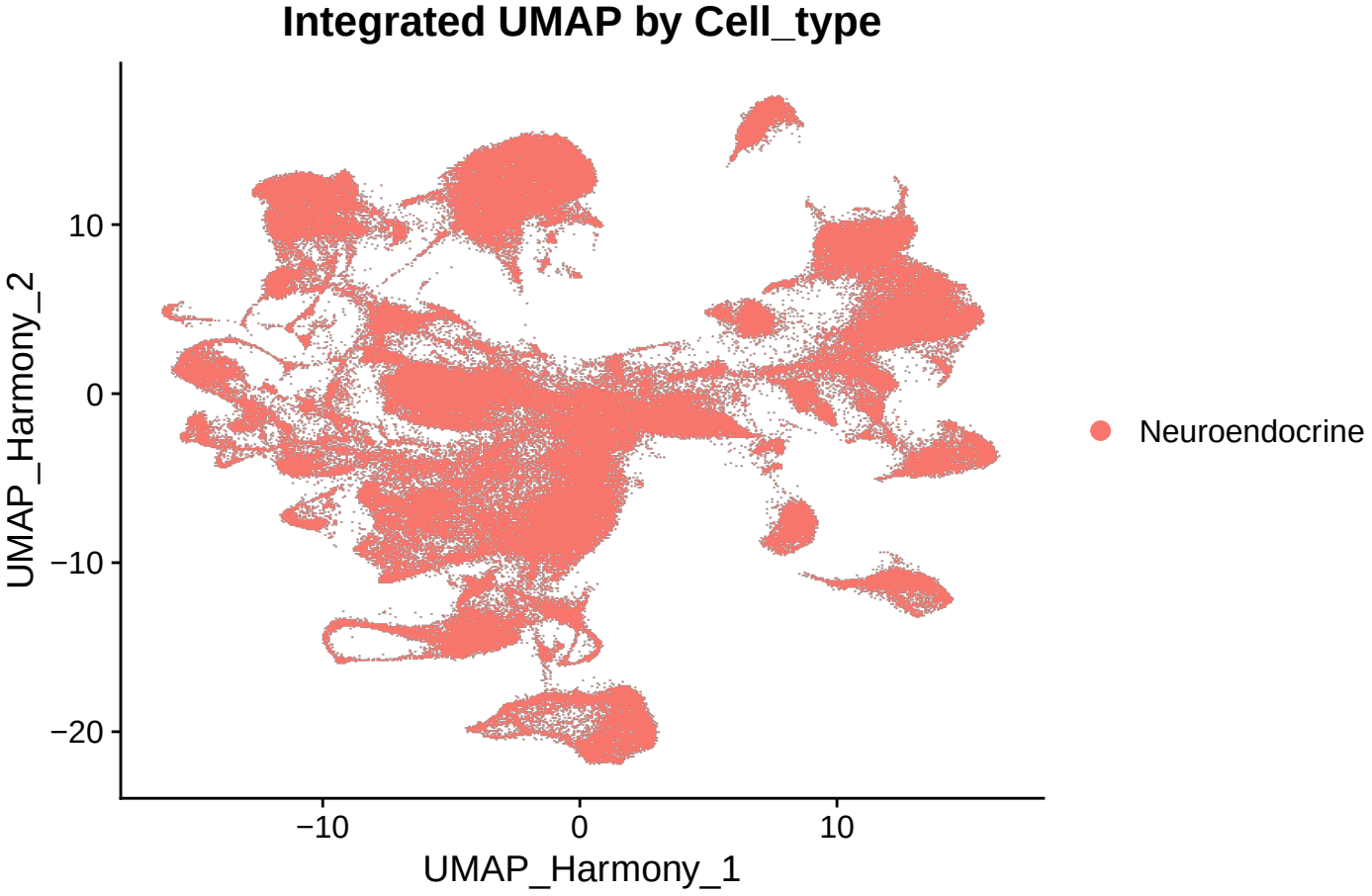
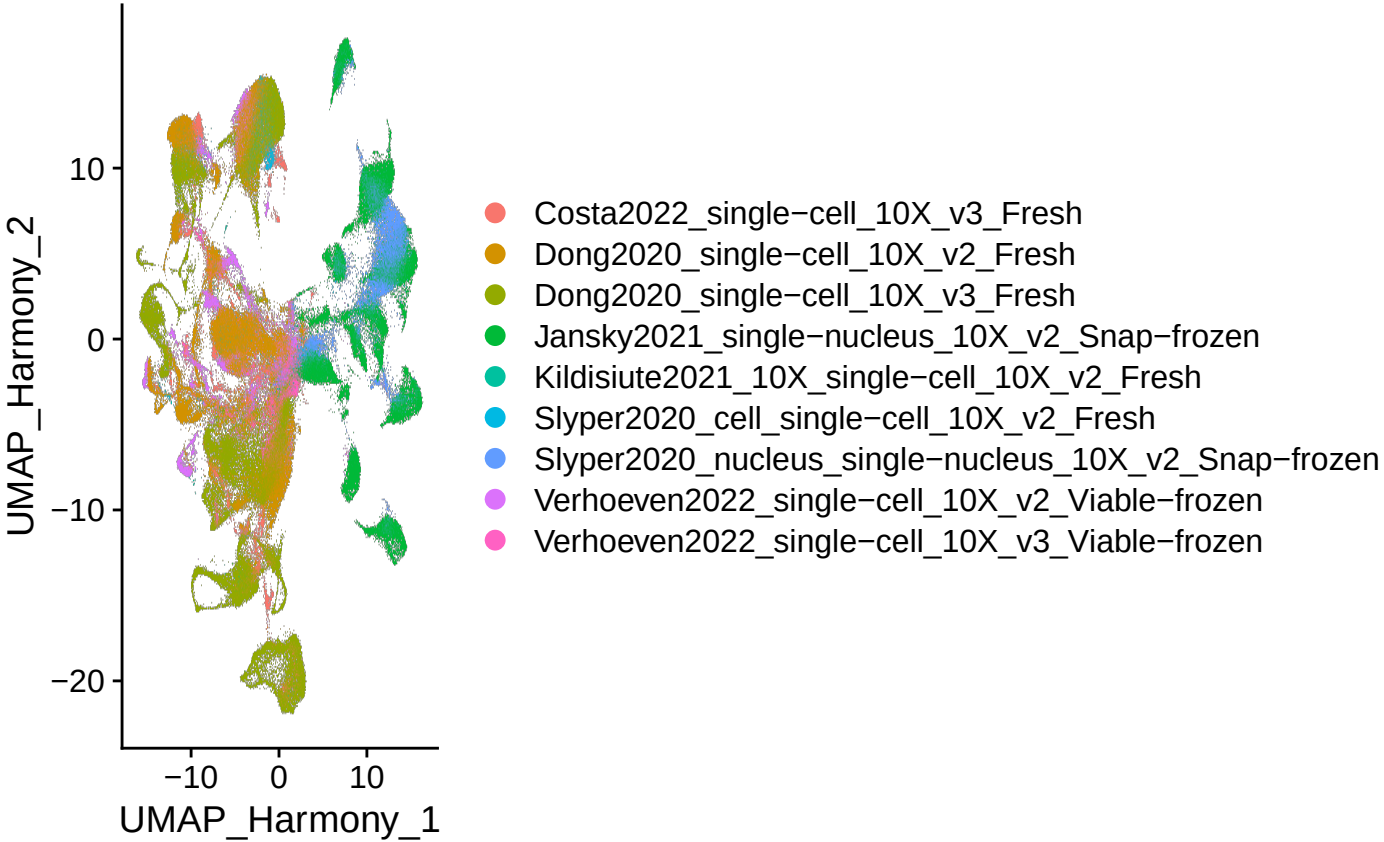
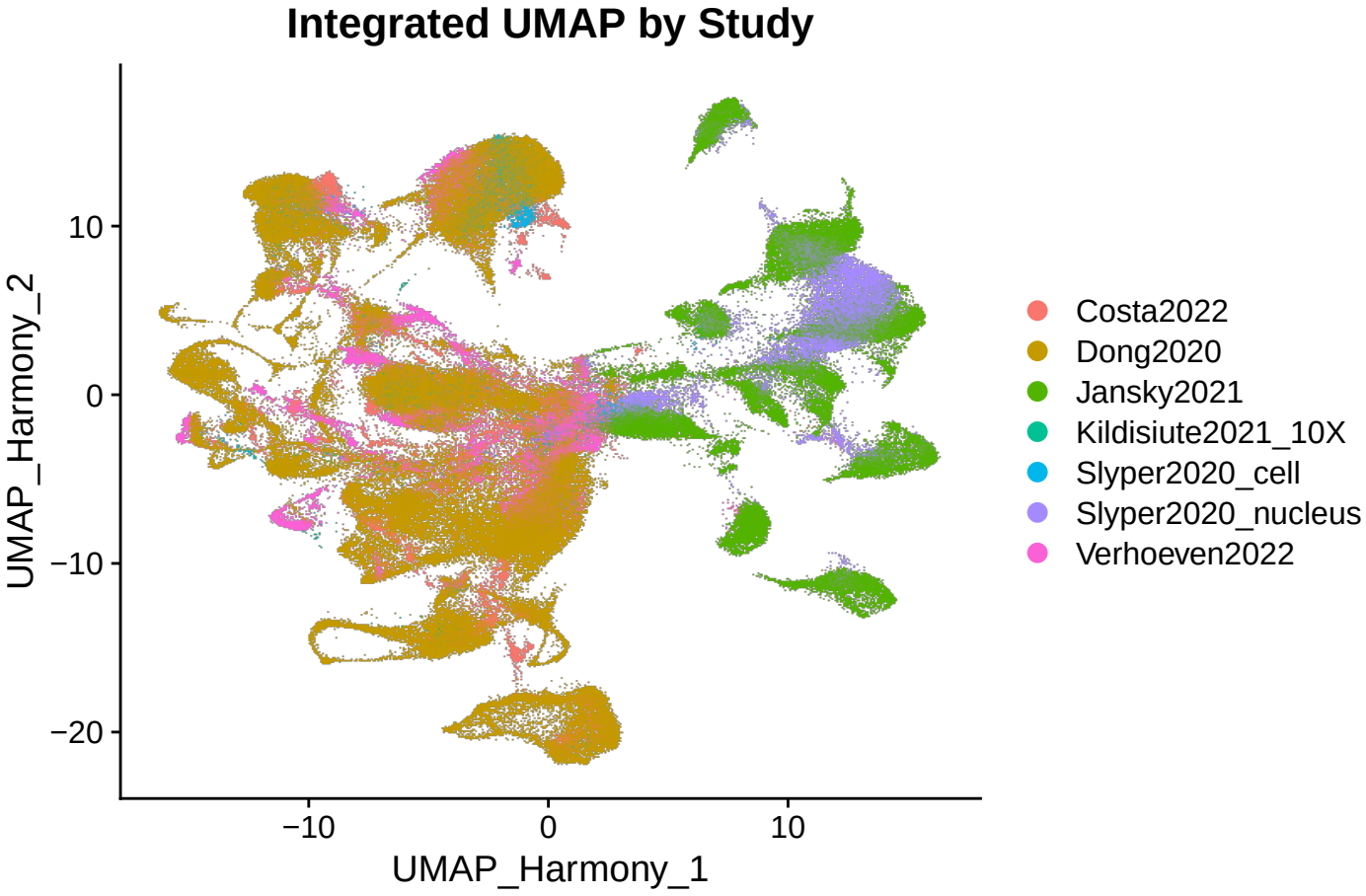
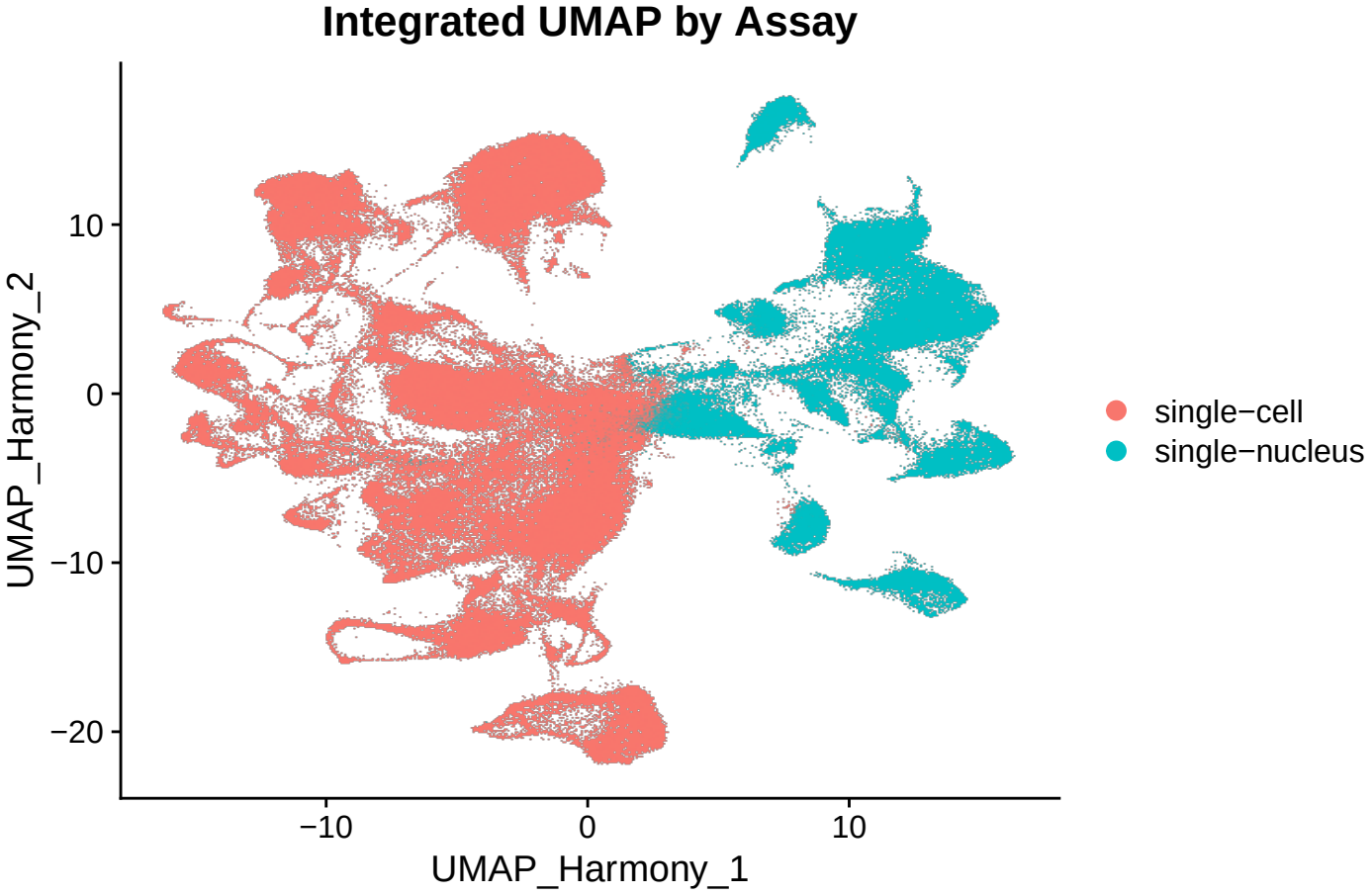
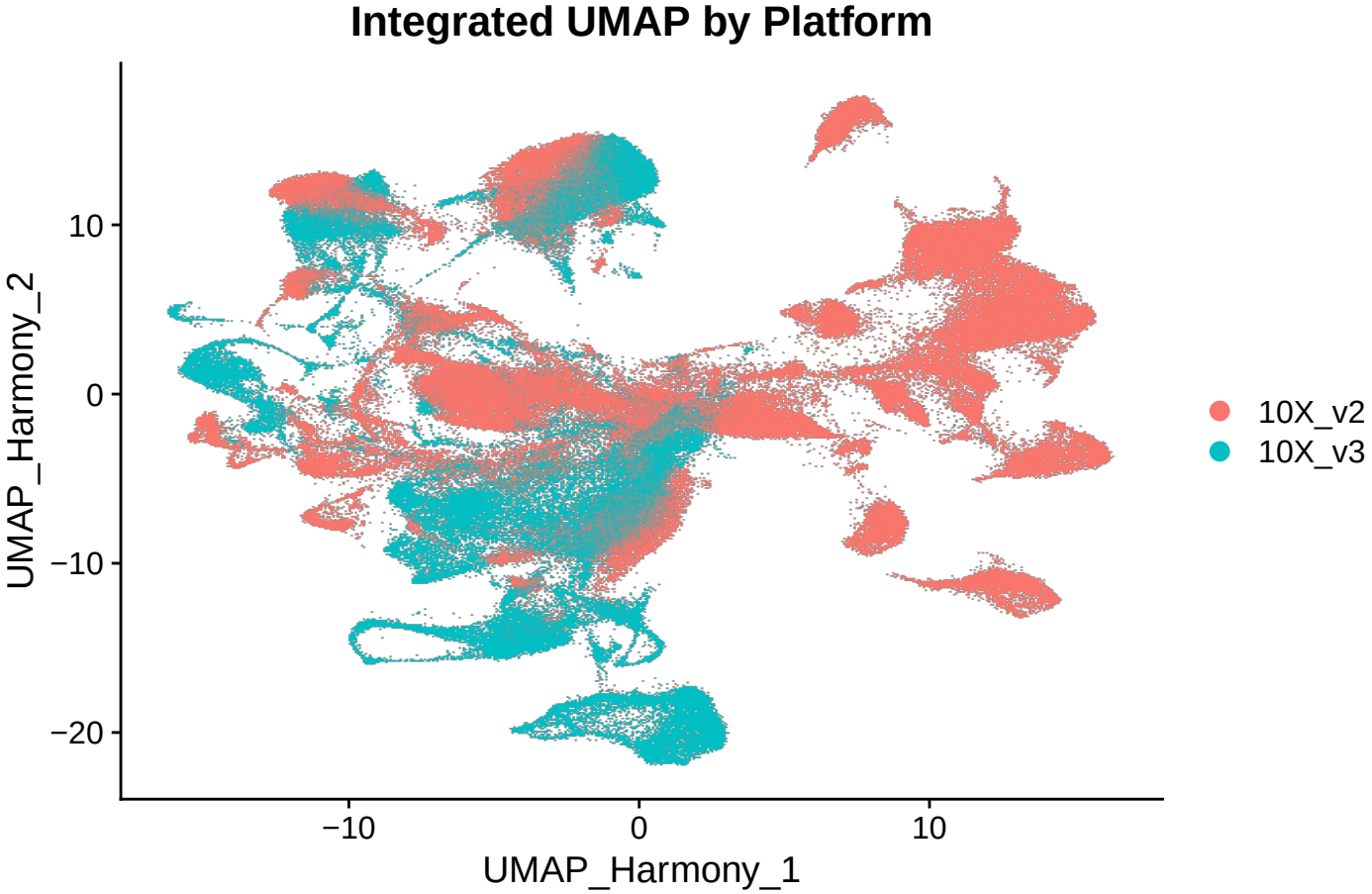

Integrated UMAP by Cell_type
UMAP_Harmony_2
10
