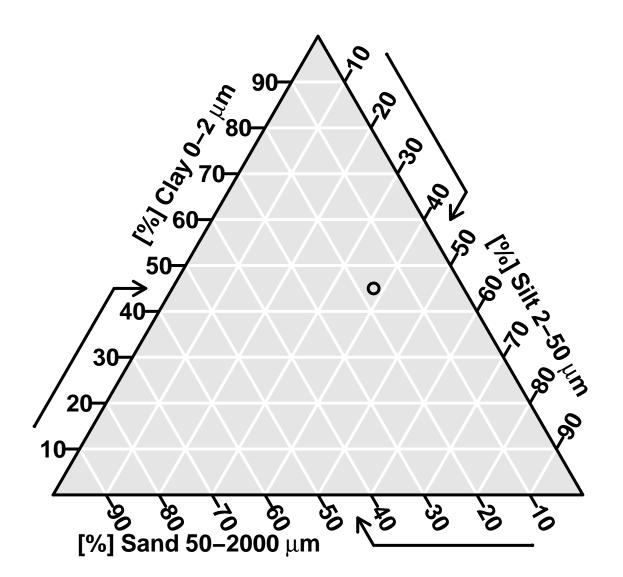
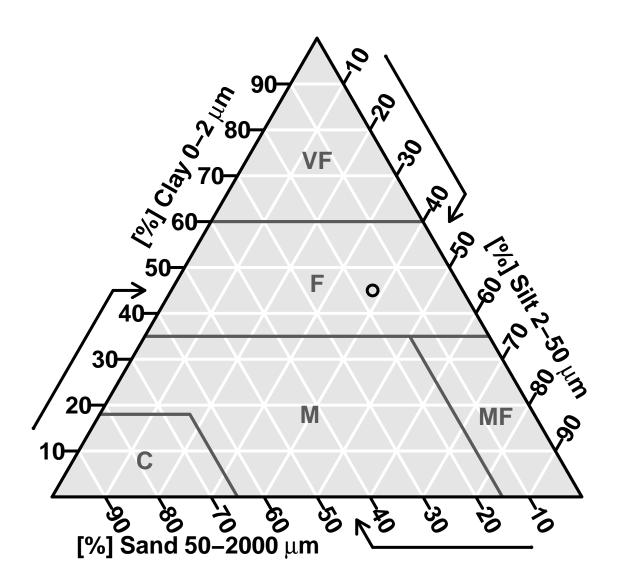


