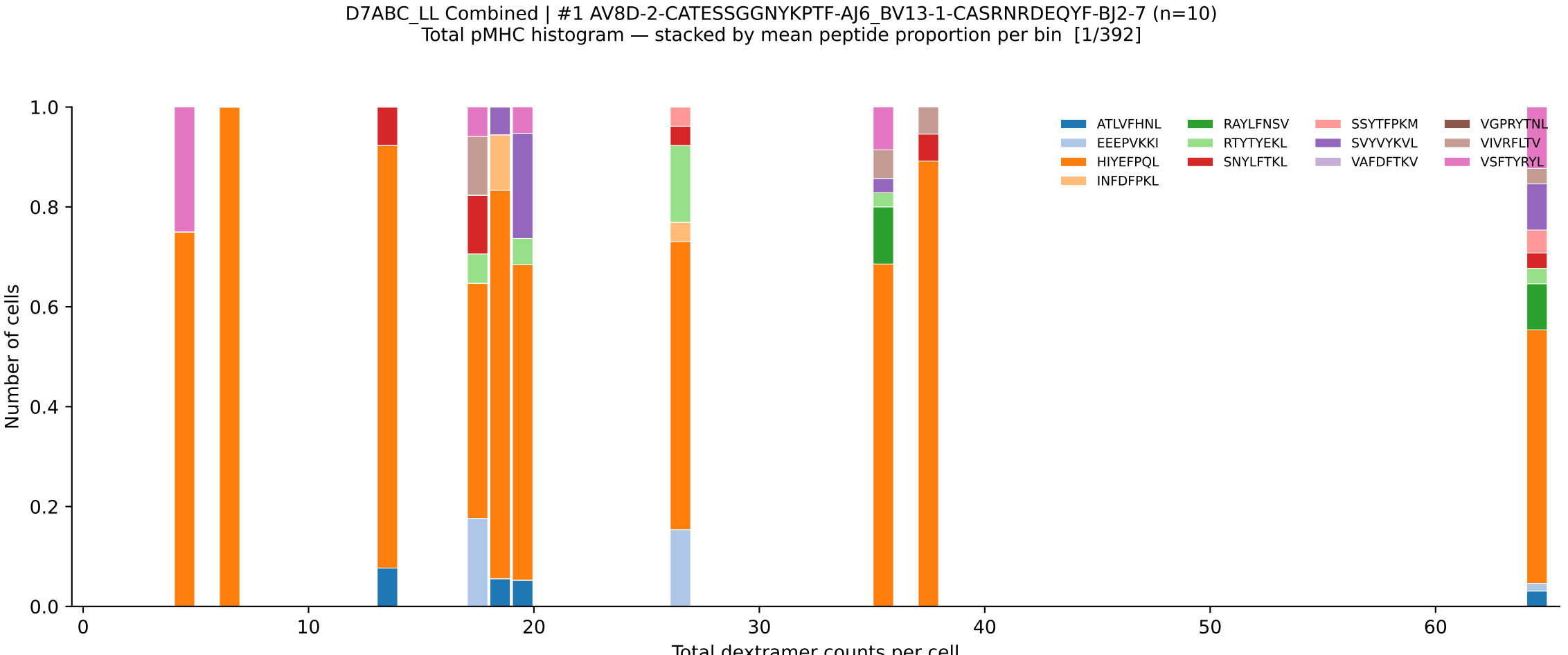
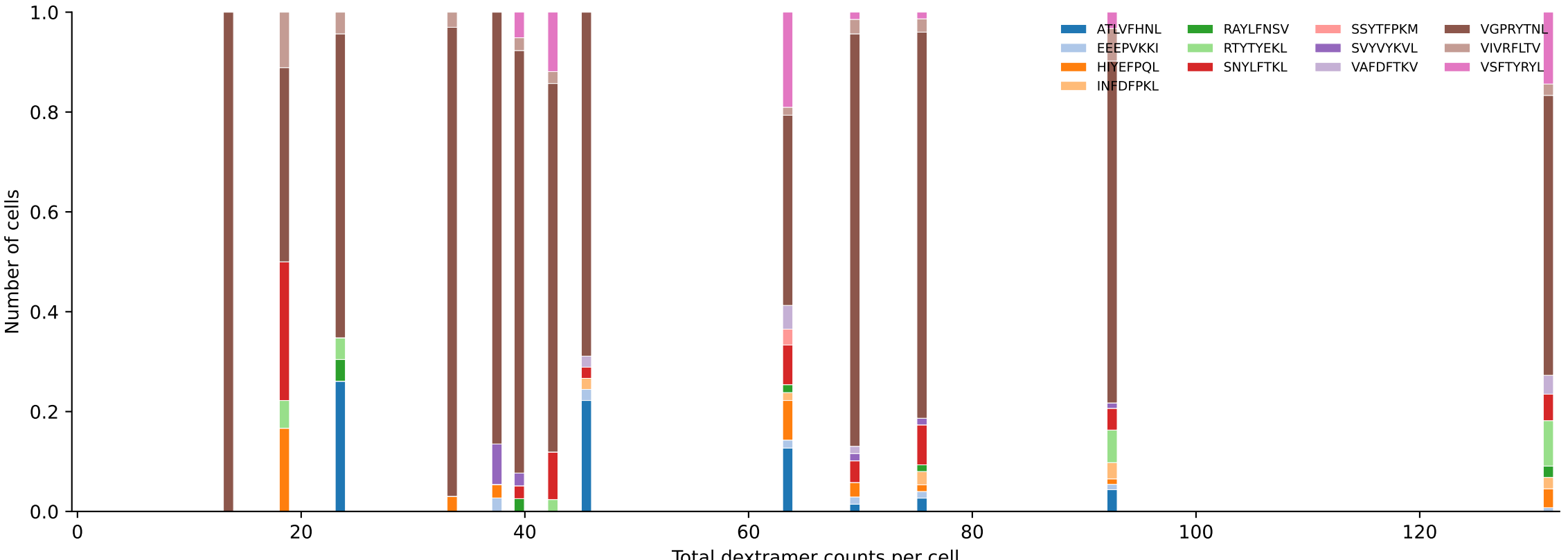
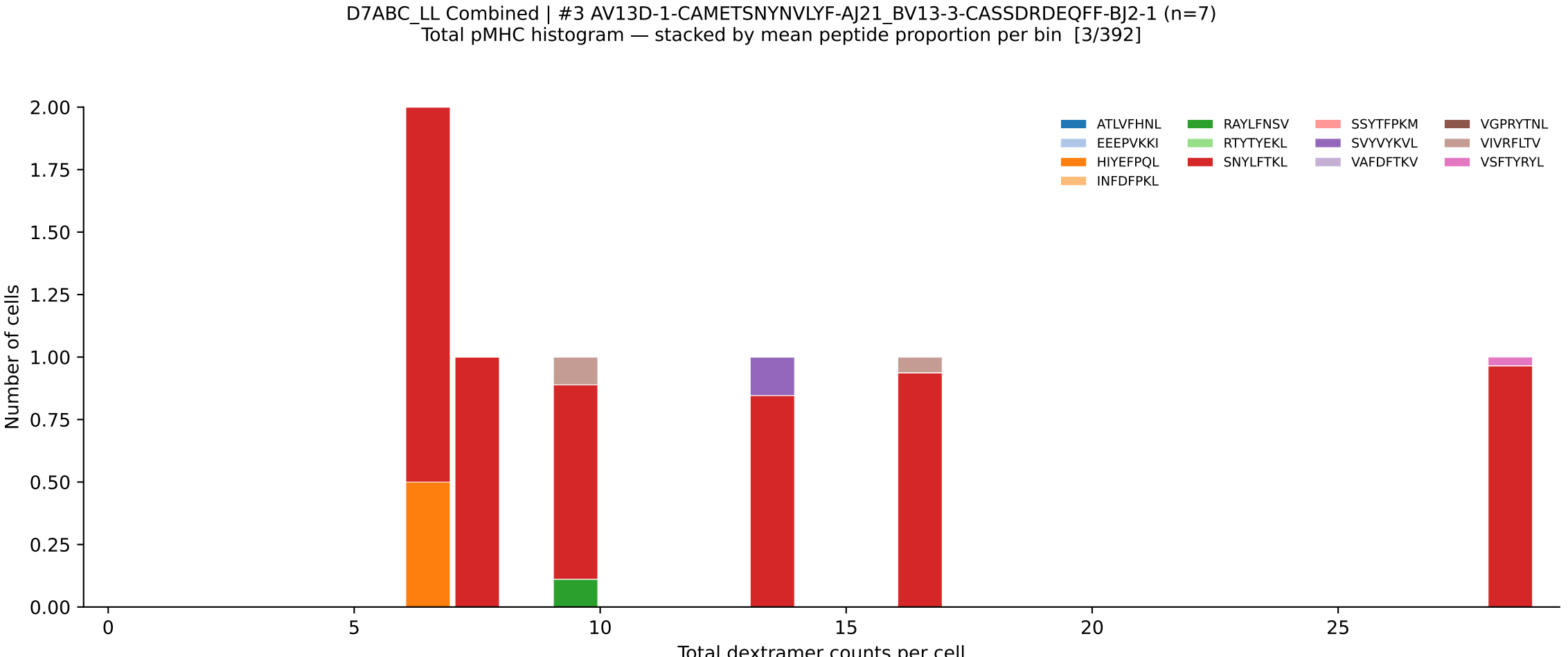
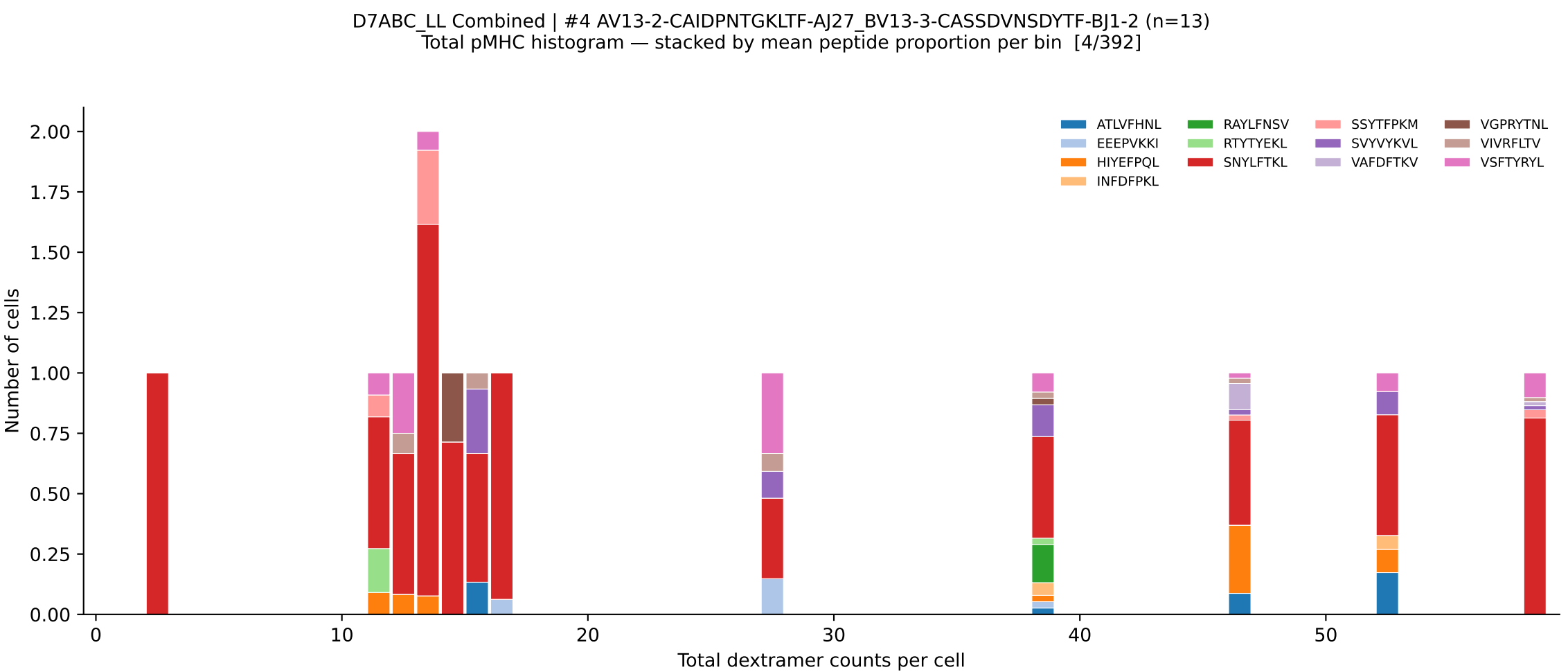
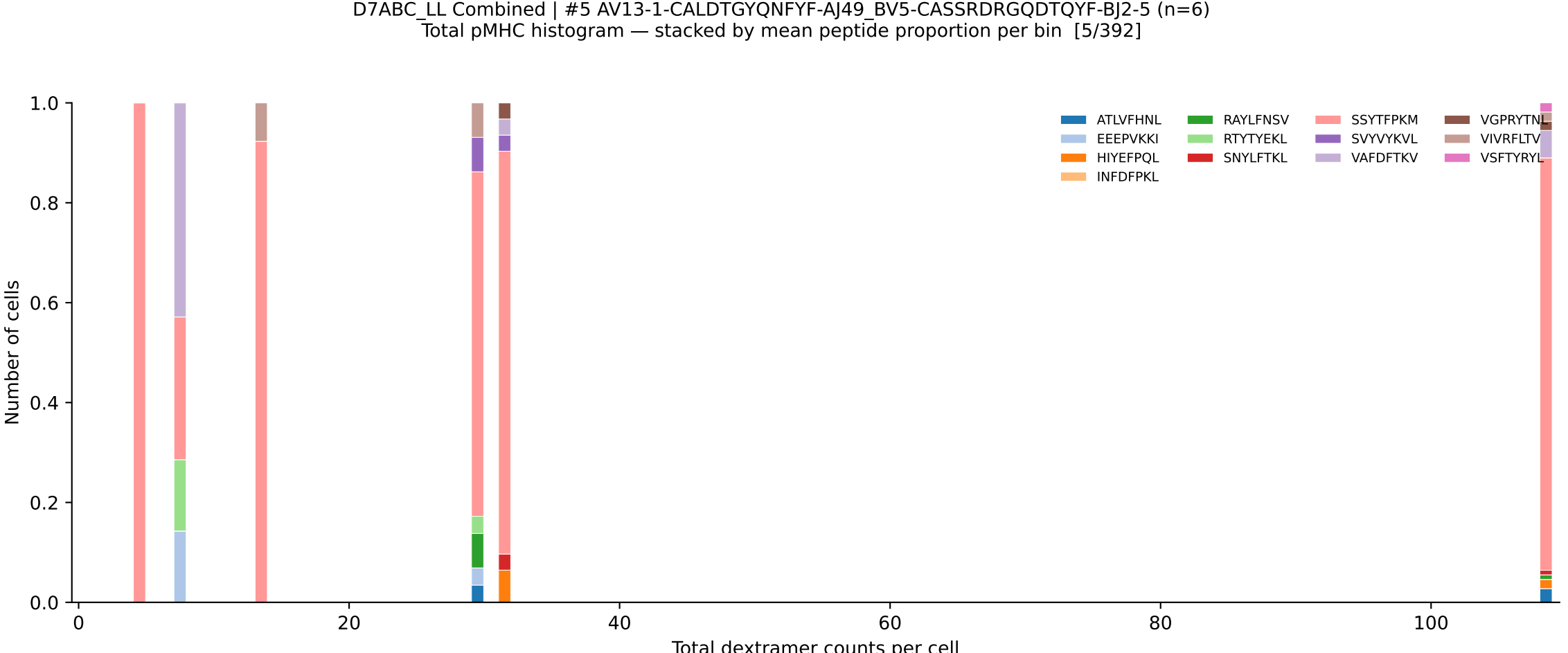
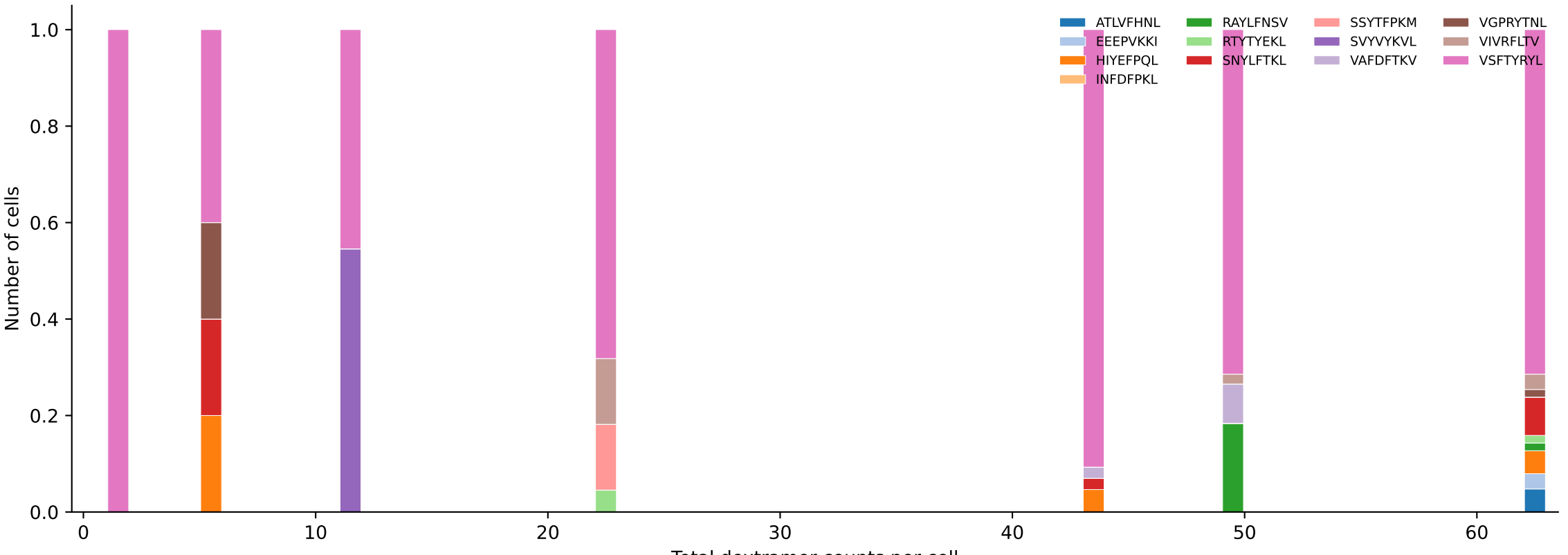

D7ABC_LL Combined | #1 AV8D-2-CATESSGGNYKPTF-AJ6_BV13-1-CASRNRDEQYF-BJ2-7 (n=10)
Total pMHC histogram — stacked by mean peptide proportion per bin [1/392]
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
10
20
30
40
50
60
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

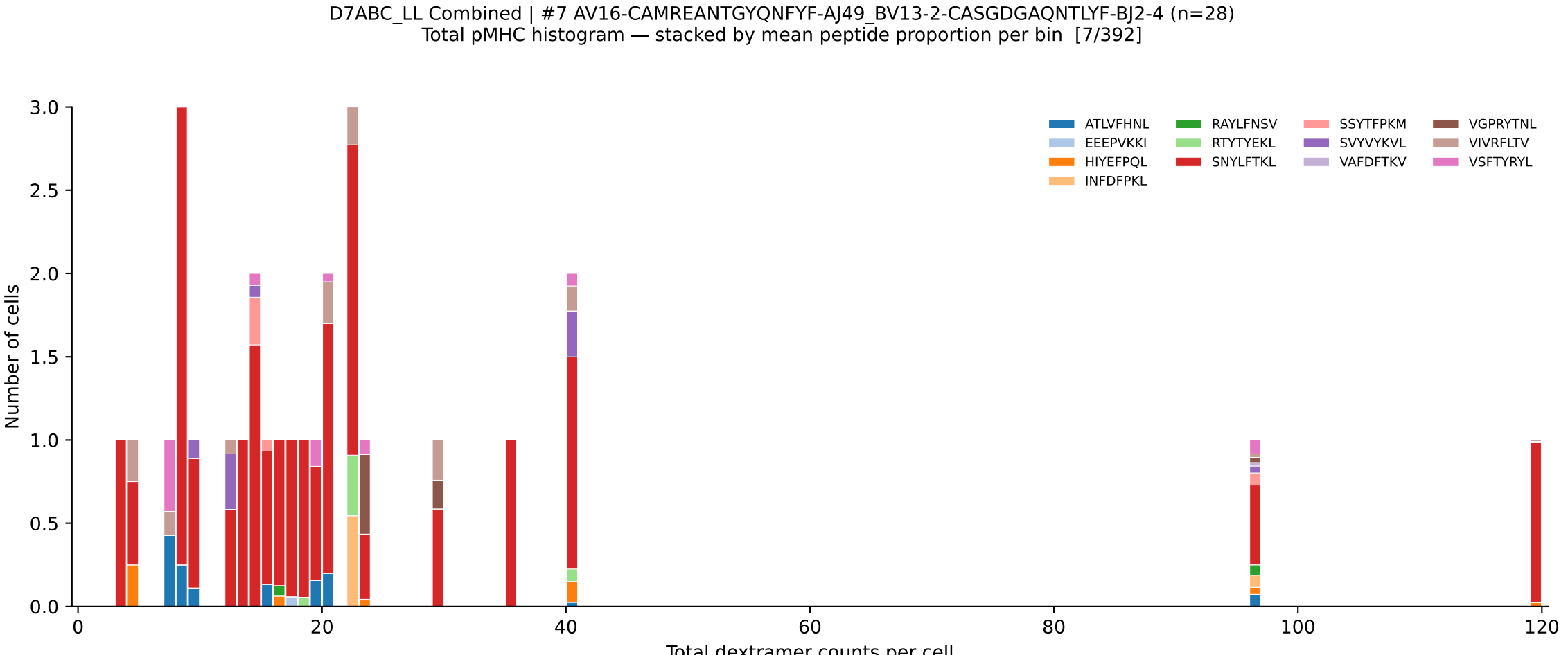

D7ABC_LL Combined | #2 AV5-4-CAASSDYNQGKLIF-AJ23_BV3-CASSSGLGYEQYF-BJ2-7 (n=13)
Total pMHC histogram — stacked by mean peptide proportion per bin [2/392]
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
20
40
60
80
100
120
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

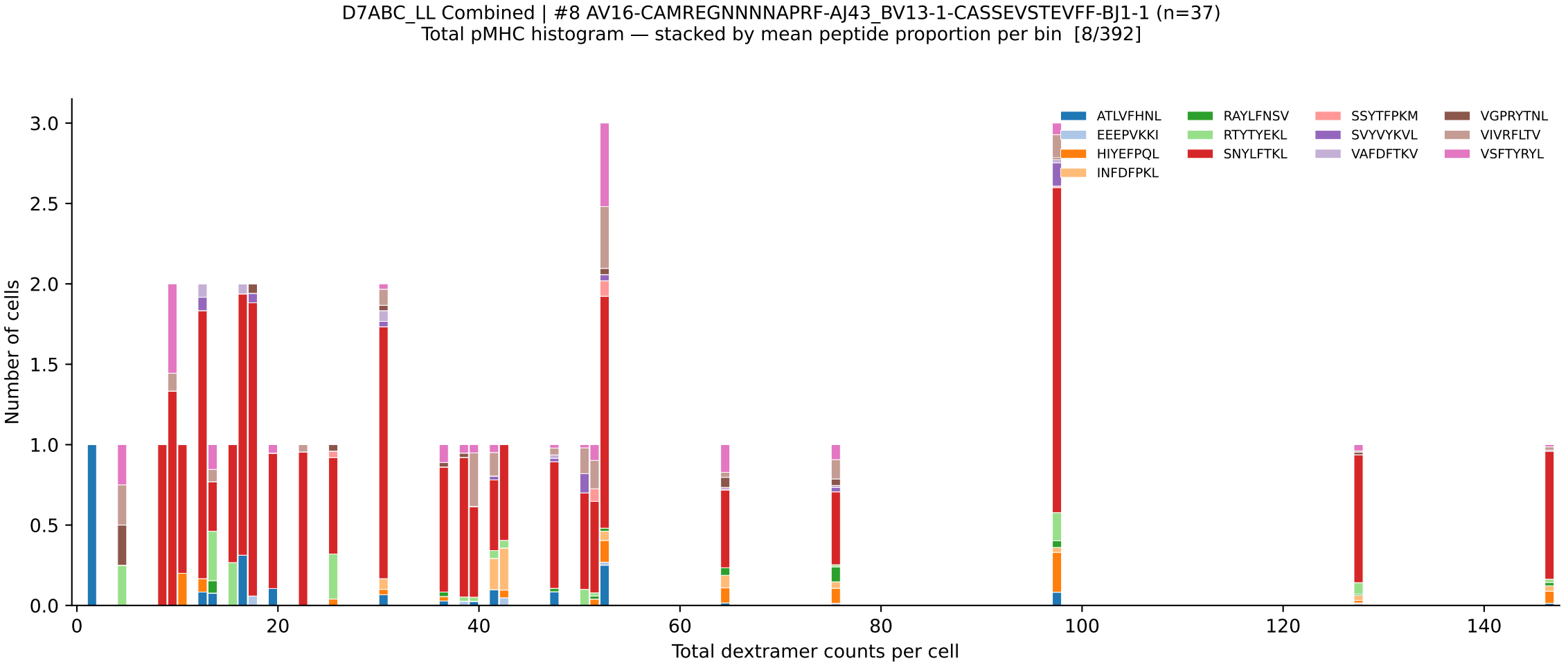

D7ABC_LL Combined | #3 AV13D-1-CAMETSNYNVLYF-AJ21_BV13-3-CASSDRDEQFF-BJ2-1 (n=7)
Total pMHC histogram — stacked by mean peptide proportion per bin [3/392]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
5
10
15
20
25
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

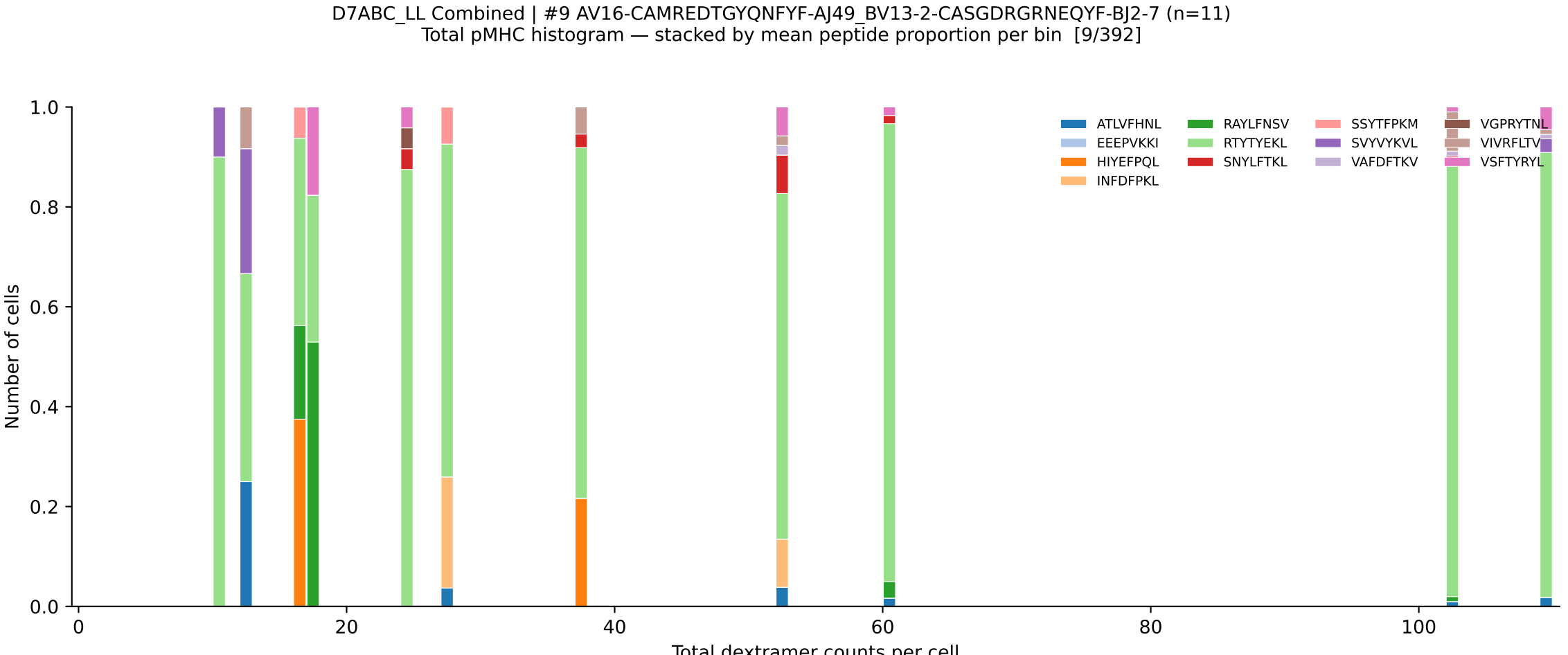

D7ABC_LL Combined | #4 AV13-2-CAIDPNTGKLTF-AJ27_BV13-3-CASSDVNSDYTF-BJ1-2 (n=13)
Total pMHC histogram — stacked by mean peptide proportion per bin [4/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
10
20
30
40
50
Total dextramer counts per cell

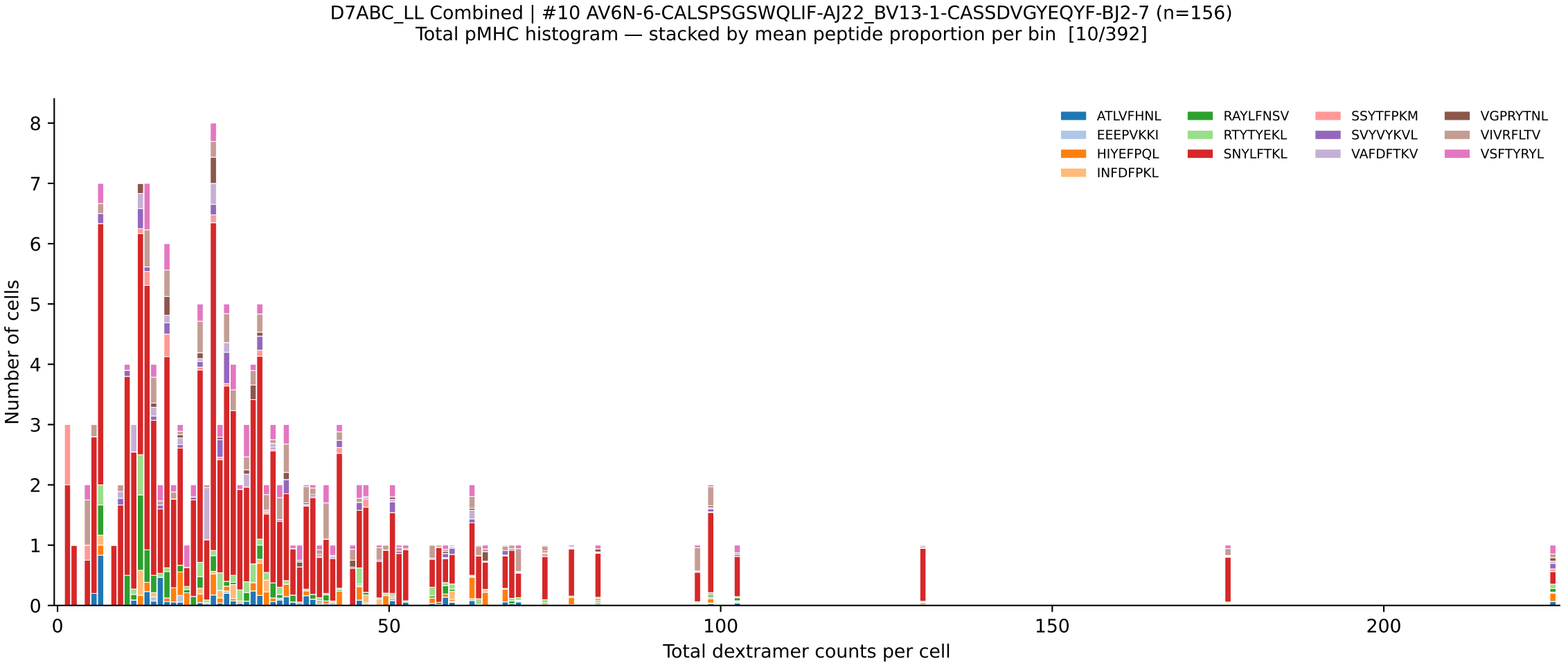

D7ABC_LL Combined | #5 AV13-1-CALDTGYQNFYF-AJ49_BV5-CASSRDRGQDTQYF-BJ2-5 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [5/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
20
40
60
80
100

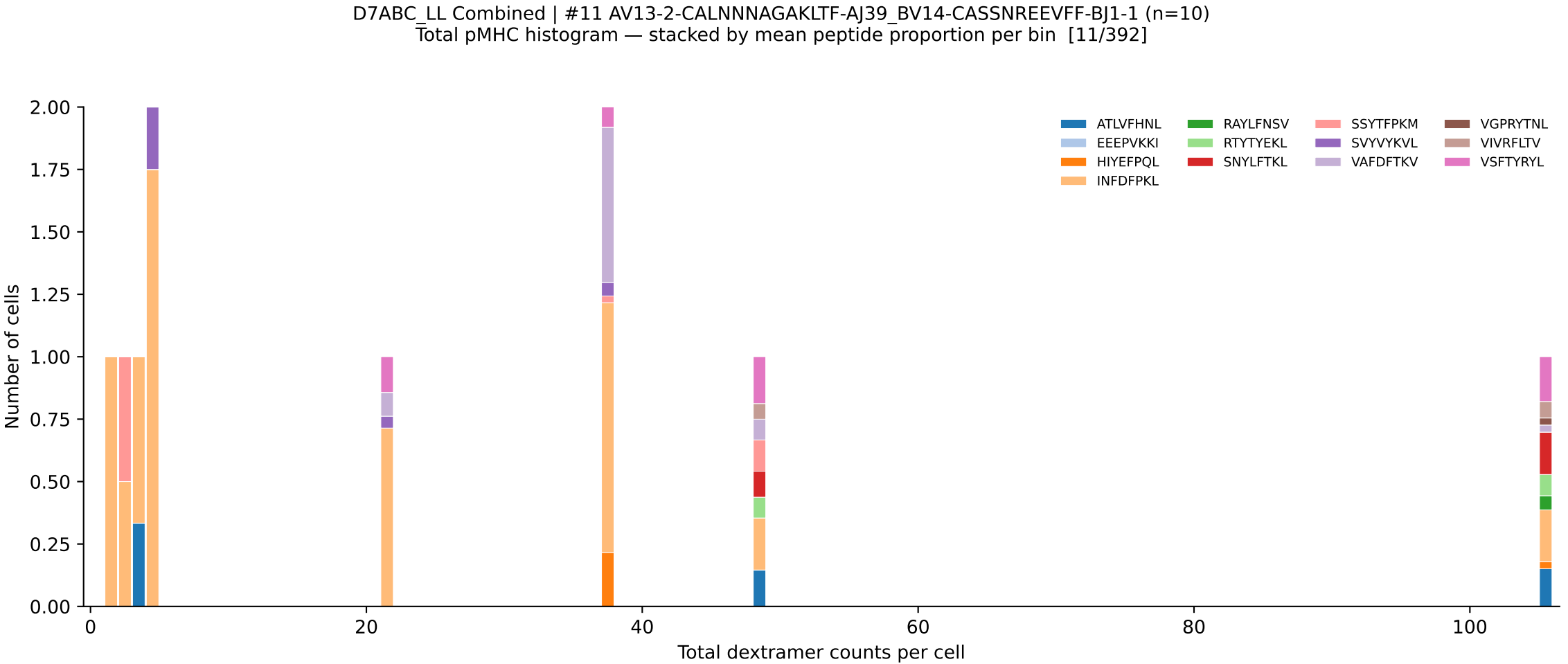

D7ABC_LL Combined | #6 AV12D-2-CALNQGGSAKLIF-AJ57_BV1-CTCSADWGNYAEQFF-BJ2-1 (n=7)
Total pMHC histogram — stacked by mean peptide proportion per bin [6/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.2
0.4
0.6
0.8
1.0
0
10
20
30
40
50
60
Total dextramer counts per cell

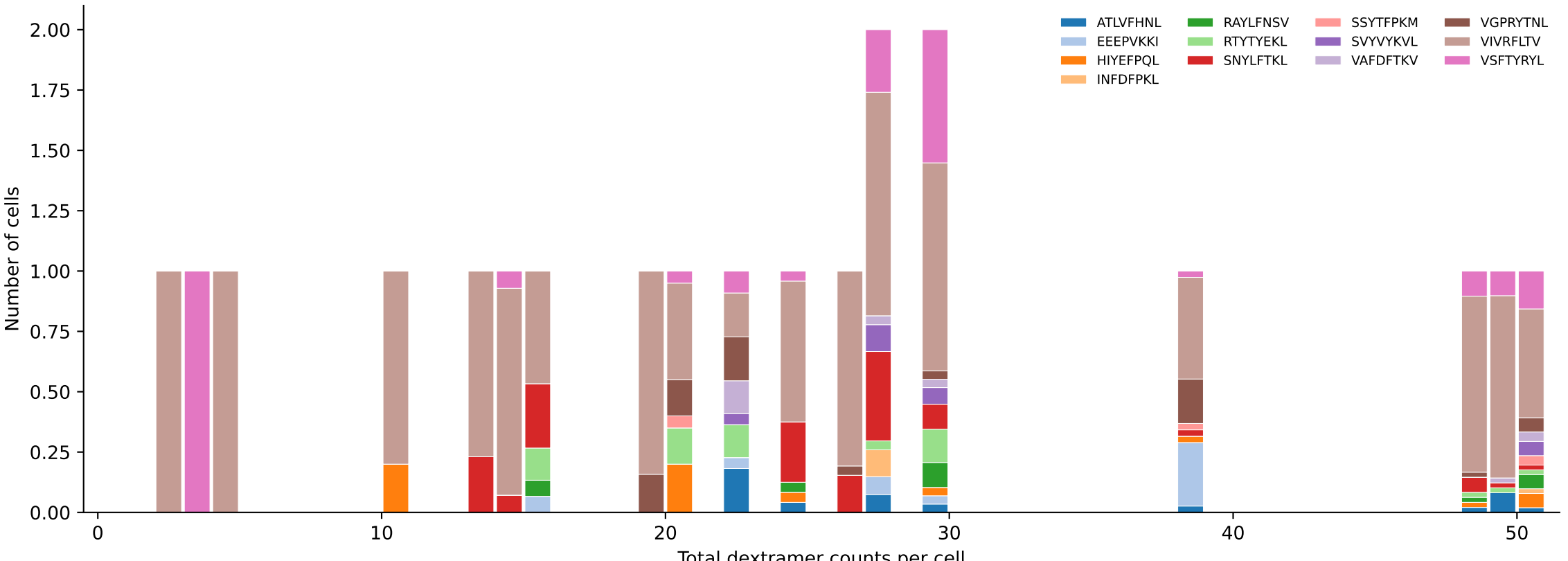

D7ABC_LL Combined | #7 AV16-CAMREANTGYQNFYF-AJ49_BV13-2-CASGDGAQNTLYF-BJ2-4 (n=28)
Total pMHC histogram — stacked by mean peptide proportion per bin [7/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
20
40
60
80
100
120

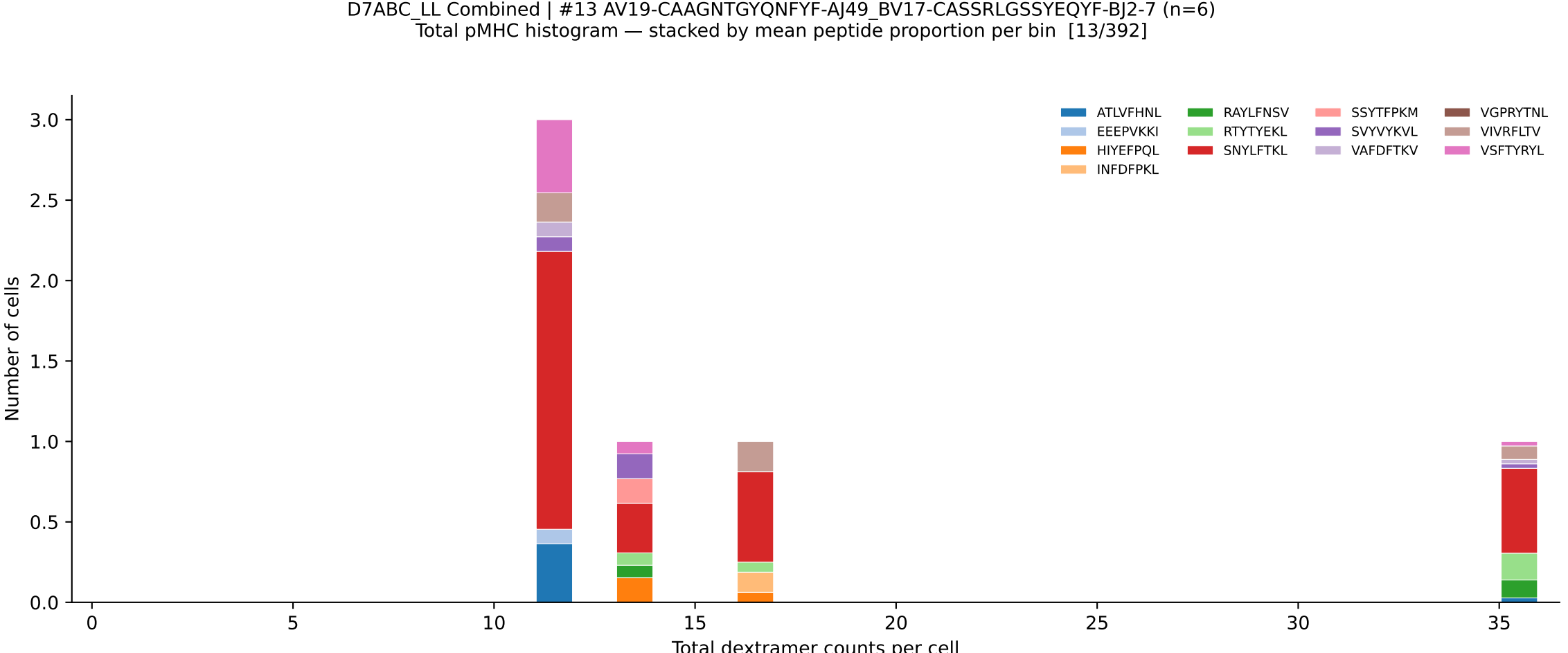

D7ABC_LL Combined | #8 AV16-CAMREGNNNNAPRF-AJ43_BV13-1-CASSEVSTEVFF-BJ1-1 (n=37)
Total pMHC histogram — stacked by mean peptide proportion per bin [8/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer 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

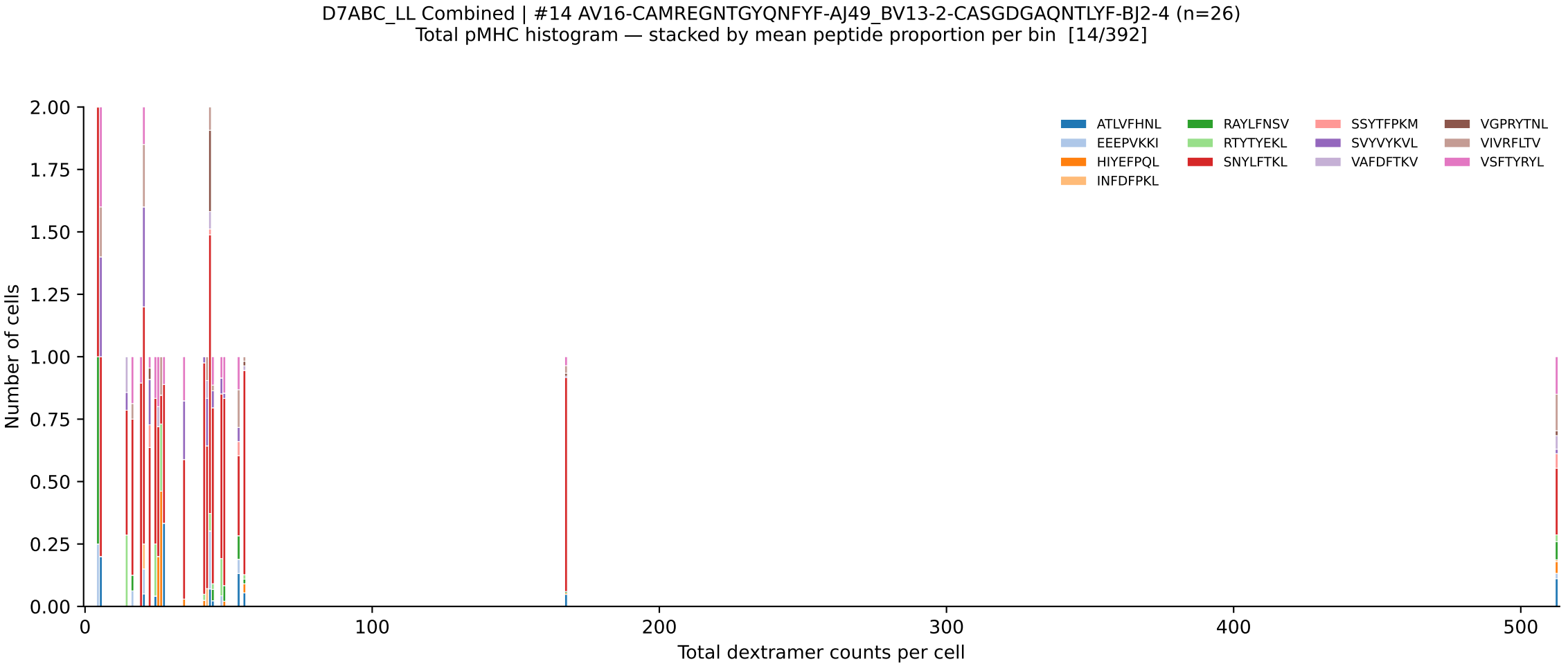

D7ABC_LL Combined | #9 AV16-CAMREDTGYQNFYF-AJ49_BV13-2-CASGDRGRNEQYF-BJ2-7 (n=11)
Total pMHC histogram — stacked by mean peptide proportion per bin [9/392]
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
20
40
60
80
100
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

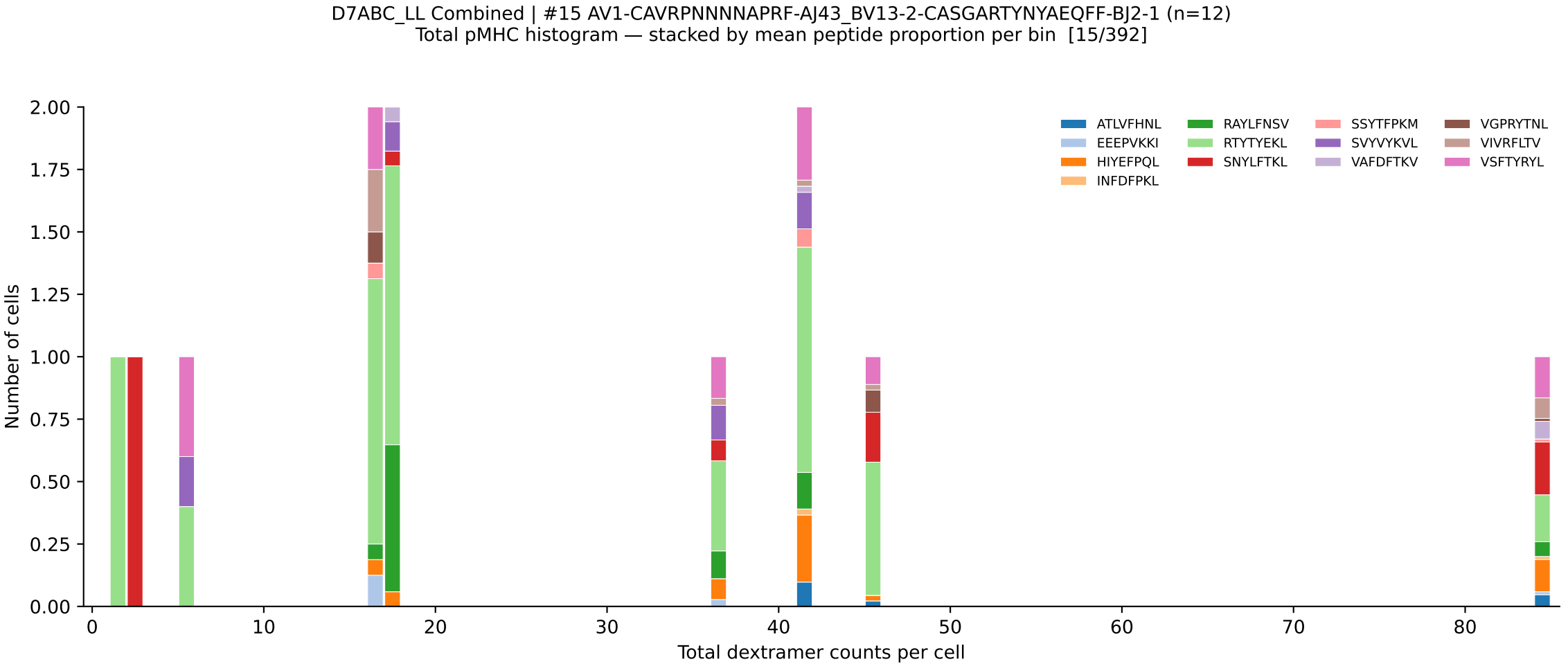

D7ABC_LL Combined | #10 AV6N-6-CALSPSGSWQLIF-AJ22_BV13-1-CASSDVGYEQYF-BJ2-7 (n=156)
Total pMHC histogram — stacked by mean peptide proportion per bin [10/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
1
2
3
4
5
6
7
8
0
50
100
150
200
Total dextramer counts per cell

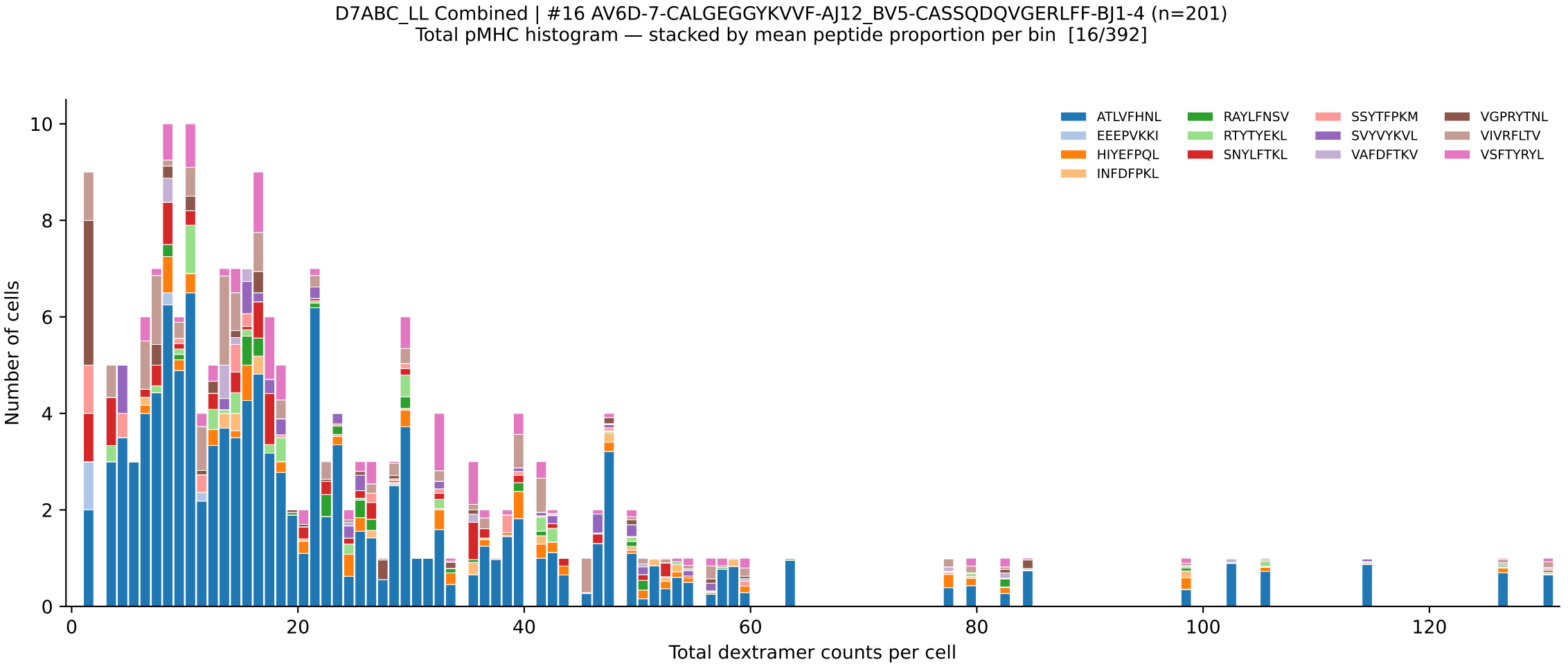

D7ABC_LL Combined | #11 AV13-2-CALNNNAGAKLTF-AJ39_BV14-CASSNREEVFF-BJ1-1 (n=10)
Total pMHC histogram — stacked by mean peptide proportion per bin [11/392]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
20
40
60
80
100
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

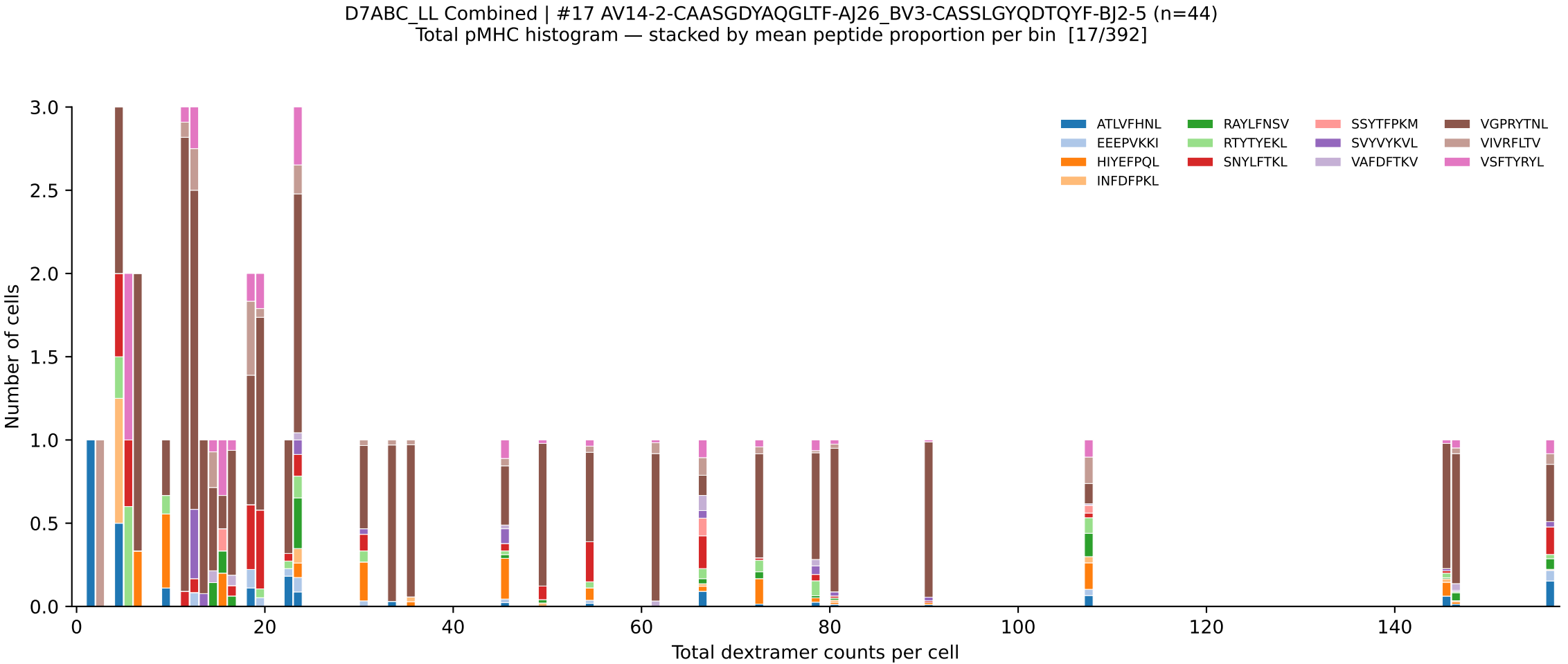

D7ABC_LL Combined | #12 AV5-1-CSASPSSGSWQLIF-AJ22_BV4-CASSNTGGAGAETLYF-BJ2-3 (n=20)
Total pMHC histogram — stacked by mean peptide proportion per bin [12/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.00
0.25
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

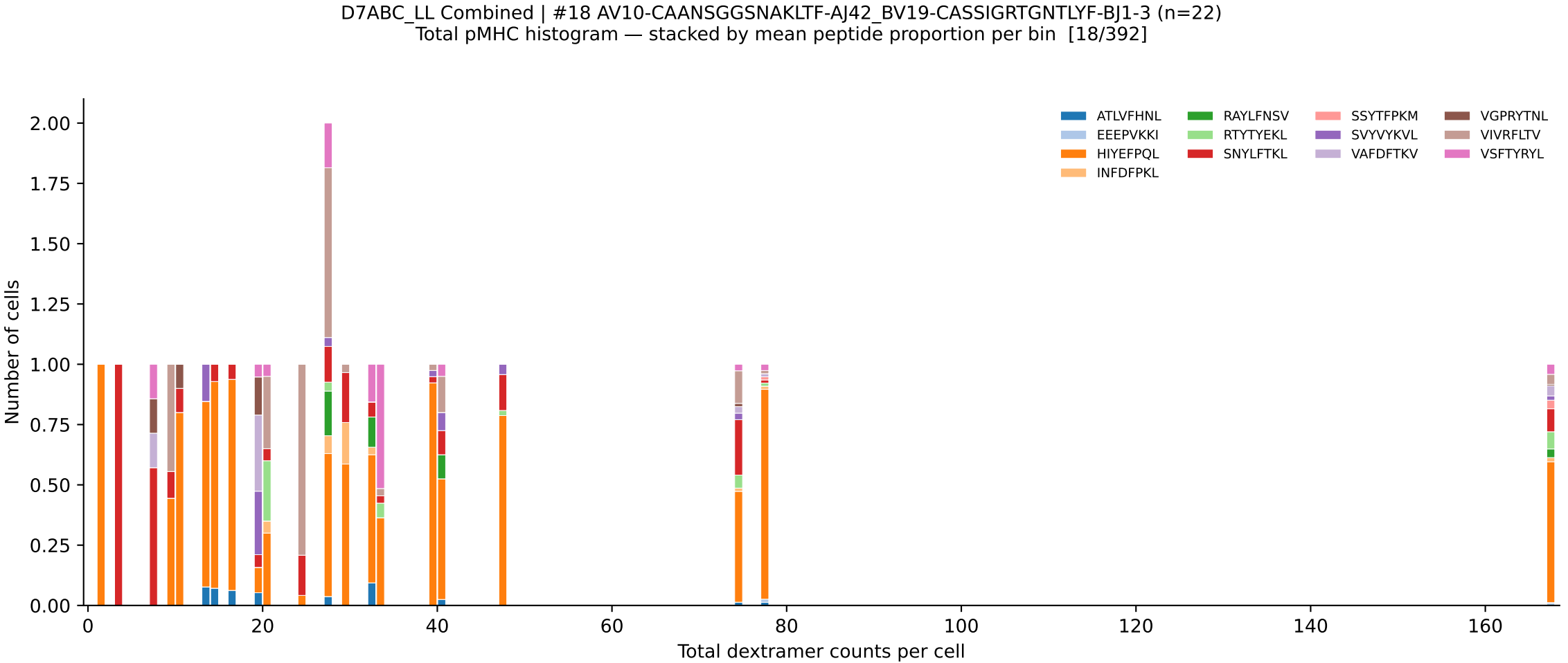

D7ABC_LL Combined | #13 AV19-CAAGNTGYQNFYF-AJ49_BV17-CASSRLGSSYEQYF-BJ2-7 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [13/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
5
10
15
20
25
30
35

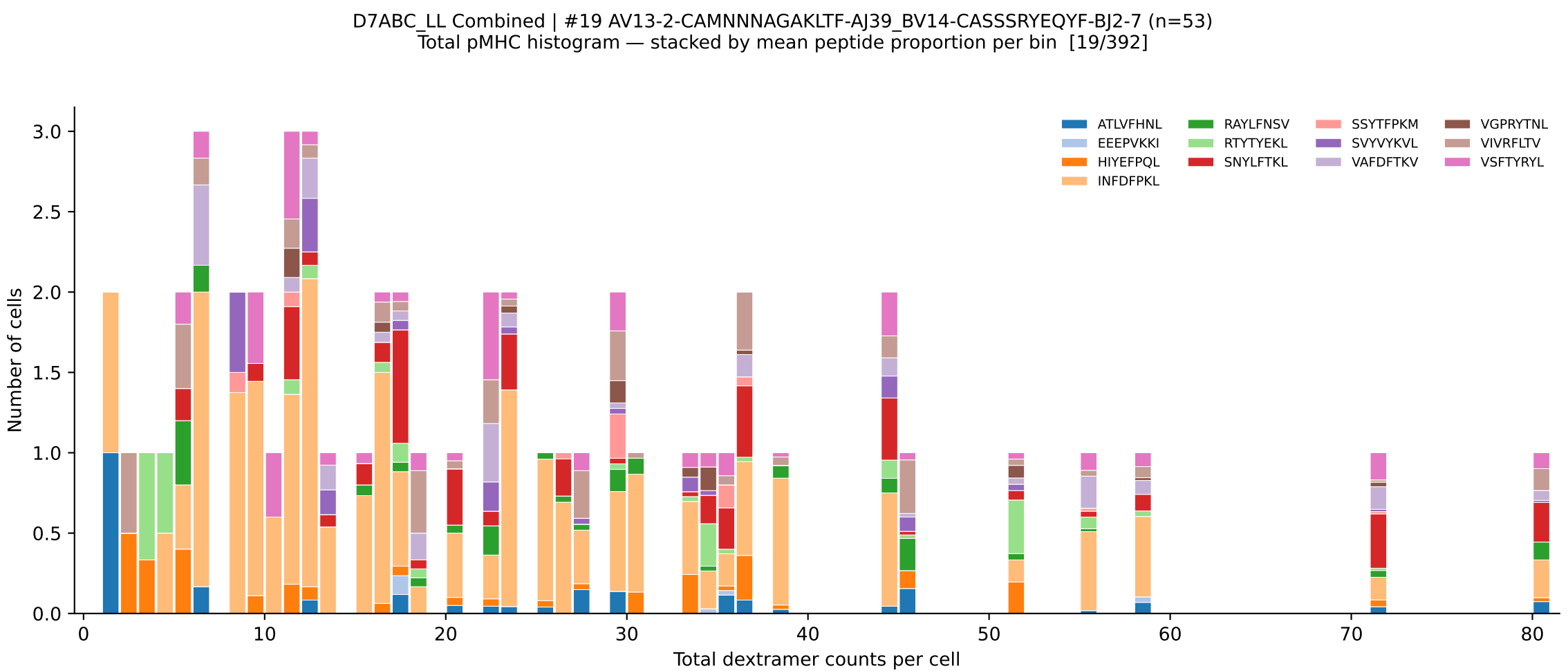

D7ABC_LL Combined | #14 AV16-CAMREGNTGYQNFYF-AJ49_BV13-2-CASGDGAQNTLYF-BJ2-4 (n=26)
Total pMHC histogram — stacked by mean peptide proportion per bin [14/392]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
100
200
300
400
500
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

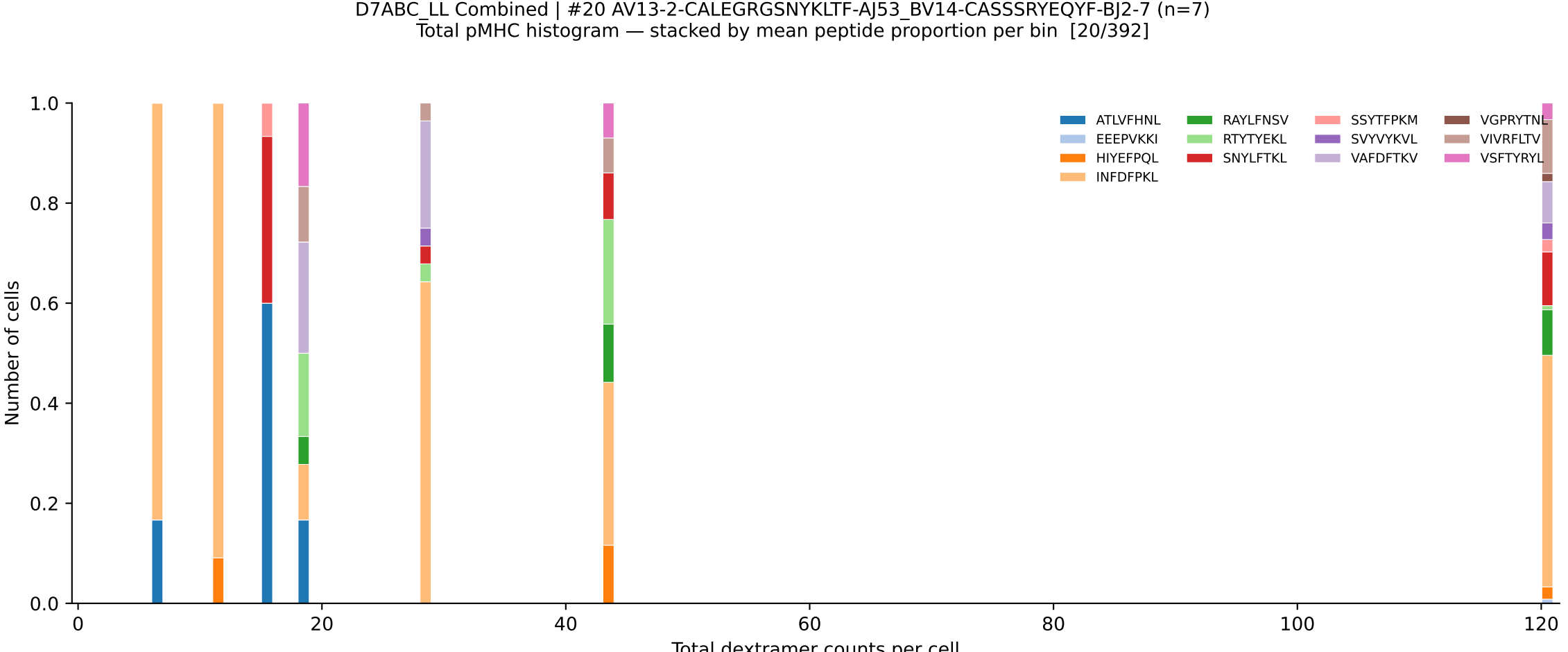

D7ABC_LL Combined | #15 AV1-CAVRPNNNNAPRF-AJ43_BV13-2-CASGARTYNYAEQFF-BJ2-1 (n=12)
Total pMHC histogram — stacked by mean peptide proportion per bin [15/392]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
10
20
30
40
50
60
70
80
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

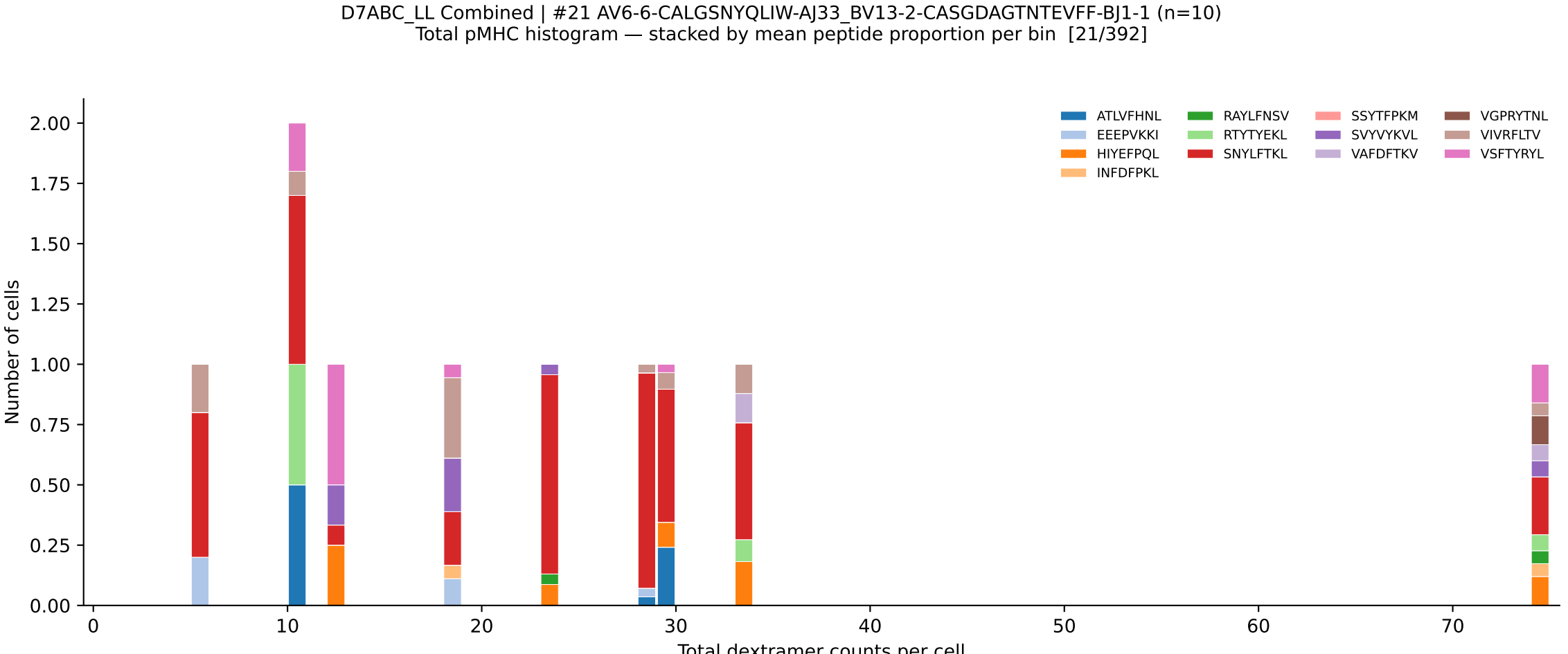

D7ABC_LL Combined | #16 AV6D-7-CALGEGGYKVVF-AJ12_BV5-CASSQDQVGERLFF-BJ1-4 (n=201)
Total pMHC histogram — stacked by mean peptide proportion per bin [16/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0
2
4
6
8
10
0
20
40
60
80
100
120

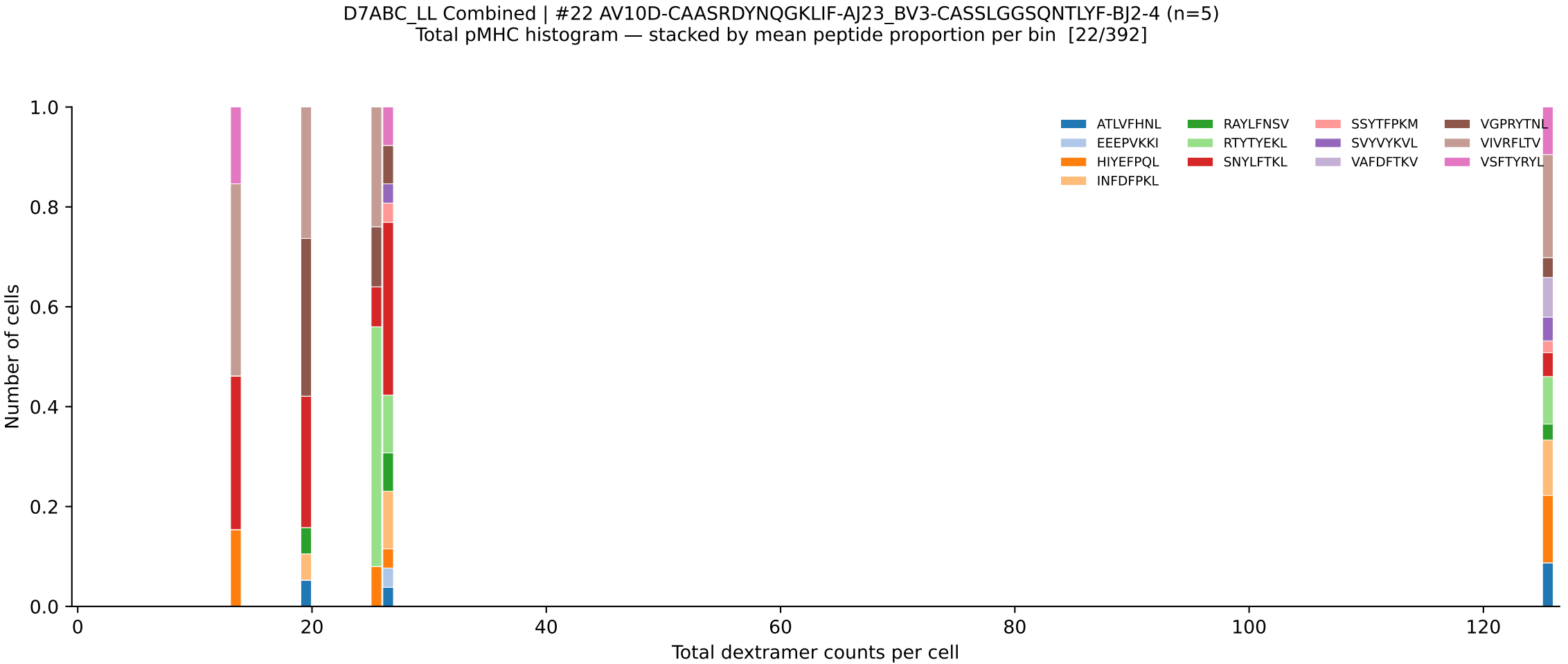

D7ABC_LL Combined | #17 AV14-2-CAASGDYAQGLTF-AJ26_BV3-CASSLGYQDTQYF-BJ2-5 (n=44)
Total pMHC histogram — stacked by mean peptide proportion per bin [17/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer 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

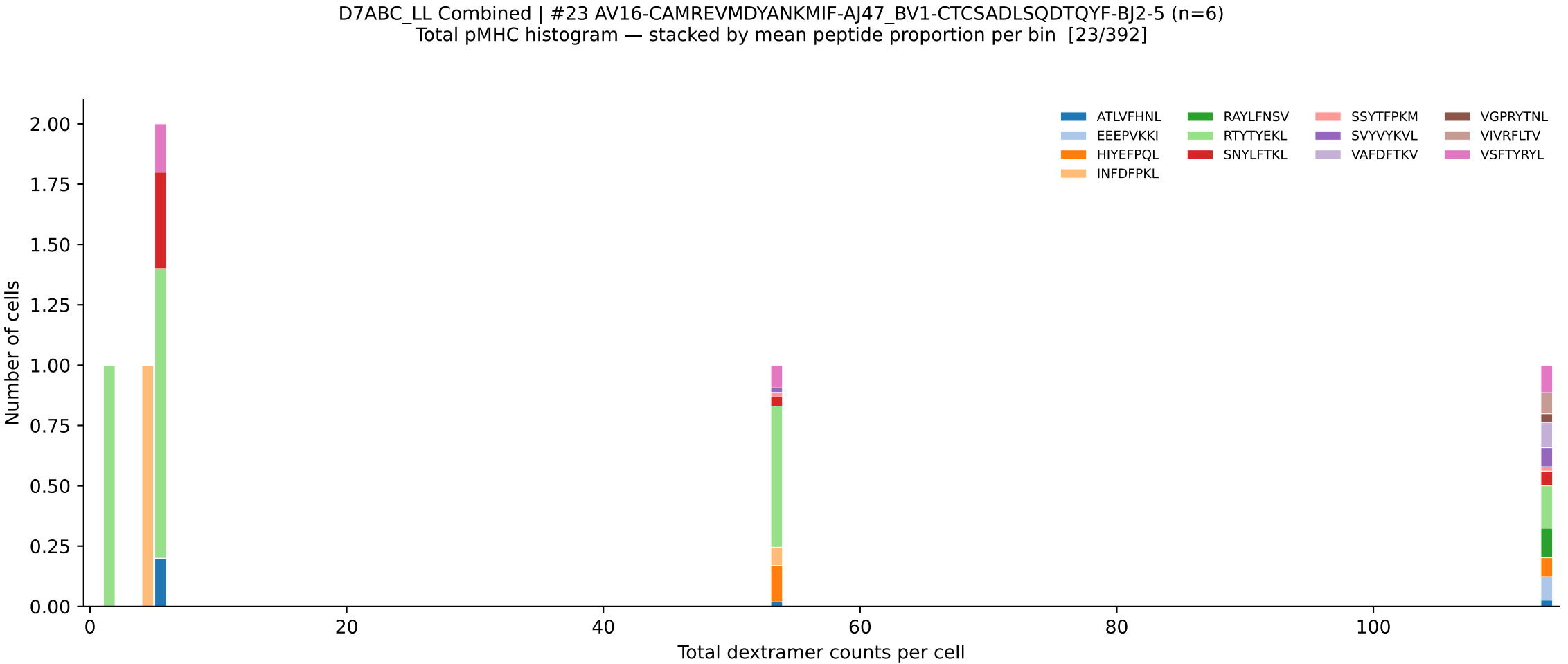

D7ABC_LL Combined | #18 AV10-CAANSGGSNAKLTF-AJ42_BV19-CASSIGRTGNTLYF-BJ1-3 (n=22)
Total pMHC histogram — stacked by mean peptide proportion per bin [18/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.00
0.25
0.50
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

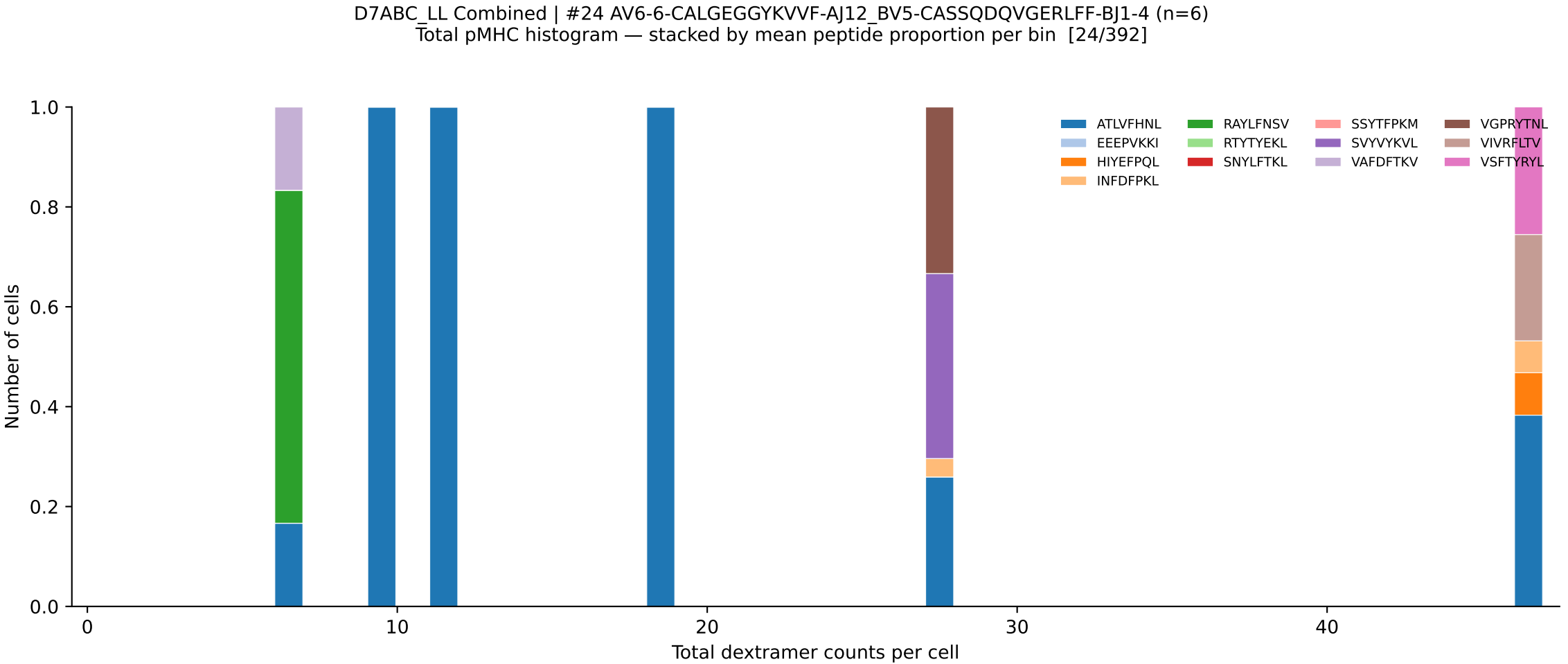

D7ABC_LL Combined | #19 AV13-2-CAMNNNAGAKLTF-AJ39_BV14-CASSSRYEQYF-BJ2-7 (n=53)
Total pMHC histogram — stacked by mean peptide proportion per bin [19/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer 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

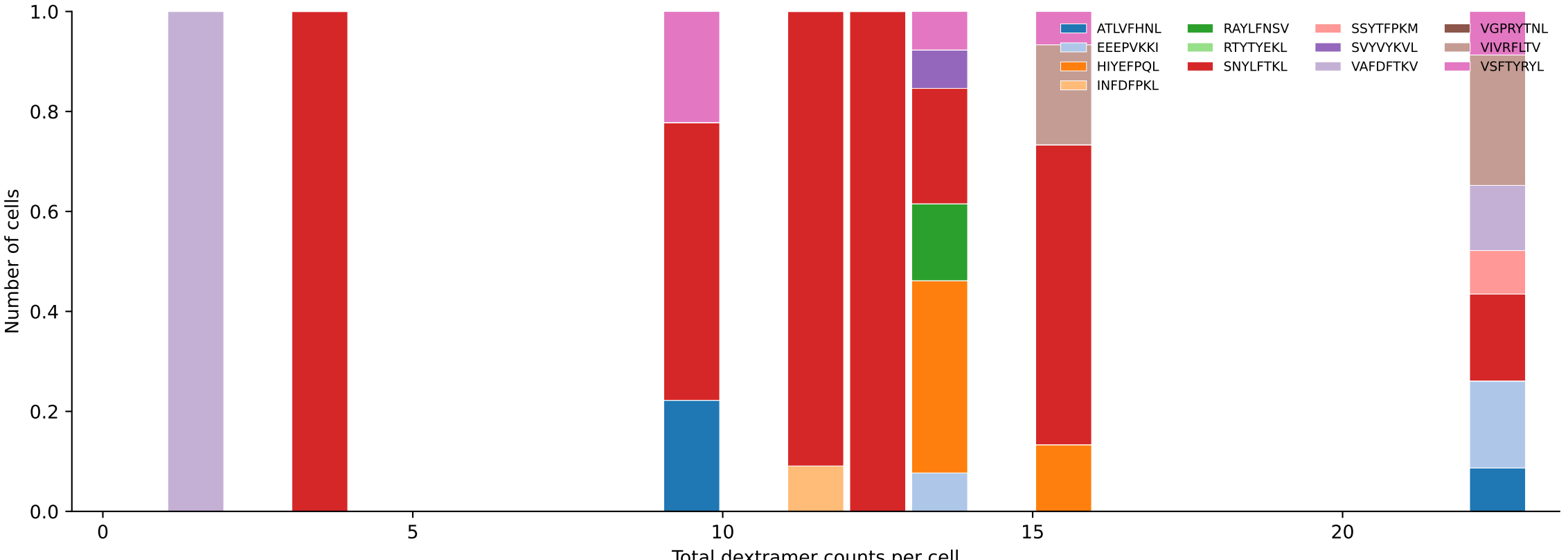

D7ABC_LL Combined | #20 AV13-2-CALEGRGSNYKLTF-AJ53_BV14-CASSSRYEQYF-BJ2-7 (n=7)
Total pMHC histogram — stacked by mean peptide proportion per bin [20/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
20
40
60
80
100
120

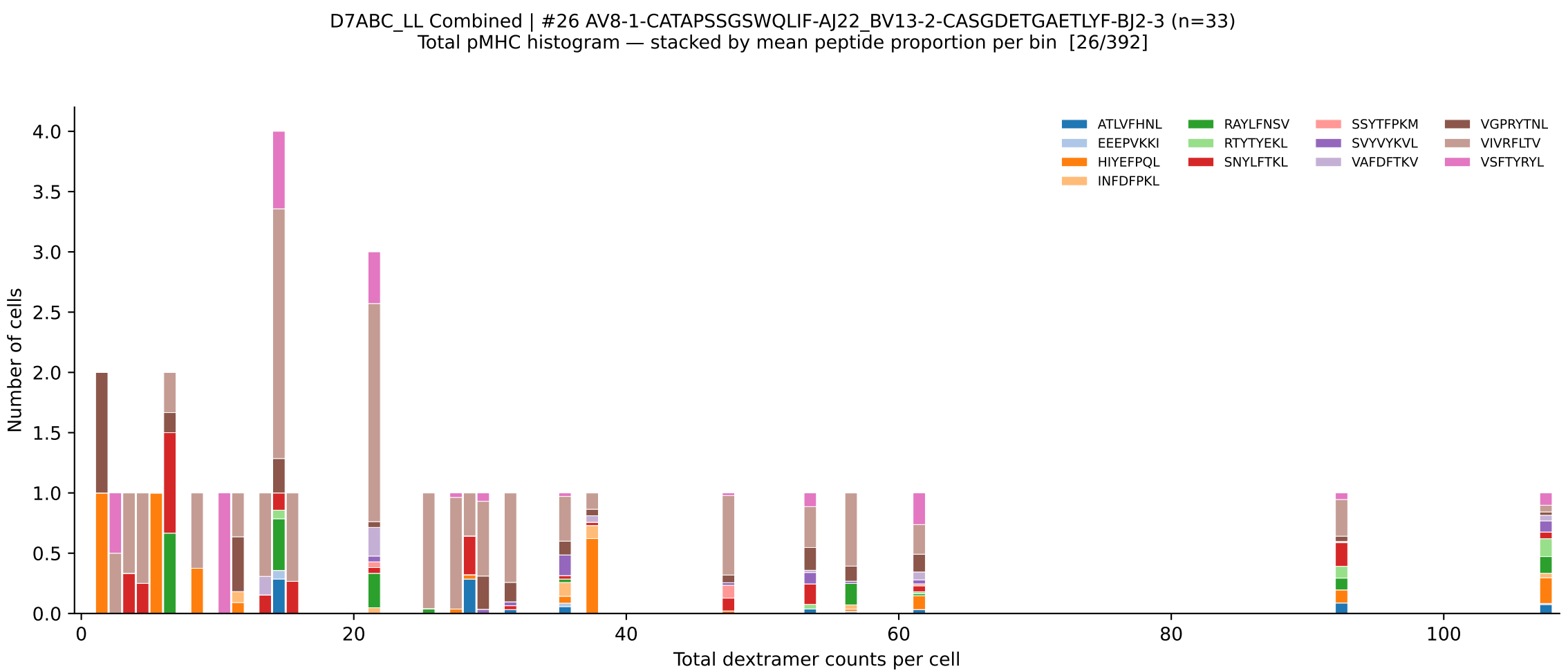

D7ABC_LL Combined | #21 AV6-6-CALGSNYQLIW-AJ33_BV13-2-CASGDAGTNTEVFF-BJ1-1 (n=10)
Total pMHC histogram — stacked by mean peptide proportion per bin [21/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
10
20
30
40
50
60
70
Total dextramer counts per cell

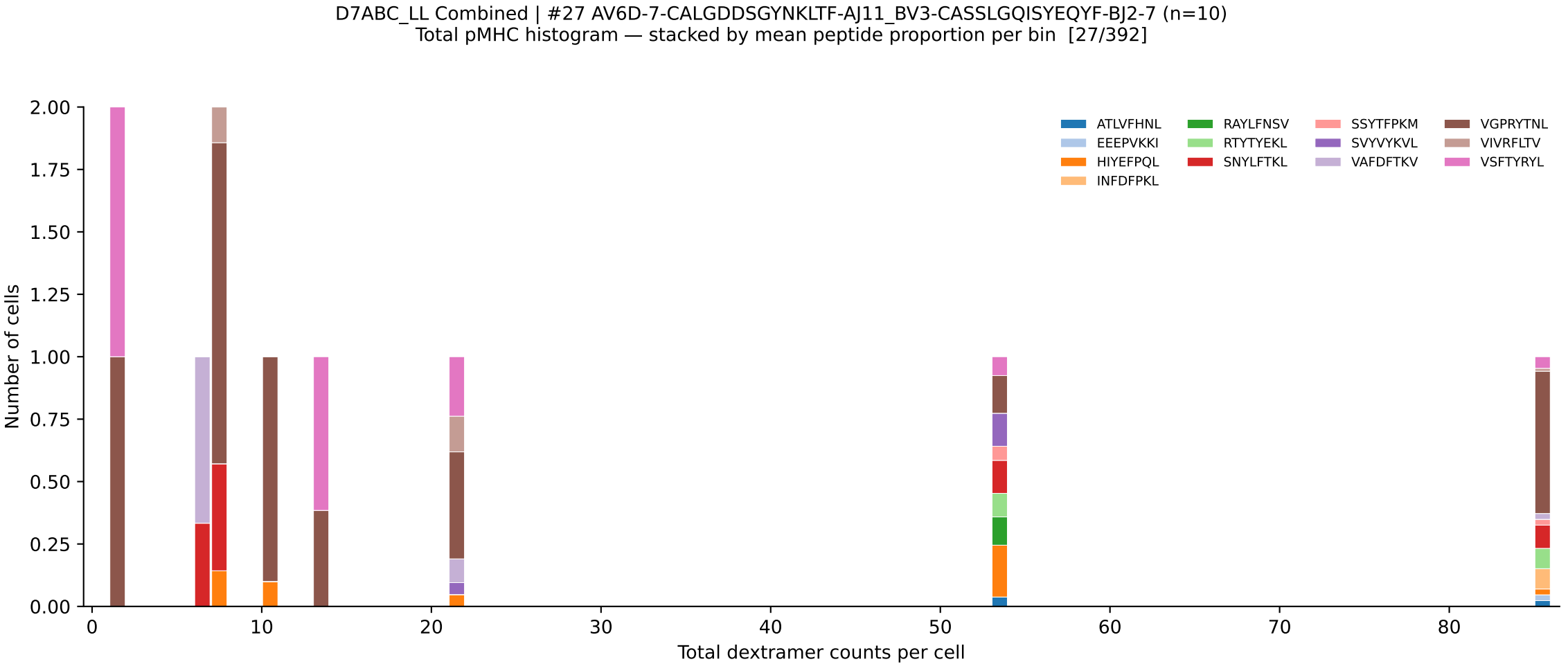

D7ABC_LL Combined | #22 AV10D-CAASRDYNQGKLIF-AJ23_BV3-CASSLGGSQNTLYF-BJ2-4 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [22/392]
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
20
40
60
80
100
120
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

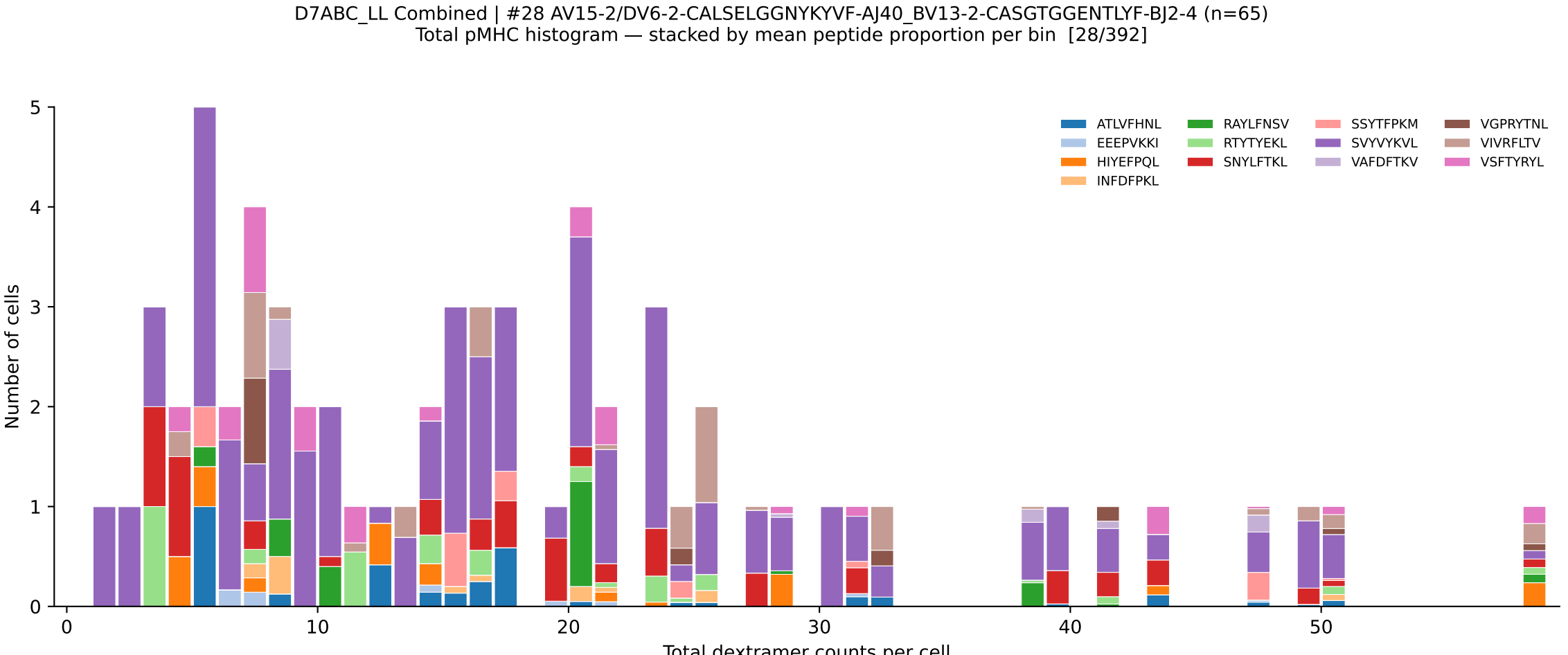

D7ABC_LL Combined | #23 AV16-CAMREVMDYANKMIF-AJ47_BV1-CTCSADLSQDTQYF-BJ2-5 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [23/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
20
40
60
80
100
Total dextramer counts per cell

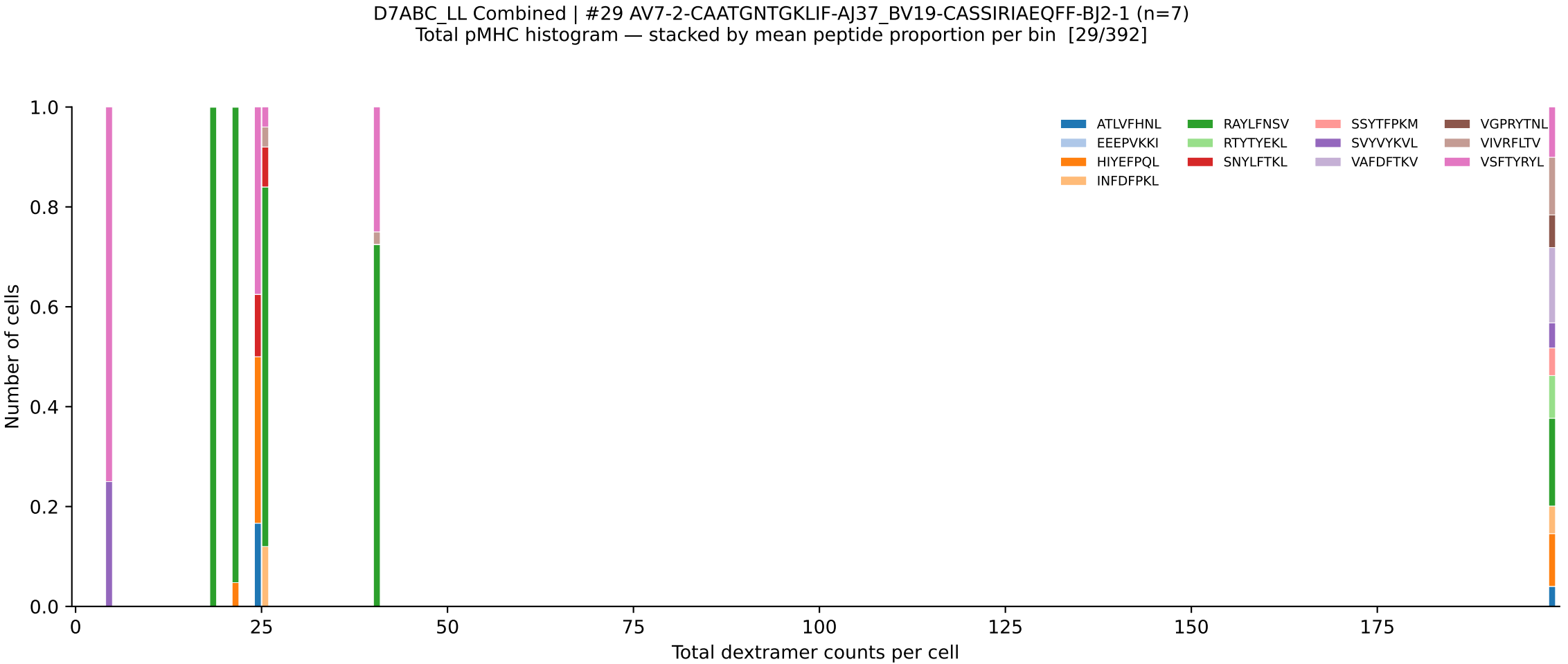

D7ABC_LL Combined | #24 AV6-6-CALGEGGYKVVF-AJ12_BV5-CASSQDQVGERLFF-BJ1-4 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [24/392]
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
10
20
30
40
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

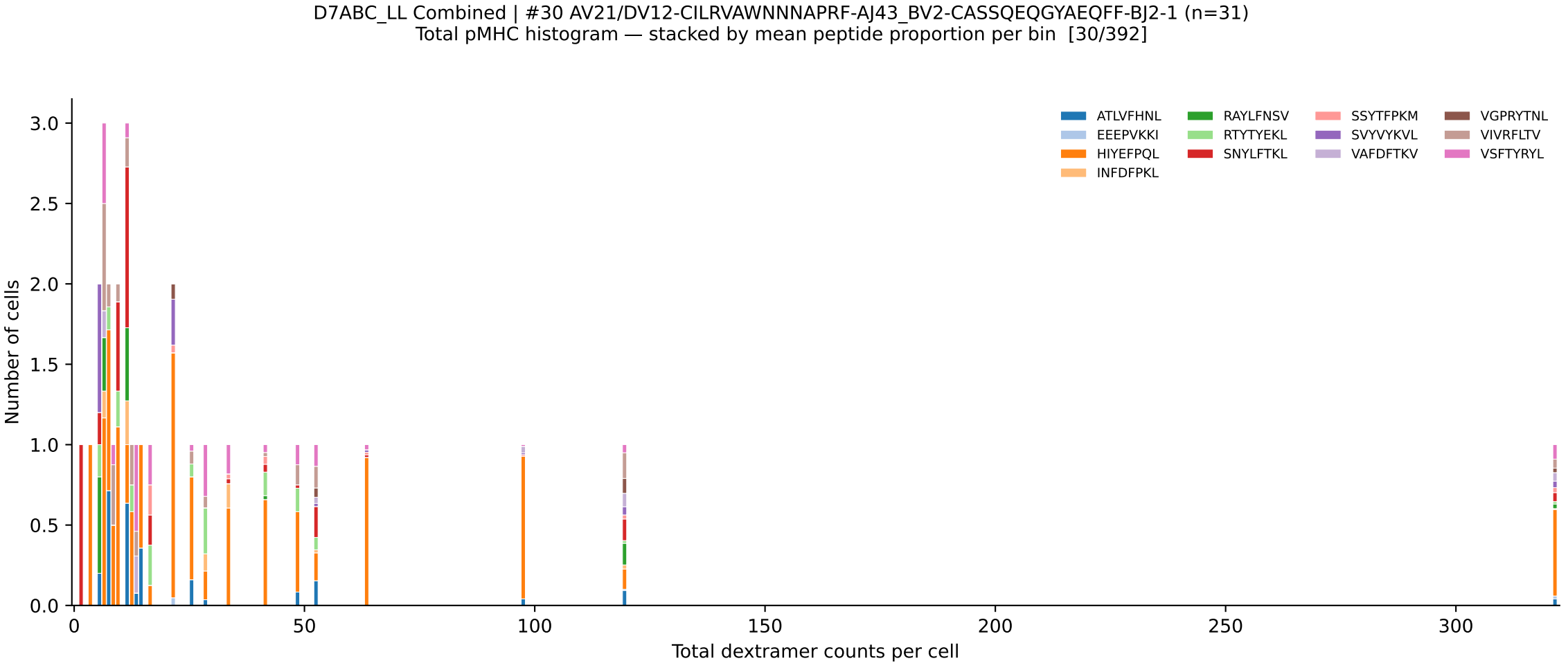

D7ABC_LL Combined | #25 AV16N-CAMREGGAGNTGKLIF-AJ37_BV13-2-CASGDNYEQYF-BJ2-7 (n=8)
Total pMHC histogram — stacked by mean peptide proportion per bin [25/392]
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
5
10
15
20
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

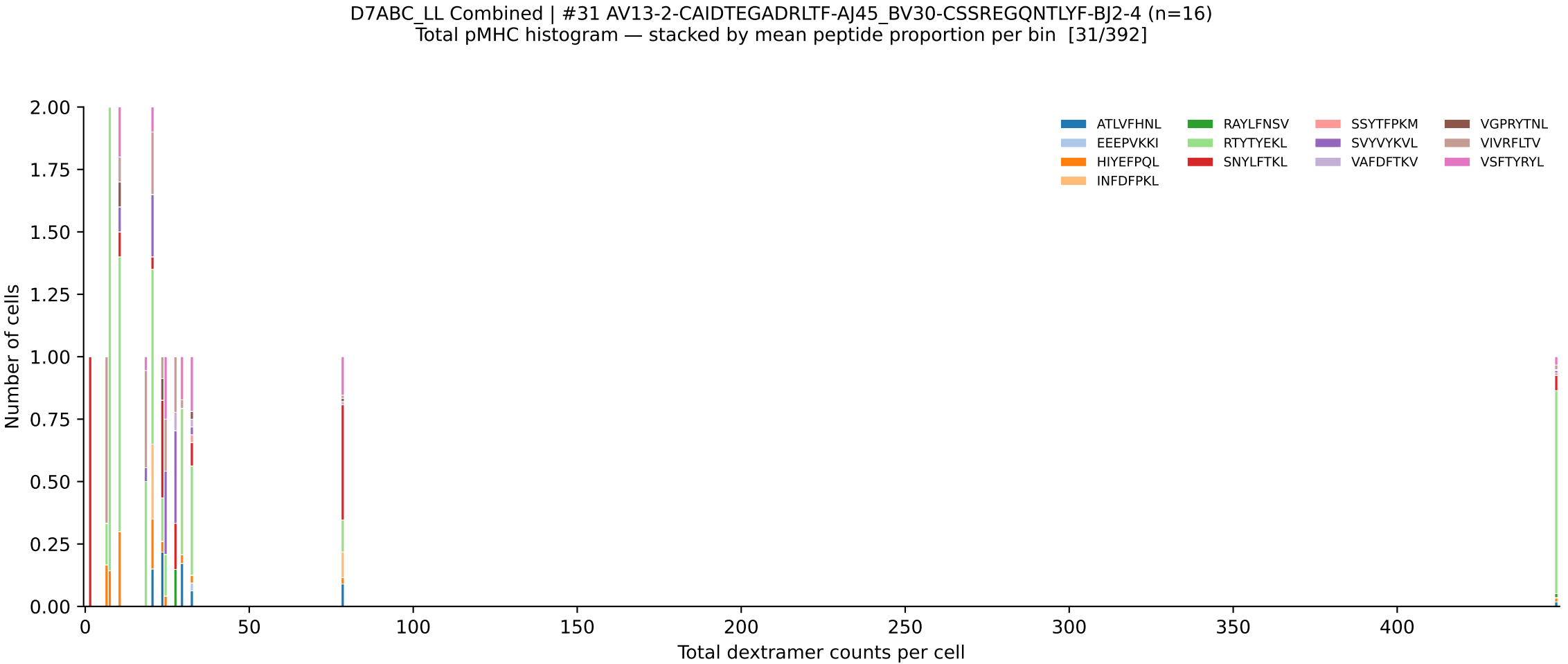

D7ABC_LL Combined | #26 AV8-1-CATAPSSGSWQLIF-AJ22_BV13-2-CASGDETGAETLYF-BJ2-3 (n=33)
Total pMHC histogram — stacked by mean peptide proportion per bin [26/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
0
20
40
60
80
100
Total dextramer counts per cell

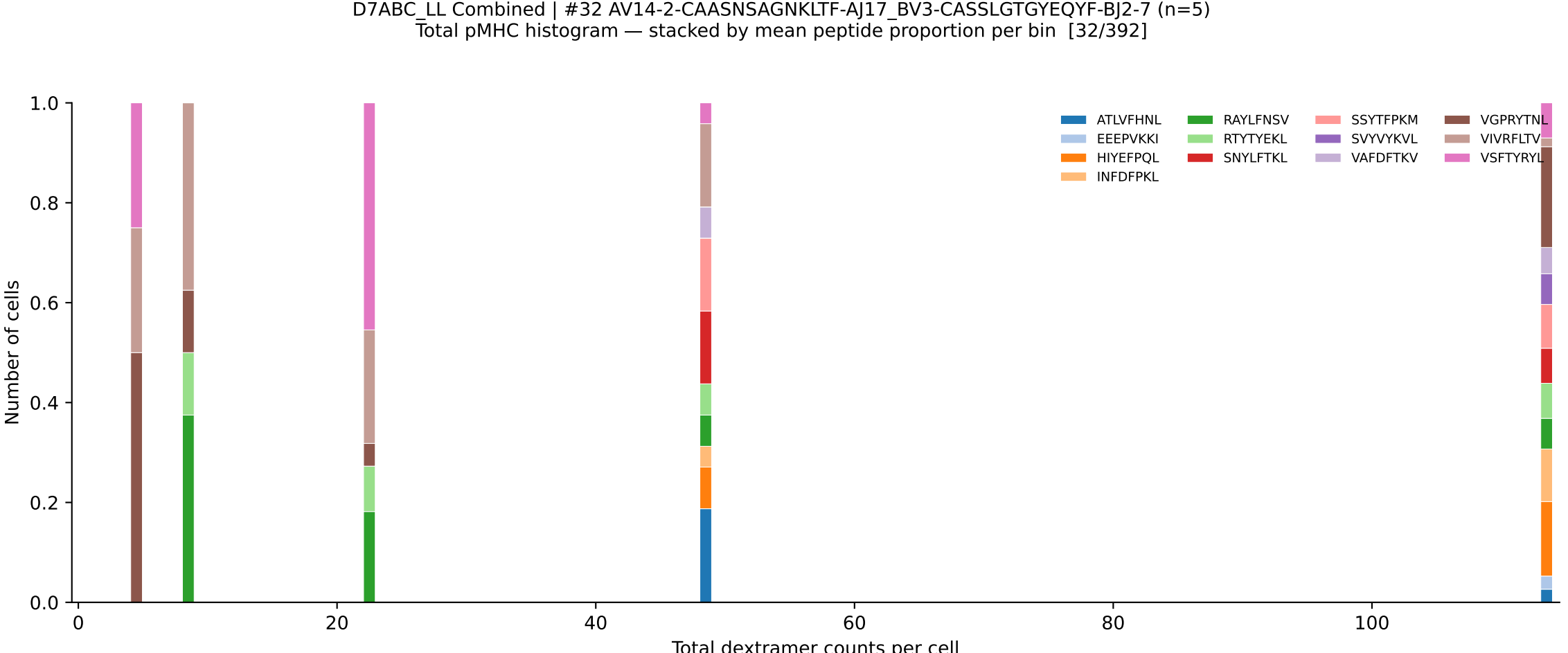

D7ABC_LL Combined | #27 AV6D-7-CALGDDSGYNKLTF-AJ11_BV3-CASSLGQISYEQYF-BJ2-7 (n=10)
Total pMHC histogram — stacked by mean peptide proportion per bin [27/392]
Number of cells
Total dextramer counts per cell
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

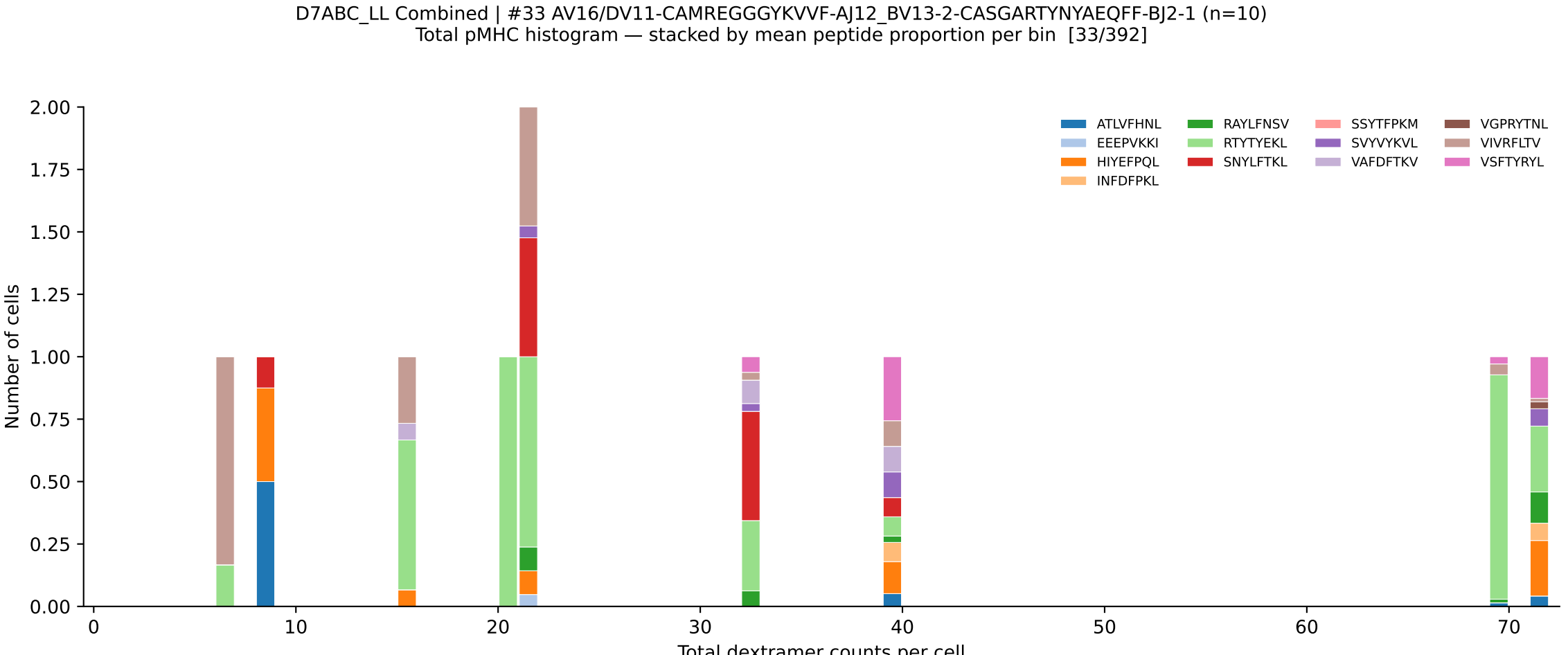

D7ABC_LL Combined | #28 AV15-2/DV6-2-CALSELGGNYKYVF-AJ40_BV13-2-CASGTGGENTLYF-BJ2-4 (n=65)
Total pMHC histogram — stacked by mean peptide proportion per bin [28/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0
1
2
3
4
5
0
10
20
30
40
50

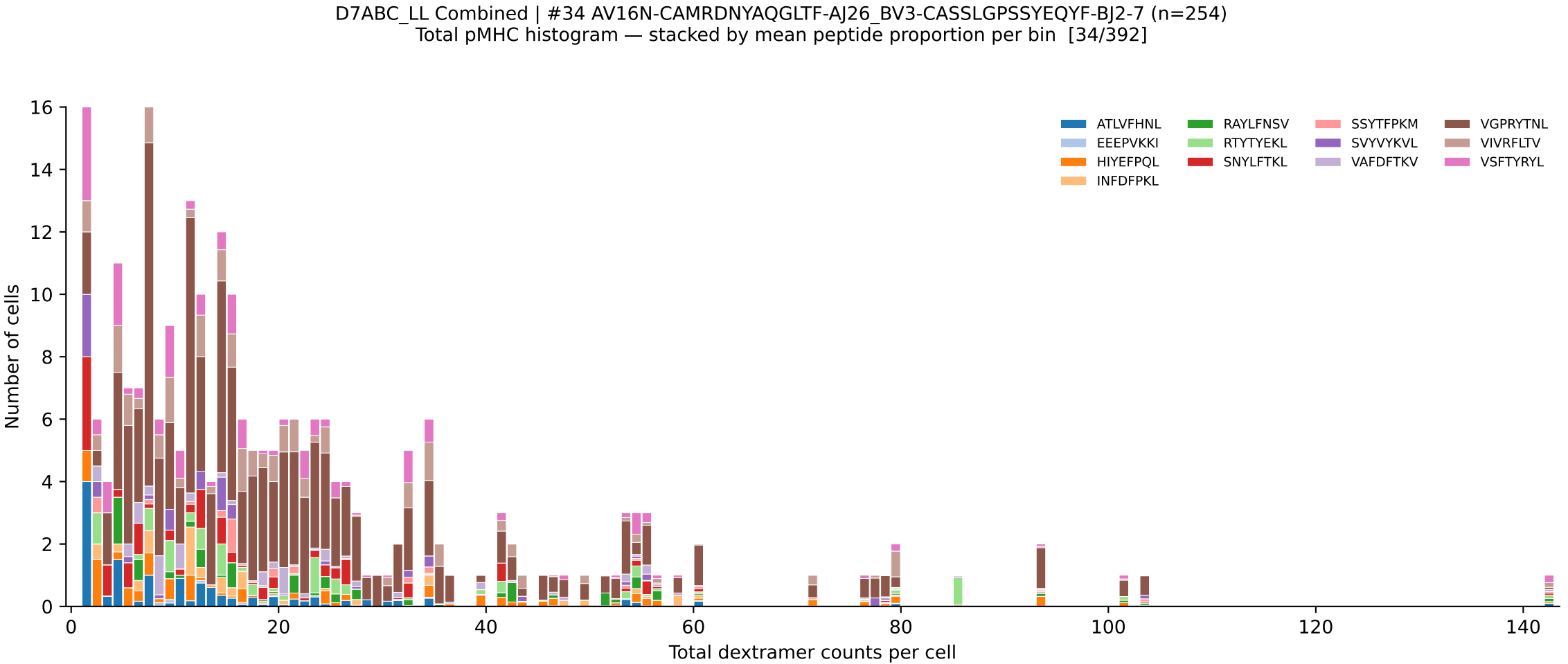

D7ABC_LL Combined | #29 AV7-2-CAATGNTGKLIF-AJ37_BV19-CASSIRIAEQFF-BJ2-1 (n=7)
Total pMHC histogram — stacked by mean peptide proportion per bin [29/392]
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
25
50
75
100
125
150
175
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

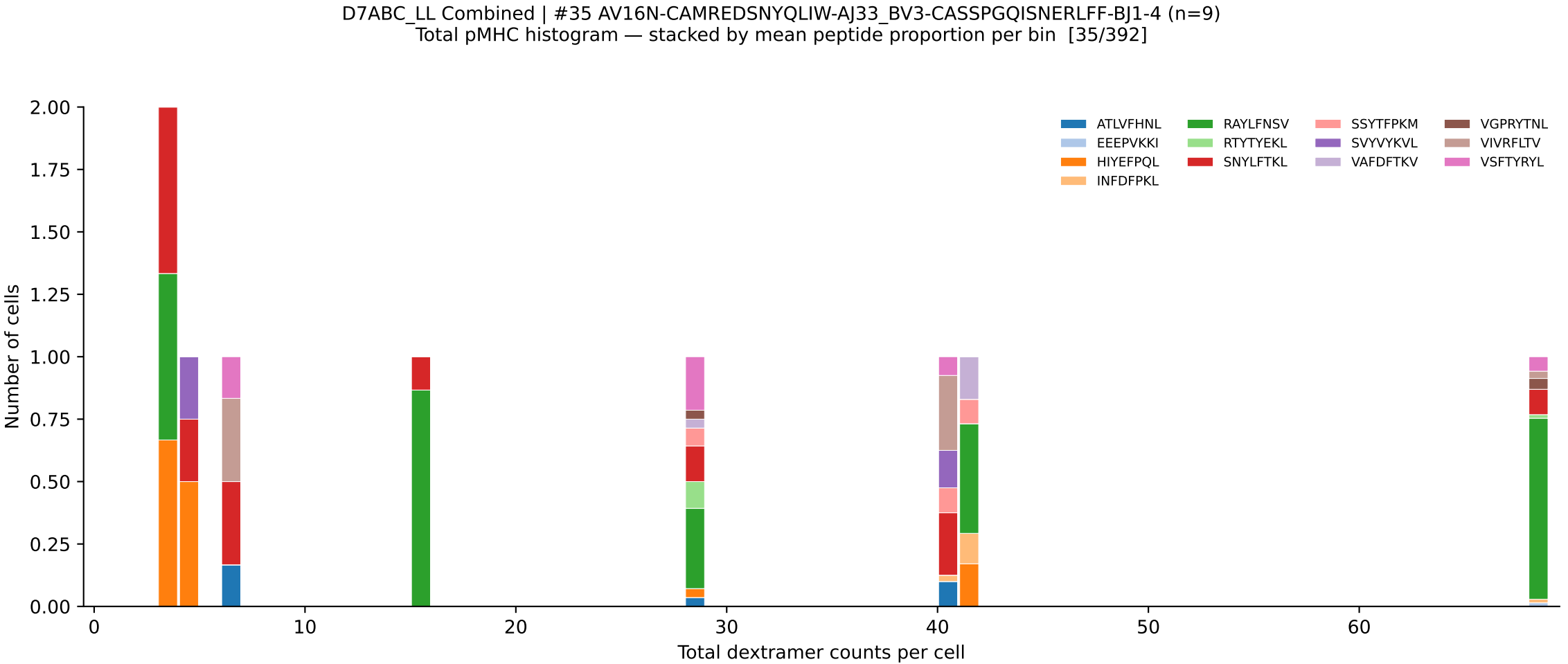

D7ABC_LL Combined | #30 AV21/DV12-CILRVAWNNNAPRF-AJ43_BV2-CASSQEQGYAEQFF-BJ2-1 (n=31)
Total pMHC histogram — stacked by mean peptide proportion per bin [30/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
50
100
150
200
250
300
Total dextramer counts per cell

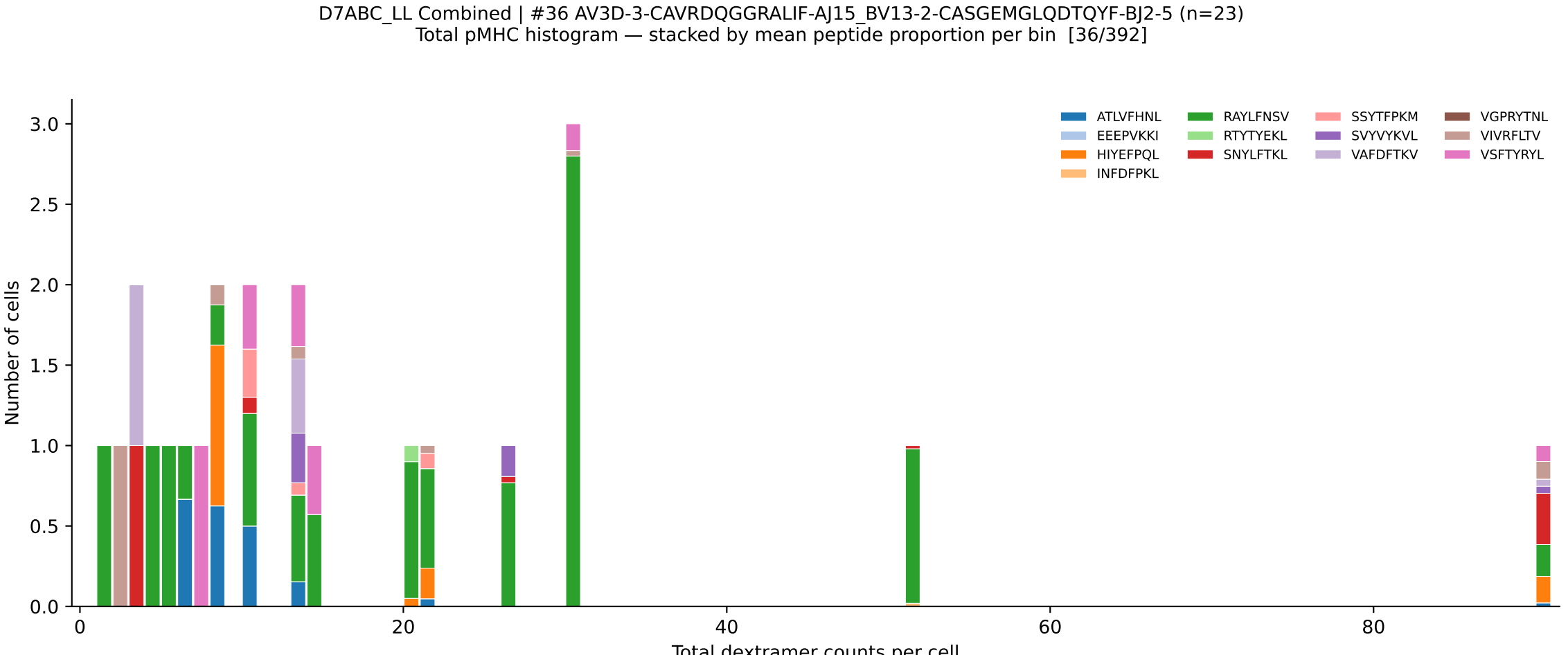

D7ABC_LL Combined | #31 AV13-2-CAIDTEGADRLTF-AJ45_BV30-CSSREGQNTLYF-BJ2-4 (n=16)
Total pMHC histogram — stacked by mean peptide proportion per bin [31/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer 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
400

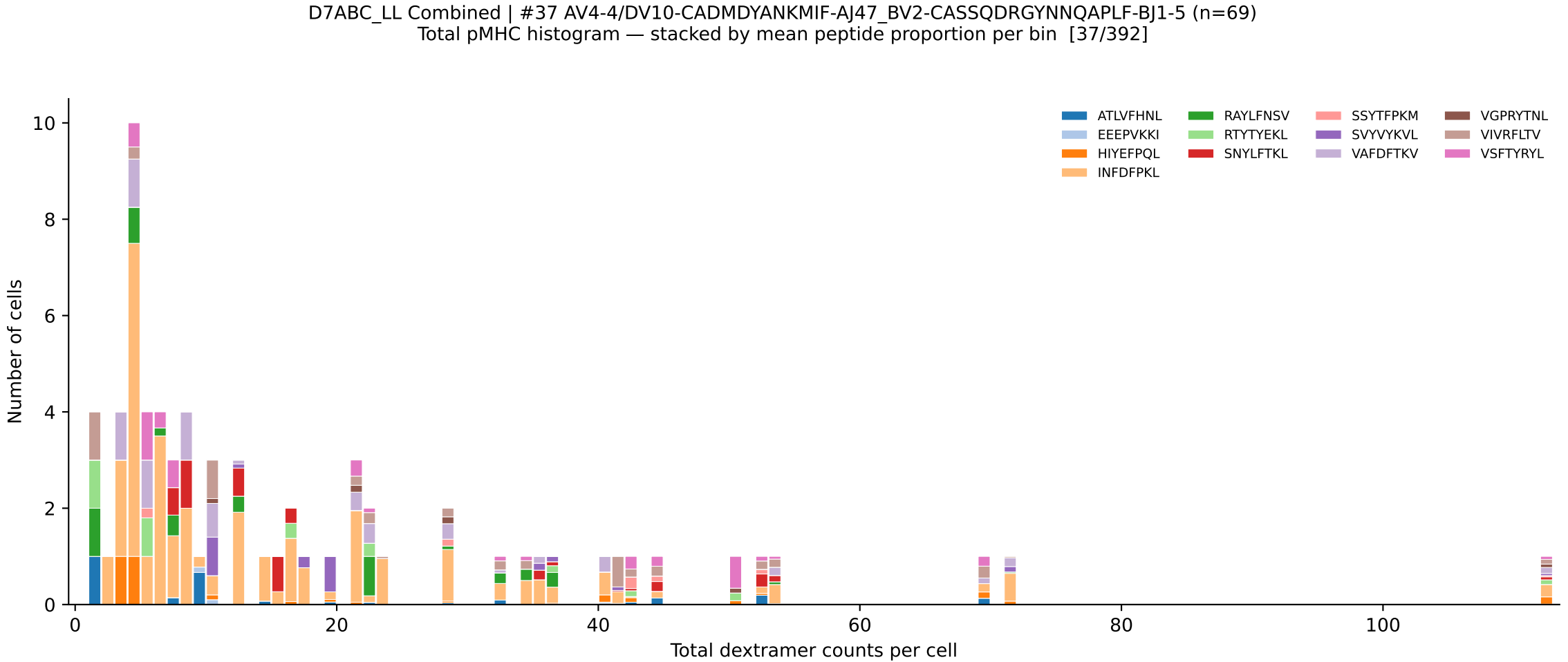

D7ABC_LL Combined | #32 AV14-2-CAASNSAGNKLTF-AJ17_BV3-CASSLGTGYEQYF-BJ2-7 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [32/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
20
40
60
80
100

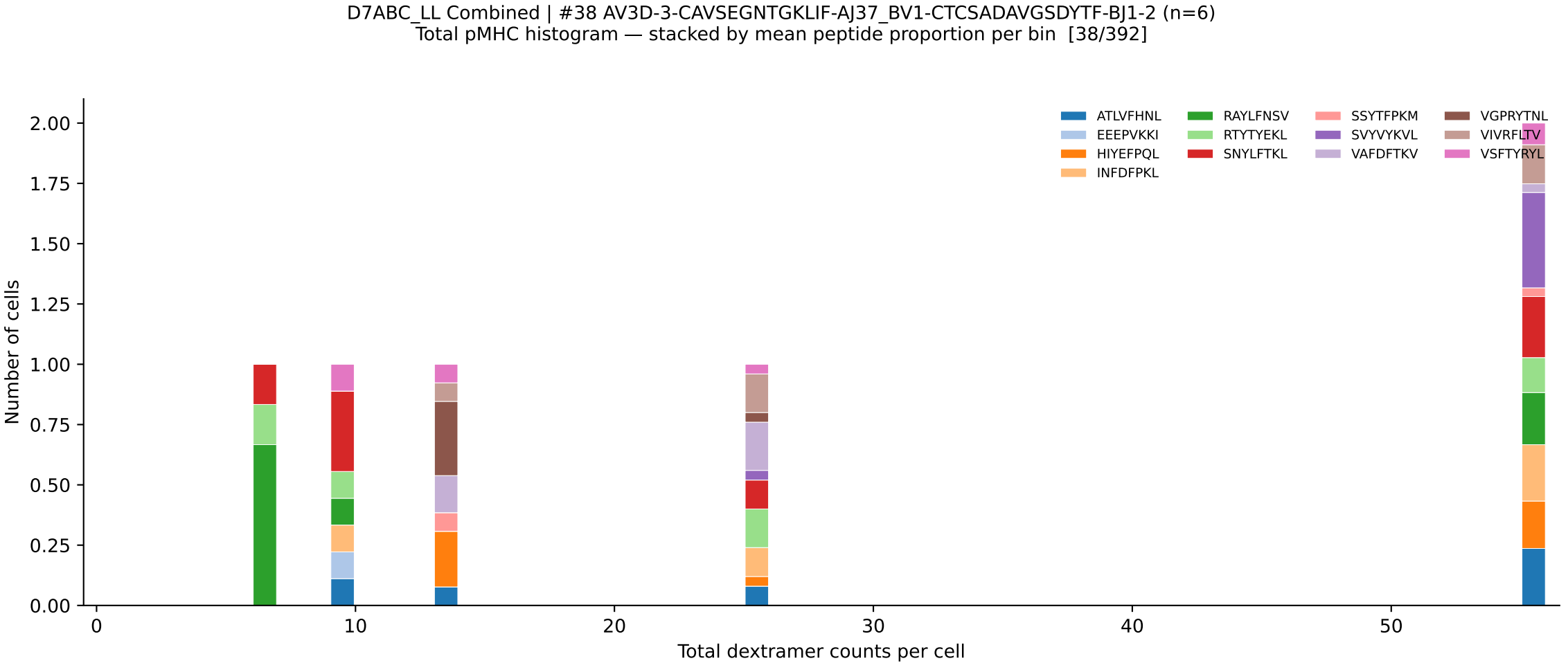

D7ABC_LL Combined | #33 AV16/DV11-CAMREGGGYKVVF-AJ12_BV13-2-CASGARTYNYAEQFF-BJ2-1 (n=10)
Total pMHC histogram — stacked by mean peptide proportion per bin [33/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total 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

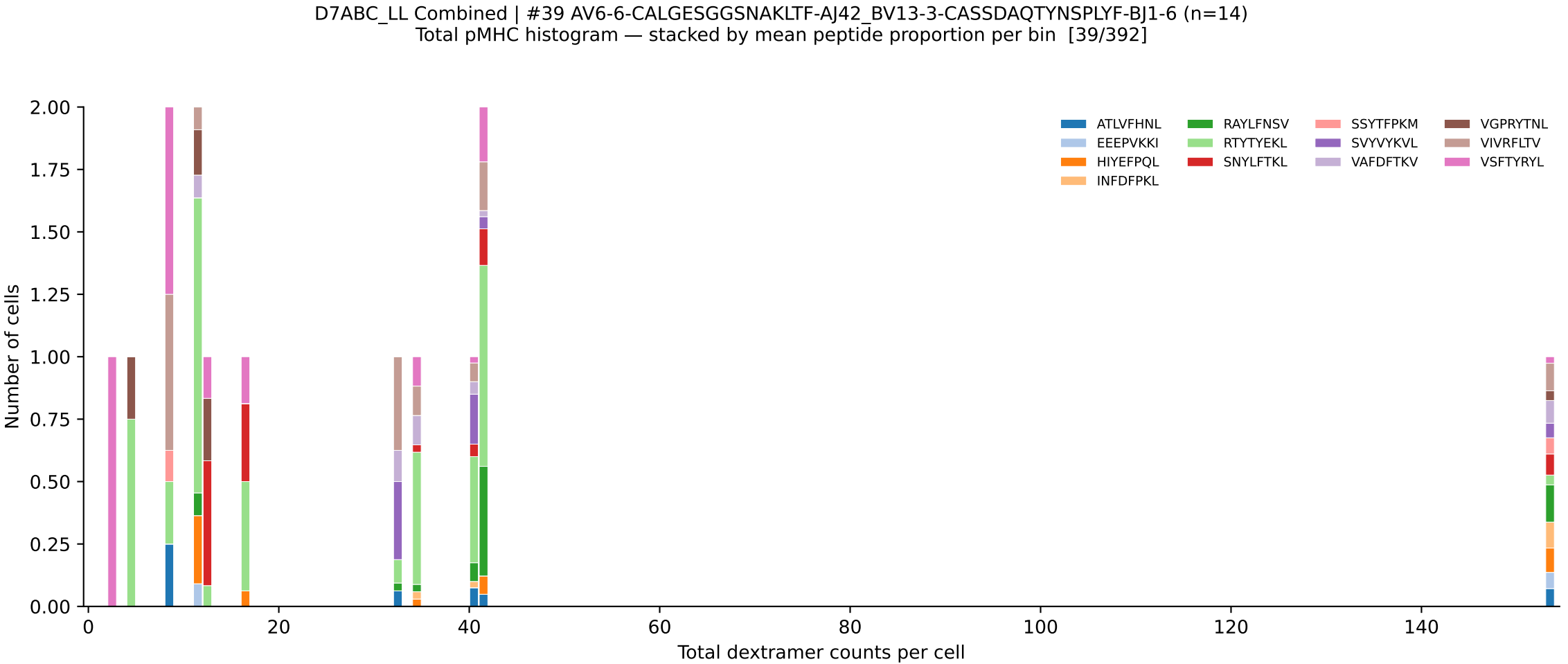

D7ABC_LL Combined | #34 AV16N-CAMRDNYAQGLTF-AJ26_BV3-CASSLGPSSYEQYF-BJ2-7 (n=254)
Total pMHC histogram — stacked by mean peptide proportion per bin [34/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0
2
4
6
8
10
12
14
16
0
20
40
60
80
100
120
140

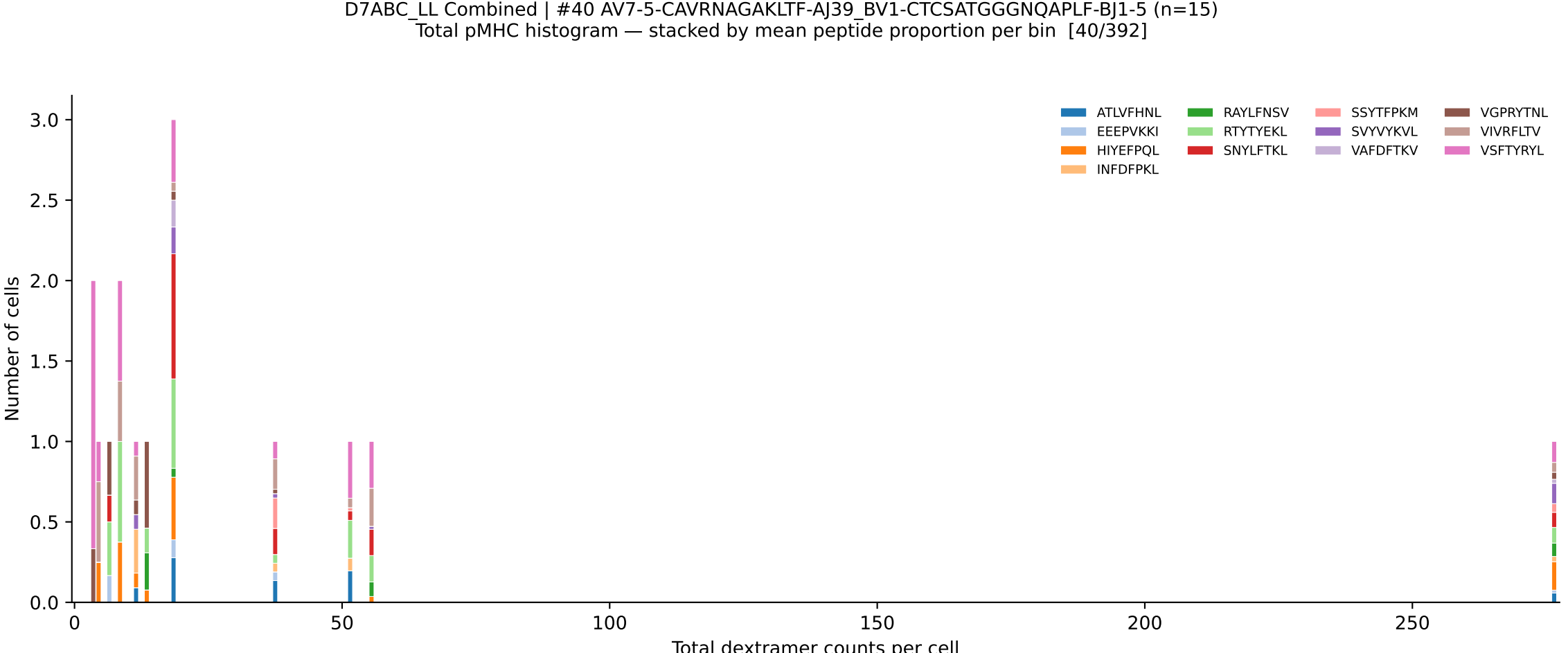

D7ABC_LL Combined | #35 AV16N-CAMREDSNYQLIW-AJ33_BV3-CASSPGQISNERLFF-BJ1-4 (n=9)
Total pMHC histogram — stacked by mean peptide proportion per bin [35/392]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
10
20
30
40
50
60
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL


D7ABC_LL Combined | #36 AV3D-3-CAVRDQGGRALIF-AJ15_BV13-2-CASGEMGLQDTQYF-BJ2-5 (n=23)
Total pMHC histogram — stacked by mean peptide proportion per bin [36/392]
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

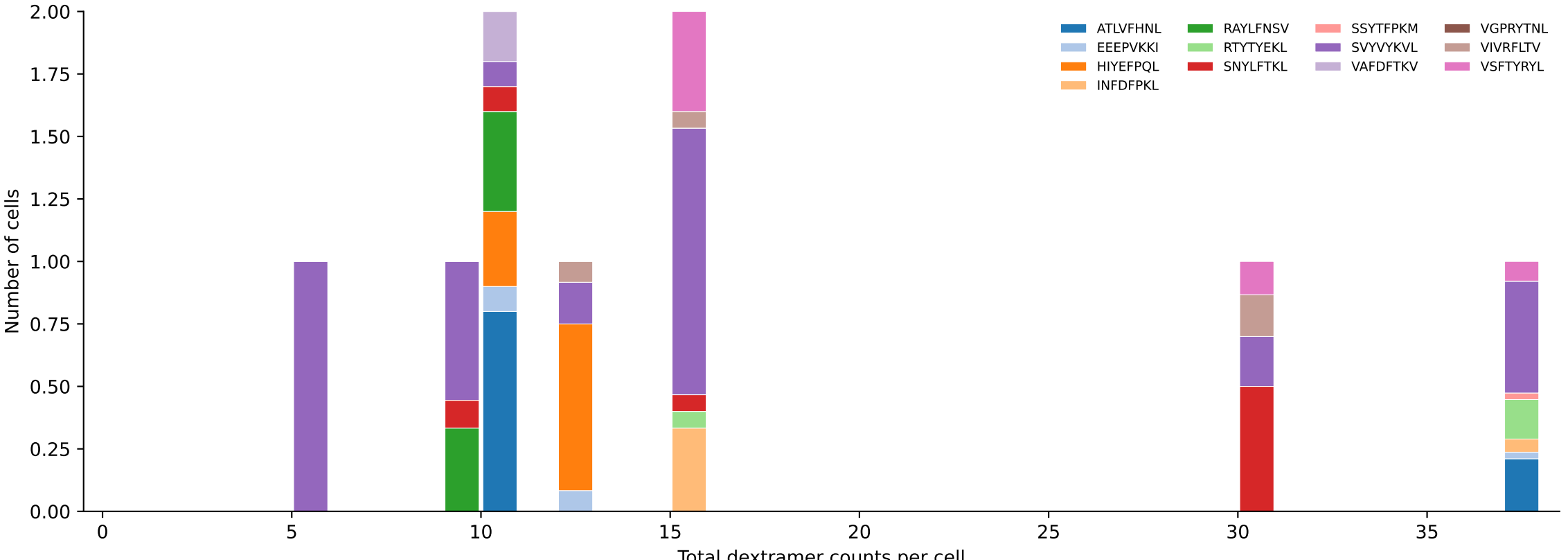

D7ABC_LL Combined | #37 AV4-4/DV10-CADMDYANKMIF-AJ47_BV2-CASSQDRGYNNQAPLF-BJ1-5 (n=69)
Total pMHC histogram — stacked by mean peptide proportion per bin [37/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
2
4
6
8
10
0
20
40
60
80
100
Total dextramer counts per cell

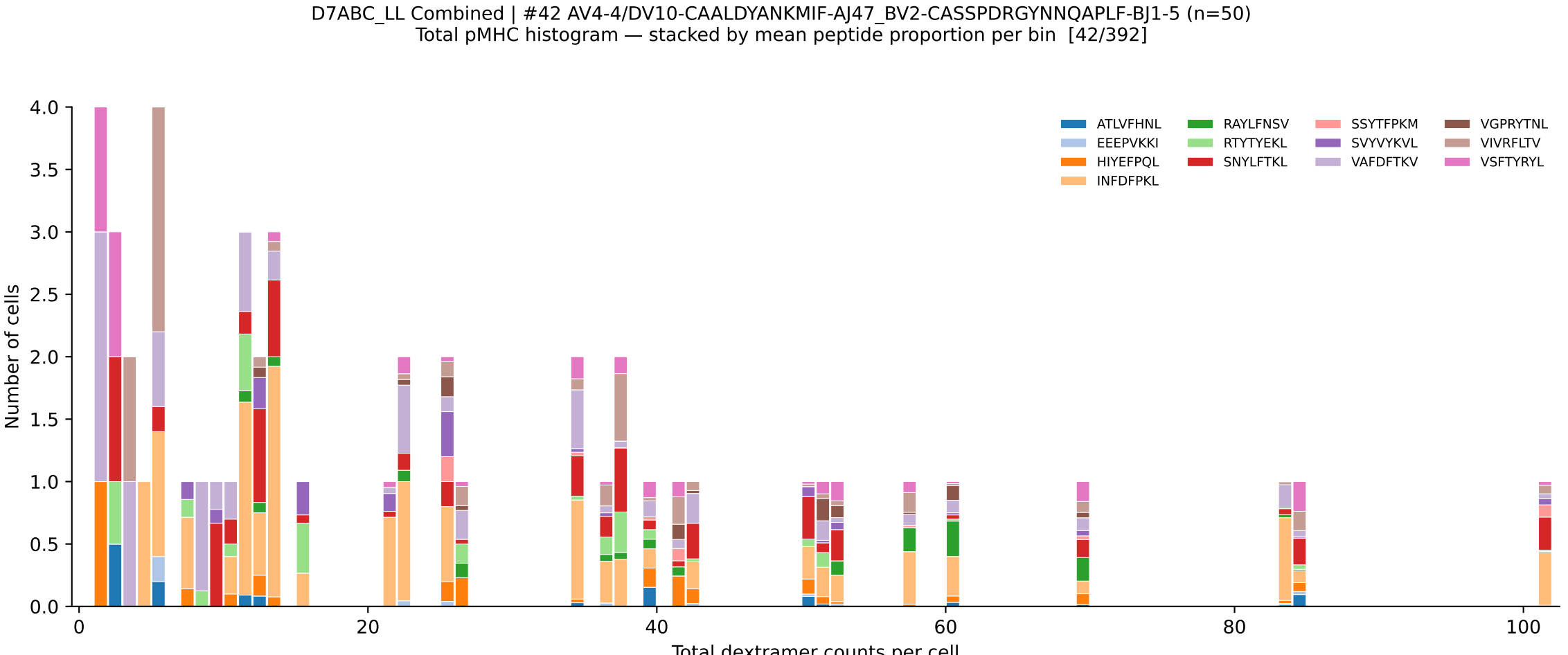

D7ABC_LL Combined | #38 AV3D-3-CAVSEGNTGKLIF-AJ37_BV1-CTCSADAVGSDYTF-BJ1-2 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [38/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
10
20
30
40
50
Total dextramer counts per cell

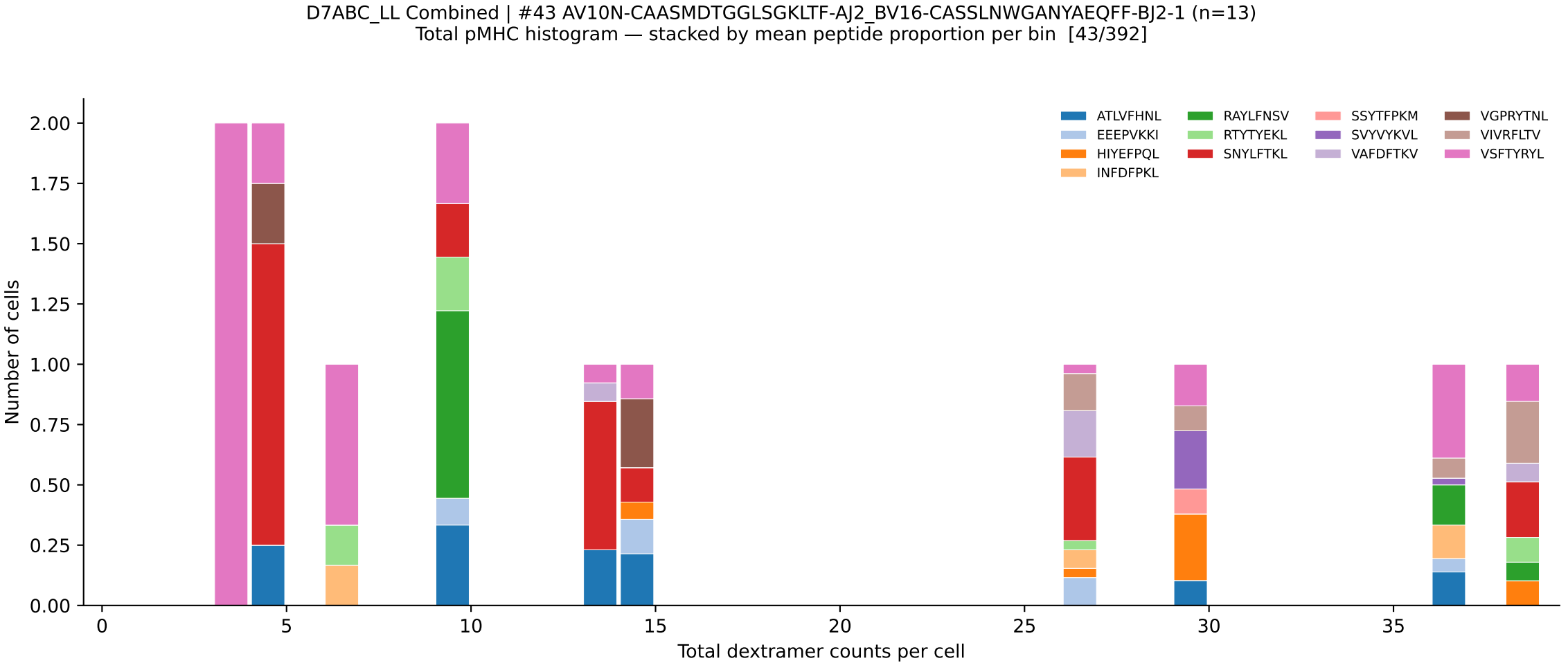

D7ABC_LL Combined | #39 AV6-6-CALGESGGSNAKLTF-AJ42_BV13-3-CASSDAQTYNSPLYF-BJ1-6 (n=14)
Total pMHC histogram — stacked by mean peptide proportion per bin [39/392]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
20
40
60
80
100
120
140
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

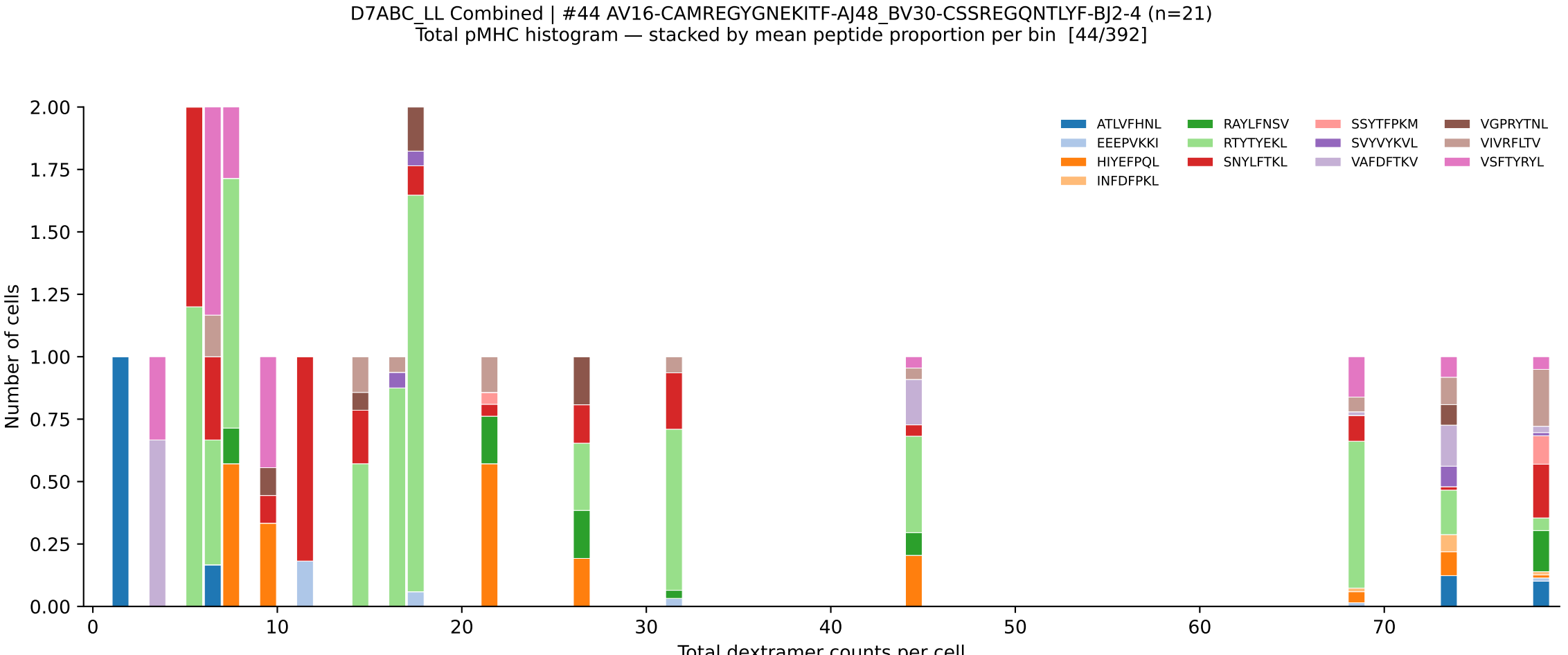

D7ABC_LL Combined | #40 AV7-5-CAVRNAGAKLTF-AJ39_BV1-CTCSATGGGNQAPLF-BJ1-5 (n=15)
Total pMHC histogram — stacked by mean peptide proportion per bin [40/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
50
100
150
200
250
Total dextramer counts per cell

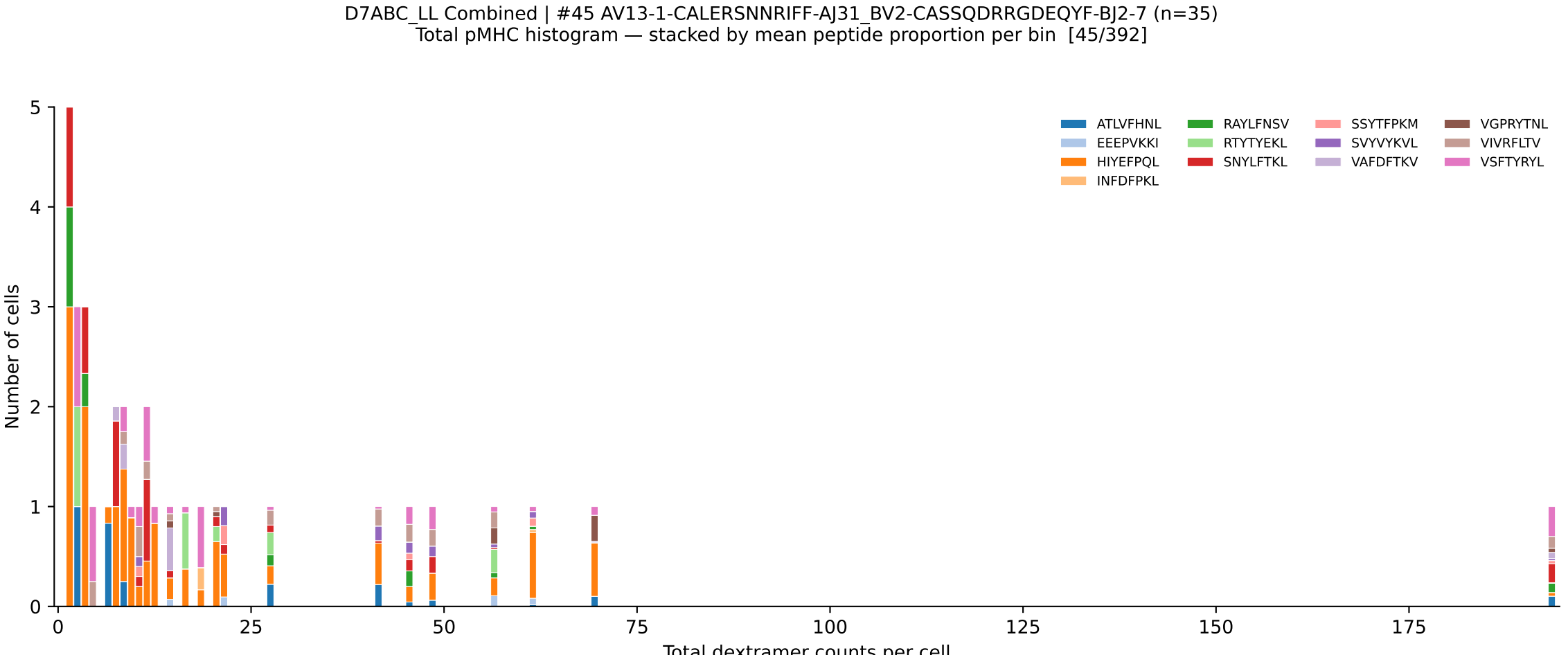
D7ABC_LL Combined | #41 AV7-5-CAPDYSNNRLTL-AJ7_BV13-1-CASSDGQTSAETLYF-BJ2-3 (n=9)
Total pMHC histogram — stacked by mean peptide proportion per bin [41/392]

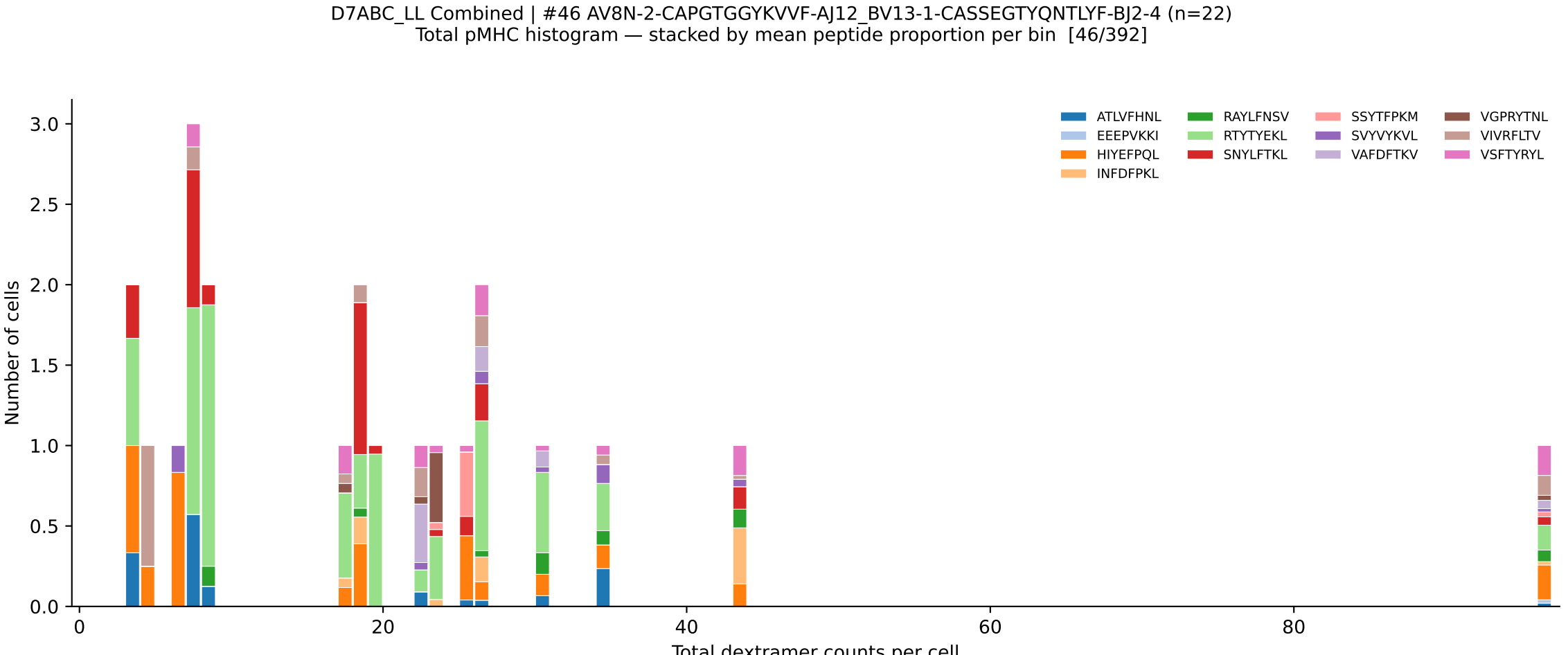


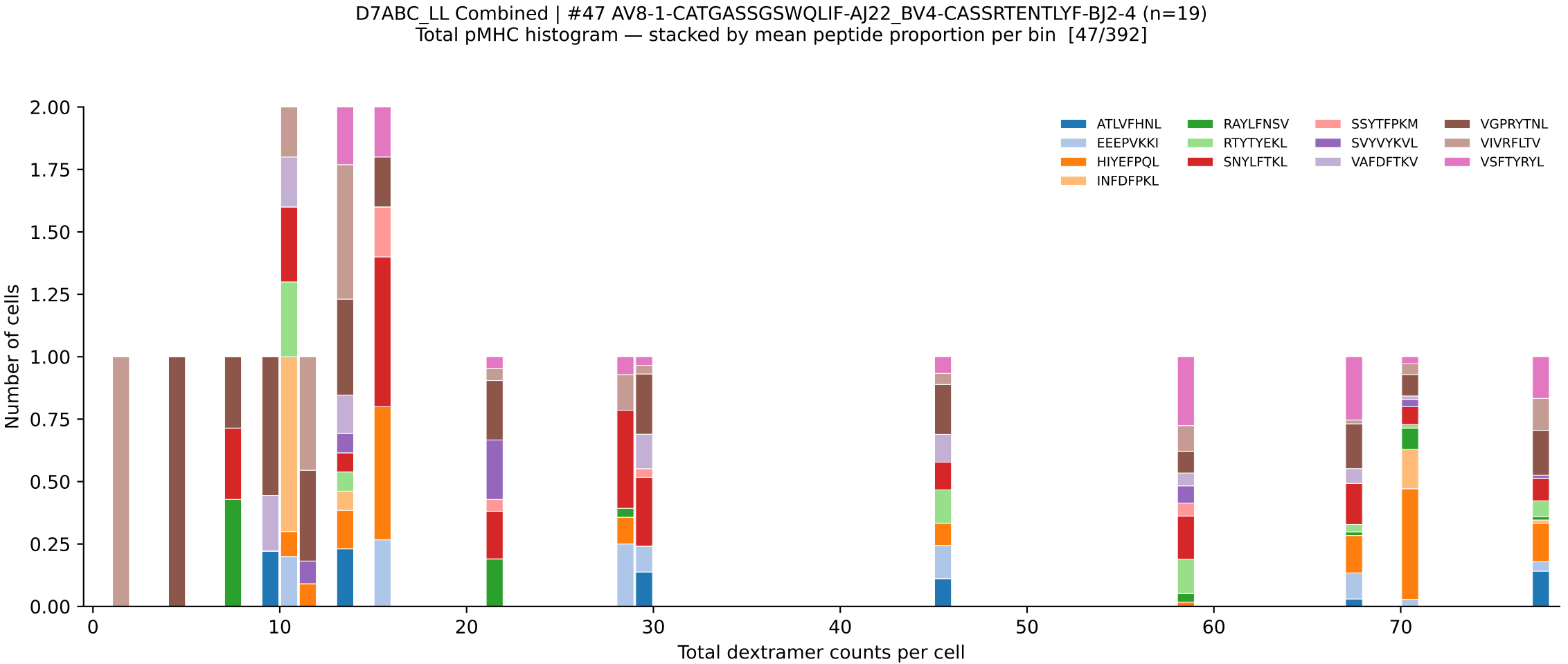

D7ABC_LL Combined | #42 AV4-4/DV10-CAALDYANKMIF-AJ47_BV2-CASSPDRGYNNQAPLF-BJ1-5 (n=50)
Total pMHC histogram — stacked by mean peptide proportion per bin [42/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total 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

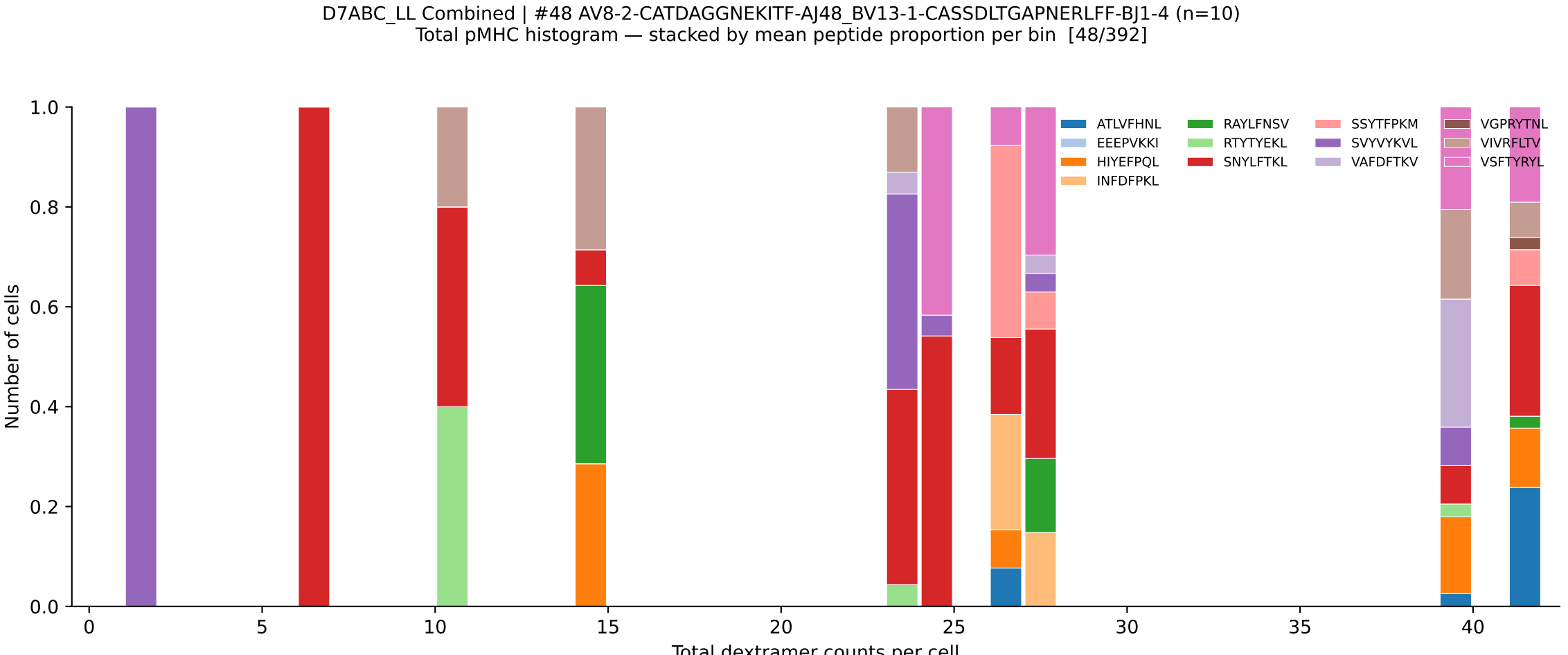

D7ABC_LL Combined | #43 AV10N-CAASMDTGGLSGKLTF-AJ2_BV16-CASSLNWGANYAEQFF-BJ2-1 (n=13)
Total pMHC histogram — stacked by mean peptide proportion per bin [43/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
5
10
15
20
25
30
35
Total dextramer counts per cell

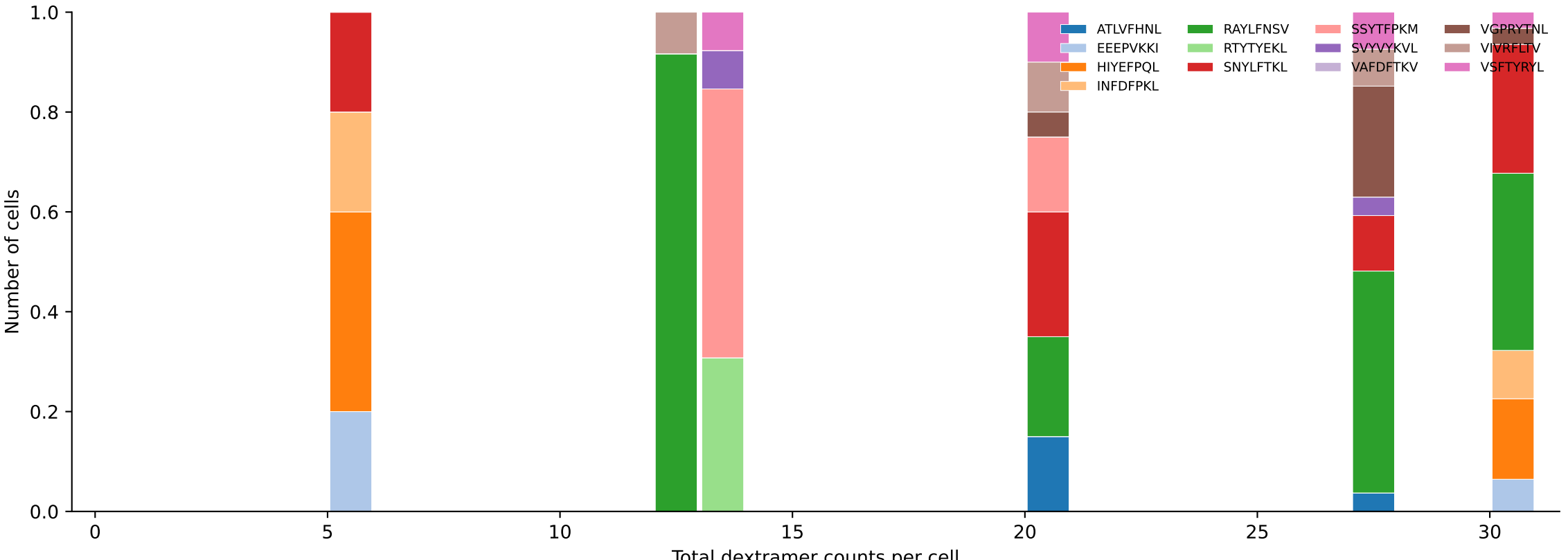

D7ABC_LL Combined | #44 AV16-CAMREGYGNEKITF-AJ48_BV30-CSSREGQNTLYF-BJ2-4 (n=21)
Total pMHC histogram — stacked by mean peptide proportion per bin [44/392]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
10
20
30
40
50
60
70
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

