Channel -22 (by code)

Sum of Log Dispersion for Original Data (Channel 1): -597475.6137
Sum of Log Dispersion for Smoothed Data (Channel 1): -1736365.2488

Sum of Log Dispersion for Original Data (Channel 2): -709279.6918
Sum of Log Dispersion for Smoothed Data (Channel 2): -1811099.9793

Original EEG Data(22) for Channel 3
Smoothed EEG Data(22) for Channel 3
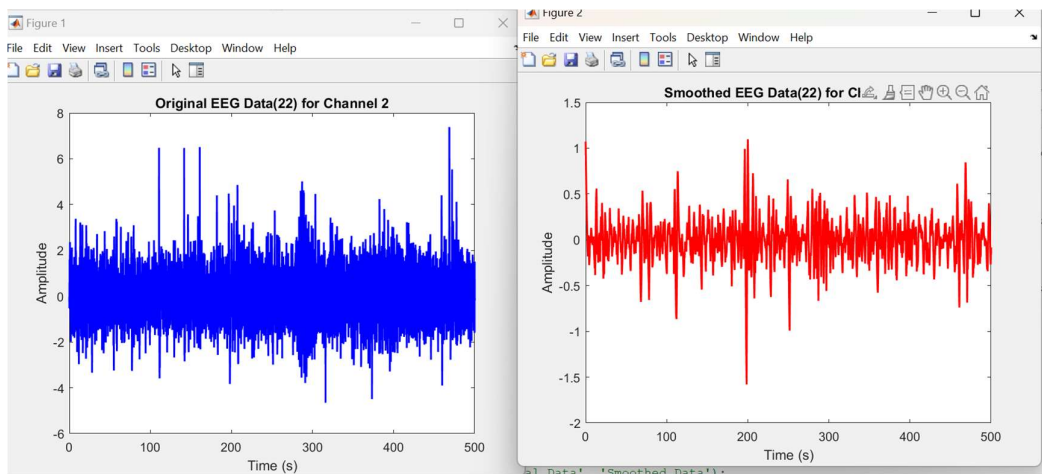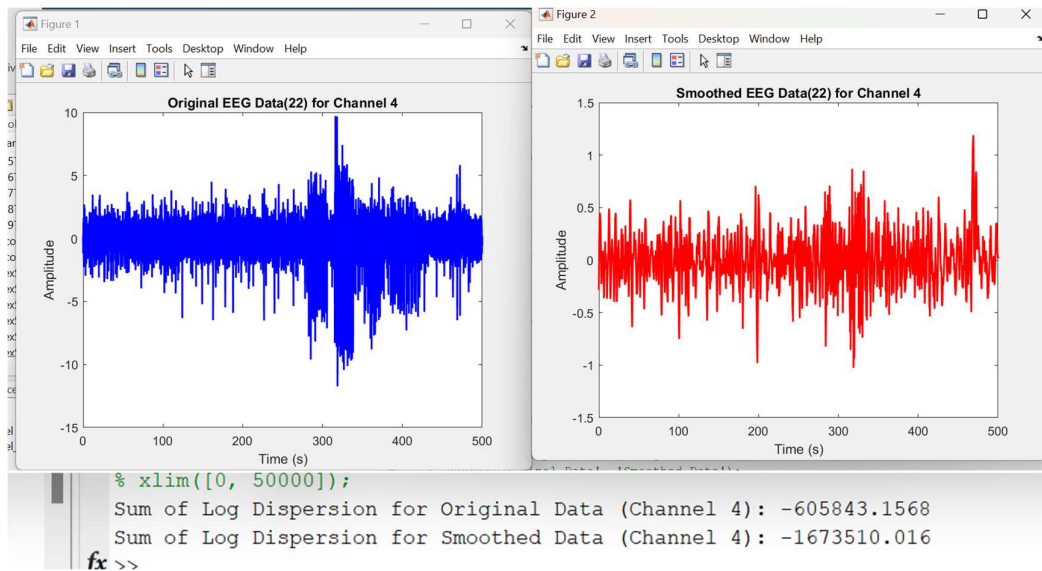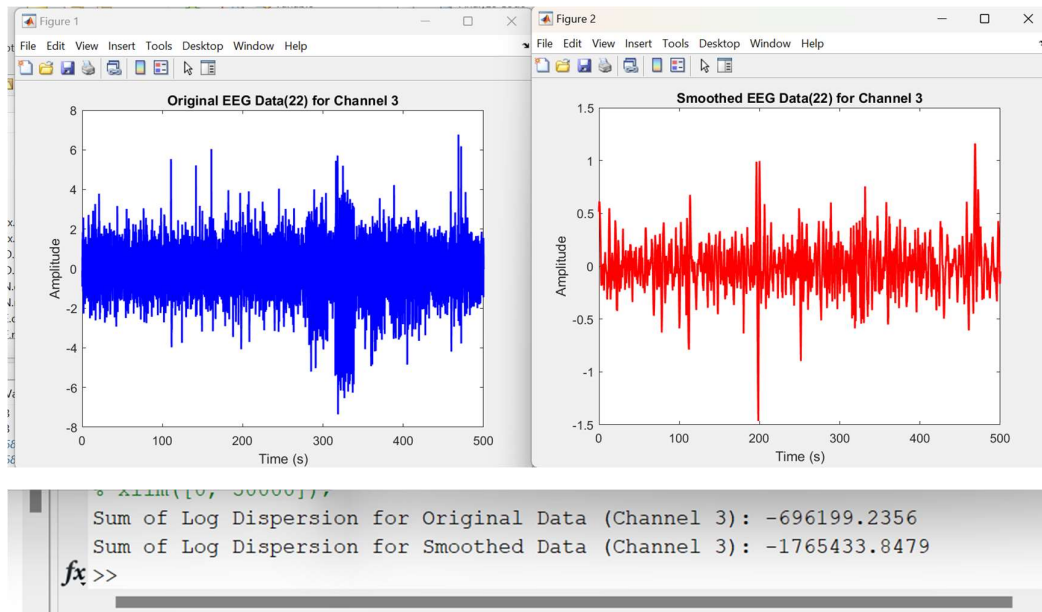
% xlim([0, 50000]);
Sum of Log Dispersion for Original Data (Channel 3): -696199.2356
Sum of Log Dispersion for Smoothed Data (Channel 3): -1765433.8479
fx >>

