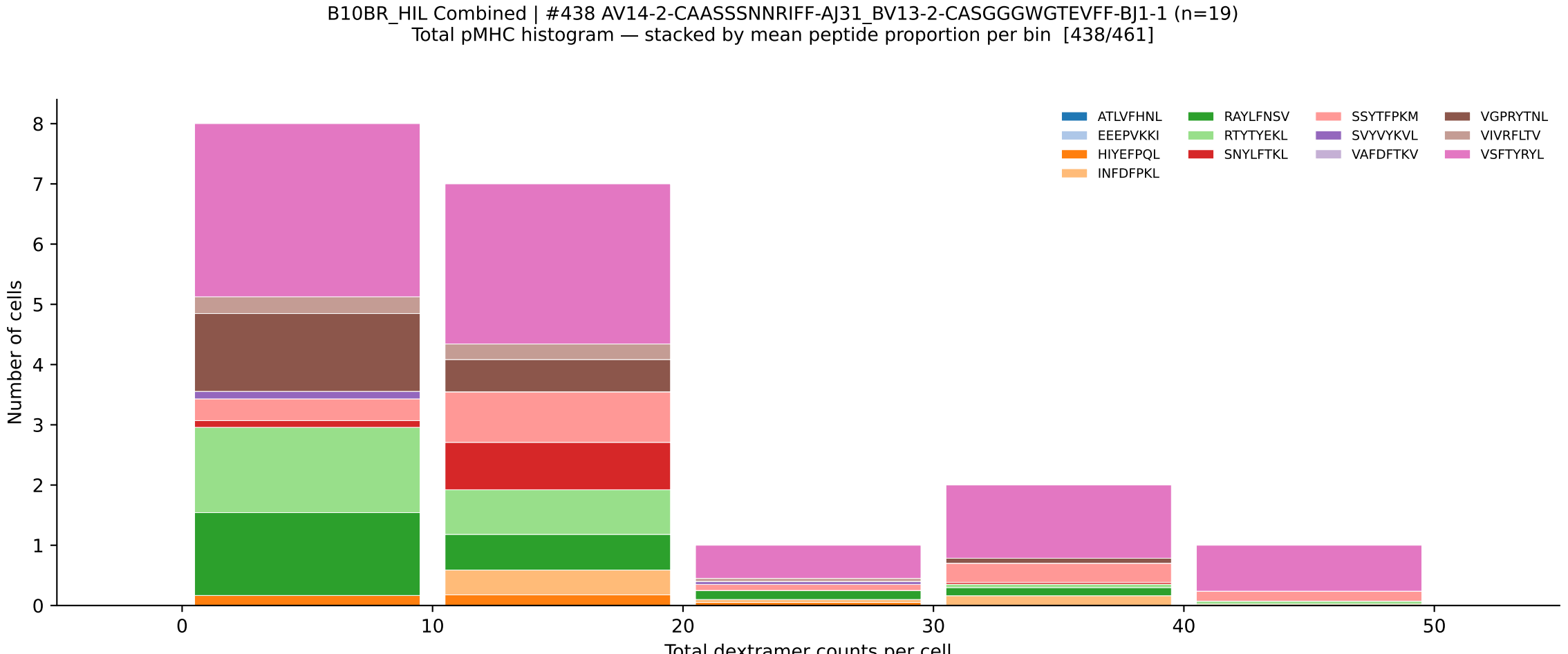

B10BR_HIL Combined | #433 AV6D-7-CALGRPGTGSNRLTF-AJ28_BV5-CASSQVAGDTEVFF-BJ1-1 (n=8)
Total pMHC histogram — stacked by mean peptide proportion per bin [433/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
0
20
40
60
80
100
120
140
Total dextramer counts per cell

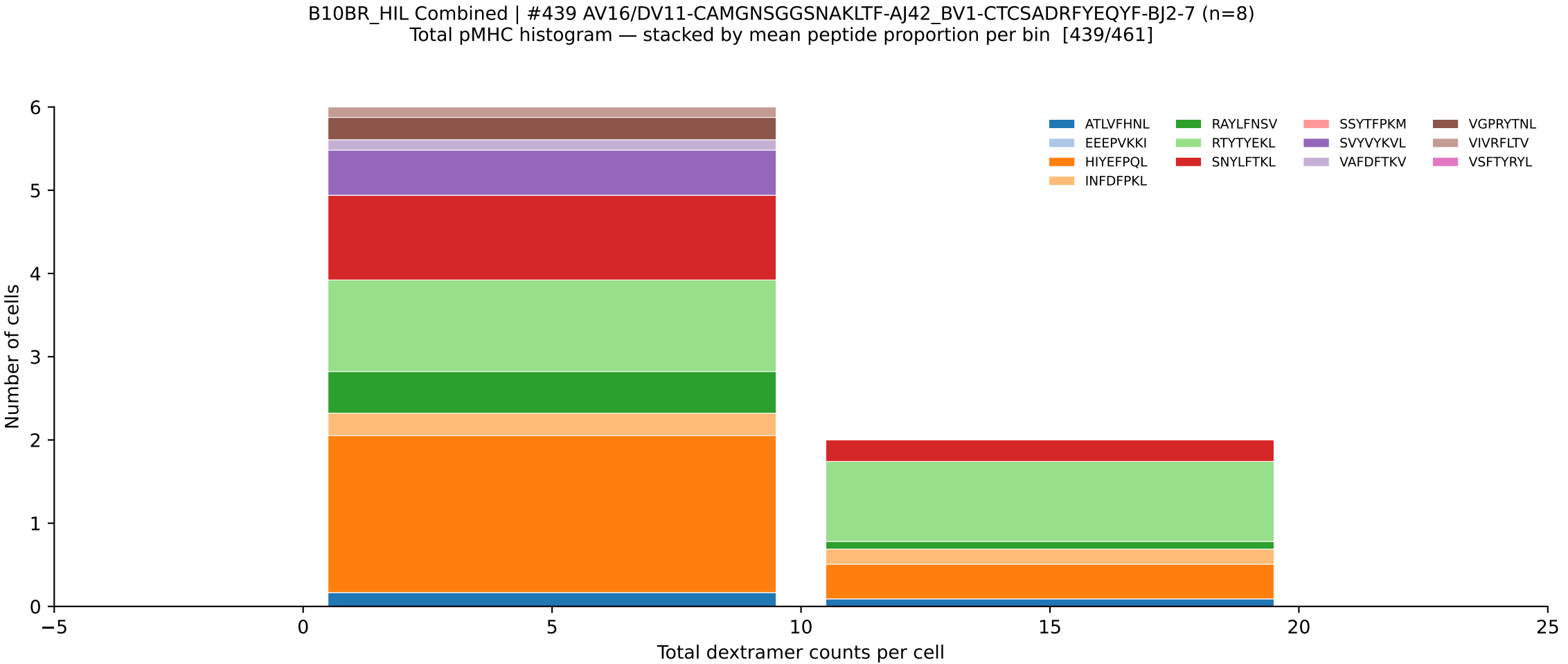

B10BR_HIL Combined | #434 AV7D-4-CAASEPNNNAPRF-AJ43_BV1-CTCSRDISYEQYF-BJ2-7 (n=10)
Total pMHC histogram — stacked by mean peptide proportion per bin [434/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
1
2
3
4
5
6
−5
0
5
10
15
20
25
Total dextramer counts per cell

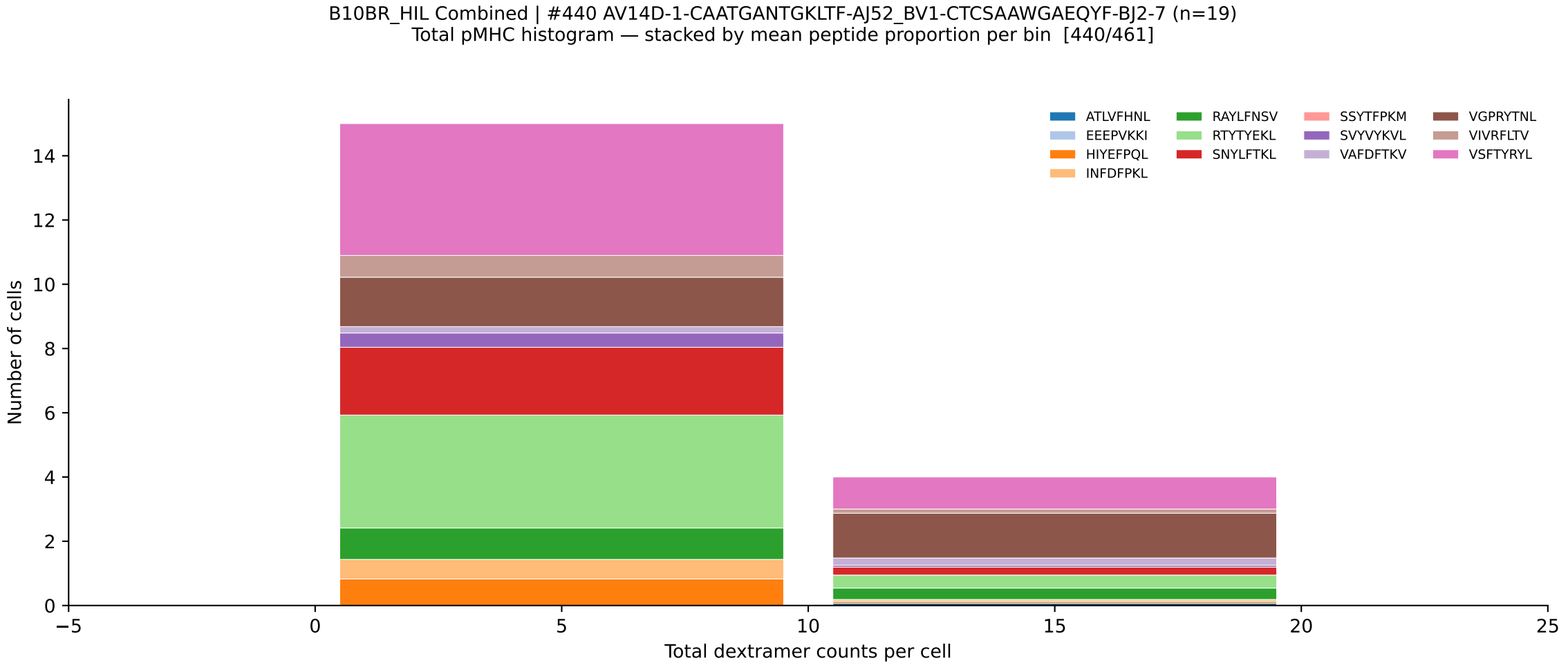

B10BR_HIL Combined | #435 AV8N-2-CATDGQGGRALIF-AJ15_BV13-1-CASSETGVSSYEQYF-BJ2-7 (n=27)
Total pMHC histogram — stacked by mean peptide proportion per bin [435/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
2
4
6
8
10
0
20
40
60
80
100
Total dextramer counts per cell

