



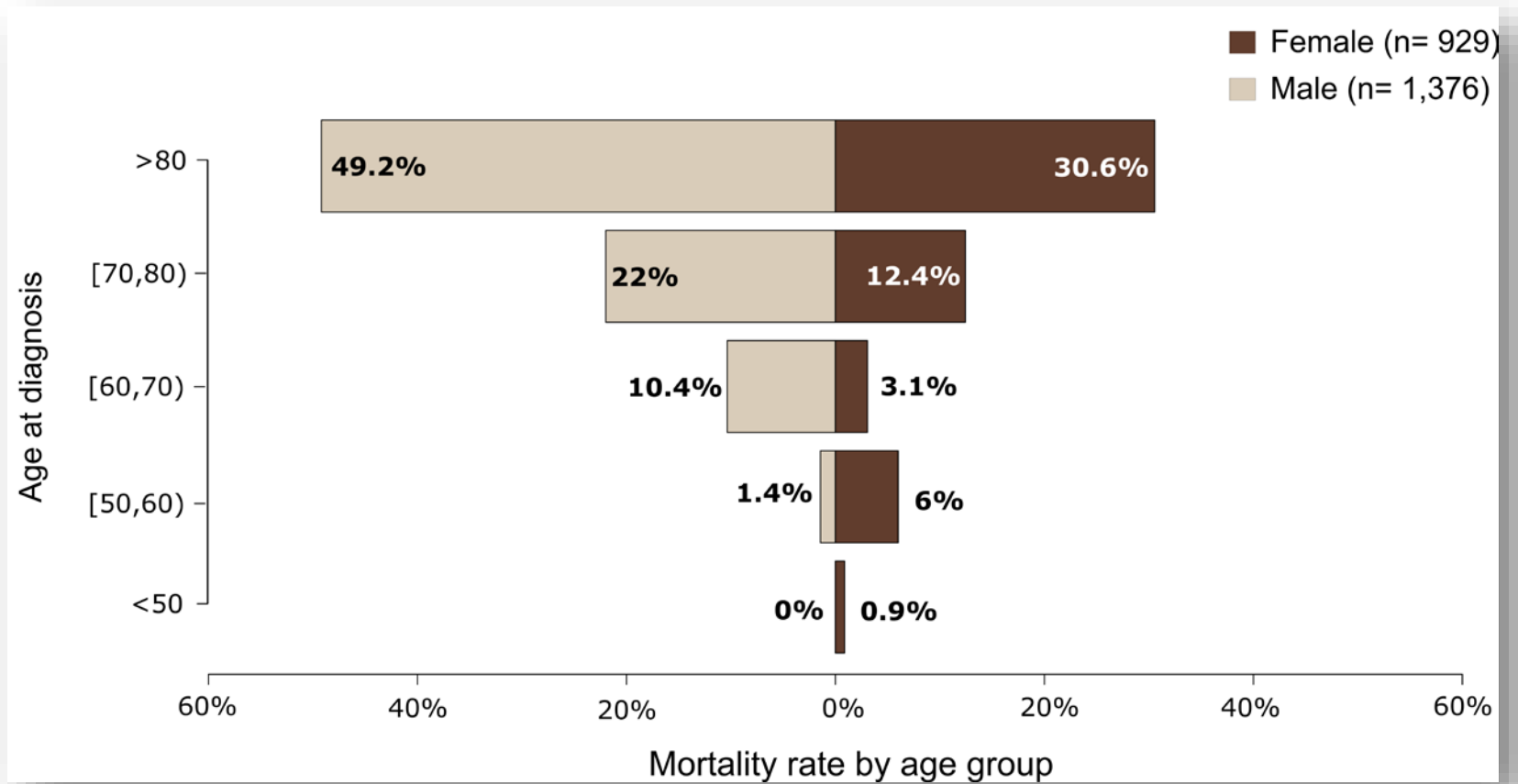
HM DATA - MODELING

RETREAT GRBIO 2020

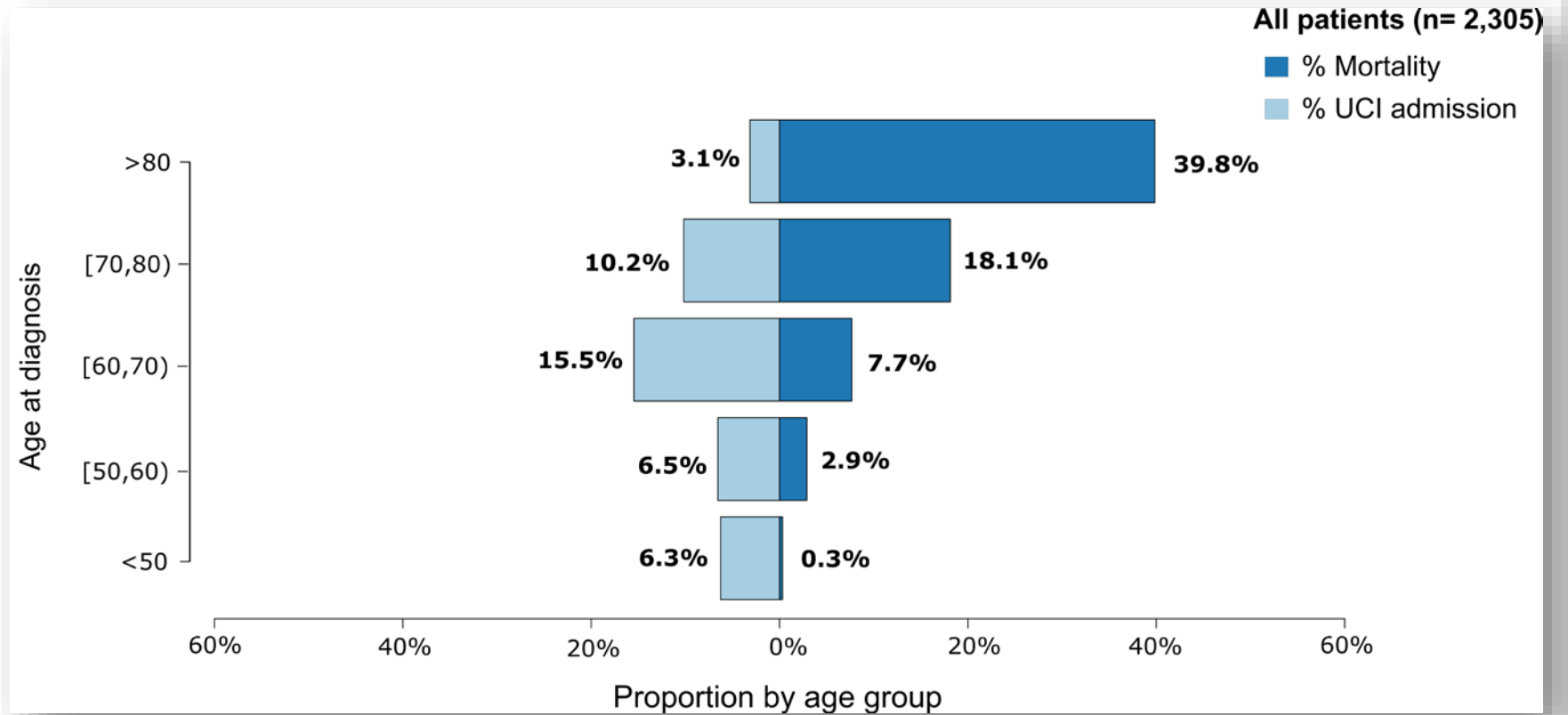
