Solvathon 1 - **RNA sequencing**

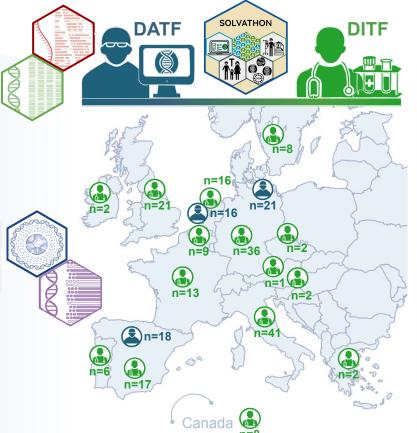
Participants: 57 Families: 216 Solved: 5

Solvathon 3 - LR Genomes & OGM

Participants: 55 Families: 197 Solved: 9

5

Omics: RNA



LR-GS

Solvathon 2 - SR Genomes



Participants: 72 Families: 764 Solved: 9

Solvathon 4 - **Multiomics**

Participants: 59 Families: 474 Solved: 5





NMD: Neuromuscular diseases, **RND:** Neurological diseases, **RITA:** Rare immunological disorders, **ITHACA:** Rare Malformation Syndromes, Intellectual and Other Neurodevelopmental Disorders, **GENTURIS:** Genetic Tumour Risk Syndromes, **EpiCARE:** Rare and complex epilepsies

Methylation

OGM (