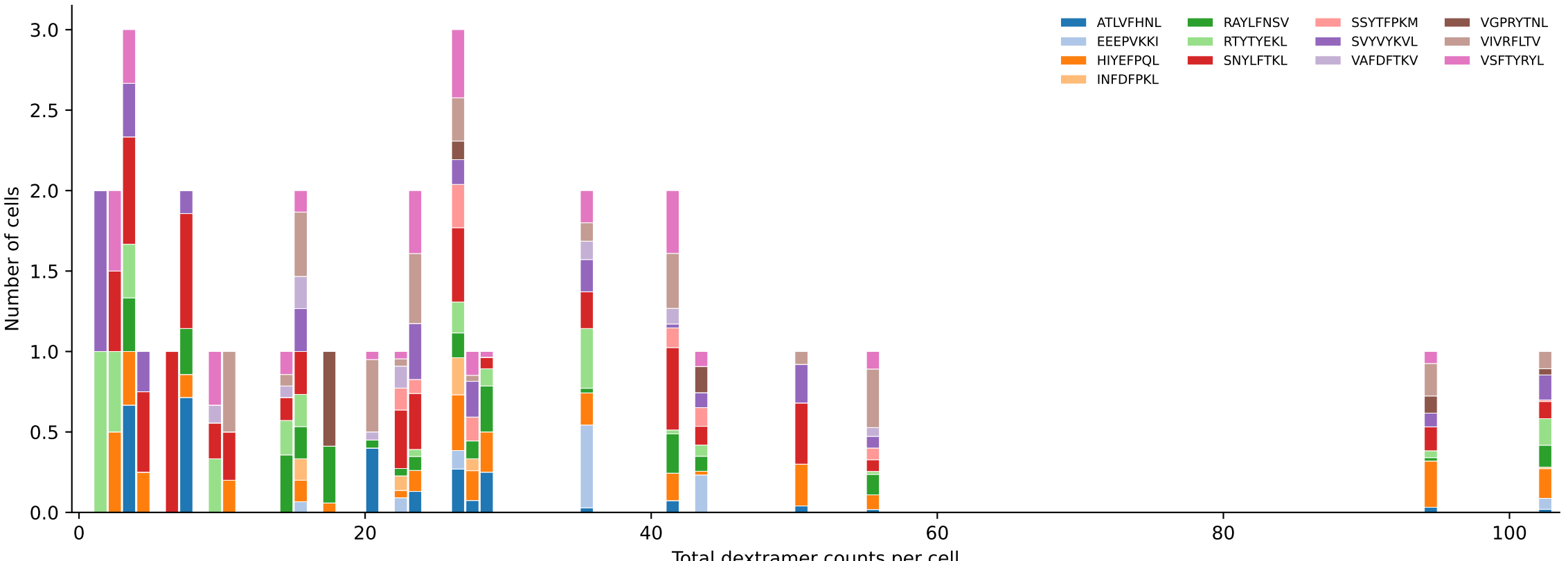

D7ABC_LL Combined | #45 AV13-1-CALERSNNRIFF-AJ31_BV2-CASSQDRRGDEQYF-BJ2-7 (n=35)
Total pMHC histogram — stacked by mean peptide proportion per bin [45/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0
1
2
3
4
5
0
25
50
75
100
125
150
175

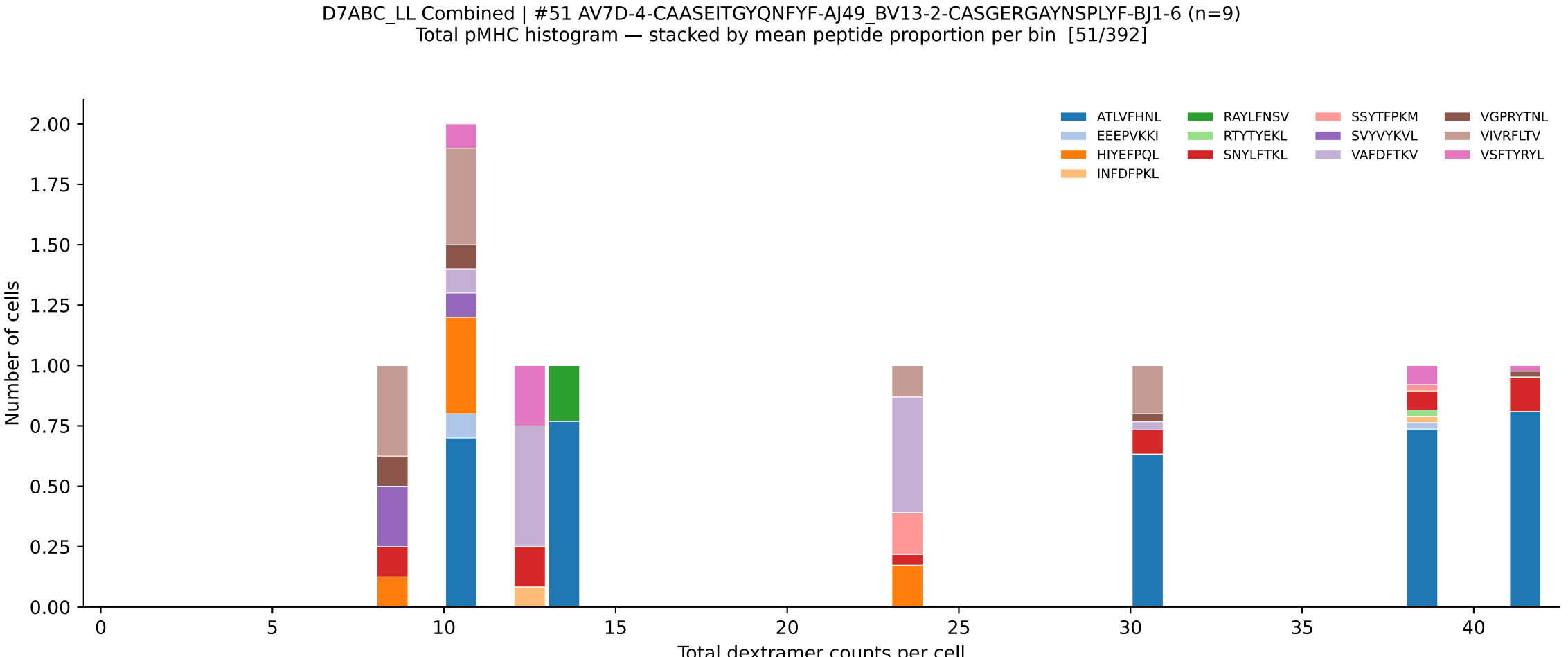

D7ABC_LL Combined | #46 AV8N-2-CAPGTGGYKVVF-AJ12_BV13-1-CASSEGTYQNTLYF-BJ2-4 (n=22)
Total pMHC histogram — stacked by mean peptide proportion per bin [46/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
20
40
60
80
Total dextramer counts per cell

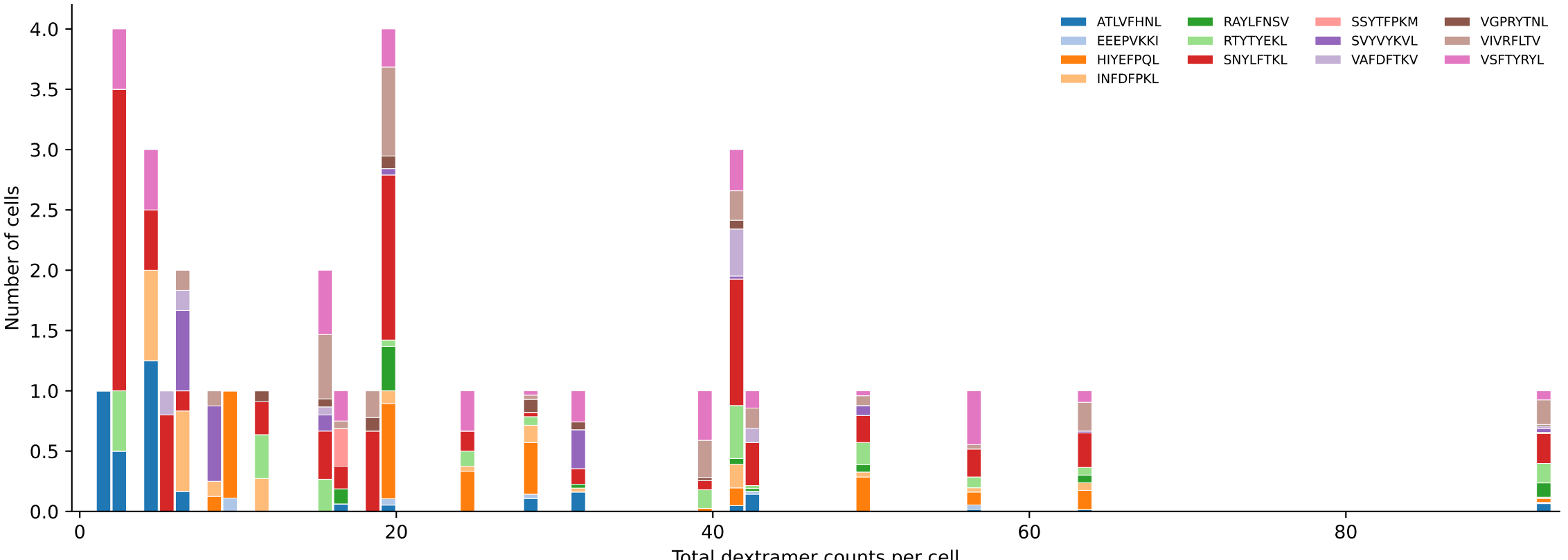

D7ABC_LL Combined | #47 AV8-1-CATGASSGSWQLIF-AJ22_BV4-CASSRTENTLYF-BJ2-4 (n=19)
Total pMHC histogram — stacked by mean peptide proportion per bin [47/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer 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

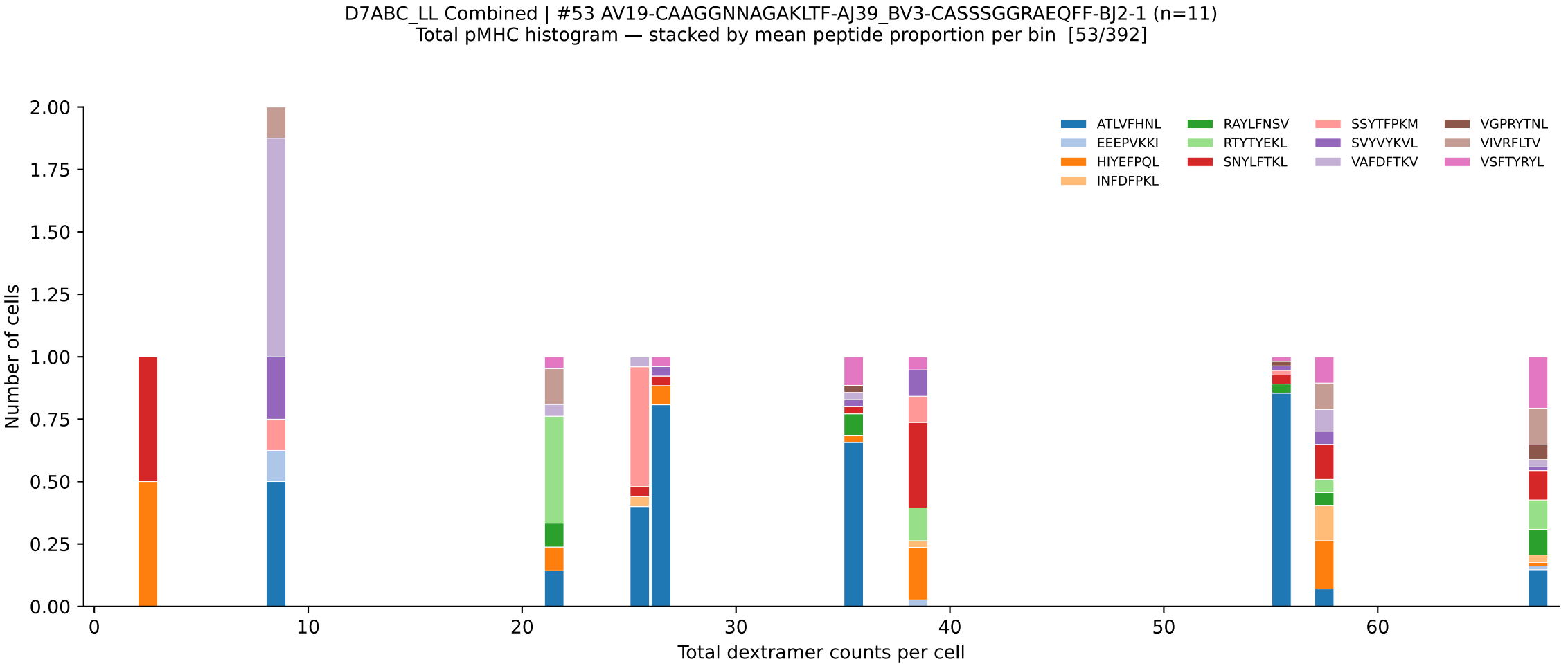

D7ABC_LL Combined | #48 AV8-2-CATDAGGNEKITF-AJ48_BV13-1-CASSDLTGAPNERLFF-BJ1-4 (n=10)
Total pMHC histogram — stacked by mean peptide proportion per bin [48/392]
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
5
10
15
20
25
30
35
40
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

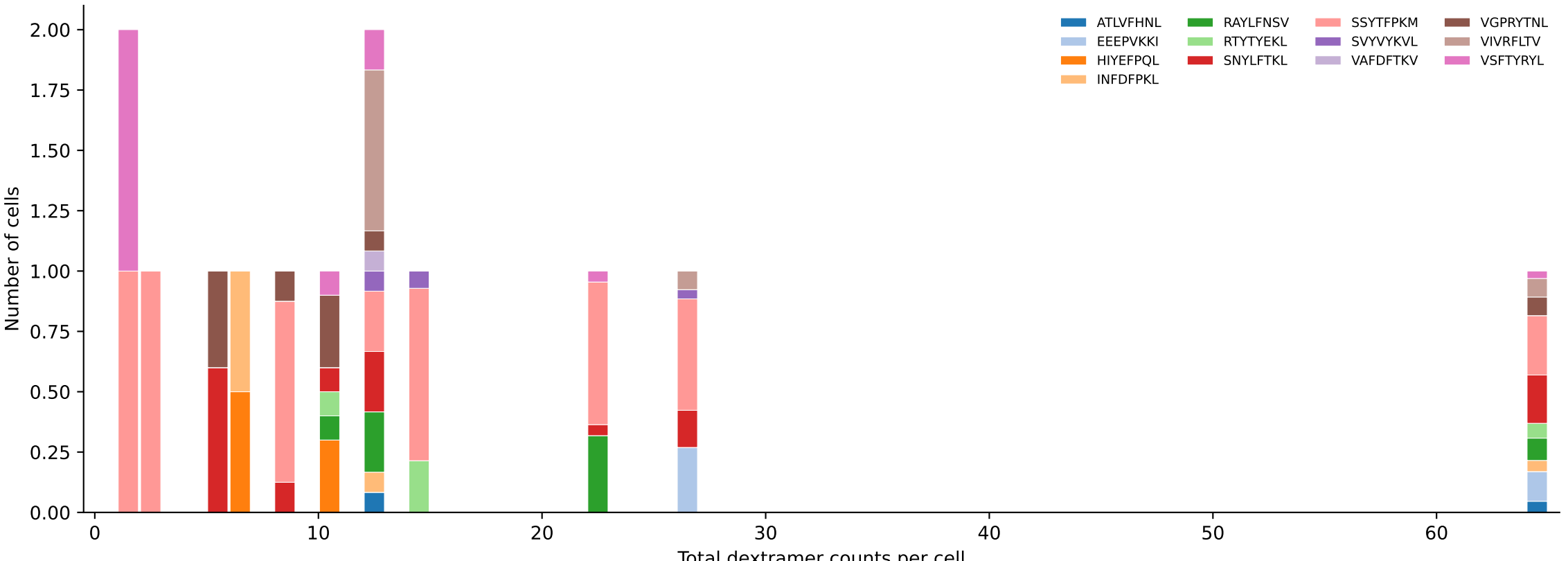

D7ABC_LL Combined | #49 AV3D-3-CAVHYAQGLTF-AJ26_BV1-CTCSADRVNSDYTF-BJ1-2 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [49/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
5
10
15
20
25
30

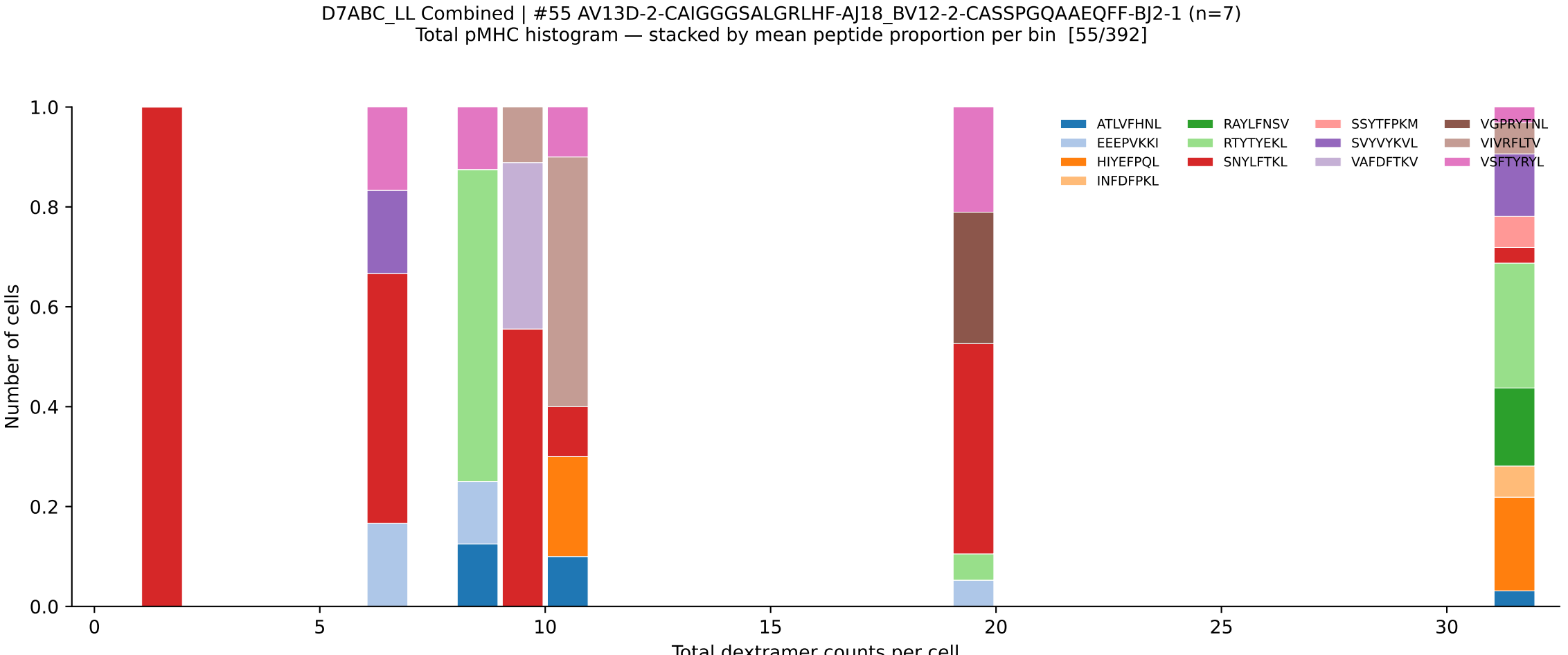

D7ABC_LL Combined | #50 AV14-2-CAASADYGSSGNKLIF-AJ32_BV4-CASRQFSYNSPLYF-BJ1-6 (n=35)
Total pMHC histogram — stacked by mean peptide proportion per bin [50/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
20
40
60
80
100
Total dextramer counts per cell

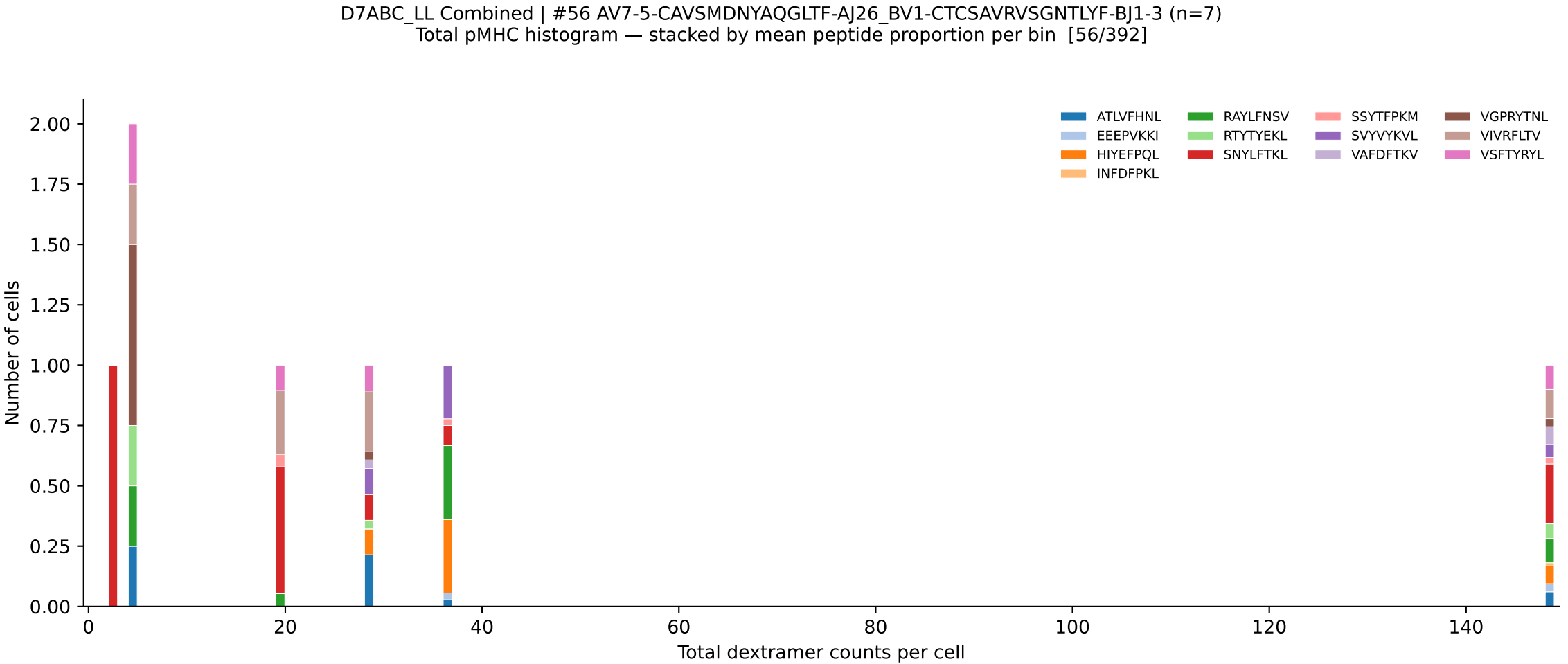

D7ABC_LL Combined | #51 AV7D-4-CAASEITGYQNFYF-AJ49_BV13-2-CASGERGAYNSPLYF-BJ1-6 (n=9)
Total pMHC histogram — stacked by mean peptide proportion per bin [51/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
5
10
15
20
25
30
35
40
Total dextramer counts per cell

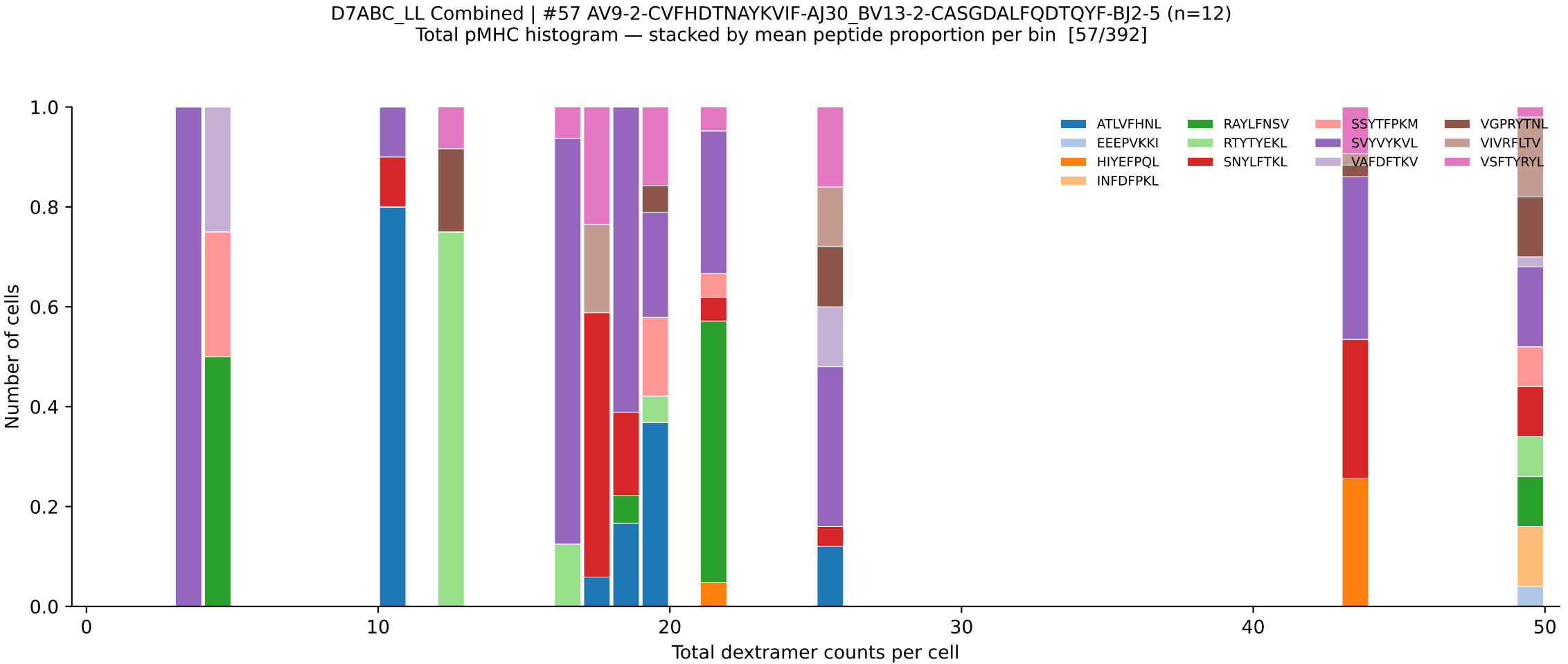

D7ABC_LL Combined | #52 AV7-2-CAANSNTNKVVF-AJ34_BV13-2-CASGDWQGDSPLYF-BJ1-6 (n=34)
Total pMHC histogram — stacked by mean peptide proportion per bin [52/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer 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

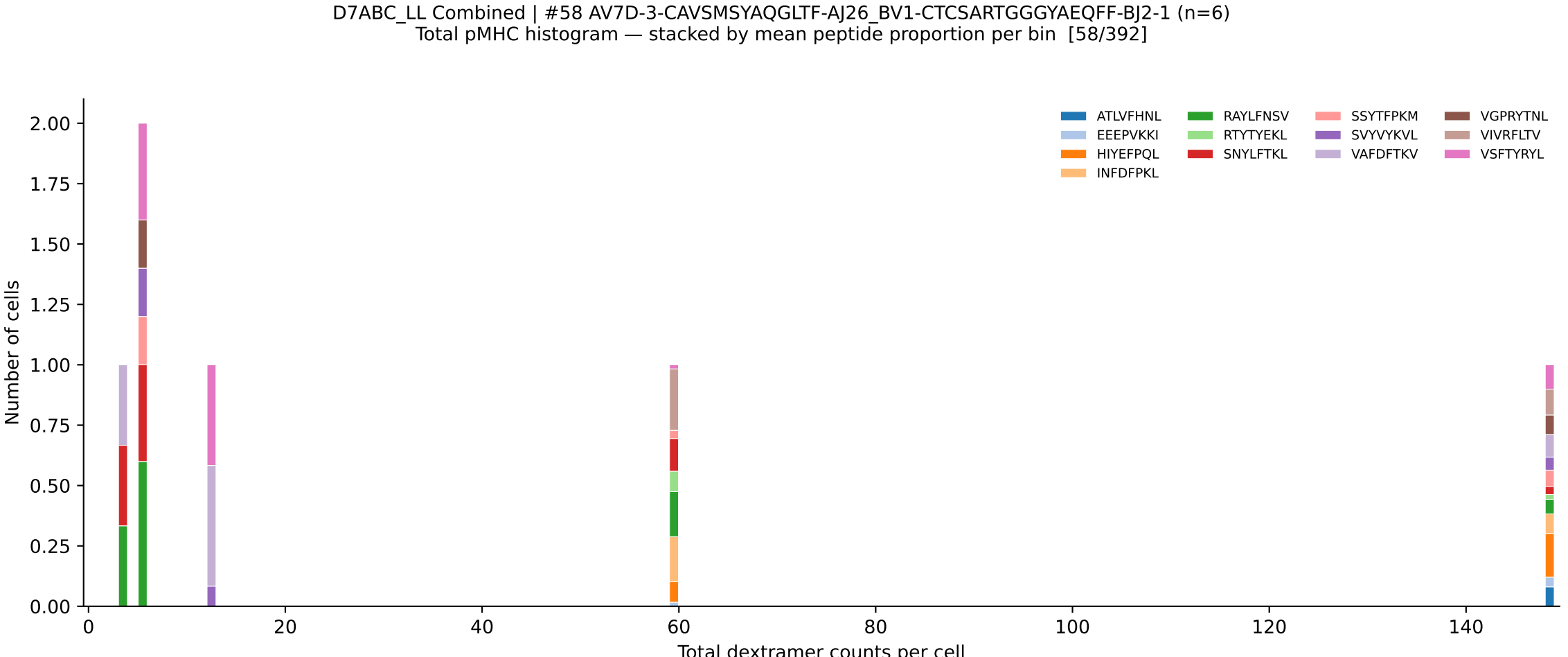

D7ABC_LL Combined | #53 AV19-CAAGGNNAGAKLTF-AJ39_BV3-CASSSGGRAEQFF-BJ2-1 (n=11)
Total pMHC histogram — stacked by mean peptide proportion per bin [53/392]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
10
20
30
40
50
60
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

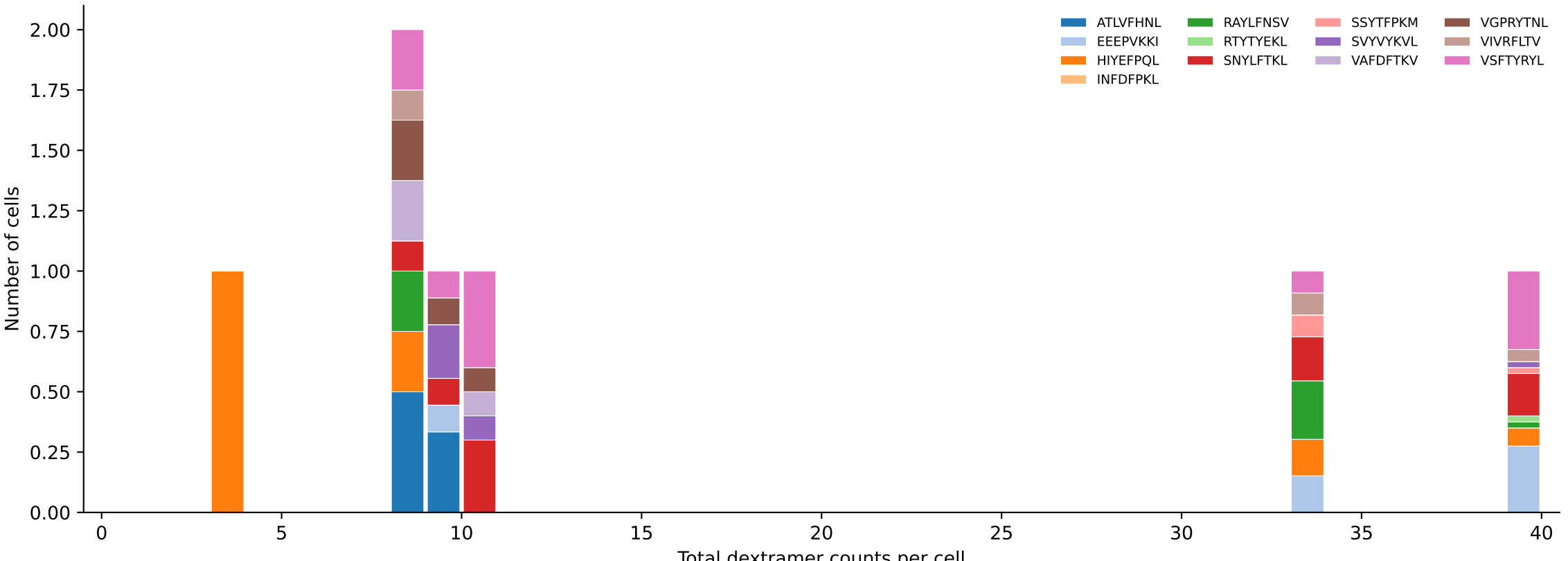

D7ABC_LL Combined | #54 AV19-CAAGAAGYQNFYF-AJ49_BV17-CASSRRTGANTGQLYF-BJ2-2 (n=13)
Total pMHC histogram — stacked by mean peptide proportion per bin [54/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.00
0.25
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

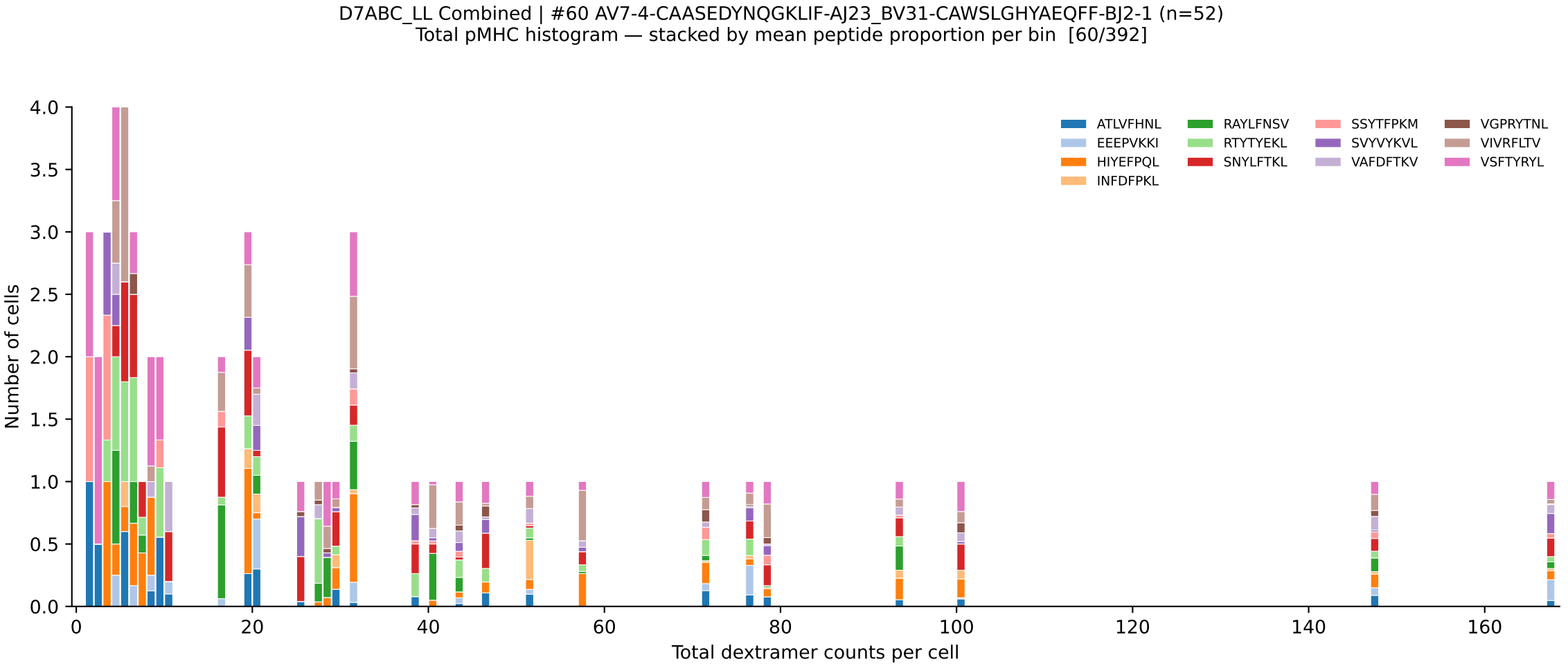

D7ABC_LL Combined | #55 AV13D-2-CAIGGGSALGRLHF-AJ18_BV12-2-CASSPGQAAEQFF-BJ2-1 (n=7)
Total pMHC histogram — stacked by mean peptide proportion per bin [55/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
5
10
15
20
25
30

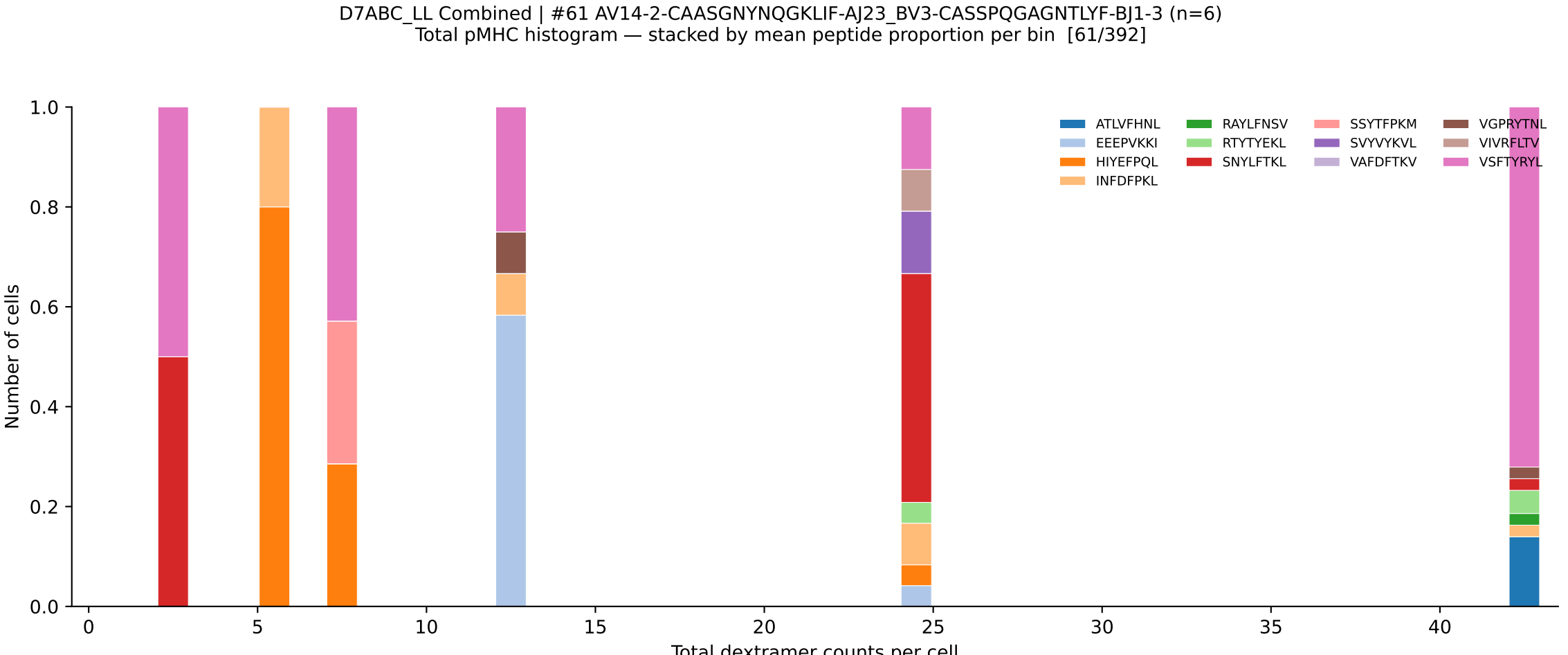

D7ABC_LL Combined | #56 AV7-5-CAVSMDNYAQGLTF-AJ26_BV1-CTCSAVRVSGNTLYF-BJ1-3 (n=7)
Total pMHC histogram — stacked by mean peptide proportion per bin [56/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.00
0.25
0.50
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

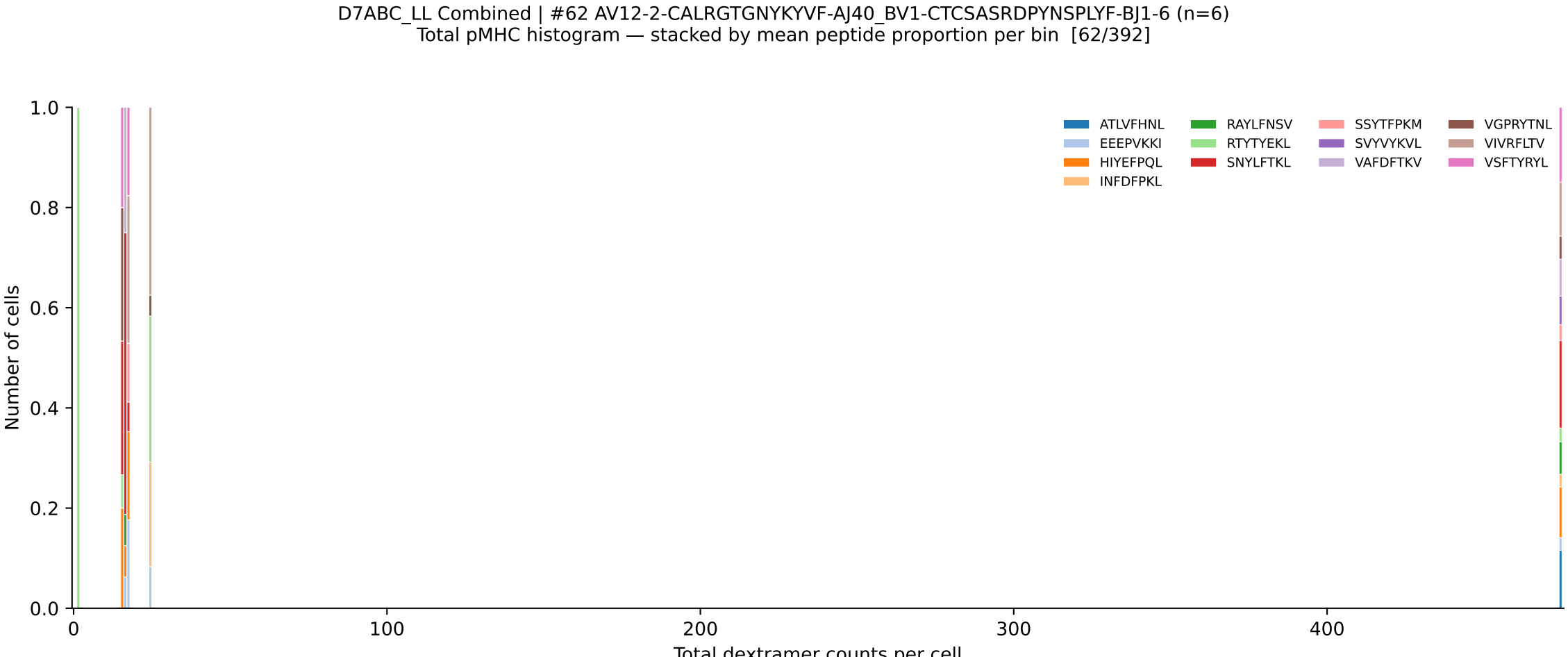

D7ABC_LL Combined | #57 AV9-2-CVFHDTNAYKVIF-AJ30_BV13-2-CASGDALFQDTQYF-BJ2-5 (n=12)
Total pMHC histogram — stacked by mean peptide proportion per bin [57/392]
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
10
20
30
40
50
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

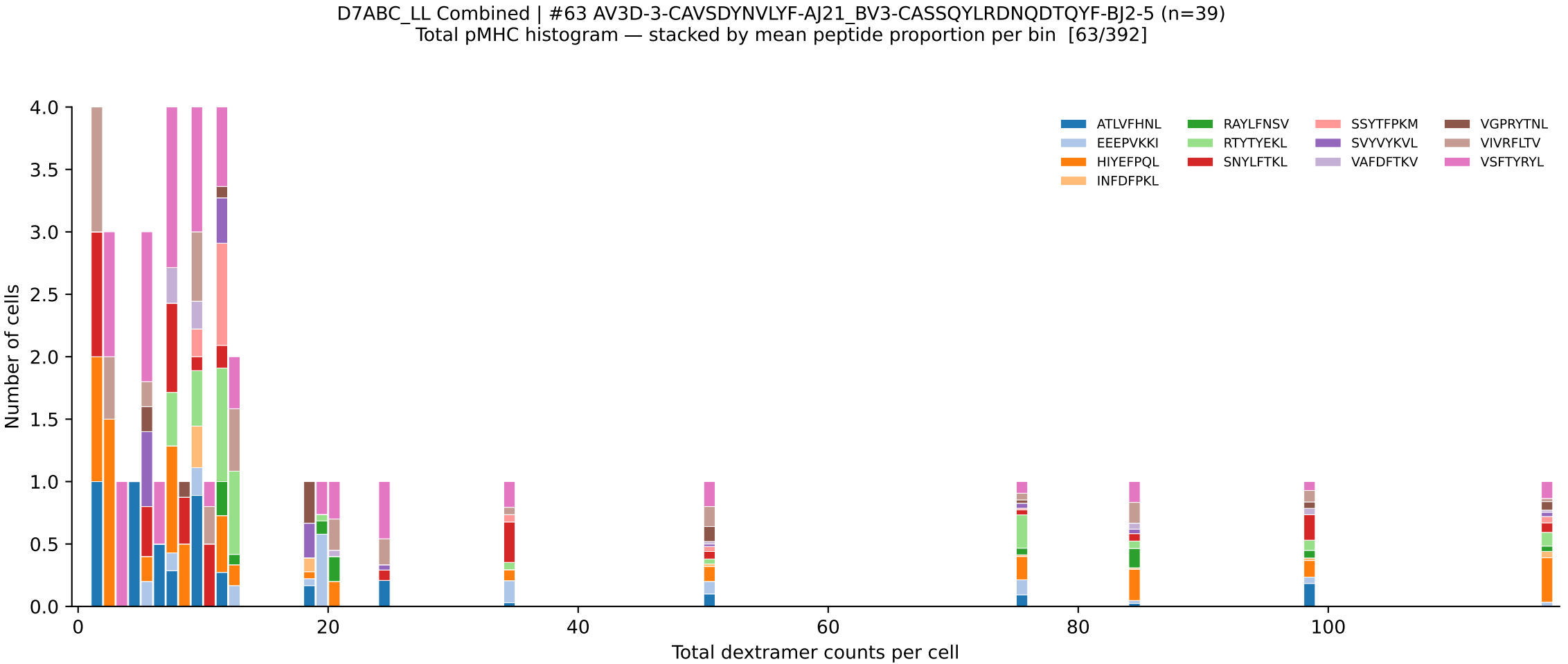

D7ABC_LL Combined | #58 AV7D-3-CAVSMSYAQGLTF-AJ26_BV1-CTCSARTGGGYAEQFF-BJ2-1 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [58/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.00
0.25
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

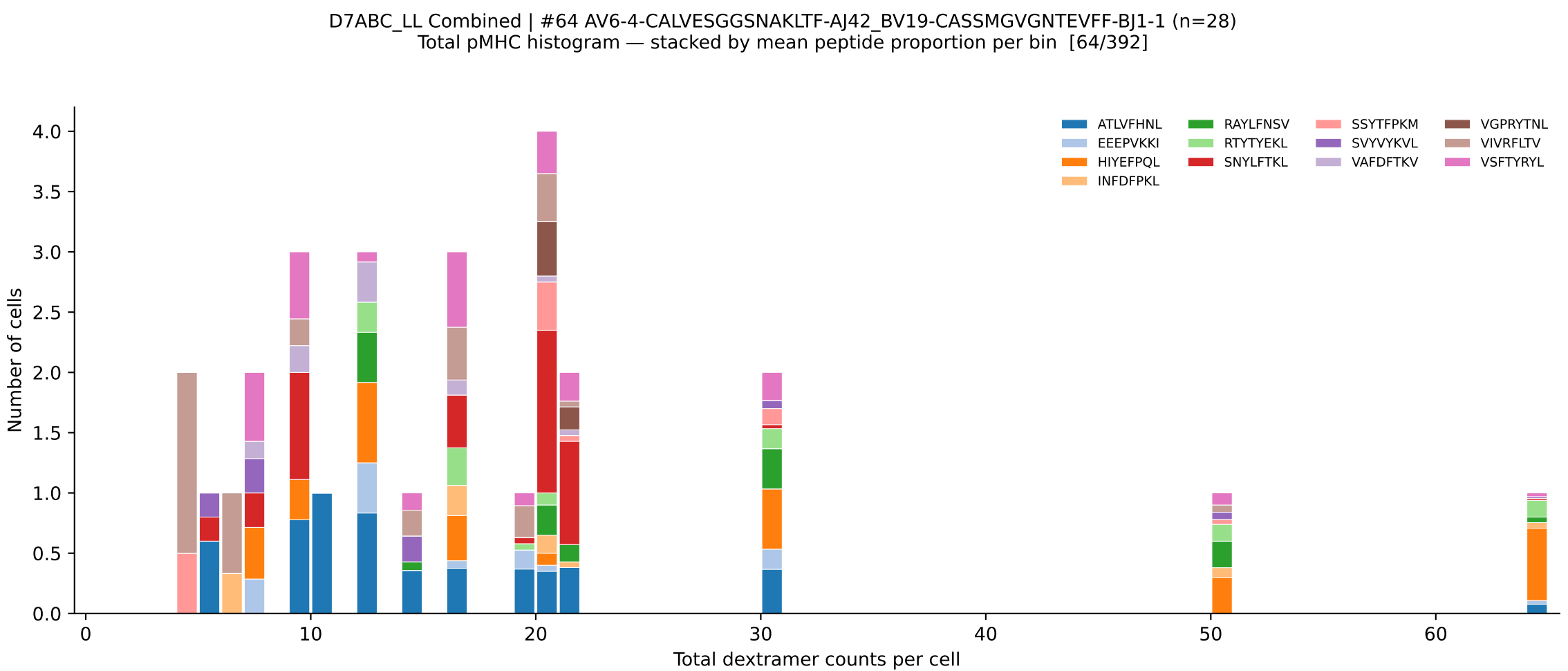

D7ABC_LL Combined | #59 AV7-4-CAASSDTNAYKVIF-AJ30_BV2-CASSQRTGVNTLYF-BJ2-4 (n=7)
Total pMHC histogram — stacked by mean peptide proportion per bin [59/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
5
10
15
20
25
30
35
40
Total dextramer counts per cell

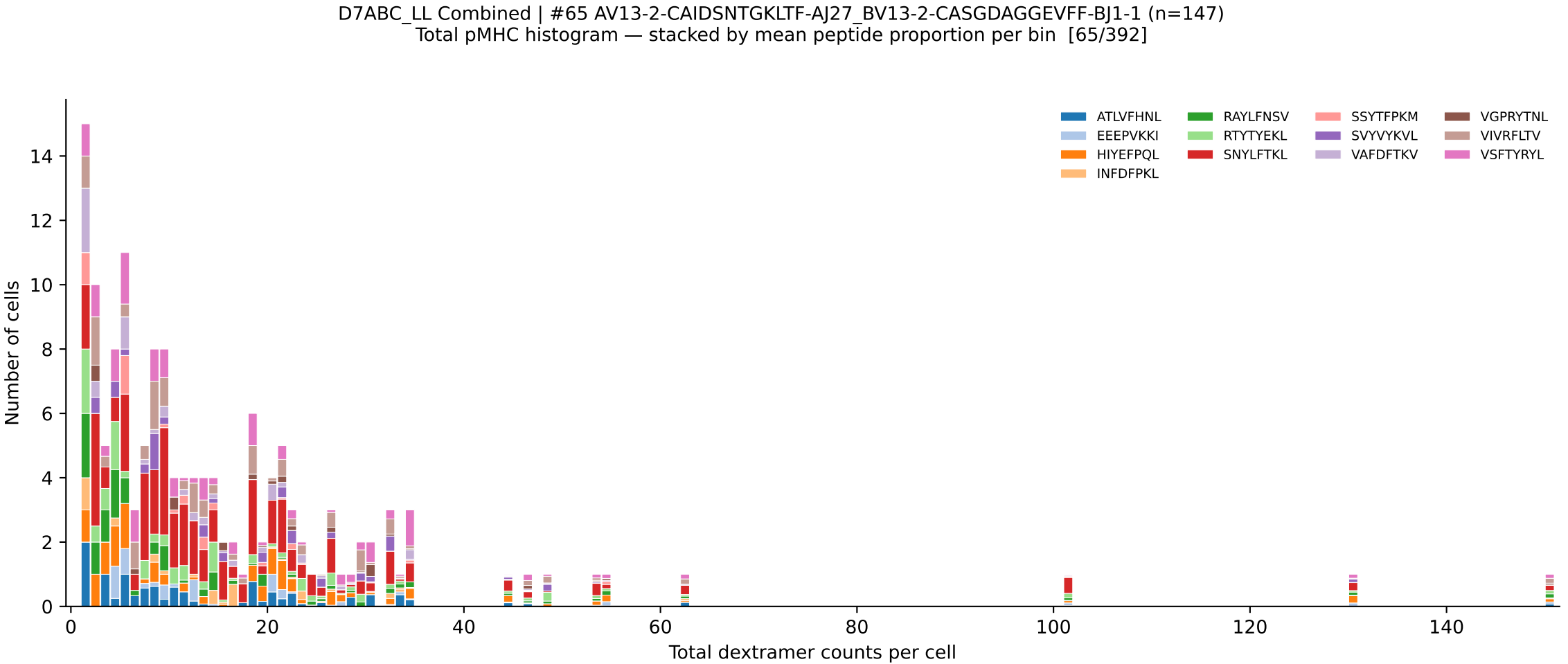

D7ABC_LL Combined | #60 AV7-4-CAASEDYNQGKLIF-AJ23_BV31-CAWSLGHYAEQFF-BJ2-1 (n=52)
Total pMHC histogram — stacked by mean peptide proportion per bin [60/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer 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
160

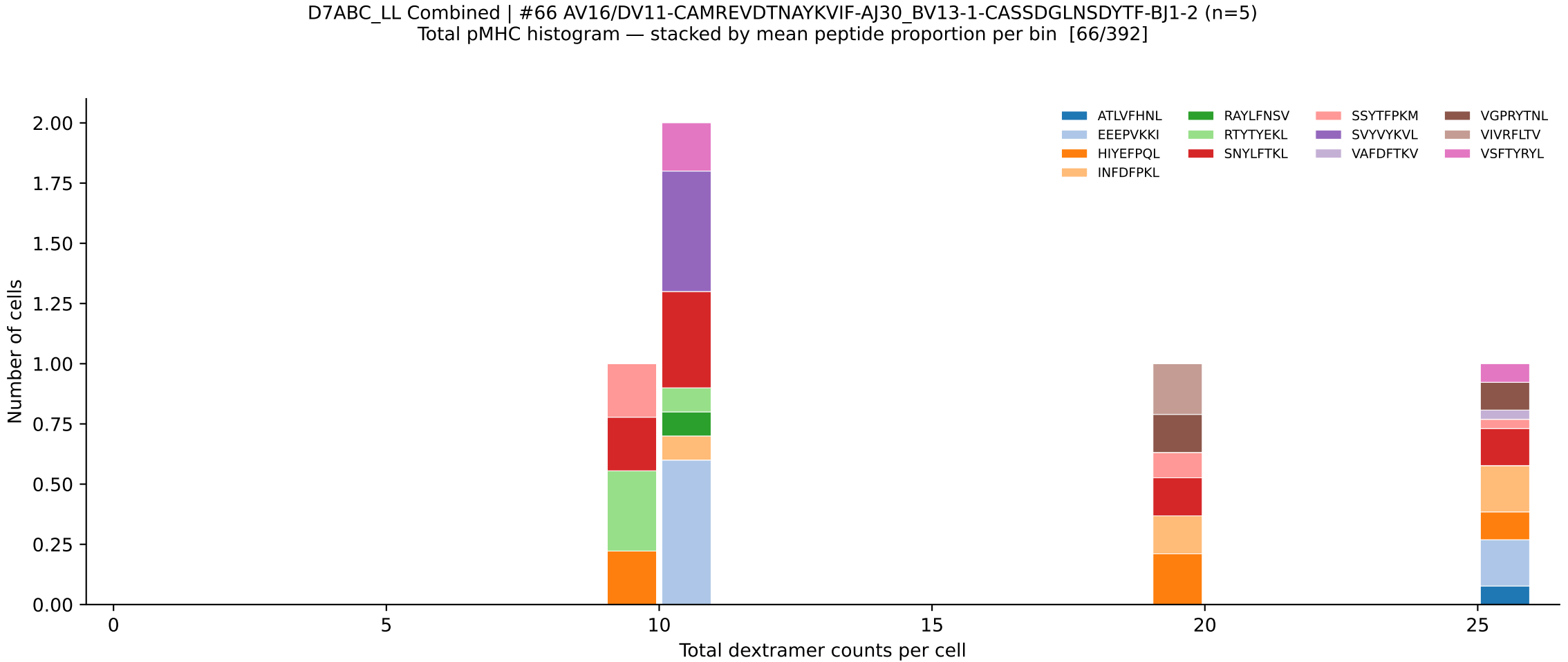

D7ABC_LL Combined | #61 AV14-2-CAASGNYNQGKLIF-AJ23_BV3-CASSPQGAGNTLYF-BJ1-3 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [61/392]
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
5
10
15
20
25
30
35
40
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

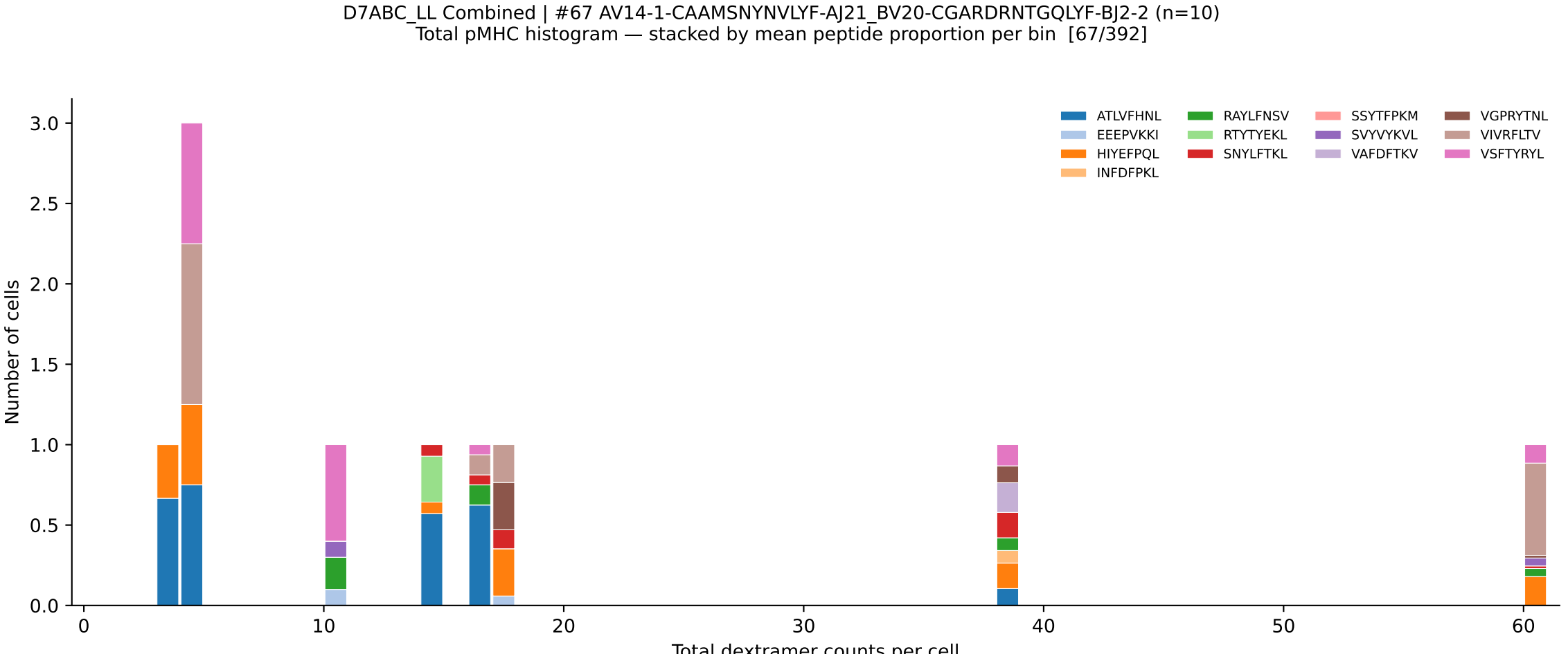

D7ABC_LL Combined | #62 AV12-2-CALRGTGNYKYVF-AJ40_BV1-CTCSASRDPYNSPLYF-BJ1-6 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [62/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
1.0
0.8
0.6
0.4
0.2
0.0
0
100
200
300
400
Total dextramer counts per cell

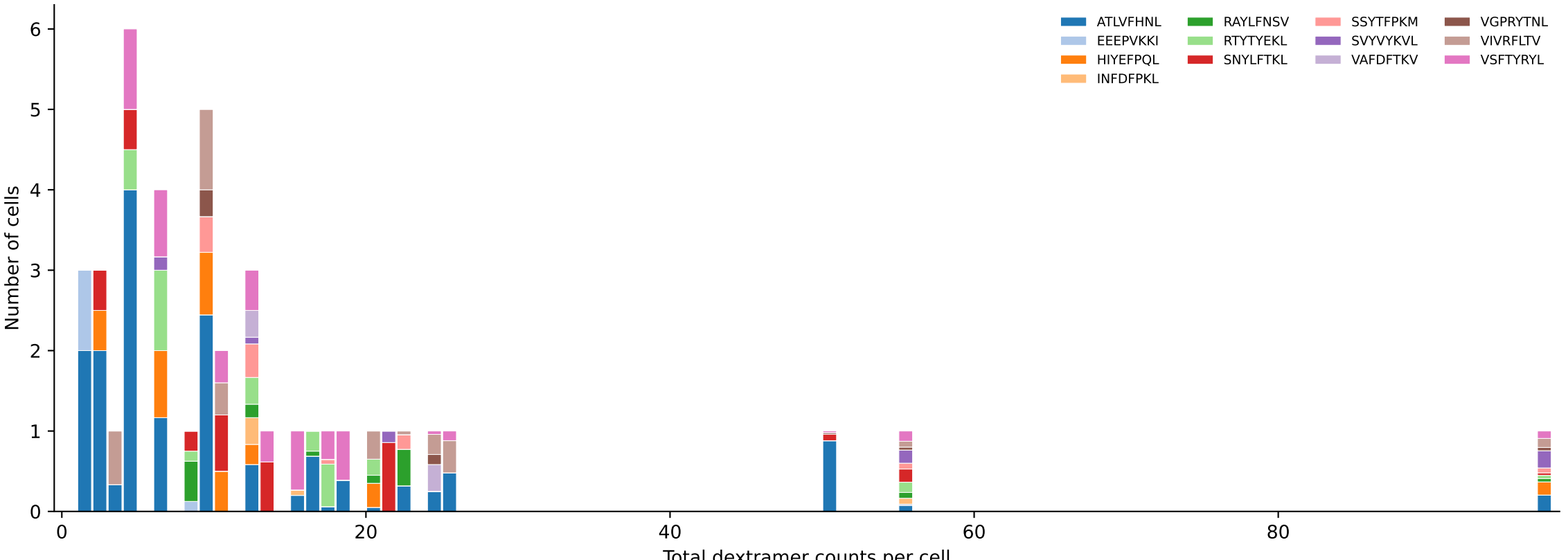

D7ABC_LL Combined | #63 AV3D-3-CAVSDYNVLYF-AJ21_BV3-CASSQYLRDNQDTQYF-BJ2-5 (n=39)
Total pMHC histogram — stacked by mean peptide proportion per bin [63/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer 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

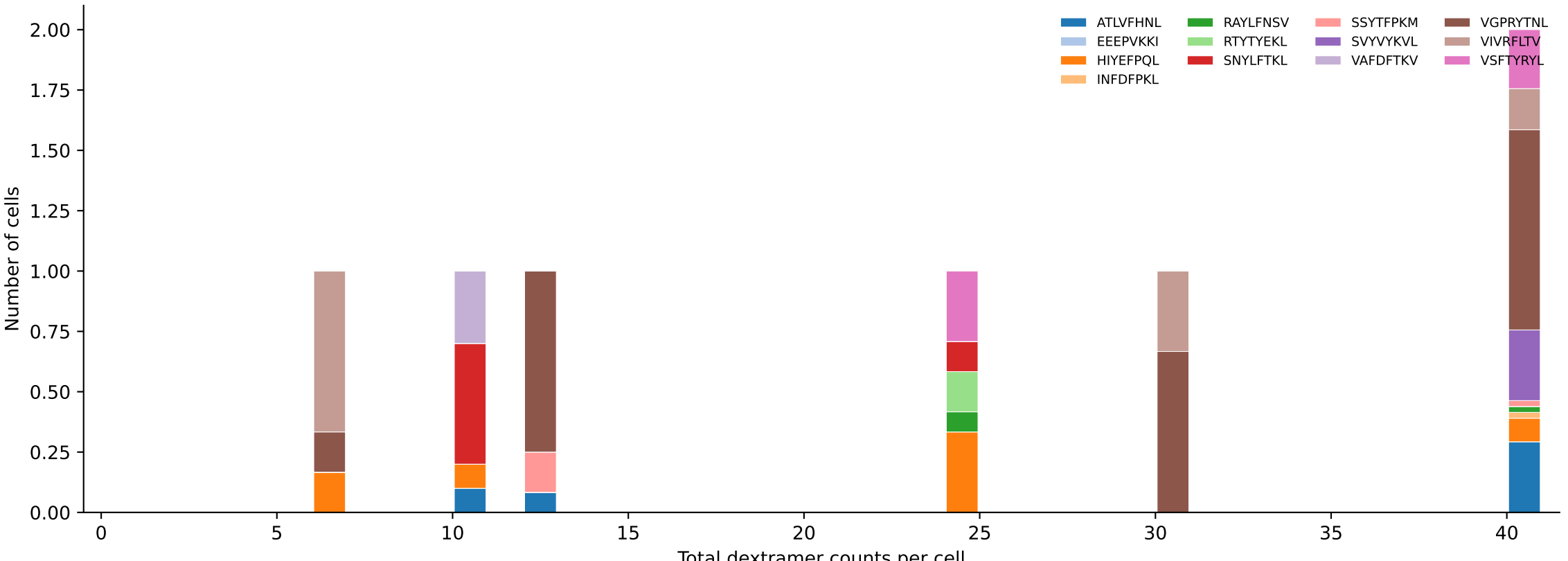

D7ABC_LL Combined | #64 AV6-4-CALVESGGSNAKLTF-AJ42_BV19-CASSMGVGNTEVFF-BJ1-1 (n=28)
Total pMHC histogram — stacked by mean peptide proportion per bin [64/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
0
10
20
30
40
50
60
Total dextramer counts per cell

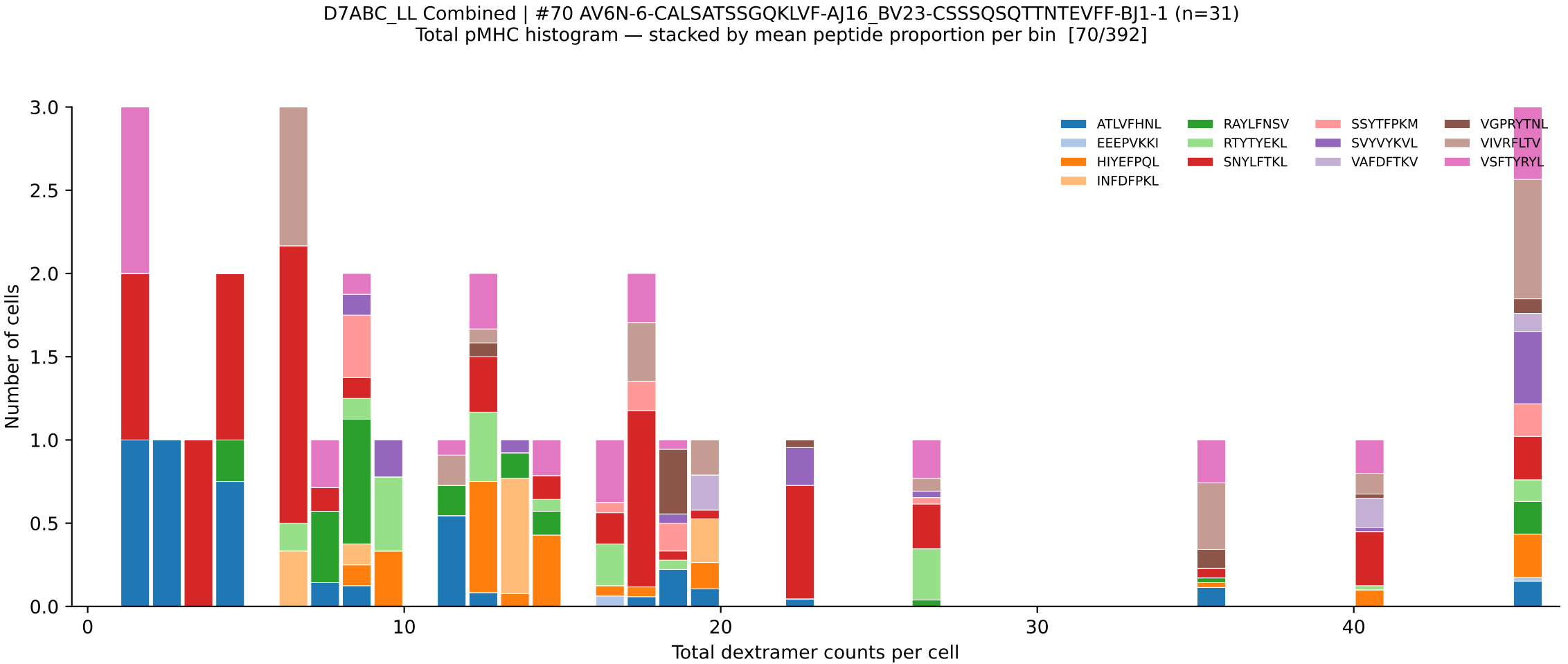

D7ABC_LL Combined | #65 AV13-2-CAIDSNTGKLTF-AJ27_BV13-2-CASGDAGGEVFF-BJ1-1 (n=147)
Total pMHC histogram — stacked by mean peptide proportion per bin [65/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
2
4
6
8
10
12
14
0
20
40
60
80
100
120
140
Total dextramer counts per cell

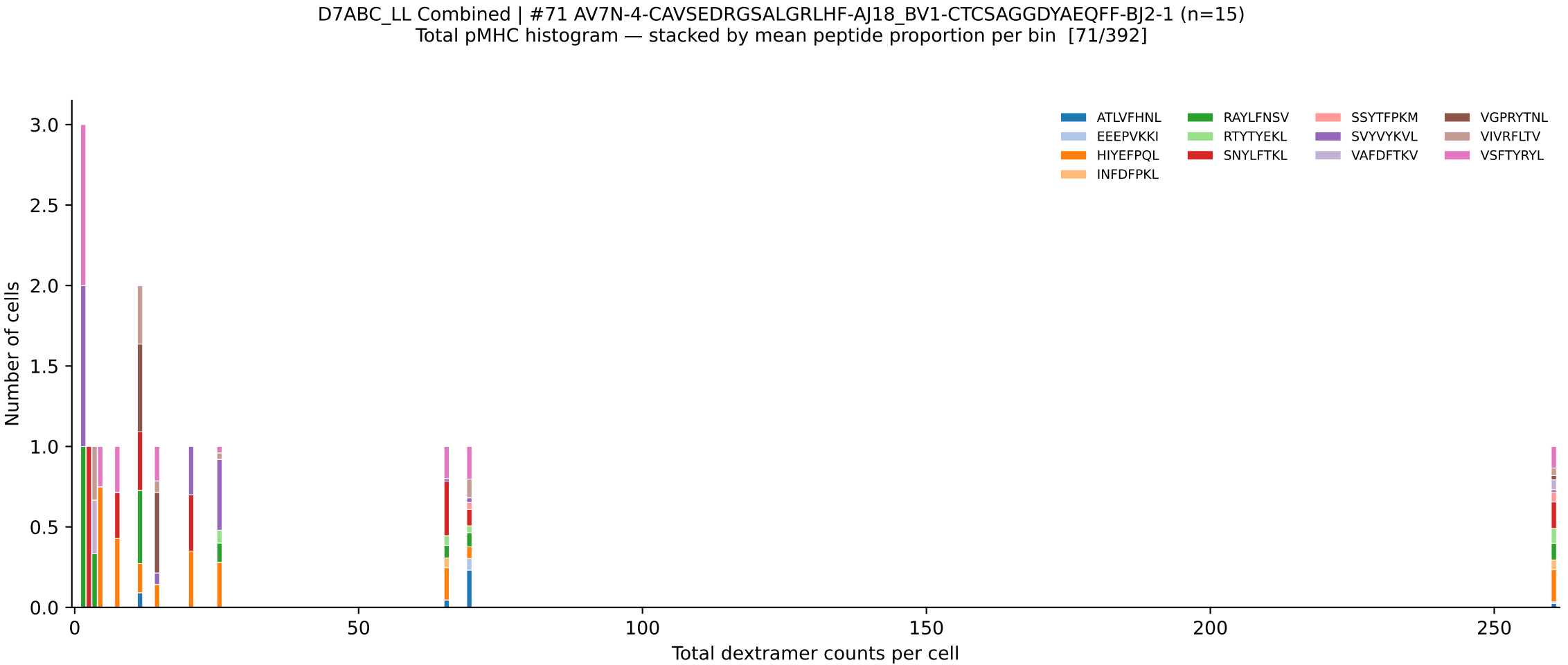

D7ABC_LL Combined | #66 AV16/DV11-CAMREVDTNAYKVIF-AJ30_BV13-1-CASSDGLNSDYTF-BJ1-2 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [66/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
5
10
15
20
25
Total dextramer counts per cell

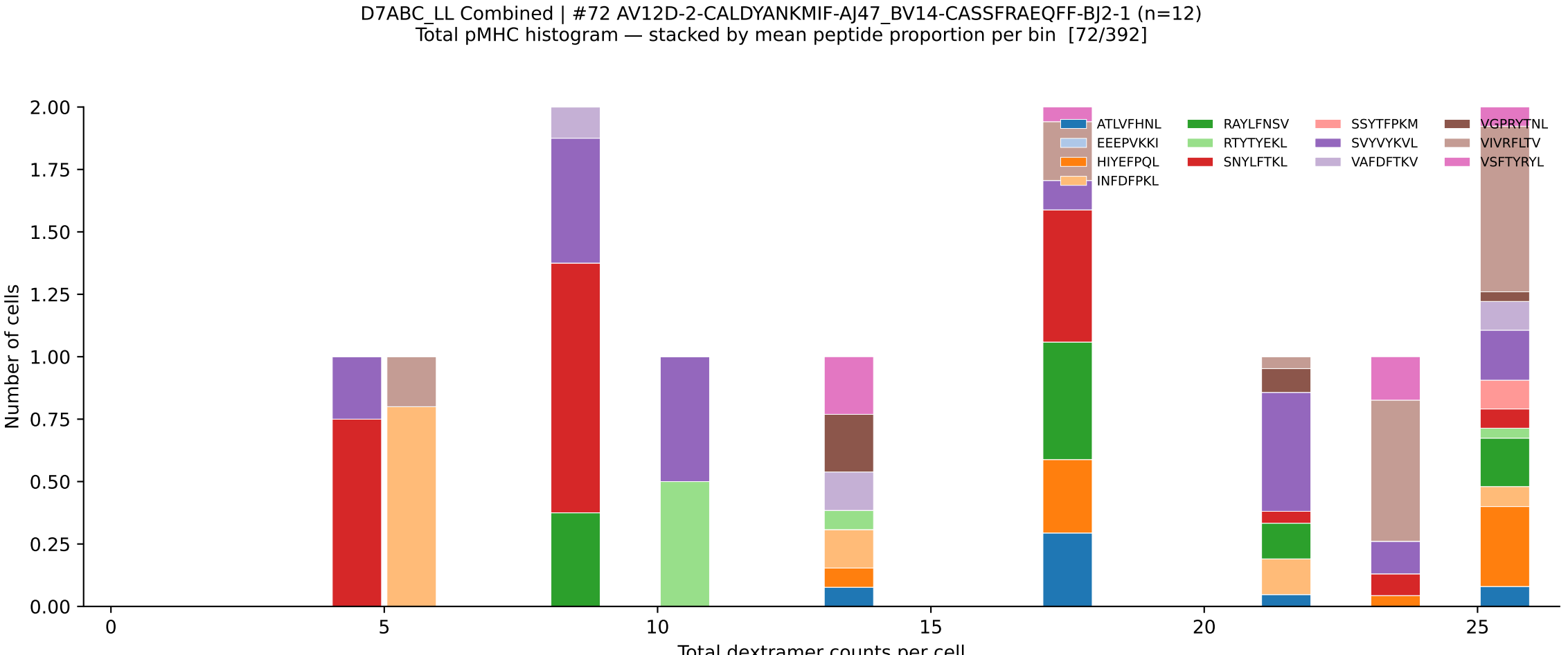

D7ABC_LL Combined | #67 AV14-1-CAAMSNYNVLYF-AJ21_BV20-CGARDRNTGQLYF-BJ2-2 (n=10)
Total pMHC histogram — stacked by mean peptide proportion per bin [67/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
10
20
30
40
50
60
Total dextramer counts per cell

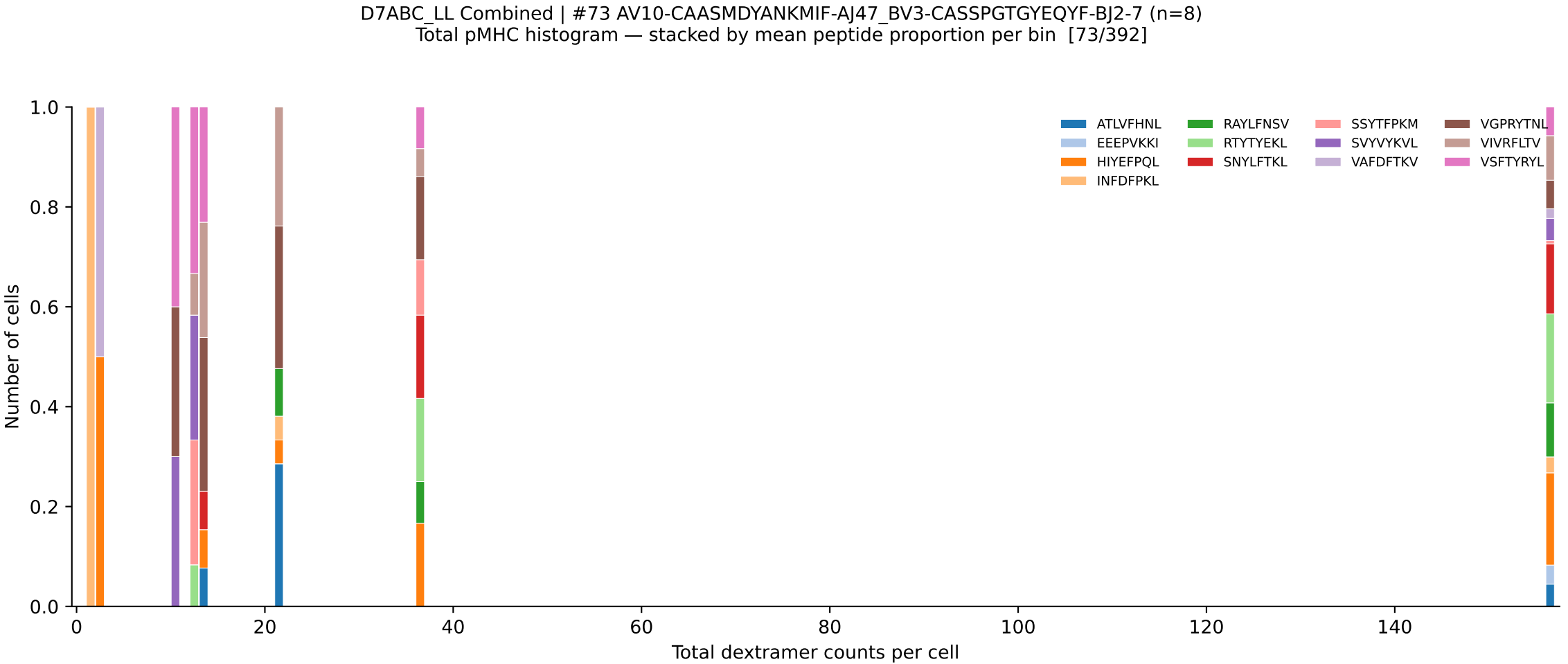

D7ABC_LL Combined | #68 AV4D-3-CAAEGNEKITF-AJ48_BV1-CTCSADWEQNTLYF-BJ2-4 (n=41)
Total pMHC histogram — stacked by mean peptide proportion per bin [68/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
1
2
3
4
5
6
0
20
40
60
80
Total dextramer counts per cell

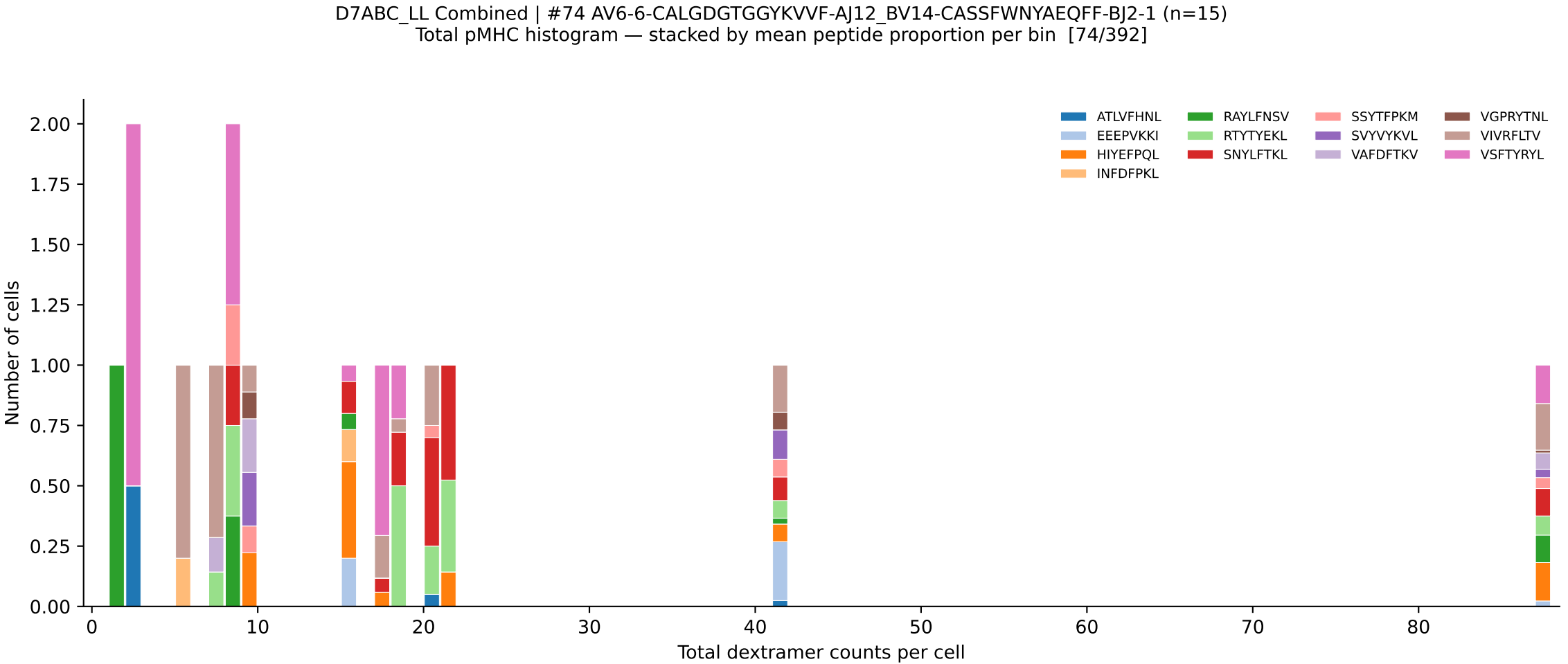

D7ABC_LL Combined | #69 AV10-CAASTDYNQGKLIF-AJ23_BV3-CASSLGTSYEQYF-BJ2-7 (n=7)
Total pMHC histogram — stacked by mean peptide proportion per bin [69/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
5
10
15
20
25
30
35
40
Total dextramer counts per cell

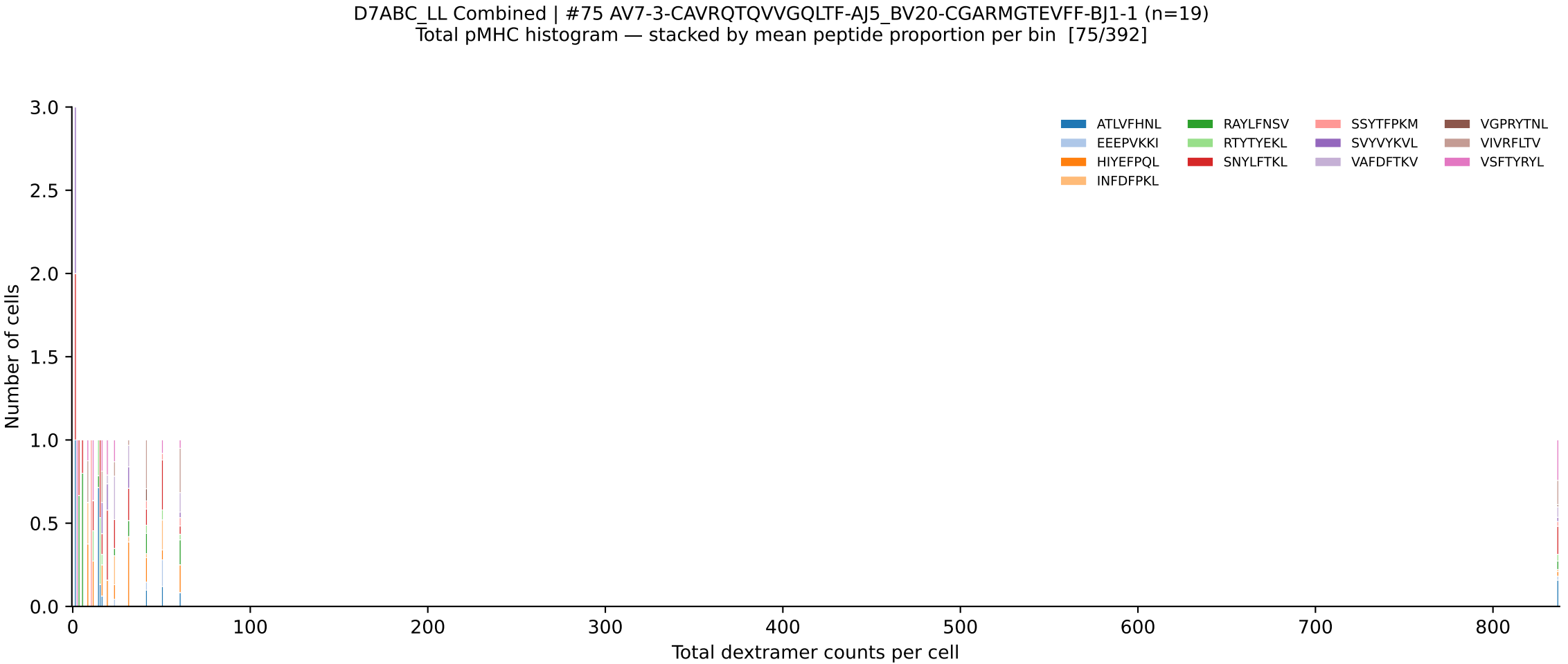

D7ABC_LL Combined | #70 AV6N-6-CALSATSSGQKLVF-AJ16_BV23-CSSSQSQTTNTEVFF-BJ1-1 (n=31)
Total pMHC histogram — stacked by mean peptide proportion per bin [70/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
10
20
30
40

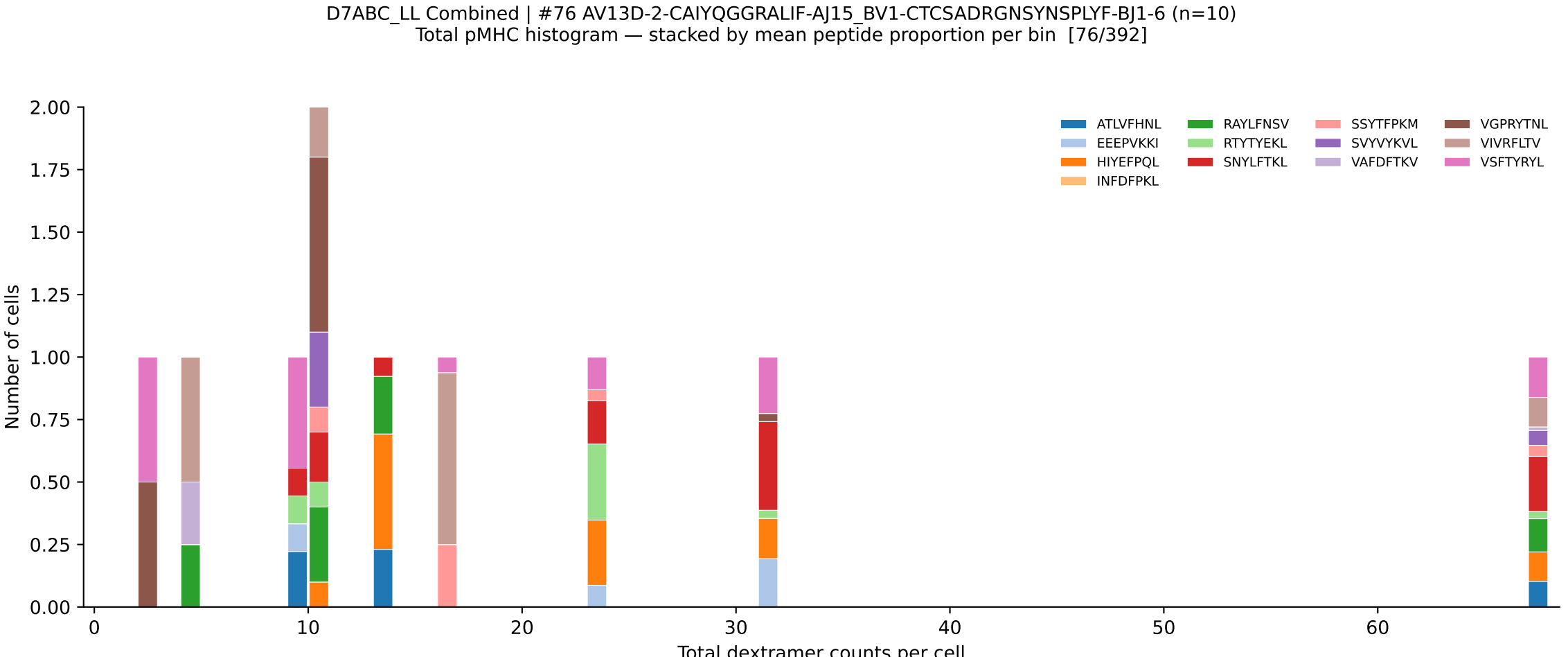

D7ABC_LL Combined | #71 AV7N-4-CAVSEDRGSALGRLHF-AJ18_BV1-CTCSAGGDYAEQFF-BJ2-1 (n=15)
Total pMHC histogram — stacked by mean peptide proportion per bin [71/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
50
100
150
200
250
Total dextramer counts per cell

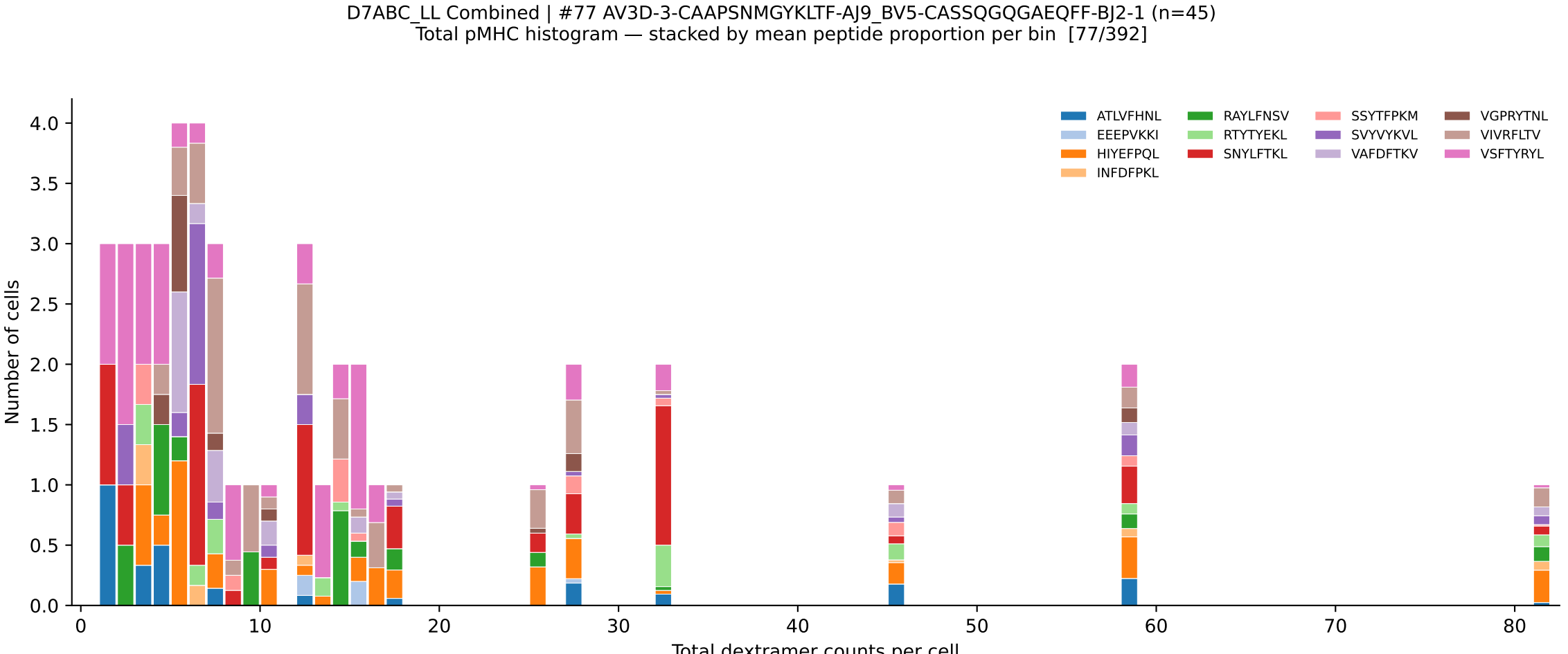

D7ABC_LL Combined | #72 AV12D-2-CALDYANKMIF-AJ47_BV14-CASSFRAEQFF-BJ2-1 (n=12)
Total pMHC histogram — stacked by mean peptide proportion per bin [72/392]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
5
10
15
20
25
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

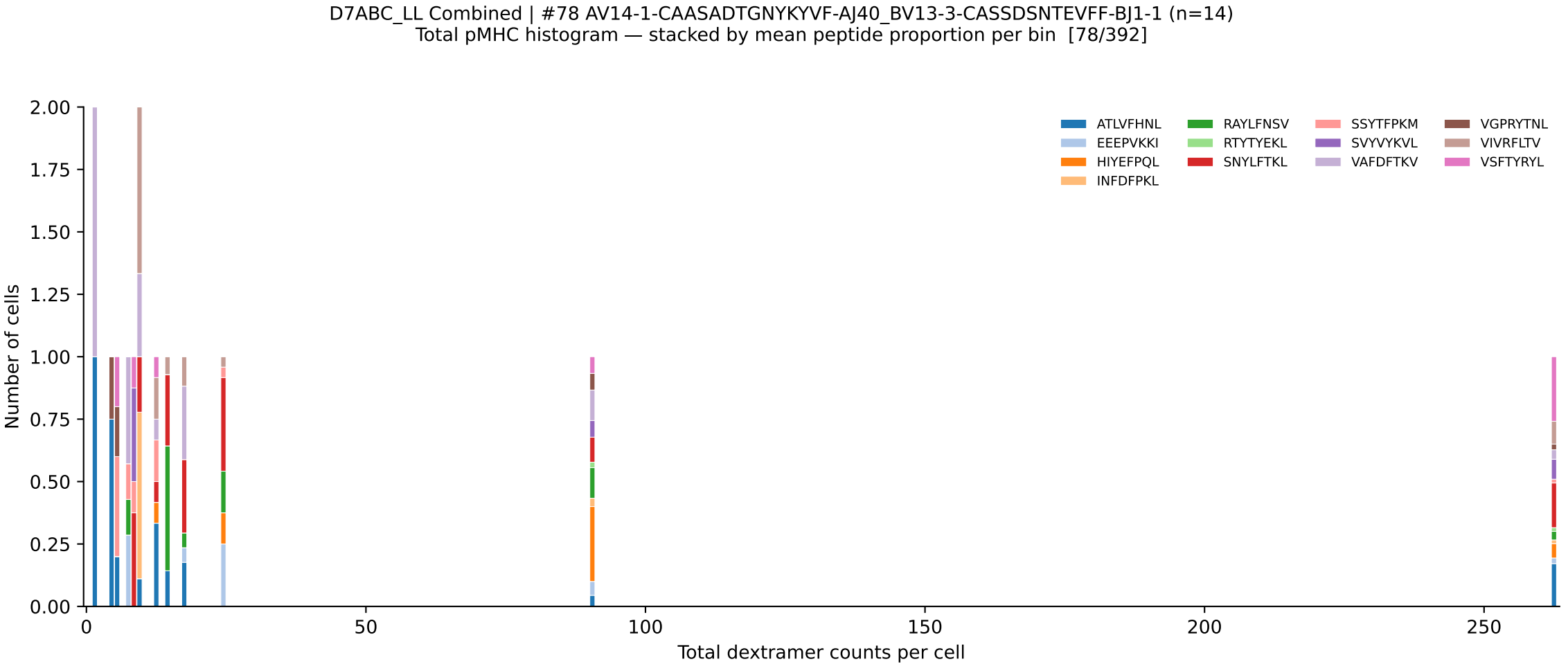

D7ABC_LL Combined | #73 AV10-CAASMDYANKMIF-AJ47_BV3-CASSPGTGYEQYF-BJ2-7 (n=8)
Total pMHC histogram — stacked by mean peptide proportion per bin [73/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
20
40
60
80
100
120
140

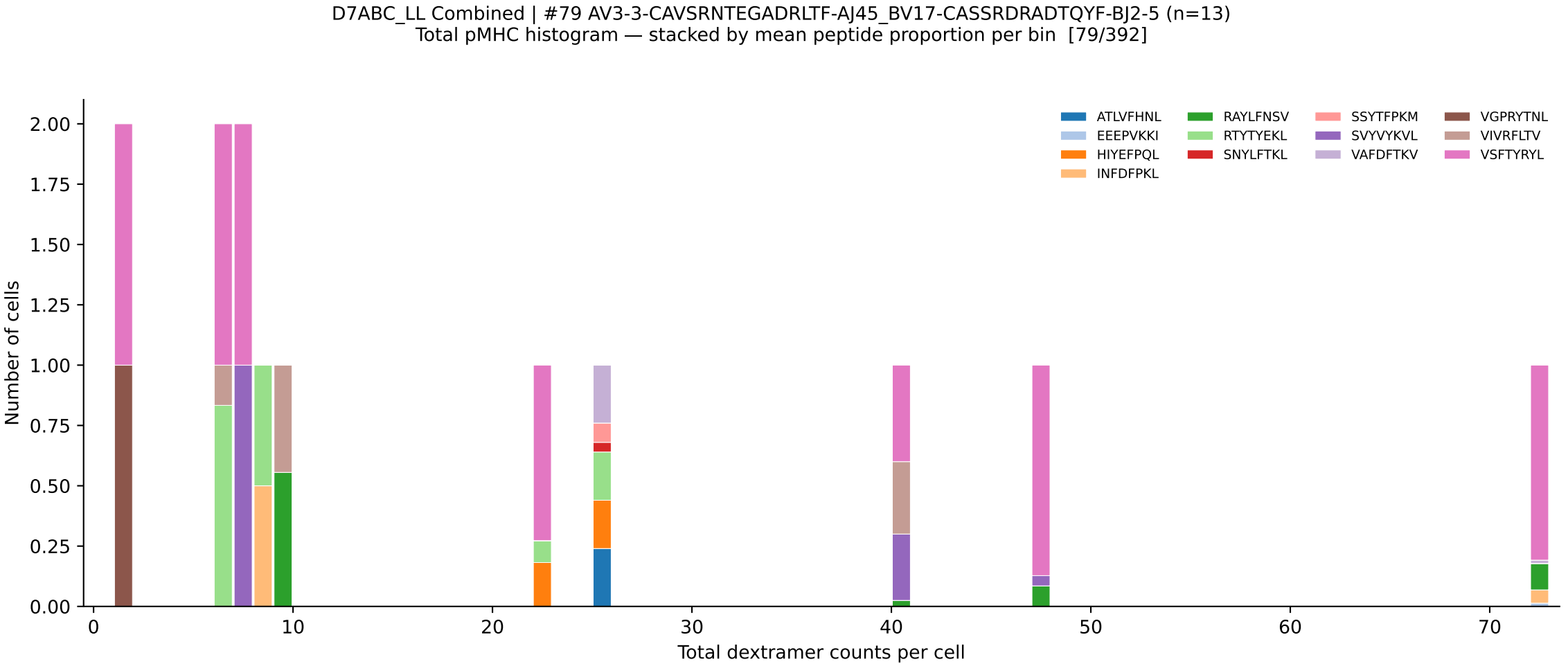

D7ABC_LL Combined | #74 AV6-6-CALGDGTGGYKVVF-AJ12_BV14-CASSFWNYAEQFF-BJ2-1 (n=15)
Total pMHC histogram — stacked by mean peptide proportion per bin [74/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.00
0.25
0.50
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

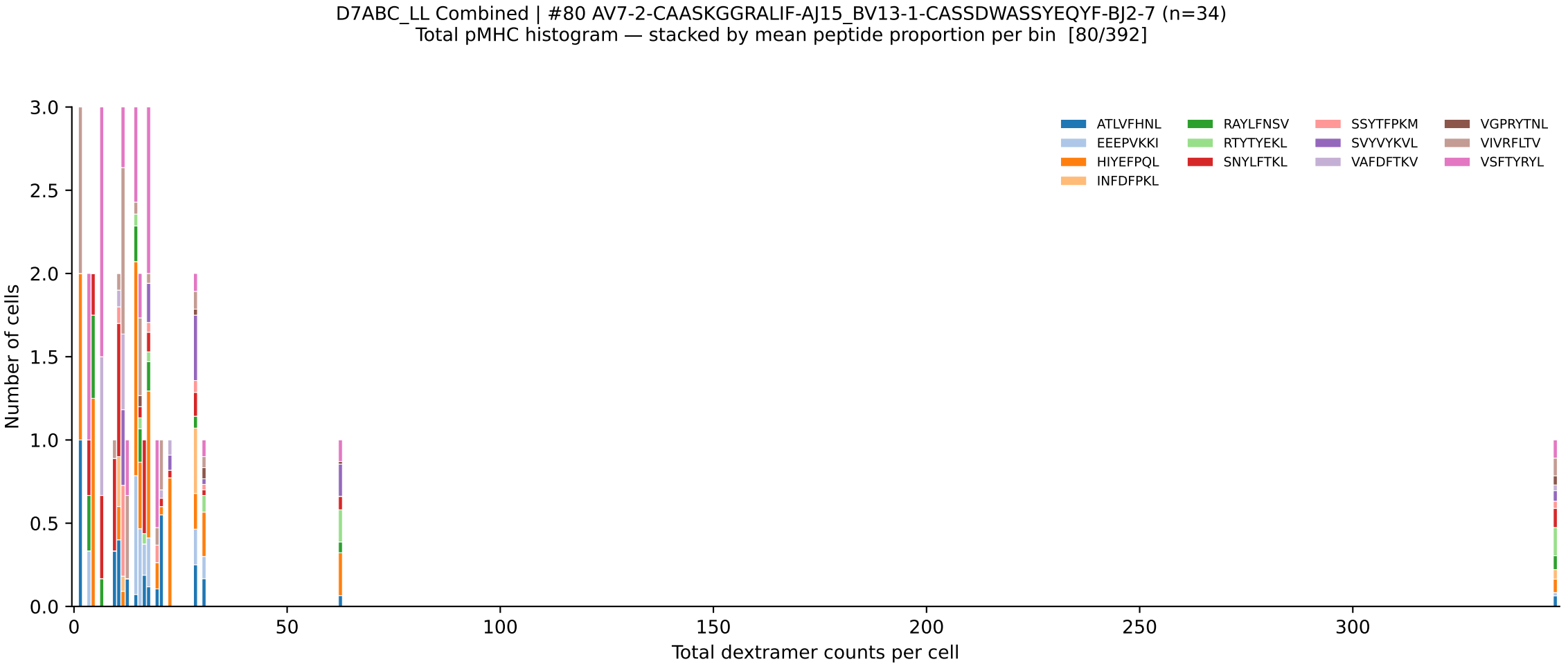

D7ABC_LL Combined | #75 AV7-3-CAVRQTQVVGQLTF-AJ5_BV20-CGARMGTEVFF-BJ1-1 (n=19)
Total pMHC histogram — stacked by mean peptide proportion per bin [75/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
3.0
2.5
2.0
1.5
1.0
0.5
0.0
0
100
200
300
400
500
600
700
800
Total dextramer counts per cell

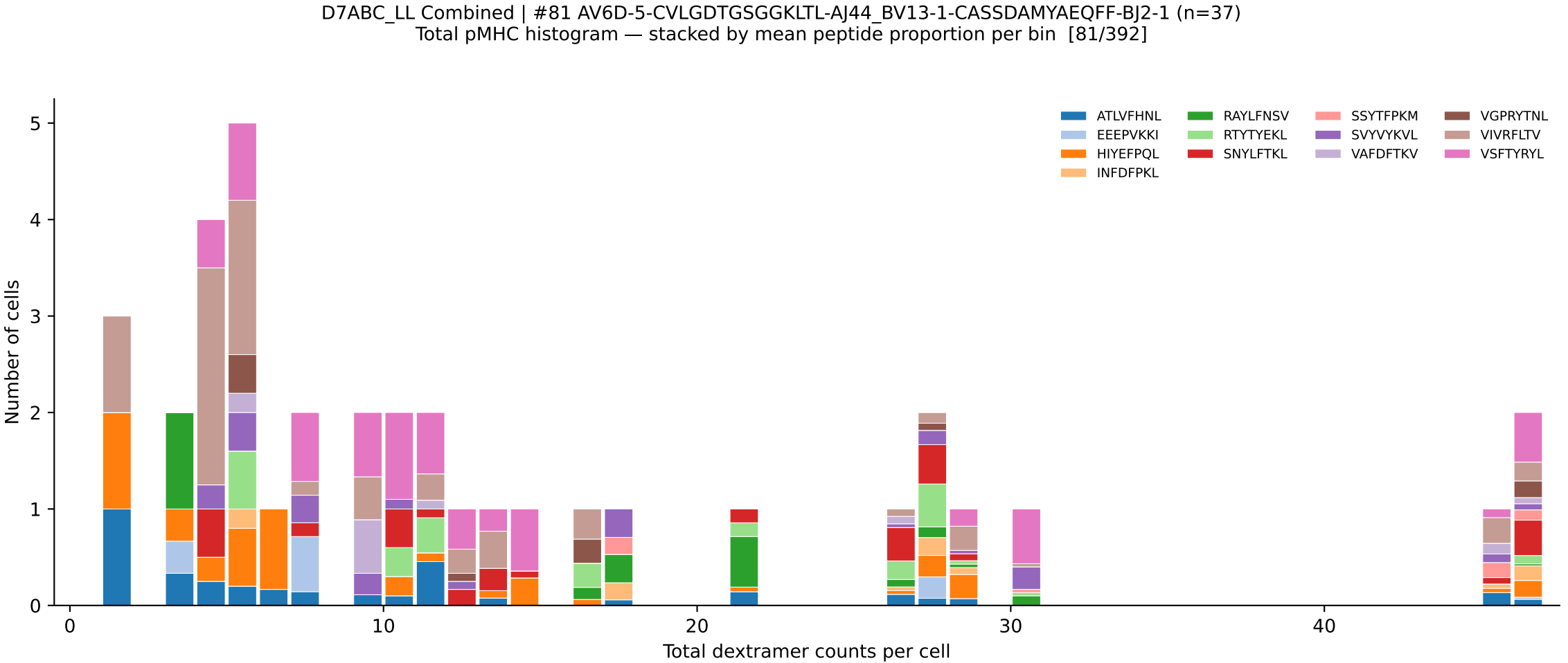

D7ABC_LL Combined | #76 AV13D-2-CAIYQGGRALIF-AJ15_BV1-CTCSADRGNSYNSPLYF-BJ1-6 (n=10)
Total pMHC histogram — stacked by mean peptide proportion per bin [76/392]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
10
20
30
40
50
60
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

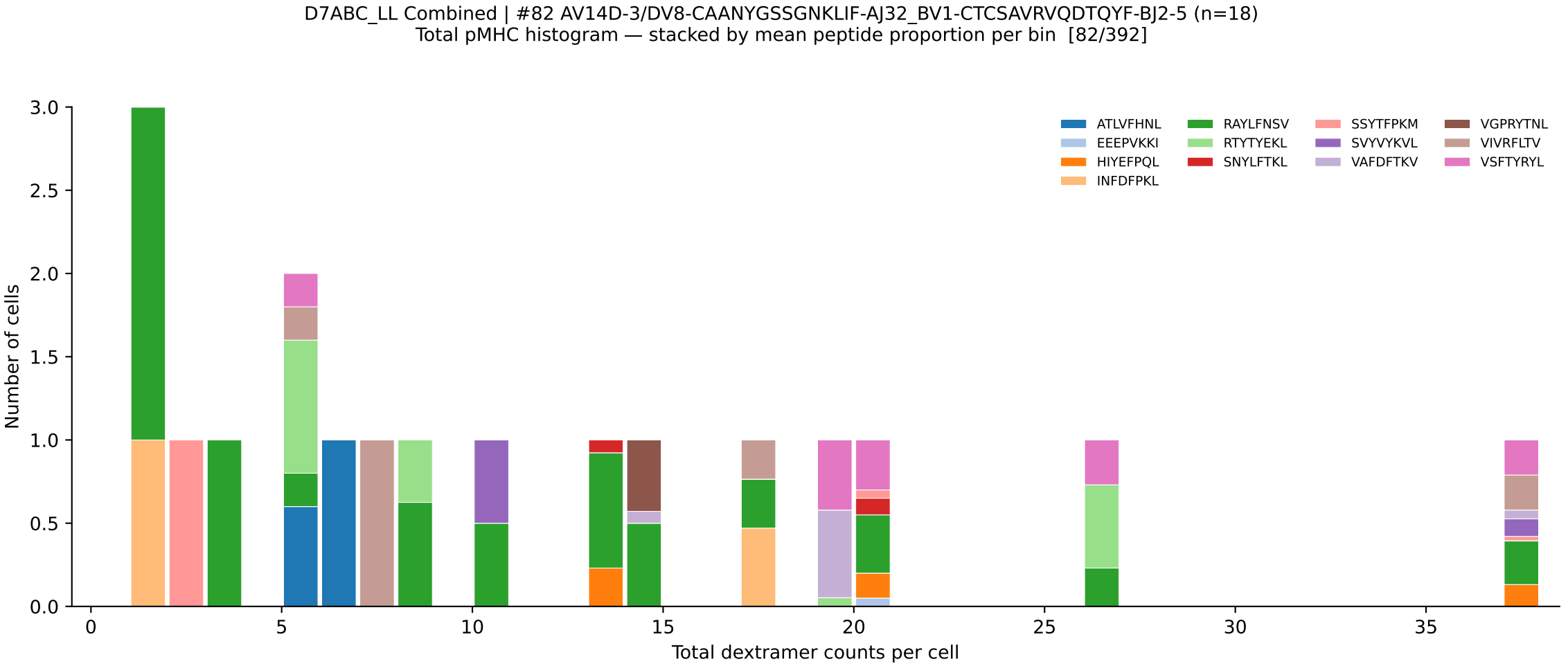

D7ABC_LL Combined | #77 AV3D-3-CAAPSNMGYKLTF-AJ9_BV5-CASSQGQGAEQFF-BJ2-1 (n=45)
Total pMHC histogram — stacked by mean peptide proportion per bin [77/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer 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

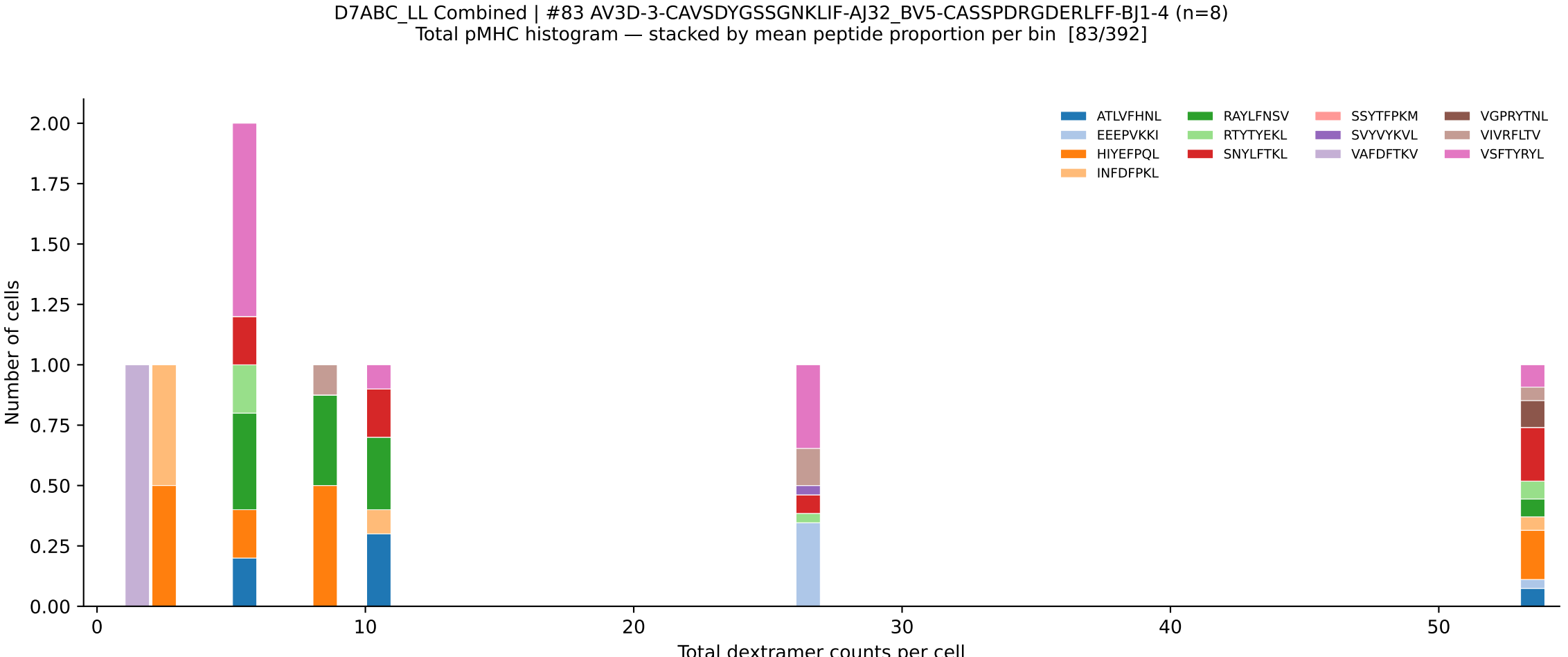

D7ABC_LL Combined | #78 AV14-1-CAASADTGNYKYVF-AJ40_BV13-3-CASSDSNTEVFF-BJ1-1 (n=14)
Total pMHC histogram — stacked by mean peptide proportion per bin [78/392]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
50
100
150
200
250
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

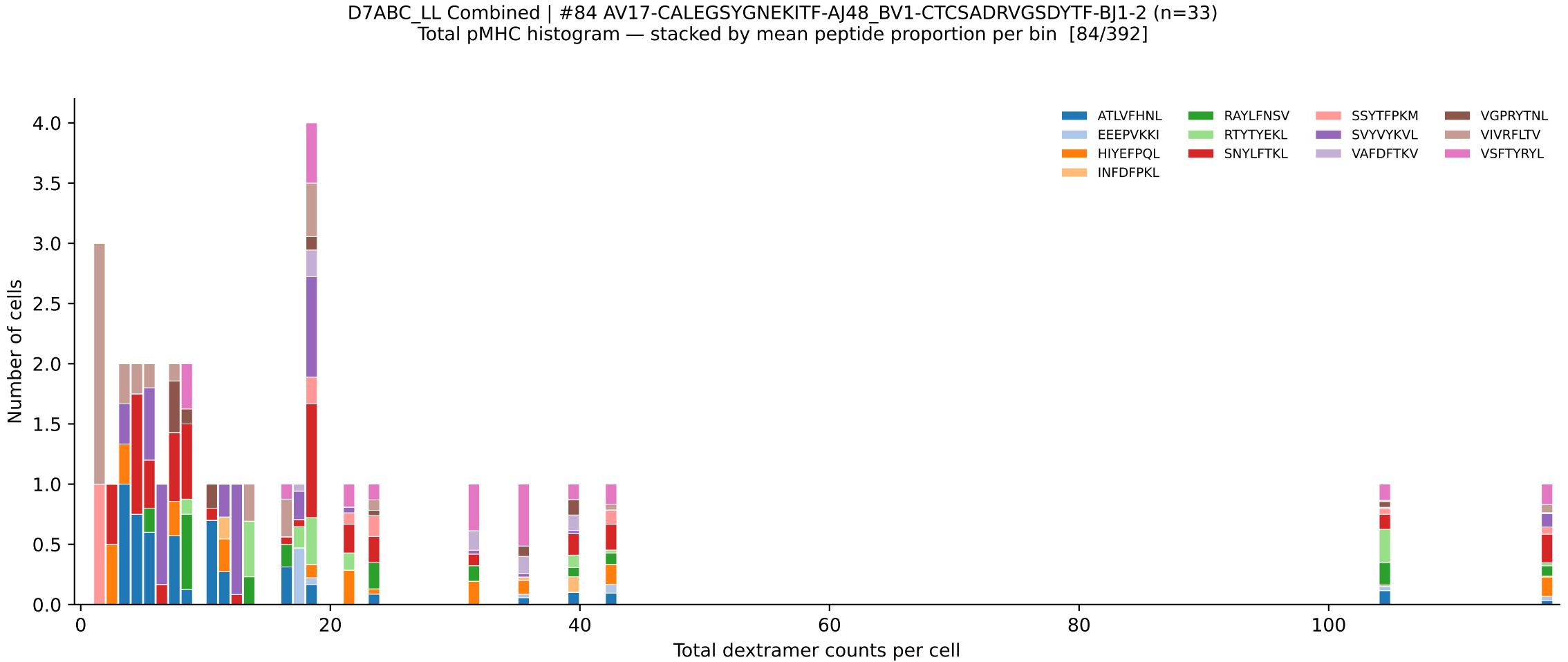

D7ABC_LL Combined | #79 AV3-3-CAVSRNTEGADRLTF-AJ45_BV17-CASSRDRADTQYF-BJ2-5 (n=13)
Total pMHC histogram — stacked by mean peptide proportion per bin [79/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
10
20
30
40
50
60
70
Total dextramer counts per cell

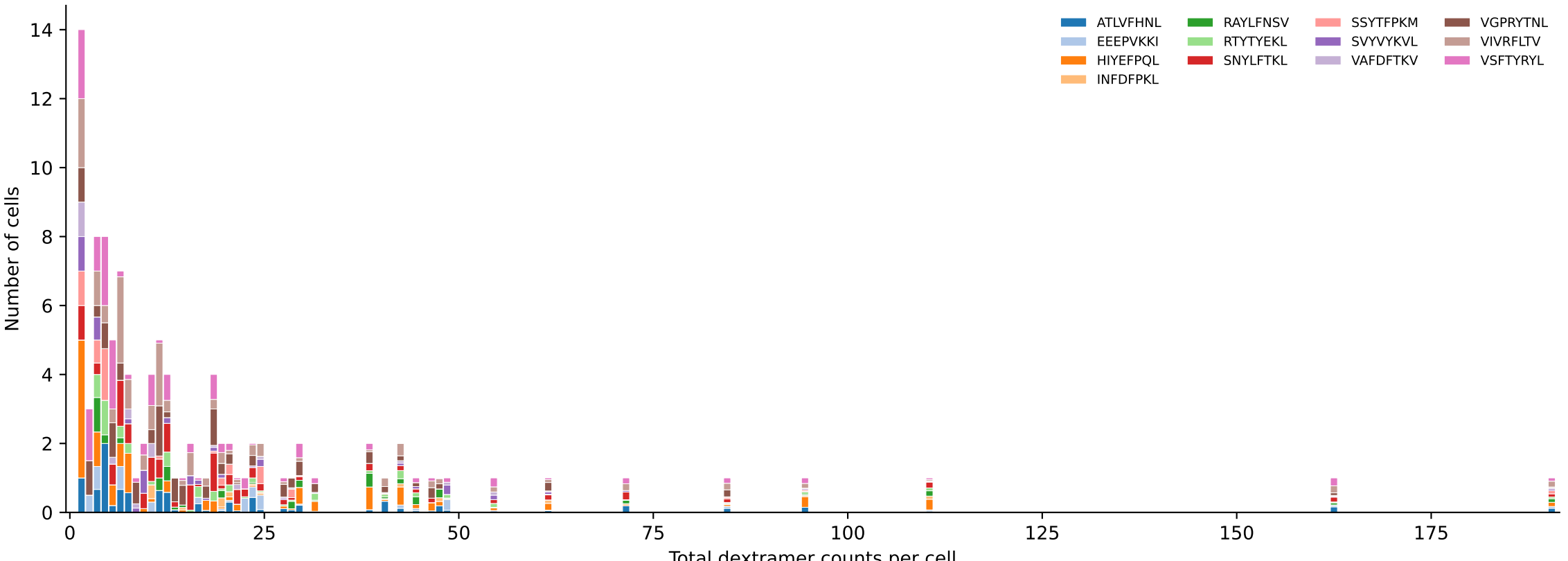

D7ABC_LL Combined | #80 AV7-2-CAASKGGRALIF-AJ15_BV13-1-CASSDWASSYEQYF-BJ2-7 (n=34)
Total pMHC histogram — stacked by mean peptide proportion per bin [80/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
50
100
150
200
250
300

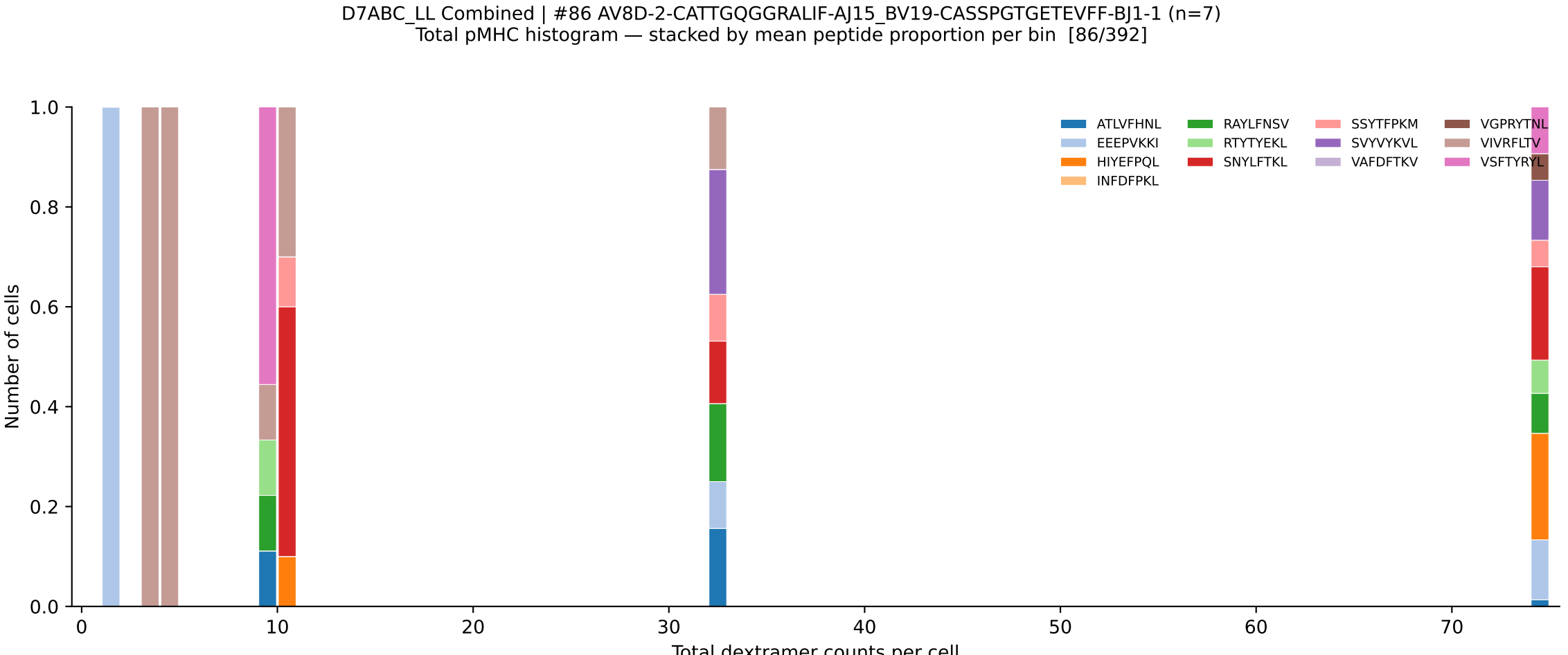

D7ABC_LL Combined | #81 AV6D-5-CVLGDTGSGGKLTL-AJ44_BV13-1-CASSDAMYAEQFF-BJ2-1 (n=37)
Total pMHC histogram — stacked by mean peptide proportion per bin [81/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
1
2
3
4
5
0
10
20
30
40
Total dextramer counts per cell

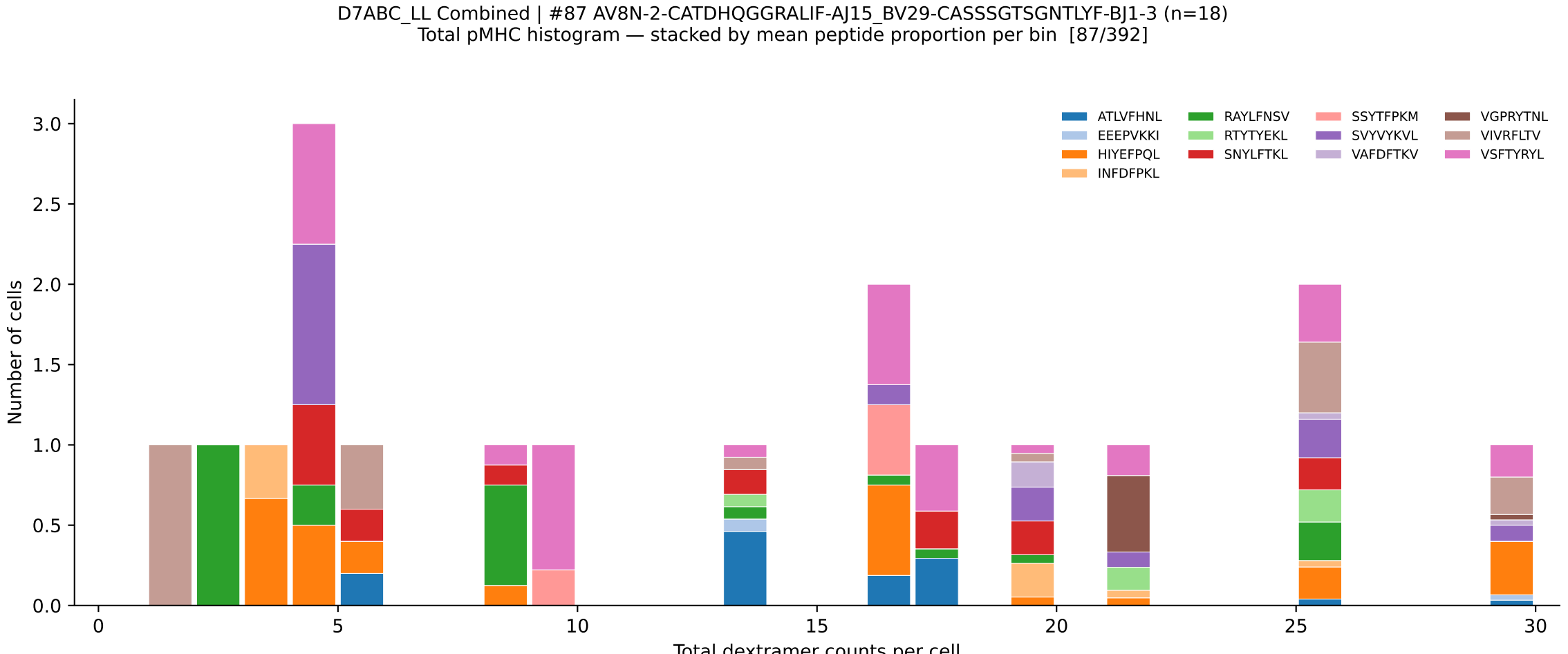

D7ABC_LL Combined | #82 AV14D-3/DV8-CAANYGSSGNKLIF-AJ32_BV1-CTCSAVRVQDTQYF-BJ2-5 (n=18)
Total pMHC histogram — stacked by mean peptide proportion per bin [82/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
5
10
15
20
25
30
35

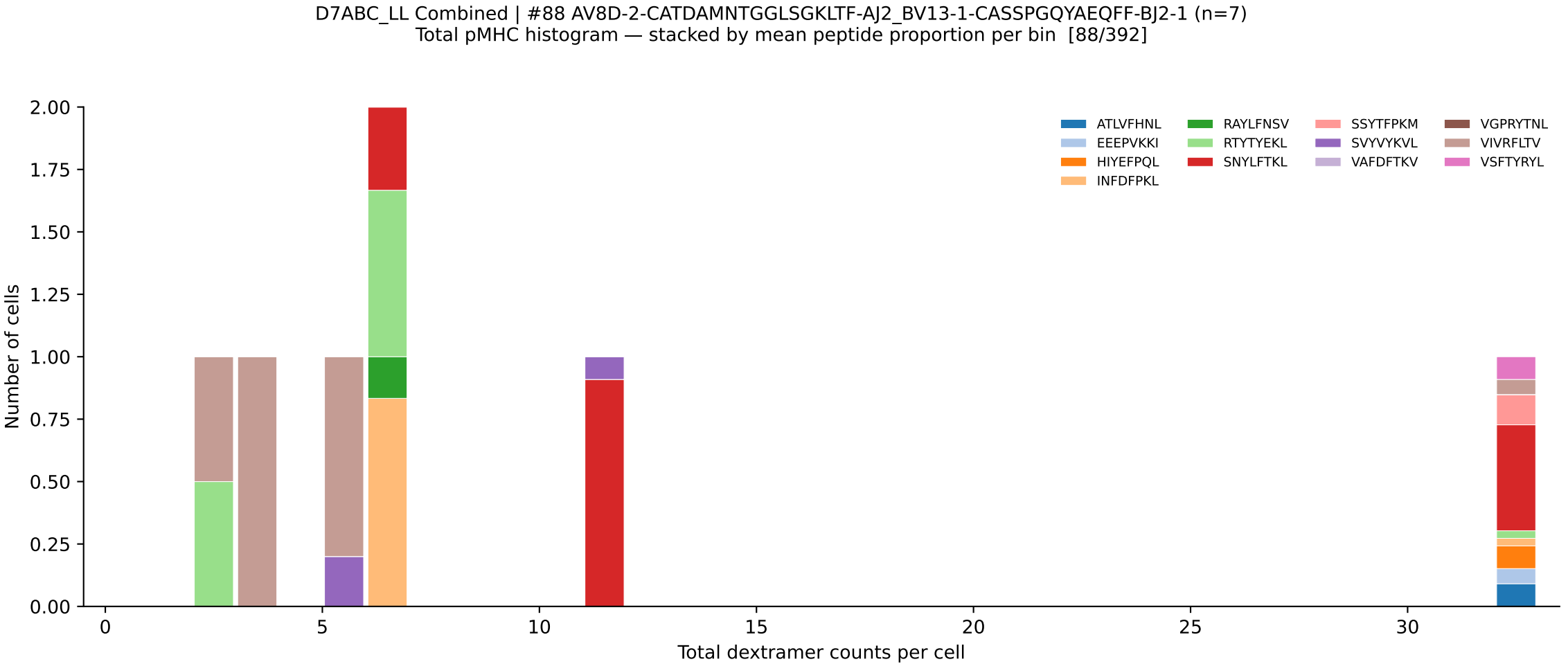

D7ABC_LL Combined | #83 AV3D-3-CAVSDYGSSGNKLIF-AJ32_BV5-CASSPDRGDERLFF-BJ1-4 (n=8)
Total pMHC histogram — stacked by mean peptide proportion per bin [83/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.00
0.25
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

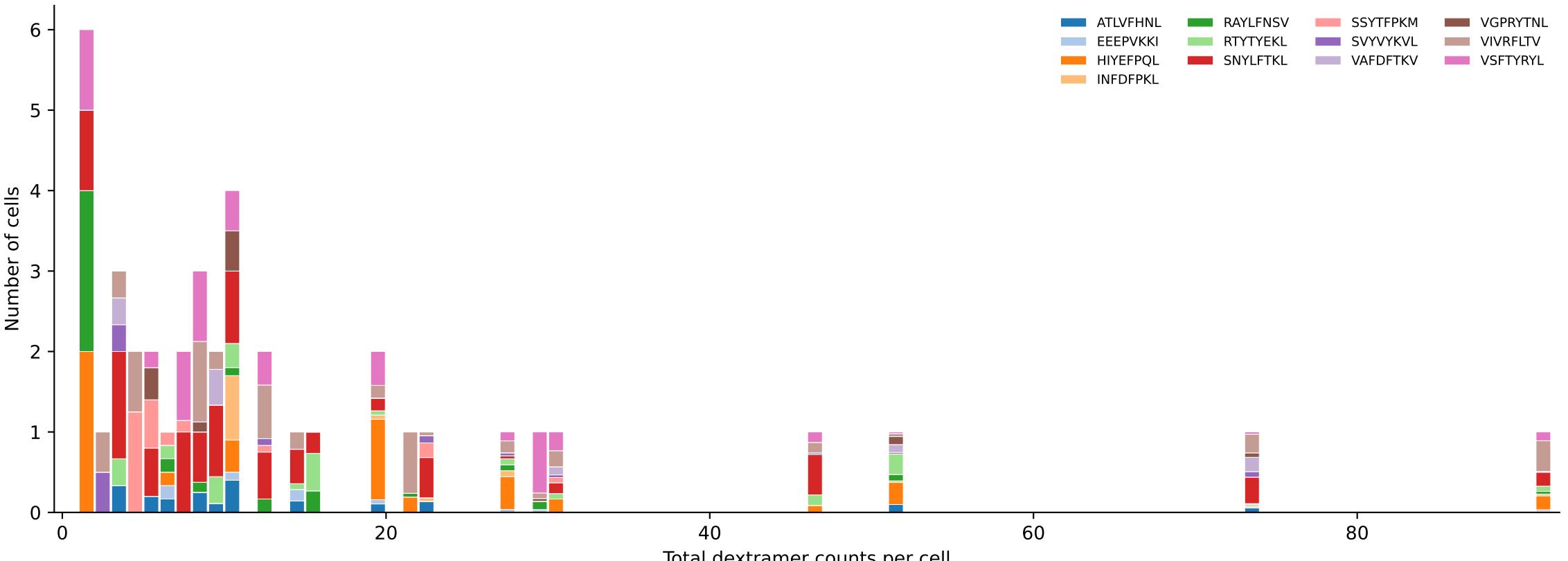

D7ABC_LL Combined | #84 AV17-CALEGSYGNEKITF-AJ48_BV1-CTCSADRVGSDYTF-BJ1-2 (n=33)
Total pMHC histogram — stacked by mean peptide proportion per bin [84/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
0
20
40
60
80
100
Total dextramer counts per cell

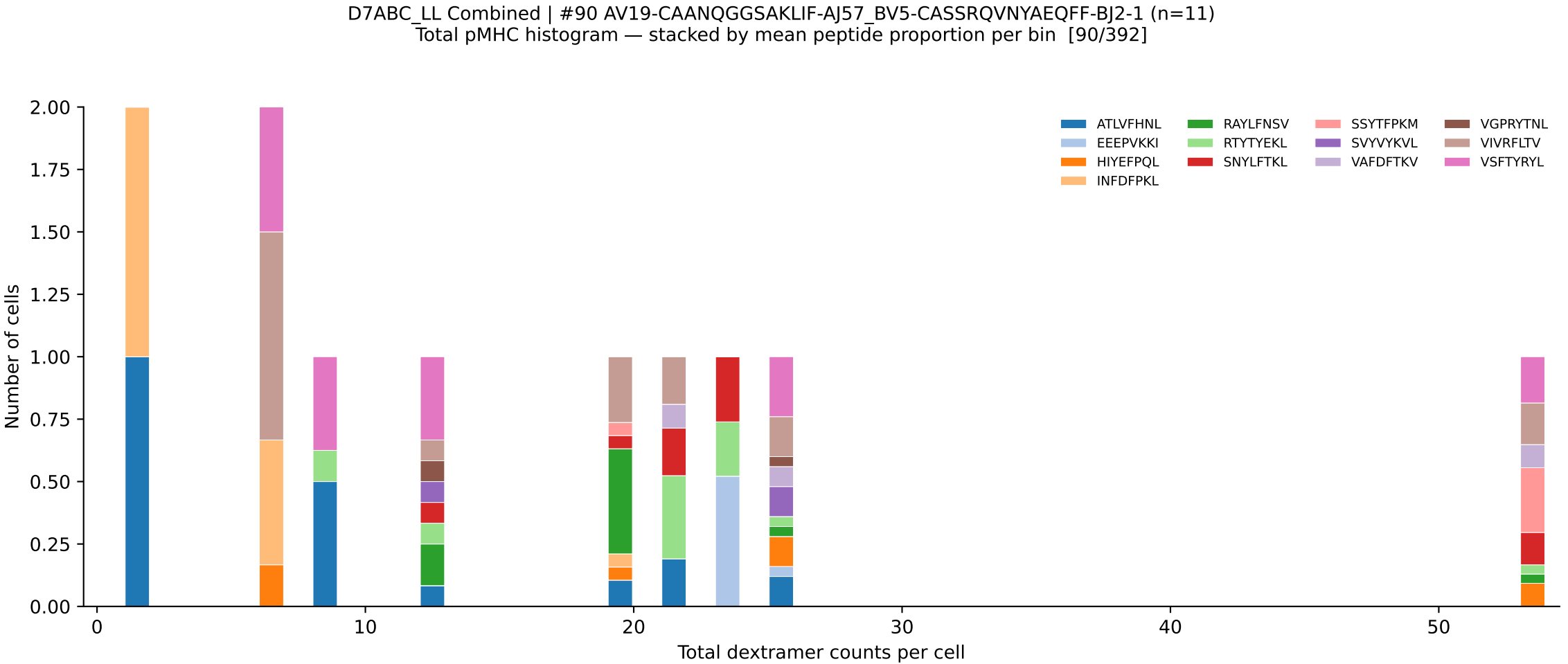

D7ABC_LL Combined | #85 AV8D-2-CATDGTNKVVF-AJ34_BV3-CASSLAREYEQYF-BJ2-7 (n=107)
Total pMHC histogram — stacked by mean peptide proportion per bin [85/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
2
4
6
8
10
12
14
0
25
50
75
100
125
150
175
Total dextramer counts per cell

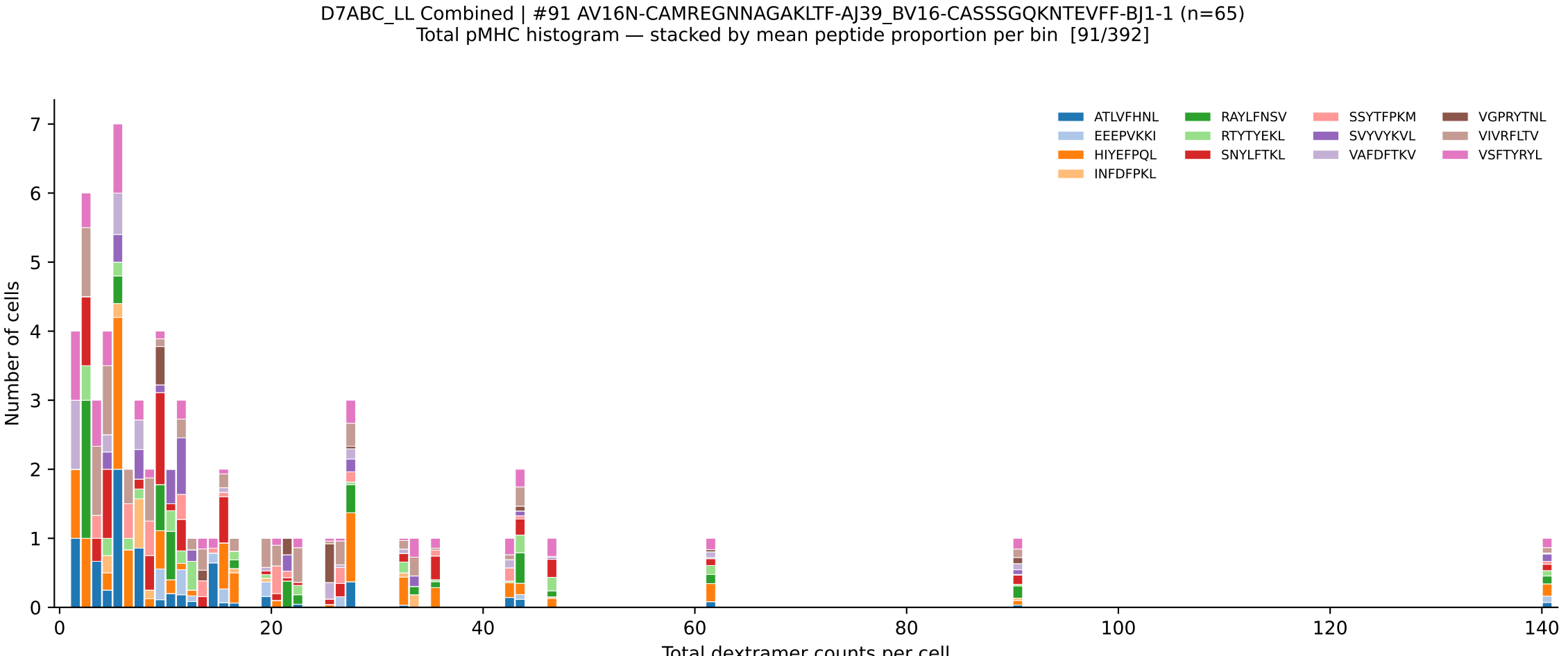

D7ABC_LL Combined | #86 AV8D-2-CATTGQGGRALIF-AJ15_BV19-CASSPGTGETEVFF-BJ1-1 (n=7)
Total pMHC histogram — stacked by mean peptide proportion per bin [86/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
10
20
30
40
50
60
70

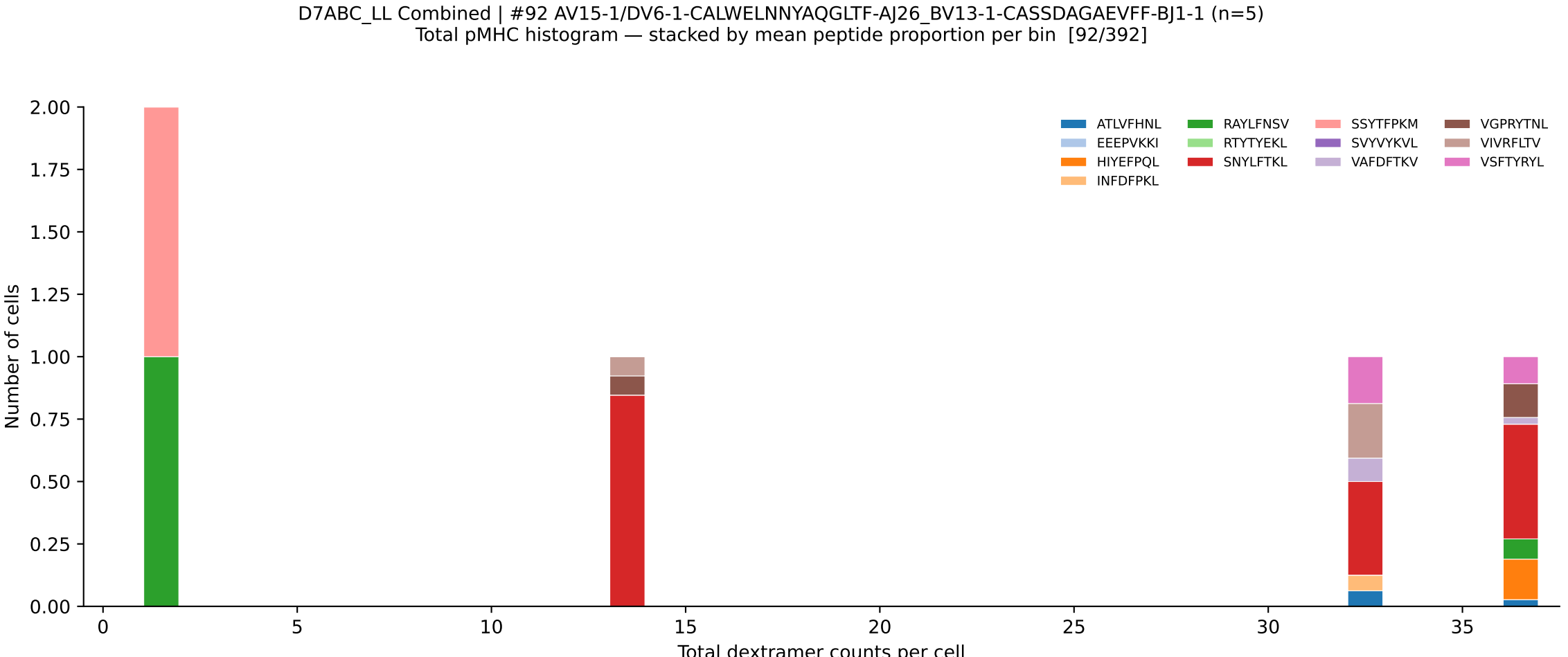

D7ABC_LL Combined | #87 AV8N-2-CATDHQGGRALIF-AJ15_BV29-CASSSGTSGNTLYF-BJ1-3 (n=18)
Total pMHC histogram — stacked by mean peptide proportion per bin [87/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
5
10
15
20
25
30
Total dextramer counts per cell

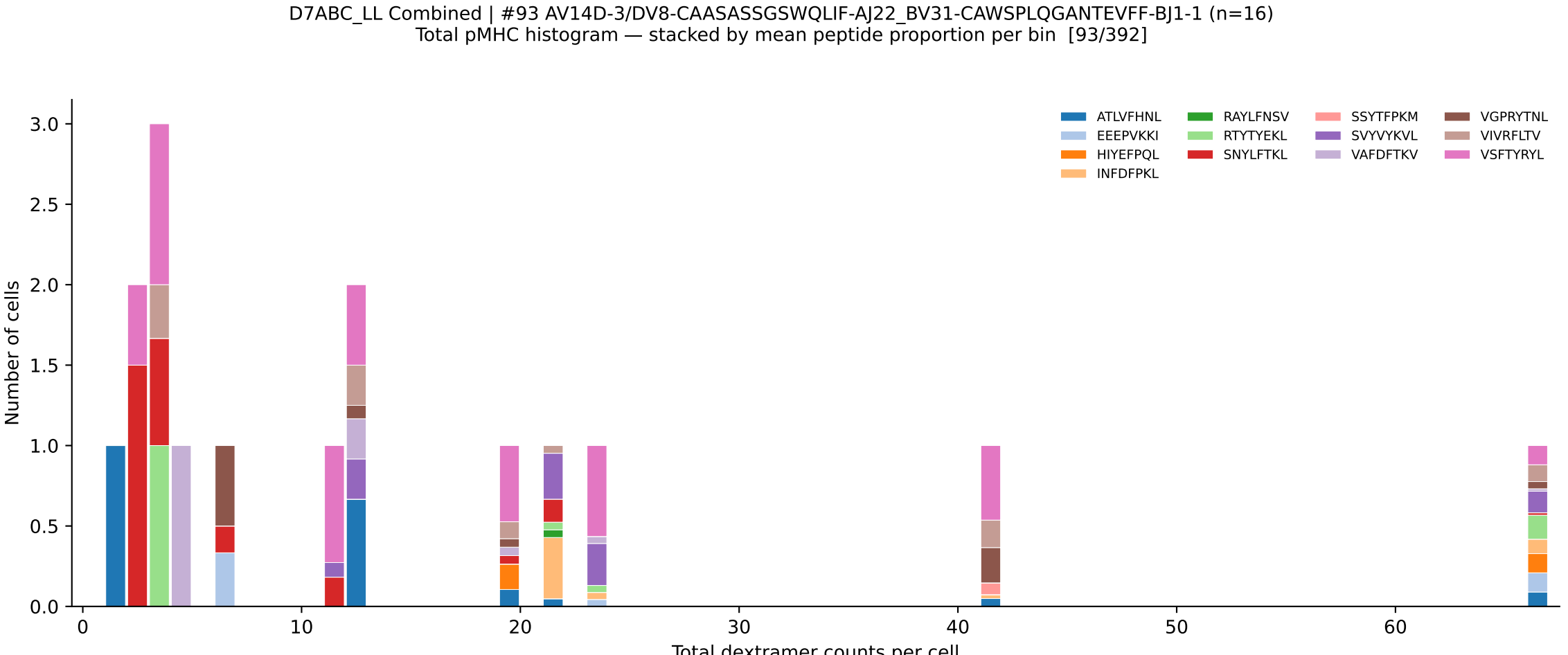

D7ABC_LL Combined | #88 AV8D-2-CATDAMNTGGLSGKLTF-AJ2_BV13-1-CASSPGQYAEQFF-BJ2-1 (n=7)
Total pMHC histogram — stacked by mean peptide proportion per bin [88/392]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
5
10
15
20
25
30
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

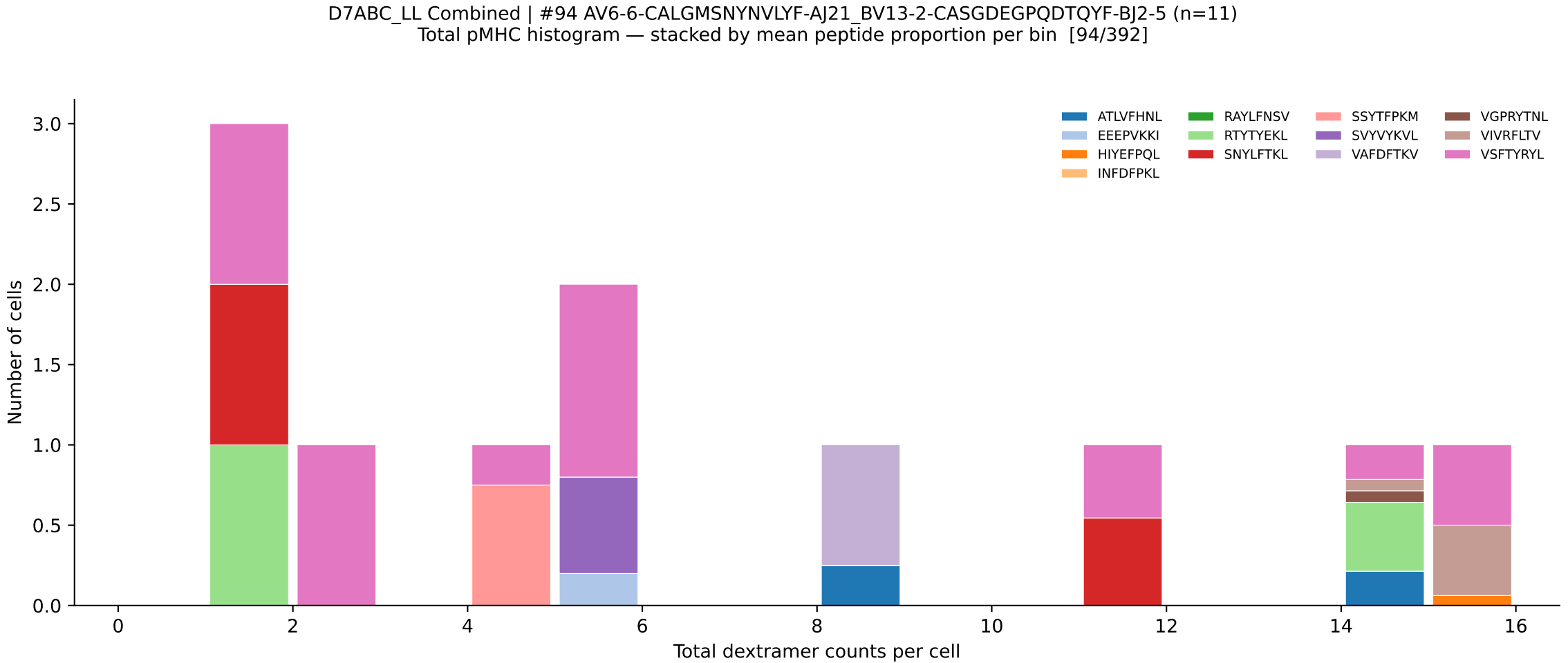

D7ABC_LL Combined | #89 AV7-5-CAVGGSGGKLTL-AJ44_BV4-CASSLGRHTEVFF-BJ1-1 (n=41)
Total pMHC histogram — stacked by mean peptide proportion per bin [89/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
1
2
3
4
5
6
0
20
40
60
80
Total dextramer counts per cell

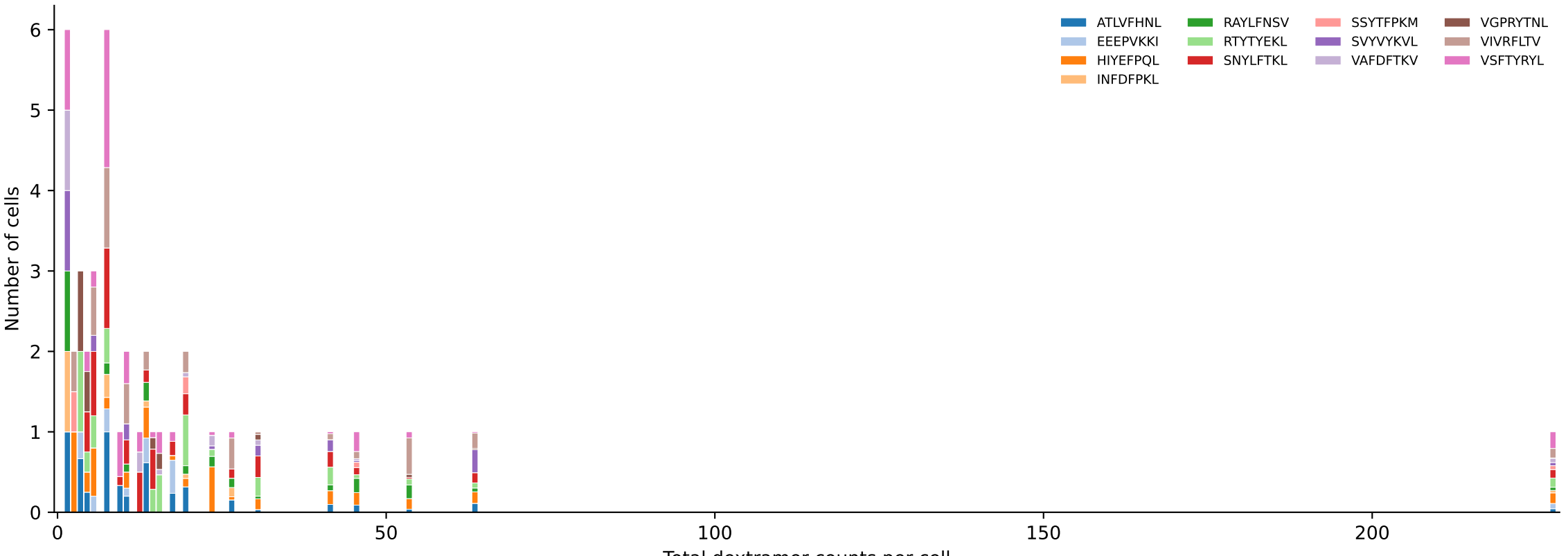

D7ABC_LL Combined | #90 AV19-CAANQGGSAKLIF-AJ57_BV5-CASSRQVNYAEQFF-BJ2-1 (n=11)
Total pMHC histogram — stacked by mean peptide proportion per bin [90/392]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
10
20
30
40
50
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

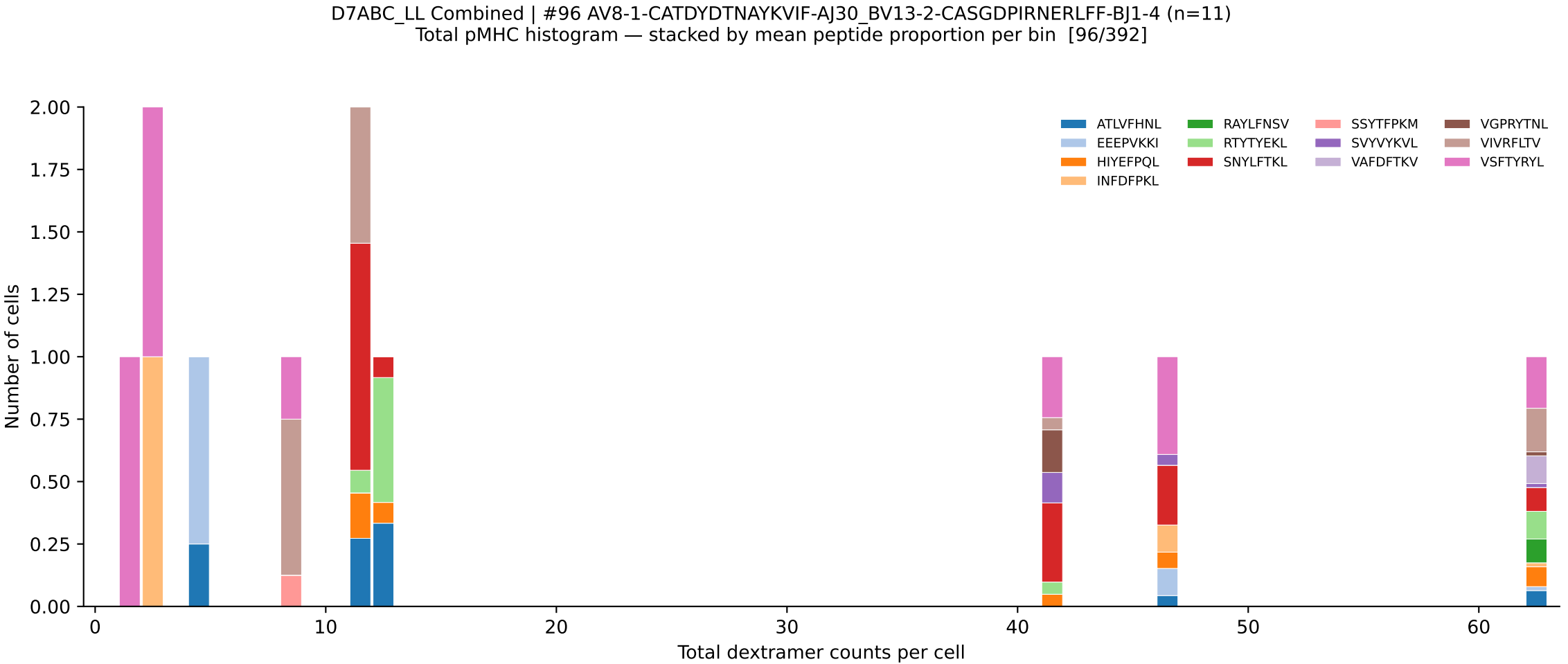

D7ABC_LL Combined | #91 AV16N-CAMREGNNAGAKLTF-AJ39_BV16-CASSSGQKNTEVFF-BJ1-1 (n=65)
Total pMHC histogram — stacked by mean peptide proportion per bin [91/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0
1
2
3
4
5
6
7
0
20
40
60
80
100
120
140

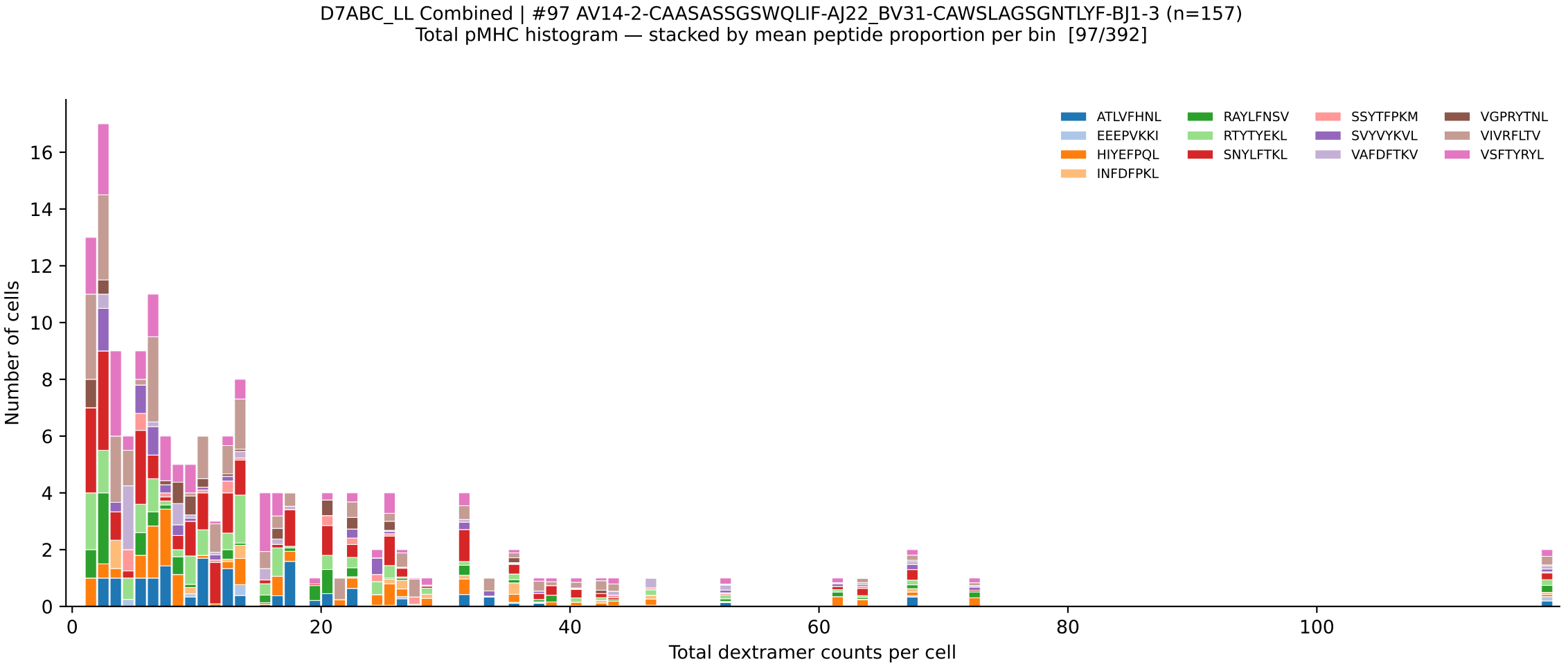

D7ABC_LL Combined | #92 AV15-1/DV6-1-CALWELNNYAQGLTF-AJ26_BV13-1-CASSDAGAEVFF-BJ1-1 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [92/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
2.00
1.75
1.50
1.25
1.00
0.75
0.50
0.25
0.00
0
5
10
15
20
25
30
35
Total dextramer counts per cell