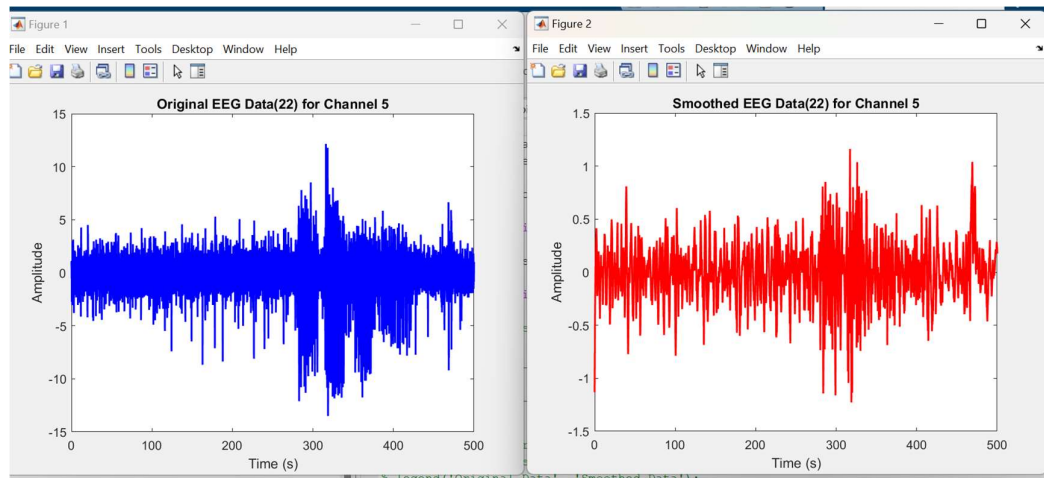Original EEG Data(22) for Channel 4
Smoothed EEG Data(22) for Channel 4

% xlim([0, 50000]);
Sum of Log Dispersion for Original Data (Channel 4): -605843.1568
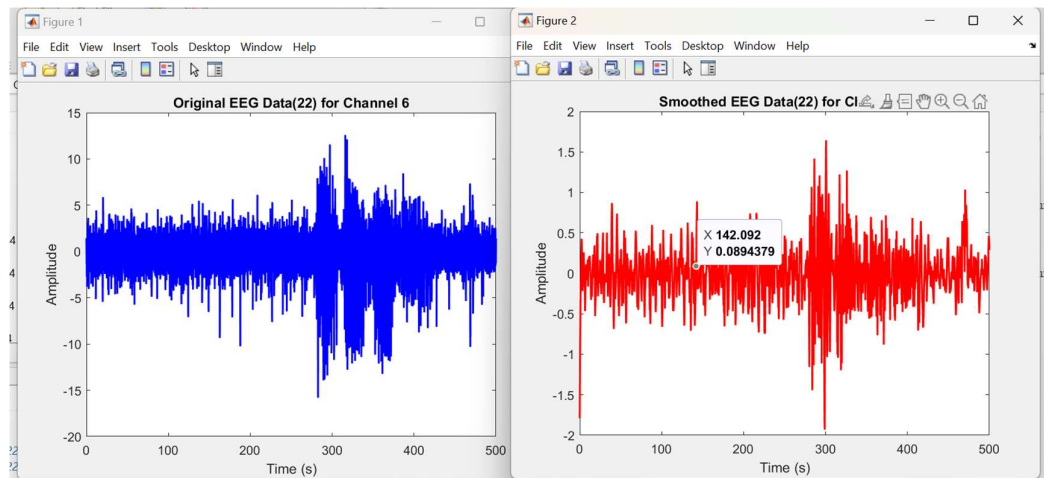Sum of Log Dispersion for Smoothed Data (Channel 4): -1673510.016
fx >>

