FIG. 1

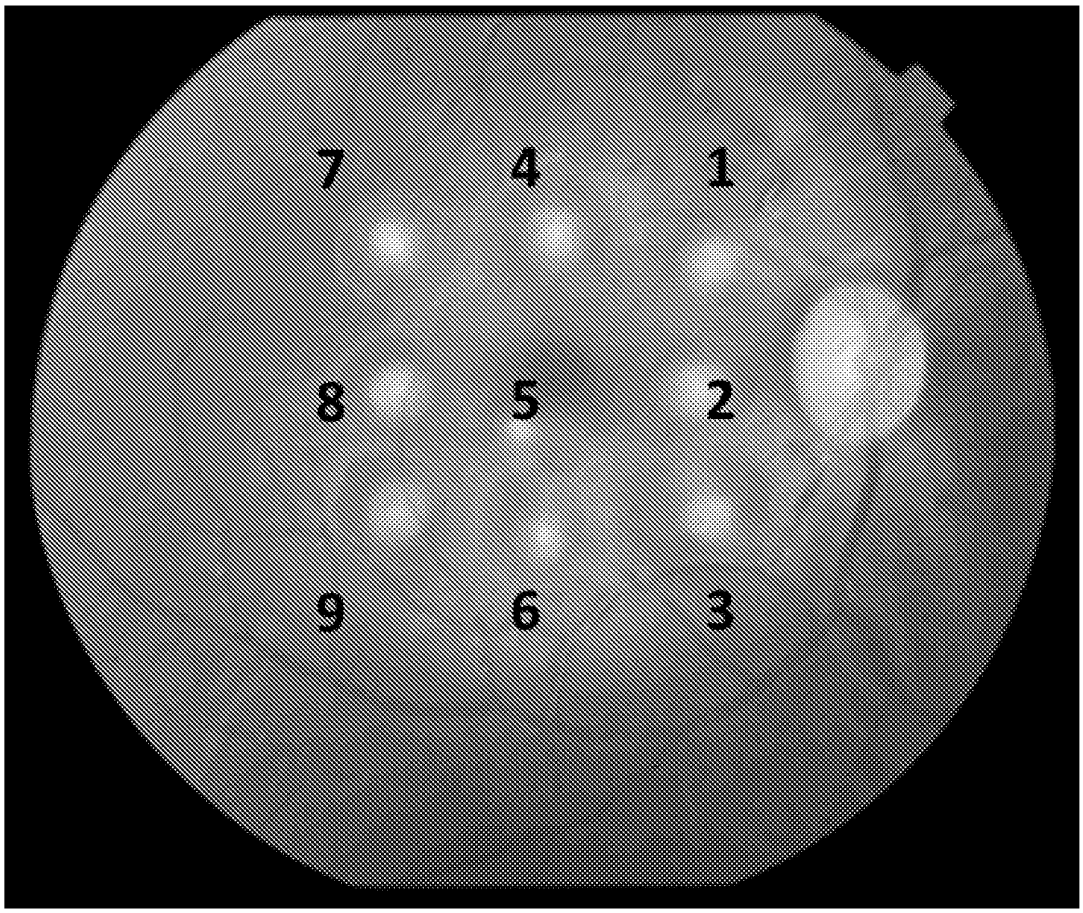


FIG. 2

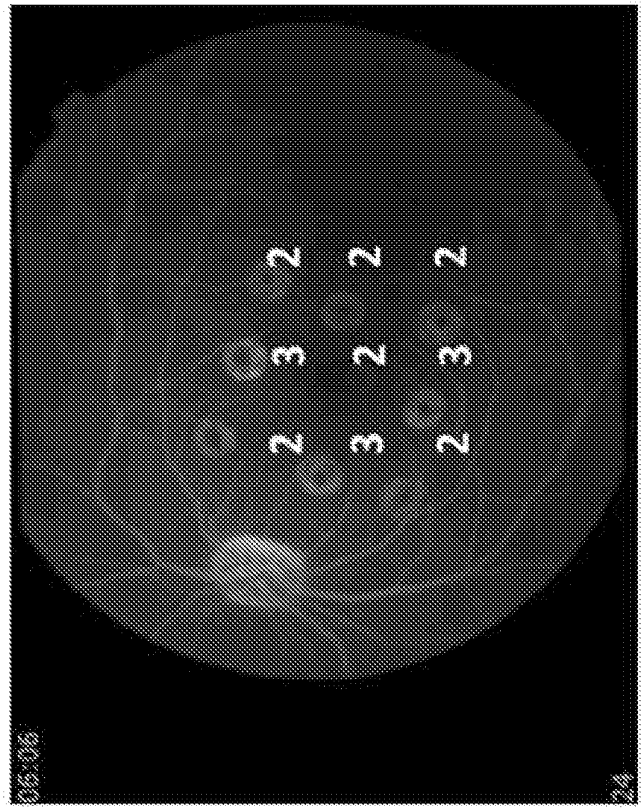


FIG. 3

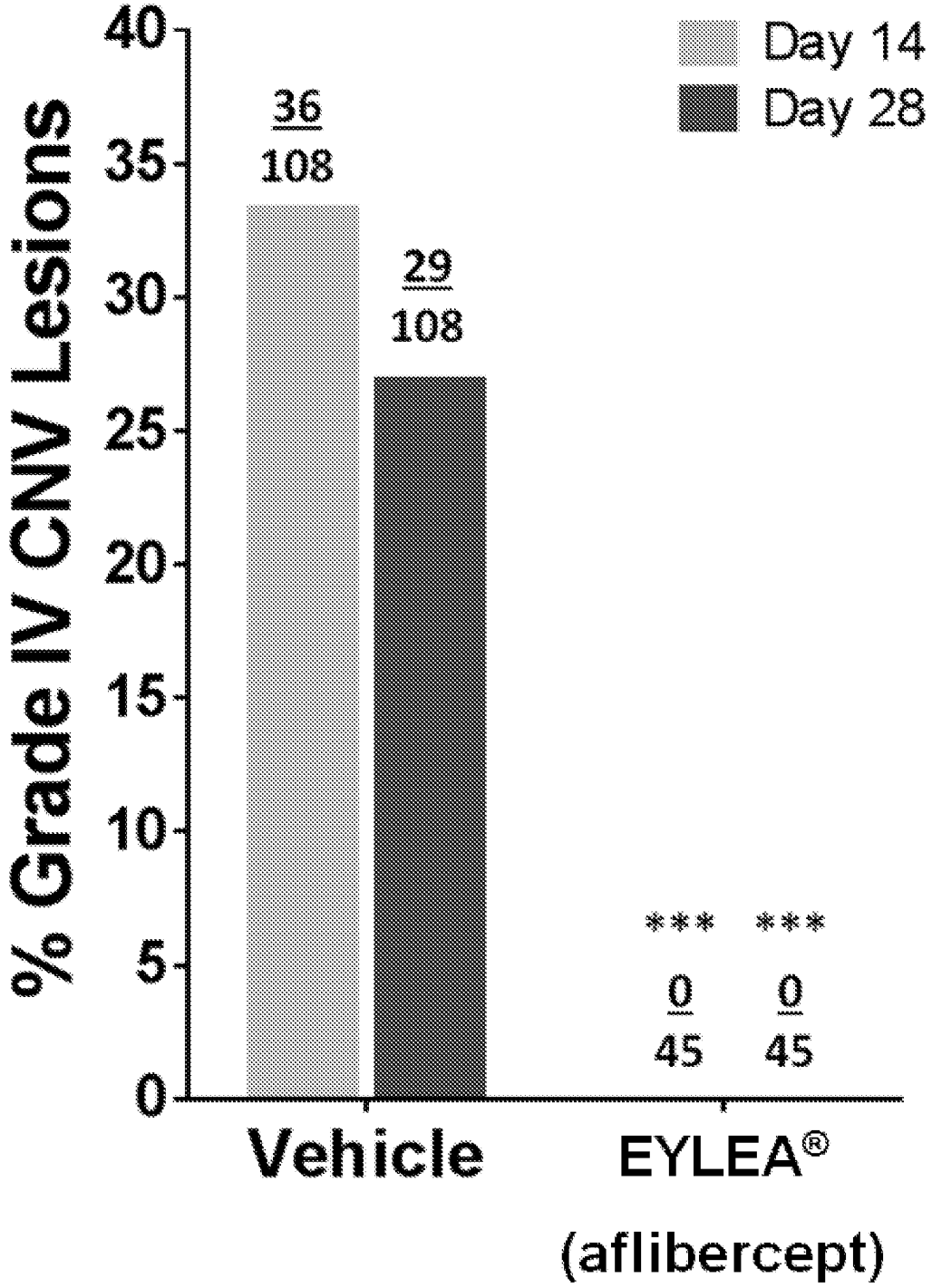

% Grade IV CNV Lesions
40
35
30
25
20
15
10
5
0
Day 14
Day 28
36
108
29
108
***
***
0
45
0
45
Vehicle
EYLEA®
(aflibercept)

