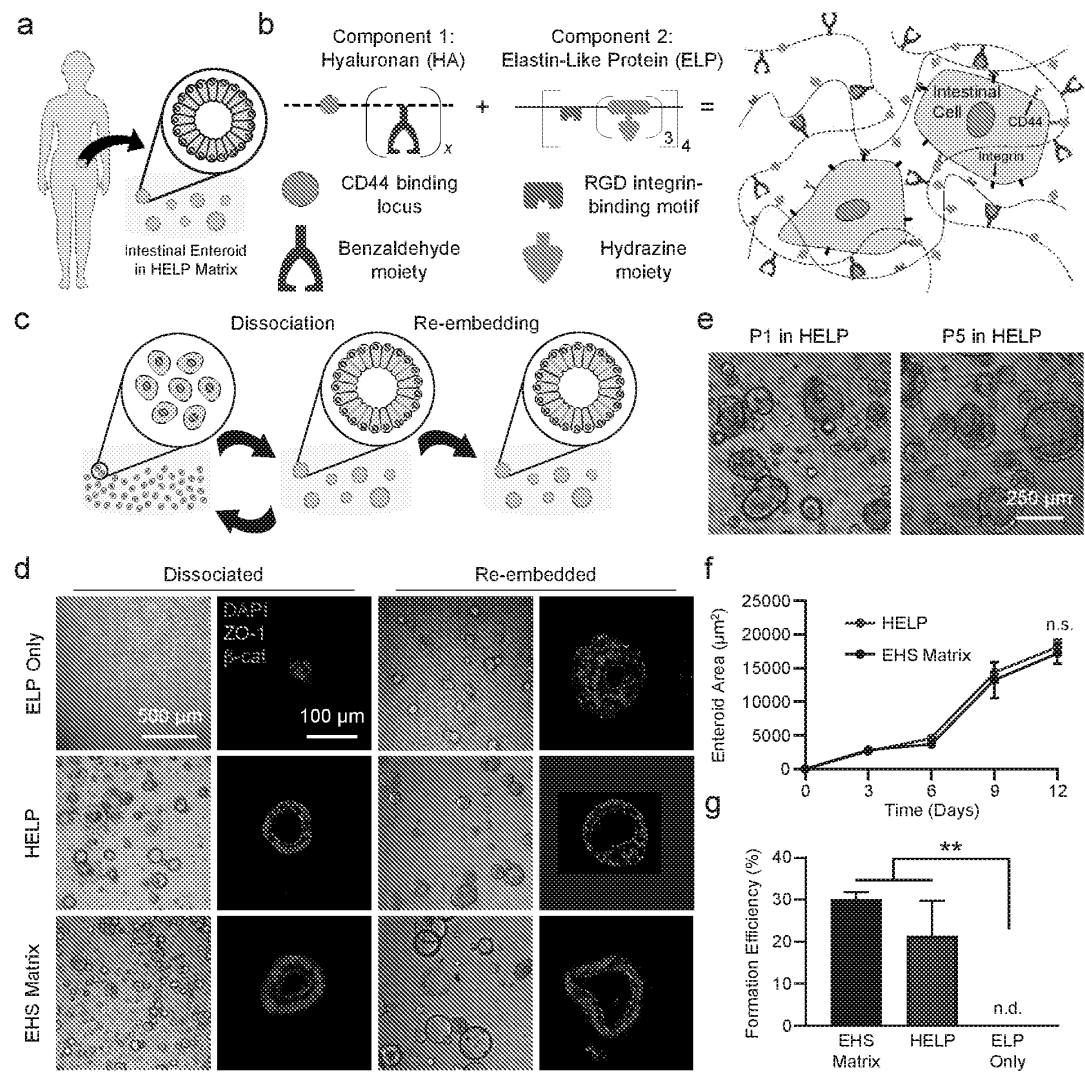
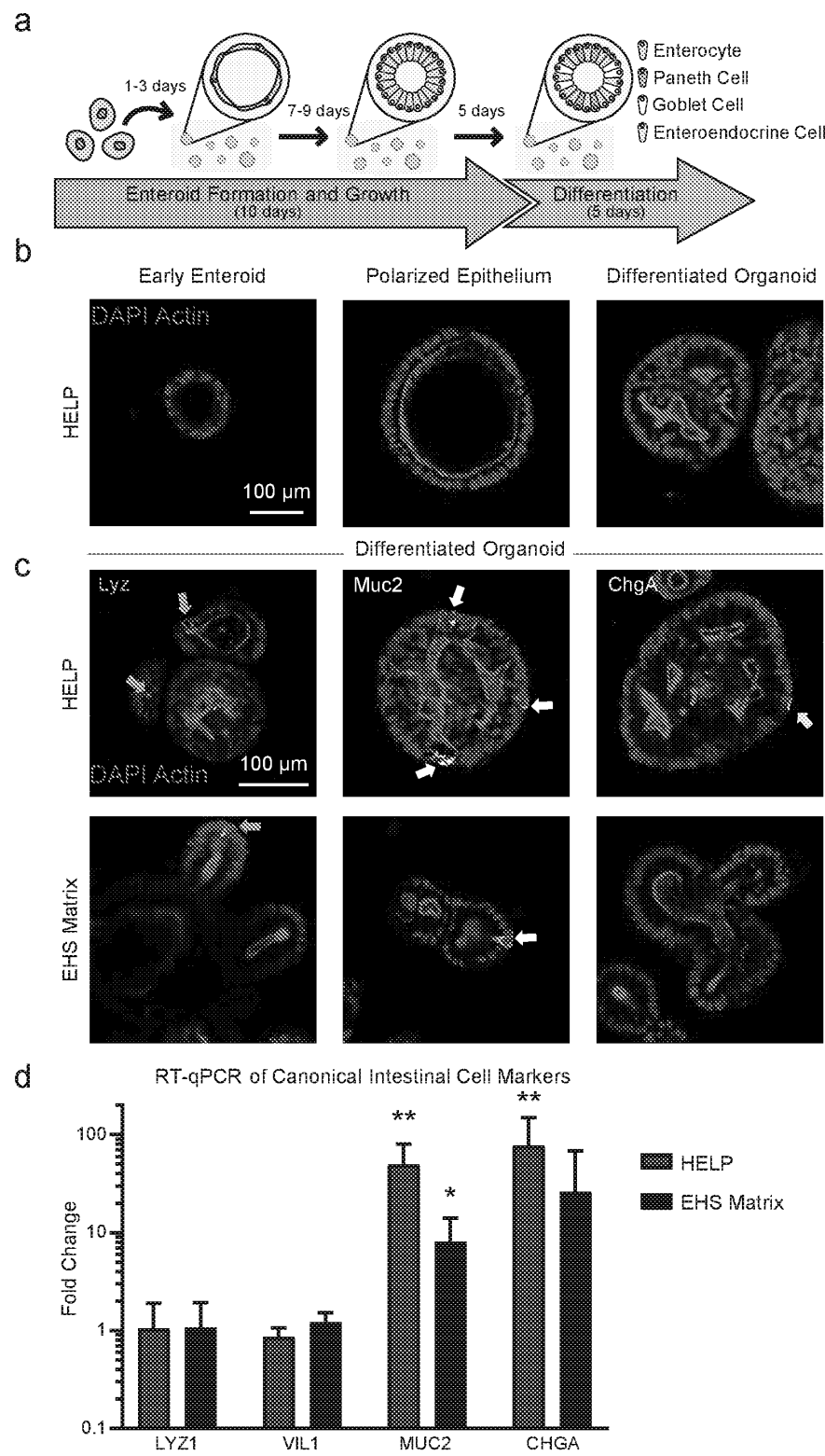