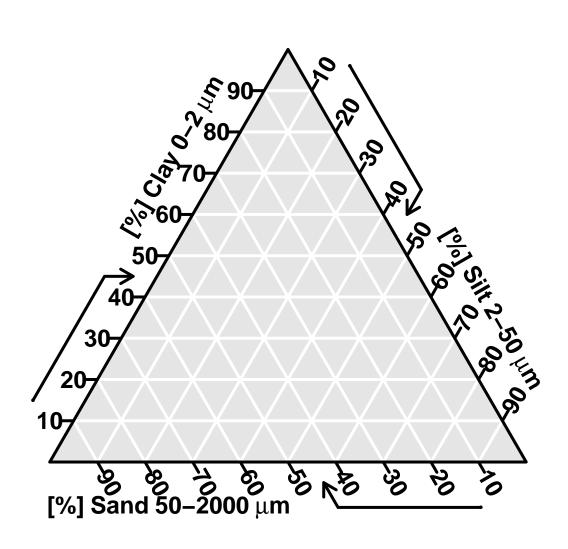
CI: FiSCoSFiSa CoSa Gr St

2μm <sub>20</sub>μm 200μm 2mm 2cm Soil particule sizes

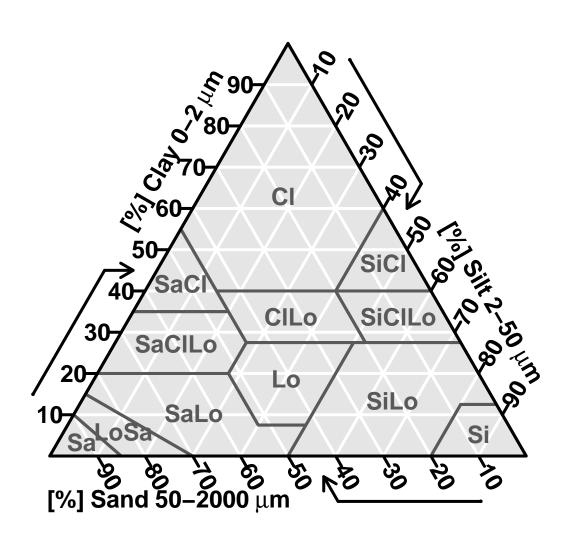




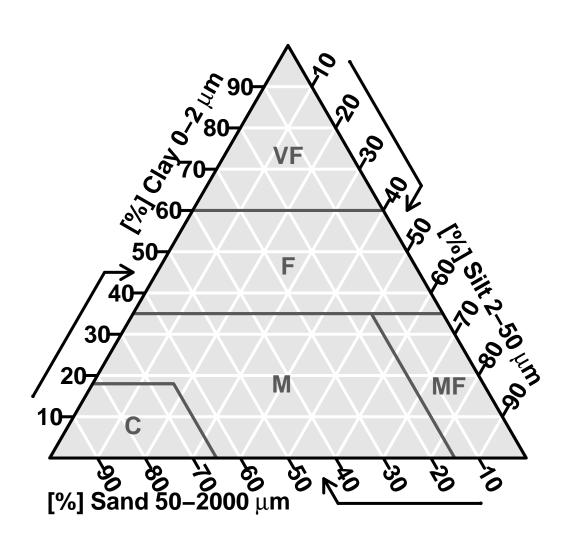
#### **Texture triangle**



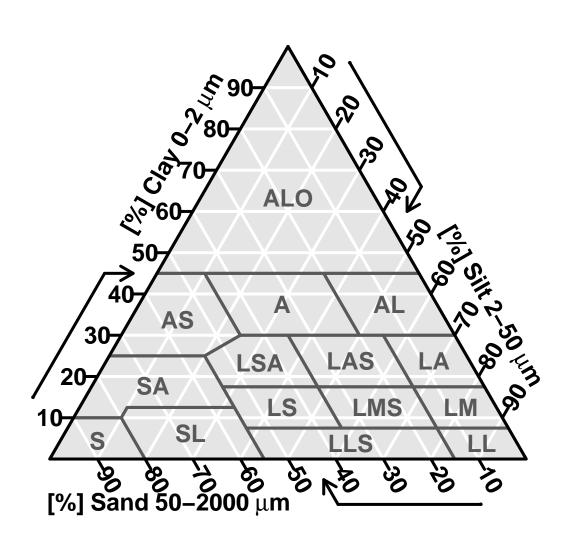
#### **Texture triangle: USDA**



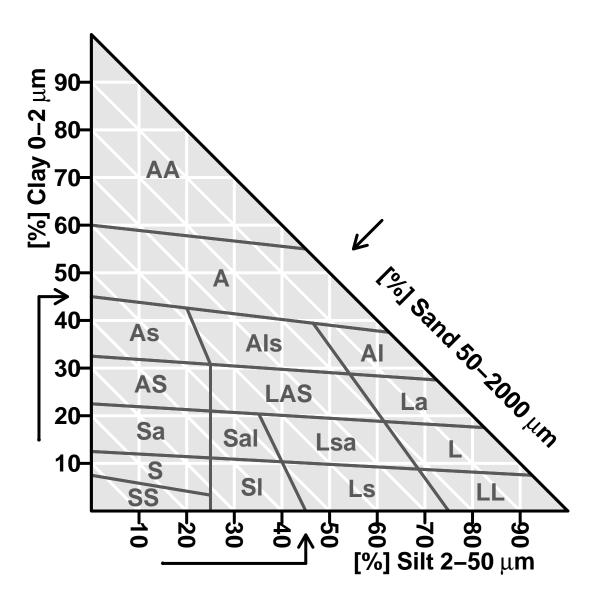
#### **Texture triangle: FAO/HYPRES**



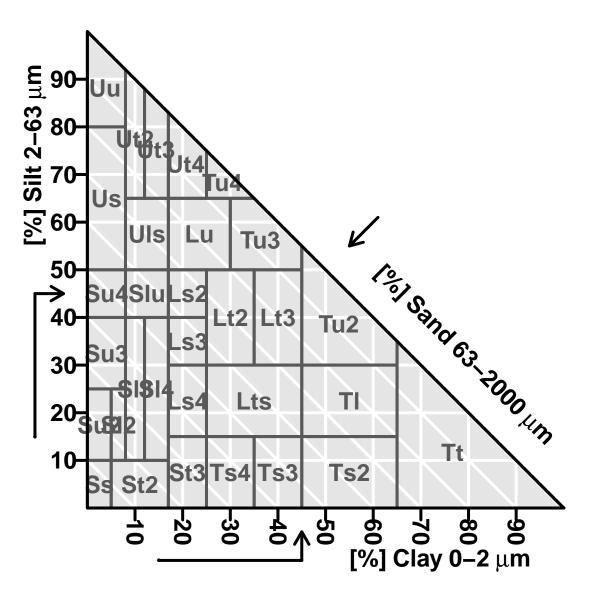
#### **Texture triangle: Aisne (FR)**



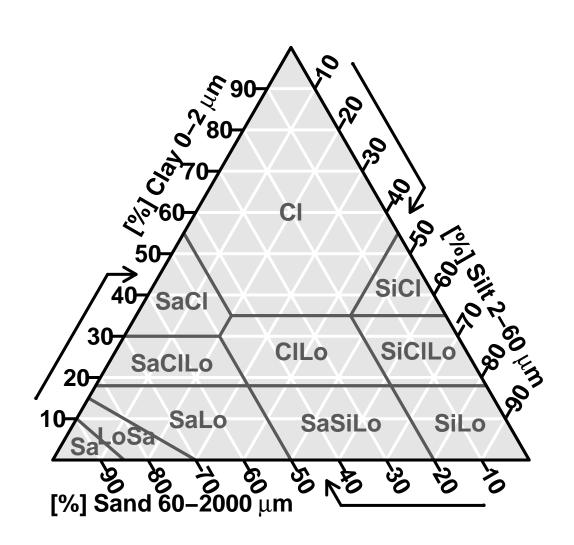
## **Texture triangle: GEPPA (FR)**



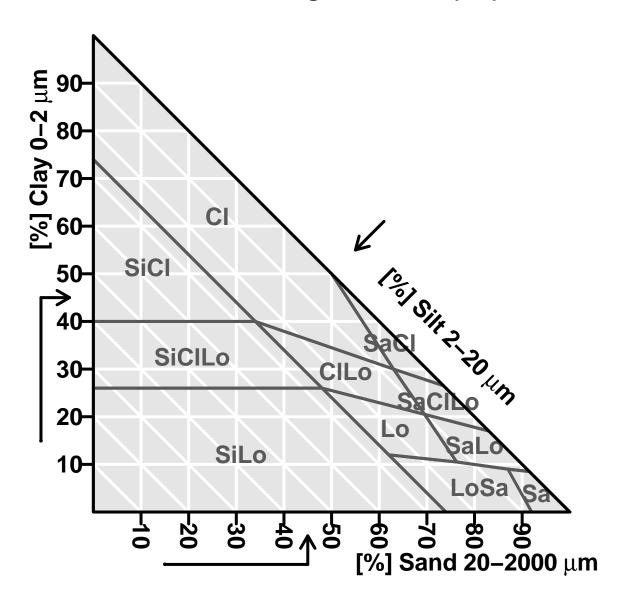
# Texture triangle: Bodenkundliche Kartieranleitung 1994 (



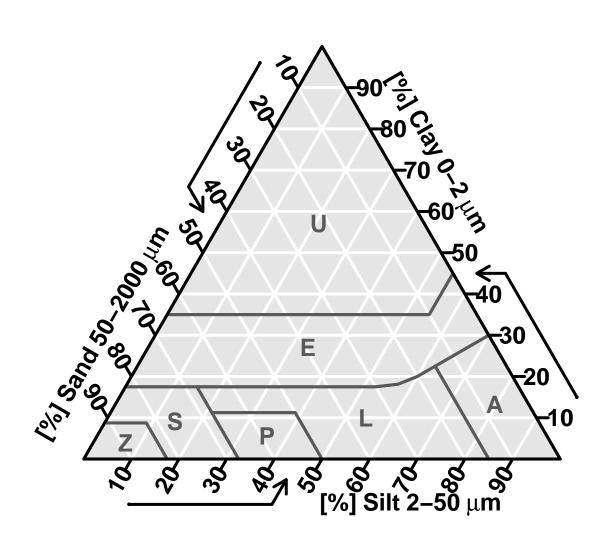
#### Texture triangle: Soil Survey of England and Wales (UK)



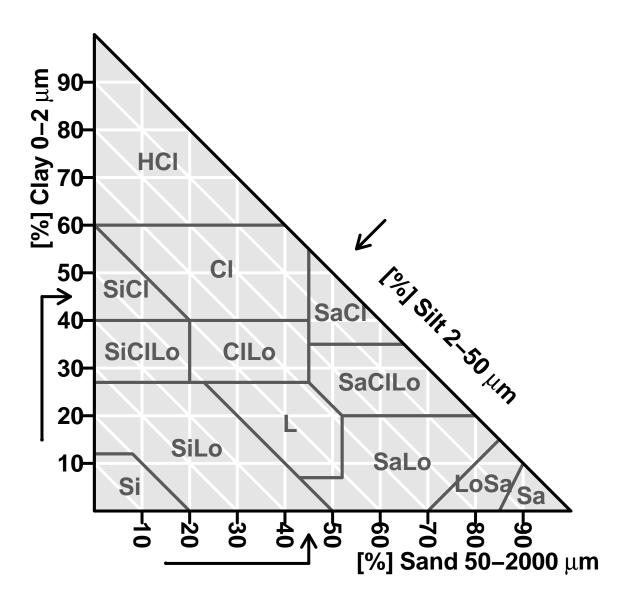
#### **Texture triangle: Autralia (AU)**