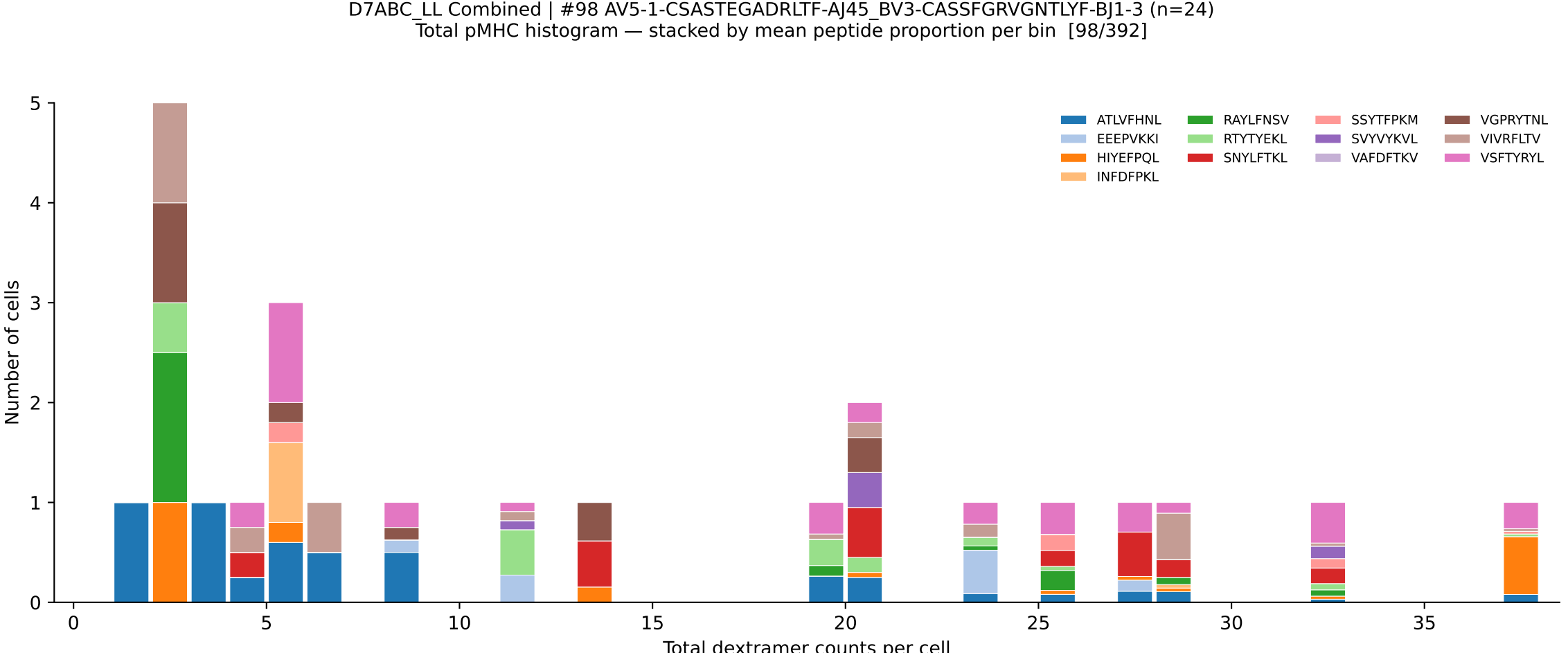

D7ABC_LL Combined | #93 AV14D-3/DV8-CAASASSGSWQLIF-AJ22_BV31-CAWSPLQGANTEVFF-BJ1-1 (n=16)
Total pMHC histogram — stacked by mean peptide proportion per bin [93/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
10
20
30
40
50
60
Total dextramer counts per cell

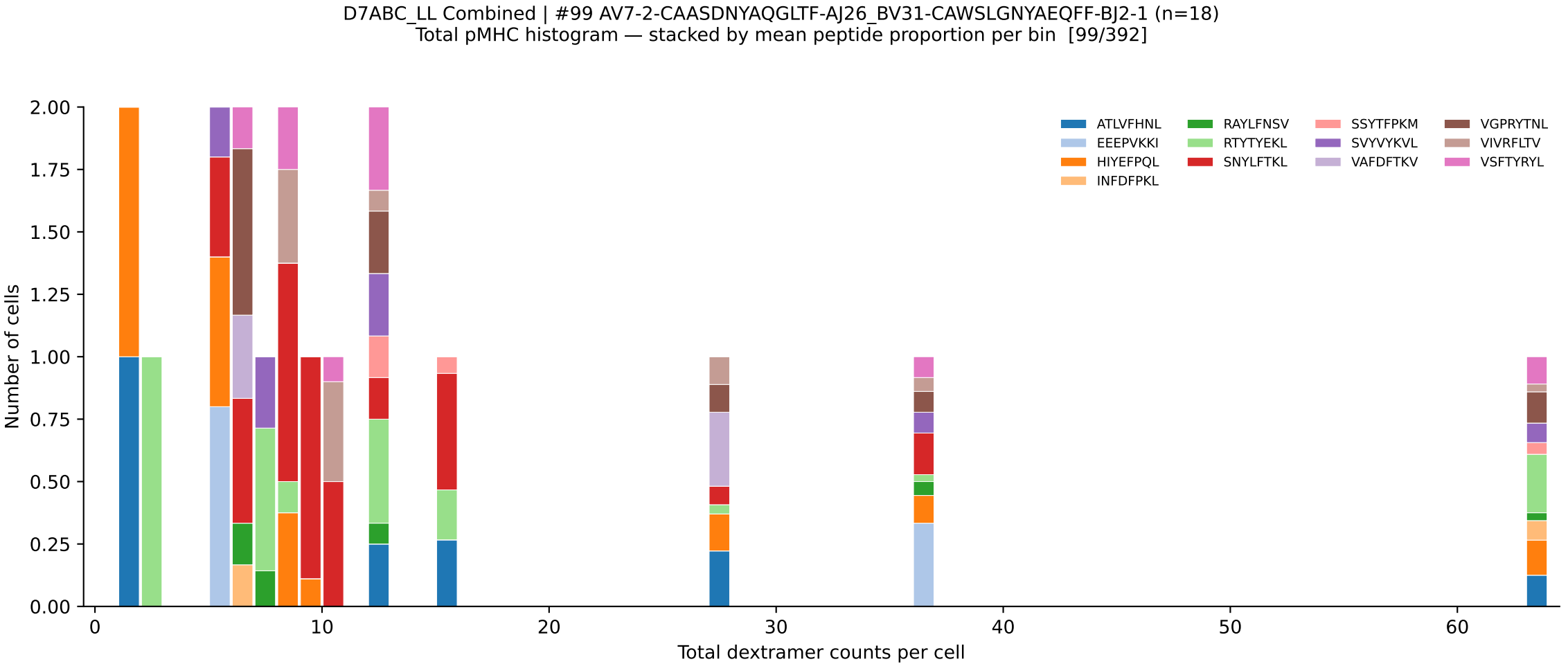

D7ABC_LL Combined | #94 AV6-6-CALGMSNYNVLYF-AJ21_BV13-2-CASGDEGPQDTQYF-BJ2-5 (n=11)
Total pMHC histogram — stacked by mean peptide proportion per bin [94/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
2
4
6
8
10
12
14
16
Total dextramer counts per cell

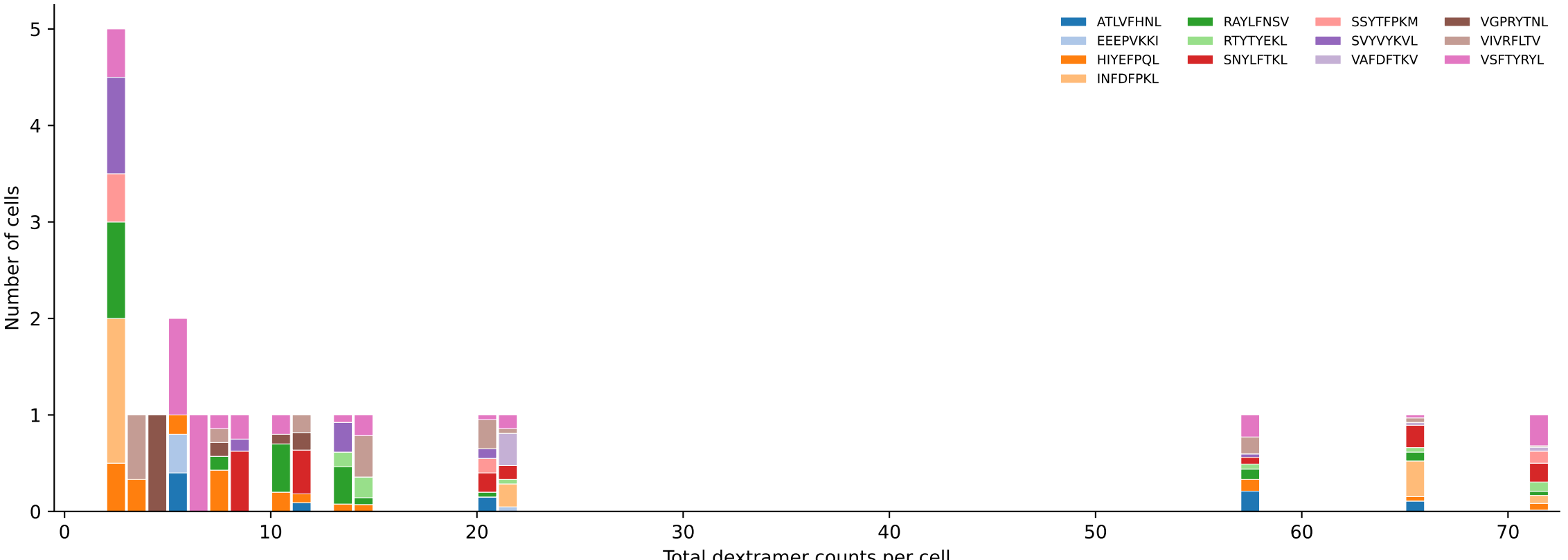

D7ABC_LL Combined | #95 AV14-2-CAAGASSGSWQLIF-AJ22_BV31-CAWSLAGSGNTLYF-BJ1-3 (n=41)
Total pMHC histogram — stacked by mean peptide proportion per bin [95/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
1
2
3
4
5
6
0
50
100
150
200
Total dextramer counts per cell

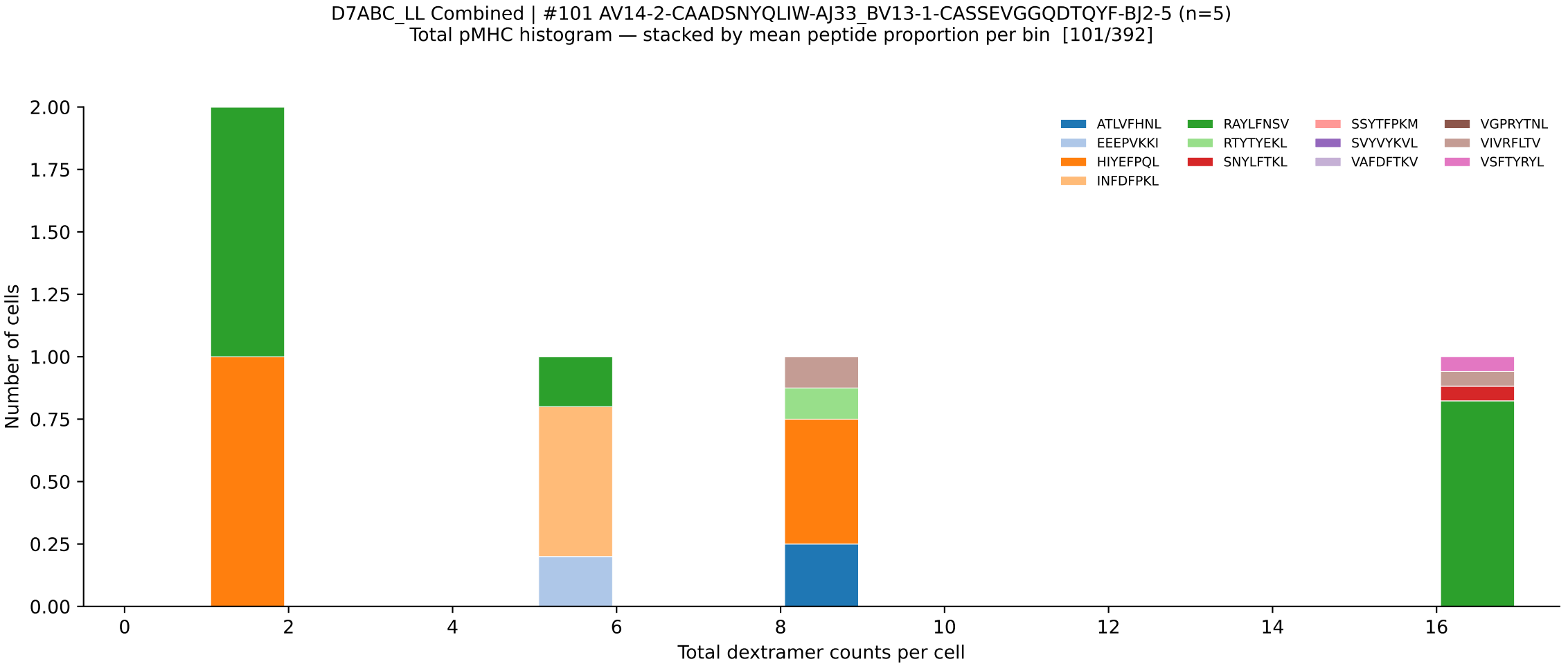

D7ABC_LL Combined | #96 AV8-1-CATDYDTNAYKVIF-AJ30_BV13-2-CASGDPIRNERLFF-BJ1-4 (n=11)
Total pMHC histogram — stacked by mean peptide proportion per bin [96/392]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
10
20
30
40
50
60
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

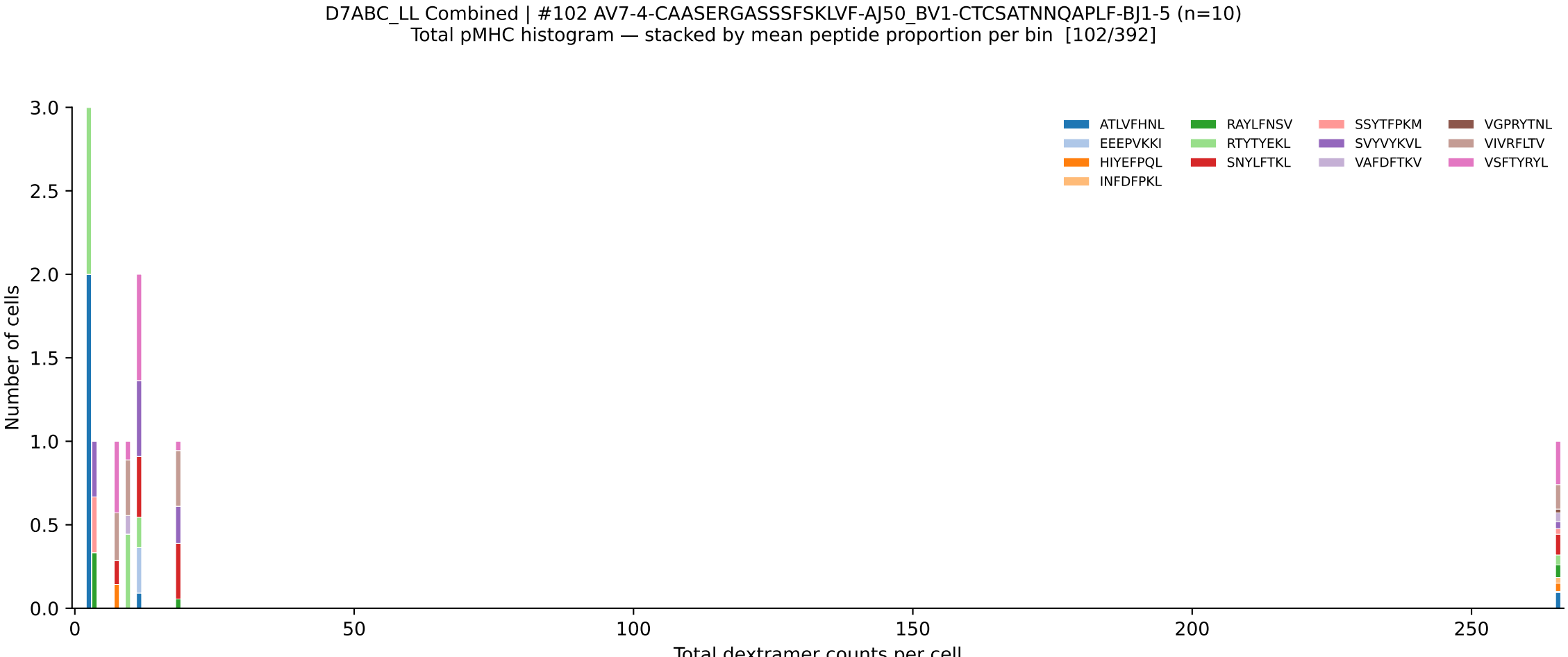

D7ABC_LL Combined | #97 AV14-2-CAASASSGSWQLIF-AJ22_BV31-CAWSLAGSGNTLYF-BJ1-3 (n=157)
Total pMHC histogram — stacked by mean peptide proportion per bin [97/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
2
4
6
8
10
12
14
16
0
20
40
60
80
100
Total dextramer counts per cell

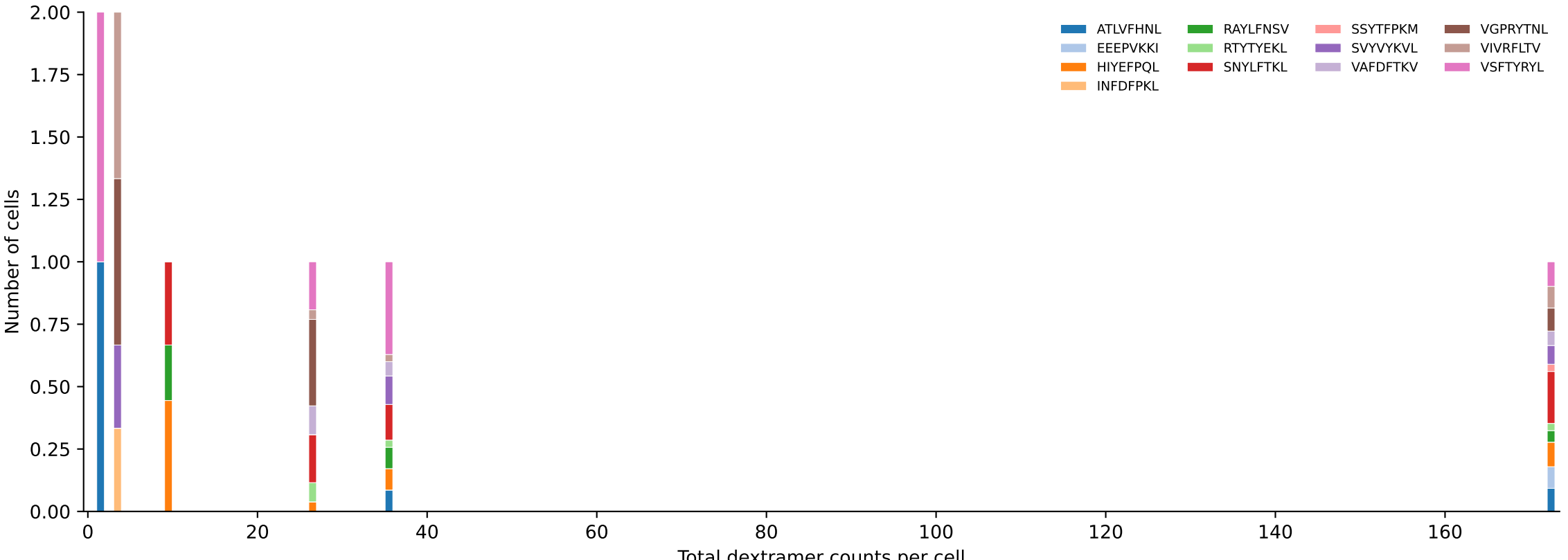

D7ABC_LL Combined | #98 AV5-1-CSASTEGADRLTF-AJ45_BV3-CASSFGRVGNTLYF-BJ1-3 (n=24)
Total pMHC histogram — stacked by mean peptide proportion per bin [98/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0
1
2
3
4
5
0
5
10
15
20
25
30
35

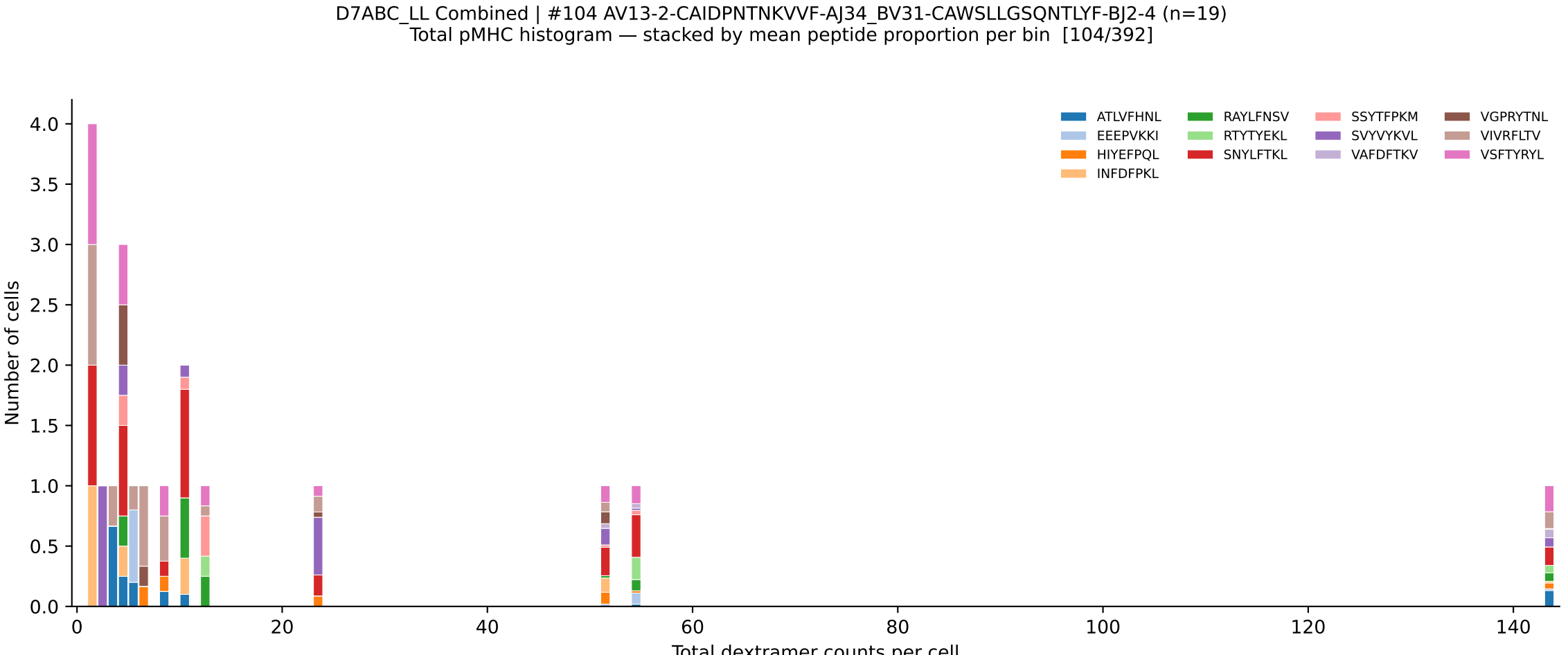

D7ABC_LL Combined | #99 AV7-2-CAASDNYAQGLTF-AJ26_BV31-CAWSLGNYAEQFF-BJ2-1 (n=18)
Total pMHC histogram — stacked by mean peptide proportion per bin [99/392]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
10
20
30
40
50
60
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

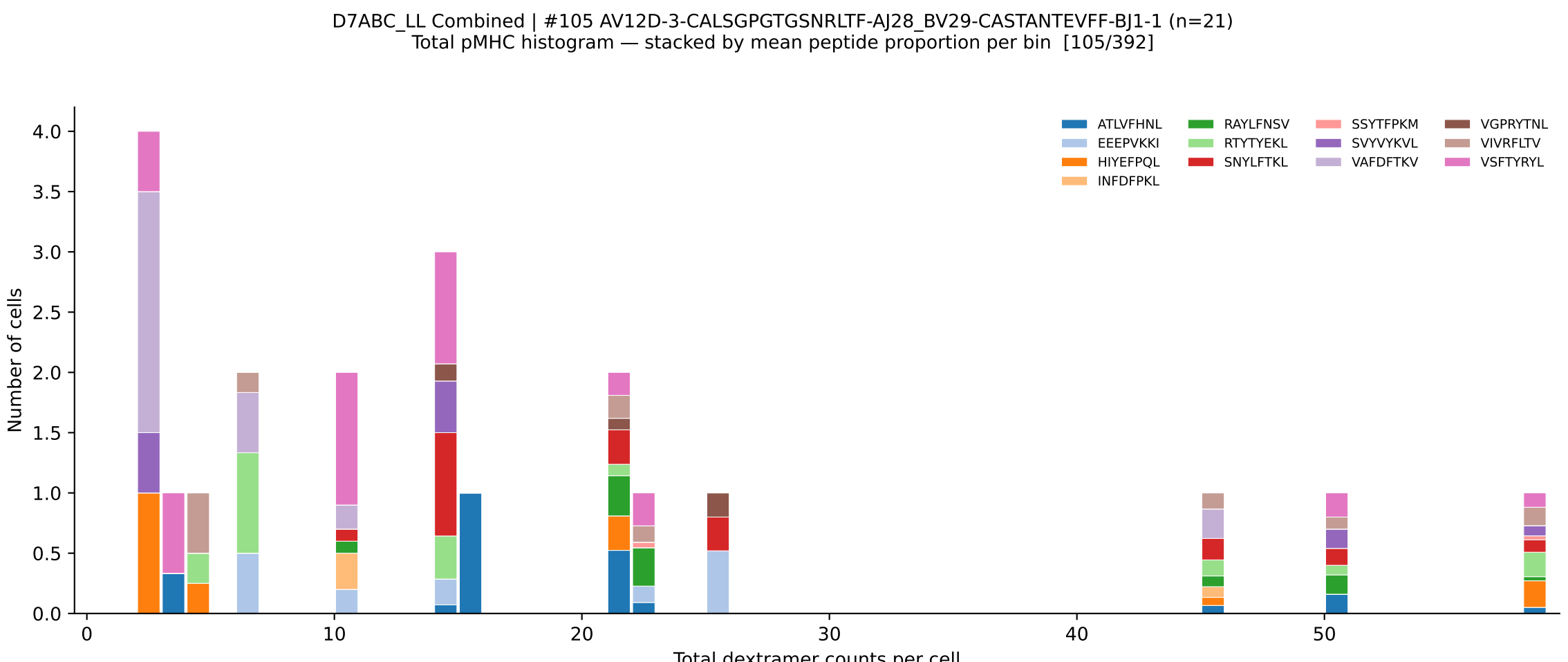

D7ABC_LL Combined | #100 AV6-6-CALGEDYSNNRLTL-AJ7_BV26-CASSHGGRNTLYF-BJ2-4 (n=21)
Total pMHC histogram — stacked by mean peptide proportion per bin [100/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
1
2
3
4
5
0
10
20
30
40
50
60
70
Total dextramer counts per cell

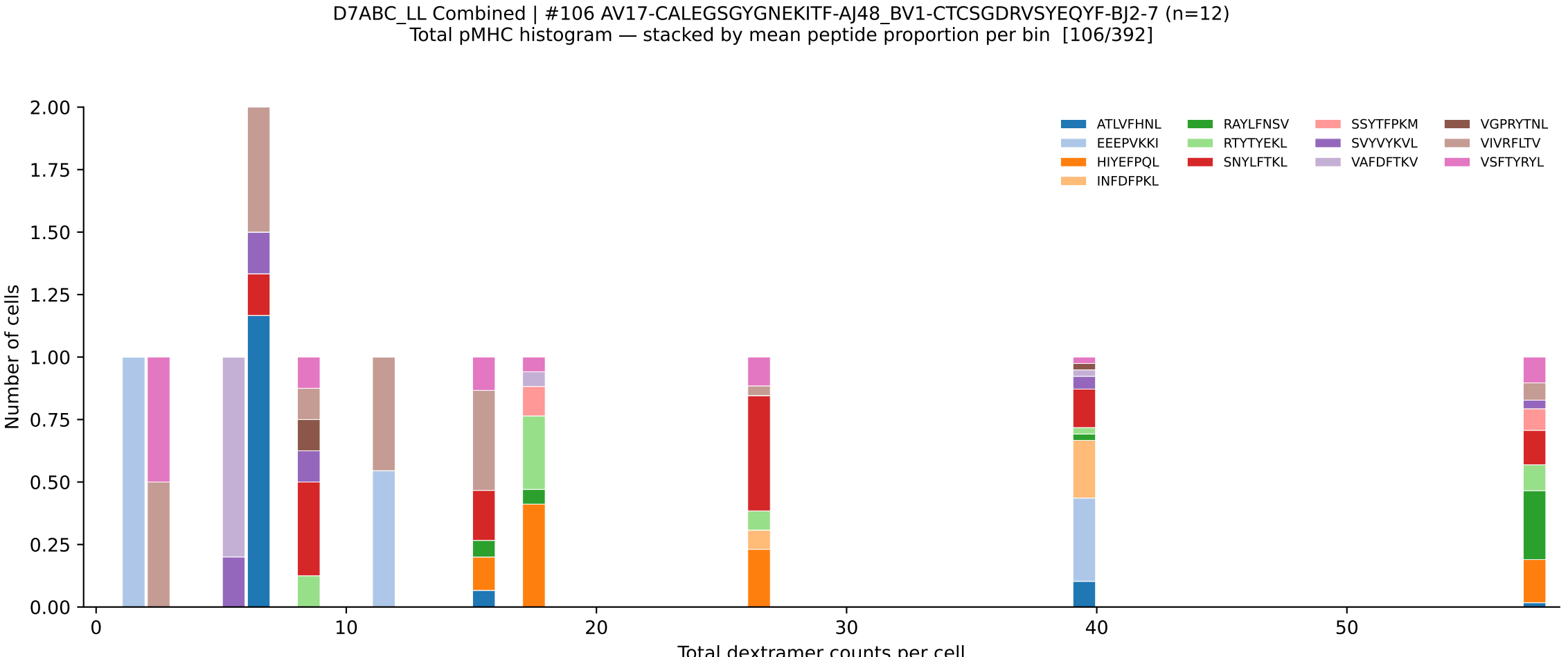

D7ABC_LL Combined | #101 AV14-2-CAADSNYQLIW-AJ33_BV13-1-CASSEVGGQDTQYF-BJ2-5 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [101/392]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
2
4
6
8
10
12
14
16
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

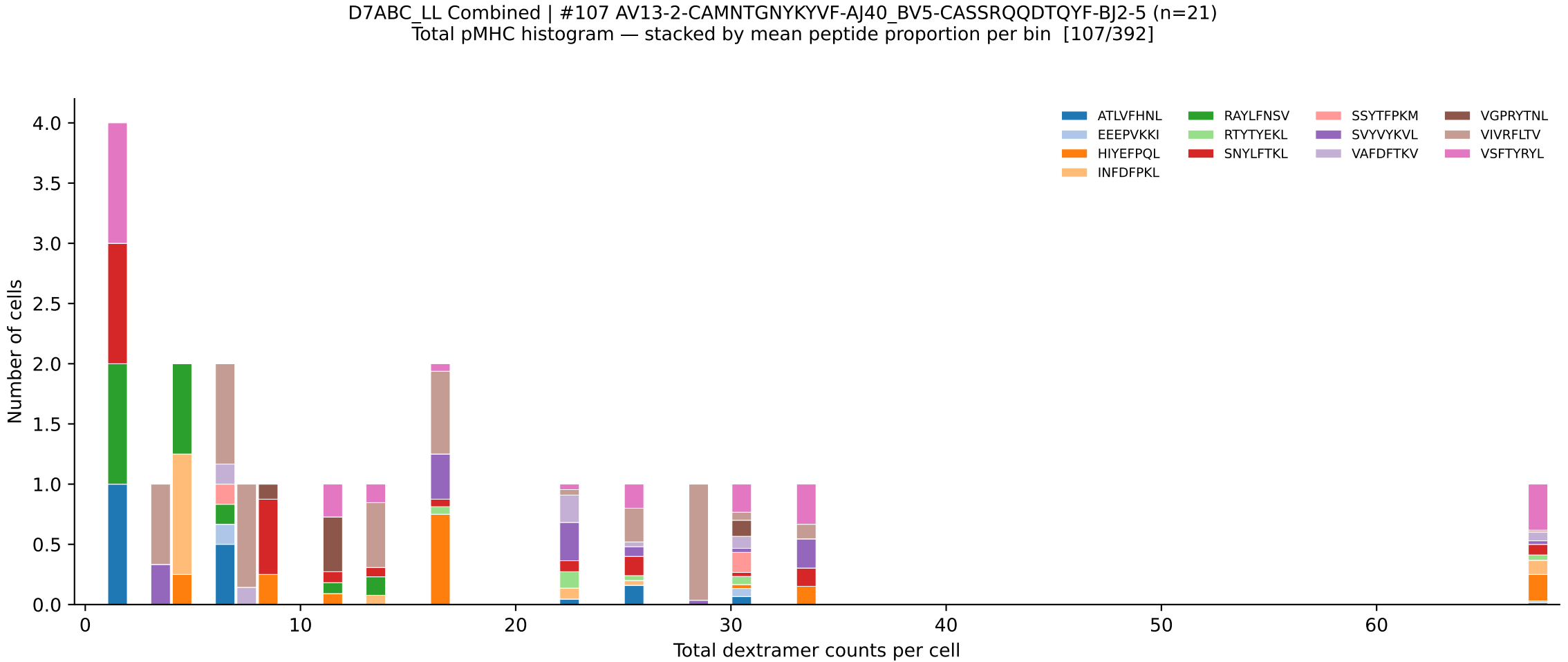

D7ABC_LL Combined | #102 AV7-4-CAASERGASSSFSKLVF-AJ50_BV1-CTCSATNNQAPLF-BJ1-5 (n=10)
Total pMHC histogram — stacked by mean peptide proportion per bin [102/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
50
100
150
200
250

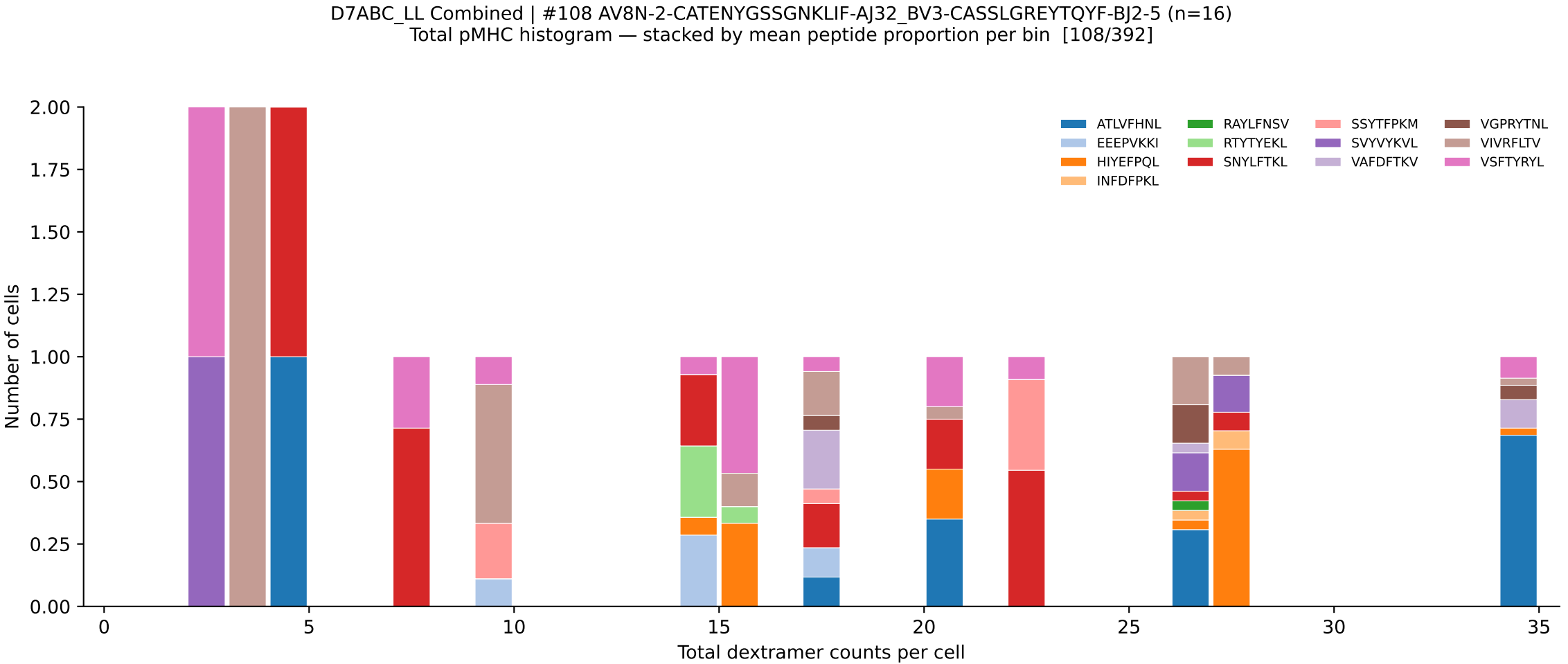

D7ABC_LL Combined | #103 AV12-3-CALSDDTNKVVF-AJ34_BV13-2-CASGDKISYNSPLYF-BJ1-6 (n=8)
Total pMHC histogram — stacked by mean peptide proportion per bin [103/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
20
40
60
80
100
120
140
160

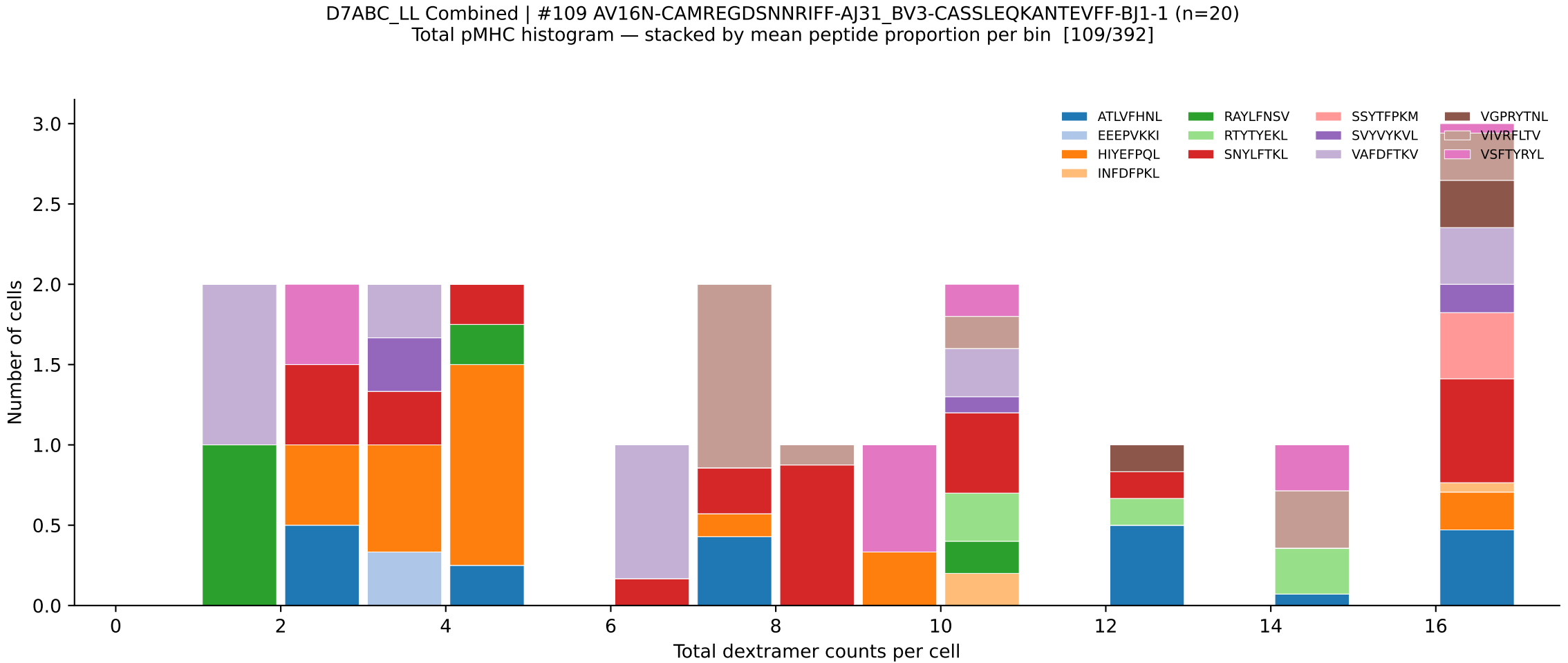

D7ABC_LL Combined | #104 AV13-2-CAIDPNTNKVVF-AJ34_BV31-CAWSLLGSQNTLYF-BJ2-4 (n=19)
Total pMHC histogram — stacked by mean peptide proportion per bin [104/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.5
1.0
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

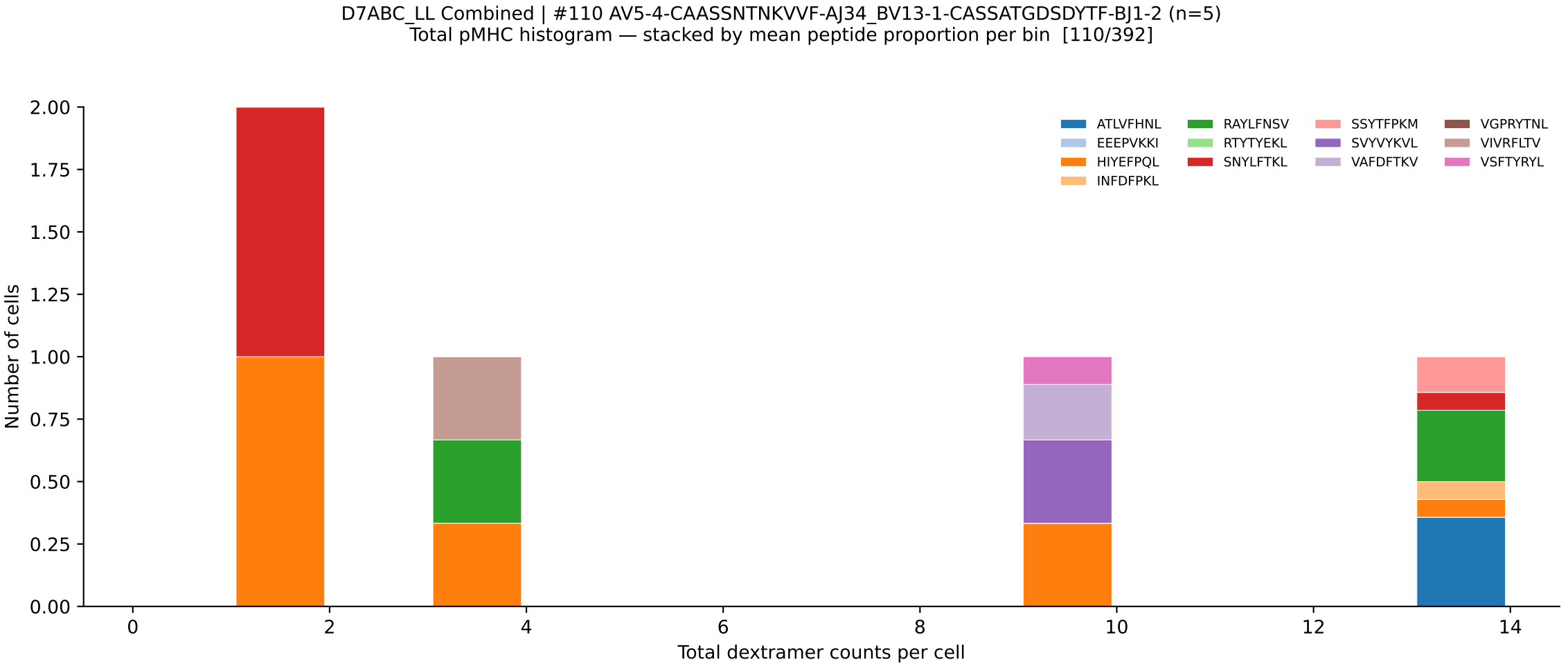

D7ABC_LL Combined | #105 AV12D-3-CALSGPGTGSNRLTF-AJ28_BV29-CASTANTEVFF-BJ1-1 (n=21)
Total pMHC histogram — stacked by mean peptide proportion per bin [105/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.5
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

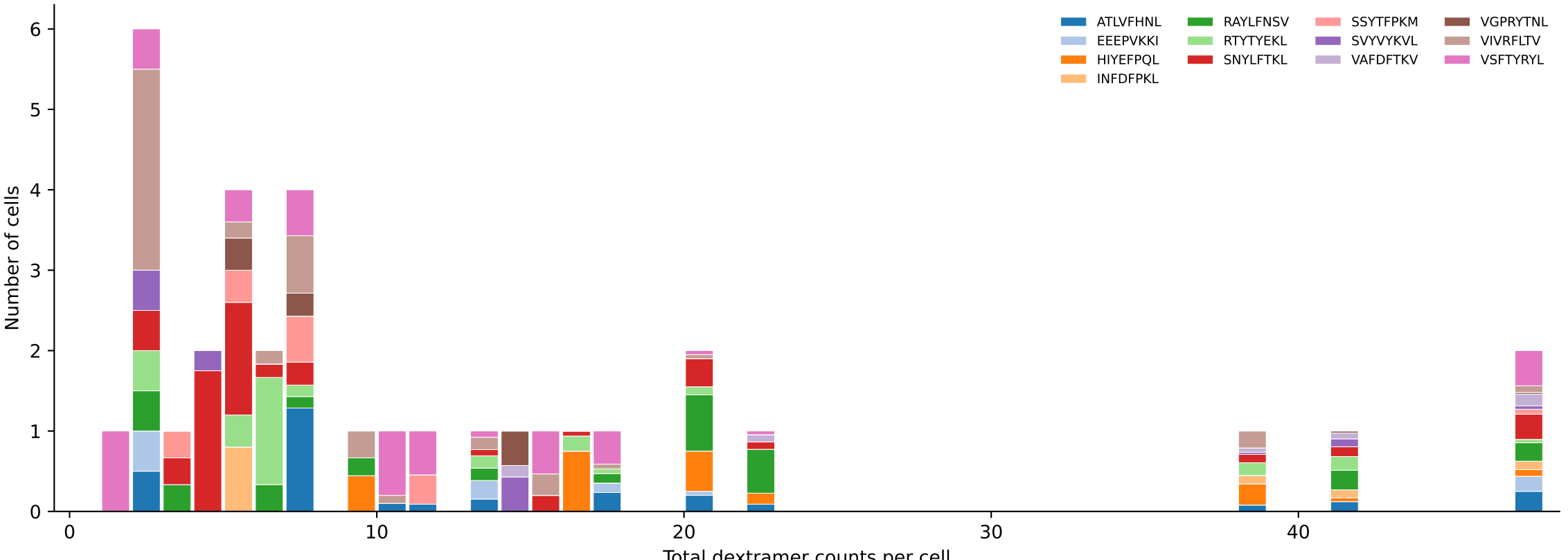

D7ABC_LL Combined | #106 AV17-CALEGSGYGNEKITF-AJ48_BV1-CTCSGDRVSYEQYF-BJ2-7 (n=12)
Total pMHC histogram — stacked by mean peptide proportion per bin [106/392]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
10
20
30
40
50
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

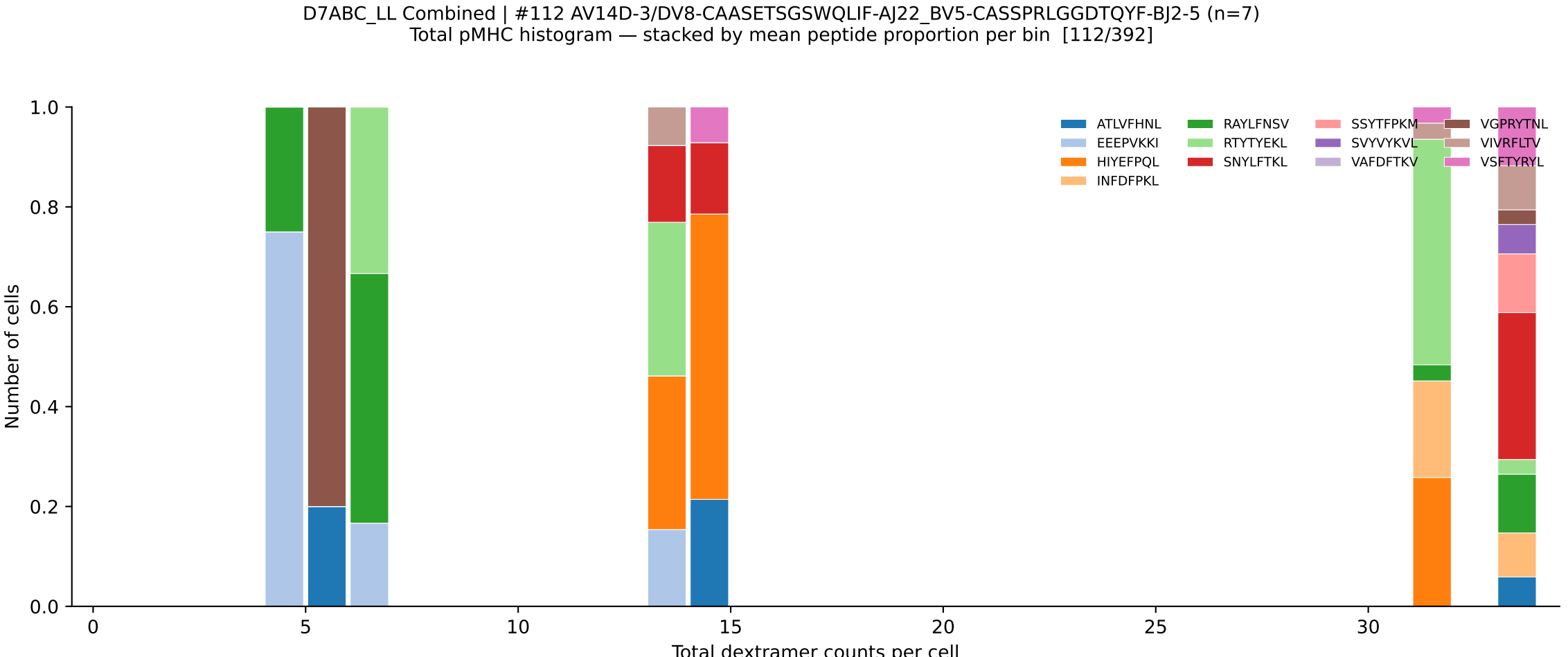

D7ABC_LL Combined | #107 AV13-2-CAMNTGNYKYVF-AJ40_BV5-CASSRQQDTQYF-BJ2-5 (n=21)
Total pMHC histogram — stacked by mean peptide proportion per bin [107/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
0
10
20
30
40
50
60
Total dextramer counts per cell

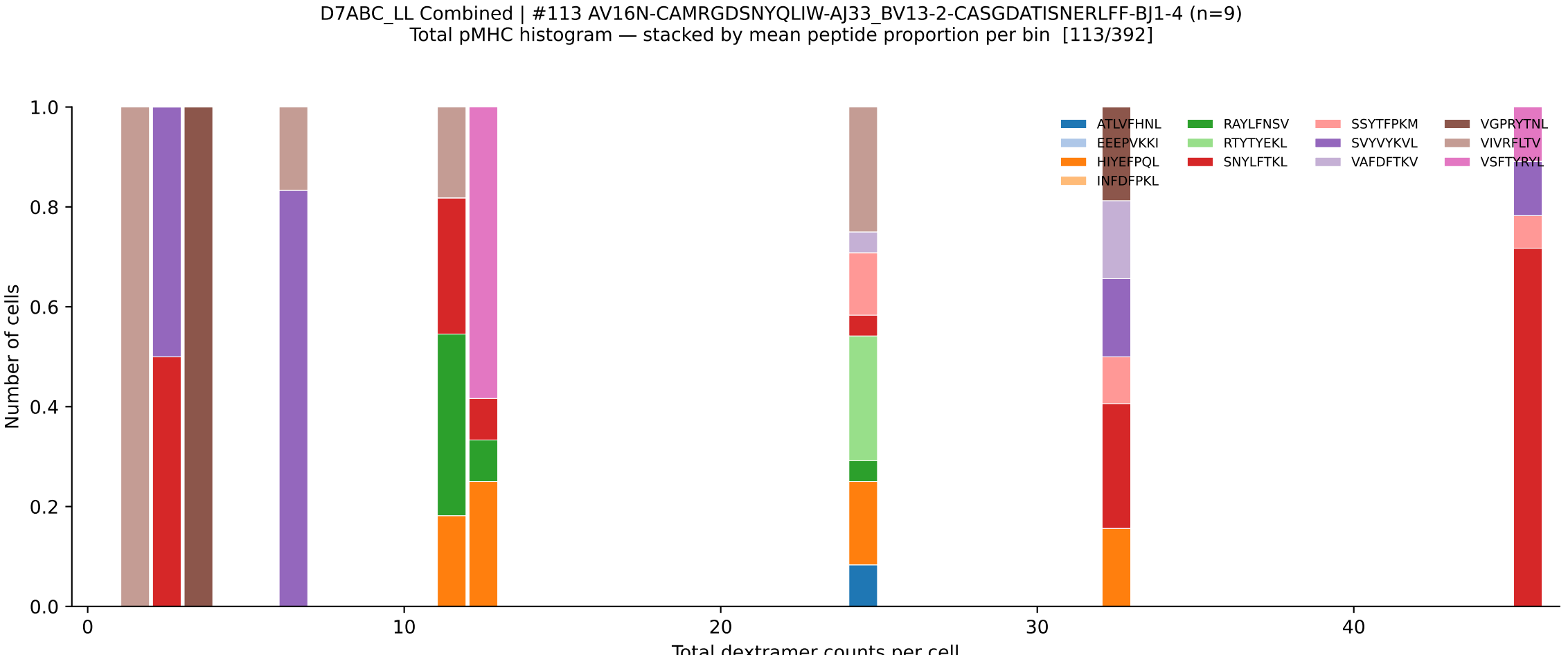

D7ABC_LL Combined | #108 AV8N-2-CATENYGSSGNKLIF-AJ32_BV3-CASSLGREYTQYF-BJ2-5 (n=16)
Total pMHC histogram — stacked by mean peptide proportion per bin [108/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
5
10
15
20
25
30
35

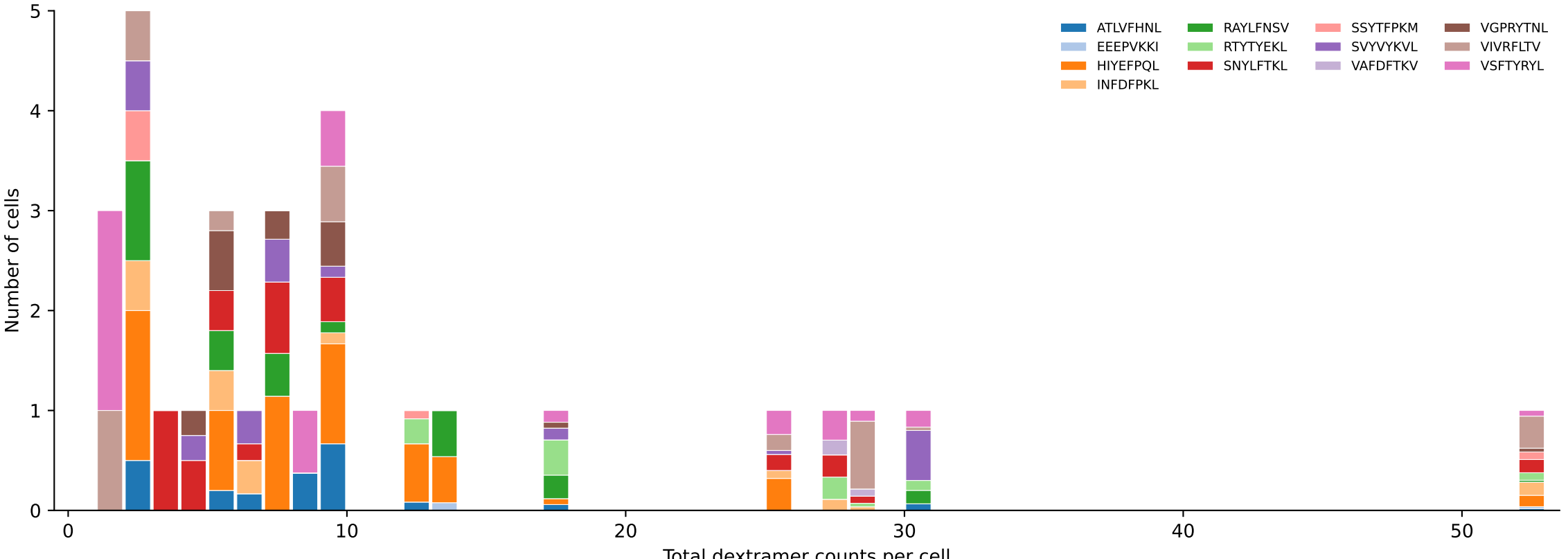

D7ABC_LL Combined | #109 AV16N-CAMREGDSNNRIFF-AJ31_BV3-CASSLEQKANTEVFF-BJ1-1 (n=20)
Total pMHC histogram — stacked by mean peptide proportion per bin [109/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
2
4
6
8
10
12
14
16

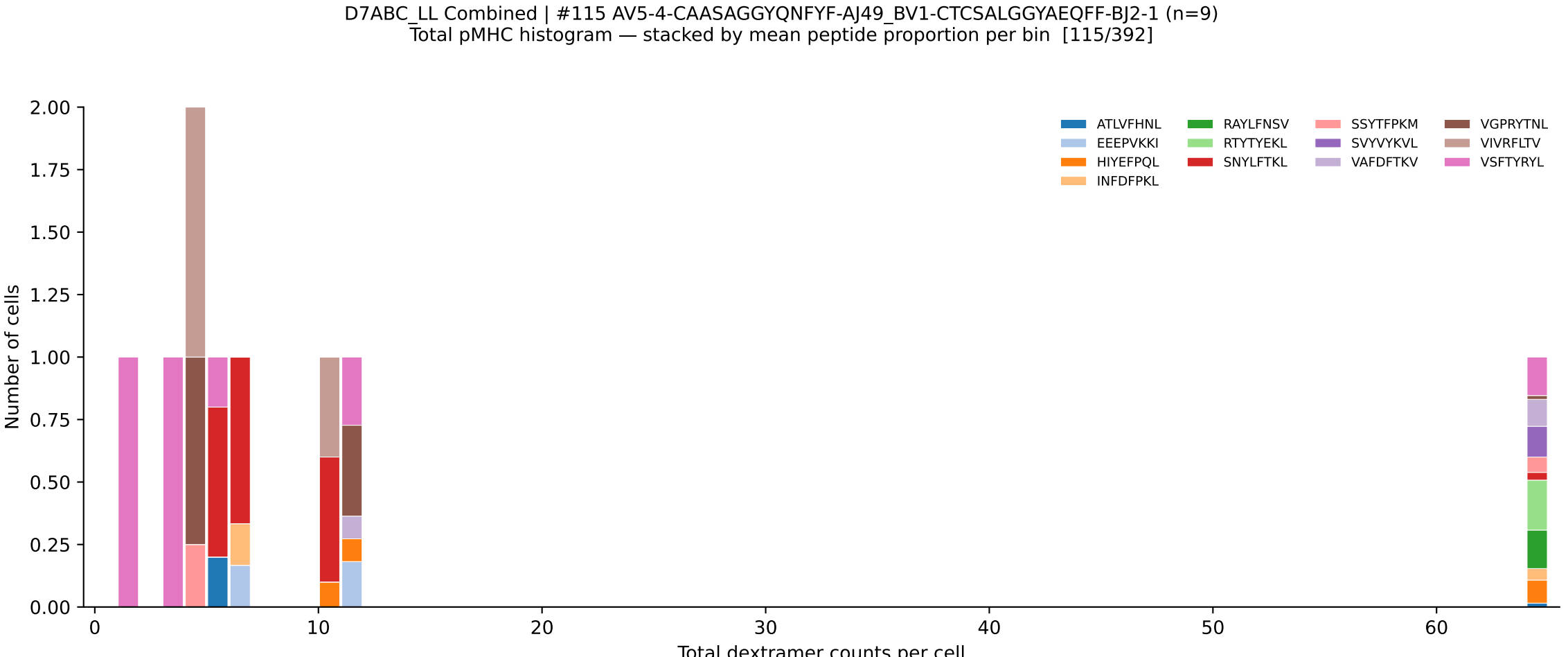

D7ABC_LL Combined | #110 AV5-4-CAASSNTNKVVF-AJ34_BV13-1-CASSATGDSDYTF-BJ1-2 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [110/392]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
2
4
6
8
10
12
14
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

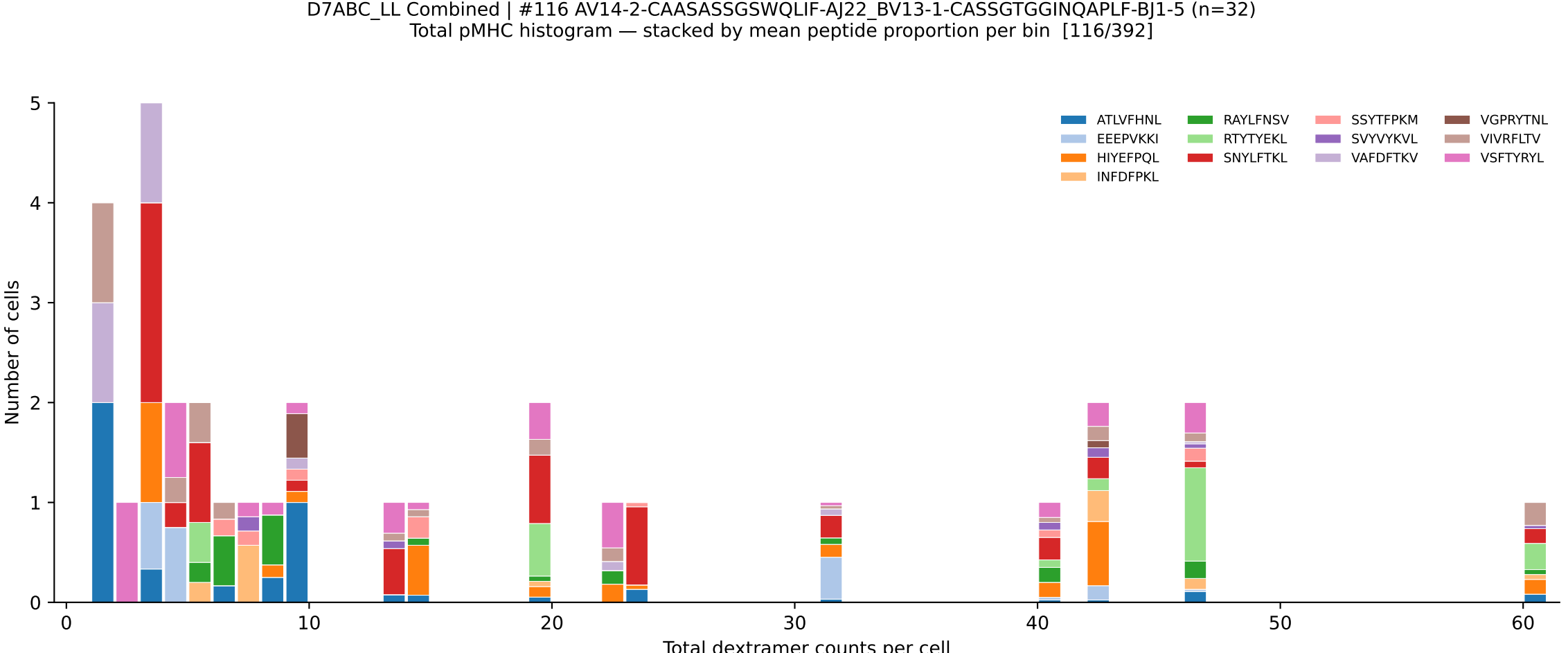

D7ABC_LL Combined | #111 AV16-CAMGTGSGGKLTL-AJ44_BV1-CTCSTRGANERLFF-BJ1-4 (n=35)
Total pMHC histogram — stacked by mean peptide proportion per bin [111/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
1
2
3
4
5
6
0
10
20
30
40
Total dextramer counts per cell

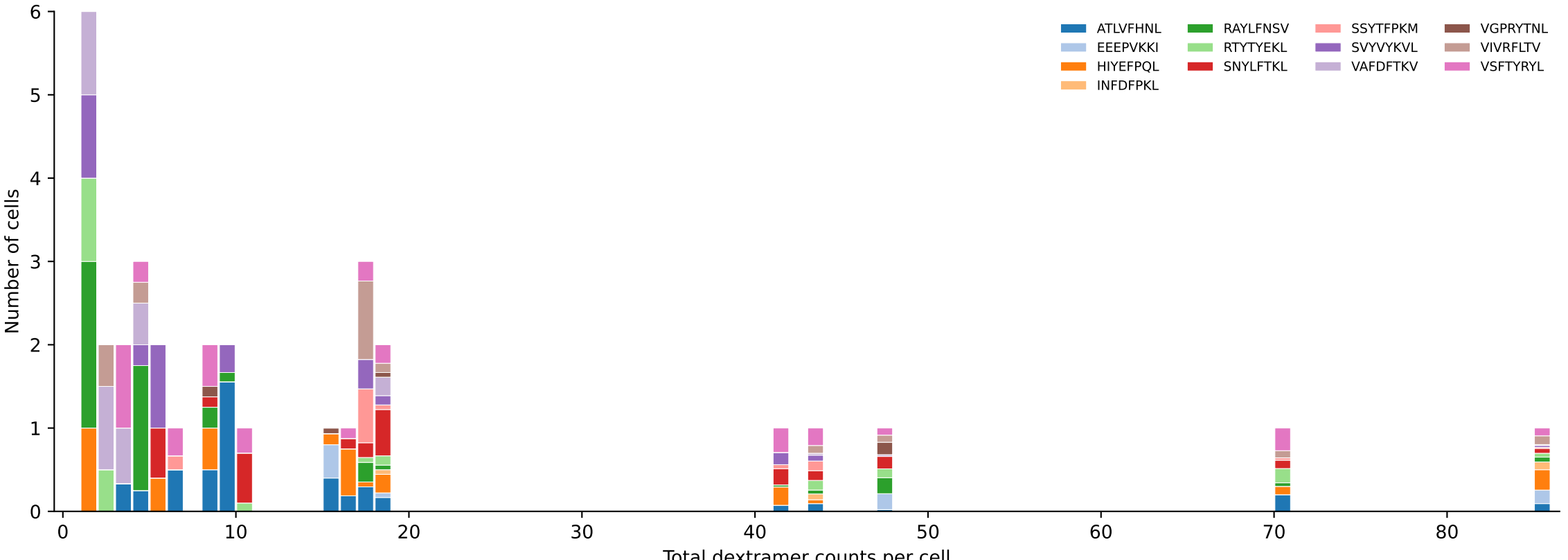

D7ABC_LL Combined | #112 AV14D-3/DV8-CAASETSGSWQLIF-AJ22_BV5-CASSPRLGGDTQYF-BJ2-5 (n=7)
Total pMHC histogram — stacked by mean peptide proportion per bin [112/392]
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
5
10
15
20
25
30
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

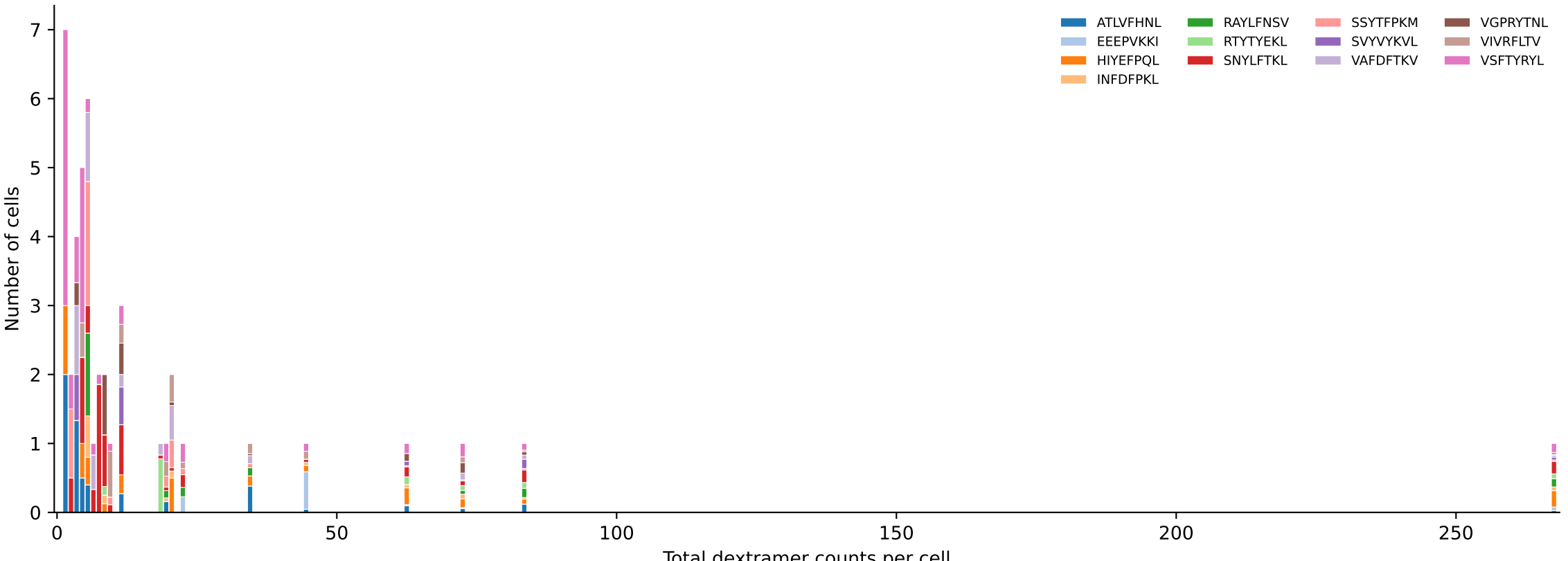

D7ABC_LL Combined | #113 AV16N-CAMRGDSNYQLIW-AJ33_BV13-2-CASGDATISNERLFF-BJ1-4 (n=9)
Total pMHC histogram — stacked by mean peptide proportion per bin [113/392]
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
10
20
30
40
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

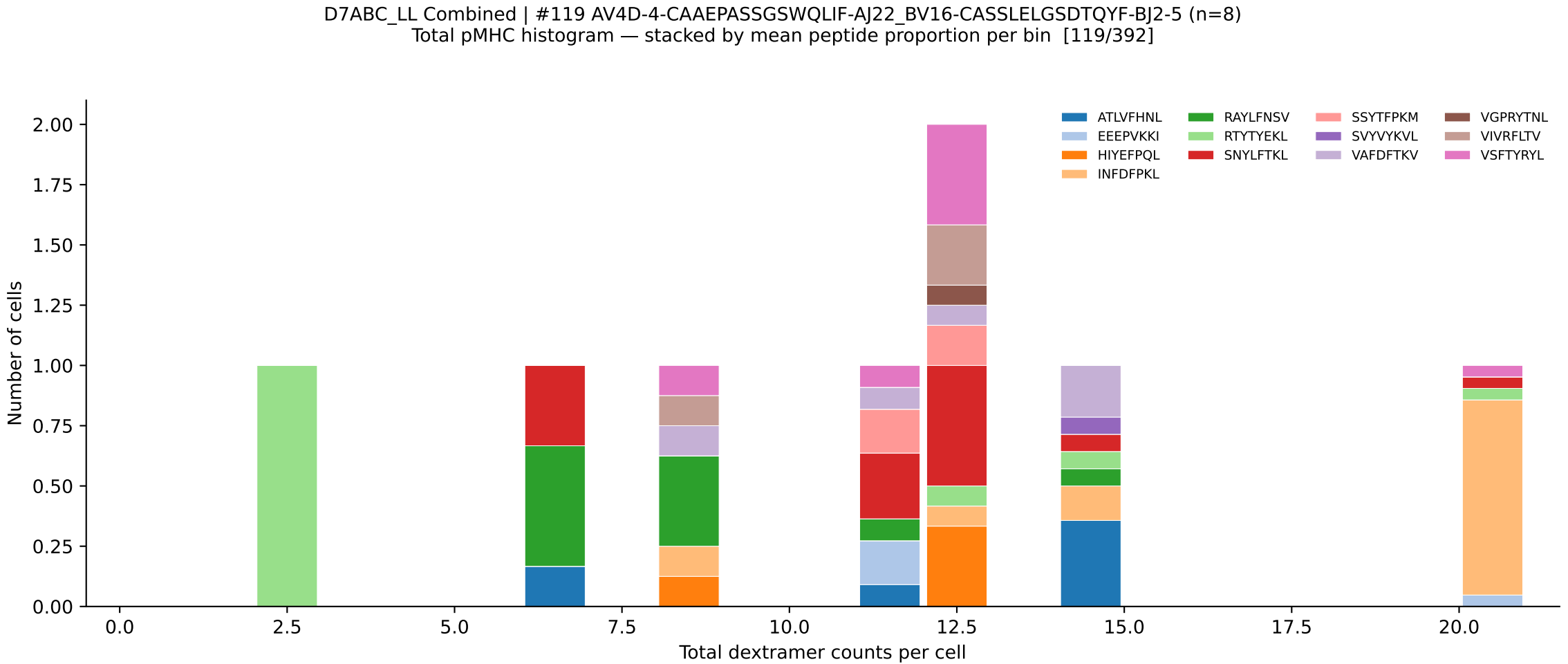

D7ABC_LL Combined | #114 AV13N-1-CAMERSNNRIFF-AJ31_BV2-CASSQDRRGGEQYF-BJ2-7 (n=30)
Total pMHC histogram — stacked by mean peptide proportion per bin [114/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0
1
2
3
4
5
0
10
20
30
40
50

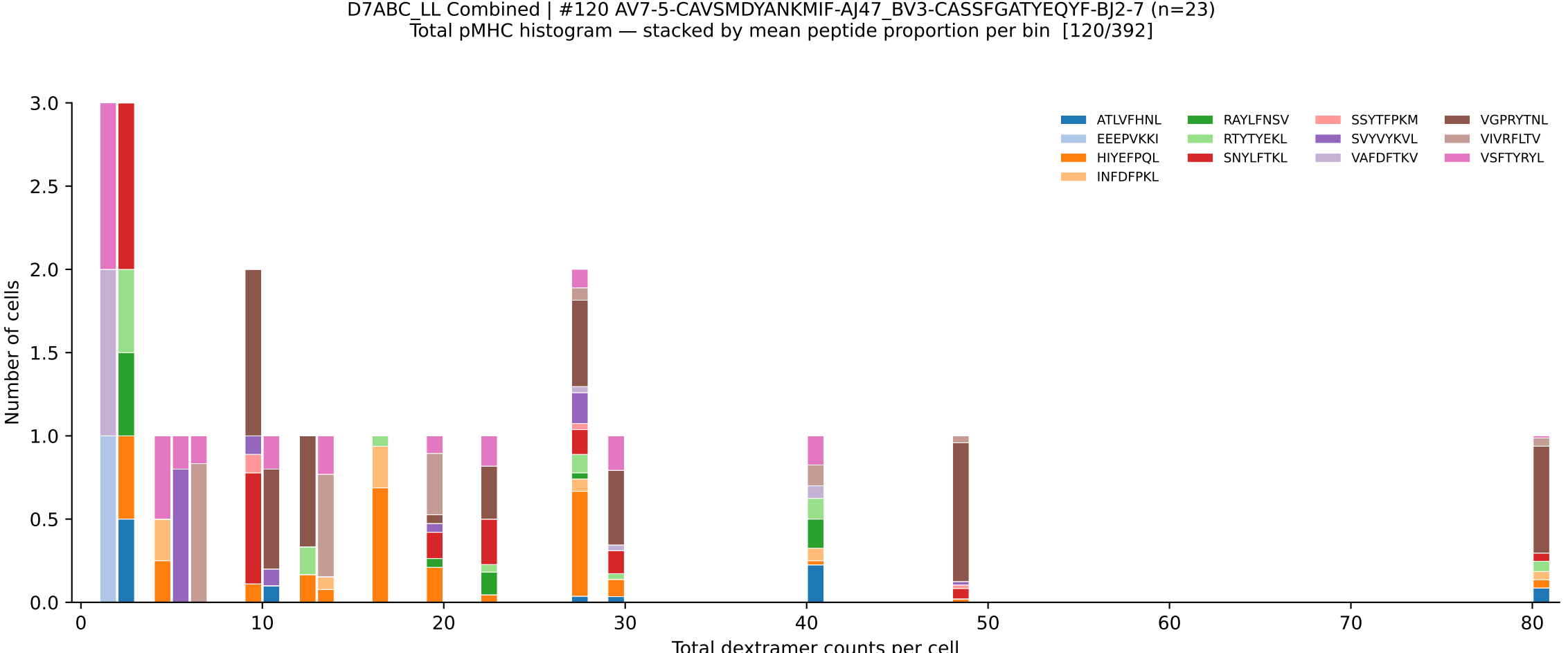

D7ABC_LL Combined | #115 AV5-4-CAASAGGYQNFYF-AJ49_BV1-CTCSALGGYAEQFF-BJ2-1 (n=9)
Total pMHC histogram — stacked by mean peptide proportion per bin [115/392]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
10
20
30
40
50
60
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

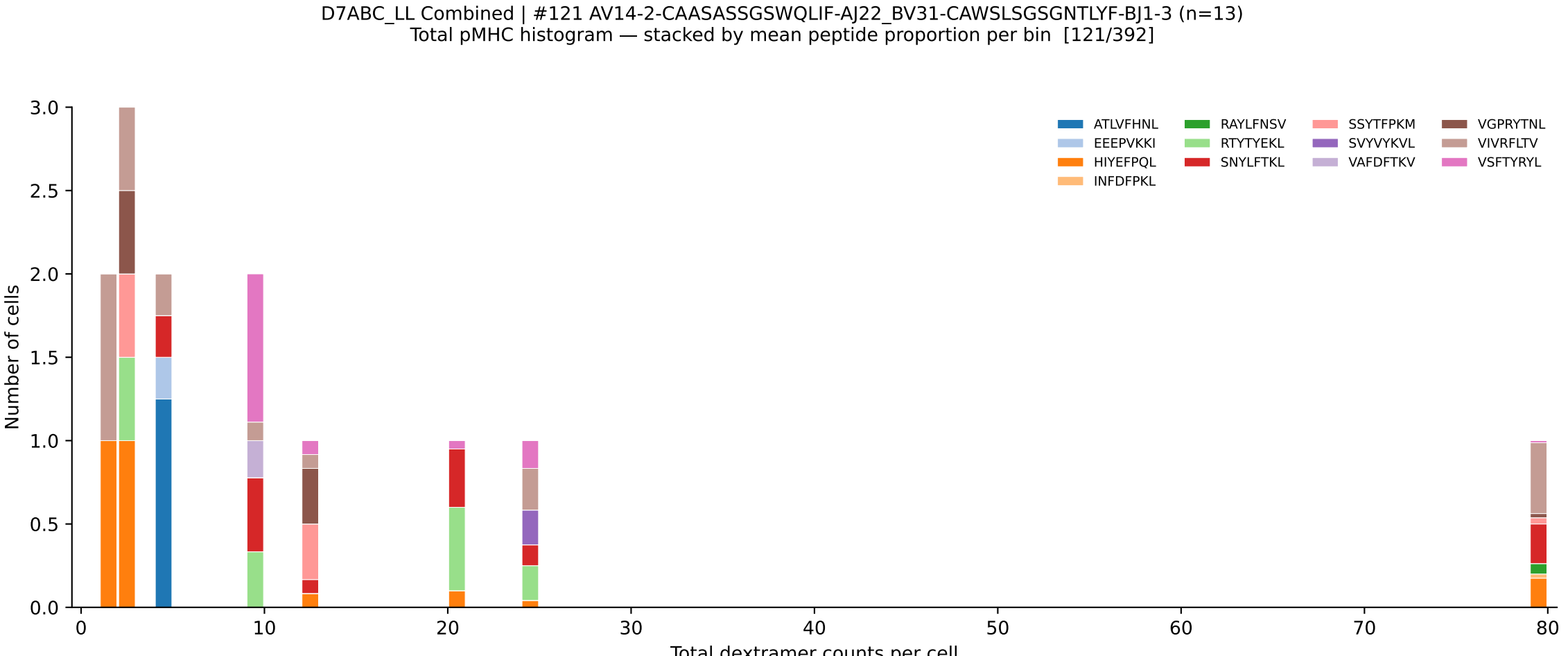

D7ABC_LL Combined | #116 AV14-2-CAASASSGSWQLIF-AJ22_BV13-1-CASSGTGGINQAPLF-BJ1-5 (n=32)
Total pMHC histogram — stacked by mean peptide proportion per bin [116/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0
1
2
3
4
5
0
10
20
30
40
50
60

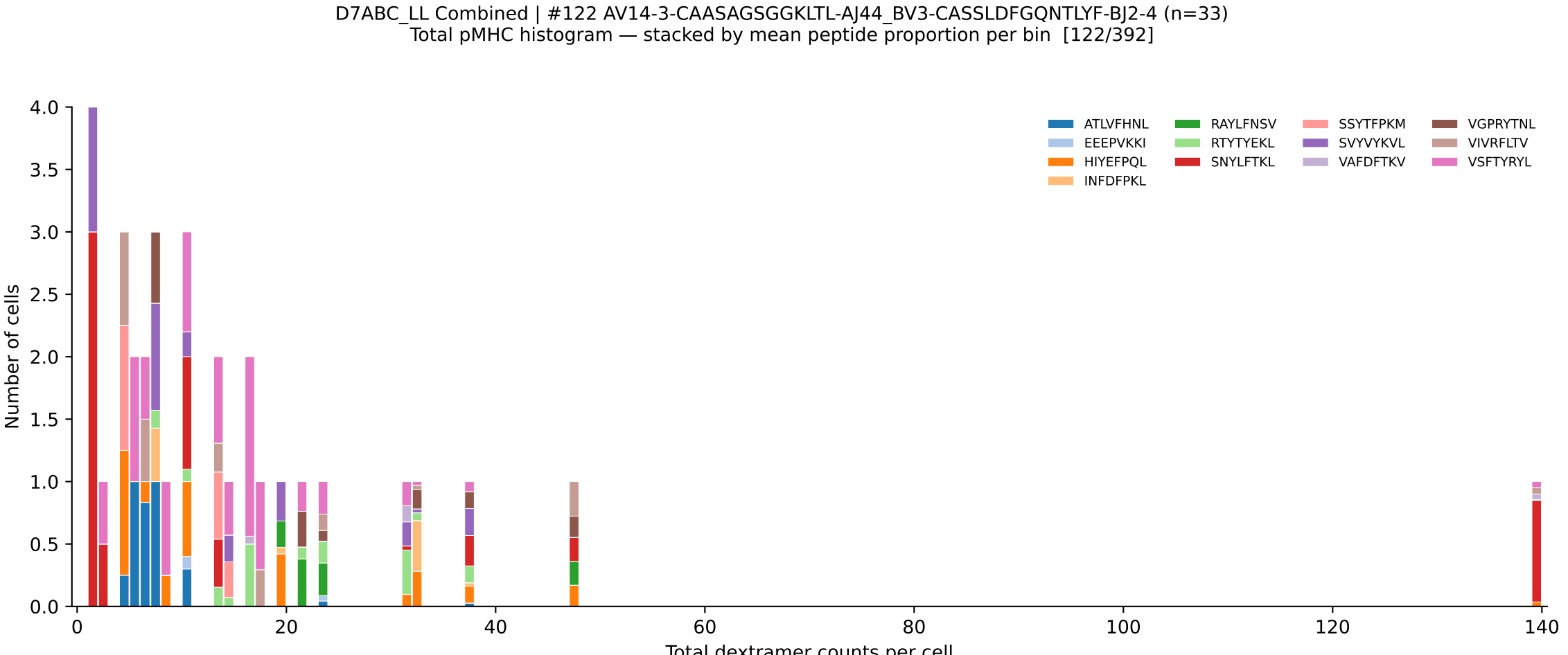

D7ABC_LL Combined | #117 AV16-CAMREDGYQNFYF-AJ49_BV16-CASSLGWGGREQYF-BJ2-7 (n=33)
Total pMHC histogram — stacked by mean peptide proportion per bin [117/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0
1
2
3
4
5
6
0
10
20
30
40
50
60
70
80

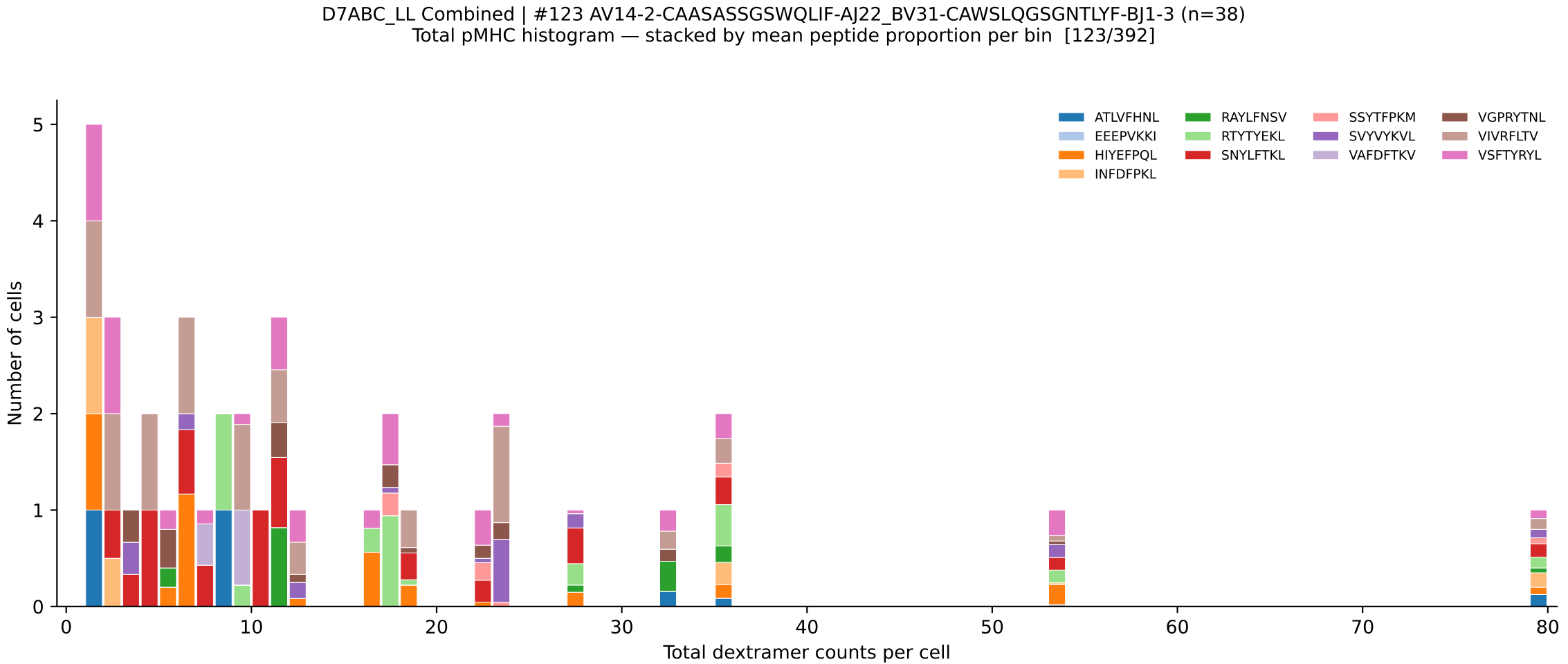

D7ABC_LL Combined | #118 AV6-6-CALGEEEWATGGNNKLTF-AJ56_BV1-CTCSTRGANERLFF-BJ1-4 (n=44)
Total pMHC histogram — stacked by mean peptide proportion per bin [118/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
1
2
3
4
5
6
7
0
50
100
150
200
250
Total dextramer counts per cell

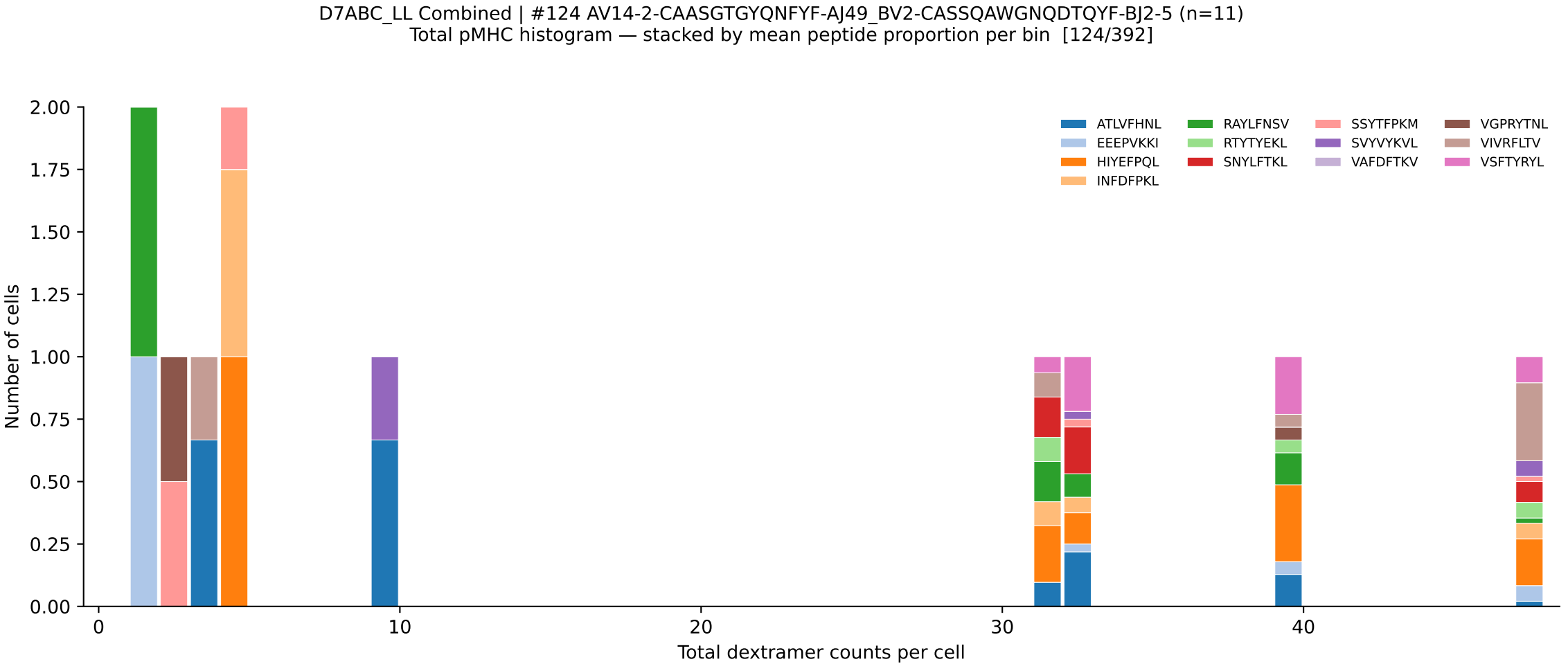

D7ABC_LL Combined | #119 AV4D-4-CAAEPASSGSWQLIF-AJ22_BV16-CASSLELGSDTQYF-BJ2-5 (n=8)
Total pMHC histogram — stacked by mean peptide proportion per bin [119/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0.0
2.5
5.0
7.5
10.0
12.5
15.0
17.5
20.0
Total dextramer counts per cell

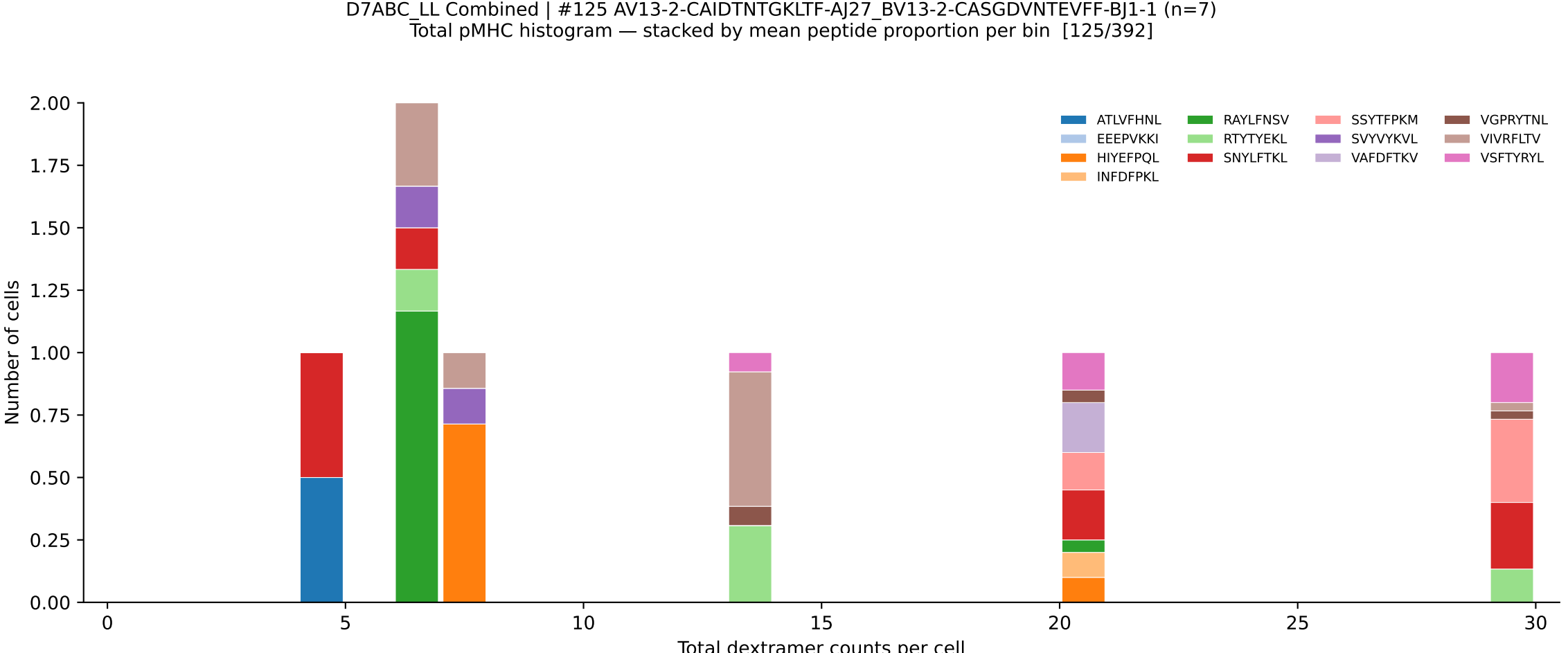

D7ABC_LL Combined | #120 AV7-5-CAVSMDYANKMIF-AJ47_BV3-CASSFGATYEQYF-BJ2-7 (n=23)
Total pMHC histogram — stacked by mean peptide proportion per bin [120/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer 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

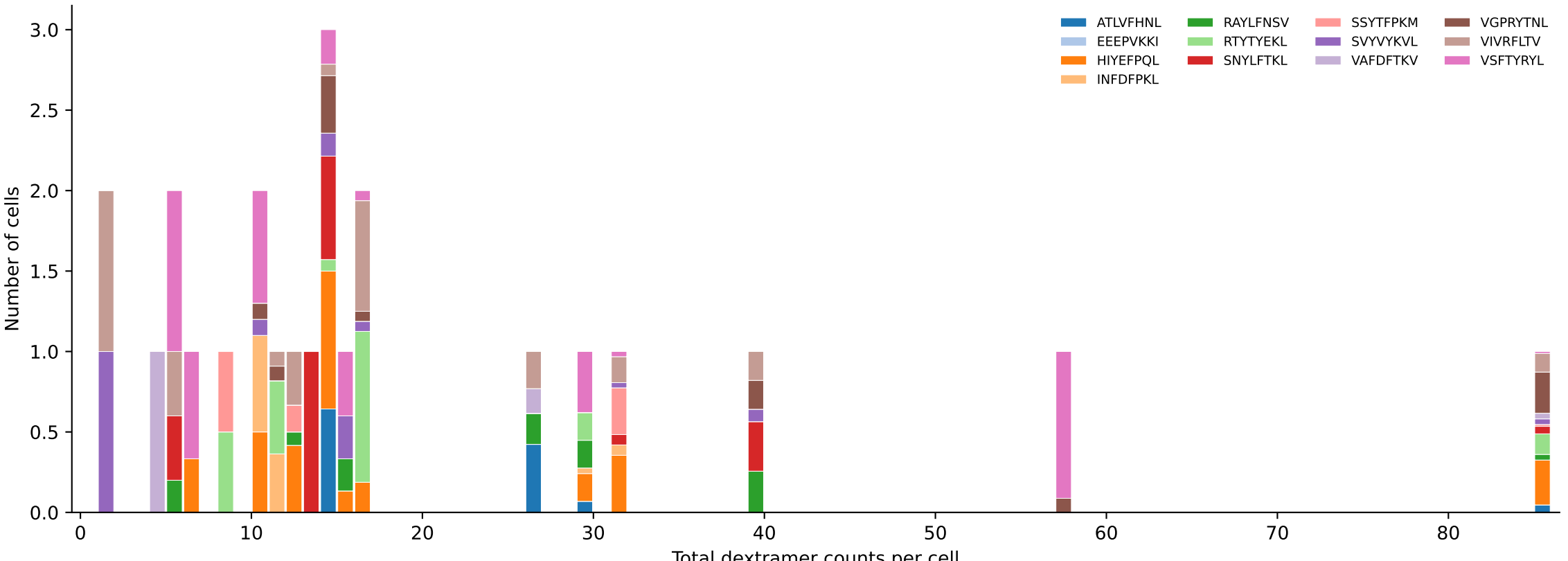

D7ABC_LL Combined | #121 AV14-2-CAASASSGSWQLIF-AJ22_BV31-CAWSLSGSGNTLYF-BJ1-3 (n=13)
Total pMHC histogram — stacked by mean peptide proportion per bin [121/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer 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

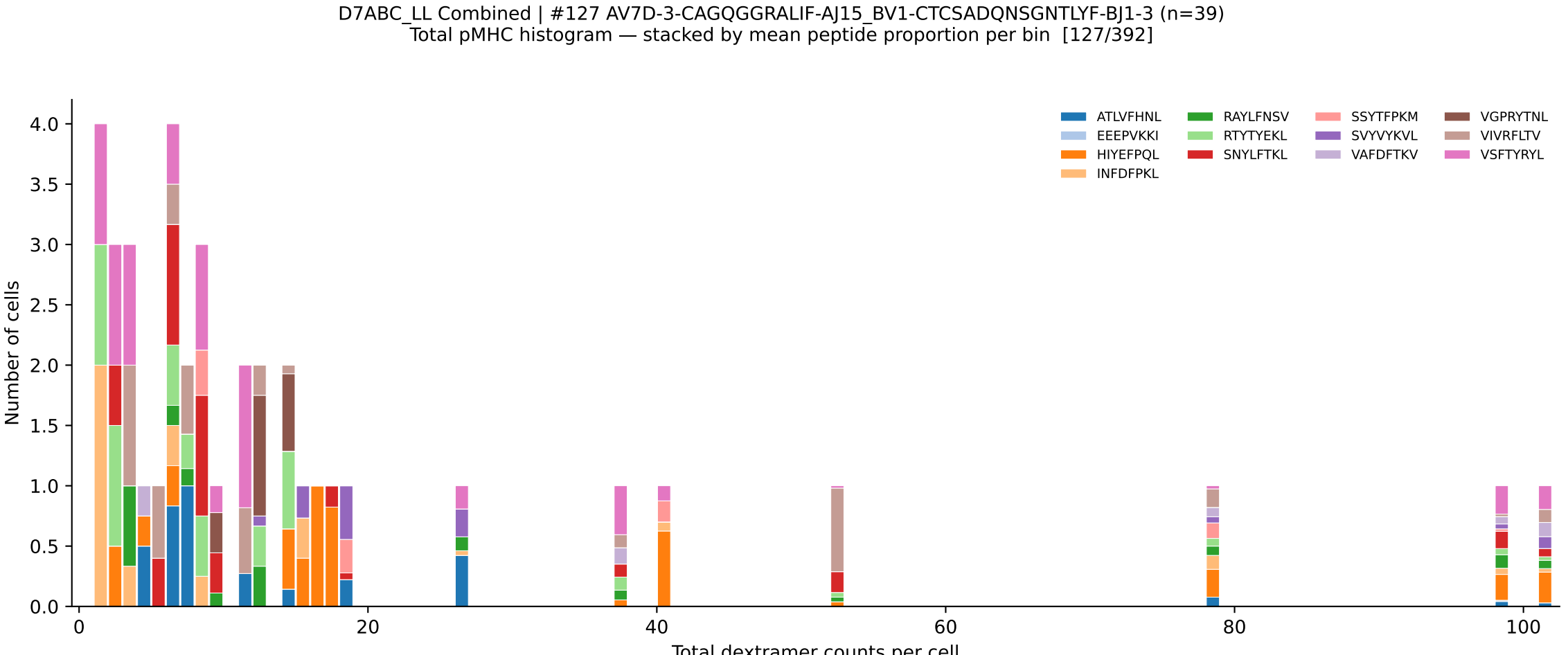

D7ABC_LL Combined | #122 AV14-3-CAASAGSGGKLTL-AJ44_BV3-CASSLDFGQNTLYF-BJ2-4 (n=33)
Total pMHC histogram — stacked by mean peptide proportion per bin [122/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer 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

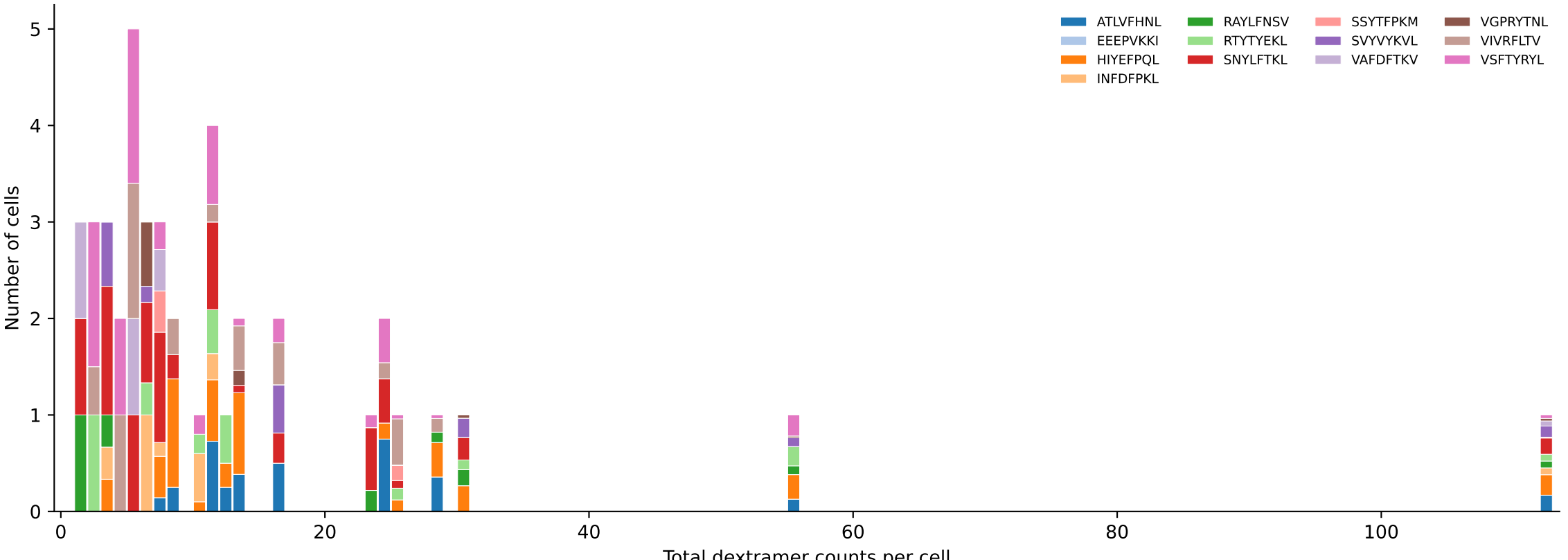

D7ABC_LL Combined | #123 AV14-2-CAASASSGSWQLIF-AJ22_BV31-CAWSLQGSGNTLYF-BJ1-3 (n=38)
Total pMHC histogram — stacked by mean peptide proportion per bin [123/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
1
2
3
4
5
0
10
20
30
40
50
60
70
80
Total dextramer counts per cell

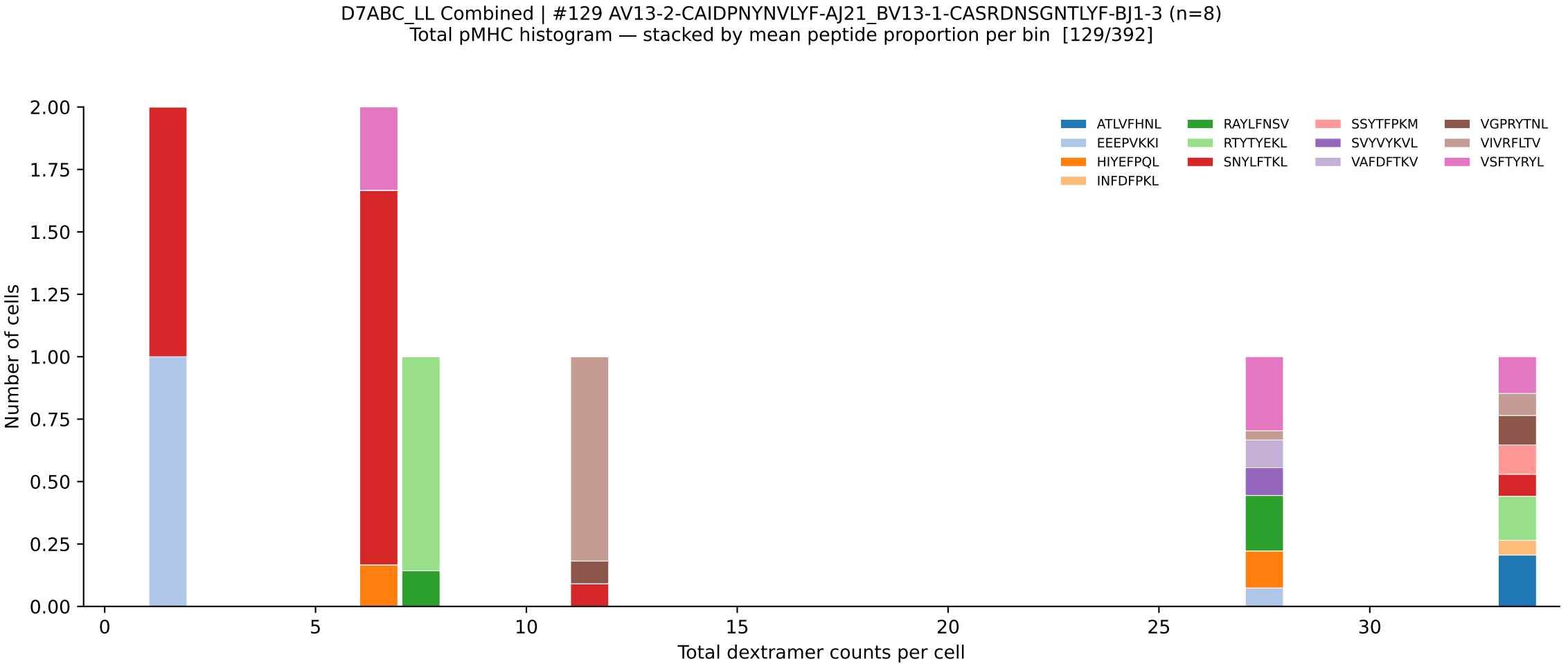

D7ABC_LL Combined | #124 AV14-2-CAASGTGYQNFYF-AJ49_BV2-CASSQAWGNQDTQYF-BJ2-5 (n=11)
Total pMHC histogram — stacked by mean peptide proportion per bin [124/392]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
10
20
30
40
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

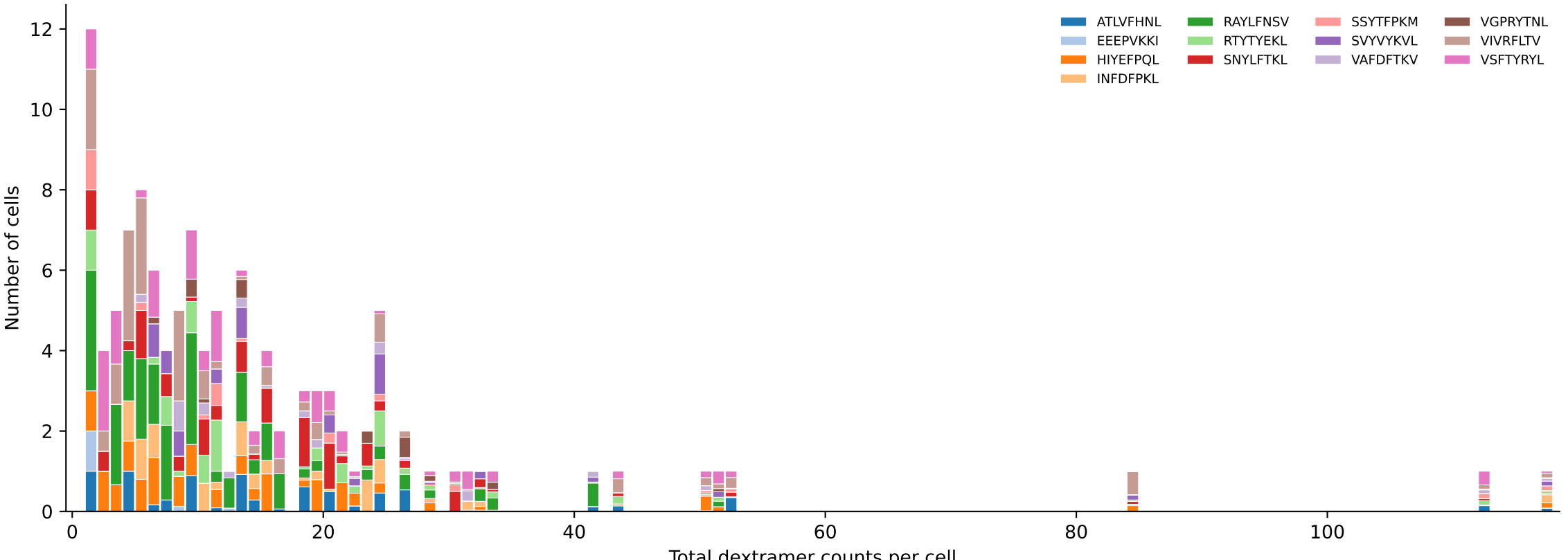

D7ABC_LL Combined | #125 AV13-2-CAIDTNTGKLTF-AJ27_BV13-2-CASGDVNTEVFF-BJ1-1 (n=7)
Total pMHC histogram — stacked by mean peptide proportion per bin [125/392]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
5
10
15
20
25
30
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

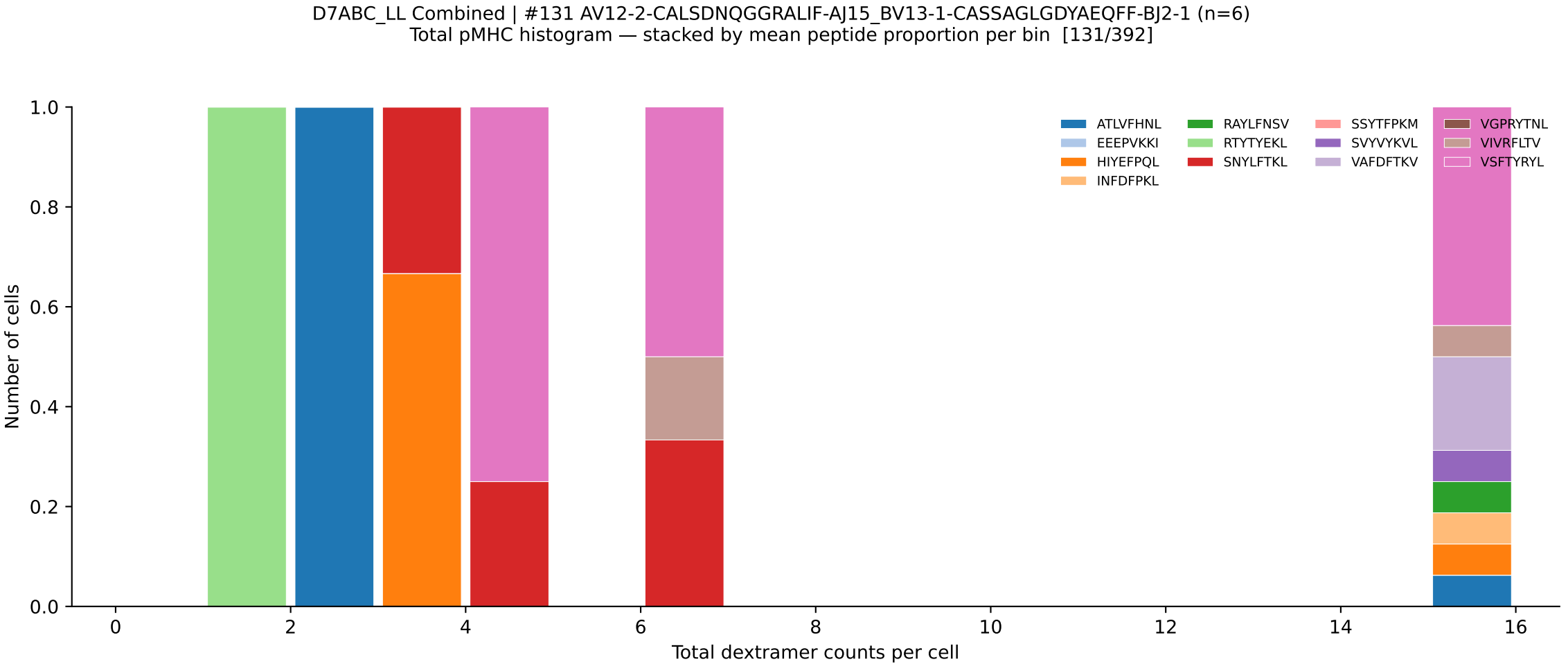

D7ABC_LL Combined | #126 AV14-3-CAARQGTQVVGQLTF-AJ5_BV1-CTCSGTGDEQYF-BJ2-7 (n=24)
Total pMHC histogram — stacked by mean peptide proportion per bin [126/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer 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

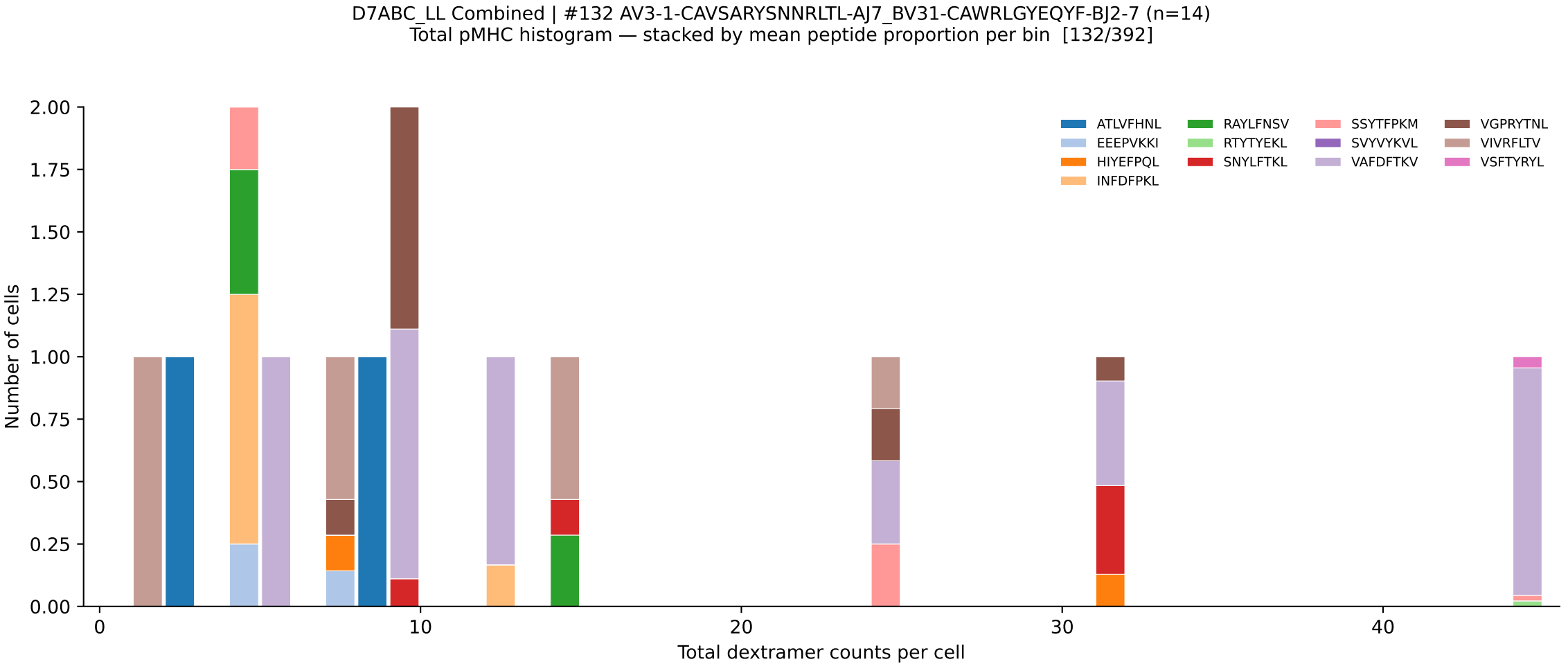

D7ABC_LL Combined | #127 AV7D-3-CAGQGGRALIF-AJ15_BV1-CTCSADQNSGNTLYF-BJ1-3 (n=39)
Total pMHC histogram — stacked by mean peptide proportion per bin [127/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
0
20
40
60
80
100
Total dextramer counts per cell

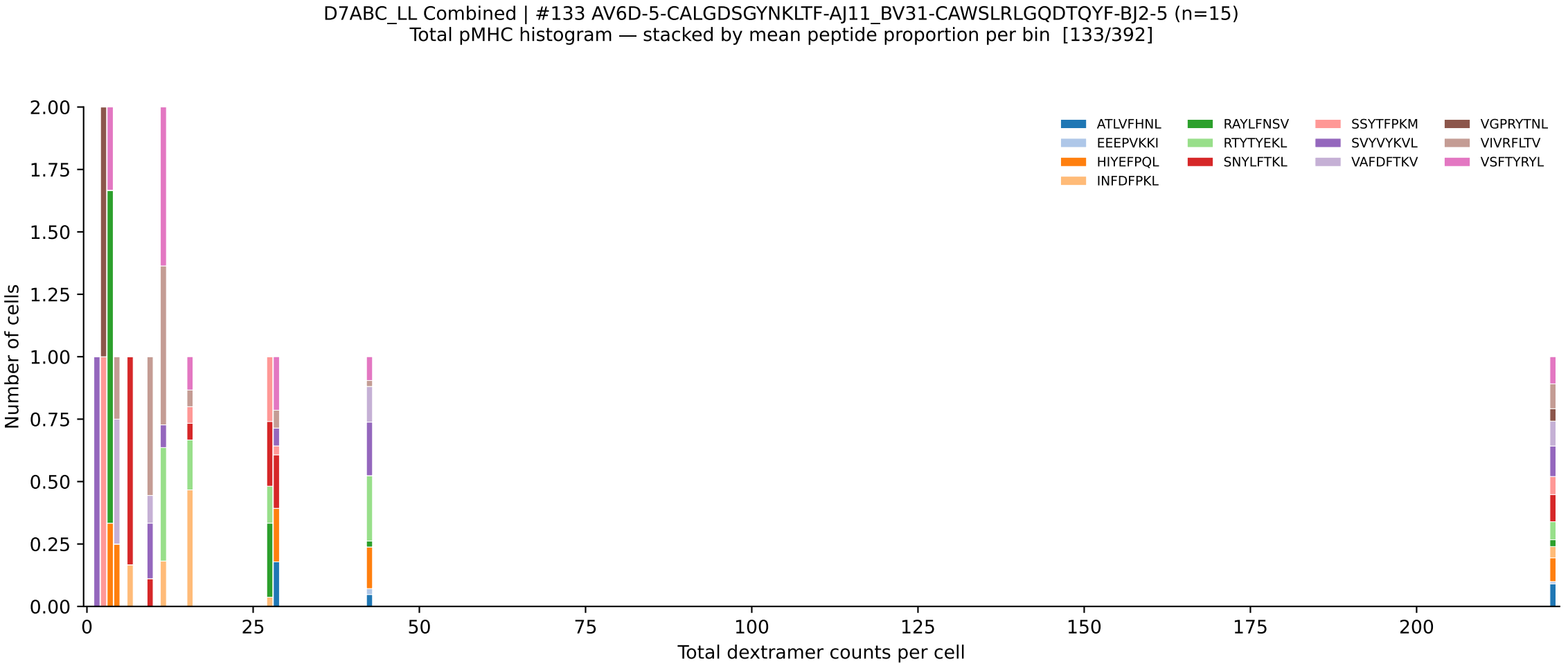

D7ABC_LL Combined | #128 AV8D-2-CATDGQGGRALIF-AJ15_BV1-CTCSGTGGDEQYF-BJ2-7 (n=42)
Total pMHC histogram — stacked by mean peptide proportion per bin [128/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
1
2
3
4
5
0
20
40
60
80
100
Total dextramer counts per cell

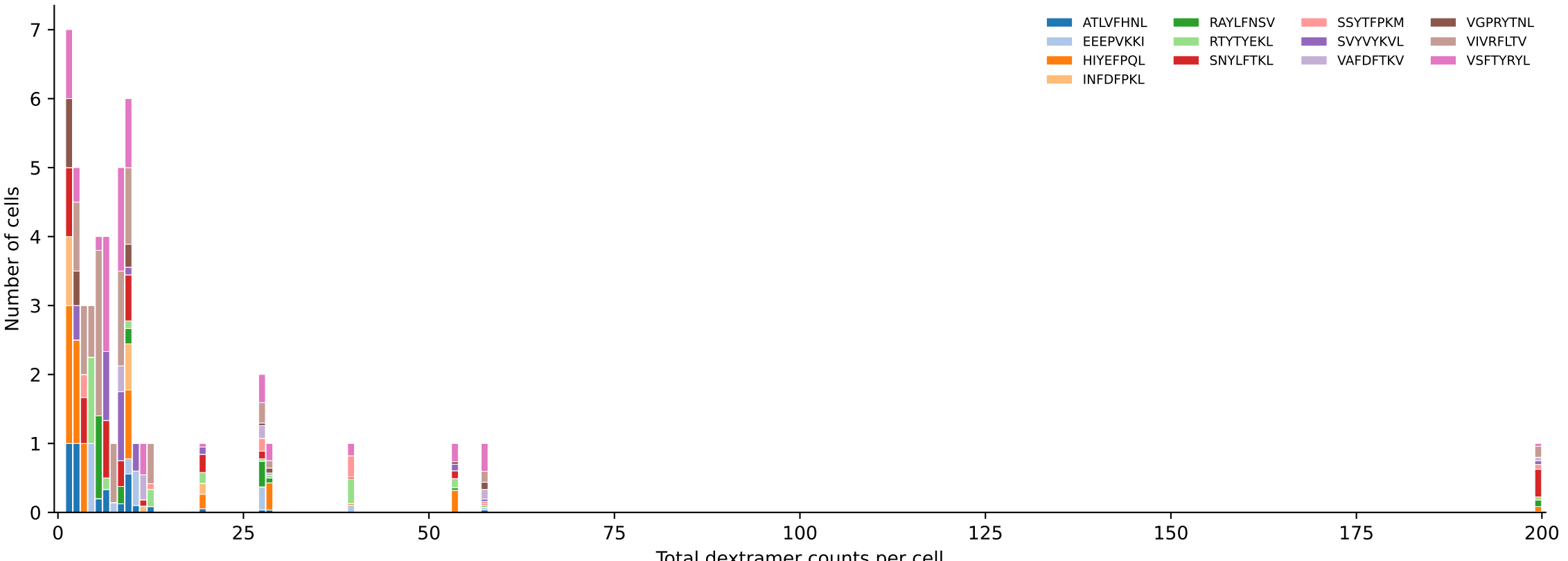

D7ABC_LL Combined | #129 AV13-2-CAIDPNYNVLYF-AJ21_BV13-1-CASRDNSGNTLYF-BJ1-3 (n=8)
Total pMHC histogram — stacked by mean peptide proportion per bin [129/392]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
5
10
15
20
25
30
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

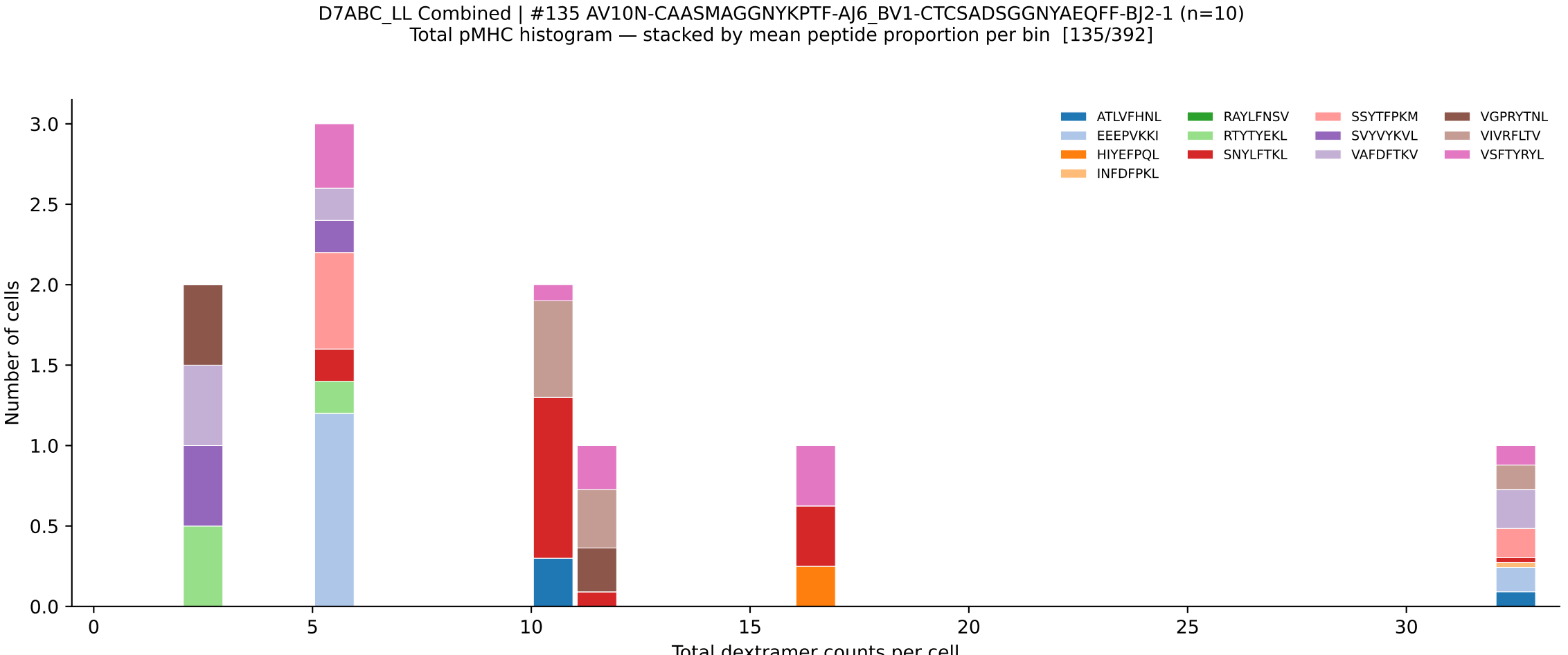

D7ABC_LL Combined | #130 AV9-4-CAVSGNYNVLYF-AJ21_BV13-1-CASRTGGHEQYF-BJ2-7 (n=116)
Total pMHC histogram — stacked by mean peptide proportion per bin [130/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0
2
4
6
8
10
12
0
20
40
60
80
100

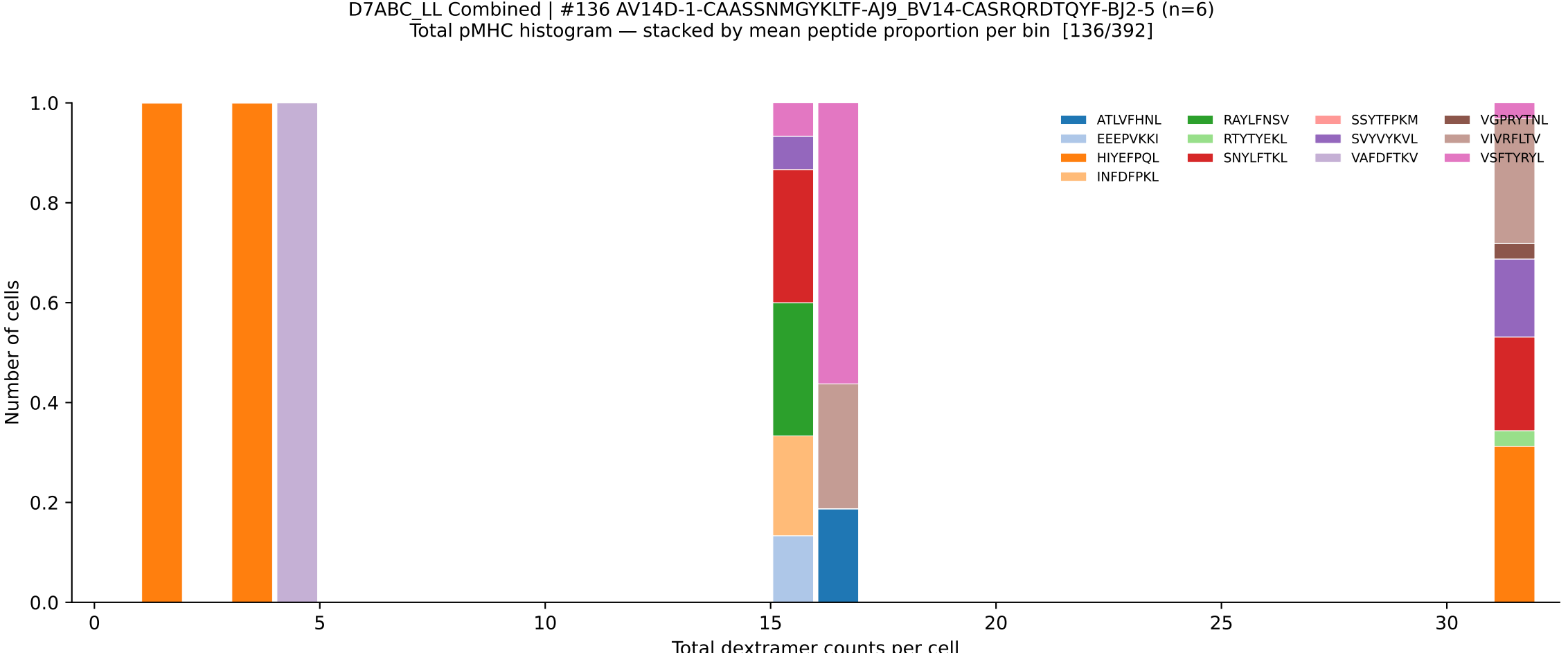

D7ABC_LL Combined | #131 AV12-2-CALSDNQGGRALIF-AJ15_BV13-1-CASSAGLGDYAEQFF-BJ2-1 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [131/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
2
4
6
8
10
12
14
16

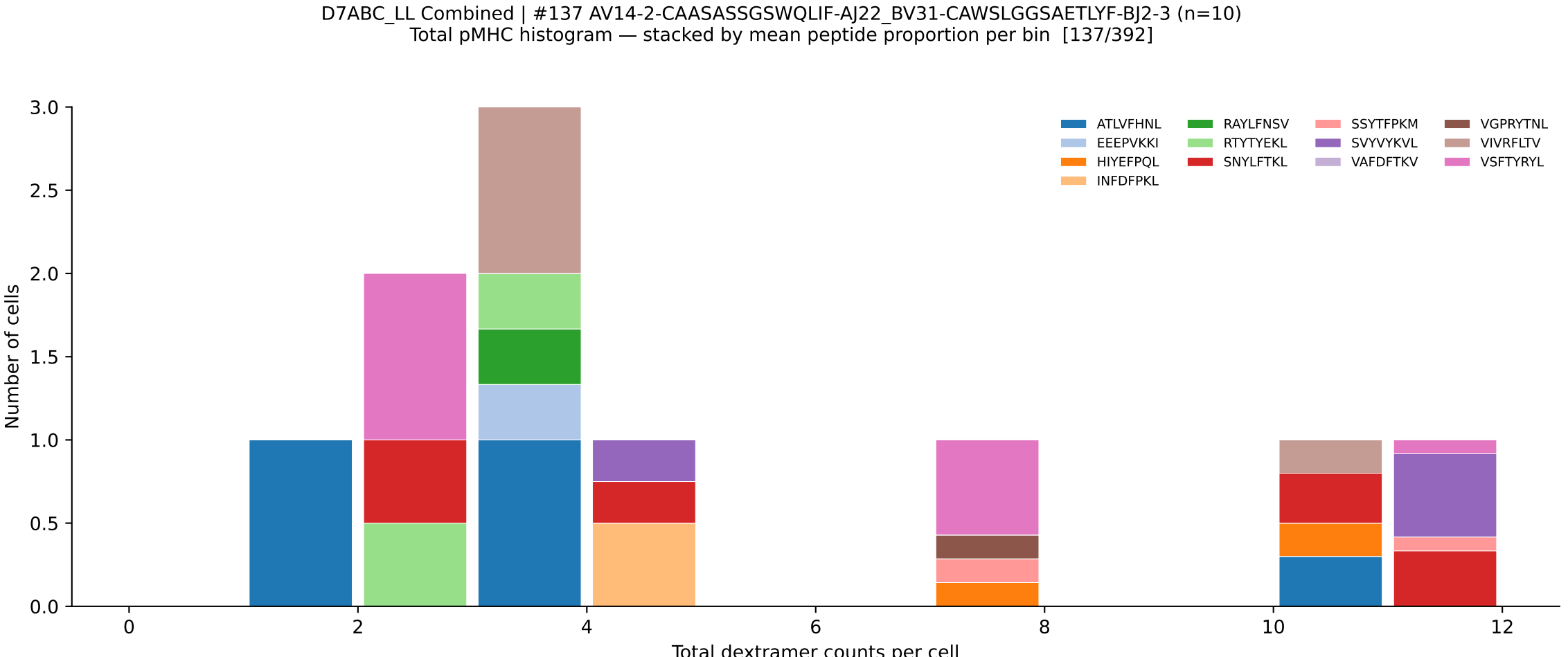

D7ABC_LL Combined | #132 AV3-1-CAVSARYSNNRLTL-AJ7_BV31-CAWRLGYEQYF-BJ2-7 (n=14)
Total pMHC histogram — stacked by mean peptide proportion per bin [132/392]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
10
20
30
40
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

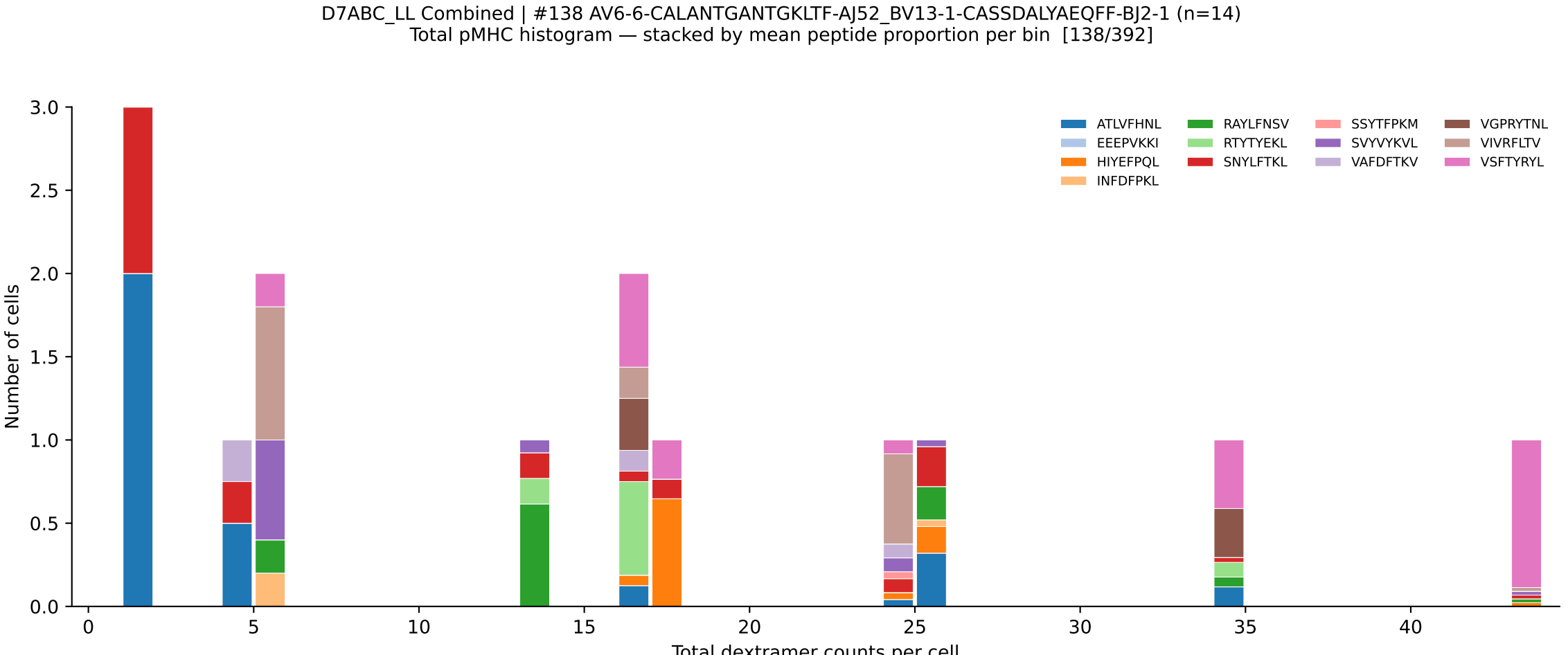

D7ABC_LL Combined | #133 AV6D-5-CALGDSGYNKLTF-AJ11_BV31-CAWSLRLGQDTQYF-BJ2-5 (n=15)
Total pMHC histogram — stacked by mean peptide proportion per bin [133/392]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
25
50
75
100
125
150
175
200
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

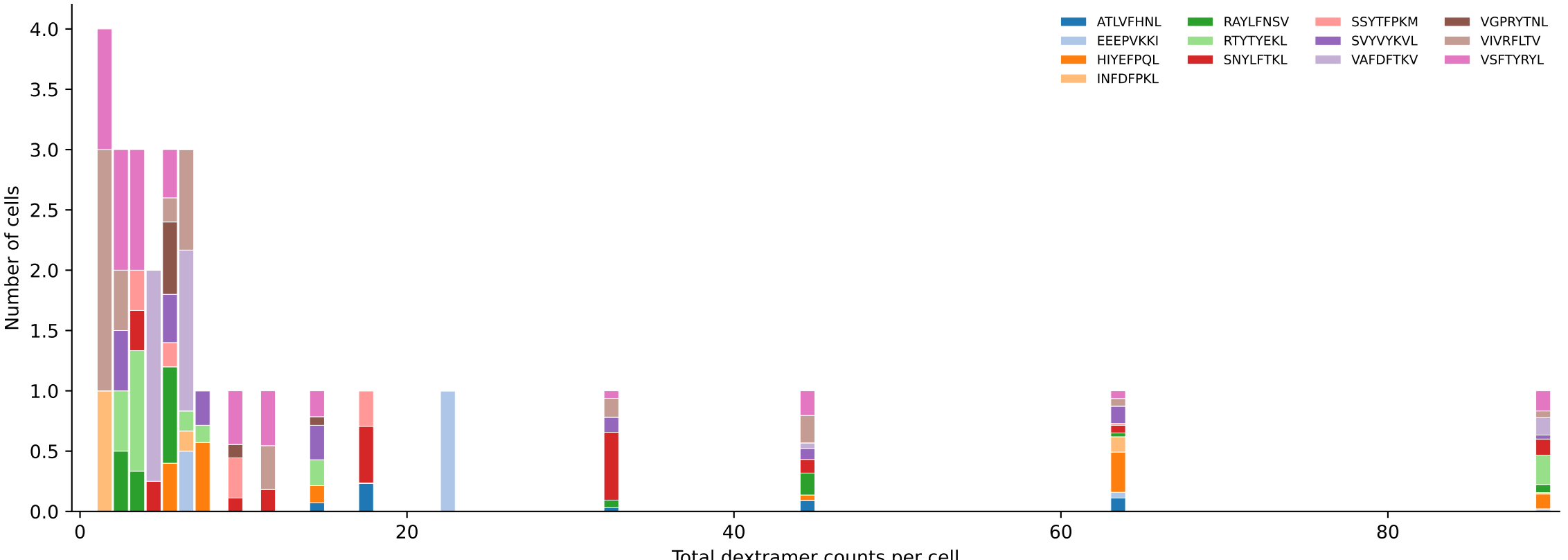

D7ABC_LL Combined | #134 AV3-3-CAVSAWANYNVLYF-AJ21_BV3-CASSLGRSYEQYF-BJ2-7 (n=49)
Total pMHC histogram — stacked by mean peptide proportion per bin [134/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
1
2
3
4
5
6
7
0
25
50
75
100
125
150
175
200
Total dextramer counts per cell

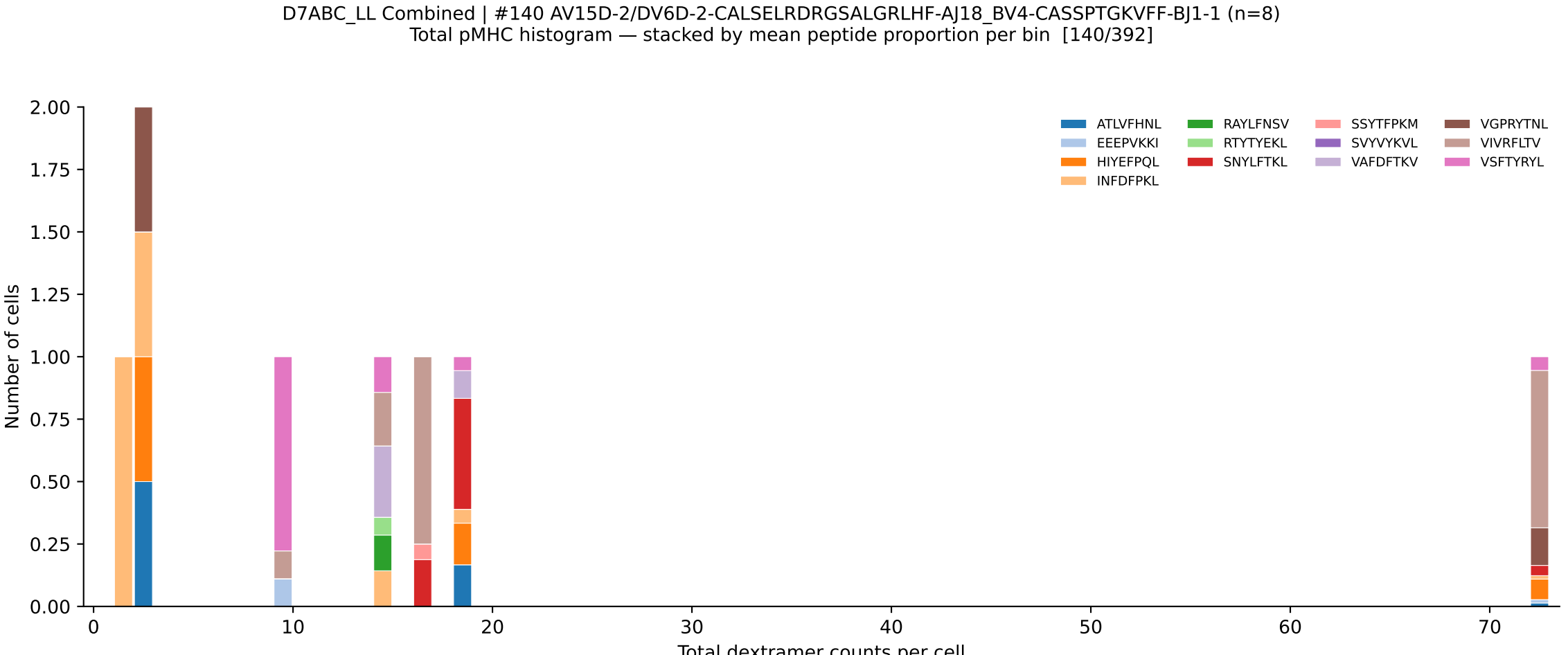

D7ABC_LL Combined | #135 AV10N-CAASMAGGNYKPTF-AJ6_BV1-CTCSADSGGNYAEQFF-BJ2-1 (n=10)
Total pMHC histogram — stacked by mean peptide proportion per bin [135/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
5
10
15
20
25
30
Total dextramer counts per cell

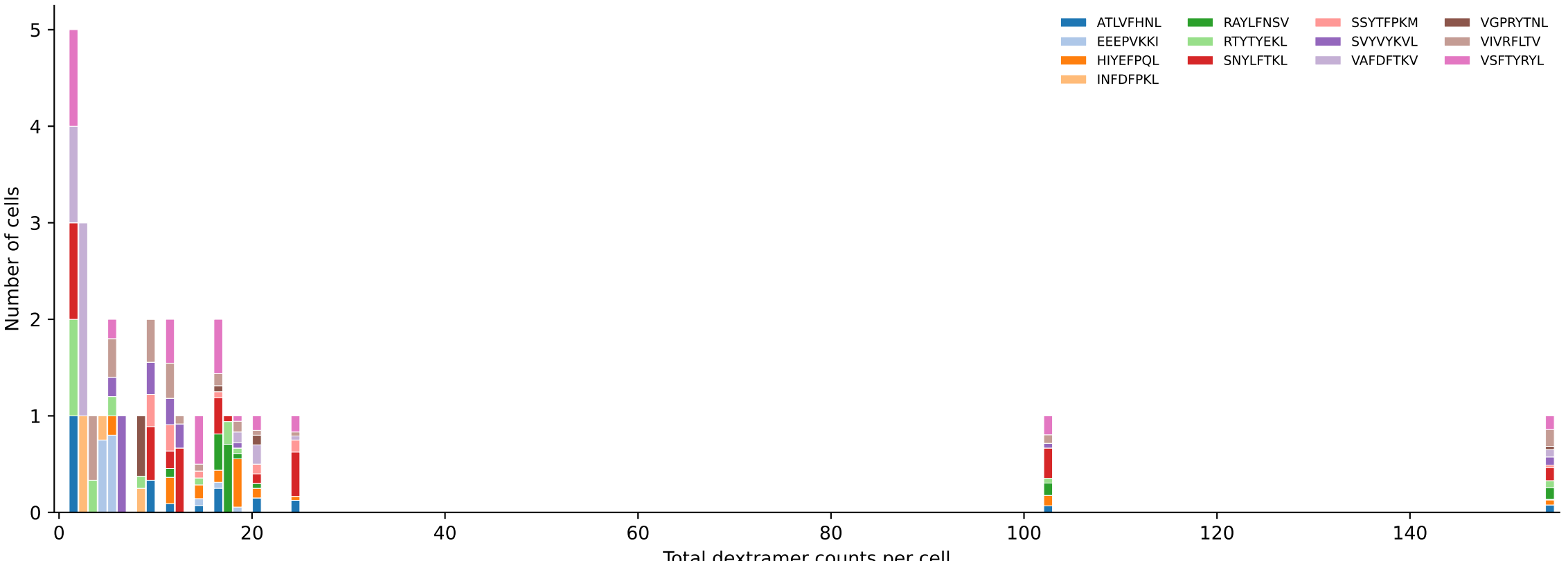

D7ABC_LL Combined | #136 AV14D-1-CAASSNMGYKLTF-AJ9_BV14-CASRQRDTQYF-BJ2-5 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [136/392]
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
5
10
15
20
25
30
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

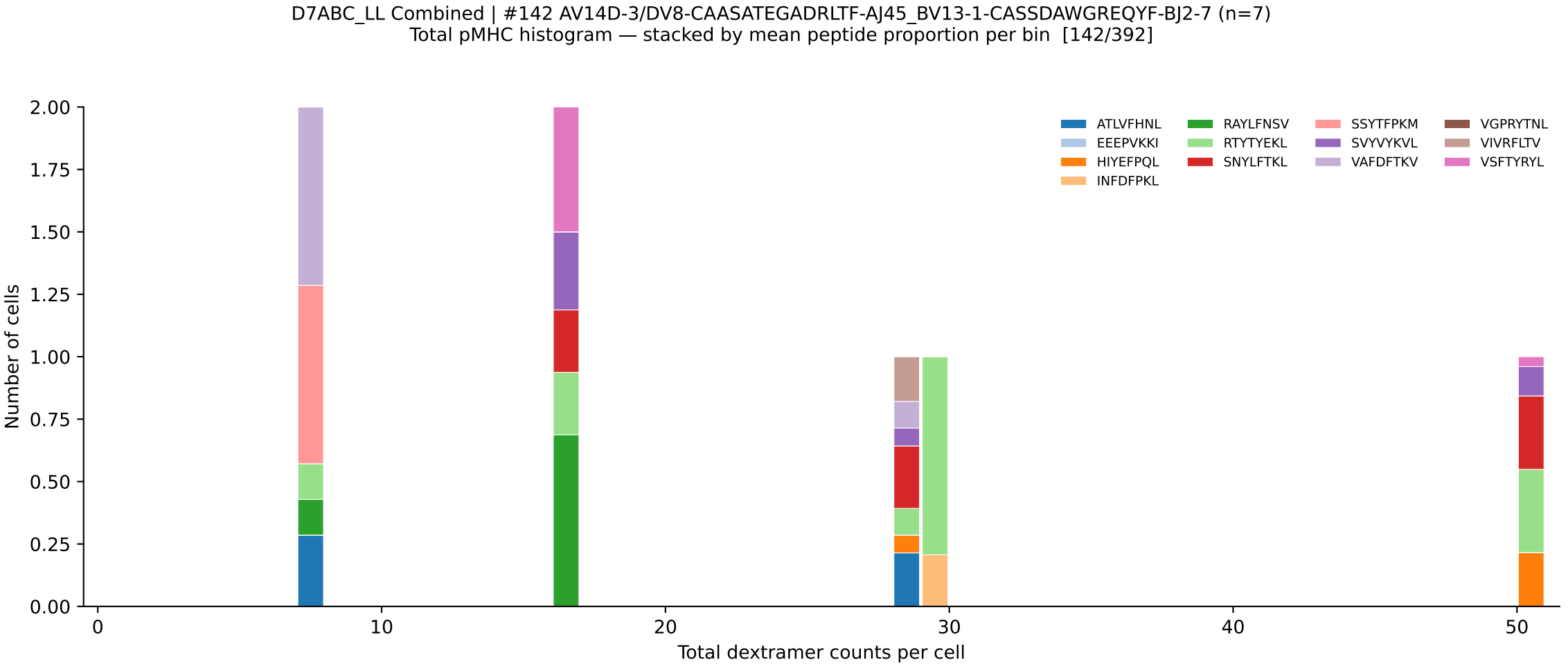

D7ABC_LL Combined | #137 AV14-2-CAASASSGSWQLIF-AJ22_BV31-CAWSLGGSAETLYF-BJ2-3 (n=10)
Total pMHC histogram — stacked by mean peptide proportion per bin [137/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
2
4
6
8
10
12

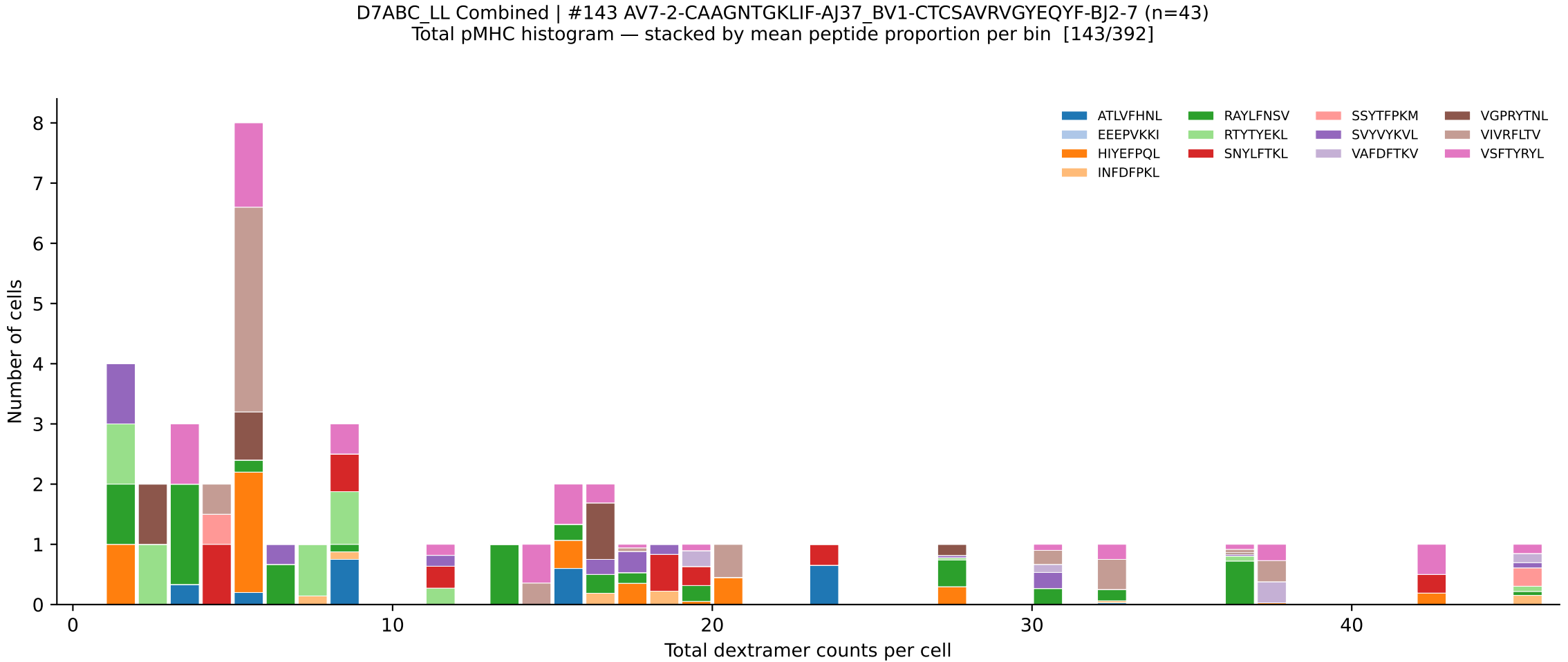

D7ABC_LL Combined | #138 AV6-6-CALANTGANTGKLTF-AJ52_BV13-1-CASSDALYAEQFF-BJ2-1 (n=14)
Total pMHC histogram — stacked by mean peptide proportion per bin [138/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
5
10
15
20
25
30
35
40

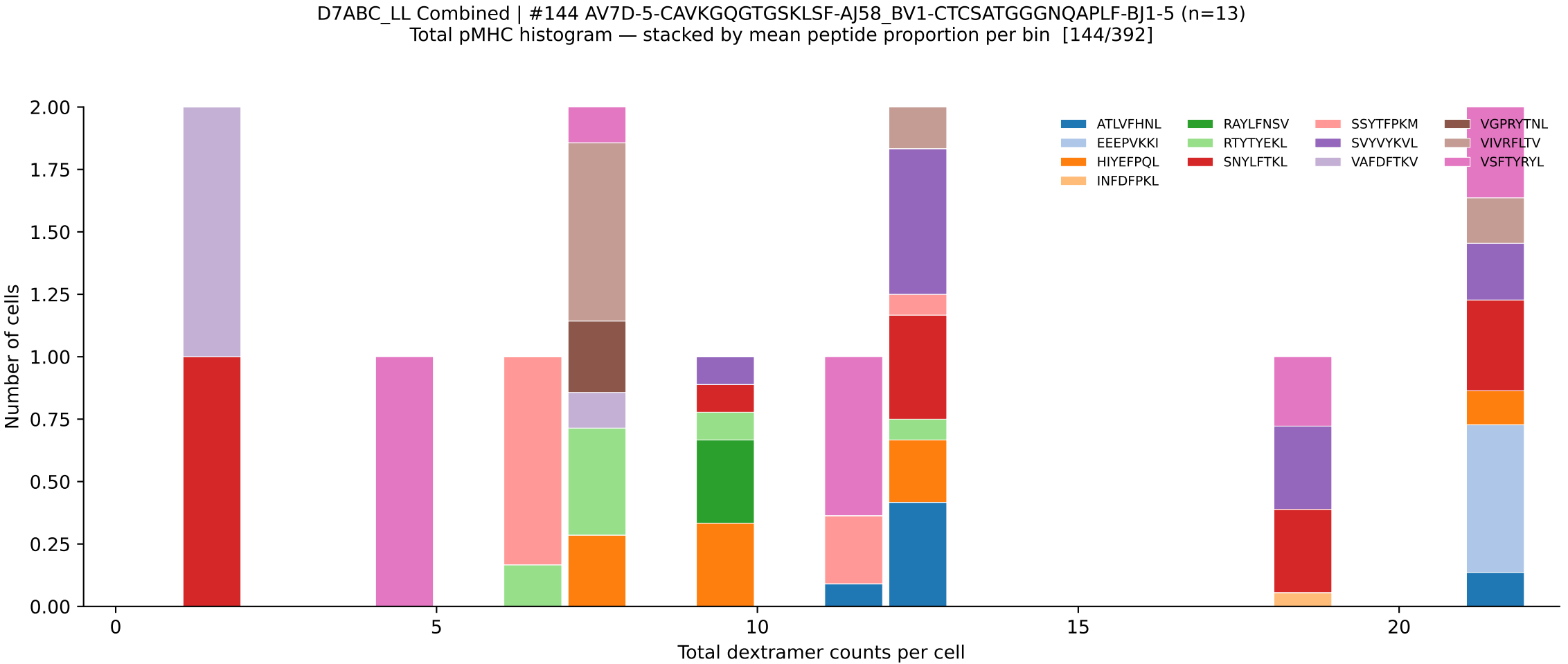

D7ABC_LL Combined | #139 AV7-3-CAVSAEGADRLTF-AJ45_BV1-CTCSADRGGNSPLYF-BJ1-6 (n=28)
Total pMHC histogram — stacked by mean peptide proportion per bin [139/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
0
20
40
60
80
Total dextramer counts per cell

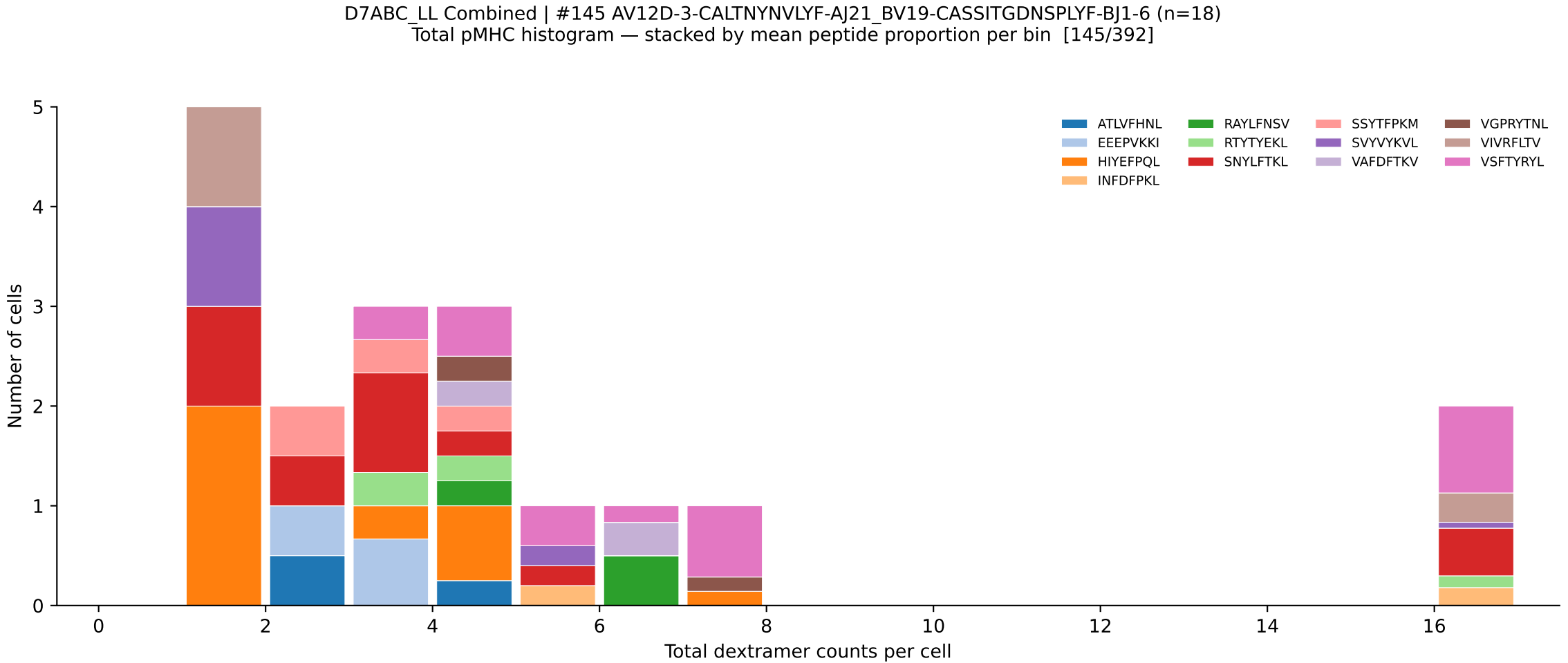

D7ABC_LL Combined | #140 AV15D-2/DV6D-2-CALSELRDRGSALGRLHF-AJ18_BV4-CASSPTGKVFF-BJ1-1 (n=8)
Total pMHC histogram — stacked by mean peptide proportion per bin [140/392]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
10
20
30
40
50
60
70
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

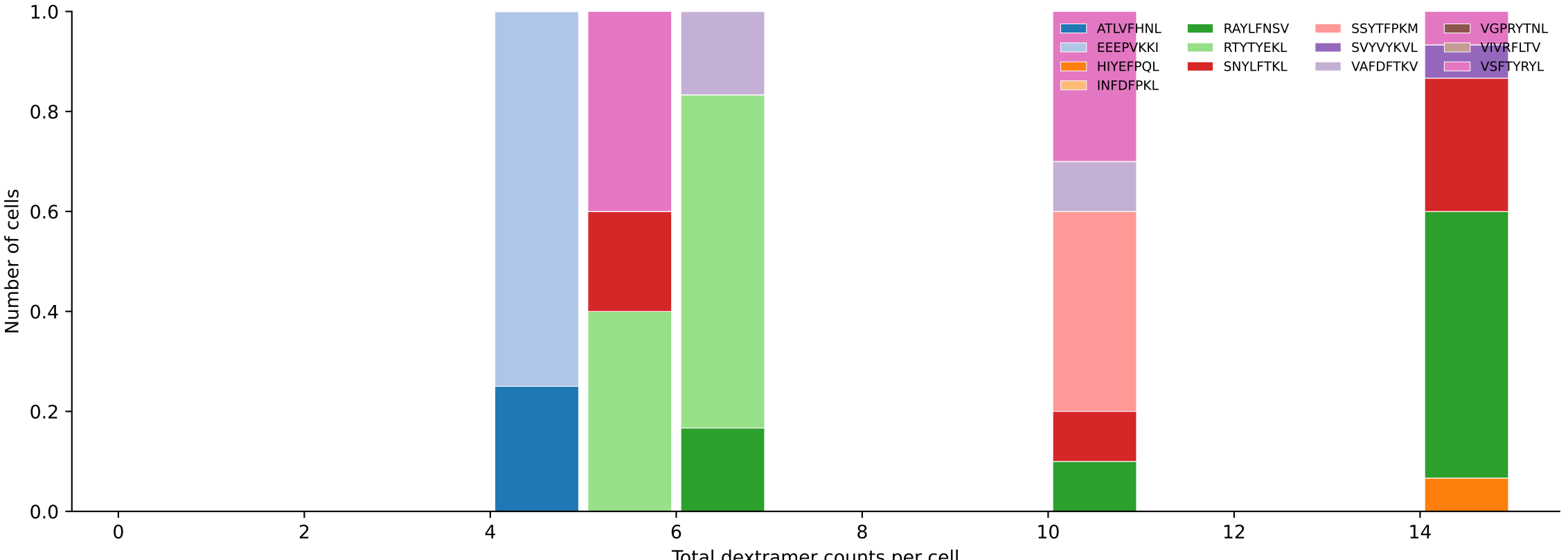

D7ABC_LL Combined | #141 AV9D-3-CAVSMLSGSFNKLTF-AJ4_BV3-CASSQYLRDNQDTQYF-BJ2-5 (n=28)
Total pMHC histogram — stacked by mean peptide proportion per bin [141/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
1
2
3
4
5
0
20
40
60
80
100
120
140
Total dextramer counts per cell

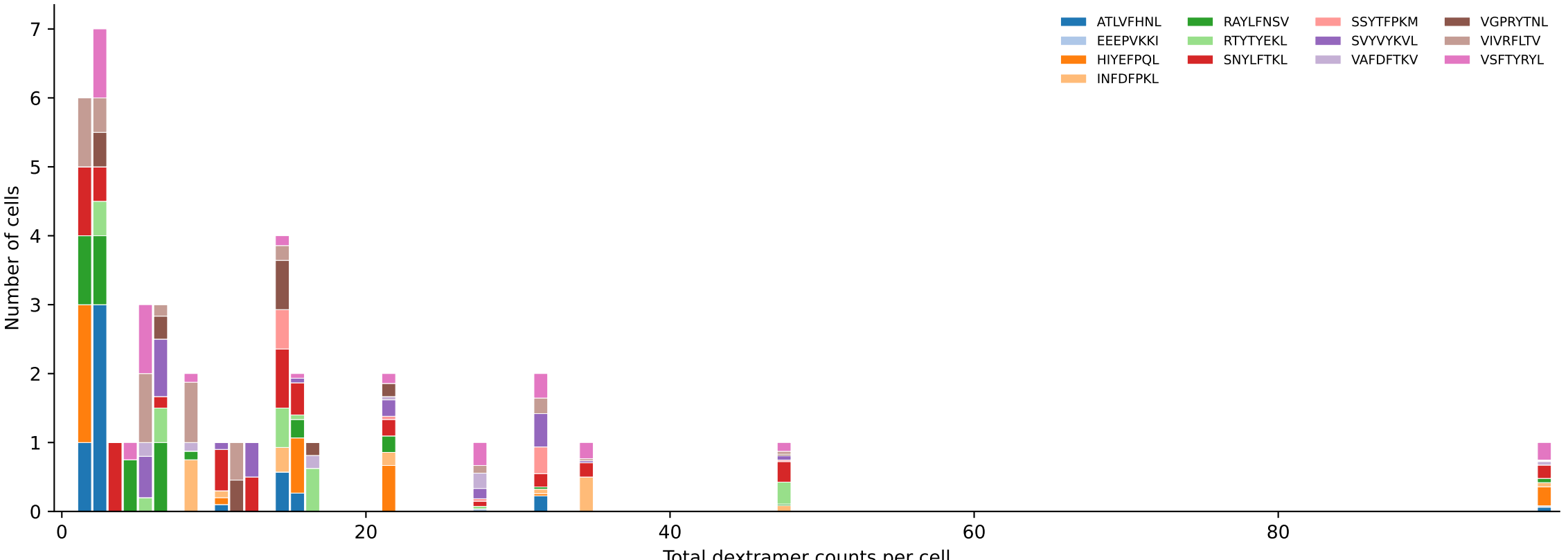

D7ABC_LL Combined | #142 AV14D-3/DV8-CAASATEGADRLTF-AJ45_BV13-1-CASSDAWGREQYF-BJ2-7 (n=7)
Total pMHC histogram — stacked by mean peptide proportion per bin [142/392]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
10
20
30
40
50
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