% xlim([0, 50000]);
Sum of Log Dispersion for Original Data (Channel 5): -473296.8727
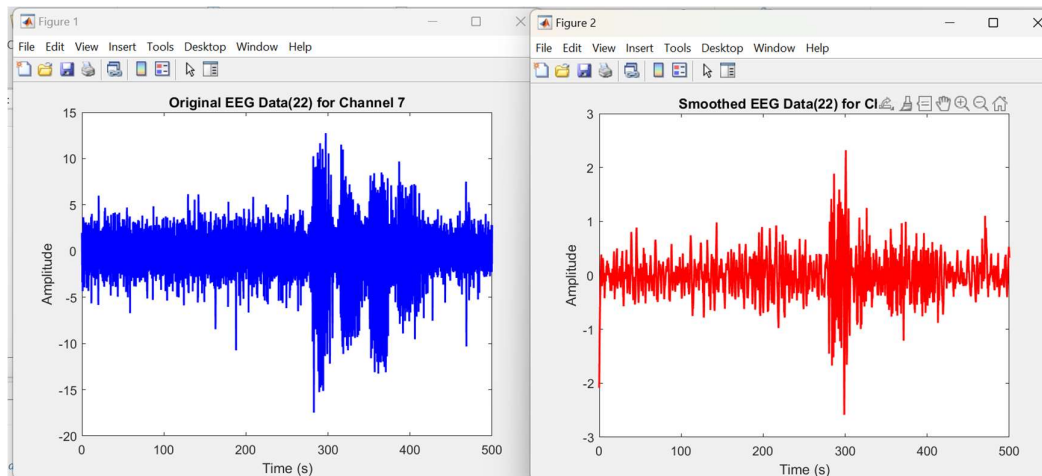Sum of Log Dispersion for Smoothed Data (Channel 5): -1627146.9078
fx >>

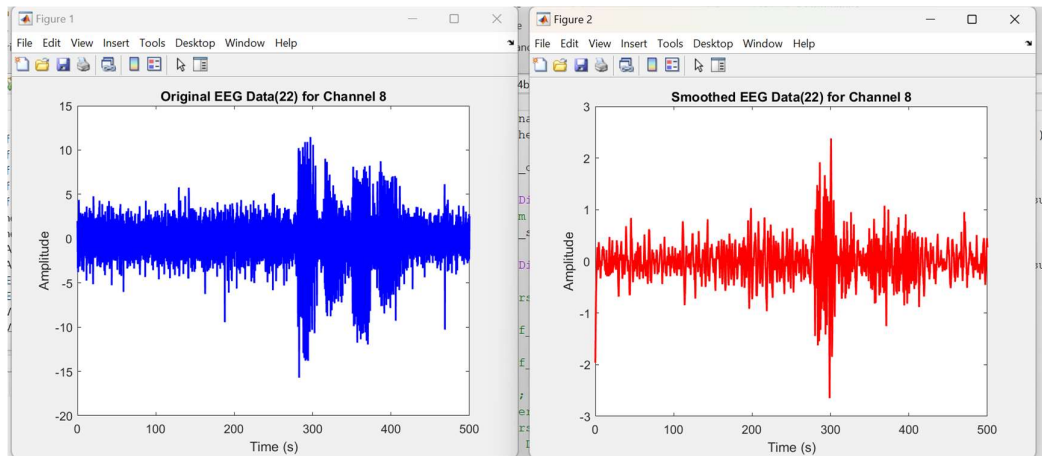Sum of Log Dispersion for Original Data (Channel 6): -357336.0337
Sum of Log Dispersion for Smoothed Data (Channel 6): -1560551.2025
fx >>

