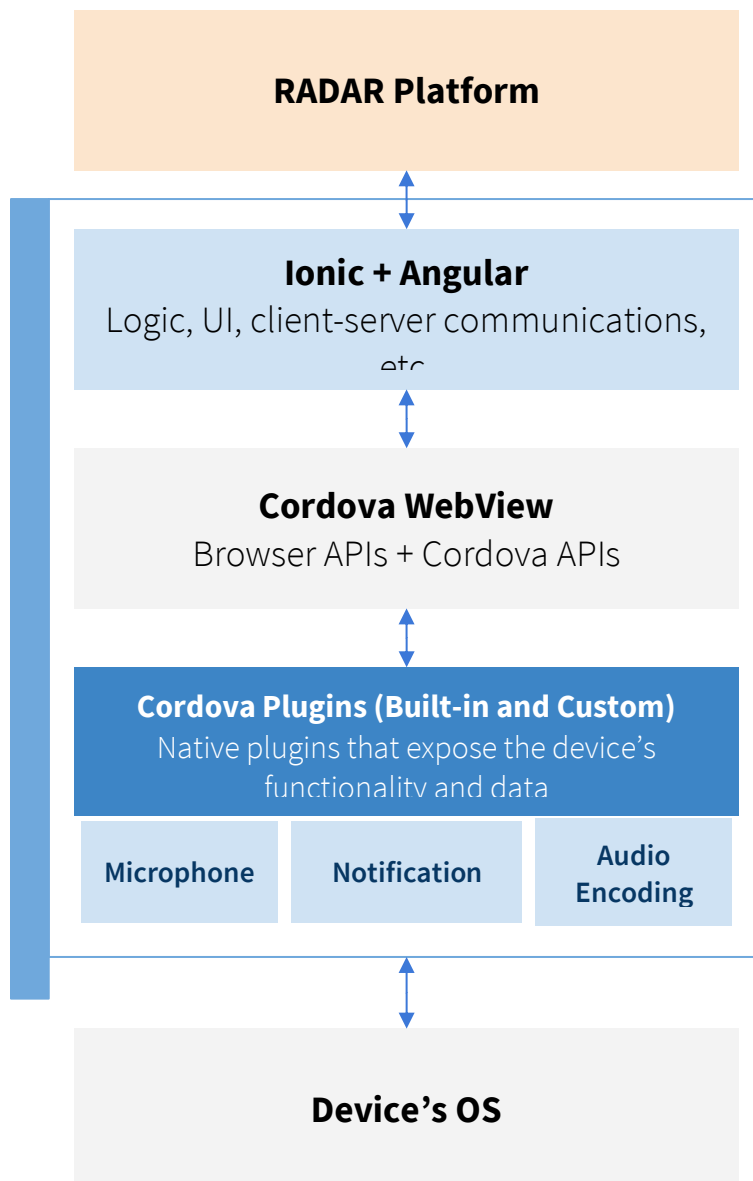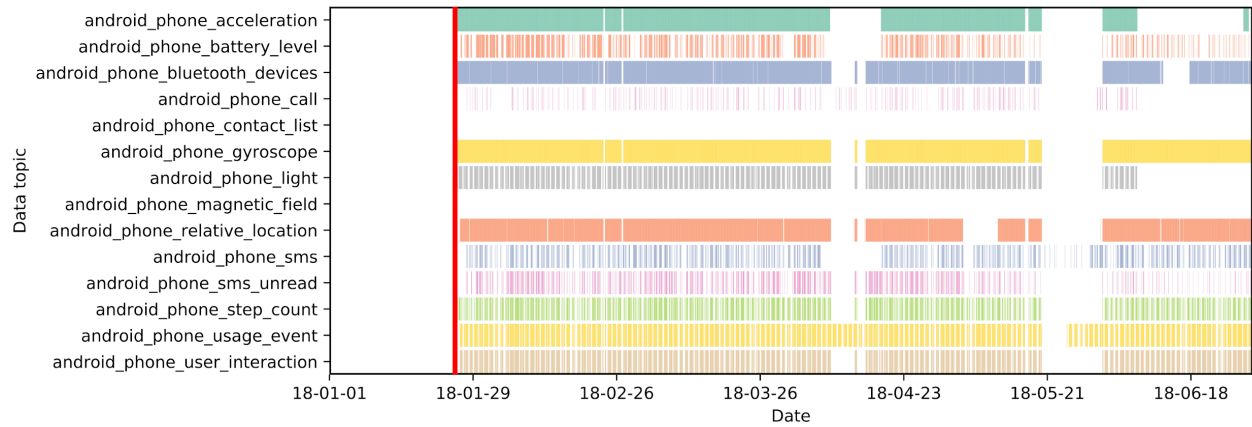# Supplementary Material