FIG. 4

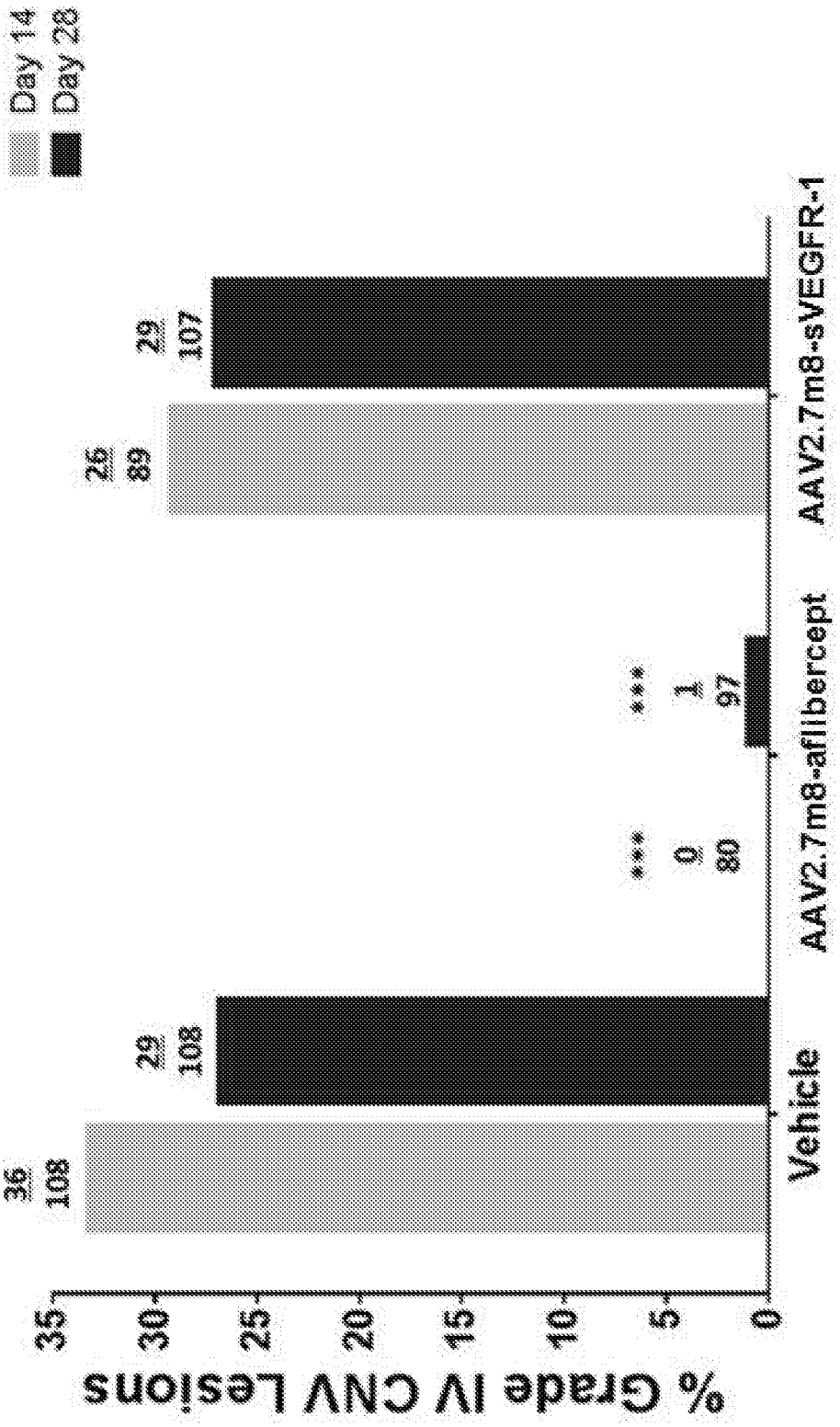

Day 14
Day 28
% Grade IV CNV Lesions
0
5
10
15
20
25
30
35
36
108
29
108
***
0
80
***
1
97
26
89
29
107
Vehicle
AAV2.7m8-aflibercept
AAV2.7m8-sVEGFR-1

FIG. 5

ATGGTCAGCTACTGGGACACCGGGGTCCTGCTGTGCGCGCTGCTC
AGCTGTCTGCTTCTCACAGGATCTAGTTCCGGAAGTGATACCGGT
AGACCTTTCGTAGAGATGTACAGTGAAATCCCCGAAATTATACAC
ATGACTGAAGGAAGGGAGCTCGTCATTCCCTGCCGGGTTACGTCA
CCTAACATCACTGTTACTTTAAAAAAGTTTCCACTTGACACTTTG
ATCCCTGATGGAAAACGCATAATCTGGGACAGTAGAAAGGGCTT
CATCATATCAAATGCAACGTACAAAGAAATAGGGCTTCTGACCT
GTGAAGCAACAGTCAATGGGCATTTGTATAAGACAAACTATCTC
ACACATCGACAAACCAATACAATCATAGATGTGGTTCTGAGTCCG
TCTCATGGAATTGAACTATCTGTTGGAGAAAAGCTTGTCTTAAAT
TGTACAGCAAGAACTGAACTAAATGTGGGGATTGACTTCAACTG
GGAATACCCTTCTTCGAAGCATCAGCATAAGAAACTTGTAAACCG
AGACCTAAAAACCCAGTCTGGGAGTGAGATGAAGAAATTTTTGA
