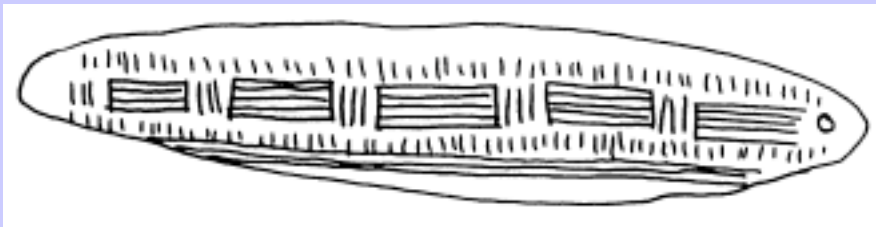


- **Des frises partout et toujours**

- Olivier Keller
- (1998)
- *Préhistoire de la géométrie*



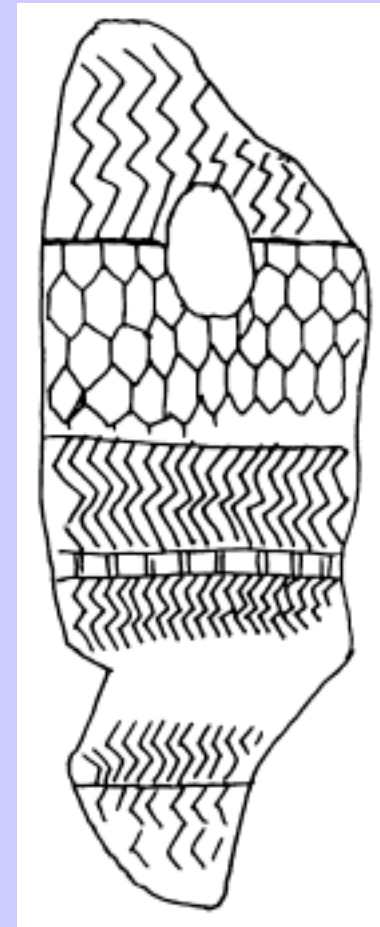
f m1



f 2m



f 1



f 1m

f 2m

f 1m

f 2m

f 1m

f 2

f 1m

- István Hargittai
- Györgyi Lengyel
- (1984)

•*Travaux d'aiguille en Hongrie*



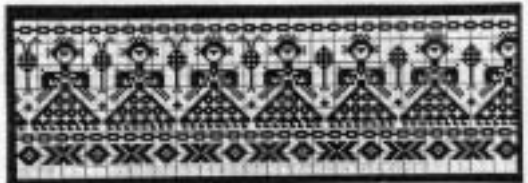
f 1



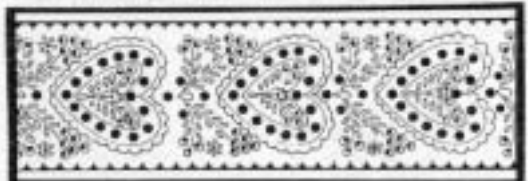
f 1g



f 2



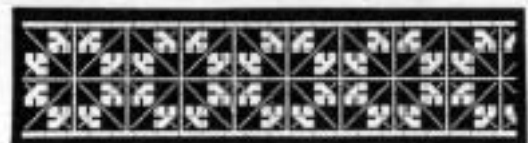
f m1 (faux)



f 1m



f m2



f 2m

f 1

Group 1. Translation only.



f 1g

Group 2. Glide reflection.



f m1

Group 3. Vertical reflection. (From the photograph)



f 2

Group 4. Half turn.



f m2

Group 5. Half turn and vertical reflection.



f 1m

Group 6. Horizontal reflection.



