Correction

Dimeric Transmembrane Orientations of APP/C99 Regulate γ-Secretase Processing Line Impacting Signaling and Oligomerization

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In Figure 6 of the originally published version of this article, the authors inadvertently left the wording “Didier” rather than replacing it with the actual numerical values. The authors have now added the relative numerical values that replace the word “Didier” in Figure 6. The authors sincerely apologize for this oversight.

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## A

**CHO**

**Culture medium**

| Sequence   | Confidence | Theoretical MH+ [Da] | Measured MH+ [Da] | Delta m/z [Da] | Xcorr |
|------------|------------|----------------------|-------------------|----------------|-------|
| C40 GAIIGLMVGGMVY | High | 1085.63873 | 1085.63899 | 0.00022 | 2.48 |
| C43 GAIIGLMVGGMVYAT | High | 1386.8025 | 1386.7941 | -0.0084 | 2.17 |

## B

**CHO**

**Cell lysates**

![Image]

## C

**cc-del6 V44F-I45F**

| Sequence   | Confidence | Theoretical MH+ [Da] | Measured MH+ [Da] | Delta m/z [Da] | Xcorr |
|------------|------------|----------------------|-------------------|----------------|-------|
| C46 GAIIGLMVGVVATFFV | High | 1764.0128 | 1764.0068 | -0.0059 | - |
| C45 GAIIGLMVGVVATFF | High | 1664.9444 | 1664.95708 | 0.01268 | 3.12 |

**CC-del V50F-M51F**

| Sequence   | Confidence | Theoretical MH+ [Da] | Measured MH+ [Da] | Delta m/z [Da] | Xcorr |
|------------|------------|----------------------|-------------------|----------------|-------|
| C46 GAIIGLMVGVVATFFV | High | 1386.8025 | 1386.8167 | +0.0142 | - |
| C40 GAIIGLMVGVV | High | 1085.63873 | 1085.63872 | -0.00001 | 3.18 |

## D

**MEFs**

**Cell lysates**

| Sequence   | Confidence | Theoretical MH+ [Da] | Measured MH+ [Da] | Delta m/z [Da] | Xcorr |
|------------|------------|----------------------|-------------------|----------------|-------|
| C39 GAIIGLMVGV | High | 773.4587 | 773.5689 | -0.0013 | - |
| C36 GAIIGLMV | High | 986.5703 | 986.5880 | 0.0023 | - |

**PSEN1/- cc-del7**

| Sequence   | Confidence | Theoretical MH+ [Da] | Measured MH+ [Da] | Delta m/z [Da] | Xcorr |
|------------|------------|----------------------|-------------------|----------------|-------|
| C39 GAIIGLMVGV | High | 986.5703 | 986.5880 | 0.0023 | - |
| C36 GAIIGLMV | Medium | 773.4587 | 773.5689 | -0.0023 | - |

**PSEN2/- cc-del7**

| Sequence   | Confidence | Theoretical MH+ [Da] | Measured MH+ [Da] | Delta m/z [Da] | Xcorr |
|------------|------------|----------------------|-------------------|----------------|-------|
| C39 GAIIGLMVGV | High | 986.5703 | 986.5880 | 0.0023 | - |
| C36 GAIIGLMV | Medium | 773.4587 | 773.5689 | -0.0013 | - |

Figure 6. Processing Lines Favoring by cc-del6 and cc-del7 Orientations (corrected)
Figure 6. Processing Lines Favoring cc-del6 and cc-del7 Orientations (original)