JULY, 9-10, CASTELLDEFELS

Dr. Blanco, Jordi C, Jordi O, Eduard, Guillermo

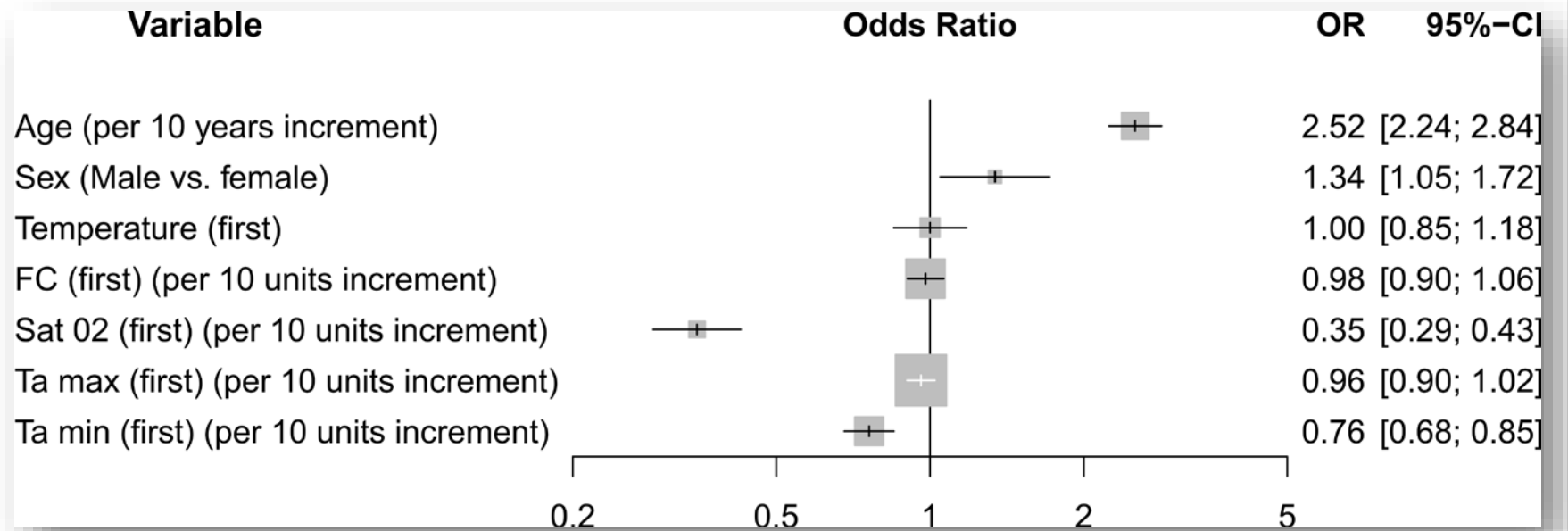
Descriptive