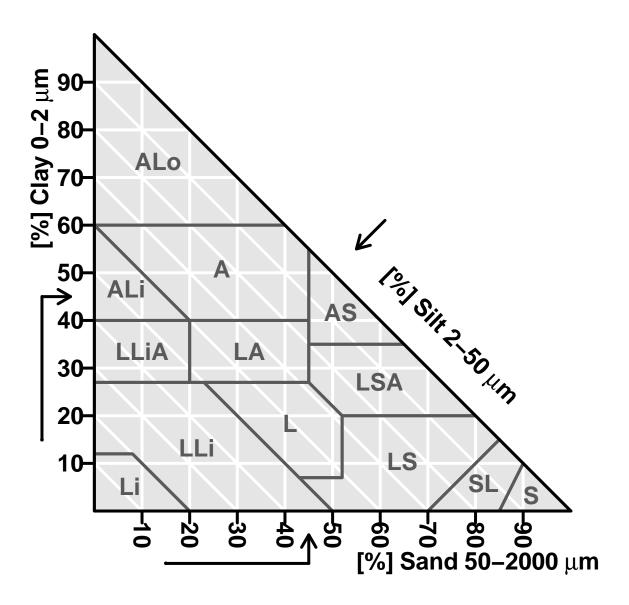
## **Texture triangle: Belgium (BE)**



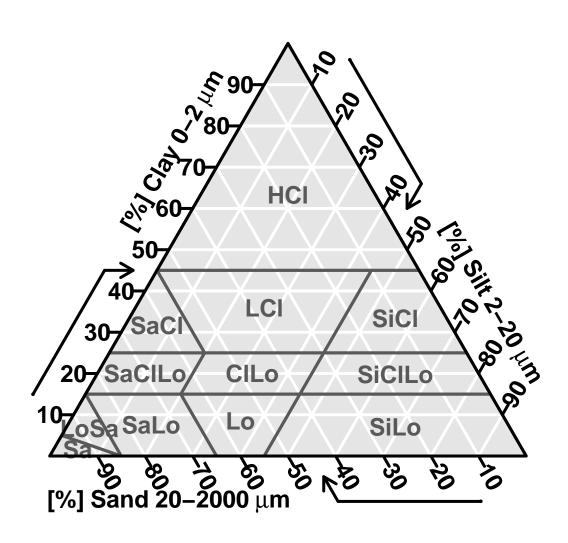
## **Texture triangle: Canada (CA)**



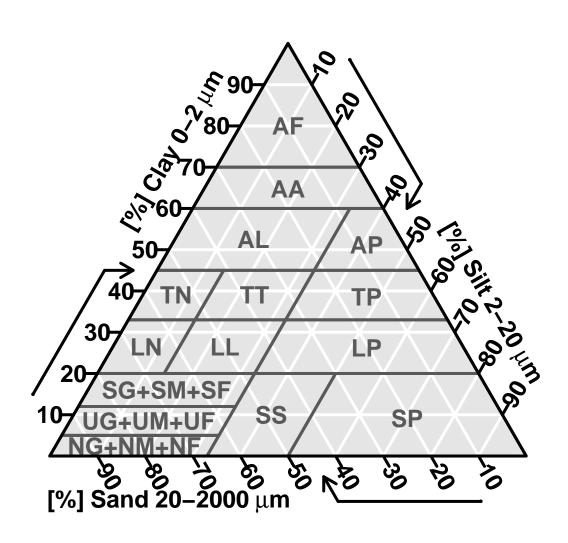
#### **Texture triangle: Canada (CA)**



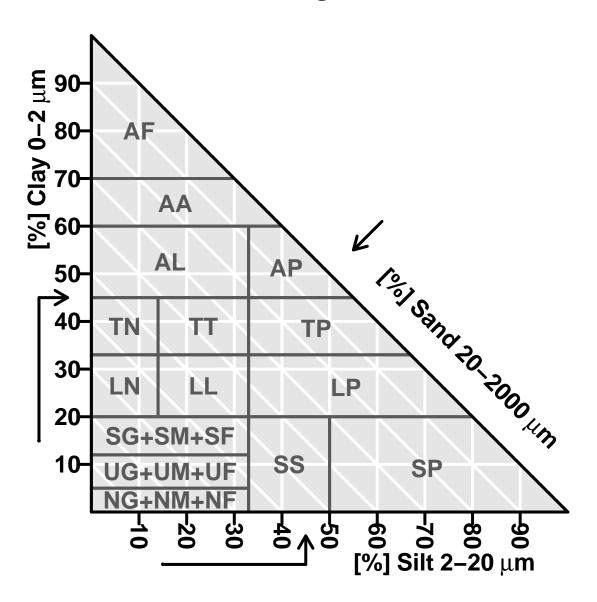
#### **Texture triangle: ISSS**

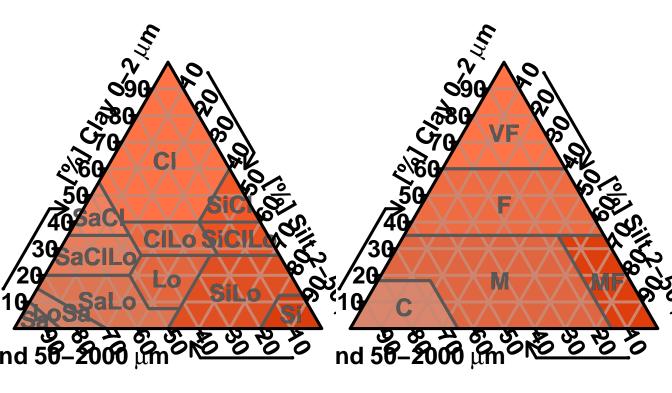


#### **Texture triangle: SRTS 2003**

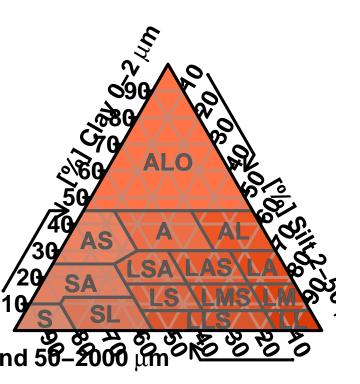


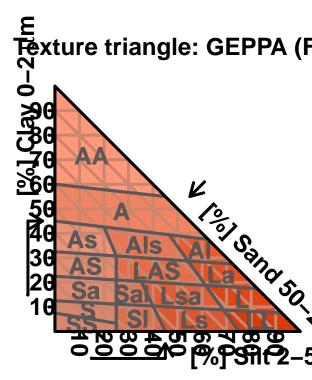
#### **Texture triangle: SRTS 2003**



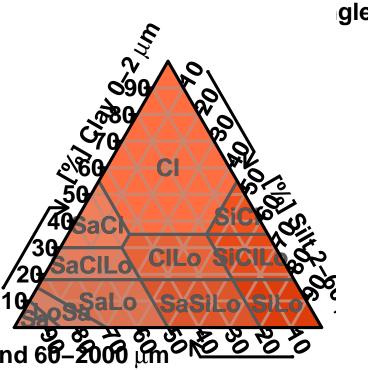


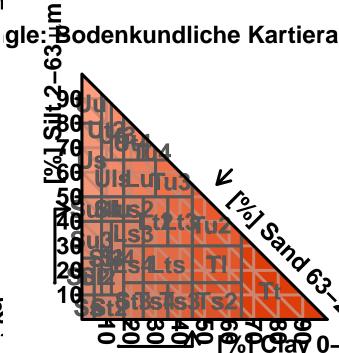
**Texture triangle: Aisne (FR)** 



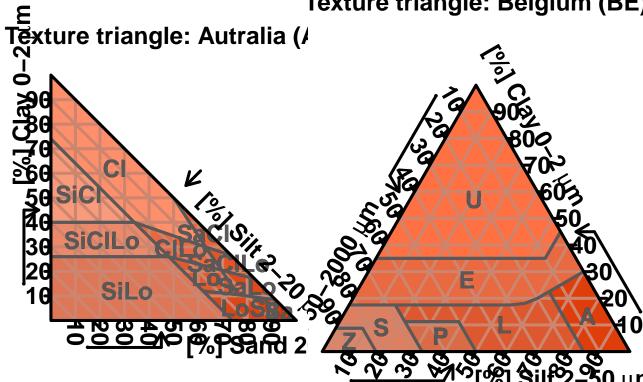