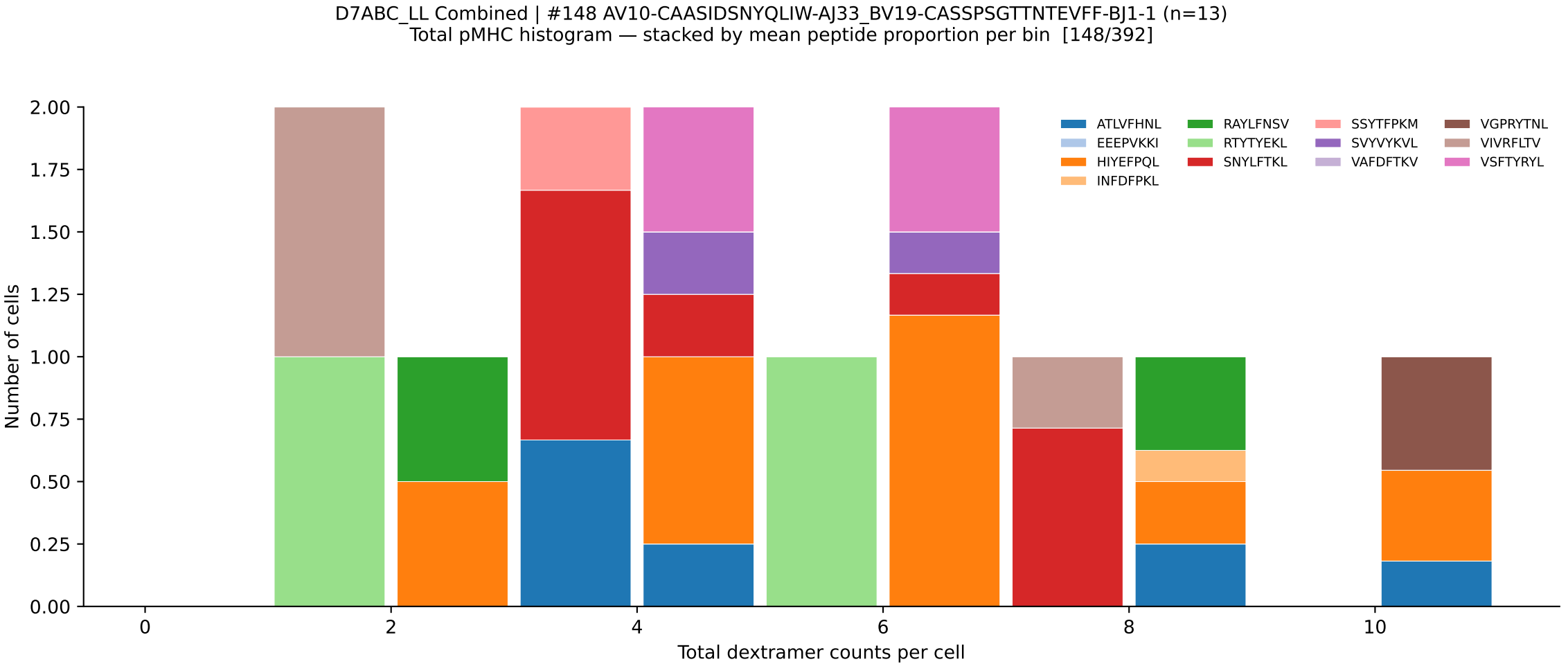

D7ABC_LL Combined | #143 AV7-2-CAAGNTGKLIF-AJ37_BV1-CTCSAVRVGYEQYF-BJ2-7 (n=43)
Total pMHC histogram — stacked by mean peptide proportion per bin [143/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
1
2
3
4
5
6
7
8
0
10
20
30
40
Total dextramer counts per cell

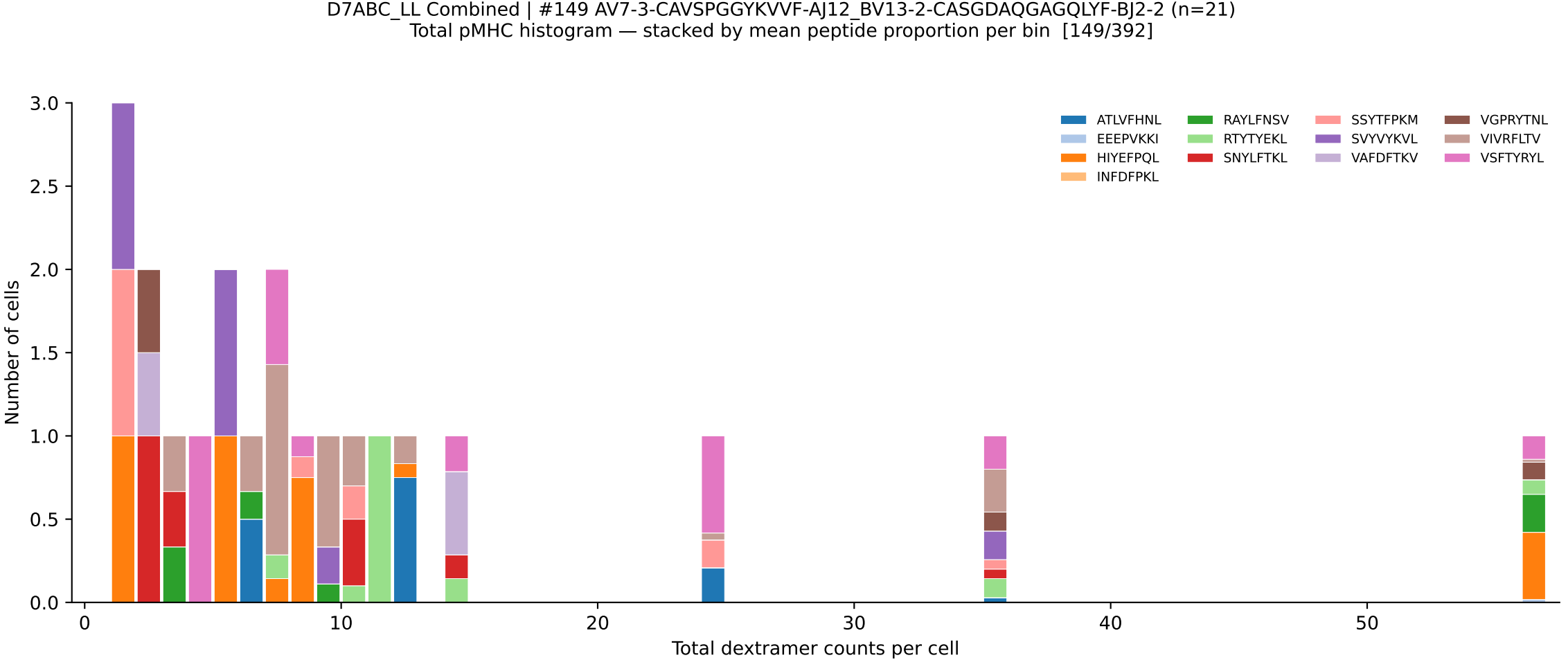

D7ABC_LL Combined | #144 AV7D-5-CAVKGQGTGSKLSF-AJ58_BV1-CTCSATGGGNQAPLF-BJ1-5 (n=13)
Total pMHC histogram — stacked by mean peptide proportion per bin [144/392]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
5
10
15
20
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

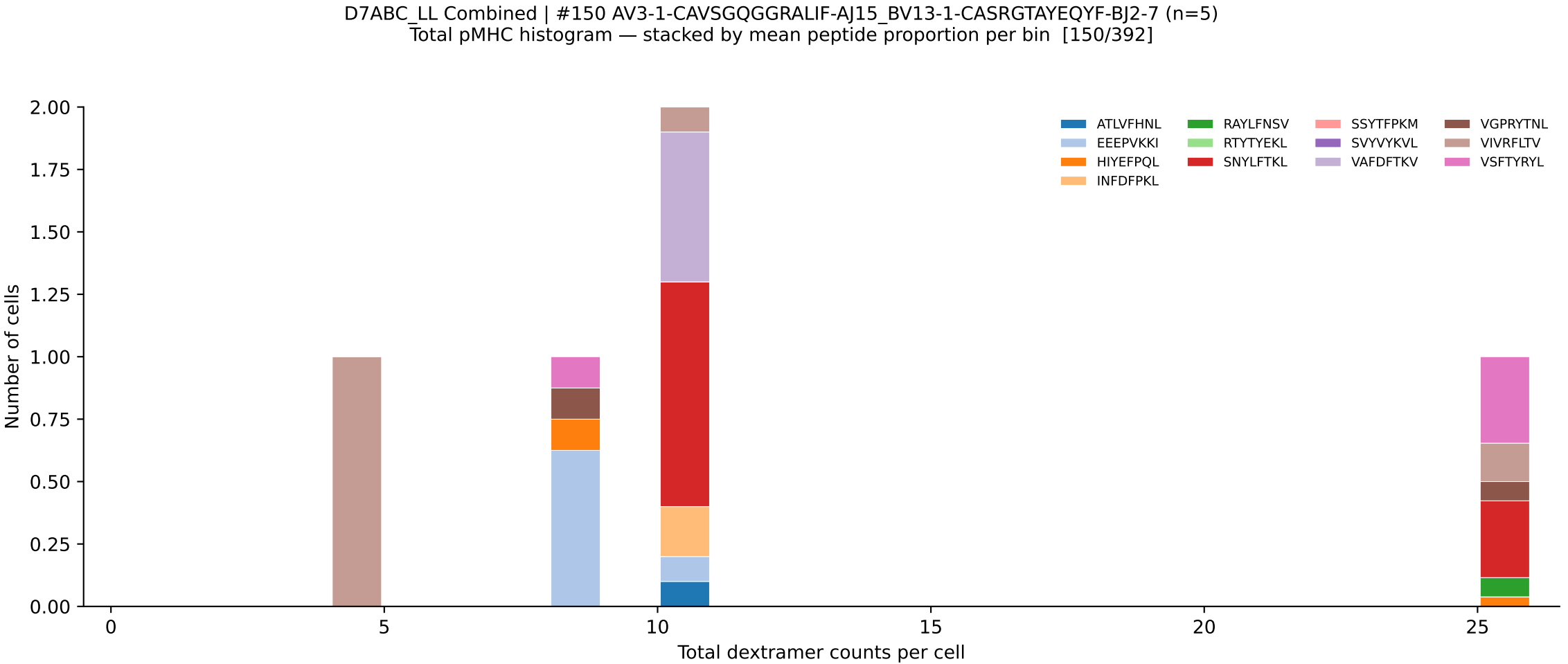

D7ABC_LL Combined | #145 AV12D-3-CALTNYNVLYF-AJ21_BV19-CASSITGDNSPLYF-BJ1-6 (n=18)
Total pMHC histogram — stacked by mean peptide proportion per bin [145/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0
1
2
3
4
5
0
2
4
6
8
10
12
14
16

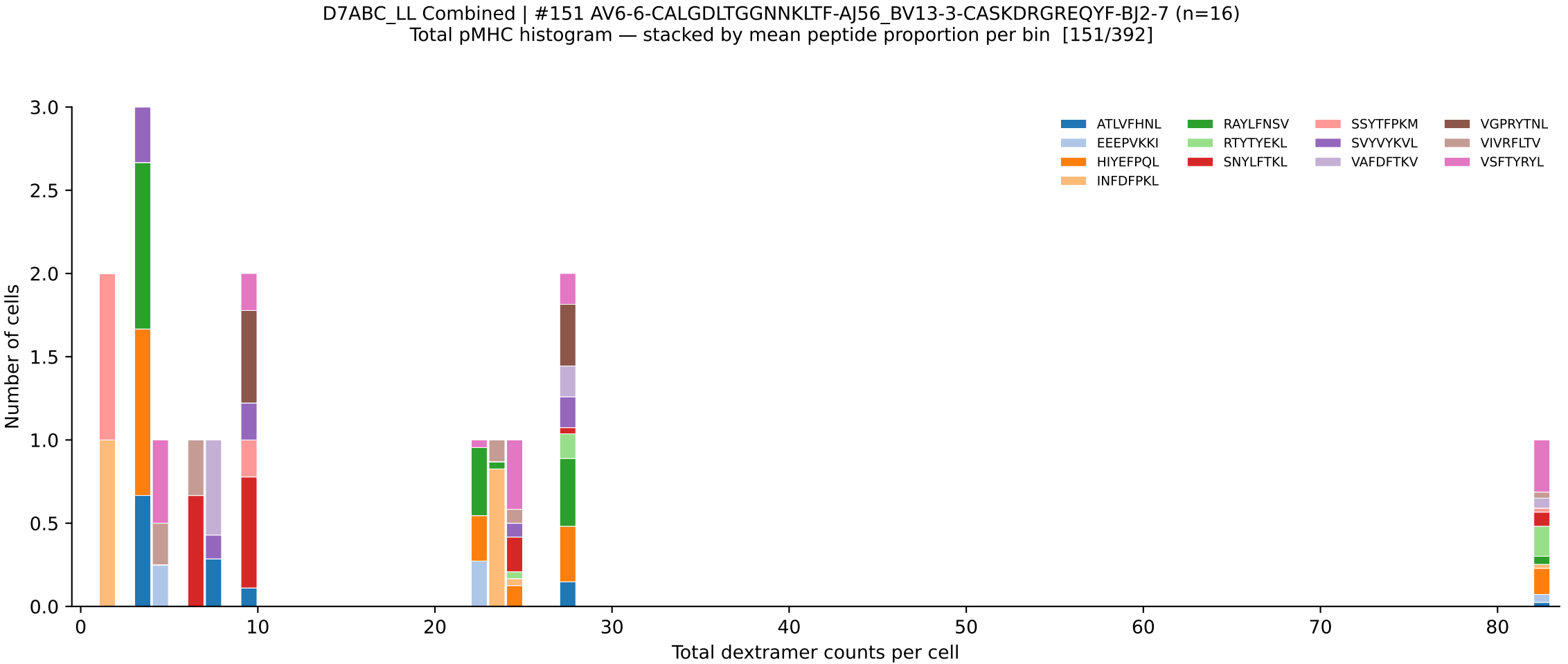

D7ABC_LL Combined | #146 AV6-6-CALGDRNYNQGKLIF-AJ23_BV3-CASSLGGVSNERLFF-BJ1-4 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [146/392]
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
2
4
6
8
10
12
14
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

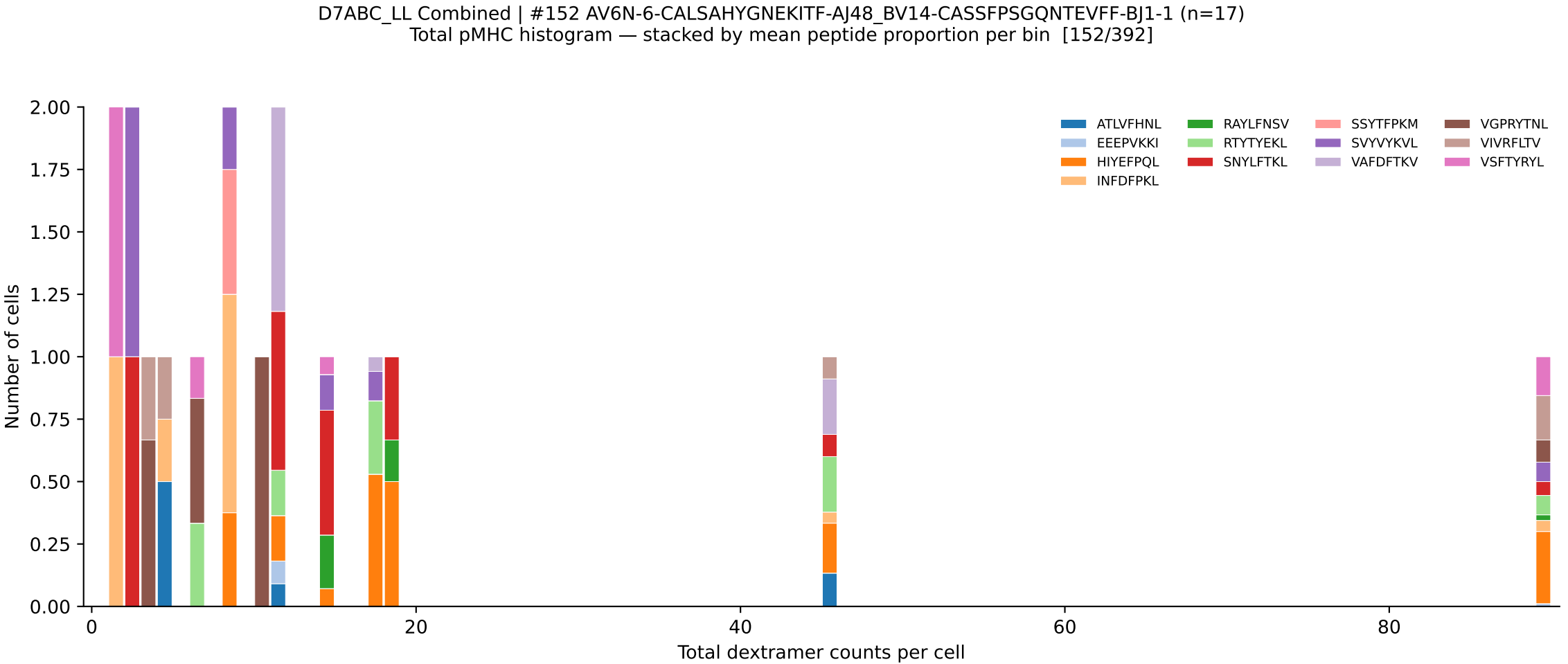

D7ABC_LL Combined | #147 AV8D-2-CATDTGGLSGKLTF-AJ2_BV13-1-CASSPGQYAEQFF-BJ2-1 (n=41)
Total pMHC histogram — stacked by mean peptide proportion per bin [147/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
1
2
3
4
5
6
7
0
20
40
60
80
Total dextramer counts per cell

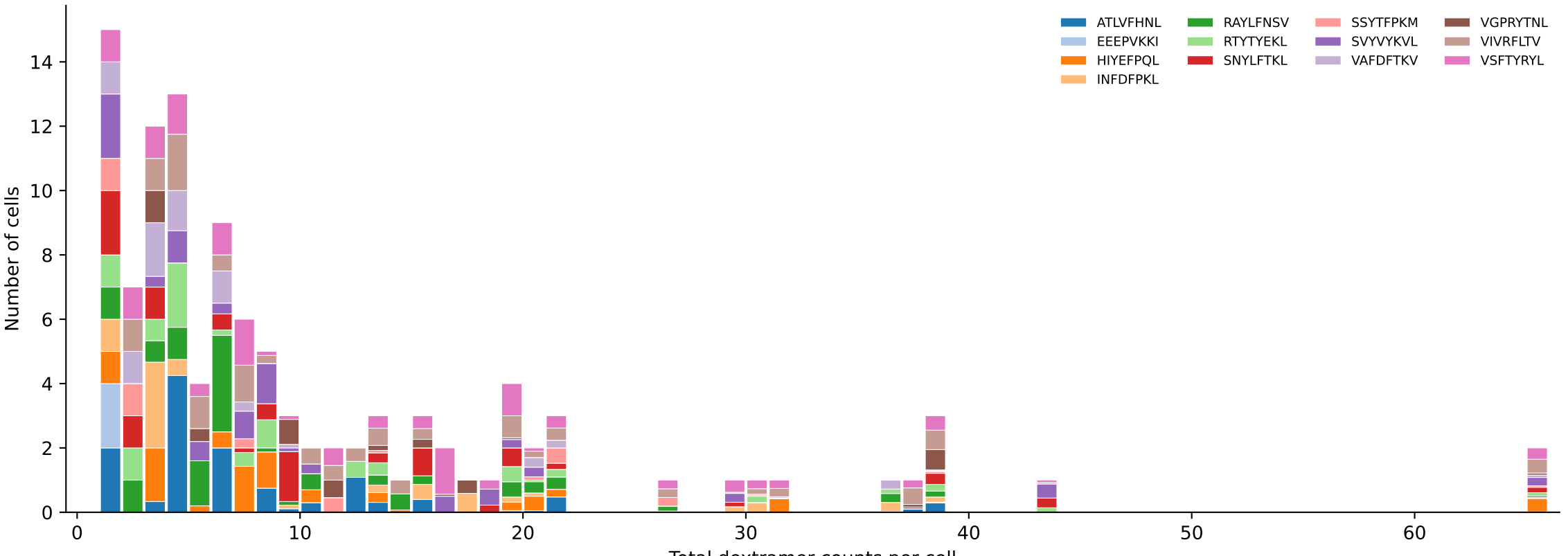

D7ABC_LL Combined | #148 AV10-CAASIDSNYQLIW-AJ33_BV19-CASSPSGTTNTEVFF-BJ1-1 (n=13)
Total pMHC histogram — stacked by mean peptide proportion per bin [148/392]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
2
4
6
8
10
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

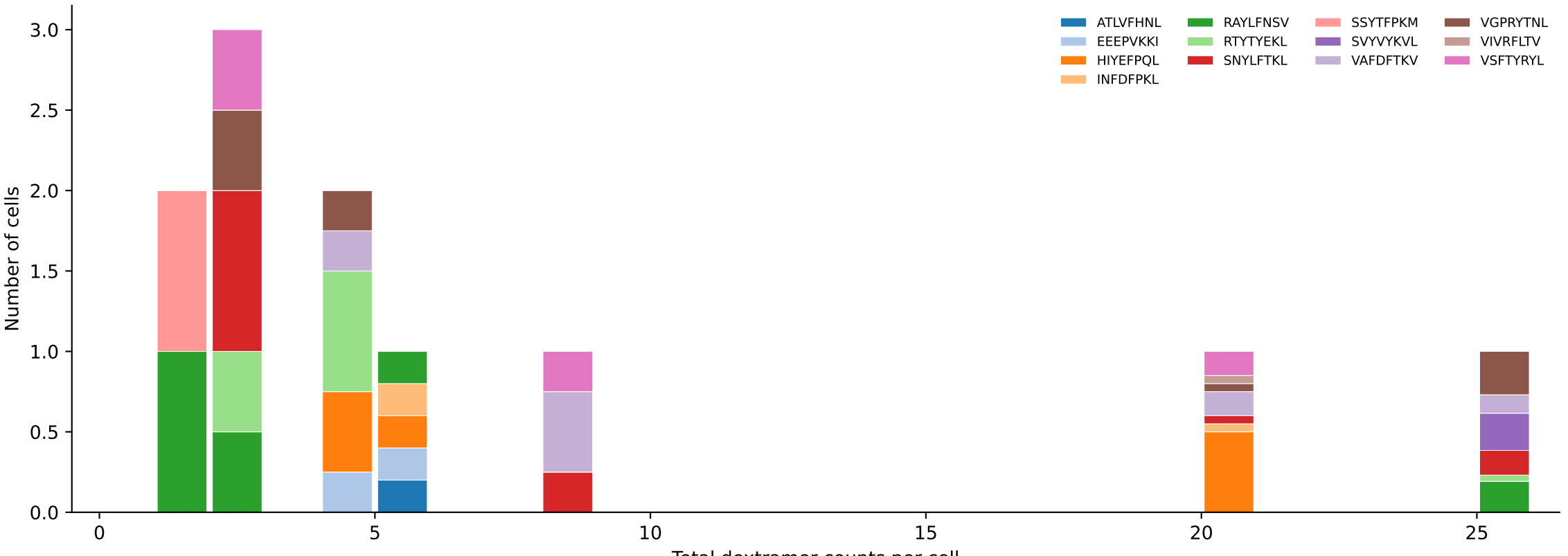

D7ABC_LL Combined | #149 AV7-3-CAVSPGGYKVVF-AJ12_BV13-2-CASGDAQGAGQLYF-BJ2-2 (n=21)
Total pMHC histogram — stacked by mean peptide proportion per bin [149/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
10
20
30
40
50

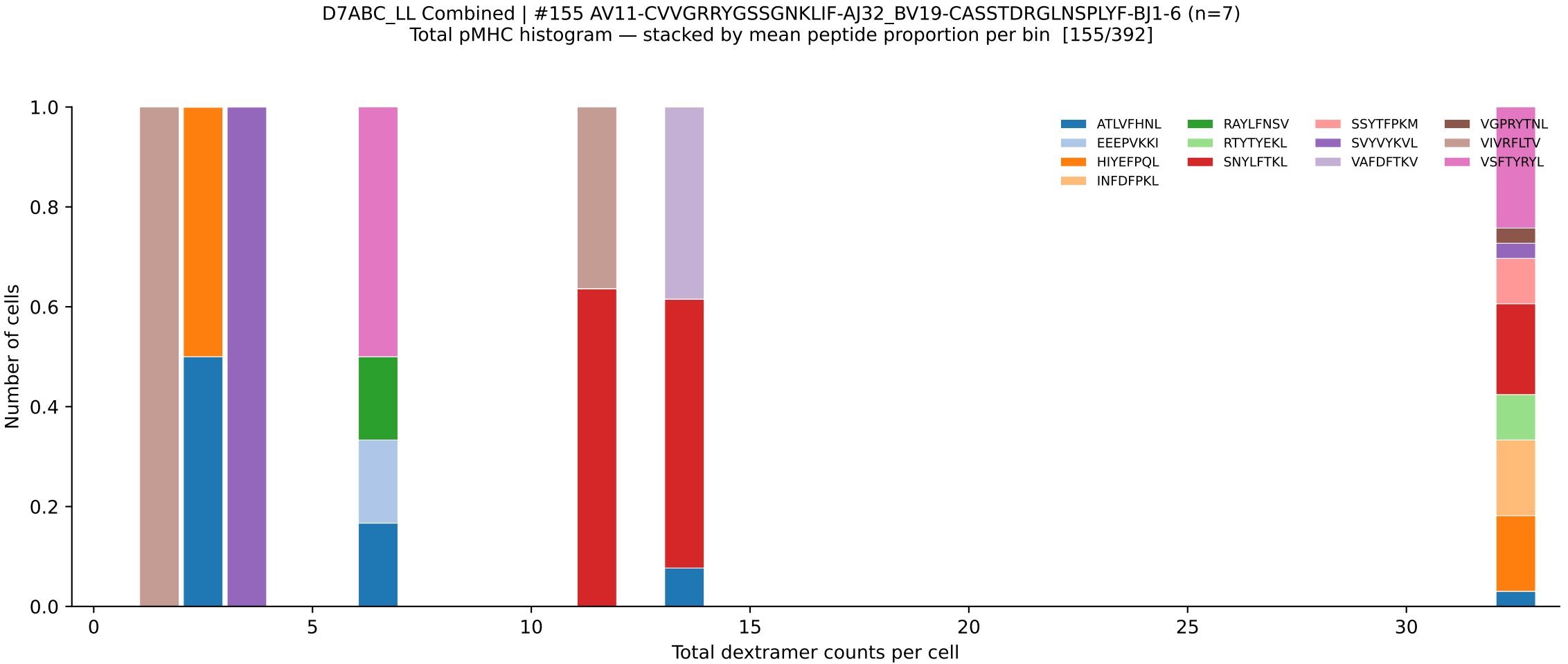

D7ABC_LL Combined | #150 AV3-1-CAVSGQGGRALIF-AJ15_BV13-1-CASRGTAYEQYF-BJ2-7 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [150/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
2.00
1.75
1.50
1.25
1.00
0.75
0.50
0.25
0.00
0
5
10
15
20
25
Total dextramer counts per cell

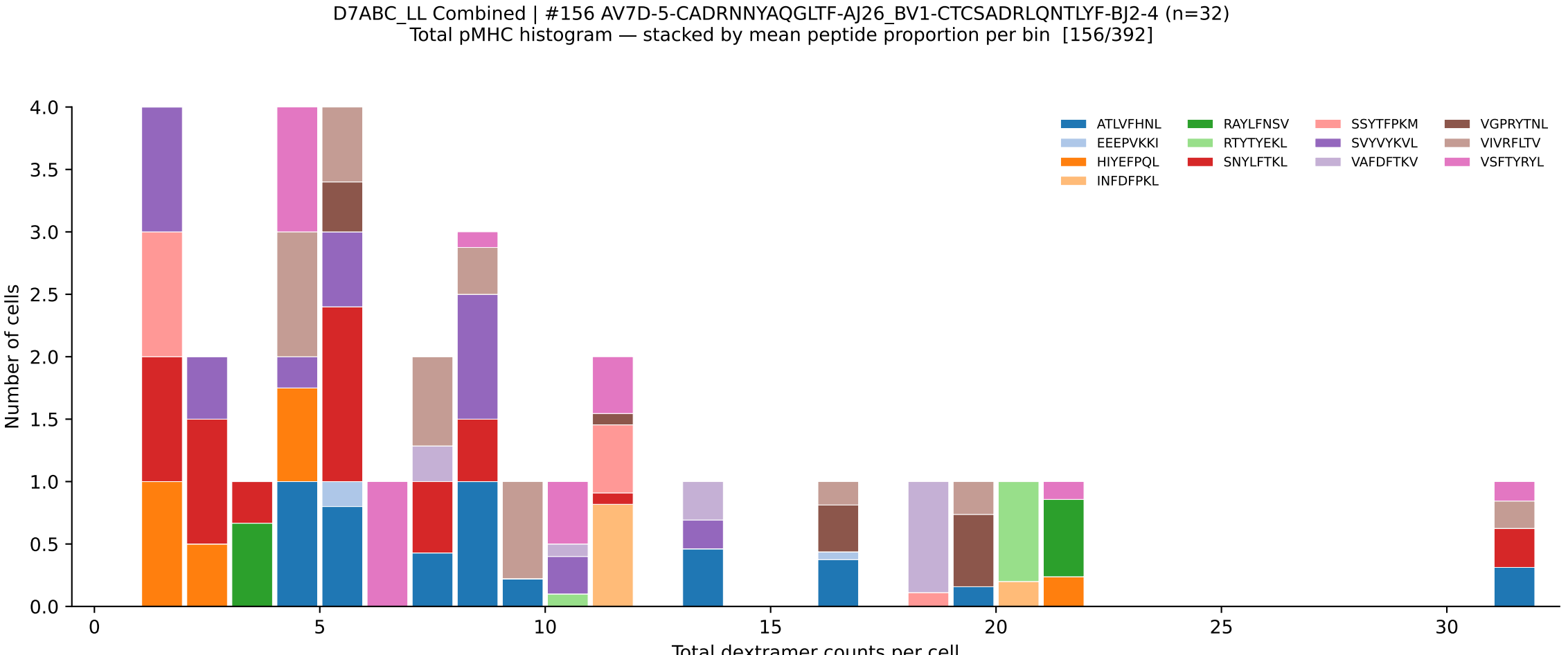

D7ABC_LL Combined | #151 AV6-6-CALGDLTGGNNKLTF-AJ56_BV13-3-CASKDRGREQYF-BJ2-7 (n=16)
Total pMHC histogram — stacked by mean peptide proportion per bin [151/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer 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

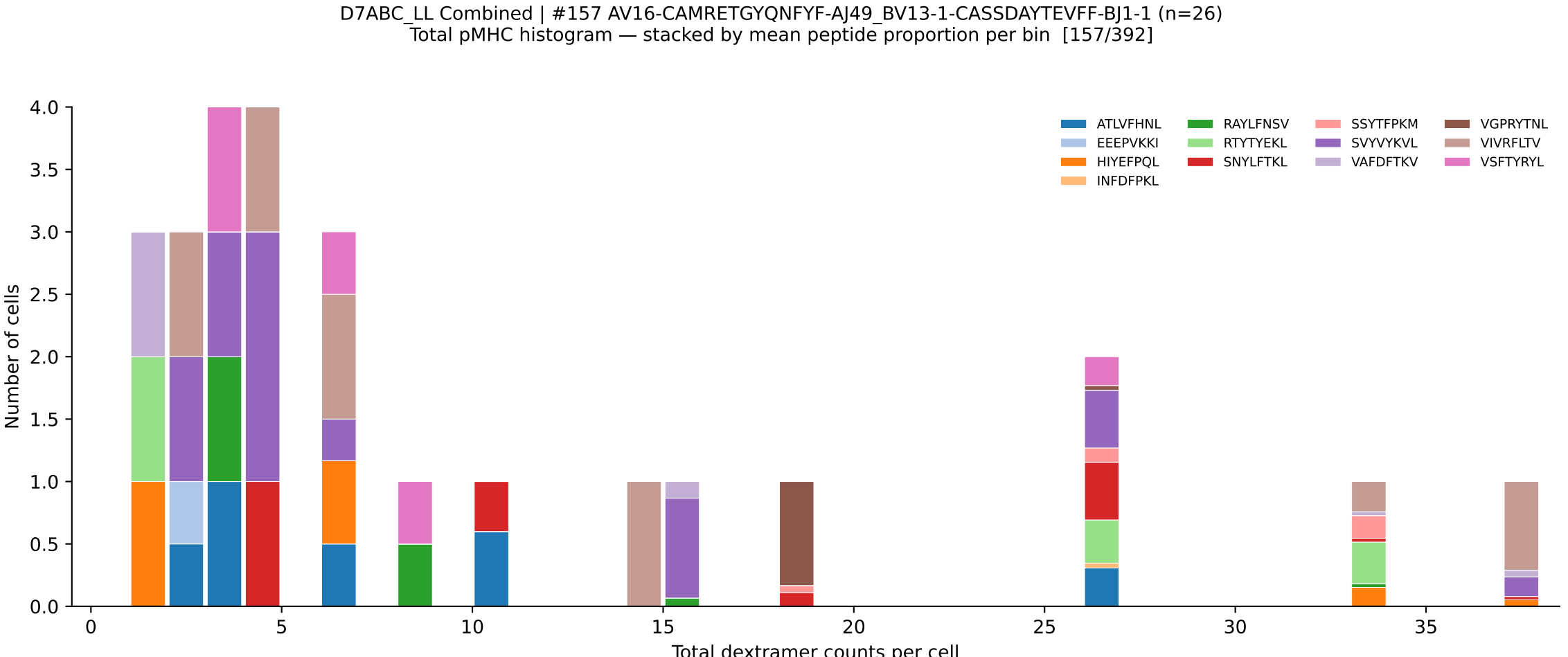

D7ABC_LL Combined | #152 AV6N-6-CALSAHYGNEKITF-AJ48_BV14-CASSFPSGQNTEVFF-BJ1-1 (n=17)
Total pMHC histogram — stacked by mean peptide proportion per bin [152/392]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
20
40
60
80
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

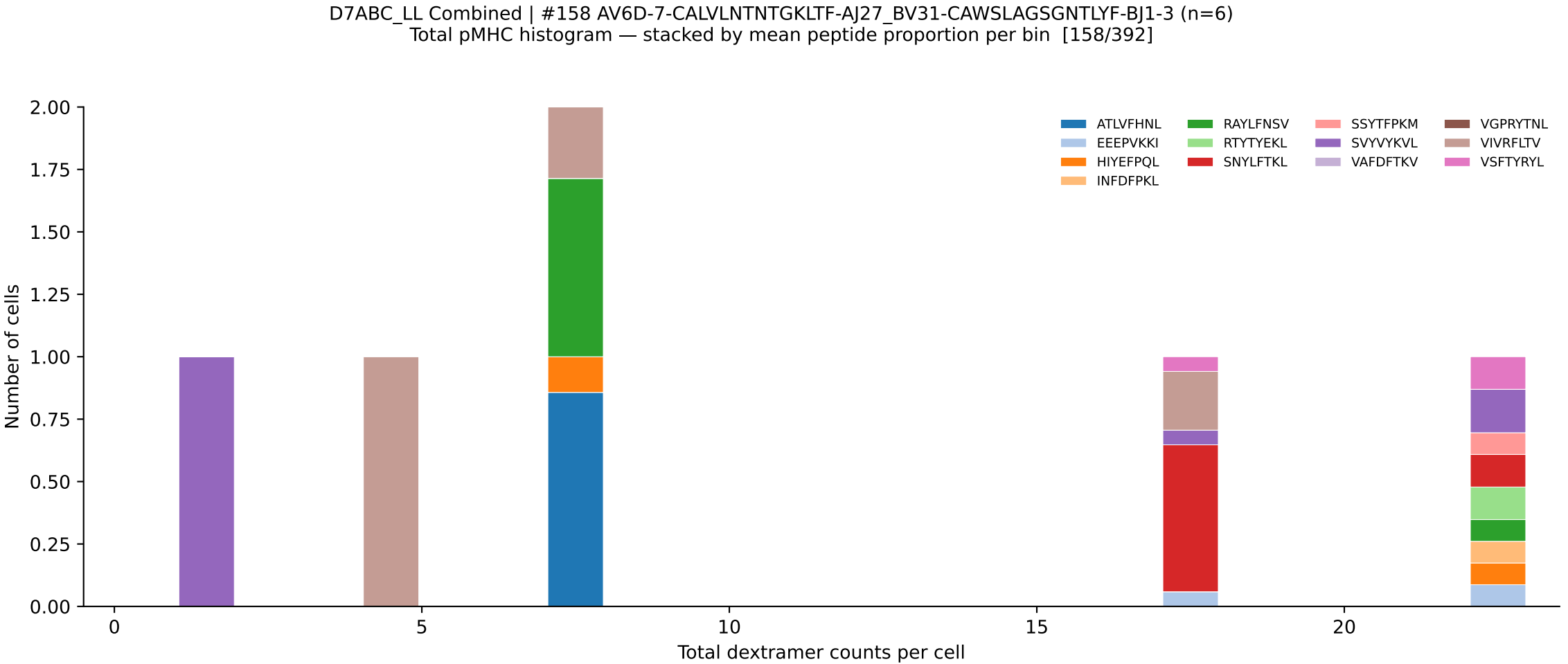

D7ABC_LL Combined | #153 AV7-3-CAVSMKGGRALIF-AJ15_BV19-CASSIGGAREQYF-BJ2-7 (n=112)
Total pMHC histogram — stacked by mean peptide proportion per bin [153/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0
2
4
6
8
10
12
14
0
10
20
30
40
50
60

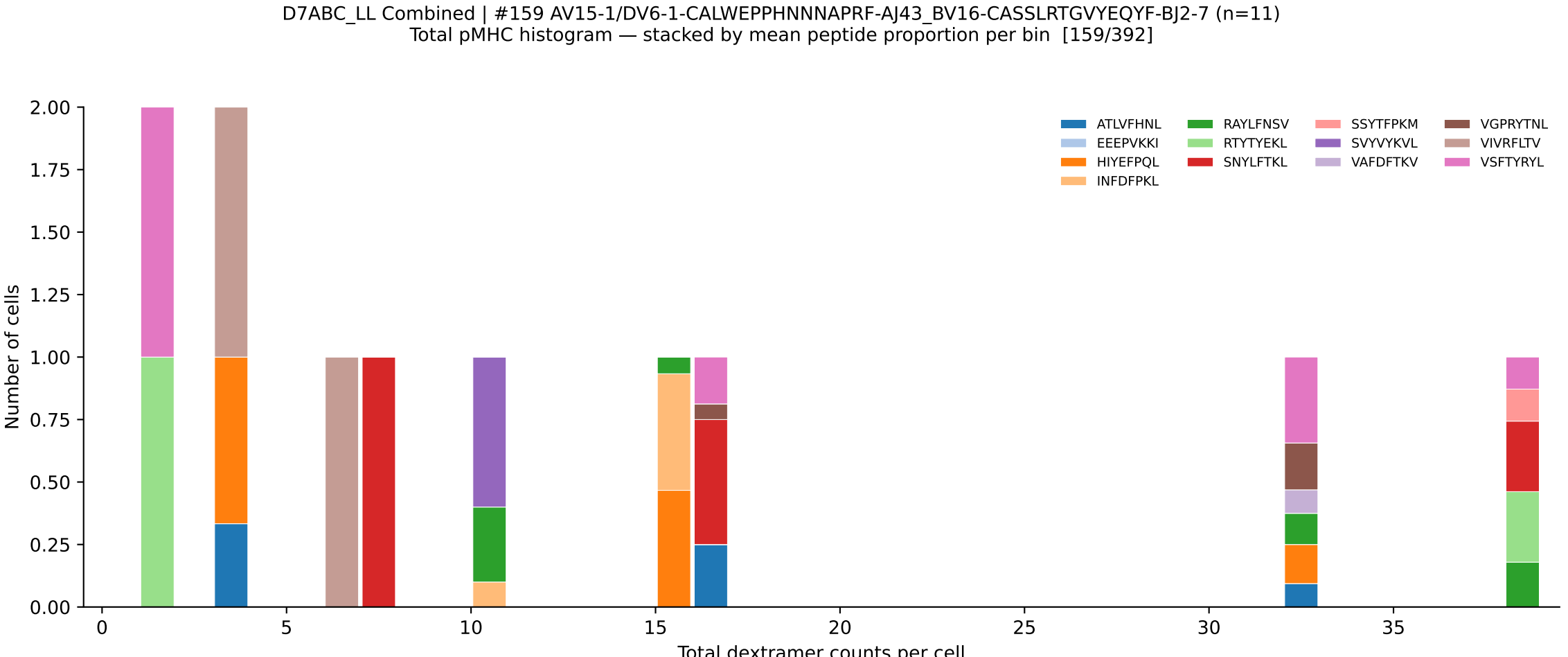

D7ABC_LL Combined | #154 AV14D-1-CAASASNYNVLYF-AJ21_BV5-CASSRDWDEQYF-BJ2-7 (n=11)
Total pMHC histogram — stacked by mean peptide proportion per bin [154/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
5
10
15
20
25

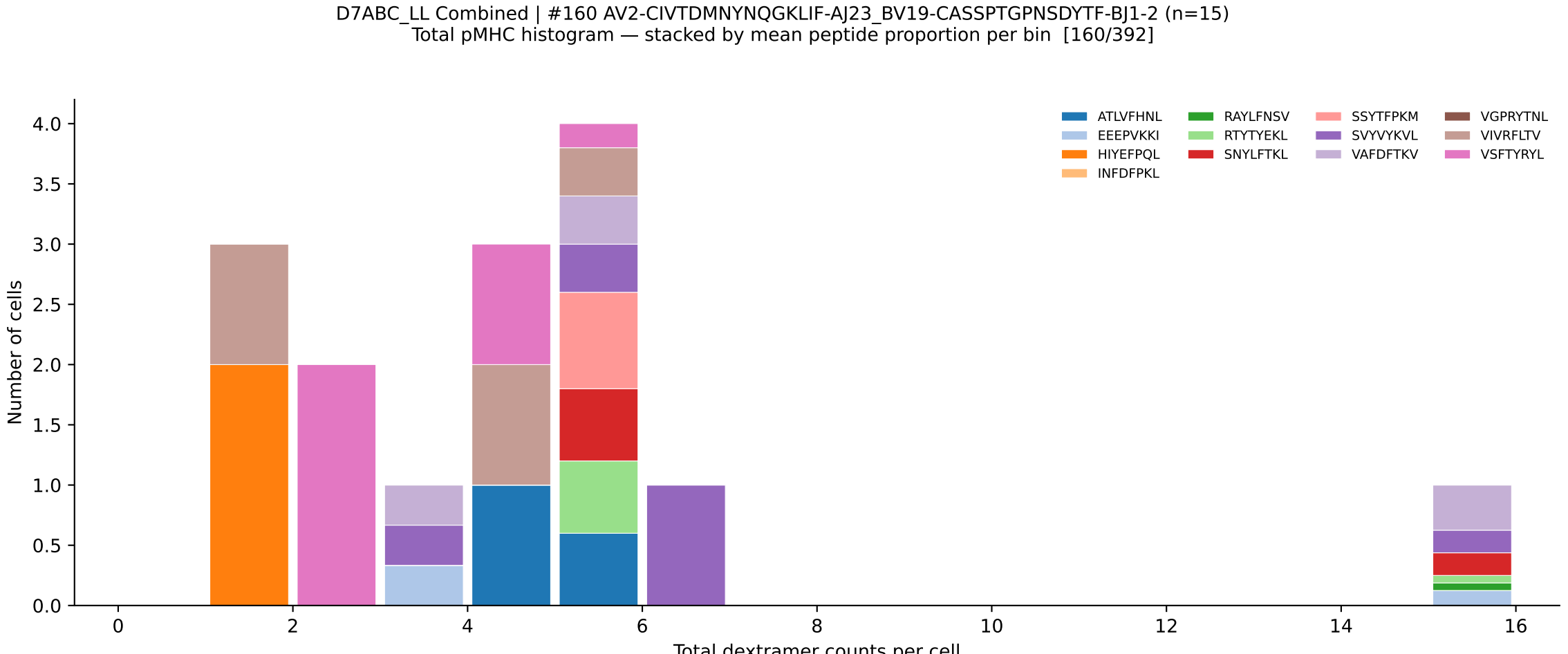

D7ABC_LL Combined | #155 AV11-CVVGRRYGSSGNKLIF-AJ32_BV19-CASSTDRGLNSPLYF-BJ1-6 (n=7)
Total pMHC histogram — stacked by mean peptide proportion per bin [155/392]
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
5
10
15
20
25
30
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

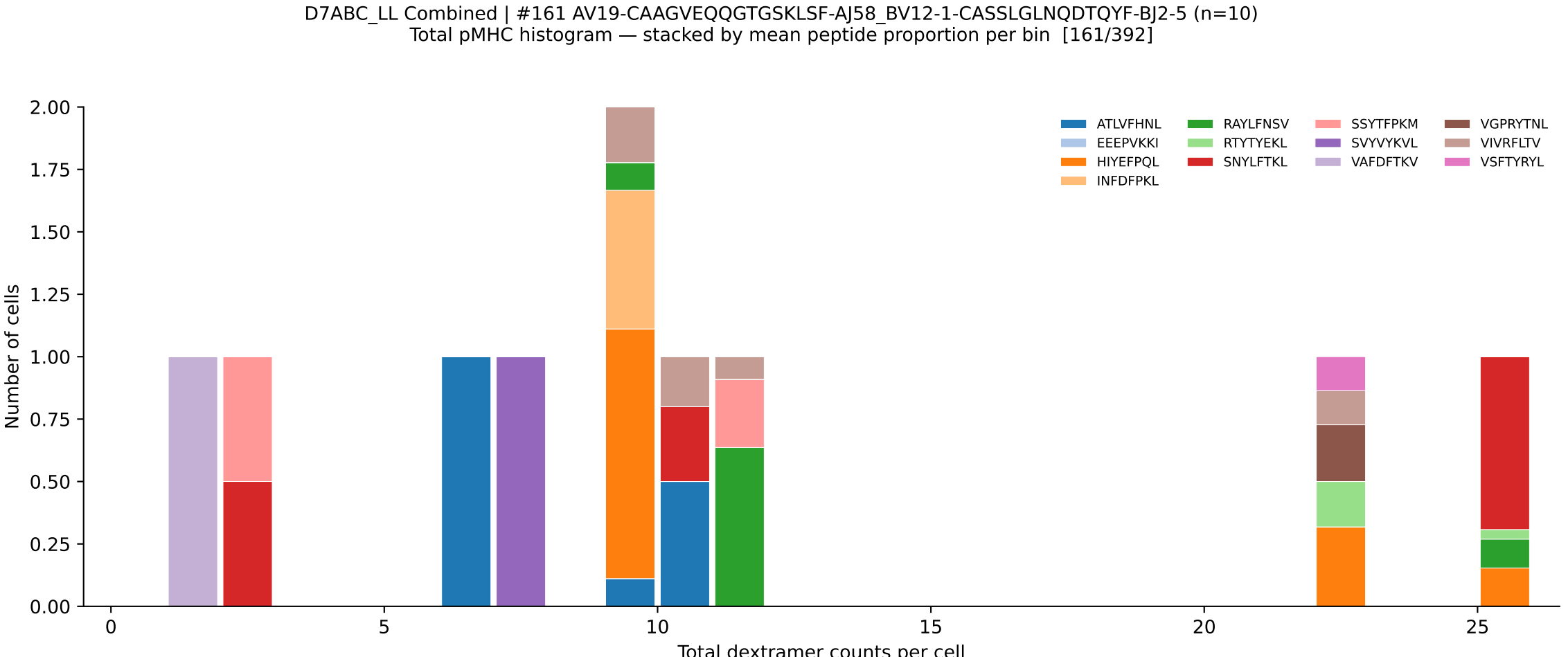

D7ABC_LL Combined | #156 AV7D-5-CADRNNYAQGLTF-AJ26_BV1-CTCSADRLQNTLYF-BJ2-4 (n=32)
Total pMHC histogram — stacked by mean peptide proportion per bin [156/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
0
5
10
15
20
25
30

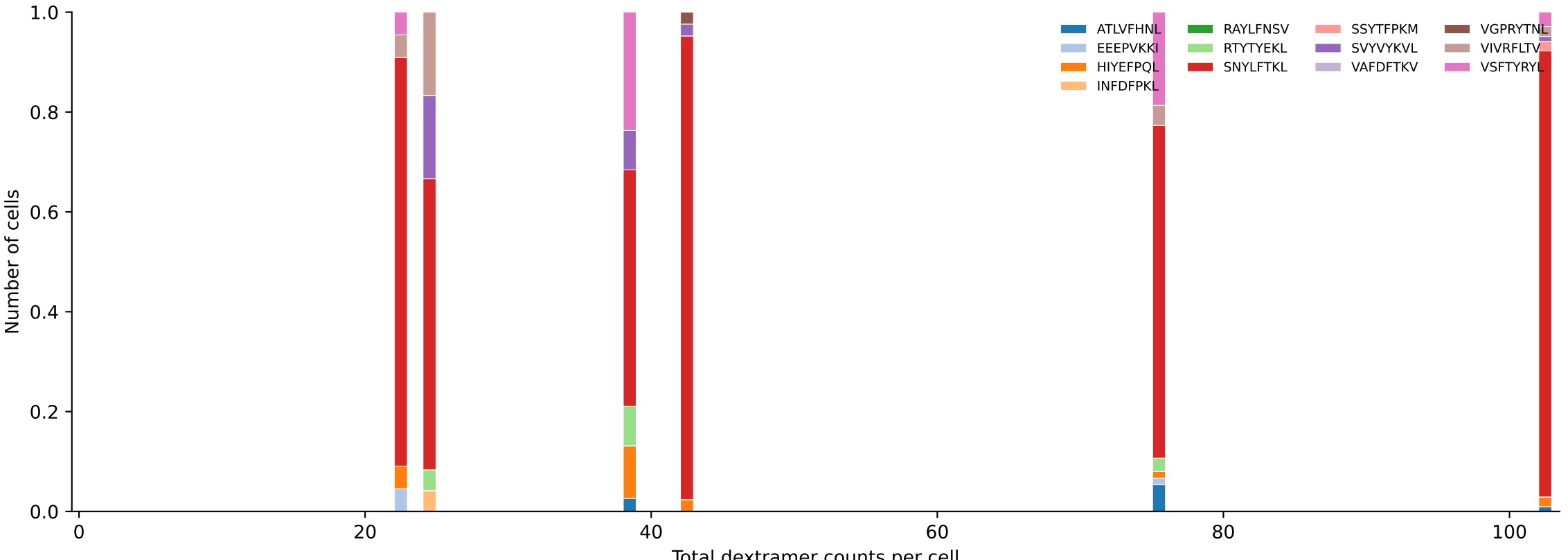

D7ABC_LL Combined | #157 AV16-CAMRETGYQNFYF-AJ49_BV13-1-CASSDAYTEVFF-BJ1-1 (n=26)
Total pMHC histogram — stacked by mean peptide proportion per bin [157/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
0
5
10
15
20
25
30
35

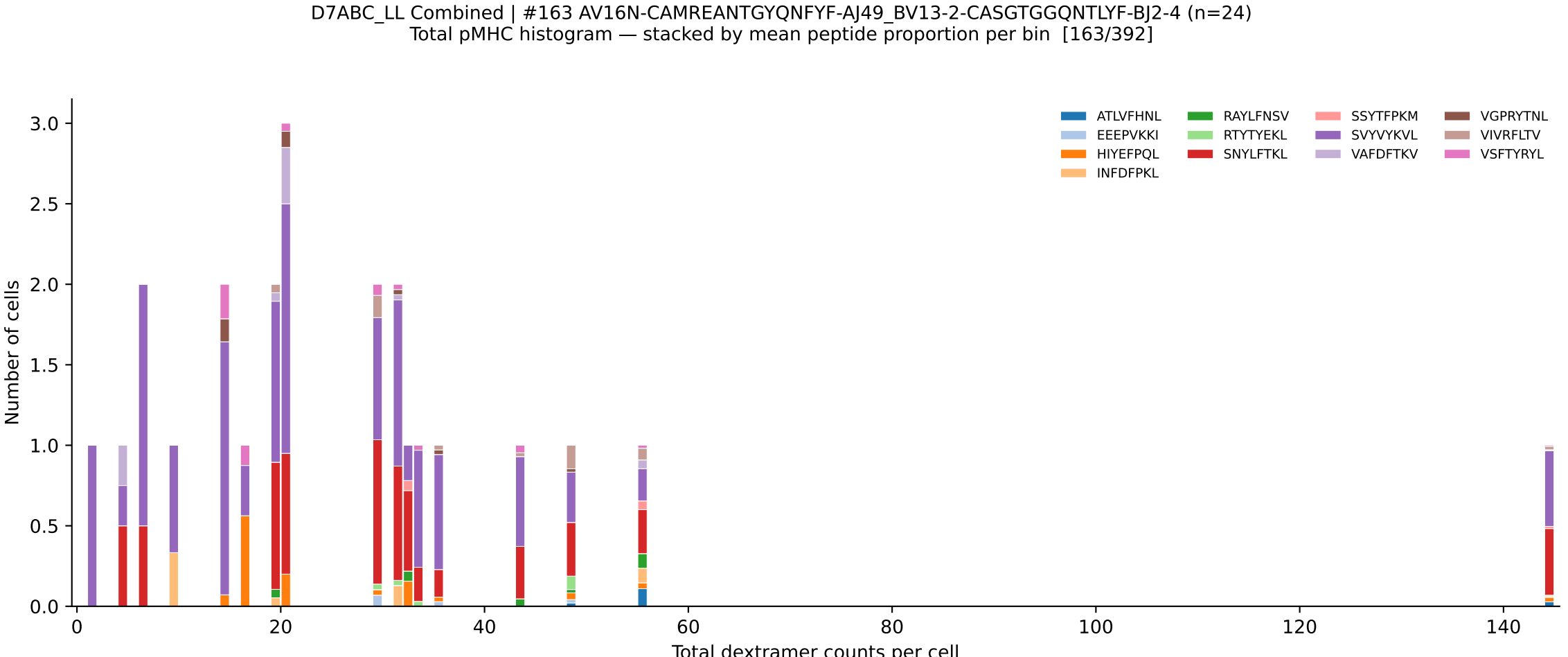

D7ABC_LL Combined | #158 AV6D-7-CALVLNTNTGKLTF-AJ27_BV31-CAWSLAGSGNTLYF-BJ1-3 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [158/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
2.00
1.75
1.50
1.25
1.00
0.75
0.50
0.25
0.00
0
5
10
15
20
Total dextramer counts per cell

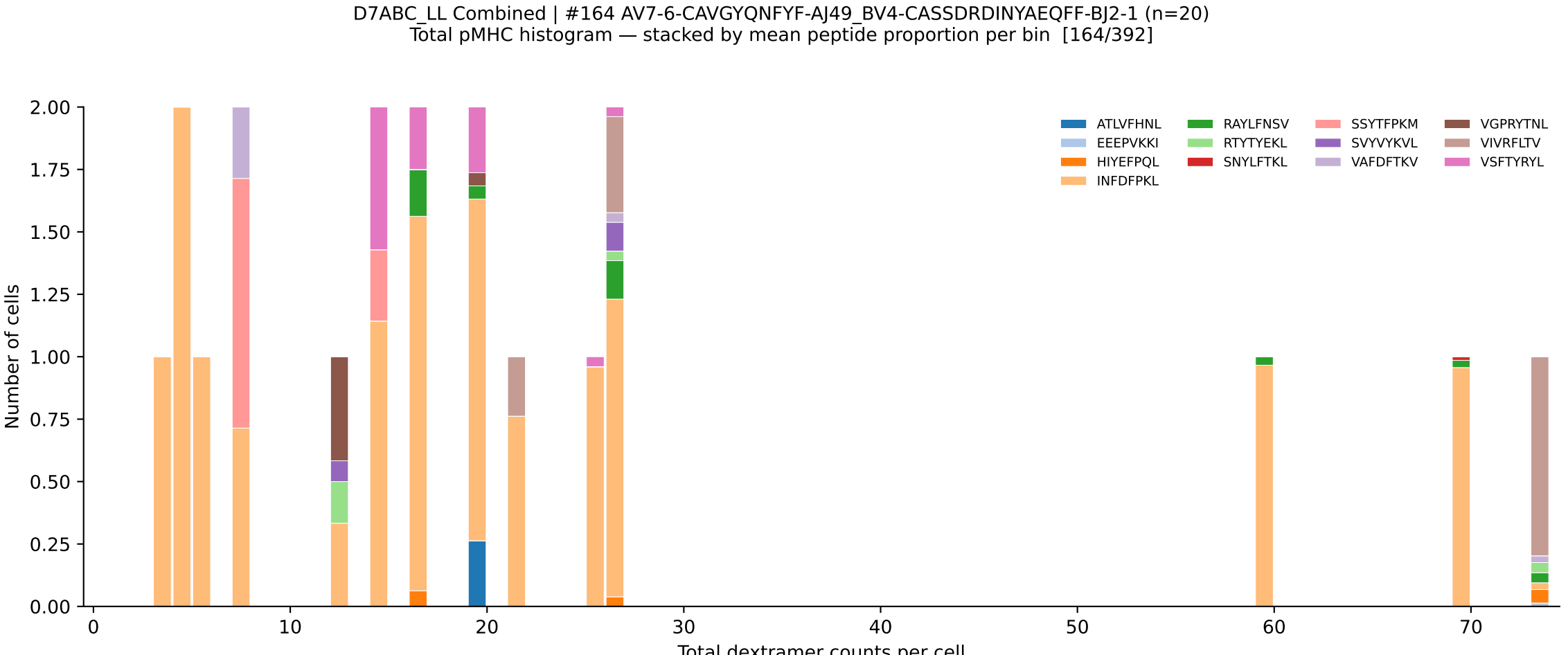

D7ABC_LL Combined | #159 AV15-1/DV6-1-CALWEPPHNNNAPRF-AJ43_BV16-CASSLRTGVYEQYF-BJ2-7 (n=11)
Total pMHC histogram — stacked by mean peptide proportion per bin [159/392]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
5
10
15
20
25
30
35
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

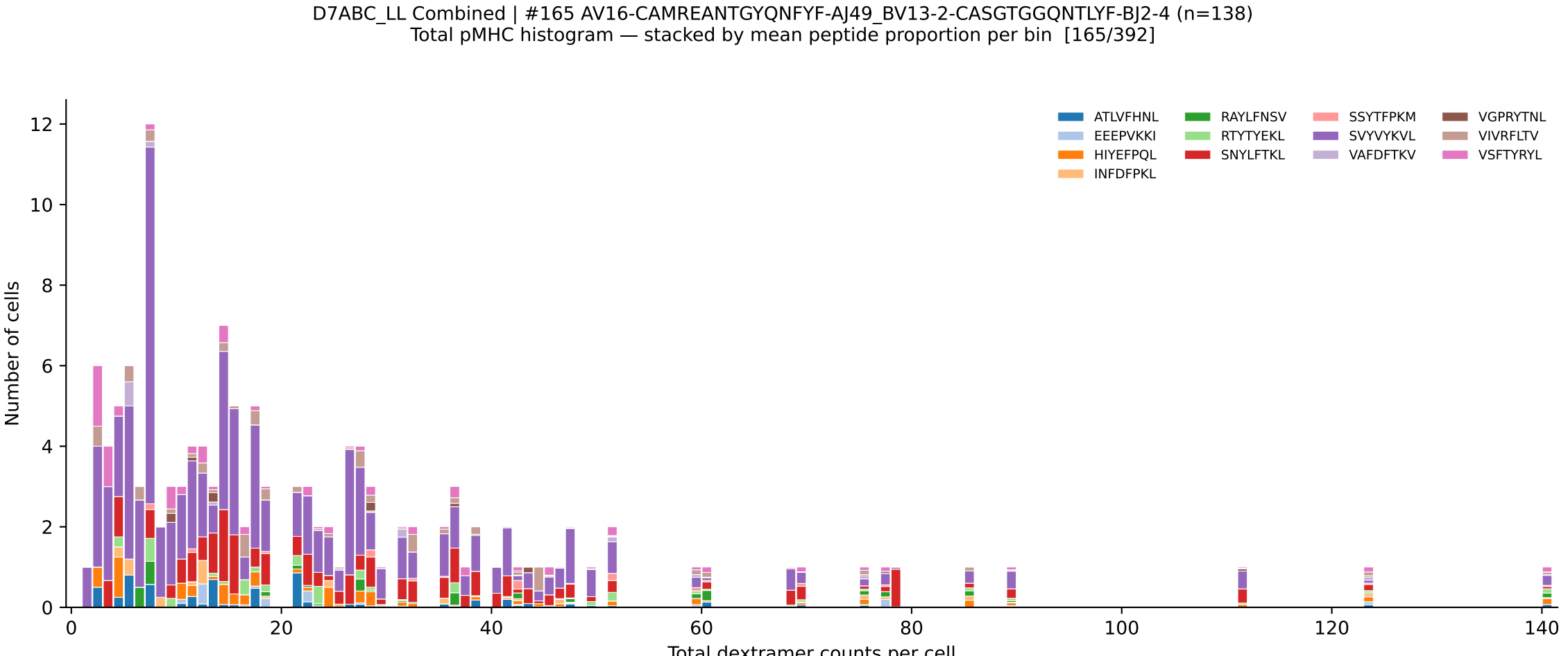

D7ABC_LL Combined | #160 AV2-CIVTDMNYNQGKLIF-AJ23_BV19-CASSPTGPNSDYTF-BJ1-2 (n=15)
Total pMHC histogram — stacked by mean peptide proportion per bin [160/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
0
2
4
6
8
10
12
14
16
Total dextramer counts per cell

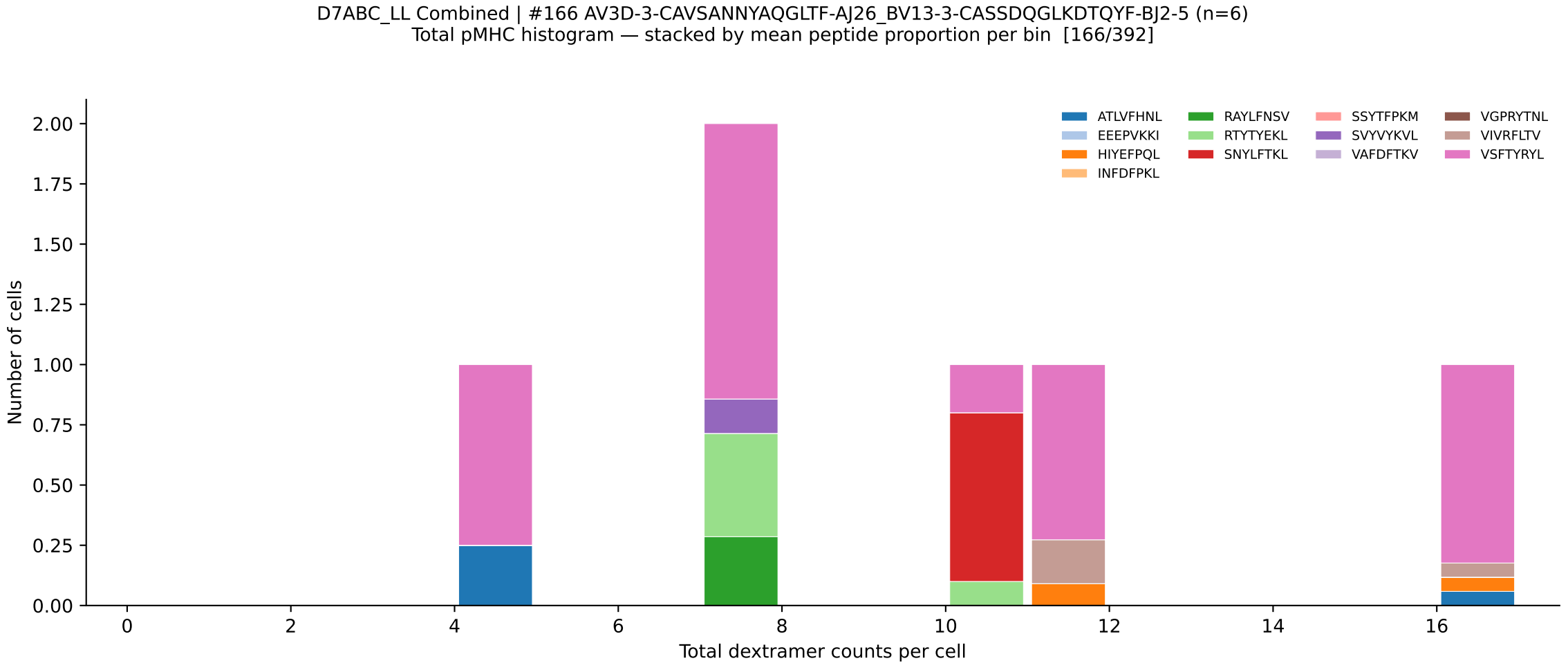

D7ABC_LL Combined | #161 AV19-CAAGVEQQGTGSKLSF-AJ58_BV12-1-CASSLGLNQDTQYF-BJ2-5 (n=10)
Total pMHC histogram — stacked by mean peptide proportion per bin [161/392]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
5
10
15
20
25
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

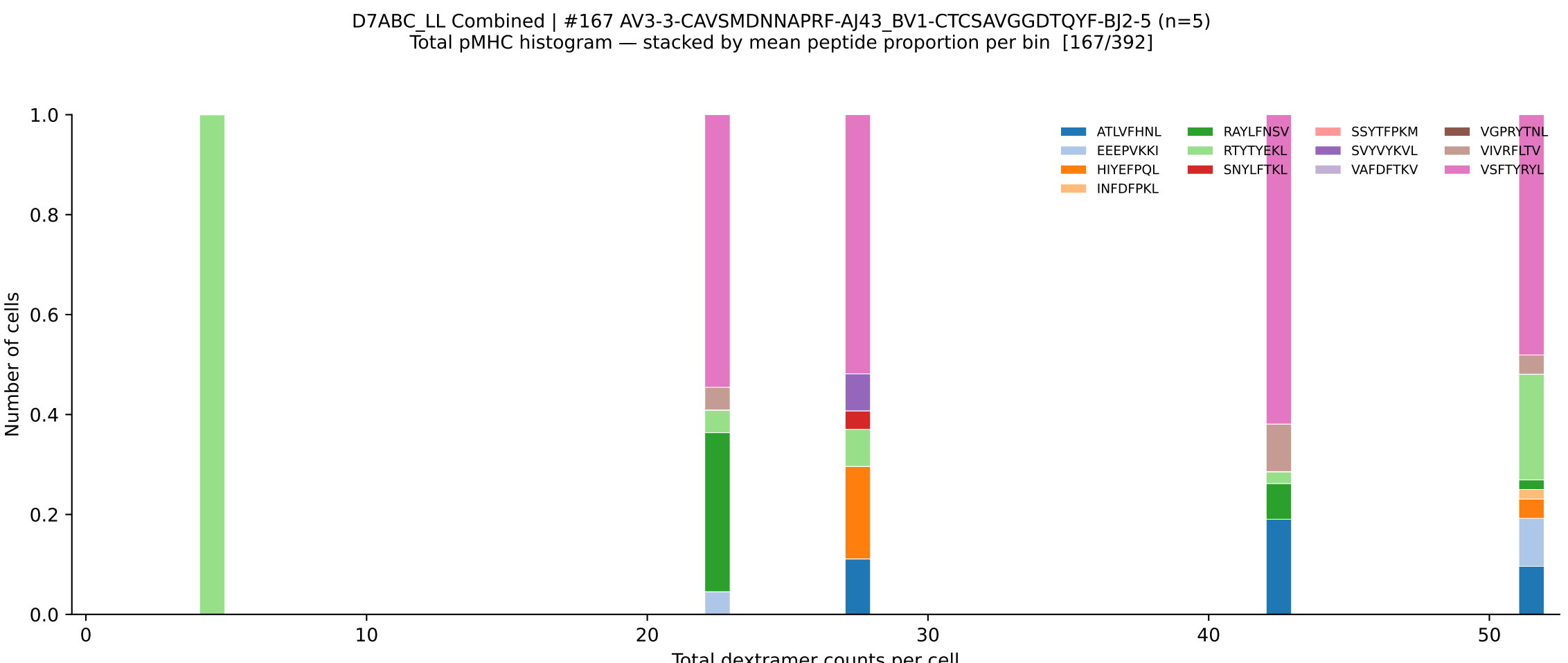

D7ABC_LL Combined | #162 AV16N-CAMREGNNNNAPRF-AJ43_BV13-1-CASSEVSTEVFF-BJ1-1 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [162/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
20
40
60
80
100

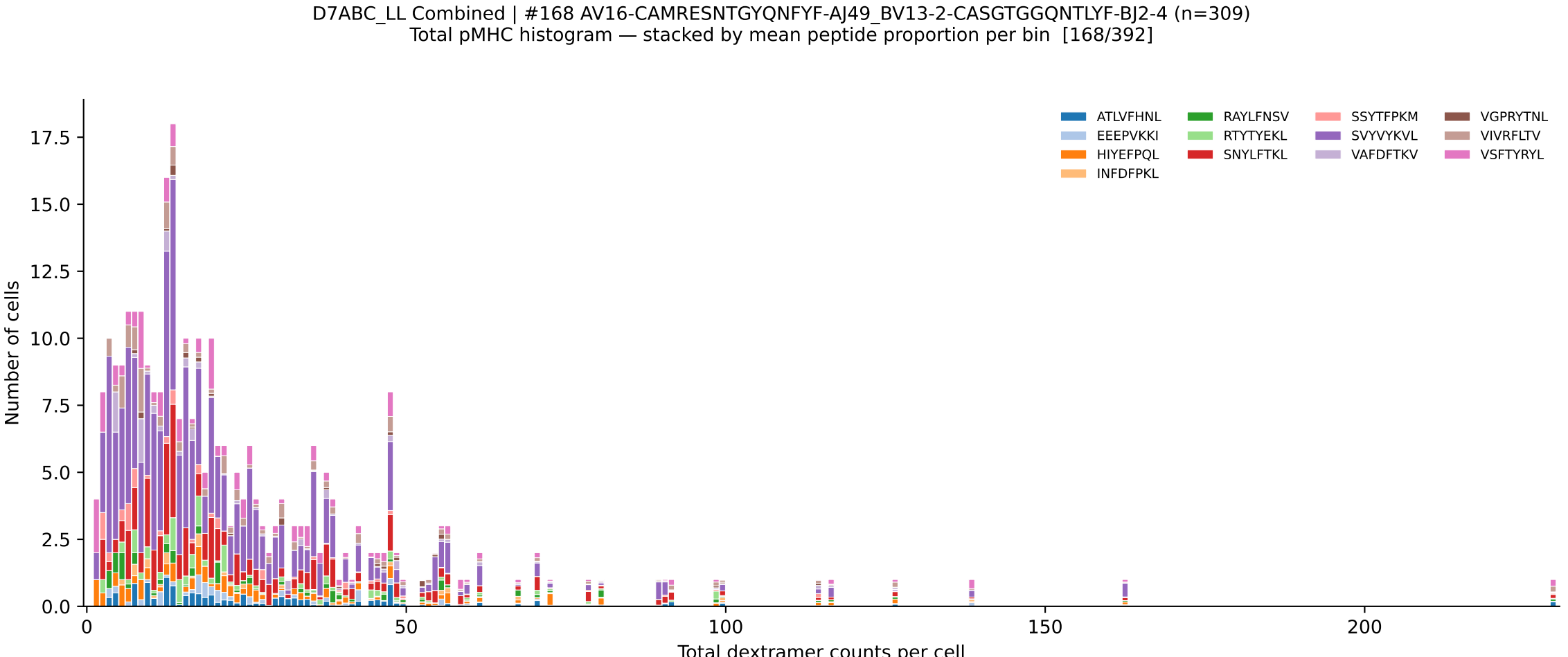

D7ABC_LL Combined | #163 AV16N-CAMREANTGYQNFYF-AJ49_BV13-2-CASGTGGQNTLYF-BJ2-4 (n=24)
Total pMHC histogram — stacked by mean peptide proportion per bin [163/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total 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

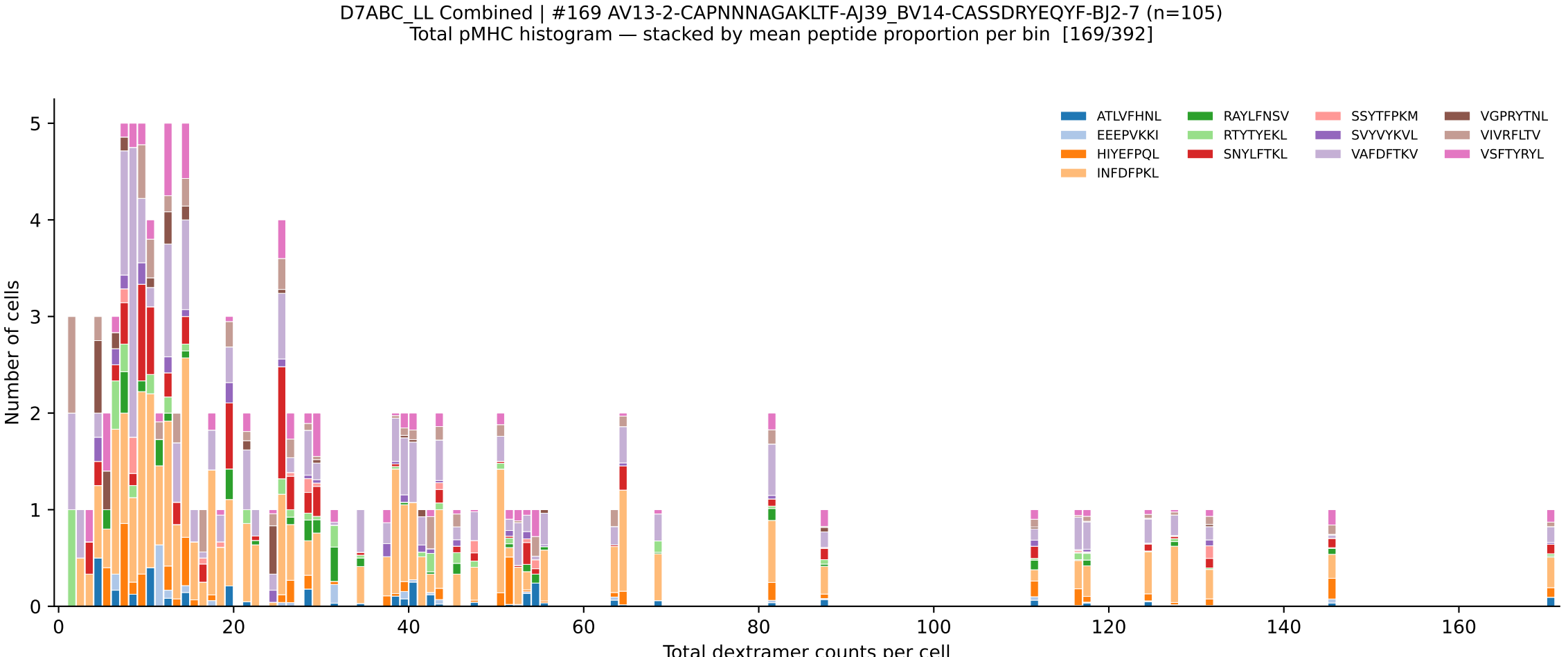

D7ABC_LL Combined | #164 AV7-6-CAVGYQNFYF-AJ49_BV4-CASSDRDINYAEQFF-BJ2-1 (n=20)
Total pMHC histogram — stacked by mean peptide proportion per bin [164/392]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
10
20
30
40
50
60
70
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

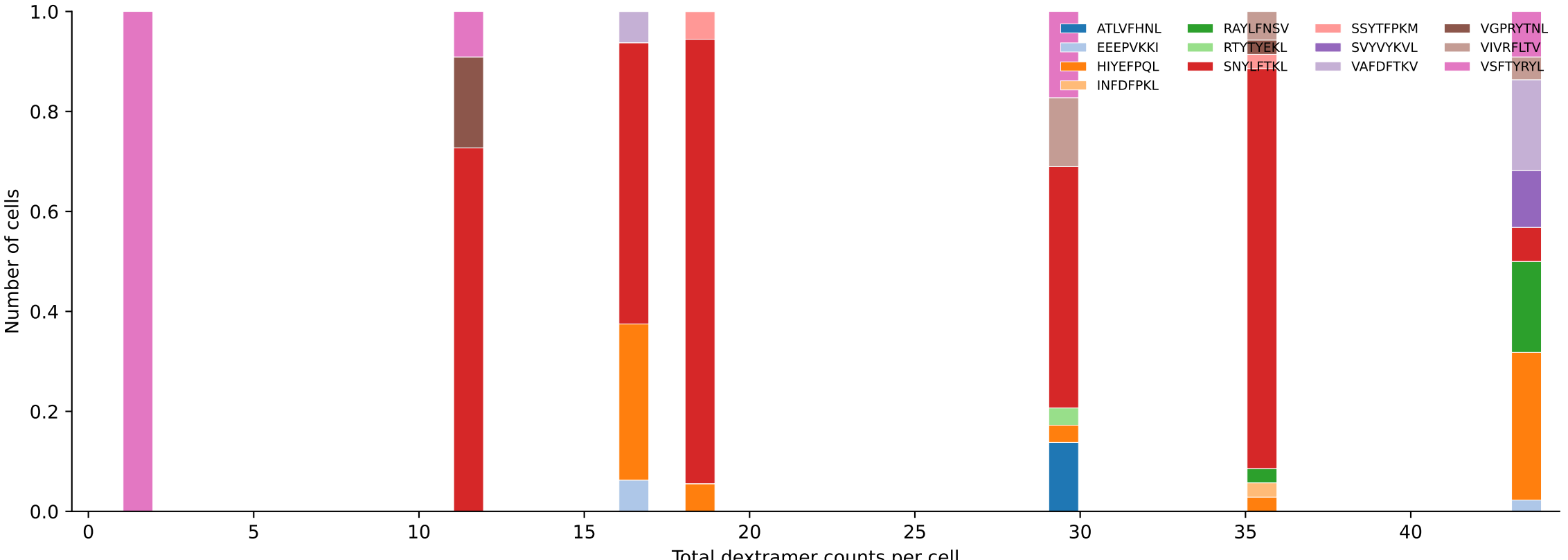

D7ABC_LL Combined | #165 AV16-CAMREANTGYQNFYF-AJ49_BV13-2-CASGTGGQNTLYF-BJ2-4 (n=138)
Total pMHC histogram — stacked by mean peptide proportion per bin [165/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0
2
4
6
8
10
12
0
20
40
60
80
100
120
140

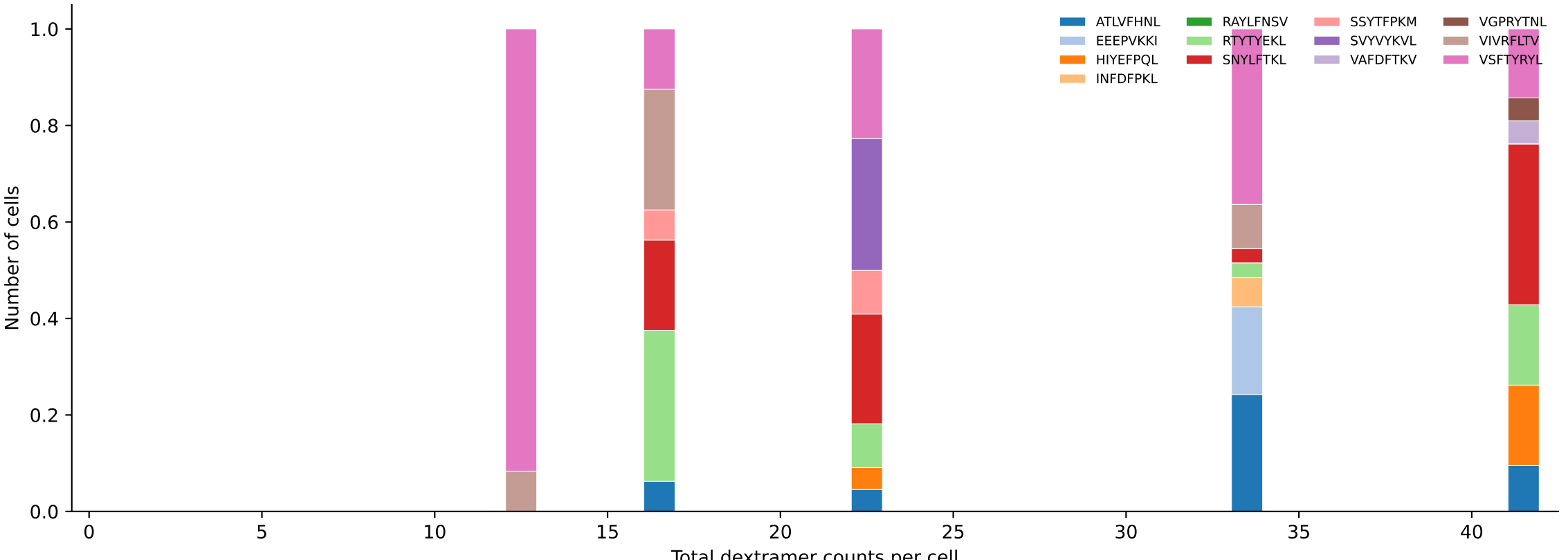

D7ABC_LL Combined | #166 AV3D-3-CAVSANNYAQGLTF-AJ26_BV13-3-CASSDQGLKDTQYF-BJ2-5 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [166/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
2
4
6
8
10
12
14
16
Total dextramer counts per cell

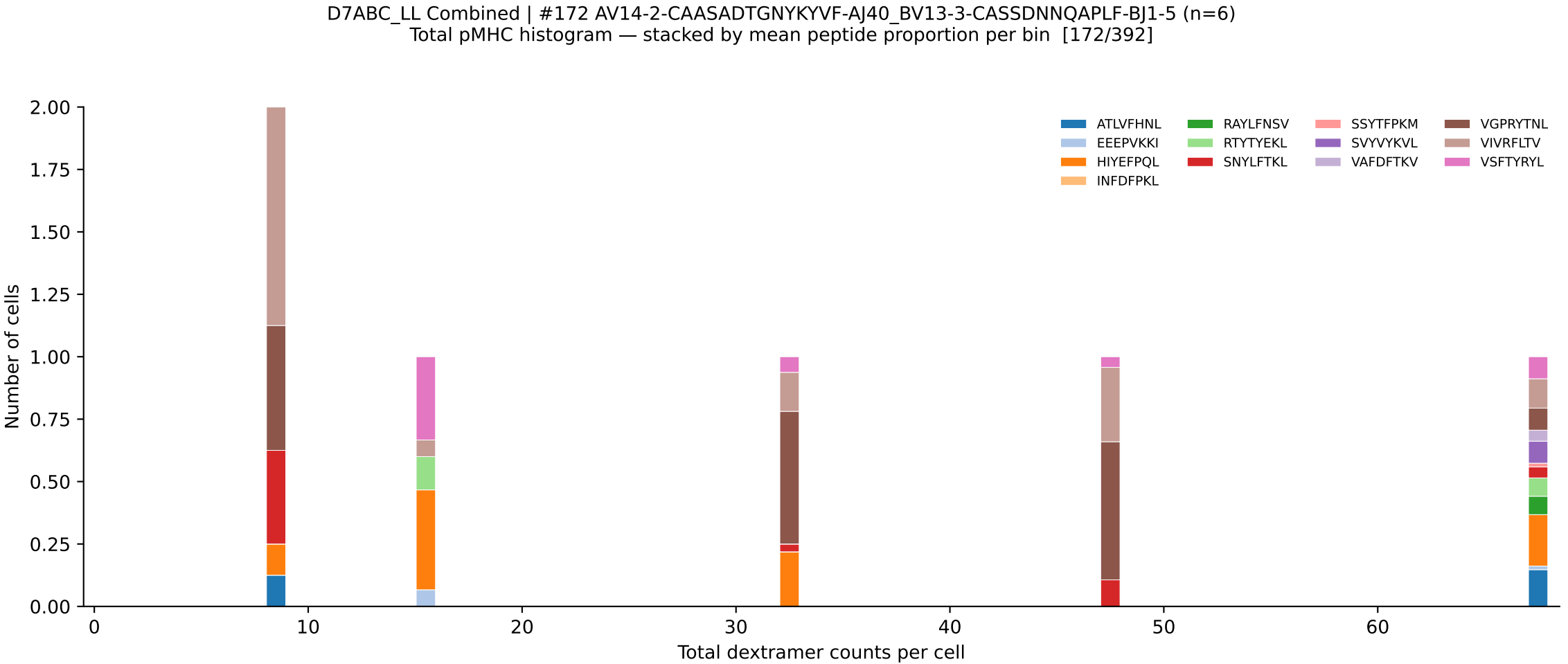

D7ABC_LL Combined | #167 AV3-3-CAVSMDNNAPRF-AJ43_BV1-CTCSAVGGDTQYF-BJ2-5 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [167/392]
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
10
20
30
40
50
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

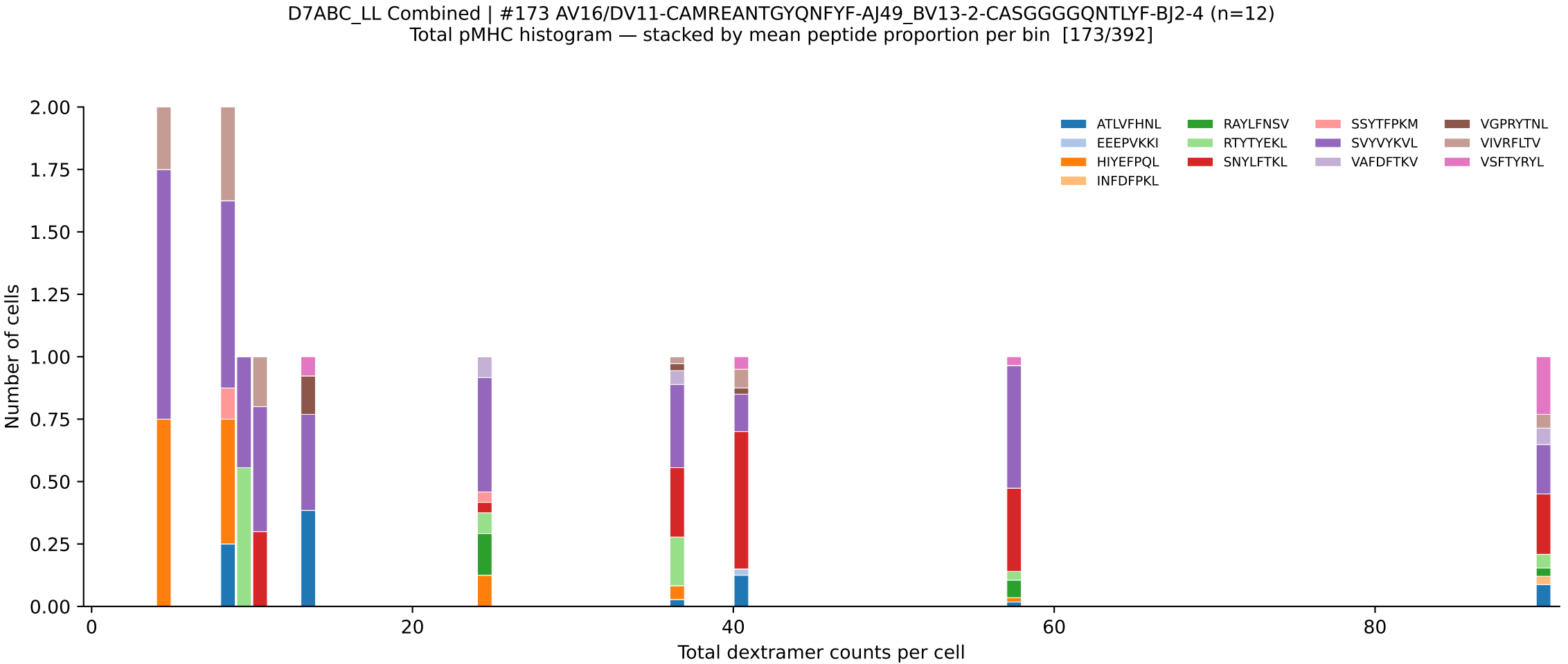

D7ABC_LL Combined | #168 AV16-CAMRESNTGYQNFYF-AJ49_BV13-2-CASGTGGQNTLYF-BJ2-4 (n=309)
Total pMHC histogram — stacked by mean peptide proportion per bin [168/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
2.5
5.0
7.5
10.0
12.5
15.0
17.5
0
50
100
150
200
Total dextramer counts per cell

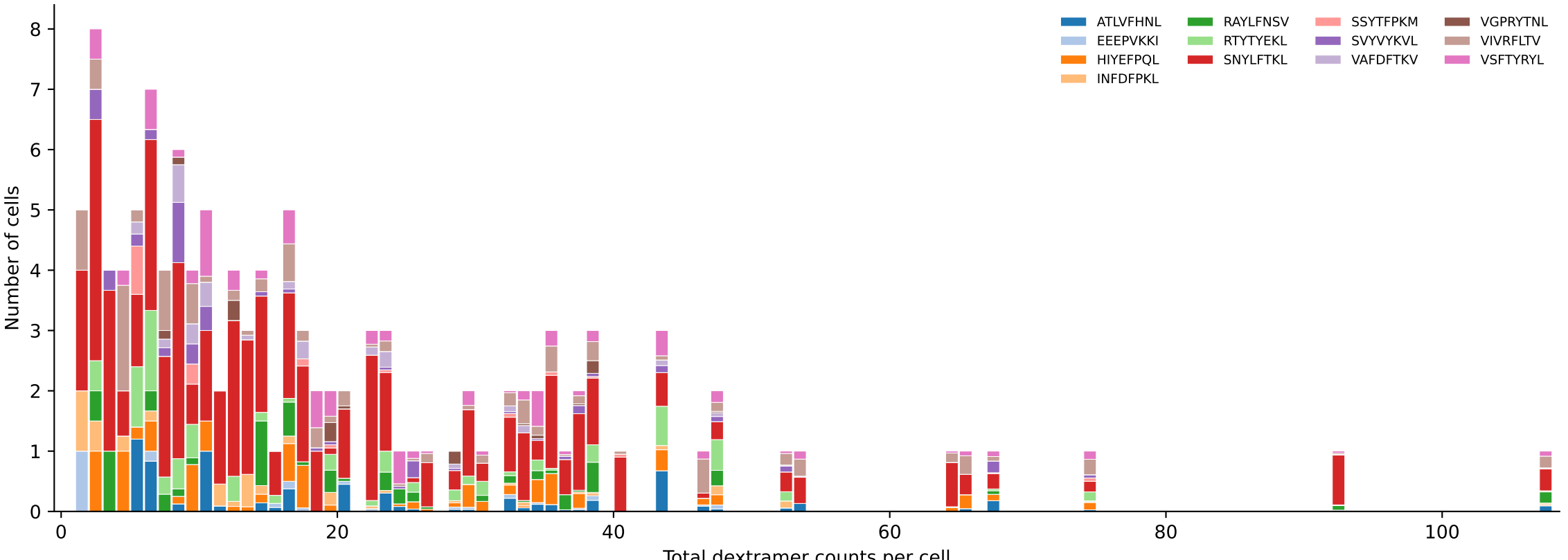

D7ABC_LL Combined | #169 AV13-2-CAPNNNAGAKLTF-AJ39_BV14-CASSDRYEQYF-BJ2-7 (n=105)
Total pMHC histogram — stacked by mean peptide proportion per bin [169/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0
1
2
3
4
5
0
20
40
60
80
100
120
140
160

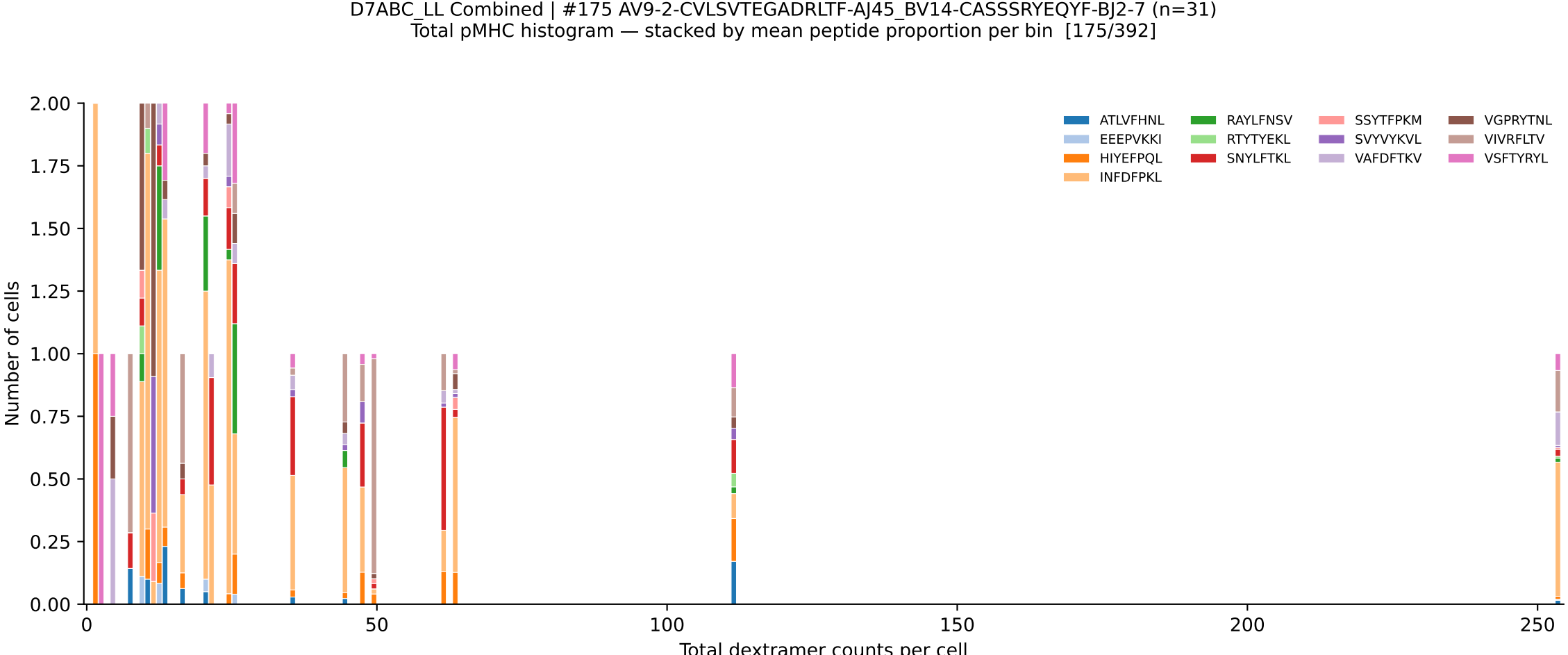

D7ABC_LL Combined | #170 AV4-3-CAAEDTGYQNFYF-AJ49_BV13-3-CASRDRYEQYF-BJ2-7 (n=7)
Total pMHC histogram — stacked by mean peptide proportion per bin [170/392]
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
5
10
15
20
25
30
35
40
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

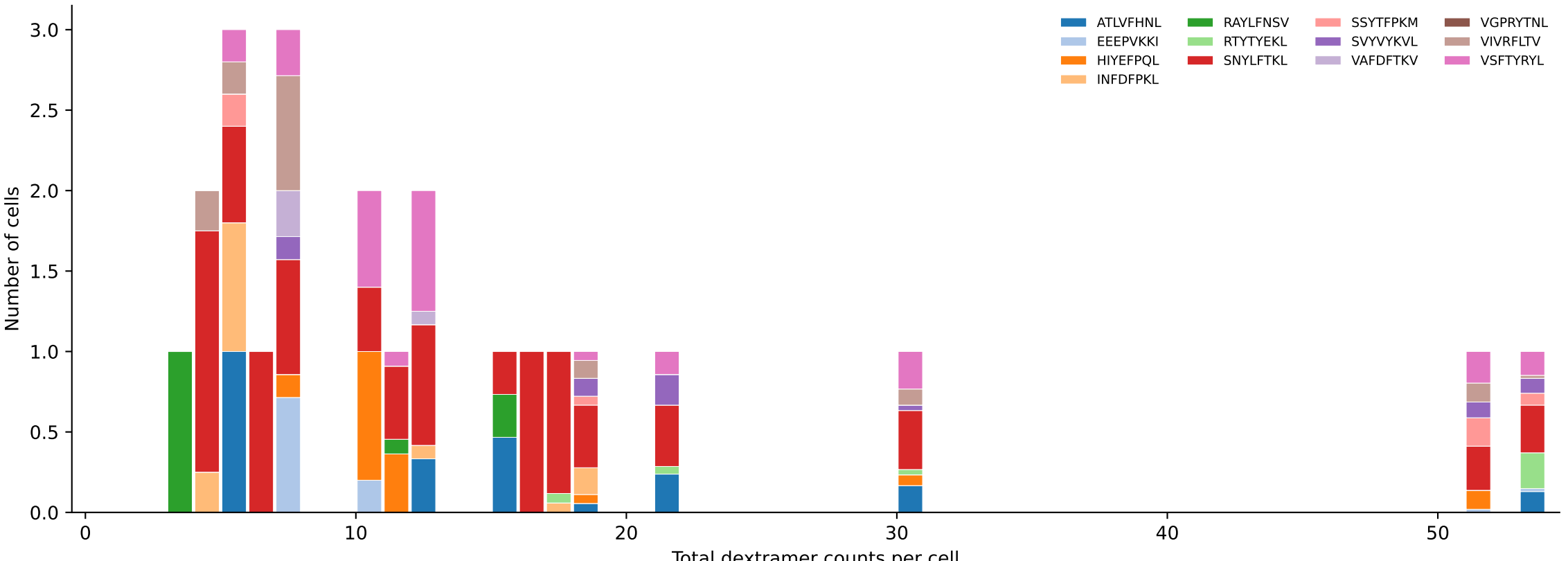

D7ABC_LL Combined | #171 AV8D-2-CATDGQGGRALIF-AJ15_BV29-CASSLGTSGNTLYF-BJ1-3 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [171/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.2
0.4
0.6
0.8
1.0
0
5
10
15
20
25
30
35
40
Total dextramer counts per cell

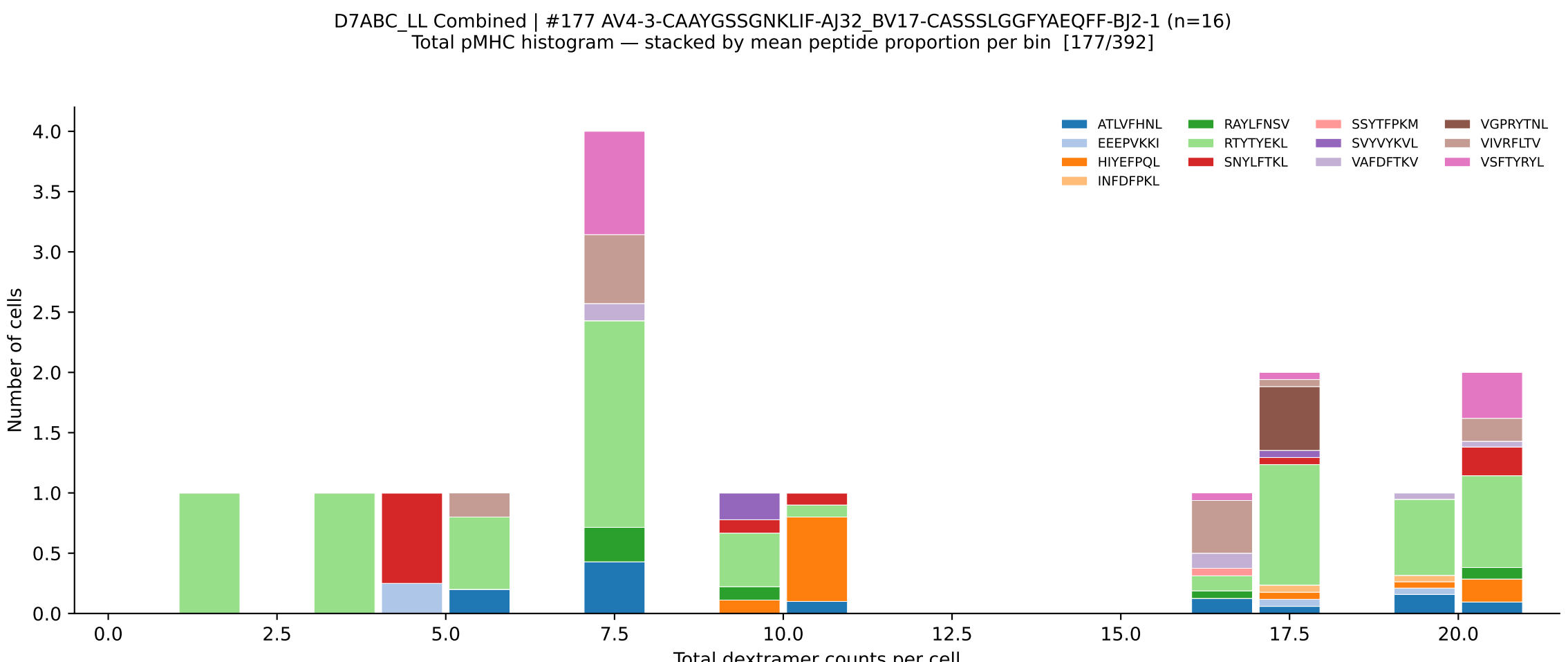

D7ABC_LL Combined | #172 AV14-2-CAASADTGNYKYVF-AJ40_BV13-3-CASSDNNQAPLF-BJ1-5 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [172/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
2.00
1.75
1.50
1.25
1.00
0.75
0.50
0.25
0.00
0
10
20
30
40
50
60
Total dextramer counts per cell

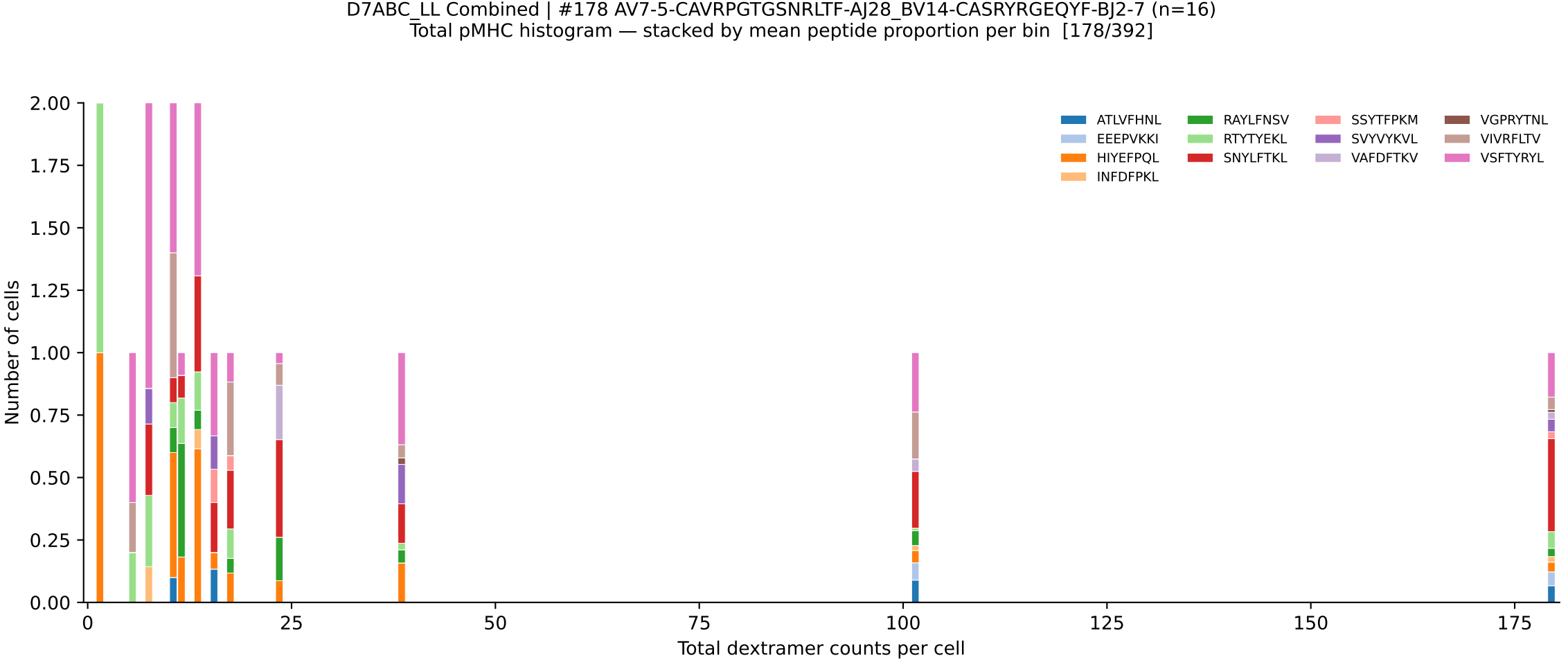

D7ABC_LL Combined | #173 AV16/DV11-CAMREANTGYQNFYF-AJ49_BV13-2-CASGGGGQNTLYF-BJ2-4 (n=12)
Total pMHC histogram — stacked by mean peptide proportion per bin [173/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
2.00
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

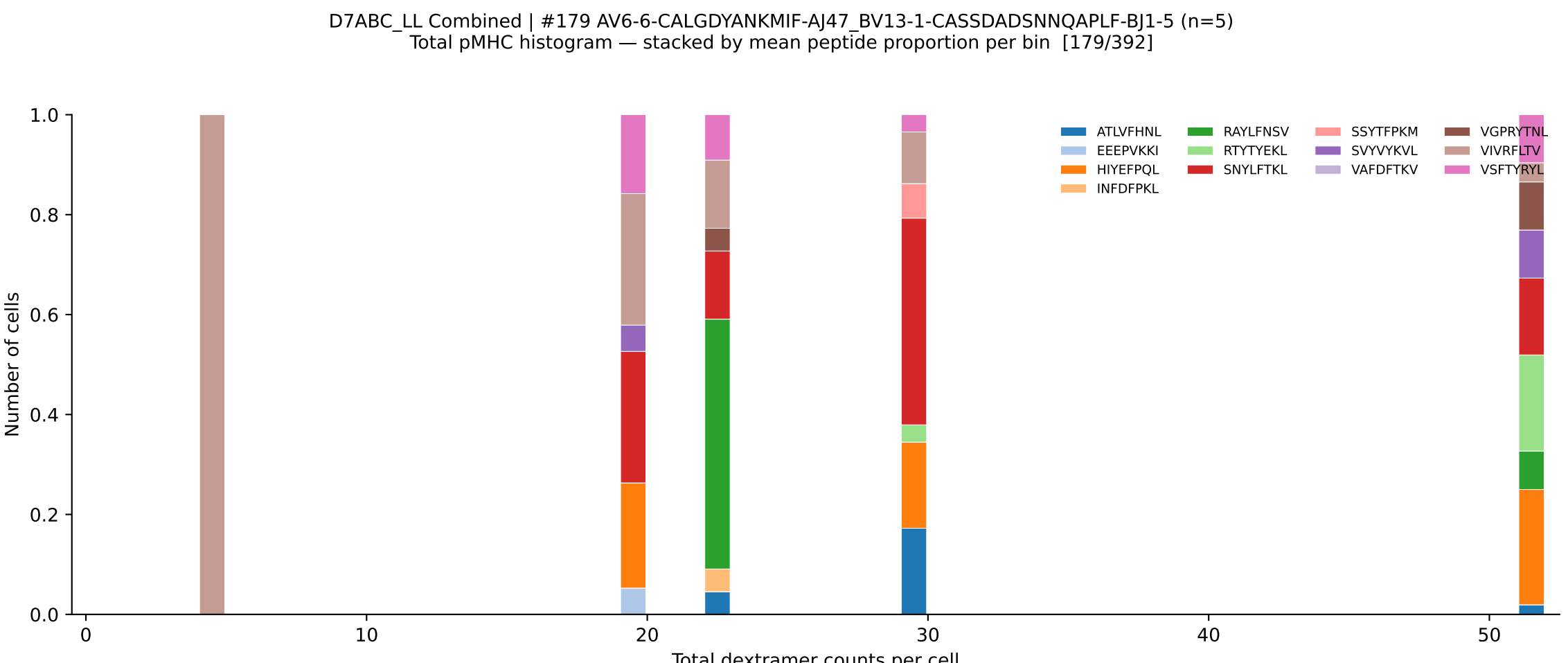

D7ABC_LL Combined | #174 AV13-2-CAIDTNTGKLTF-AJ27_BV13-3-CASSETGTEVFF-BJ1-1 (n=123)
Total pMHC histogram — stacked by mean peptide proportion per bin [174/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0
1
2
3
4
5
6
7
8
0
20
40
60
80
100

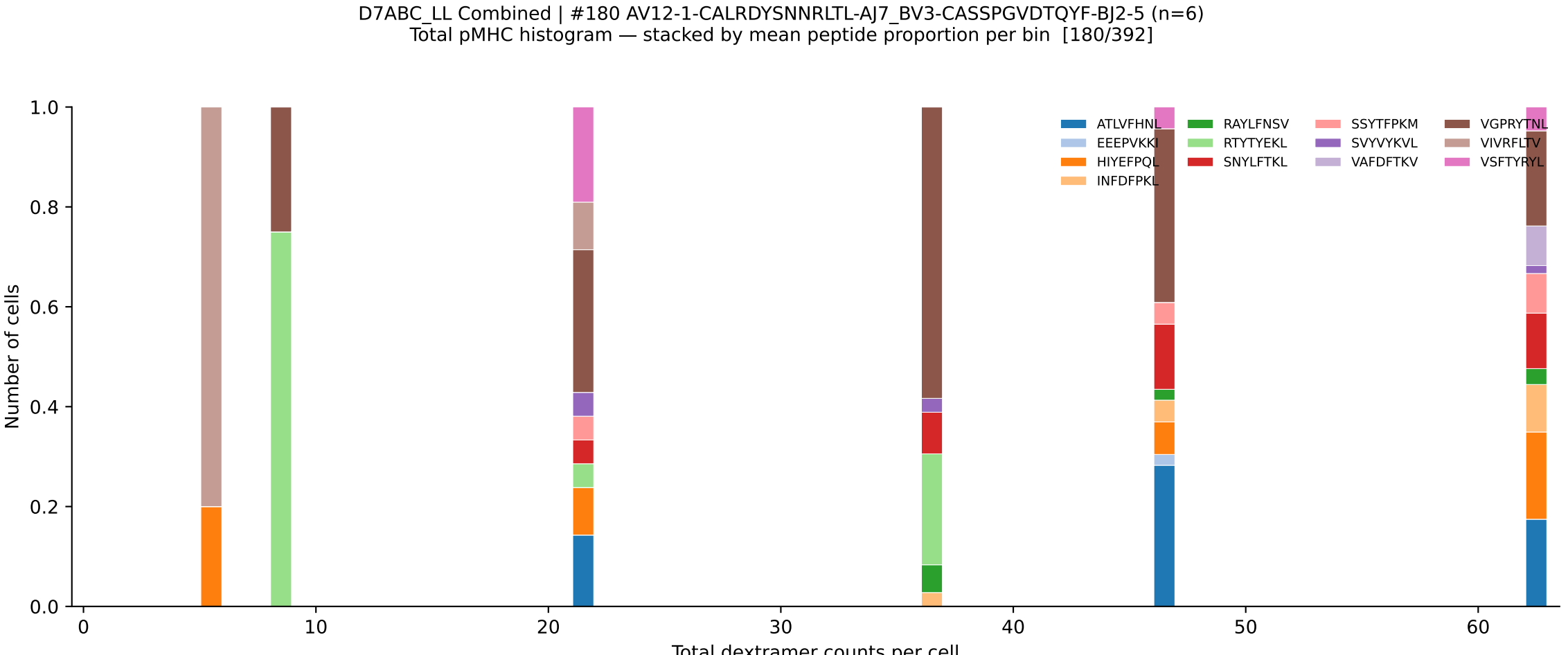

D7ABC_LL Combined | #175 AV9-2-CVLSVTEGADRLTF-AJ45_BV14-CASSSRYEQYF-BJ2-7 (n=31)
Total pMHC histogram — stacked by mean peptide proportion per bin [175/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer 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

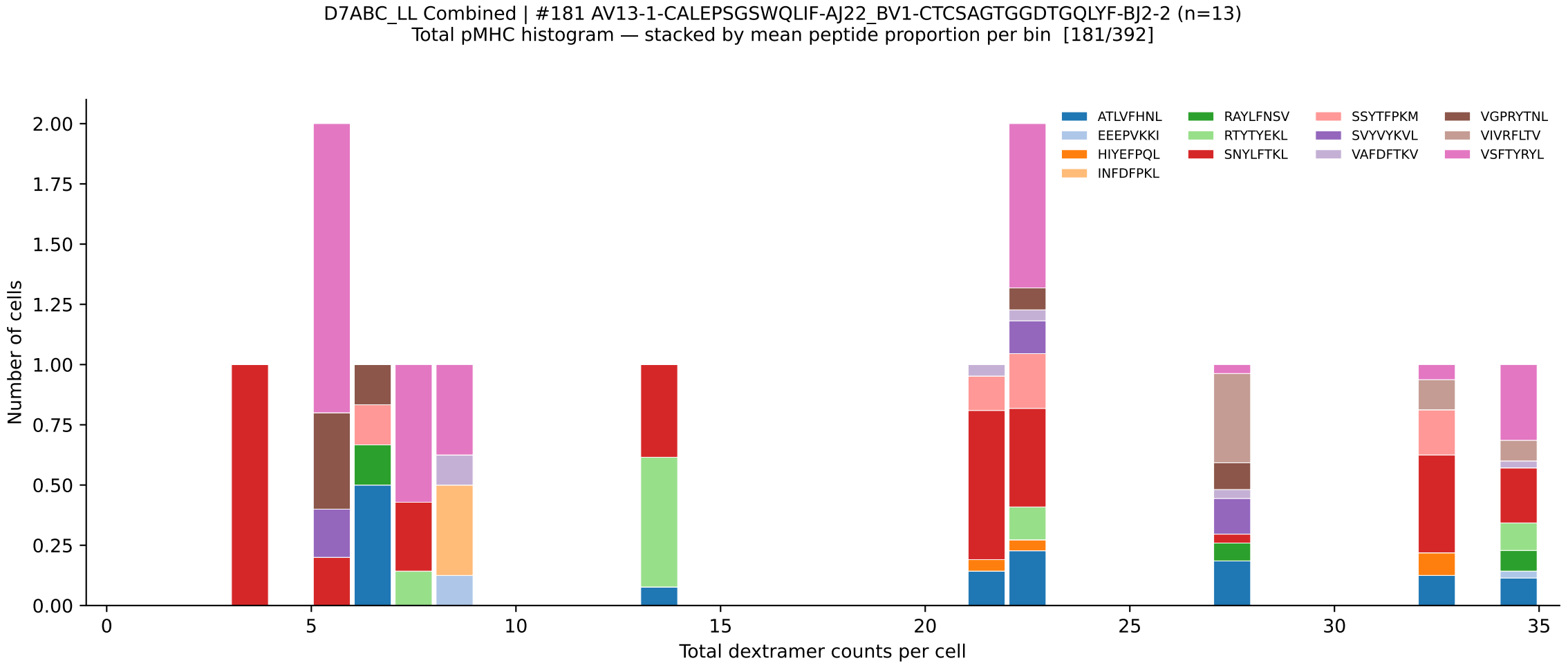

D7ABC_LL Combined | #176 AV6N-6-CARASSGSWQLIF-AJ22_BV13-1-CASSDAGTEVFF-BJ1-1 (n=23)
Total pMHC histogram — stacked by mean peptide proportion per bin [176/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
10
20
30
40
50

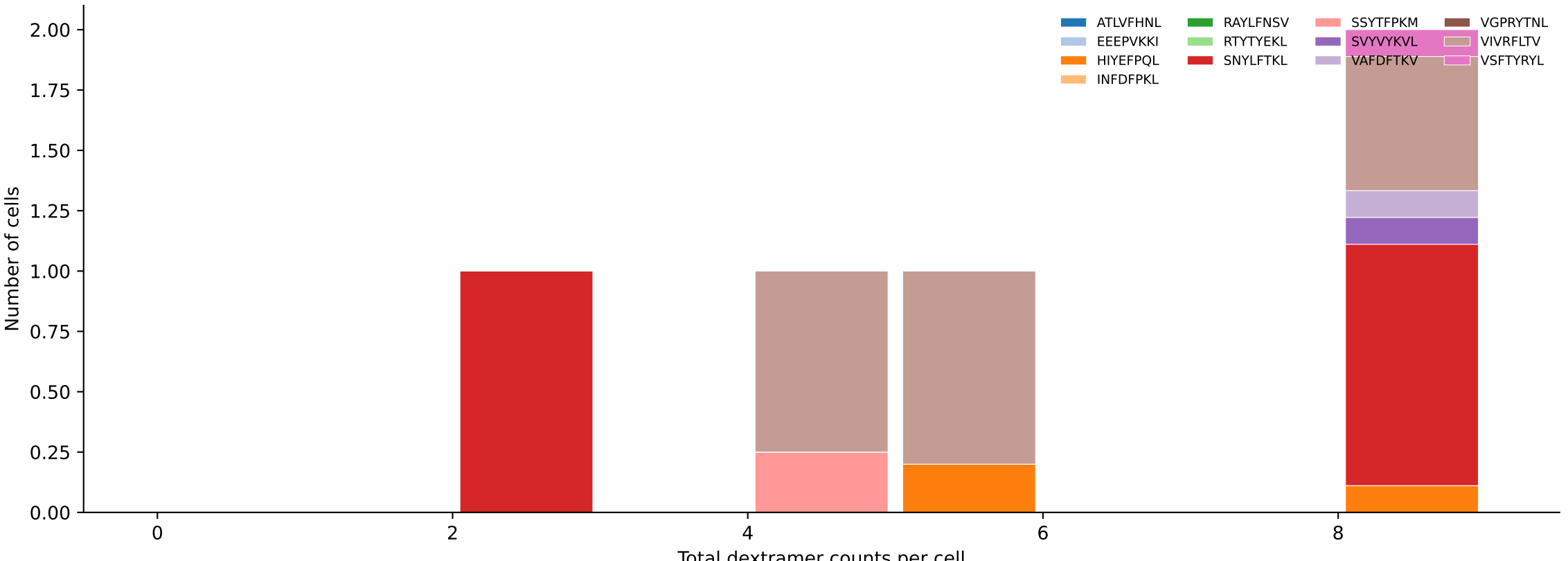

D7ABC_LL Combined | #177 AV4-3-CAAYGSSGNKLIF-AJ32_BV17-CASSSLGGFYAEQFF-BJ2-1 (n=16)
Total pMHC histogram — stacked by mean peptide proportion per bin [177/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
0.0
2.5
5.0
7.5
10.0
12.5
15.0
17.5
20.0
Total dextramer counts per cell

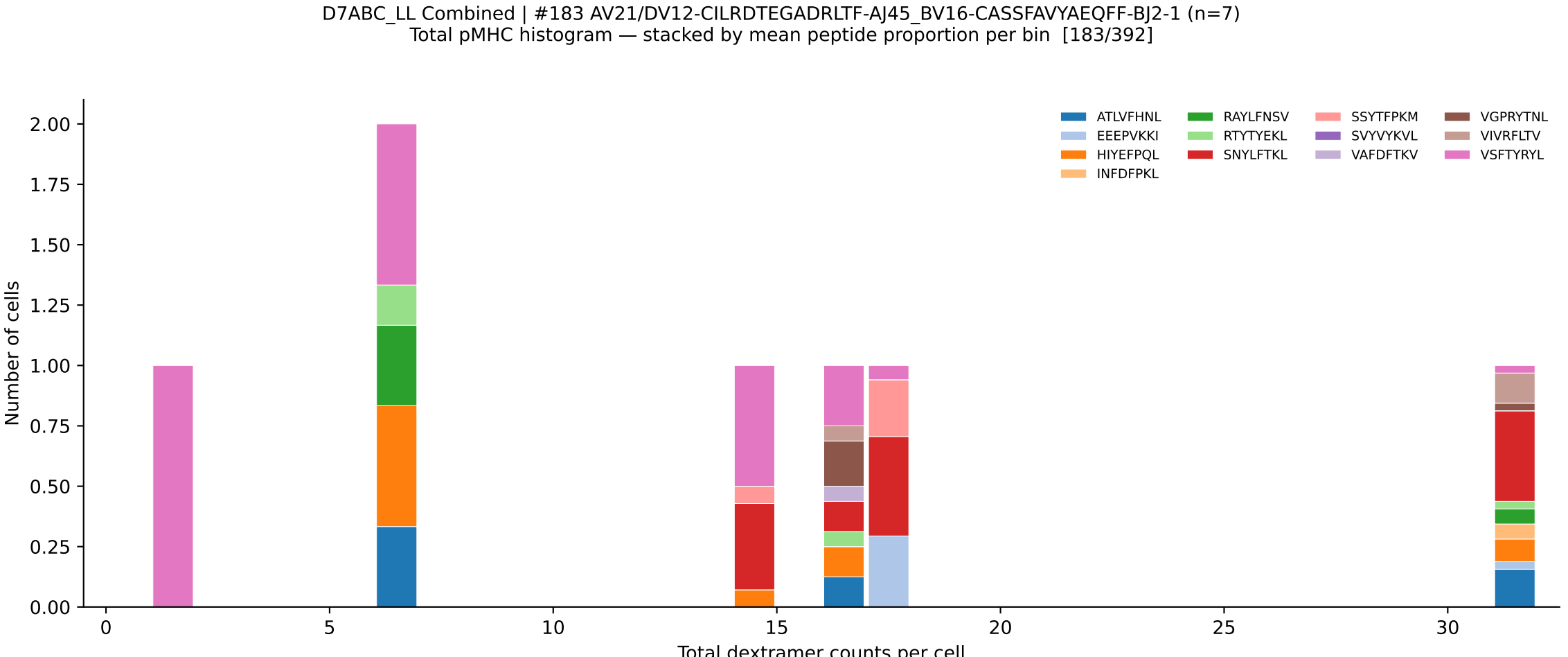

D7ABC_LL Combined | #178 AV7-5-CAVRPGTGSNRLTF-AJ28_BV14-CASRYRGEQYF-BJ2-7 (n=16)
Total pMHC histogram — stacked by mean peptide proportion per bin [178/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
25
50
75
100
125
150
175

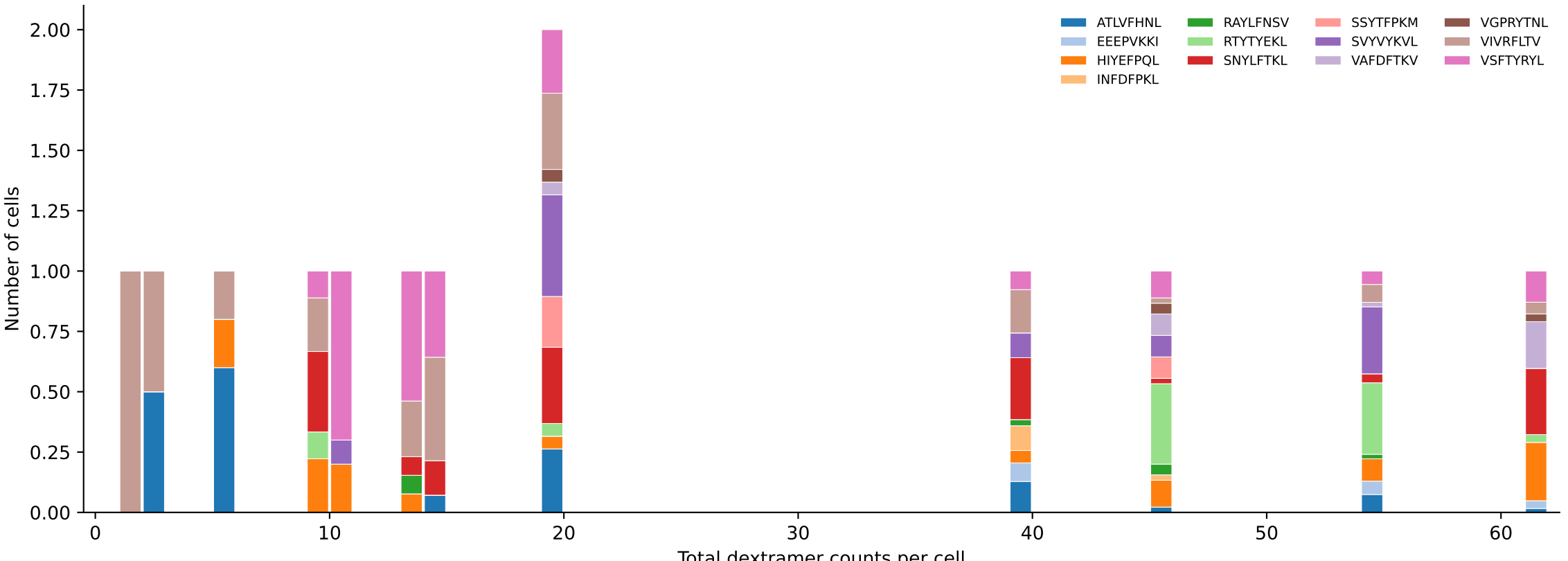

D7ABC_LL Combined | #179 AV6-6-CALGDYANKMIF-AJ47_BV13-1-CASSDADSNNQAPLF-BJ1-5 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [179/392]
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
10
20
30
40
50
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

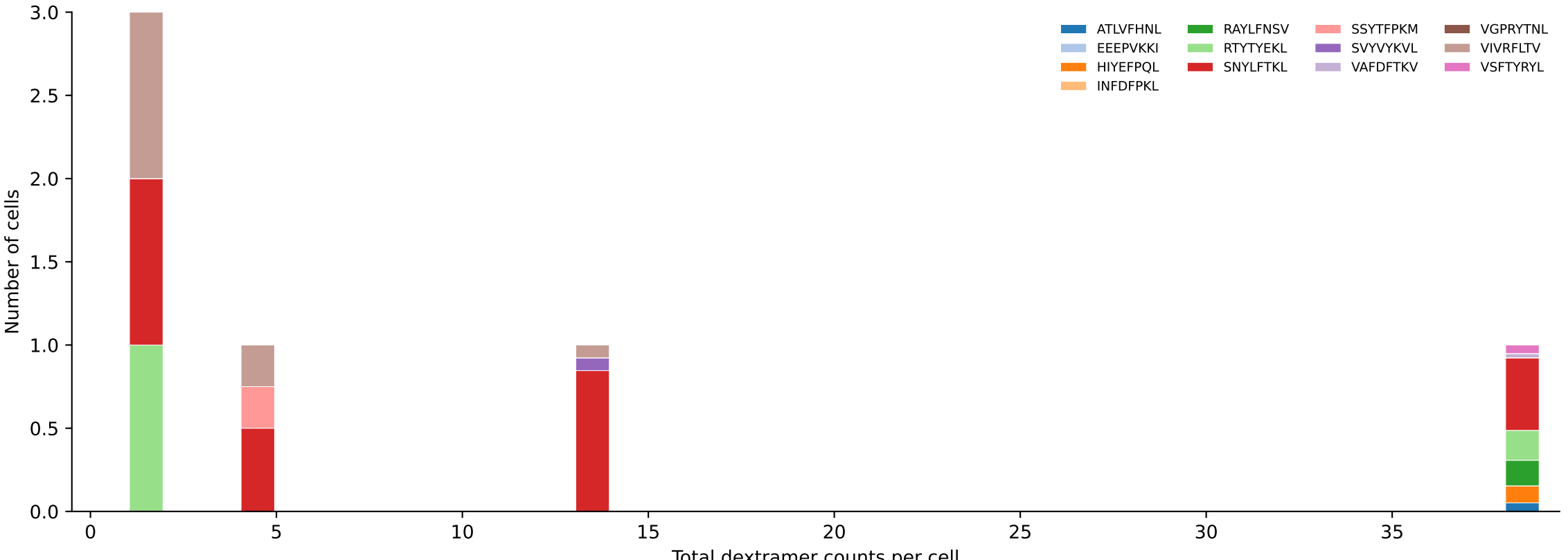

D7ABC_LL Combined | #180 AV12-1-CALRDYSNNRLTL-AJ7_BV3-CASSPGVDTQYF-BJ2-5 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [180/392]
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
10
20
30
40
50
60
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

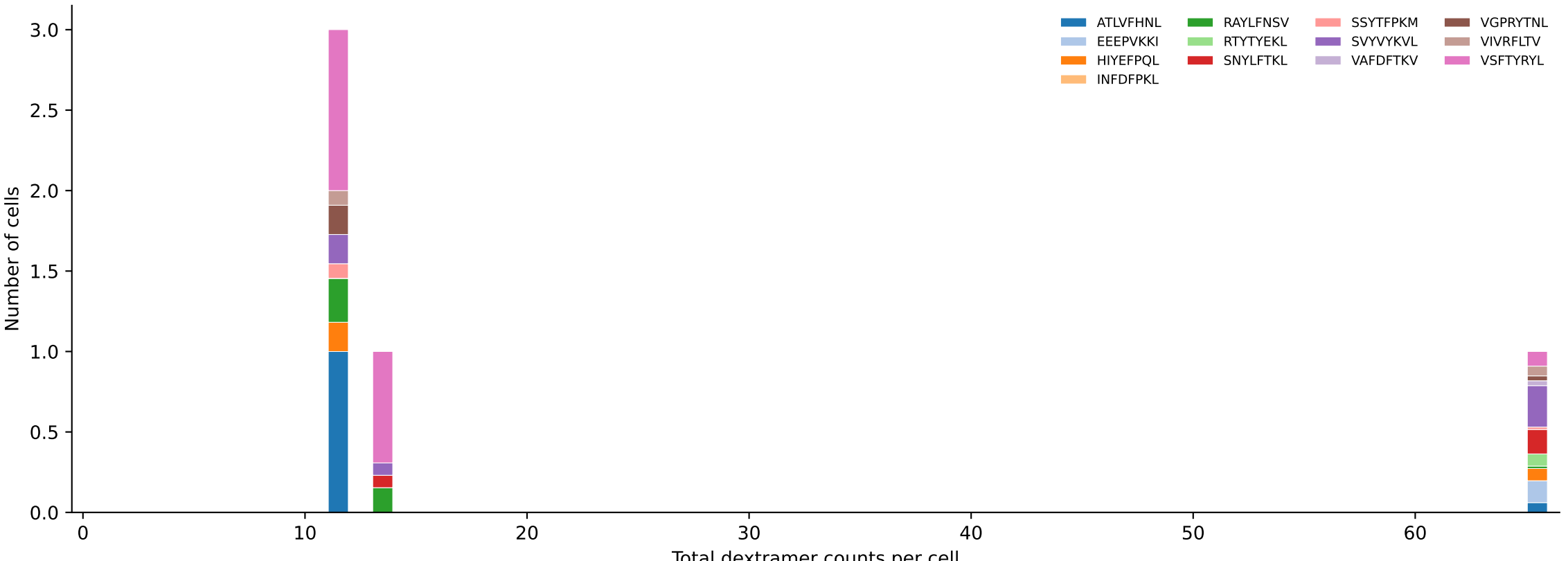

D7ABC_LL Combined | #181 AV13-1-CALEPSGSWQLIF-AJ22_BV1-CTCSAGTGGDTGQLYF-BJ2-2 (n=13)
Total pMHC histogram — stacked by mean peptide proportion per bin [181/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
5
10
15
20
25
30
35
Total dextramer counts per cell

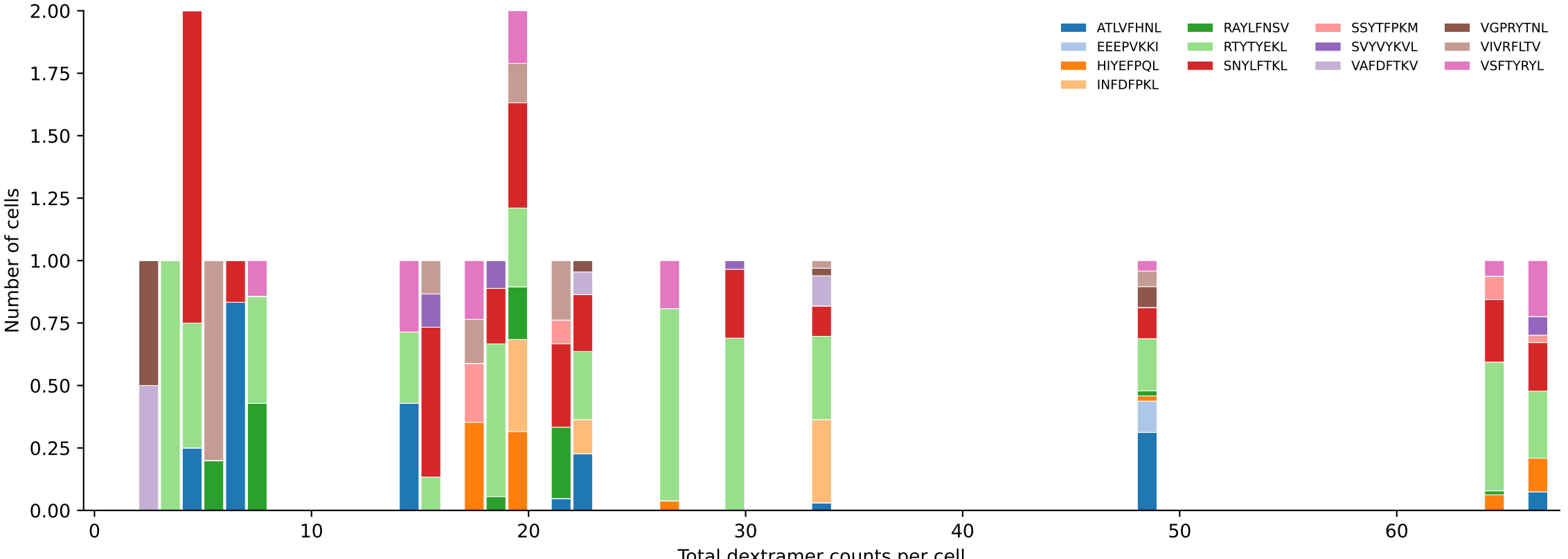

D7ABC_LL Combined | #182 AV16-CAMREGNNNNAPRF-AJ43_BV15-CASRQLGGRYEQYF-BJ2-7 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [182/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
2.00
1.75
1.50
1.25
1.00
0.75
0.50
0.25
0.00
0
2
4
6
8
Total dextramer counts per cell

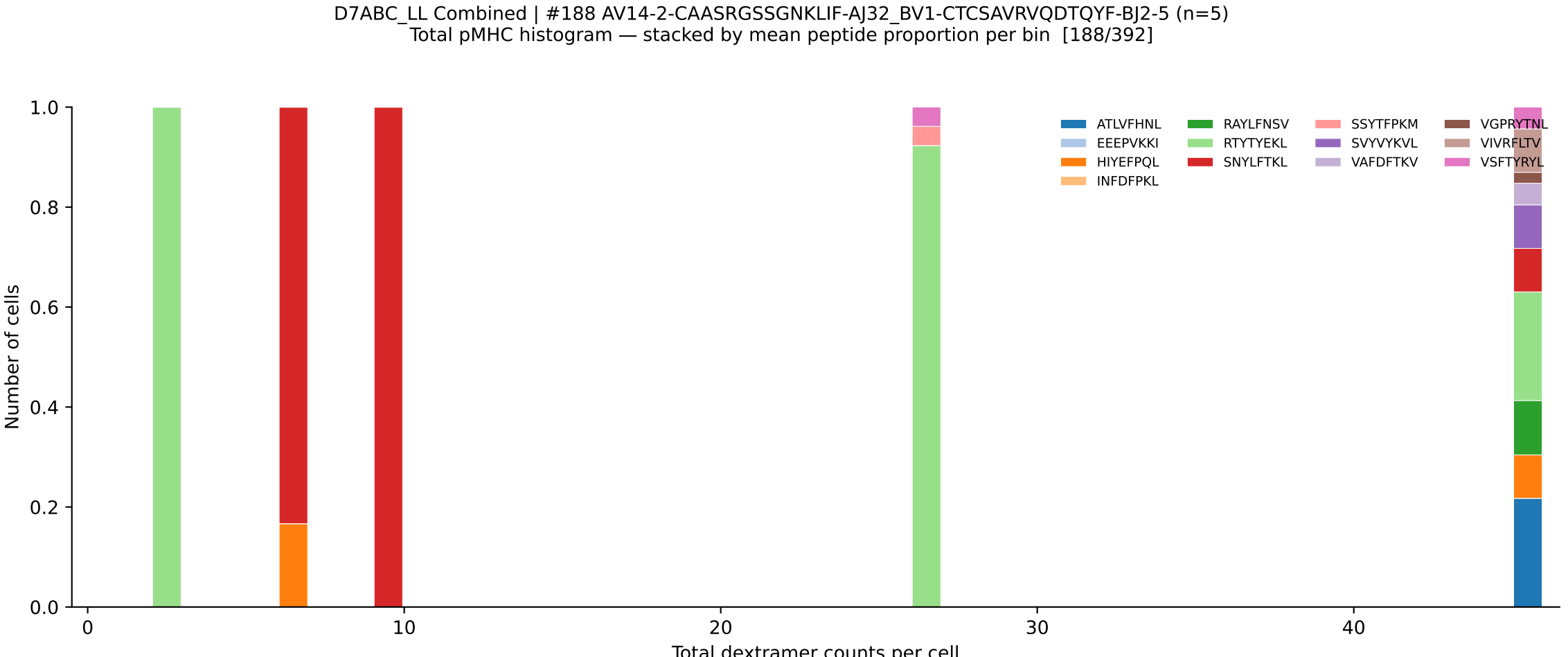

D7ABC_LL Combined | #183 AV21/DV12-CILRDTEGADRLTF-AJ45_BV16-CASSFAVYAEQFF-BJ2-1 (n=7)
Total pMHC histogram — stacked by mean peptide proportion per bin [183/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
5
10
15
20
25
30
Total dextramer counts per cell

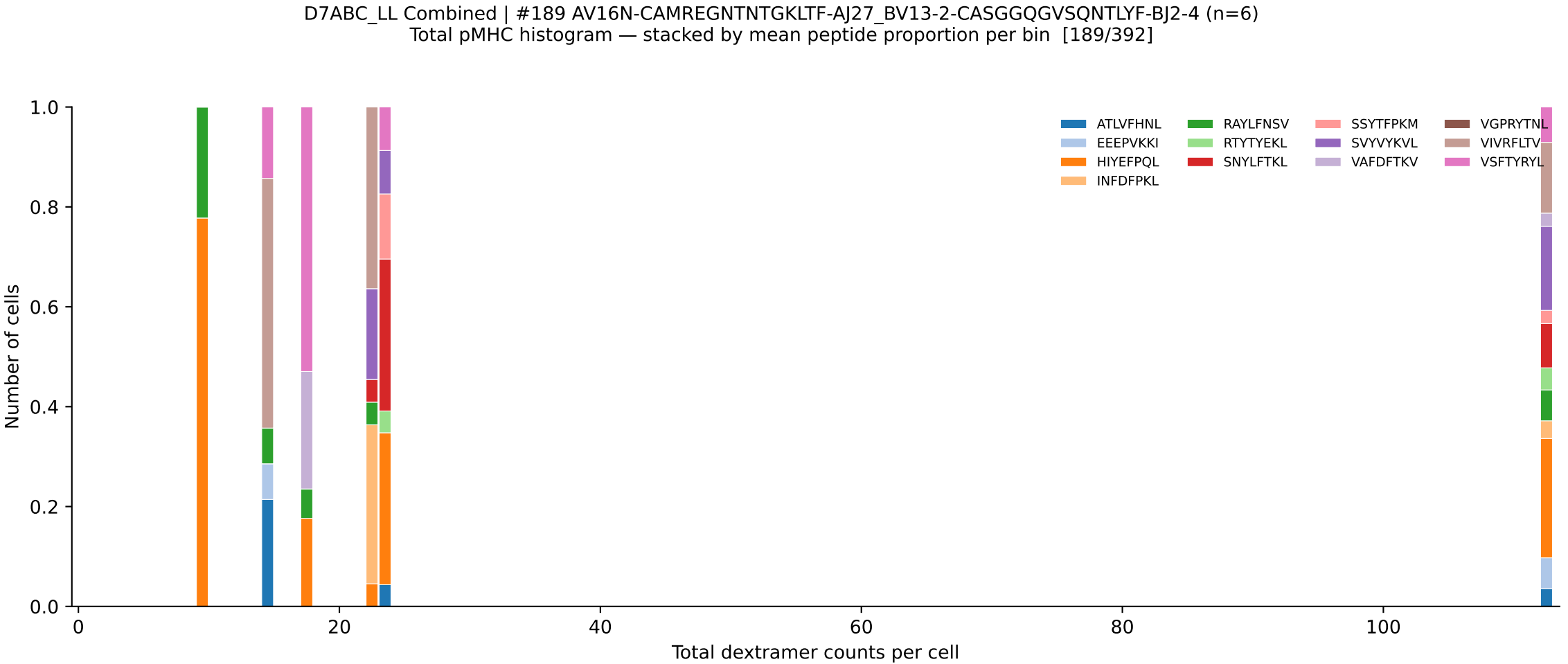

D7ABC_LL Combined | #184 AV12-3-CALSDNYNQGKLIF-AJ23_BV2-CASSQAVSYEQYF-BJ2-7 (n=13)
Total pMHC histogram — stacked by mean peptide proportion per bin [184/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.00
0.25
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

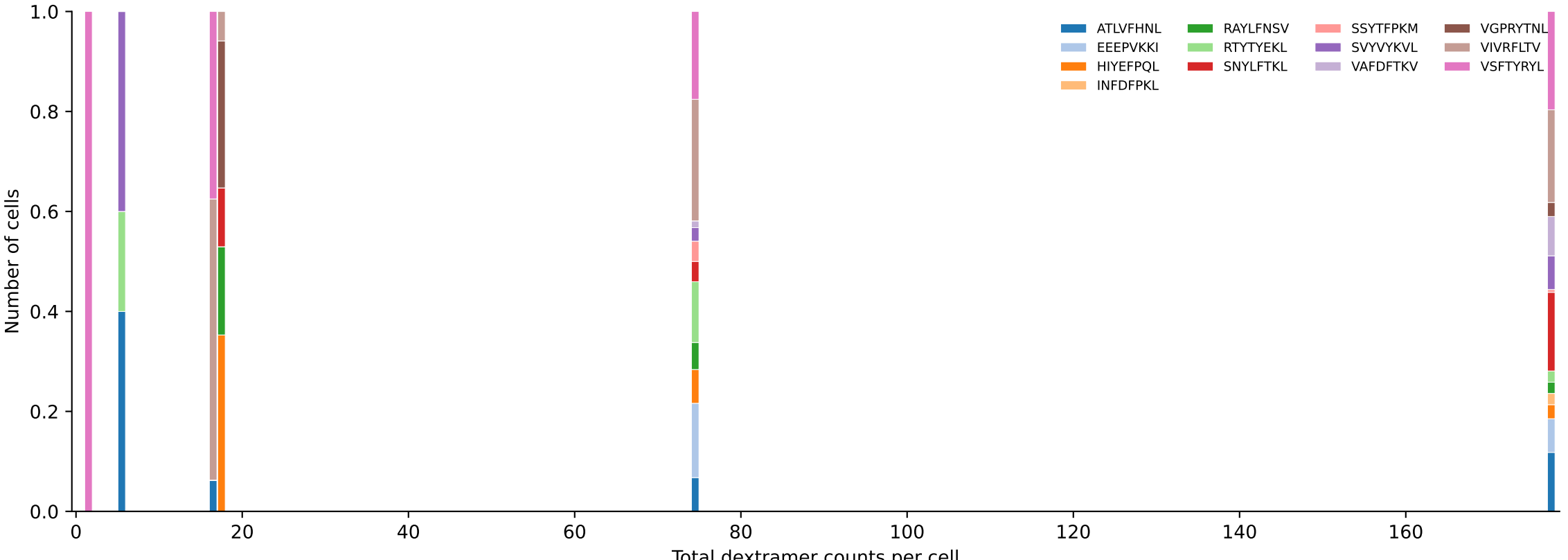

D7ABC_LL Combined | #185 AV19-CAAGGSGGKLTL-AJ44_BV13-1-CASSDLTGAPNERLFF-BJ1-4 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [185/392]
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
5
10
15
20
25
30
35
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

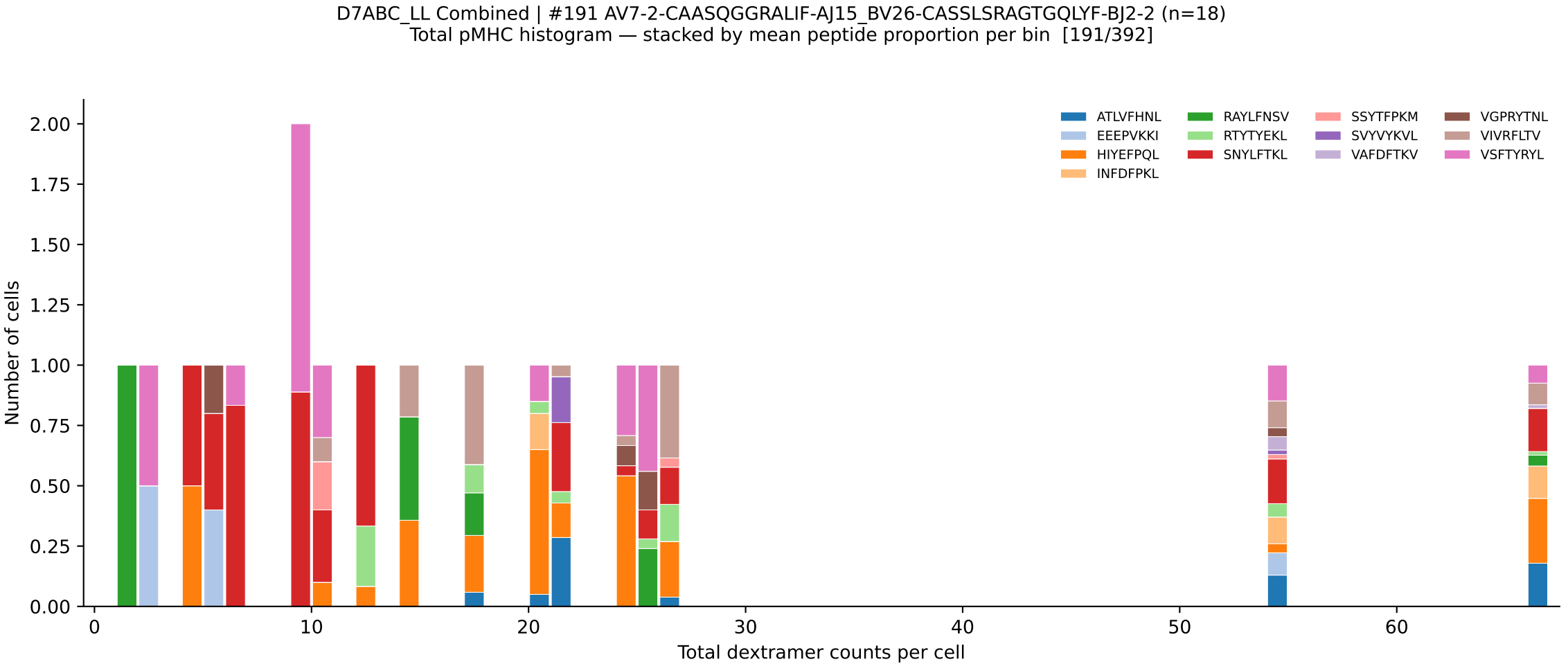

D7ABC_LL Combined | #186 AV12-2-CALSDRGSSSFSKLVF-AJ50_BV1-CTCSGTNNQAPLF-BJ1-5 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [186/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
10
20
30
40
50
60
Total dextramer counts per cell

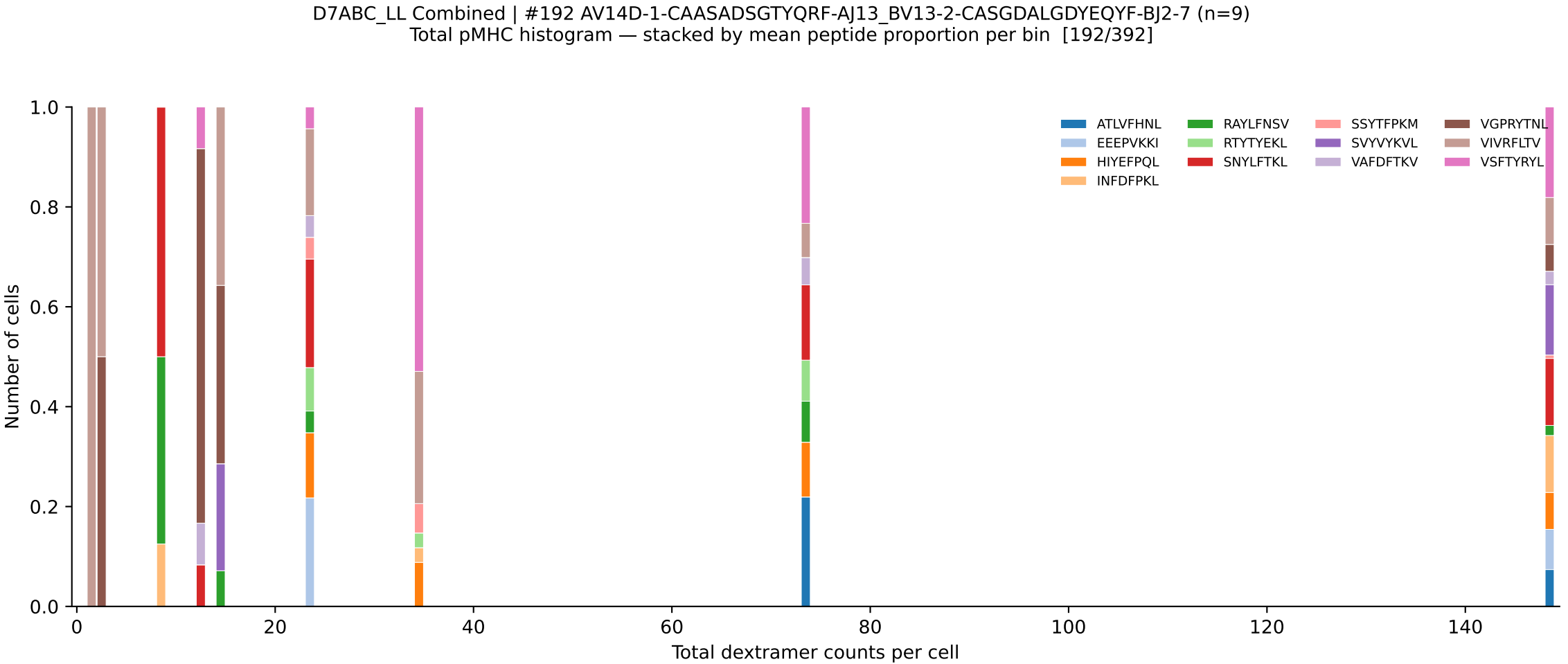

D7ABC_LL Combined | #187 AV16N-CAMREGNSNNRIFF-AJ31_BV13-1-CASRDINTEVFF-BJ1-1 (n=21)
Total pMHC histogram — stacked by mean peptide proportion per bin [187/392]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
10
20
30
40
50
60
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

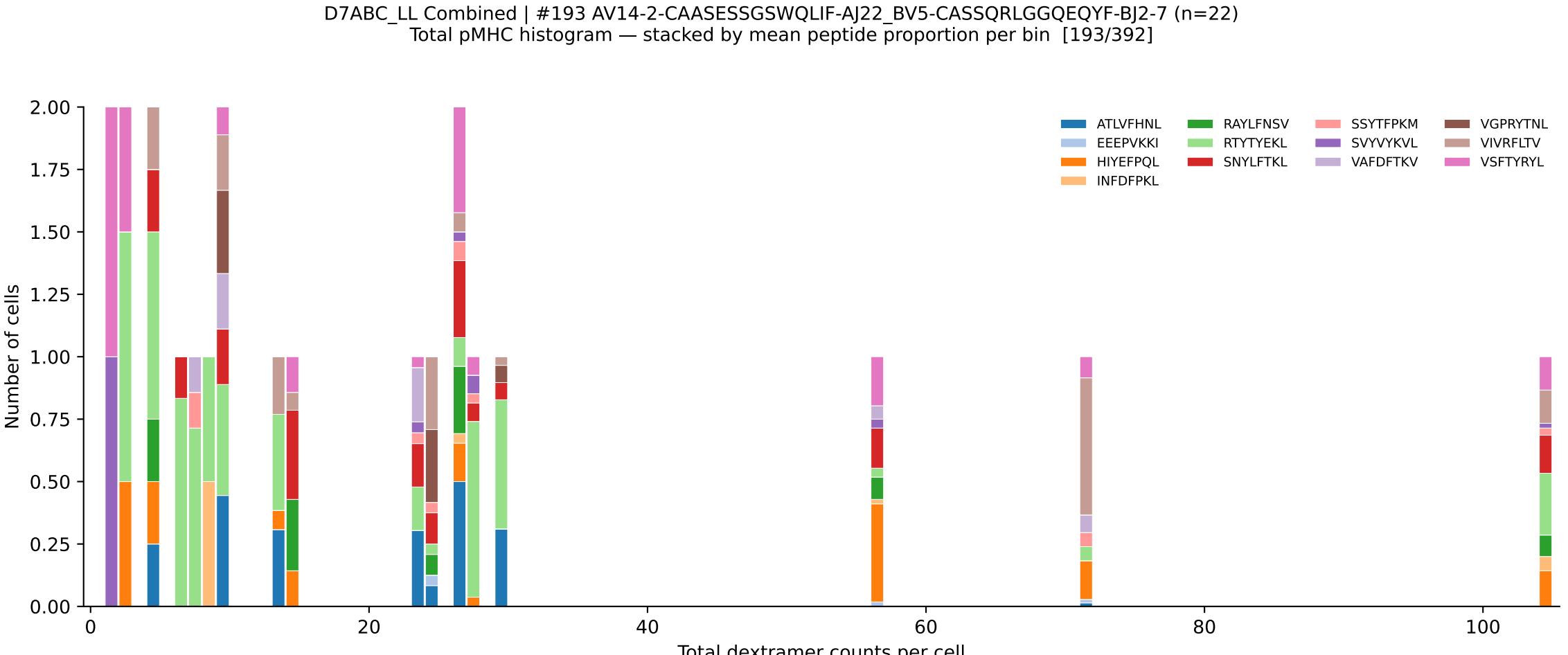

D7ABC_LL Combined | #188 AV14-2-CAASRGSSGNKLIF-AJ32_BV1-CTCSAVRVQDTQYF-BJ2-5 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [188/392]
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
10
20
30
40
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

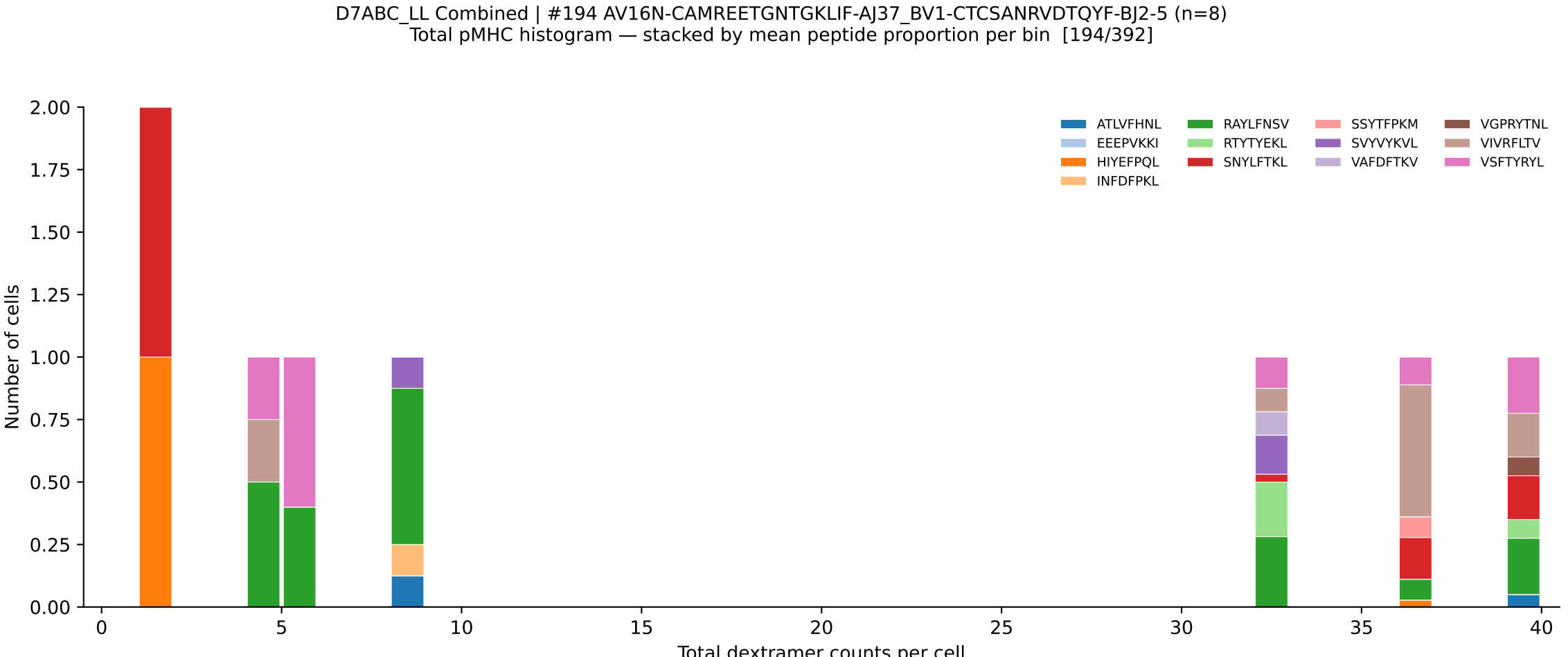

D7ABC_LL Combined | #189 AV16N-CAMREGNTNTGKLTF-AJ27_BV13-2-CASGGQGVSQNTLYF-BJ2-4 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [189/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
20
40
60
80
100

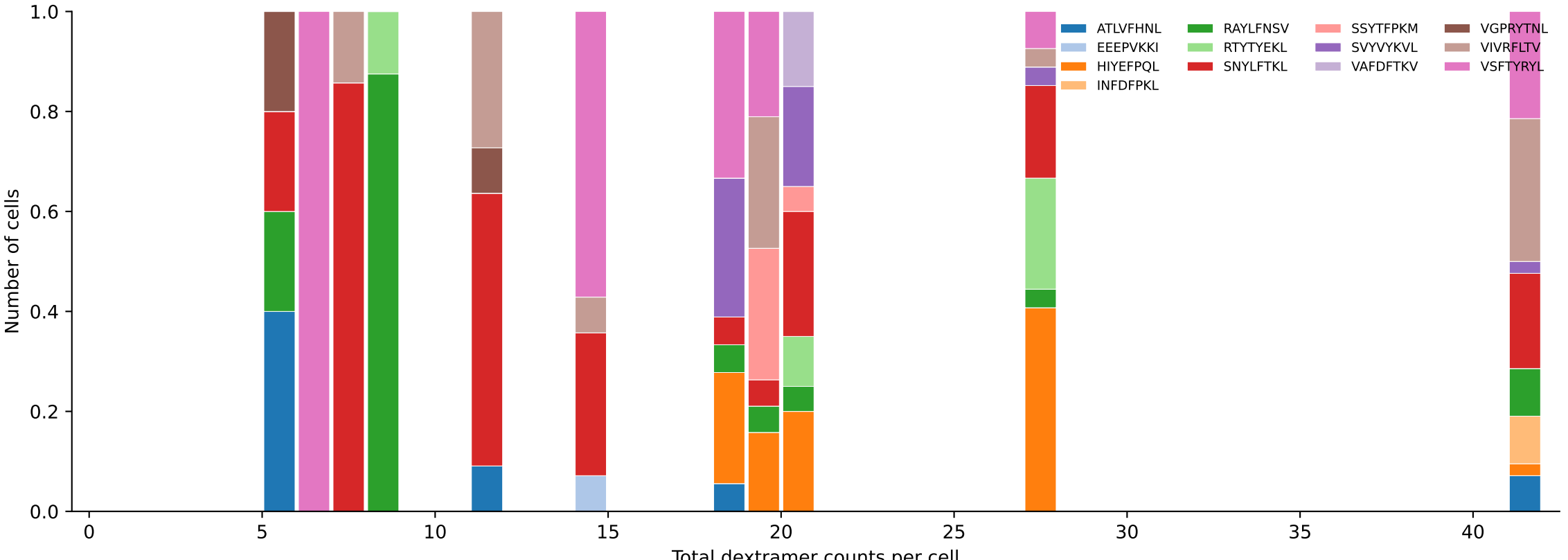

D7ABC_LL Combined | #190 AV7-2-CAASMGTGGYKVVF-AJ12_BV13-2-CASLGEYAEQFF-BJ2-1 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [190/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
20
40
60
80
100
120
140
160

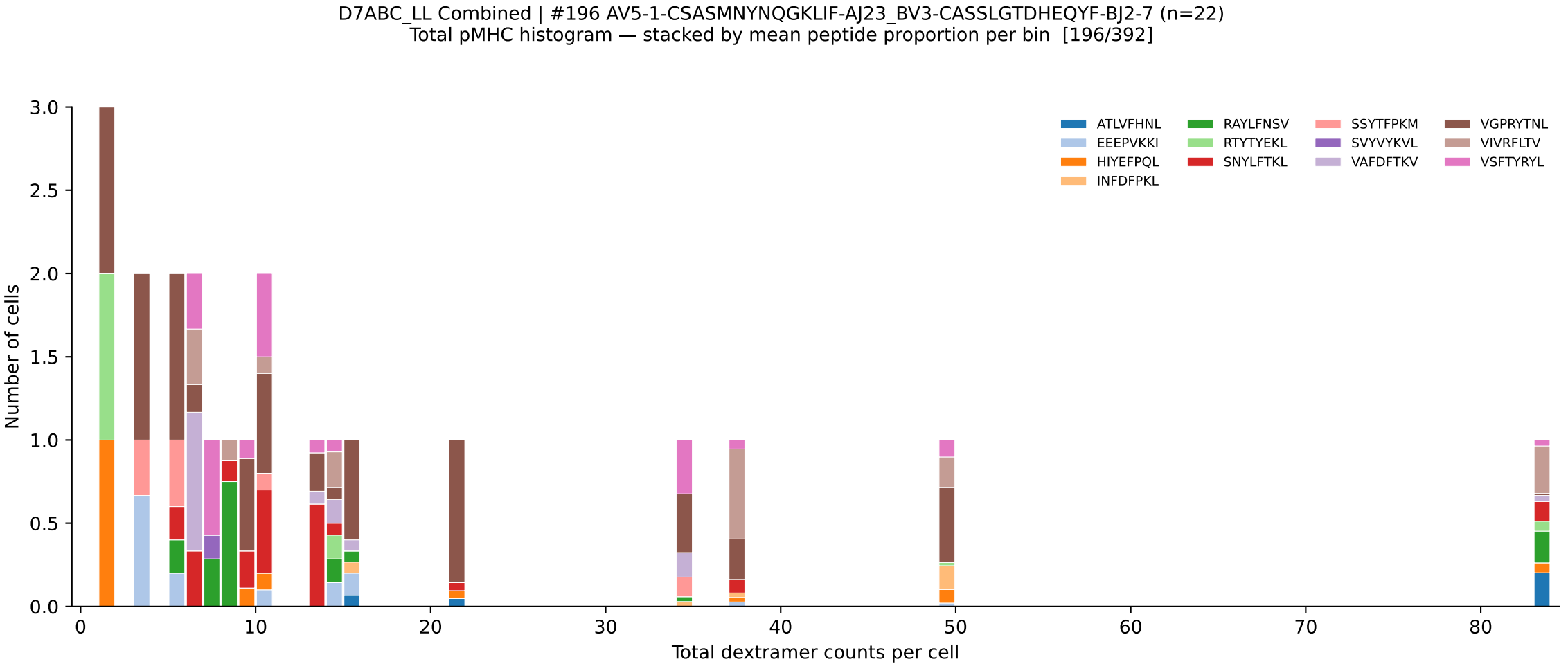

D7ABC_LL Combined | #191 AV7-2-CAASQGGRALIF-AJ15_BV26-CASSLSRAGTGQLYF-BJ2-2 (n=18)
Total pMHC histogram — stacked by mean peptide proportion per bin [191/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.00
0.25
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