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FIGURE 1



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FIGURE 2



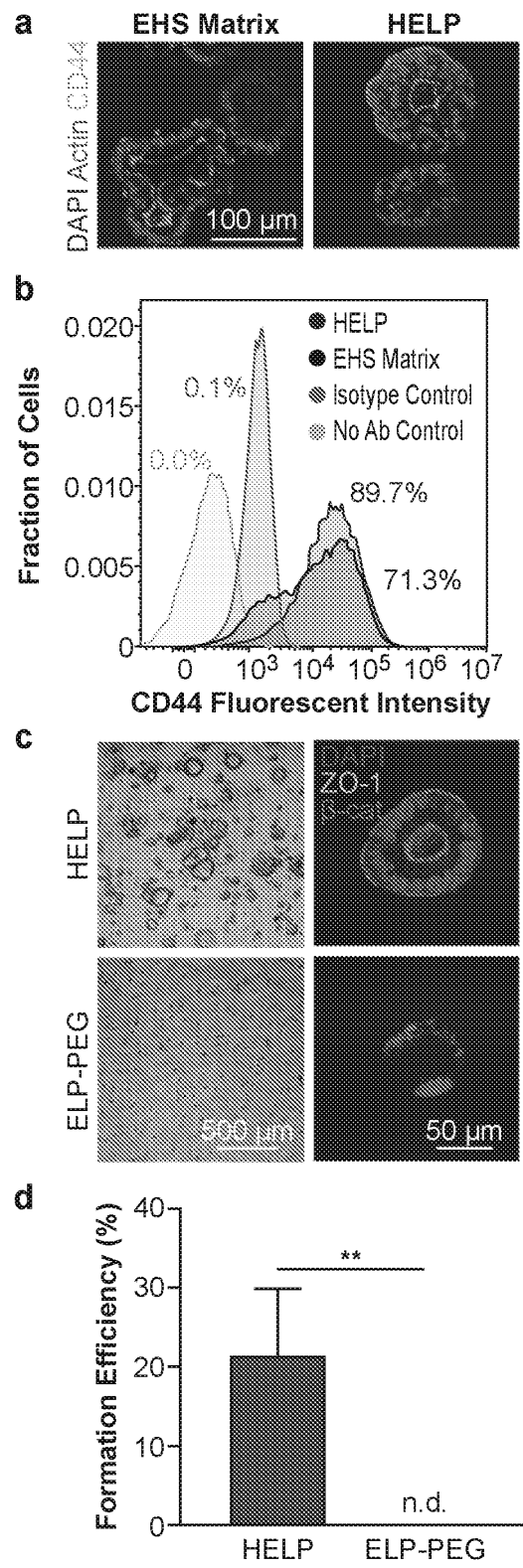
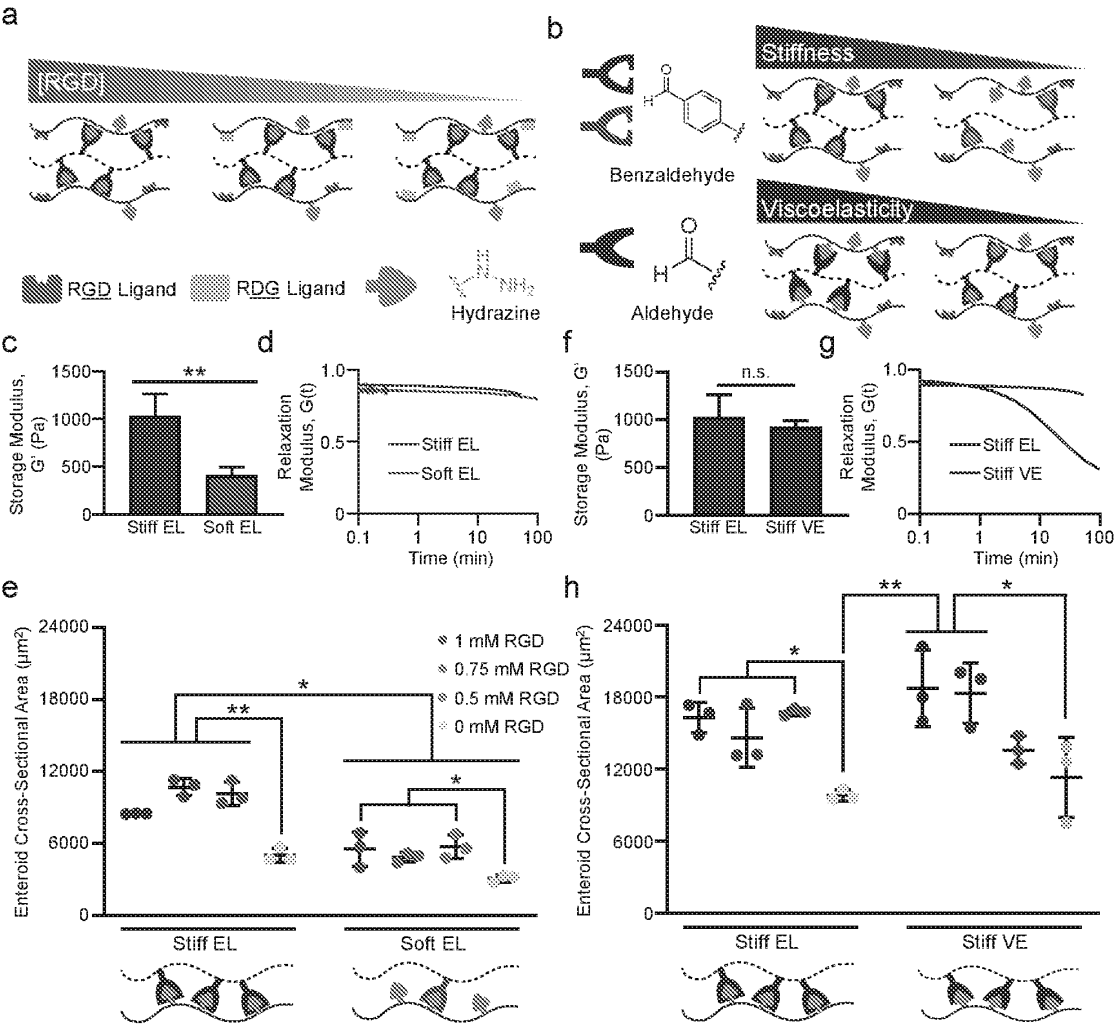