Figure 1 — Original EEG Data(22) for Channel 7
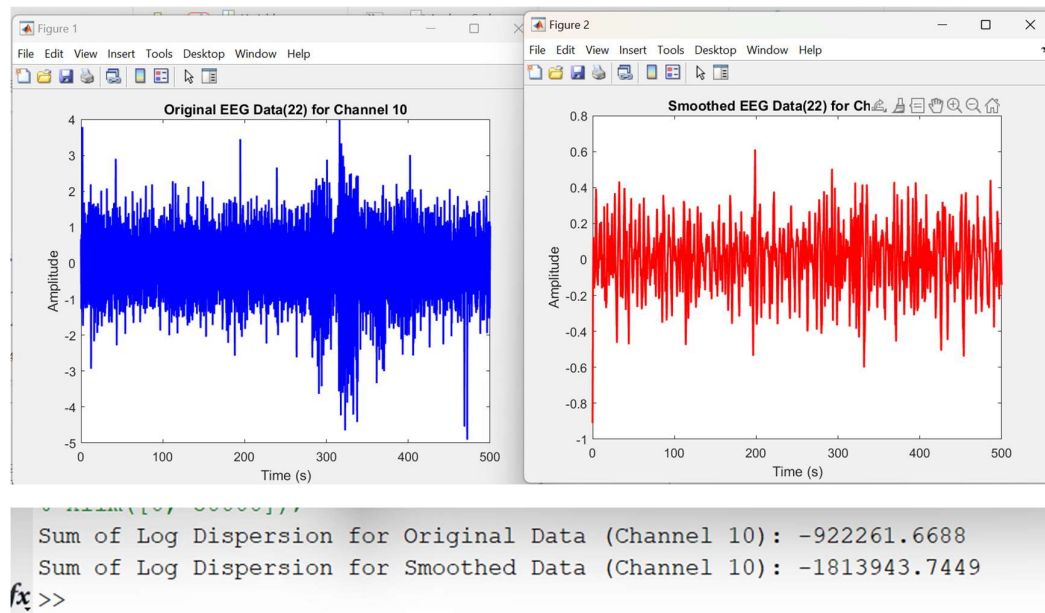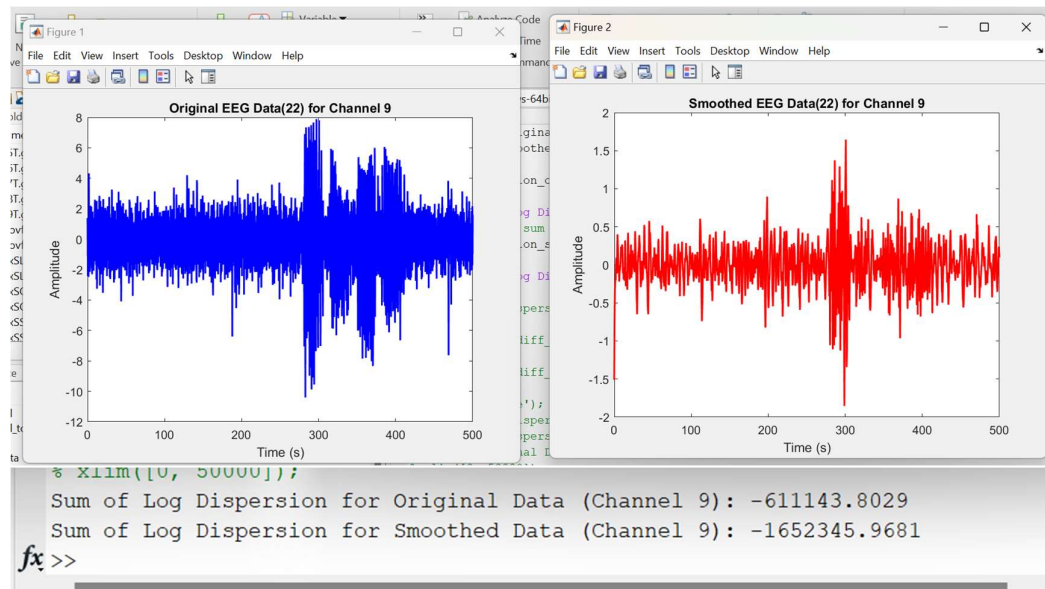
Figure 2 — Smoothed EEG Data(22) for Cl...

```
Sum of Log Dispersion for Original Data (Channel 7): -318614.0003
Sum of Log Dispersion for Smoothed Data (Channel 7): -1512991.9467
fx >>
```


Figure 1 — Original EEG Data(22) for Channel 8
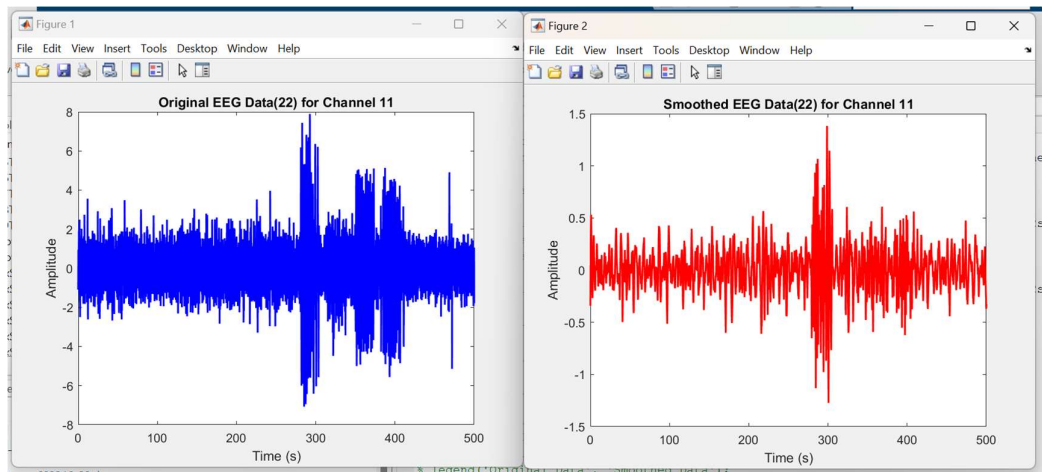
Figure 2 — Smoothed EEG Data(22) for Channel 8

```
Sum of Log Dispersion for Original Data (Channel 8): -391884.9092
Sum of Log Dispersion for Smoothed Data (Channel 8): -1537415.1599
fx >>
```

```
Sum of Log Dispersion for Original Data (Channel 9): -611143.8029
Sum of Log Dispersion for Smoothed Data (Channel 9): -1652345.9681
fx >>
```



```
Sum of Log Dispersion for Original Data (Channel 10): -922261.6688
Sum of Log Dispersion for Smoothed Data (Channel 10): -1813943.7449
fx >>
```

