High-definition colonoscopy
Narrow Band Imaging and chromoendoscopy in the distal rectum

Rectal aberrant crypt foci (ACF) characterization

Healthy controls
N=70
- Tissue samples:
  - Normal mucosa
    - Rectum
    - Descending colon
  - Rectal ACF (1-3)

Adenoma patients
N=40
- Tissue samples:
  - Normal mucosa
    - Rectum
    - Descending colon
  - Rectal ACF (1-3)

Colon cancer patients
N=35
- Tissue samples:
  - Normal mucosa
    - Rectum
    - Descending colon
  - Rectal ACF (1-3)

LINE-1 methylation analysis