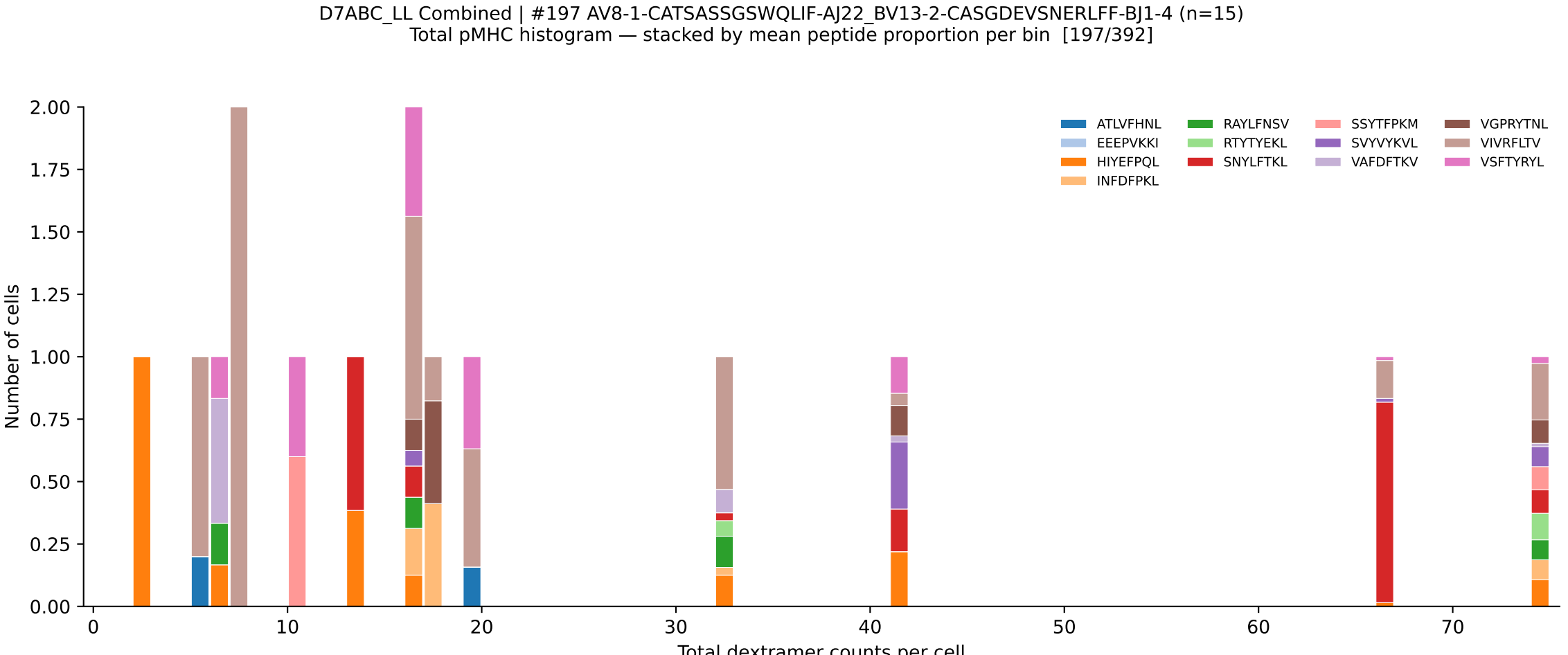

D7ABC_LL Combined | #192 AV14D-1-CAASADSGTYQRF-AJ13_BV13-2-CASGDALGDYEQYF-BJ2-7 (n=9)
Total pMHC histogram — stacked by mean peptide proportion per bin [192/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
20
40
60
80
100
120
140

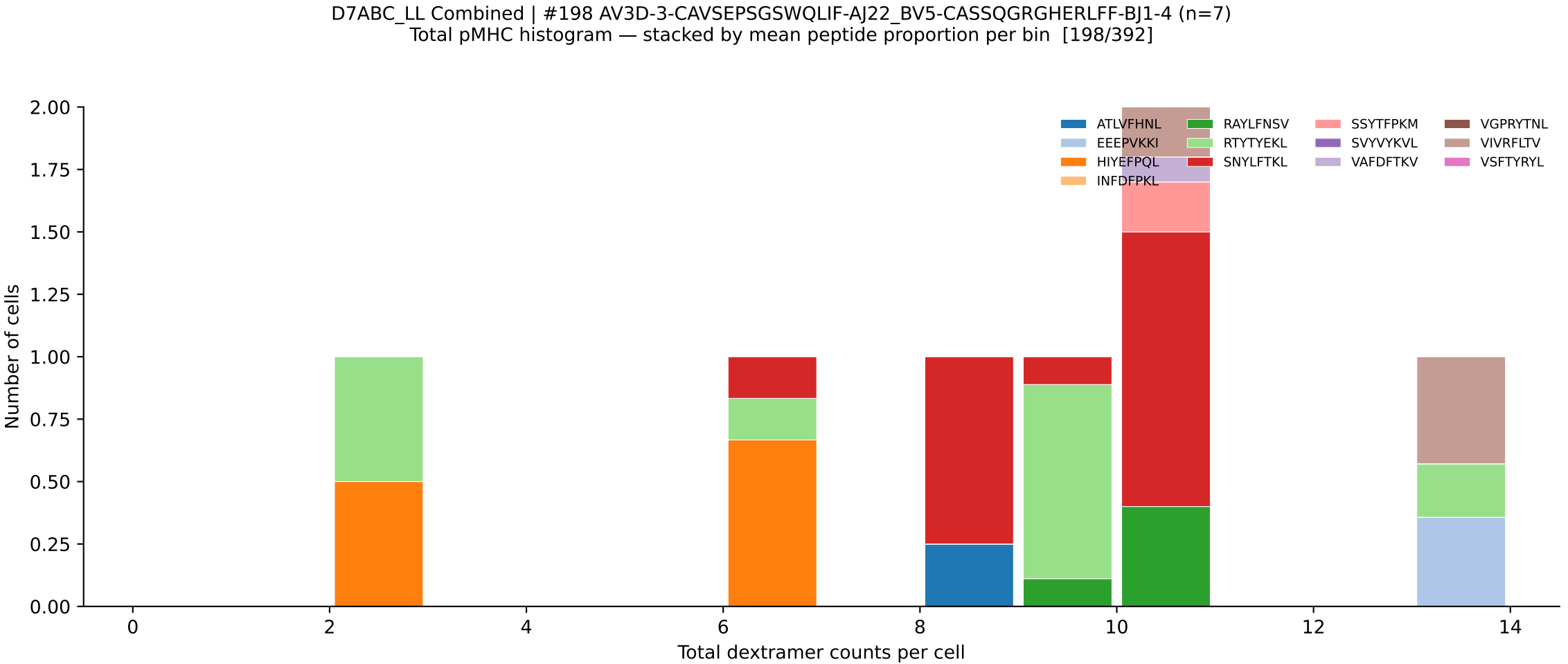

D7ABC_LL Combined | #193 AV14-2-CAASESSGSWQLIF-AJ22_BV5-CASSQRLGGQEQYF-BJ2-7 (n=22)
Total pMHC histogram — stacked by mean peptide proportion per bin [193/392]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
20
40
60
80
100
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

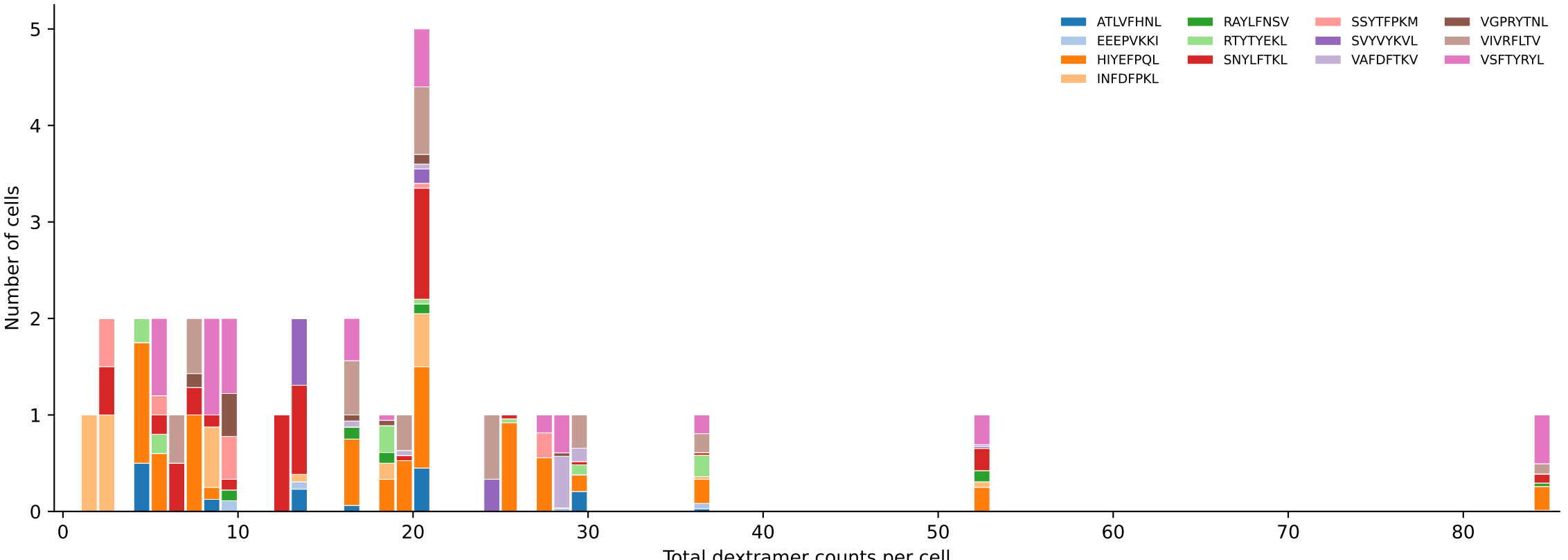

D7ABC_LL Combined | #194 AV16N-CAMREETGNTGKLIF-AJ37_BV1-CTCSANRVDTQYF-BJ2-5 (n=8)
Total pMHC histogram — stacked by mean peptide proportion per bin [194/392]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
5
10
15
20
25
30
35
40
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

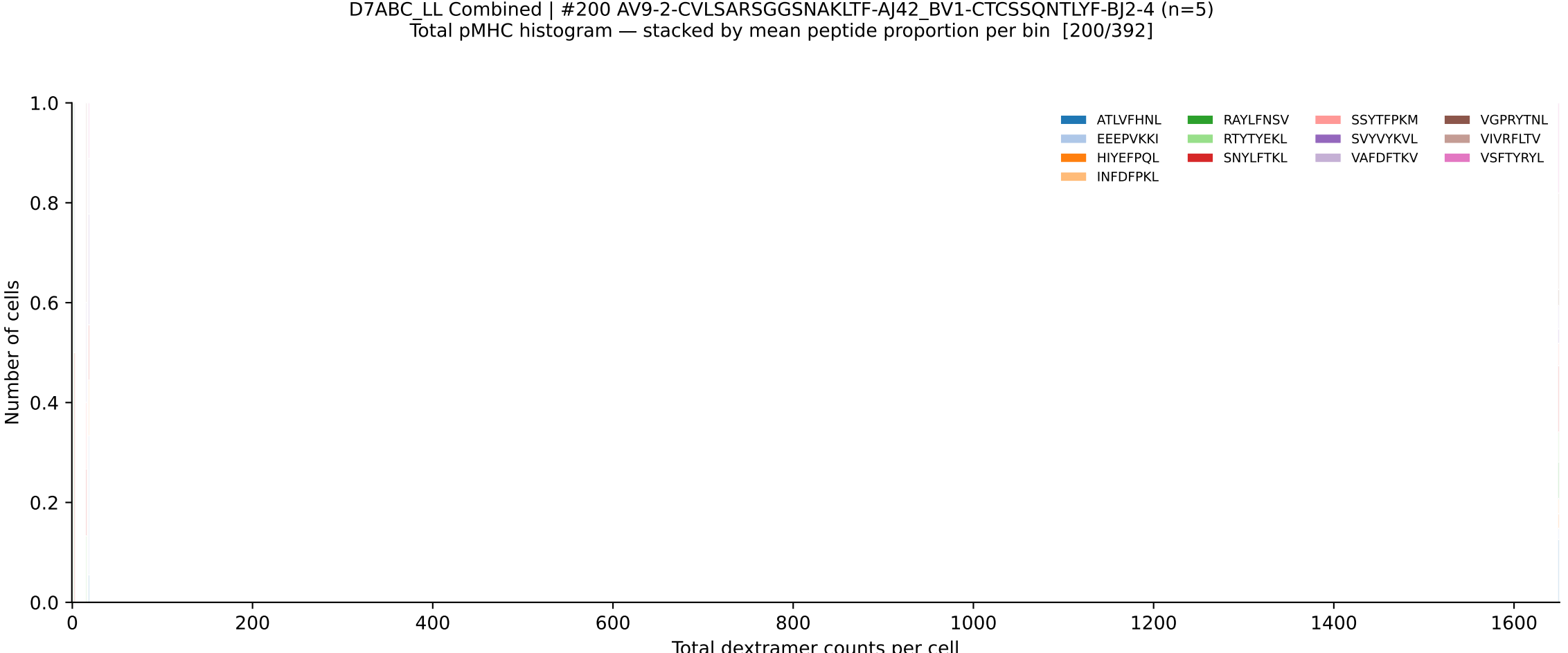

D7ABC_LL Combined | #195 AV8D-2-CATDNQGGRALIF-AJ15_BV5-CASSPGTGSERLFF-BJ1-4 (n=11)
Total pMHC histogram — stacked by mean peptide proportion per bin [195/392]
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
5
10
15
20
25
30
35
40
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

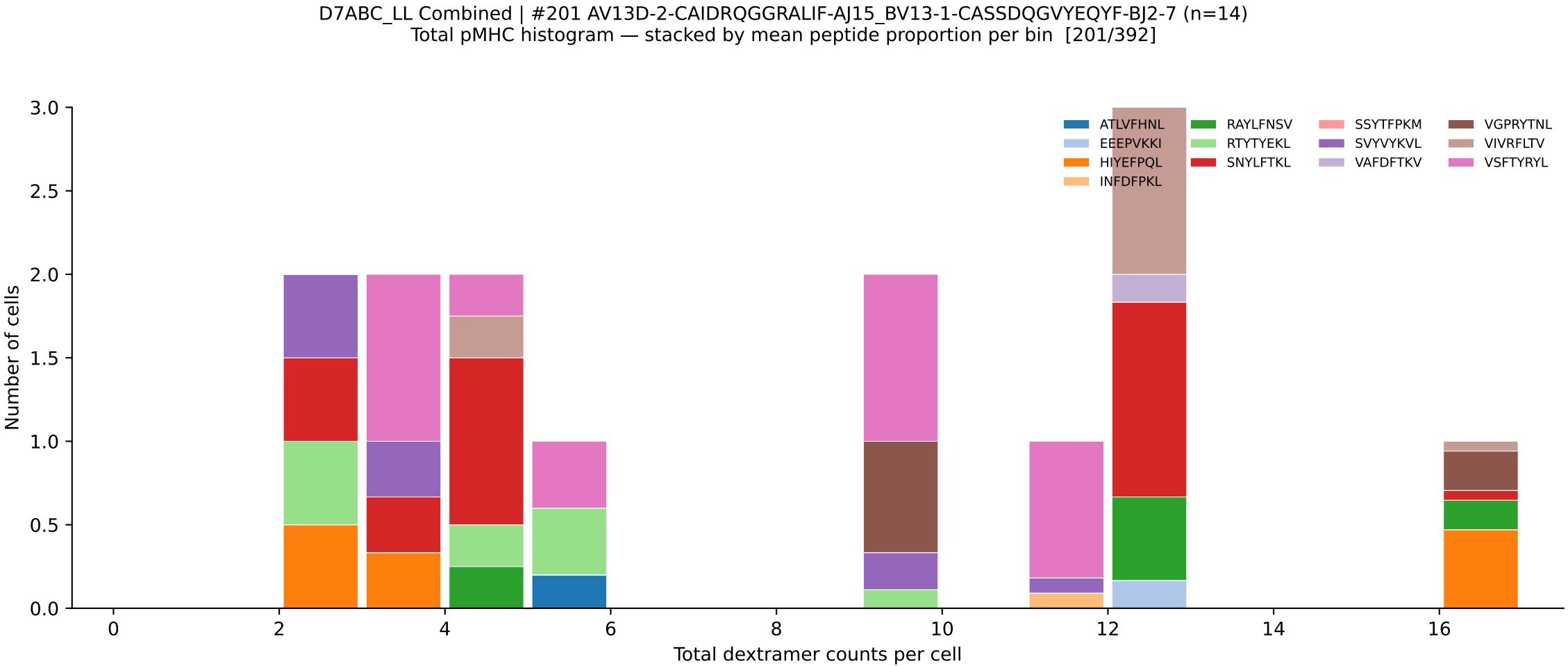

D7ABC_LL Combined | #196 AV5-1-CSASMNYNQGKLIF-AJ23_BV3-CASSLGTDHEQYF-BJ2-7 (n=22)
Total pMHC histogram — stacked by mean peptide proportion per bin [196/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer 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

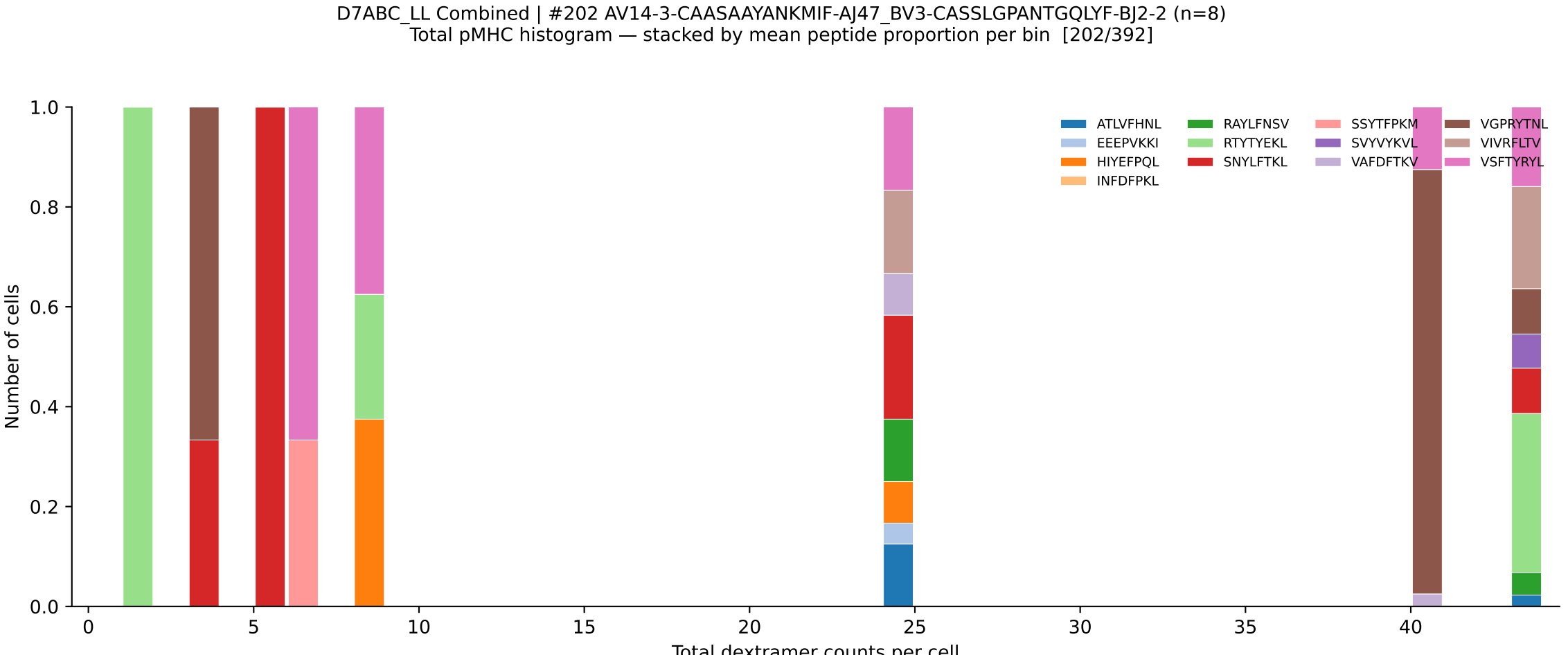

D7ABC_LL Combined | #197 AV8-1-CATSASSGSWQLIF-AJ22_BV13-2-CASGDEVSNERLFF-BJ1-4 (n=15)
Total pMHC histogram — stacked by mean peptide proportion per bin [197/392]
Number of cells
Total dextramer counts per cell
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

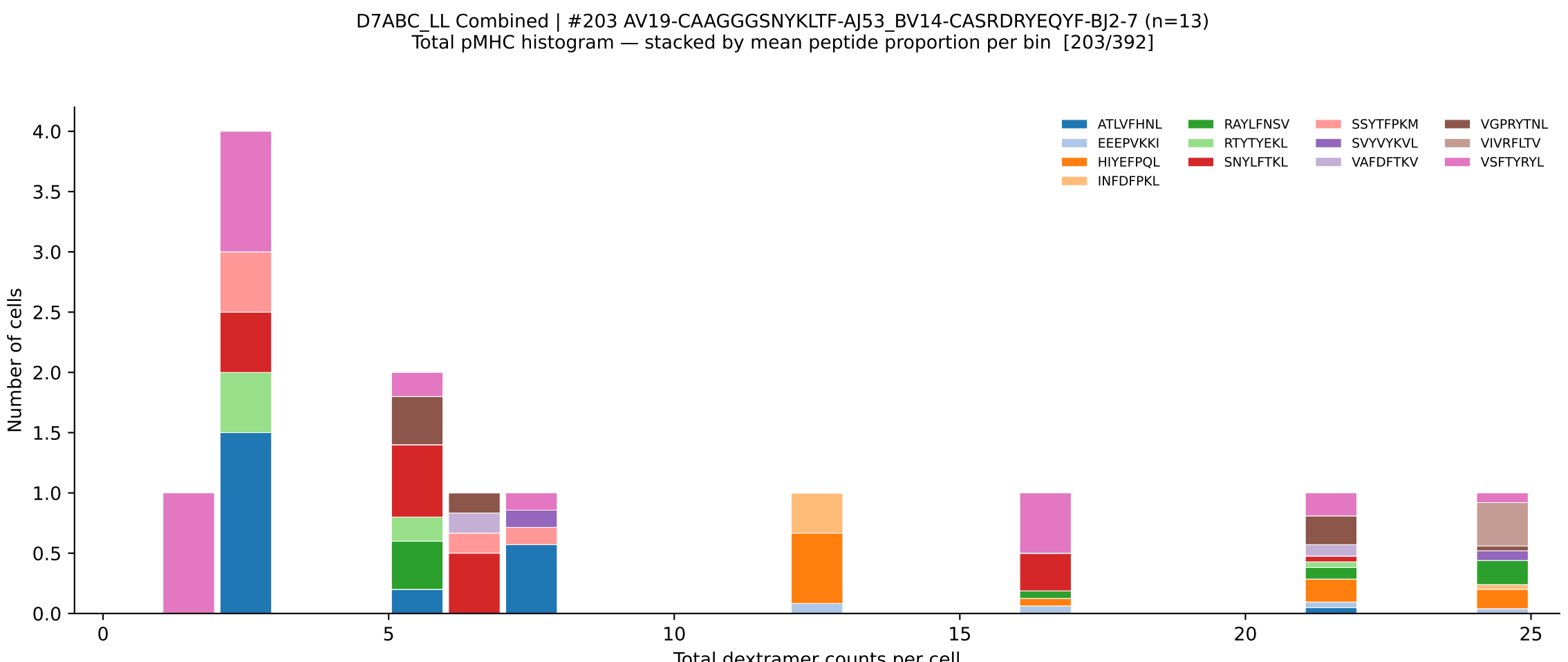

D7ABC_LL Combined | #198 AV3D-3-CAVSEPSGSWQLIF-AJ22_BV5-CASSQGRGHERLFF-BJ1-4 (n=7)
Total pMHC histogram — stacked by mean peptide proportion per bin [198/392]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
2
4
6
8
10
12
14
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

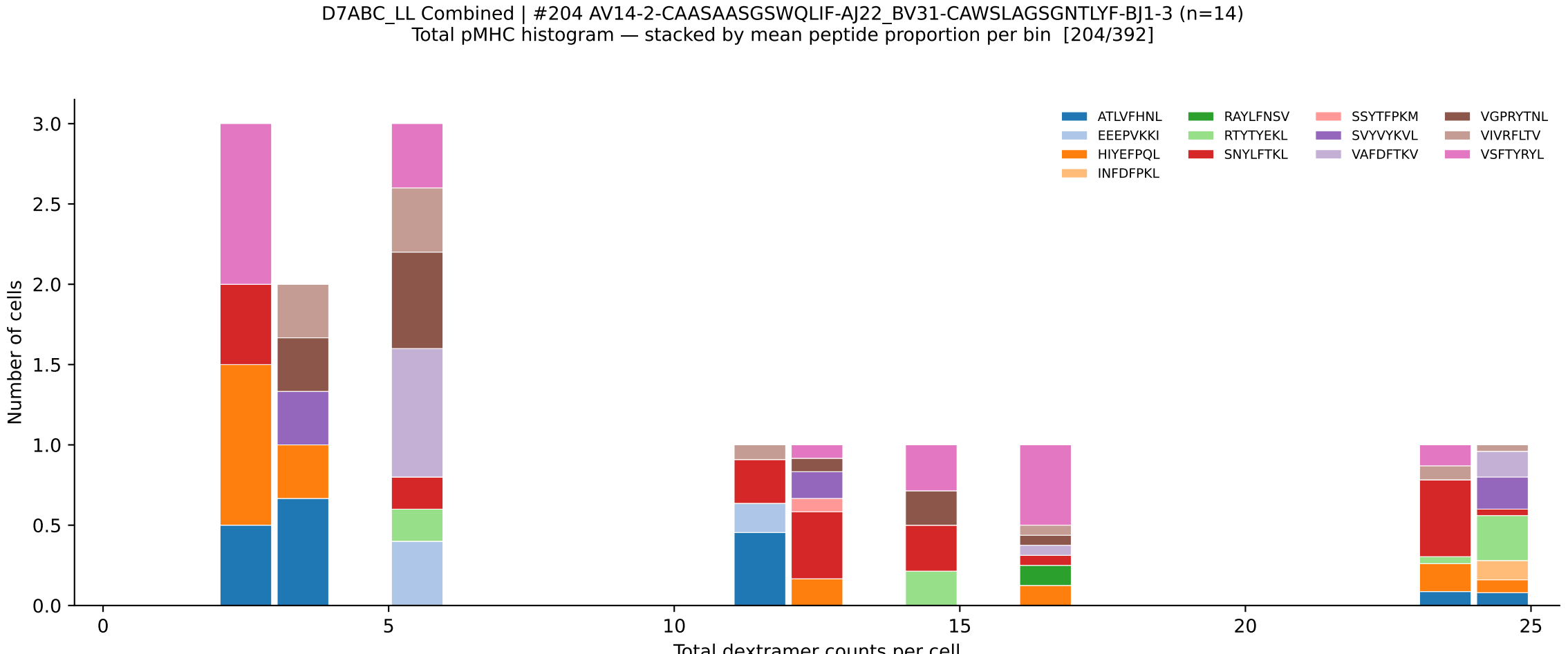

D7ABC_LL Combined | #199 AV13D-1-CAMERSNNRIFF-AJ31_BV2-CASSQDRRGDTQYF-BJ2-5 (n=34)
Total pMHC histogram — stacked by mean peptide proportion per bin [199/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0
1
2
3
4
5
0
10
20
30
40
50
60
70
80

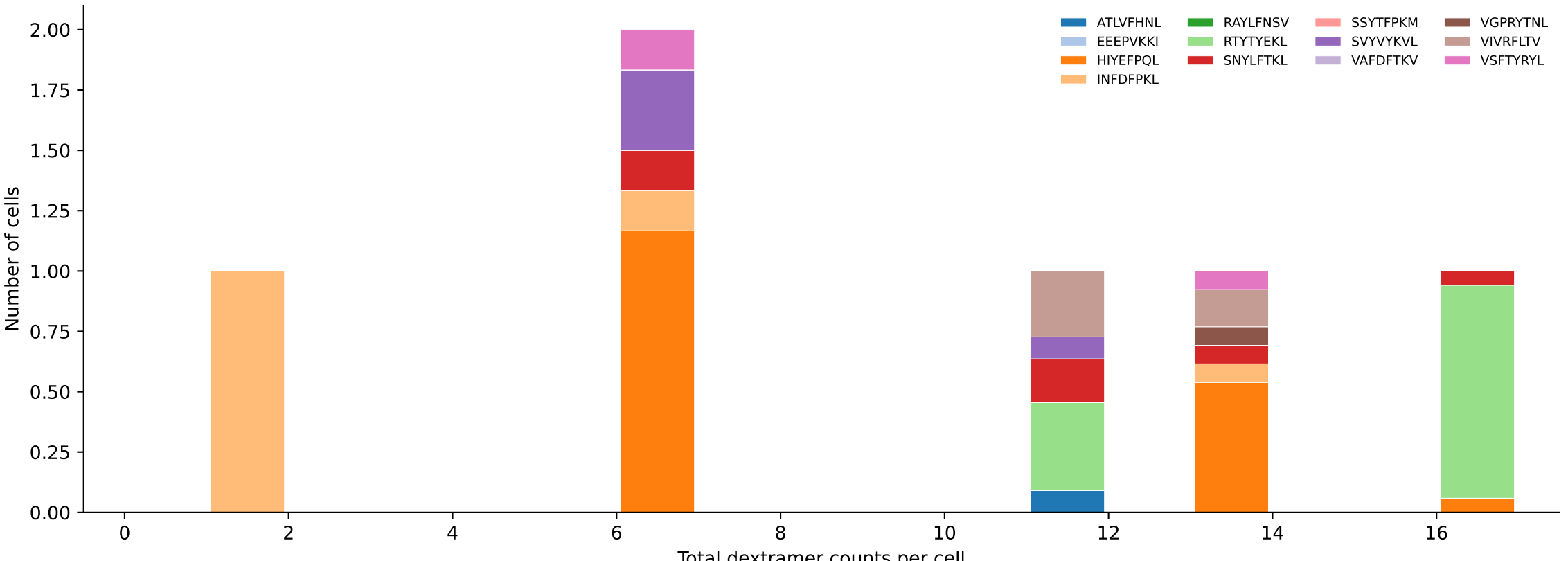

D7ABC_LL Combined | #200 AV9-2-CVLSARSGGSNAKLTF-AJ42_BV1-CTCSSQNTLYF-BJ2-4 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [200/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
1.0
0.8
0.6
0.4
0.2
0.0
0
200
400
600
800
1000
1200
1400
1600
Total dextramer counts per cell

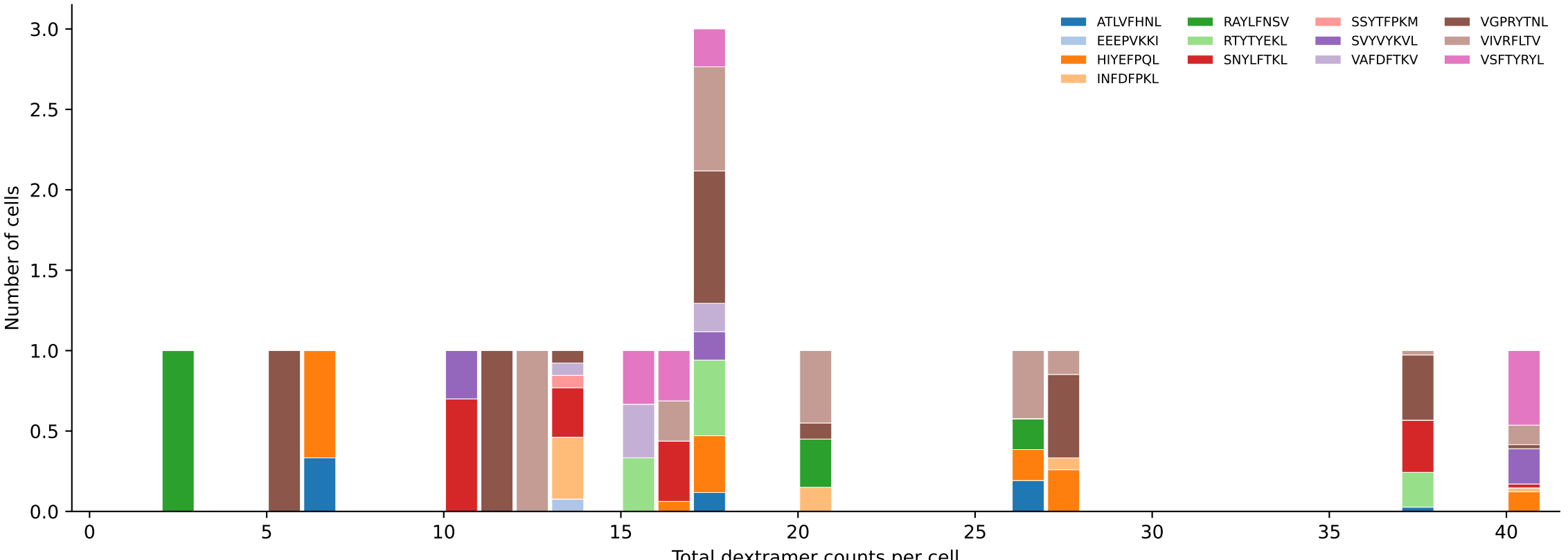

D7ABC_LL Combined | #201 AV13D-2-CAIDRQGGRALIF-AJ15_BV13-1-CASSDQGVYEQYF-BJ2-7 (n=14)
Total pMHC histogram — stacked by mean peptide proportion per bin [201/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
2
4
6
8
10
12
14
16

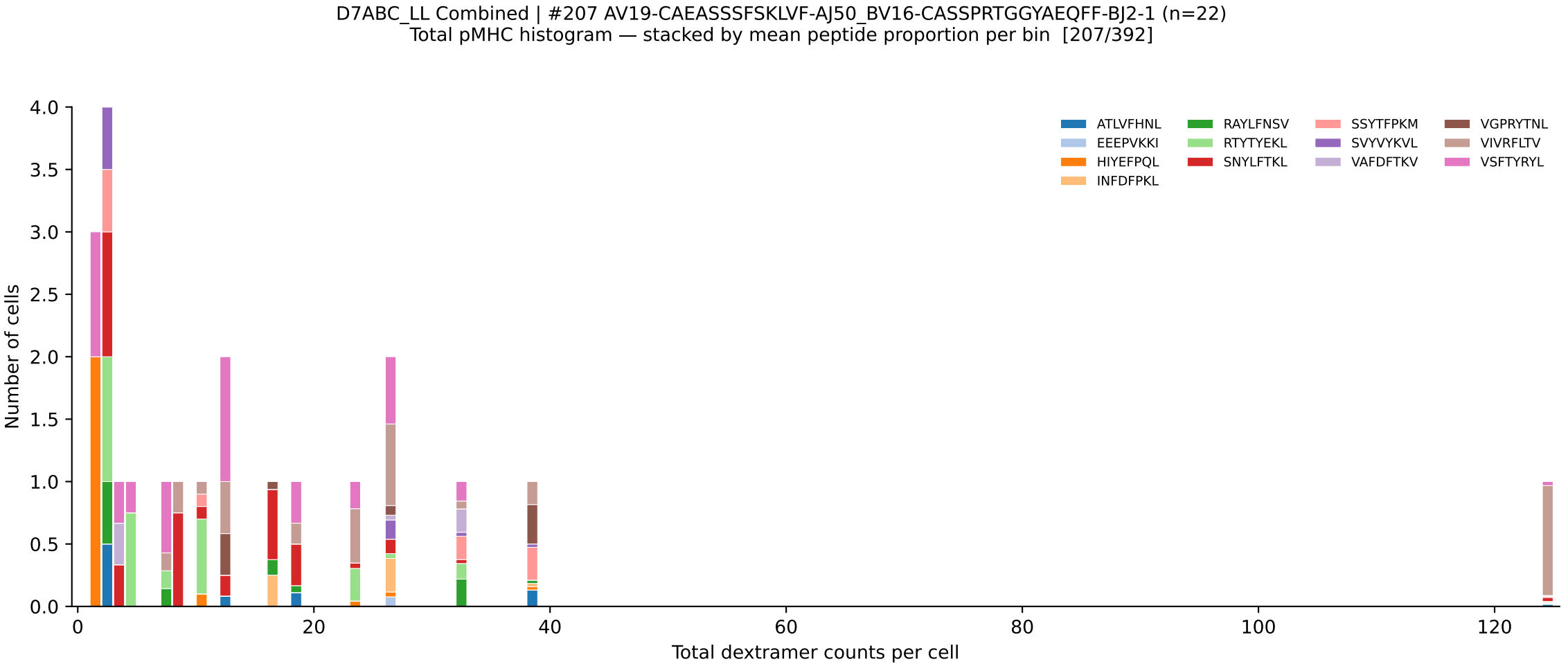

D7ABC_LL Combined | #202 AV14-3-CAASAAYANKMIF-AJ47_BV3-CASSLGPANTGQLYF-BJ2-2 (n=8)
Total pMHC histogram — stacked by mean peptide proportion per bin [202/392]
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
5
10
15
20
25
30
35
40
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

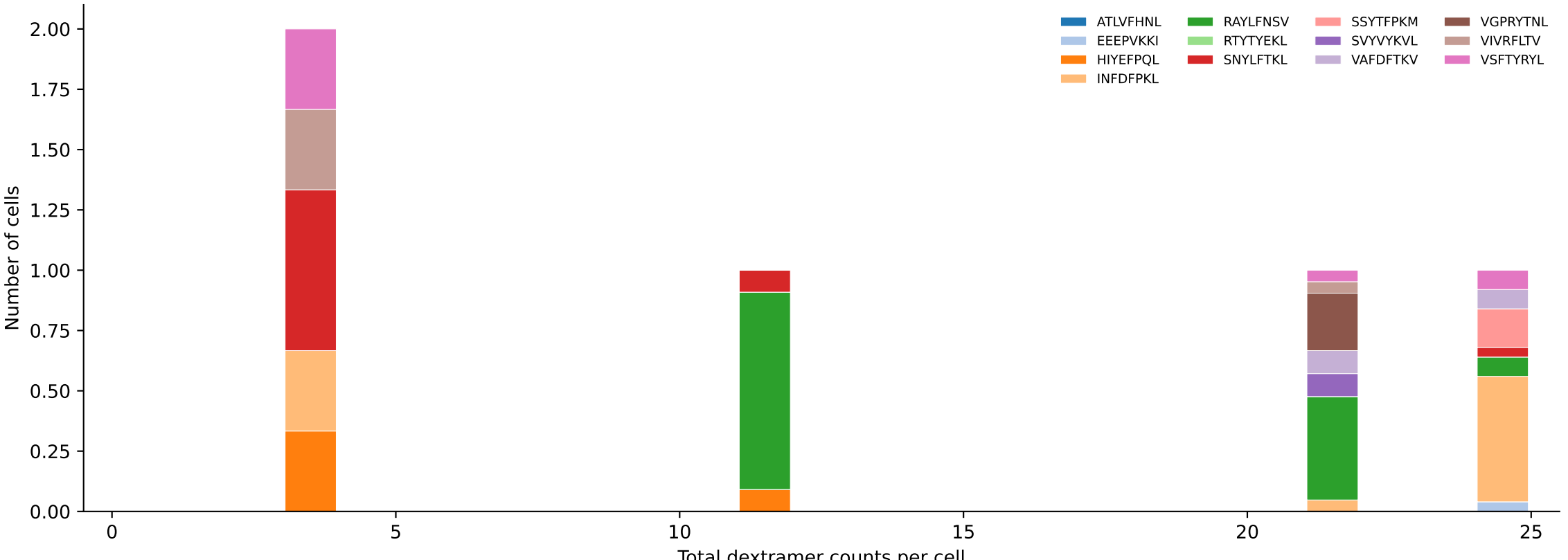

D7ABC_LL Combined | #203 AV19-CAAGGGSNYKLTF-AJ53_BV14-CASRDRYEQYF-BJ2-7 (n=13)
Total pMHC histogram — stacked by mean peptide proportion per bin [203/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
0
5
10
15
20
25
Total dextramer counts per cell

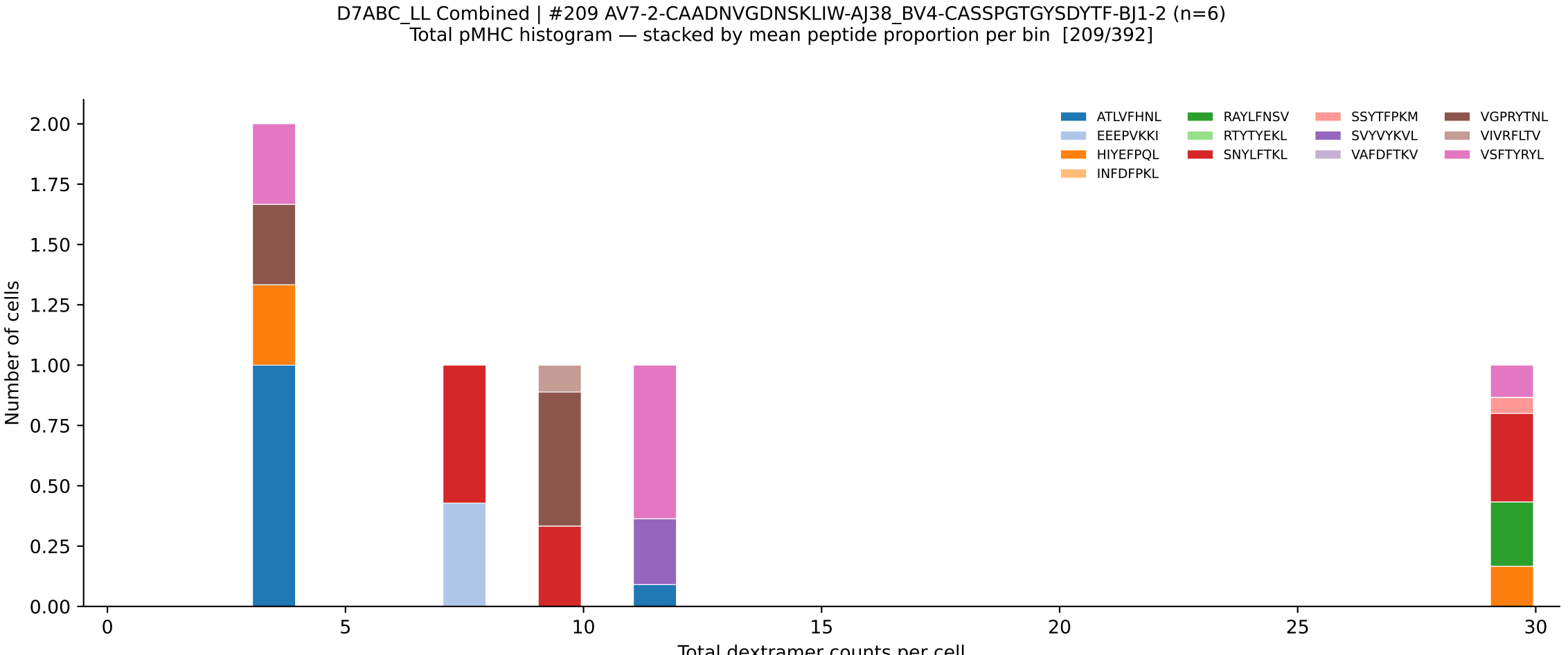

D7ABC_LL Combined | #204 AV14-2-CAASAASGSWQLIF-AJ22_BV31-CAWSLAGSGNTLYF-BJ1-3 (n=14)
Total pMHC histogram — stacked by mean peptide proportion per bin [204/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
5
10
15
20
25
Total dextramer counts per cell

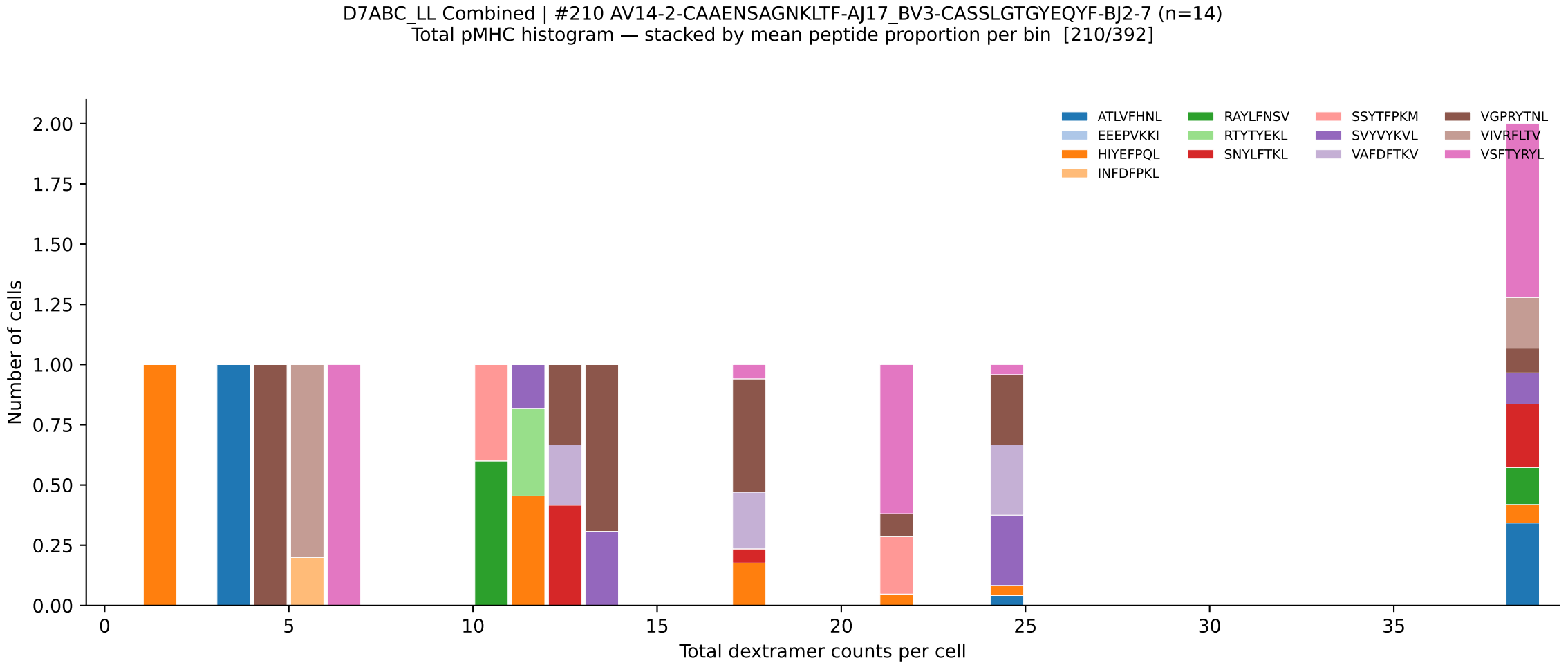

D7ABC_LL Combined | #205 AV13-2-CAIDQDTGYQNFYF-AJ49_BV30-CSSRGRFNYAEQFF-BJ2-1 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [205/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
2
4
6
8
10
12
14
16
Total dextramer counts per cell

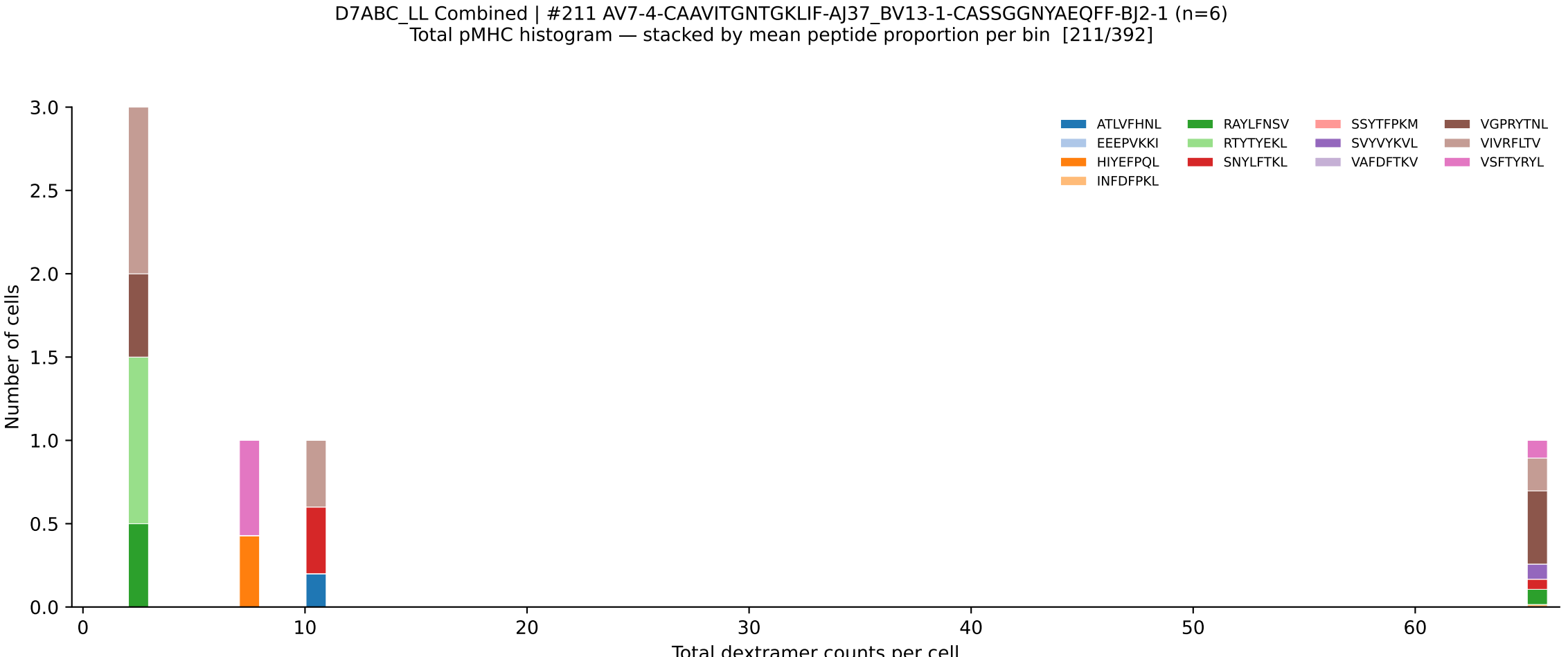

D7ABC_LL Combined | #206 AV19-CAAGADYANKMIF-AJ47_BV3-CASSLTVNQDTQYF-BJ2-5 (n=17)
Total pMHC histogram — stacked by mean peptide proportion per bin [206/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
5
10
15
20
25
30
35
40

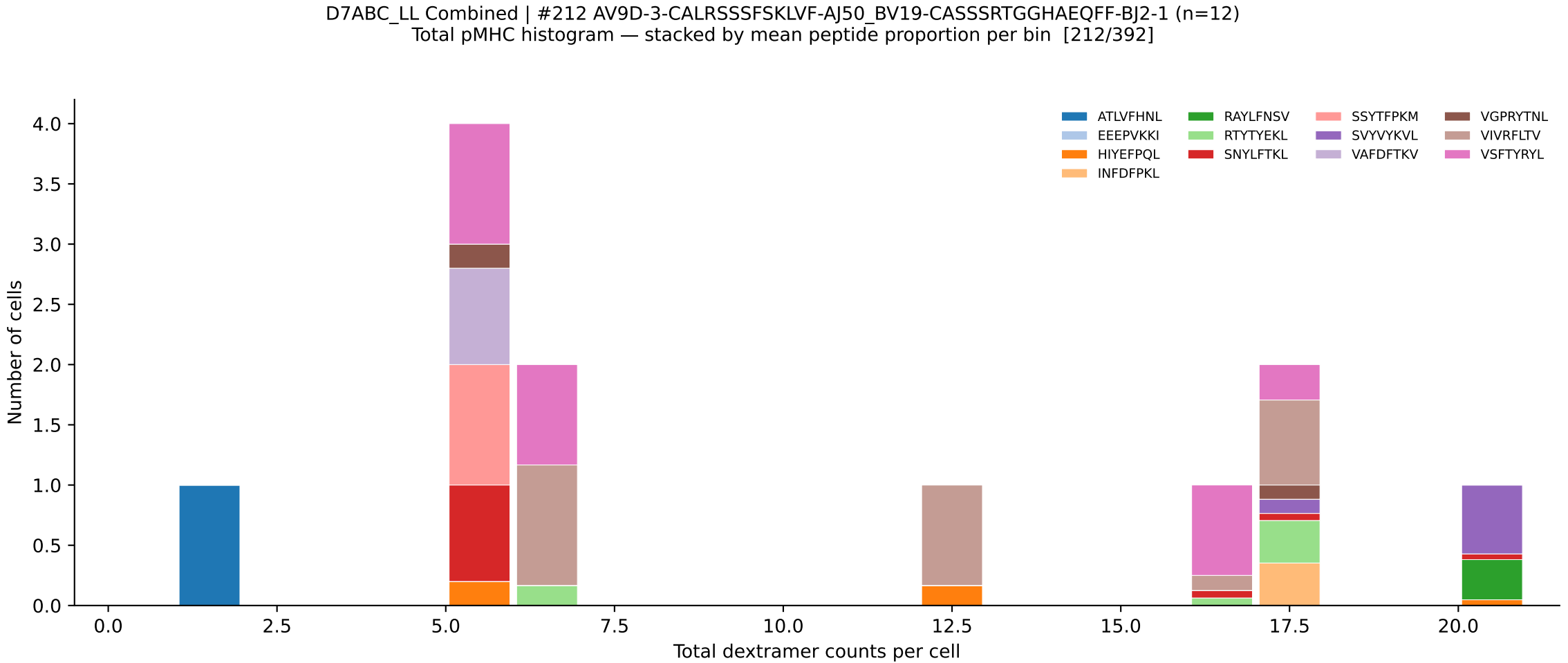

D7ABC_LL Combined | #207 AV19-CAEASSSFSKLVF-AJ50_BV16-CASSPRTGGYAEQFF-BJ2-1 (n=22)
Total pMHC histogram — stacked by mean peptide proportion per bin [207/392]
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
0
20
40
60
80
100
120
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

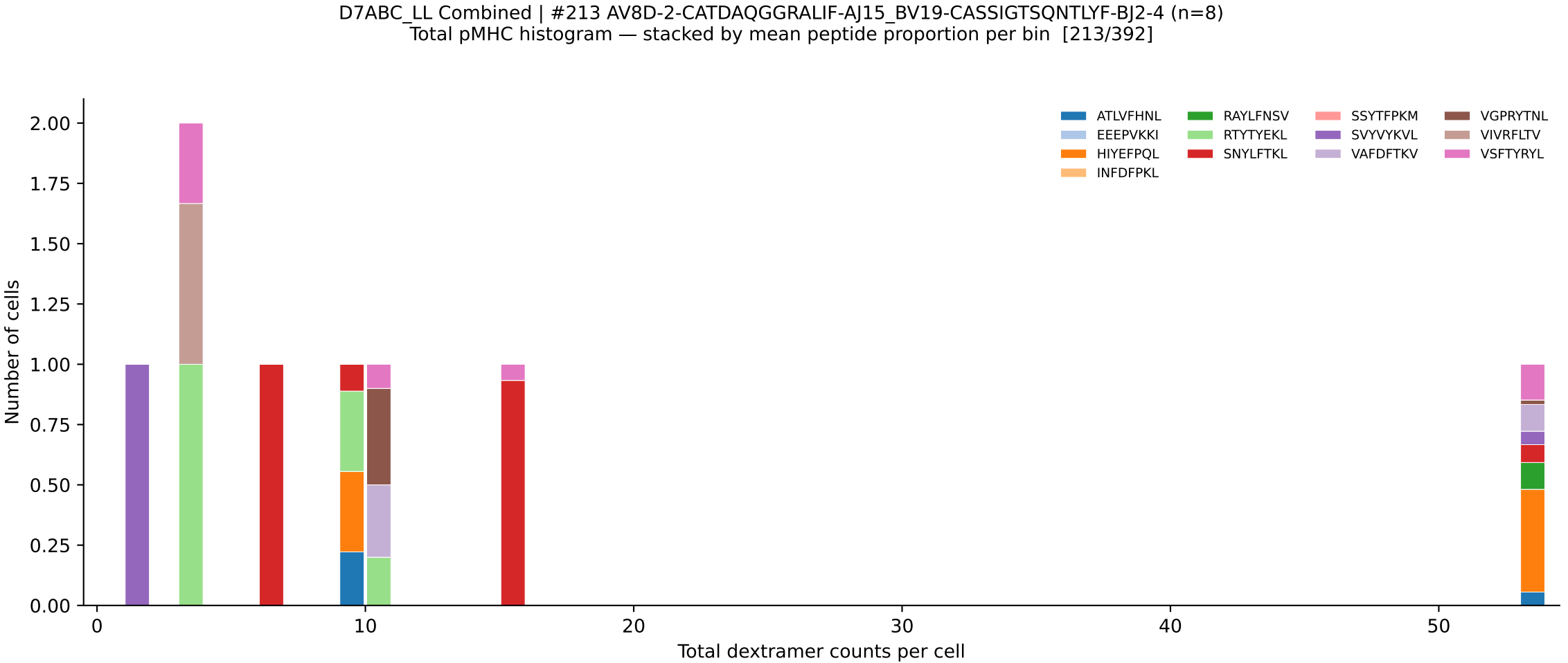

D7ABC_LL Combined | #208 AV6-3-CAMRDDNTGKLTF-AJ27_BV13-1-CASSGGRFSDYTF-BJ1-2 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [208/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
5
10
15
20
25
Total dextramer counts per cell

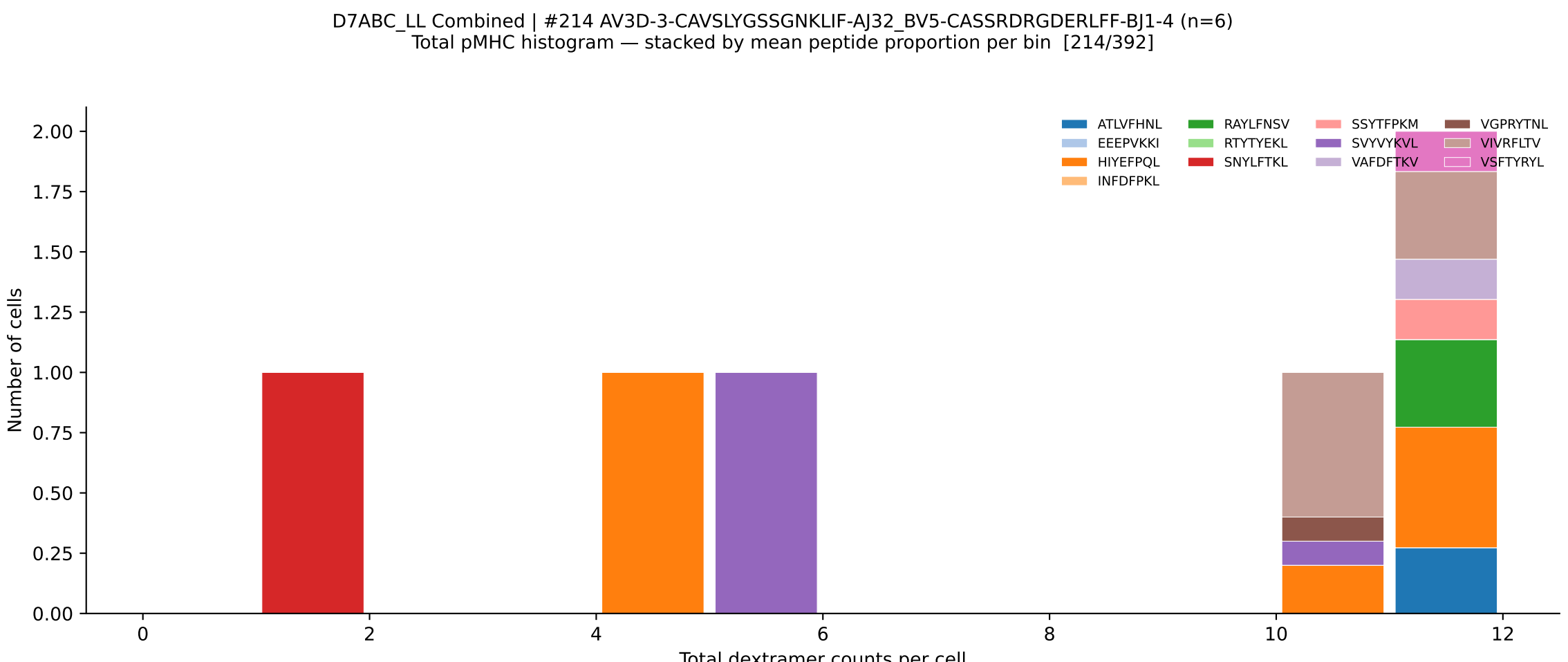

D7ABC_LL Combined | #209 AV7-2-CAADNVGDNSKLIW-AJ38_BV4-CASSPGTGYSDYTF-BJ1-2 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [209/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
5
10
15
20
25
30
Total dextramer counts per cell

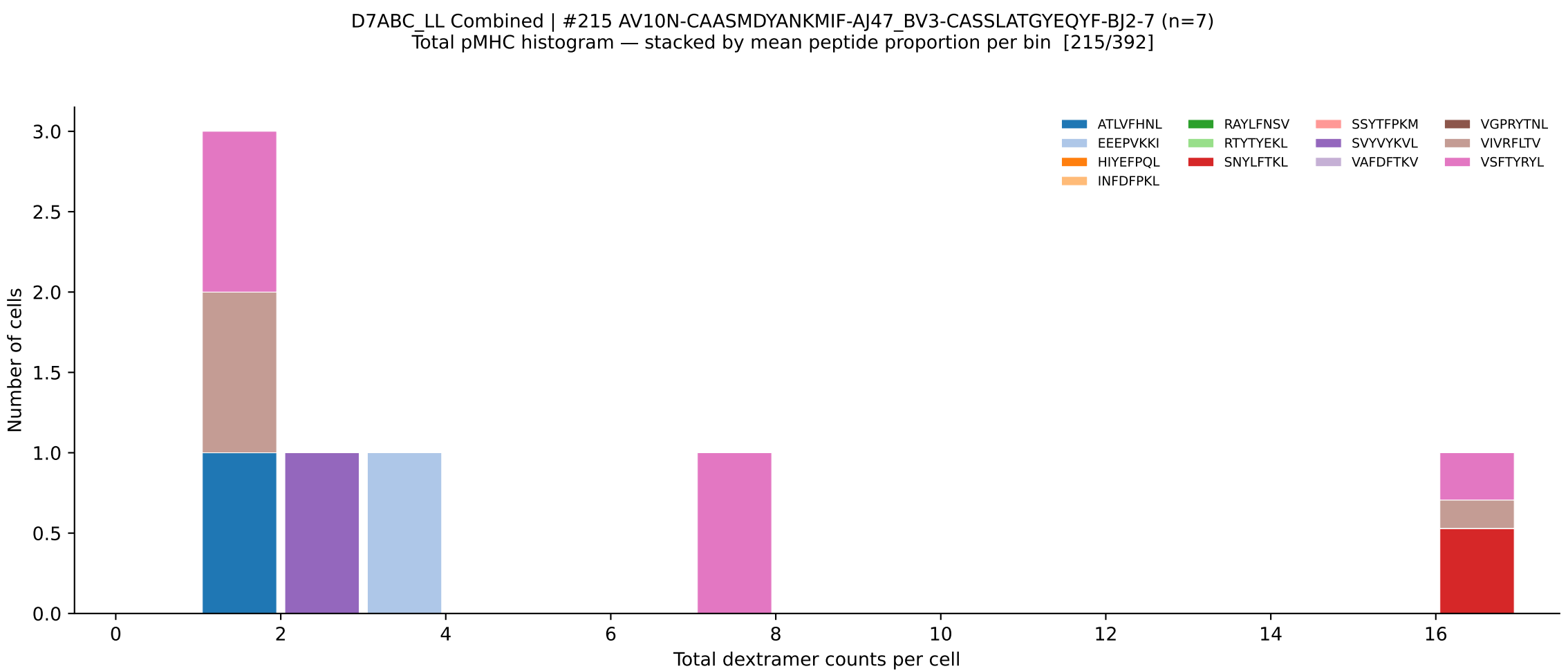

D7ABC_LL Combined | #210 AV14-2-CAAENSAGNKLTF-AJ17_BV3-CASSLGTGYEQYF-BJ2-7 (n=14)
Total pMHC histogram — stacked by mean peptide proportion per bin [210/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
5
10
15
20
25
30
35
Total dextramer counts per cell

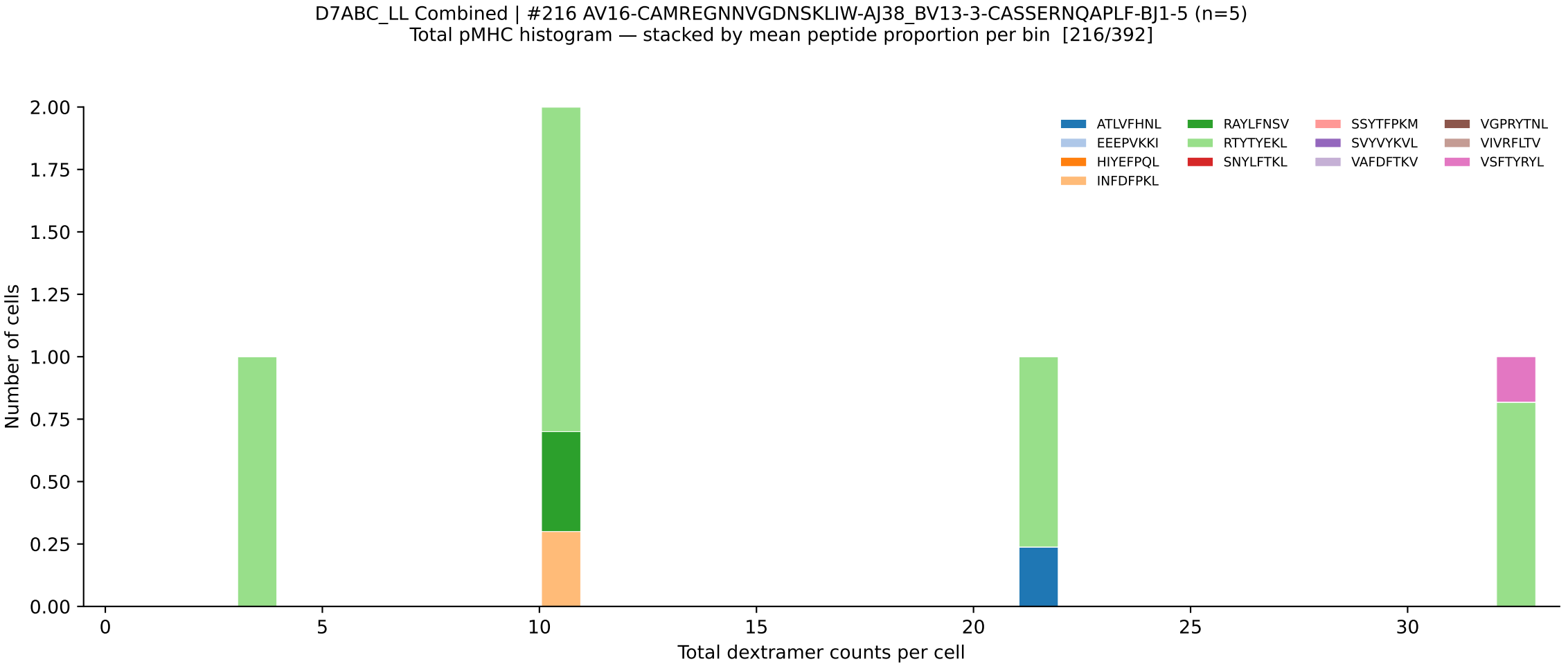

D7ABC_LL Combined | #211 AV7-4-CAAVITGNTGKLIF-AJ37_BV13-1-CASSGGNYAEQFF-BJ2-1 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [211/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
10
20
30
40
50
60

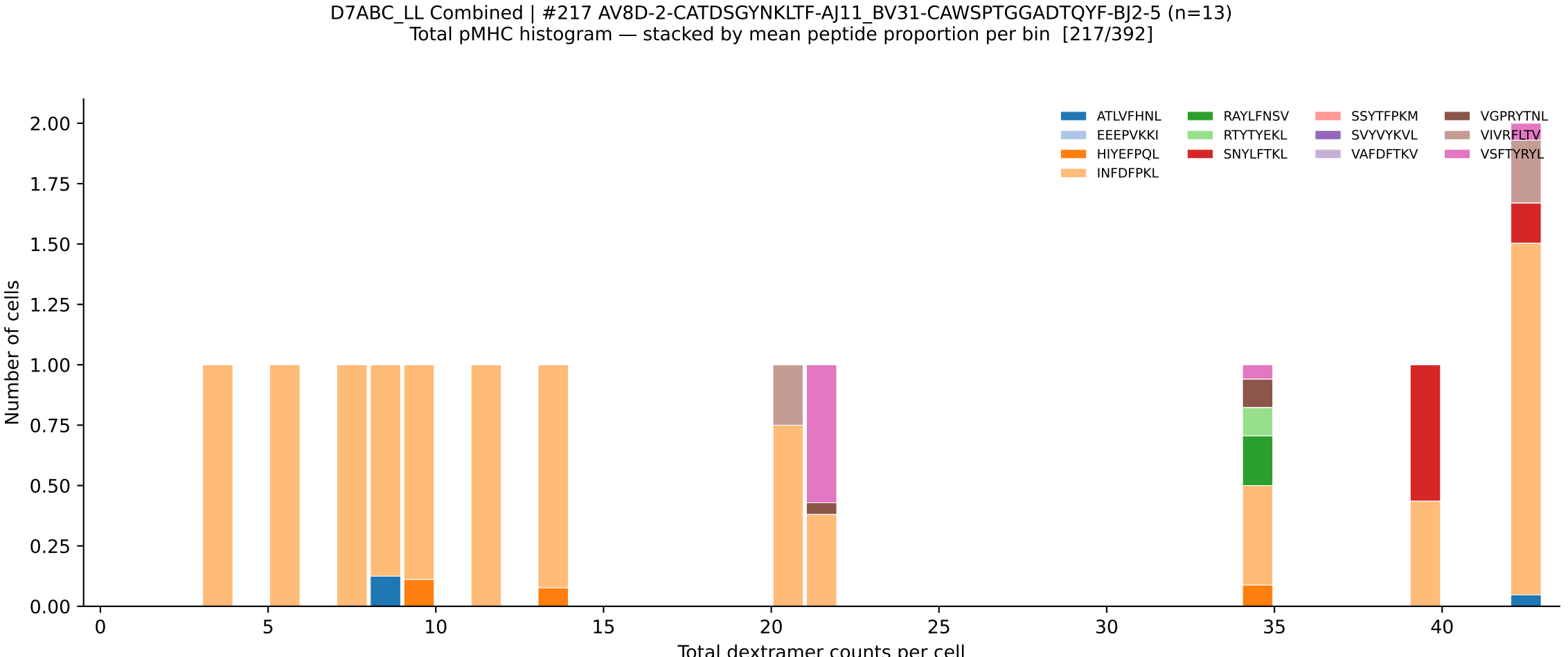

D7ABC_LL Combined | #212 AV9D-3-CALRSSSFSKLVF-AJ50_BV19-CASSSRTGGHAEQFF-BJ2-1 (n=12)
Total pMHC histogram — stacked by mean peptide proportion per bin [212/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
0.0
2.5
5.0
7.5
10.0
12.5
15.0
17.5
20.0
Total dextramer counts per cell

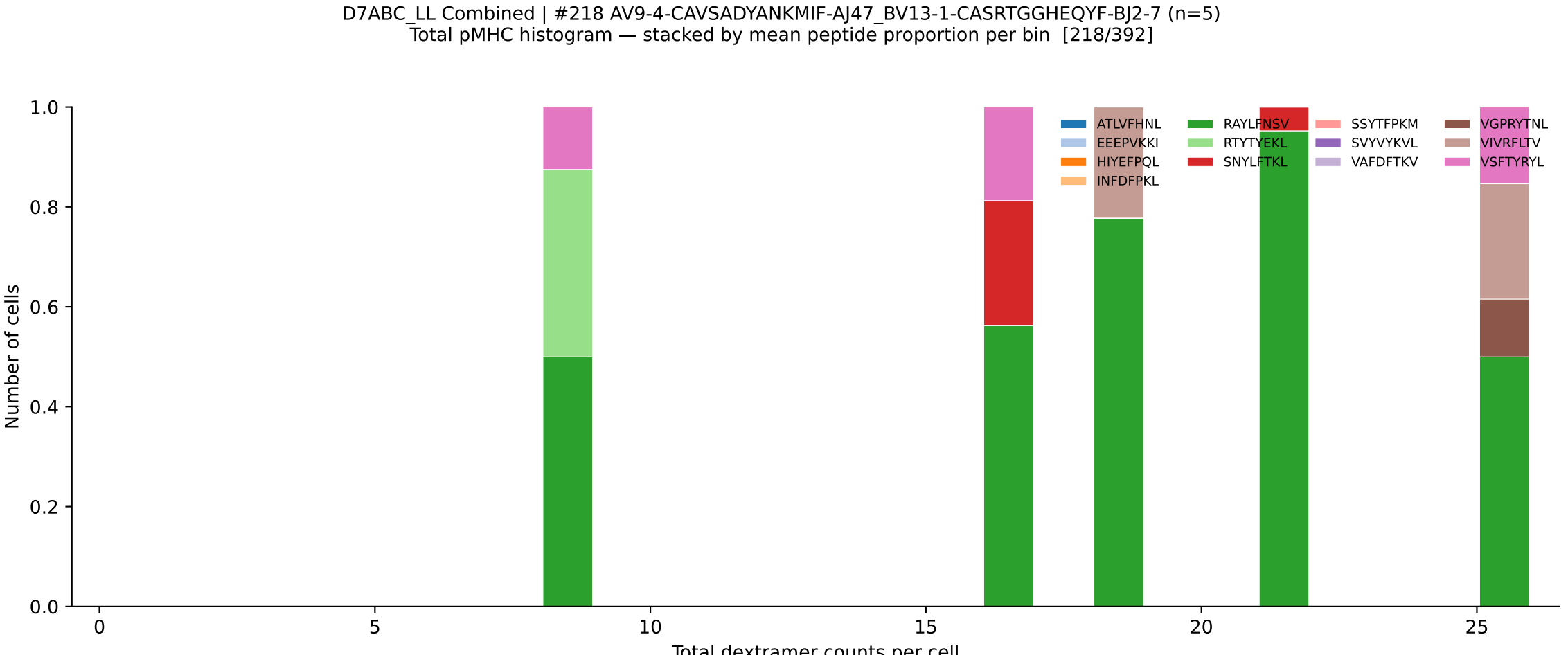

D7ABC_LL Combined | #213 AV8D-2-CATDAQGGRALIF-AJ15_BV19-CASSIGTSQNTLYF-BJ2-4 (n=8)
Total pMHC histogram — stacked by mean peptide proportion per bin [213/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.00
0.25
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

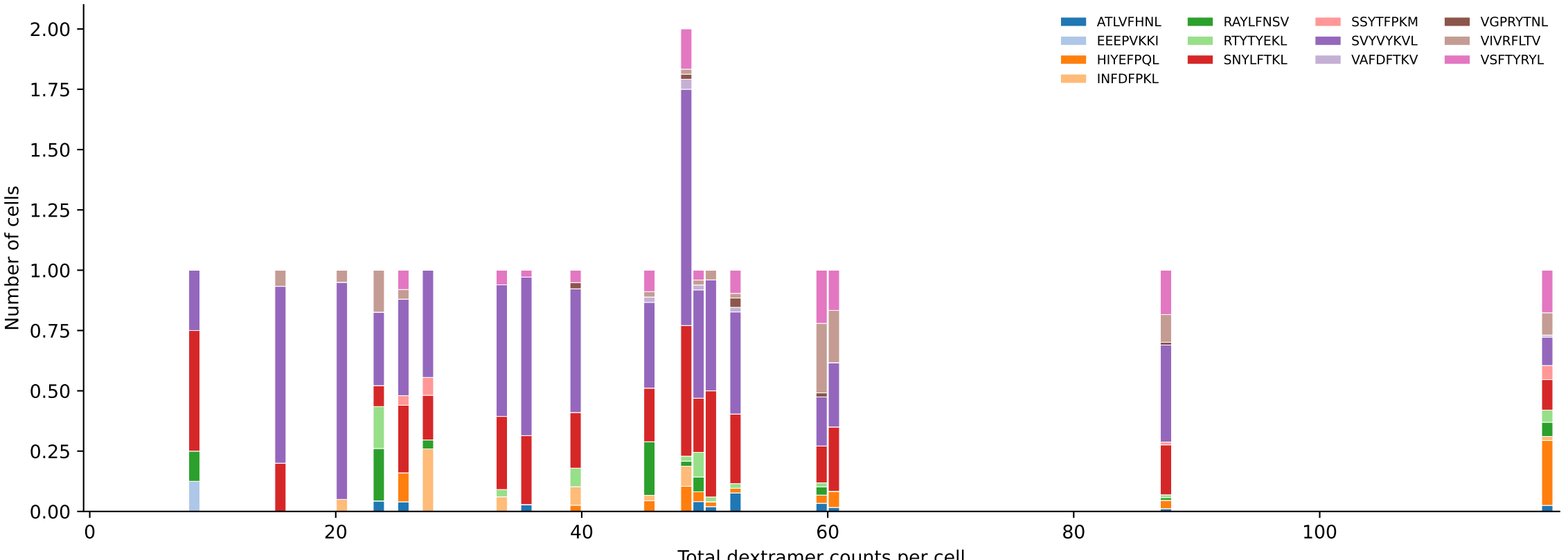

D7ABC_LL Combined | #214 AV3D-3-CAVSLYGSSGNKLIF-AJ32_BV5-CASSRDRGDERLFF-BJ1-4 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [214/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
2
4
6
8
10
12
Total dextramer counts per cell

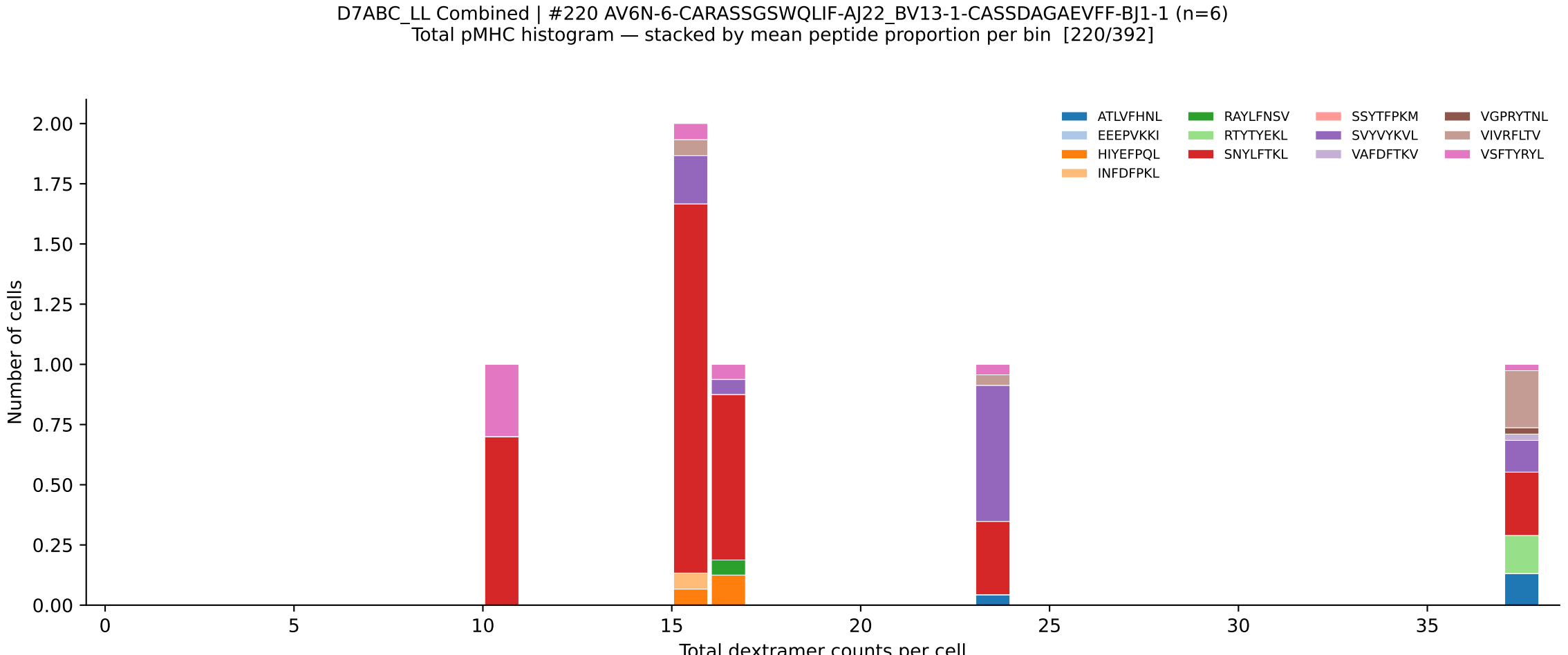

D7ABC_LL Combined | #215 AV10N-CAASMDYANKMIF-AJ47_BV3-CASSLATGYEQYF-BJ2-7 (n=7)
Total pMHC histogram — stacked by mean peptide proportion per bin [215/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
2
4
6
8
10
12
14
16
Total dextramer counts per cell

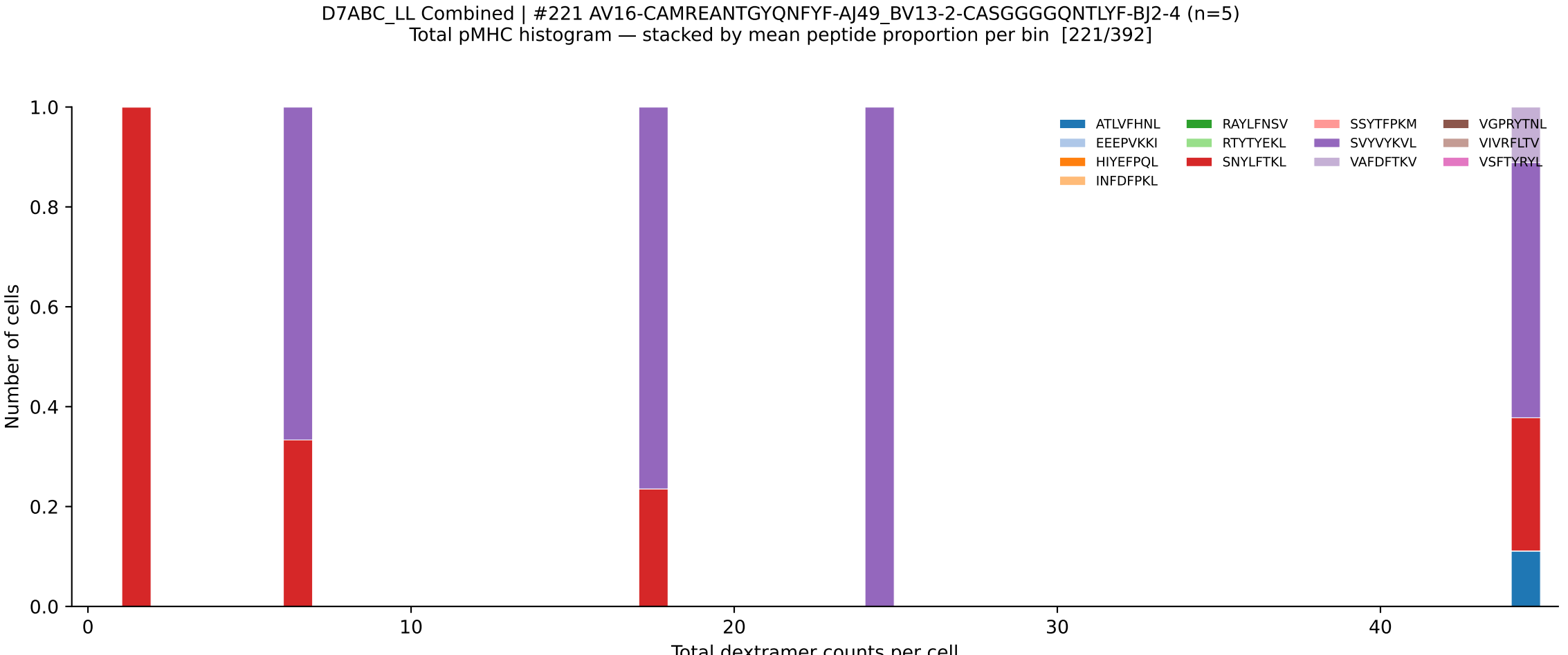

D7ABC_LL Combined | #216 AV16-CAMREGNNVGDNSKLIW-AJ38_BV13-3-CASSERNQAPLF-BJ1-5 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [216/392]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
5
10
15
20
25
30
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

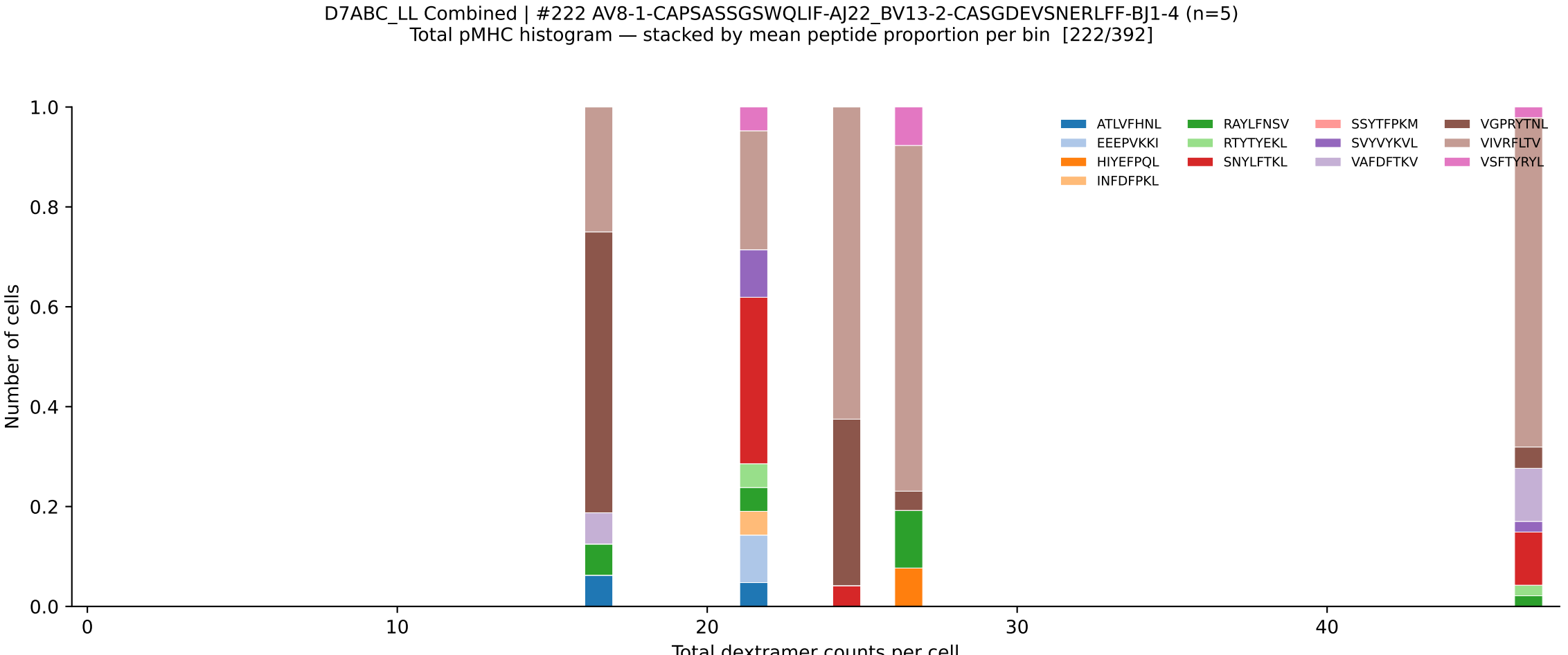

D7ABC_LL Combined | #217 AV8D-2-CATDSGYNKLTF-AJ11_BV31-CAWSPTGGADTQYF-BJ2-5 (n=13)
Total pMHC histogram — stacked by mean peptide proportion per bin [217/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
5
10
15
20
25
30
35
40
Total dextramer counts per cell

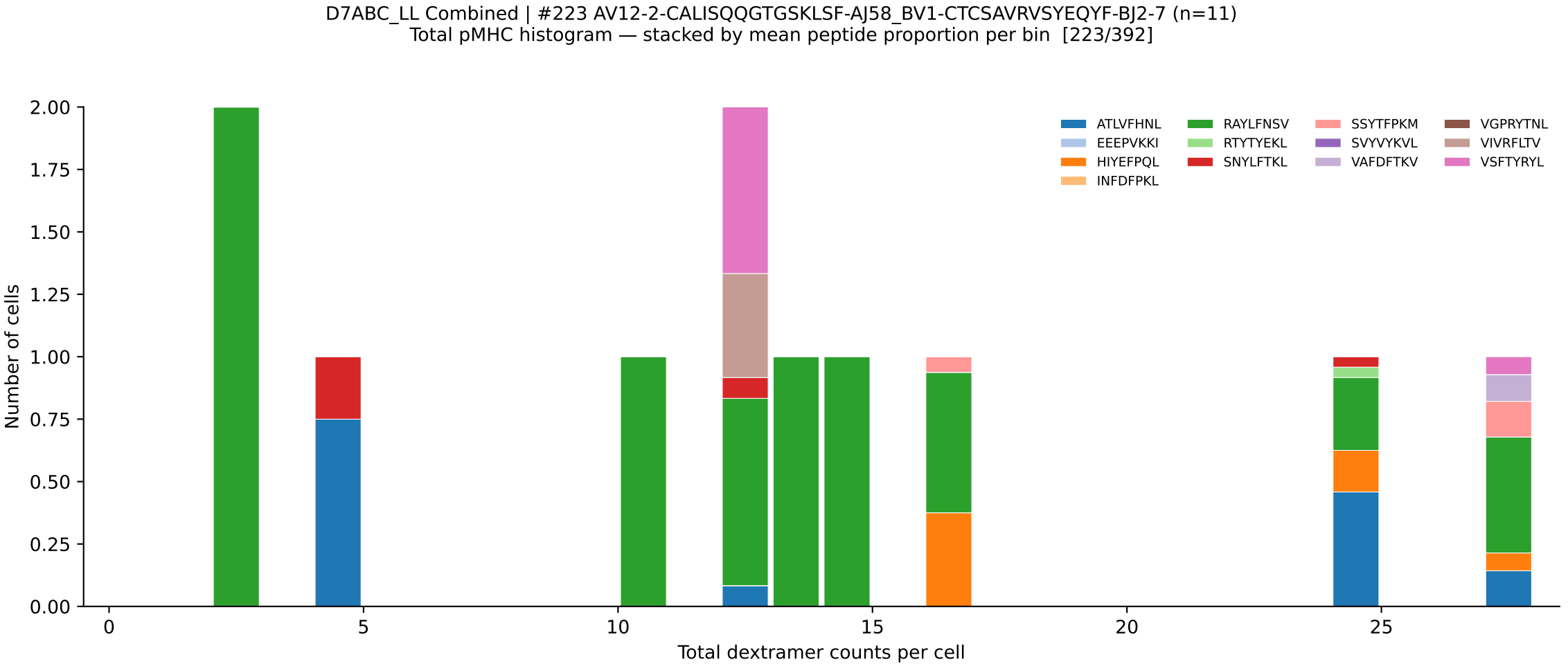

D7ABC_LL Combined | #218 AV9-4-CAVSADYANKMIF-AJ47_BV13-1-CASRTGGHEQYF-BJ2-7 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [218/392]
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
5
10
15
20
25
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

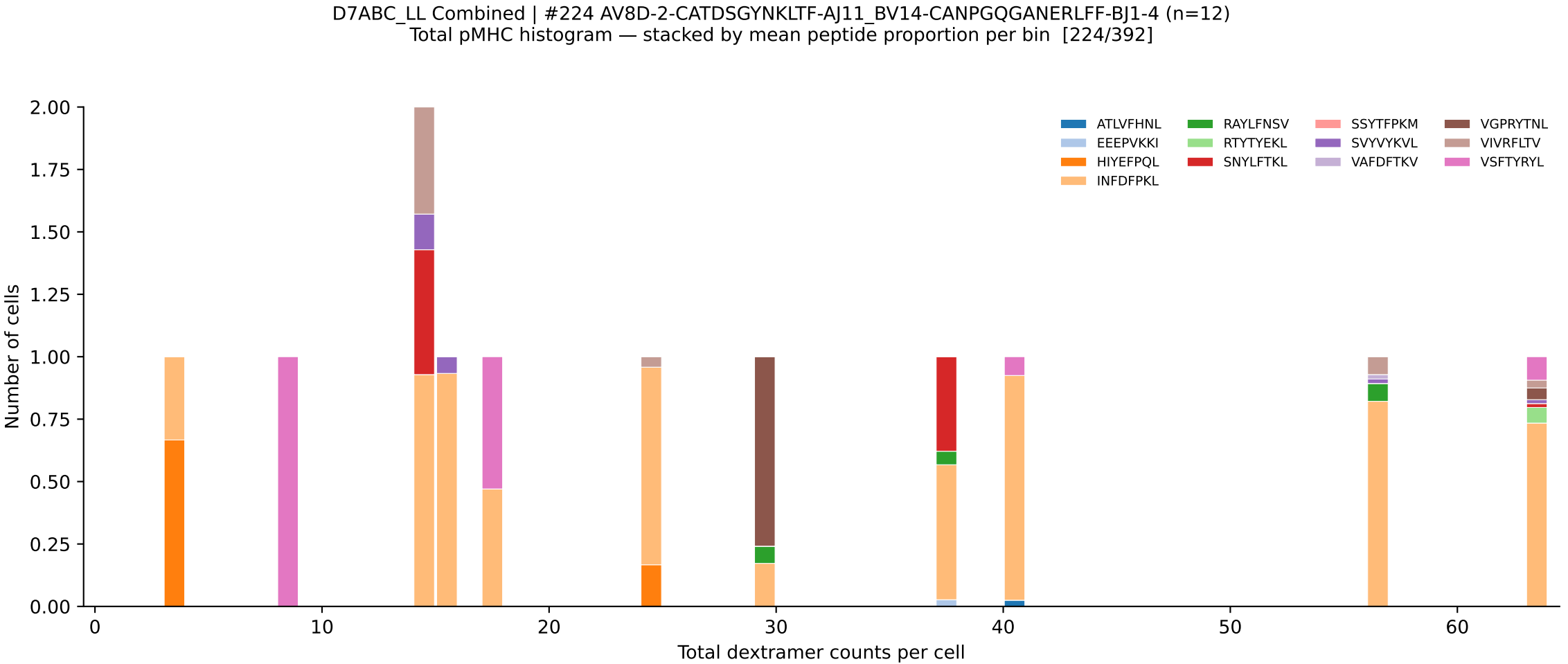

D7ABC_LL Combined | #219 AV16N-CAMREANTGYQNFYF-AJ49_BV13-2-CASGEGGQNTLYF-BJ2-4 (n=19)
Total pMHC histogram — stacked by mean peptide proportion per bin [219/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
20
40
60
80
100
Total dextramer counts per cell

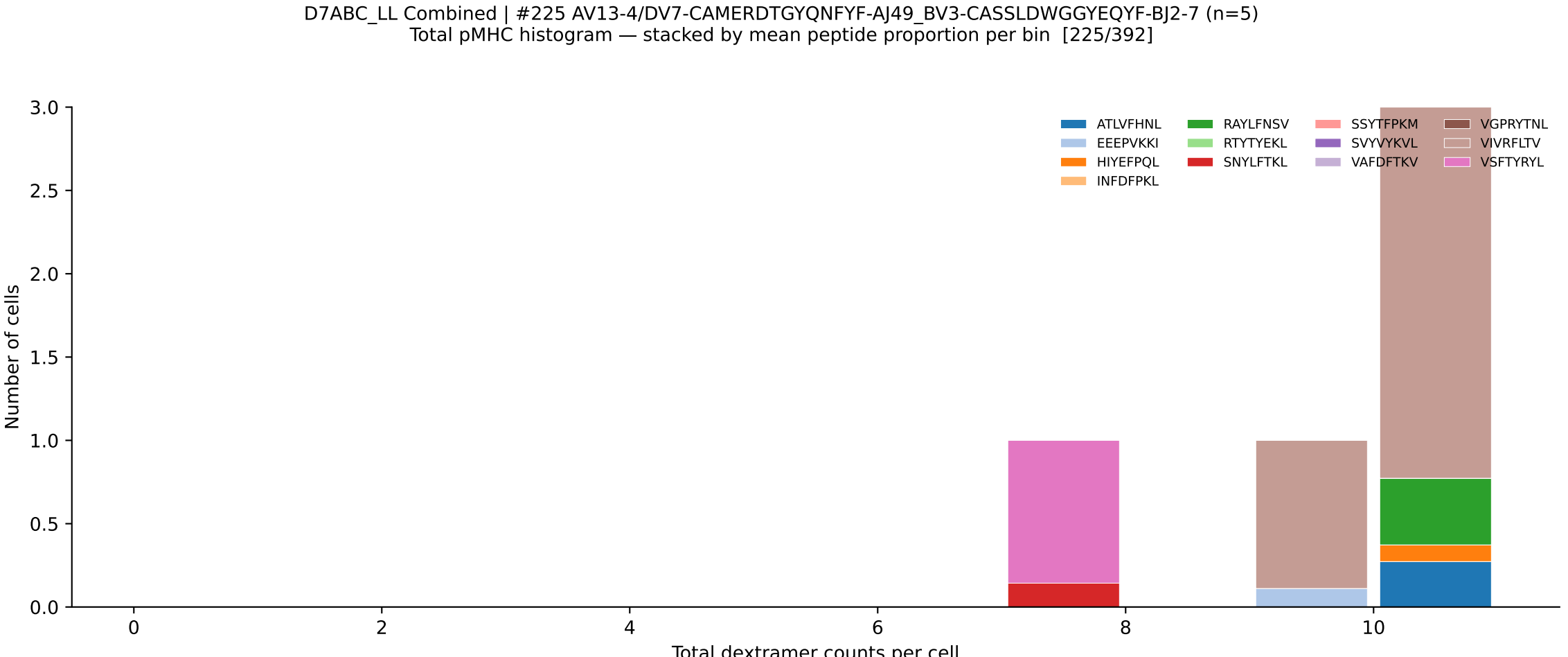

D7ABC_LL Combined | #220 AV6N-6-CARASSGSWQLIF-AJ22_BV13-1-CASSDAGAEVFF-BJ1-1 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [220/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
2.00
1.75
1.50
1.25
1.00
0.75
0.50
0.25
0.00
0
5
10
15
20
25
30
35
Total dextramer counts per cell

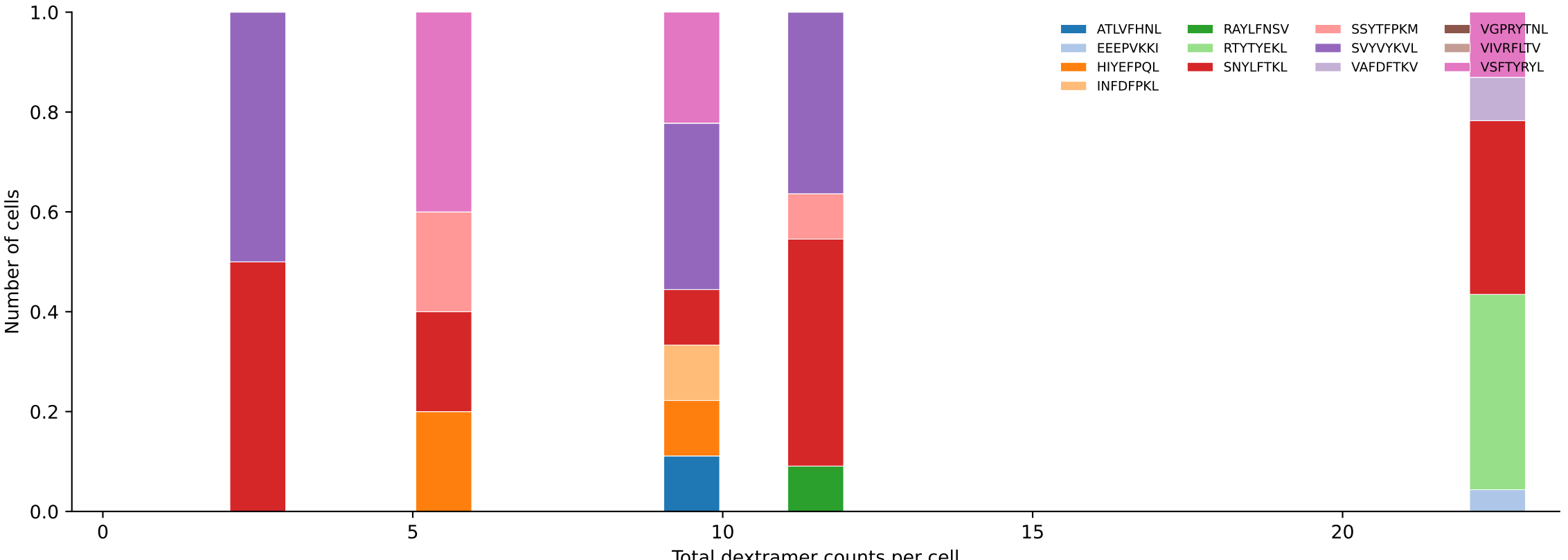

D7ABC_LL Combined | #221 AV16-CAMREANTGYQNFYF-AJ49_BV13-2-CASGGGGQNTLYF-BJ2-4 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [221/392]
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
10
20
30
40
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

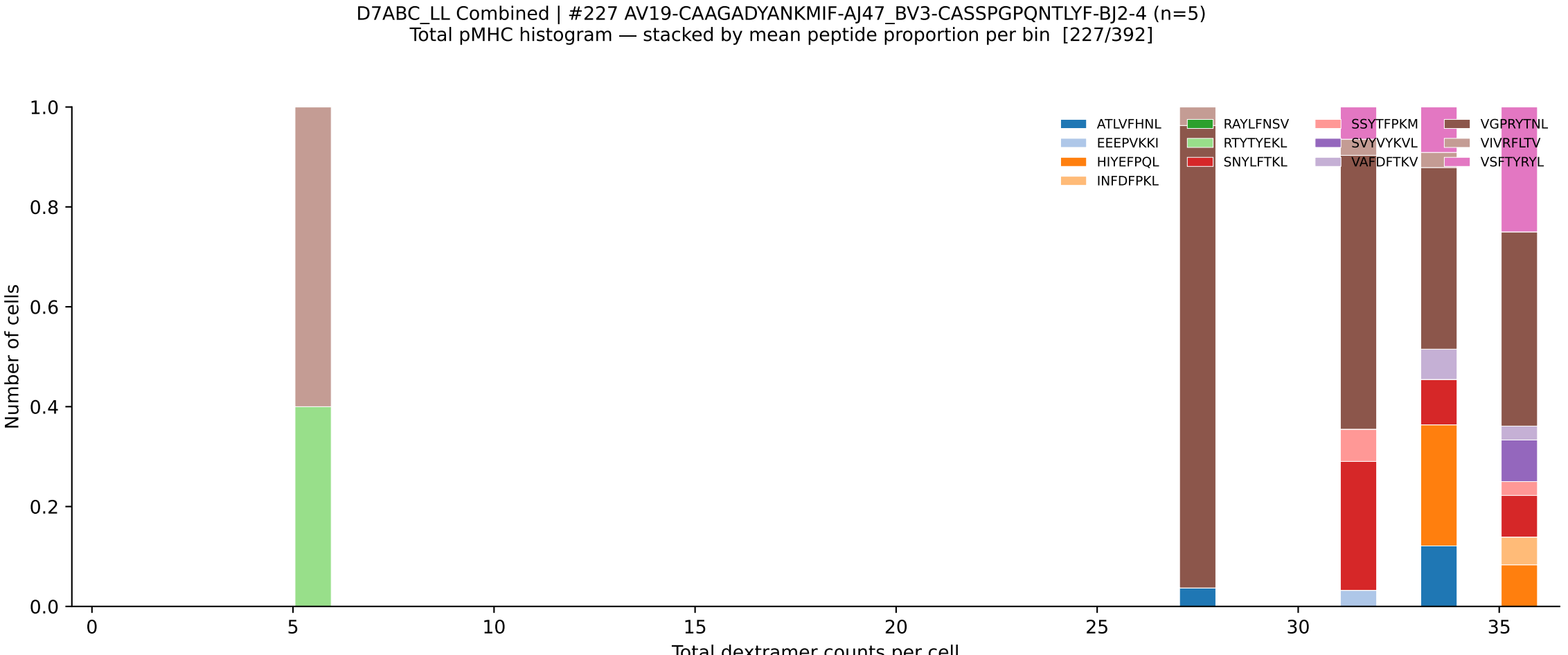

D7ABC_LL Combined | #222 AV8-1-CAPSASSGSWQLIF-AJ22_BV13-2-CASGDEVSNERLFF-BJ1-4 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [222/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
10
20
30
40

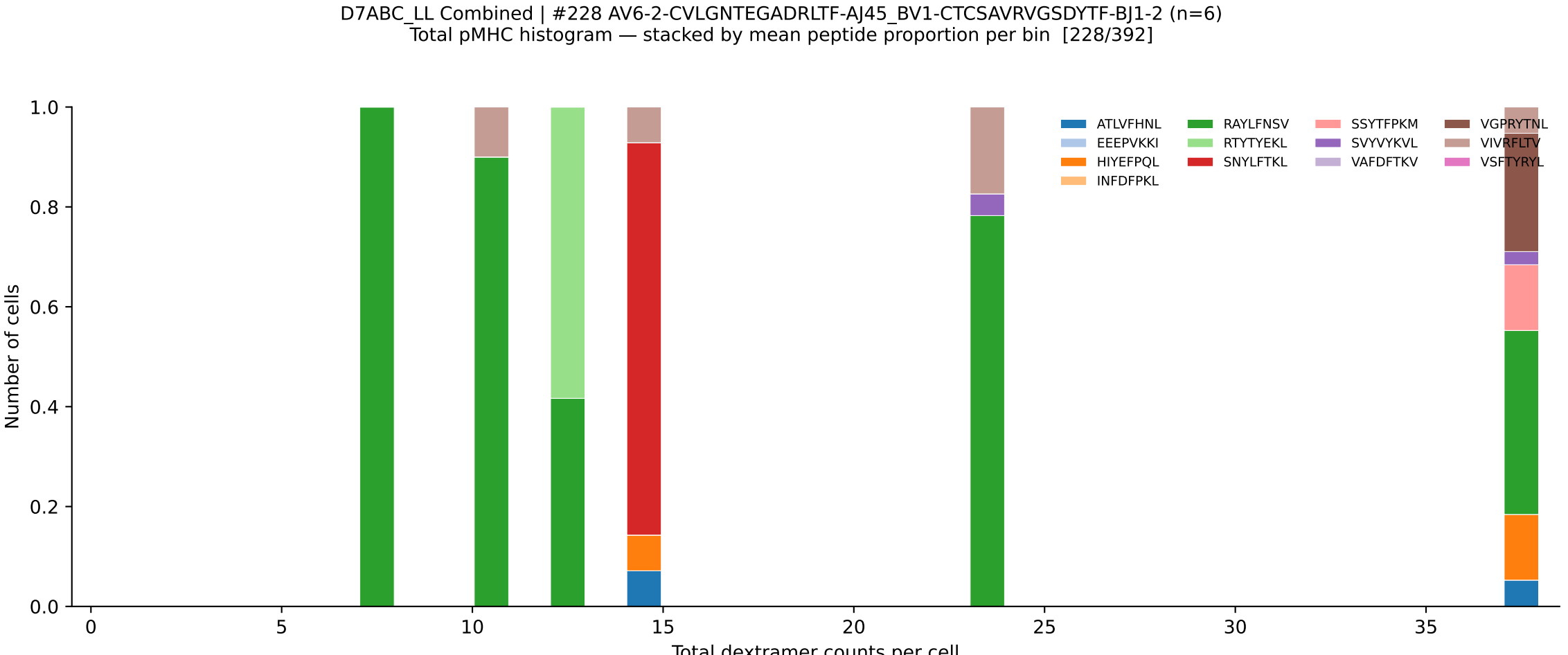

D7ABC_LL Combined | #223 AV12-2-CALISQQGTGSKLSF-AJ58_BV1-CTCSAVRVSYEQYF-BJ2-7 (n=11)
Total pMHC histogram — stacked by mean peptide proportion per bin [223/392]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
5
10
15
20
25
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

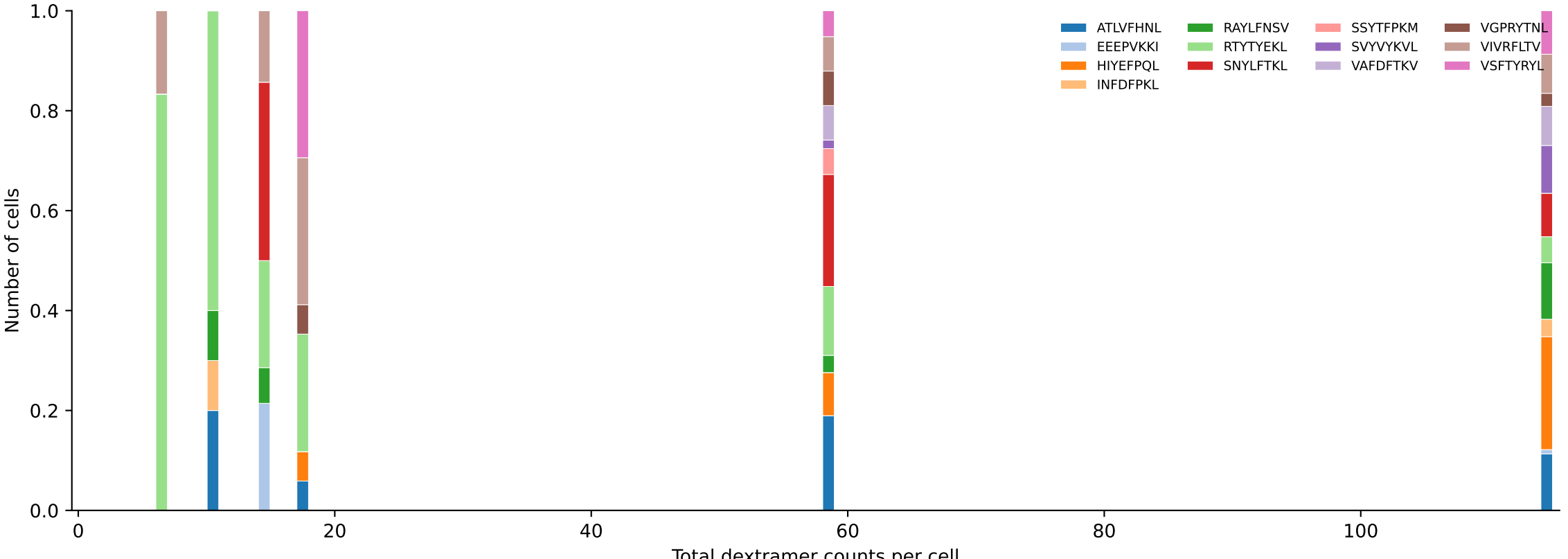

D7ABC_LL Combined | #224 AV8D-2-CATDSGYNKLTF-AJ11_BV14-CANPGQGANERLFF-BJ1-4 (n=12)
Total pMHC histogram — stacked by mean peptide proportion per bin [224/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer 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

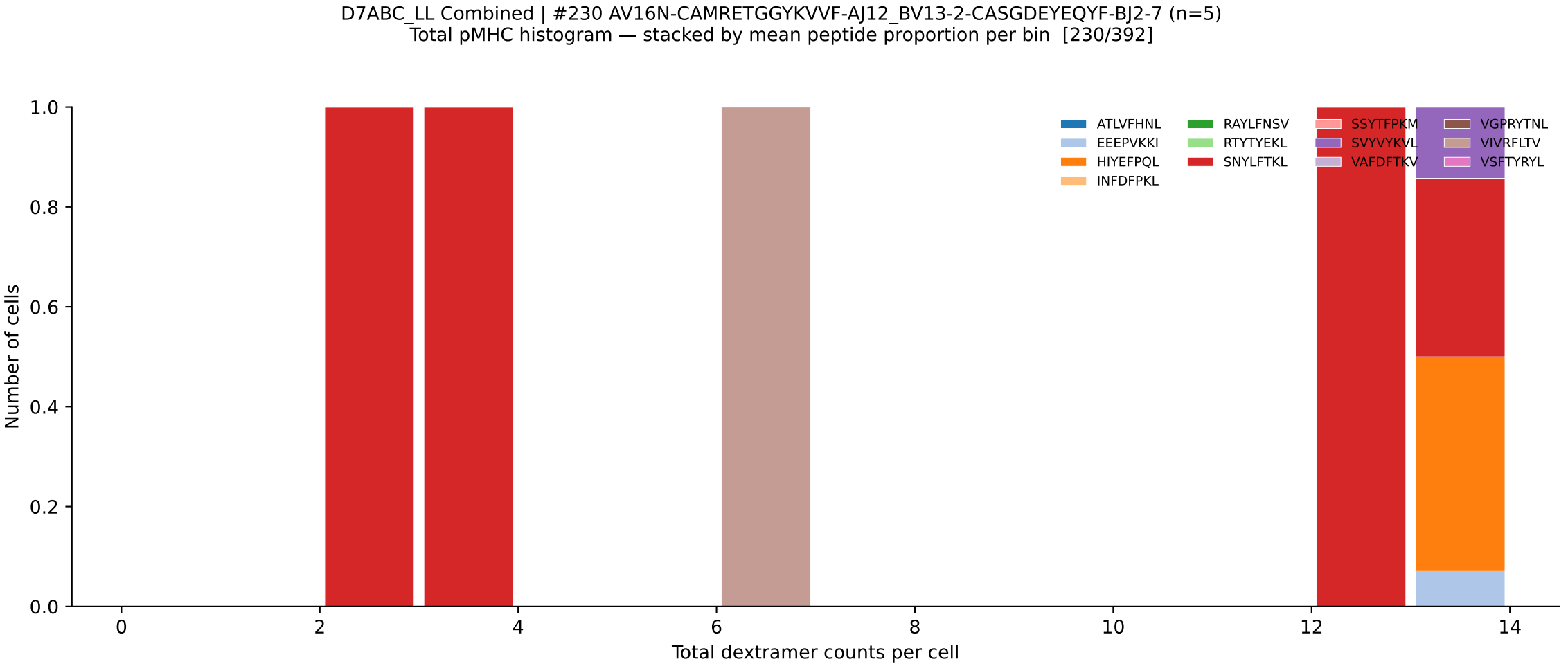

D7ABC_LL Combined | #225 AV13-4/DV7-CAMERDTGYQNFYF-AJ49_BV3-CASSLDWGGYEQYF-BJ2-7 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [225/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
2
4
6
8
10

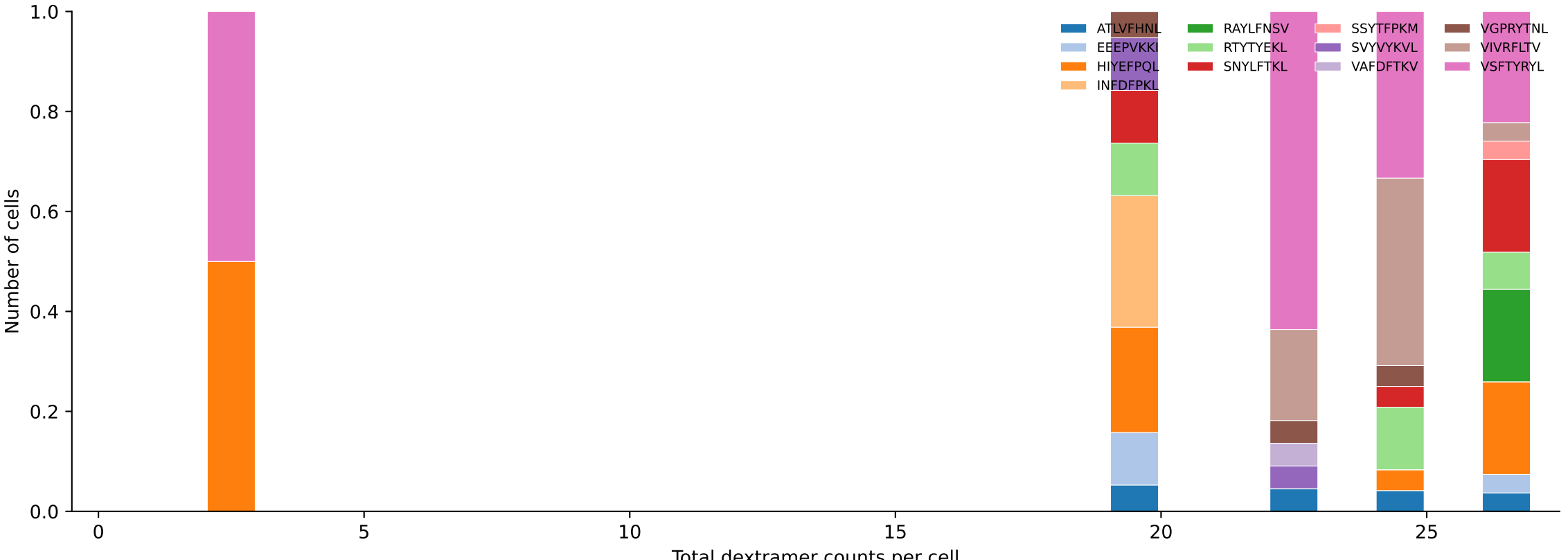

D7ABC_LL Combined | #226 AV19-CAAGAAGNTGKLIF-AJ37_BV26-CASSLSKVNQDTQYF-BJ2-5 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [226/392]
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
5
10
15
20
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

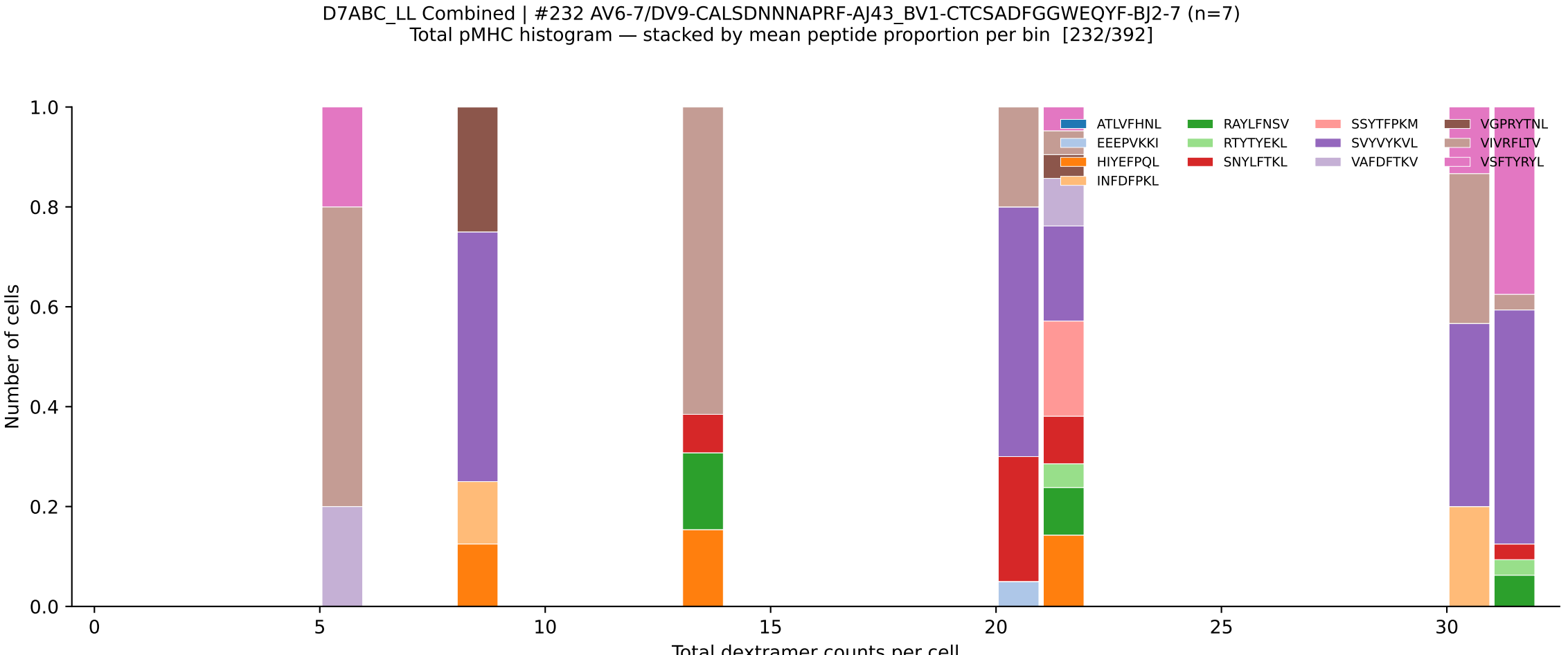

D7ABC_LL Combined | #227 AV19-CAAGADYANKMIF-AJ47_BV3-CASSPGPQNTLYF-BJ2-4 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [227/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
5
10
15
20
25
30
35

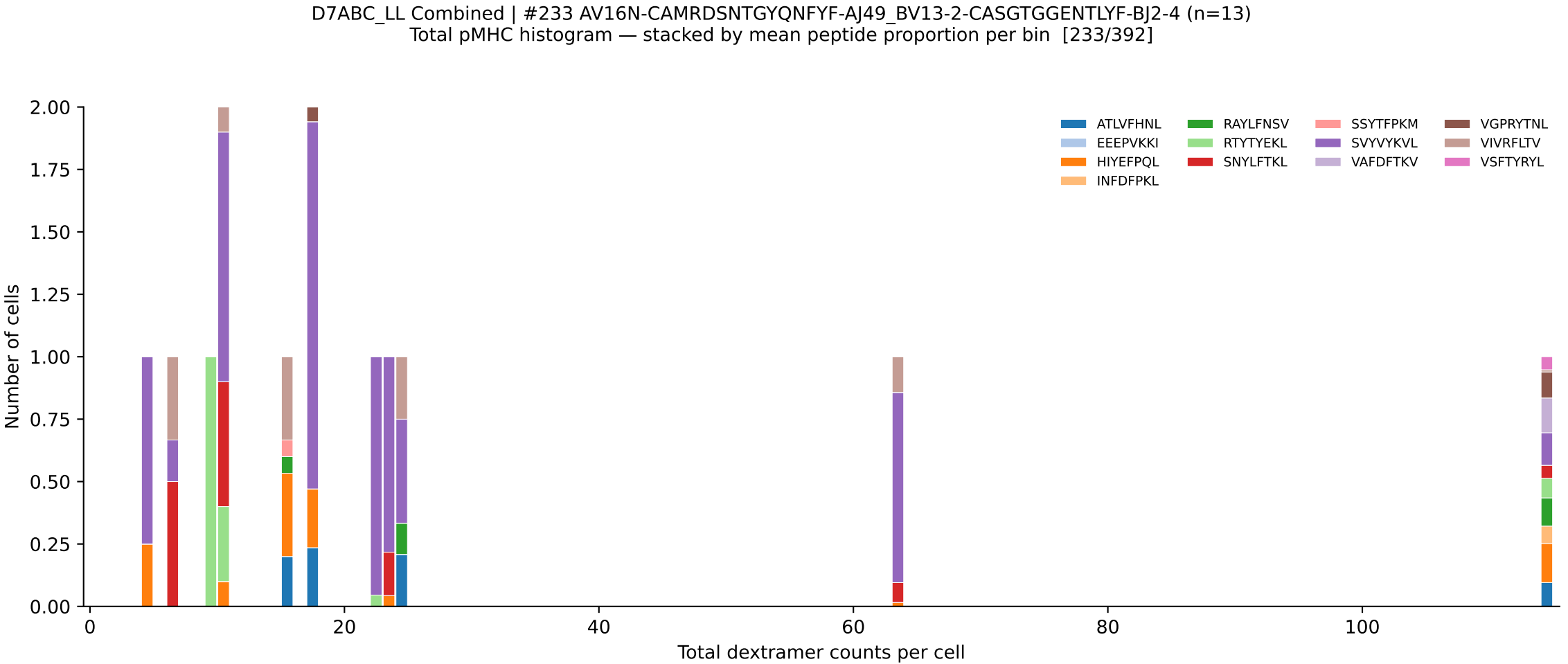

D7ABC_LL Combined | #228 AV6-2-CVLGNTEGADRLTF-AJ45_BV1-CTCSAVRVGSDYTF-BJ1-2 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [228/392]
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
5
10
15
20
25
30
35
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

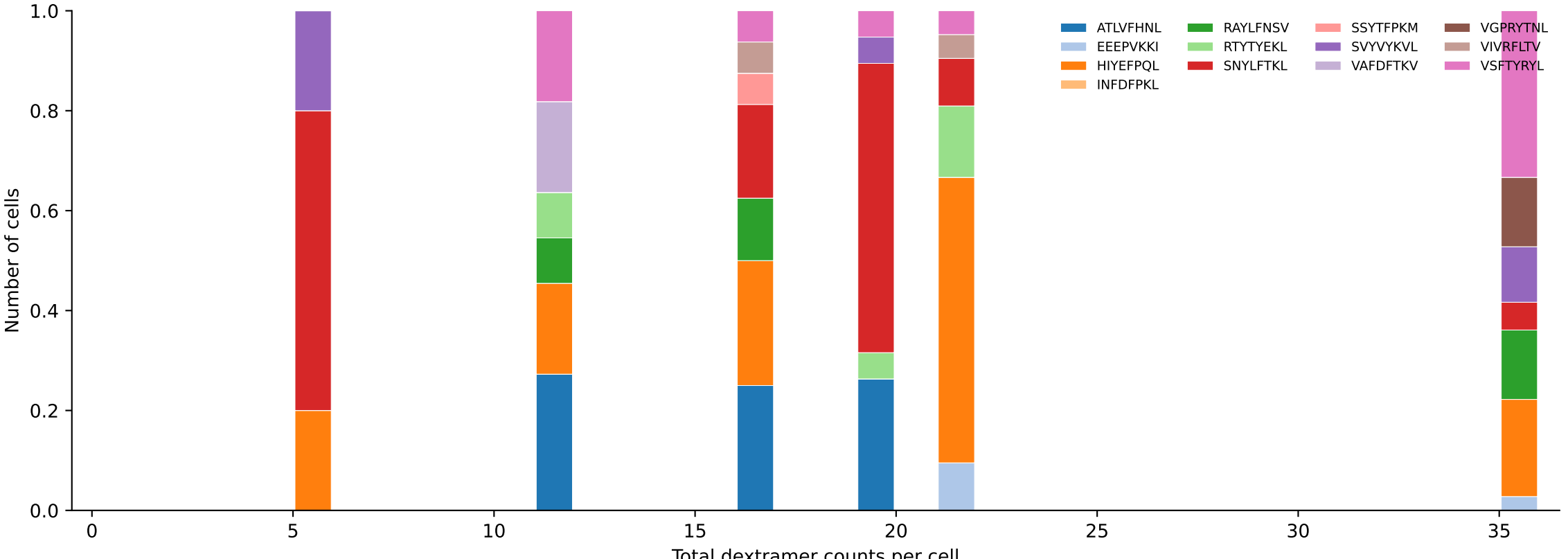

D7ABC_LL Combined | #229 AV14D-3/DV8-CAAGASSGSWQLIF-AJ22_BV31-CAWSPRQGAGTEVFF-BJ1-1 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [229/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
20
40
60
80
100

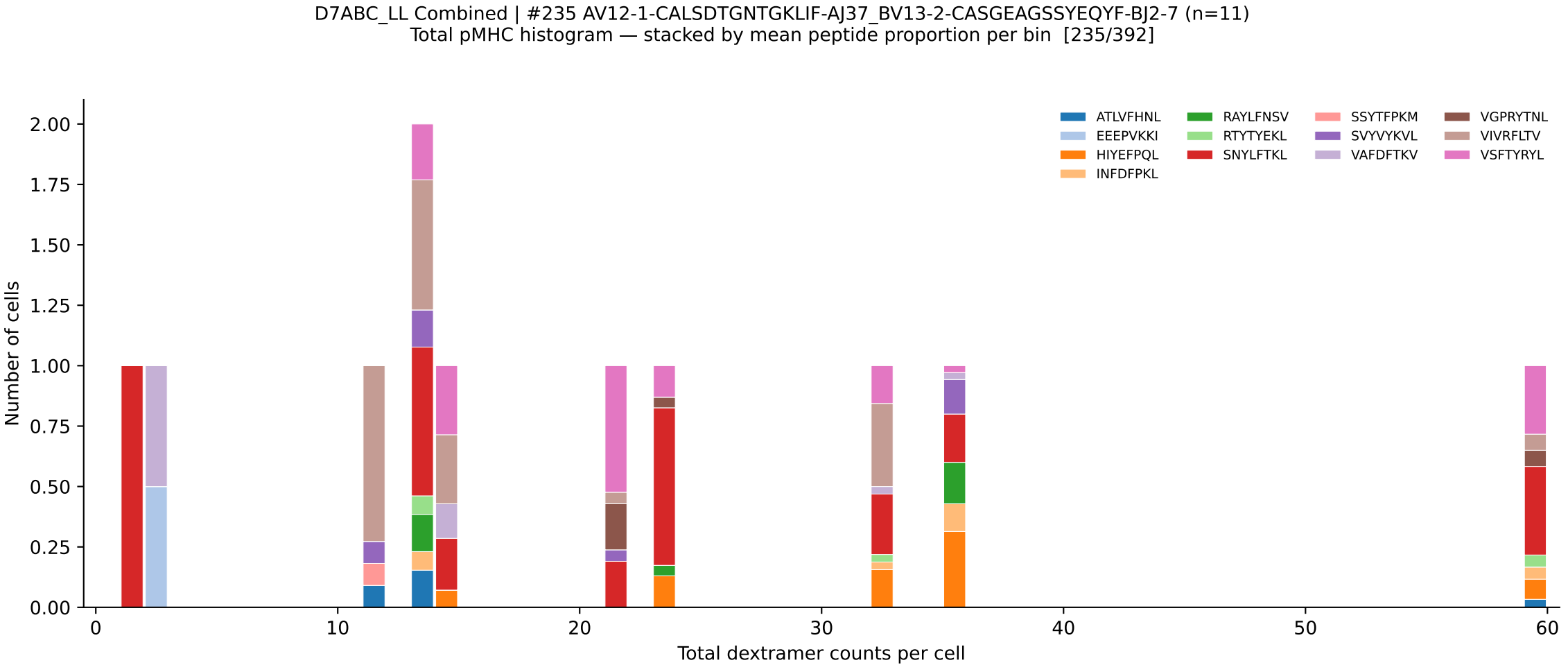

D7ABC_LL Combined | #230 AV16N-CAMRETGGYKVVF-AJ12_BV13-2-CASGDEYEQYF-BJ2-7 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [230/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
2
4
6
8
10
12
14

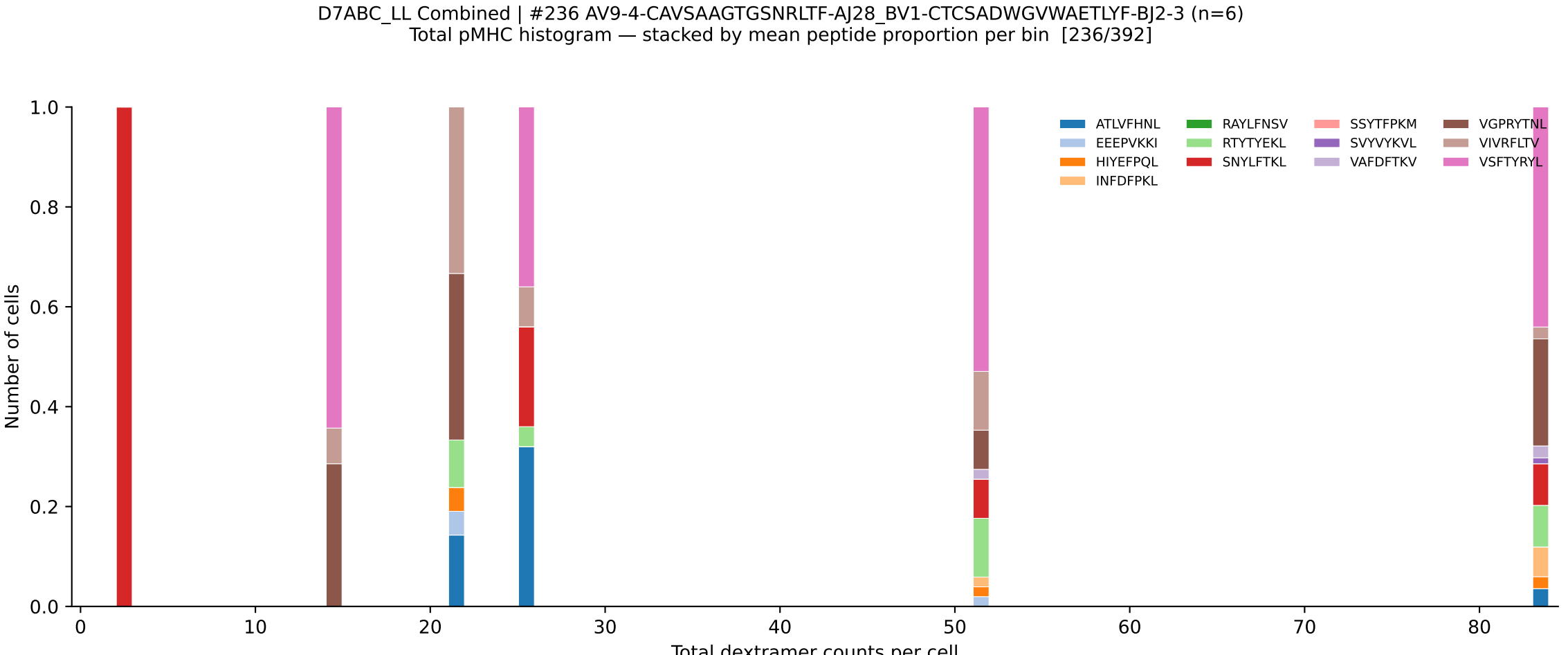

D7ABC_LL Combined | #231 AV9D-3-CAVSNMGYKLTF-AJ9_BV1-CTCSAGLDQDTQYF-BJ2-5 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [231/392]
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
5
10
15
20
25
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

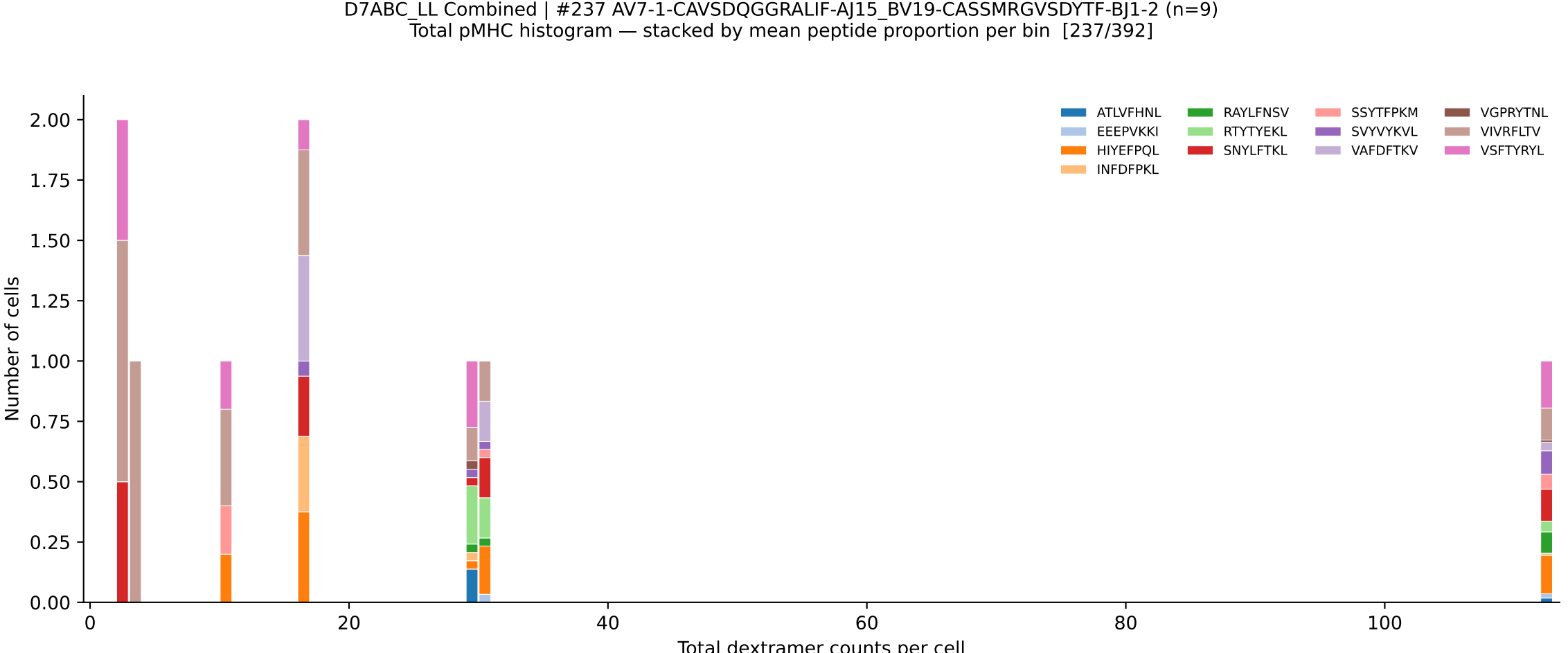

D7ABC_LL Combined | #232 AV6-7/DV9-CALSDNNNAPRF-AJ43_BV1-CTCSADFGGWEQYF-BJ2-7 (n=7)
Total pMHC histogram — stacked by mean peptide proportion per bin [232/392]
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
5
10
15
20
25
30
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

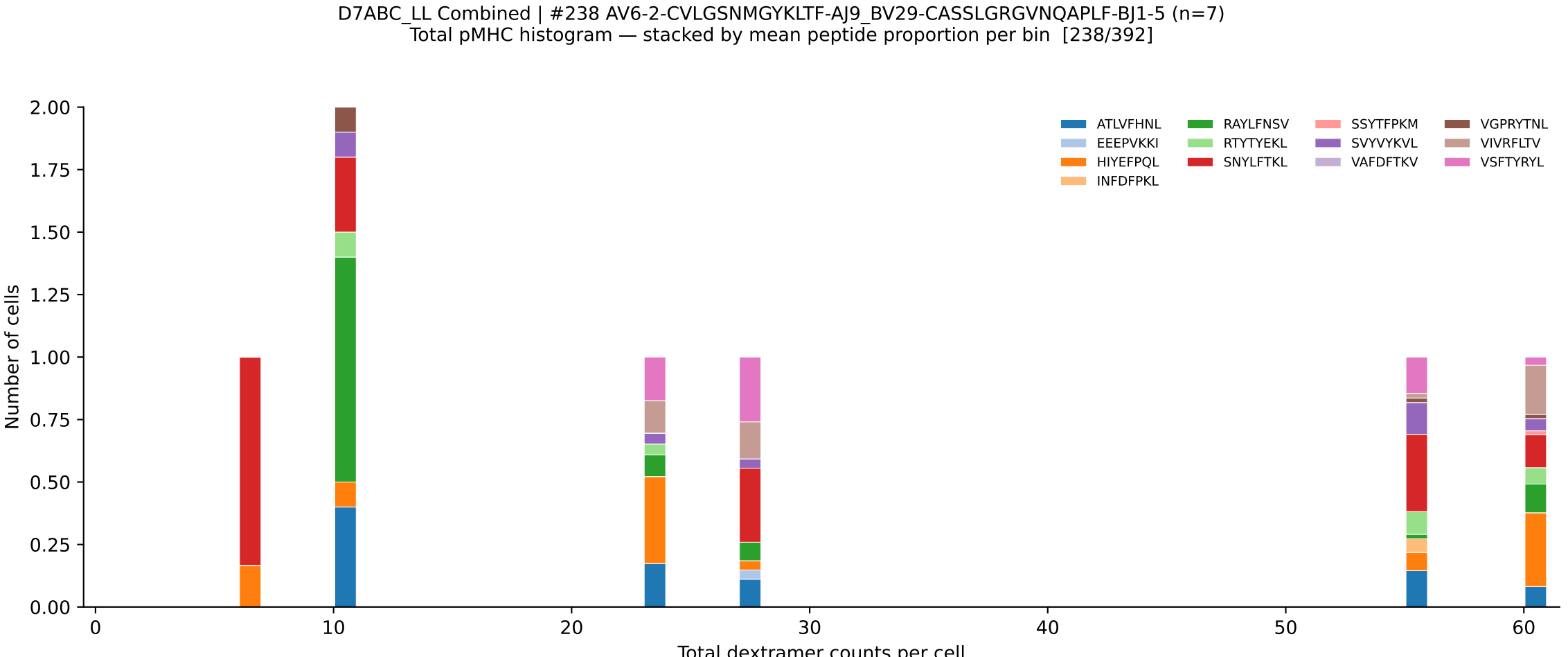

D7ABC_LL Combined | #233 AV16N-CAMRDSNTGYQNFYF-AJ49_BV13-2-CASGTGGENTLYF-BJ2-4 (n=13)
Total pMHC histogram — stacked by mean peptide proportion per bin [233/392]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
20
40
60
80
100
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

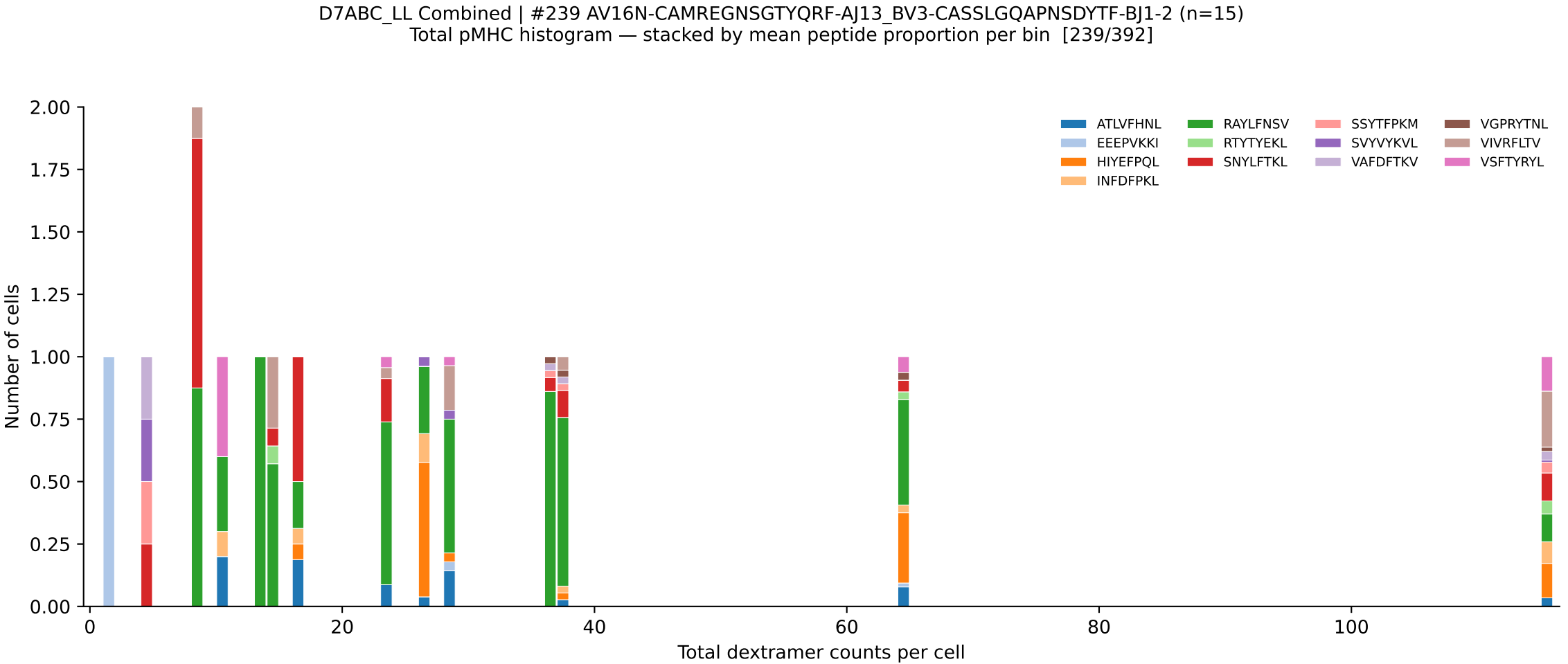

D7ABC_LL Combined | #234 AV8N-2-CATDDTNAYKVIF-AJ30_BV13-3-CASSGTGSNERLFF-BJ1-4 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [234/392]
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
5
10
15
20
25
30
35
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

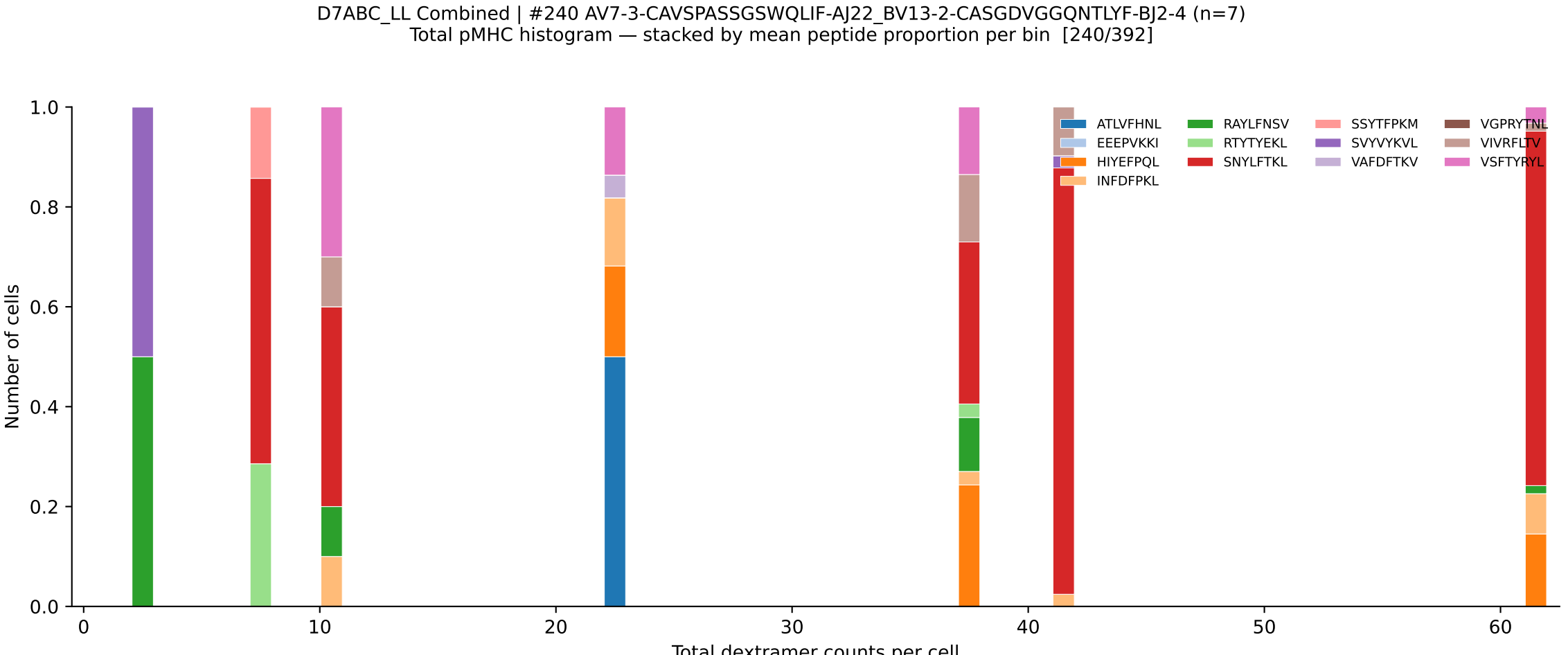

D7ABC_LL Combined | #235 AV12-1-CALSDTGNTGKLIF-AJ37_BV13-2-CASGEAGSSYEQYF-BJ2-7 (n=11)
Total pMHC histogram — stacked by mean peptide proportion per bin [235/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.00
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

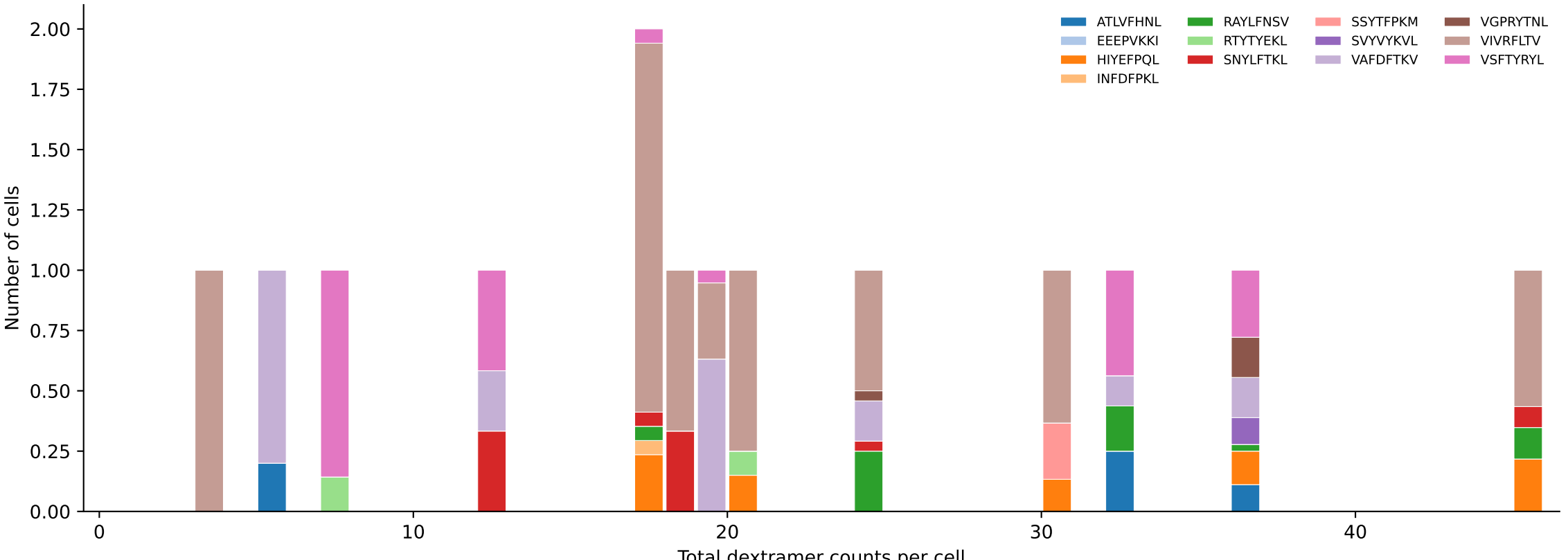

D7ABC_LL Combined | #236 AV9-4-CAVSAAGTGSNRLTF-AJ28_BV1-CTCSADWGVWAETLYF-BJ2-3 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [236/392]
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
10
20
30
40
50
60
70
80
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

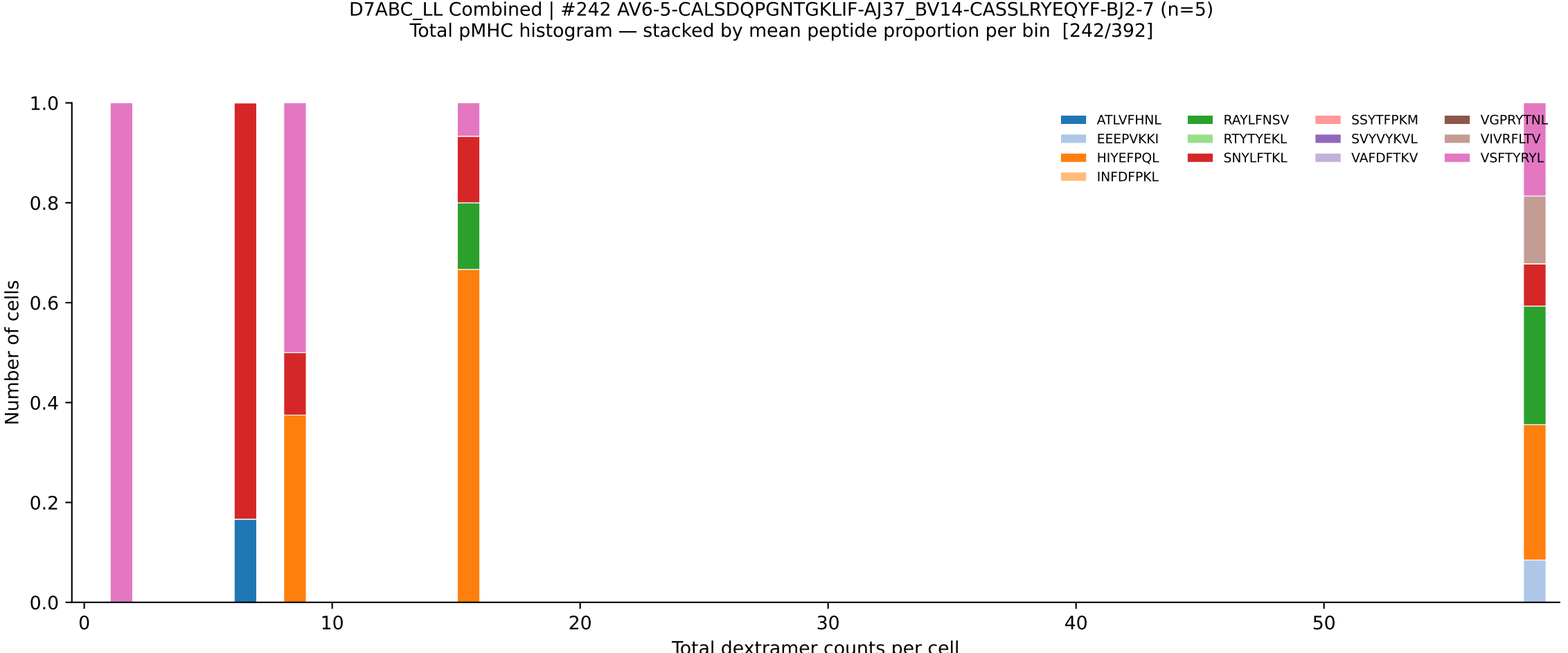

D7ABC_LL Combined | #237 AV7-1-CAVSDQGGRALIF-AJ15_BV19-CASSMRGVSDYTF-BJ1-2 (n=9)
Total pMHC histogram — stacked by mean peptide proportion per bin [237/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
20
40
60
80
100
Total dextramer counts per cell

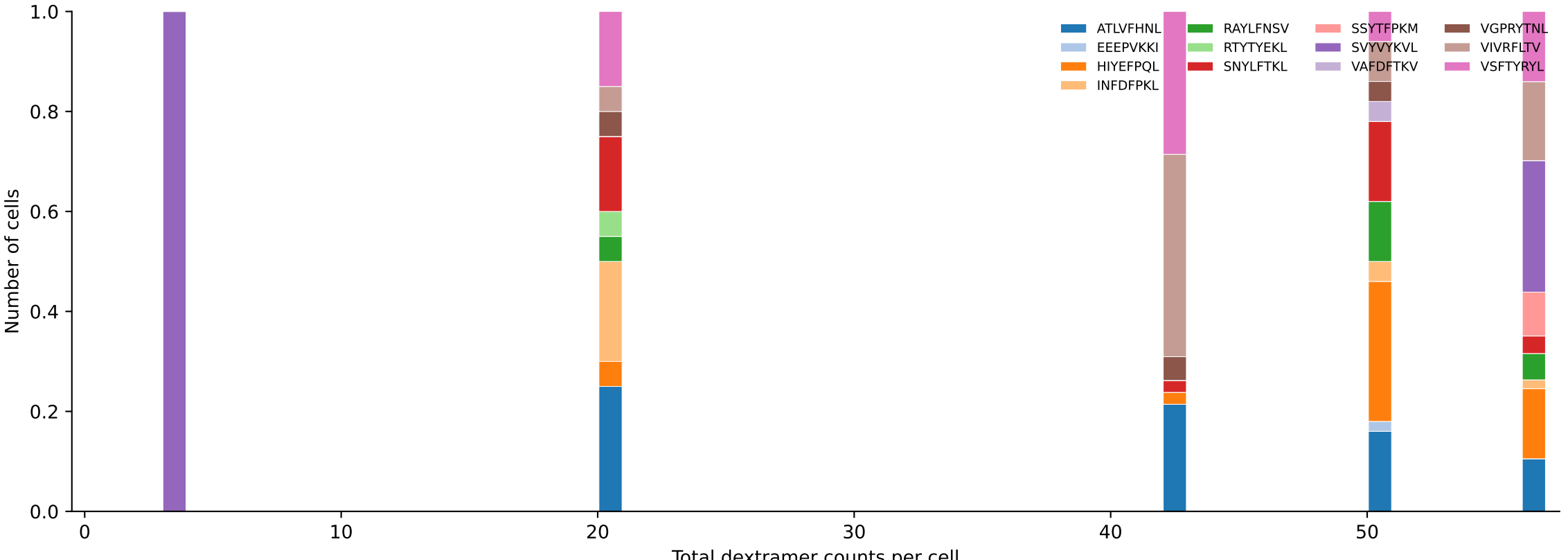

D7ABC_LL Combined | #238 AV6-2-CVLGSNMGYKLTF-AJ9_BV29-CASSLGRGVNQAPLF-BJ1-5 (n=7)
Total pMHC histogram — stacked by mean peptide proportion per bin [238/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
2.00
1.75
1.50
1.25
1.00
0.75
0.50
0.25
0.00
0
10
20
30
40
50
60
Total dextramer counts per cell

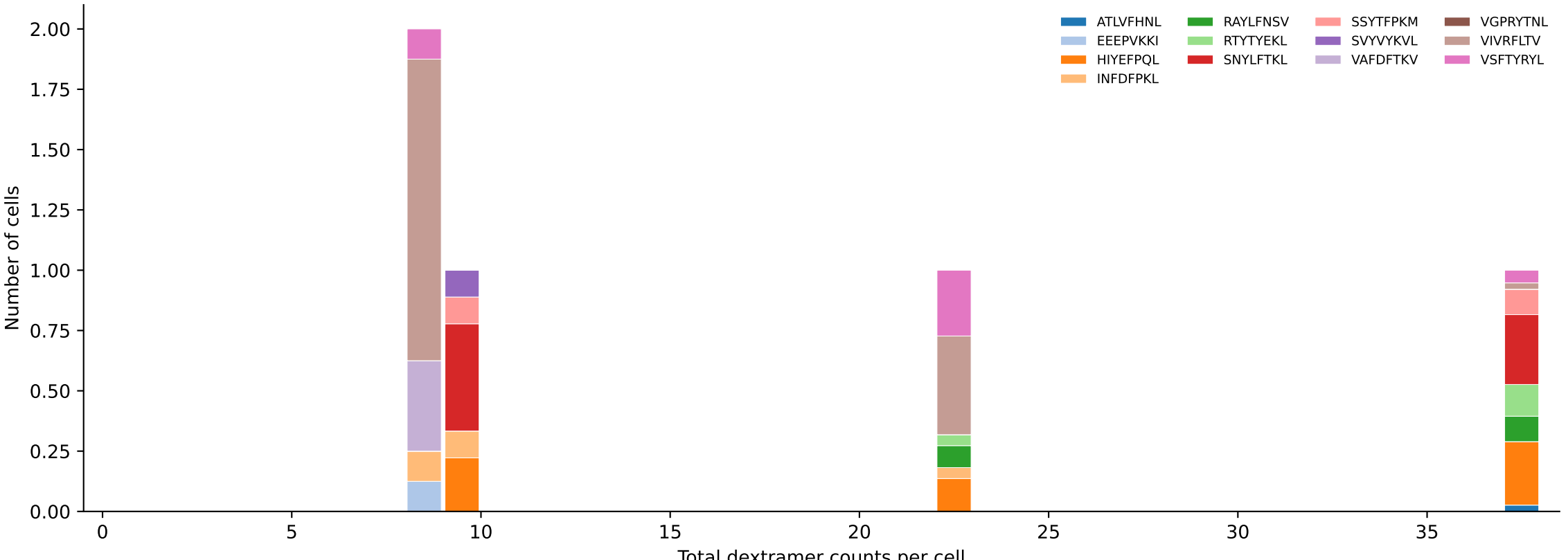

D7ABC_LL Combined | #239 AV16N-CAMREGNSGTYQRF-AJ13_BV3-CASSLGQAPNSDYTF-BJ1-2 (n=15)
Total pMHC histogram — stacked by mean peptide proportion per bin [239/392]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
20
40
60
80
100
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

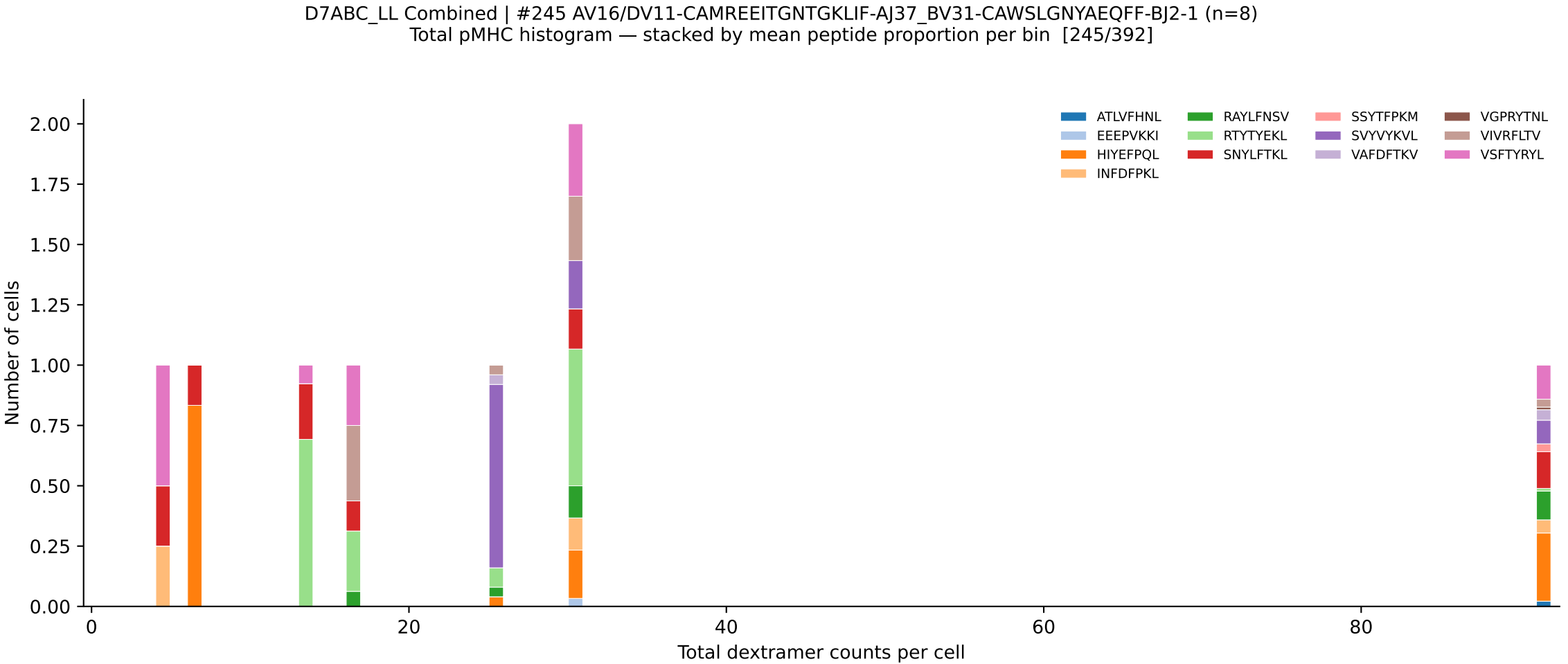

D7ABC_LL Combined | #240 AV7-3-CAVSPASSGSWQLIF-AJ22_BV13-2-CASGDVGGQNTLYF-BJ2-4 (n=7)
Total pMHC histogram — stacked by mean peptide proportion per bin [240/392]
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
10
20
30
40
50
60
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

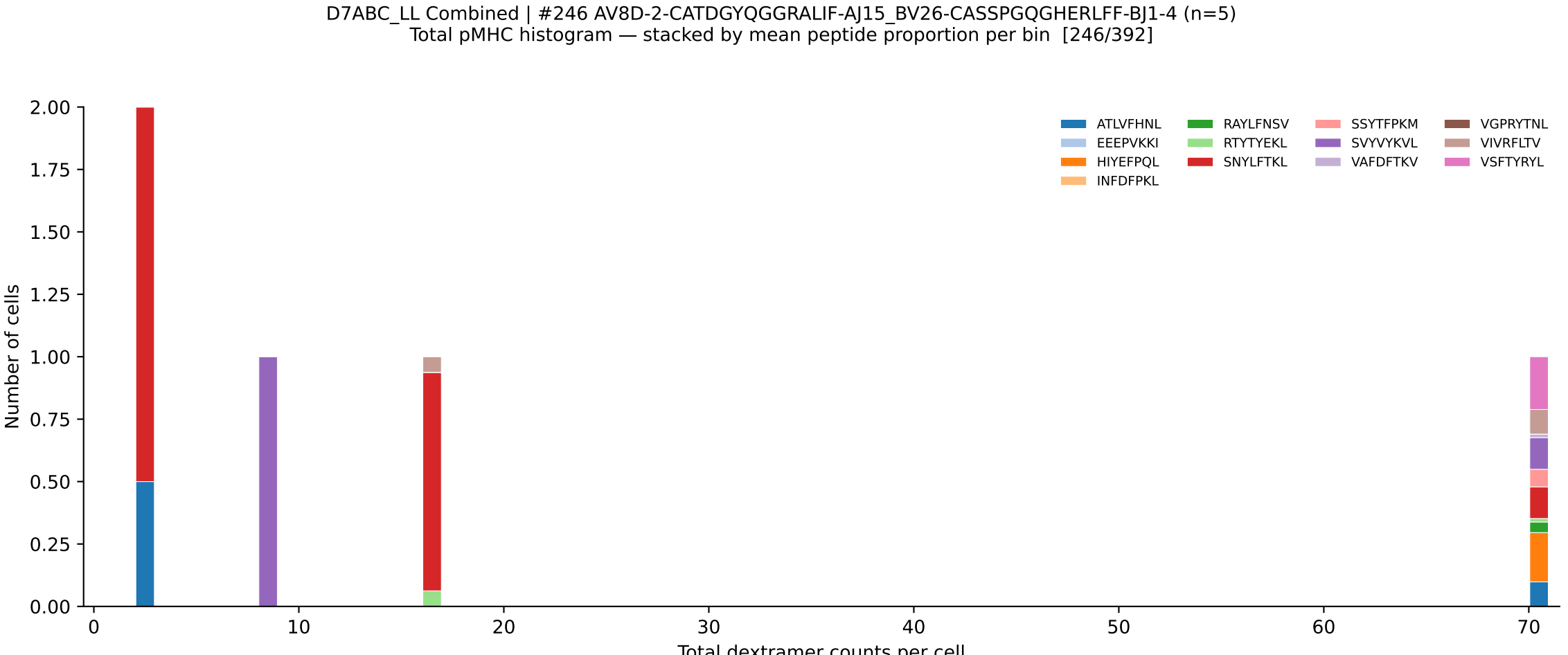

D7ABC_LL Combined | #241 AV8D-2-CATETSGGNYKPTF-AJ6_BV3-CASSLLDREYEQYF-BJ2-7 (n=14)
Total pMHC histogram — stacked by mean peptide proportion per bin [241/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
10
20
30
40
Total dextramer counts per cell