RADAR-base: An Open Source mHealth Platform for Collecting, Monitoring and Analyzing data Using Sensors, Wearables, and Mobile Devices

Supplementary Figure 1: Architecture of the aRMT app.

Supplementary Figure 2. Completeness of phone sensor data over 6 months collected through RADAR-base for two participants in the major depressive disorder study. The red line corresponds to the enrollment date, while a coloured segment on each row corresponds to recorded data at an hourly resolution.
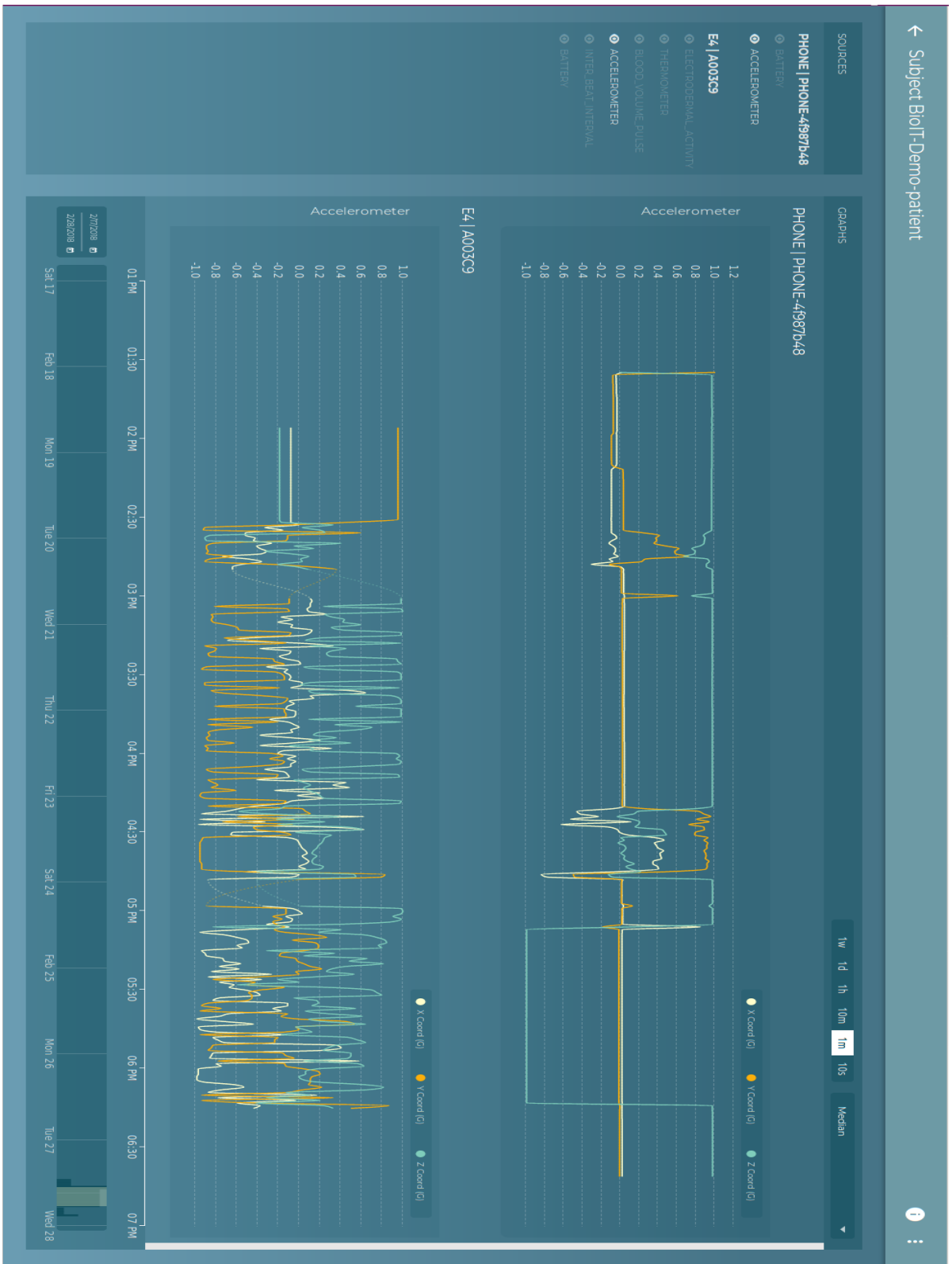