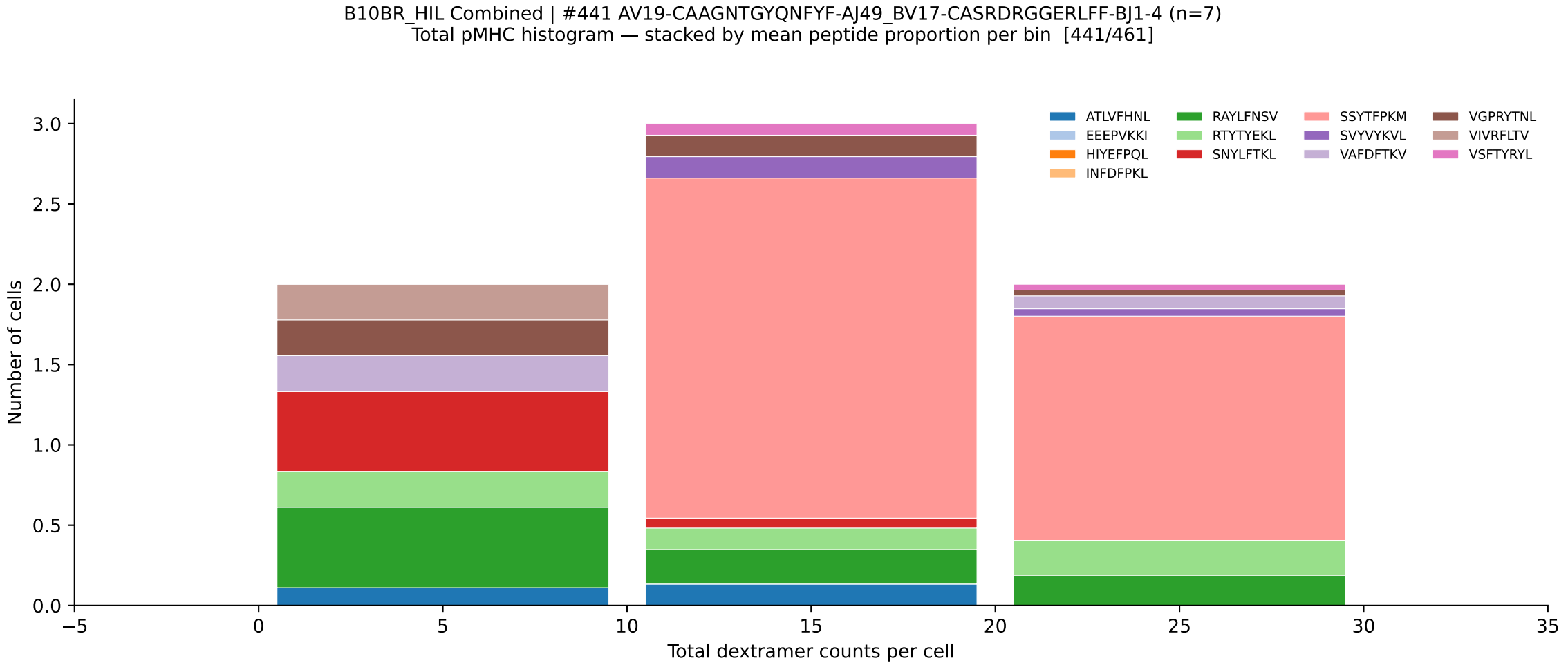

B10BR_HIL Combined | #436 AV4-4/DV10-CAAEANTGYQNFYF-AJ49_BV16-CASSWDRGNTQYF-BJ2-5 (n=14)
Total pMHC histogram — stacked by mean peptide proportion per bin [436/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0
1
2
3
4
5
6
0
10
20
30
40
50
60

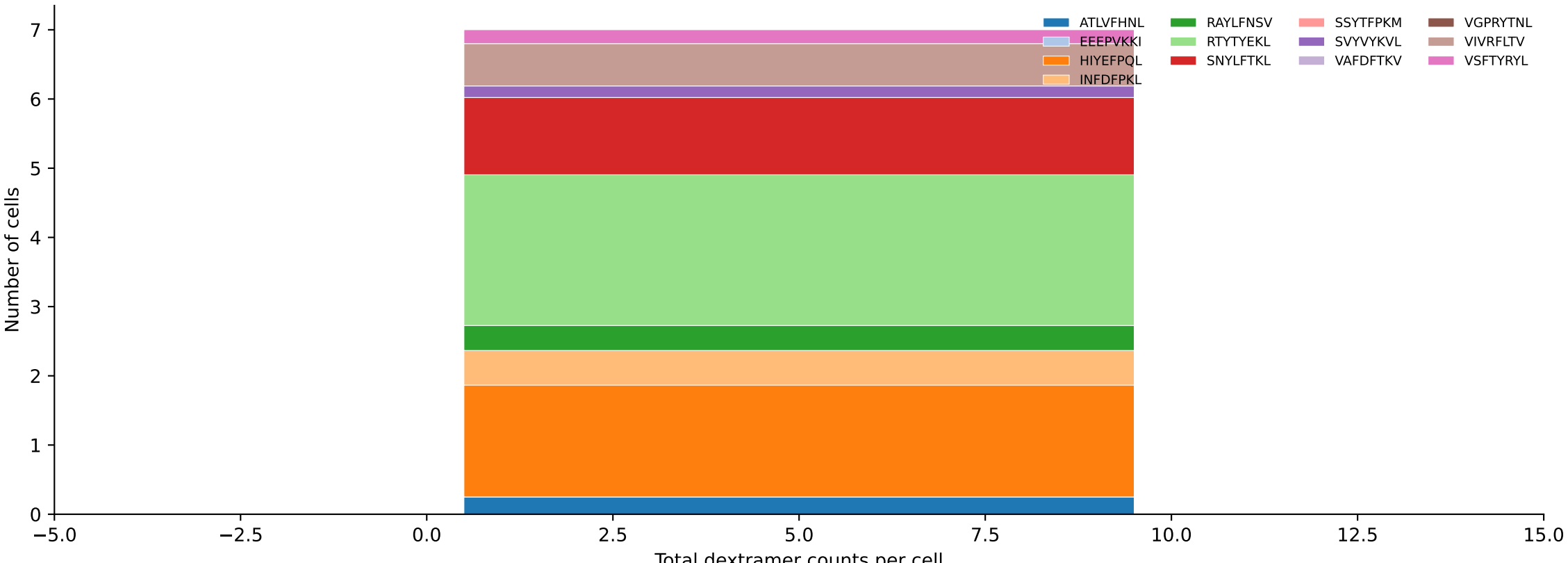

B10BR_HIL Combined | #437 AV16N-CAMRASSGSWQLIF-AJ22_BV1-CTCSASGTGDNSPLYF-BJ1-6 (n=9)
Total pMHC histogram — stacked by mean peptide proportion per bin [437/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0
1
2
3
4
5
−5
0
5
10
15
20
25

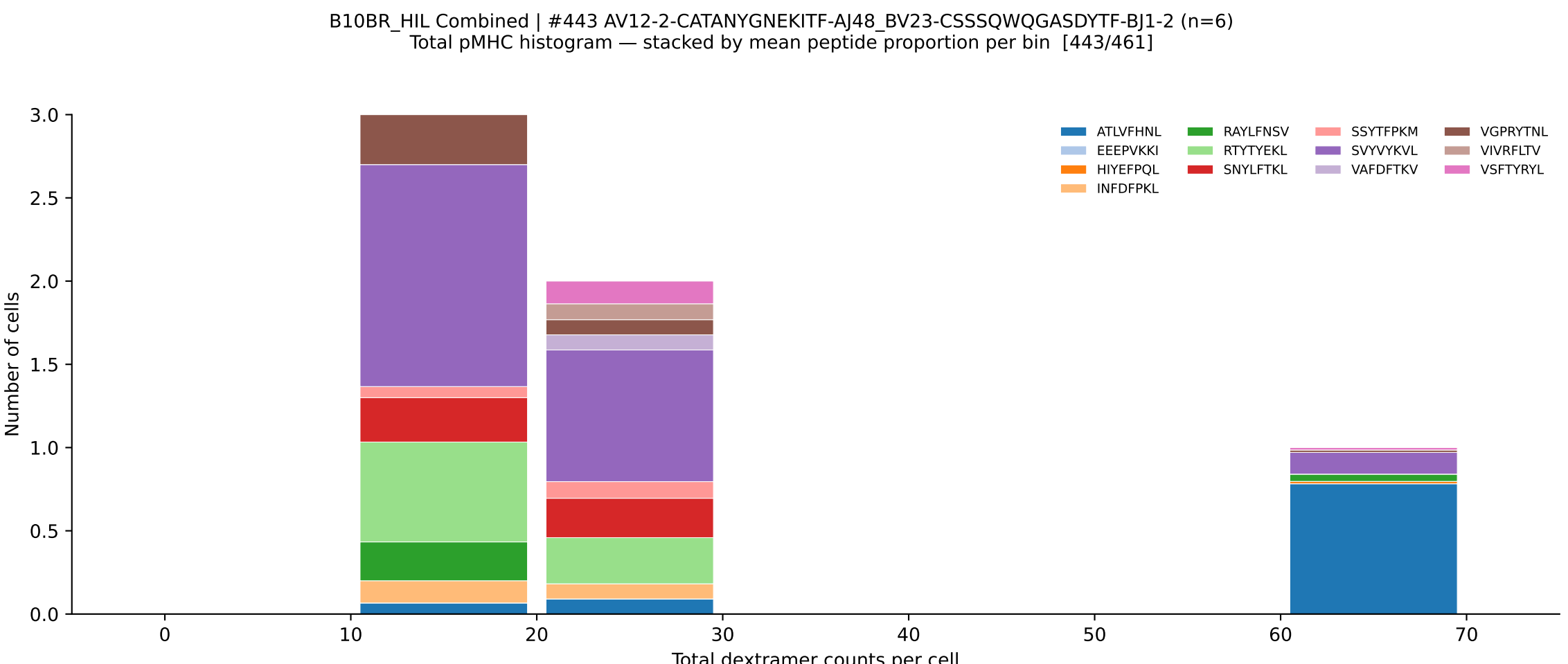

B10BR_HIL Combined | #438 AV14-2-CAASSSNNRIFF-AJ31_BV13-2-CASGGGWGTEVFF-BJ1-1 (n=19)
Total pMHC histogram — stacked by mean peptide proportion per bin [438/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50