Original EEG Data(22) for Channel 11 / Smoothed EEG Data(22) for Channel 11
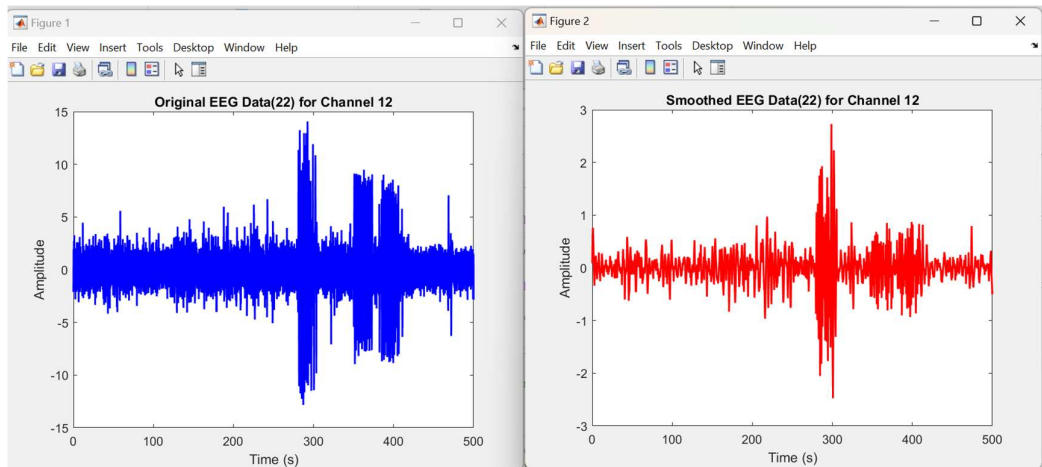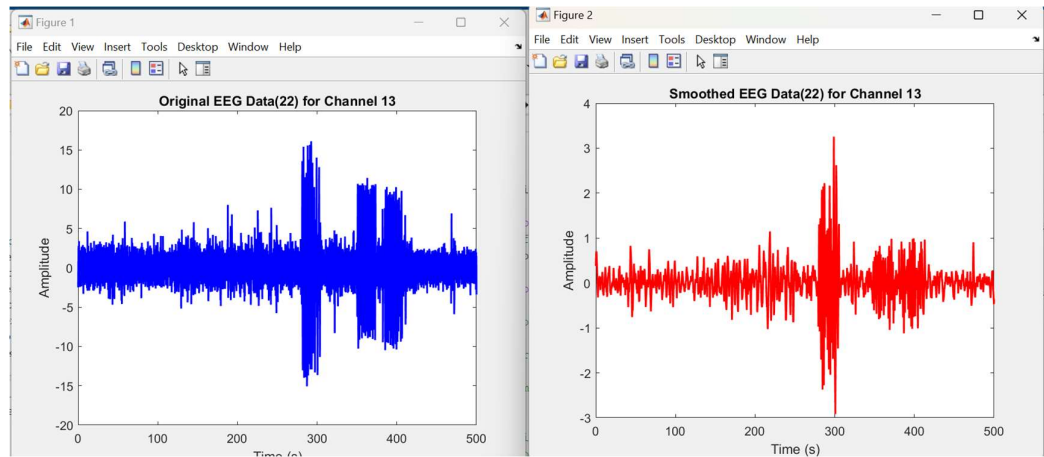
```
% xlim([0, 50000]);
Sum of Log Dispersion for Original Data (Channel 11): -786030.066
Sum of Log Dispersion for Smoothed Data (Channel 11): -1781586.4221
fx >>
```
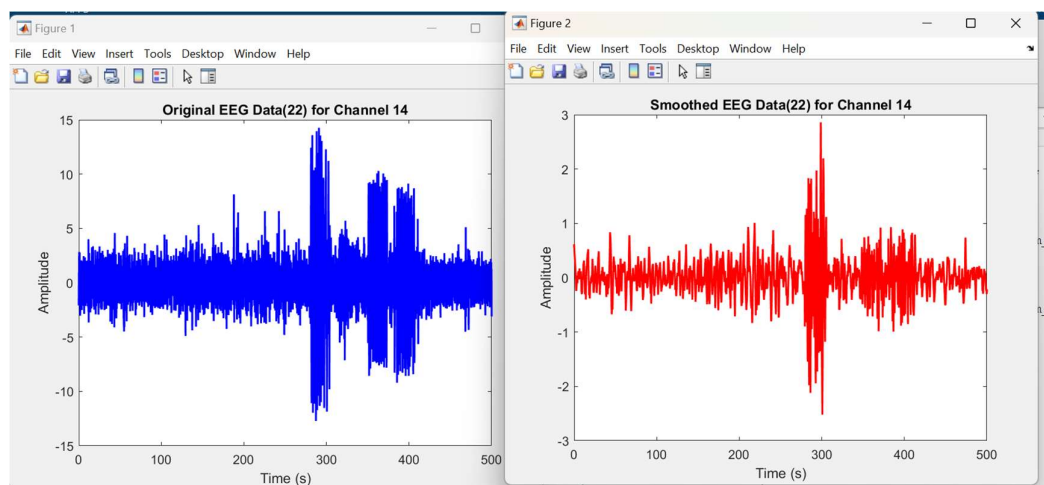

Original EEG Data(22) for Channel 12 / Smoothed EEG Data(22) for Channel 12

```
Sum of Log Dispersion for Original Data (Channel 12): -558556.3925
Sum of Log Dispersion for Smoothed Data (Channel 12): -1652427.9479
```