D7ABC_LL Combined | #242 AV6-5-CALSDQPGNTGKLIF-AJ37_BV14-CASSLRYEQYF-BJ2-7 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [242/392]
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
10
20
30
40
50

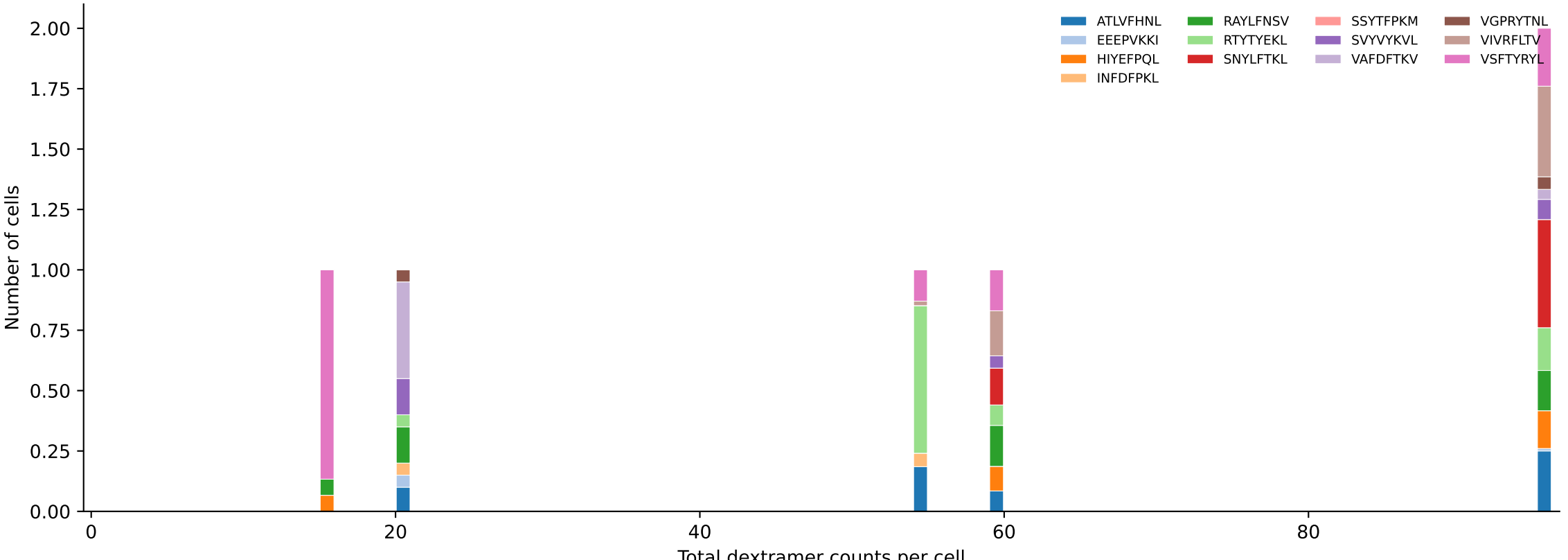

D7ABC_LL Combined | #243 AV8D-2-CATDAQGGRALIF-AJ15_BV3-CASSLGVEAPLF-BJ1-5 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [243/392]
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
10
20
30
40
50
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

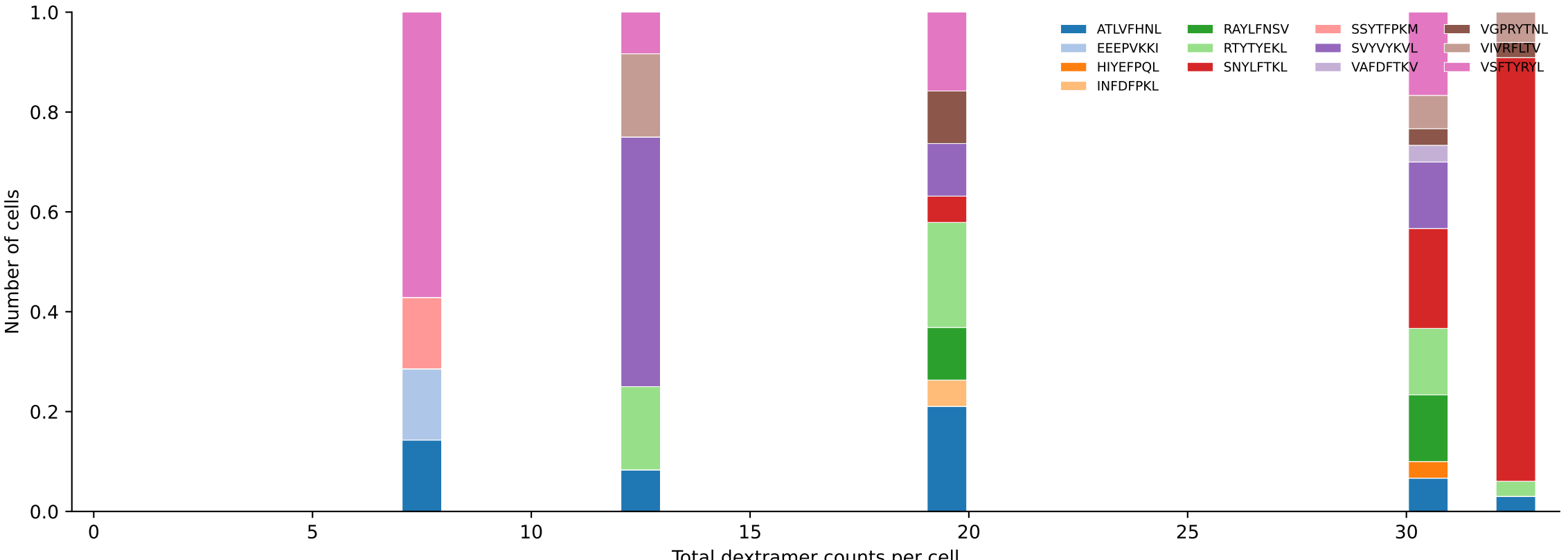

D7ABC_LL Combined | #244 AV7D-4-CAASEHAQGLTF-AJ26_BV13-1-CASSDVANTEVFF-BJ1-1 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [244/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
2.00
1.75
1.50
1.25
1.00
0.75
0.50
0.25
0.00
0
5
10
15
20
25
30
35
Total dextramer counts per cell

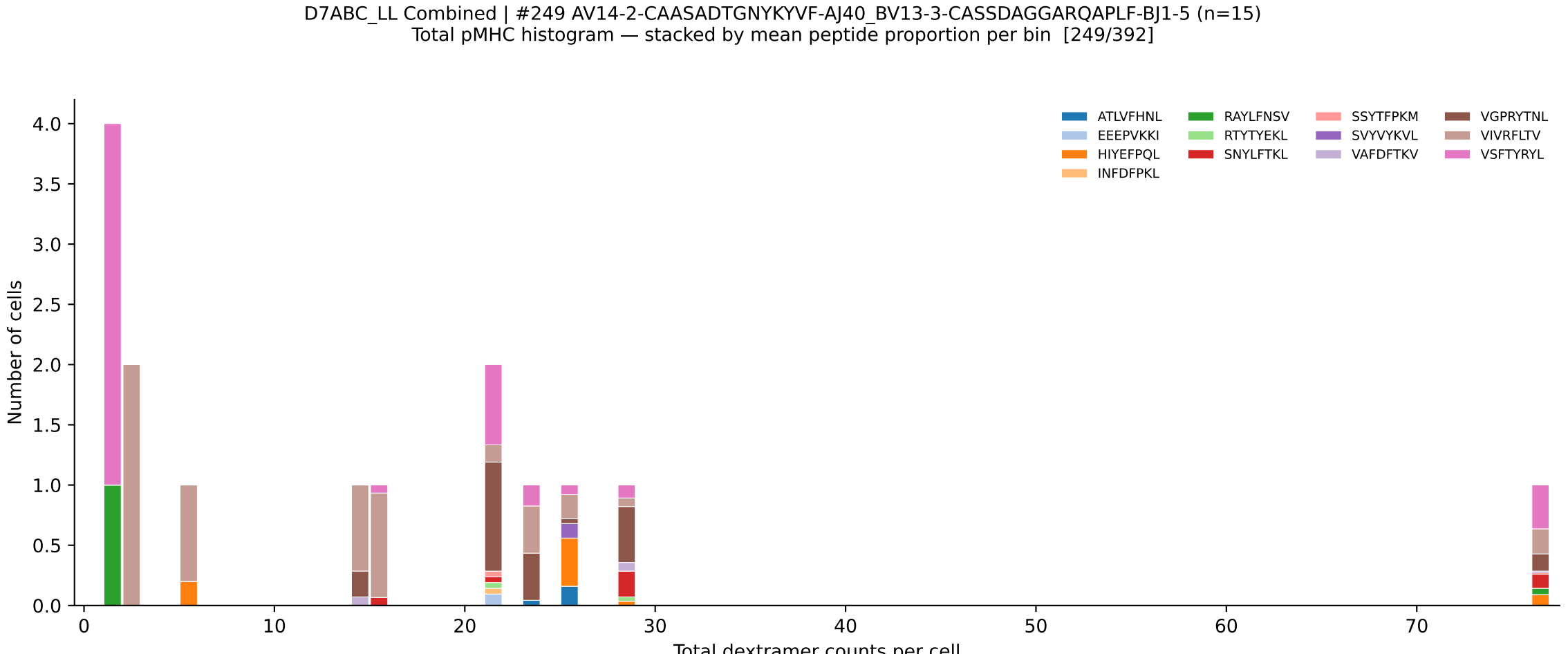

D7ABC_LL Combined | #245 AV16/DV11-CAMREEITGNTGKLIF-AJ37_BV31-CAWSLGNYAEQFF-BJ2-1 (n=8)
Total pMHC histogram — stacked by mean peptide proportion per bin [245/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
20
40
60
80
Total dextramer counts per cell

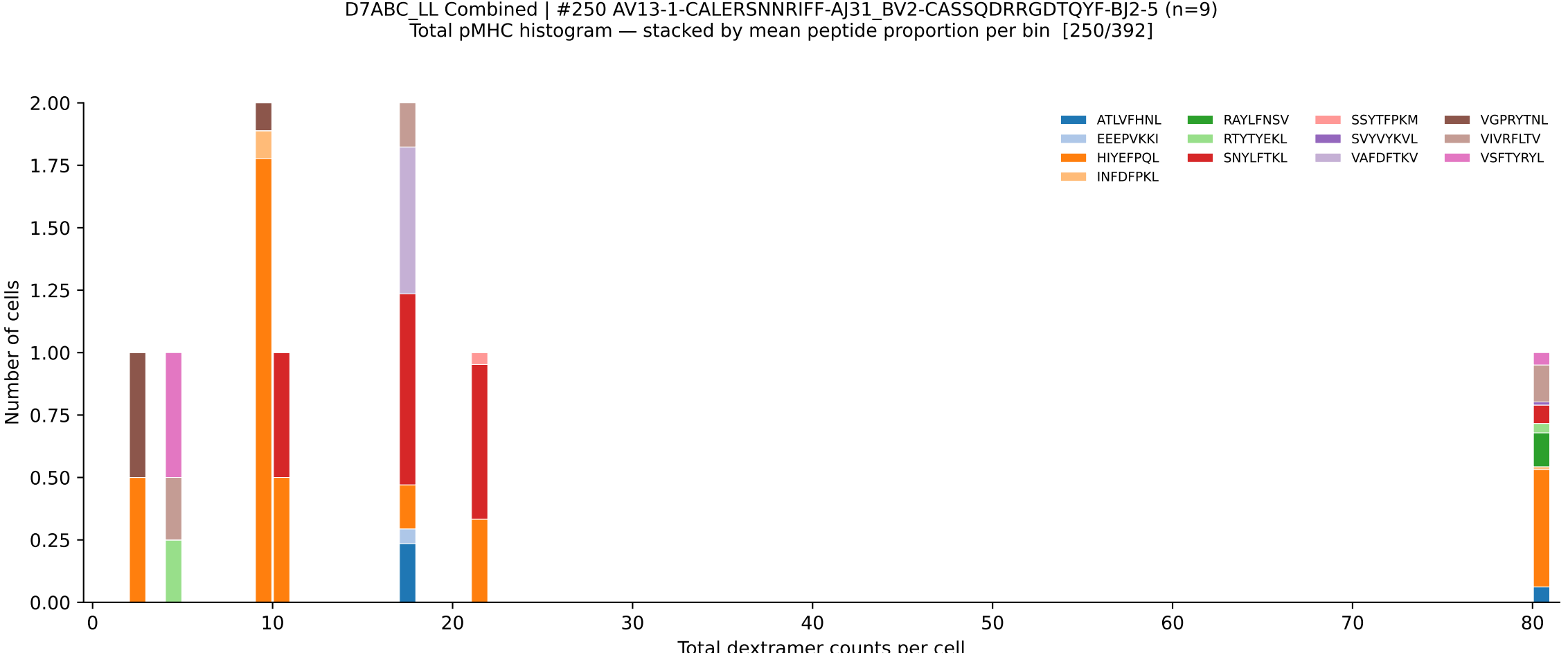

D7ABC_LL Combined | #246 AV8D-2-CATDGYQGGRALIF-AJ15_BV26-CASSPGQGHERLFF-BJ1-4 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [246/392]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
10
20
30
40
50
60
70
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

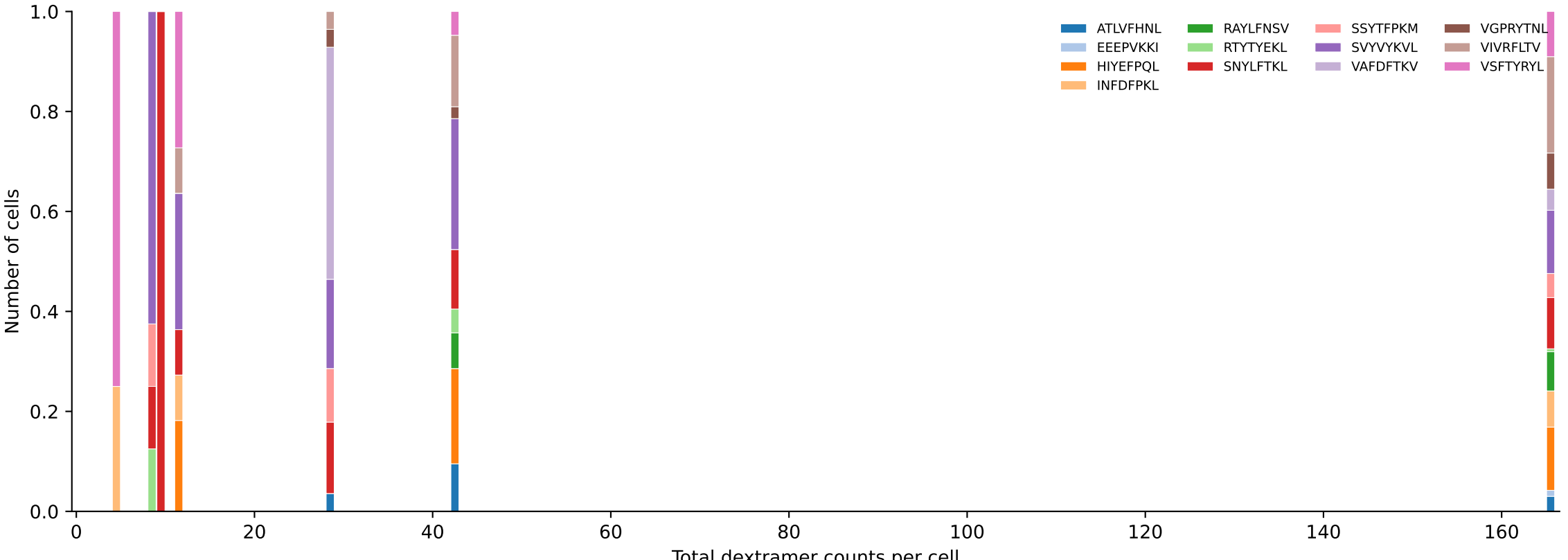
D7ABC_LL Combined | #247 AV4-3-CAAATGGNNKLTF-AJ56_BV19-CASSIVSYAEQFF-BJ2-1 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [247/392]

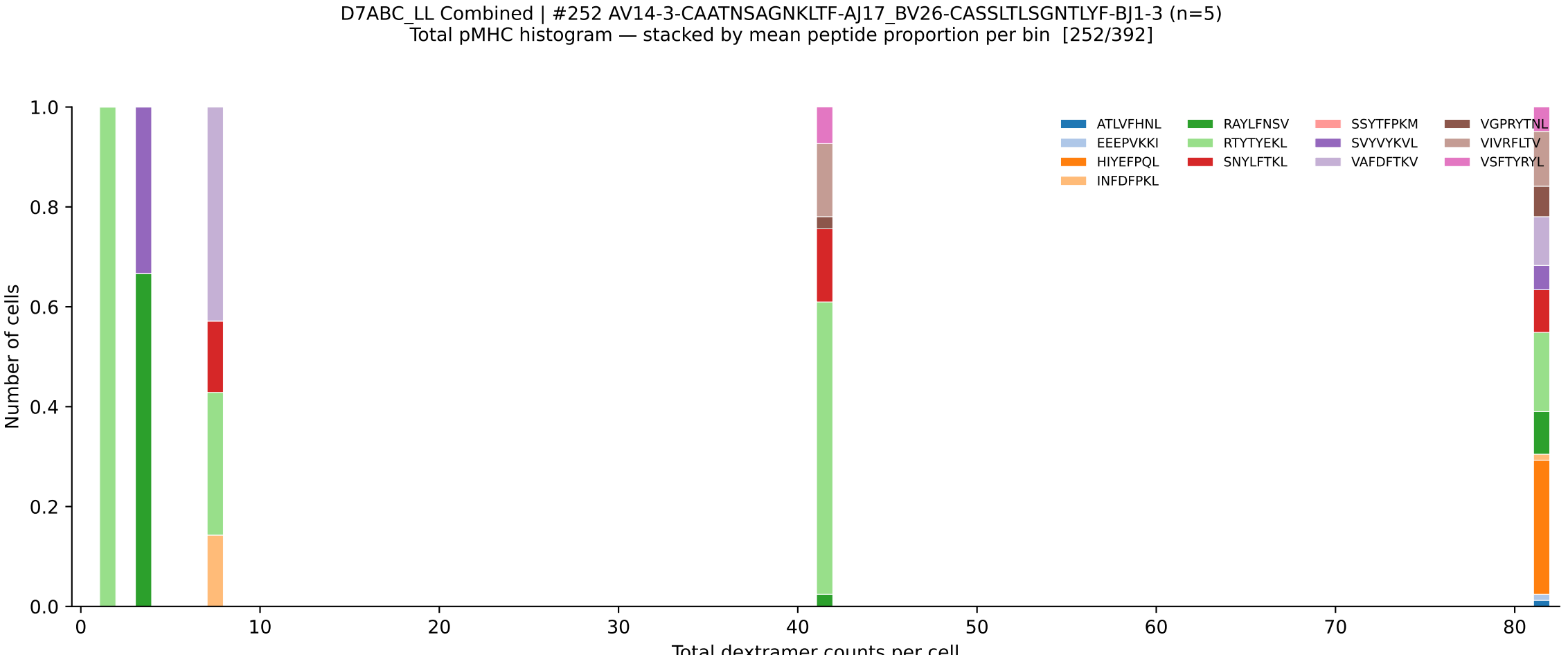


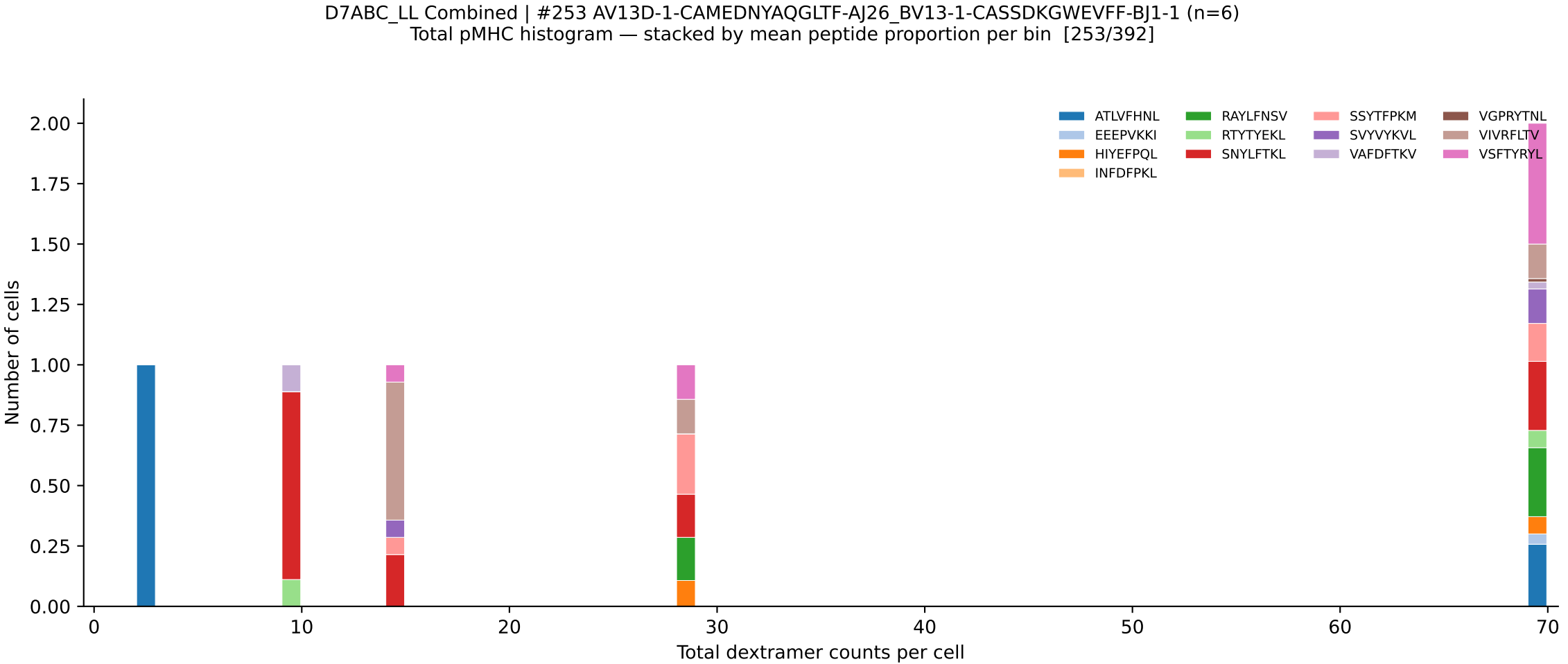

D7ABC_LL Combined | #248 AV13-2-CAIDSNTNKVVF-AJ34_BV1-CTCSSQNTLYF-BJ2-4 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [248/392]
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
5
10
15
20
25
30
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

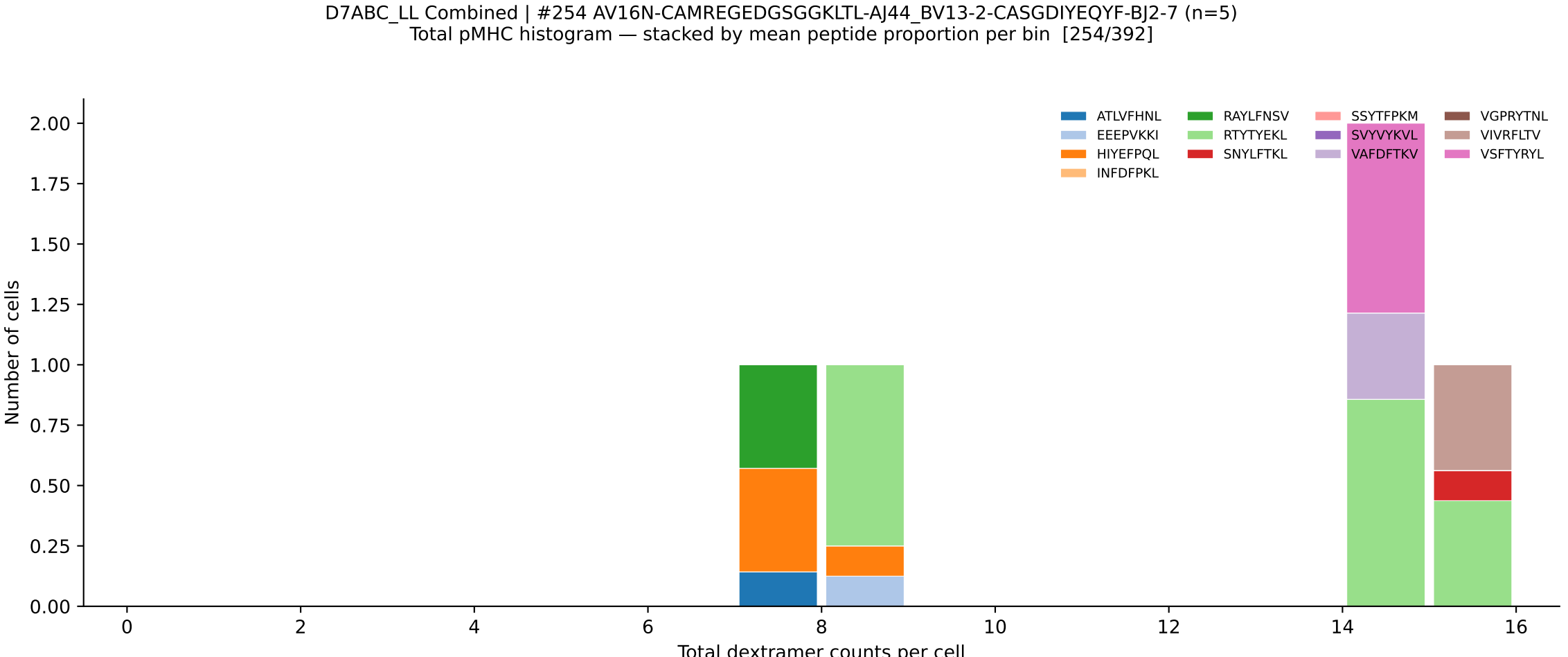

D7ABC_LL Combined | #249 AV14-2-CAASADTGNYKYVF-AJ40_BV13-3-CASSDAGGARQAPLF-BJ1-5 (n=15)
Total pMHC histogram — stacked by mean peptide proportion per bin [249/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
0
10
20
30
40
50
60
70
Total dextramer counts per cell

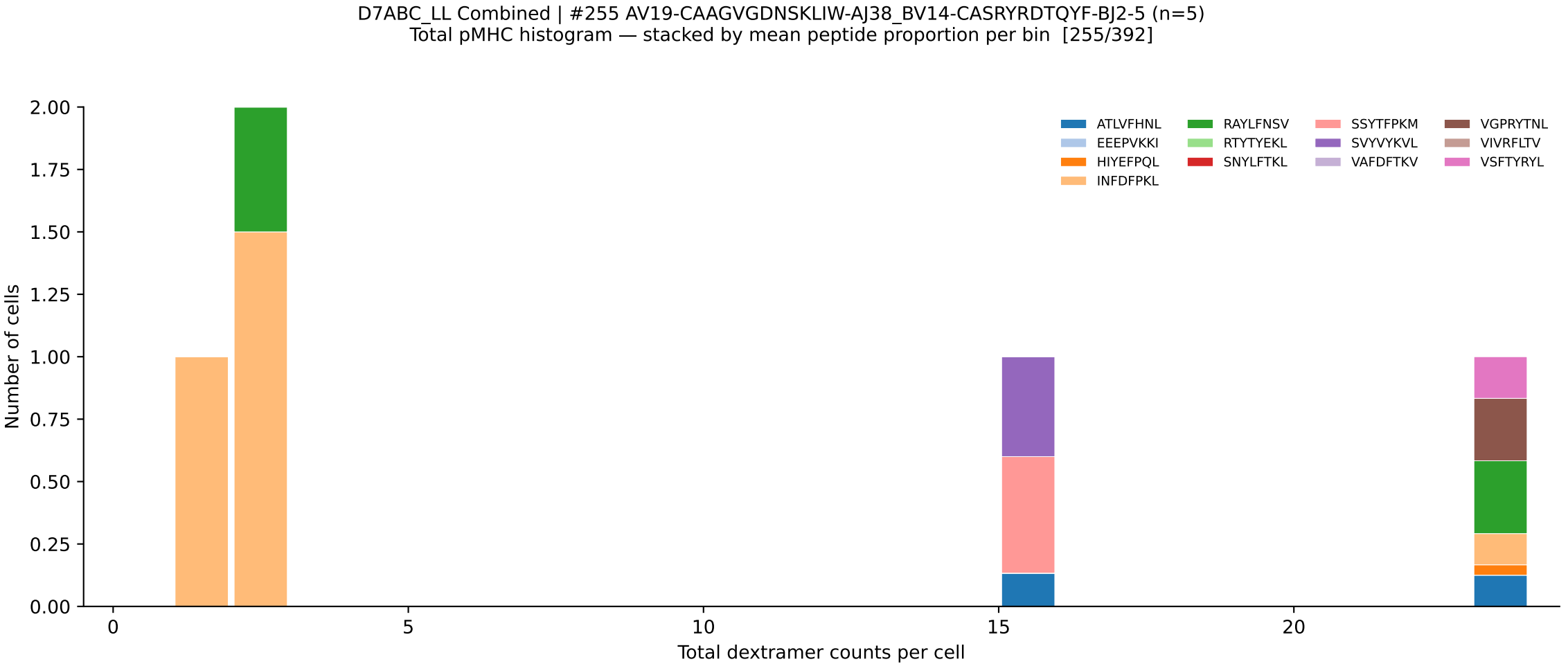

D7ABC_LL Combined | #250 AV13-1-CALERSNNRIFF-AJ31_BV2-CASSQDRRGDTQYF-BJ2-5 (n=9)
Total pMHC histogram — stacked by mean peptide proportion per bin [250/392]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
10
20
30
40
50
60
70
80
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

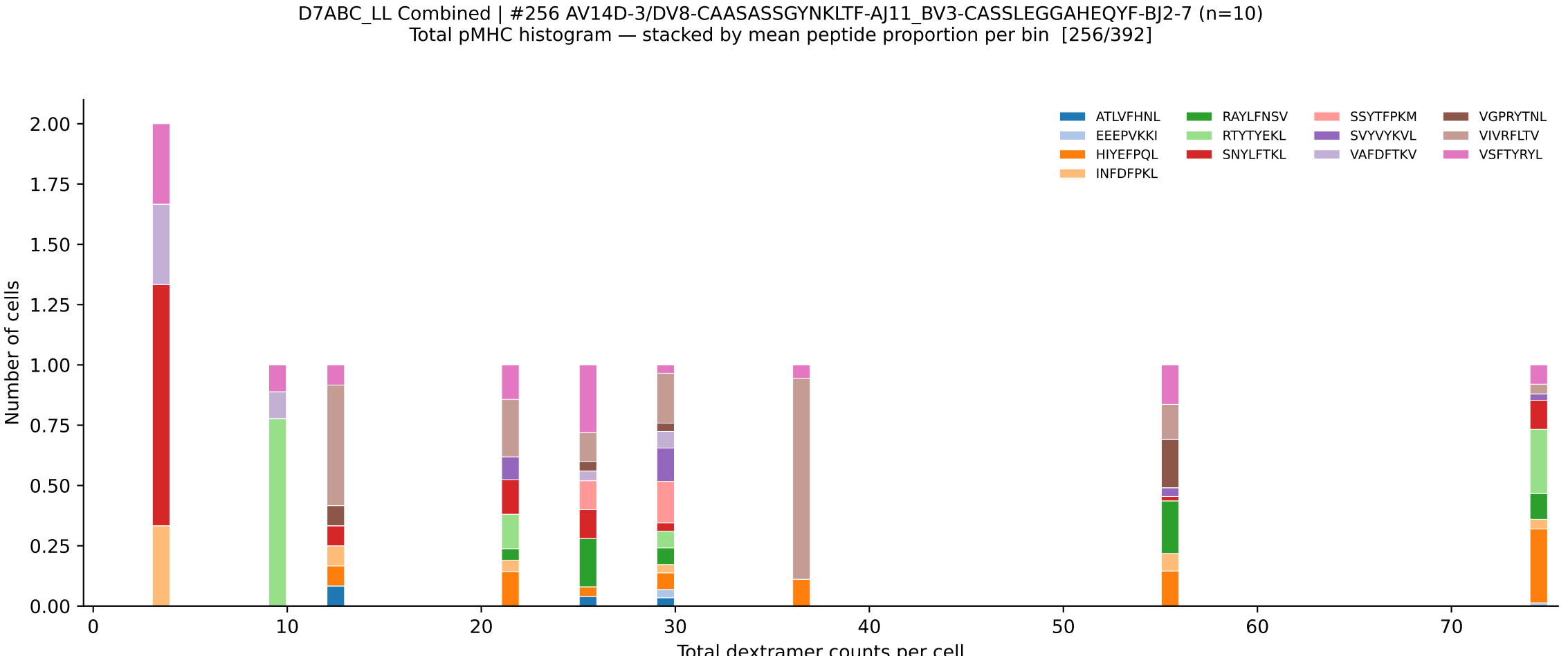

D7ABC_LL Combined | #251 AV16N-CAMREGGTGGYKVVF-AJ12_BV13-2-CASGDNNANSDYTF-BJ1-2 (n=7)
Total pMHC histogram — stacked by mean peptide proportion per bin [251/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
20
40
60
80
100
120
140
160

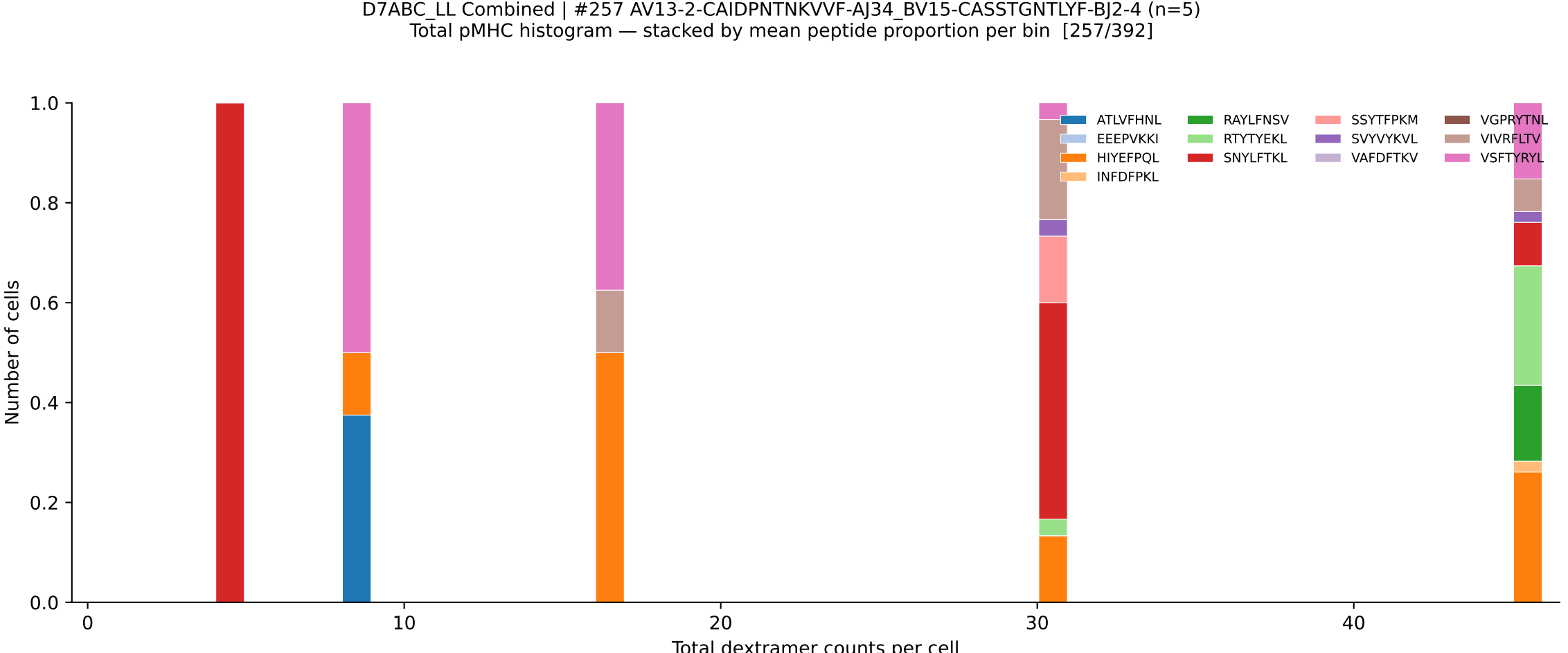

D7ABC_LL Combined | #252 AV14-3-CAATNSAGNKLTF-AJ17_BV26-CASSLTLSGNTLYF-BJ1-3 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [252/392]
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
10
20
30
40
50
60
70
80
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

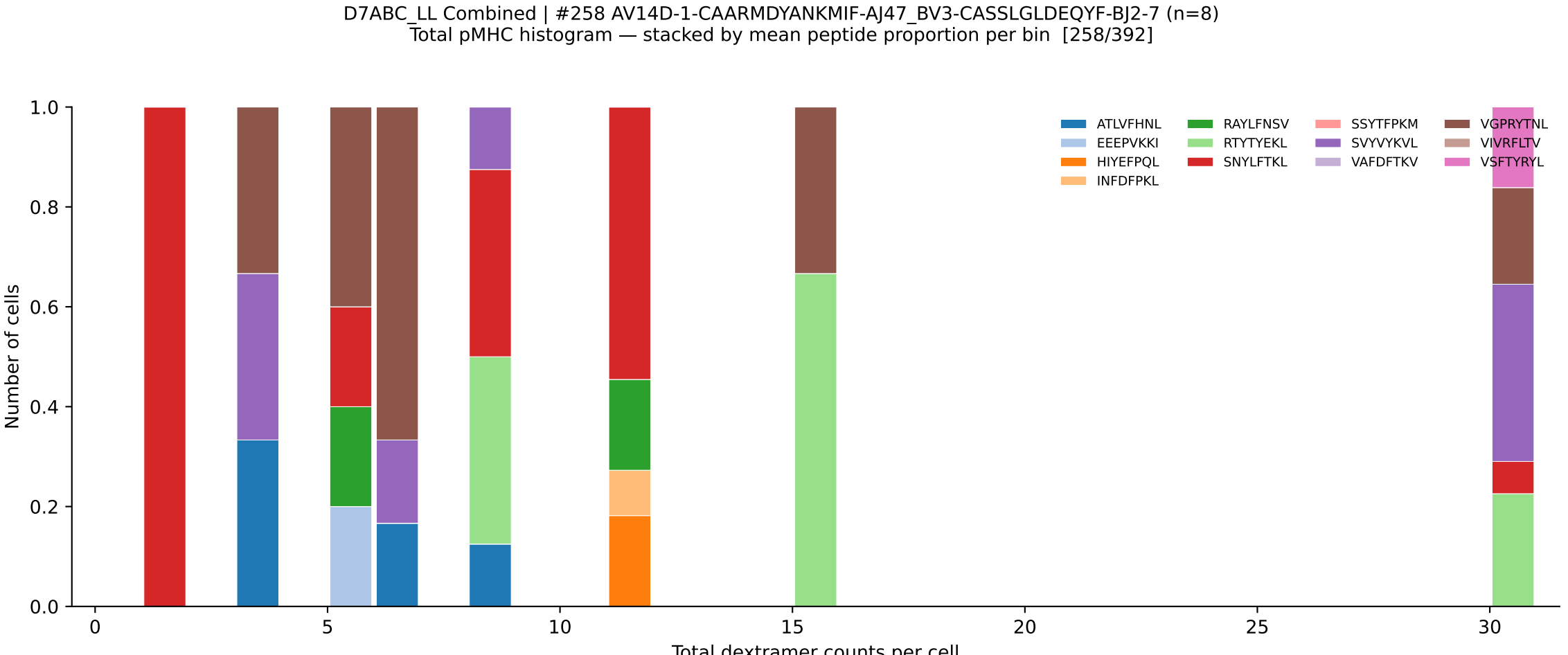

D7ABC_LL Combined | #253 AV13D-1-CAMEDNYAQGLTF-AJ26_BV13-1-CASSDKGWEVFF-BJ1-1 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [253/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
10
20
30
40
50
60
70
Total dextramer counts per cell

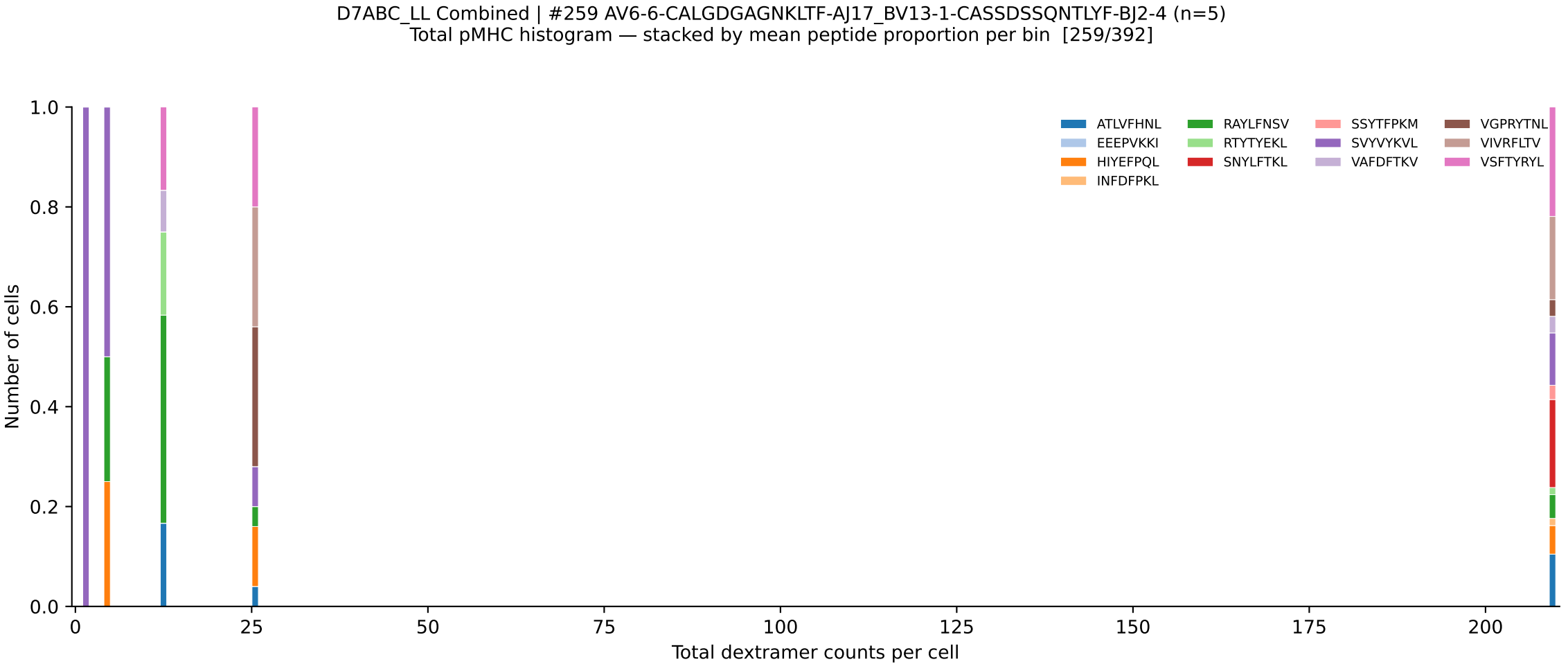

D7ABC_LL Combined | #254 AV16N-CAMREGEDGSGGKLTL-AJ44_BV13-2-CASGDIYEQYF-BJ2-7 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [254/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
2
4
6
8
10
12
14
16
Total dextramer counts per cell

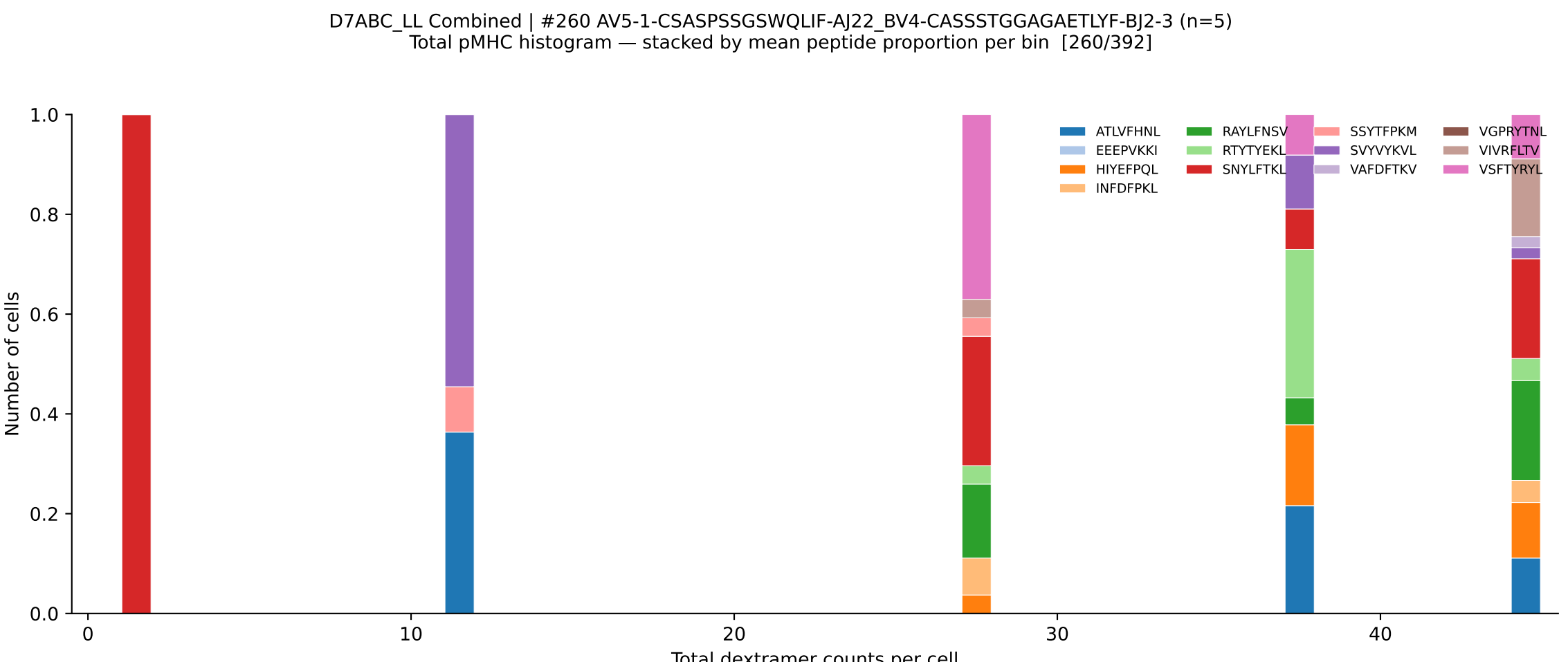

D7ABC_LL Combined | #255 AV19-CAAGVGDNSKLIW-AJ38_BV14-CASRYRDTQYF-BJ2-5 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [255/392]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
5
10
15
20
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

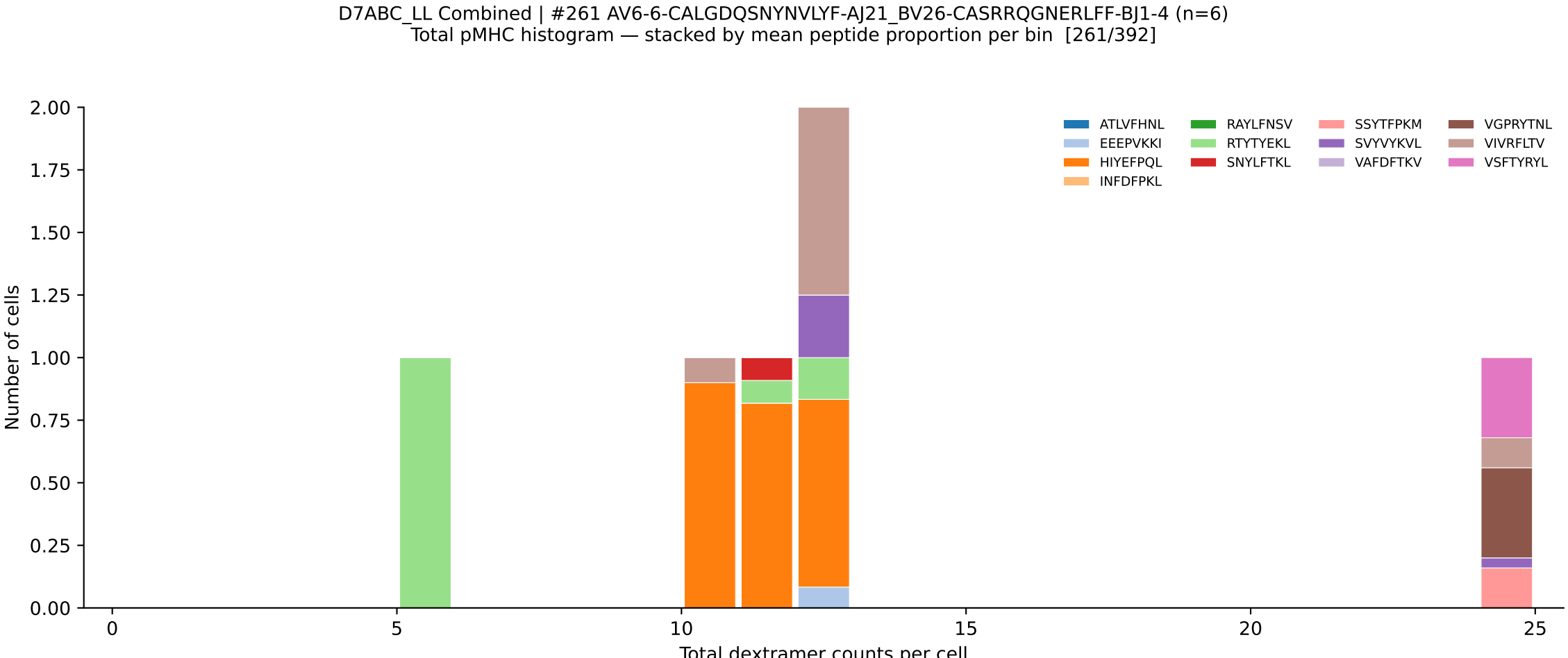

D7ABC_LL Combined | #256 AV14D-3/DV8-CAASASSGYNKLTF-AJ11_BV3-CASSLEGGAHEQYF-BJ2-7 (n=10)
Total pMHC histogram — stacked by mean peptide proportion per bin [256/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
10
20
30
40
50
60
70
Total dextramer counts per cell

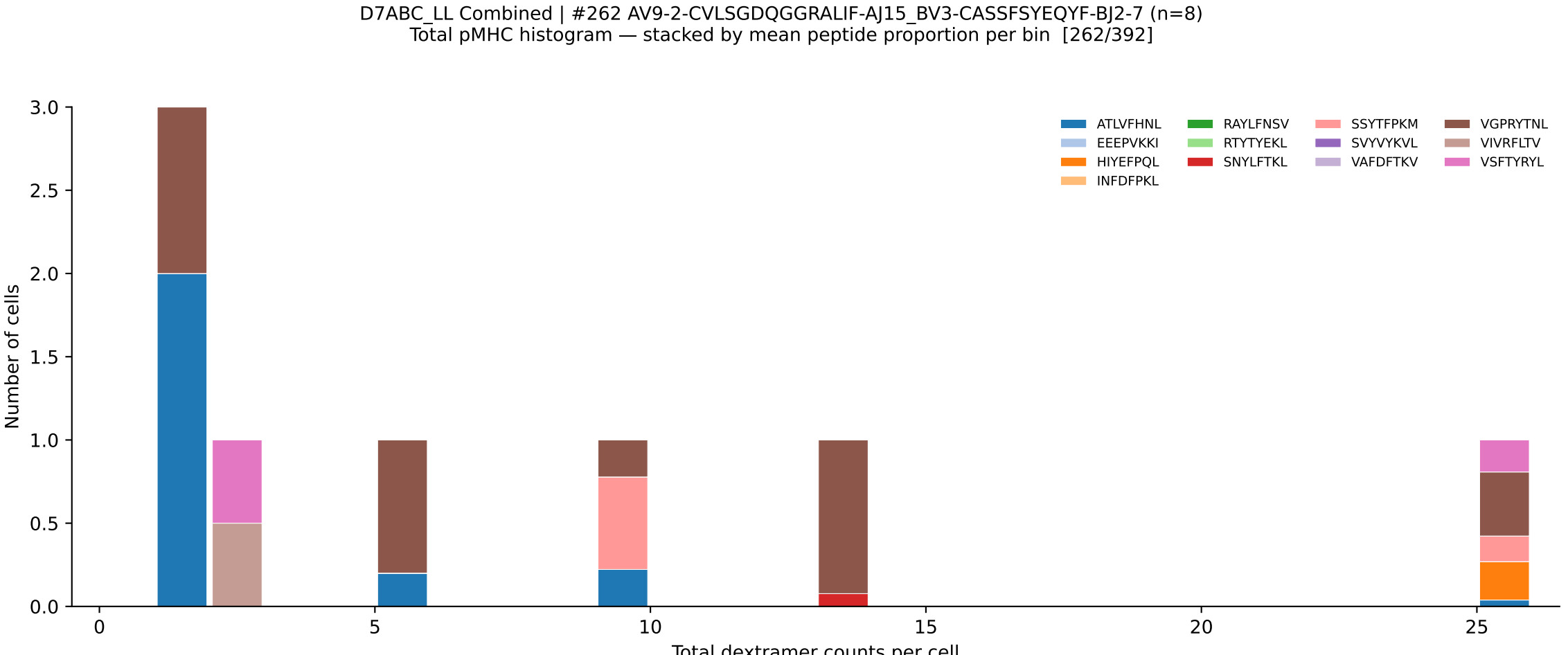

D7ABC_LL Combined | #257 AV13-2-CAIDPNTNKVVF-AJ34_BV15-CASSTGNTLYF-BJ2-4 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [257/392]
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
10
20
30
40
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

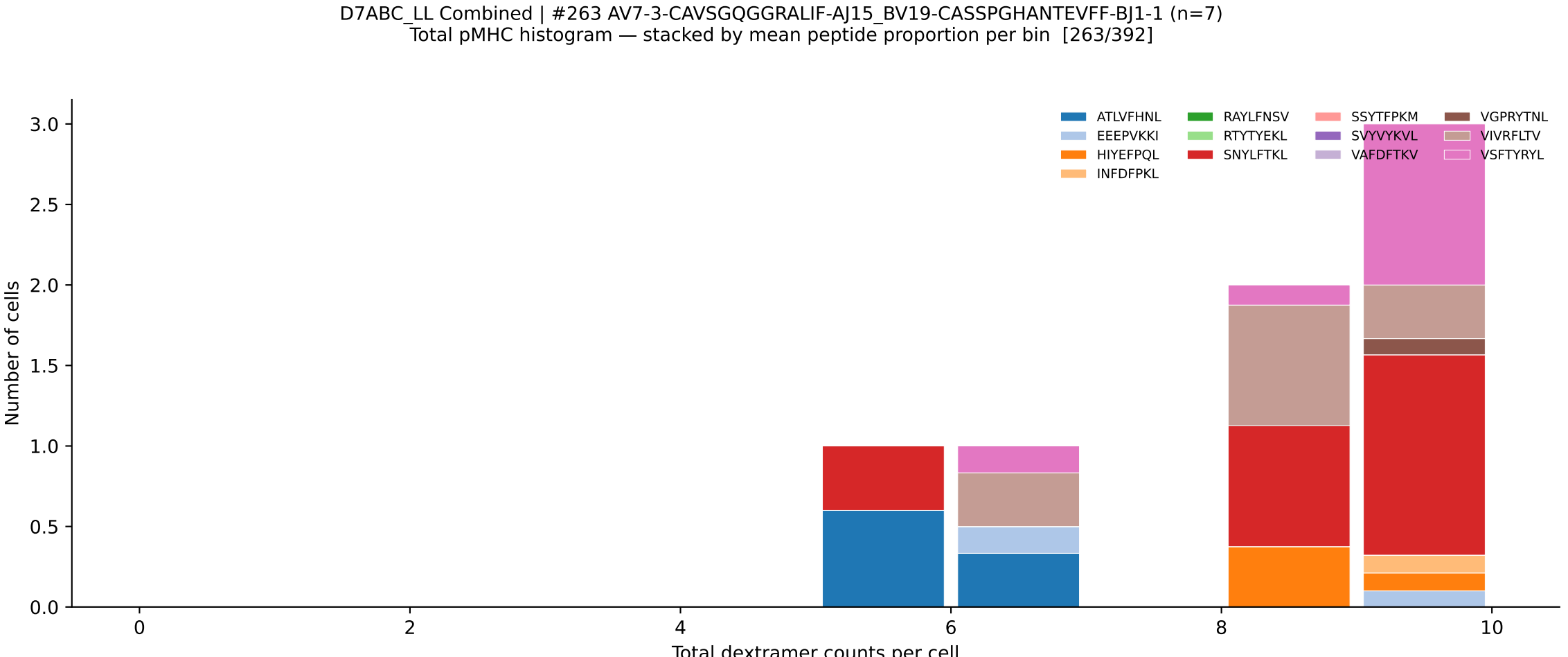

D7ABC_LL Combined | #258 AV14D-1-CAARMDYANKMIF-AJ47_BV3-CASSLGLDEQYF-BJ2-7 (n=8)
Total pMHC histogram — stacked by mean peptide proportion per bin [258/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
5
10
15
20
25
30

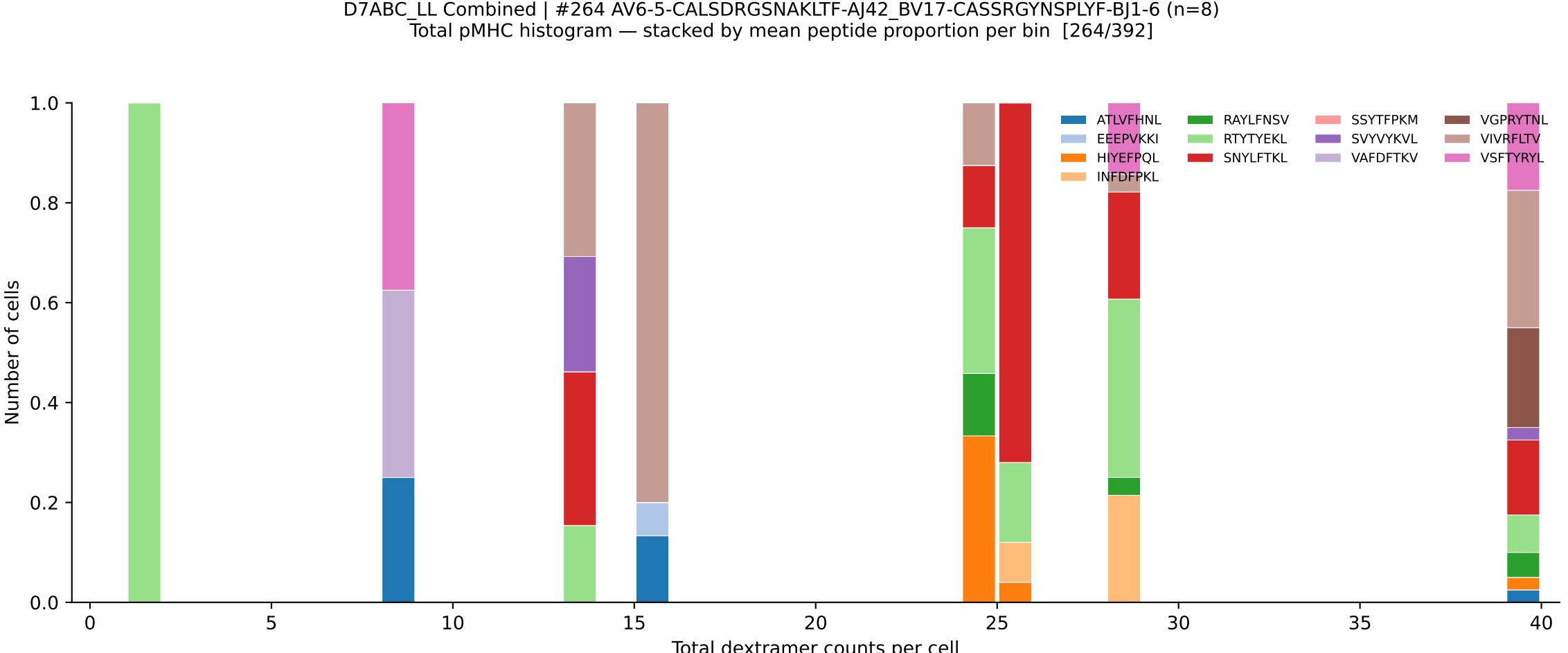

D7ABC_LL Combined | #259 AV6-6-CALGDGAGNKLTF-AJ17_BV13-1-CASSDSSQNTLYF-BJ2-4 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [259/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
1.0
0.8
0.6
0.4
0.2
0.0
0
25
50
75
100
125
150
175
200
Total dextramer counts per cell

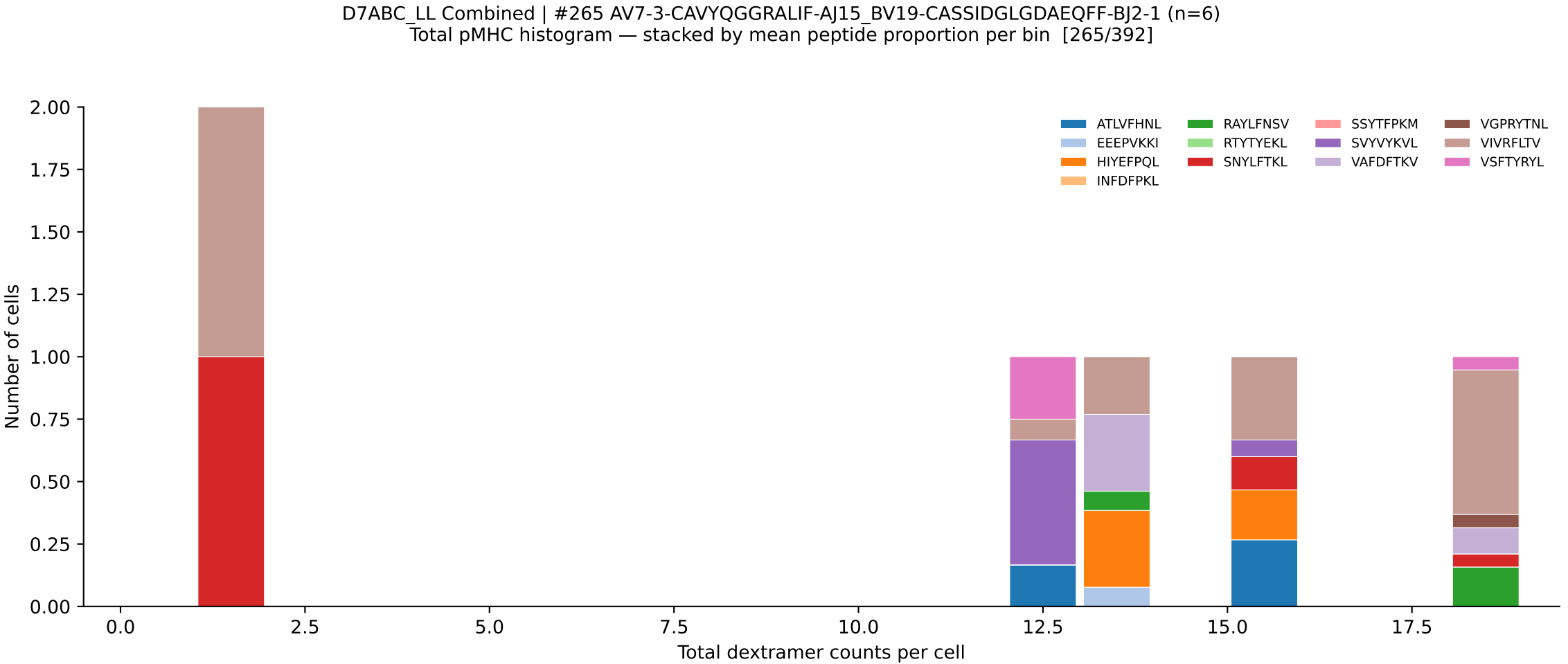

D7ABC_LL Combined | #260 AV5-1-CSASPSSGSWQLIF-AJ22_BV4-CASSSTGGAGAETLYF-BJ2-3 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [260/392]
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
10
20
30
40
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

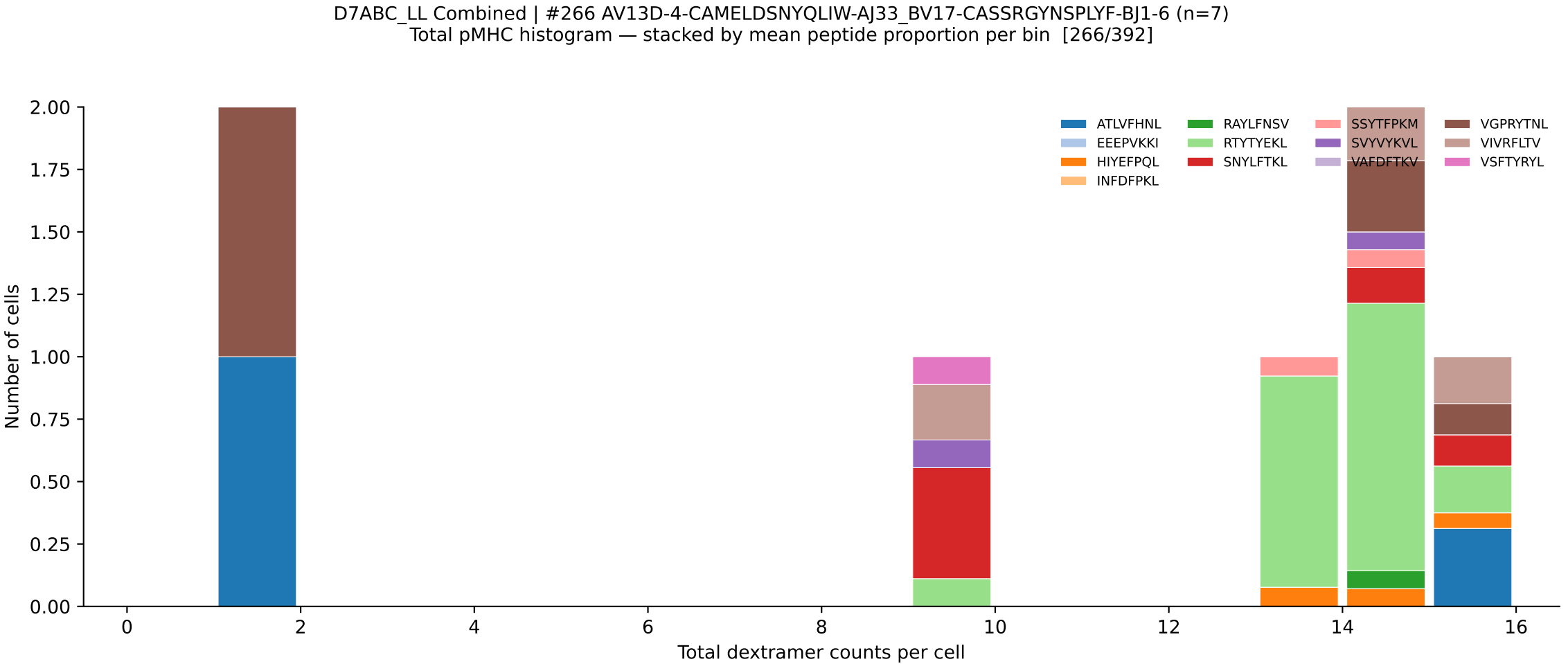

D7ABC_LL Combined | #261 AV6-6-CALGDQSNYNVLYF-AJ21_BV26-CASRRQGNERLFF-BJ1-4 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [261/392]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
5
10
15
20
25
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

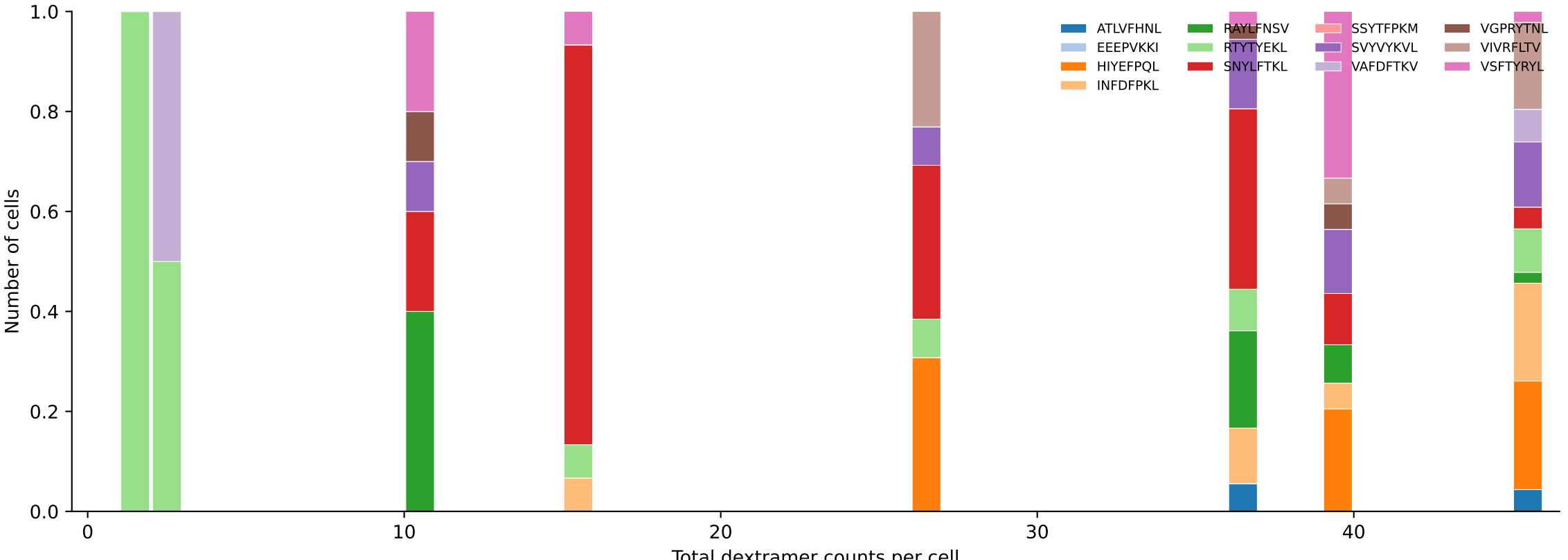

D7ABC_LL Combined | #262 AV9-2-CVLSGDQGGRALIF-AJ15_BV3-CASSFSYEQYF-BJ2-7 (n=8)
Total pMHC histogram — stacked by mean peptide proportion per bin [262/392]
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
5
10
15
20
25
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

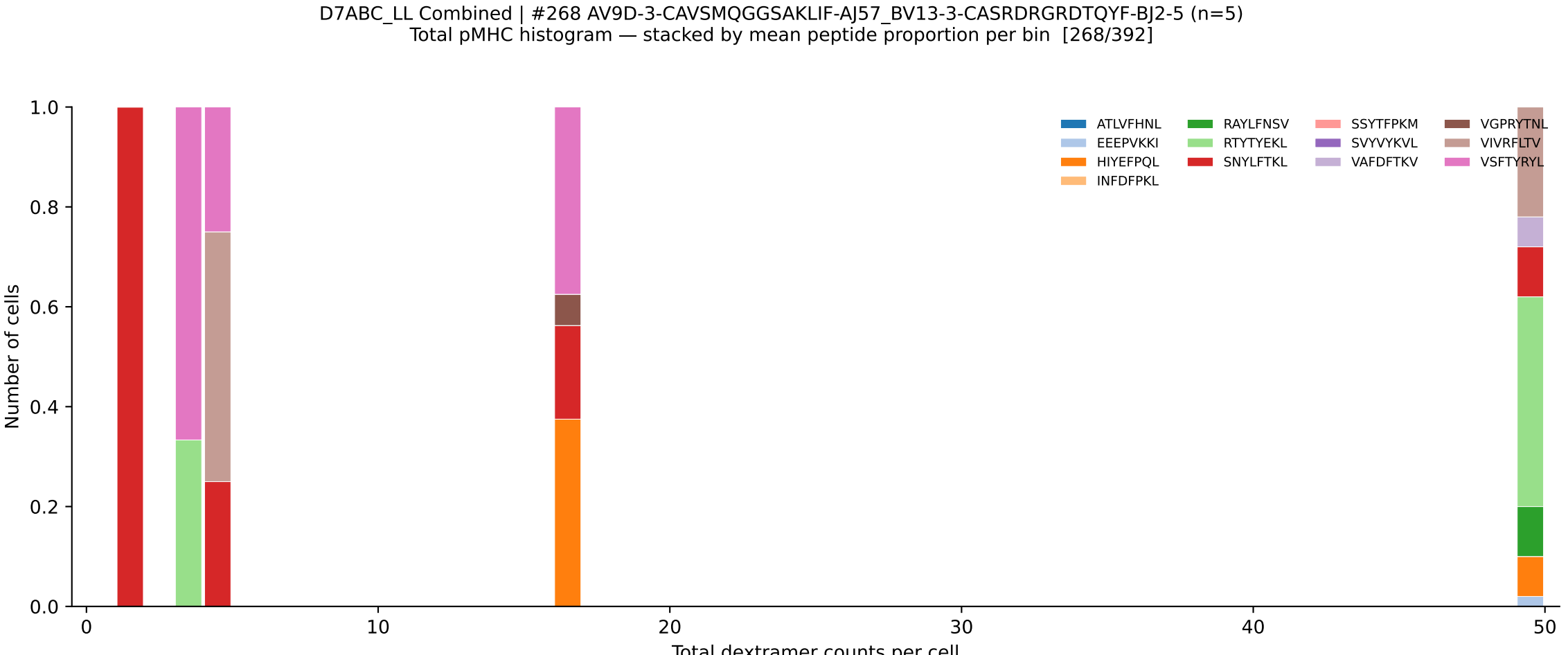

D7ABC_LL Combined | #263 AV7-3-CAVSGQGGRALIF-AJ15_BV19-CASSPGHANTEVFF-BJ1-1 (n=7)
Total pMHC histogram — stacked by mean peptide proportion per bin [263/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
2
4
6
8
10

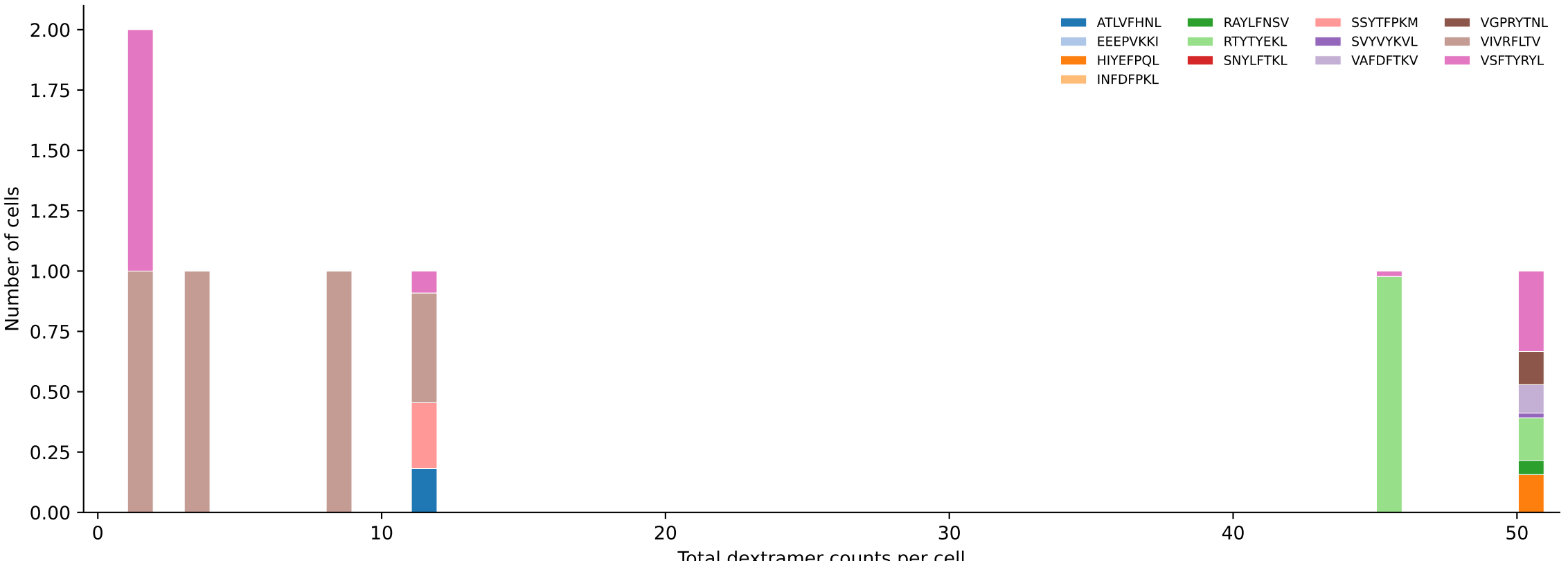

D7ABC_LL Combined | #264 AV6-5-CALSDRGSNAKLTF-AJ42_BV17-CASSRGYNSPLYF-BJ1-6 (n=8)
Total pMHC histogram — stacked by mean peptide proportion per bin [264/392]
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
5
10
15
20
25
30
35
40
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

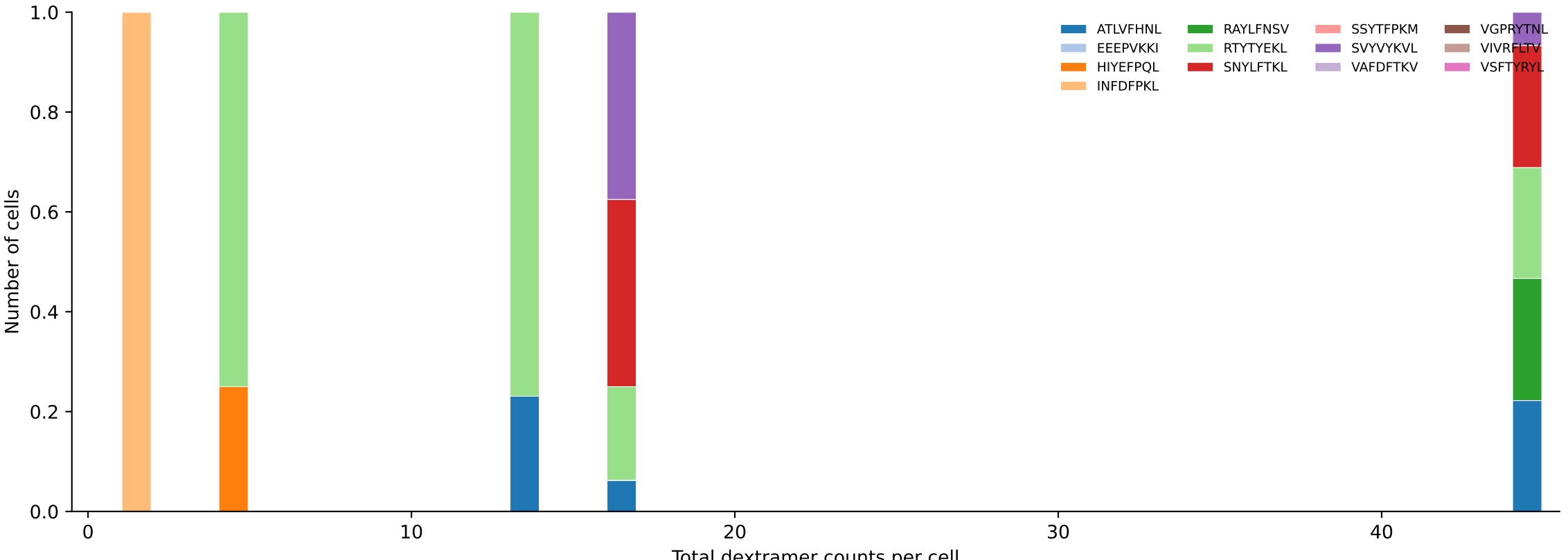

D7ABC_LL Combined | #265 AV7-3-CAVYQGGRALIF-AJ15_BV19-CASSIDGLGDAEQFF-BJ2-1 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [265/392]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0.0
2.5
5.0
7.5
10.0
12.5
15.0
17.5
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

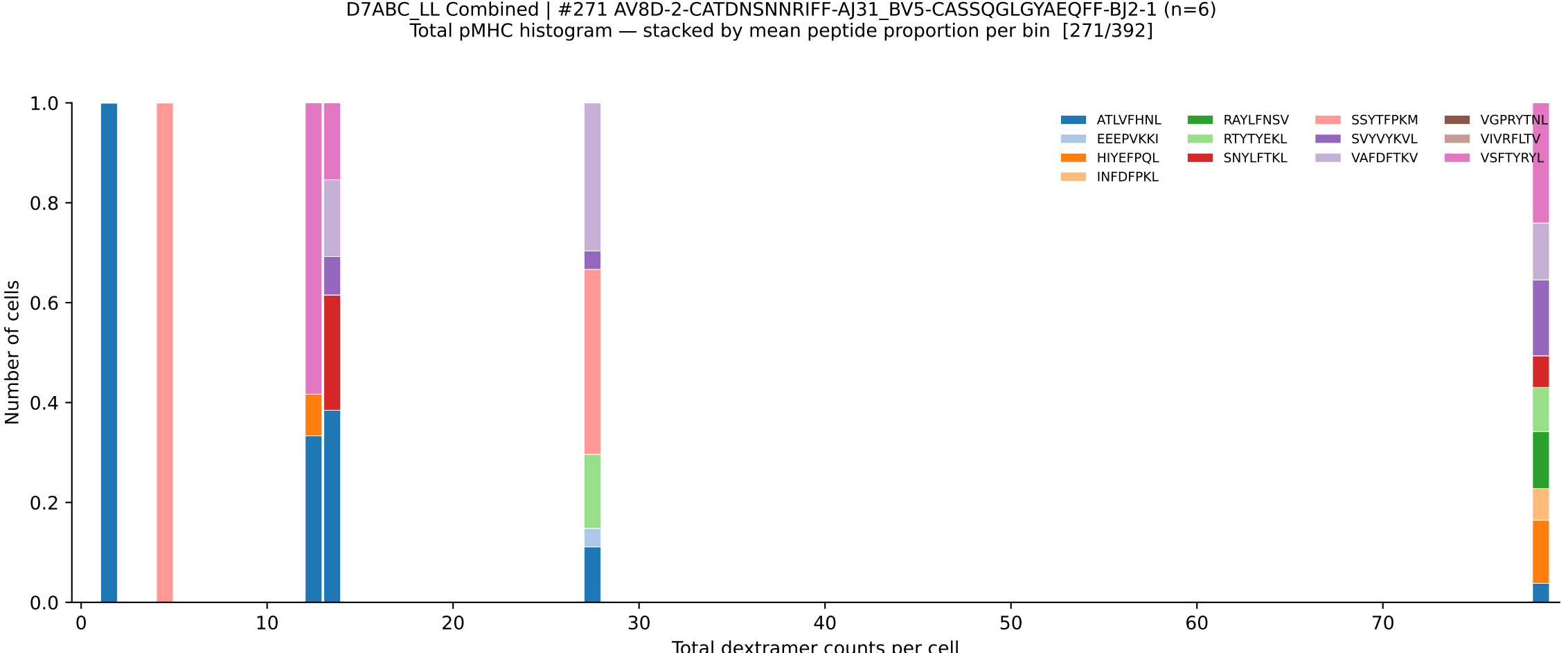

D7ABC_LL Combined | #266 AV13D-4-CAMELDSNYQLIW-AJ33_BV17-CASSRGYNSPLYF-BJ1-6 (n=7)
Total pMHC histogram — stacked by mean peptide proportion per bin [266/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
2
4
6
8
10
12
14
16

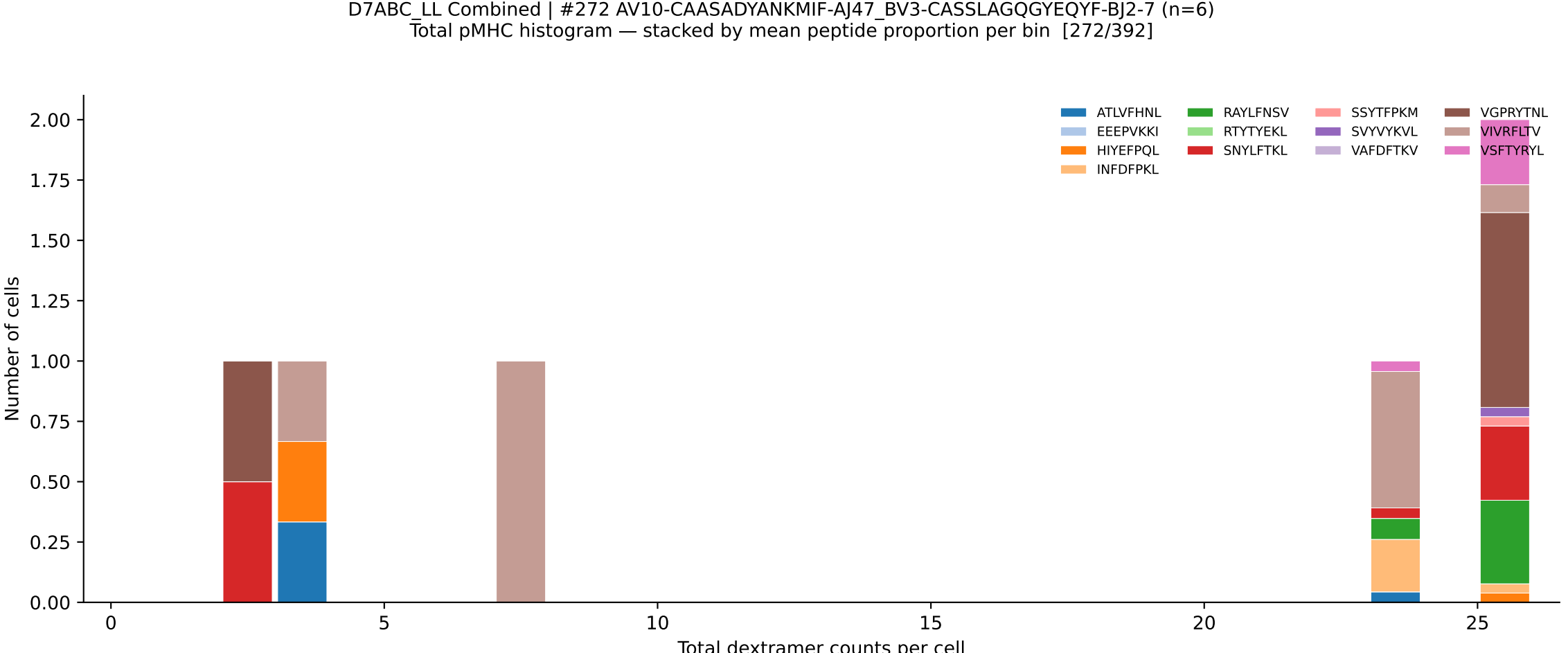

D7ABC_LL Combined | #267 AV6-6-CALGEDGSSGNKLIF-AJ32_BV13-3-CASRQGARTEVFF-BJ1-1 (n=8)
Total pMHC histogram — stacked by mean peptide proportion per bin [267/392]
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
10
20
30
40
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

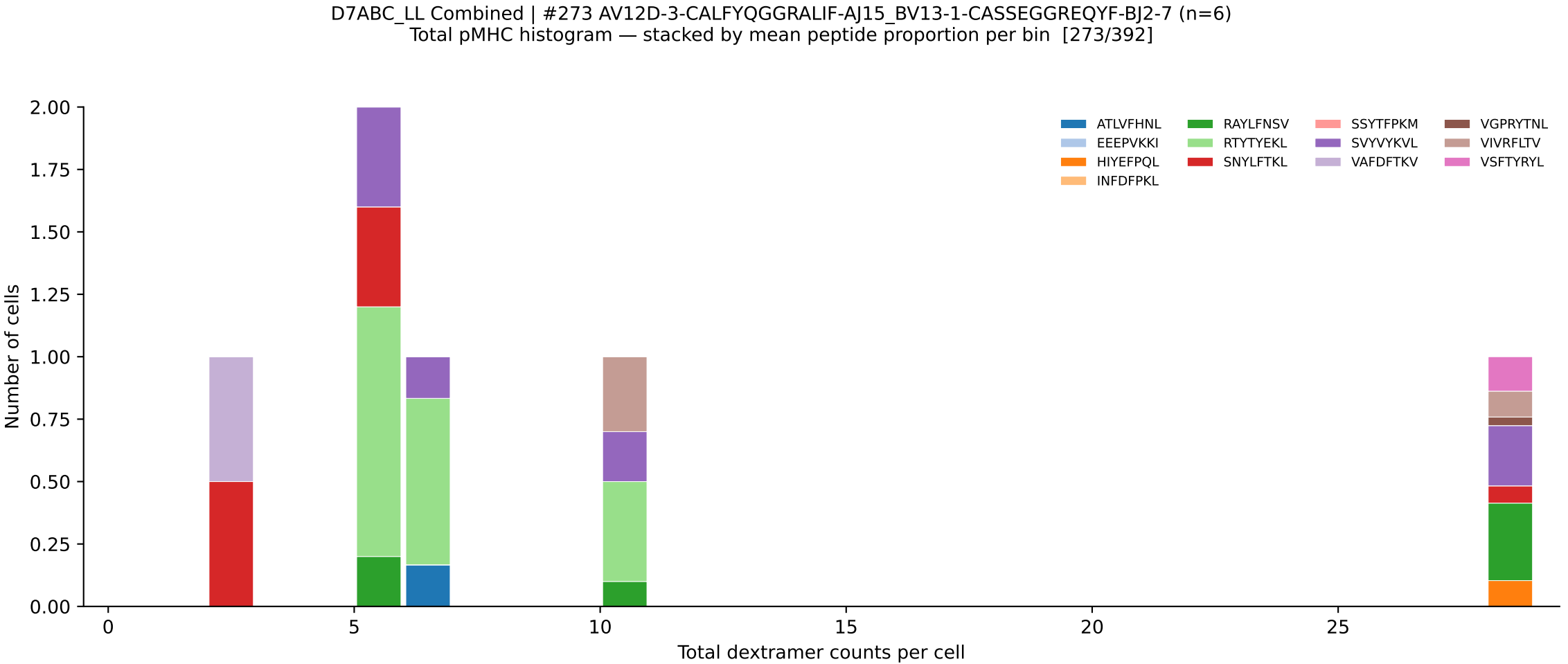

D7ABC_LL Combined | #268 AV9D-3-CAVSMQGGSAKLIF-AJ57_BV13-3-CASRDRGRDTQYF-BJ2-5 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [268/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
10
20
30
40
50

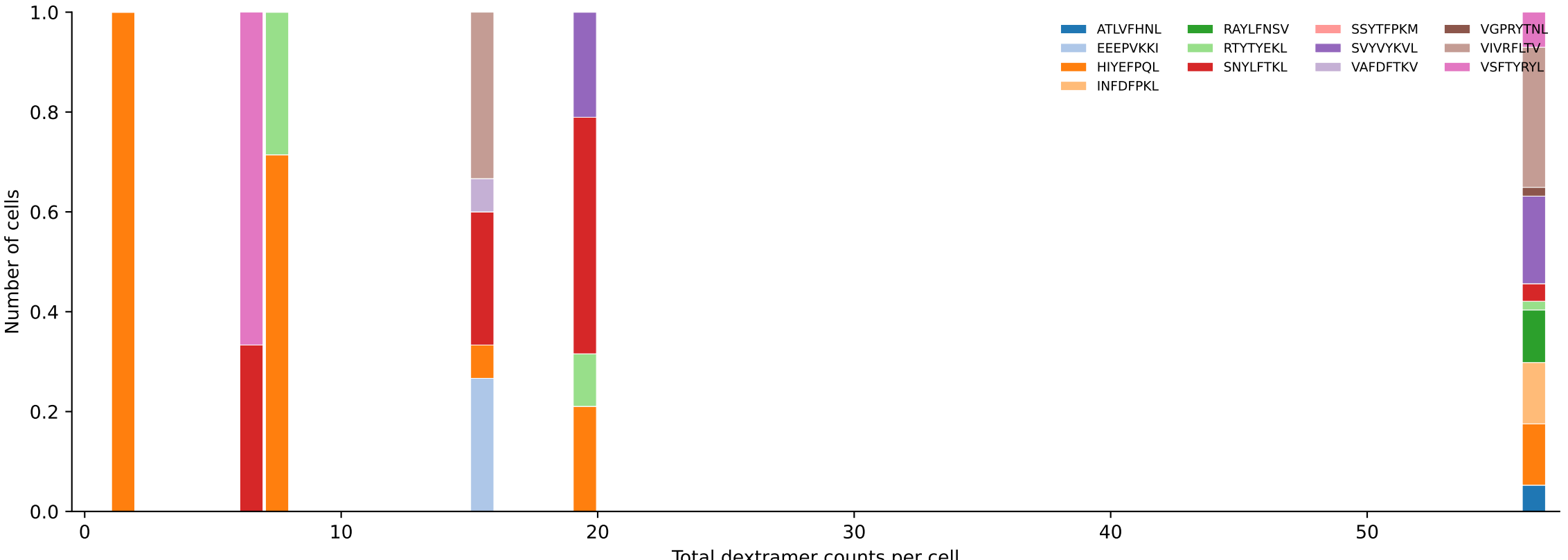

D7ABC_LL Combined | #269 AV8-1-CATDGGGRALIF-AJ15_BV3-CASSSTGVDAEQFF-BJ2-1 (n=7)
Total pMHC histogram — stacked by mean peptide proportion per bin [269/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
2.00
1.75
1.50
1.25
1.00
0.75
0.50
0.25
0.00
0
10
20
30
40
50
Total dextramer counts per cell

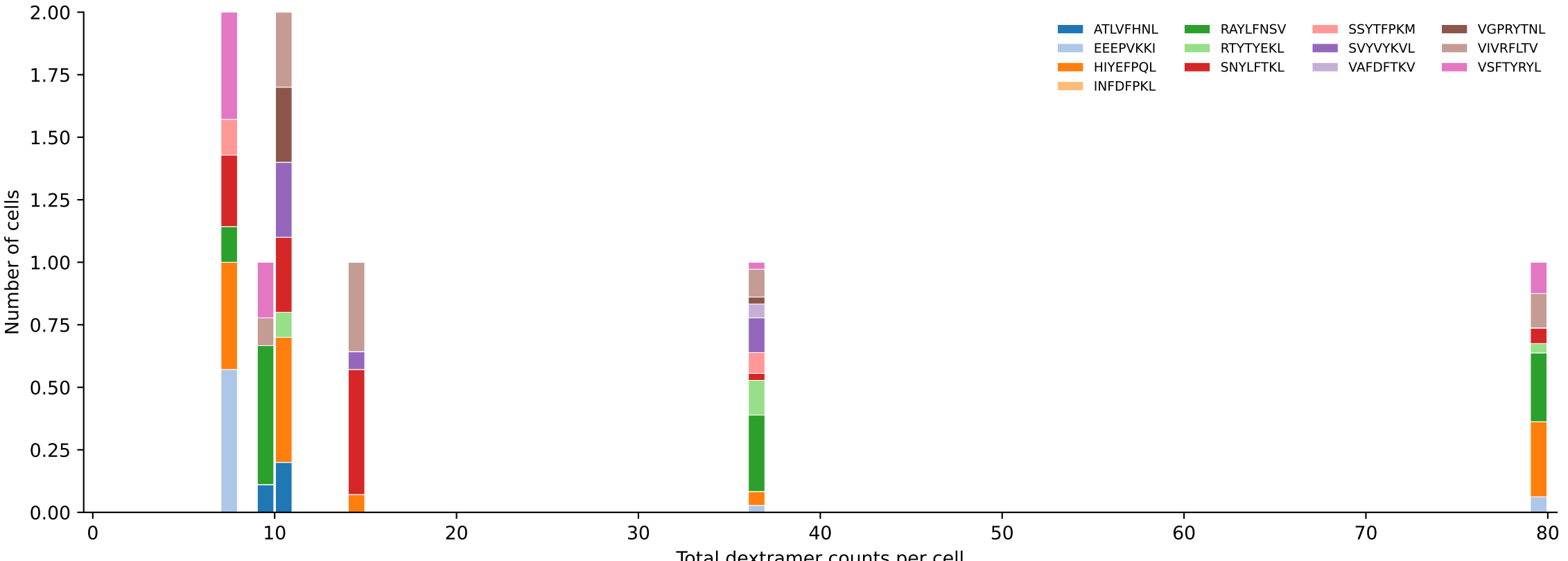

D7ABC_LL Combined | #270 AV10N-CAASPNYNVLYF-AJ21_BV13-1-CASSDVGGQDTQYF-BJ2-5 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [270/392]
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
10
20
30
40
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

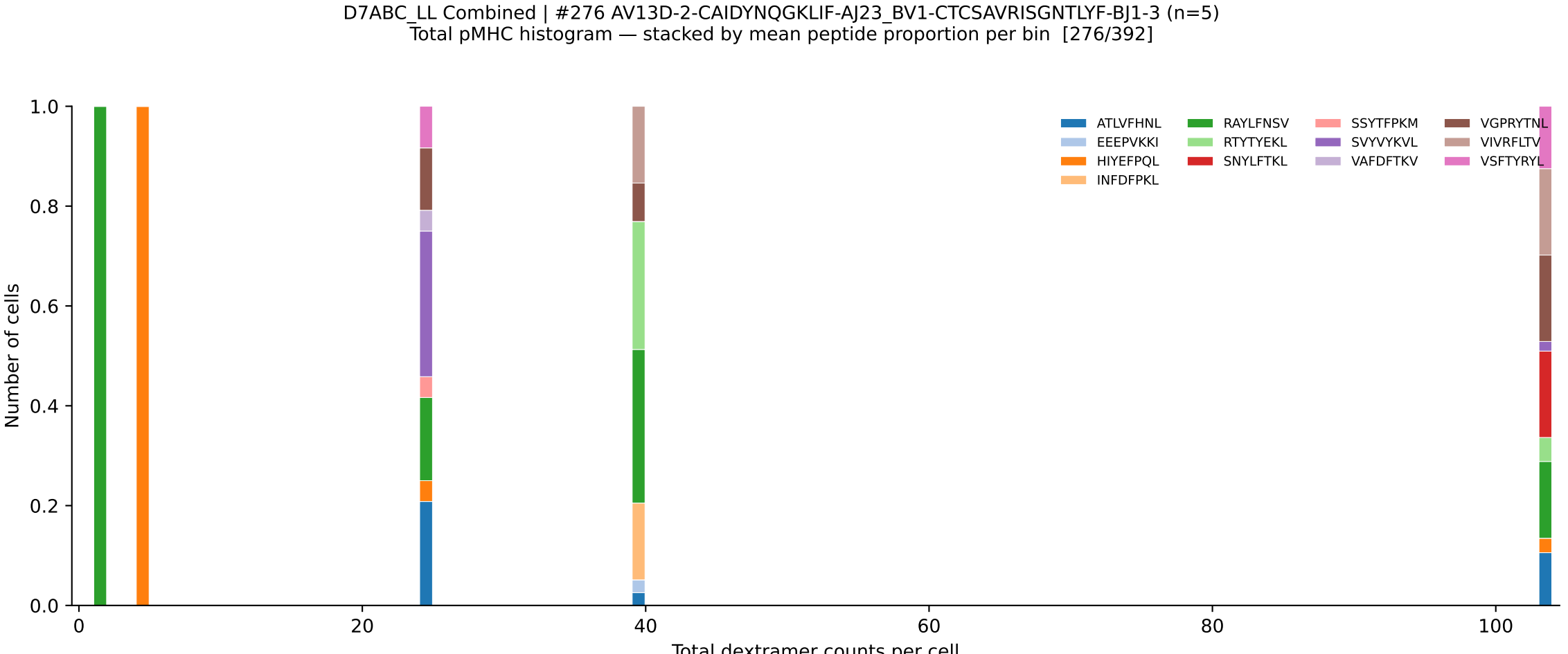

D7ABC_LL Combined | #271 AV8D-2-CATDNSNNRIFF-AJ31_BV5-CASSQGLGYAEQFF-BJ2-1 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [271/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
10
20
30
40
50
60
70

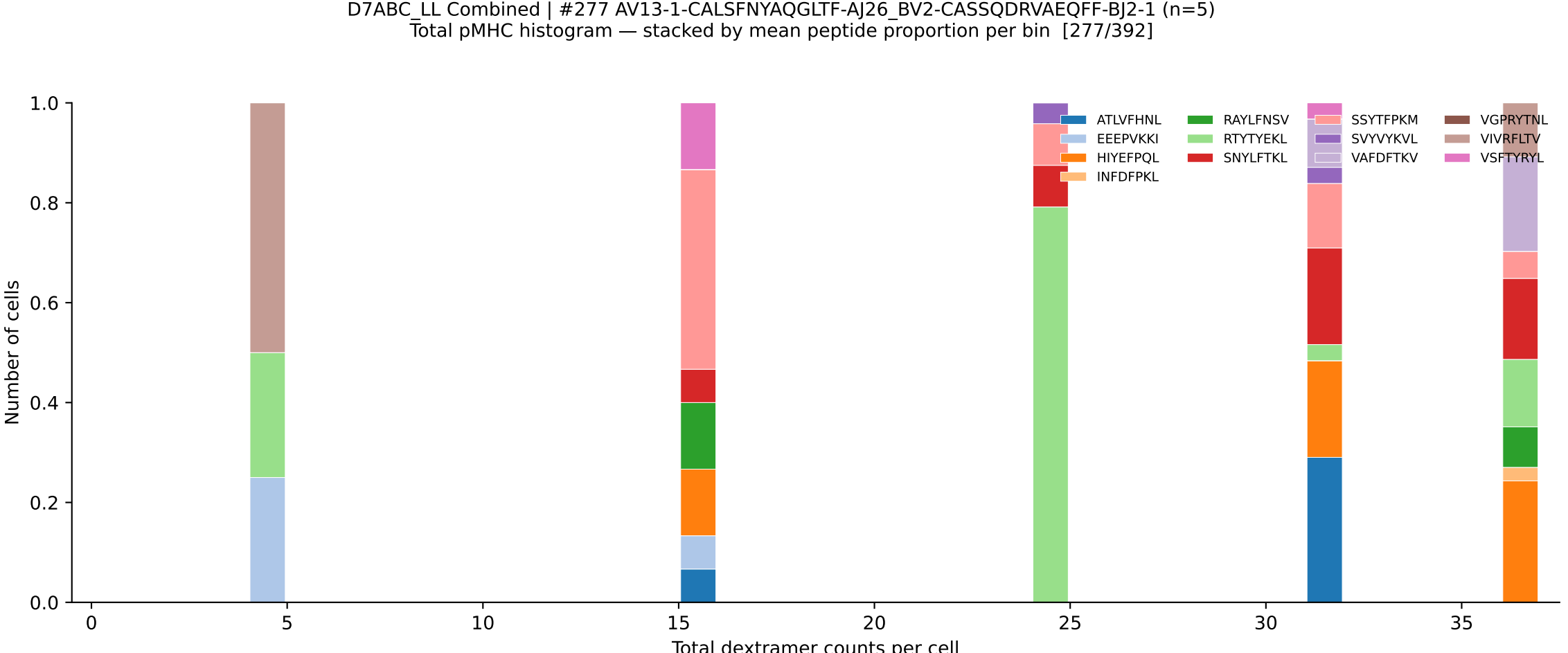

D7ABC_LL Combined | #272 AV10-CAASADYANKMIF-AJ47_BV3-CASSLAGQGYEQYF-BJ2-7 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [272/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
5
10
15
20
25
Total dextramer counts per cell

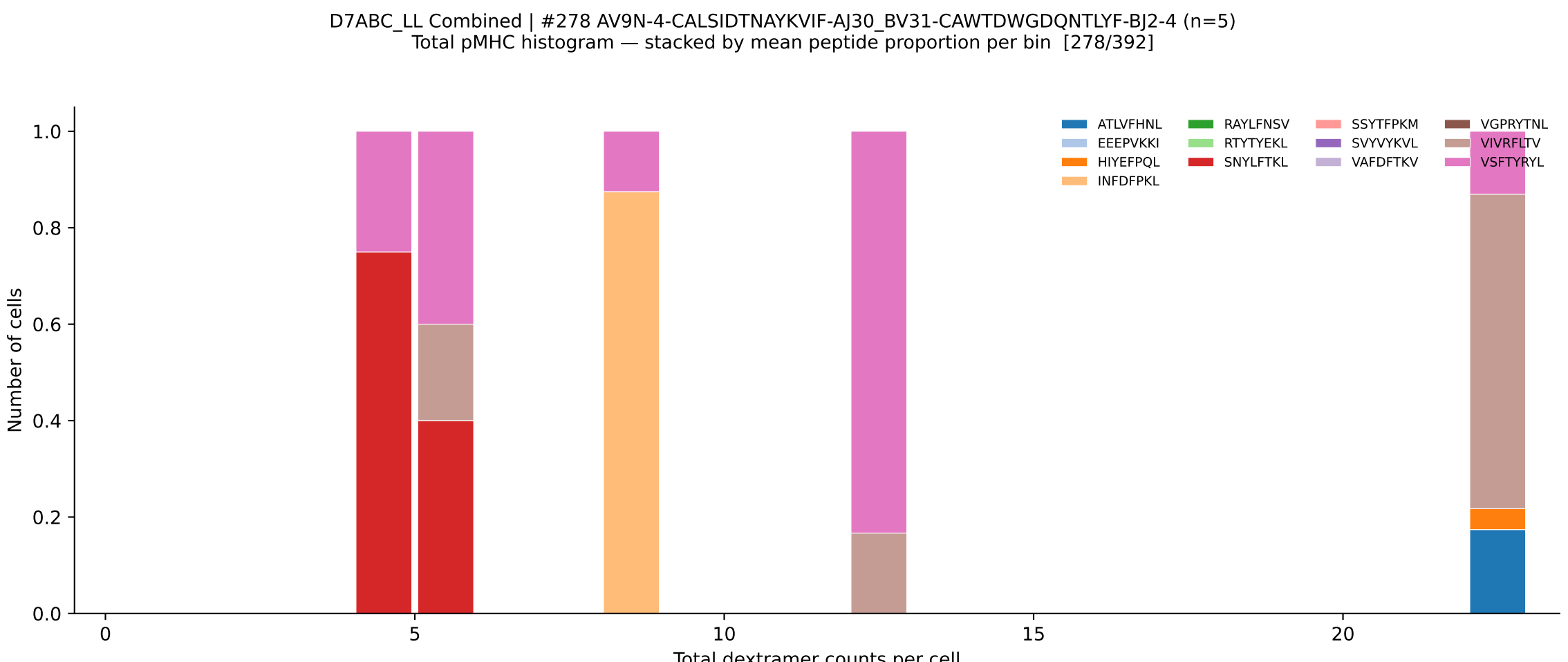

D7ABC_LL Combined | #273 AV12D-3-CALFYQGGRALIF-AJ15_BV13-1-CASSEGGREQYF-BJ2-7 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [273/392]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
5
10
15
20
25
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

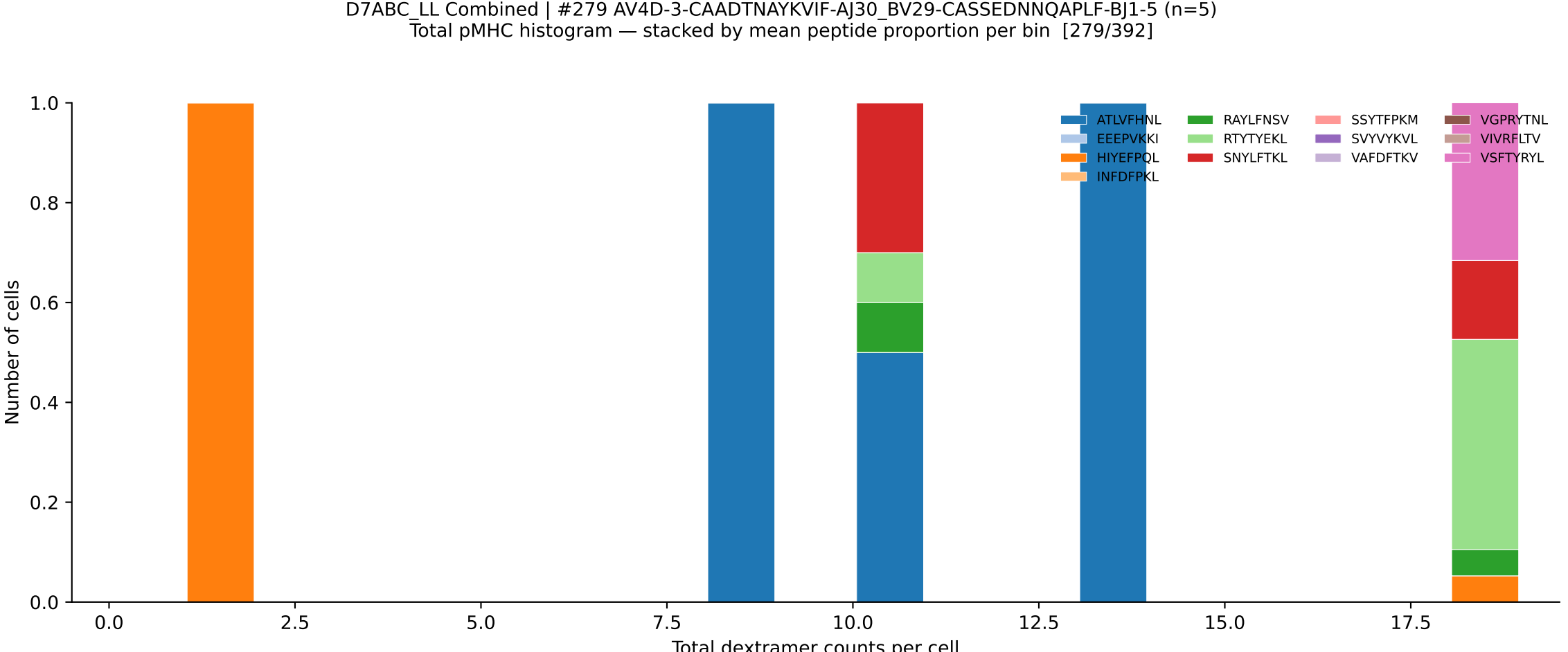

D7ABC_LL Combined | #274 AV6D-7-CALGANYNQGKLIF-AJ23_BV1-CTCSAGLGKDTQYF-BJ2-5 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [274/392]
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
10
20
30
40
50
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

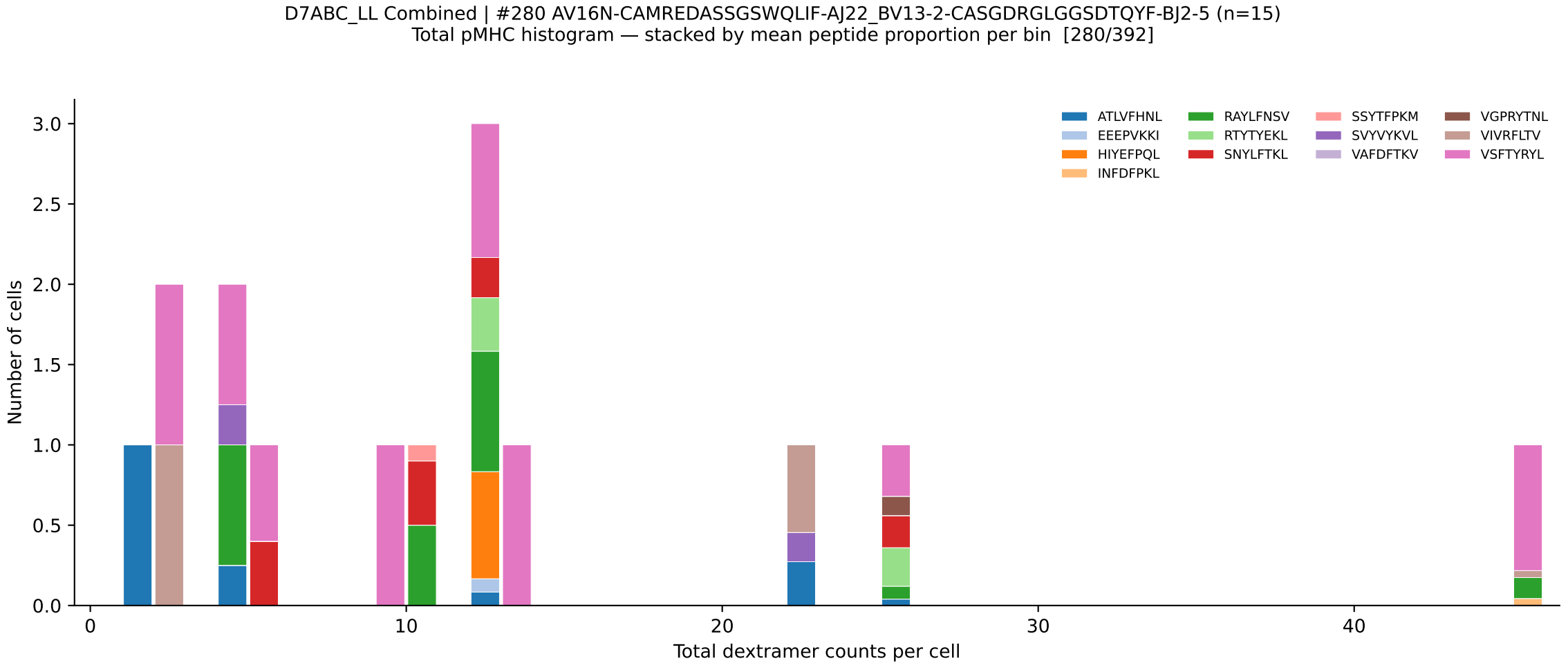

D7ABC_LL Combined | #275 AV3D-3-CAAGTGGYKVVF-AJ12_BV26-CASSLGSLNQDTQYF-BJ2-5 (n=8)
Total pMHC histogram — stacked by mean peptide proportion per bin [275/392]
Number of cells
Total dextramer counts per cell
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

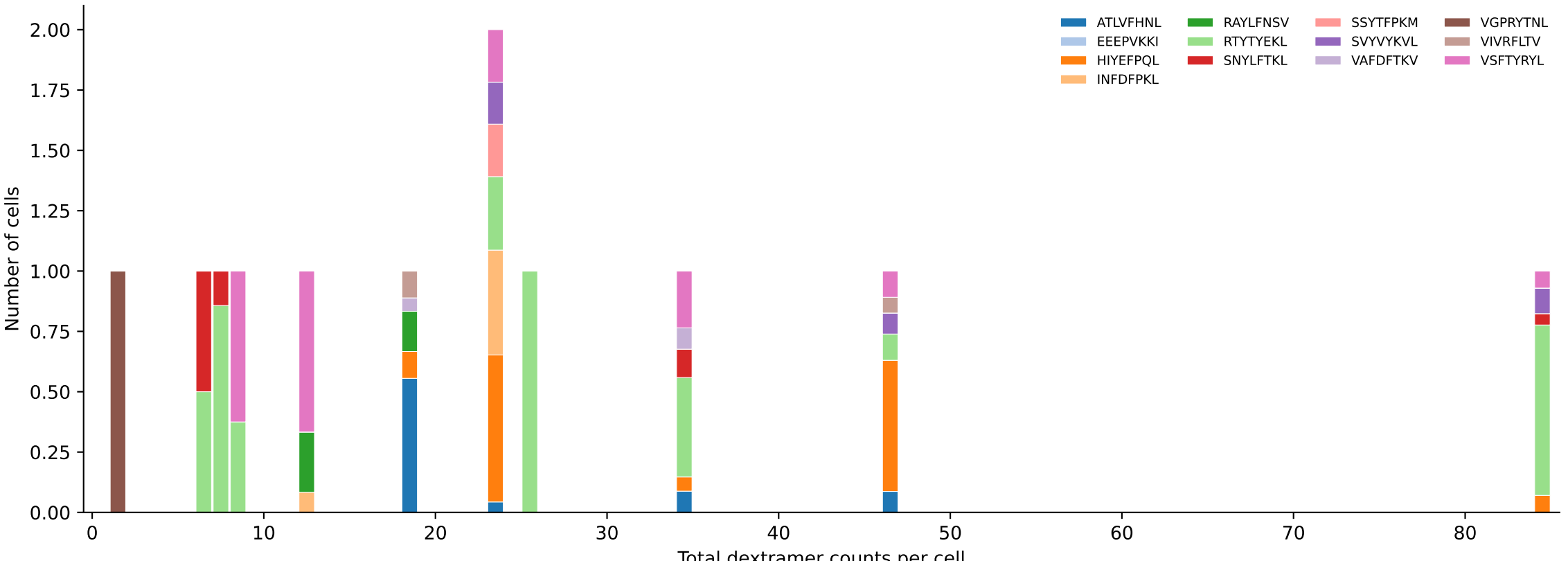

D7ABC_LL Combined | #276 AV13D-2-CAIDYNQGKLIF-AJ23_BV1-CTCSAVRISGNTLYF-BJ1-3 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [276/392]
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
20
40
60
80
100
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

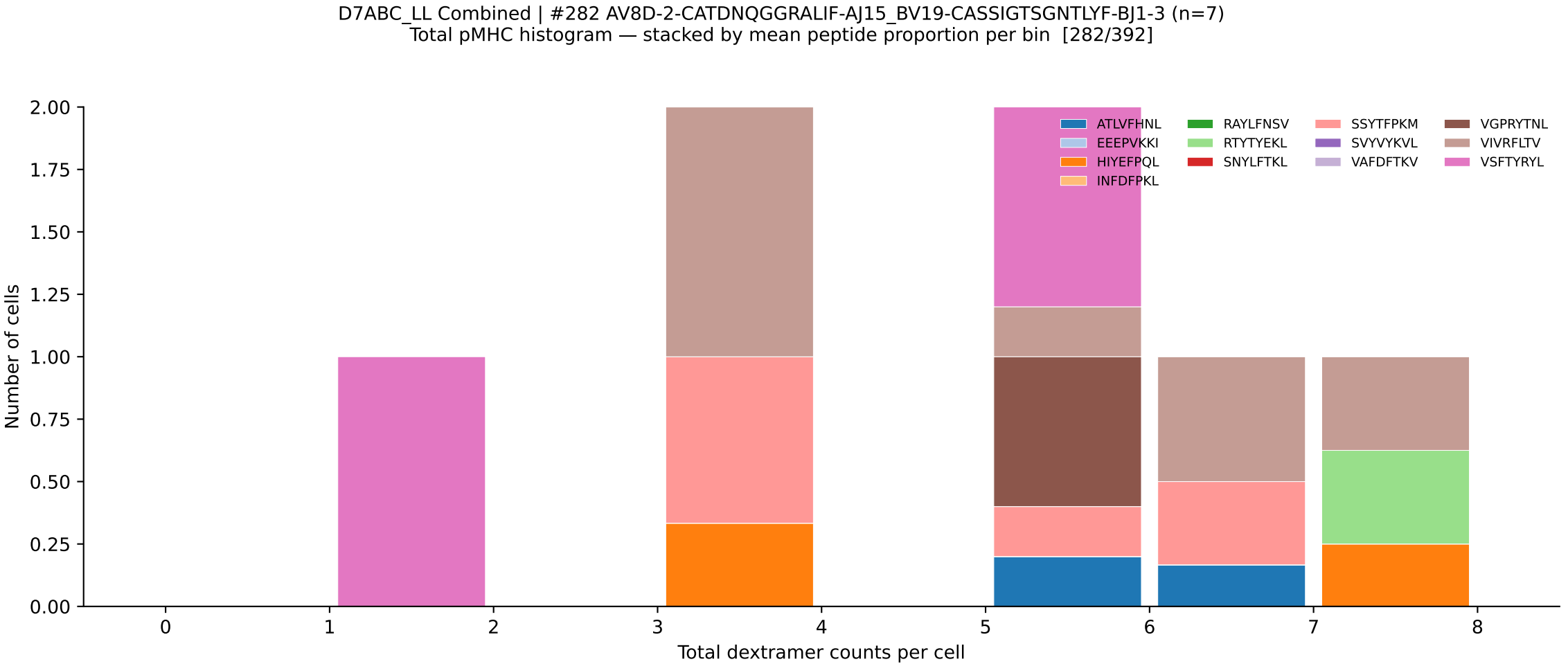

D7ABC_LL Combined | #277 AV13-1-CALSFNYAQGLTF-AJ26_BV2-CASSQDRVAEQFF-BJ2-1 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [277/392]
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
5
10
15
20
25
30
35
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

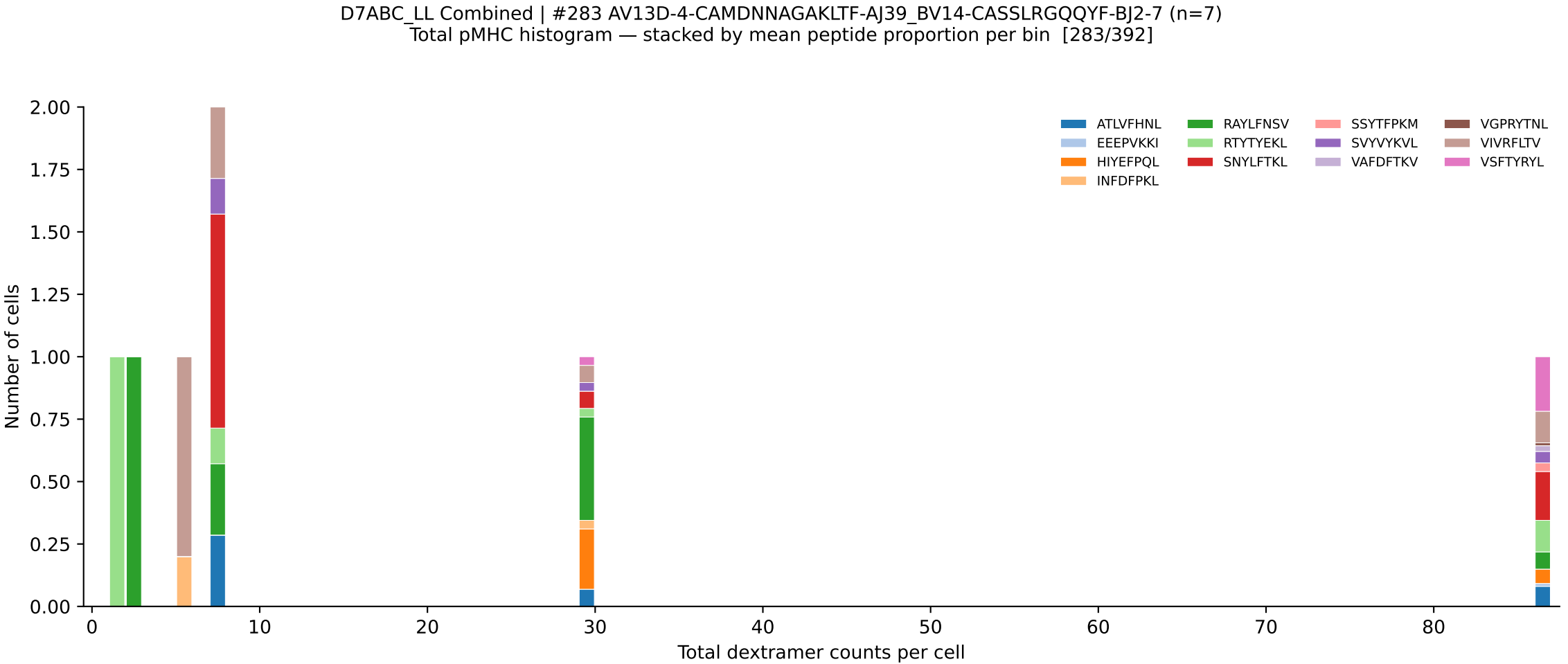

D7ABC_LL Combined | #278 AV9N-4-CALSIDTNAYKVIF-AJ30_BV31-CAWTDWGDQNTLYF-BJ2-4 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [278/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
5
10
15
20

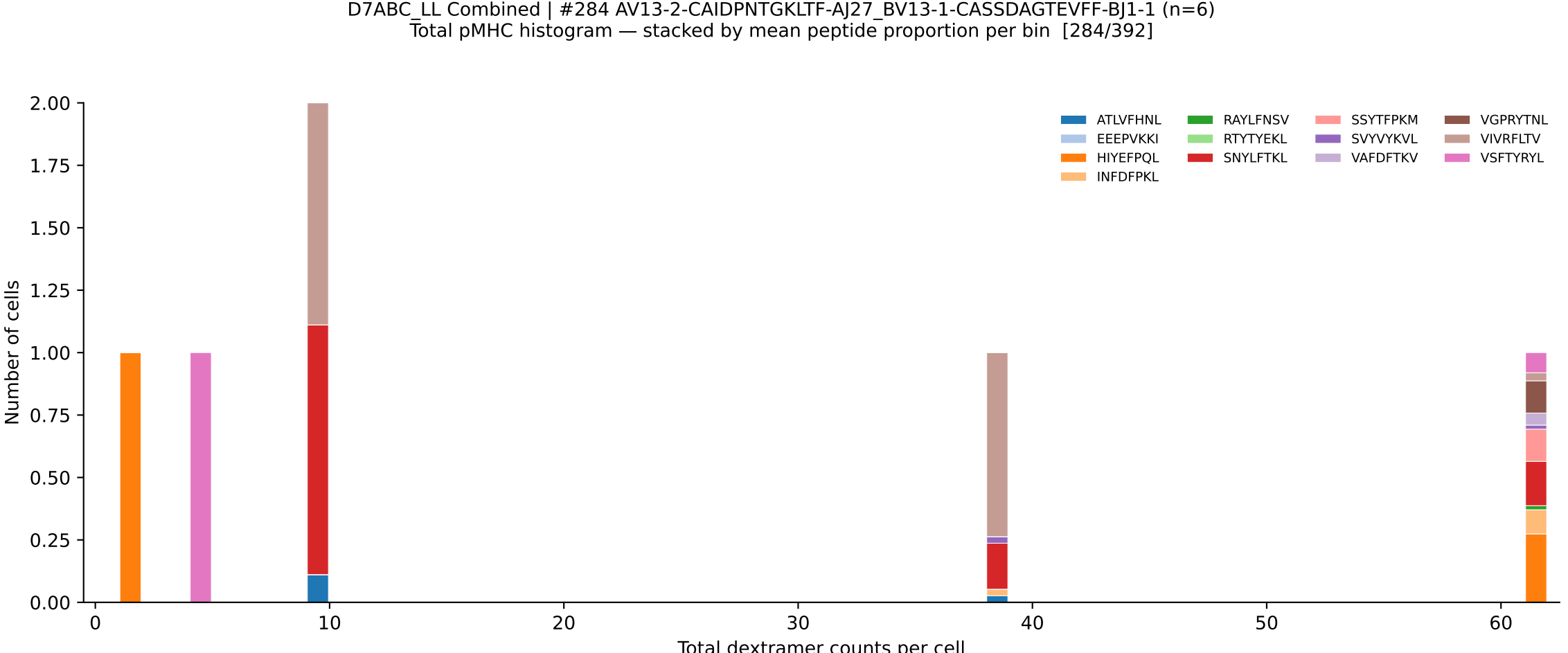

D7ABC_LL Combined | #279 AV4D-3-CAADTNAYKVIF-AJ30_BV29-CASSEDNNQAPLF-BJ1-5 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [279/392]
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0.0
2.5
5.0
7.5
10.0
12.5
15.0
17.5
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

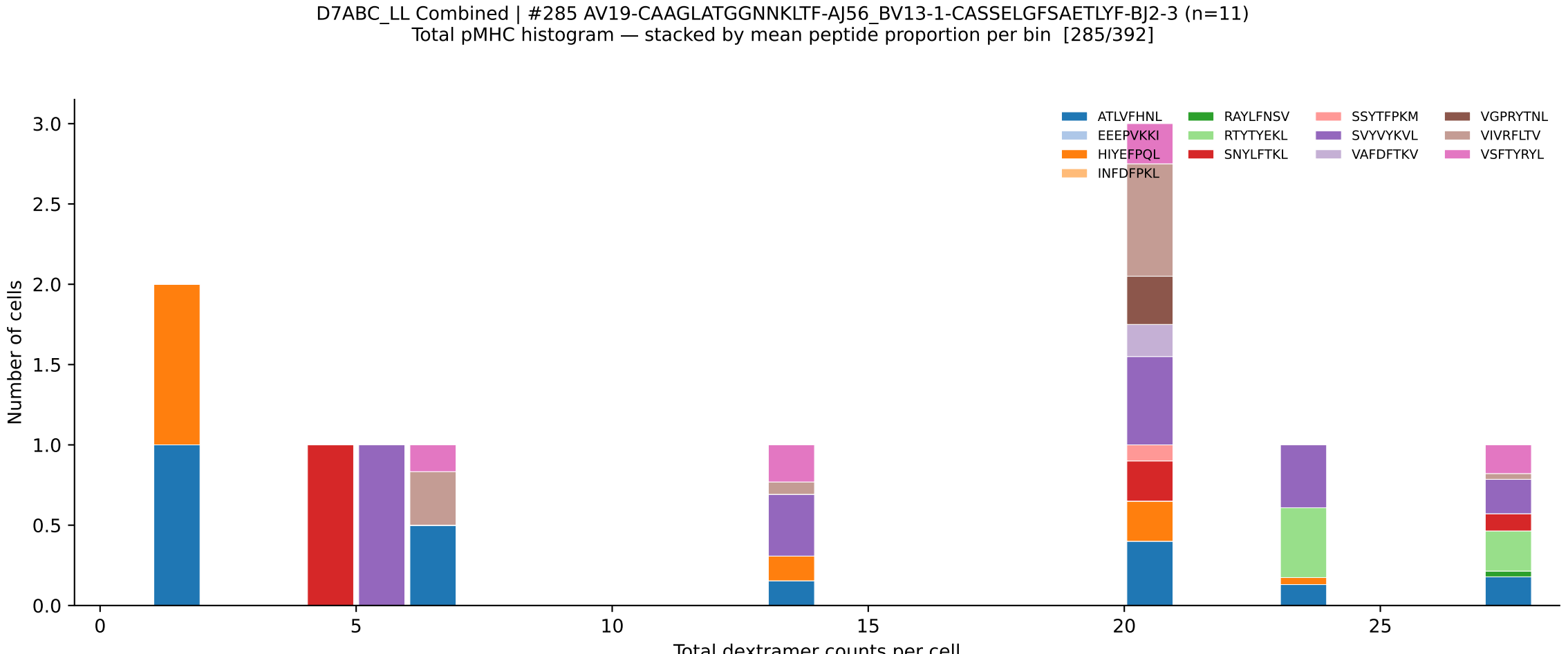

D7ABC_LL Combined | #280 AV16N-CAMREDASSGSWQLIF-AJ22_BV13-2-CASGDRGLGGSDTQYF-BJ2-5 (n=15)
Total pMHC histogram — stacked by mean peptide proportion per bin [280/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
10
20
30
40
Total dextramer counts per cell

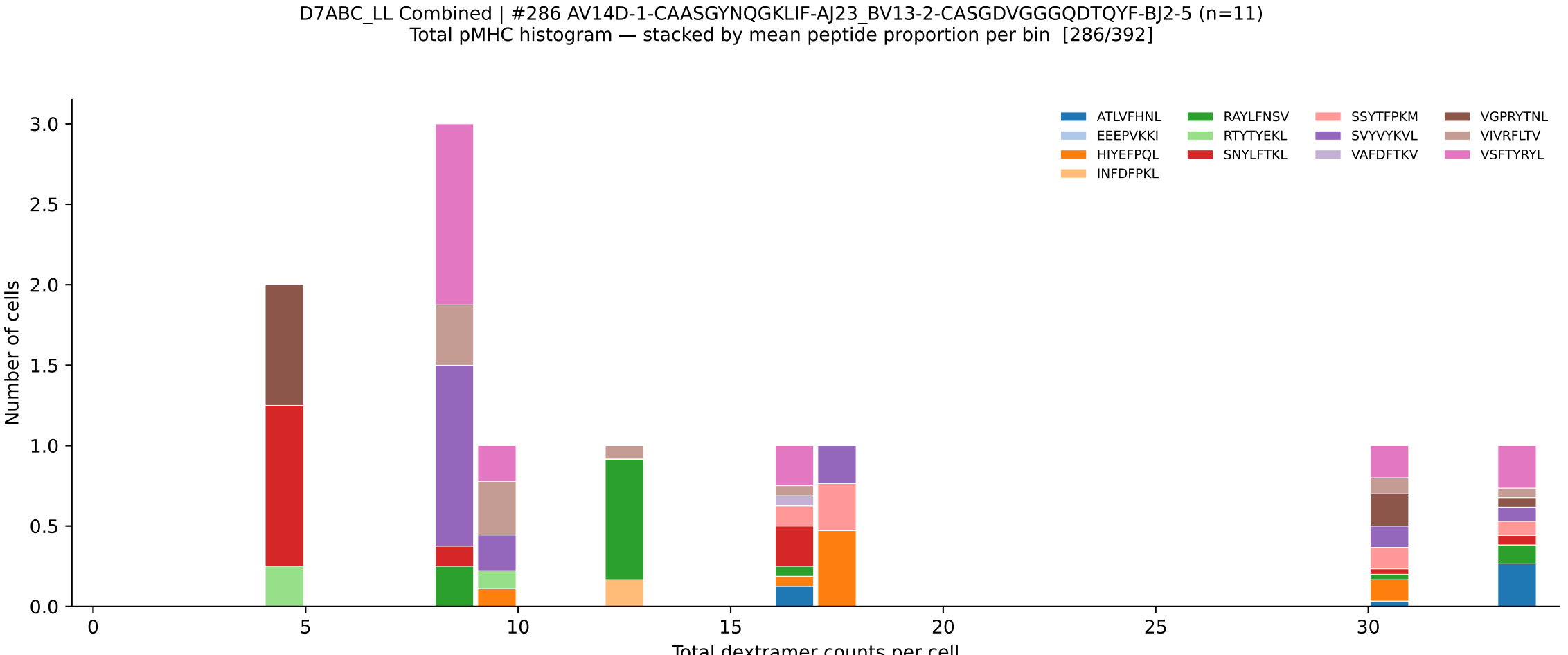

D7ABC_LL Combined | #281 AV12D-2-CALSDDYAQGLTF-AJ26_BV14-CASSPNRVGEQYF-BJ2-7 (n=12)
Total pMHC histogram — stacked by mean peptide proportion per bin [281/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.00
0.25
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

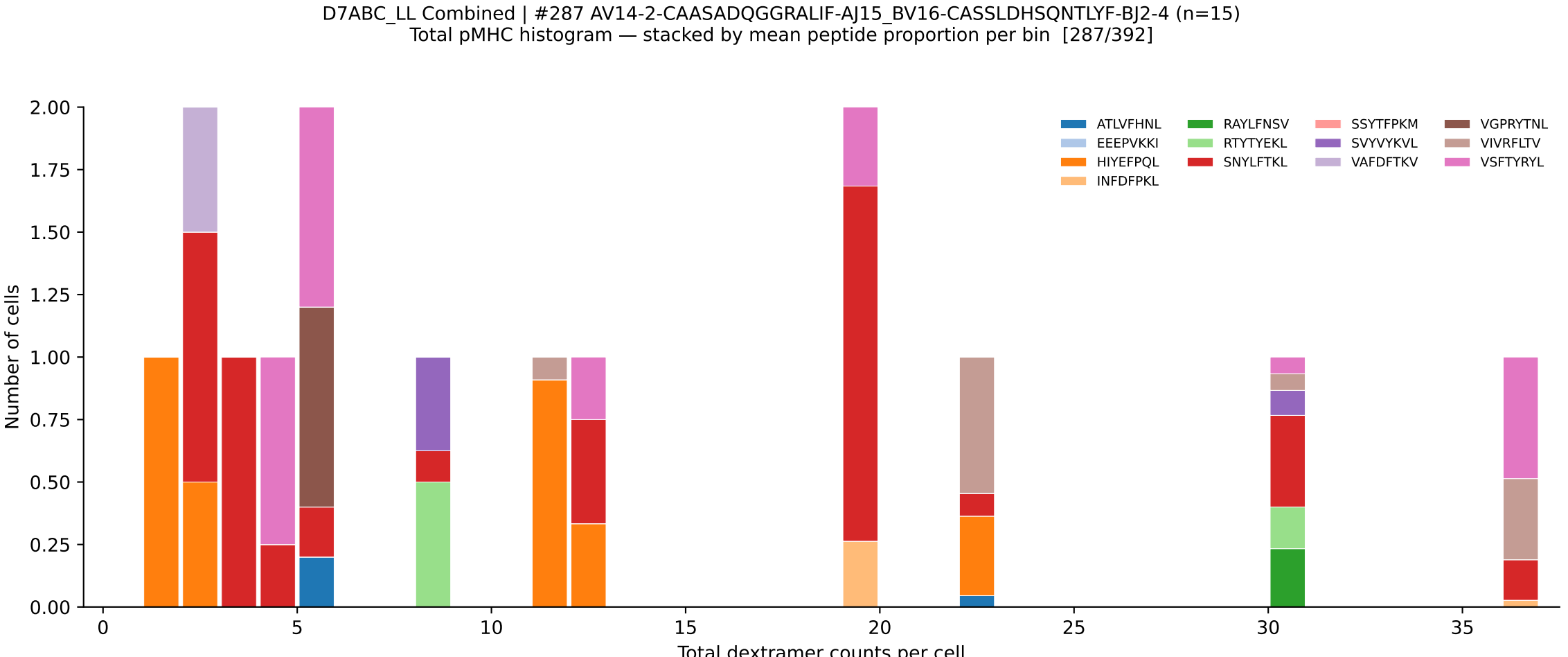

D7ABC_LL Combined | #282 AV8D-2-CATDNQGGRALIF-AJ15_BV19-CASSIGTSGNTLYF-BJ1-3 (n=7)
Total pMHC histogram — stacked by mean peptide proportion per bin [282/392]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
1
2
3
4
5
6
7
8
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

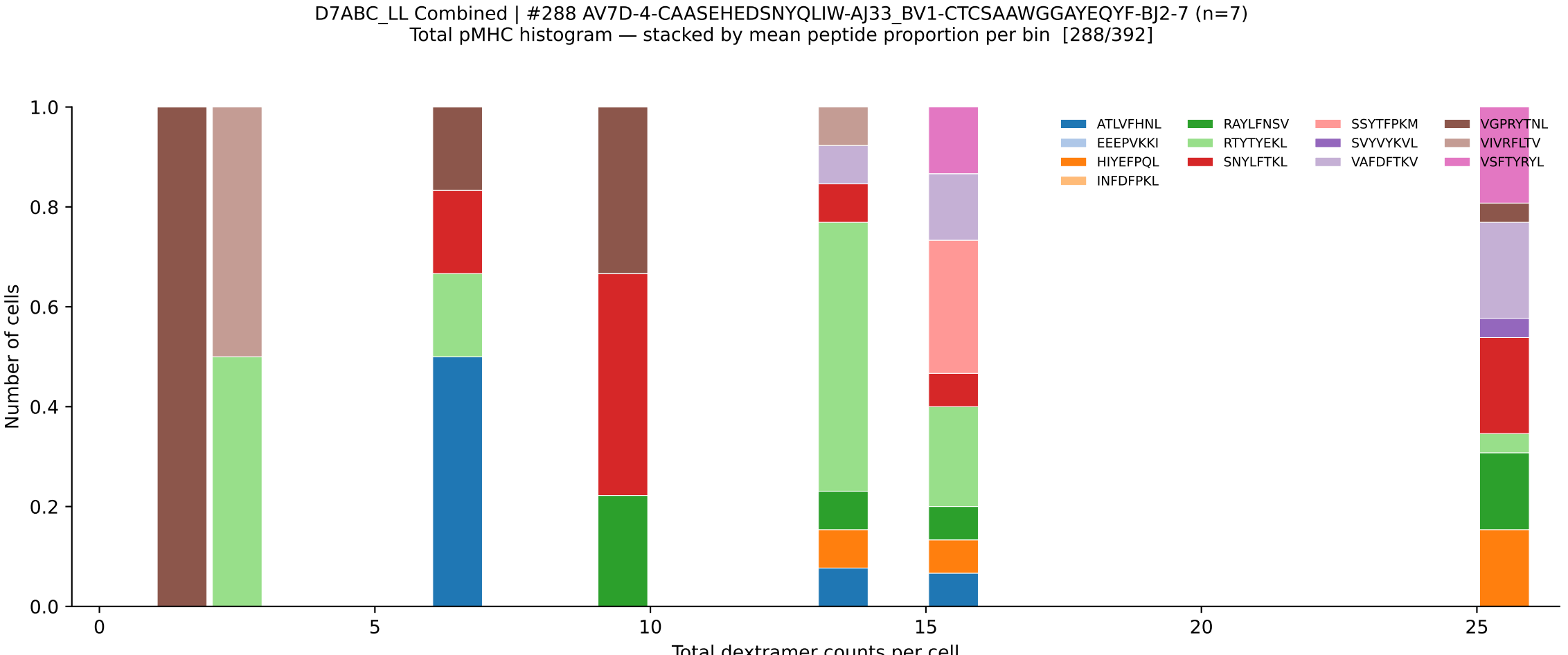

D7ABC_LL Combined | #283 AV13D-4-CAMDNNAGAKLTF-AJ39_BV14-CASSLRGQQYF-BJ2-7 (n=7)
Total pMHC histogram — stacked by mean peptide proportion per bin [283/392]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
10
20
30
40
50
60
70
80
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

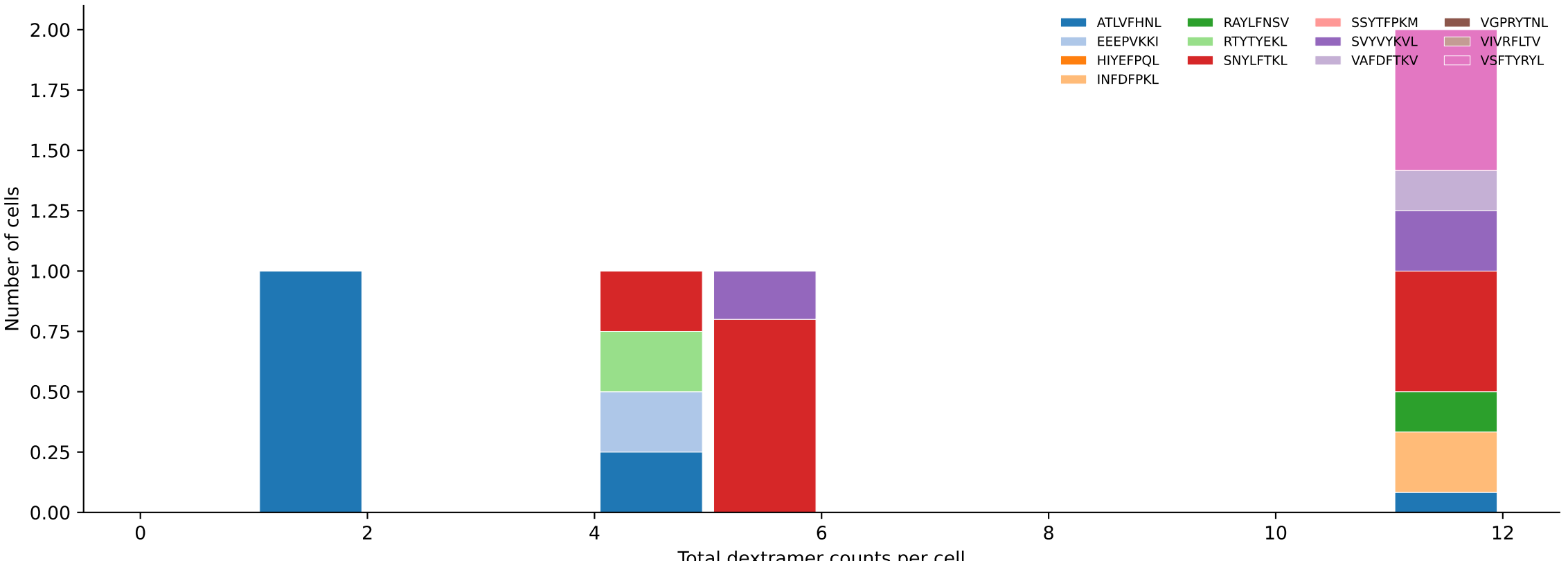

D7ABC_LL Combined | #284 AV13-2-CAIDPNTGKLTF-AJ27_BV13-1-CASSDAGTEVFF-BJ1-1 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [284/392]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
10
20
30
40
50
60
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

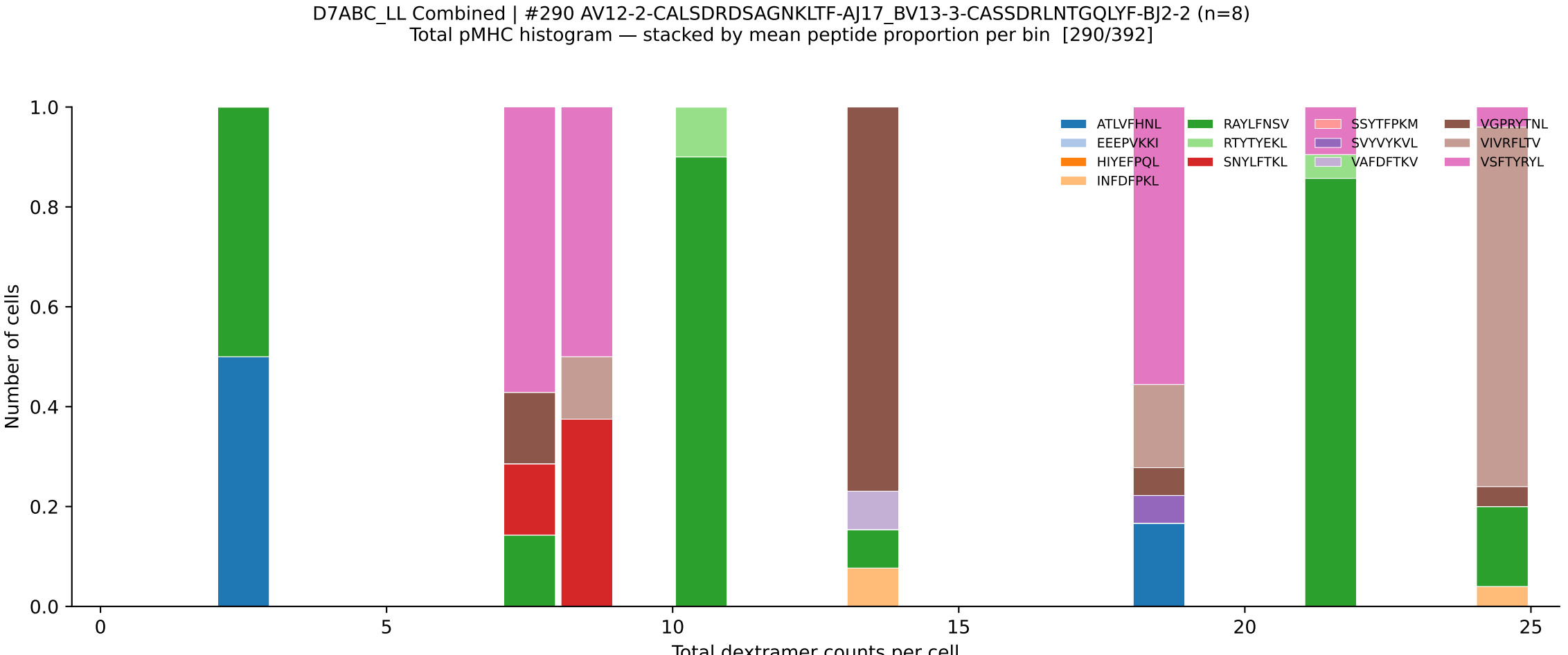

D7ABC_LL Combined | #285 AV19-CAAGLATGGNNKLTF-AJ56_BV13-1-CASSELGFSAETLYF-BJ2-3 (n=11)
Total pMHC histogram — stacked by mean peptide proportion per bin [285/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
5
10
15
20
25

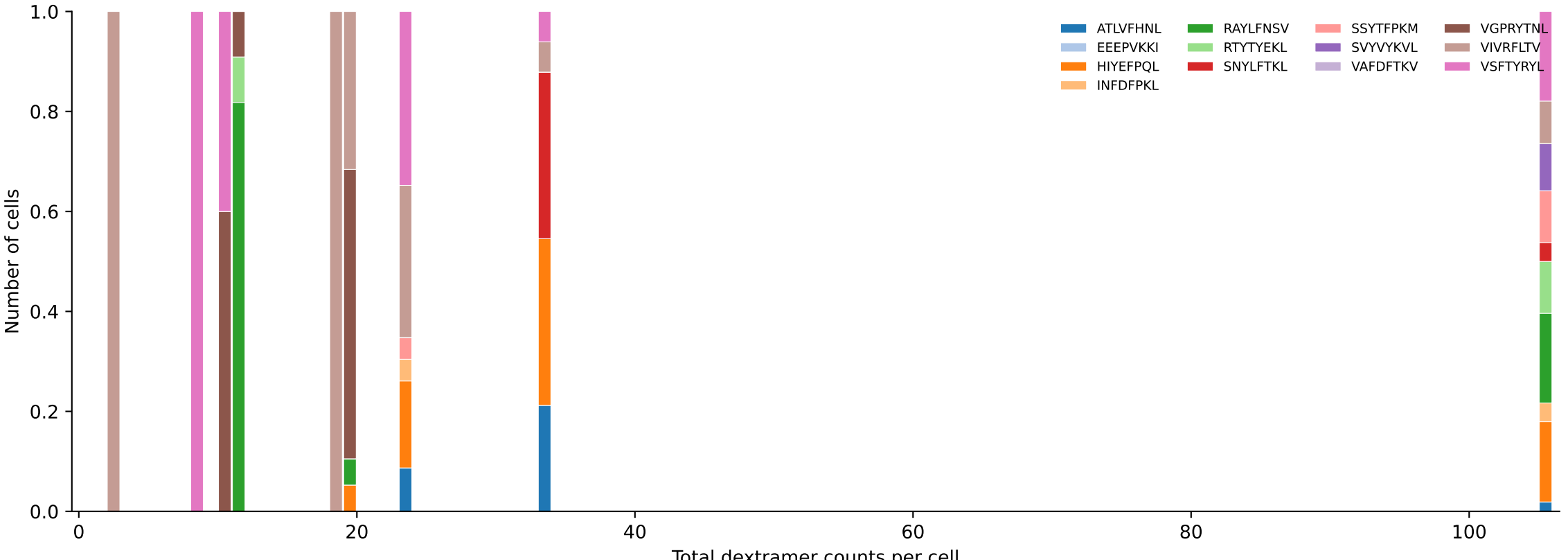

D7ABC_LL Combined | #286 AV14D-1-CAASGYNQGKLIF-AJ23_BV13-2-CASGDVGGGQDTQYF-BJ2-5 (n=11)
Total pMHC histogram — stacked by mean peptide proportion per bin [286/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
5
10
15
20
25
30

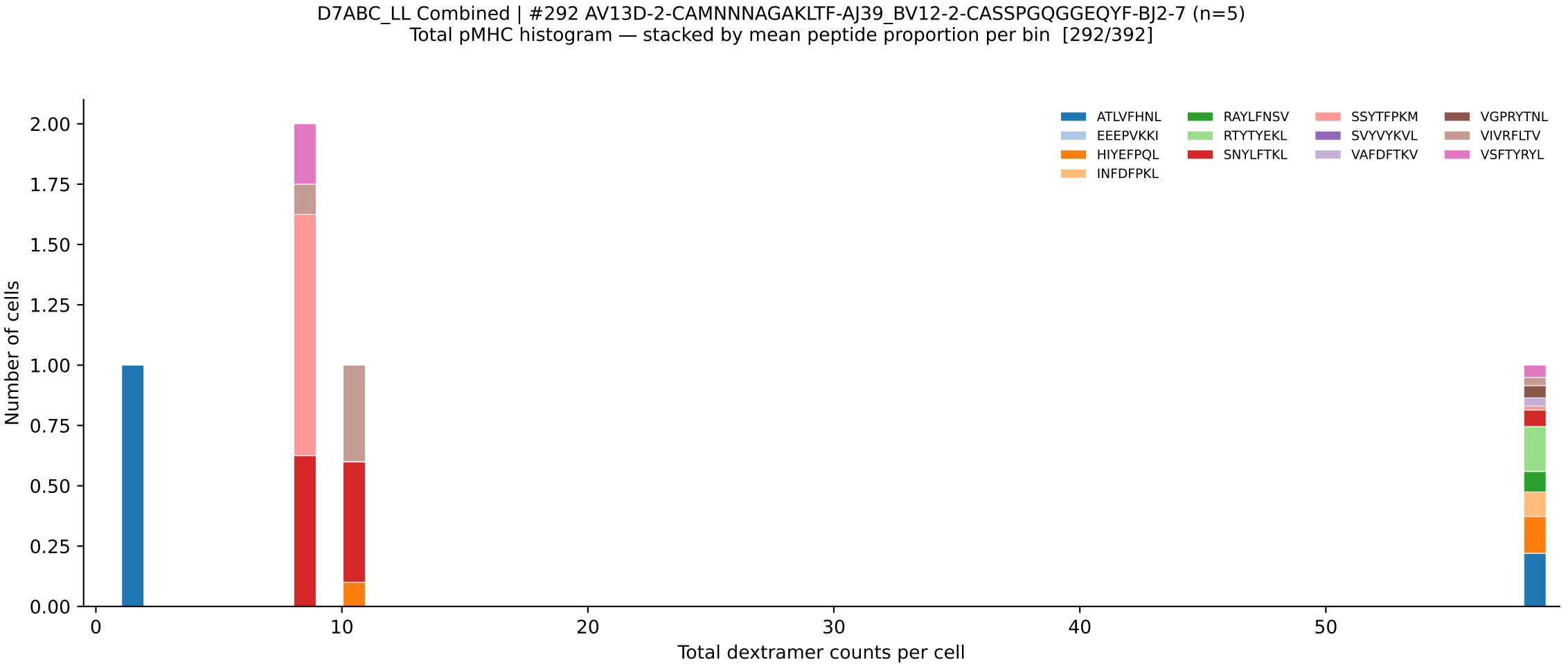

D7ABC_LL Combined | #287 AV14-2-CAASADQGGRALIF-AJ15_BV16-CASSLDHSQNTLYF-BJ2-4 (n=15)
Total pMHC histogram — stacked by mean peptide proportion per bin [287/392]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
5
10
15
20
25
30
35
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

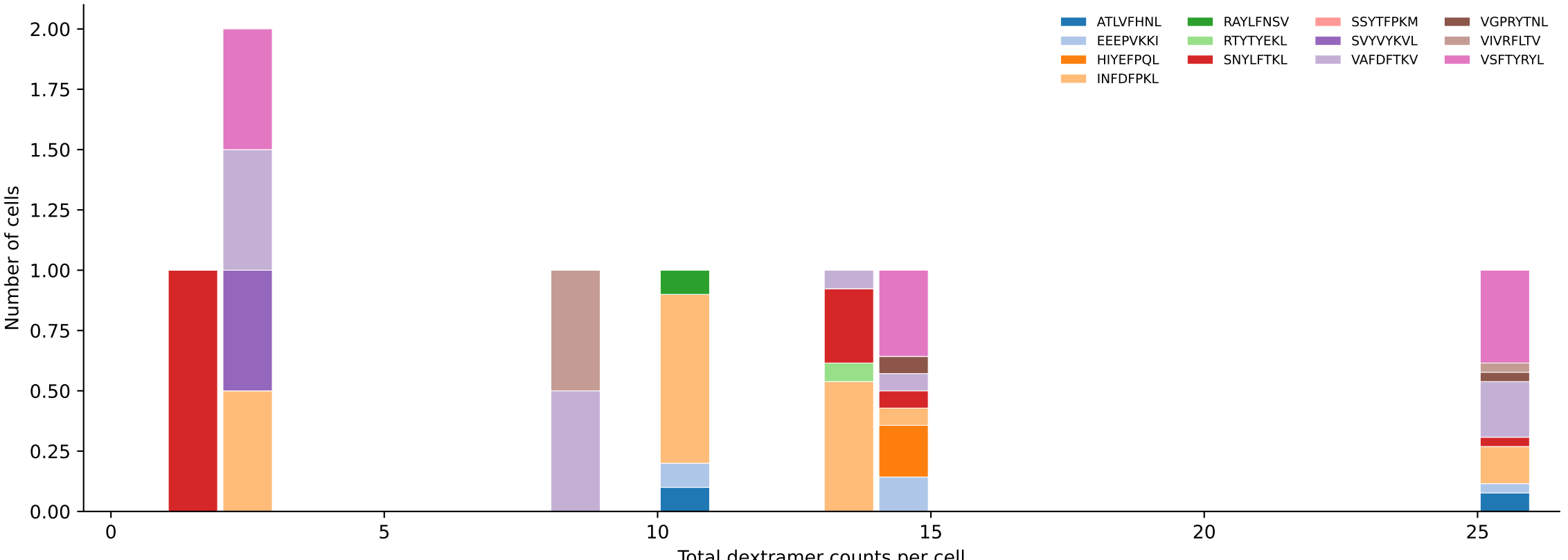

D7ABC_LL Combined | #288 AV7D-4-CAASEHEDSNYQLIW-AJ33_BV1-CTCSAAWGGAYEQYF-BJ2-7 (n=7)
Total pMHC histogram — stacked by mean peptide proportion per bin [288/392]
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
5
10
15
20
25
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

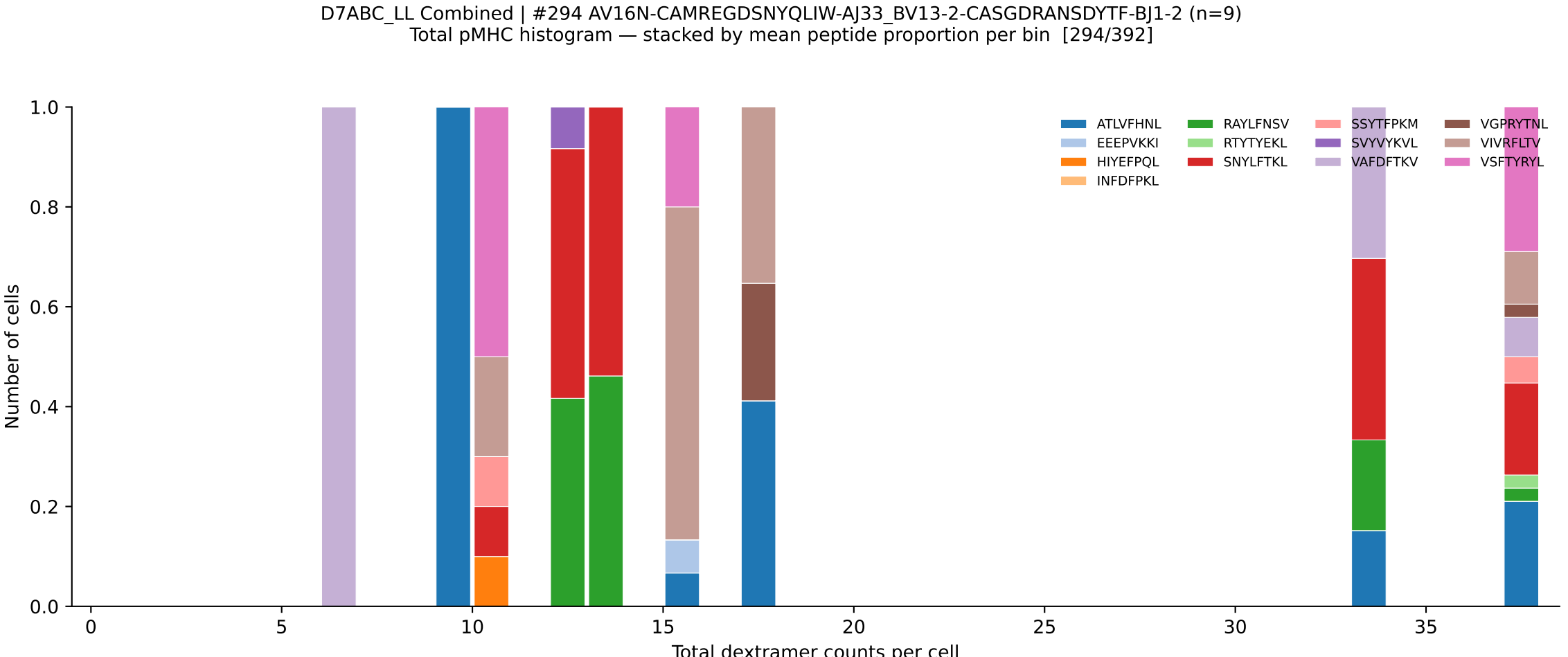

D7ABC_LL Combined | #289 AV3D-3-CAVSGSGSWQLIF-AJ22_BV13-3-CASSDRTGGFSYEQYF-BJ2-7 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [289/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
2.00
1.75
1.50
1.25
1.00
0.75
0.50
0.25
0.00
0
2
4
6
8
10
12
Total dextramer counts per cell

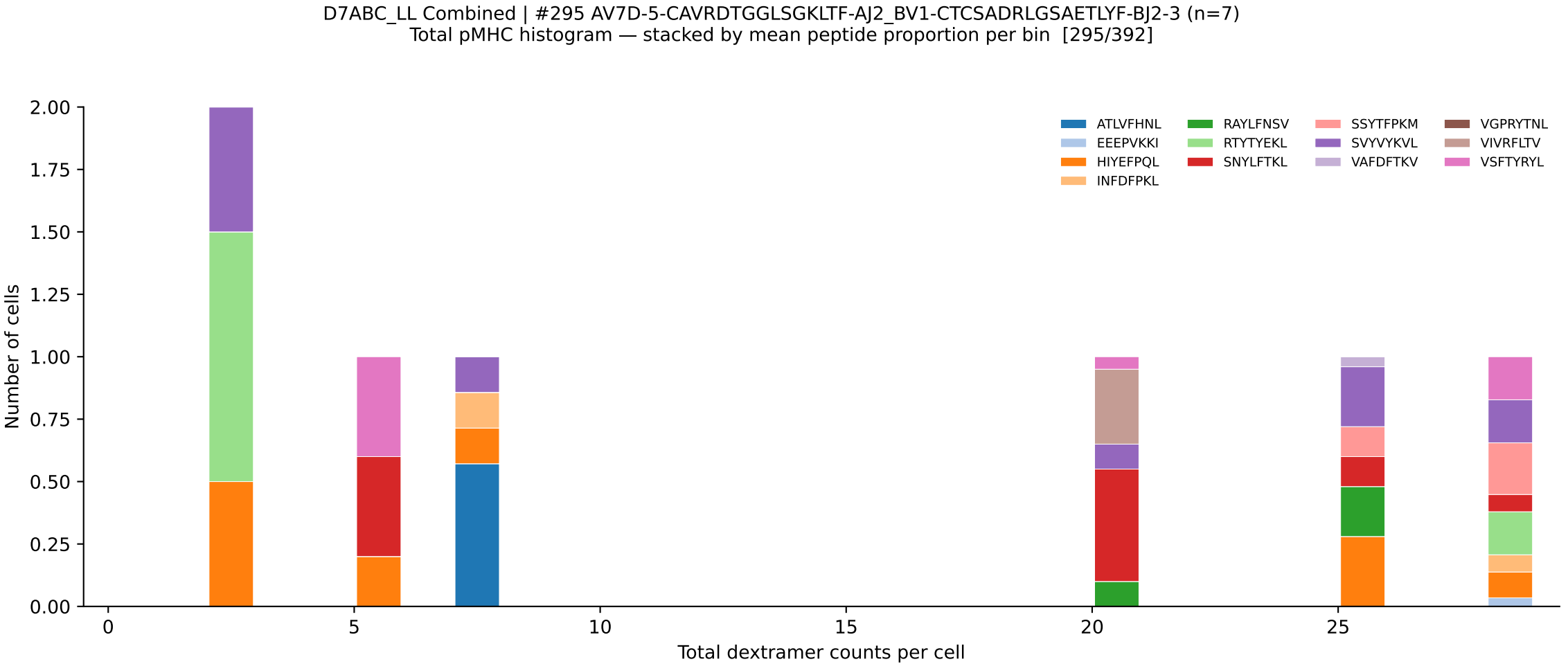

D7ABC_LL Combined | #290 AV12-2-CALSDRDSAGNKLTF-AJ17_BV13-3-CASSDRLNTGQLYF-BJ2-2 (n=8)
Total pMHC histogram — stacked by mean peptide proportion per bin [290/392]
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
5
10
15
20
25
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