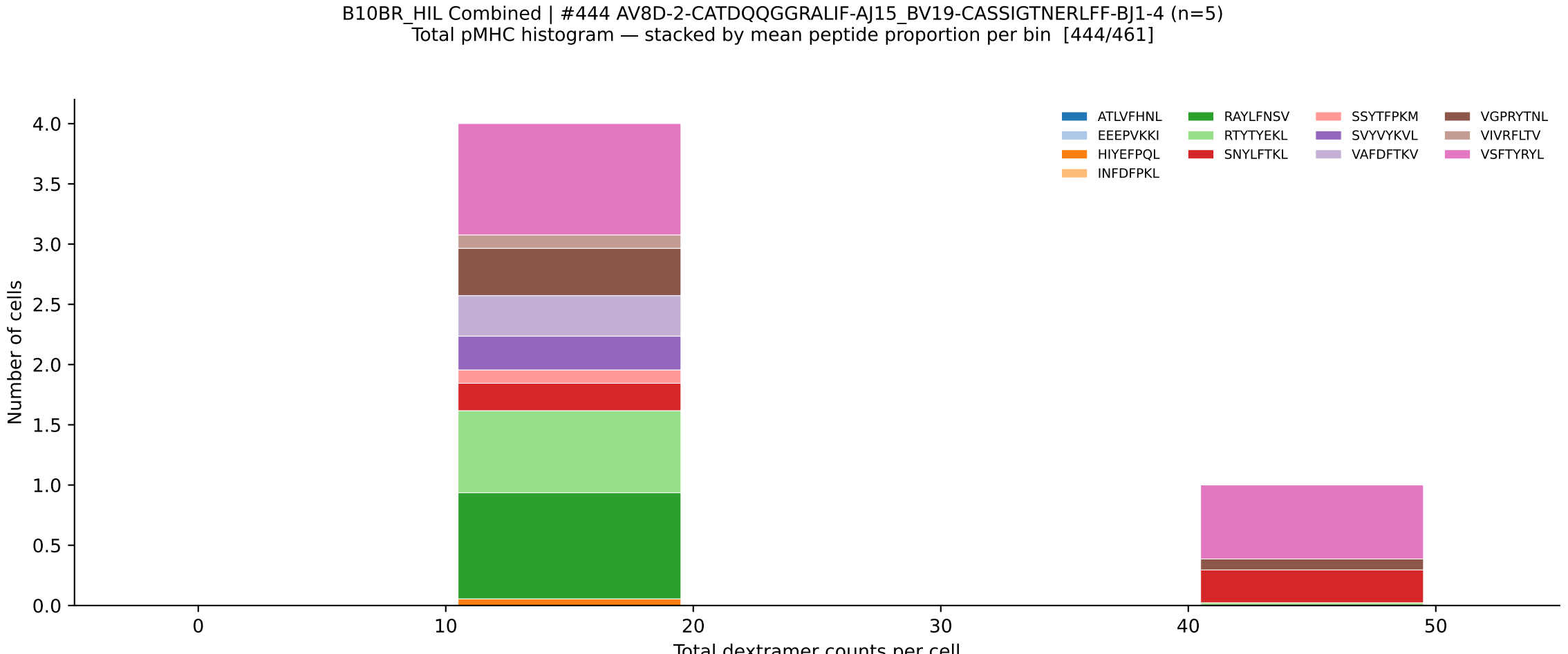

B10BR_HIL Combined | #439 AV16/DV11-CAMGNSGGSNAKLTF-AJ42_BV1-CTCSADRFYEQYF-BJ2-7 (n=8)
Total pMHC histogram — stacked by mean peptide proportion per bin [439/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0
1
2
3
4
5
6
−5
0
5
10
15
20
25

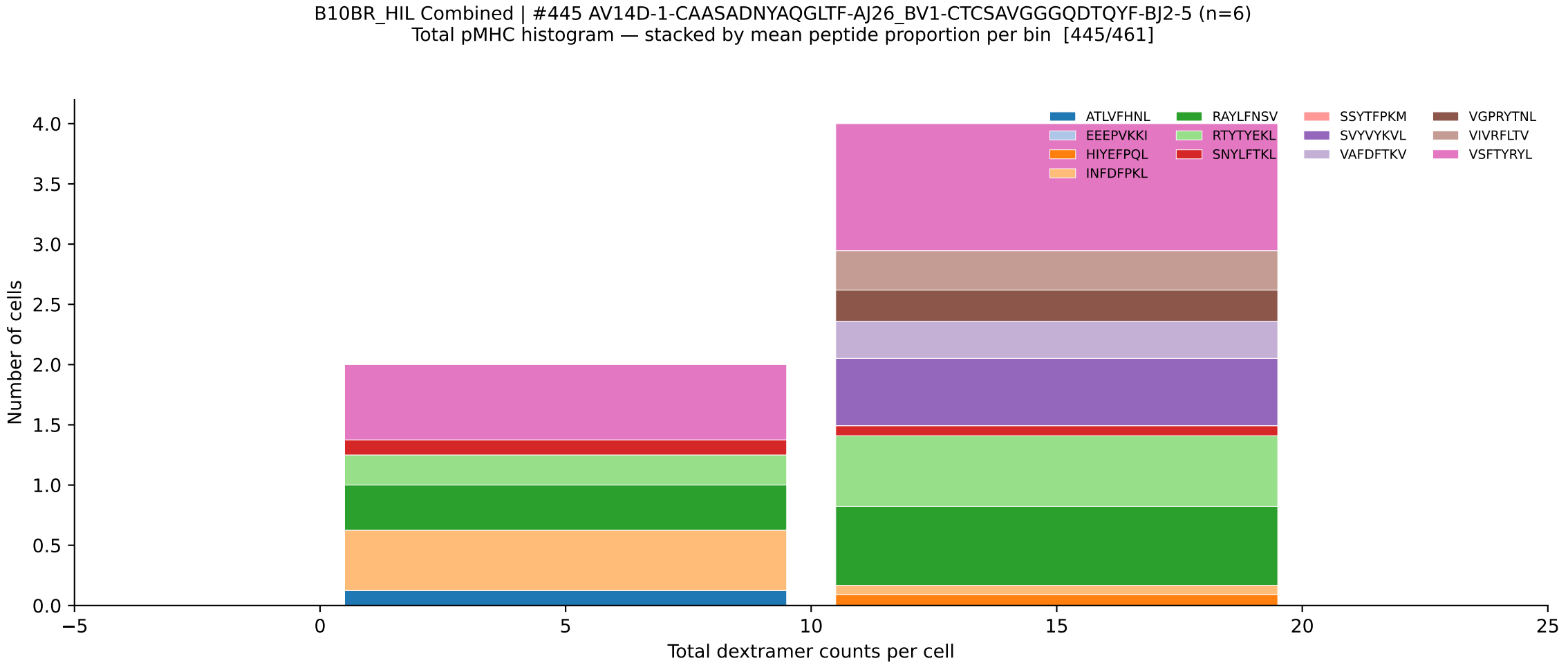

B10BR_HIL Combined | #440 AV14D-1-CAATGANTGKLTF-AJ52_BV1-CTCSAAWGAEQYF-BJ2-7 (n=19)
Total pMHC histogram — stacked by mean peptide proportion per bin [440/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
2
4
6
8
10
12
14
−5
0
5
10
15
20
25
Total dextramer counts per cell

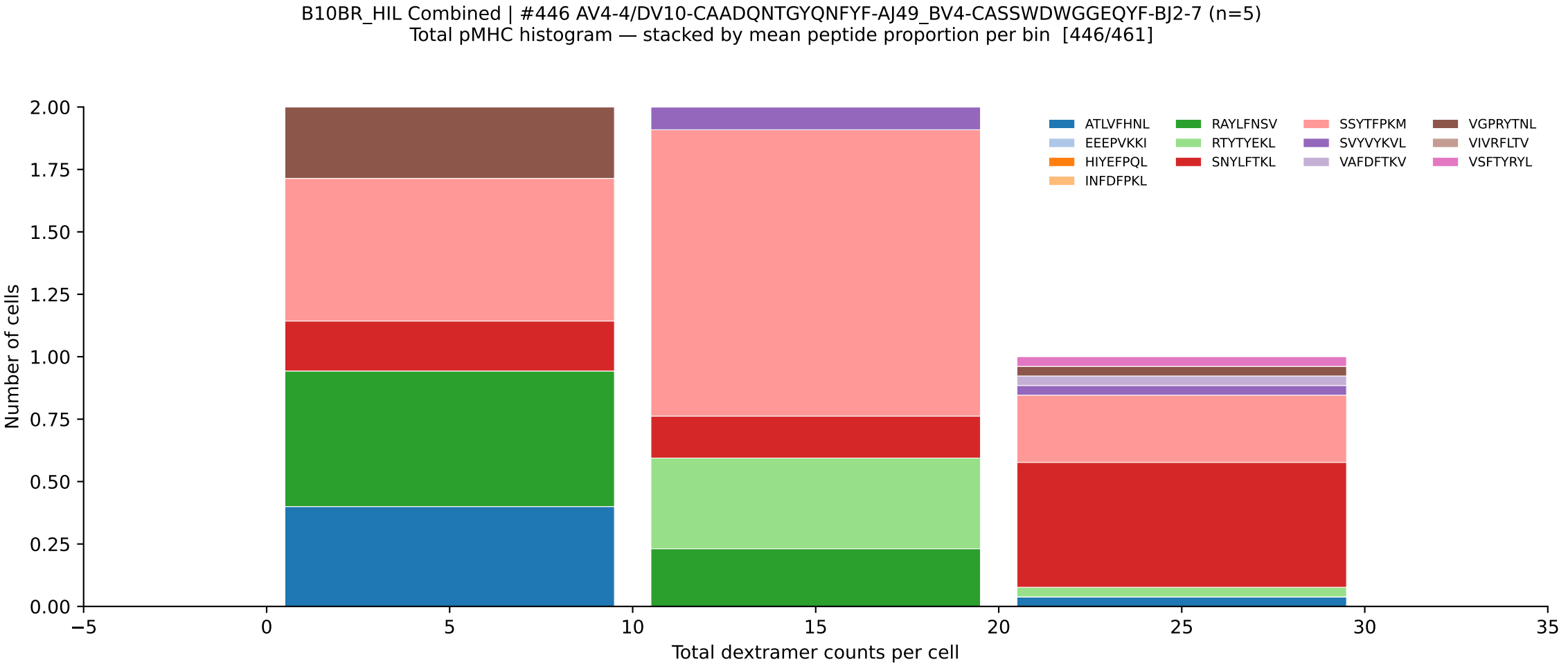

B10BR_HIL Combined | #441 AV19-CAAGNTGYQNFYF-AJ49_BV17-CASRDRGGERLFF-BJ1-4 (n=7)
Total pMHC histogram — stacked by mean peptide proportion per bin [441/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
−5
0
5
10
15
20
25
30
35