Descriptive



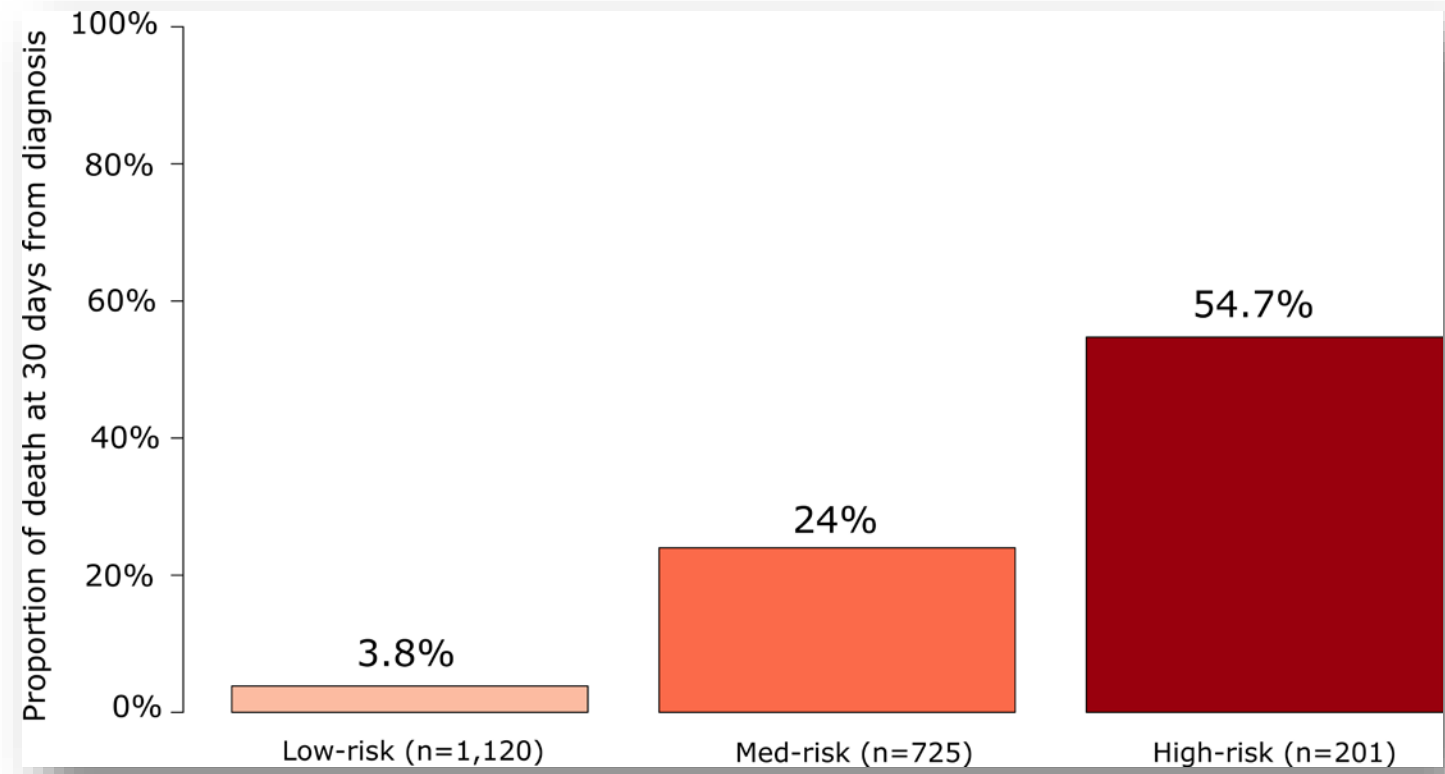
Risk factors for 30-day survival



Risk factors (naive prognostic score)