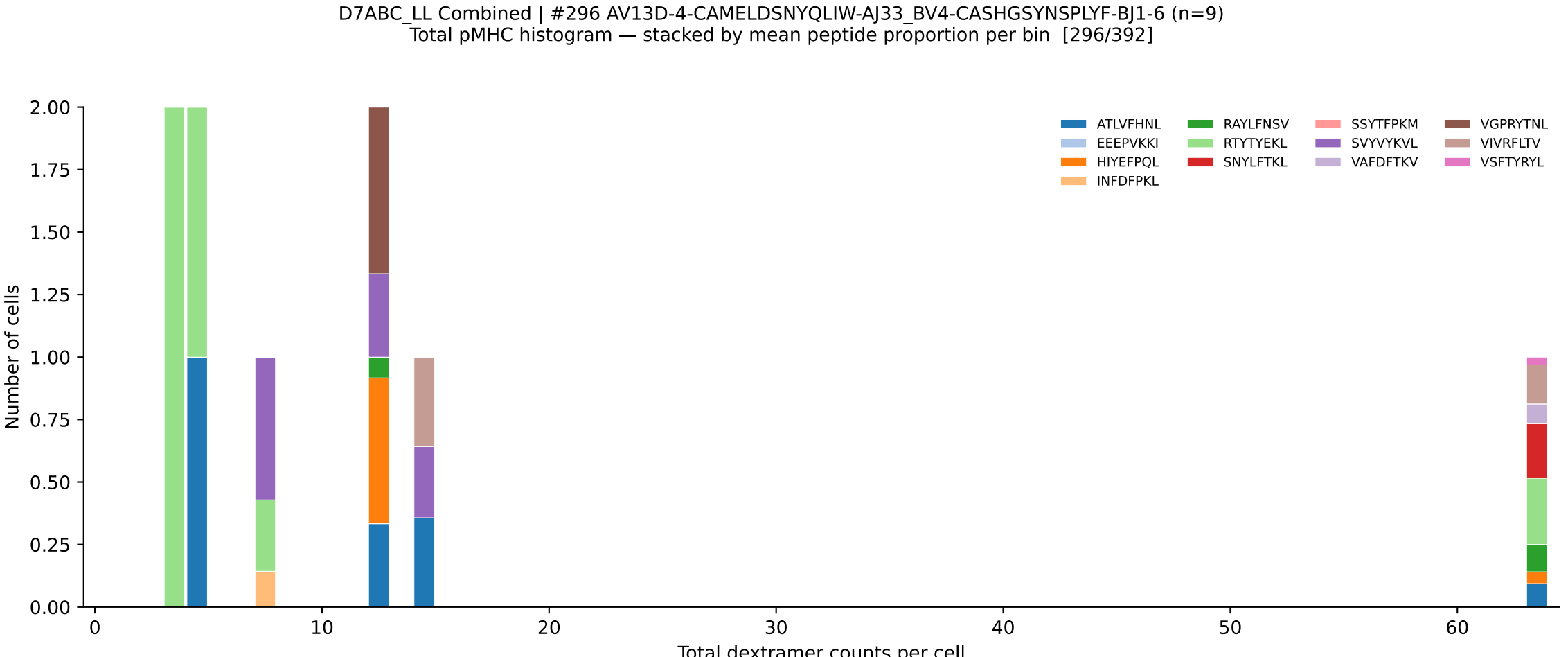

D7ABC_LL Combined | #291 AV8-1-CATSASSGSWQLIF-AJ22_BV13-2-CASGDEISNERLFF-BJ1-4 (n=9)
Total pMHC histogram — stacked by mean peptide proportion per bin [291/392]
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
20
40
60
80
100
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

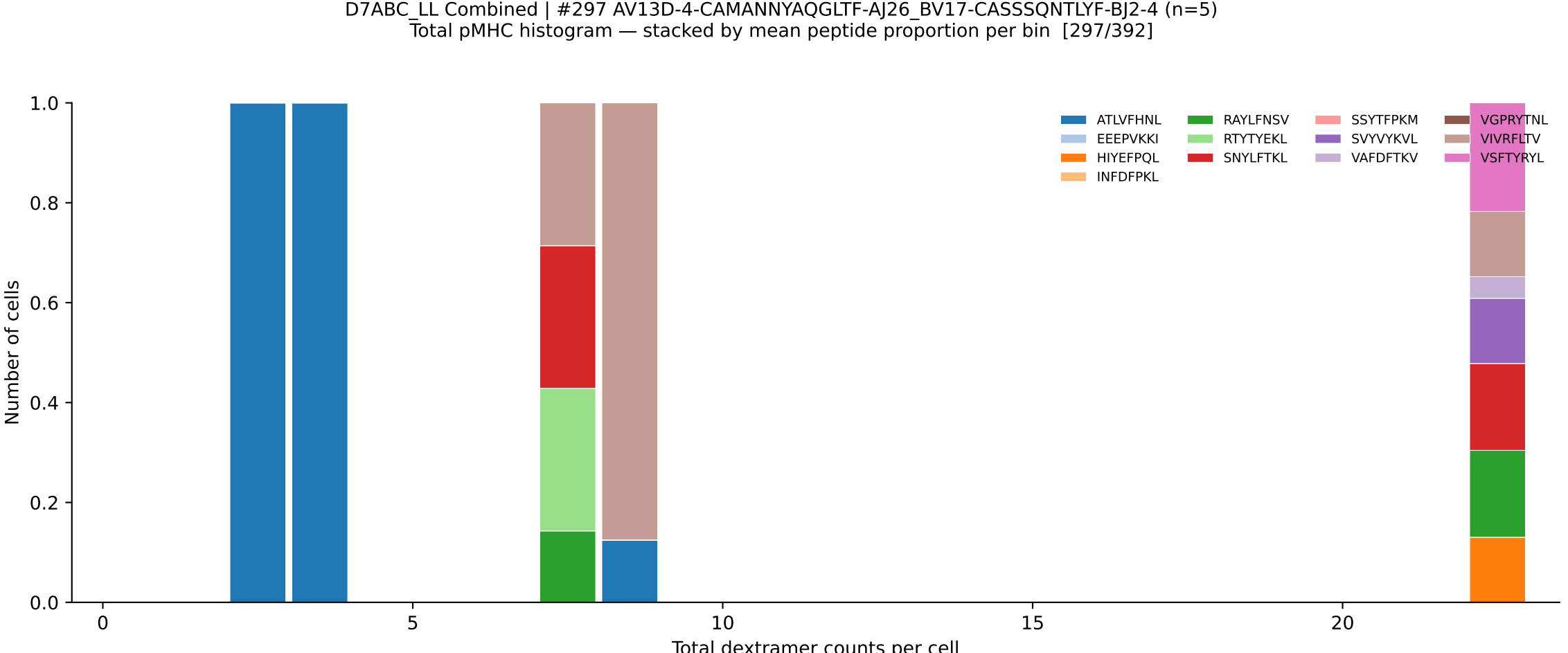

D7ABC_LL Combined | #292 AV13D-2-CAMNNNAGAKLTF-AJ39_BV12-2-CASSPGQGGEQYF-BJ2-7 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [292/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.00
0.25
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

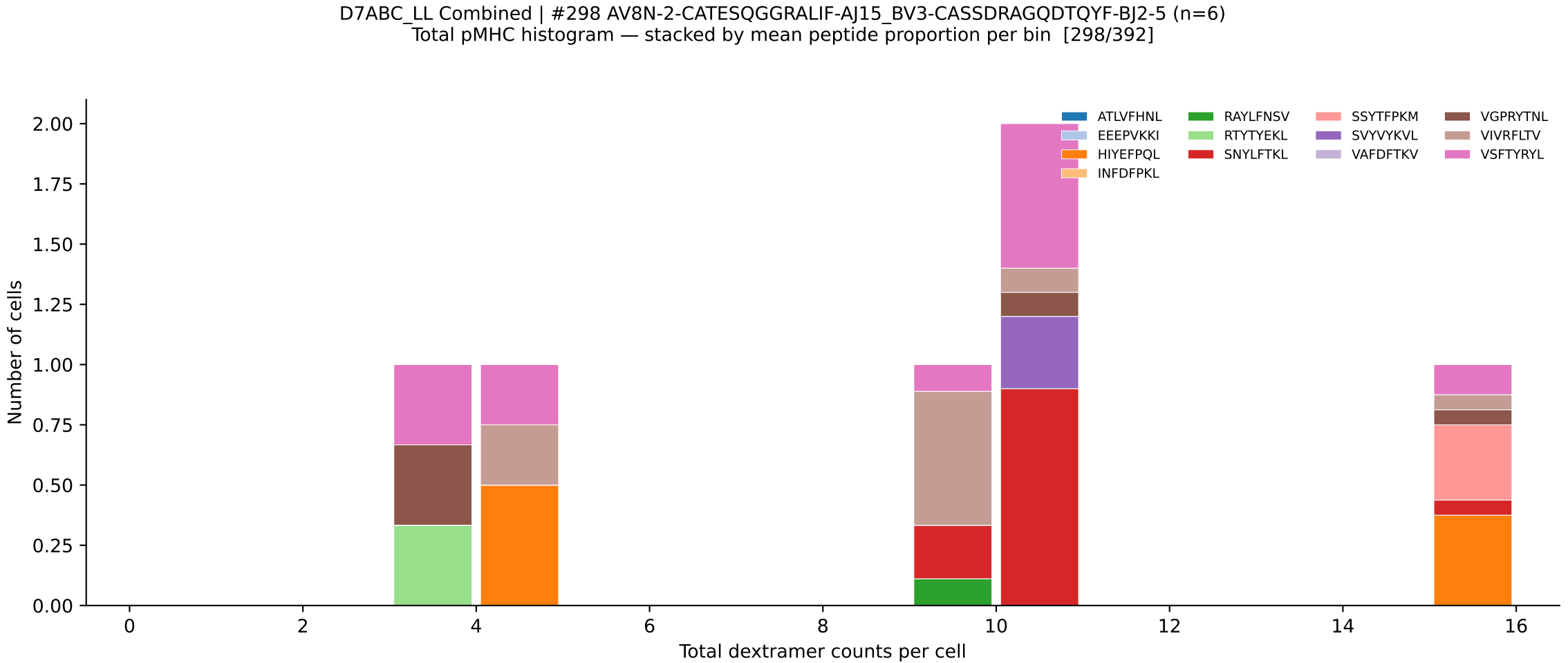

D7ABC_LL Combined | #293 AV13-1-CALEGRGSNYKLTF-AJ53_BV14-CASSSRYEQYF-BJ2-7 (n=8)
Total pMHC histogram — stacked by mean peptide proportion per bin [293/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
2.00
1.75
1.50
1.25
1.00
0.75
0.50
0.25
0.00
0
5
10
15
20
25
Total dextramer counts per cell

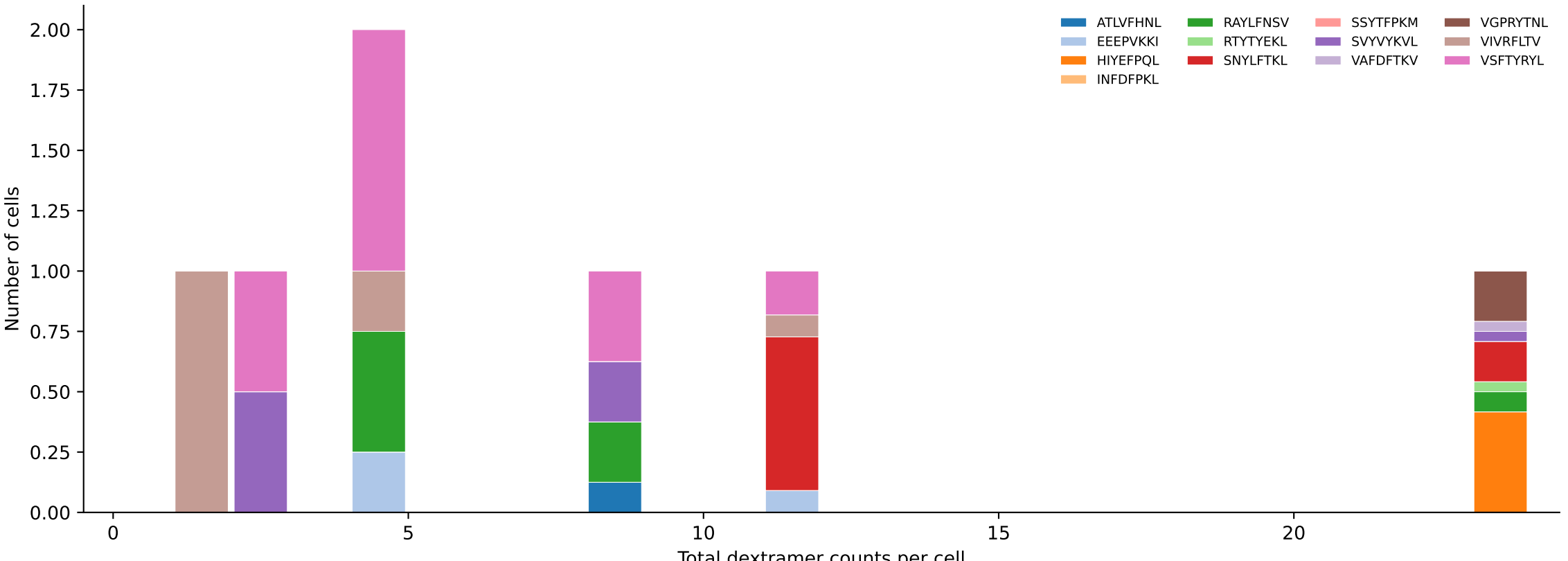

D7ABC_LL Combined | #294 AV16N-CAMREGDSNYQLIW-AJ33_BV13-2-CASGDRANSDYTF-BJ1-2 (n=9)
Total pMHC histogram — stacked by mean peptide proportion per bin [294/392]
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
5
10
15
20
25
30
35
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

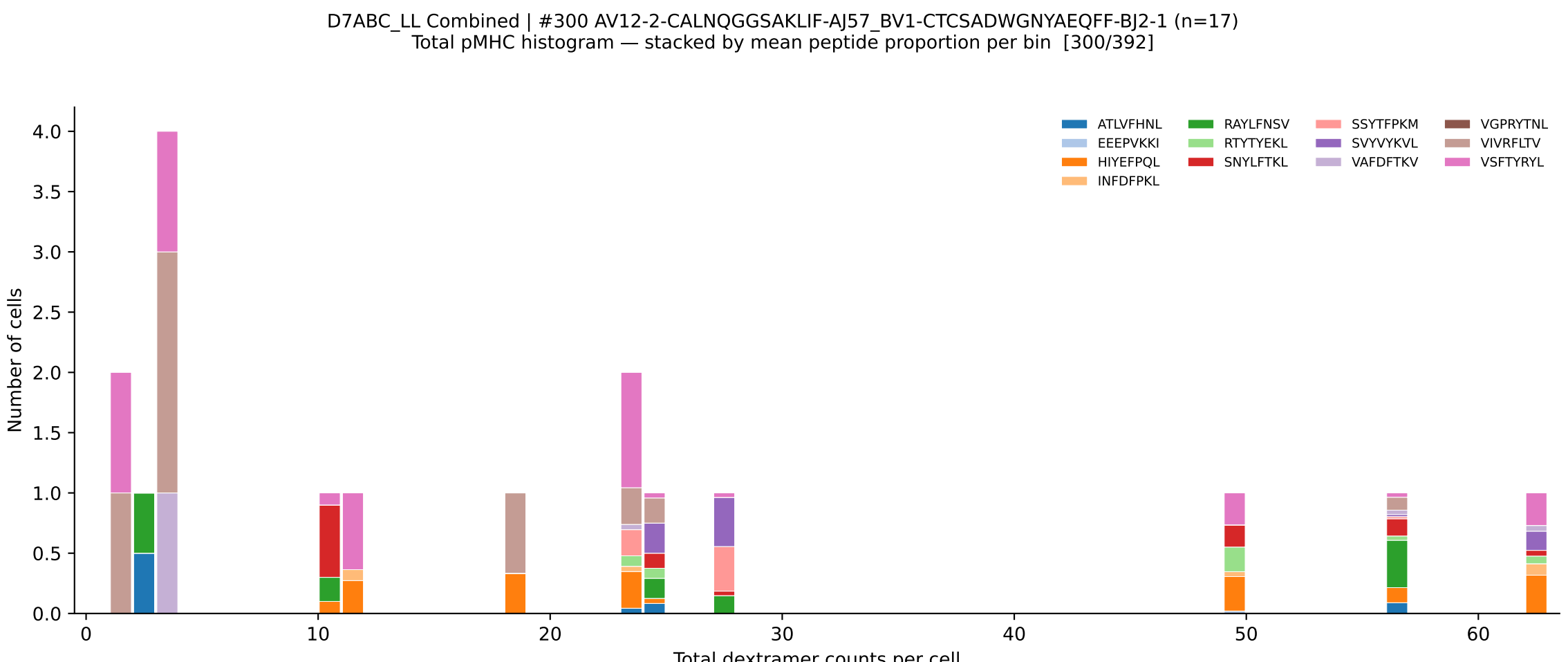

D7ABC_LL Combined | #295 AV7D-5-CAVRDTGGLSGKLTF-AJ2_BV1-CTCSADRLGSAETLYF-BJ2-3 (n=7)
Total pMHC histogram — stacked by mean peptide proportion per bin [295/392]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
5
10
15
20
25
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

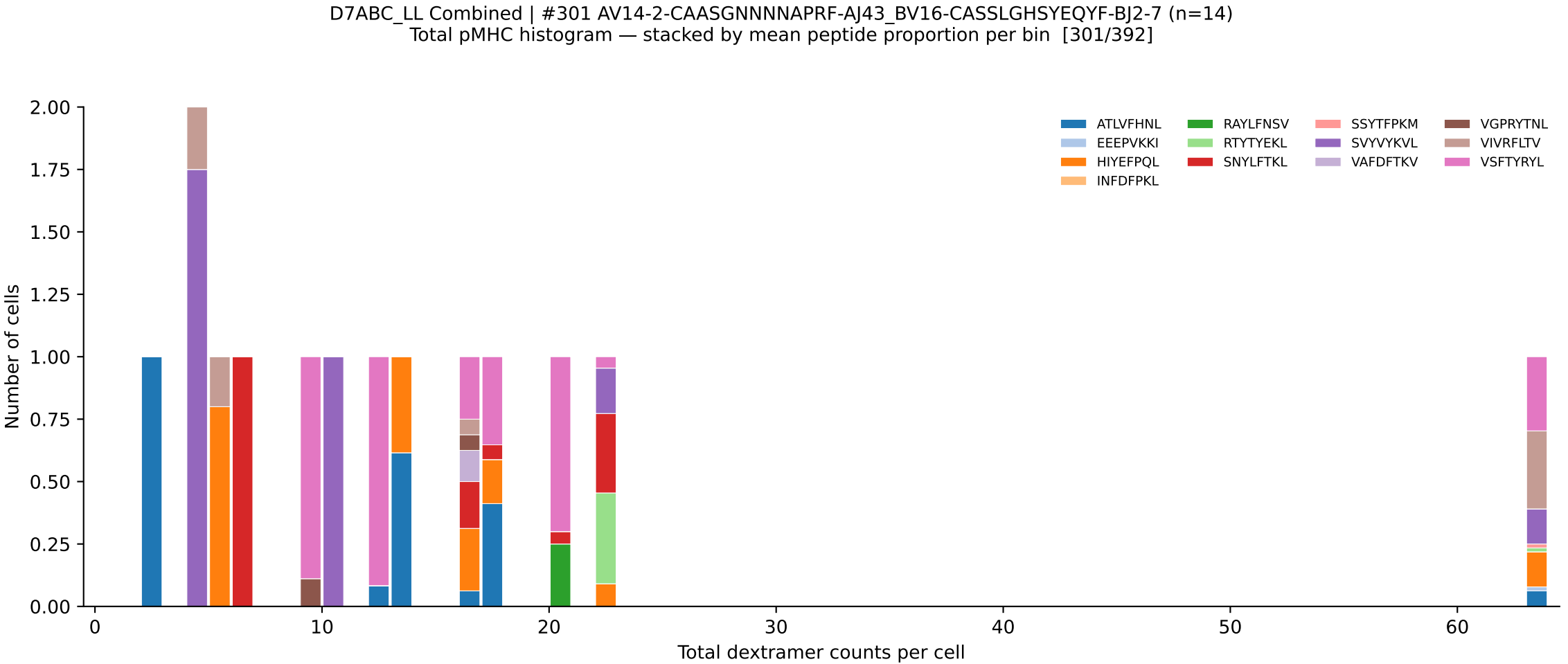

D7ABC_LL Combined | #296 AV13D-4-CAMELDSNYQLIW-AJ33_BV4-CASHGSYNSPLYF-BJ1-6 (n=9)
Total pMHC histogram — stacked by mean peptide proportion per bin [296/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
2.00
1.75
1.50
1.25
1.00
0.75
0.50
0.25
0.00
0
10
20
30
40
50
60
Total dextramer counts per cell

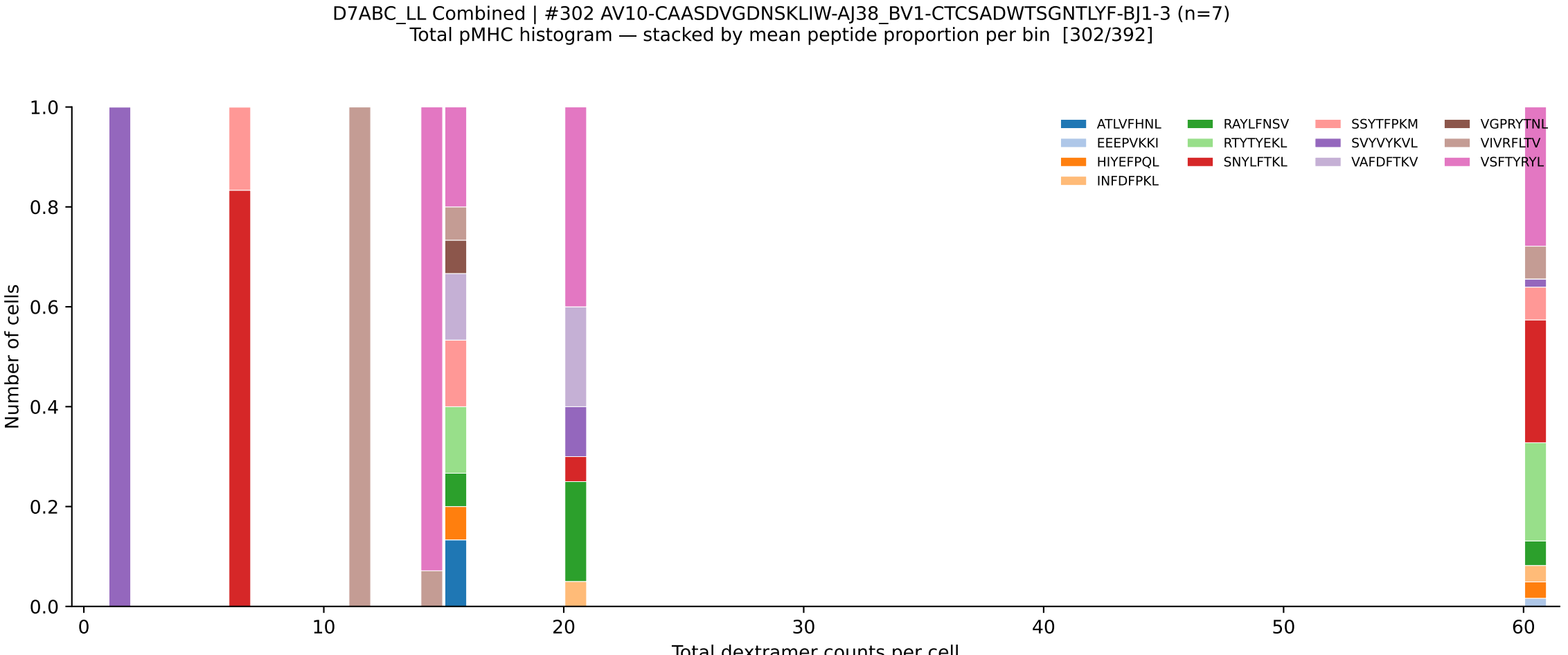

D7ABC_LL Combined | #297 AV13D-4-CAMANNYAQGLTF-AJ26_BV17-CASSSQNTLYF-BJ2-4 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [297/392]
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
5
10
15
20
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

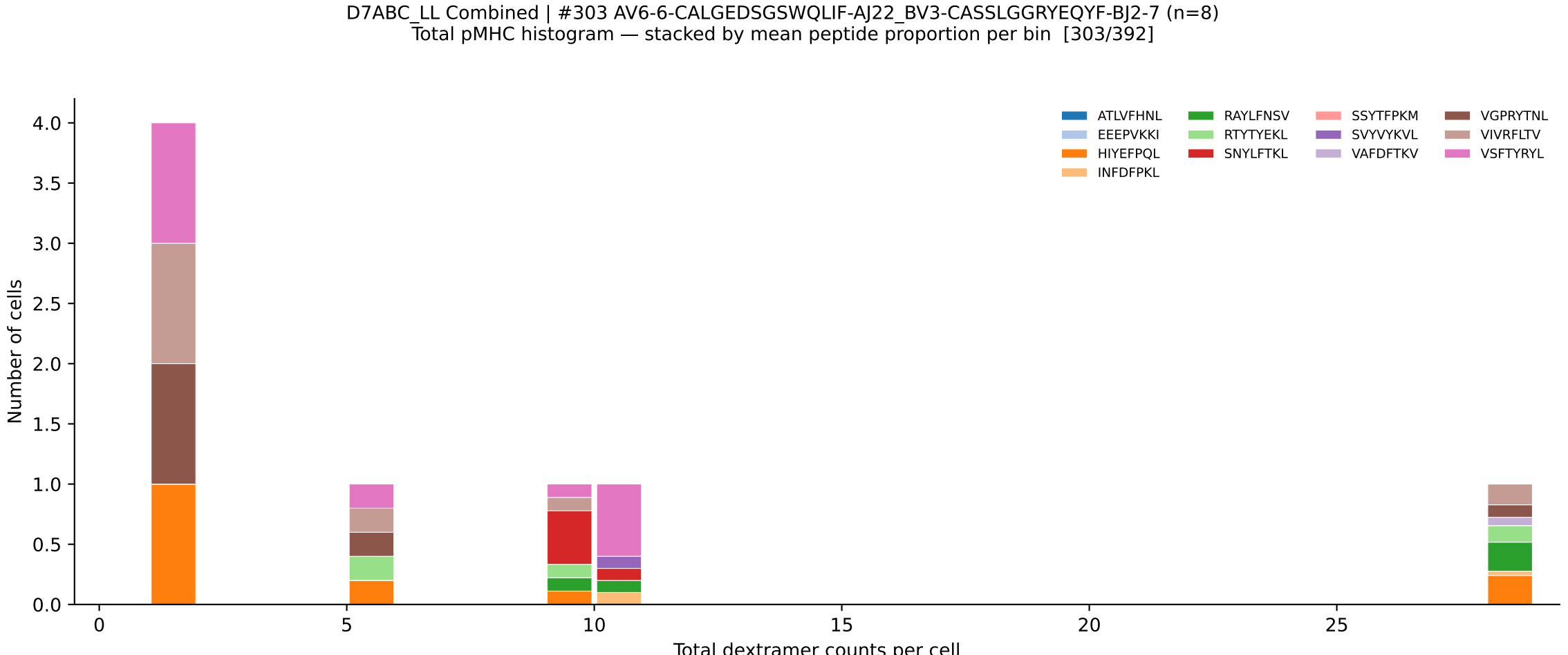

D7ABC_LL Combined | #298 AV8N-2-CATESQGGRALIF-AJ15_BV3-CASSDRAGQDTQYF-BJ2-5 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [298/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
2
4
6
8
10
12
14
16
Total dextramer counts per cell

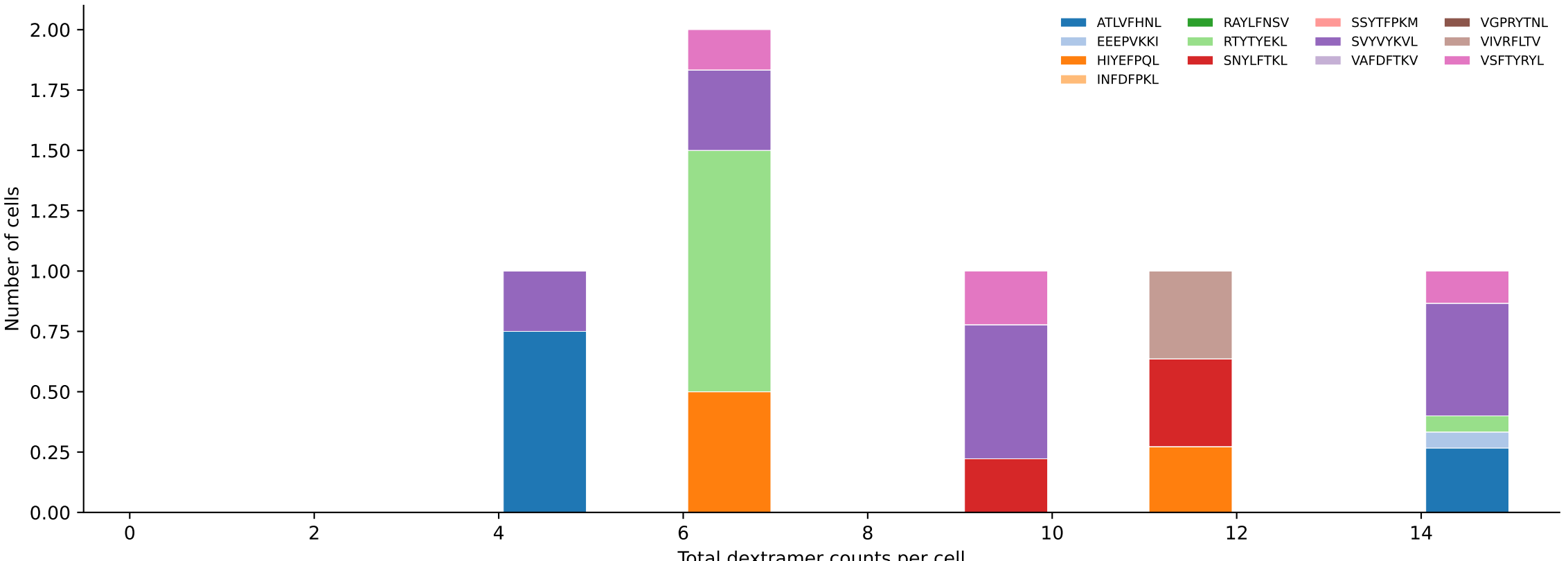

D7ABC_LL Combined | #299 AV5D-4-CAASENSNYQLIW-AJ33_BV4-CASSQNTLYF-BJ2-4 (n=7)
Total pMHC histogram — stacked by mean peptide proportion per bin [299/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
5
10
15
20
Total dextramer counts per cell

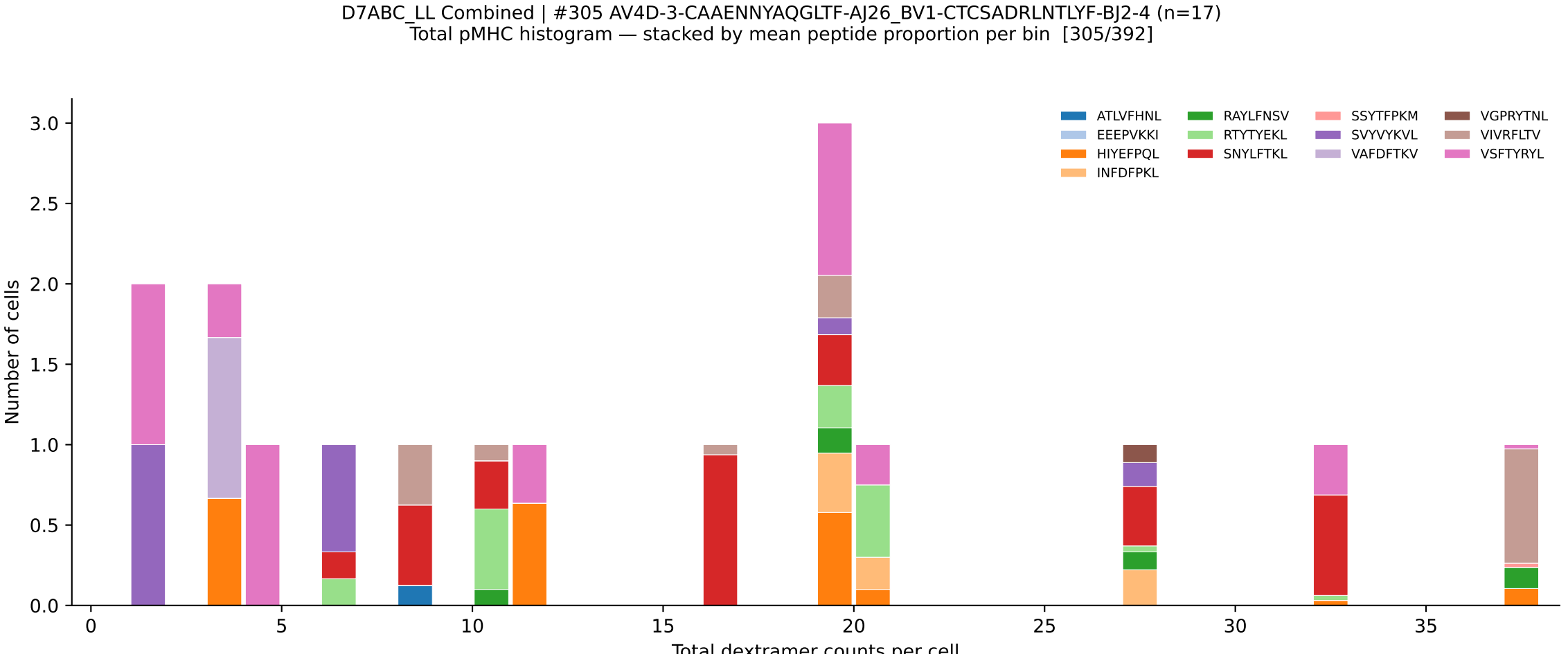

D7ABC_LL Combined | #300 AV12-2-CALNQGGSAKLIF-AJ57_BV1-CTCSADWGNYAEQFF-BJ2-1 (n=17)
Total pMHC histogram — stacked by mean peptide proportion per bin [300/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
0
10
20
30
40
50
60
Total dextramer counts per cell

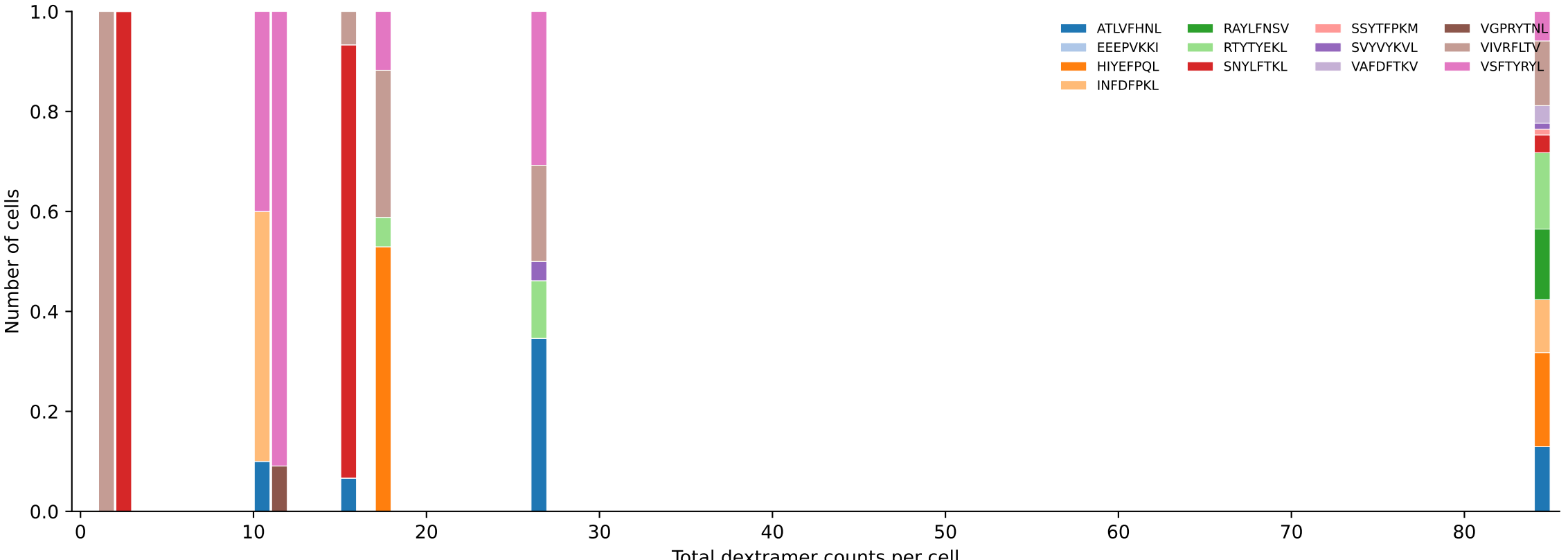

D7ABC_LL Combined | #301 AV14-2-CAASGNNNNAPRF-AJ43_BV16-CASSLGHSYEQYF-BJ2-7 (n=14)
Total pMHC histogram — stacked by mean peptide proportion per bin [301/392]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
10
20
30
40
50
60
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

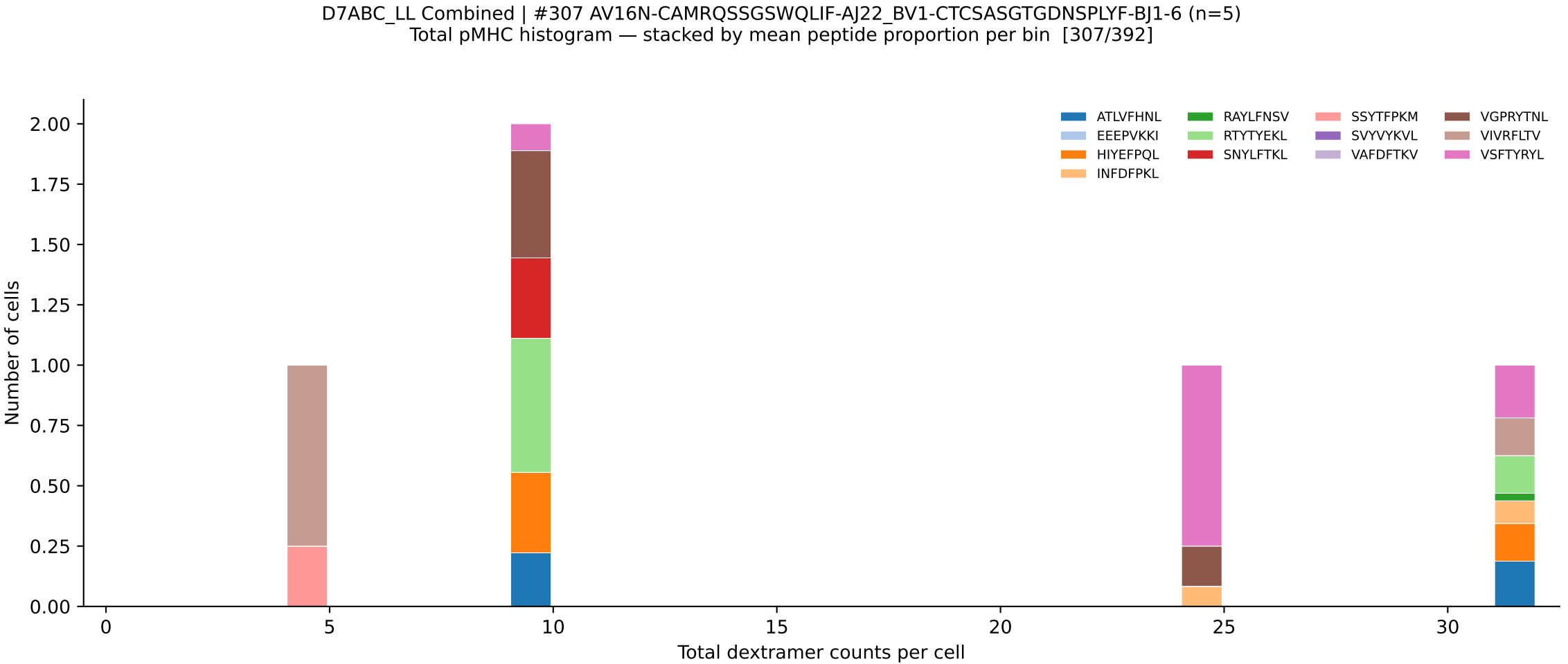

D7ABC_LL Combined | #302 AV10-CAASDVGDNSKLIW-AJ38_BV1-CTCSADWTSGNTLYF-BJ1-3 (n=7)
Total pMHC histogram — stacked by mean peptide proportion per bin [302/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
10
20
30
40
50
60

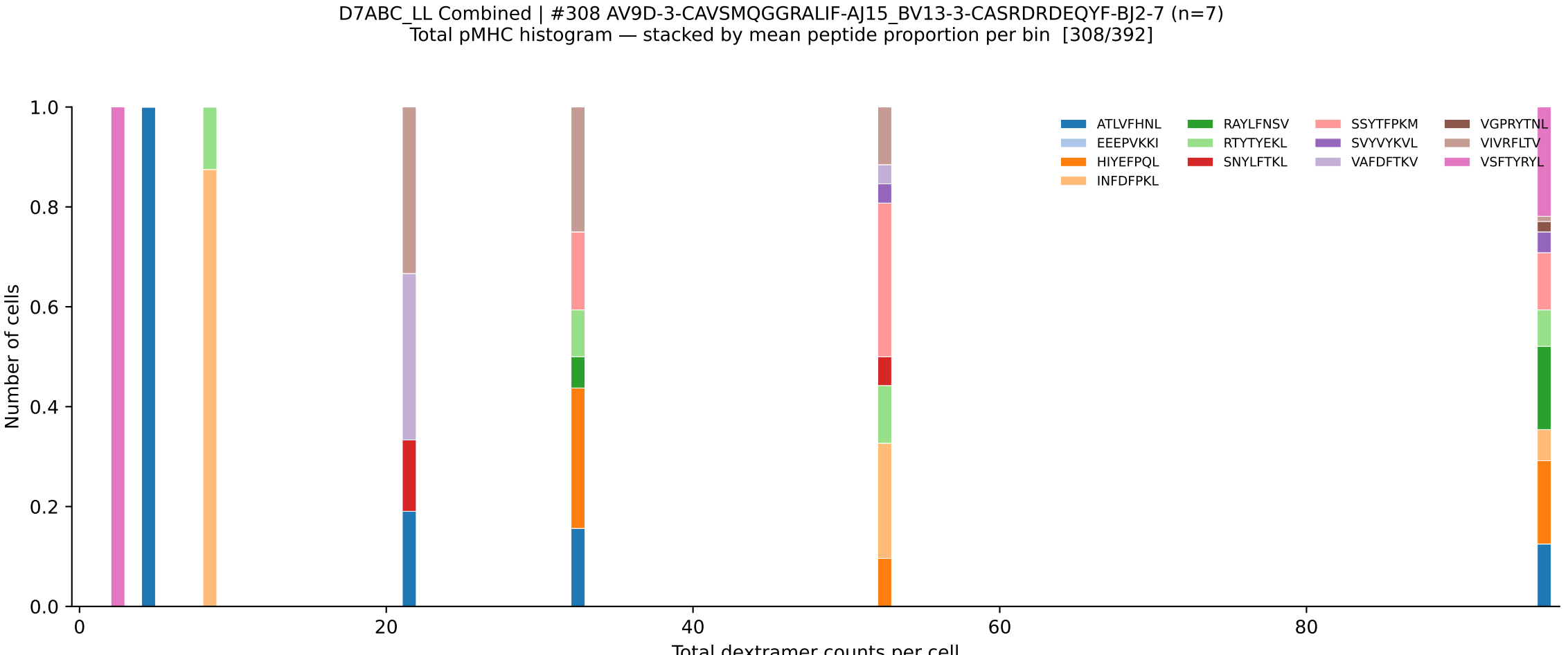

D7ABC_LL Combined | #303 AV6-6-CALGEDSGSWQLIF-AJ22_BV3-CASSLGGRYEQYF-BJ2-7 (n=8)
Total pMHC histogram — stacked by mean peptide proportion per bin [303/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
0
5
10
15
20
25
Total dextramer counts per cell

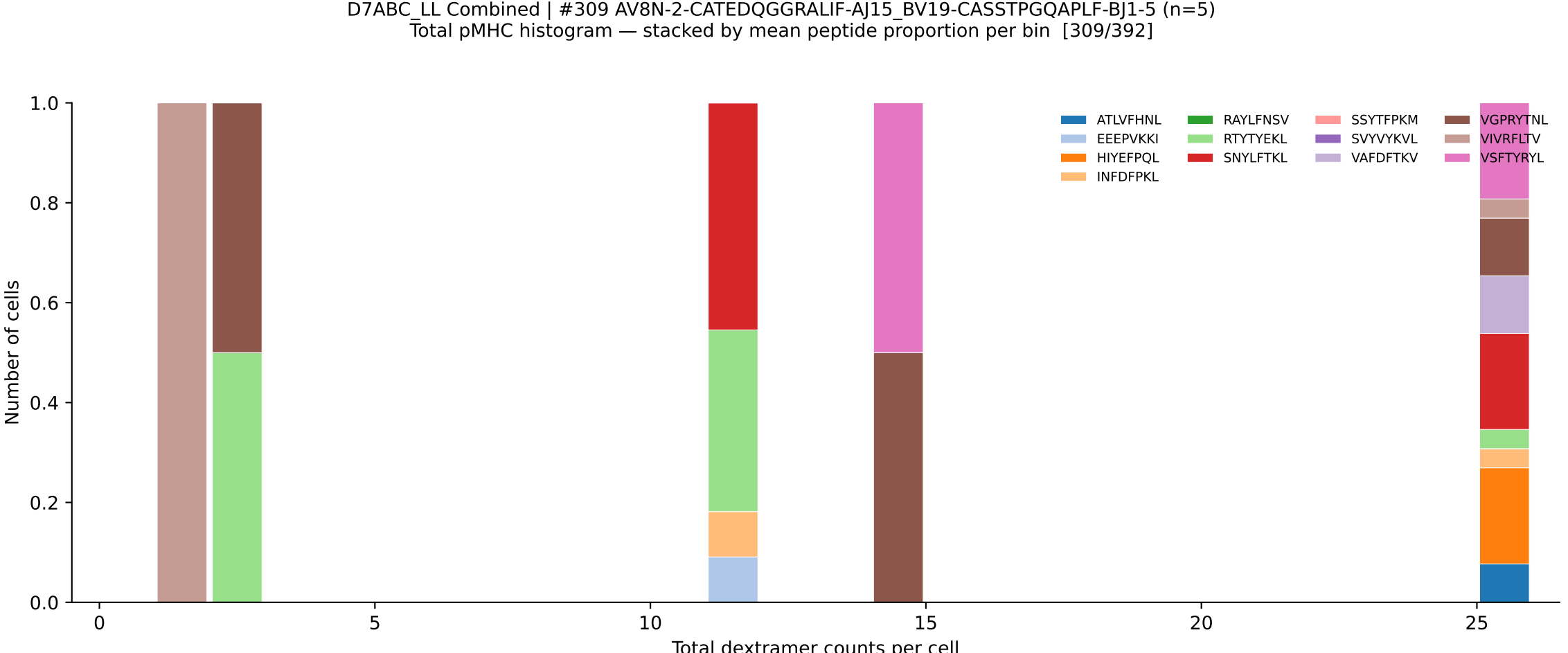

D7ABC_LL Combined | #304 AV8D-2-CATDPSSGQKLVF-AJ16_BV3-CASSLAWGASYEQYF-BJ2-7 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [304/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
2
4
6
8
10
12
14
Total dextramer counts per cell

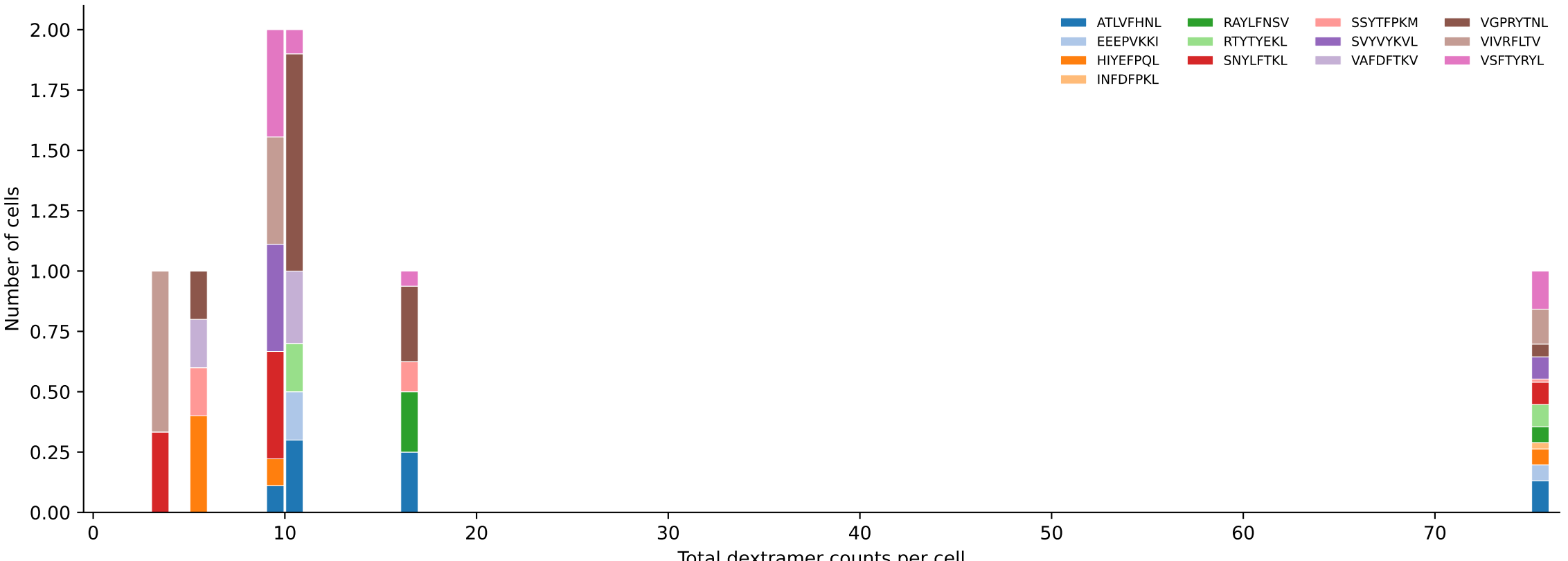

D7ABC_LL Combined | #305 AV4D-3-CAAENNYAQGLTF-AJ26_BV1-CTCSADRLNTLYF-BJ2-4 (n=17)
Total pMHC histogram — stacked by mean peptide proportion per bin [305/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
5
10
15
20
25
30
35

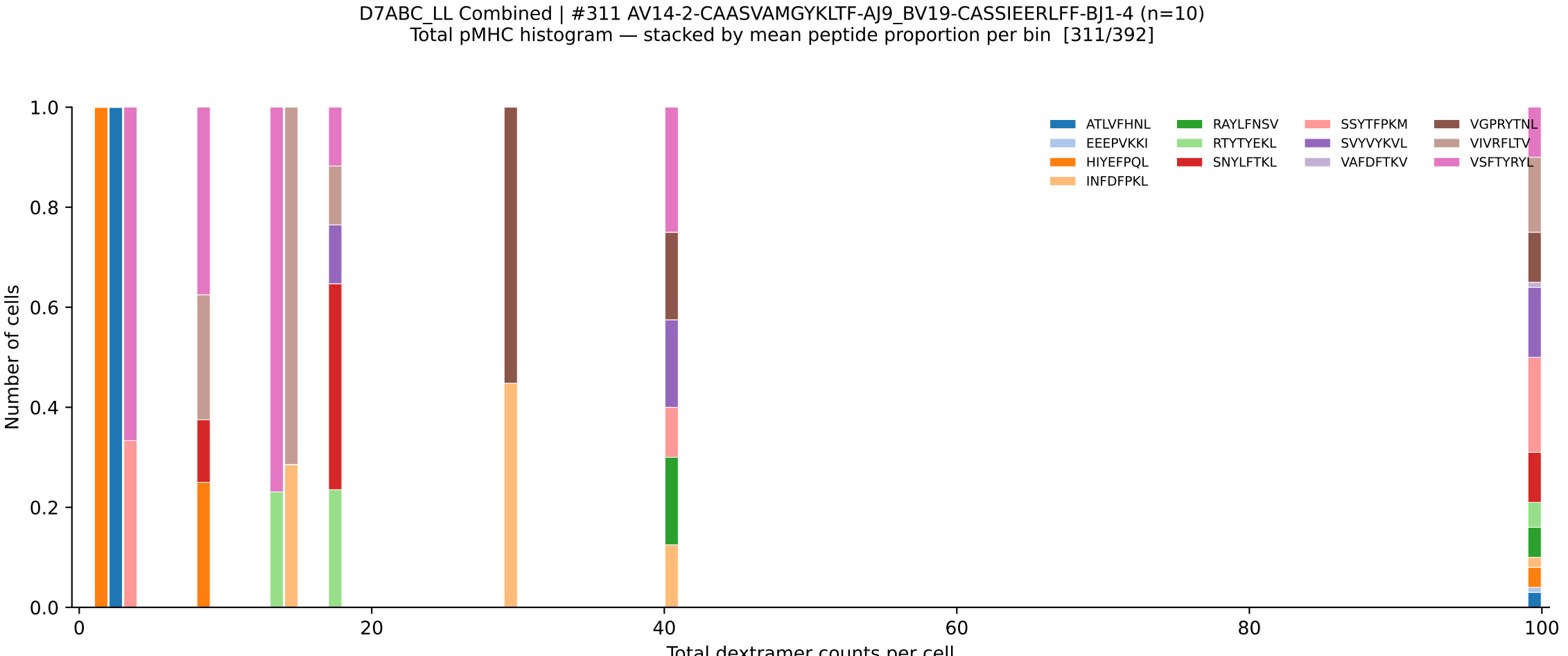

D7ABC_LL Combined | #306 AV7-2-CAASMPGNTGKLIF-AJ37_BV17-CASSRGTANTGQLYF-BJ2-2 (n=8)
Total pMHC histogram — stacked by mean peptide proportion per bin [306/392]
Number of cells
Total dextramer counts per cell
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

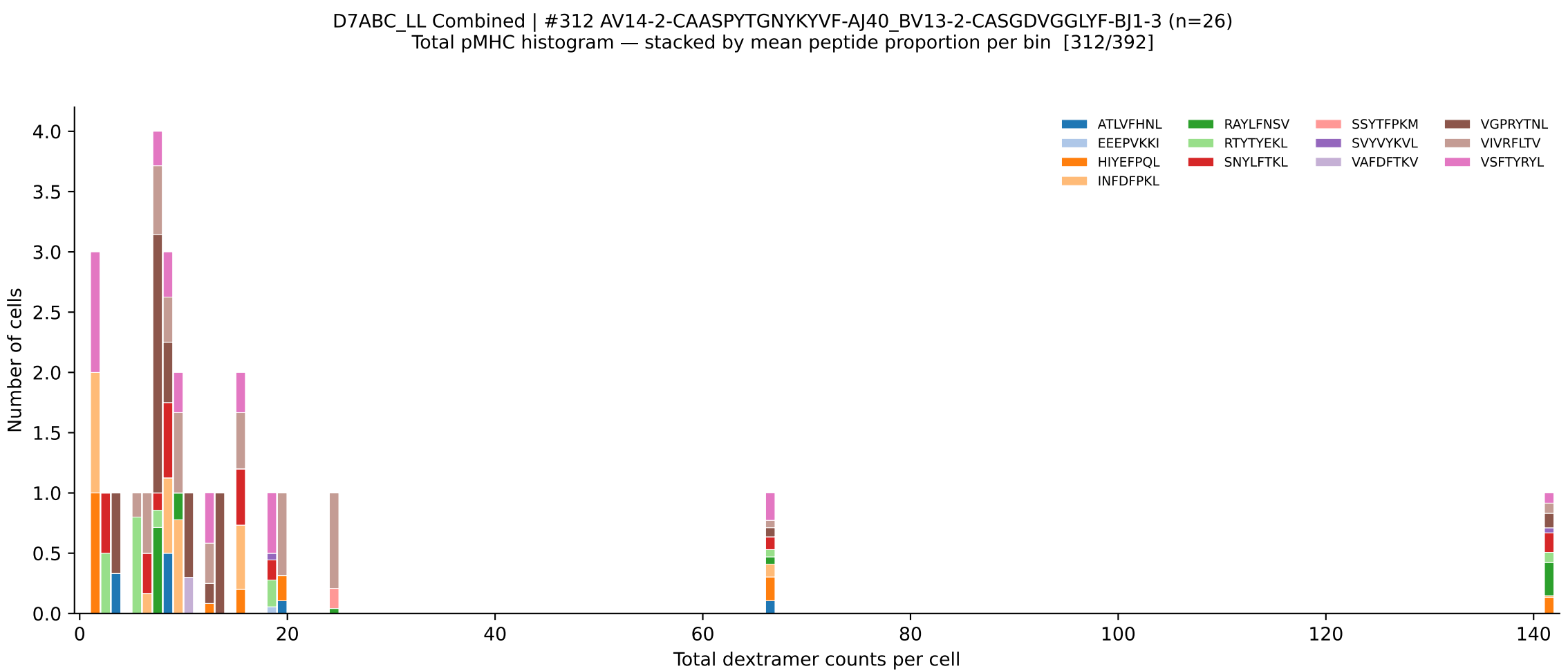

D7ABC_LL Combined | #307 AV16N-CAMRQSSGSWQLIF-AJ22_BV1-CTCSASGTGDNSPLYF-BJ1-6 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [307/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
5
10
15
20
25
30
Total dextramer counts per cell

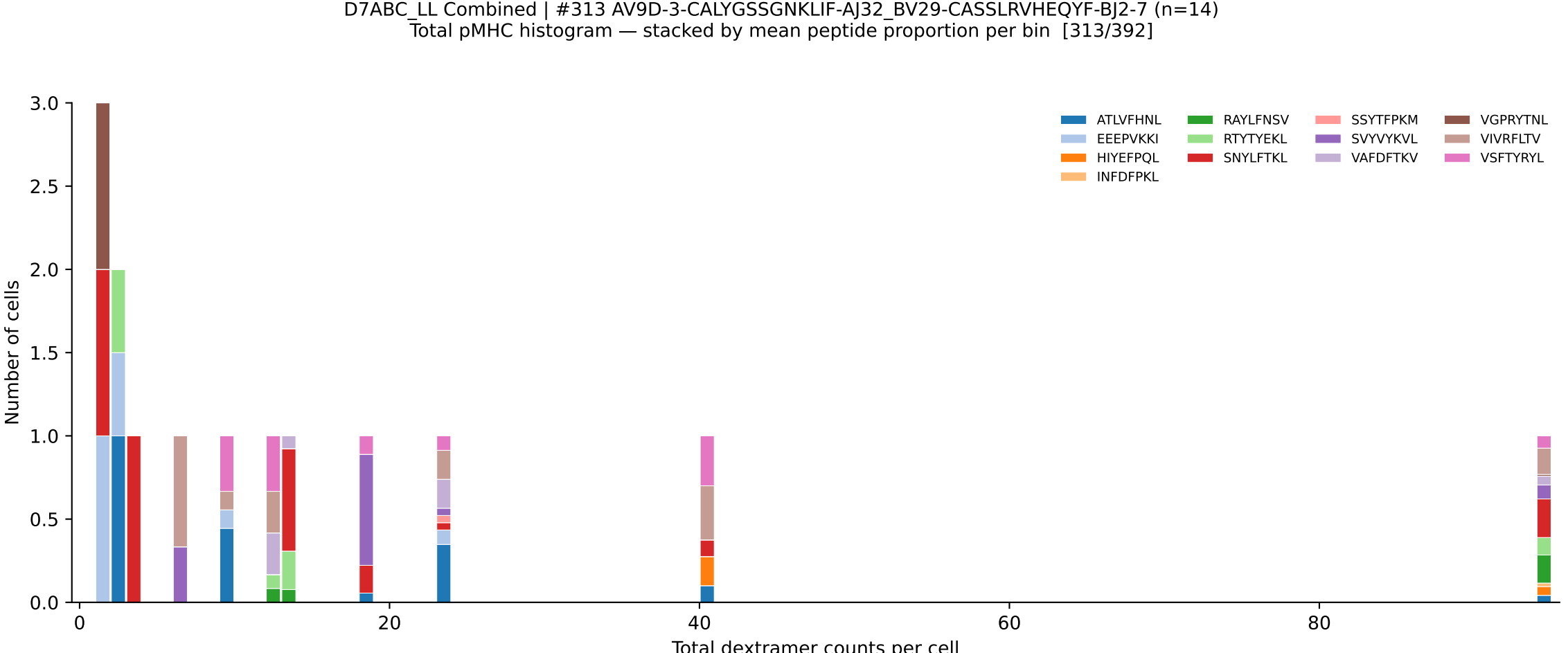

D7ABC_LL Combined | #308 AV9D-3-CAVSMQGGRALIF-AJ15_BV13-3-CASRDRDEQYF-BJ2-7 (n=7)
Total pMHC histogram — stacked by mean peptide proportion per bin [308/392]
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
20
40
60
80
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

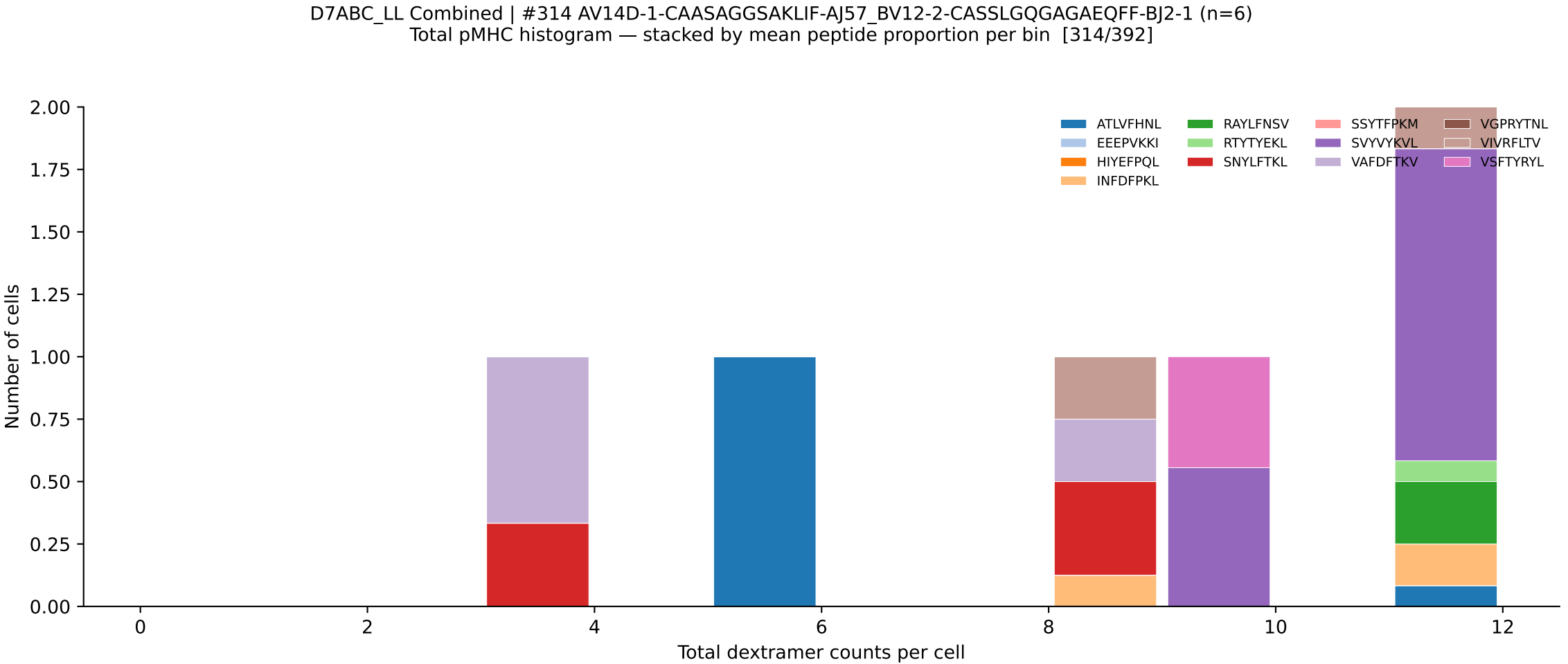

D7ABC_LL Combined | #309 AV8N-2-CATEDQGGRALIF-AJ15_BV19-CASSTPGQAPLF-BJ1-5 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [309/392]
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
5
10
15
20
25
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

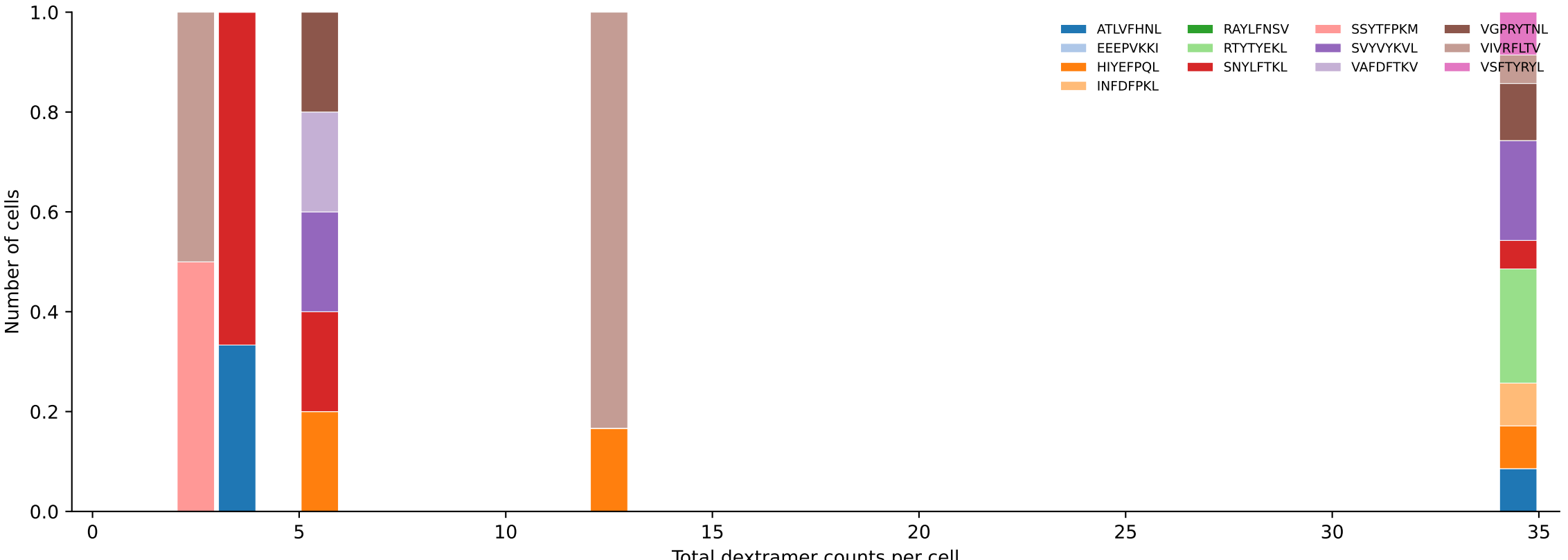

D7ABC_LL Combined | #310 AV3D-3-CAVSERSNYNVLYF-AJ21_BV5-CASSQGQGYAEQFF-BJ2-1 (n=8)
Total pMHC histogram — stacked by mean peptide proportion per bin [310/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
10
20
30
40
50
60
70
Total dextramer counts per cell

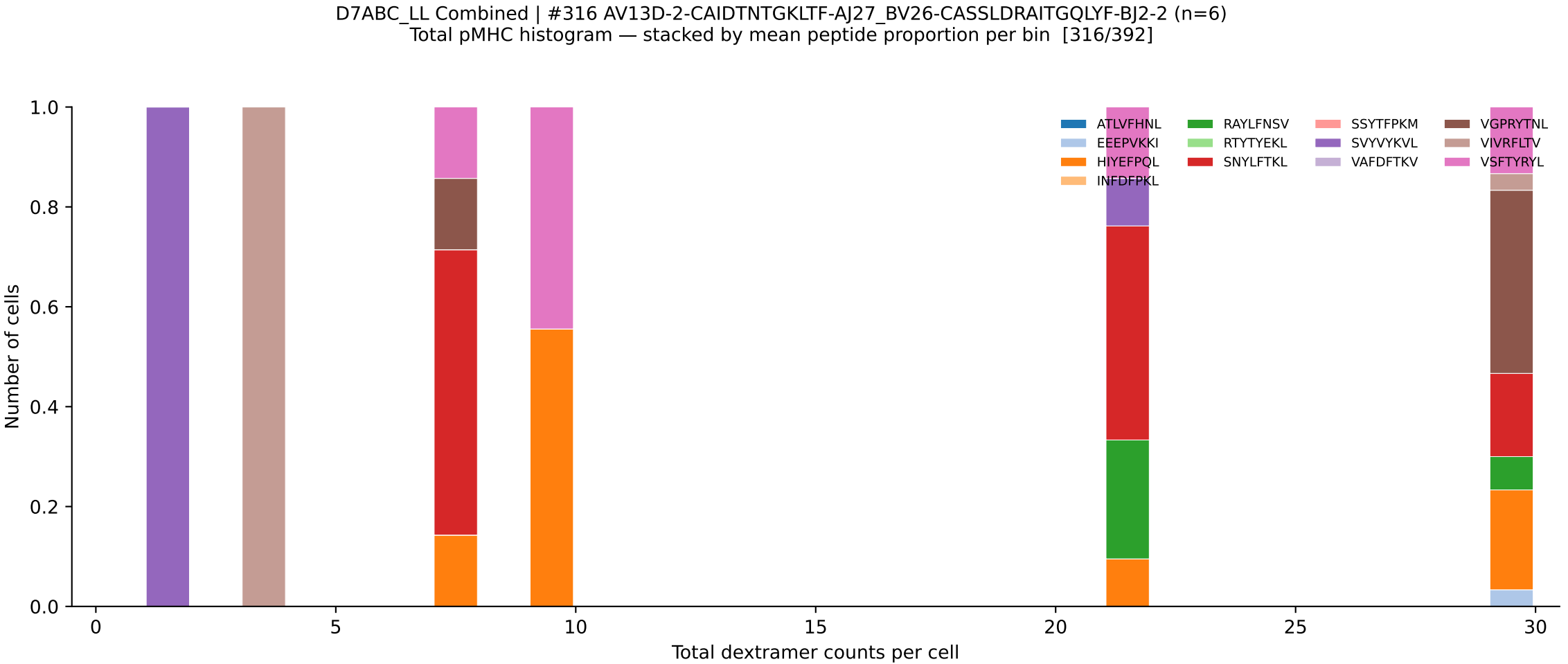

D7ABC_LL Combined | #311 AV14-2-CAASVAMGYKLTF-AJ9_BV19-CASSIEERLFF-BJ1-4 (n=10)
Total pMHC histogram — stacked by mean peptide proportion per bin [311/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
20
40
60
80
100

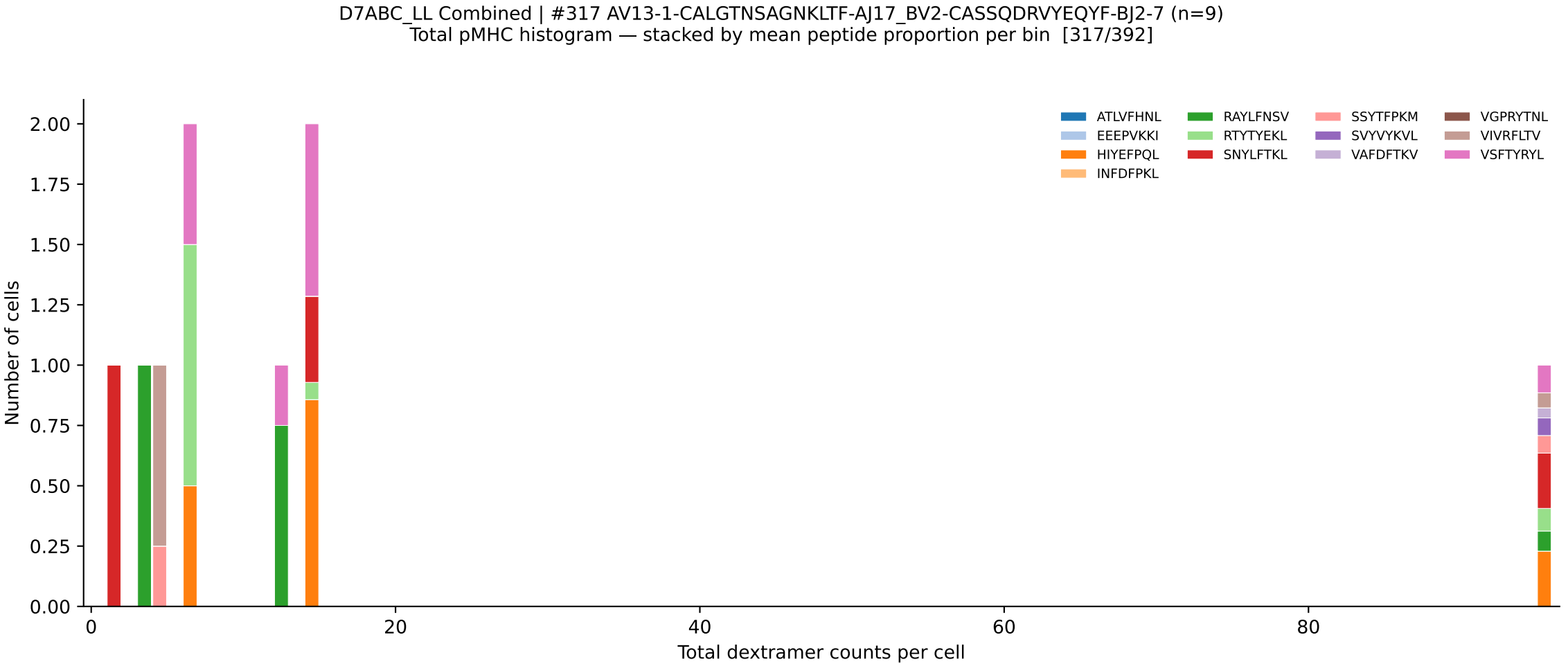

D7ABC_LL Combined | #312 AV14-2-CAASPYTGNYKYVF-AJ40_BV13-2-CASGDVGGLYF-BJ1-3 (n=26)
Total pMHC histogram — stacked by mean peptide proportion per bin [312/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.5
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

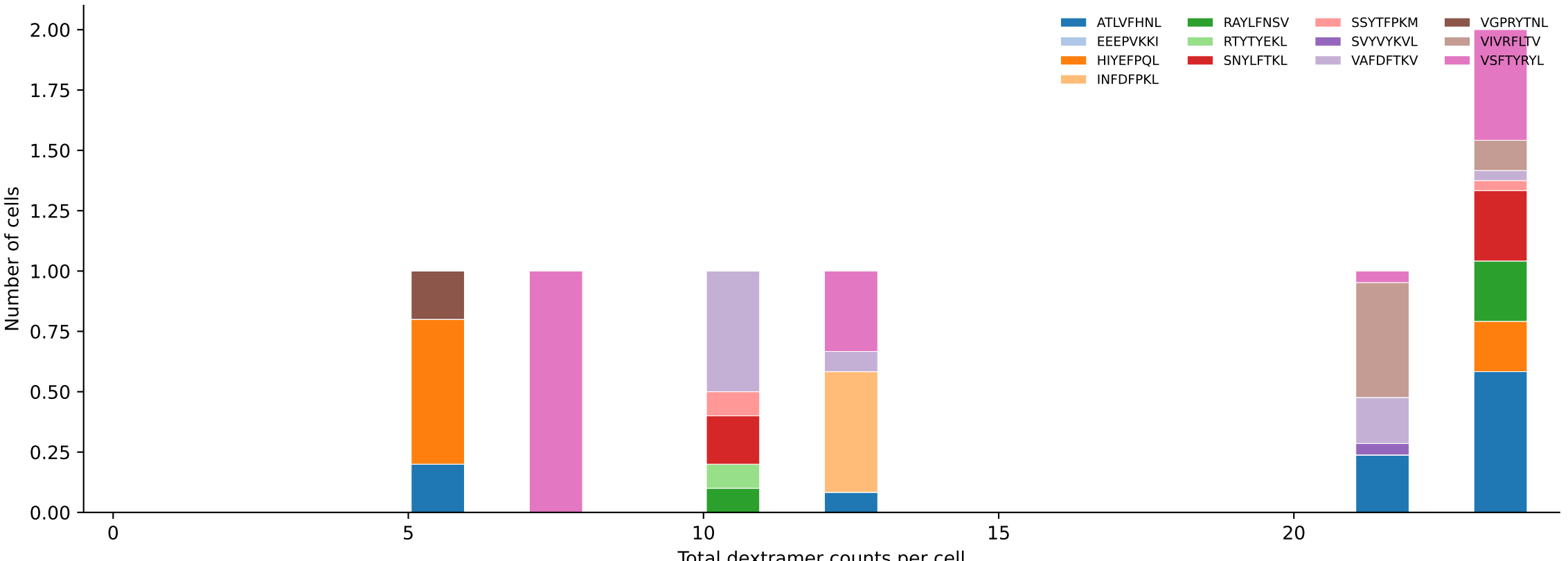

D7ABC_LL Combined | #313 AV9D-3-CALYGSSGNKLIF-AJ32_BV29-CASSLRVHEQYF-BJ2-7 (n=14)
Total pMHC histogram — stacked by mean peptide proportion per bin [313/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
20
40
60
80

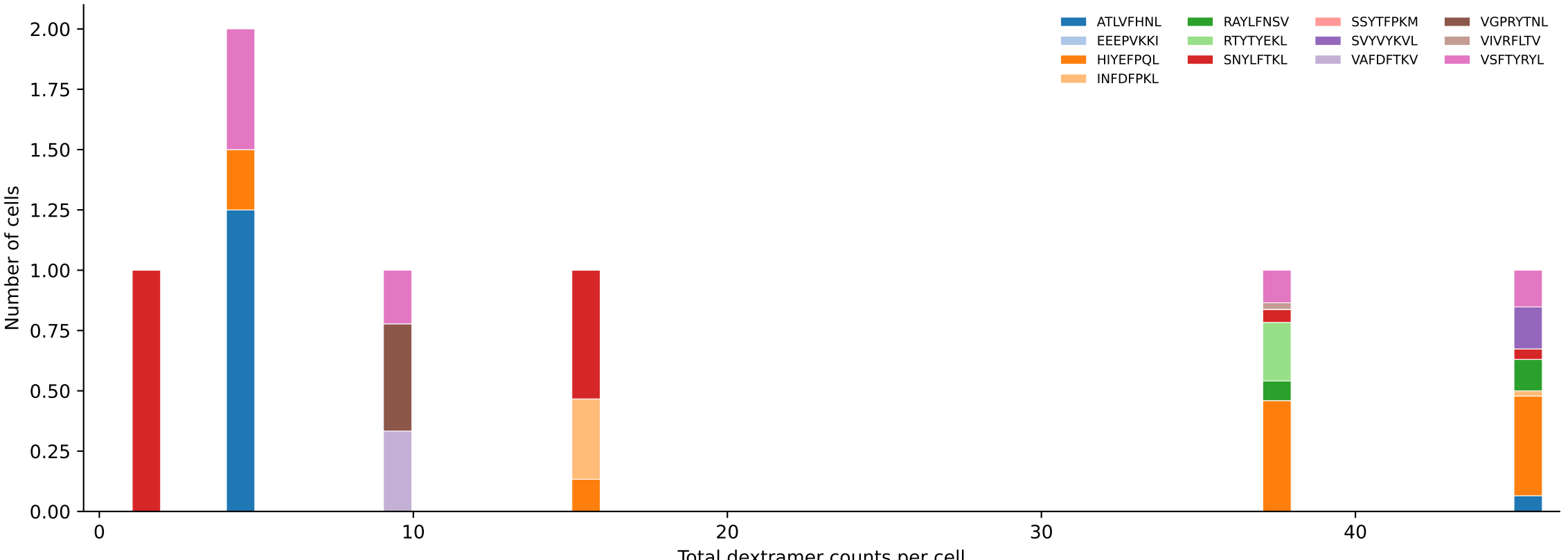

D7ABC_LL Combined | #314 AV14D-1-CAASAGGSAKLIF-AJ57_BV12-2-CASSLGQGAGAEQFF-BJ2-1 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [314/392]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
2
4
6
8
10
12
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

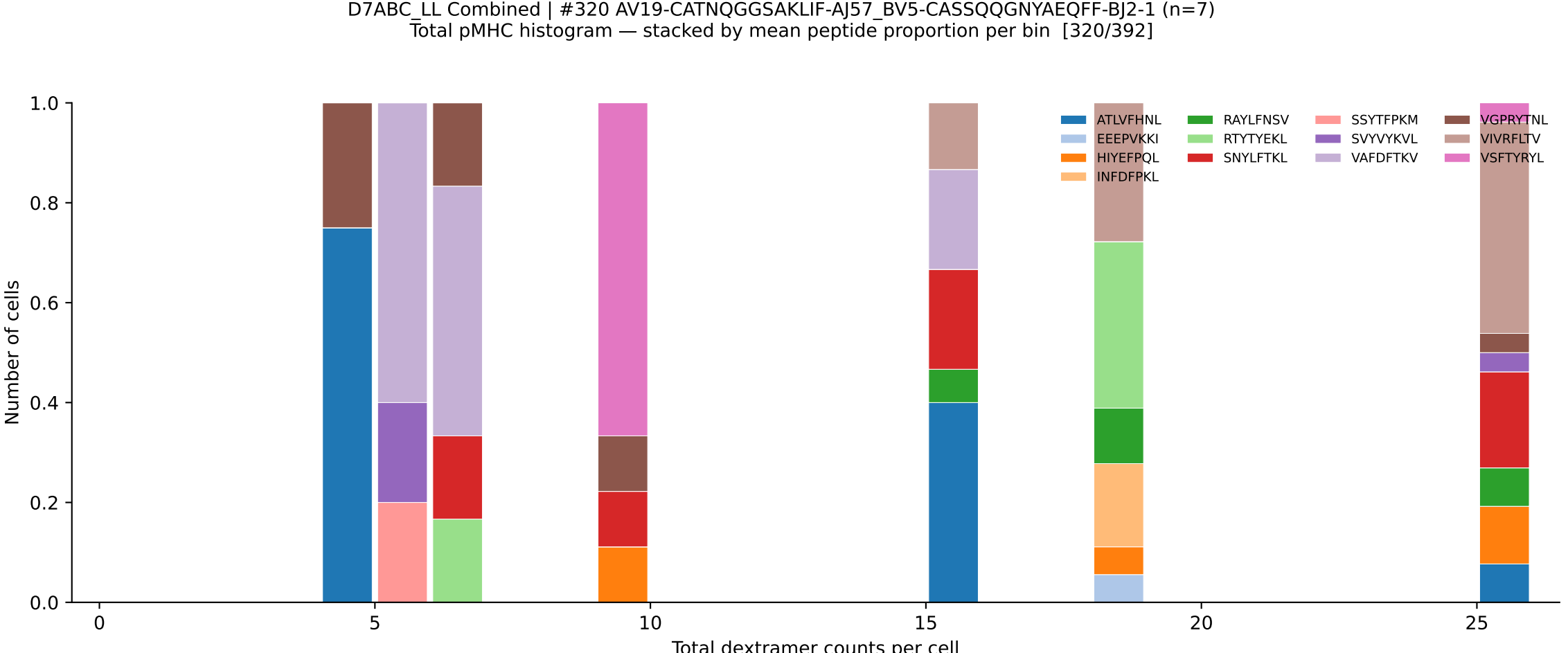

D7ABC_LL Combined | #315 AV7-3-CAGQGGRALIF-AJ15_BV1-CTCSADQNSGNTLYF-BJ1-3 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [315/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
5
10
15
20
25
30
35

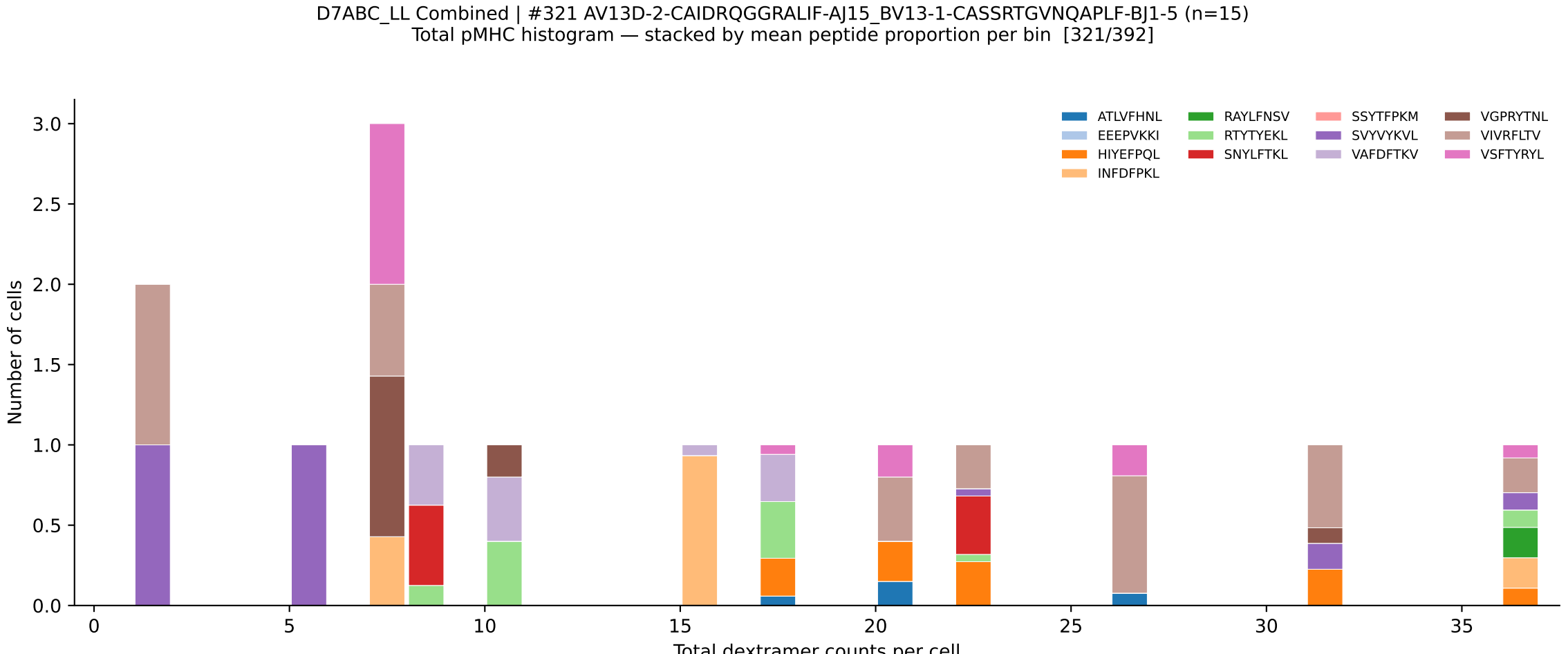

D7ABC_LL Combined | #316 AV13D-2-CAIDTNTGKLTF-AJ27_BV26-CASSLDRAITGQLYF-BJ2-2 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [316/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
5
10
15
20
25
30

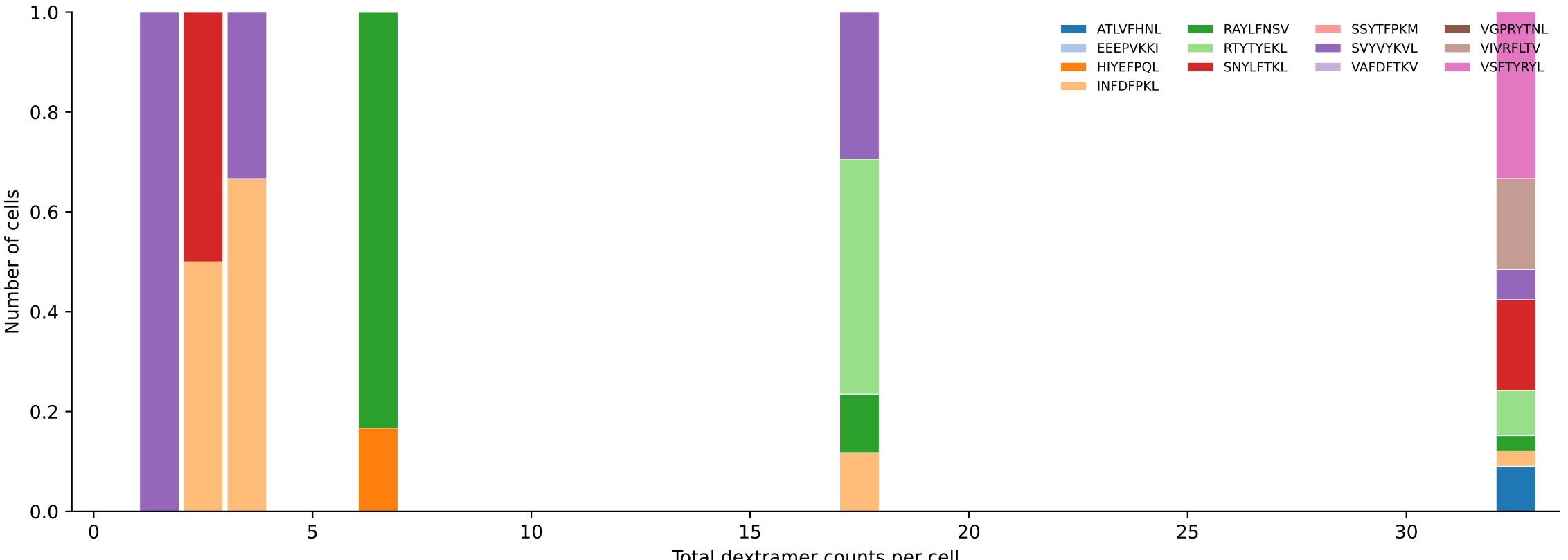

D7ABC_LL Combined | #317 AV13-1-CALGTNSAGNKLTF-AJ17_BV2-CASSQDRVYEQYF-BJ2-7 (n=9)
Total pMHC histogram — stacked by mean peptide proportion per bin [317/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
20
40
60
80
Total dextramer counts per cell

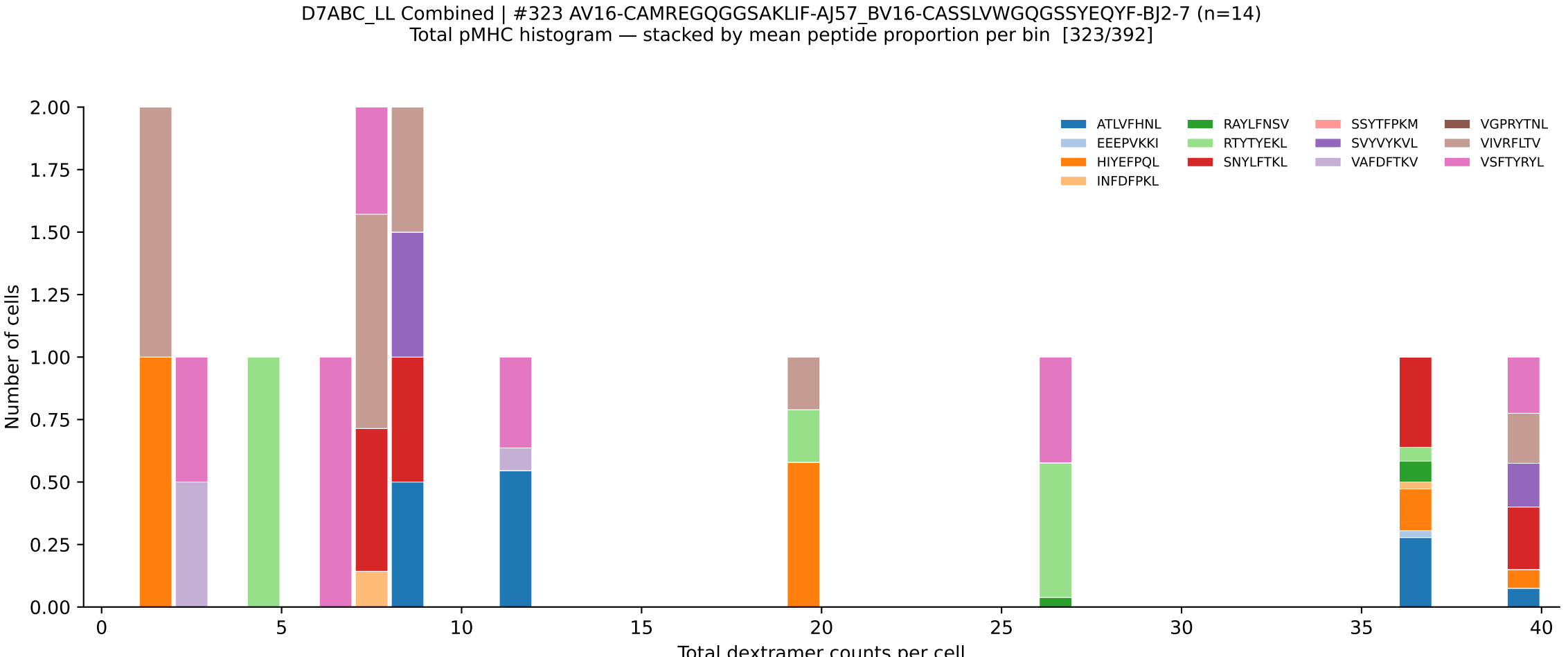

D7ABC_LL Combined | #318 AV4D-3-CAAYQGGRALIF-AJ15_BV1-CTCSGDRVAEQFF-BJ2-1 (n=7)
Total pMHC histogram — stacked by mean peptide proportion per bin [318/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
5
10
15
20
Total dextramer counts per cell

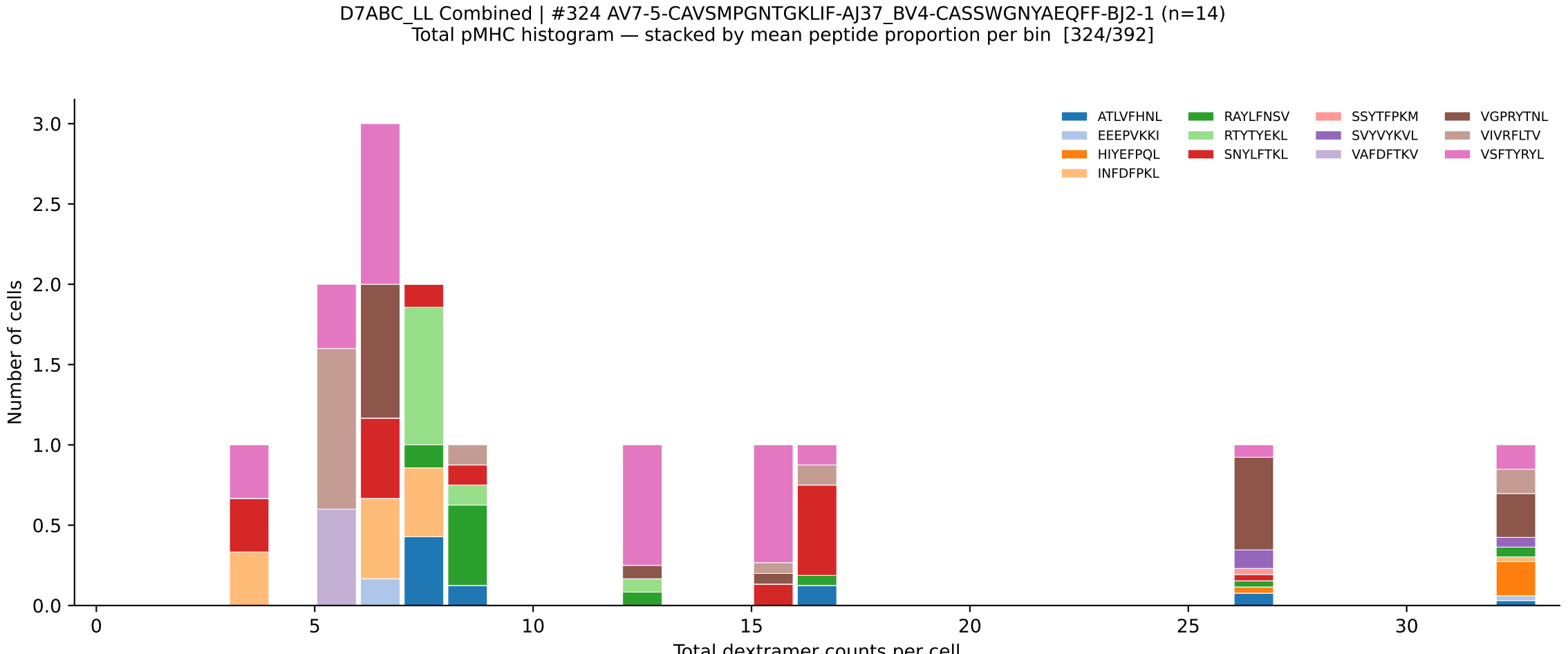

D7ABC_LL Combined | #319 AV7-2-CAASMRGSALGRLHF-AJ18_BV14-CASSFRQGAVTGQLYF-BJ2-2 (n=7)
Total pMHC histogram — stacked by mean peptide proportion per bin [319/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
10
20
30
40
Total dextramer counts per cell

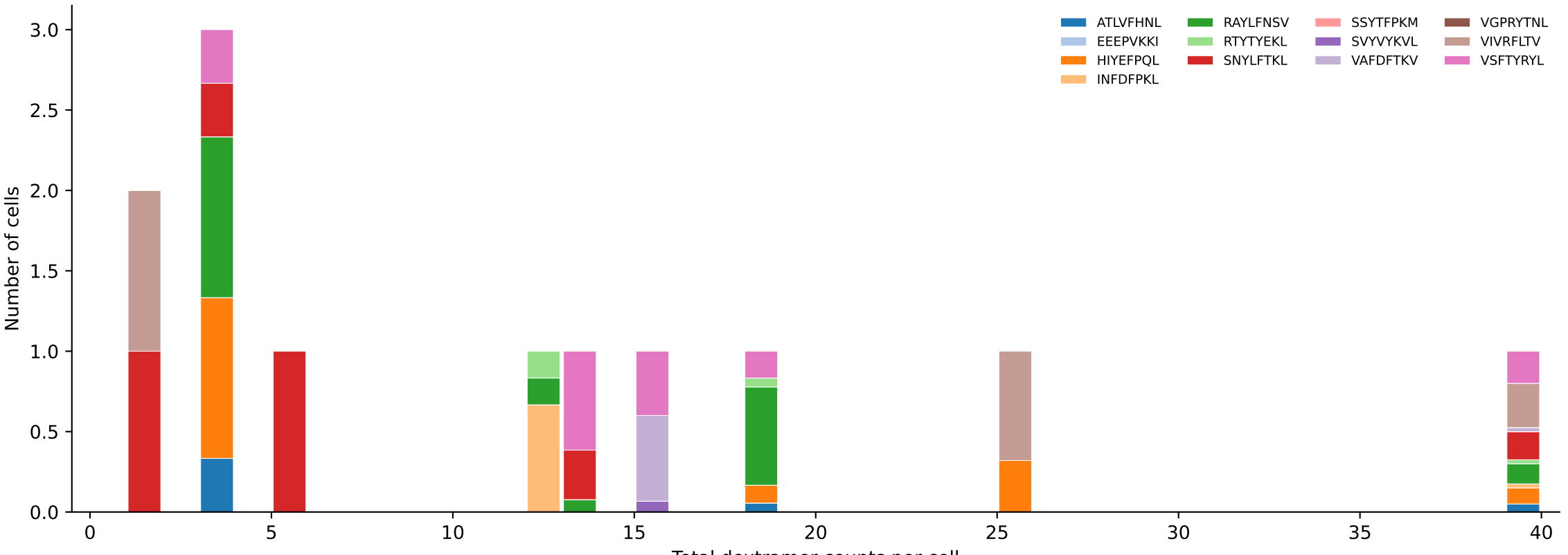

D7ABC_LL Combined | #320 AV19-CATNQGGSAKLIF-AJ57_BV5-CASSQQGNYAEQFF-BJ2-1 (n=7)
Total pMHC histogram — stacked by mean peptide proportion per bin [320/392]
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
5
10
15
20
25
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

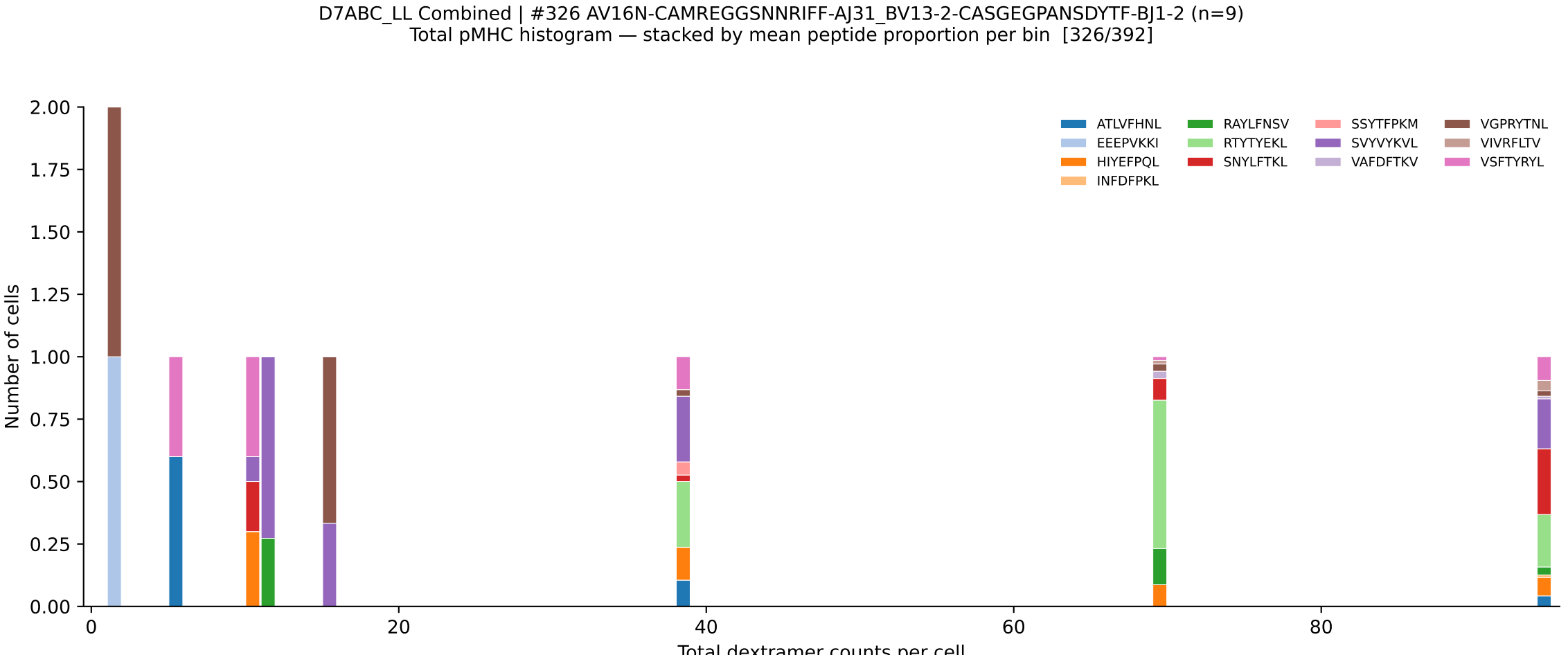

D7ABC_LL Combined | #321 AV13D-2-CAIDRQGGRALIF-AJ15_BV13-1-CASSRTGVNQAPLF-BJ1-5 (n=15)
Total pMHC histogram — stacked by mean peptide proportion per bin [321/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
5
10
15
20
25
30
35
Total dextramer counts per cell

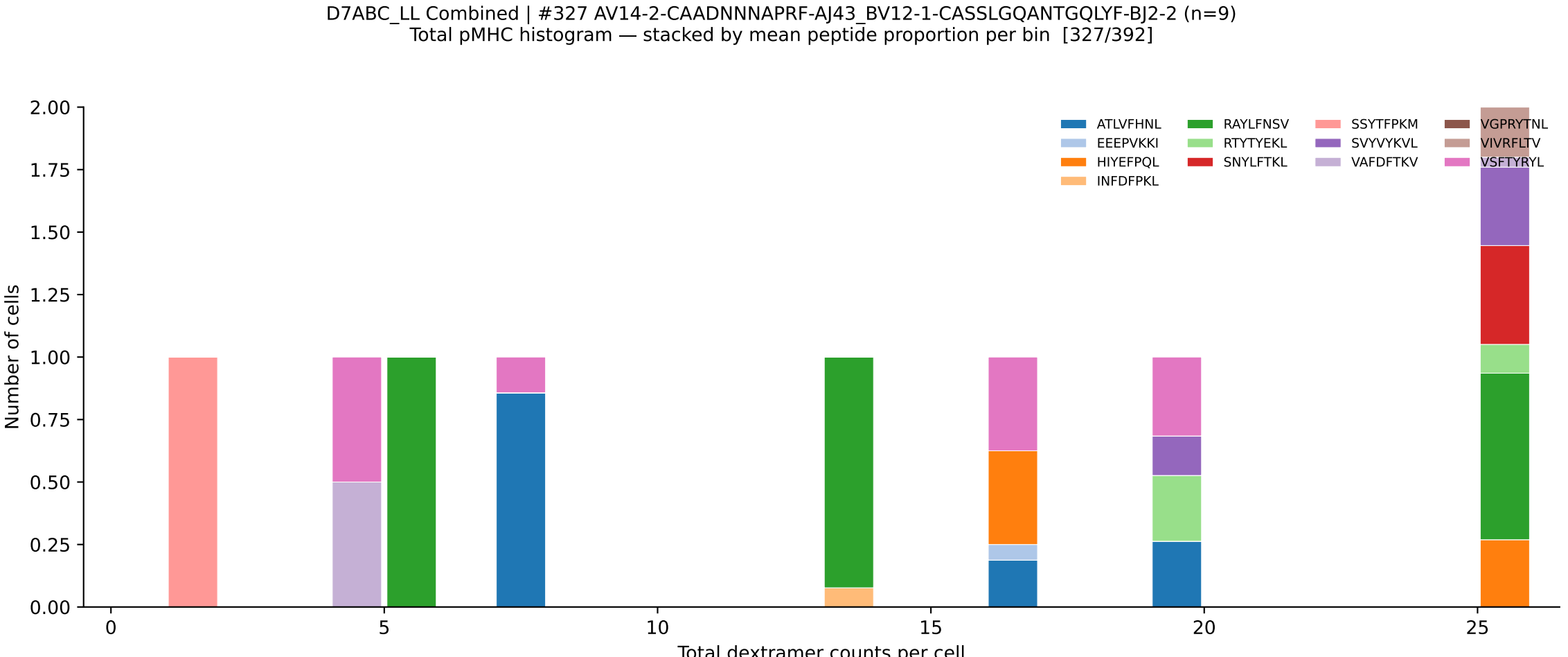

D7ABC_LL Combined | #322 AV12-3-CALSDSGSFNKLTF-AJ4_BV14-CASSLRGQQYF-BJ2-7 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [322/392]
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
5
10
15
20
25
30
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

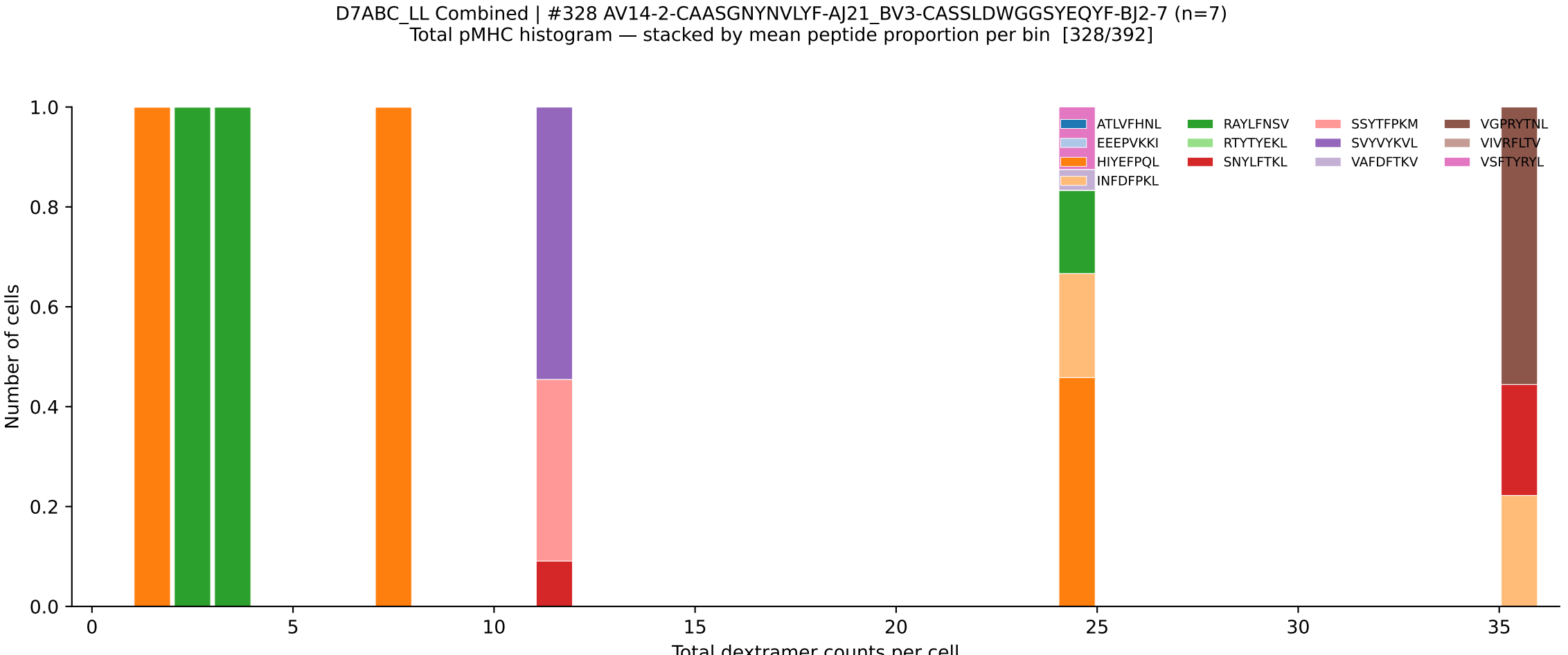

D7ABC_LL Combined | #323 AV16-CAMREGQGGSAKLIF-AJ57_BV16-CASSLVWGQGSSYEQYF-BJ2-7 (n=14)
Total pMHC histogram — stacked by mean peptide proportion per bin [323/392]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
5
10
15
20
25
30
35
40
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

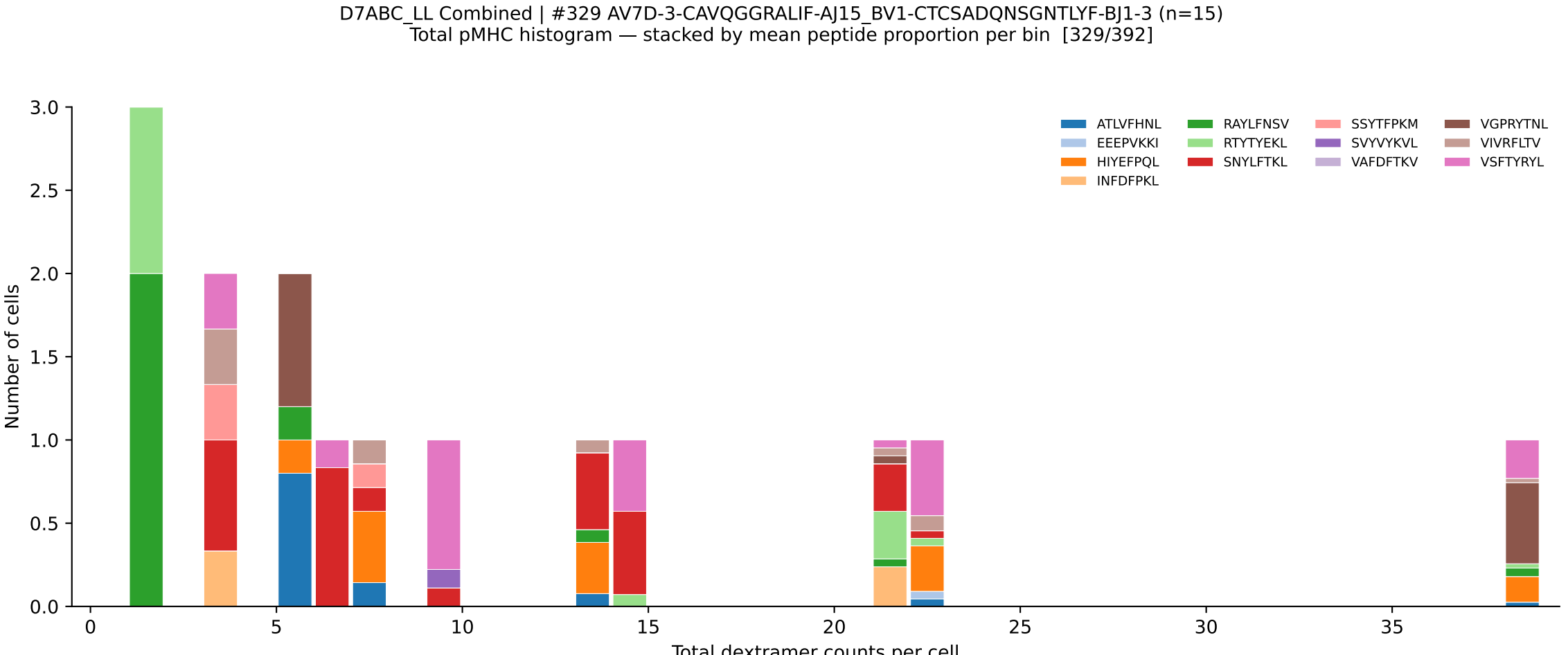

D7ABC_LL Combined | #324 AV7-5-CAVSMPGNTGKLIF-AJ37_BV4-CASSWGNYAEQFF-BJ2-1 (n=14)
Total pMHC histogram — stacked by mean peptide proportion per bin [324/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
5
10
15
20
25
30
Total dextramer counts per cell

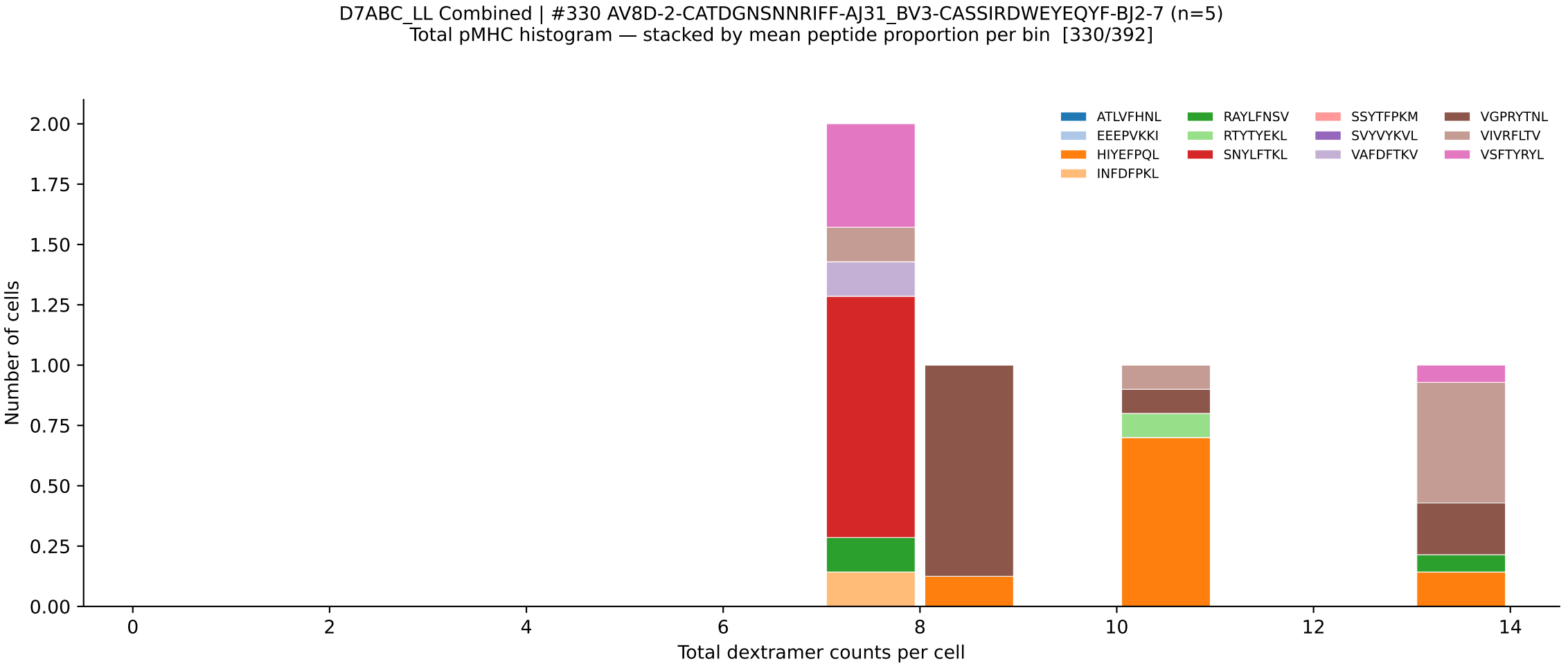

D7ABC_LL Combined | #325 AV10N-CAARAGSFNKLTF-AJ4_BV16-CASSFTGGGQDTQYF-BJ2-5 (n=12)
Total pMHC histogram — stacked by mean peptide proportion per bin [325/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
5
10
15
20
25
30
35
40

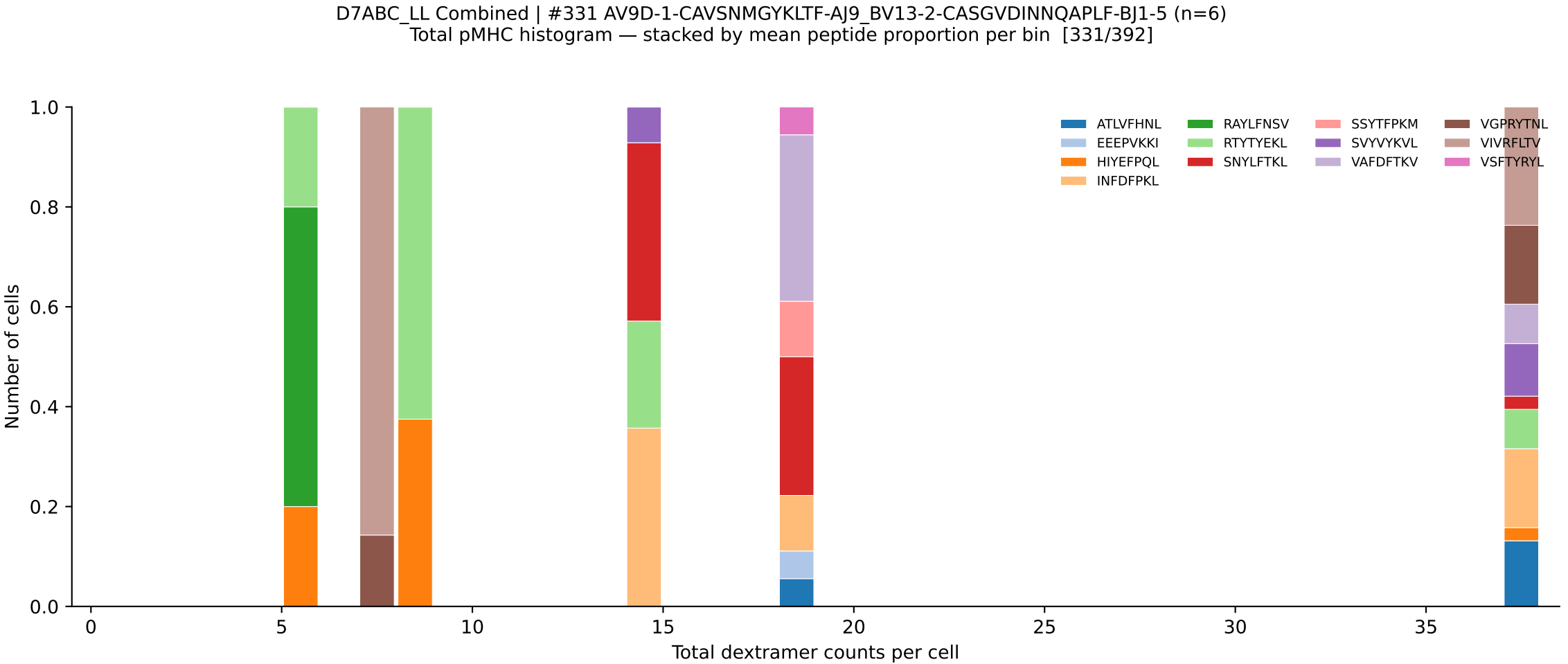

D7ABC_LL Combined | #326 AV16N-CAMREGGSNNRIFF-AJ31_BV13-2-CASGEGPANSDYTF-BJ1-2 (n=9)
Total pMHC histogram — stacked by mean peptide proportion per bin [326/392]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
20
40
60
80
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

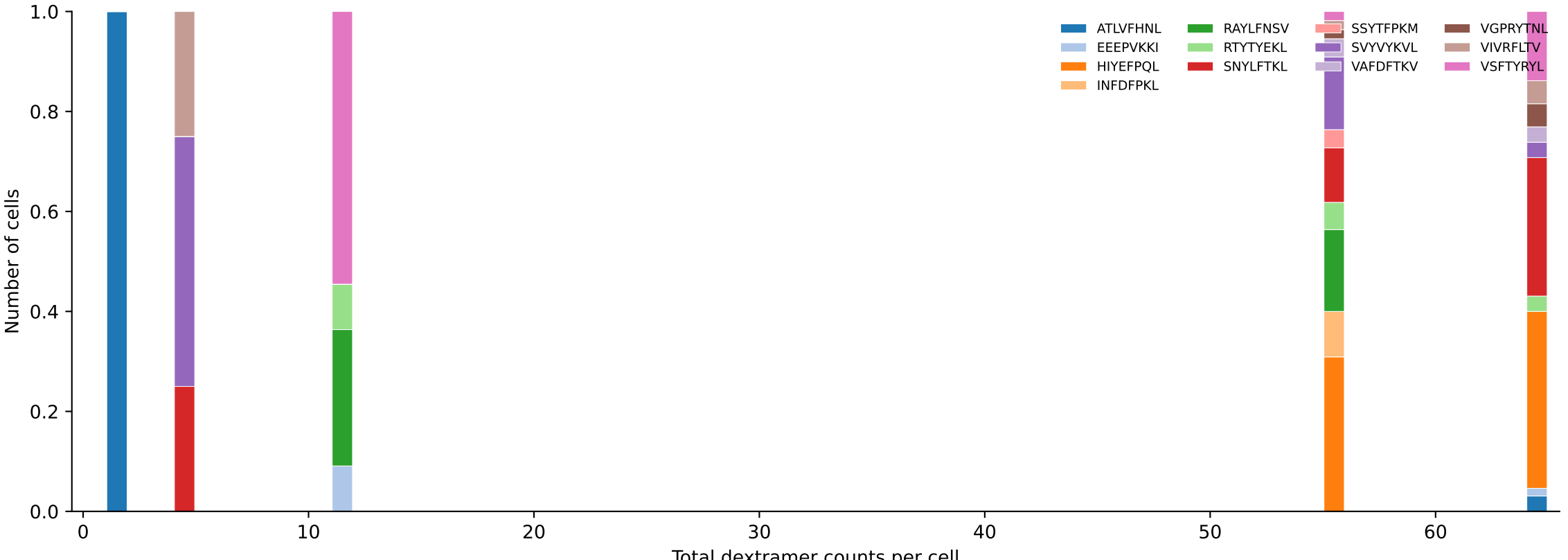

D7ABC_LL Combined | #327 AV14-2-CAADNNNAPRF-AJ43_BV12-1-CASSLGQANTGQLYF-BJ2-2 (n=9)
Total pMHC histogram — stacked by mean peptide proportion per bin [327/392]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
5
10
15
20
25
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

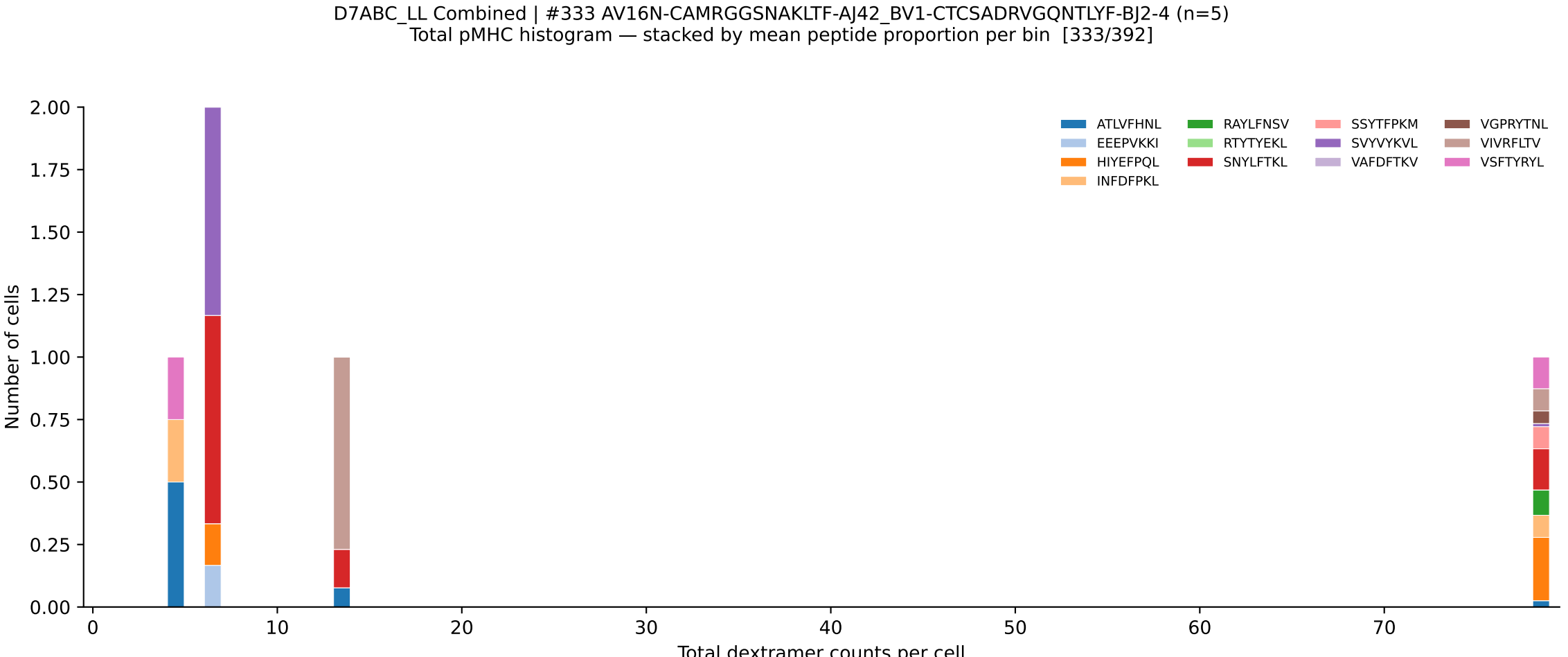

D7ABC_LL Combined | #328 AV14-2-CAASGNYNVLYF-AJ21_BV3-CASSLDWGGSYEQYF-BJ2-7 (n=7)
Total pMHC histogram — stacked by mean peptide proportion per bin [328/392]
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
5
10
15
20
25
30
35
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

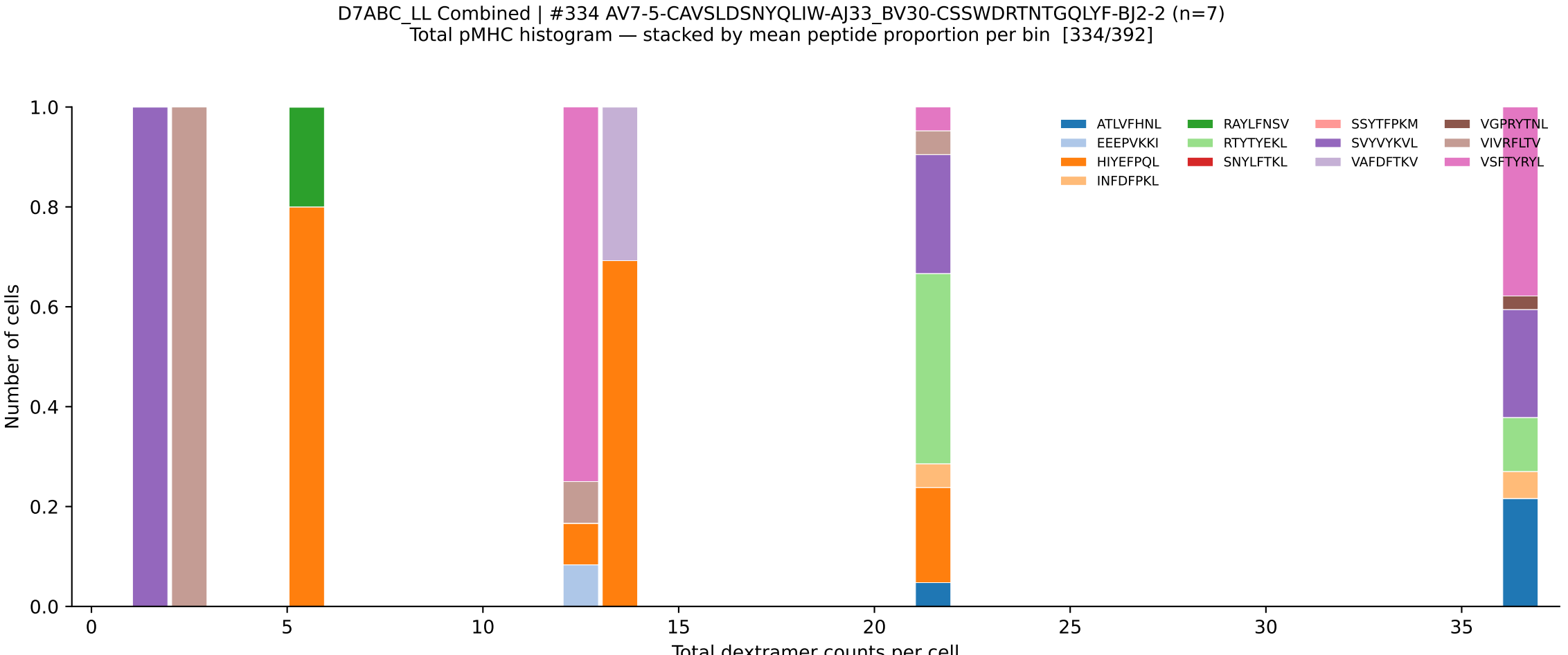

D7ABC_LL Combined | #329 AV7D-3-CAVQGGRALIF-AJ15_BV1-CTCSADQNSGNTLYF-BJ1-3 (n=15)
Total pMHC histogram — stacked by mean peptide proportion per bin [329/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
5
10
15
20
25
30
35

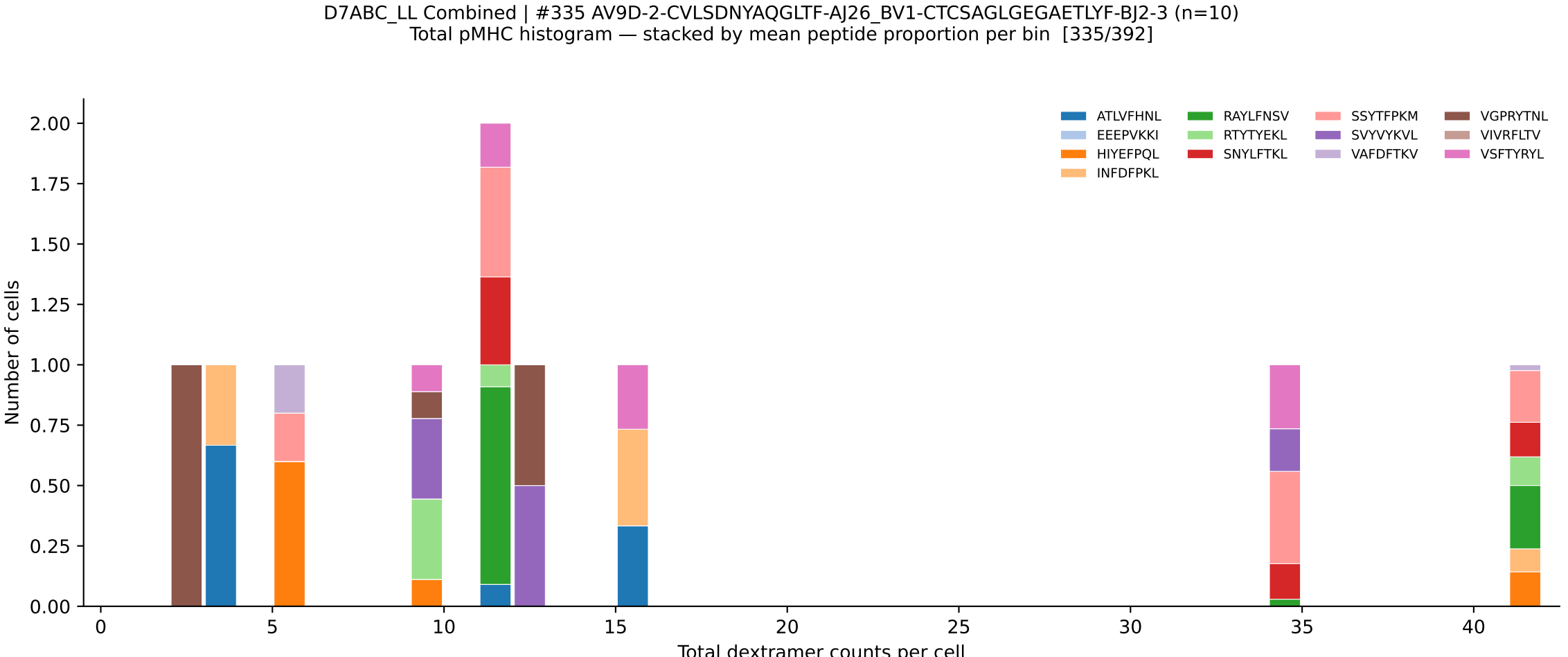

D7ABC_LL Combined | #330 AV8D-2-CATDGNSNNRIFF-AJ31_BV3-CASSIRDWEYEQYF-BJ2-7 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [330/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
2
4
6
8
10
12
14
Total dextramer counts per cell

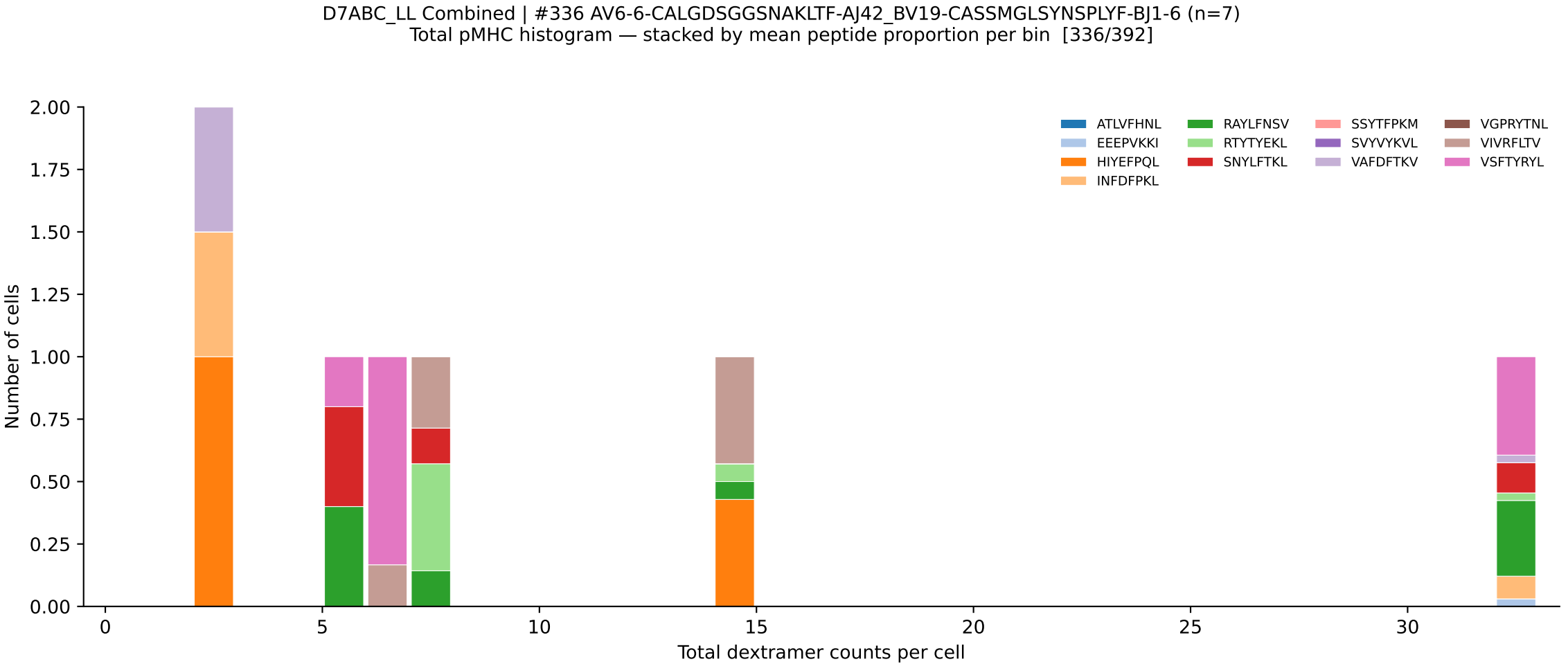

D7ABC_LL Combined | #331 AV9D-1-CAVSNMGYKLTF-AJ9_BV13-2-CASGVDINNQAPLF-BJ1-5 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [331/392]
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
5
10
15
20
25
30
35
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

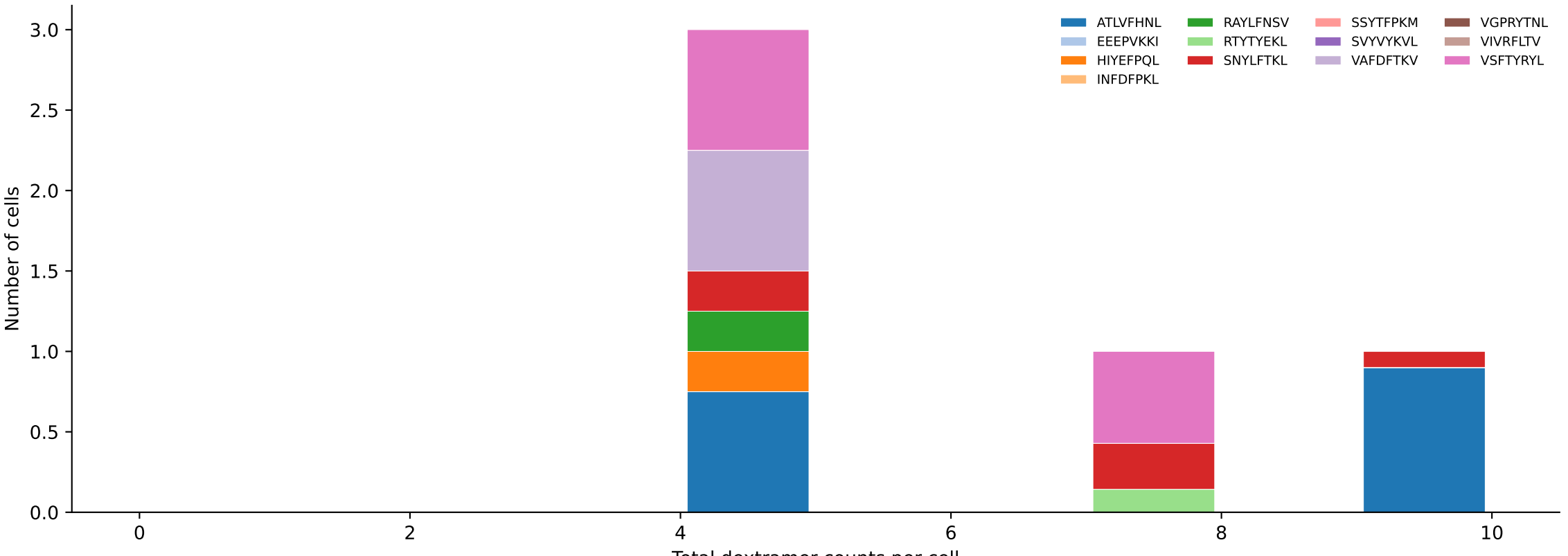

D7ABC_LL Combined | #332 AV16N-CAMREGDQGGRALIF-AJ15_BV13-1-CASSESRGPNERLFF-BJ1-4 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [332/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
10
20
30
40
50
60

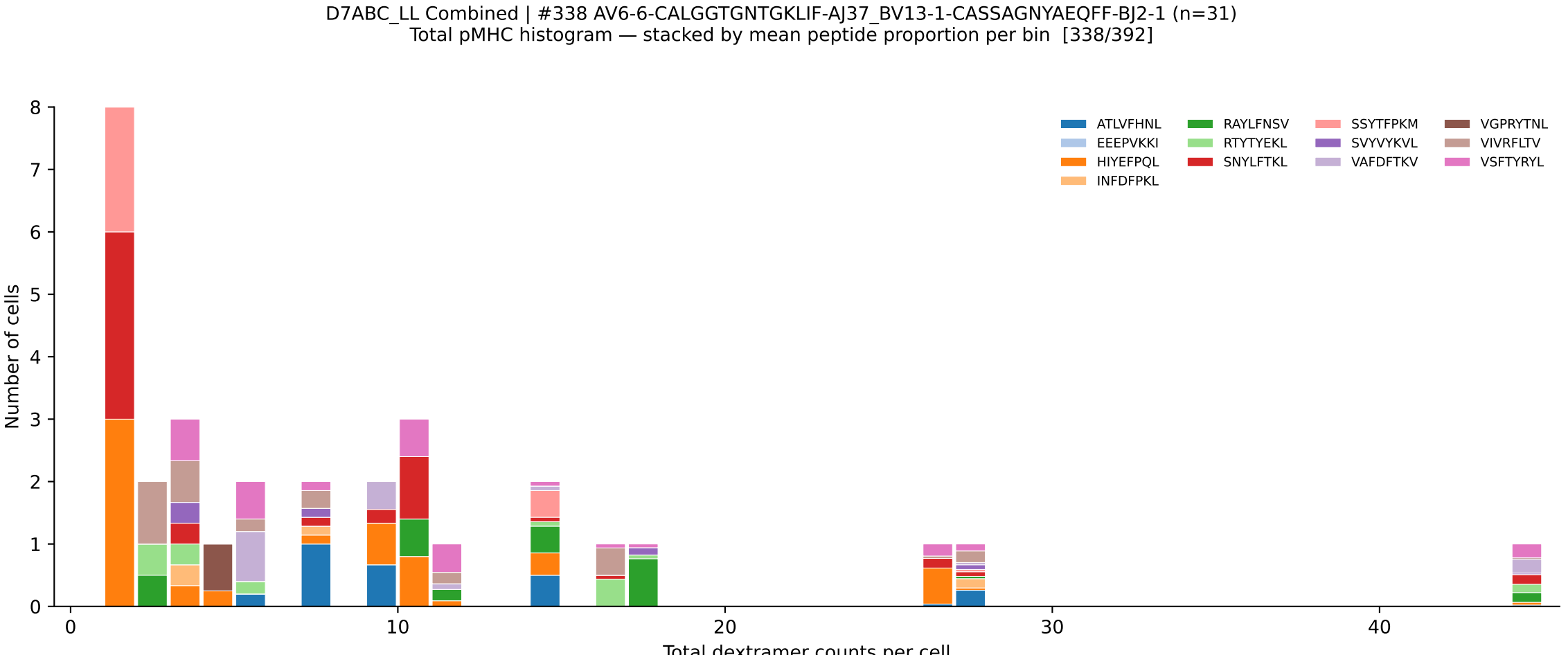

D7ABC_LL Combined | #333 AV16N-CAMRGGSNAKLTF-AJ42_BV1-CTCSADRVGQNTLYF-BJ2-4 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [333/392]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
10
20
30
40
50
60
70
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

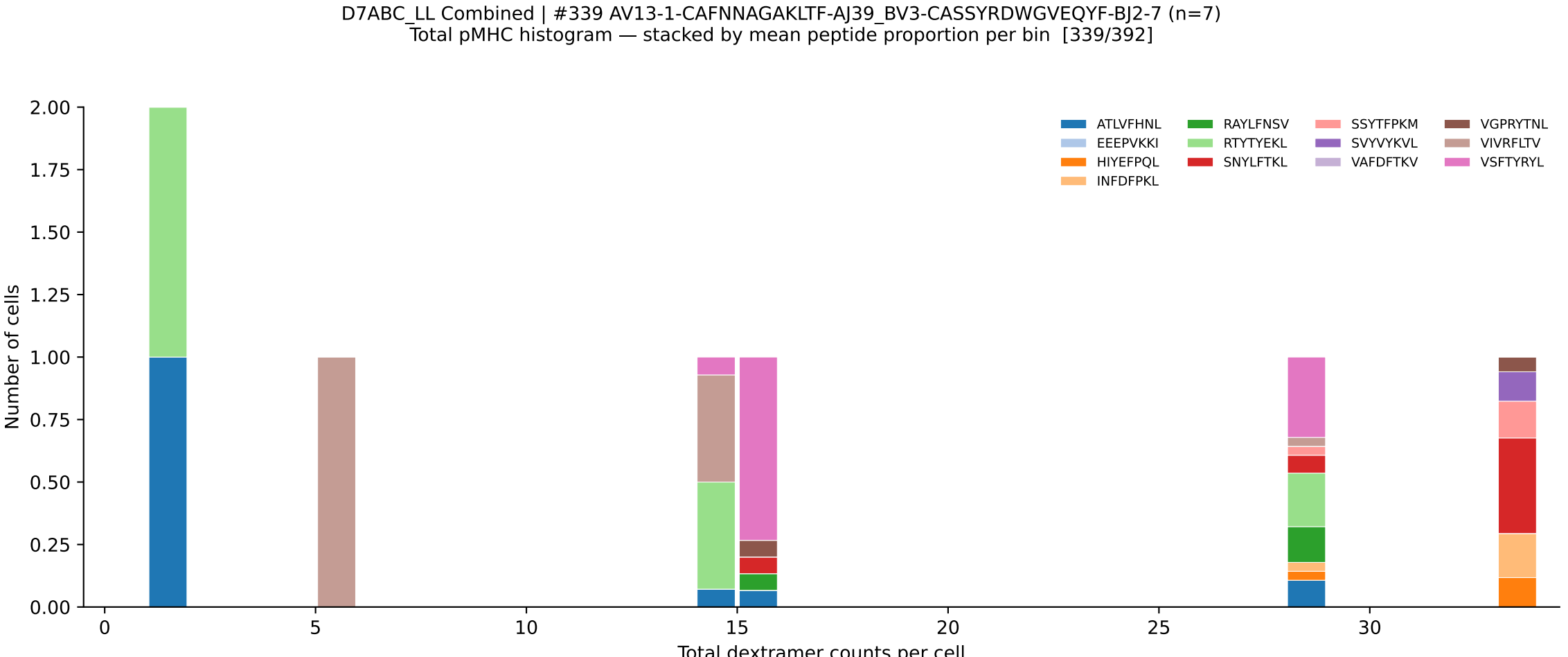

D7ABC_LL Combined | #334 AV7-5-CAVSLDSNYQLIW-AJ33_BV30-CSSWDRTNTGQLYF-BJ2-2 (n=7)
Total pMHC histogram — stacked by mean peptide proportion per bin [334/392]
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
5
10
15
20
25
30
35
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

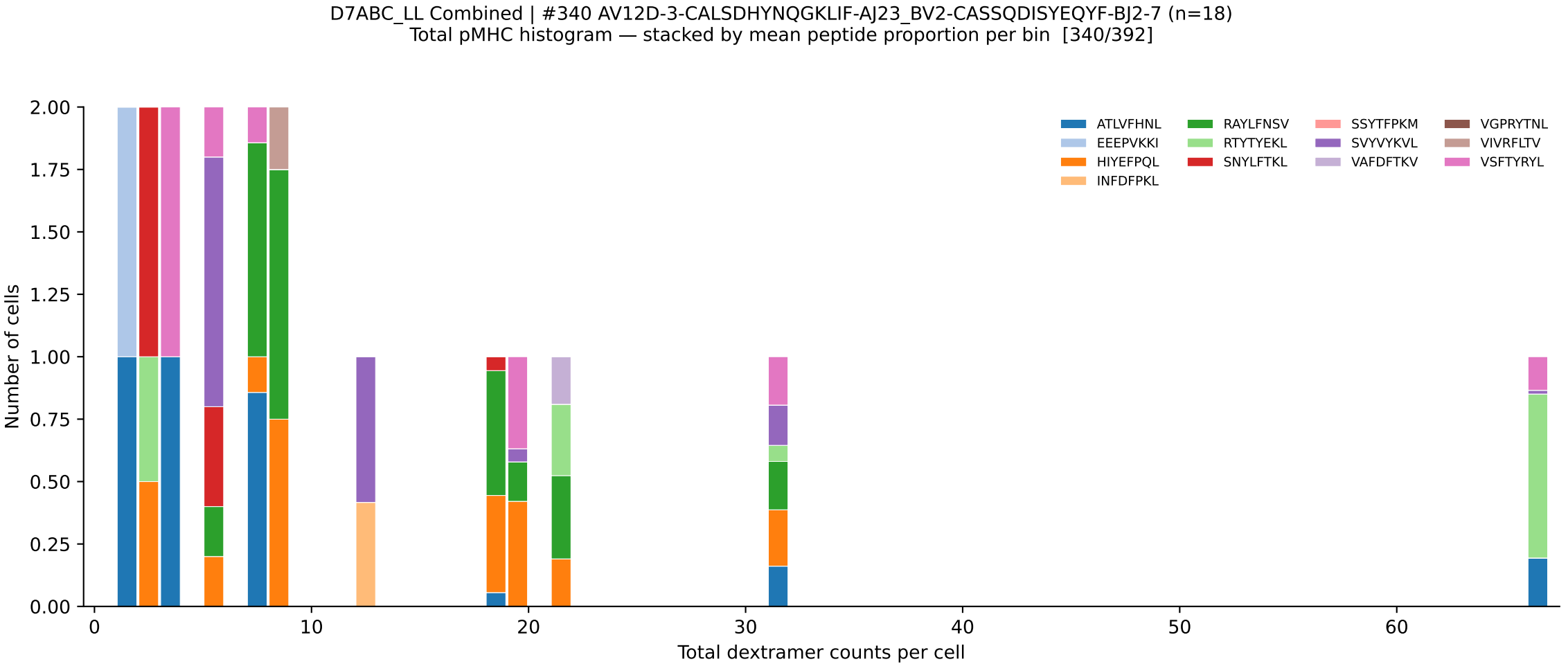

D7ABC_LL Combined | #335 AV9D-2-CVLSDNYAQGLTF-AJ26_BV1-CTCSAGLGEGAETLYF-BJ2-3 (n=10)
Total pMHC histogram — stacked by mean peptide proportion per bin [335/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
5
10
15
20
25
30
35
40
Total dextramer counts per cell

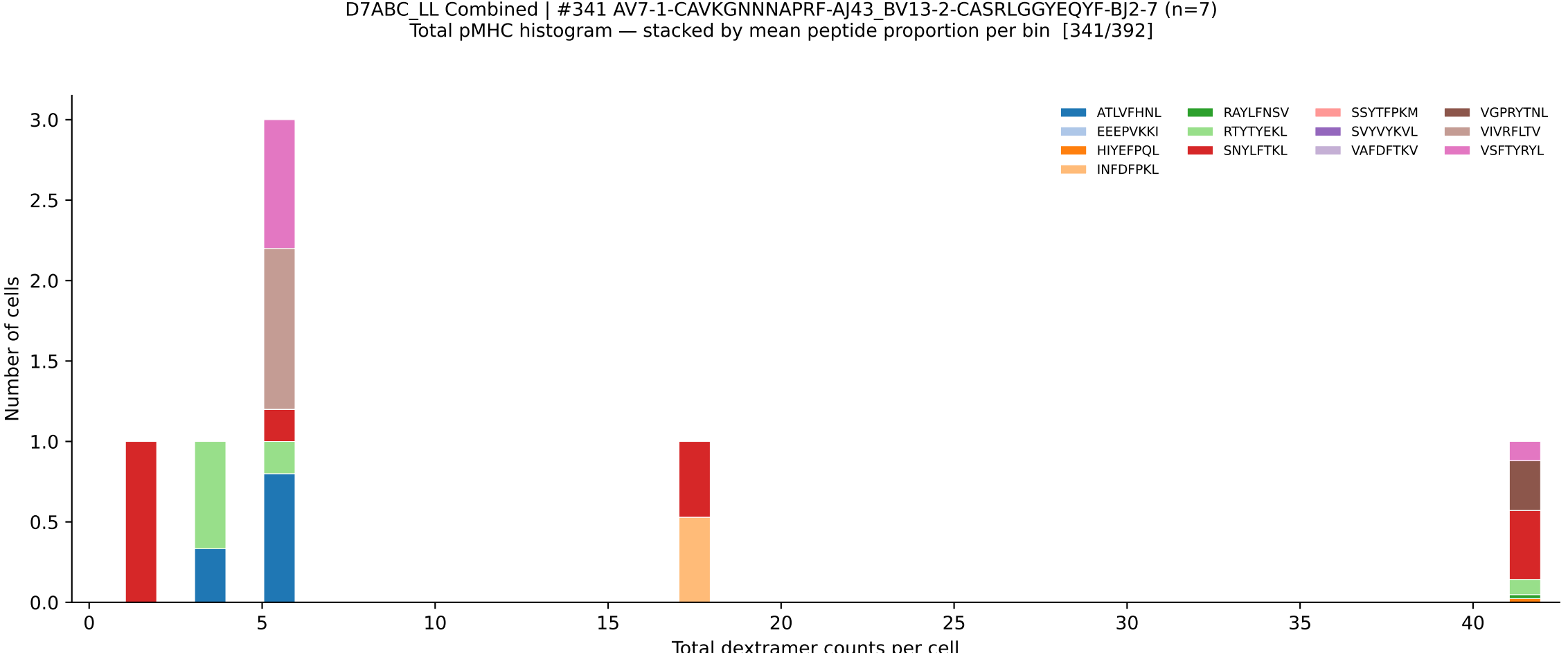

D7ABC_LL Combined | #336 AV6-6-CALGDSGGSNAKLTF-AJ42_BV19-CASSMGLSYNSPLYF-BJ1-6 (n=7)
Total pMHC histogram — stacked by mean peptide proportion per bin [336/392]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
5
10
15
20
25
30
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

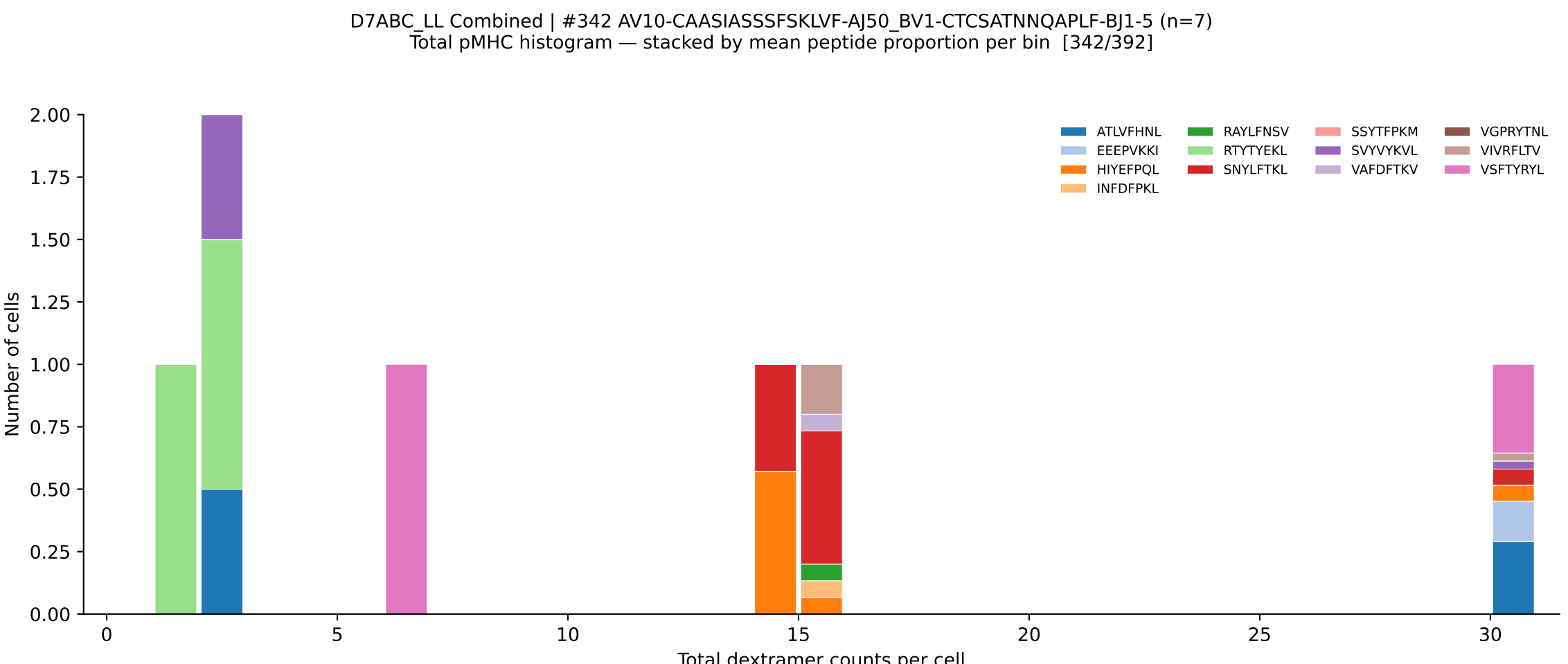

D7ABC_LL Combined | #337 AV6-3-CAMIPYTGNYKYVF-AJ40_BV31-CAWSRLGVQNTLYF-BJ2-4 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [337/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
2
4
6
8
10
Total dextramer counts per cell

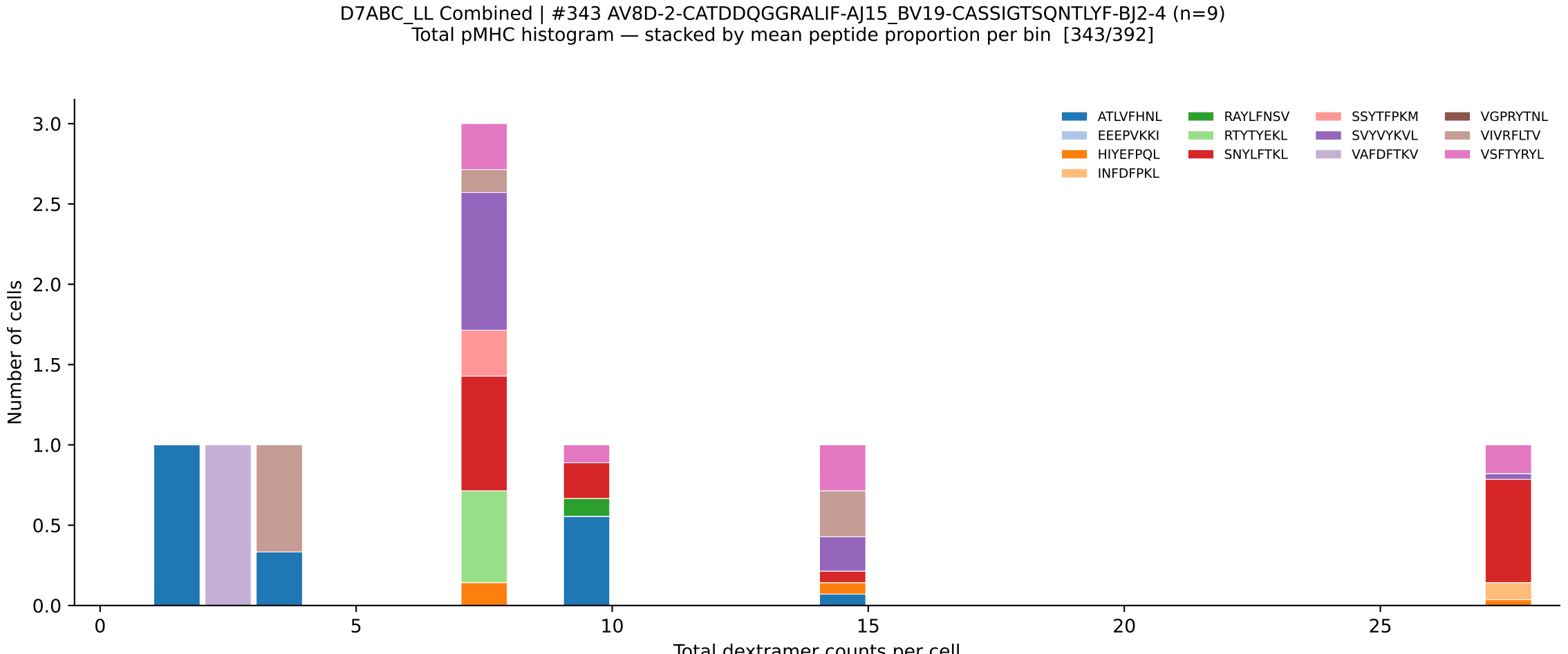

D7ABC_LL Combined | #338 AV6-6-CALGGTGNTGKLIF-AJ37_BV13-1-CASSAGNYAEQFF-BJ2-1 (n=31)
Total pMHC histogram — stacked by mean peptide proportion per bin [338/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0
1
2
3
4
5
6
7
8
0
10
20
30
40

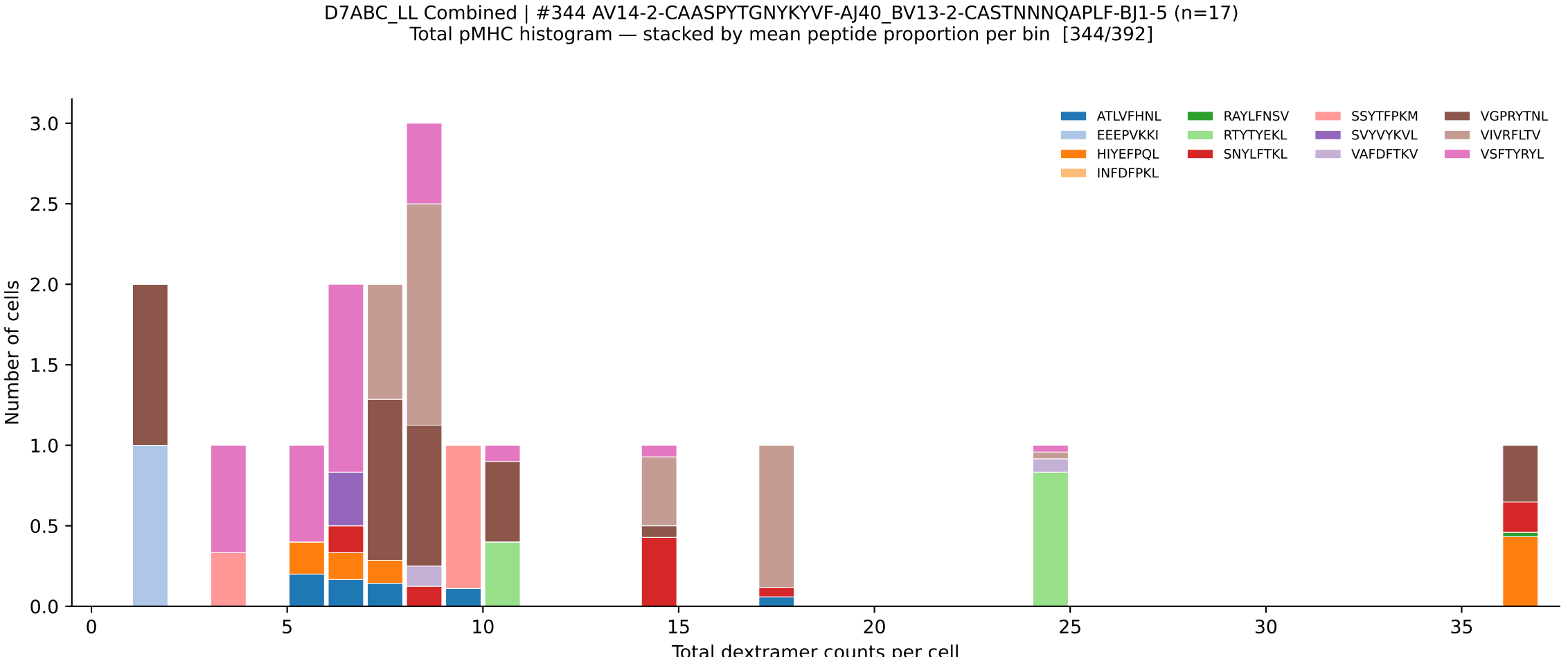

D7ABC_LL Combined | #339 AV13-1-CAFNNAGAKLTF-AJ39_BV3-CASSYRDWGVEQYF-BJ2-7 (n=7)
Total pMHC histogram — stacked by mean peptide proportion per bin [339/392]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
5
10
15
20
25
30
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