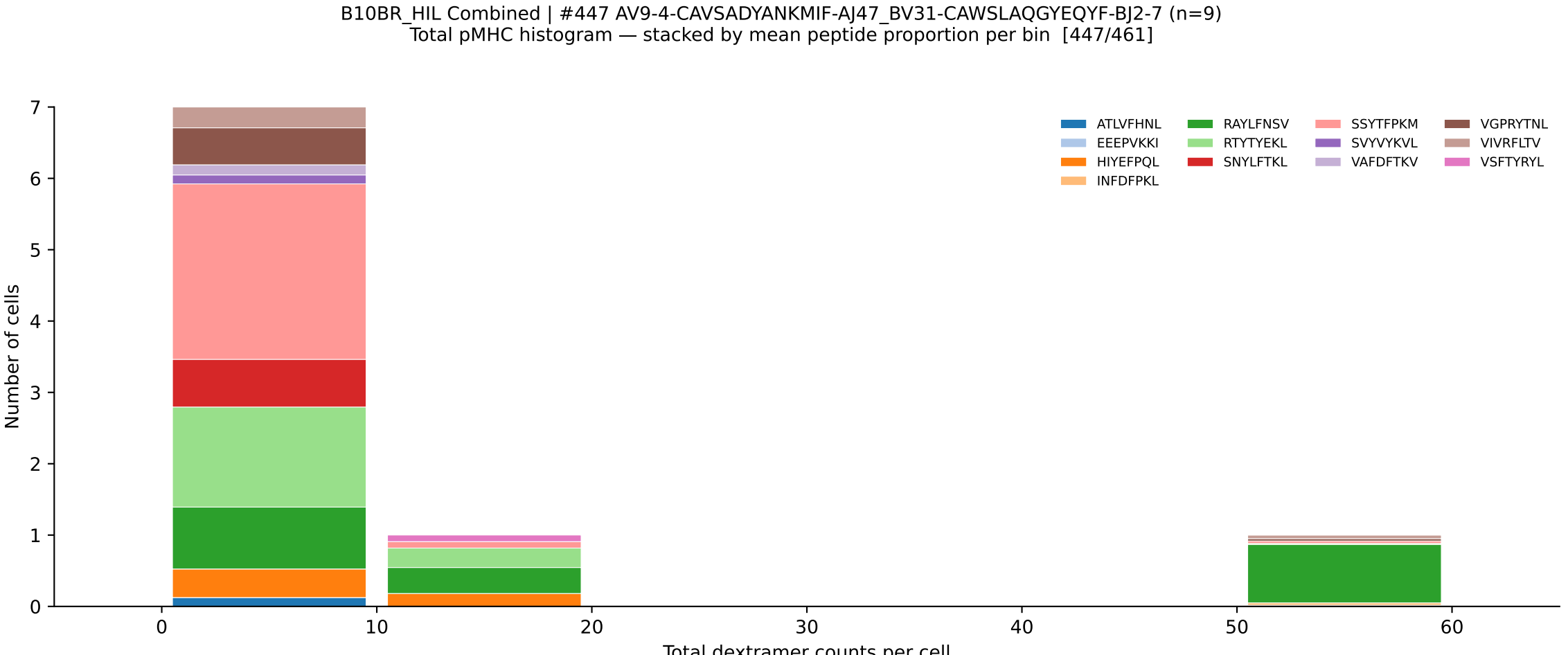

B10BR_HIL Combined | #442 AV10N-CAASRASGSWQLIF-AJ22_BV16-CASSLTGEGNTLYF-BJ1-3 (n=7)
Total pMHC histogram — stacked by mean peptide proportion per bin [442/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0
1
2
3
4
5
6
7
−5.0
−2.5
0.0
2.5
5.0
7.5
10.0
12.5
15.0

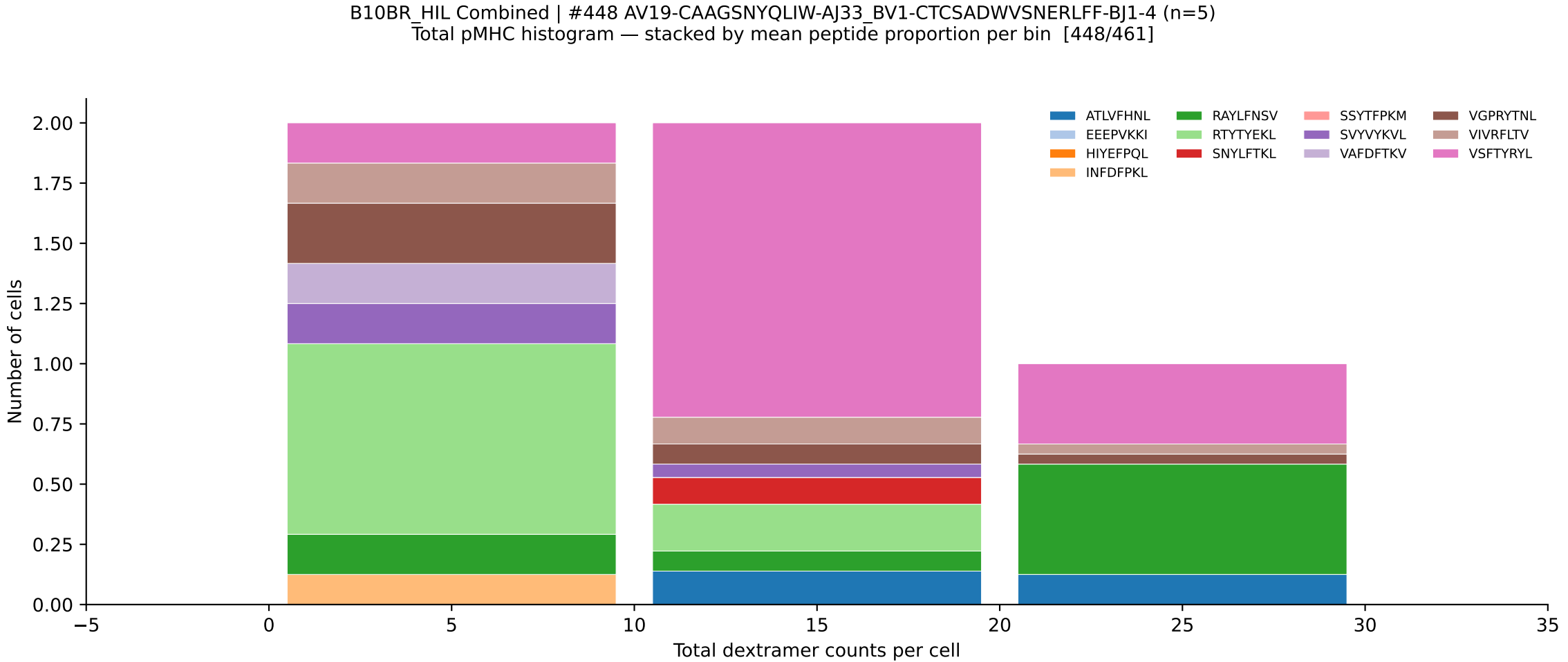

B10BR_HIL Combined | #443 AV12-2-CATANYGNEKITF-AJ48_BV23-CSSSQWQGASDYTF-BJ1-2 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [443/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
10
20
30
40
50
60
70

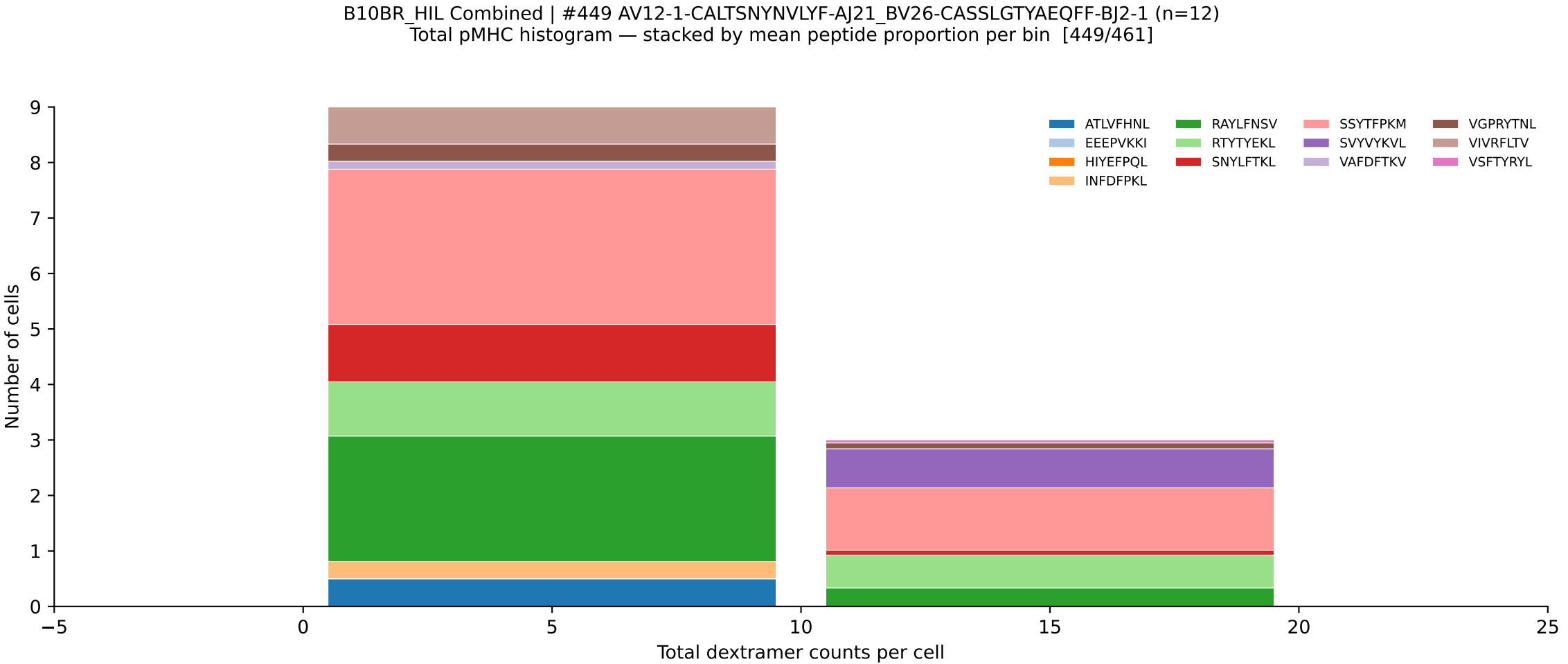

B10BR_HIL Combined | #444 AV8D-2-CATDQQGGRALIF-AJ15_BV19-CASSIGTNERLFF-BJ1-4 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [444/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
0
10
20
30
40
50
Total dextramer counts per cell