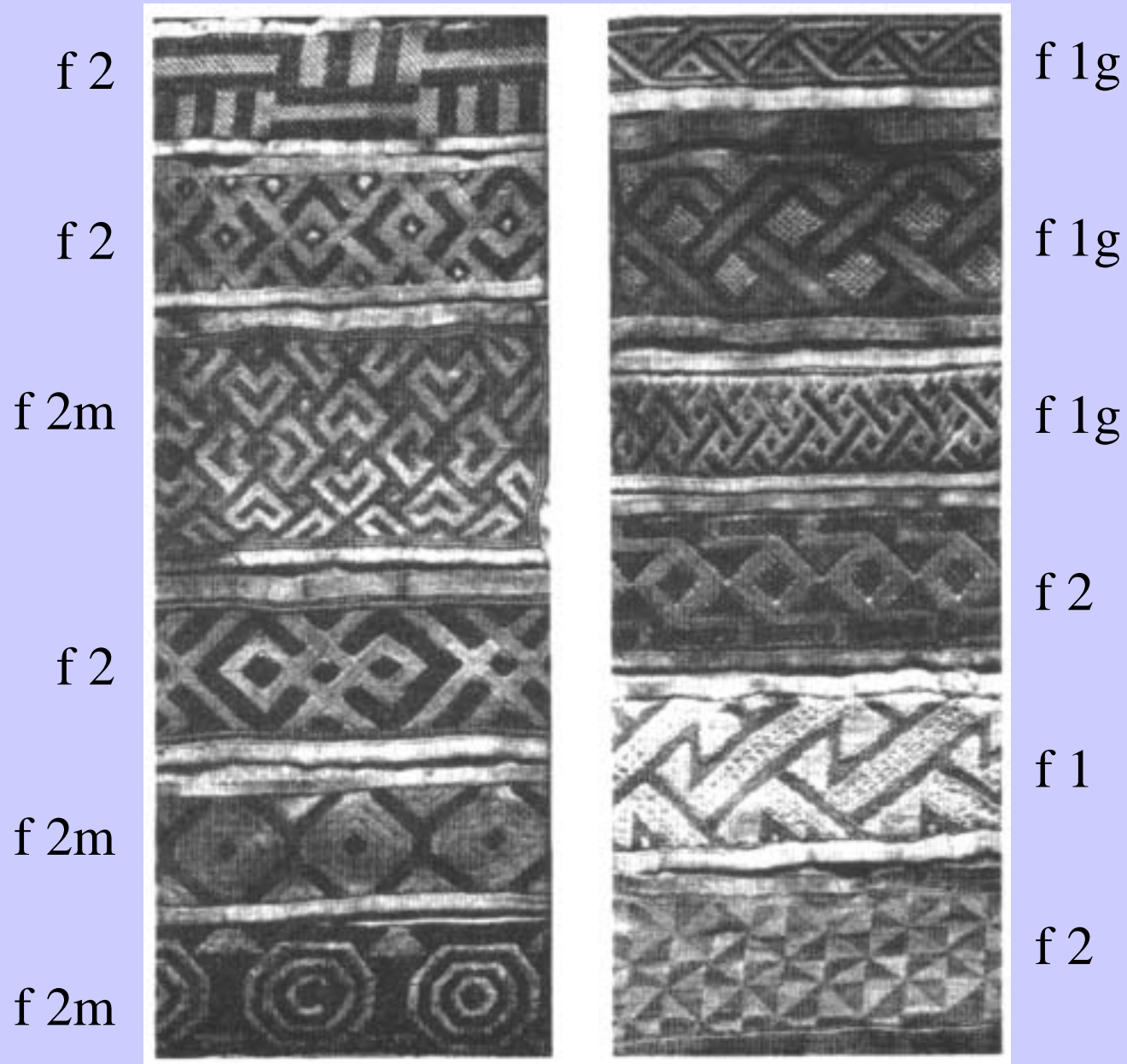
f 2m

Group 7. Horizontal and vertical reflection.