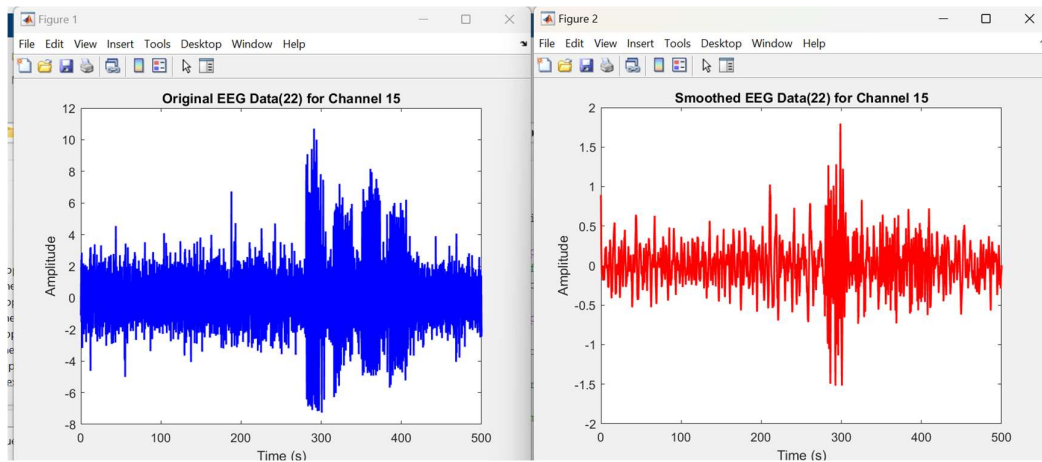Original EEG Data(22) for Channel 13

Smoothed EEG Data(22) for Channel 13

```
Sum of Log Dispersion for Original Data (Channel 13): -479972.9069
Sum of Log Dispersion for Smoothed Data (Channel 13): -1594499.5766
fx >>
```


Original EEG Data(22) for Channel 14
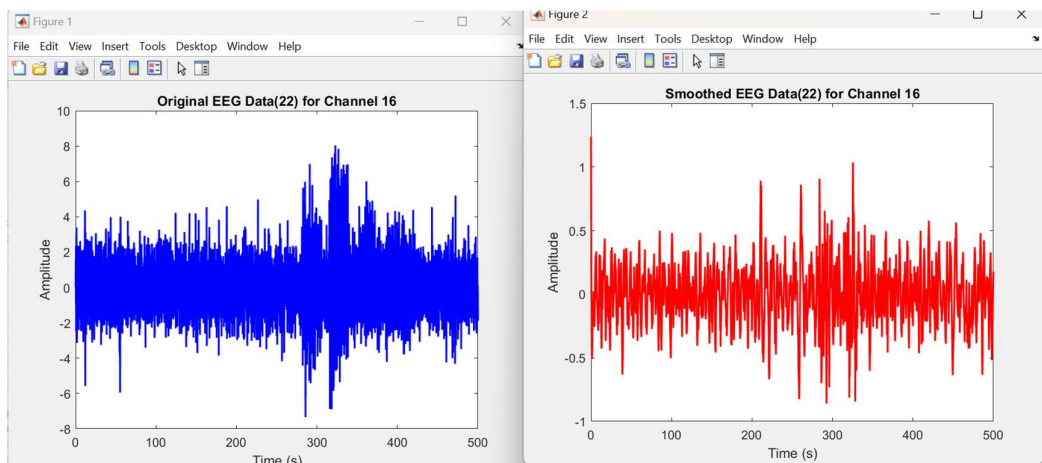
Smoothed EEG Data(22) for Channel 14

```
% xlim([0, 50000]);
Sum of Log Dispersion for Original Data (Channel 14): -518642.5466
Sum of Log Dispersion for Smoothed Data (Channel 14): -1604360.8304
x >>
```
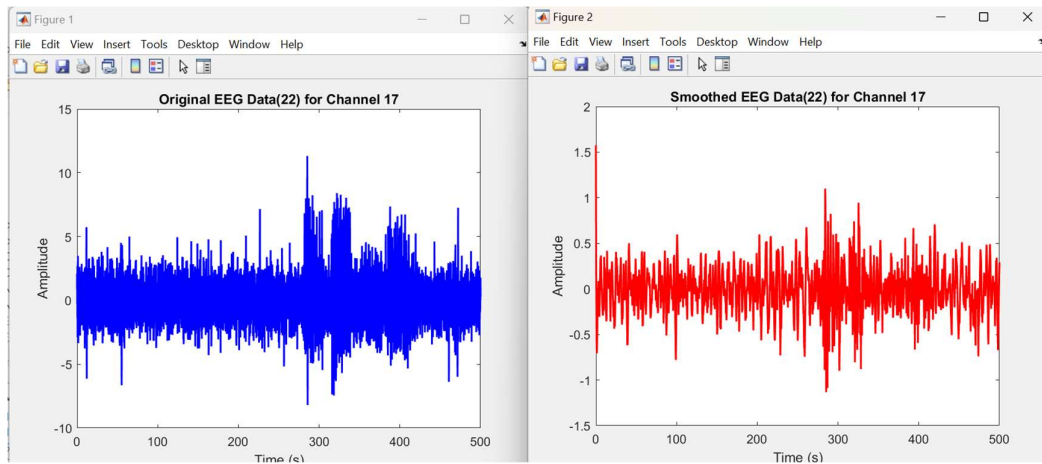
Original EEG Data(22) for Channel 15 / Smoothed EEG Data(22) for Channel 15

```
Sum of Log Dispersion for Original Data (Channel 15): -578094.1407
Sum of Log Dispersion for Smoothed Data (Channel 15): -1585697.6586
fx >>
```