GCACCTTAACTATAGATGGTGTAACCCGGAGTGACCAAGGATTGT
ACACCTGTGCAGCATCCAGTGGGCTGATGACCAAGAAGAACAGC
ACATTTGTCAGGGTCCATGAAAAGGACAAAACTCACACATGCCC
ACCGTGCCCAGCACCTGAACTCCTGGGGGGACCGTCAGTCTTCCT
CTTCCCCCCAAAACCCAAGGACACCCTCATGATCTCCCGGACCCC
TGAGGTCACATGCGTGGTGGTGGACGTGAGCCACGAAGACCCTG
AGGTCAAGTTCAACTGGTACGTGGACGGCGTGGAGGTGCATAAT
GCCAAGACAAAGCCGCGGGAGGAGCAGTACAACAGCACGTACC
GTGTGGTCAGCGTCCTCACCGTCCTGCACCAGGACTGGCTGAATG
GCAAGGAGTACAAGTGCAAGGTCTCCAACAAAGCCCTCCCAGCC
CCCATCGAGAAAACCATCTCCAAAGCCAAAGGGCAGCCCCGAGA
ACCACAGGTGTACACCCTGCCCCCATCCCGGGATGAGCTGACCA
AGAACCAGGTCAGCCTGACCTGCCTGGTCAAAGGCTTCTATCCCA
GCGACATCGCCGTGGAGTGGGAGAGCAATGGGCAGCCGGAGAAC
AACTACAAGACCACGCCTCCCGTGCTGGACTCCGACGGCTCCTTC
TTCCTCTACAGCAAGCTCACCGTGGACAAGAGCAGGTGGCAGCA
GGGGAACGTCTTCTCATGCTCCGTGATGCATGAGGCTCTGCACAA
CCACTACACGCAGAAGAGCCTCTCCCTGTCTCCGGGTAAATGA