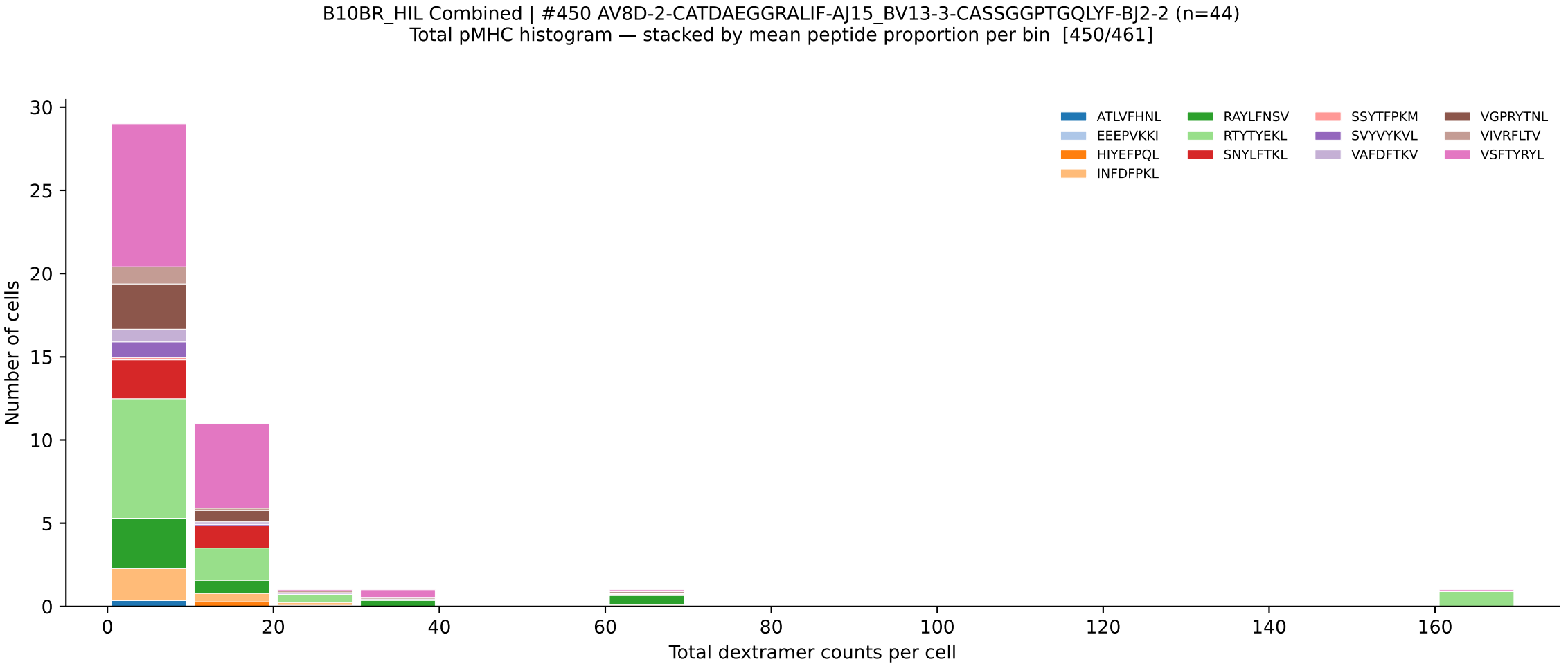

B10BR_HIL Combined | #445 AV14D-1-CAASADNYAQGLTF-AJ26_BV1-CTCSAVGGGQDTQYF-BJ2-5 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [445/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
−5
0
5
10
15
20
25

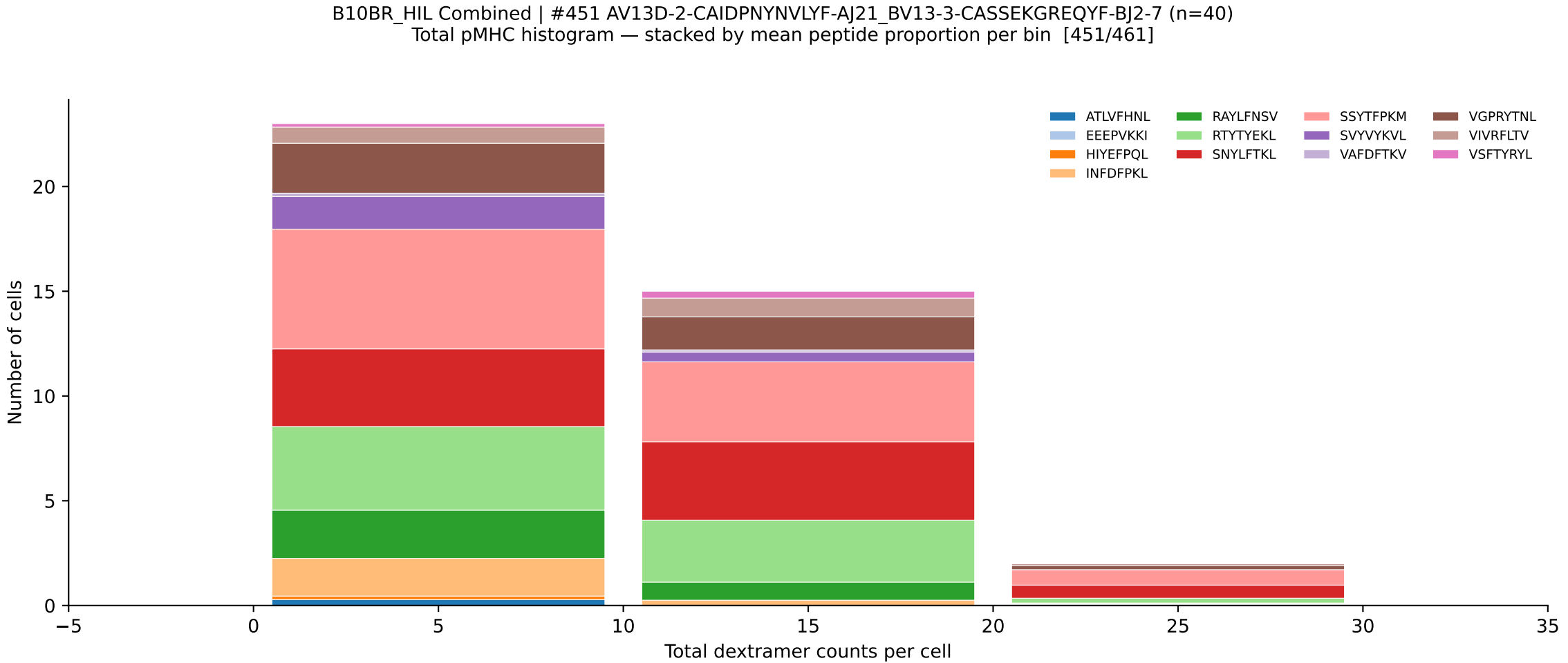

B10BR_HIL Combined | #446 AV4-4/DV10-CAADQNTGYQNFYF-AJ49_BV4-CASSWDWGGEQYF-BJ2-7 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [446/461]
Number of cells
Total dextramer counts per cell
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

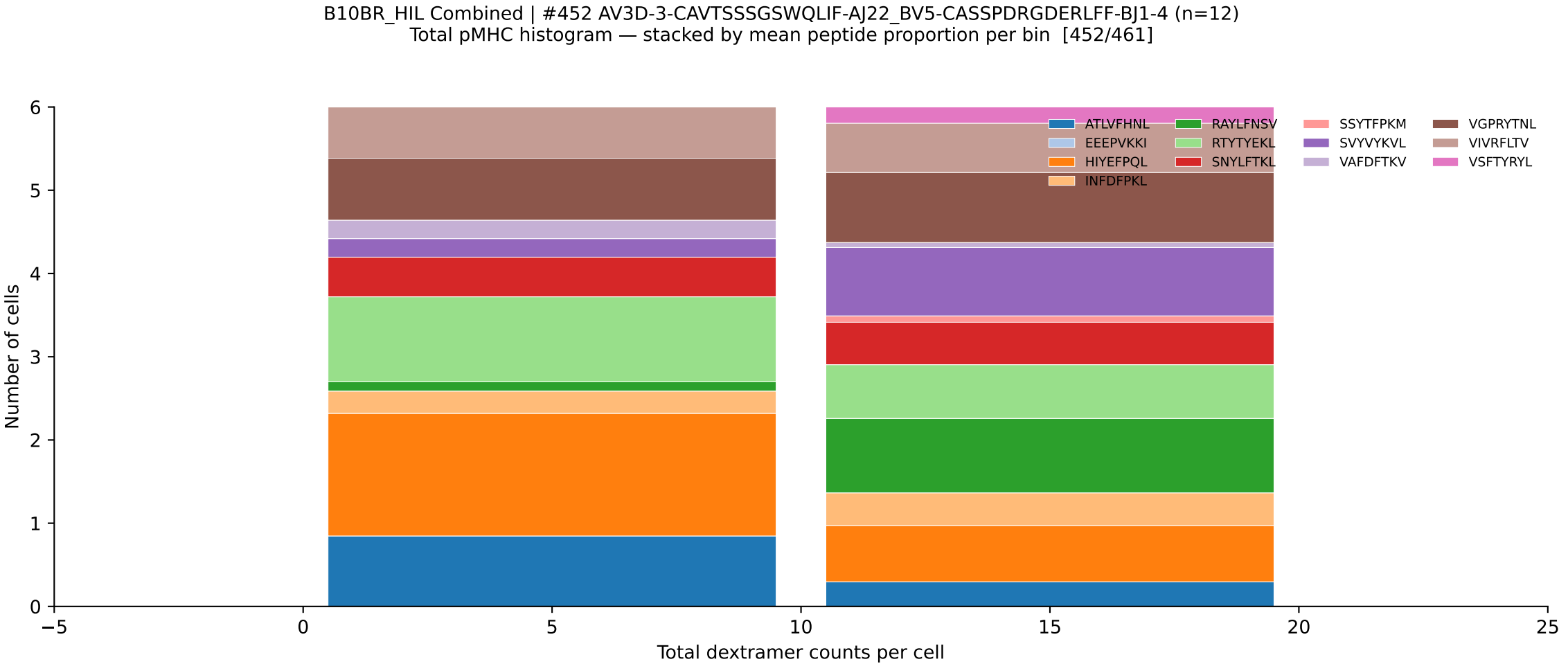

B10BR_HIL Combined | #447 AV9-4-CAVSADYANKMIF-AJ47_BV31-CAWSLAQGYEQYF-BJ2-7 (n=9)
Total pMHC histogram — stacked by mean peptide proportion per bin [447/461]
Number of cells
Total dextramer counts per cell
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

