

Supplementary Table 2. Signal intensities of NSE and CD68 from immunofluorescence analysis of the lung tissue microarray

IDV	Percentage, % ^a	Area	Average	Background	IDV	Percentage, % ^a	Area	Average	Background		
NSE					42n	3,571,188	2.1	257,013	14	0	
1n	289,390	0.2	257,013	1	0	43n	2,987,711	1.7	257,013	12	0
2n	528,332	0.3	257,013	2	0	44n	9,301,566	5.4	257,013	36	0
3n	191,960	0.1	257,013	1	0	45n	4,425,785	2.6	257,013	17	0
4n	233,109	0.1	257,013	1	0	46n	4,290,017	2.5	257,013	17	0
5n	460,667	0.3	257,013	2	0	47n	6,180,615	3.6	257,013	24	0
6n	287,986	0.2	257,013	1	0	48n	1,415,700	0.8	257,013	6	0
7n	62,885	0	257,013	0	0	49n	2,371,584	1.4	257,013	9	0
8n	277,562	0.2	257,013	1	0	50n	1,347,886	0.8	257,013	5	0
9n	1,778,598	1	257,013	7	0	51n	2,306,523	1.3	257,013	9	0
10n	740,833	0.4	257,013	3	0	52n	1,895,044	1.1	257,013	7	0
11n	1,731,046	1	257,013	7	0	53n	478,427	0.3	257,013	2	0
12n	3,370,721	2	257,013	13	0	54n	2,537,642	1.5	257,013	10	0
13n	1,670,958	1	257,013	7	0	55n	2,440,400	1.4	257,013	9	0
14n	1,448,048	0.8	257,013	6	0	56n	3,337,054	2	257,013	13	0
15n	2,302,506	1.3	257,013	9	0	57n	1,177,716	0.7	257,013	5	0
16n	1,237,756	0.7	257,013	5	0	58n	1,479,189	0.9	257,013	6	0
17n	2,280,311	1.3	257,013	9	0	59n	643,524	0.4	257,013	3	0
18n	1,605,987	0.9	257,013	6	0	60n	465,200	0.3	257,013	2	0
19n	582,166	0.3	257,013	2	0	61n	764,269	0.4	257,013	3	0
20n	716,241	0.4	257,013	3	0	62n	1,870,285	1.1	257,013	7	0
21n	898,941	0.5	257,013	3	0	63n	1,554,462	0.9	257,013	6	0
22n	3,119,361	1.8	257,013	12	0	64n	2,734,037	1.6	257,013	11	0
23n	2,276,551	1.3	257,013	9	0	65n	3,939,395	2.3	257,013	15	0
24n	3,293,353	1.9	257,013	13	0	66n	2,984,066	1.7	257,013	12	0
25n	919,081	0.5	257,013	4	0	67n	587,407	0.3	257,013	2	0
26n	4,159,633	2.4	257,013	16	0	68n	3,827,133	2.2	257,013	15	0
27n	4,394,070	2.6	257,013	17	0	69n	3,186,392	1.9	257,013	12	0
28n	1,356,688	0.8	257,013	5	0	70n	640,659	0.4	257,013	2	0
29n	6,816,635	4	257,013	27	0	71n	676,958	0.4	257,013	3	0
30n	5,862,373	3.4	257,013	23	0	72n	526,925	0.3	257,013	2	0
31n	985,531	0.6	257,013	4	0	73n	1,230,976	0.7	257,013	5	0
32n	880,021	0.5	257,013	3	0	74n	1,197,358	0.7	257,013	5	0
33n	2,241,568	1.3	257,013	9	0	75n	4,532,963	2.7	257,013	18	0
34n	1,518,495	0.9	257,013	6	0	76n	1,094,212	0.6	257,013	4	0
35n	2,085,702	1.2	257,013	8	0	77n	704,976	0.4	257,013	3	0
36n	918,074	0.5	257,013	4	0	78n	3,106,983	1.8	257,013	12	0
37n	1,357,300	0.8	257,013	5	0	79n	2,885,705	1.7	257,013	11	0
38n	1,293,726	0.8	257,013	5	0	80n	579,921	0.3	257,013	2	0
39n	1,143,014	0.7	257,013	4	0	81n	536,515	0.3	257,013	2	0
40n	682,373	0.4	257,013	3	0	82n	350,529	0.2	257,013	1	0
41n	1,132,523	0.7	257,013	4	0	83n	1,883,078	1.1	257,013	7	0