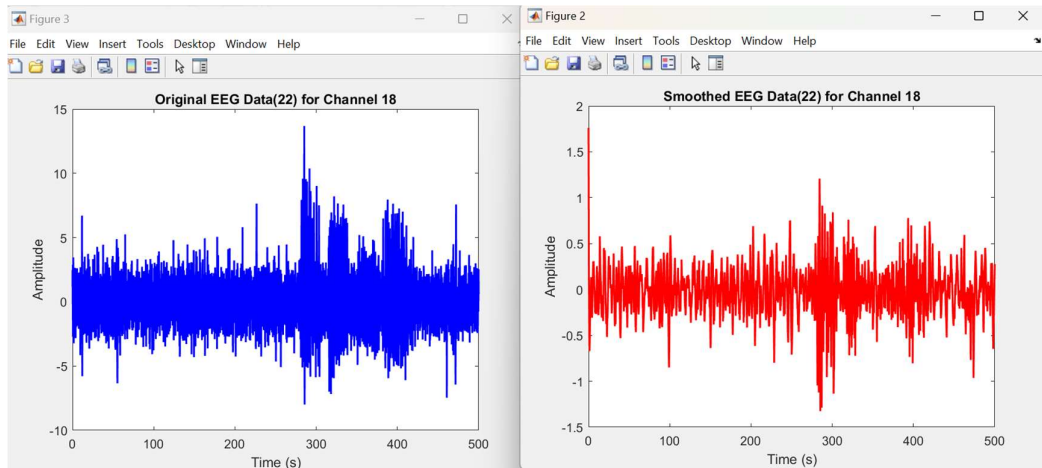Original EEG Data(22) for Channel 16 / Smoothed EEG Data(22) for Channel 16

```
Sum of Log Dispersion for Original Data (Channel 16): -539732.3633
Sum of Log Dispersion for Smoothed Data (Channel 16): -1528234.1455
```

Figure 1 — Original EEG Data(22) for Channel 17

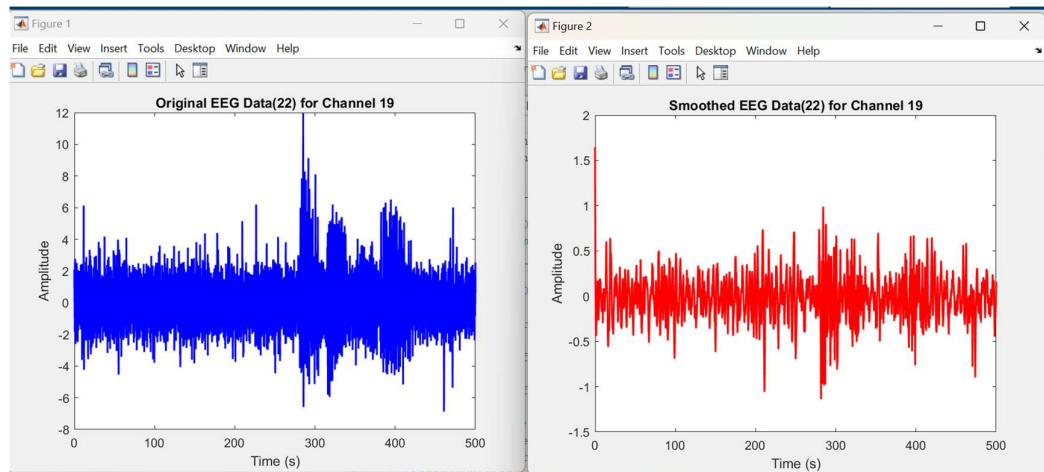Figure 2 — Smoothed EEG Data(22) for Channel 17

```
% xiim([0, 30000]);
Sum of Log Dispersion for Original Data (Channel 17): -445028.2668
Sum of Log Dispersion for Smoothed Data (Channel 17): -1467917.6011
fx >>
```


Figure 3 — Original EEG Data(22) for Channel 18

Figure 2 — Smoothed EEG Data(22) for Channel 18

```
Sum of Log Dispersion for Original Data (Channel 18): -425658.2032
Sum of Log Dispersion for Smoothed Data (Channel 18): -1463540.7314
```

Figure 1

Original EEG Data(22) for Channel 19

Figure 2

Smoothed EEG Data(22) for Channel 19

Sum of Log Dispersion for Original Data (Channel 19): -519871.0755
Sum of Log Dispersion for Smoothed Data (Channel 19): -1541370.8323