Prognostic score to predict survival at 30 days

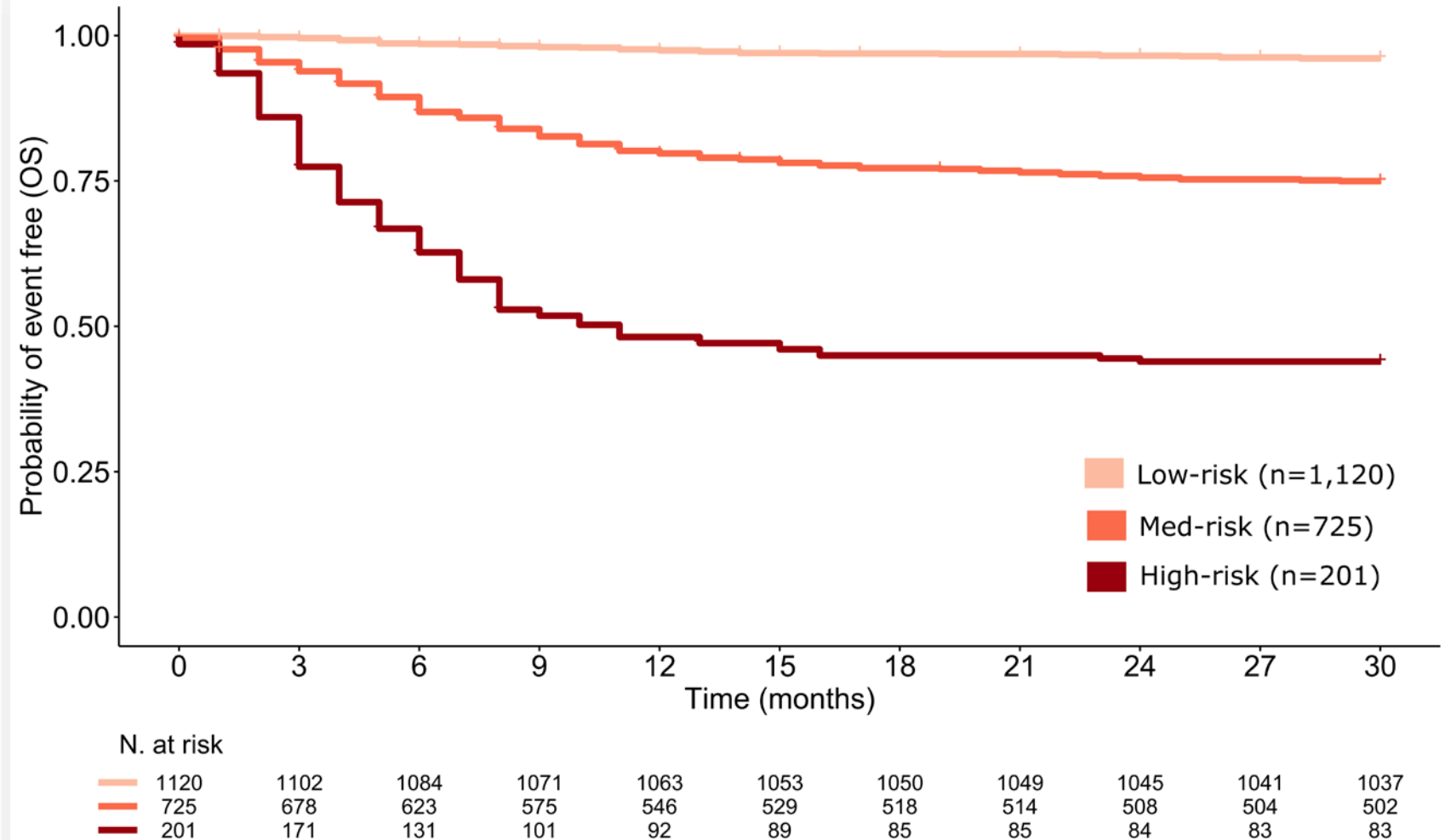
- Age (>75 years)
- Saturation (<90)



Risk factors (naive prognostic score)

Prognostic score to predict survival at 30 days

- Age (>75 years)
- Saturation (<90)