FIG. 3

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FIGURE 4



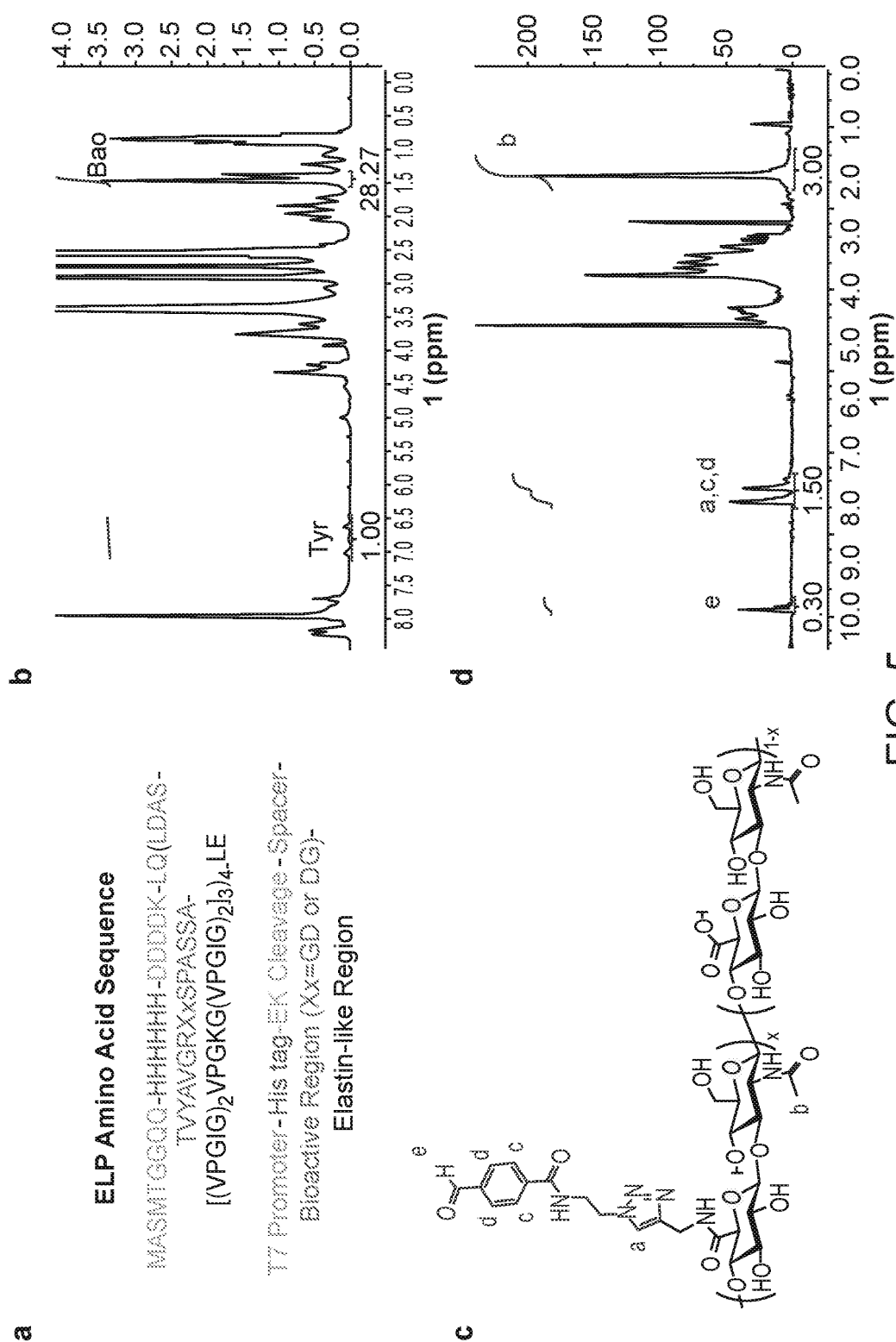


FIG. 5