Supplementary Table 2. Continued

	IDV	Percentage, % ^a	Area	Average	Background
84n	1,189,119	0.7	257,013	5	0
85n	351,591	0.2	257,013	1	0
86n	597,704	0.3	257,013	2	0
87n	1,256,178	0.7	257,013	5	0
88n	647,212	0.4	257,013	3	0
89n	679,439	0.4	257,013	3	0
90n	626,299	0.4	257,013	2	0
91n	89,269	0.1	257,013	0	0
92n	60,288	0	257,013	0	0
93n	350,349	0.2	257,013	1	0
94n	111,856	0.1	257,013	0	0
95n	684,124	0.4	257,013	3	0
96n	176,048	0.1	257,013	1	0
97n	194,467	0.1	257,013	1	0
98n	276,262	0.2	257,013	1	0
99n	336,814	0.2	257,013	1	0
100n	160,489	0.1	257,013	1	0
CD68					
1n	272,621	0.2	252,909	1	0
2n	352,239	0.2	252,909	1	0
3n	297,696	0.2	252,909	1	0
4n	298,099	0.2	252,909	1	0
5n	331,632	0.2	252,909	1	0
6n	479,061	0.3	252,909	2	0
7n	413,092	0.2	252,909	2	0
8n	286,233	0.2	252,909	1	0
9n	659,294	0.4	252,909	3	0
10n	1,210,446	0.7	252,909	5	0
11n	1,578,189	0.9	252,909	6	0
12n	4,157,119	2.4	252,909	16	0
13n	1,474,054	0.9	252,909	6	0
14n	2,309,394	1.3	252,909	9	0
15n	2,750,785	1.6	252,909	11	0
16n	2,397,878	1.4	252,909	9	0
17n	1,842,310	1.1	252,909	7	0
18n	1,178,920	0.7	252,909	5	0
19n	998,922	0.6	252,909	4	0
20n	388,898	0.2	252,909	2	0
21n	962,098	0.6	252,909	4	0
22n	2,531,475	1.5	252,909	10	0
23n	3,136,515	1.8	252,909	12	0
24n	3,134,319	1.8	252,909	12	0

	IDV	Percentage, % ^a	Area	Average	Background
25n	842,473	0.5	252,909	3	0
26n	4,438,663	2.6	252,909	18	0
27n	2,819,689	1.6	252,909	11	0
28n	2,236,082	1.3	252,909	9	0
29n	4,297,880	2.5	252,909	17	0
30n	3,408,665	2	252,909	13	0
31n	1,790,610	1	252,909	7	0
32n	1,198,925	0.7	252,909	5	0
33n	1,830,000	1.1	252,909	7	0
34n	1,206,842	0.7	252,909	5	0
35n	2,148,506	1.2	252,909	8	0
36n	1,286,946	0.7	252,909	5	0
37n	1,329,067	0.8	252,909	5	0
38n	792,885	0.5	252,909	3	0
39n	1,772,235	1	252,909	7	0
40n	934,009	0.5	252,909	4	0
41n	2,257,974	1.3	252,909	9	0
42n	5,885,393	3.4	252,909	23	0
43n	3,708,362	2.1	252,909	15	0
44n	8,024,035	4.6	252,909	32	0
45n	2,995,090	1.7	252,909	12	0
46n	3,036,194	1.8	252,909	12	0
47n	3,530,252	2	252,909	14	0
48n	1,296,583	0.8	252,909	5	0
49n	1,590,917	0.9	252,909	6	0
50n	703,308	0.4	252,909	3	0
51n	1,584,921	0.9	252,909	6	0
52n	2,370,691	1.4	252,909	9	0
53n	1,193,708	0.7	252,909	5	0
54n	2,181,904	1.3	252,909	9	0
55n	2,789,296	1.6	252,909	11	0
56n	3,252,925	1.9	252,909	13	0
57n	2,098,914	1.2	252,909	8	0
58n	2,712,999	1.6	252,909	11	0
59n	559,076	0.3	252,909	2	0
60n	444,888	0.3	252,909	2	0
61n	1,206,509	0.7	252,909	5	0
62n	1,733,087	1	252,909	7	0
63n	4,210,400	2.4	252,909	17	0
64n	3,969,648	2.3	252,909	16	0
65n	3,394,936	2	252,909	13	0
66n	2,493,201	1.4	252,909	10	0

Supplementary Table 2. Continued

	IDV	Percentage, % ^a	Area	Average	Background
67n	470,272	0.3	252,909	2	0
68n	2,717,459	1.6	252,909	11	0
69n	3,419,852	2	252,909	14	0
70n	219,899	0.1	252,909	1	0
71n	1,735,223	1	252,909	7	0
72n	1,145,693	0.7	252,909	5	0
73n	2,245,016	1.3	252,909	9	0
74n	1,716,389	1	252,909	7	0
75n	3,554,535	2.1	252,909	14	0
76n	1,199,815	0.7	252,909	5	0
77n	1,171,464	0.7	252,909	5	0
78n	2,624,528	1.5	252,909	10	0
79n	2,598,483	1.5	252,909	10	0
80n	1,158,304	0.7	252,909	5	0
81n	691,254	0.4	252,909	3	0
82n	426,622	0.2	252,909	2	0
83n	2,597,715	1.5	252,909	10	0
84n	1,342,238	0.8	252,909	5	0
85n	430,158	0.2	252,909	2	0
86n	776,410	0.4	252,909	3	0
87n	948,635	0.5	252,909	4	0
88n	526,053	0.3	252,909	2	0
89n	347,639	0.2	252,909	1	0
90n	94,294	0.1	252,909	0	0
91n	240,027	0.1	252,909	1	0
92n	165,098	0.1	252,909	1	0
93n	413,046	0.2	252,909	2	0
94n	322,459	0.2	252,909	1	0
95n	902,481	0.5	252,909	4	0
96n	371,290	0.2	252,909	1	0
97n	286,806	0.2	252,909	1	0
98n	242,282	0.1	252,909	1	0
99n	364,952	0.2	252,909	1	0
100n	96,157	0.1	252,909	0	0

NSE, neuron-specific enolase; IDV, integrated density value.

^aBased on standard IDV (black, 0; white, 255).