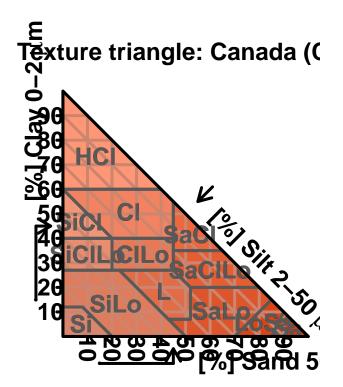
gle: Soil Survey of England an

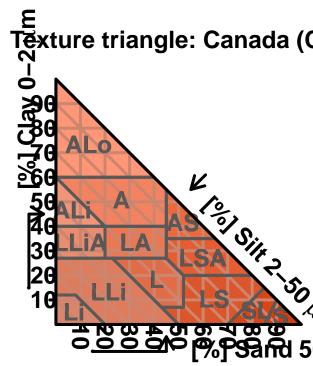




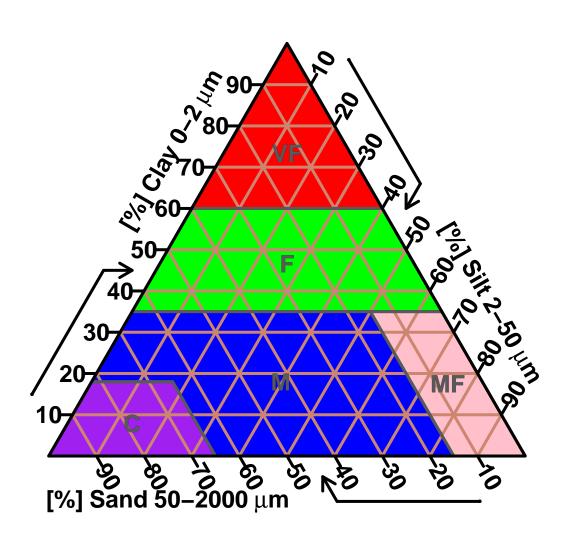




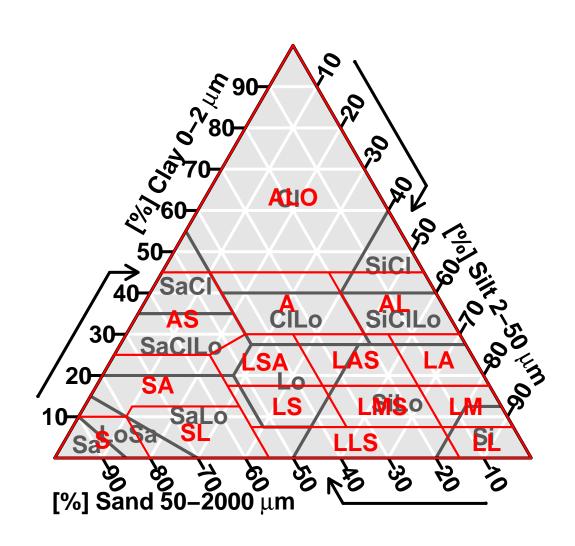




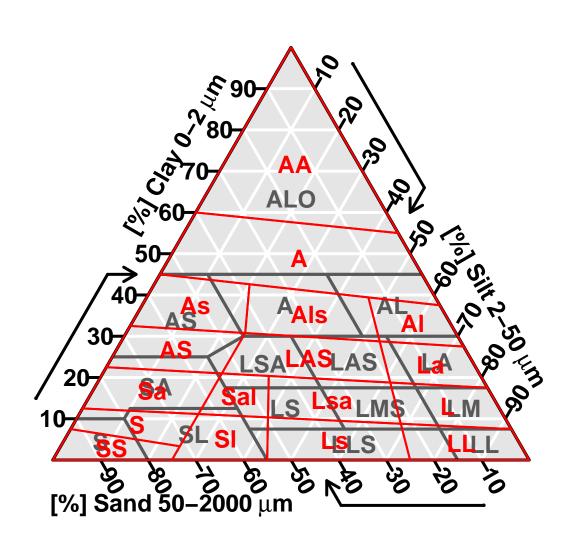
#### **Texture triangle: FAO/HYPRES**



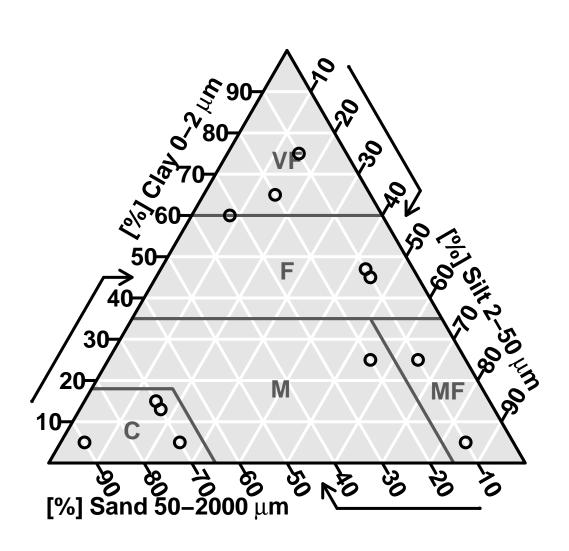
#### **USDA** and French Aisne triangles, overplotted



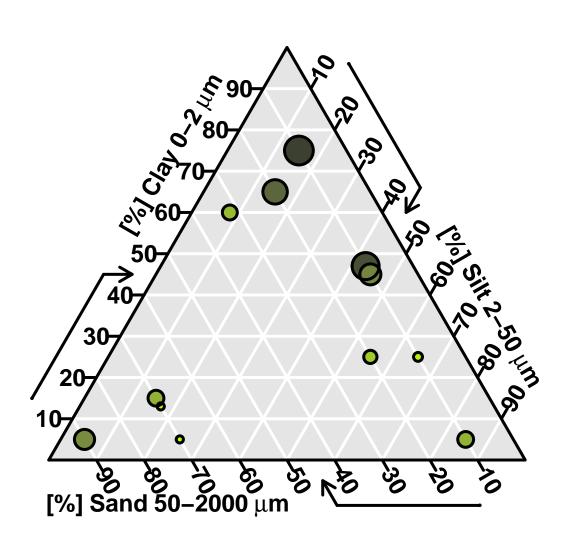
#### French Aisne and GEPPA triangles, overplotted



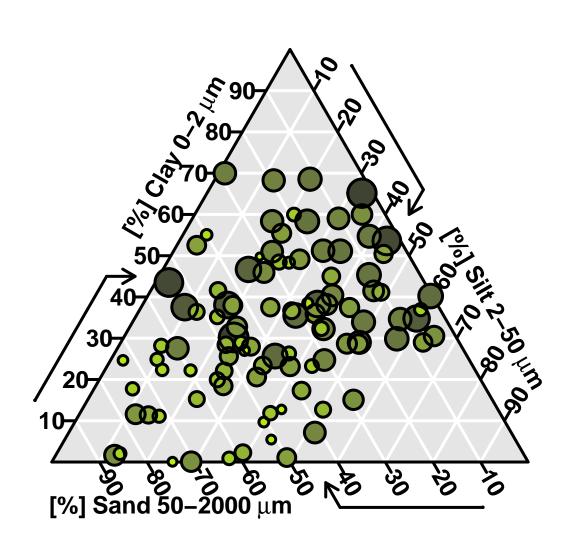
#### Soil texture data



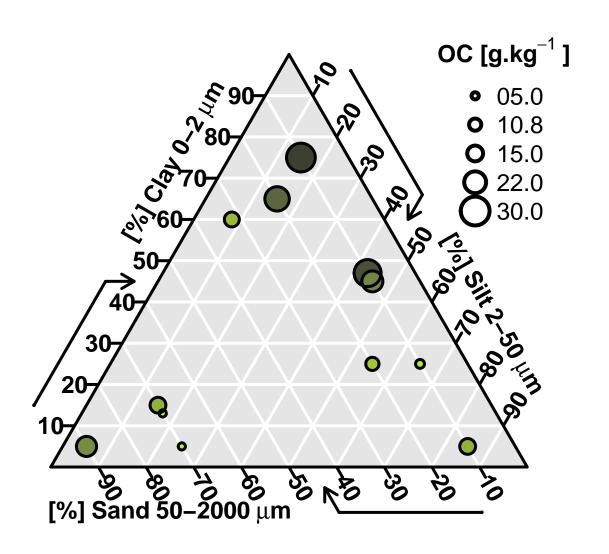
## Soil texture triangle and OC bubble plot