0
−10
−20
−10
0
10
UMAP_Harmony_1
Neuroendocrine

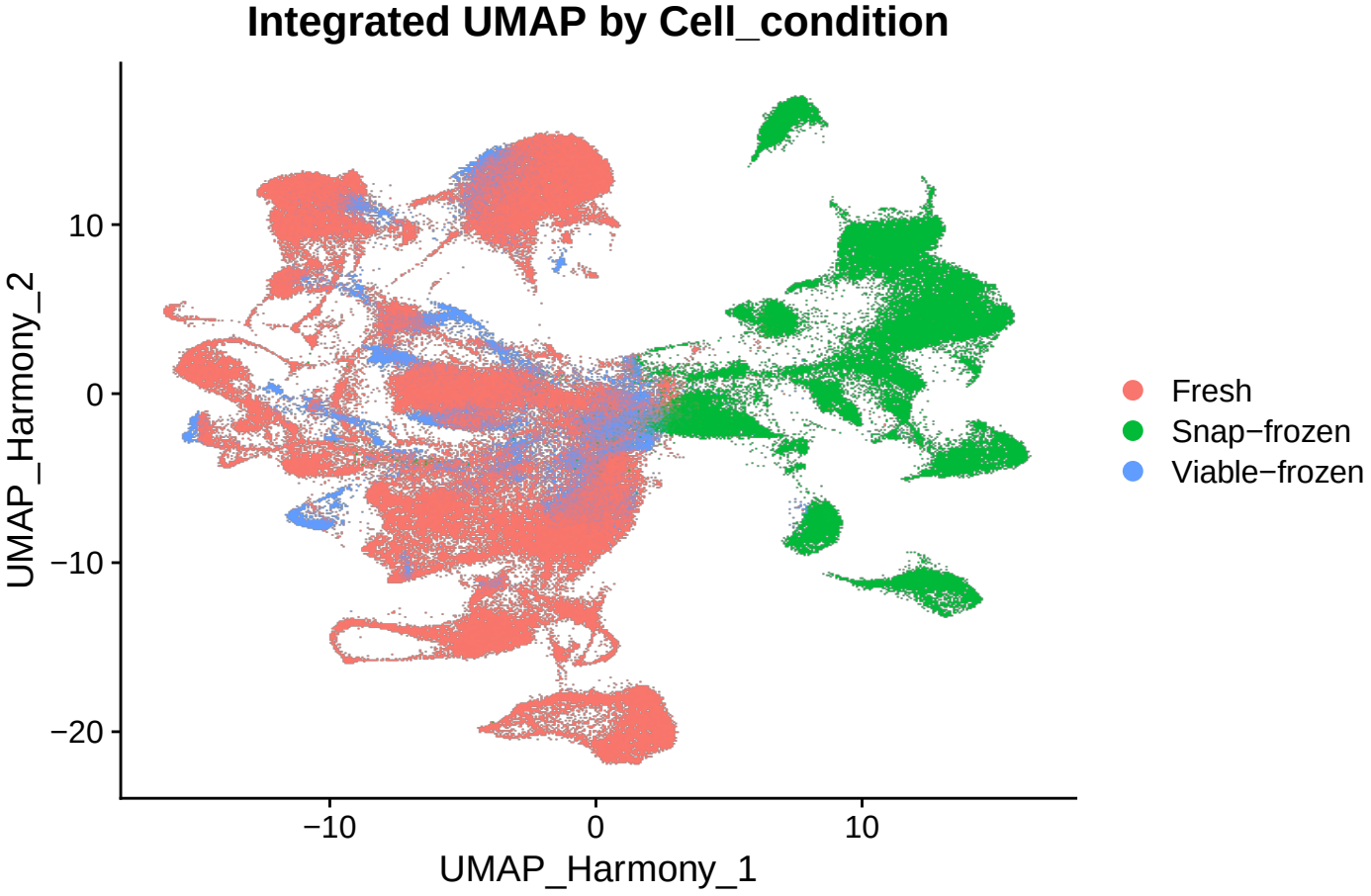
Integrated UMAP by Batch

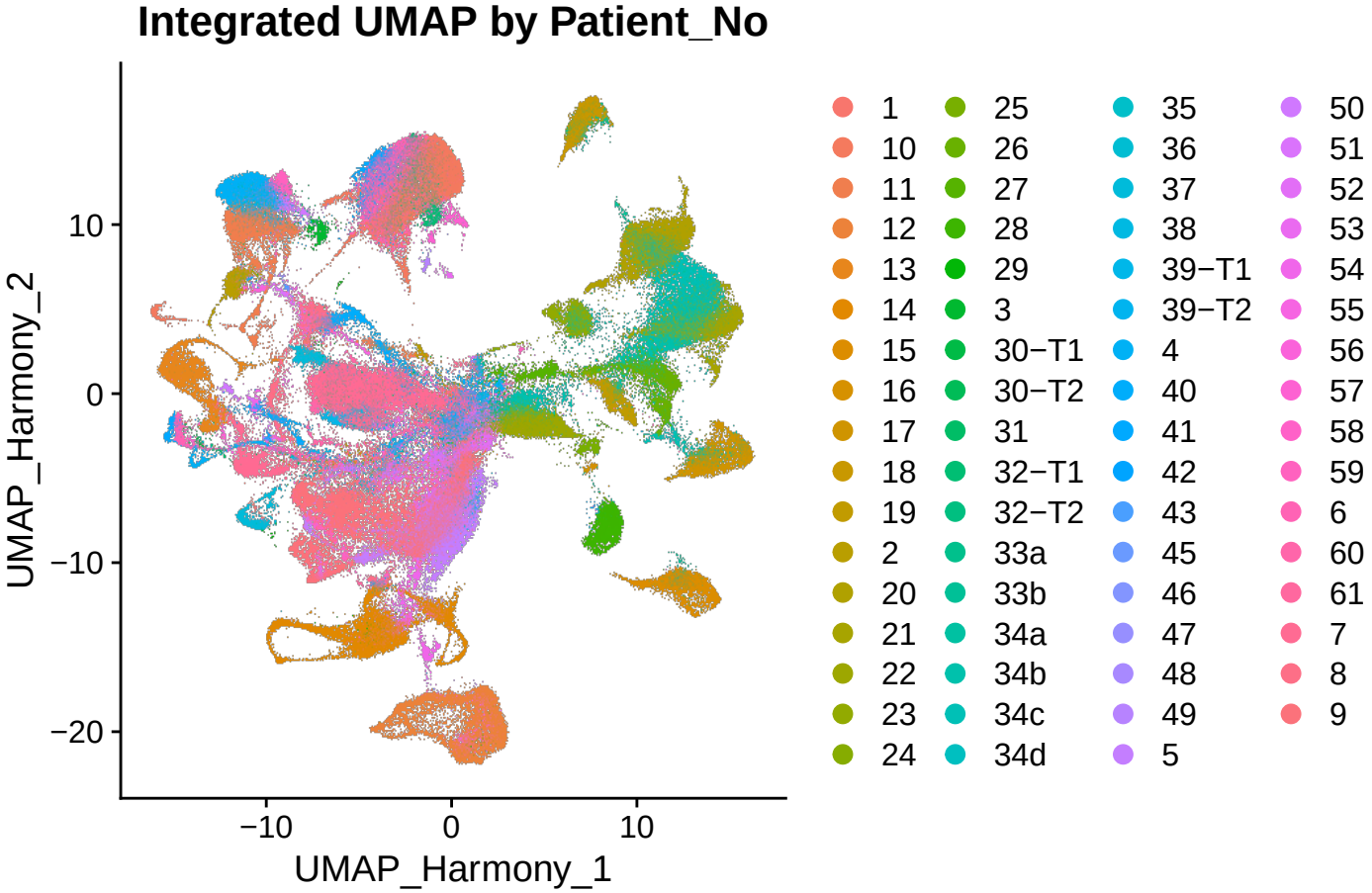



Integrated UMAP by Study
UMAP_Harmony_2
10
0
−10
−20
−10
0
10
UMAP_Harmony_1
Costa2022
Dong2020