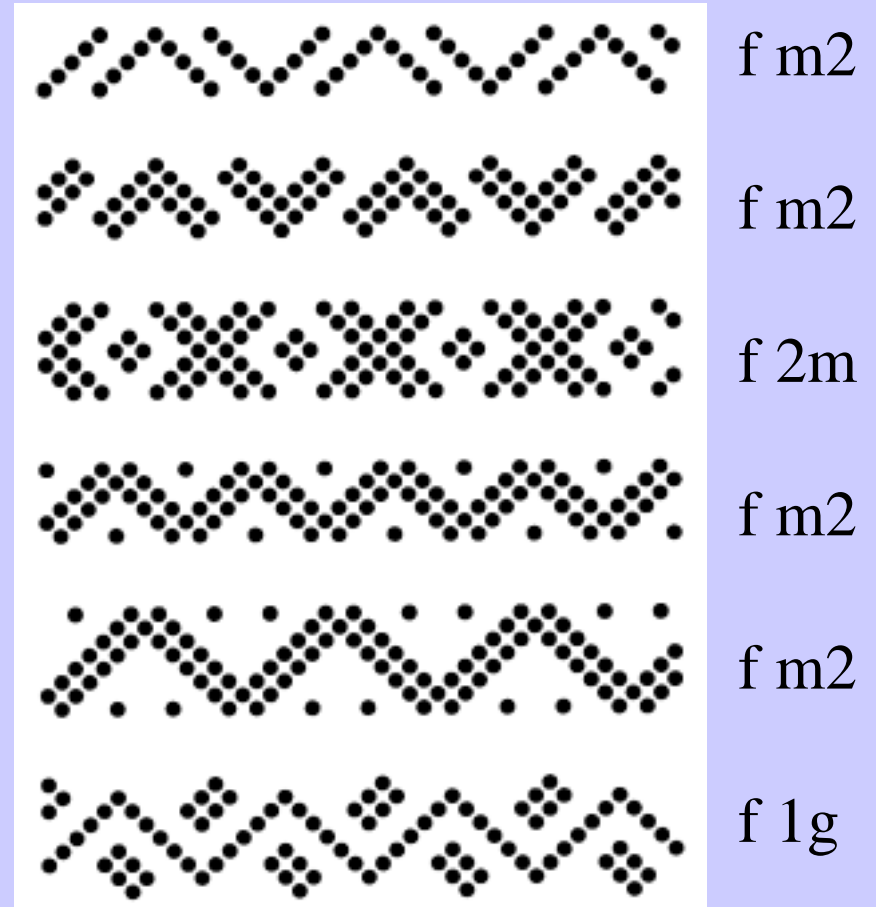
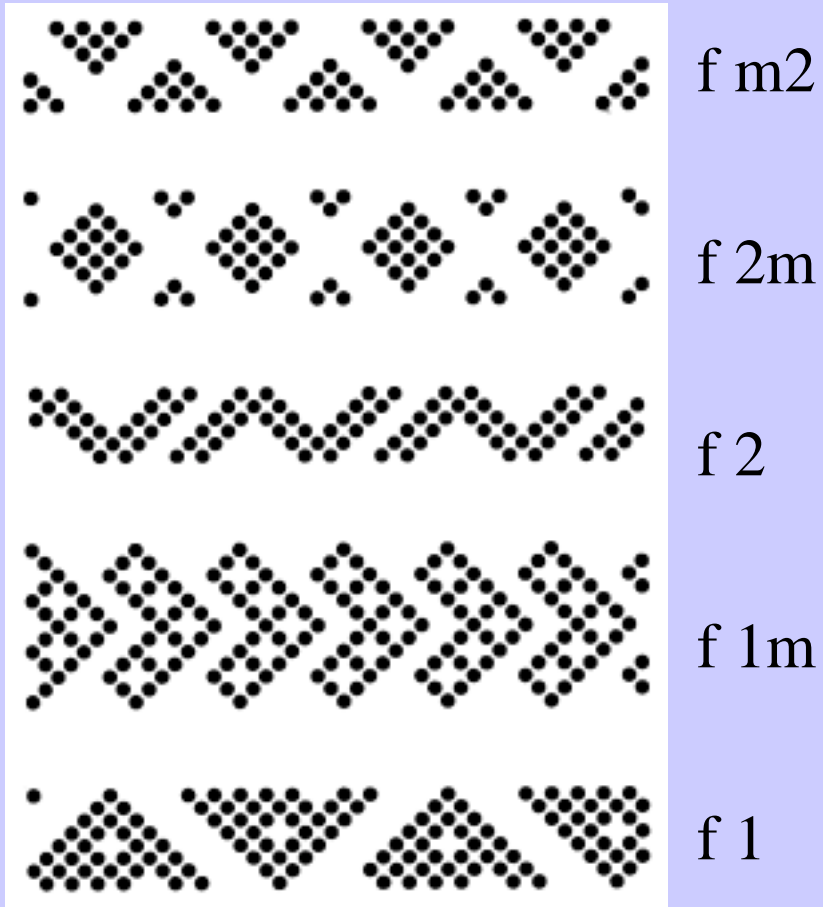


- Gordon Knight
- (1984)
- *Chevrons dans l'architecture maori*
- *(Nouvelle-Zélande)*