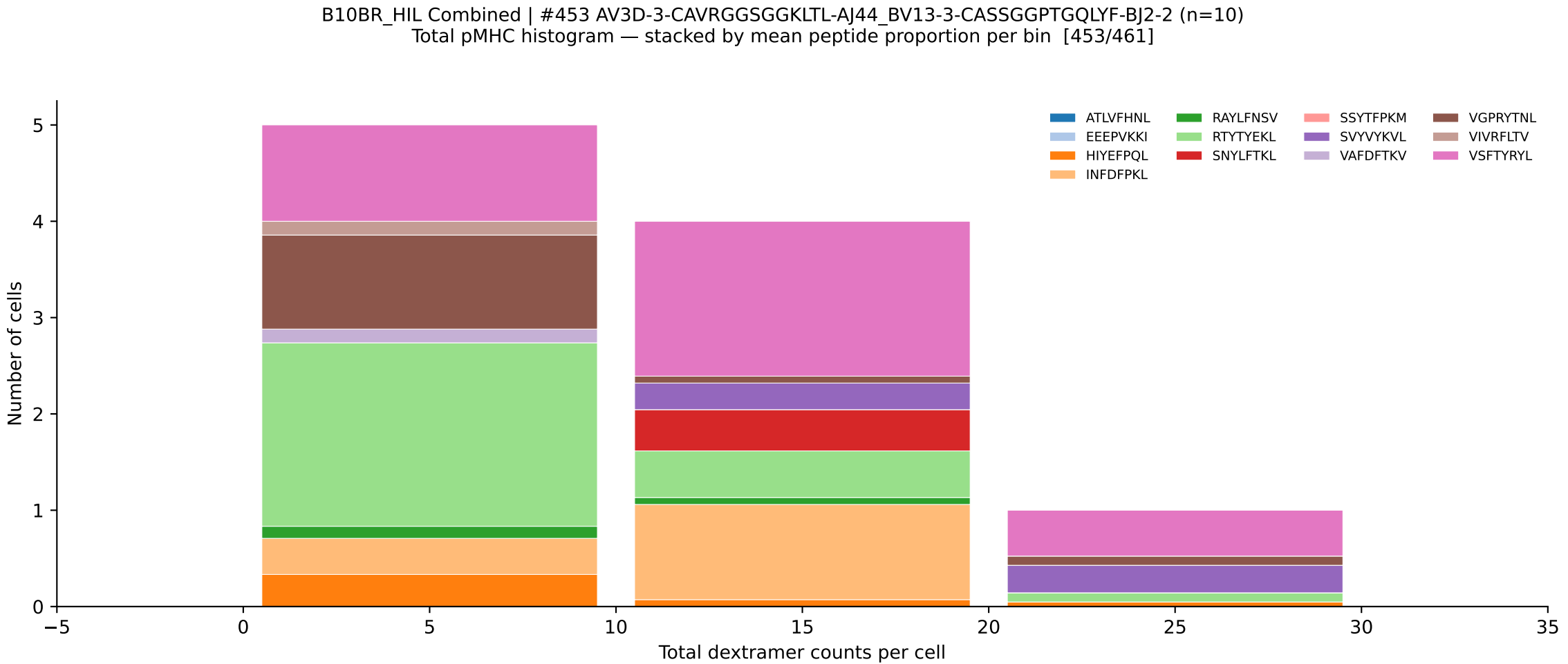

B10BR_HIL Combined | #448 AV19-CAAGSNYQLIW-AJ33_BV1-CTCSADWVSNERLFF-BJ1-4 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [448/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
−5
0
5
10
15
20
25
30
35
Total dextramer counts per cell

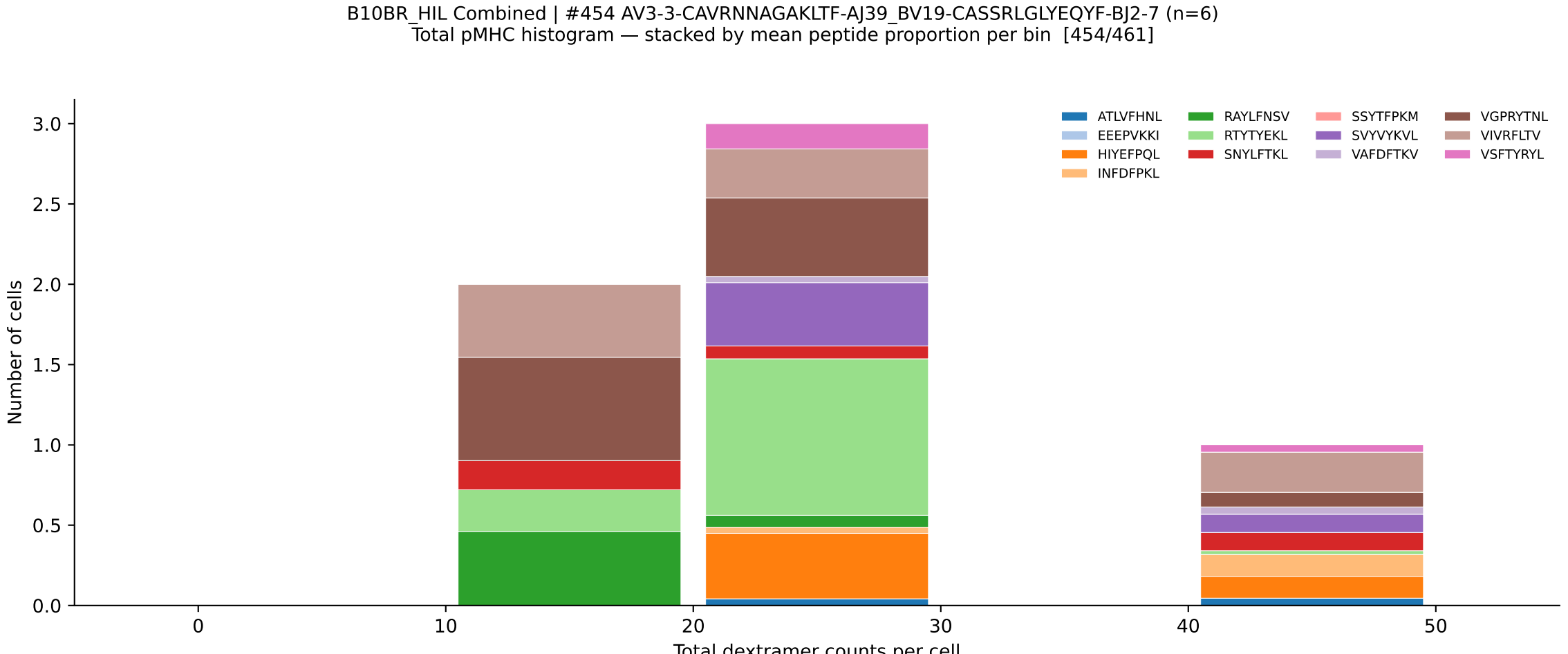

B10BR_HIL Combined | #449 AV12-1-CALTSNYNVLYF-AJ21_BV26-CASSLGTYAEQFF-BJ2-1 (n=12)
Total pMHC histogram — stacked by mean peptide proportion per bin [449/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0
1
2
3
4
5
6
7
8
9
−5
0
5
10
15
20
25

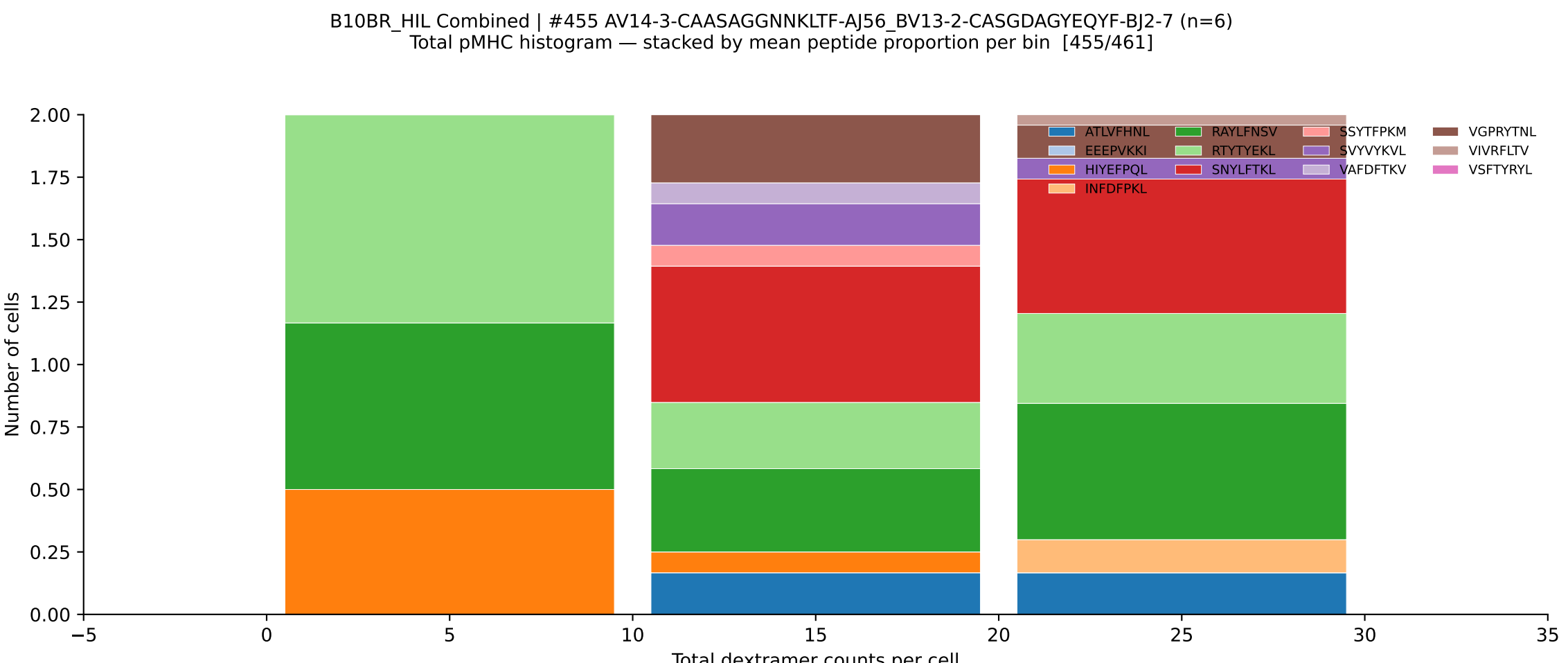

B10BR_HIL Combined | #450 AV8D-2-CATDAEGGRALIF-AJ15_BV13-3-CASSGGPTGQLYF-BJ2-2 (n=44)
Total pMHC histogram — stacked by mean peptide proportion per bin [450/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
5
10
15
20
25
30
0
20
40
60
80
100
120
140
160
Total dextramer counts per cell