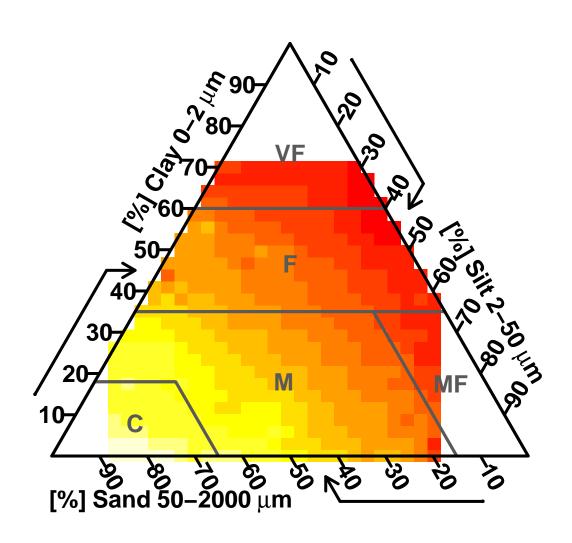
## Soil texture triangle and Z bubble plot



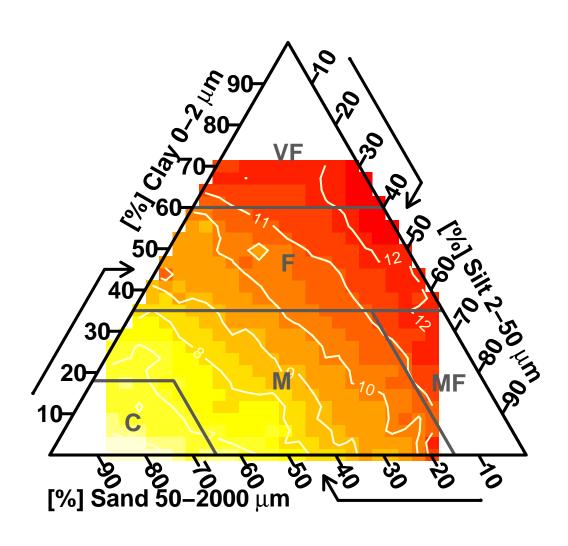
#### Soil texture triangle and OC bubble plot



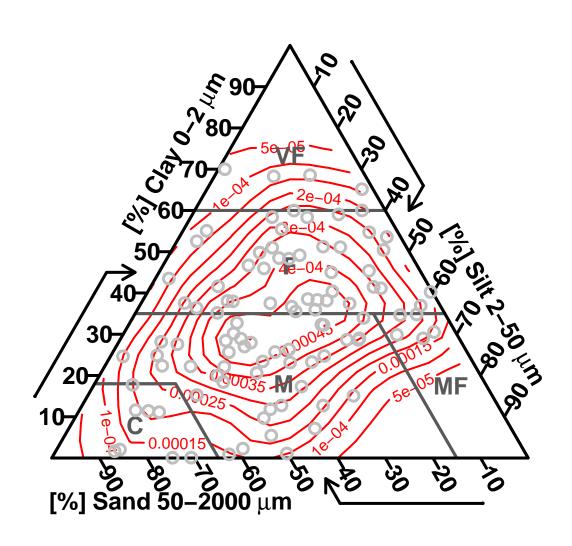
#### Soil texture triangle and Z heatmap



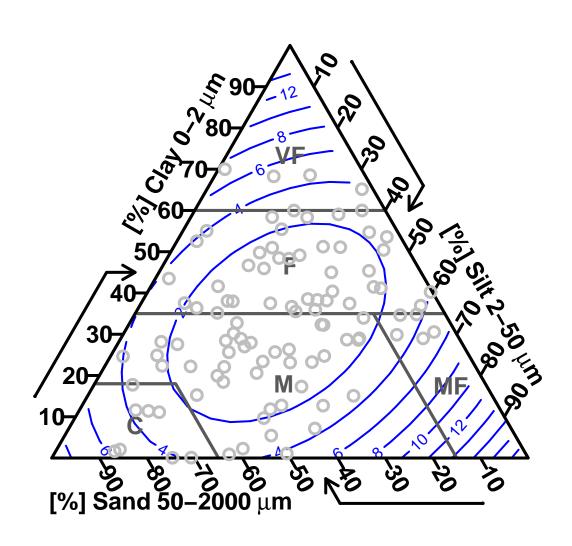
#### Soil texture triangle and Z heatmap



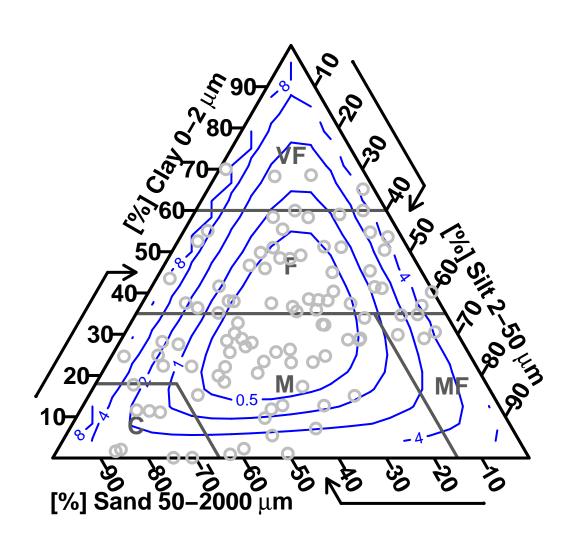
#### Probability density estimate of the texture data



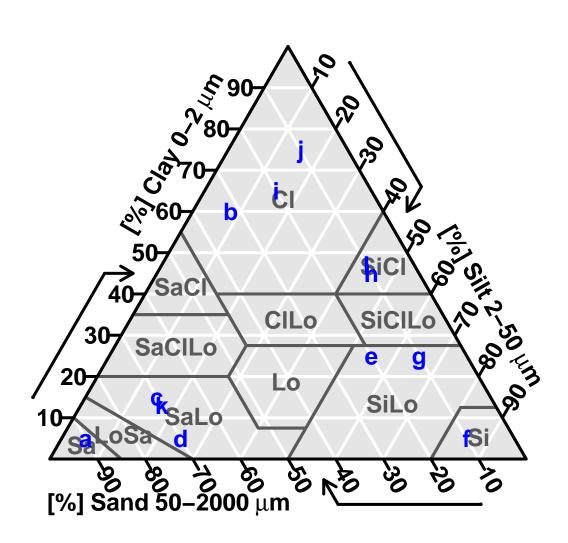
#### **Texture data Mahalanobis distance**