Jansky2021
Kildisiute2021_10X
Slyper2020_cell
Slyper2020_nucleus
Verhoeven2022


Integrated UMAP by Assay
UMAP_Harmony_2
10
0
−10
−20
−10
0
10
UMAP_Harmony_1
single−cell
single−nucleus


Integrated UMAP by Platform
UMAP_Harmony_2
10
0
−10
−20
−10
0
10
UMAP_Harmony_1
10X_v2
10X_v3


Integrated UMAP by Cell_condition
UMAP_Harmony_2
10
0
−10
−20
−10
0
10
UMAP_Harmony_1
Fresh
Snap−frozen
Viable−frozen


Integrated UMAP by Patient_No
UMAP_Harmony_2
UMAP_Harmony_1
10
0
−10
−20
−10
0
10
1
10
11
12
13
14
15
16
17
18
19
2
20
21
22
23
24
25
26
27
28
29
3
30−T1
30−T2
31
32−T1
32−T2
33a
33b
34a
34b
34c
34d
35
36
37
38
39−T1
39−T2
4
40
41
42
43
45
46
47
48
49
5
50
51
52
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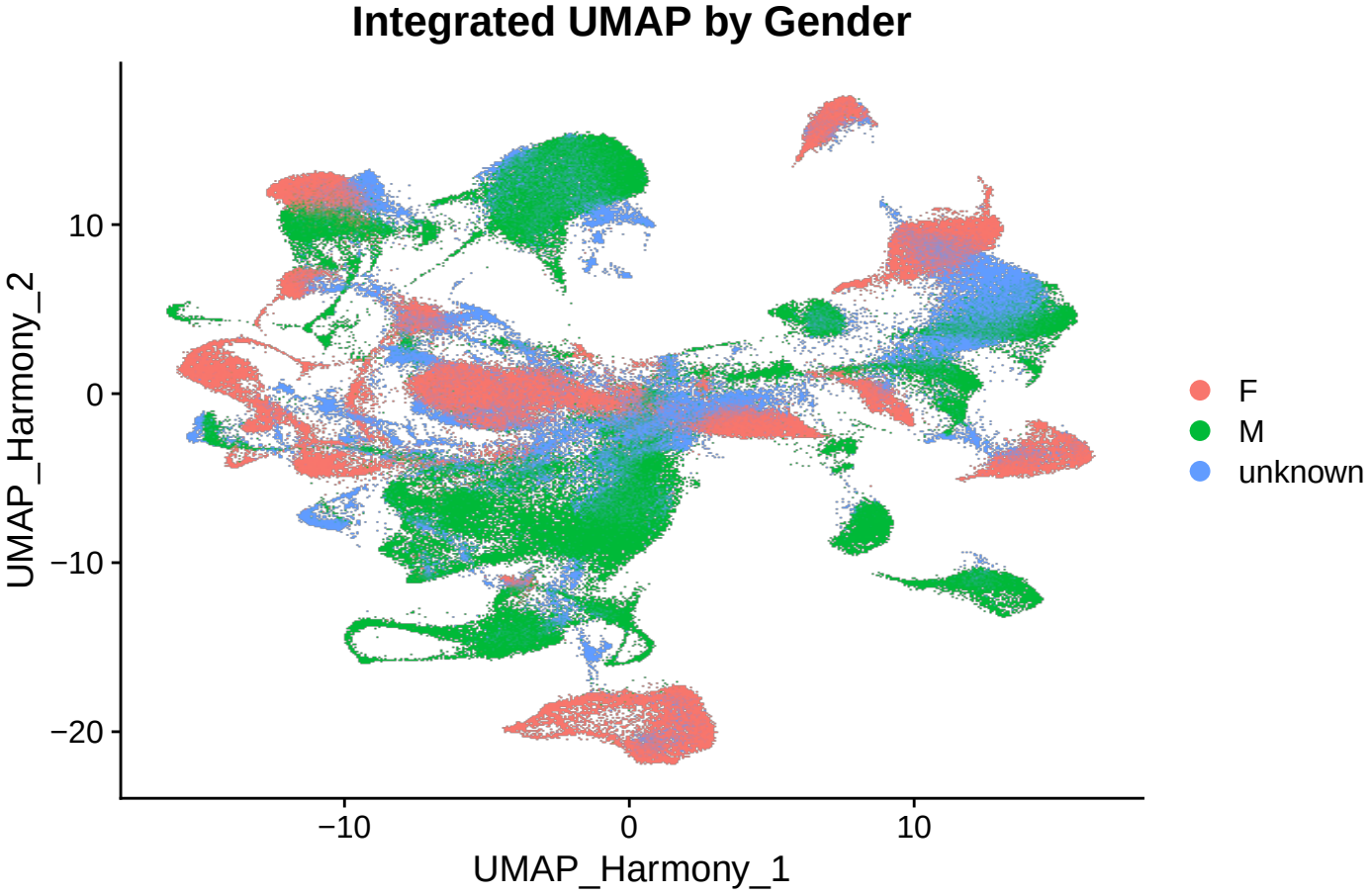