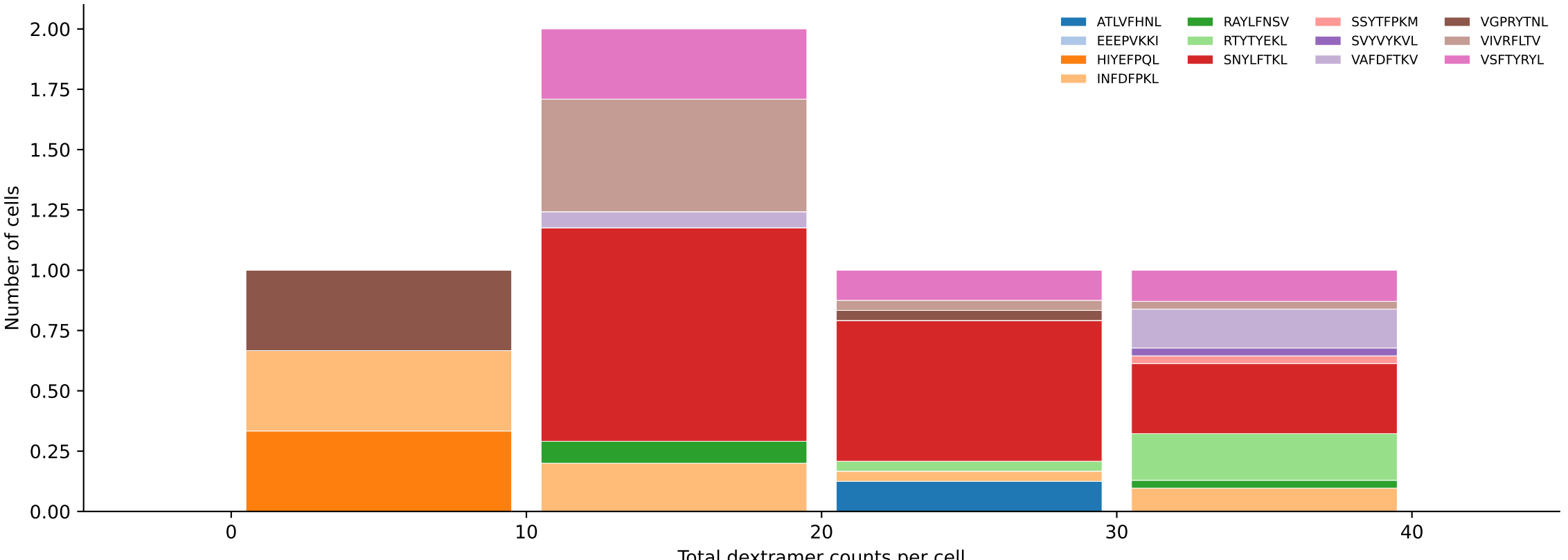

B10BR_HIL Combined | #451 AV13D-2-CAIDPNYNVLYF-AJ21_BV13-3-CASSEKGREQYF-BJ2-7 (n=40)
Total pMHC histogram — stacked by mean peptide proportion per bin [451/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0
5
10
15
20
−5
0
5
10
15
20
25
30
35

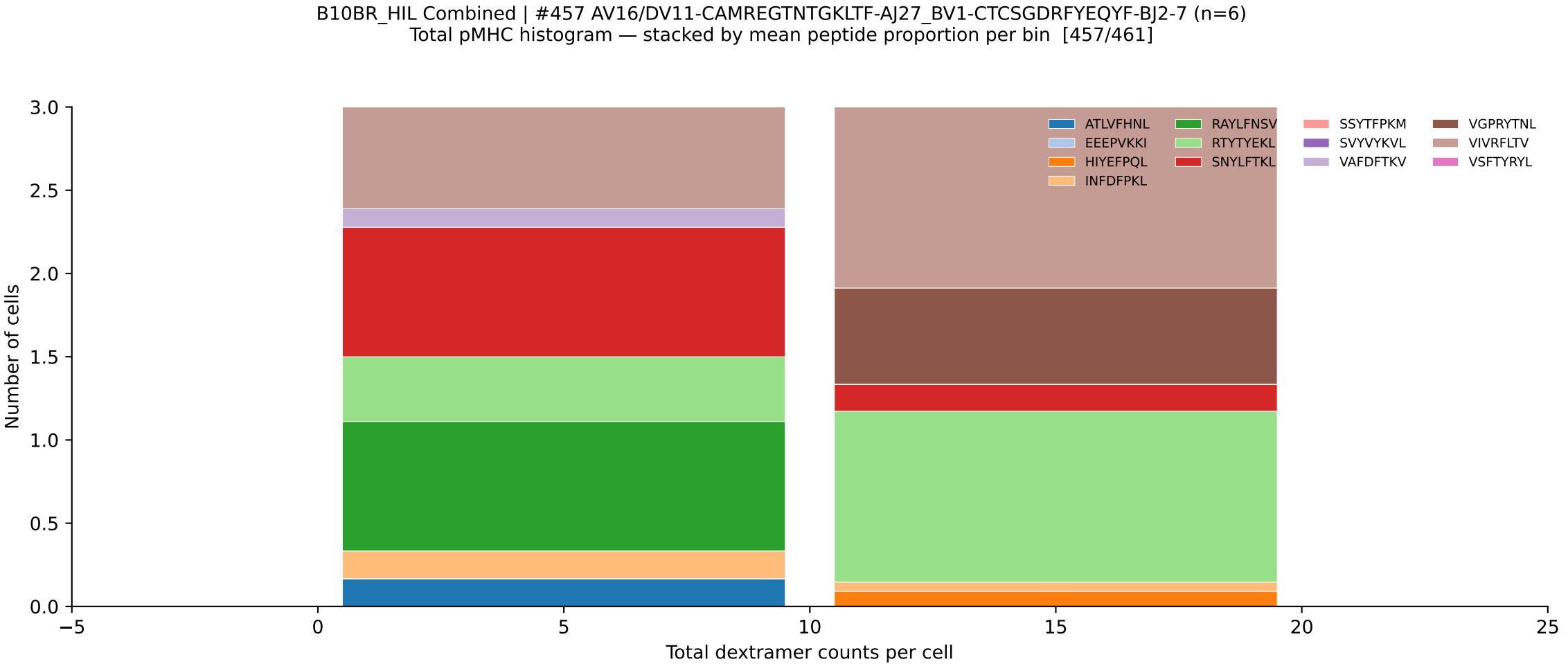

B10BR_HIL Combined | #452 AV3D-3-CAVTSSSGSWQLIF-AJ22_BV5-CASSPDRGDERLFF-BJ1-4 (n=12)
Total pMHC histogram — stacked by mean peptide proportion per bin [452/461]
Number of cells
Total dextramer counts per cell
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

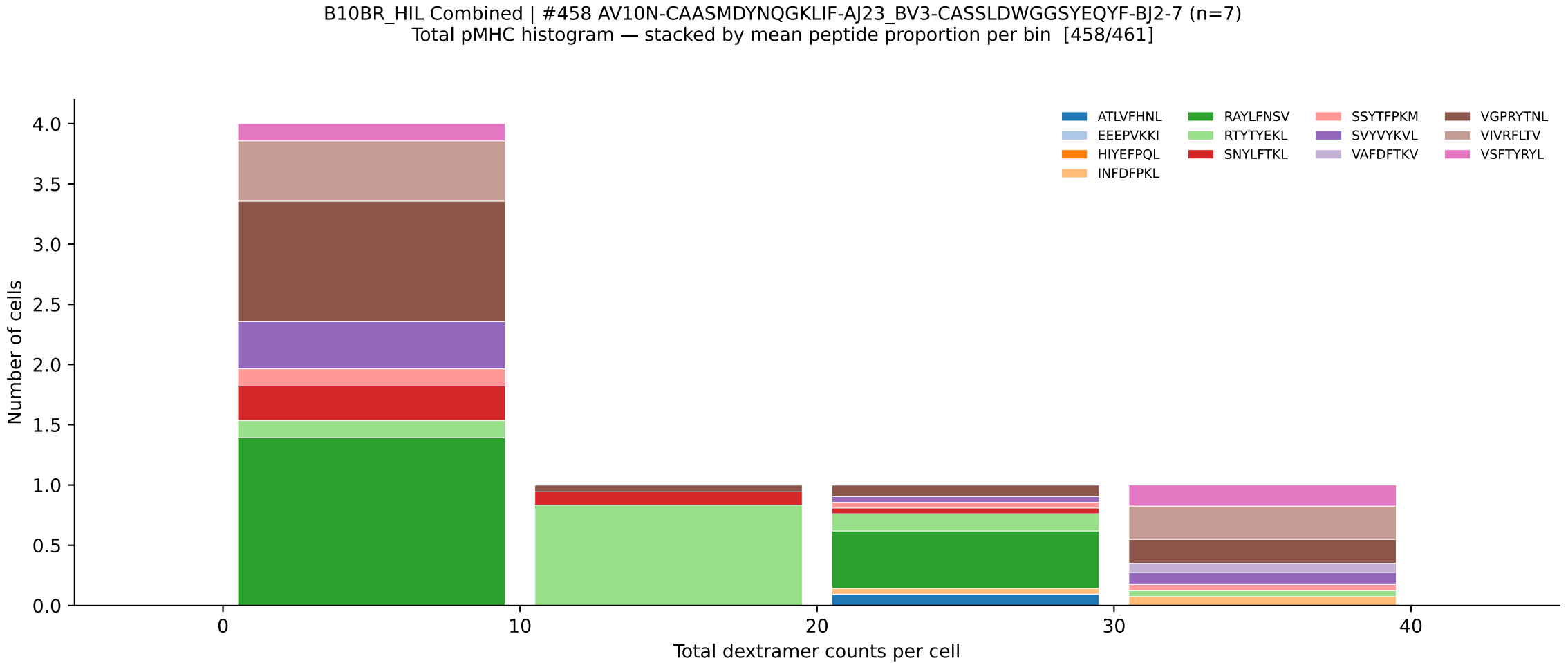

B10BR_HIL Combined | #453 AV3D-3-CAVRGGSGGKLTL-AJ44_BV13-3-CASSGGPTGQLYF-BJ2-2 (n=10)
Total pMHC histogram — stacked by mean peptide proportion per bin [453/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0
1
2
3
4
5
−5
0
5
10
15
20
25
30
35