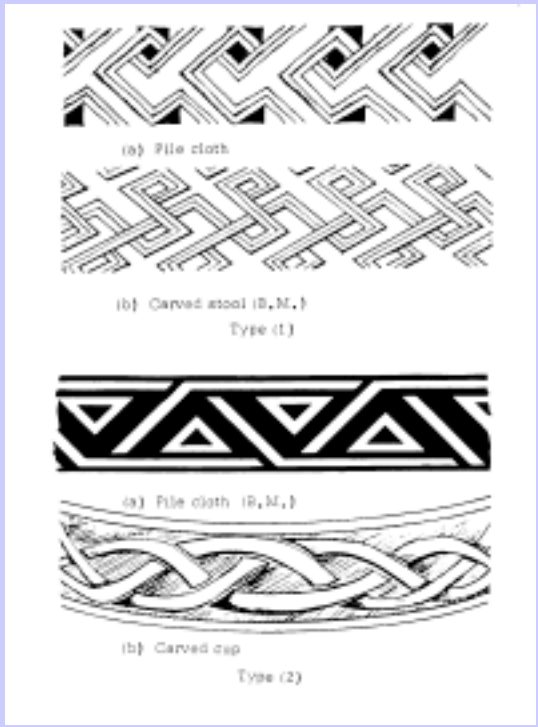
- Claudia Zaslavsky (1973)
- *Tissus brodés koubas du 18^e siècle (Zaire)*