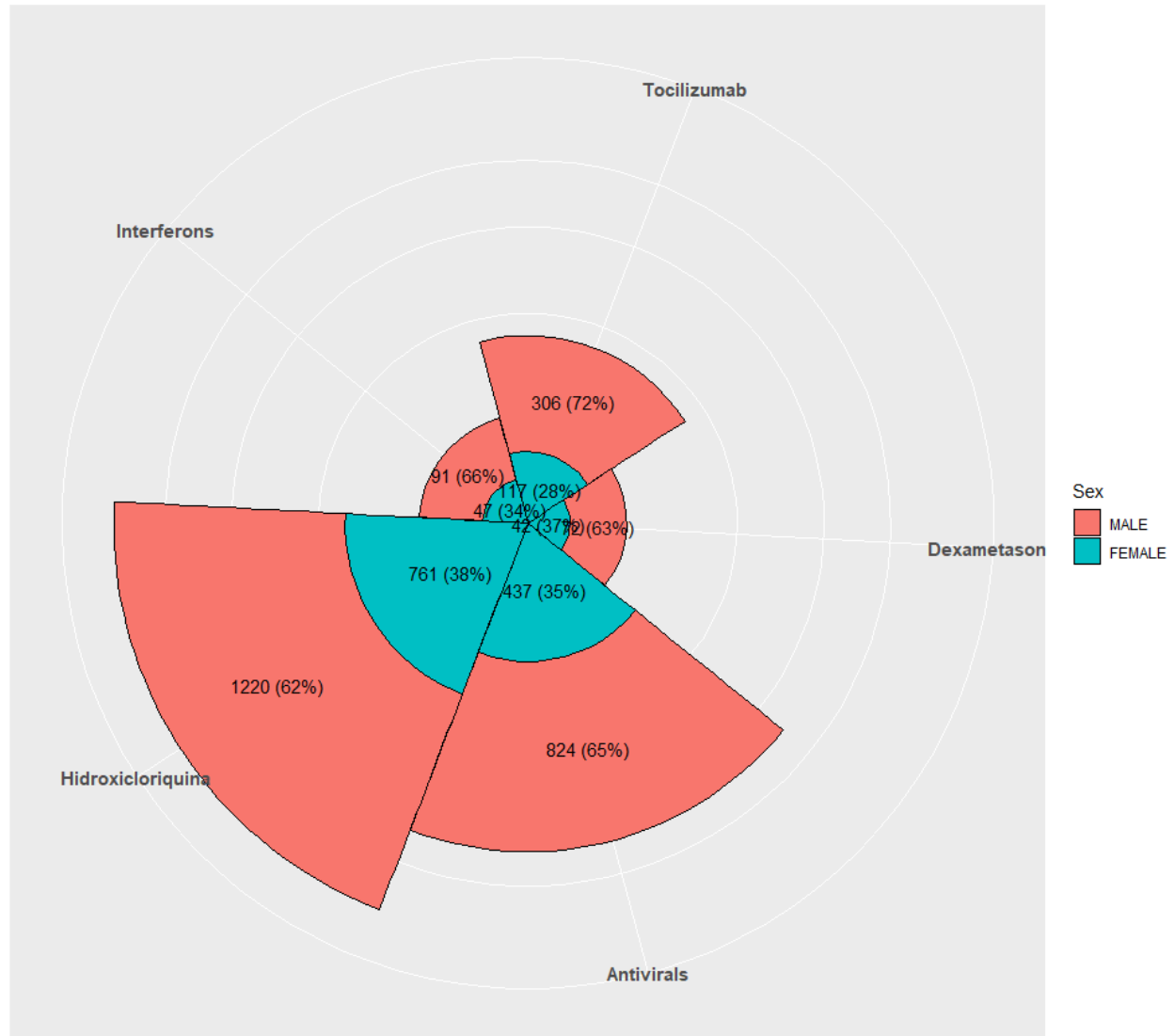
Treatments

- What is the effectiveness of different pharmacological strategies?
 - Immuno-suppressive treatments
 - Glucocorticoids
 - Antivirals (Ritonavir + Lopinavir)
 - Aminoquinolines
 - Interferons