Supplementary Figure 3: Audit logs.

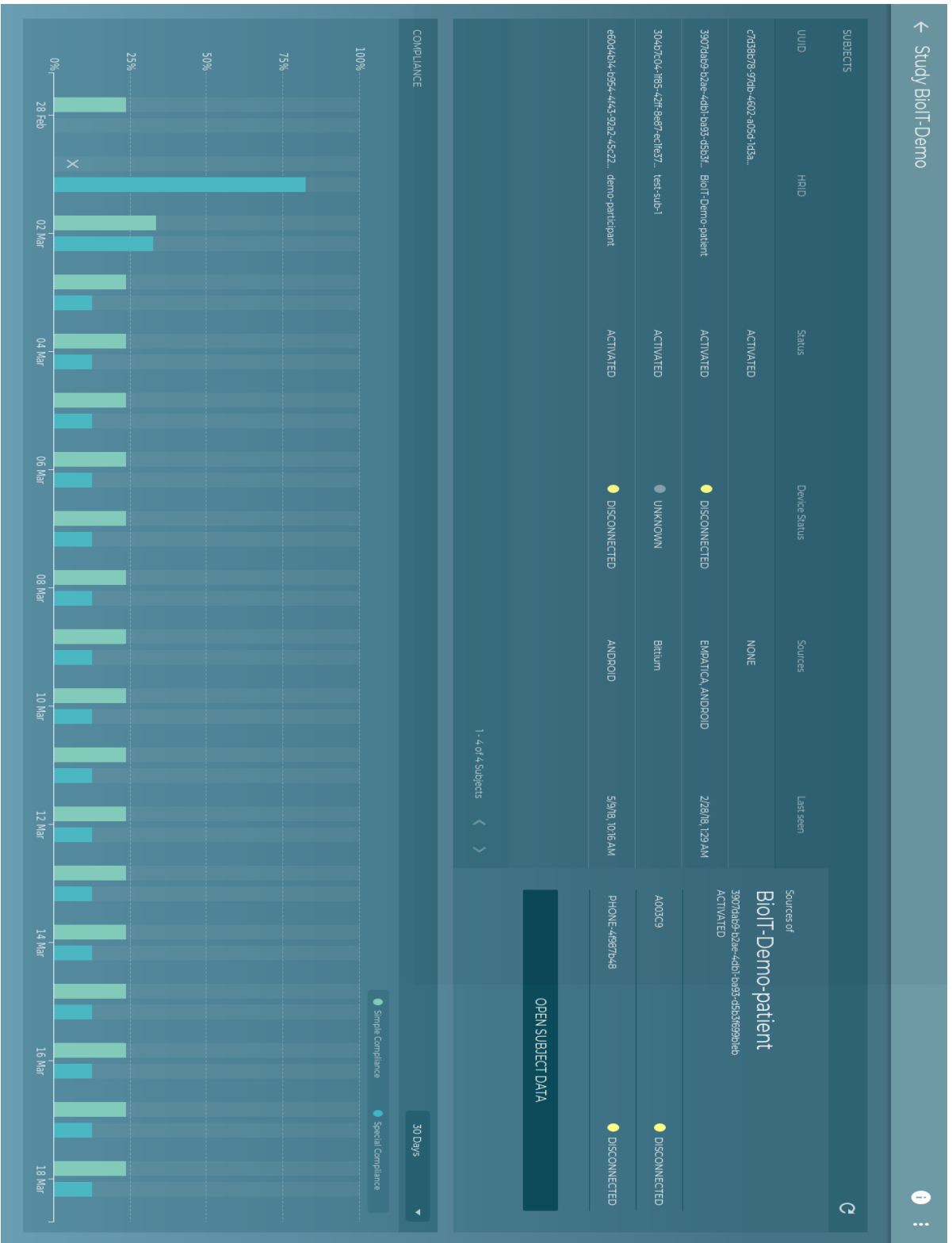Supplementary Figure 4: Dashboard: Participant's data view.