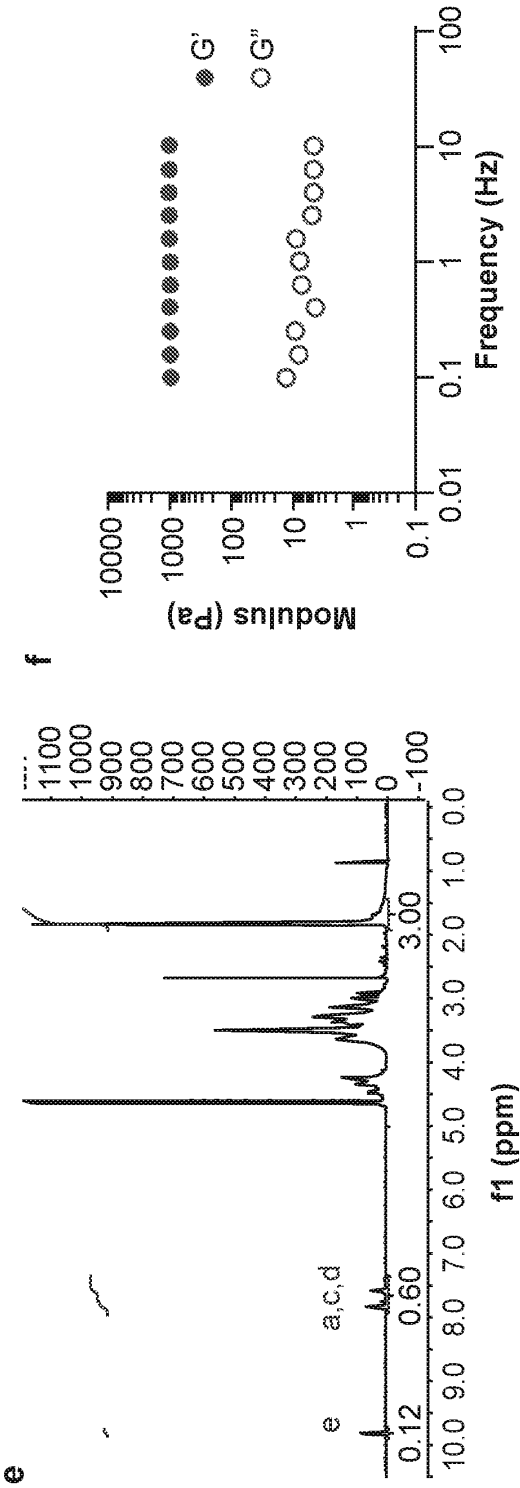
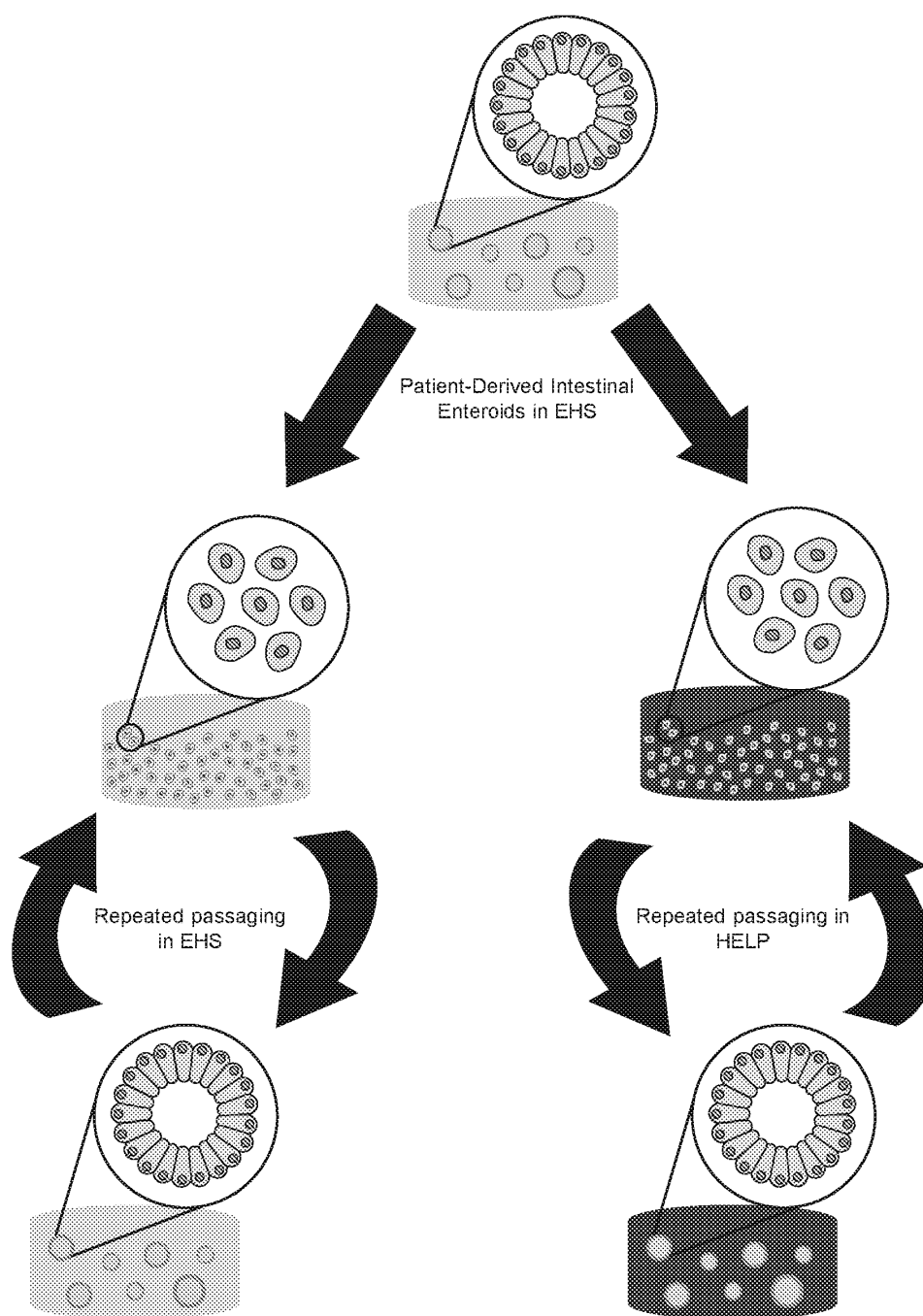
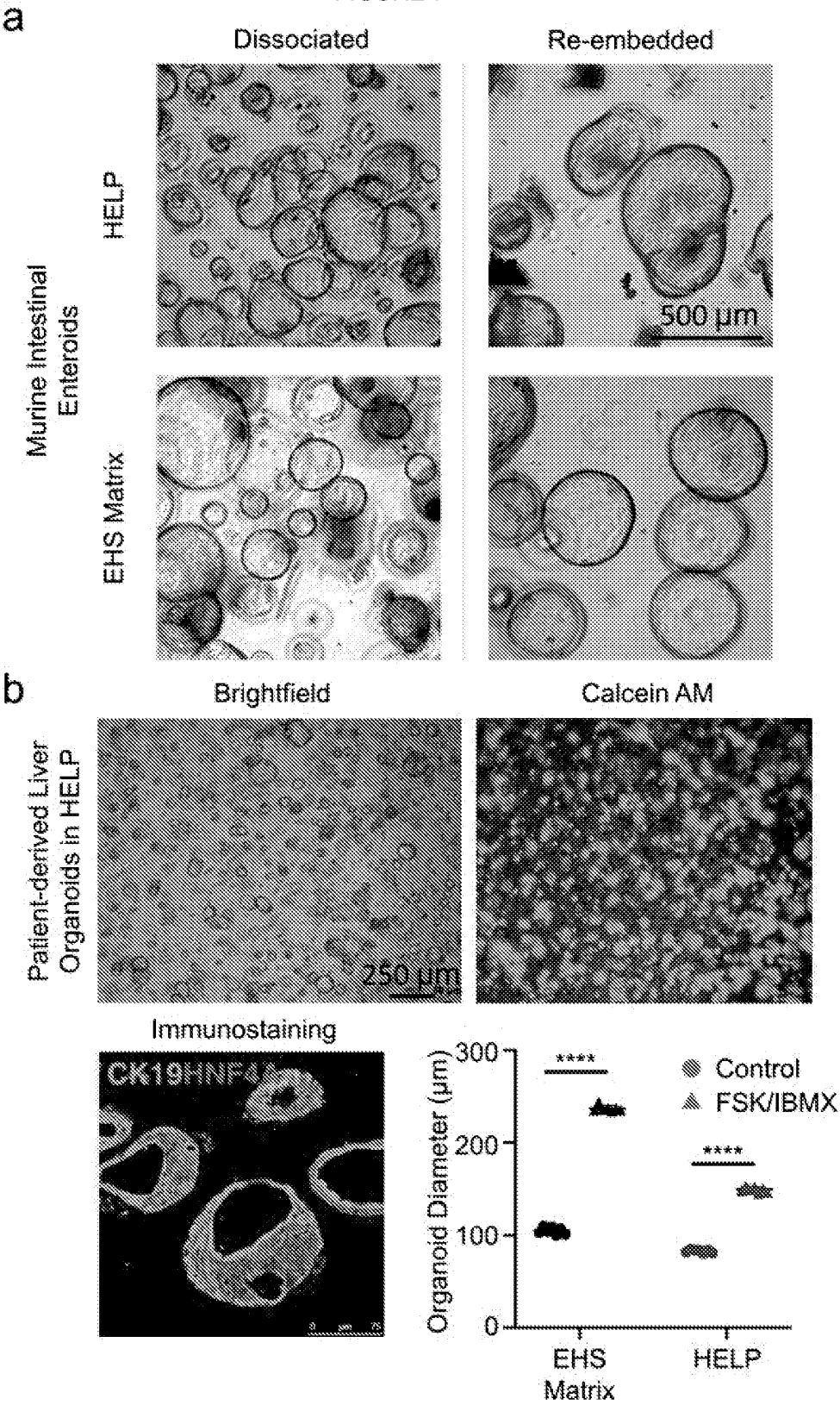