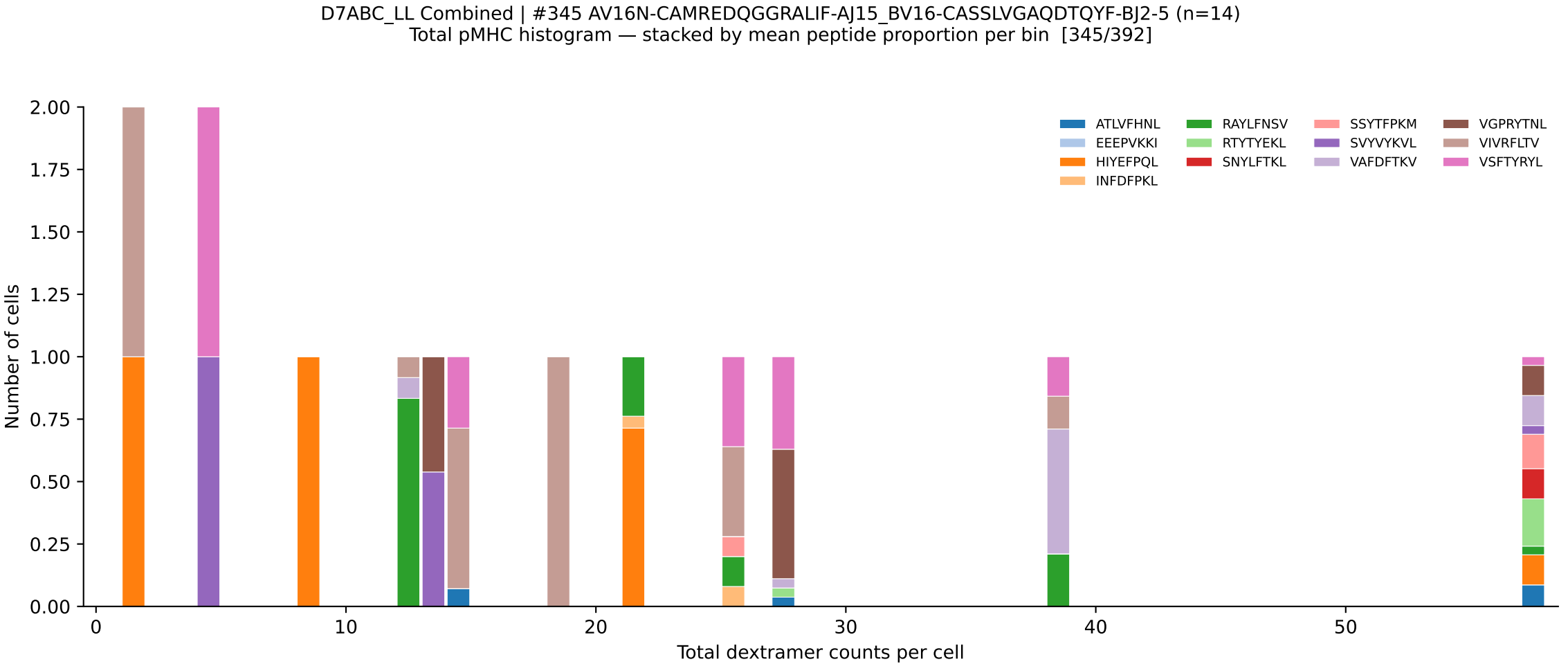

D7ABC_LL Combined | #340 AV12D-3-CALSDHYNQGKLIF-AJ23_BV2-CASSQDISYEQYF-BJ2-7 (n=18)
Total pMHC histogram — stacked by mean peptide proportion per bin [340/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
2.00
1.75
1.50
1.25
1.00
0.75
0.50
0.25
0.00
0
10
20
30
40
50
60
Total dextramer counts per cell

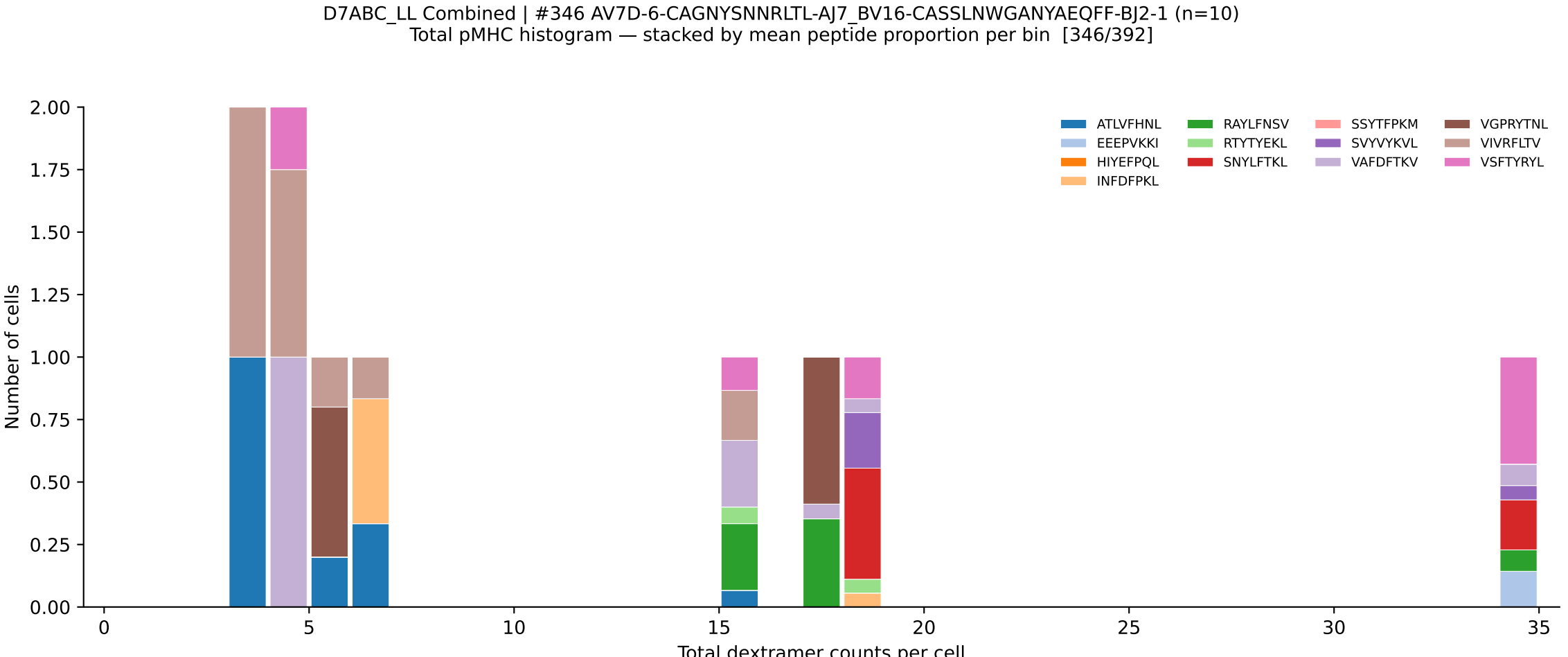

D7ABC_LL Combined | #341 AV7-1-CAVKGNNNAPRF-AJ43_BV13-2-CASRLGGYEQYF-BJ2-7 (n=7)
Total pMHC histogram — stacked by mean peptide proportion per bin [341/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
5
10
15
20
25
30
35
40
Total dextramer counts per cell

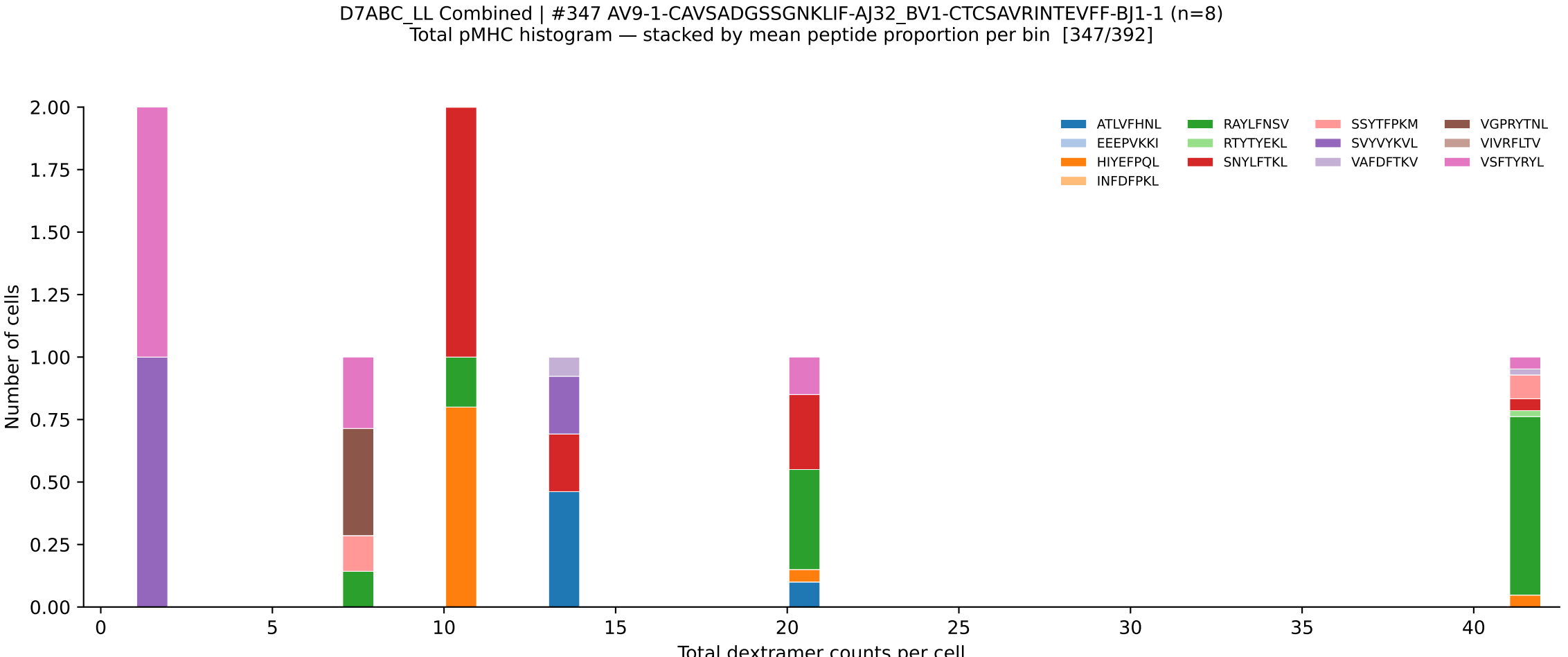

D7ABC_LL Combined | #342 AV10-CAASIASSSFSKLVF-AJ50_BV1-CTCSATNNQAPLF-BJ1-5 (n=7)
Total pMHC histogram — stacked by mean peptide proportion per bin [342/392]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
5
10
15
20
25
30
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

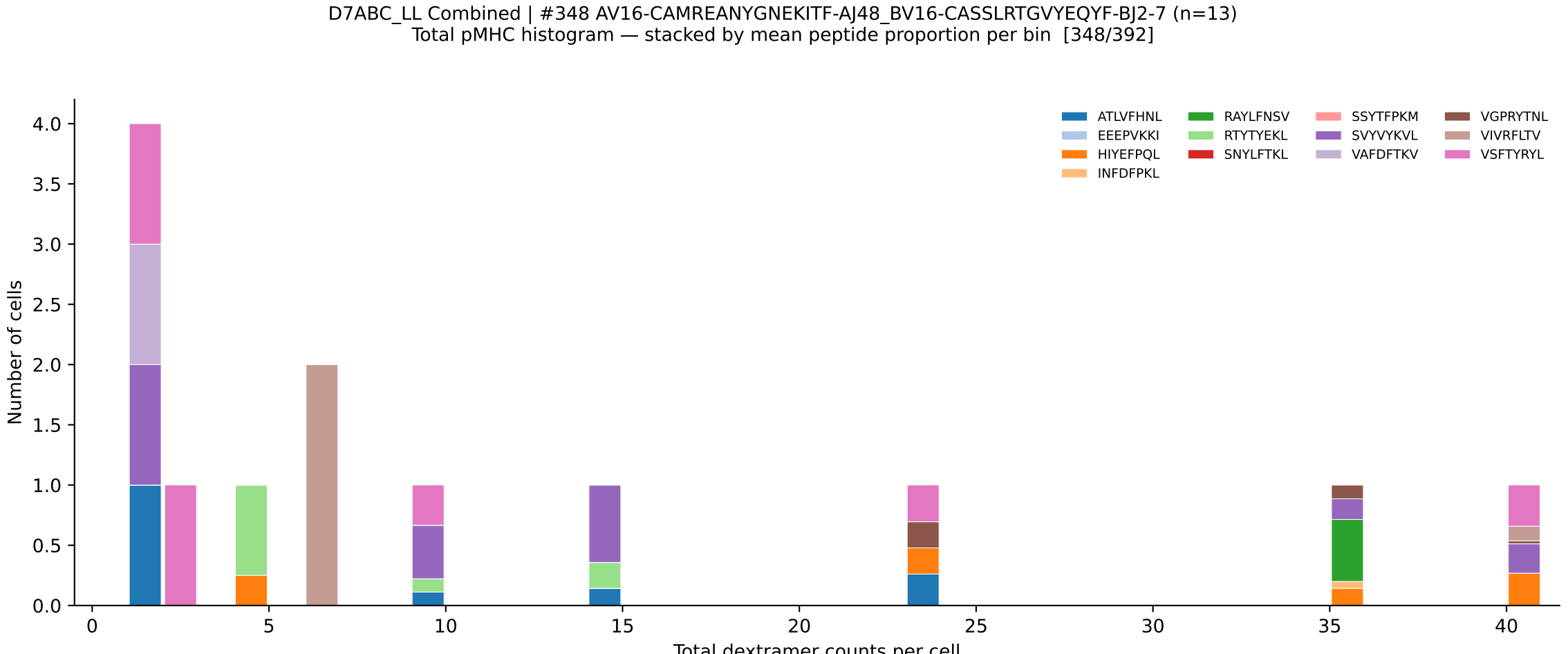

D7ABC_LL Combined | #343 AV8D-2-CATDDQGGRALIF-AJ15_BV19-CASSIGTSQNTLYF-BJ2-4 (n=9)
Total pMHC histogram — stacked by mean peptide proportion per bin [343/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
5
10
15
20
25
Total dextramer counts per cell

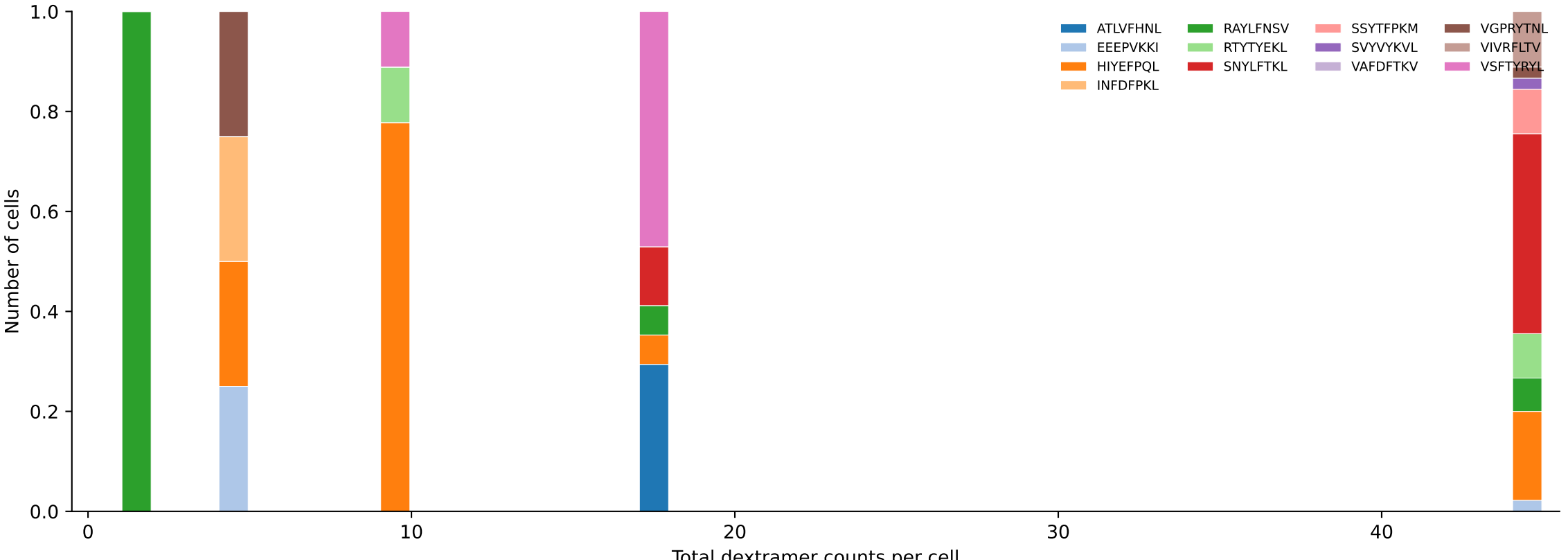

D7ABC_LL Combined | #344 AV14-2-CAASPYTGNYKYVF-AJ40_BV13-2-CASTNNNQAPLF-BJ1-5 (n=17)
Total pMHC histogram — stacked by mean peptide proportion per bin [344/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
5
10
15
20
25
30
35
Total dextramer counts per cell

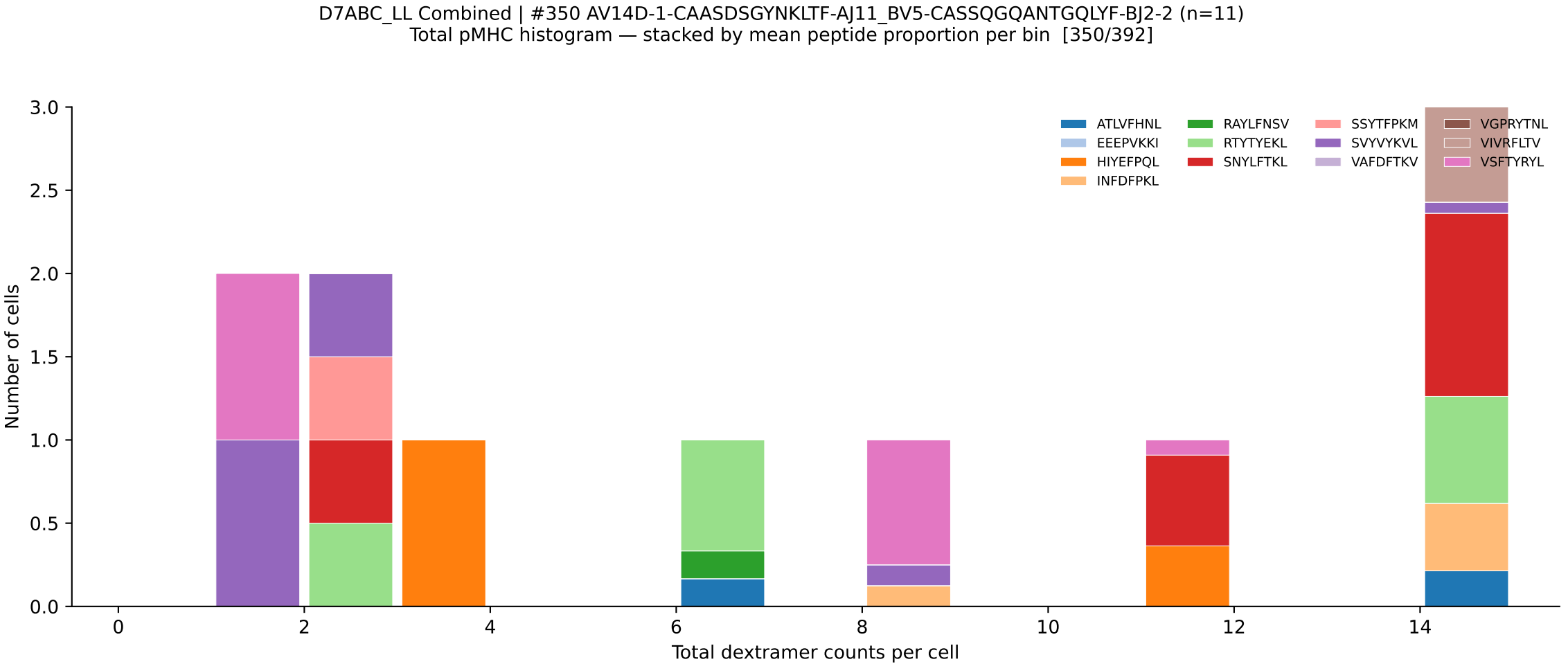

D7ABC_LL Combined | #345 AV16N-CAMREDQGGRALIF-AJ15_BV16-CASSLVGAQDTQYF-BJ2-5 (n=14)
Total pMHC histogram — stacked by mean peptide proportion per bin [345/392]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
10
20
30
40
50
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

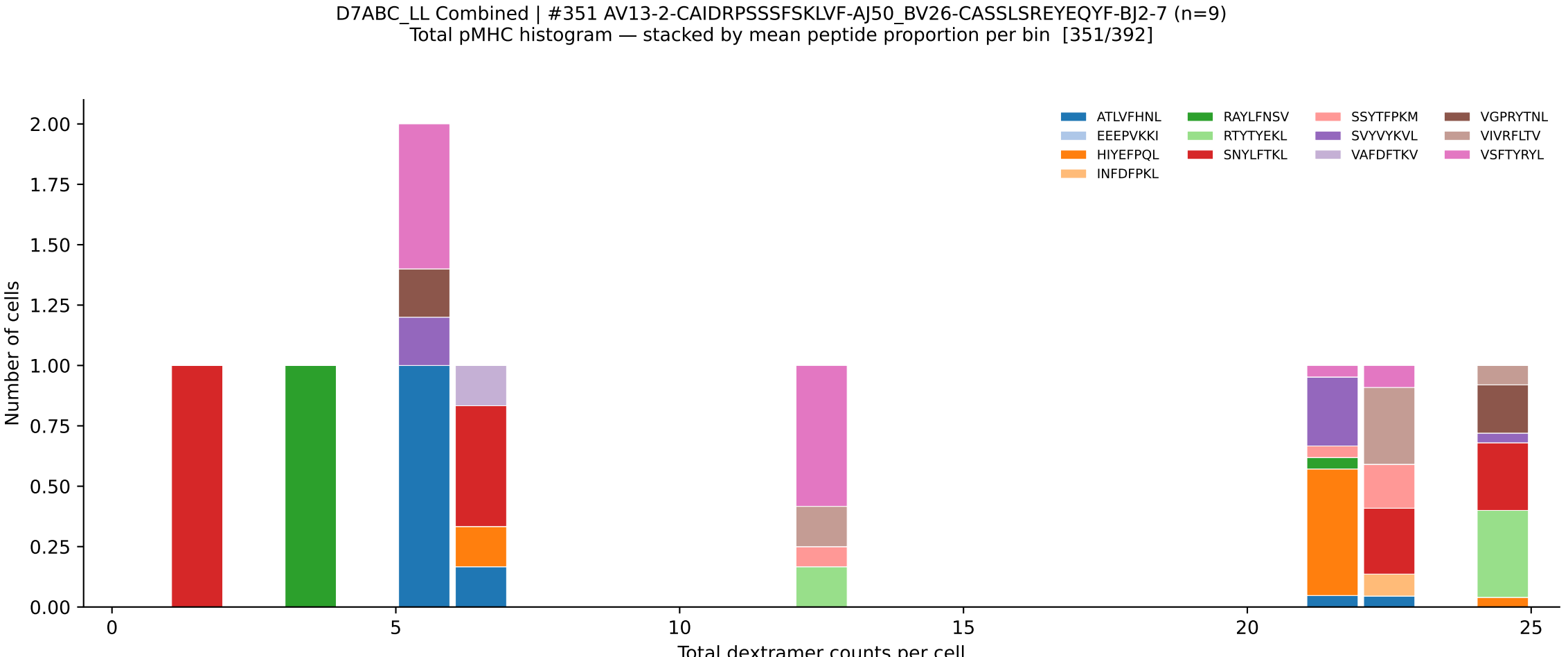

D7ABC_LL Combined | #346 AV7D-6-CAGNYSNNRLTL-AJ7_BV16-CASSLNWGANYAEQFF-BJ2-1 (n=10)
Total pMHC histogram — stacked by mean peptide proportion per bin [346/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
5
10
15
20
25
30
35

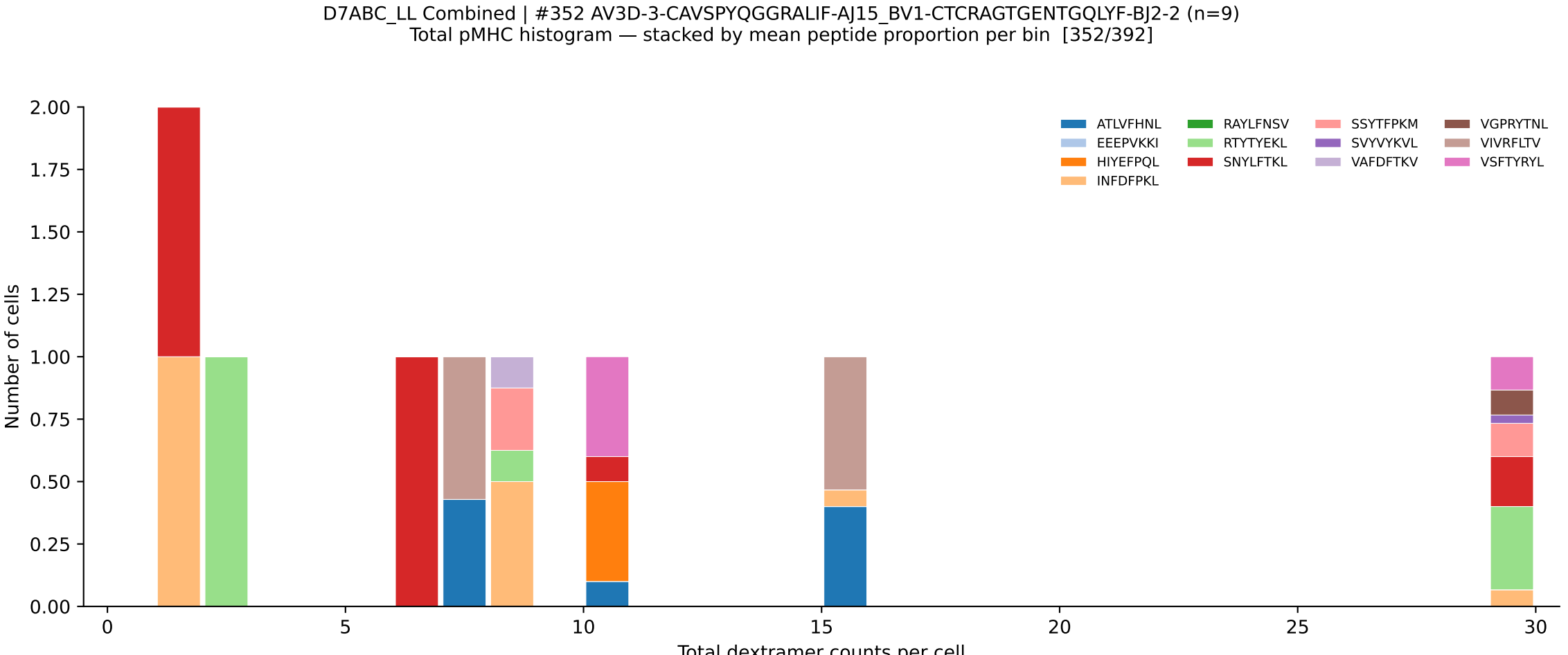

D7ABC_LL Combined | #347 AV9-1-CAVSADGSSGNKLIF-AJ32_BV1-CTCSAVRINTEVFF-BJ1-1 (n=8)
Total pMHC histogram — stacked by mean peptide proportion per bin [347/392]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
5
10
15
20
25
30
35
40
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

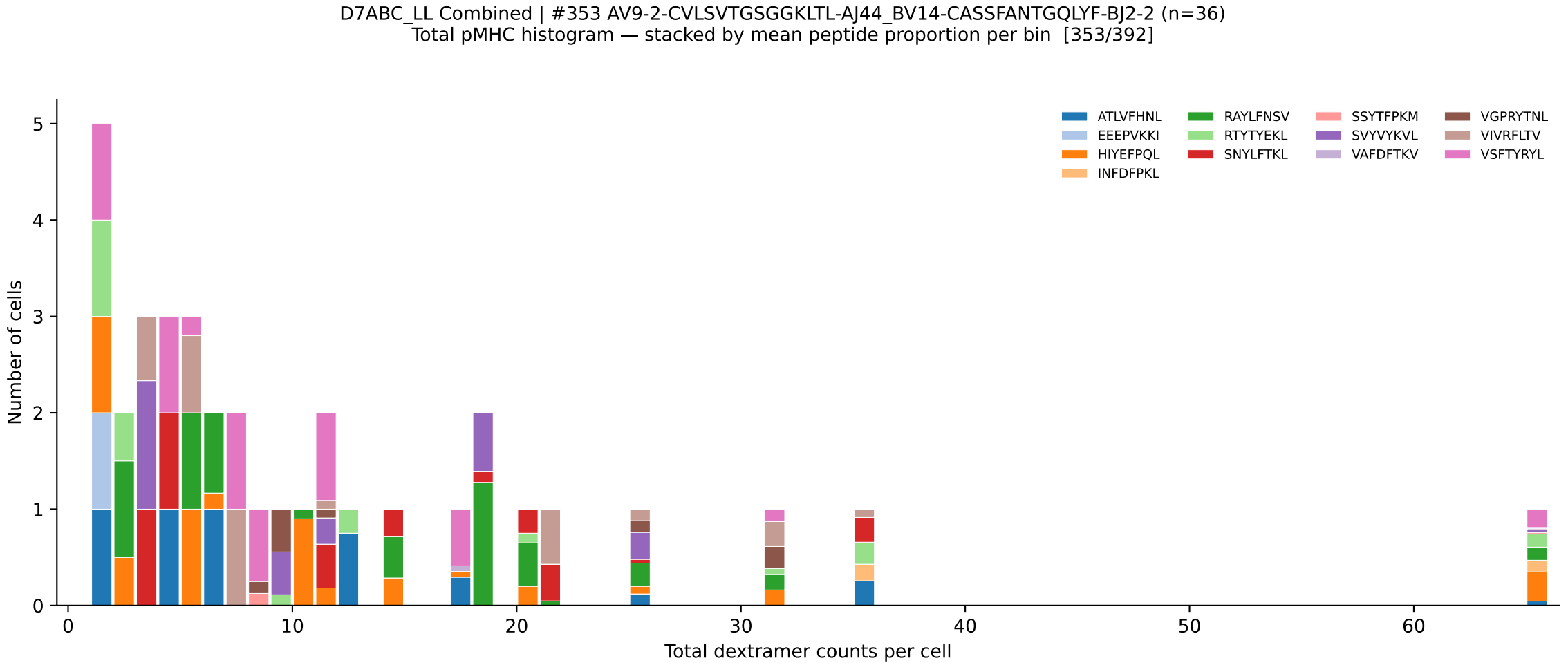

D7ABC_LL Combined | #348 AV16-CAMREANYGNEKITF-AJ48_BV16-CASSLRTGVYEQYF-BJ2-7 (n=13)
Total pMHC histogram — stacked by mean peptide proportion per bin [348/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
0
5
10
15
20
25
30
35
40
Total dextramer counts per cell

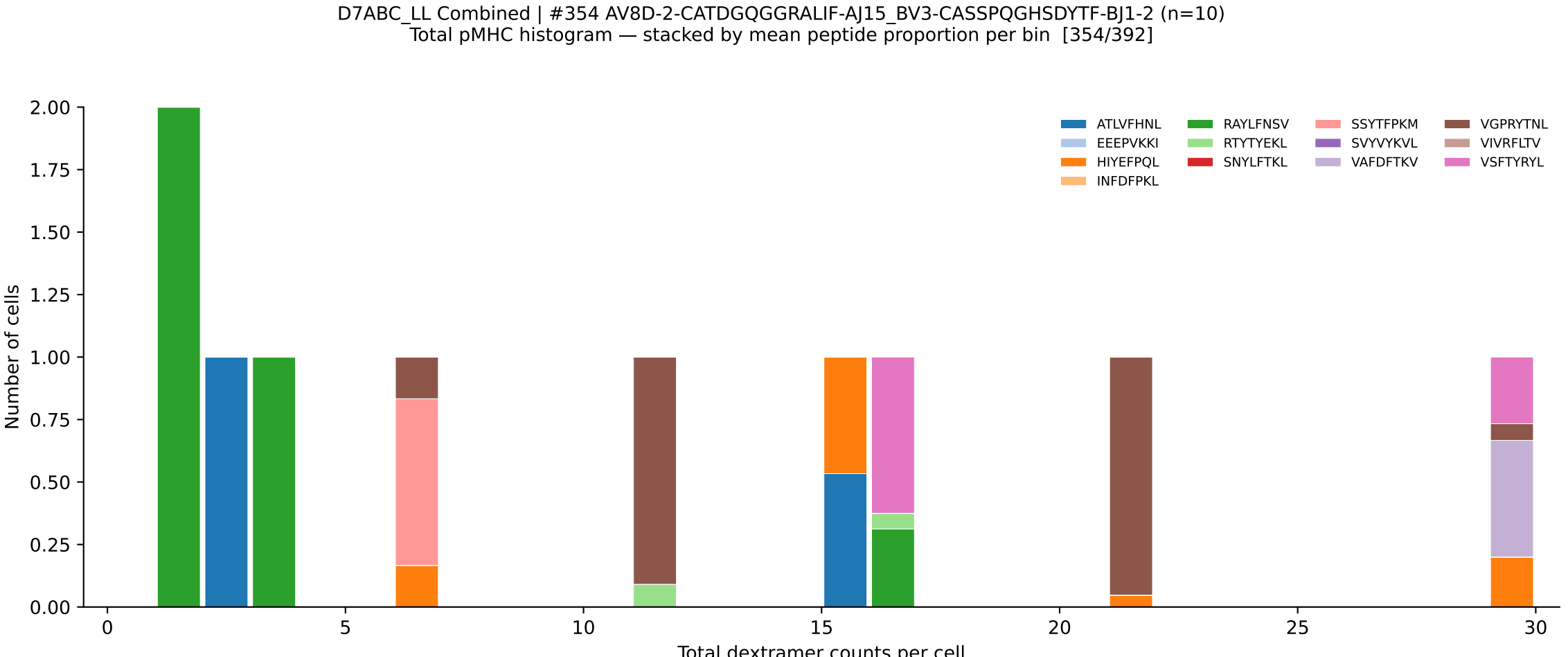

D7ABC_LL Combined | #349 AV14D-1-CAAKEDSNYQLIW-AJ33_BV13-2-CASGDRTVSNERLFF-BJ1-4 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [349/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
10
20
30
40

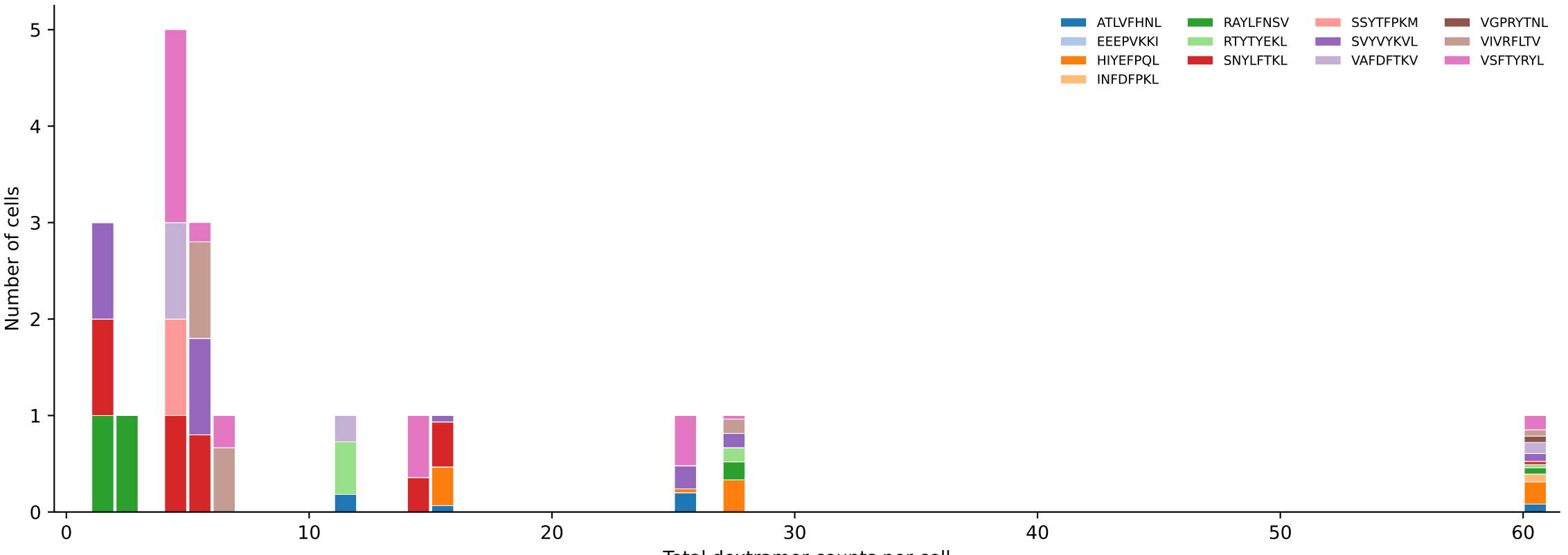

D7ABC_LL Combined | #350 AV14D-1-CAASDSGYNKLTF-AJ11_BV5-CASSQGQANTGQLYF-BJ2-2 (n=11)
Total pMHC histogram — stacked by mean peptide proportion per bin [350/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
2
4
6
8
10
12
14

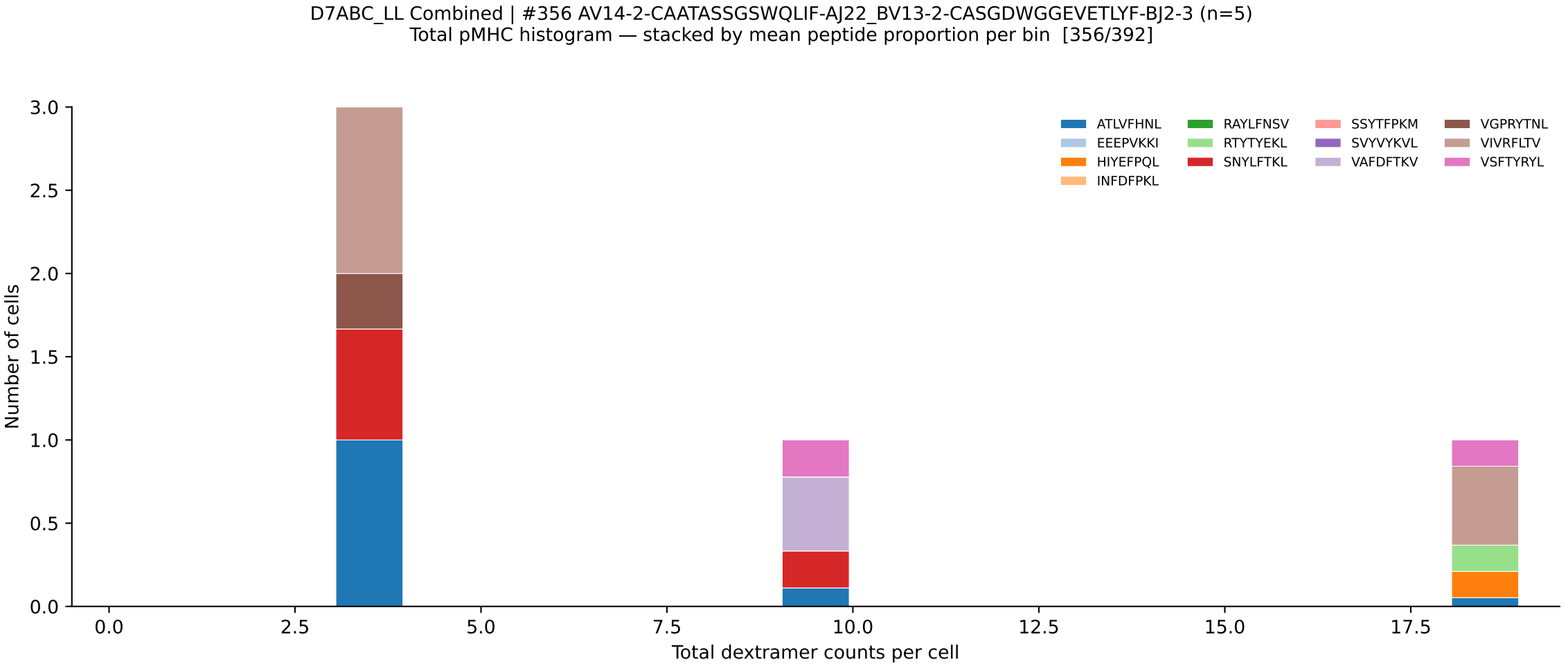

D7ABC_LL Combined | #351 AV13-2-CAIDRPSSSFSKLVF-AJ50_BV26-CASSLSREYEQYF-BJ2-7 (n=9)
Total pMHC histogram — stacked by mean peptide proportion per bin [351/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
5
10
15
20
25
Total dextramer counts per cell

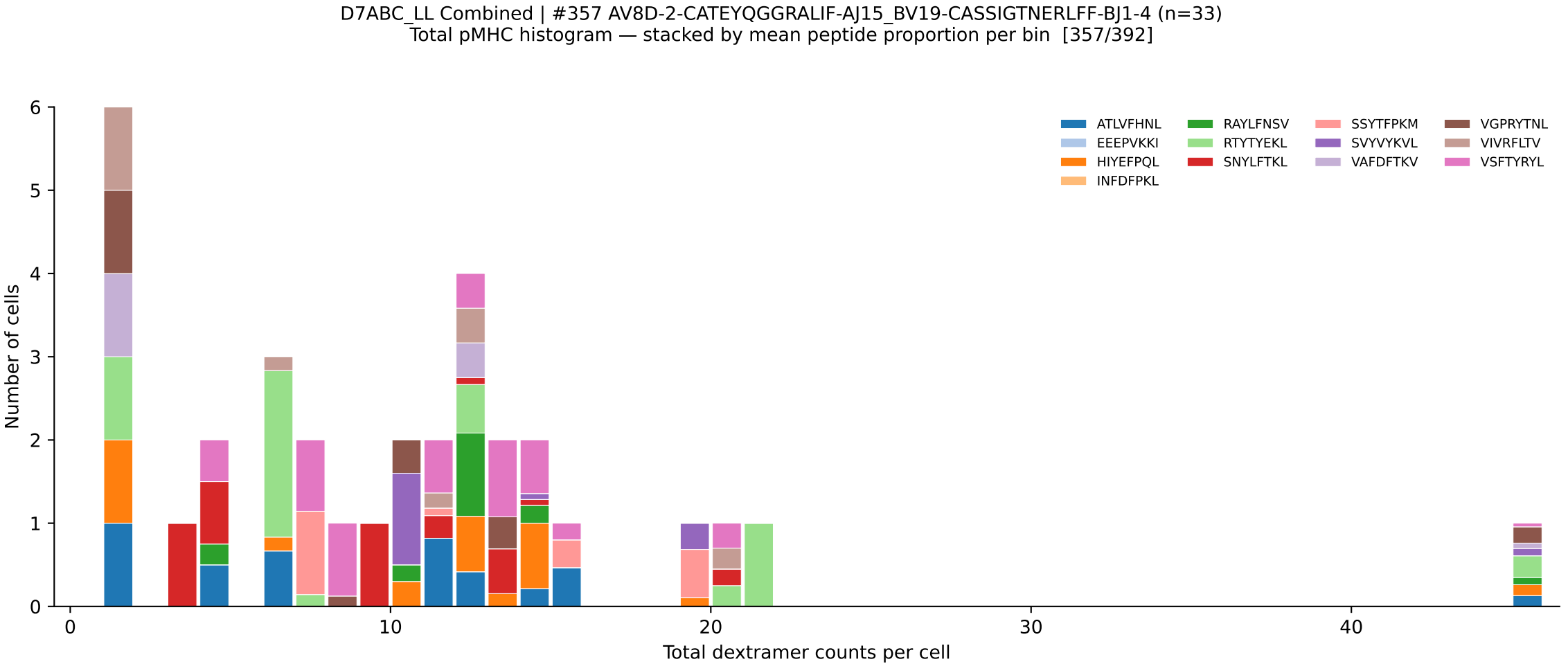

D7ABC_LL Combined | #352 AV3D-3-CAVSPYQGGRALIF-AJ15_BV1-CTCRAGTGENTGQLYF-BJ2-2 (n=9)
Total pMHC histogram — stacked by mean peptide proportion per bin [352/392]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
5
10
15
20
25
30
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

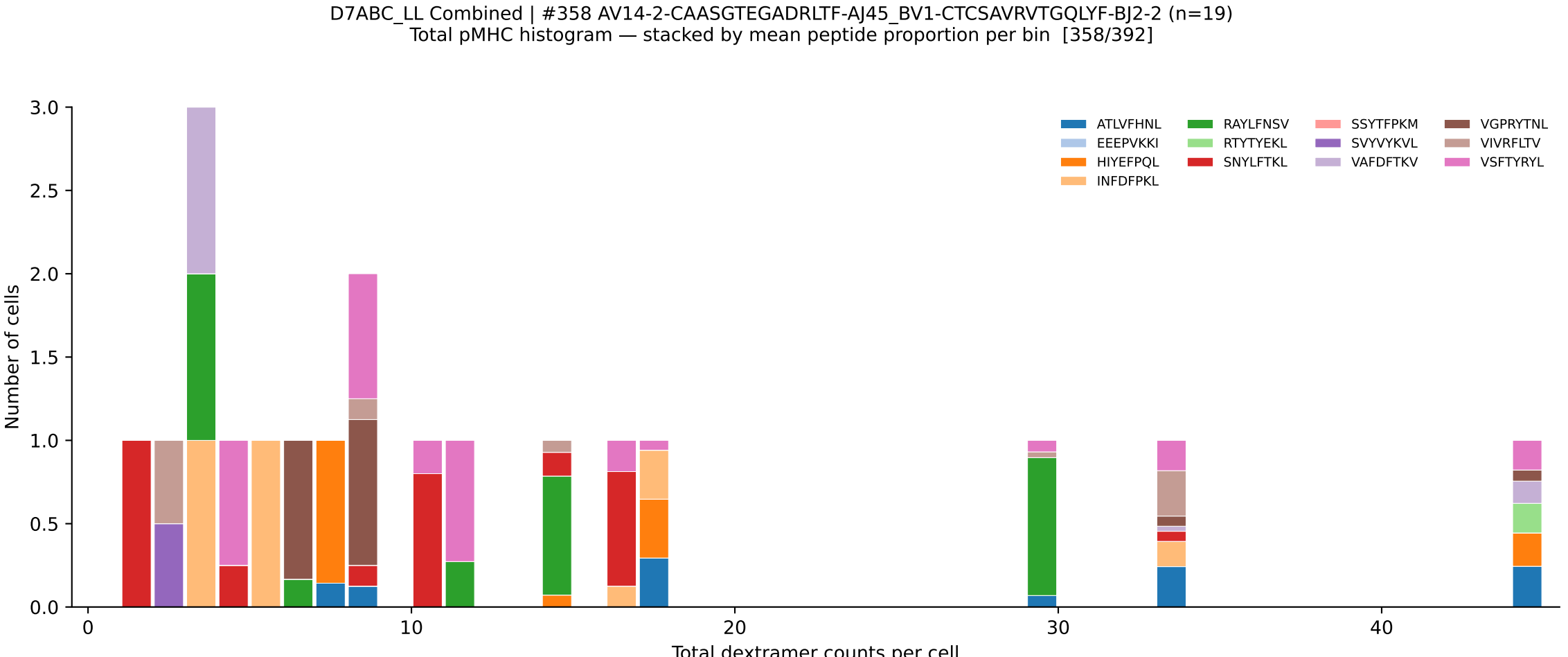

D7ABC_LL Combined | #353 AV9-2-CVLSVTGSGGKLTL-AJ44_BV14-CASSFANTGQLYF-BJ2-2 (n=36)
Total pMHC histogram — stacked by mean peptide proportion per bin [353/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
1
2
3
4
5
0
10
20
30
40
50
60
Total dextramer counts per cell

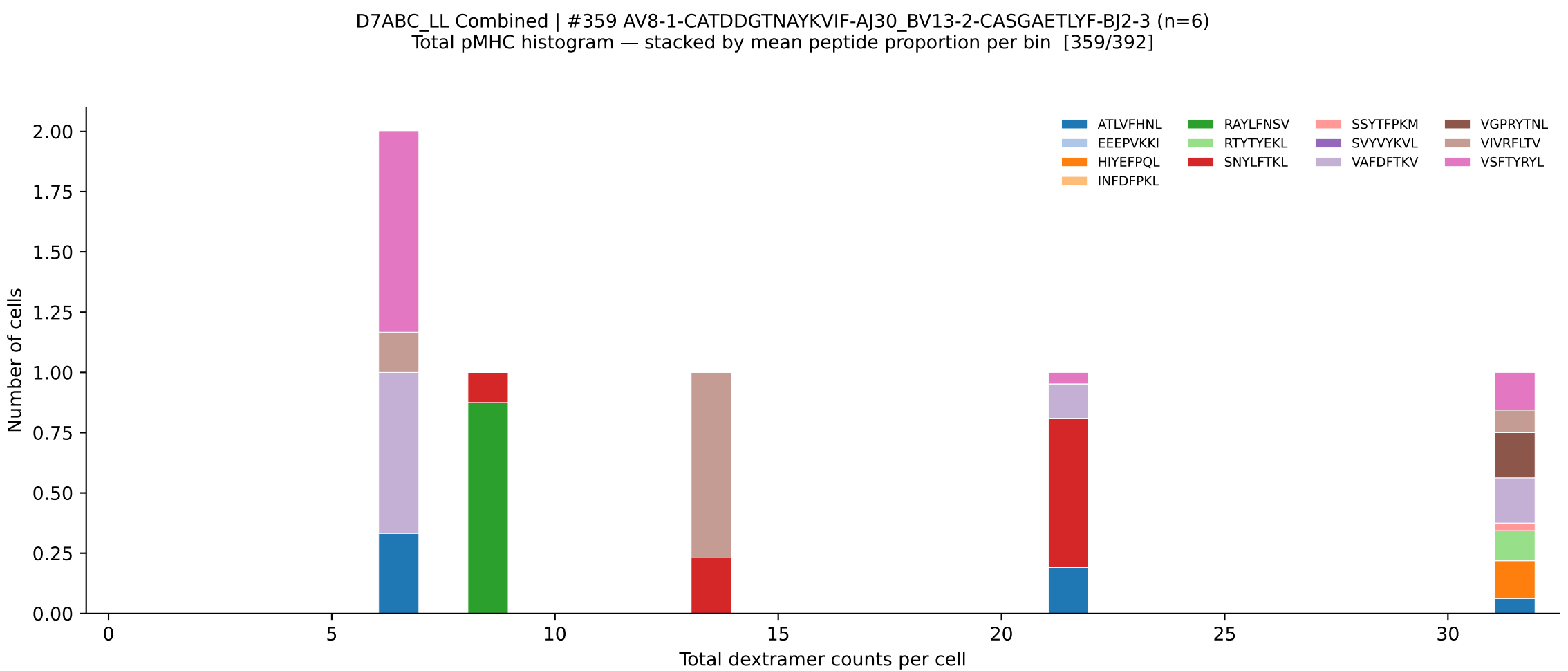

D7ABC_LL Combined | #354 AV8D-2-CATDGQGGRALIF-AJ15_BV3-CASSPQGHSDYTF-BJ1-2 (n=10)
Total pMHC histogram — stacked by mean peptide proportion per bin [354/392]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
5
10
15
20
25
30
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

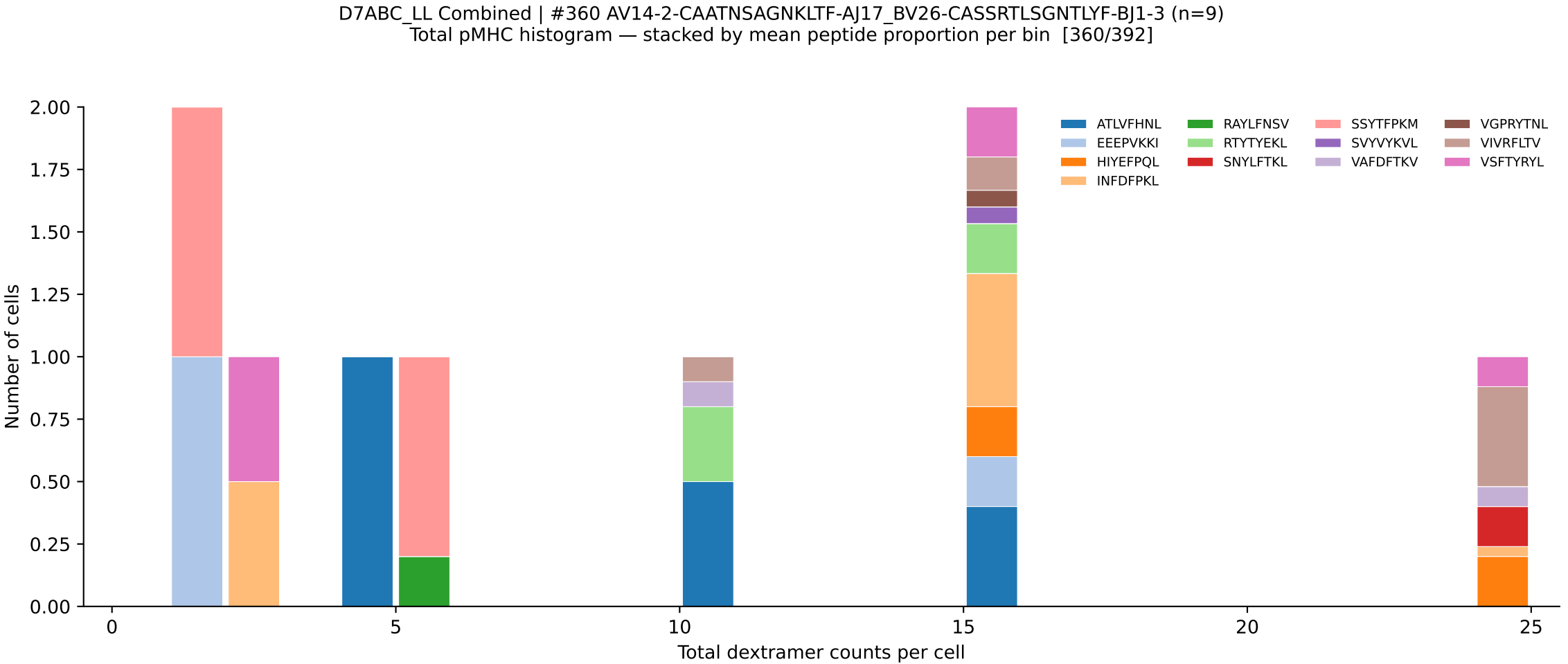

D7ABC_LL Combined | #355 AV13N-3-CASSGSWQLIF-AJ22_BV31-CAWSLAGSGNTLYF-BJ1-3 (n=19)
Total pMHC histogram — stacked by mean peptide proportion per bin [355/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
1
2
3
4
5
0
10
20
30
40
50
60
Total dextramer counts per cell

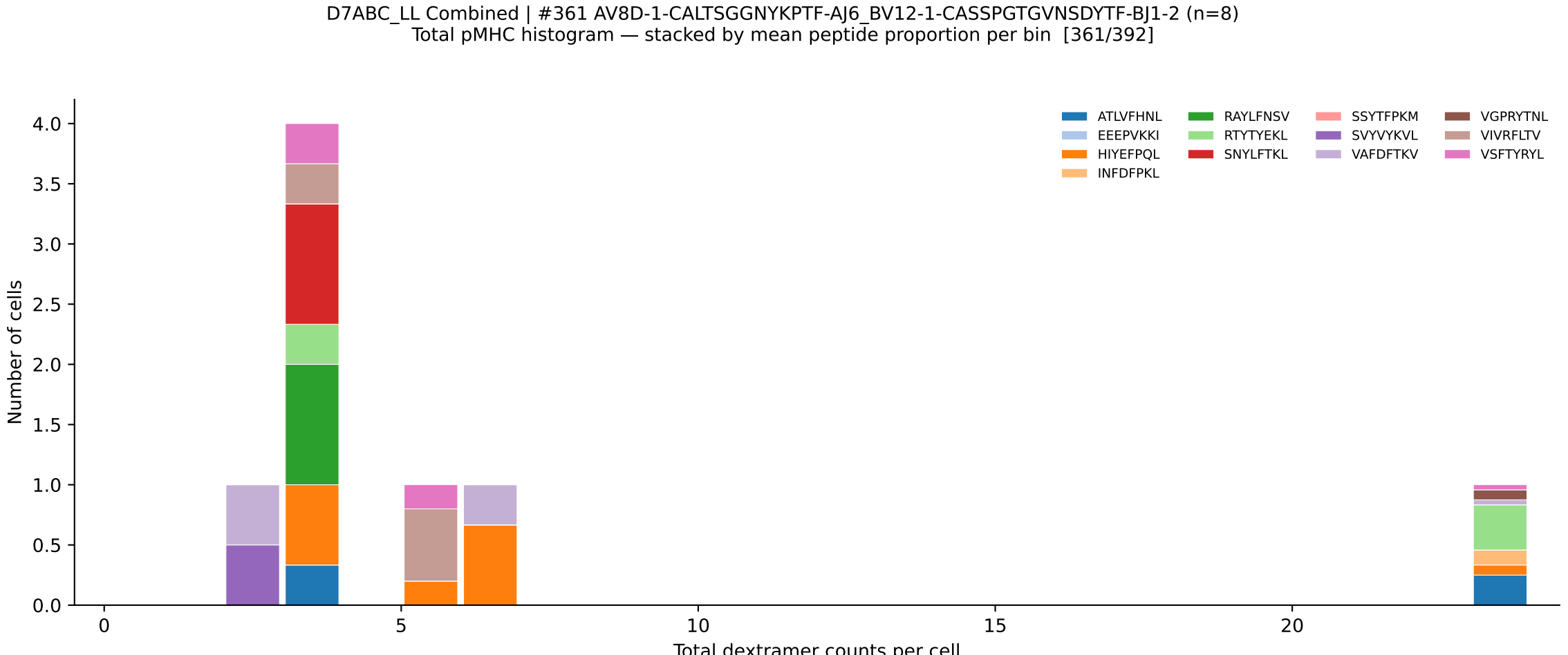

D7ABC_LL Combined | #356 AV14-2-CAATASSGSWQLIF-AJ22_BV13-2-CASGDWGGEVETLYF-BJ2-3 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [356/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0.0
2.5
5.0
7.5
10.0
12.5
15.0
17.5


D7ABC_LL Combined | #357 AV8D-2-CATEYQGGRALIF-AJ15_BV19-CASSIGTNERLFF-BJ1-4 (n=33)
Total pMHC histogram — stacked by mean peptide proportion per bin [357/392]
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

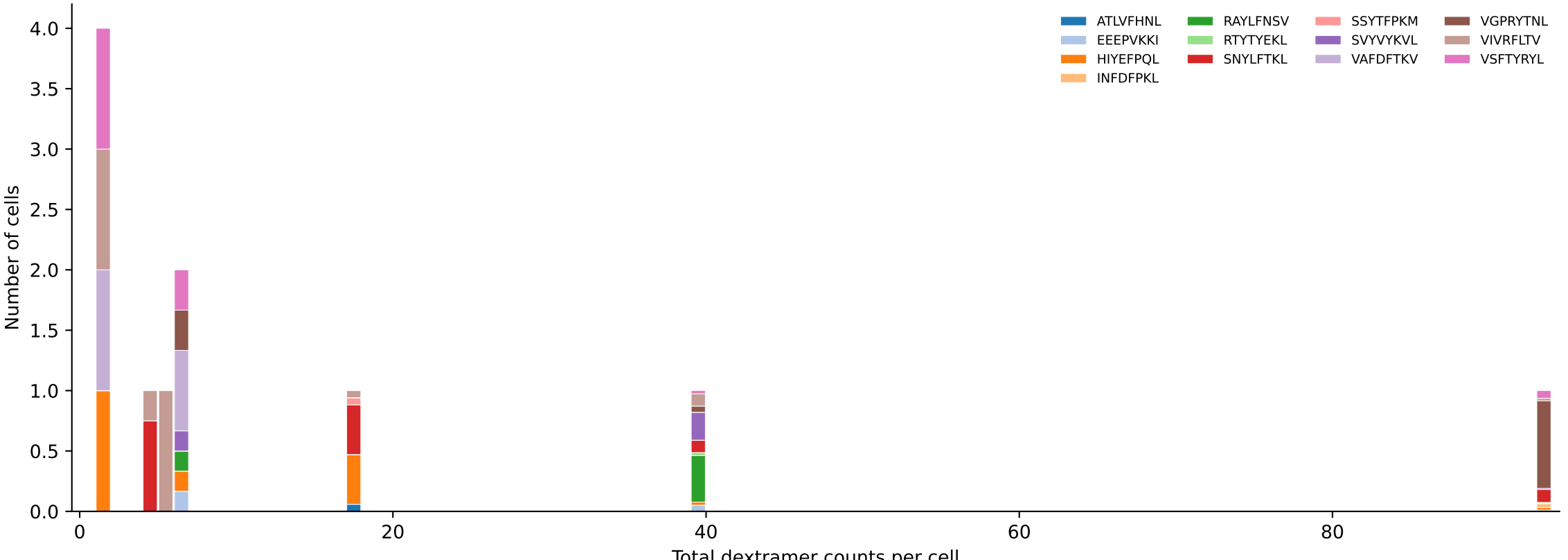

D7ABC_LL Combined | #358 AV14-2-CAASGTEGADRLTF-AJ45_BV1-CTCSAVRVTGQLYF-BJ2-2 (n=19)
Total pMHC histogram — stacked by mean peptide proportion per bin [358/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
10
20
30
40

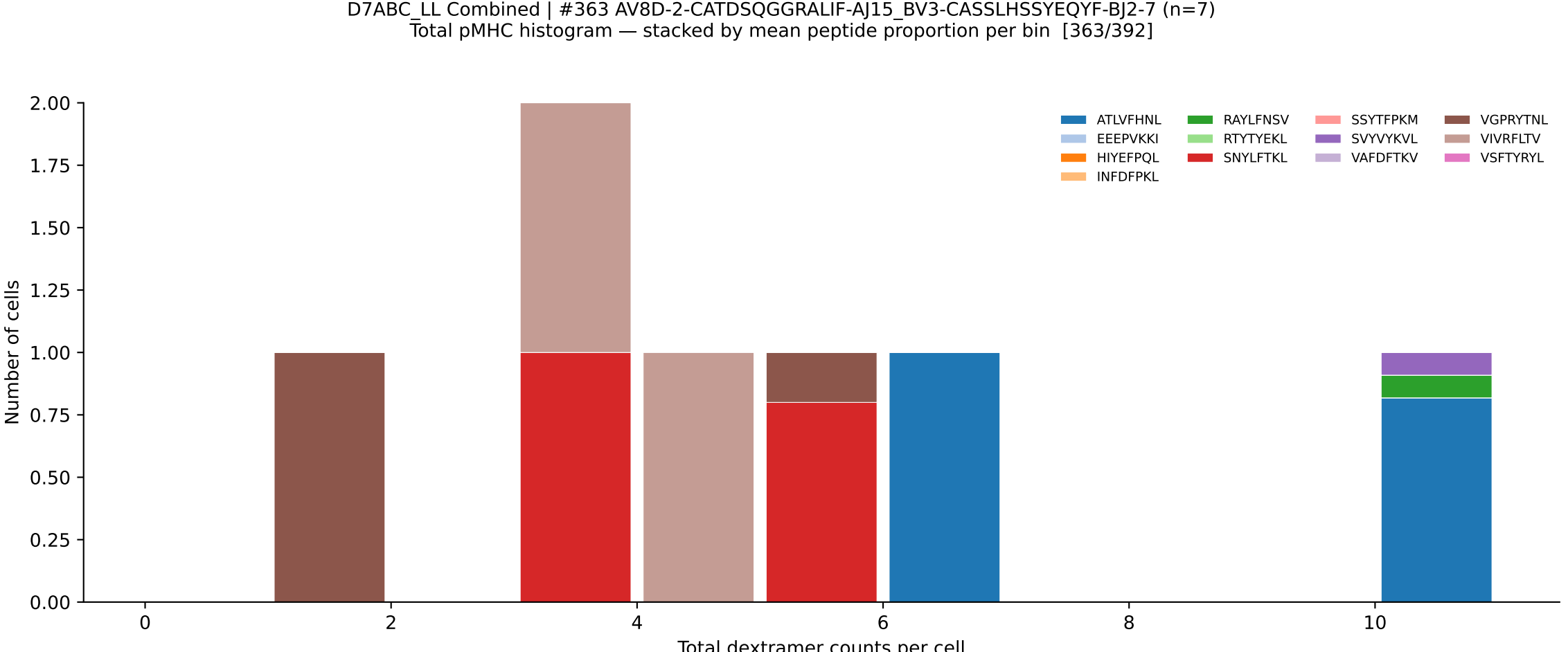

D7ABC_LL Combined | #359 AV8-1-CATDDGTNAYKVIF-AJ30_BV13-2-CASGAETLYF-BJ2-3 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [359/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
5
10
15
20
25
30
Total dextramer counts per cell

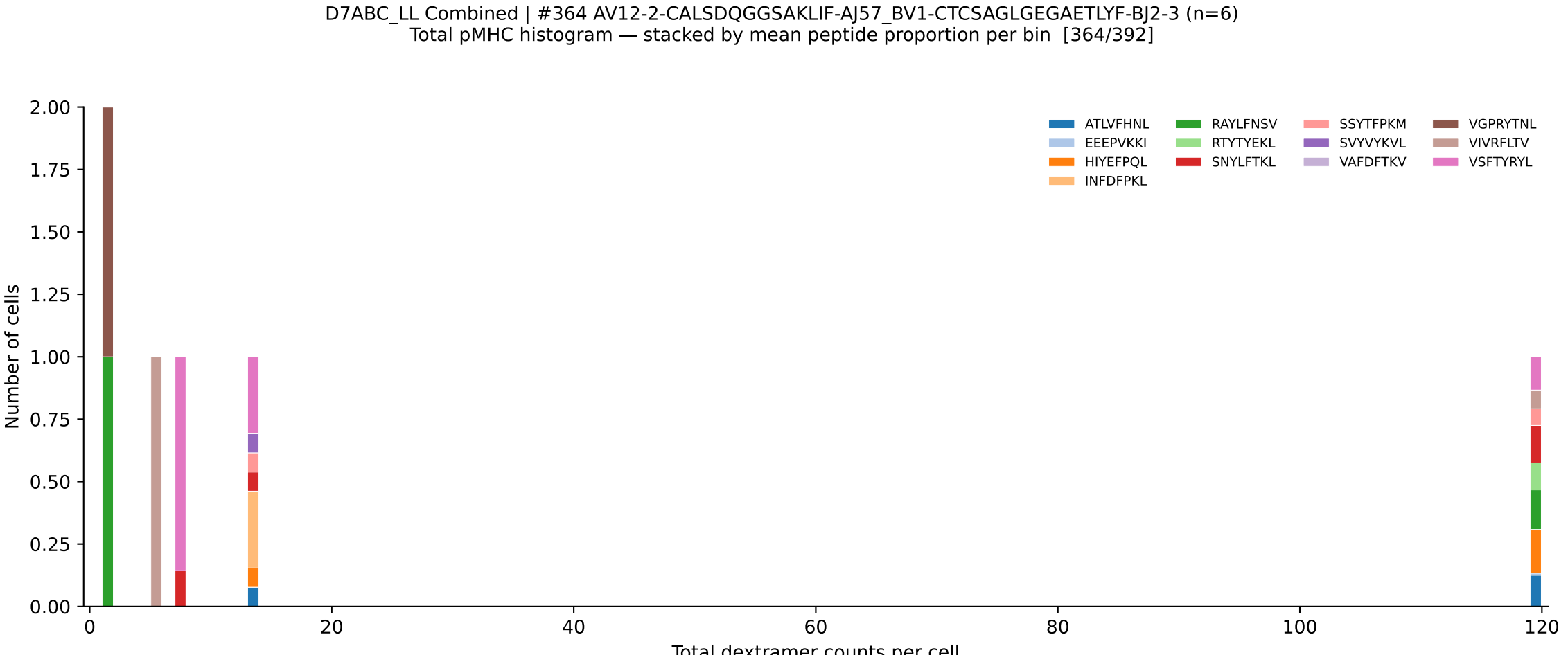

D7ABC_LL Combined | #360 AV14-2-CAATNSAGNKLTF-AJ17_BV26-CASSRTLSGNTLYF-BJ1-3 (n=9)
Total pMHC histogram — stacked by mean peptide proportion per bin [360/392]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
5
10
15
20
25
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

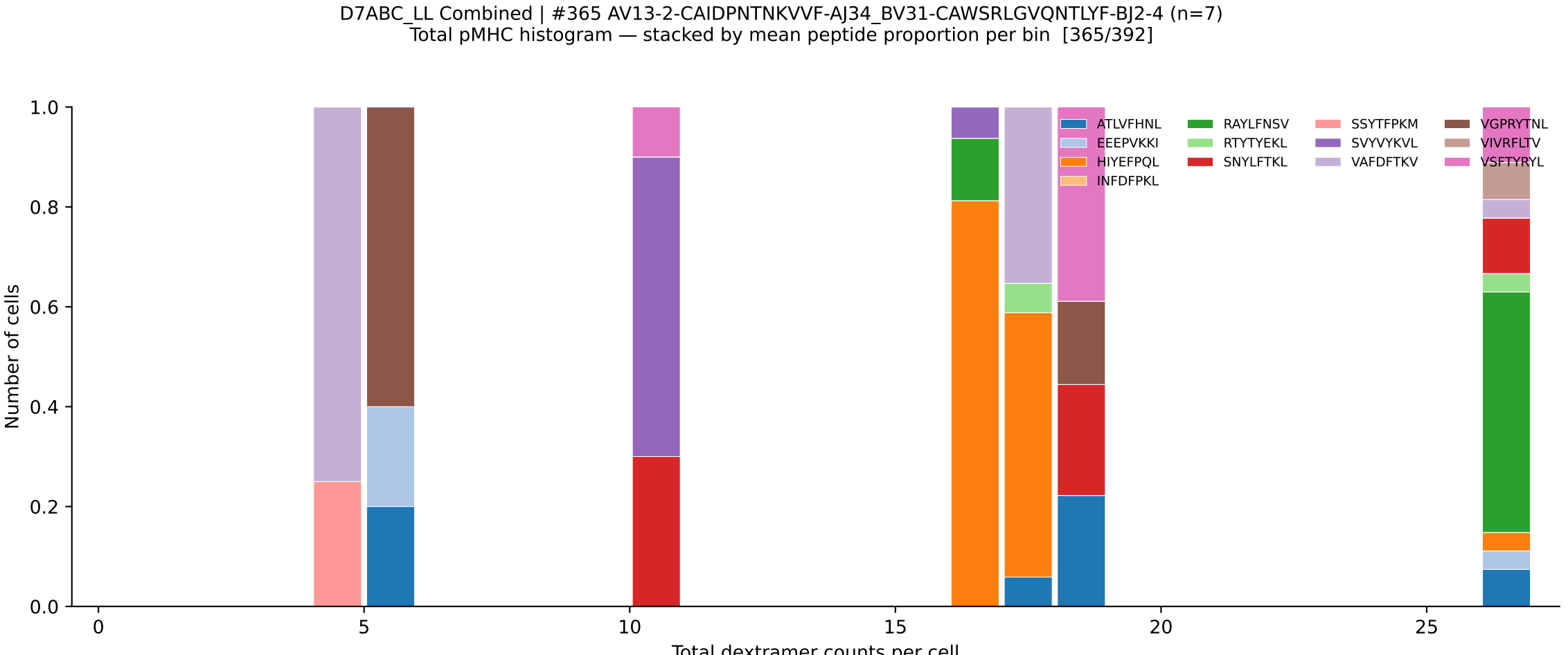

D7ABC_LL Combined | #361 AV8D-1-CALTSGGNYKPTF-AJ6_BV12-1-CASSPGTGVNSDYTF-BJ1-2 (n=8)
Total pMHC histogram — stacked by mean peptide proportion per bin [361/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
0
5
10
15
20
Total dextramer counts per cell

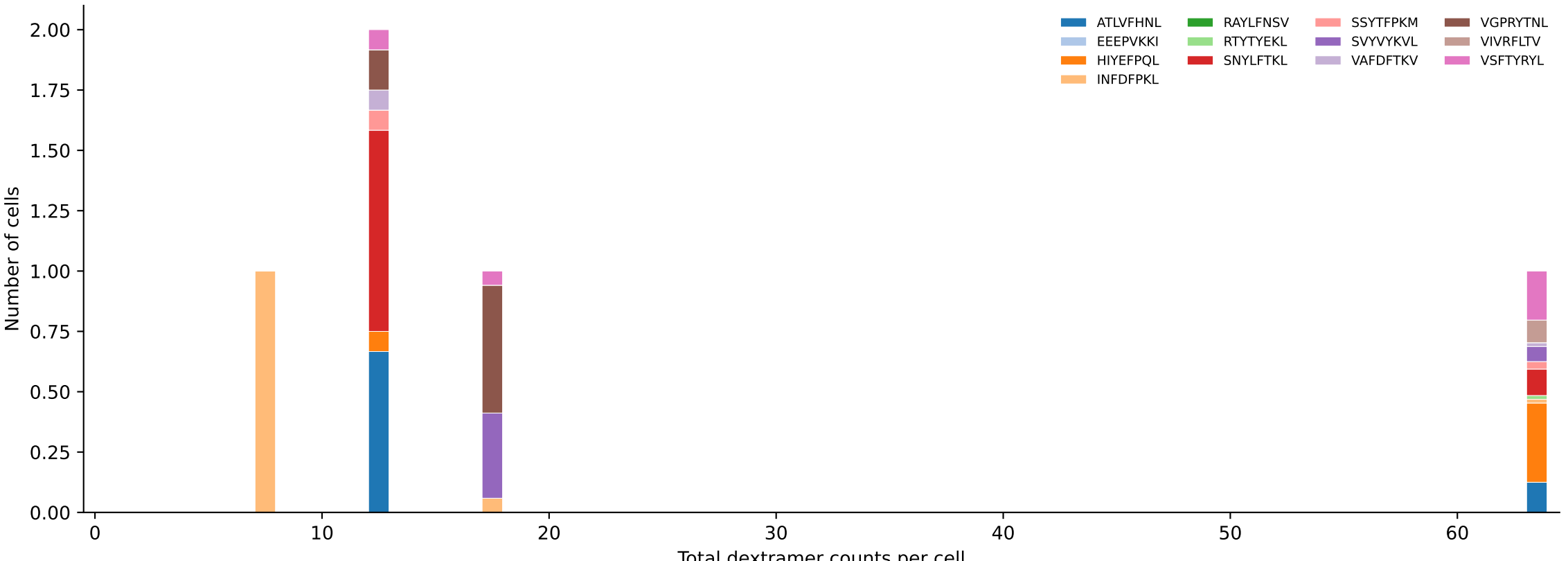
D7ABC_LL Combined | #362 AV4-4/DV10-CAAEVASSSFSKLVF-AJ50_BV16-CASSLEGATQYF-BJ2-5 (n=11)
Total pMHC histogram — stacked by mean peptide proportion per bin [362/392]

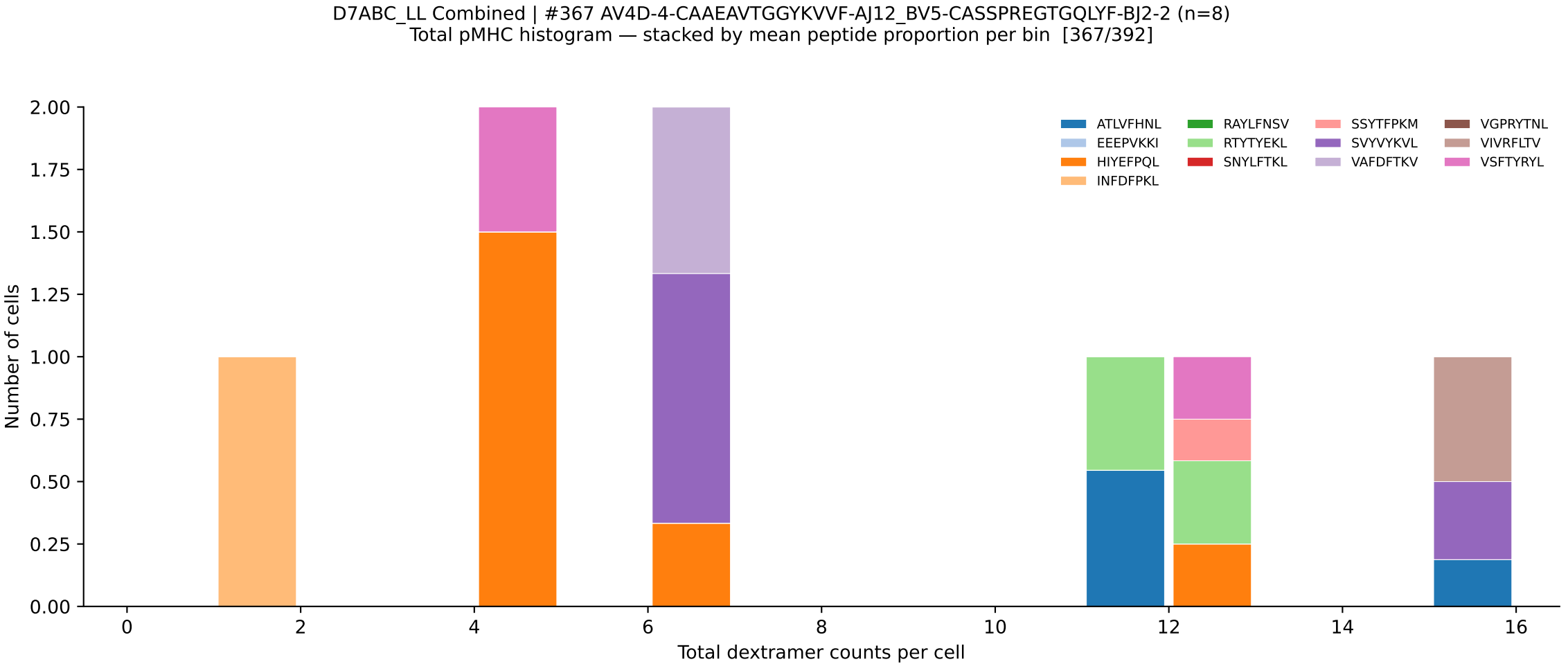


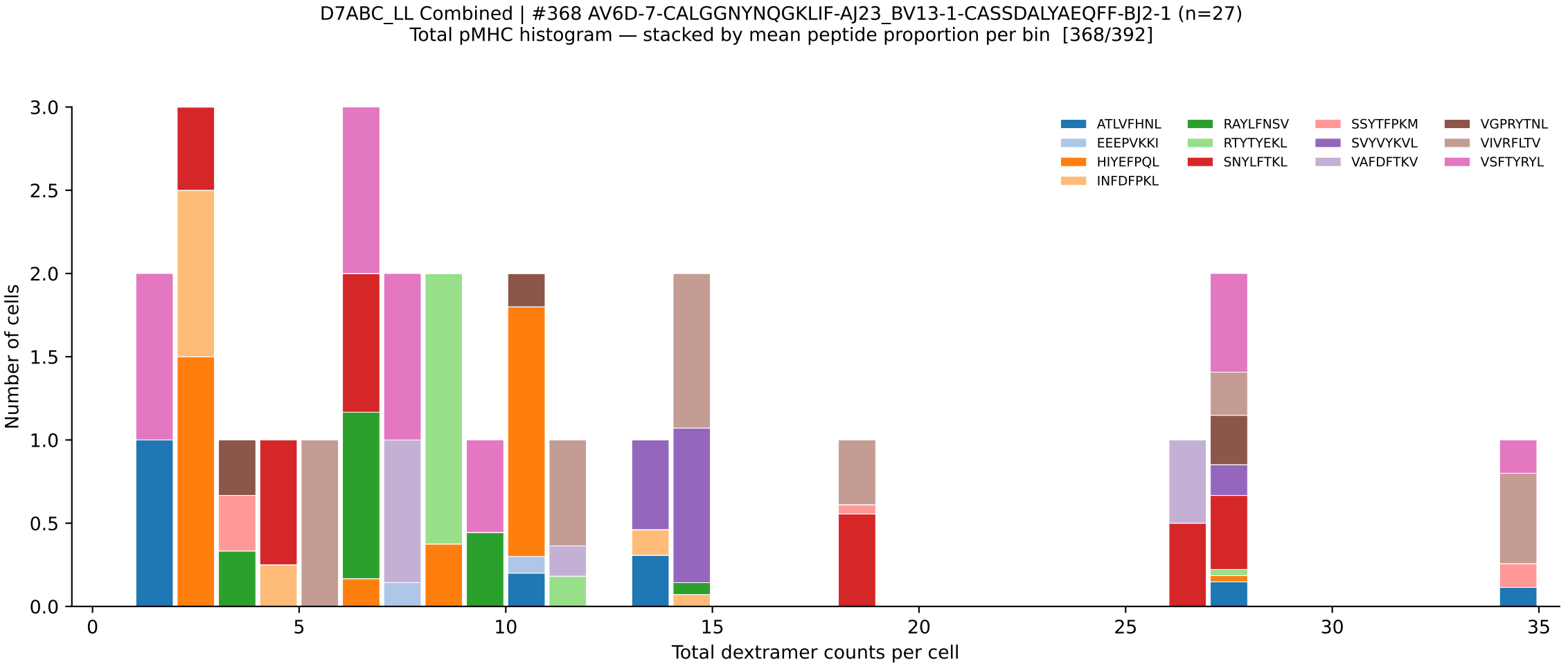

D7ABC_LL Combined | #363 AV8D-2-CATDSQGGRALIF-AJ15_BV3-CASSLHSSYEQYF-BJ2-7 (n=7)
Total pMHC histogram — stacked by mean peptide proportion per bin [363/392]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
2
4
6
8
10
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

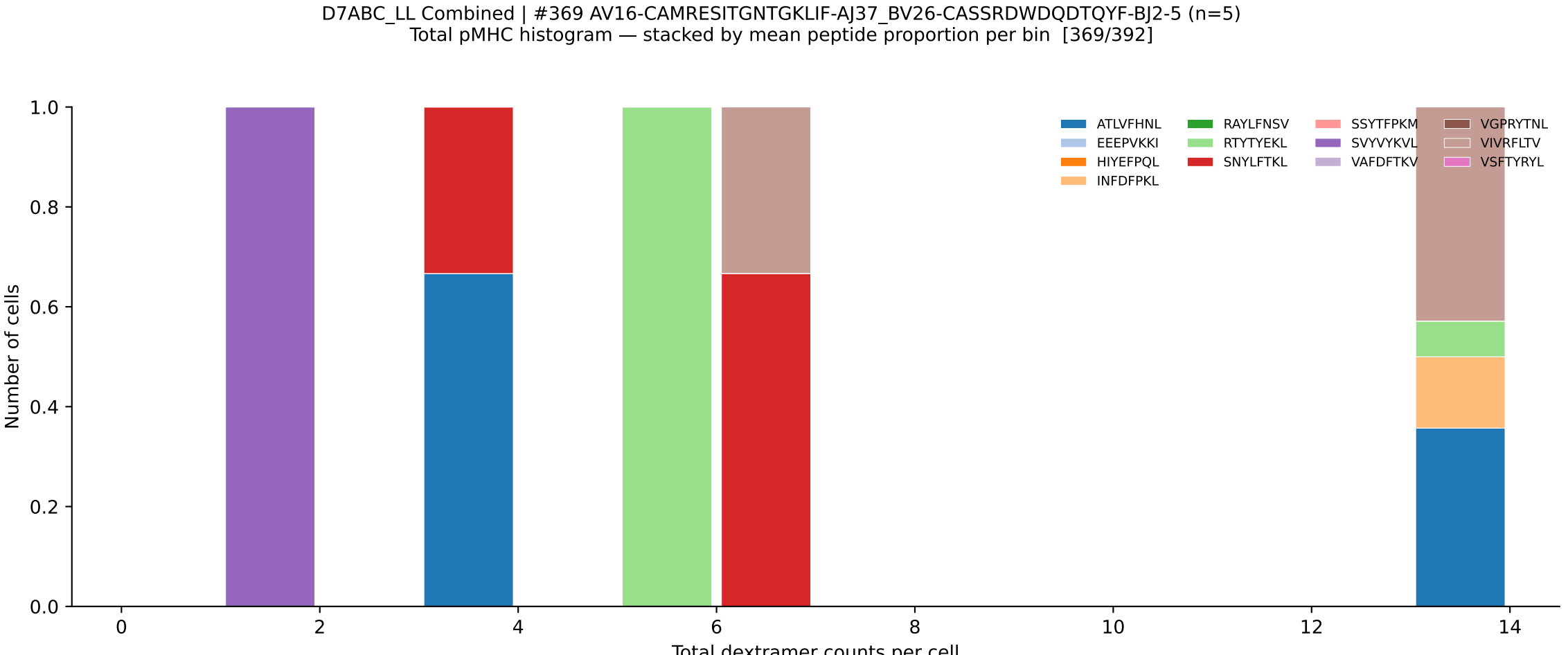

D7ABC_LL Combined | #364 AV12-2-CALSDQGGSAKLIF-AJ57_BV1-CTCSAGLGEGAETLYF-BJ2-3 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [364/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
2.00
1.75
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

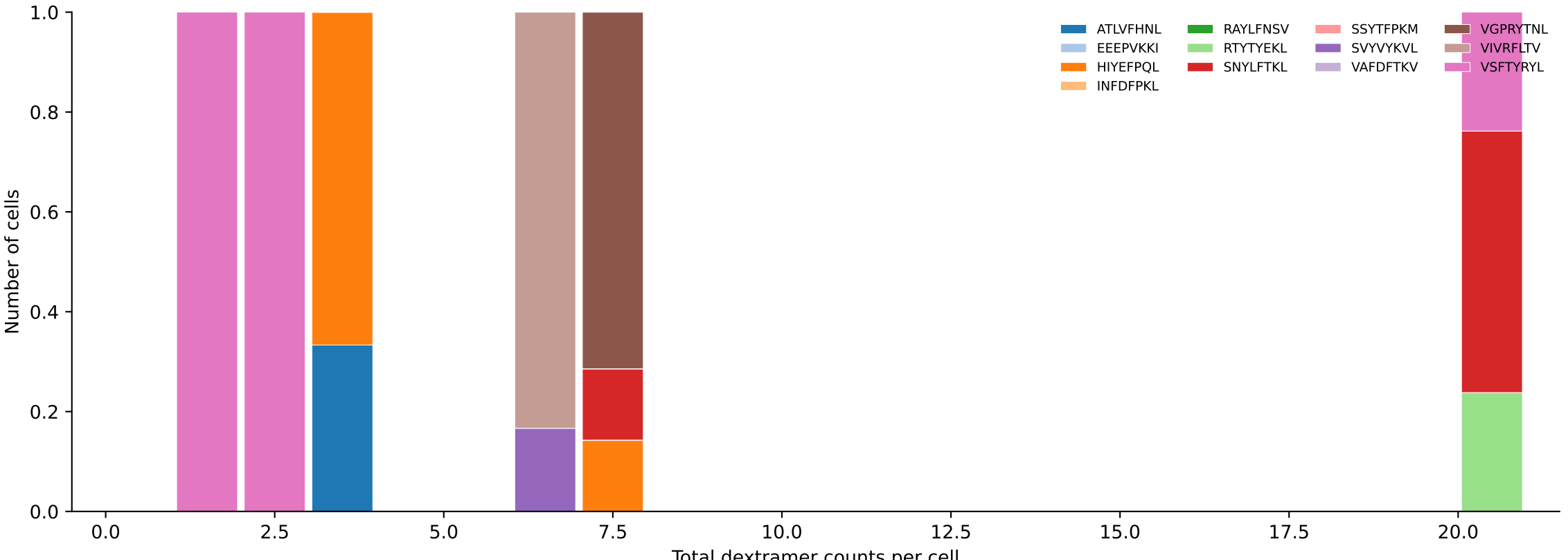

D7ABC_LL Combined | #365 AV13-2-CAIDPNTNKVVF-AJ34_BV31-CAWSRLGVQNTLYF-BJ2-4 (n=7)
Total pMHC histogram — stacked by mean peptide proportion per bin [365/392]
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
5
10
15
20
25
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

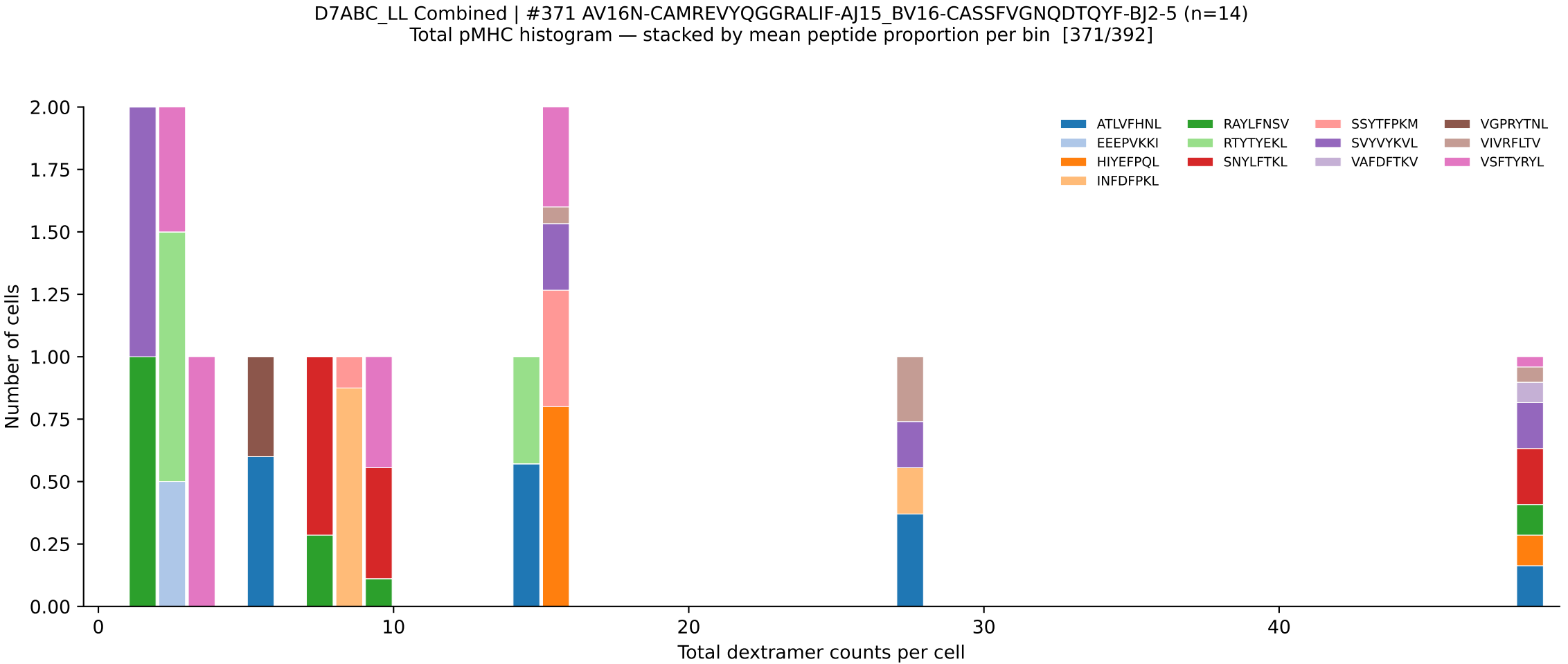

D7ABC_LL Combined | #366 AV19-CAADQGGSAKLIF-AJ57_BV4-CASSYAETLYF-BJ2-3 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [366/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
10
20
30
40
50
60
Total dextramer counts per cell

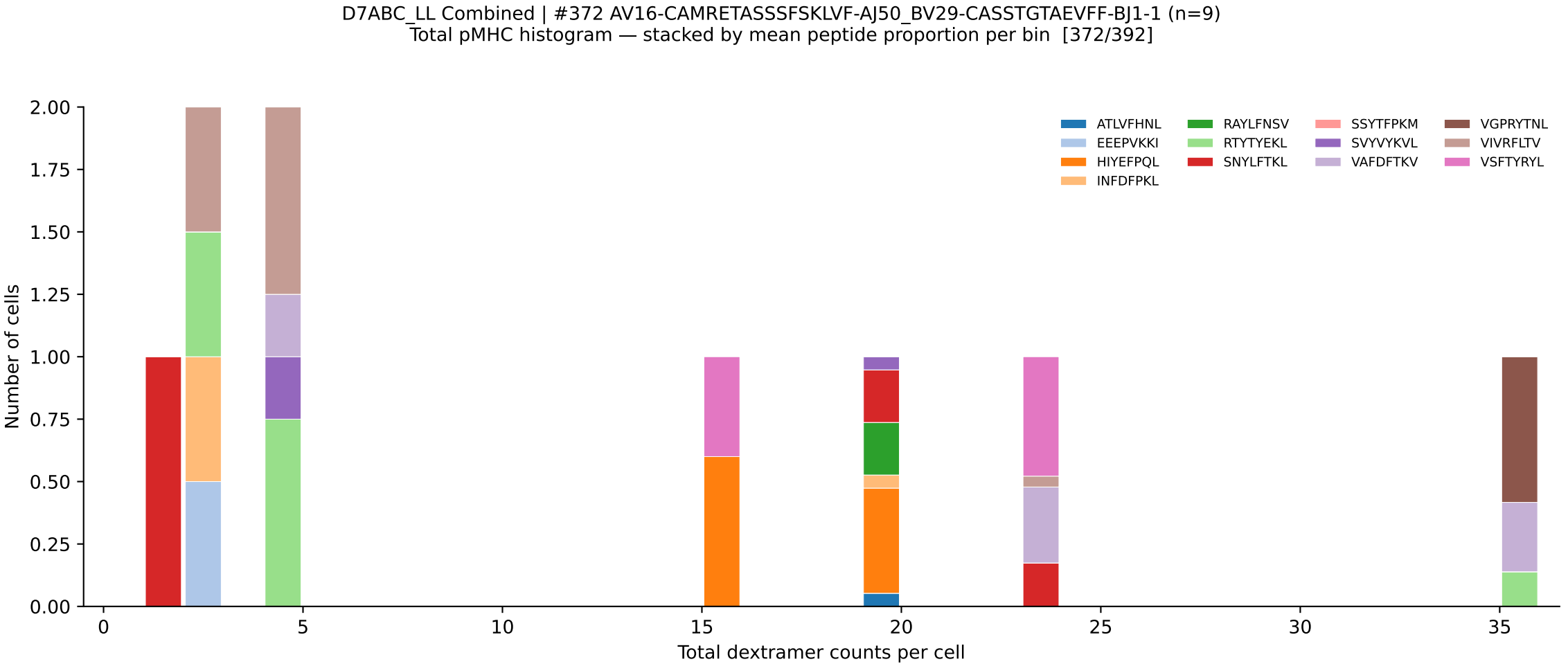

D7ABC_LL Combined | #367 AV4D-4-CAAEAVTGGYKVVF-AJ12_BV5-CASSPREGTGQLYF-BJ2-2 (n=8)
Total pMHC histogram — stacked by mean peptide proportion per bin [367/392]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
2
4
6
8
10
12
14
16
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

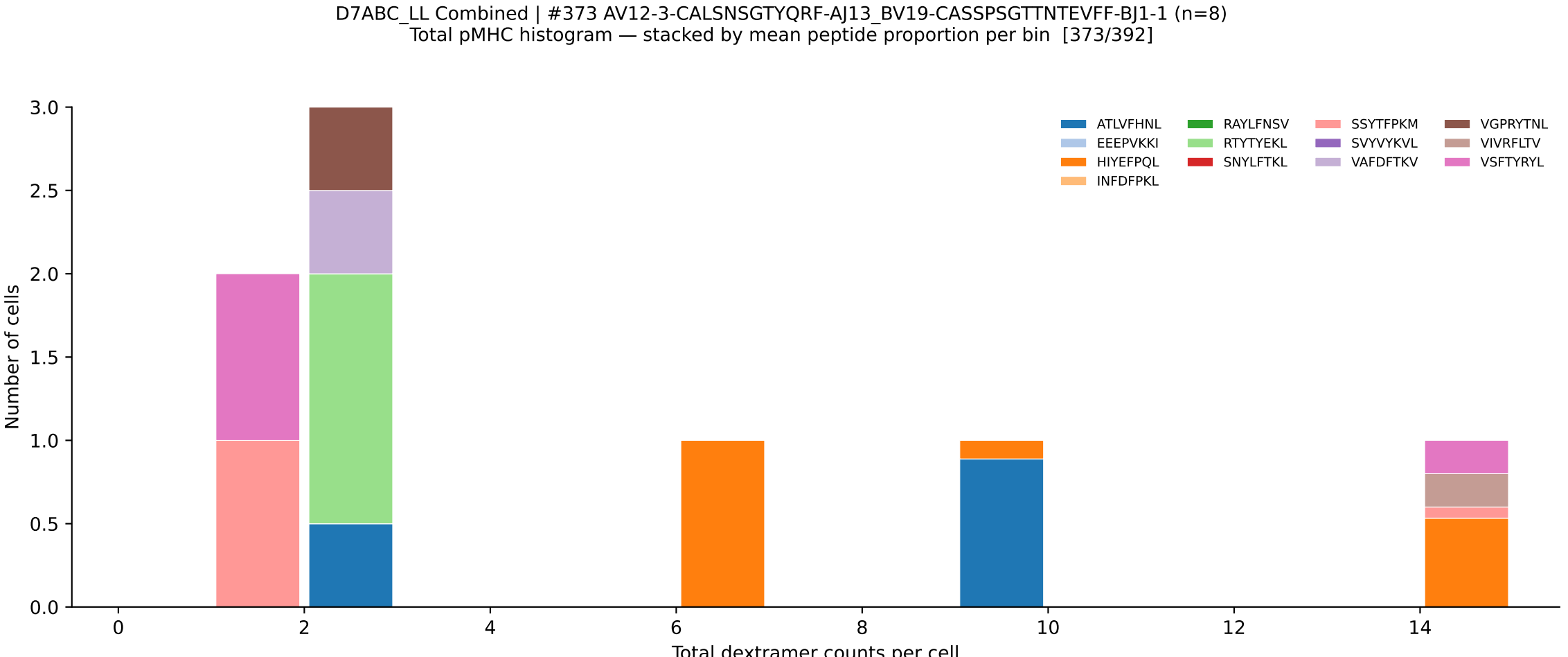

D7ABC_LL Combined | #368 AV6D-7-CALGGNYNQGKLIF-AJ23_BV13-1-CASSDALYAEQFF-BJ2-1 (n=27)
Total pMHC histogram — stacked by mean peptide proportion per bin [368/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
5
10
15
20
25
30
35

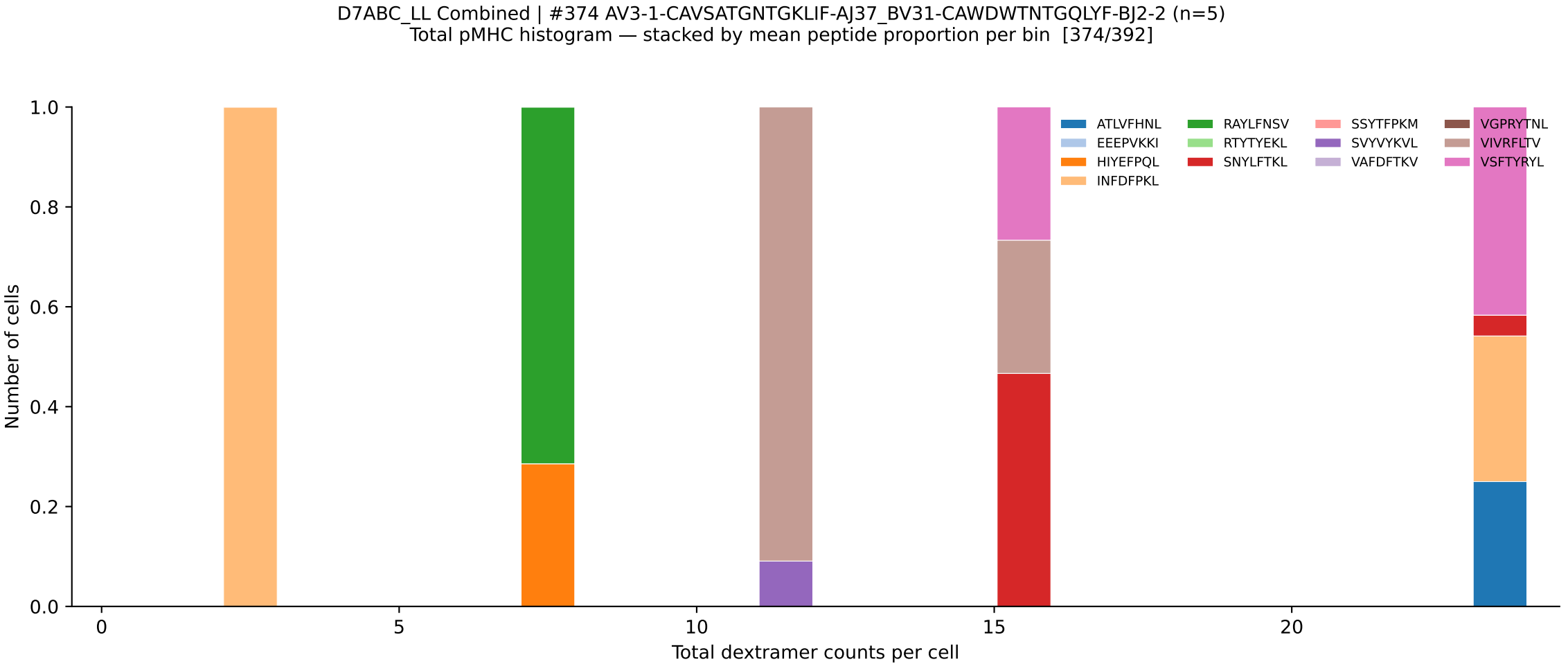

D7ABC_LL Combined | #369 AV16-CAMRESITGNTGKLIF-AJ37_BV26-CASSRDWDQDTQYF-BJ2-5 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [369/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
2
4
6
8
10
12
14

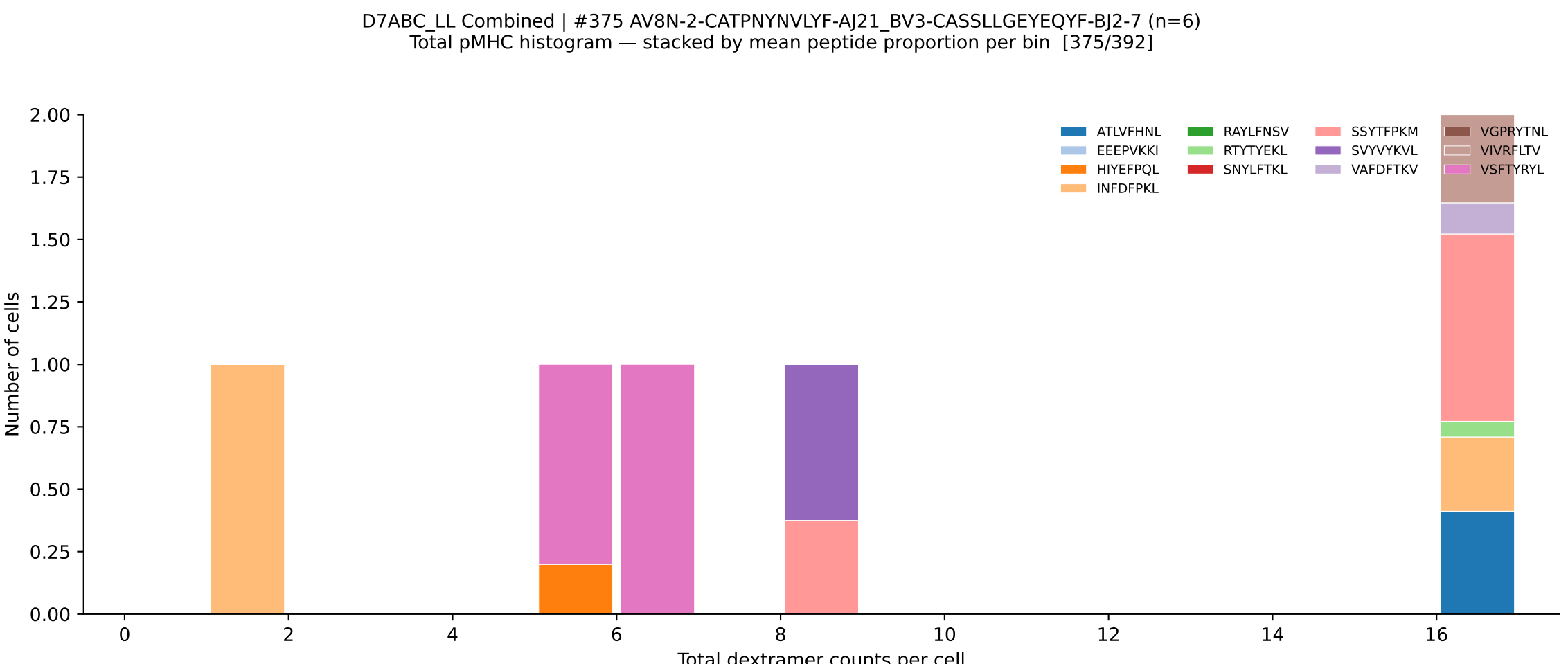

D7ABC_LL Combined | #370 AV13-2-CAIEENAGAKLTF-AJ39_BV13-3-CASSDRYTLYF-BJ2-4 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [370/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0.0
2.5
5.0
7.5
10.0
12.5
15.0
17.5
20.0

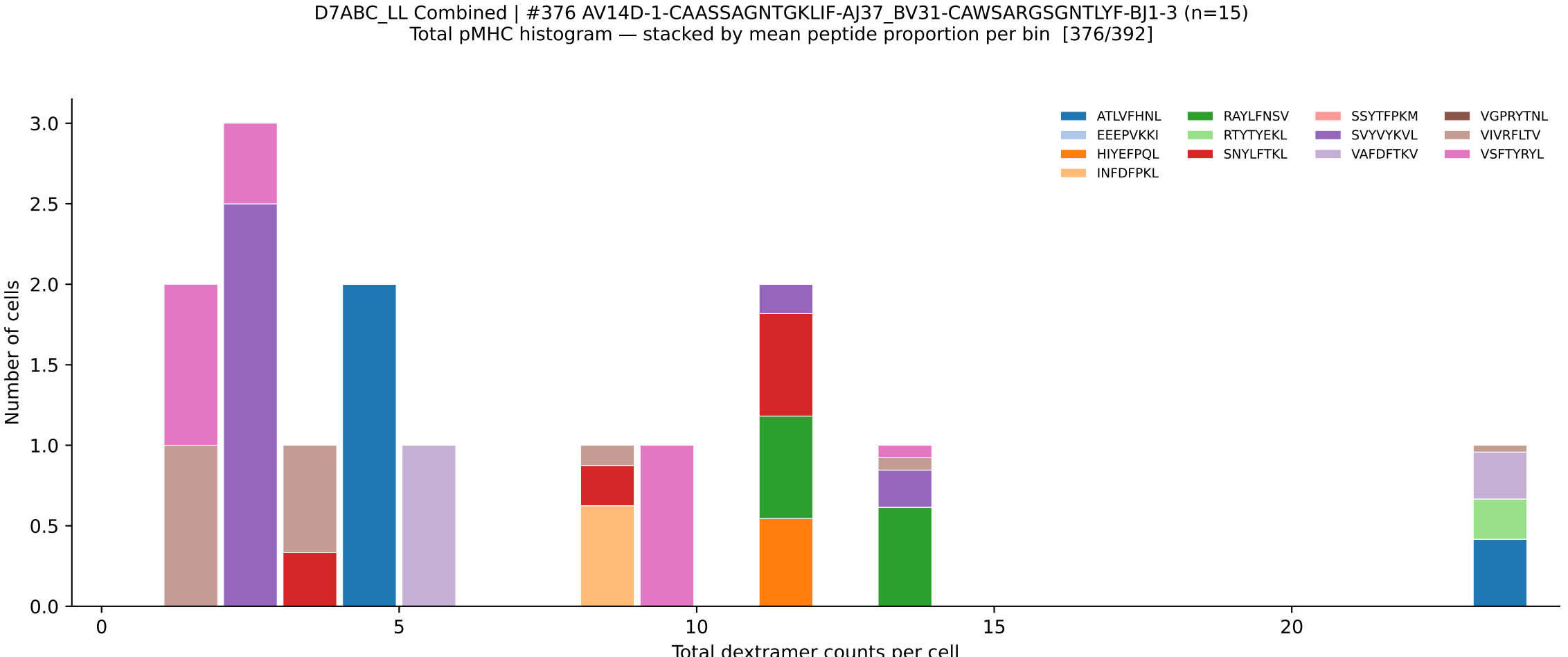

D7ABC_LL Combined | #371 AV16N-CAMREVYQGGRALIF-AJ15_BV16-CASSFVGNQDTQYF-BJ2-5 (n=14)
Total pMHC histogram — stacked by mean peptide proportion per bin [371/392]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
10
20
30
40
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

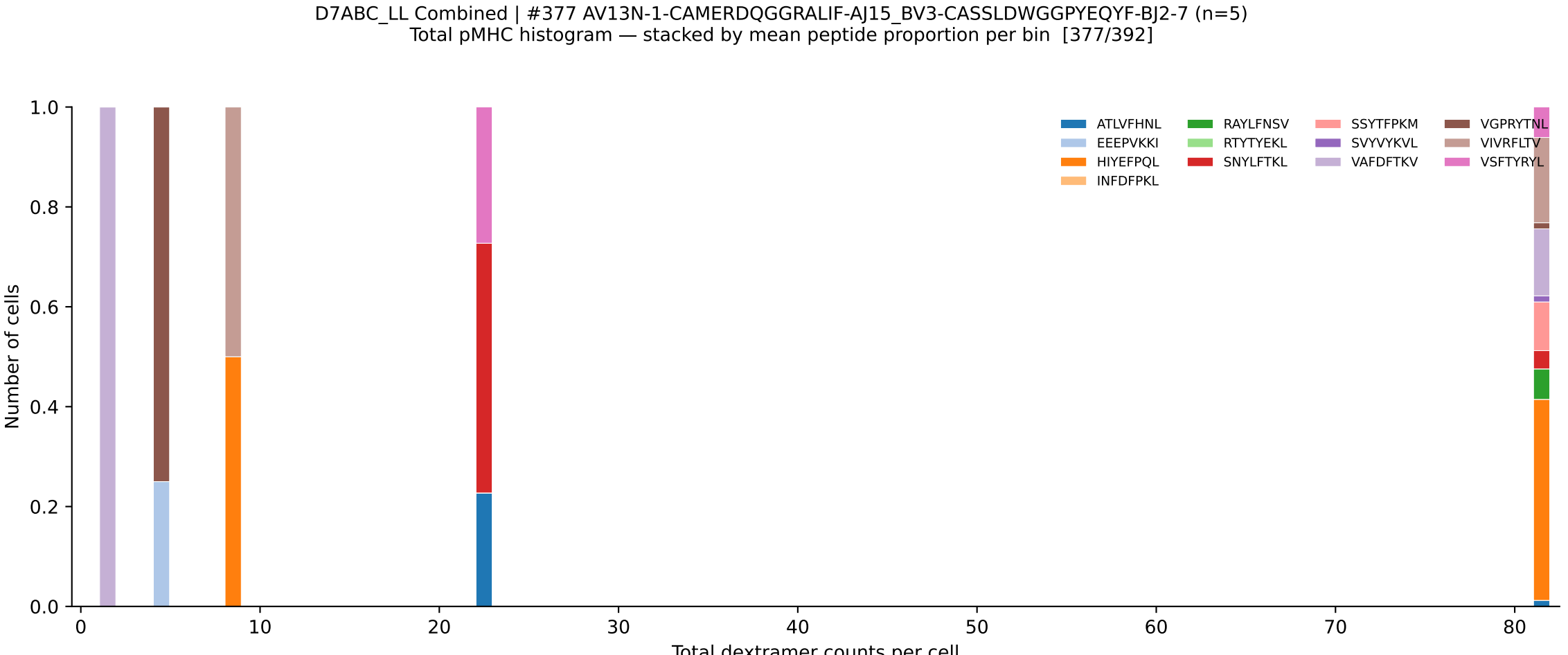

D7ABC_LL Combined | #372 AV16-CAMRETASSSFSKLVF-AJ50_BV29-CASSTGTAEVFF-BJ1-1 (n=9)
Total pMHC histogram — stacked by mean peptide proportion per bin [372/392]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
5
10
15
20
25
30
35
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

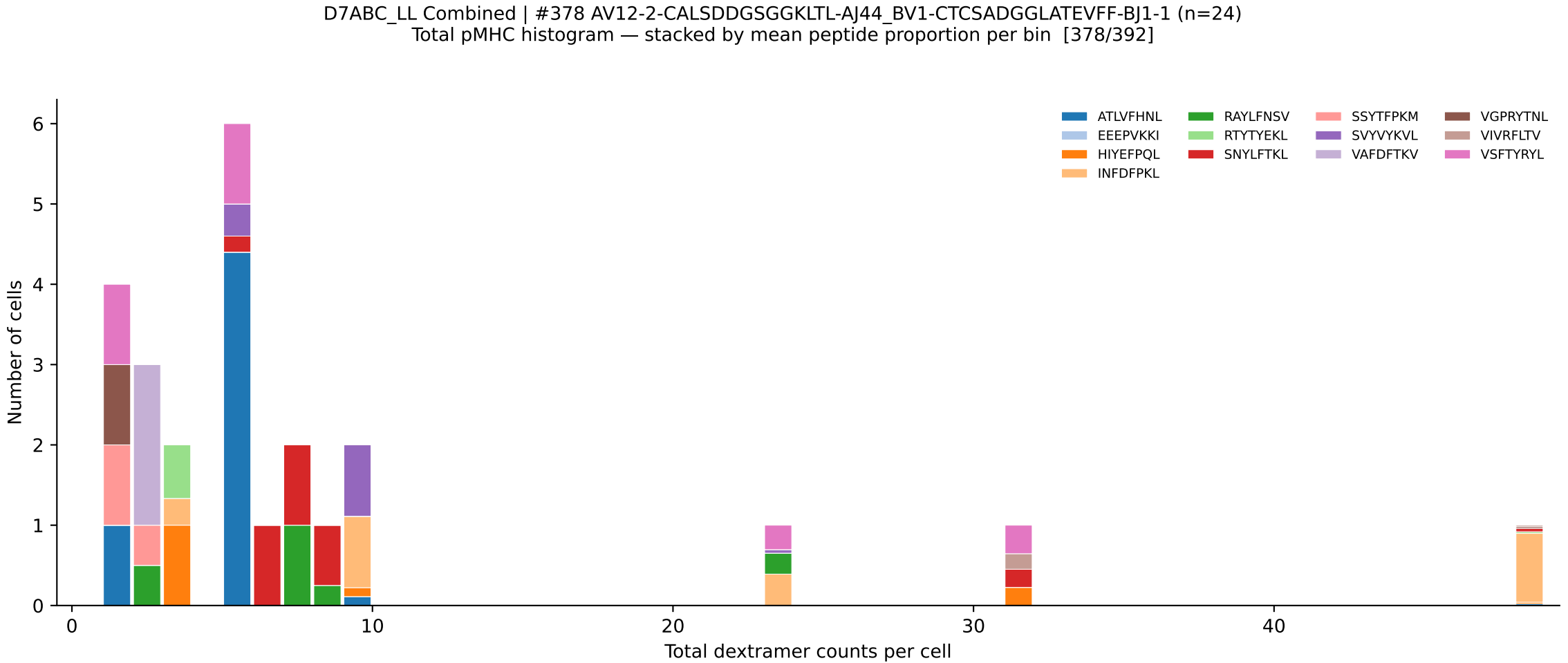

D7ABC_LL Combined | #373 AV12-3-CALSNSGTYQRF-AJ13_BV19-CASSPSGTTNTEVFF-BJ1-1 (n=8)
Total pMHC histogram — stacked by mean peptide proportion per bin [373/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
2
4
6
8
10
12
14

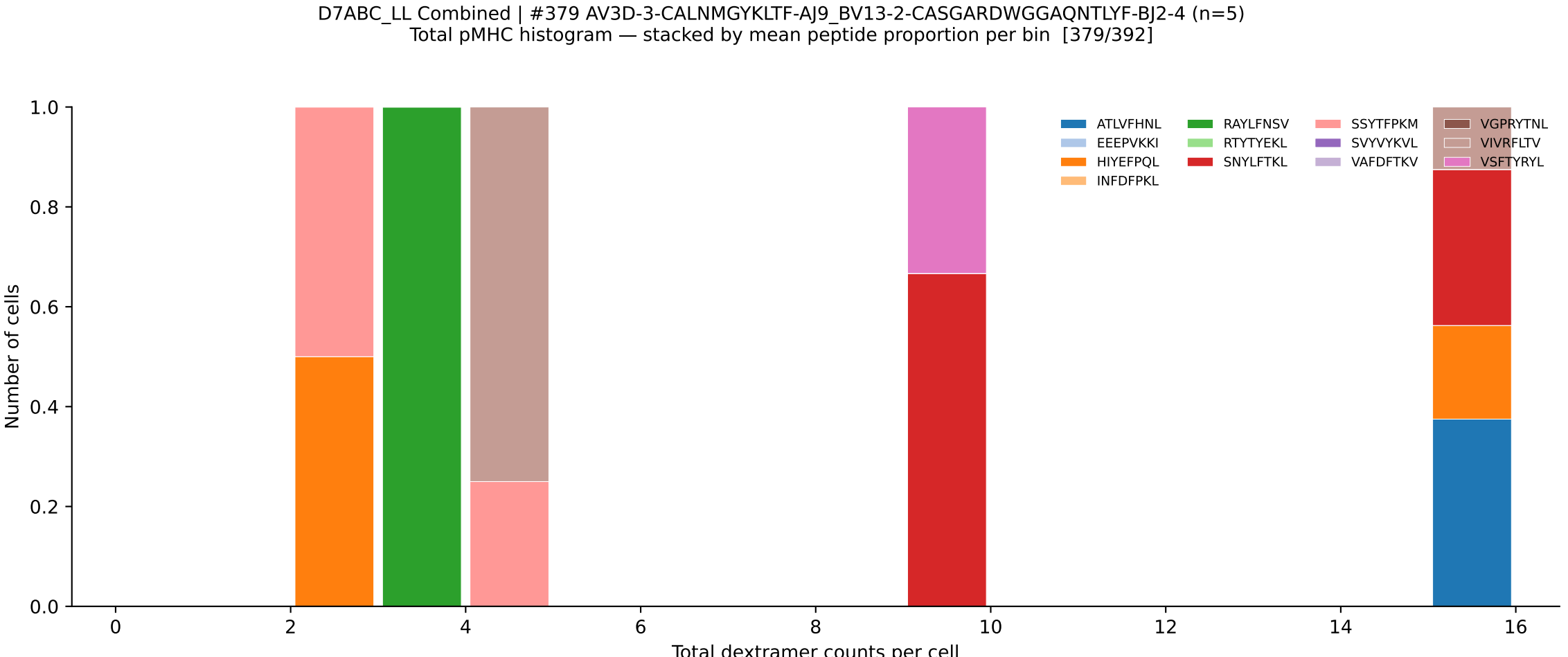

D7ABC_LL Combined | #374 AV3-1-CAVSATGNTGKLIF-AJ37_BV31-CAWDWTNTGQLYF-BJ2-2 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [374/392]
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
5
10
15
20
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

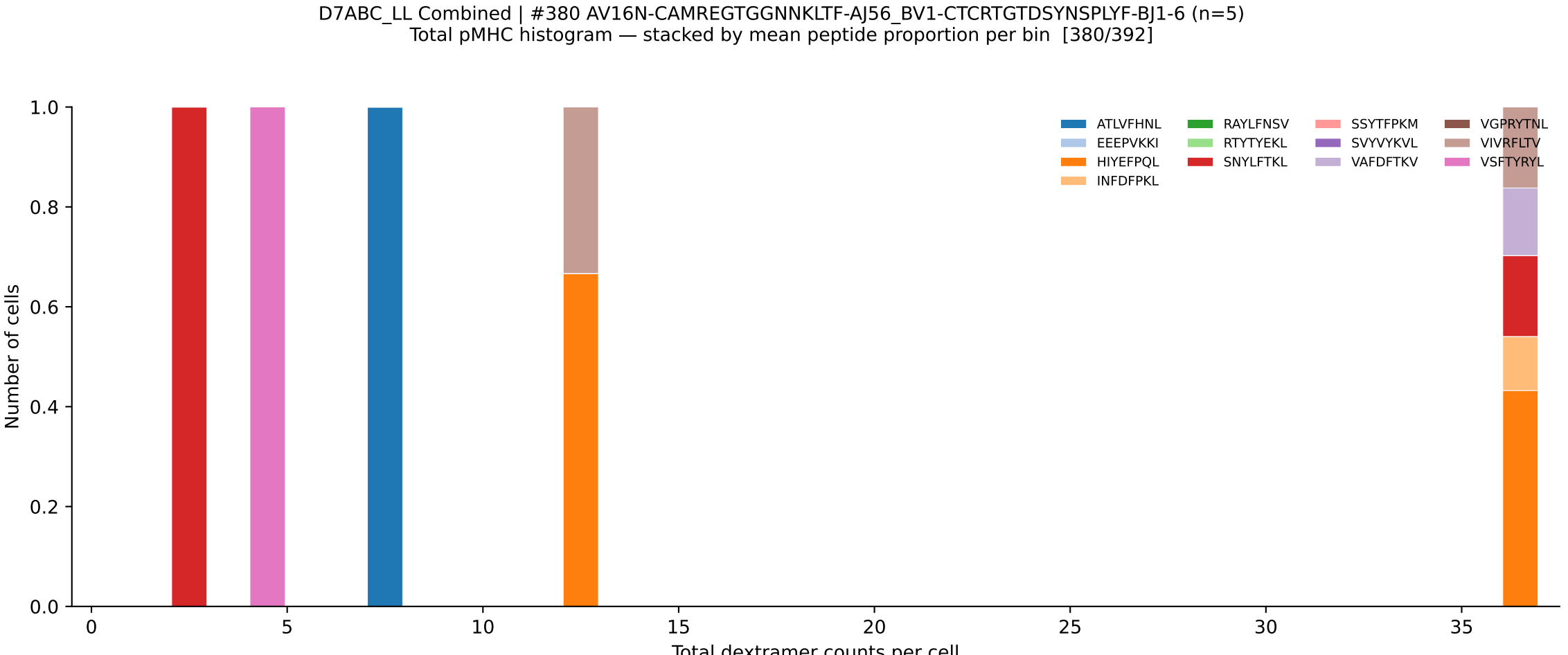

D7ABC_LL Combined | #375 AV8N-2-CATPNYNVLYF-AJ21_BV3-CASSLLGEYEQYF-BJ2-7 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [375/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
2.00
1.75
1.50
1.25
1.00
0.75
0.50
0.25
0.00
0
2
4
6
8
10
12
14
16
Total dextramer counts per cell

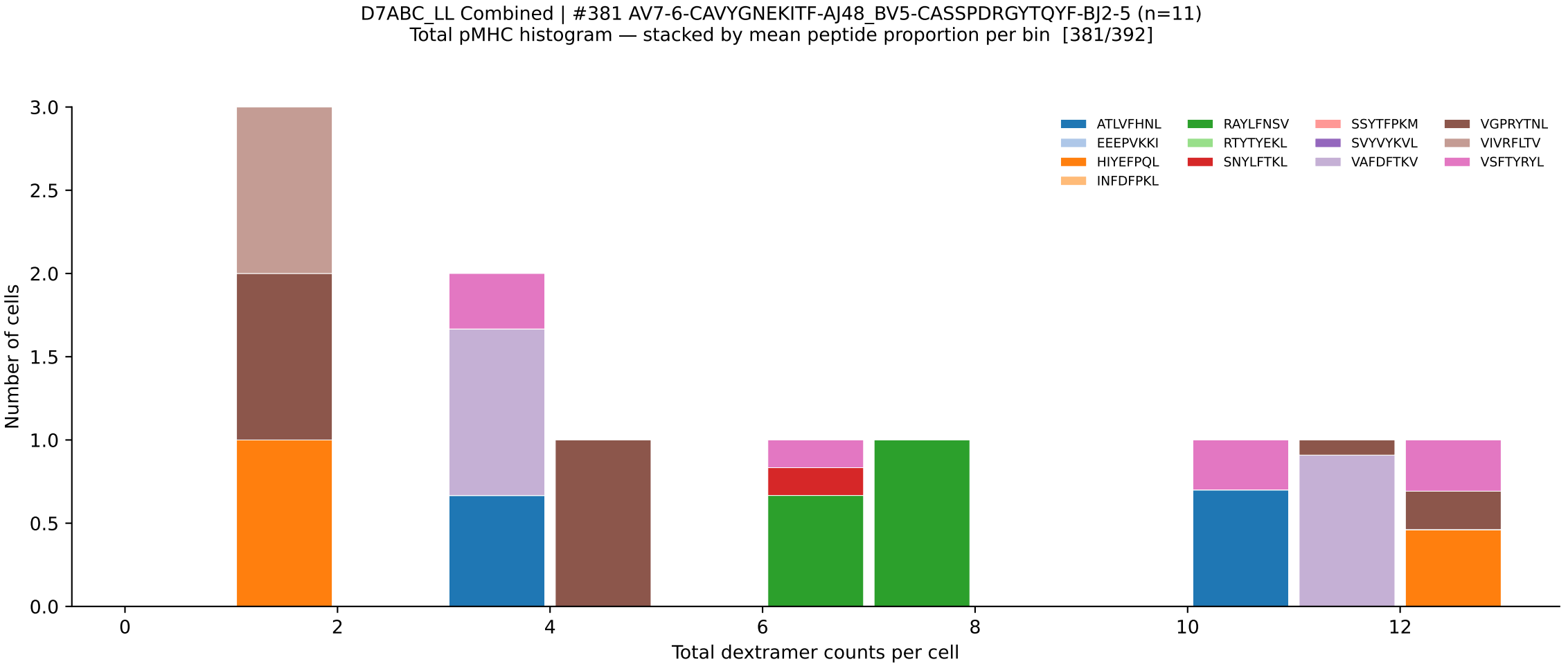

D7ABC_LL Combined | #376 AV14D-1-CAASSAGNTGKLIF-AJ37_BV31-CAWSARGSGNTLYF-BJ1-3 (n=15)
Total pMHC histogram — stacked by mean peptide proportion per bin [376/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
5
10
15
20
Total dextramer counts per cell

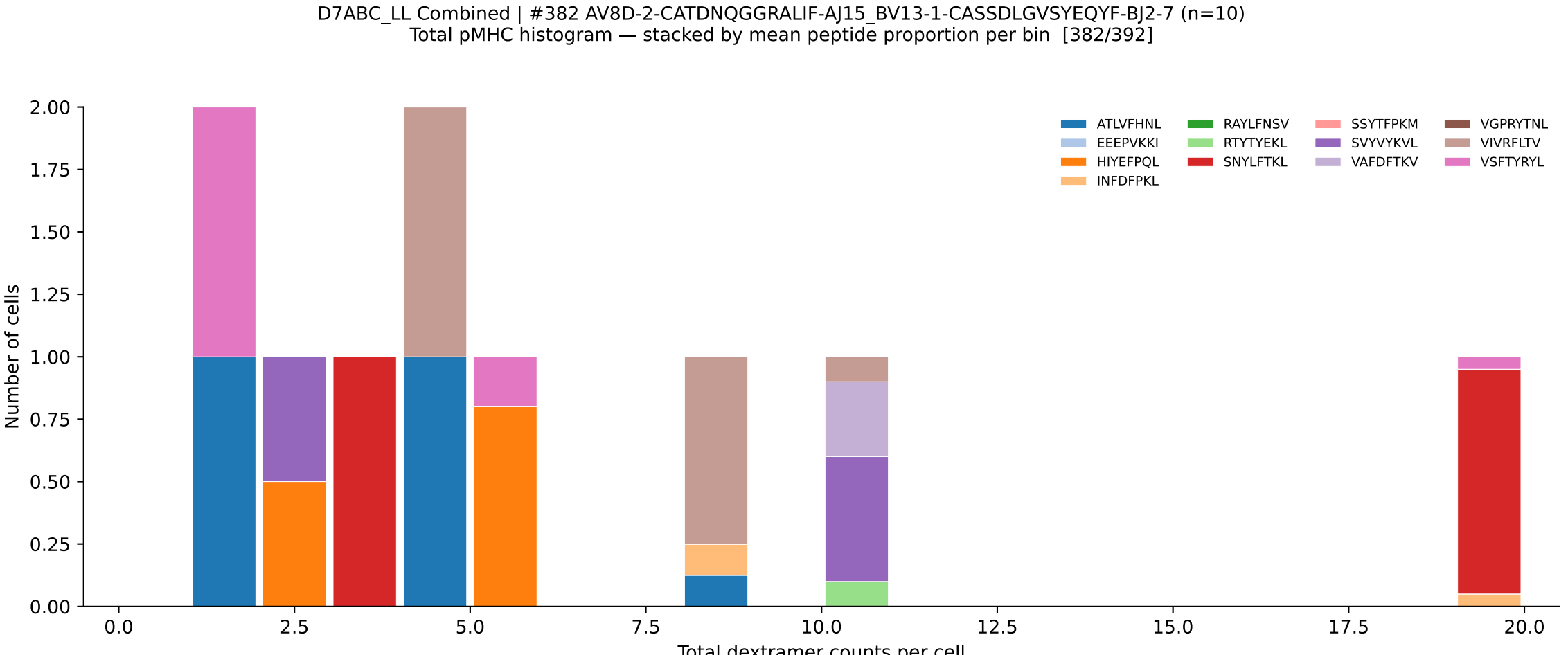

D7ABC_LL Combined | #377 AV13N-1-CAMERDQGGRALIF-AJ15_BV3-CASSLDWGGPYEQYF-BJ2-7 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [377/392]
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
10
20
30
40
50
60
70
80
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

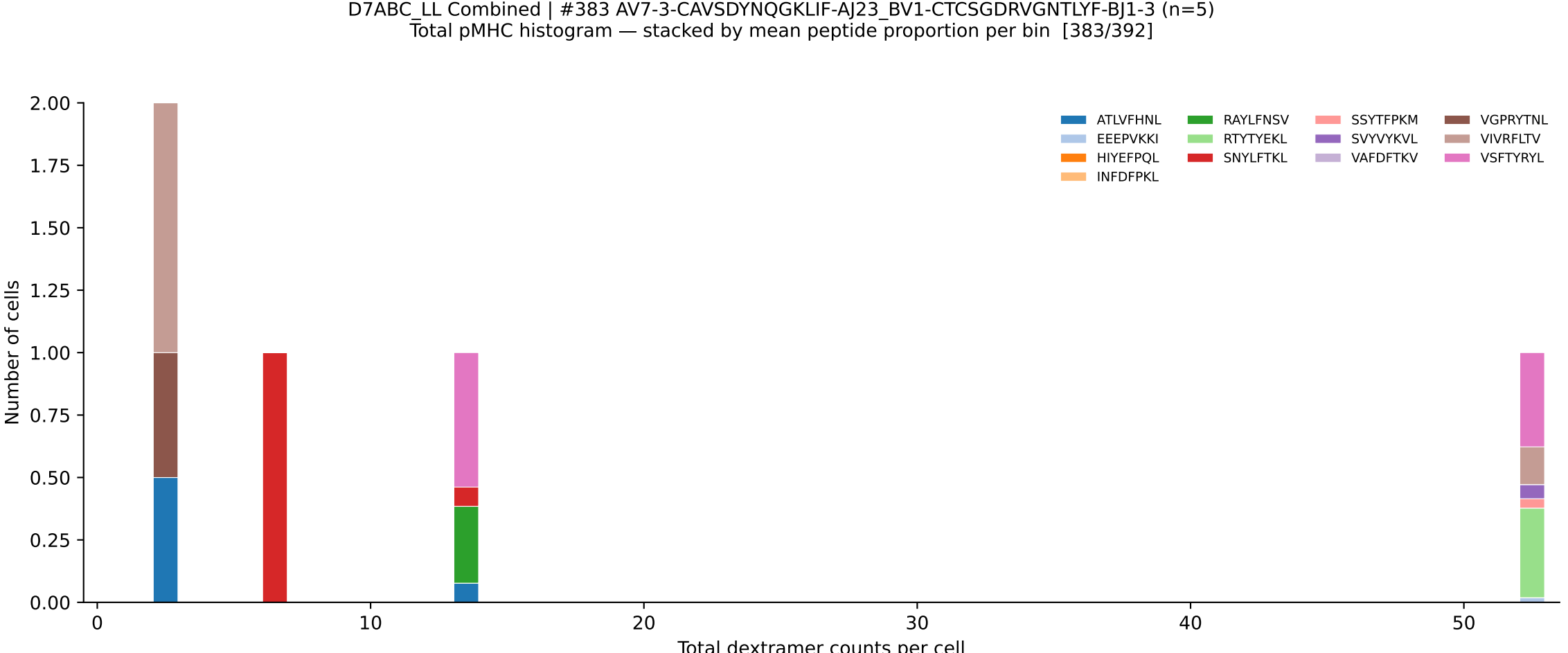

D7ABC_LL Combined | #378 AV12-2-CALSDDGSGGKLTL-AJ44_BV1-CTCSADGGLATEVFF-BJ1-1 (n=24)
Total pMHC histogram — stacked by mean peptide proportion per bin [378/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0
1
2
3
4
5
6
0
10
20
30
40
Total dextramer counts per cell

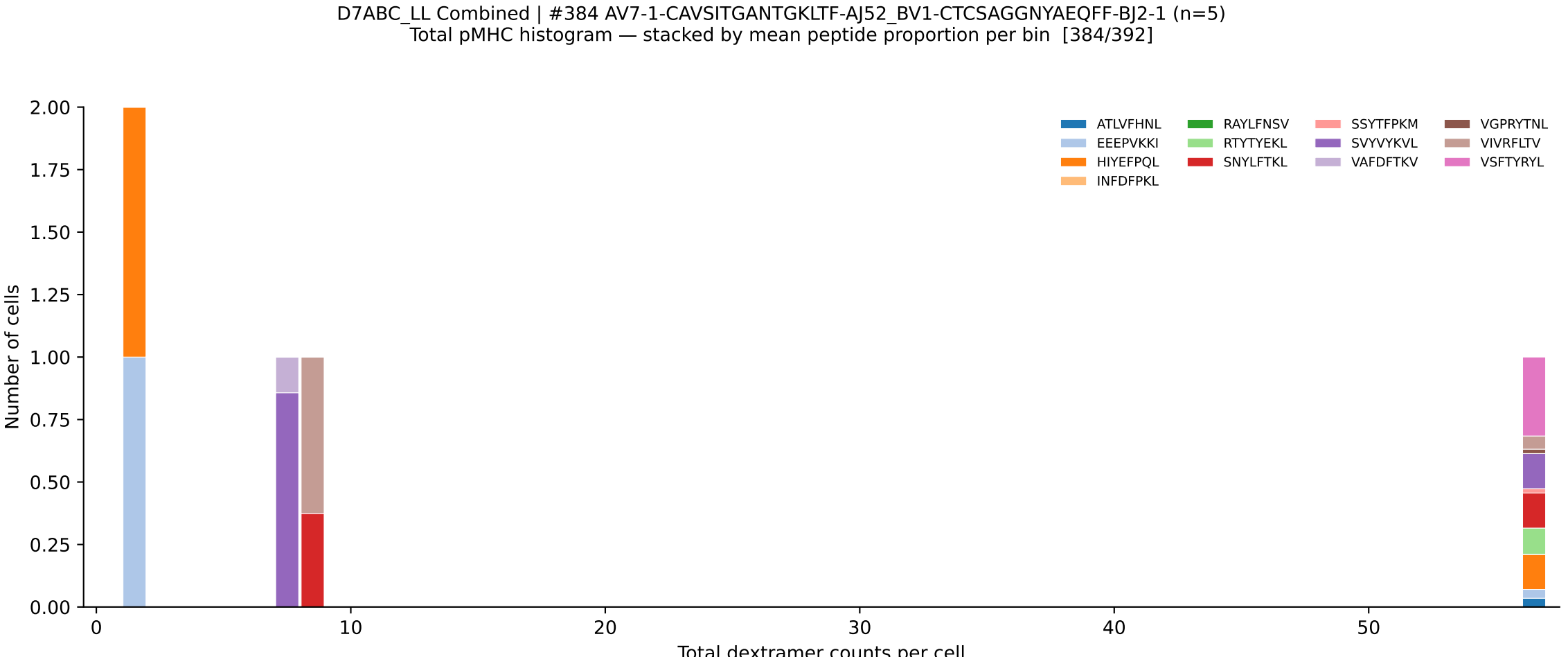

D7ABC_LL Combined | #379 AV3D-3-CALNMGYKLTF-AJ9_BV13-2-CASGARDWGGAQNTLYF-BJ2-4 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [379/392]
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
2
4
6
8
10
12
14
16
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

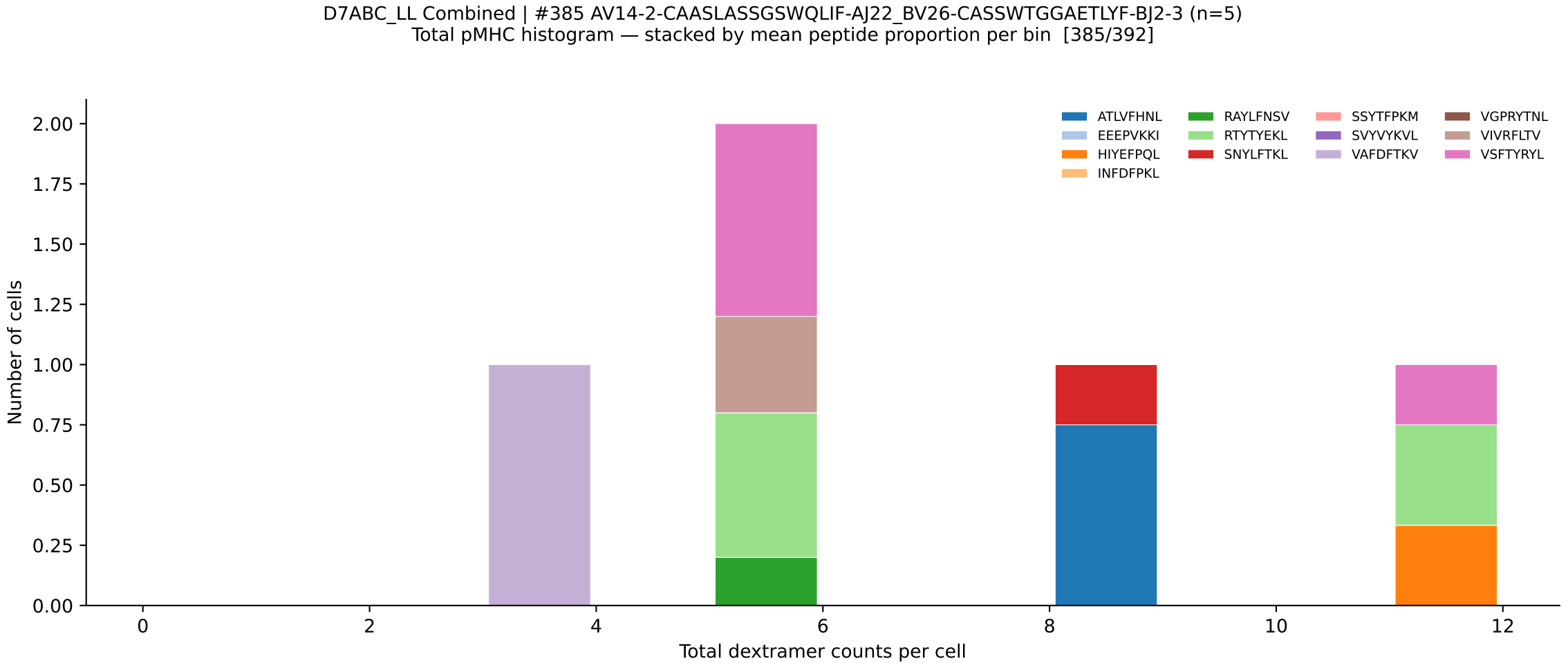

D7ABC_LL Combined | #380 AV16N-CAMREGTGGNNKLTF-AJ56_BV1-CTCRTGTDSYNSPLYF-BJ1-6 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [380/392]
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
5
10
15
20
25
30
35
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

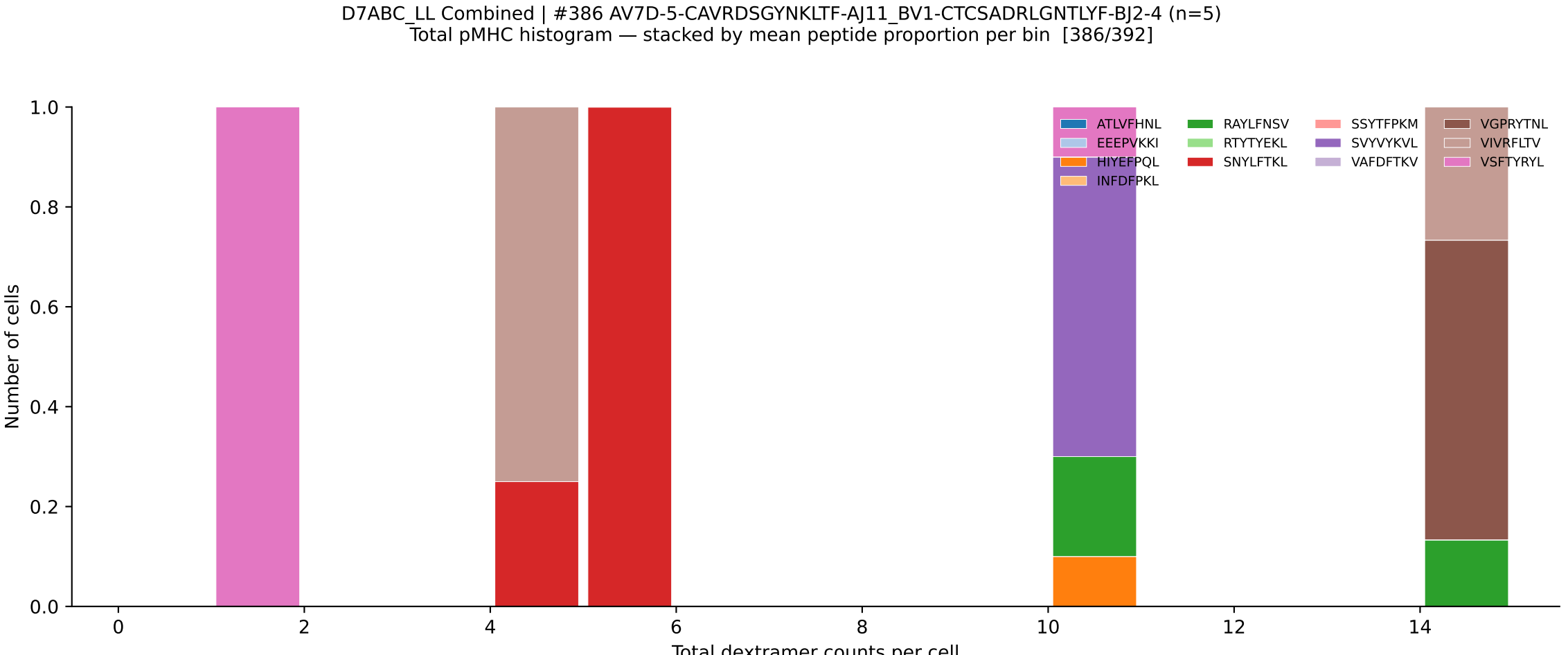

D7ABC_LL Combined | #381 AV7-6-CAVYGNEKITF-AJ48_BV5-CASSPDRGYTQYF-BJ2-5 (n=11)
Total pMHC histogram — stacked by mean peptide proportion per bin [381/392]
Number of cells
Total dextramer counts per cell
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
2
4
6
8
10
12
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

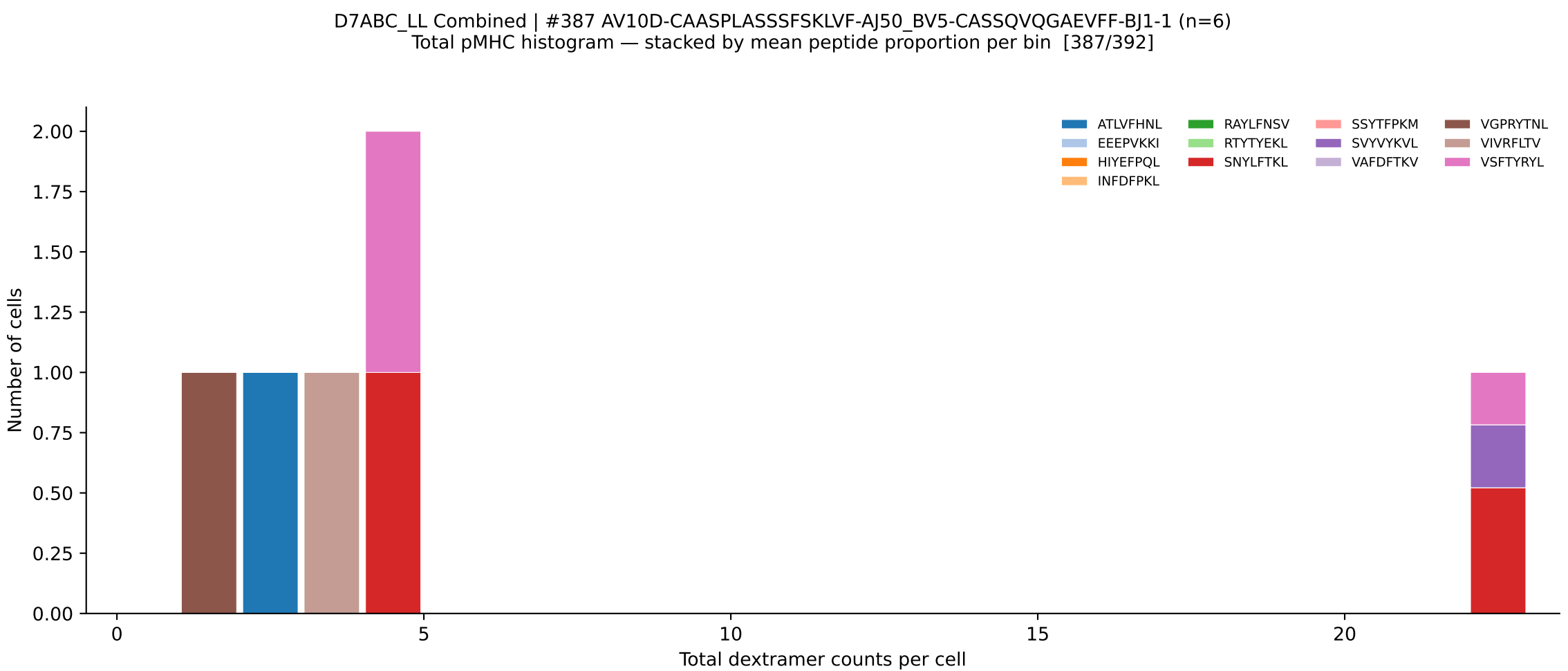

D7ABC_LL Combined | #382 AV8D-2-CATDNQGGRALIF-AJ15_BV13-1-CASSDLGVSYEQYF-BJ2-7 (n=10)
Total pMHC histogram — stacked by mean peptide proportion per bin [382/392]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0.0
2.5
5.0
7.5
10.0
12.5
15.0
17.5
20.0
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

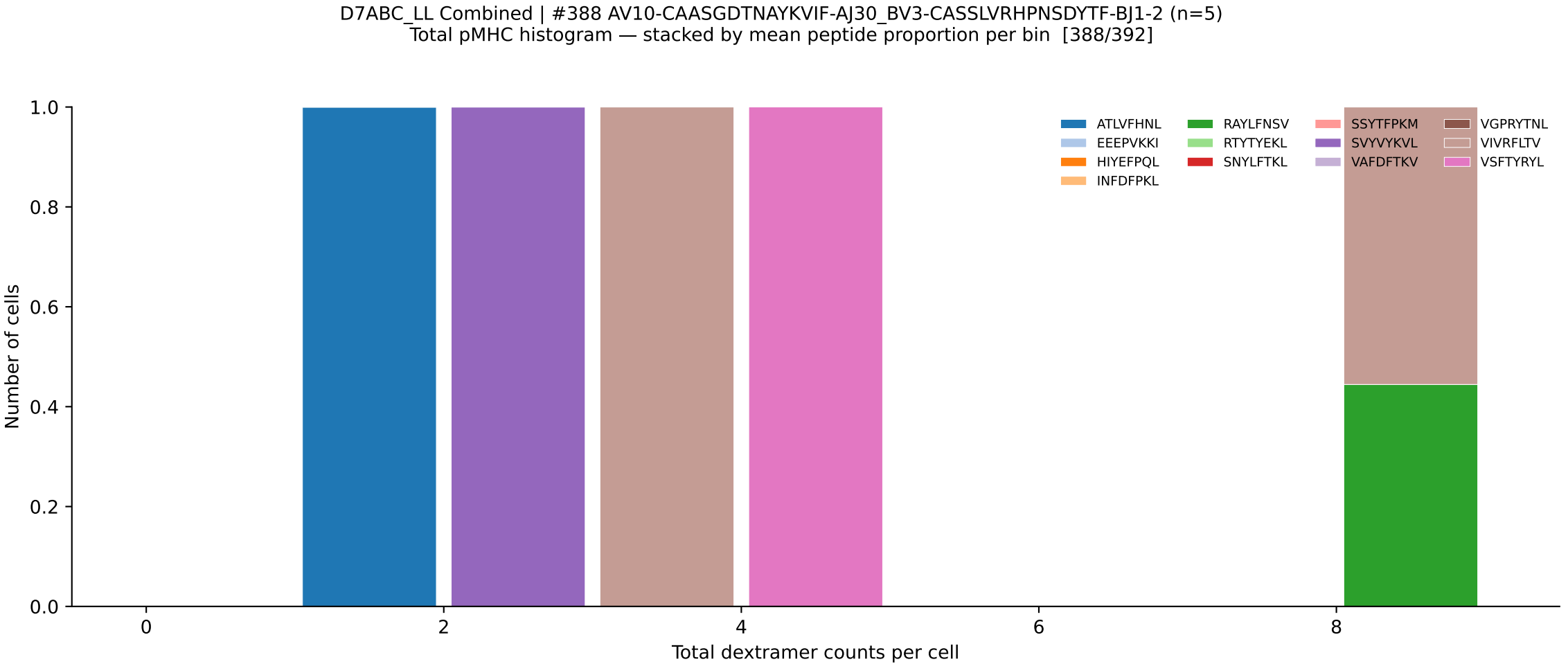

D7ABC_LL Combined | #383 AV7-3-CAVSDYNQGKLIF-AJ23_BV1-CTCSGDRVGNTLYF-BJ1-3 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [383/392]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
10
20
30
40
50
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

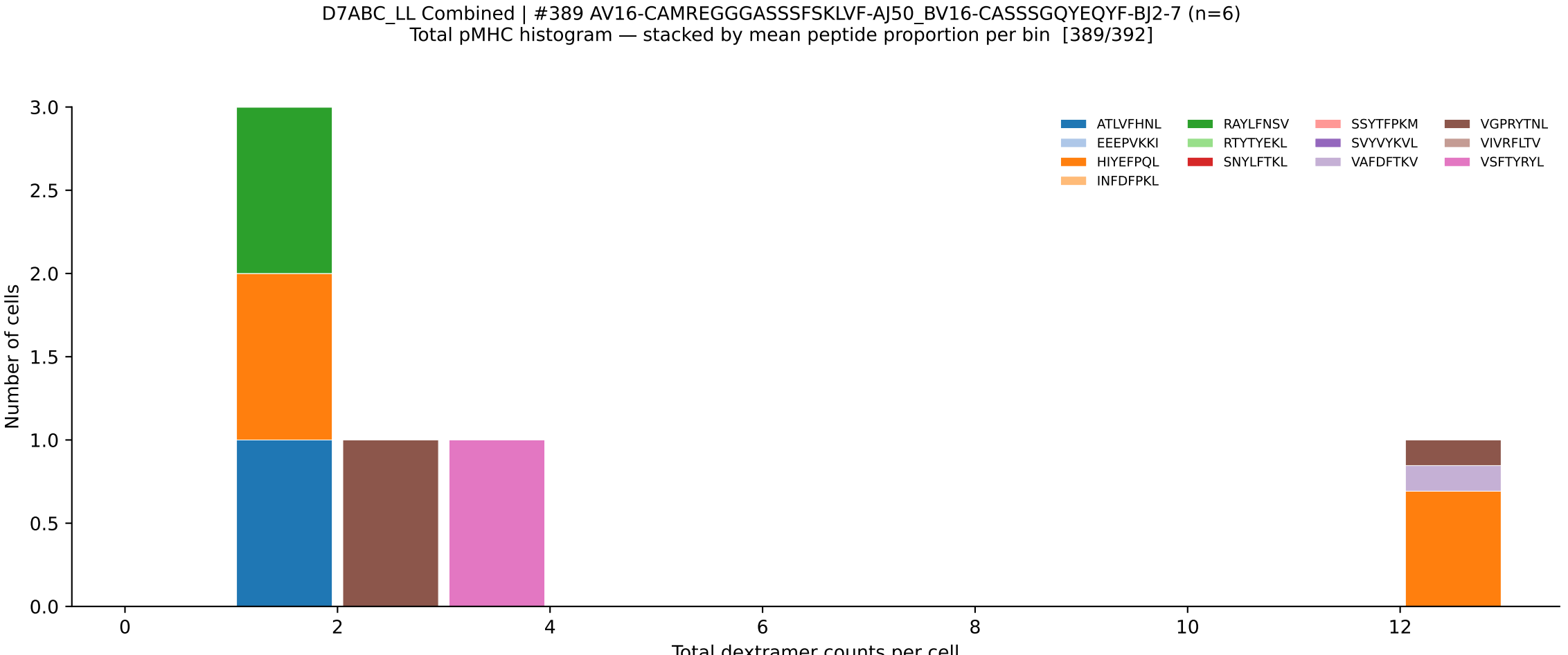

D7ABC_LL Combined | #384 AV7-1-CAVSITGANTGKLTF-AJ52_BV1-CTCSAGGNYAEQFF-BJ2-1 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [384/392]
Number of cells
Total dextramer counts per cell
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
10
20
30
40
50
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

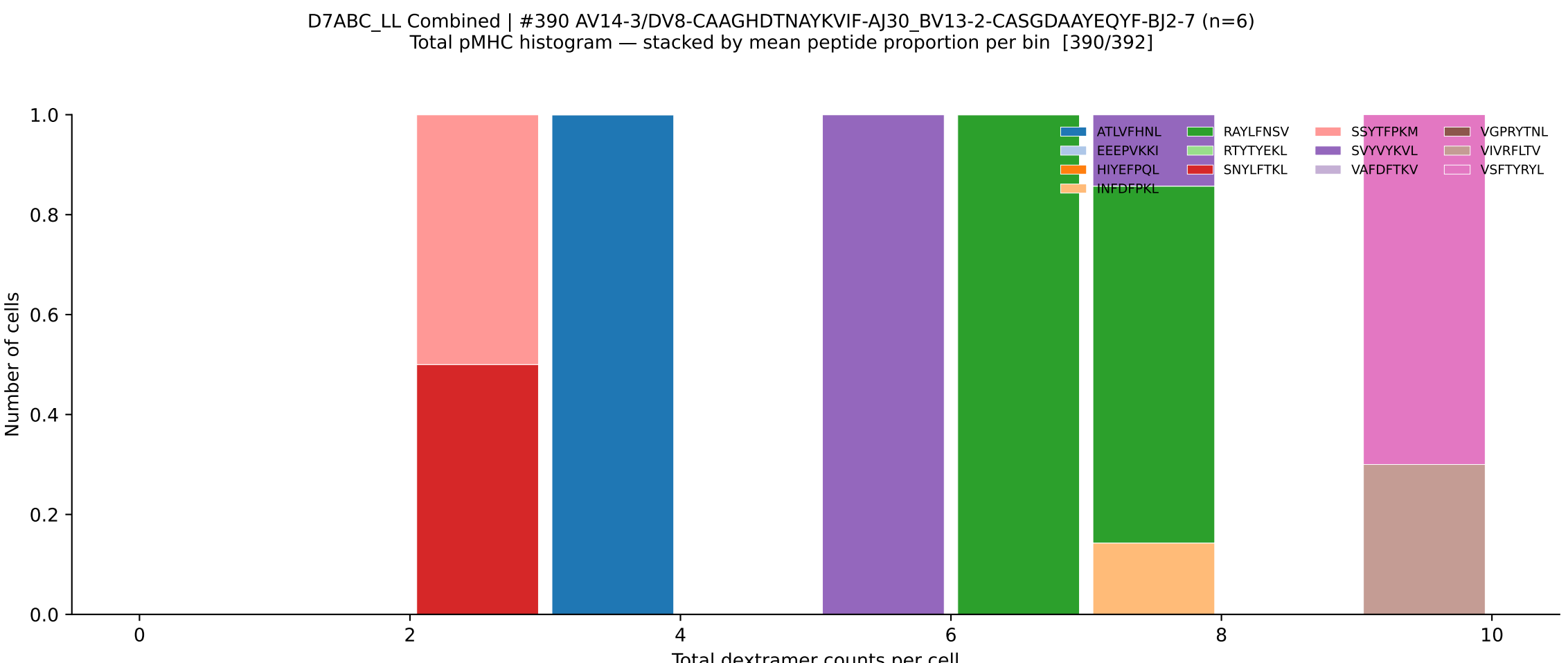

D7ABC_LL Combined | #385 AV14-2-CAASLASSGSWQLIF-AJ22_BV26-CASSWTGGAETLYF-BJ2-3 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [385/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
2
4
6
8
10
12
Total dextramer counts per cell

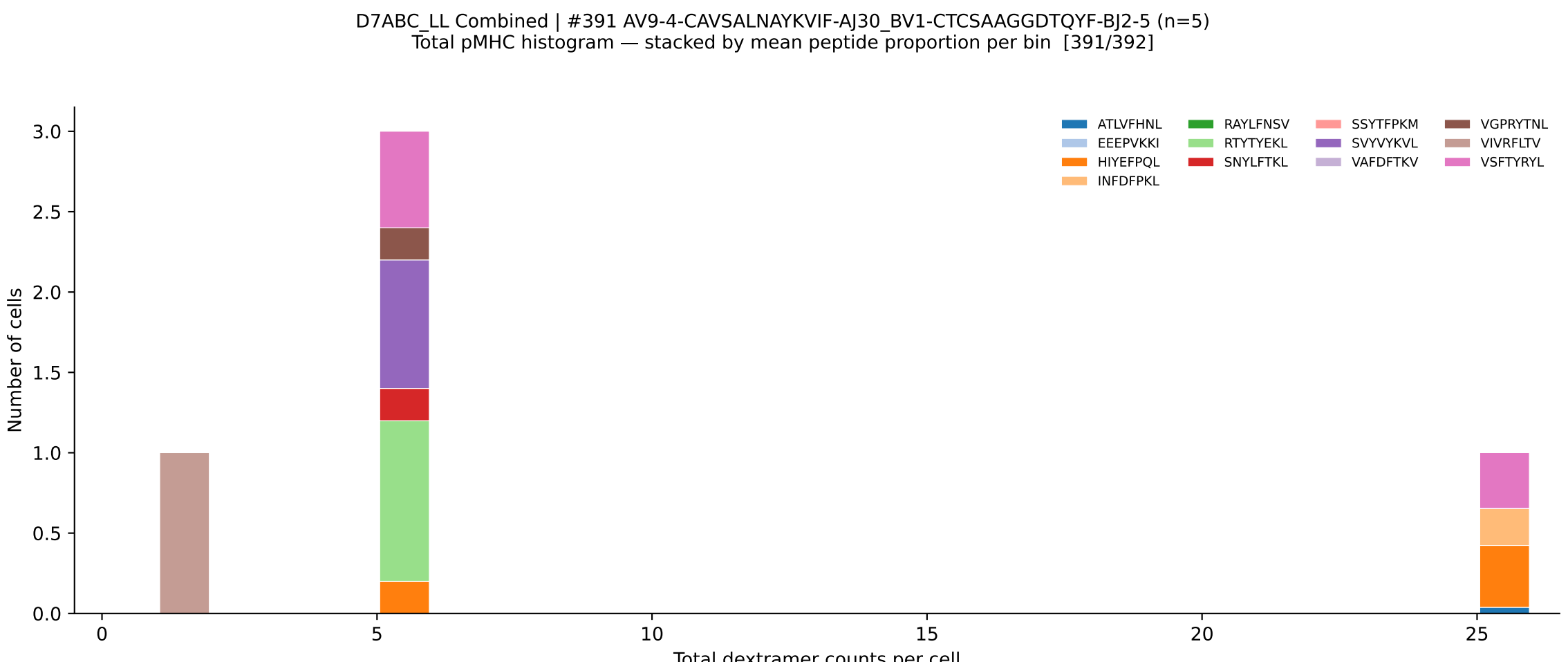

D7ABC_LL Combined | #386 AV7D-5-CAVRDSGYNKLTF-AJ11_BV1-CTCSADRLGNTLYF-BJ2-4 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [386/392]
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
2
4
6
8
10
12
14
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL

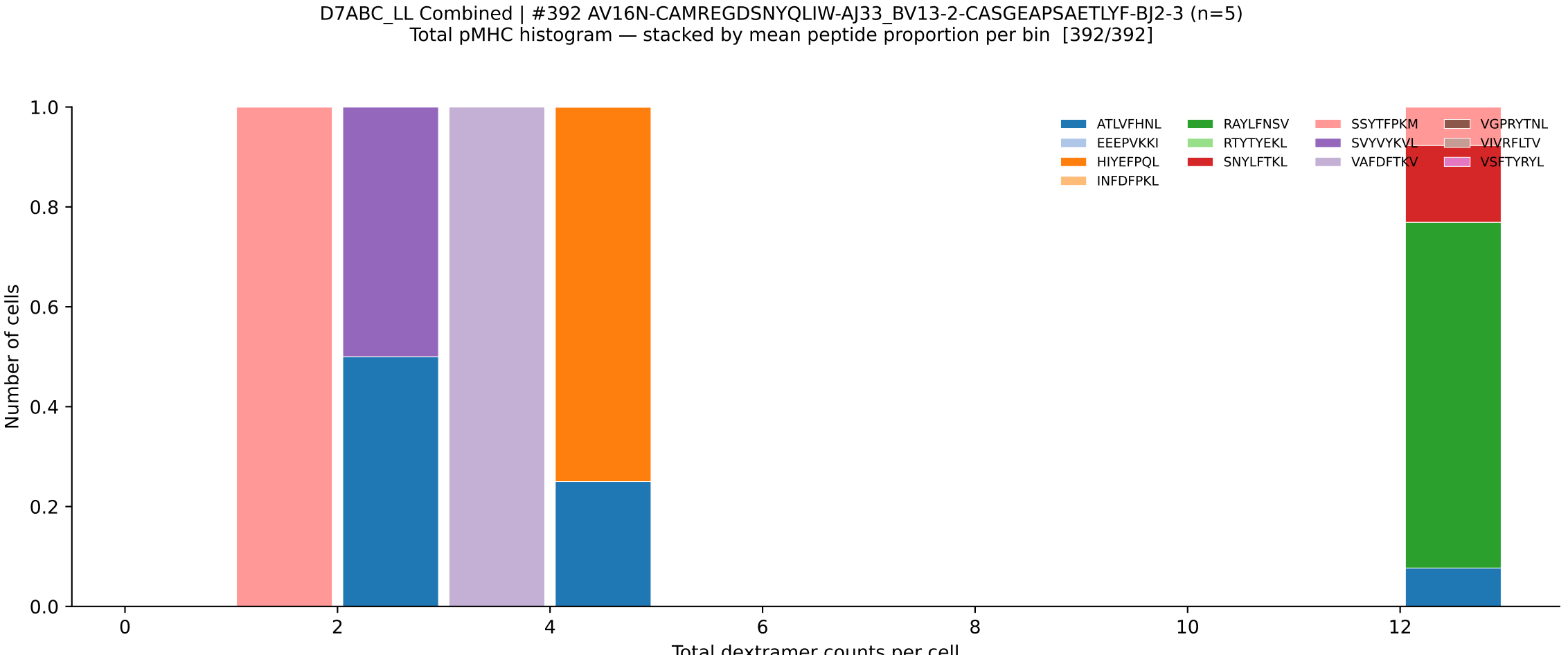

D7ABC_LL Combined | #387 AV10D-CAASPLASSSFSKLVF-AJ50_BV5-CASSQVQGAEVFF-BJ1-1 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [387/392]
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL
Number of cells
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0
5
10
15
20
Total dextramer counts per cell


D7ABC_LL Combined | #388 AV10-CAASGDTNAYKVIF-AJ30_BV3-CASSLVRHPNSDYTF-BJ1-2 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [388/392]
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
2
4
6
8
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL


D7ABC_LL Combined | #389 AV16-CAMREGGGASSSFSKLVF-AJ50_BV16-CASSSGQYEQYF-BJ2-7 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [389/392]
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
2
4
6
8
10
12


D7ABC_LL Combined | #390 AV14-3/DV8-CAAGHDTNAYKVIF-AJ30_BV13-2-CASGDAAYEQYF-BJ2-7 (n=6)
Total pMHC histogram — stacked by mean peptide proportion per bin [390/392]
Number of cells
Total dextramer counts per cell
0.0
0.2
0.4
0.6
0.8
1.0
0
2
4
6
8
10
ATLVFHNL
EEEPVKKI
HIYEFPQL
INFDFPKL
RAYLFNSV
RTYTYEKL
SNYLFTKL
SSYTFPKM
SVYVYKVL
VAFDFTKV
VGPRYTNL
VIVRFLTV
VSFTYRYL


D7ABC_LL Combined | #391 AV9-4-CAVSALNAYKVIF-AJ30_BV1-CTCSAAGGDTQYF-BJ2-5 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [391/392]
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
5
10
15
20
25
Total dextramer counts per cell


D7ABC_LL Combined | #392 AV16N-CAMREGDSNYQLIW-AJ33_BV13-2-CASGEAPSAETLYF-BJ2-3 (n=5)
Total pMHC histogram — stacked by mean peptide proportion per bin [392/392]
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
2
4
6
8
10
12