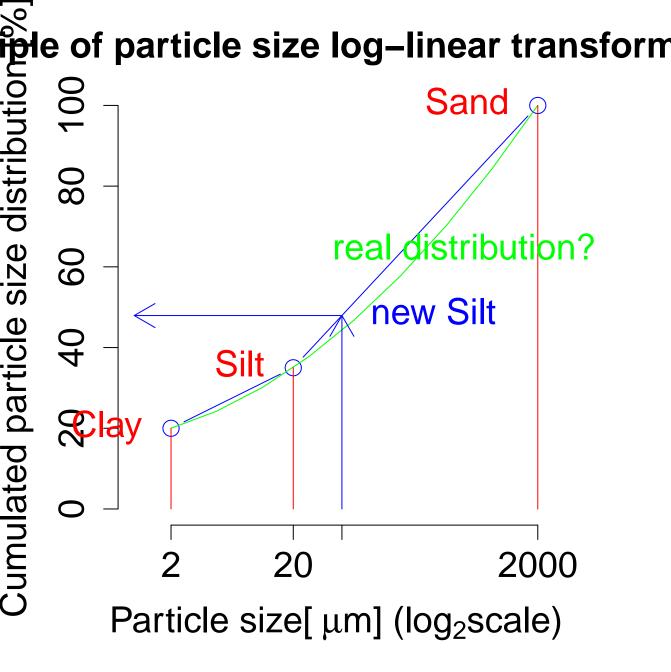


#### **Texture data Mahalanobis distance**

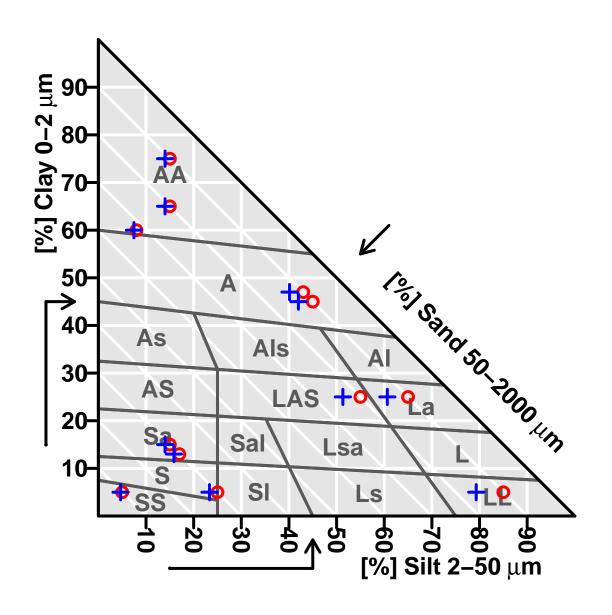


#### **Texture triangle: USDA**

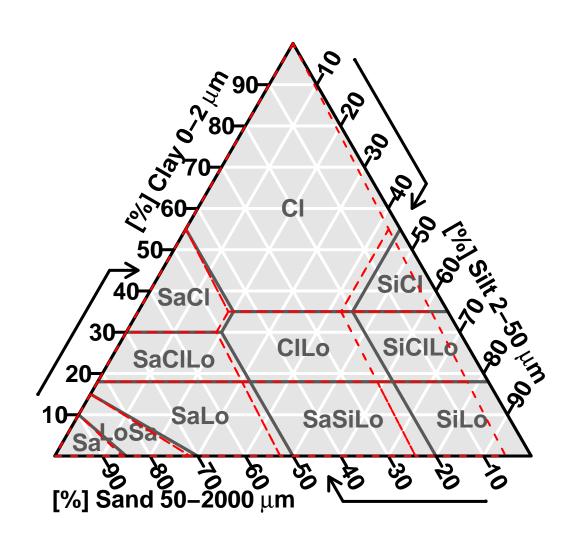




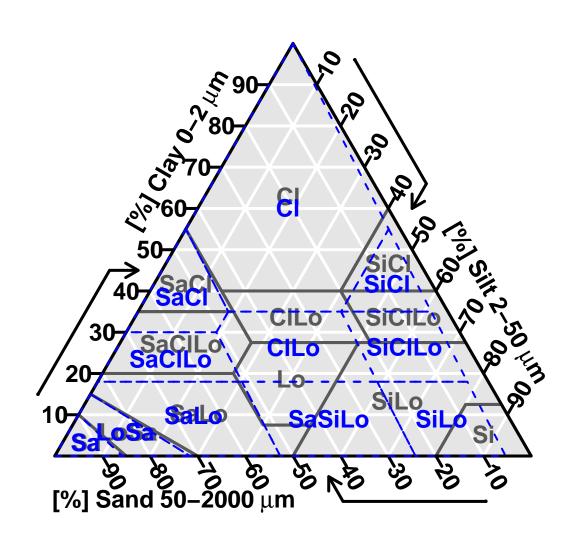
#### Transformed and untransformed data



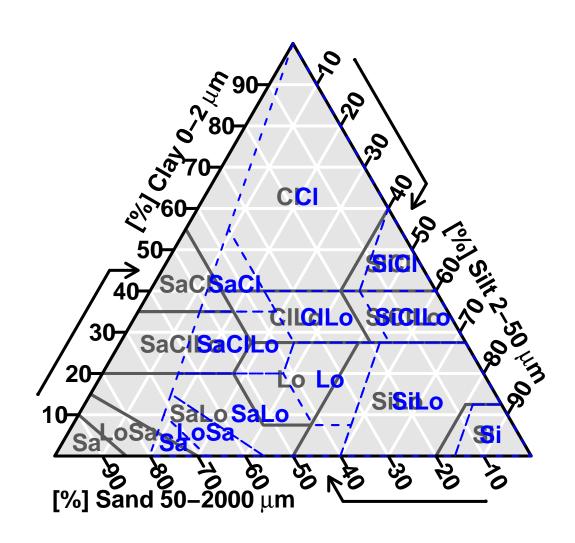
#### **Dummy transformation of the UK texture triangle**



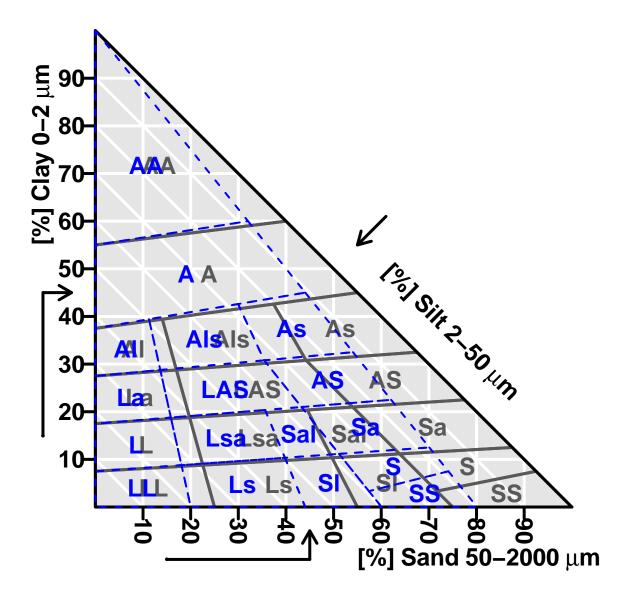
## USDA and transformed UK triangle, overplotted



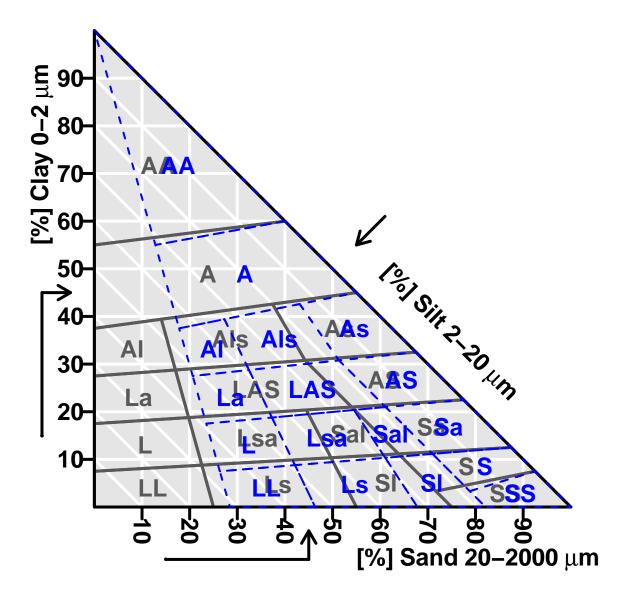
## (Dummy) transformation of the USDA texture triangle



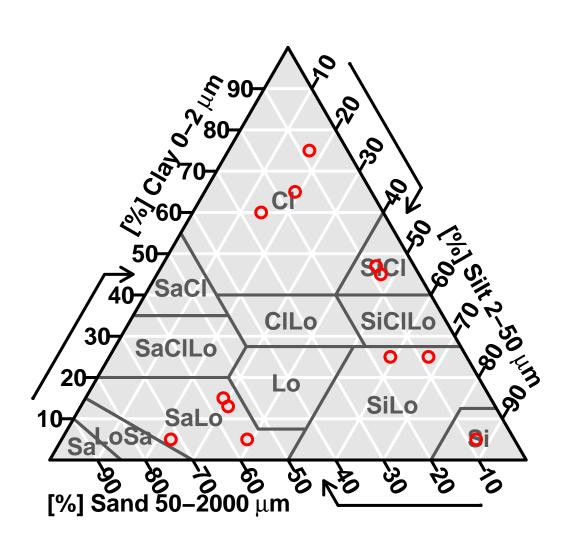
# (Dummy) transformation of the GEPPA texture triangle