FIG. 5 (Cont.)

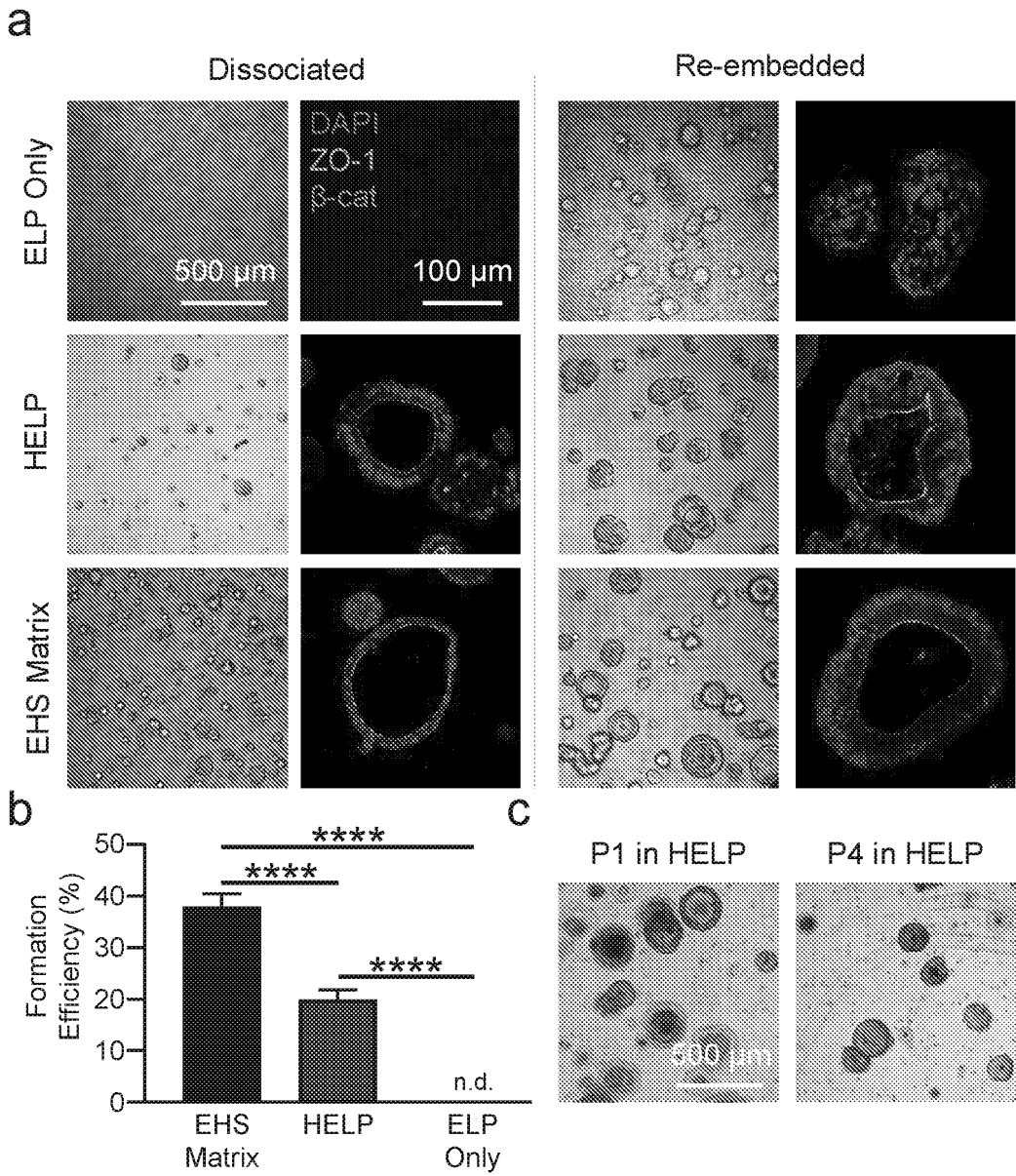
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FIGURE 6