Treatments

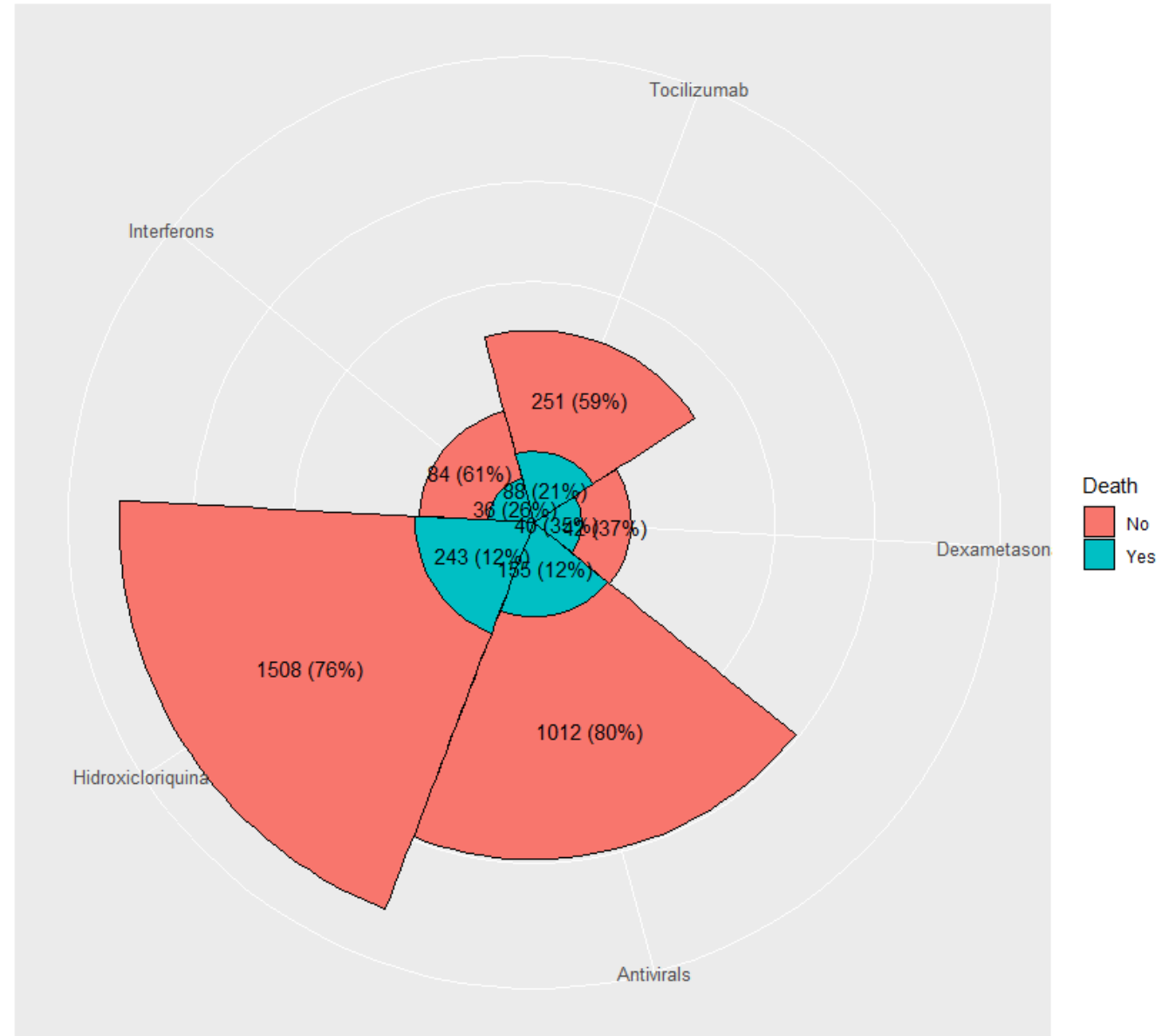


Sexo según fármaco