- Paulus Gerdes (1996)
- *Lanières en perles d'Afrique australe*



- Donald W. Crowe (1975)
- *Artisanat bakuba (Congo)*

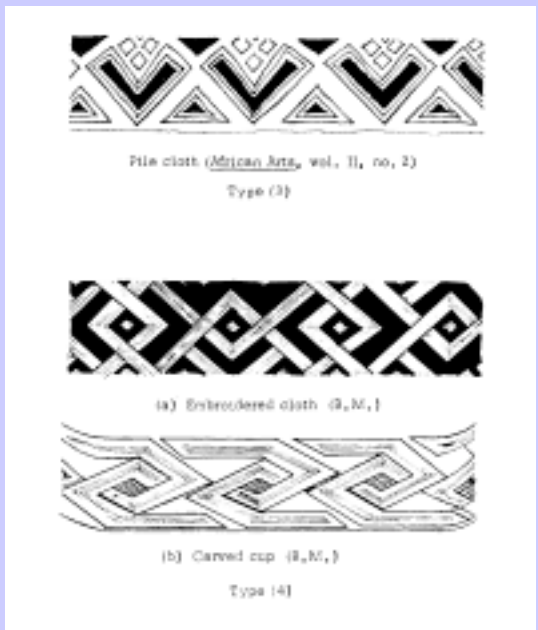


f 1

f 1

f 1g

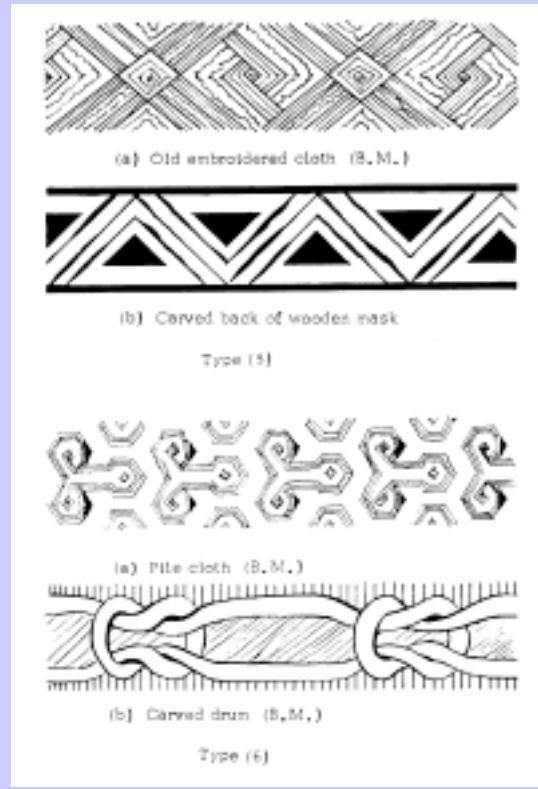
f 1g



f m1

f 2

f 2

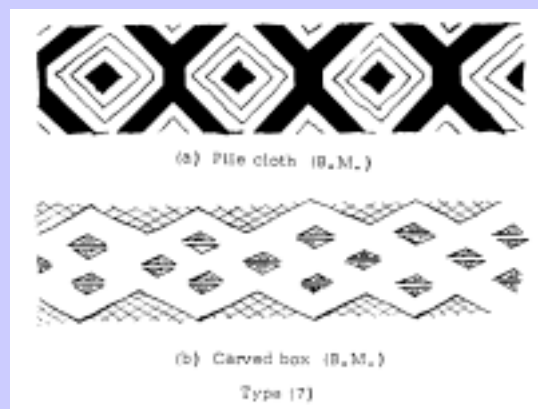


f m2

f m2

f 1m

f 1m



f 2m

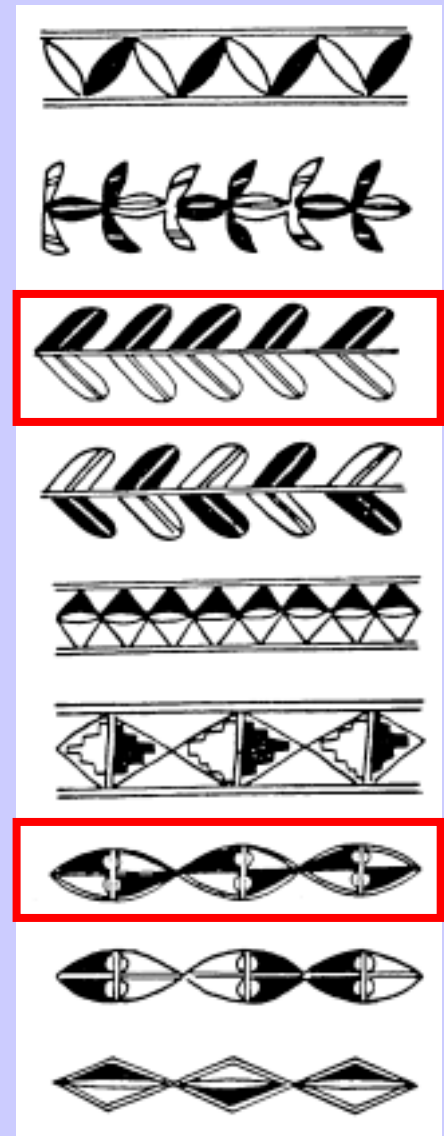
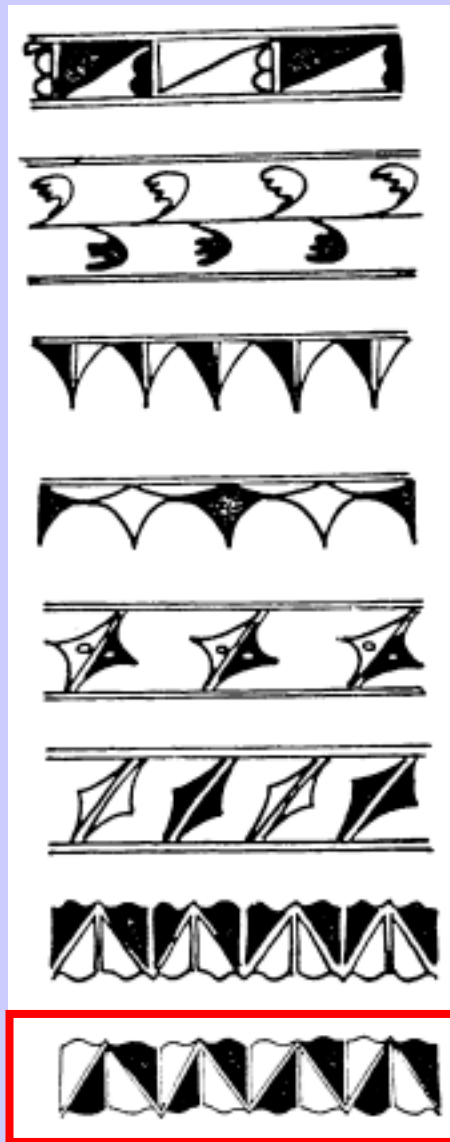
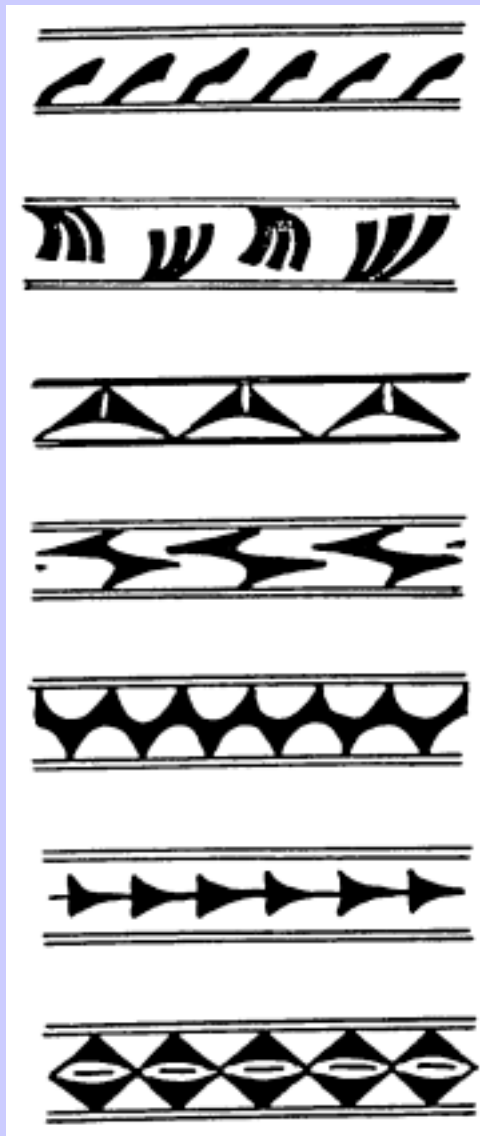
f 2m