Supplementary Figure 5: Dashboard: Different participants status.

ManagementPortal · Home · Entities ▾ · Projects ▾ · Administration ▾ · Language ▾ · Account ▾

RADAR-TEST

- SUBJECTS
- SOURCES
- PROJECT ADMINS
- PROJECT ANALYSTS

Projects

Project Id	Description	Organization	Location	Start Date	Project Status	End Date	Tag	Value
Radar-test	Testing	RADAR	London		PLANNING			

✎ Edit

Subjects

+ Create a new Subject

Subject Id⇕	External Id⇕	Status	Sources	Attributes	Pairing	Actions
0414c7cbe-86a2-4733-9bcd-2eb2d9df290c	platest24	ACTIVATED	THINC-IT: THINC-IT-4fa3eb5e		▦ Pair App ⚲ Pair Sources	✎ Edit ■ Discontinue ✖ Delete
06f464dd-836c-4a37-8301-b94288444ccdd	platest17	ACTIVATED	THINC-IT: THINC-IT-999fc800		▦ Pair App ⚲ Pair Sources	✎ Edit ■ Discontinue ✖ Delete
07a69f47-1923-4cfc-b89b-0eefad483f43	TEST ANDREA E4	ACTIVATED	PHONE: PRA-LX1_PHONE-b9b1fe39, pRMT: org.radarcns.detail_pRMT-cd4596b8, VSM1: VSM1-C8F9-24CD-0929_VSM1-565a3731, E4: Empatica E4 – A01B2B_E4-6345c21e		▦ Pair App ⚲ Pair Sources	✎ Edit ■ Discontinue ✖ Delete
0c115b0-9a77-46b4-9ba5-d839e9605b20	platest34	ACTIVATED	THINC-IT: THINC-IT-183ce1e5		▦ Pair App ⚲ Pair Sources	✎ Edit ■ Discontinue ✖ Delete
0c691913-f3d9-494e-9c9d-76d1e826b196	test	ACTIVATED	pRMT: pRMT-b0c781a7, PHONE: PHONE-67ca8282		▦ Pair App ⚲ Pair Sources	✎ Edit ■ Discontinue ✖ Delete
111c8f1f-88e3-4c3e-a0aa-7e5eee65f8f8	platest26	ACTIVATED	THINC-IT: THINC-IT-36018024		▦ Pair App ⚲ Pair Sources	✎ Edit ■ Discontinue ✖ Delete

Supplementary Figure 6. RADAR-base Management Portal.