FIG. 6

sFLT-1

ATGGTCAGCTACTGGGACACCGGGGTCCTGCTGTGCGCGCTGCTCAGCTGTCTGCTTCTCACAGGATCTAGTTCAGGTTCAAAATTAAAAGAT
CCTGAACTGAGTTTAAAAGGCACCCAGCACATCATGCAAGCAGGCCAGACACTGCATCTCCAATGCAGGGGGGAAGCAGCCCATAAATGGTC
TTTGCCTGAAATGGTGAGTAAGGAAAGCGAAAGGCTGAGCATAACTAAATCTGCCTGTGGAAGAAATGGCAAACAATTCTGCAGTACTTTAA
CCTTGAACACAGCTCAAGCAAACCACACTGGCTTCTACAGCTGCAAATATCTAGCTGTACCTACTTCAAAGAAGAAGGAAACAGAATCTGCAA
TCTATATATTTATTAGTGATACAGGTAGACCTTTCGTAGAGATGTACAGTGAAATCCCCGAAATTATACACATGACTGAAGGAAGGGAGCTCG
TCATTCCCTGCCGGGTTACGTCACCTAACATCACTGTTACTTTAAAAAAGTTTCCACTTGACACTTTGATCCCTGATGGAAAACGCATAATCTGG
GACAGTAGAAAGGGCTTCATCATATCAAATGCAACGTACAAAGAAATAGGGCTTCTGACCTGTGAAGCAACAGTCAATGGGCATTTGTATAA
GACAAACTATCTCACACATCGACAAACCAATACAATCATAGATGTCCAAATAAGCACACCACGCCCAGTCAAATTACTTAGAGGCCATACTCTT
GTCCTCAATTGTACTGCTACCACTCCCTTGAACACGAGAGTTCAAATGACCTGGAGTTACCCTGATGAAAAAAATAAGAGAGCTTCCGTAAGG
CGACGAATTGACCAAAGCAATTCCCATGCCAACATATTCTACAGTGTTCTTACTATTGACAAAATGCAGAACAAAGACAAAGGACTTTATACTT
GTCGTGTAAGGAGTGGACCATCATTCAAATCTGTTAACACCTCAGTGCATATATATGATAAAGCATTCATCACTGTGAAACATCGAAAACAGC
AGGTGCTTGAAACCGTAGCTGGCAAGCGGTCTTACCGGCTCTCTATGAAAGTGAAGGCATTTCCCTCGCCGGAAGTTGTATGGTTAAAAGATG
GGTTACCTGCGACTGAGAAATCTGCTCGCTATTTGACTCGTGGCTACTCGTTAATTATCAAGGACGTAACTGAAGAGGATGCAGGGAATTATA
CAATCTTGCTGAGCATAAAACAGTCAAATGTGTTTAAAAACCTCACTGCCACTCTAATTGTCAATGTGAAACCCCAGATTTACGAAAAGGCCGT
GTCATCGTTTCCAGACCCGGCTCTCTACCCACTGGGCAGCAGACAAATCCTGACTTGTACCGCATATGGTATCCCTCAACCTACAATCAAGTGG
TTCTGGCACCCCTGTAACCATAATCATTCCGAAGCAAGGTGTGACTTTTGTTCCAATAATGAAGAGTCCTTTATCCTGGATGCTGACAGCAACA
TGGGAAACAGAATTGAGAGCATCACTCAGCGCATGGCAATAATAGAAGGAAAGAATAAGATGGCTAGCACCTTGGTTGTGGCTGACTCTAGA
ATTTCTGGAATCTACATTTGCATAGCTTCCAATAAAGTTGGGACTGTGGGAAGAAACATAAGCTTTTATATCACAGATGTGCCAAATGGGTTTC
ATGTTAACTTGGAAAAAATGCCGACGGAAGGAGAGGACCTGAAACTGTCTTGCACAGTTAACAAGTTCTTATACAGAGACGTTACTTGGATTT
TACTGCGGACAGTTAATAACAGAACAATGCACTACAGTATTAGCAAGCAAAAAATGGCCATCACTAAGGAGCACTCCATCACTCTTAATCTTAC
CATCATGAATGTTTCCCTGCAAGATTCAGGCACCTATGCCTGCAGAGCCAGGAATGTATACACAGGGGAAGAAATCCTCCAGAAGAAAGAAA
TTACAATCAGAGGTGAGCACTGCAACAAAAAGGCTGTTTTCTCTCGGATCTCCAAATTTAAAAGCACAAGGAATGATTGTACCACACAAAGTA
ATGTAAAACATTAA