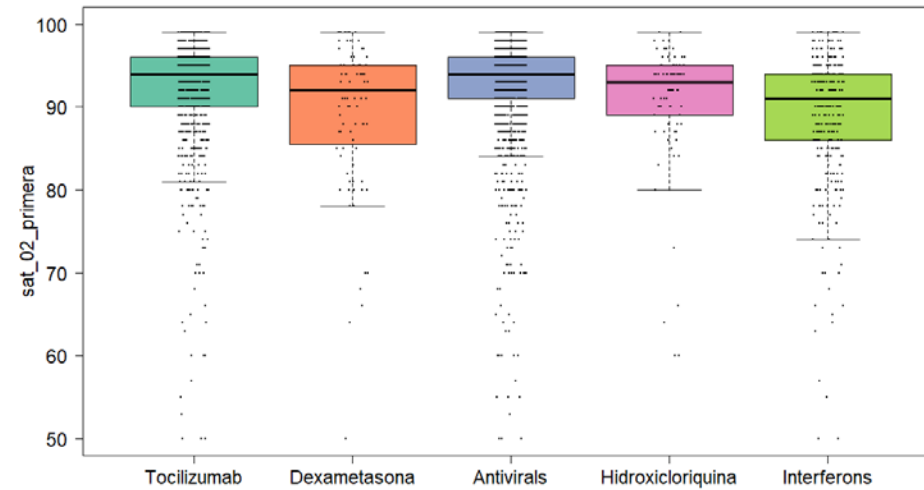
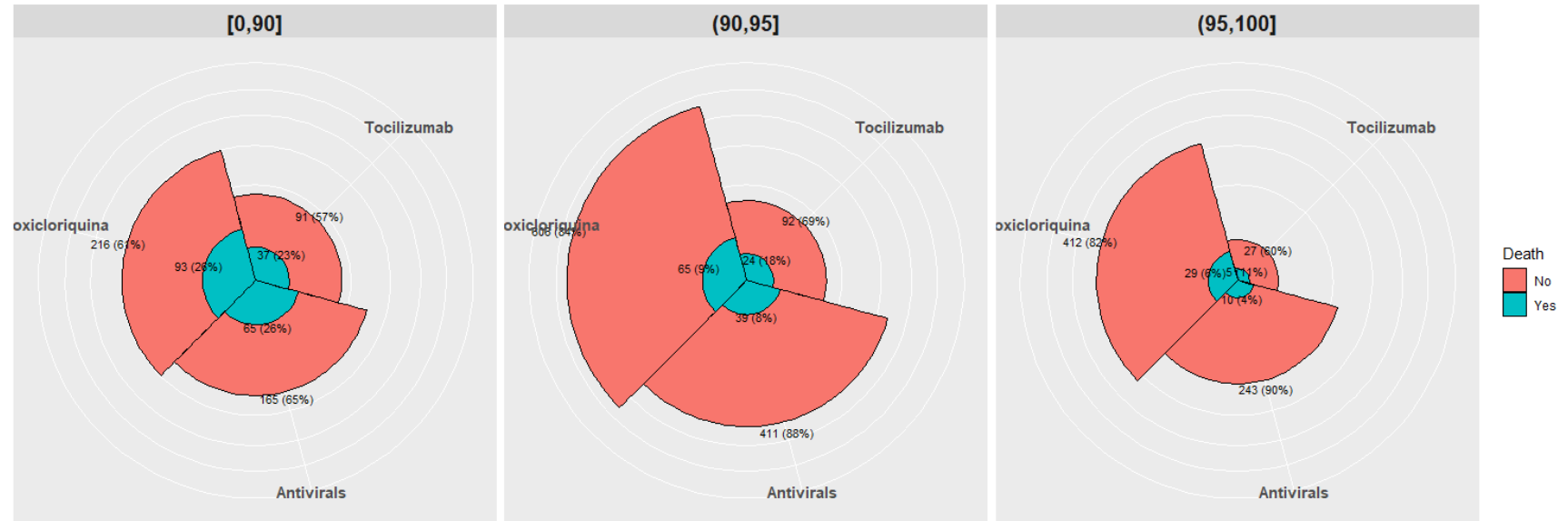
Treatments