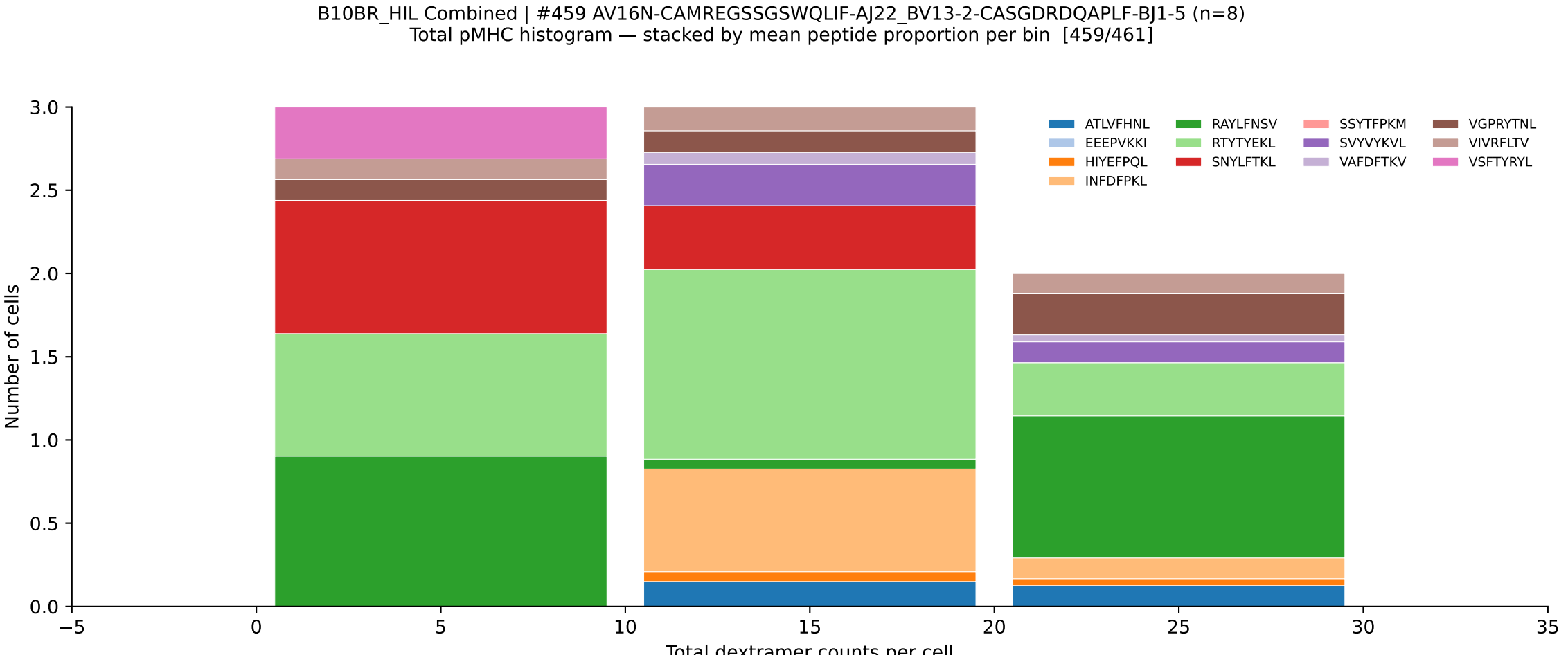

B10BR_HIL Combined | #454 AV3-3-CAVRNNAGAKLTF-AJ39_BV19-CASSRLGLYEQYF-BJ2-7 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [454/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
10
20
30
40
50
Total dextramer counts per cell

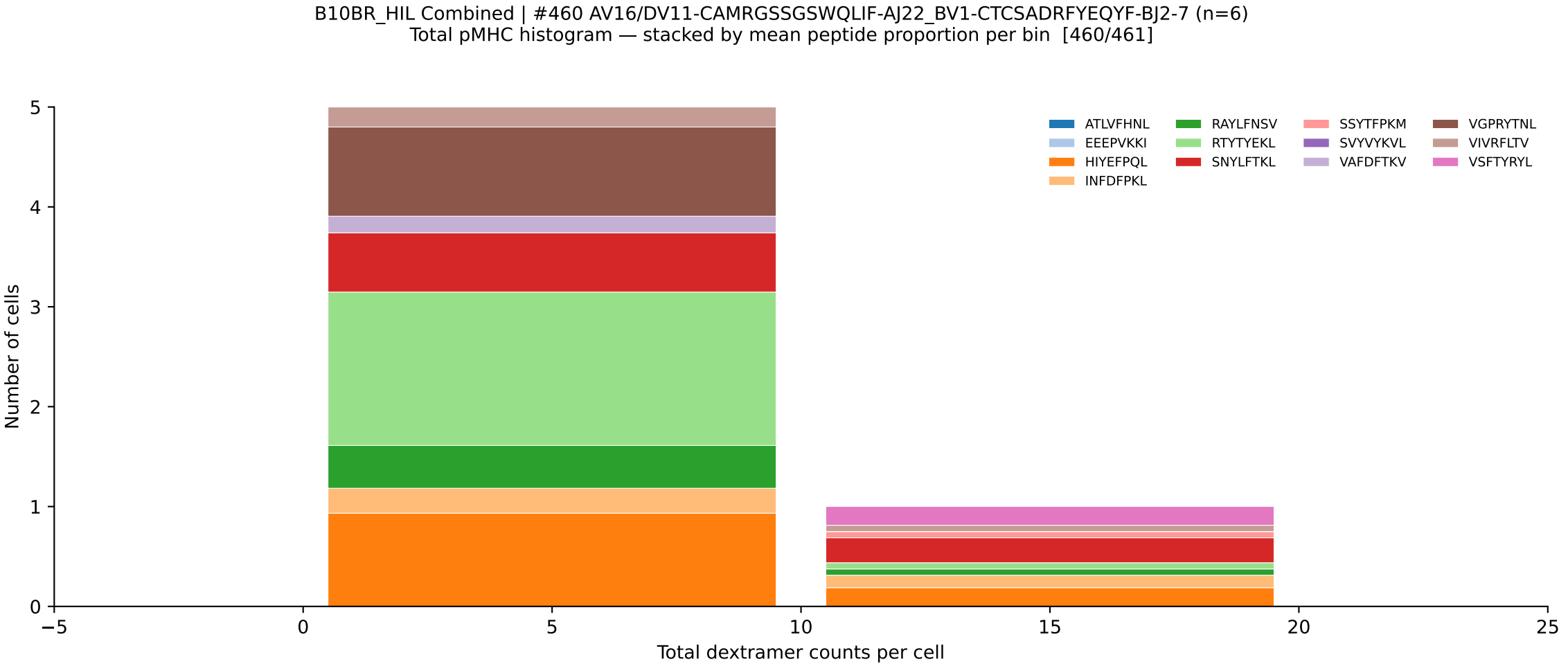

B10BR_HIL Combined | #455 AV14-3-CAASAGGNNKLTF-AJ56_BV13-2-CASGDAGYEQYF-BJ2-7 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [455/461]
Number of cells
Total dextramer counts per cell
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

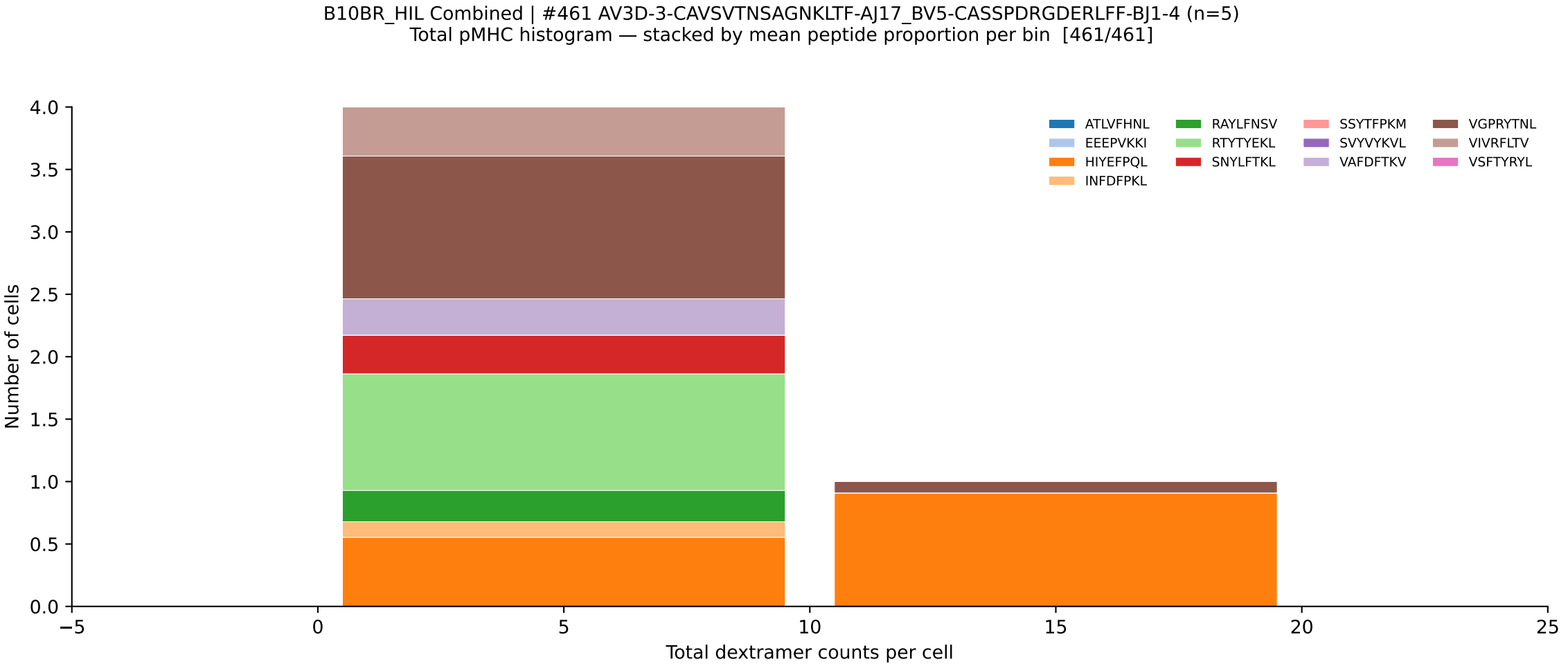

B10BR_HIL Combined | #456 AV7D-4-CAASDMGYKLTF-AJ9_BV2-CASSQDLGQGYAEQFF-BJ2-1 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [456/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
10
20
30
40
Total dextramer counts per cell


B10BR_HIL Combined | #457 AV16/DV11-CAMREGTNTGKLTF-AJ27_BV1-CTCSGDRFYEQYF-BJ2-7 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [457/461]
Number of cells
Total dextramer counts per cell
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL


B10BR_HIL Combined | #458 AV10N-CAASMDYNQGKLIF-AJ23_BV3-CASSLDWGGSYEQYF-BJ2-7 (n=7)
Total pMHC histogram — stacked by mean peptide proportion per bin [458/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
0
10
20
30
40
Total dextramer counts per cell


B10BR_HIL Combined | #459 AV16N-CAMREGSSGSWQLIF-AJ22_BV13-2-CASGDRDQAPLF-BJ1-5 (n=8)
Total pMHC histogram — stacked by mean peptide proportion per bin [459/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
3.0
2.5
2.0
1.5
1.0
0.5
0.0
−5
0
5
10
15
20
25
30
35


B10BR_HIL Combined | #460 AV16/DV11-CAMRGSSGSWQLIF-AJ22_BV1-CTCSADRFYEQYF-BJ2-7 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [460/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0
1
2
3
4
5
−5
0
5
10
15
20
25


B10BR_HIL Combined | #461 AV3D-3-CAVSVTNSAGNKLTF-AJ17_BV5-CASSPDRGDERLFF-BJ1-4 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [461/461]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
−5
0
5
10
15
20
25