Figure 1

Original EEG Data(22) for Channel 20
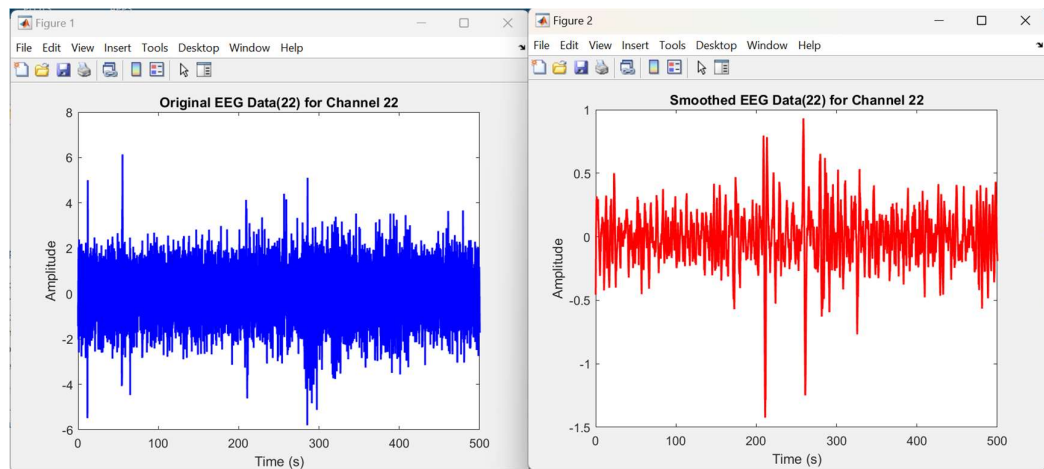

Figure 2

Smoothed EEG Data(22) for Channel 20
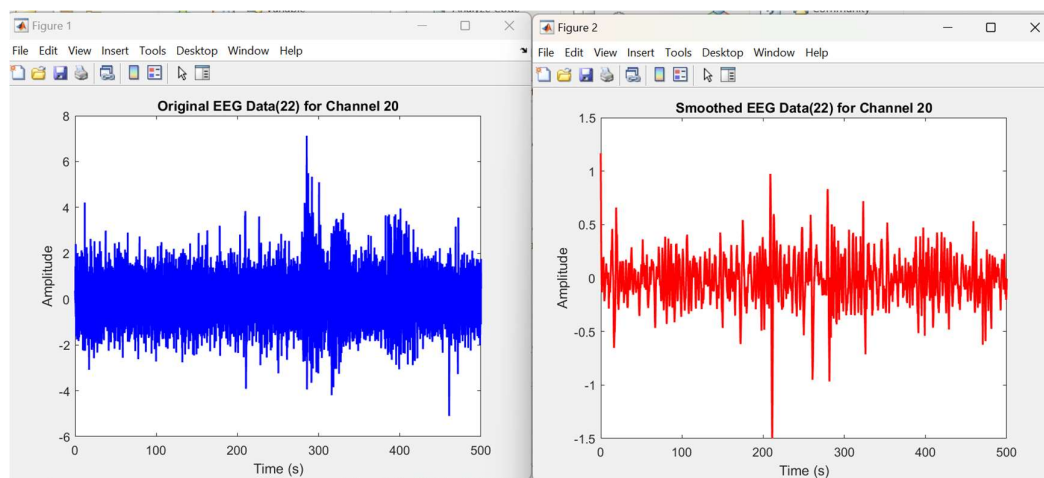
Sum of Log Dispersion for Original Data (Channel 20): -706556.5657
Sum of Log Dispersion for Smoothed Data (Channel 20): -1631915.507

_fx_ >>
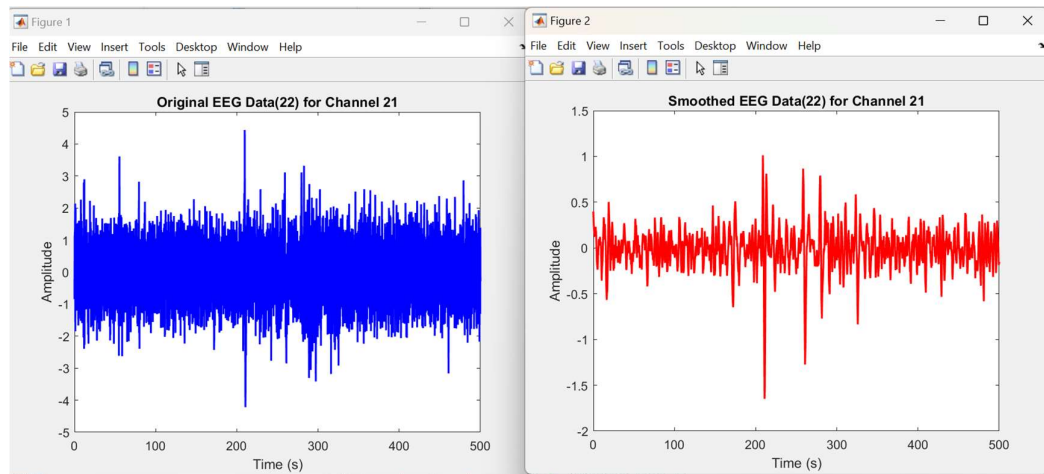
Sum of Log Dispersion for Original Data (Channel 21): -781107.8513

Sum of Log Dispersion for Smoothed Data (Channel 21): -1671326.8483

Sum of Log Dispersion for Original Data (Channel 22): -595623.4027

Sum of Log Dispersion for Smoothed Data (Channel 22): -1615544.9652