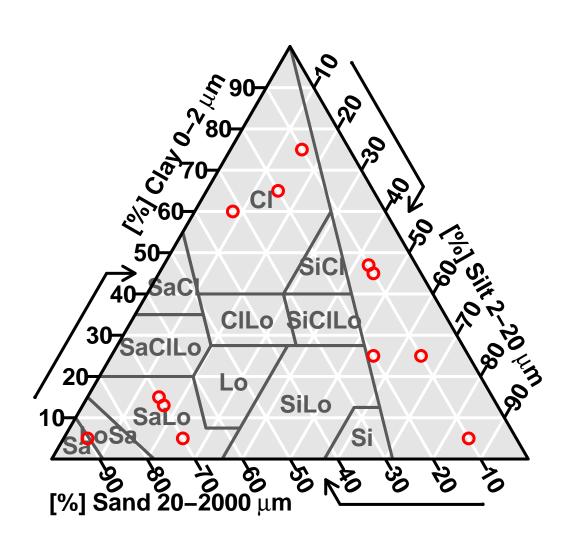
## (Dummy) transformation of the GEPPA texture triangle



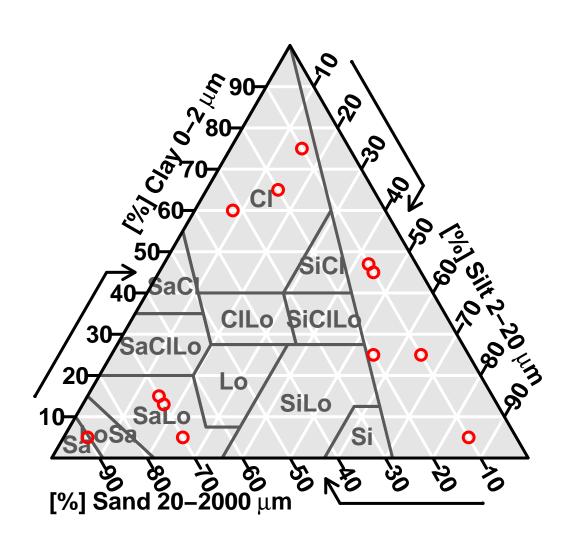
### **Texture triangle: USDA**



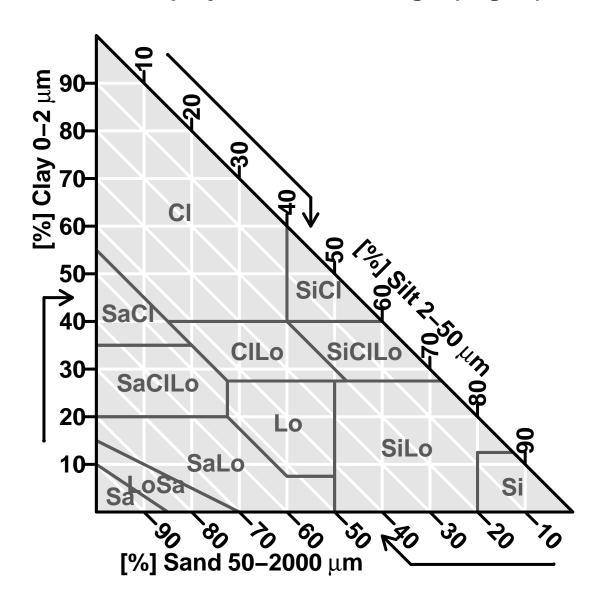
### **Texture triangle: USDA**



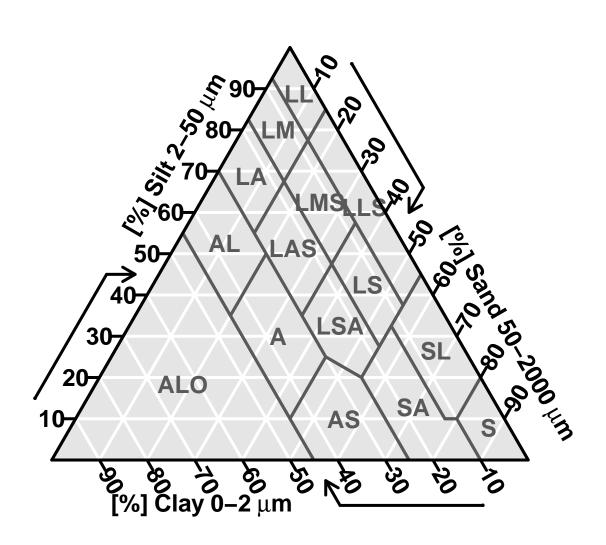
#### Test of a (dummy) new transformation function



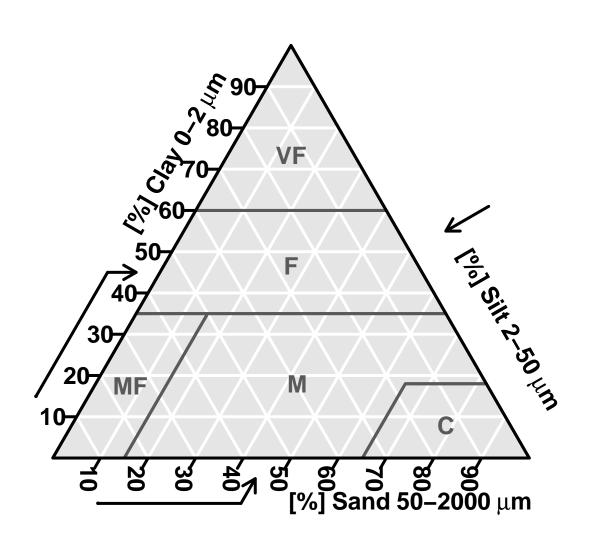
#### Re-projected USDA triangle (angles)



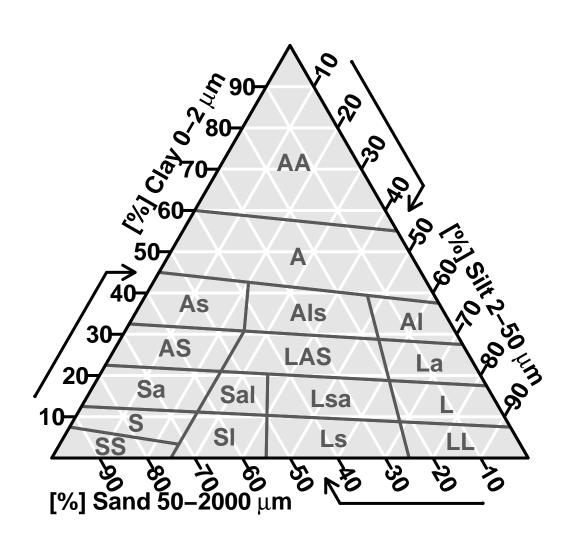
## Re-projected French Aisne triangle (axis)



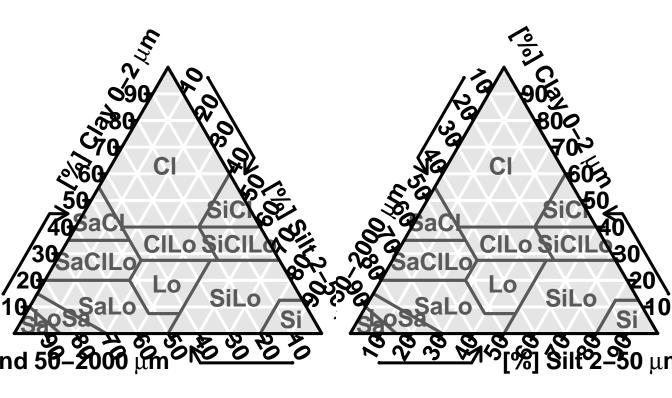
## Re-projected FAO triangle (axis directions)



