



# THE INFLUENCE OF GEOLOGICAL-MORPHOLOGICAL AND LAND USE SETTINGS ON SHALLOW LANDSLIDES IN THE POGLIASCHINA T. BASIN (NORTHERN APENNINES, ITALY)

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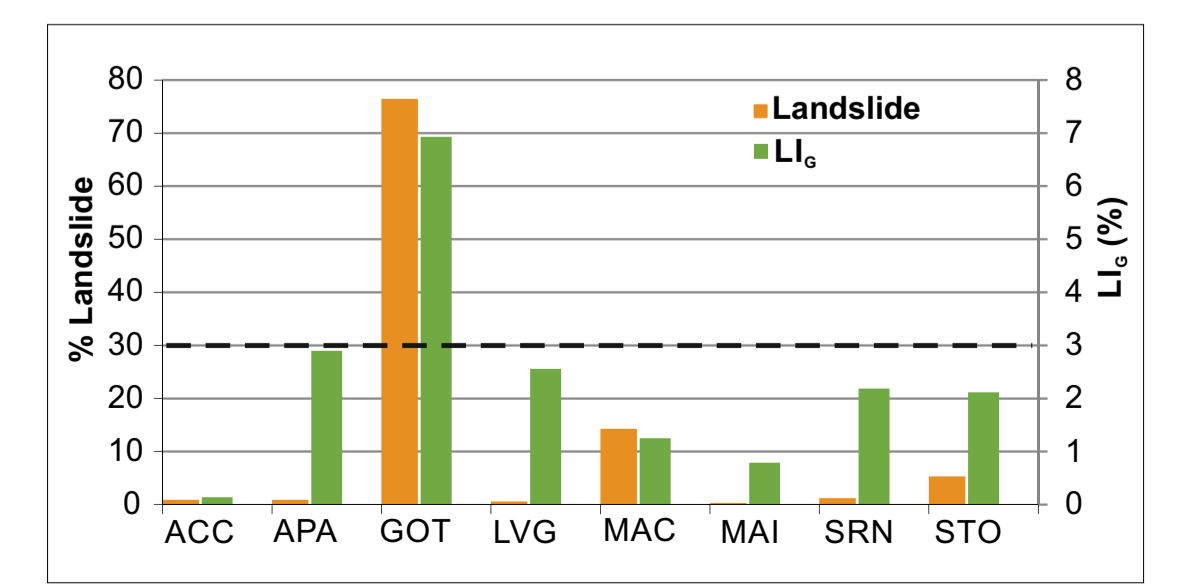
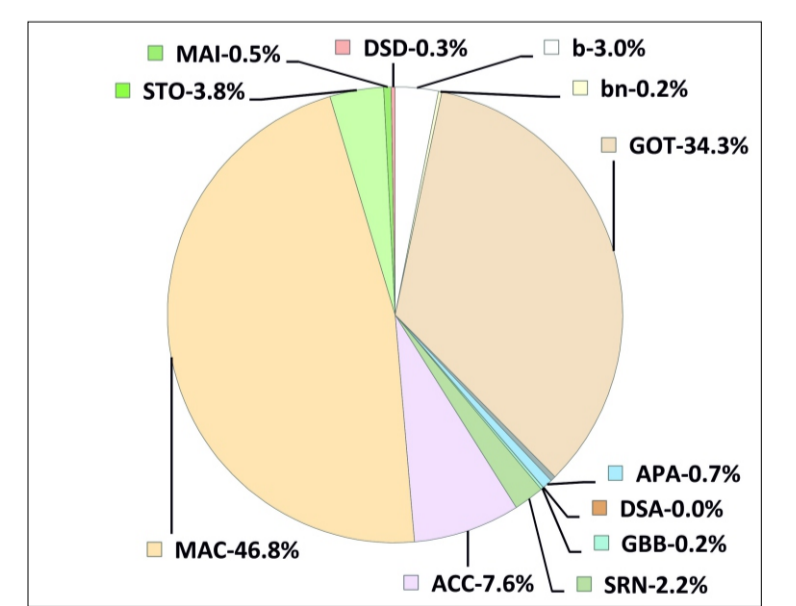
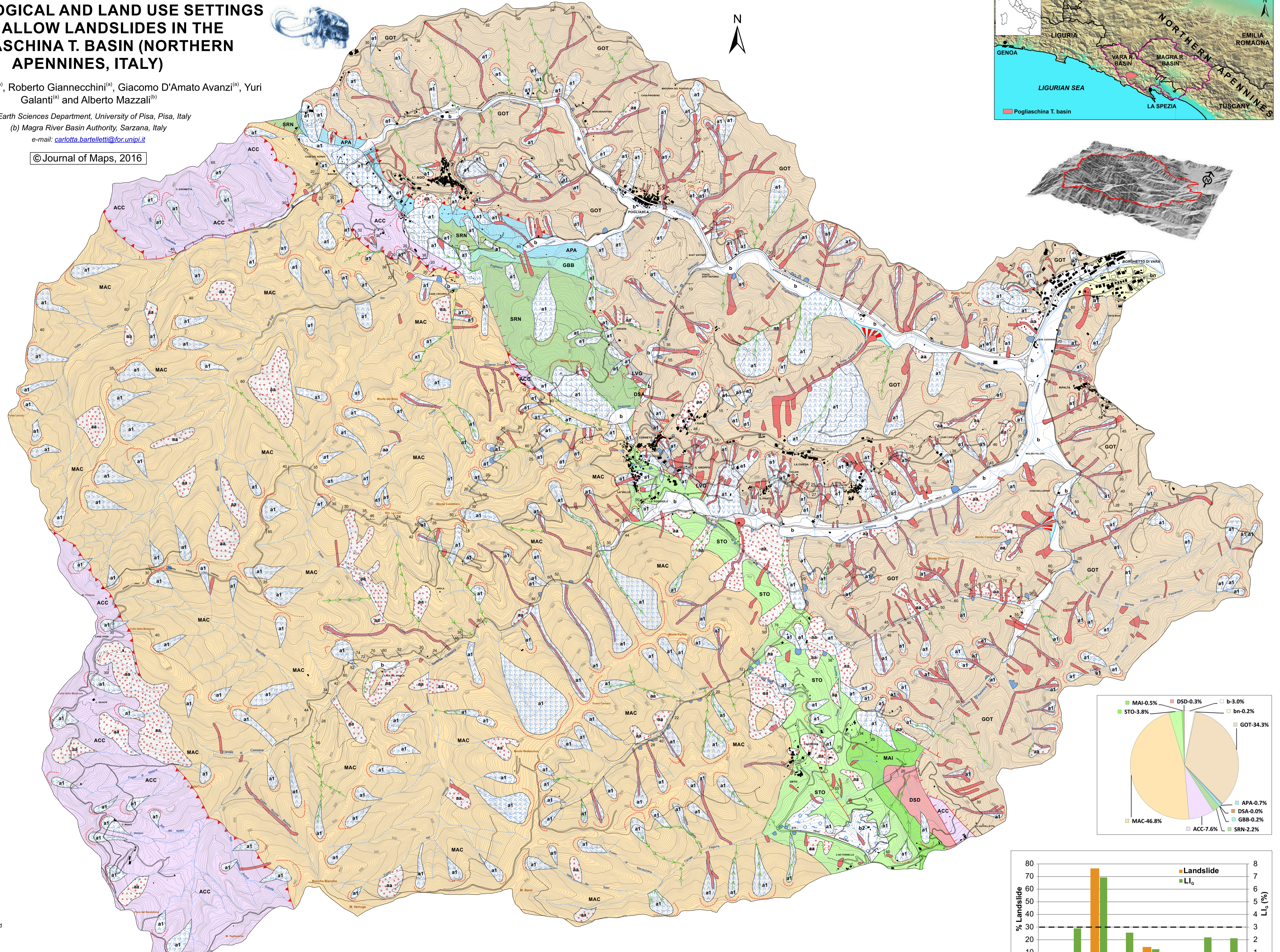
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## LEGEND

