CBraMod Dataset Composition Analysis Sleep Stage Distribution Dataset Overview 100 Subjects 17% **Nights** 156 160 148k Epochs (×1000) 80 140 14% 20% 17% 17% 16% 120 Percentage (%) Wake 60 100 N1 80 Ν3 47% 40 REM 60 40 39 36 40 33k 20 31k 30k 20 20 13 17% 10 15% IDUN EEG OpenNeuro OpenNeuro OpenNeuro IDUN_EEG 2023 2019 2017 Average 2019 2017 **Dataset Dataset**

Dataset Summary: 52 subjects, 271 nights, 241,328 epochs (30s each)