Leave-One-Subject-Out (blue dots) vs. Nested-Leave-One-Subjects-Out (orange boxes) (*A*) Model: ShallowConvNet - Task: BCI 100 105 (*B*) Model: EEGNet - Task: BCI 100 105 (C)Model: DeepConvNet - Task: BCI % 80 70 **Balanced Accui** (D) Model: T-ResNet - Task: BCI Subject ID