- QUATERNARY DEPOSITS**
- 2011 translational debris slide-flow
  - 2011 roto-translational debris slide
  - Pre-2011 landslide (a1)
  - Slope deposit (aa)
  - Eluvial-colluvial deposit (b2)
  - Recent and present alluvial deposit (b)
  - Ancient alluvial deposit (bn)
- INTERNAL LIGURIAN DOMAIN**  
**GOTTERO UNIT**
- ARENARIE DI MONTE GOTTERO FM. (GOT)
  - FORMAZIONE DI VAL LAVAGNA FM. (LVG)
- BRACCO - VAL GRAVEGLIA UNIT**
- ARGILLE A PALOMBINI FM. (APA)
  - DIASPRI DI MONTE ALPE FM. (DSA)
  - GABBRI FM. (GGB)
  - SERPENTINITI FM. (SRN)
- SUBLIGURIAN DOMAIN**  
**CANETOLO UNIT**
- ARGILLE E CALCARI DI CANETOLO FM. (ACC)
- TUSCAN DOMAIN**  
**TUSCAN NAPPE**
- MACIGNO FM. (MAC)
  - SCAGLIA TOSCANA FM. (STO)
  - MAIOLICA FM. (MAI)
  - DIASPRI FM. (DSD)
- Geological Symbols:**
- Direct layer
  - Horizontal layer
  - Inverted layer
  - Stratigraphic boundary
  - Normal fault
  - Main thrust
  - Landslide scarp
  - Alluvial fan
  - Rill erosion
  - River Network
  - Building
  - Main road
  - Secondary road
  - Trail



Datum: WGS84  
Projection: Transverse Mercator, Zone 32 North  
Topographic map based on the Carta Tecnica Regionale of the Liguria Region (scale 1:10,000) - Contour lines 5 m