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FIGURE 7



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FIGURE 8



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FIGURE 9

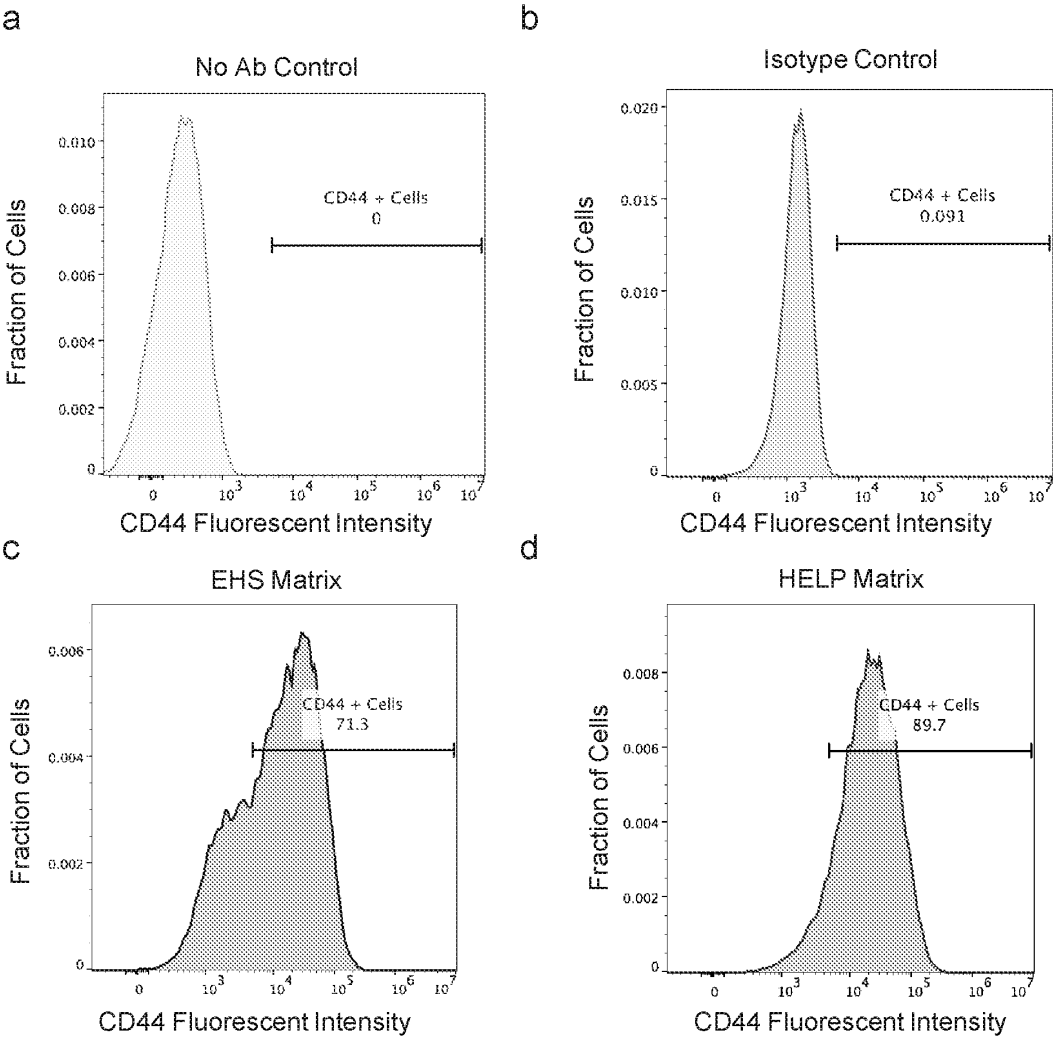


FIGURE 10

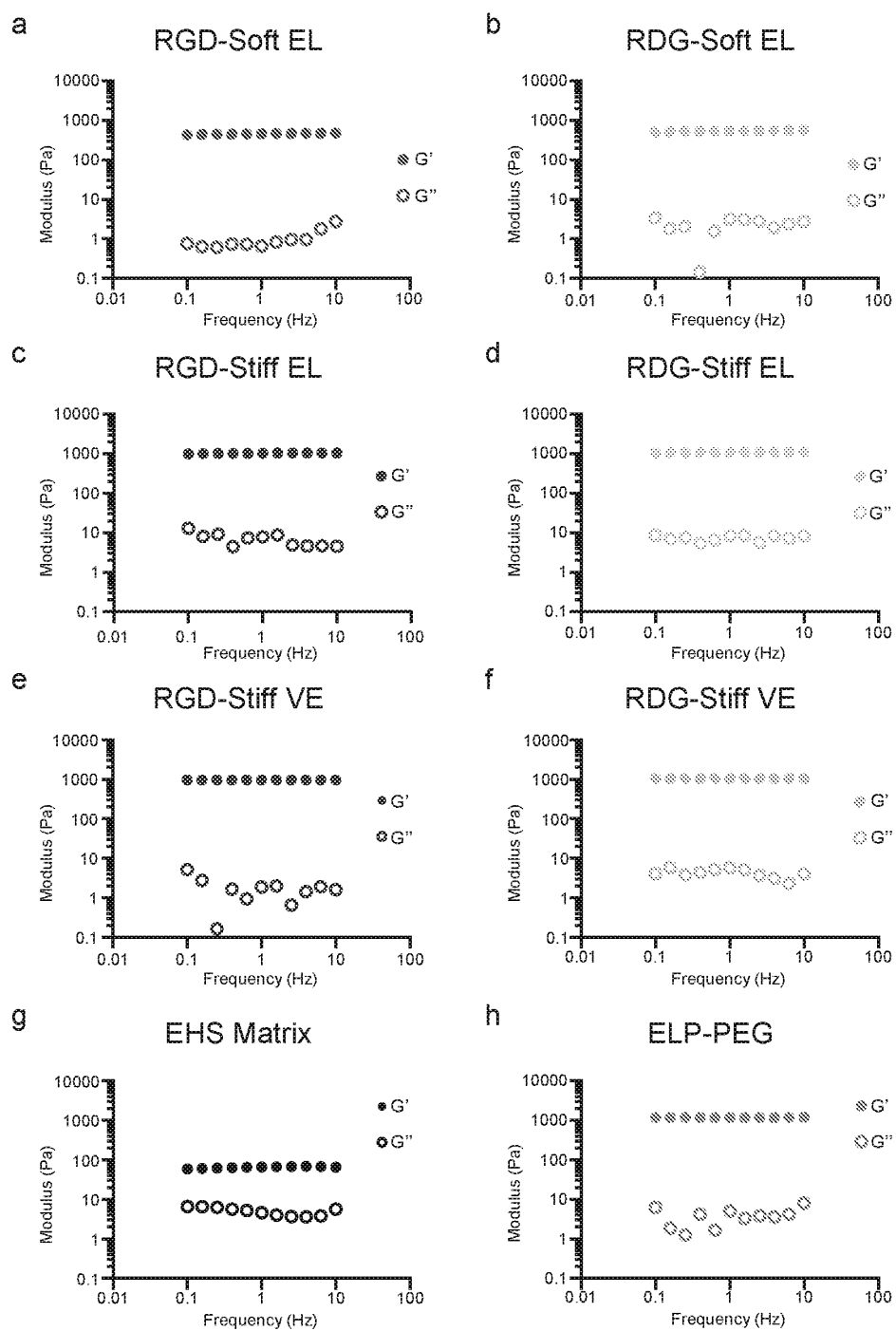
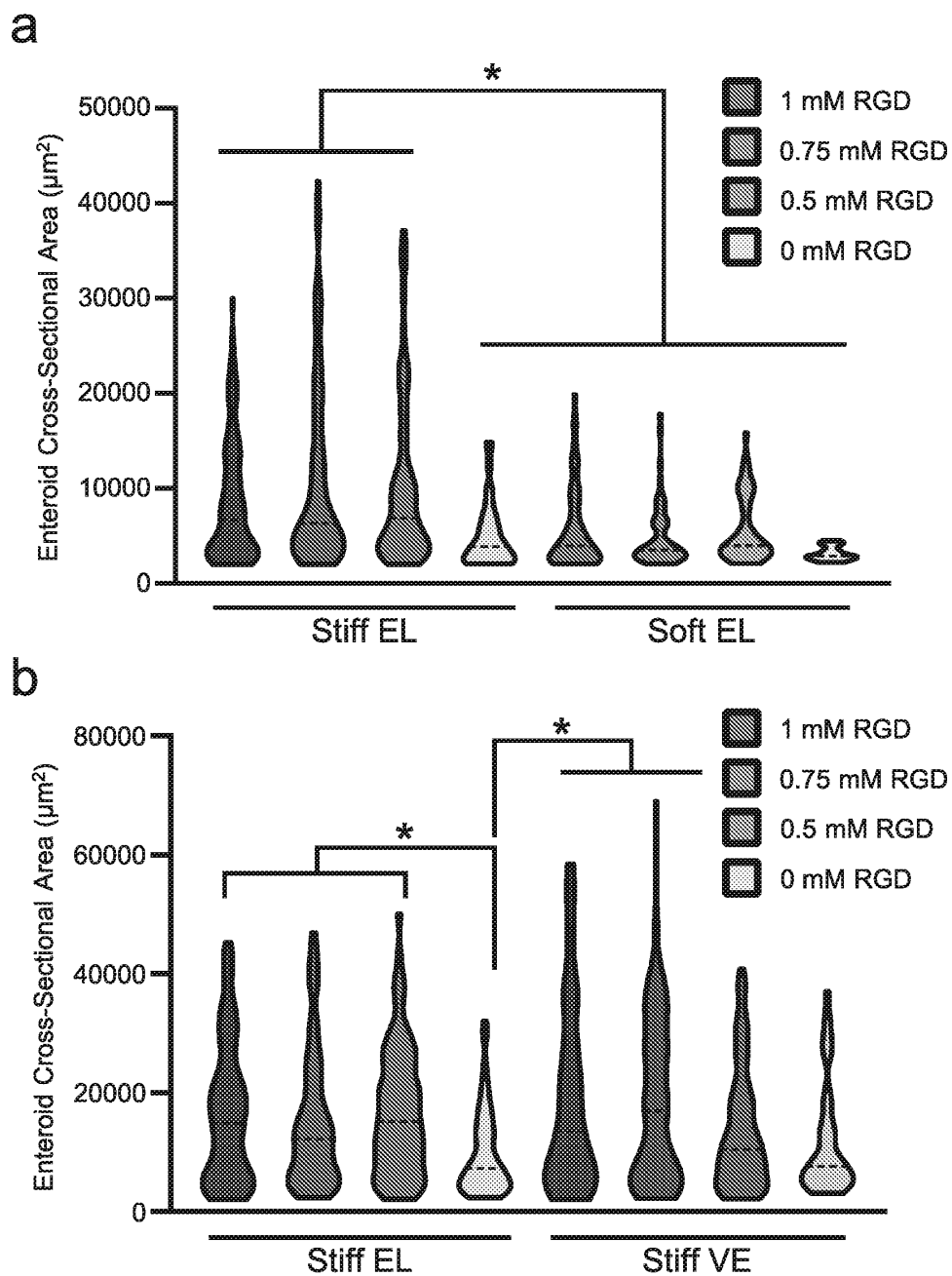