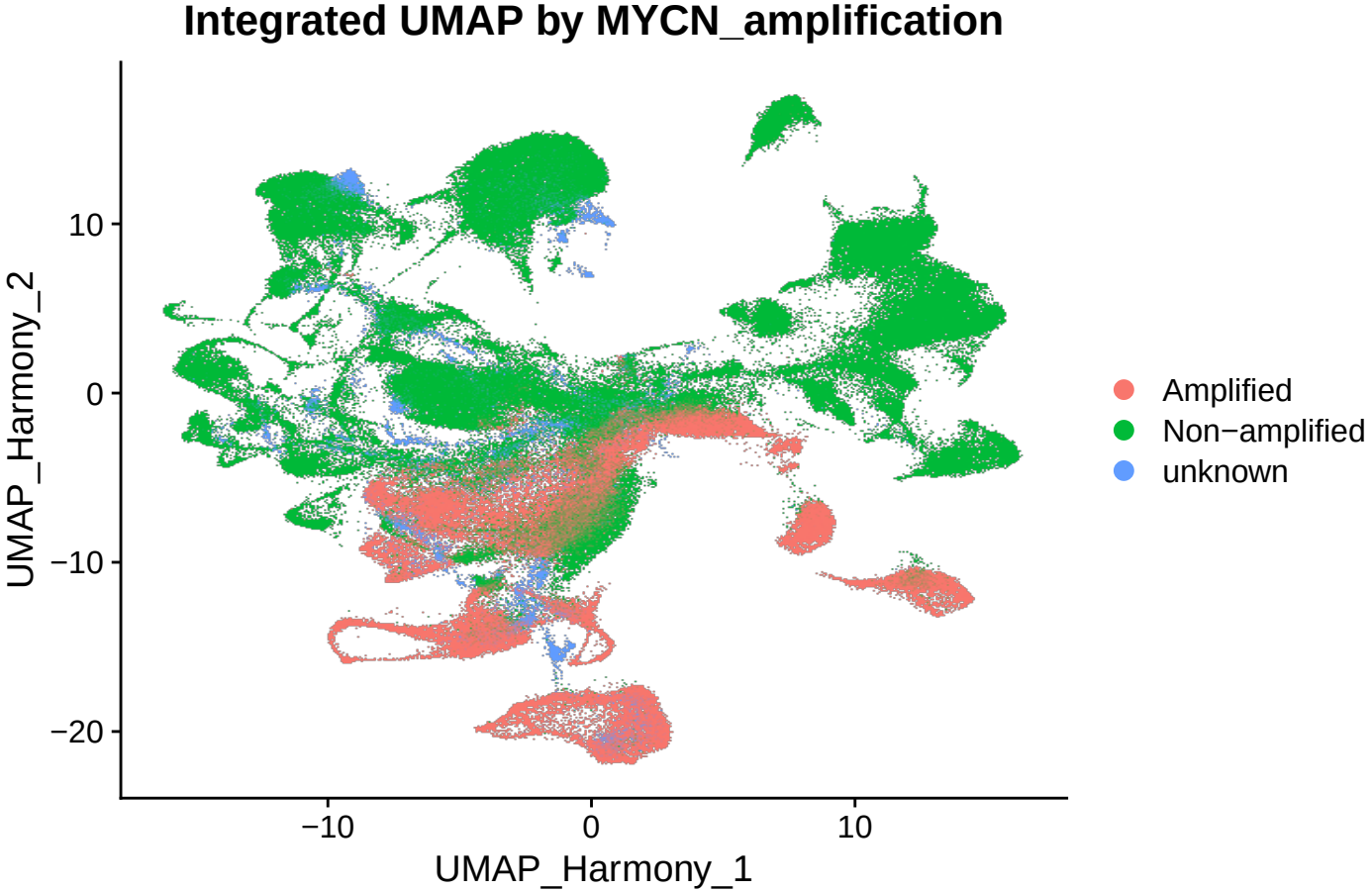
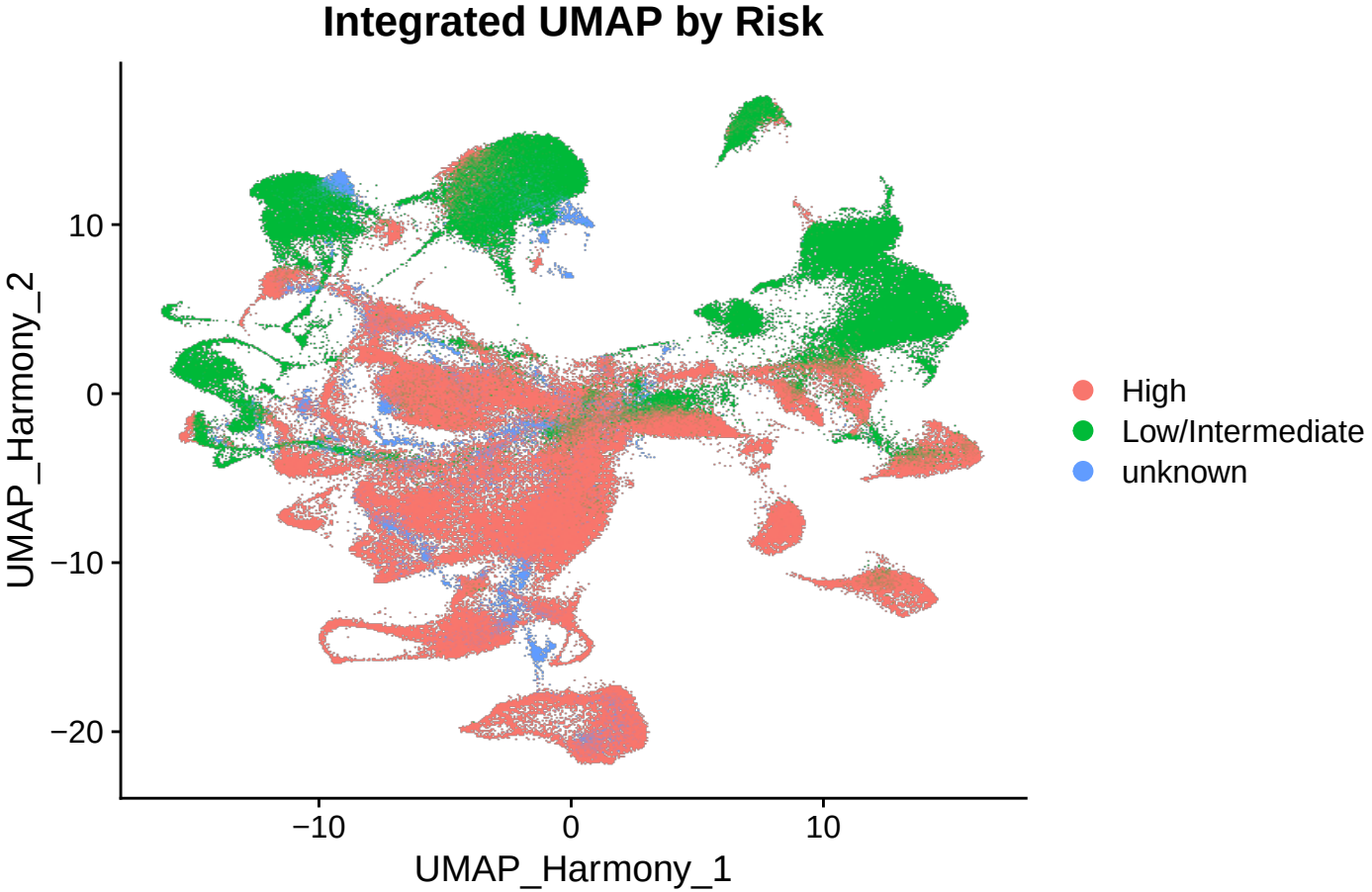
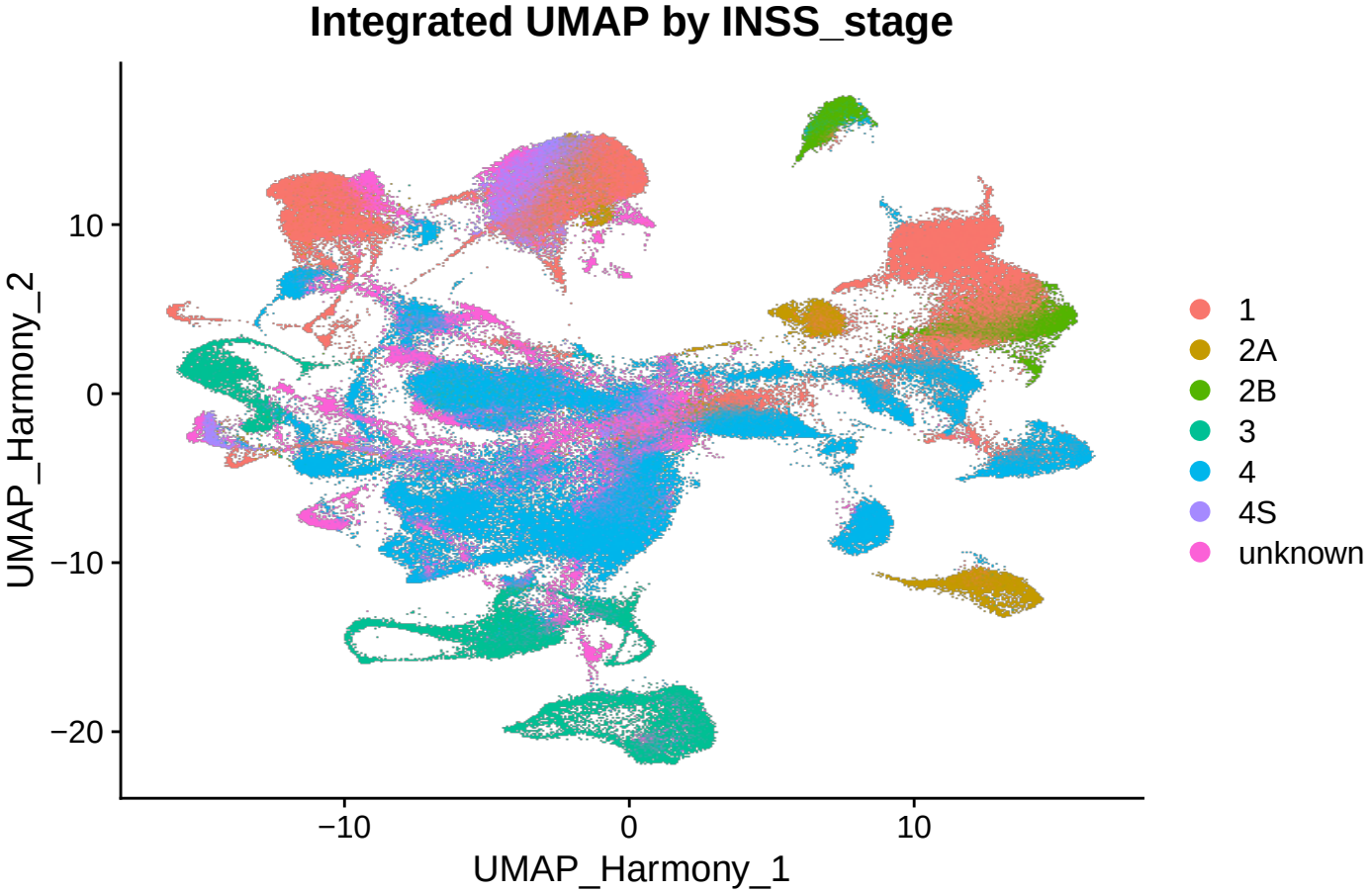
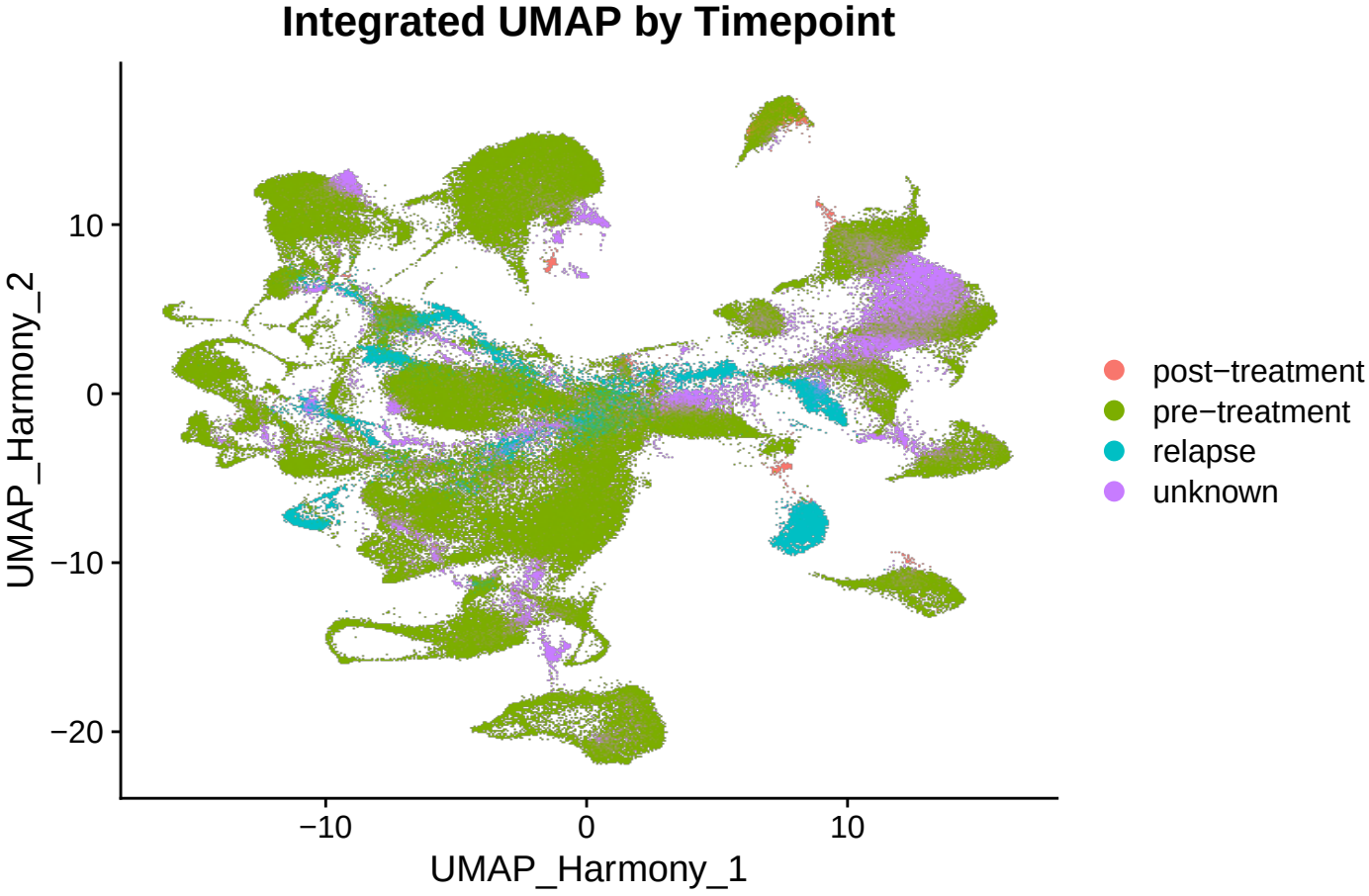
54
55
56
57
58
59
6
60
61
7
8
9


Integrated UMAP by Gender
UMAP_Harmony_2
10
0
−10
−20
−10
0
10
UMAP_Harmony_1
F
M
unknown


Integrated UMAP by MYCN_amplification
UMAP_Harmony_2
10
0
−10
−20
−10
0
10
UMAP_Harmony_1
Amplified
Non−amplified
unknown


Integrated UMAP by Risk
UMAP_Harmony_2
10
0
−10
−20
−10
0
10
UMAP_Harmony_1
High
Low/Intermediate
unknown


Integrated UMAP by INSS_stage
UMAP_Harmony_2
10
0
−10
−20
−10
0
10
UMAP_Harmony_1
1
2A
2B
3
4
4S
unknown


Integrated UMAP by Timepoint
UMAP_Harmony_2
10
0
−10
−20
−10
0
10
UMAP_Harmony_1
post−treatment
pre−treatment
relapse
unknown