## Fully re-projected GEPPA triangle

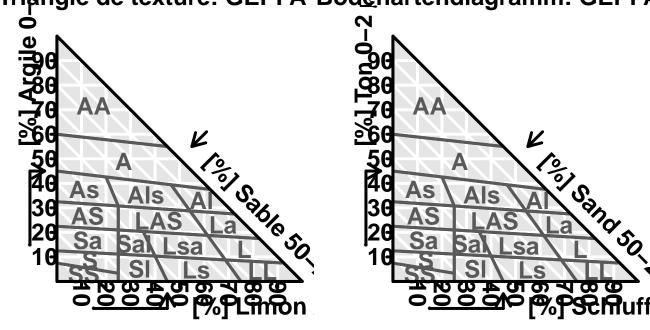


Texture triangle: USDA \( \) triangle with a different geor



3 :

Triangle de texture: GEPPA Bodenartendiagramm: GEPPA



Triangulo de textura: GEPPAriangolo della tessitura: GEPI

Triangulo de textura: GEPI

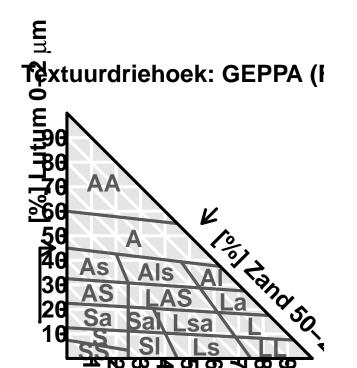
Triangulo de textura: GEPI

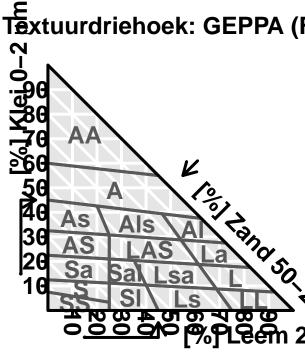
Triangulo de textura: GEPPAriangolo della tessitura: GEPI

Triangulo de textura: GEPPAriangolo della tessitura: GEPI

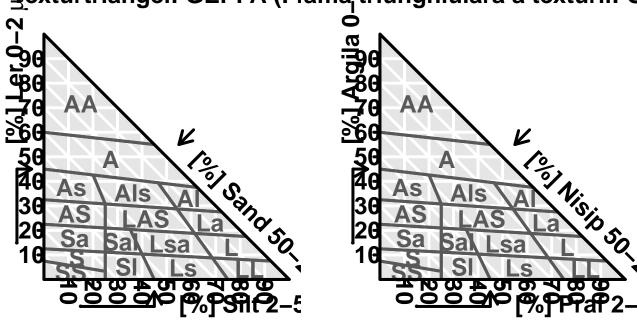
Triangulo de textura: GEPI

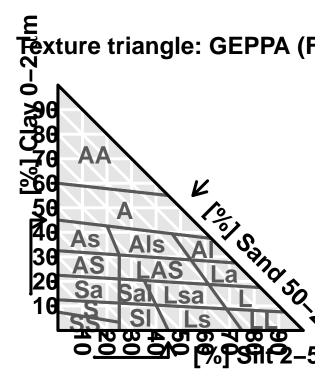
Triangulo de



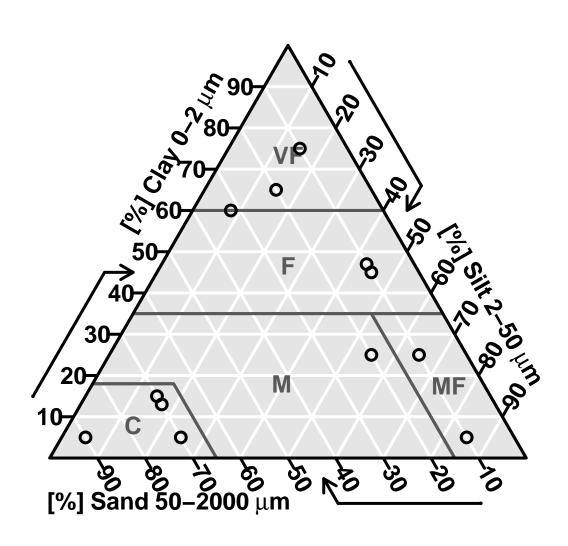


Eexturtriangel: GEPPA (Flamartriunghiulara a texturii: G

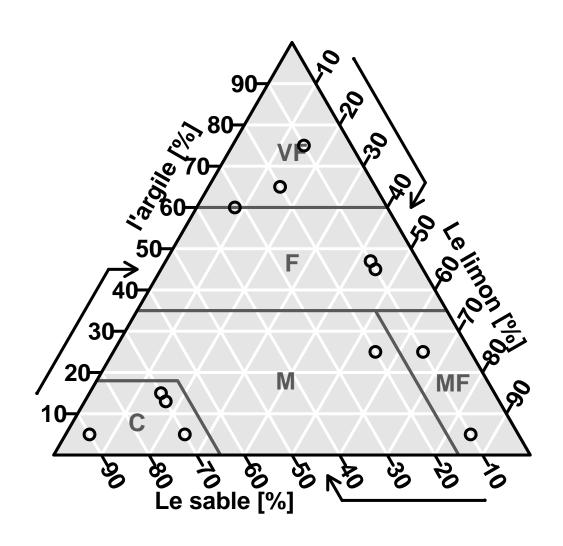




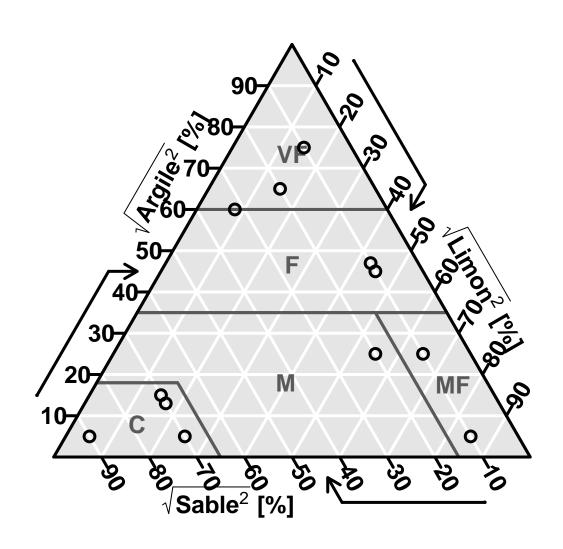
## **Texture triangle: FAO/HYPRES**



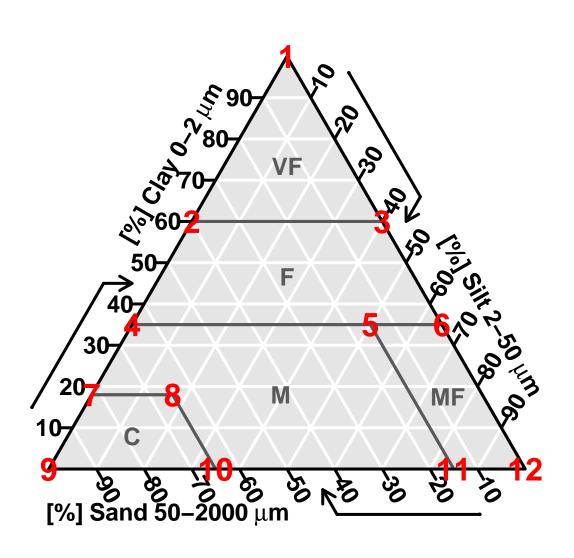
## A texture triangle with (dummy) custom axis names



## A texture triangle with (dummy) custom axis names



## Vertices numbers. USDA texture triangle



## **Modified FAO soil texture triangle**