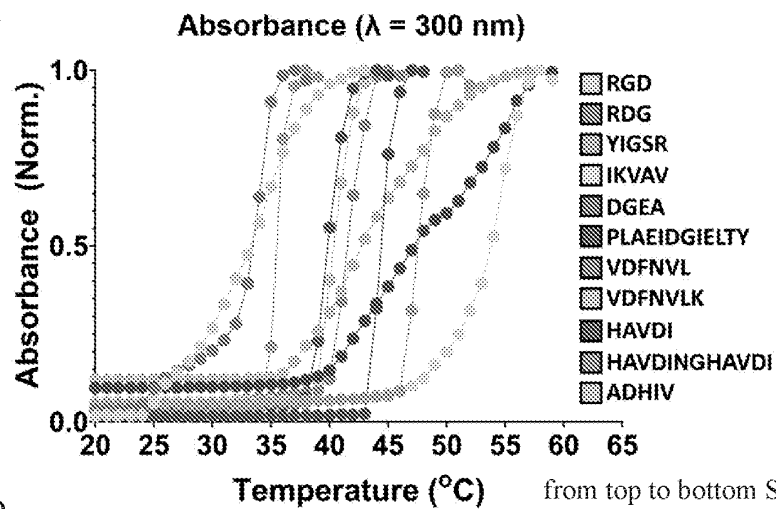
FIGURE 11



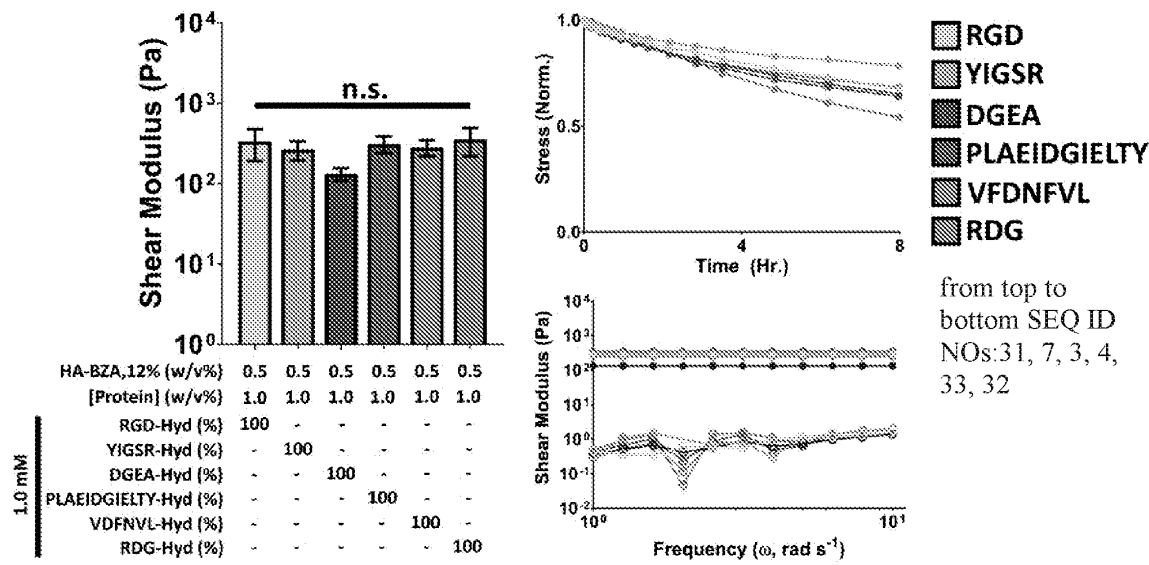
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FIGURE 12

Peptide	SEQ ID NO.
RGD	33-34
RDG	33-34
YIGSR	47-48
IKVAV	54-55
DGEA	48-49
PLAEIDGIELTY	44-45
VDFNVL	44-45
VDFNVLK	35-36
HAVDI	29-30
HAVDINGHAVDI	41-42
ADHIV	40-41

from top to bottom SEQ ID
NOs:31, 32, 7, 6, 3, 4, 26,
27, 8, 28, 29



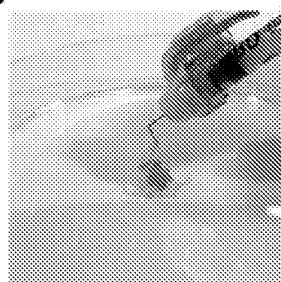
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FIGURE 1 □



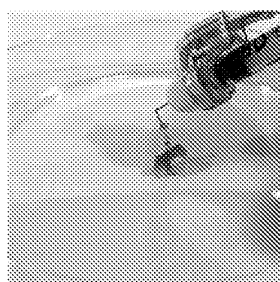
from top to bottom SEQ
ID NOs: 31, 7, 3, 4, 26,
32

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FIGURE 1 □**A****Injection Criterion**

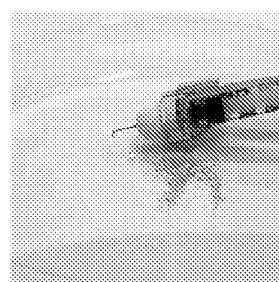
1. *Injectable after complete gelation.*
2. *Injectable with one hand through a 30-G needle.*
3. *Must have no "burst" injection.*

B

HA24



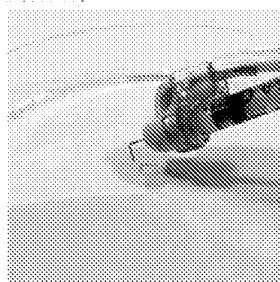
HA16



HA8



HA-A



HA-B

C**Injection Scoring**

HA-Variant	1	2	3
HA24	✓	✓	✓
HA16	✓	✓	✓
HA8	✓	✗	✗
HA-A	✓	✗	✗
HA-B	✗	-	-