



Institut
d'Estudis
Catalans



34th METNET MEETING

Date: September 26th, 2025

Time: 9:30-13:30h

Location: Sala Pere Coromines, Institut d'Estudis Catalans, Carrer del Carme, 47. Barcelona

MetNet coordinator: Josep A. Villena (josep.villena@vhir.org)

9.30-10:00h **Jessica Calviello** (C. Sebastián's Lab, UB)

PKD1-dependent metabolic heterogeneity drives colorectal cancer progression and therapy resistance

10:00-10:30h **Júlia Fos-Domènech** (M. Claret's Lab, IDIBAPS)

Social play shapes hypothalamic neurocircuitries: impact on metabolic health

10:30-11:30h **Coffee Break**

11:30-12:00h **Marta Perea** (R. Gasa's Lab, IDIBAPS)

Breaking molecular barriers to enhance endocrine features of human fibroblast-derived insulin-secreting cells.

12:00-12:30h **Marcela Parra** (JC Jiménez-Chillarón's Lab, UB)

Epigenome-wide association study uncovers novel loci involved in the causal development of childhood obesity

12:30-13:00h **Mariona Guitart** (G. Garrabou's Lab, IDIBAPS)

Targeting mitochondrial therapeutics in Kearns-Sayre syndrome

13:00-13:15h **Update on the 11th MetNet International Meeting**

(R. Cereijo, G. Garrabou, A. Mendez)