Mortalidad según fármaco

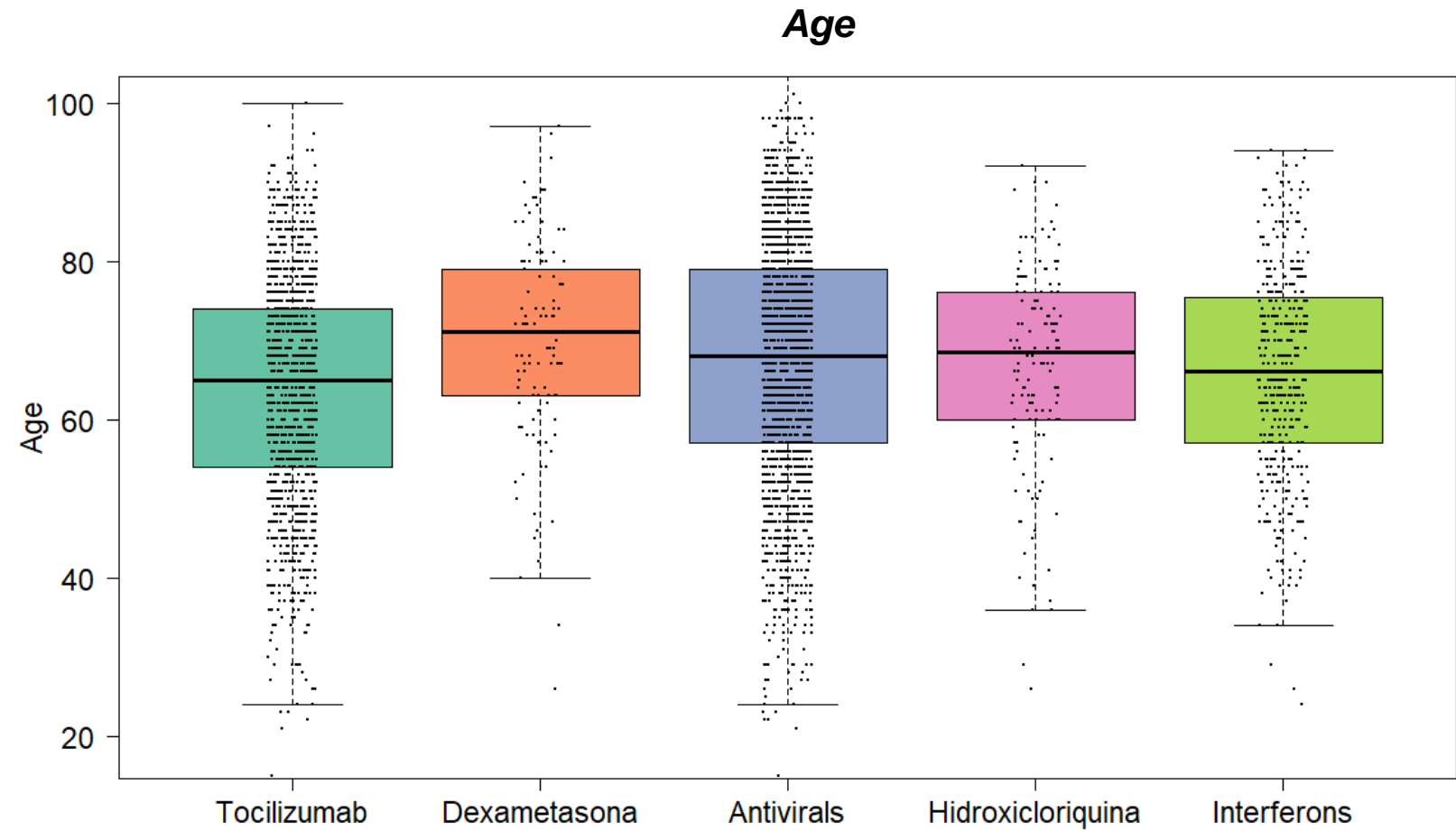


Treatments

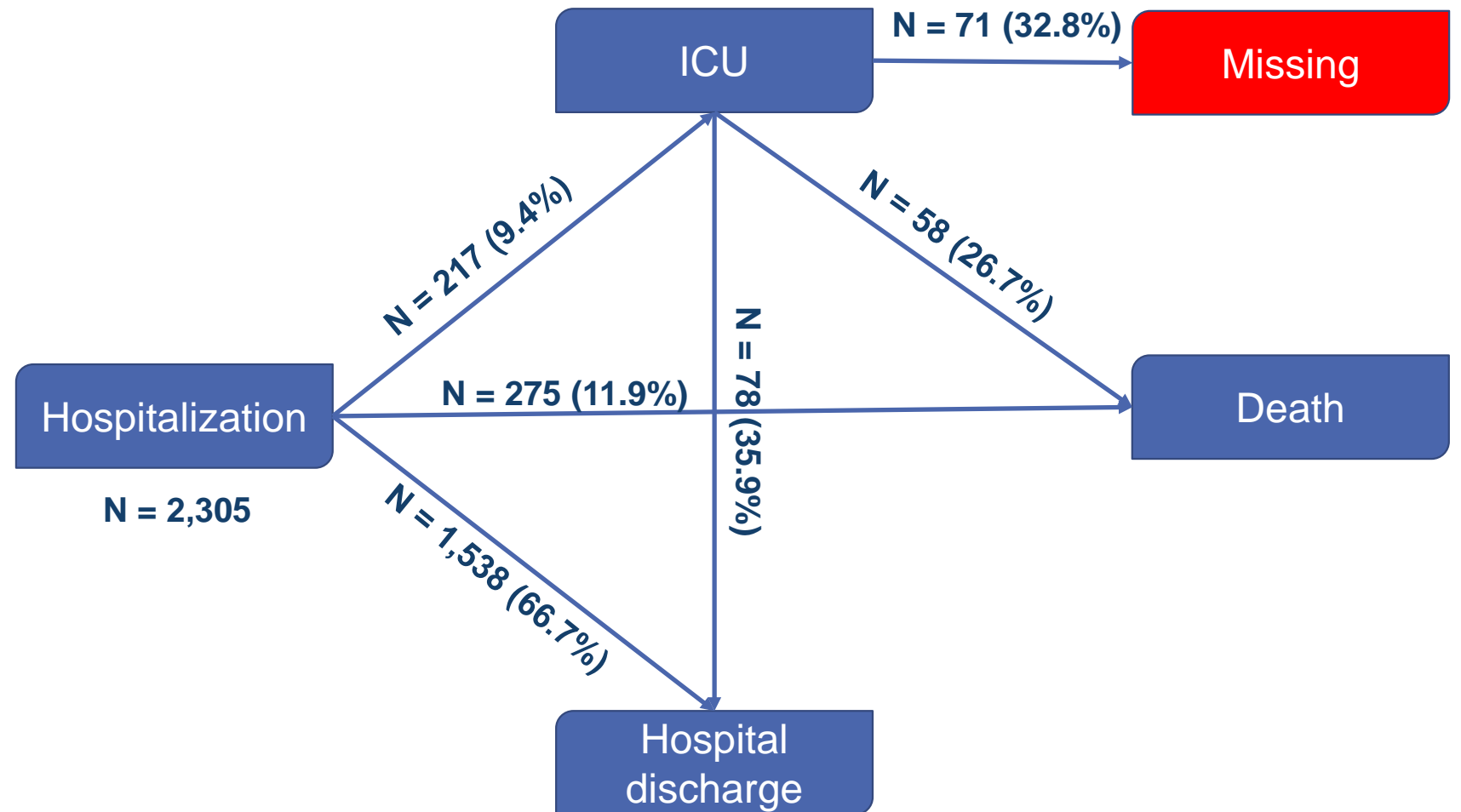
Saturation



Treatments



Schema



Graph

Thank you!

RETREAT GRBIO 9-10, JULY, CASTELLDEFELS