| | | |
|------|-------|--|
| p111 | | |
| | p'111 | |
| p101 | | |
| | p'101 | |
| | pm'1 | |
| | p'101 | |
| pm11 | | |
| | p'm11 | |
| | pm'11 | |
| p101 | | |
| | p10'1 | |
| p112 | | |
| | p'112 | |
| | p112' | |

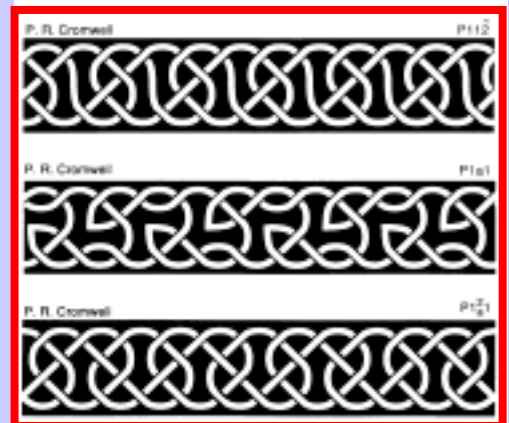
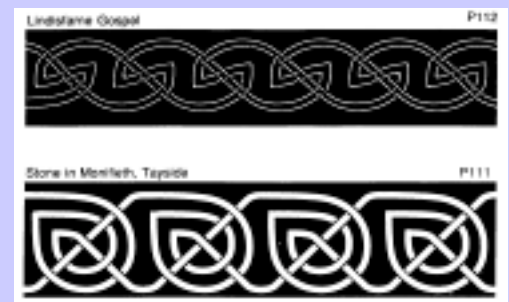
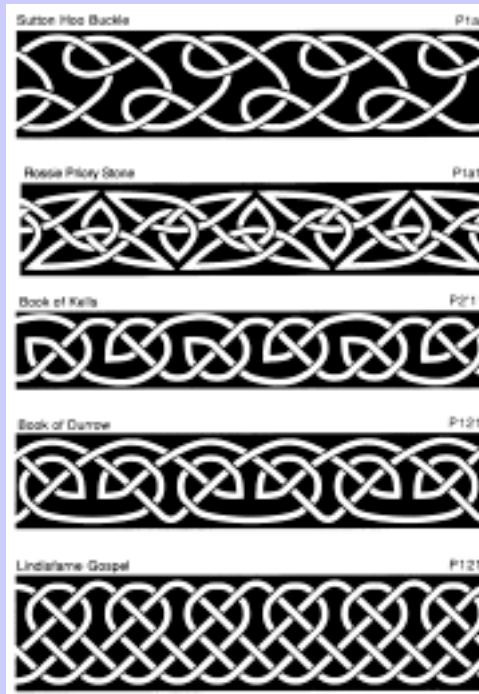
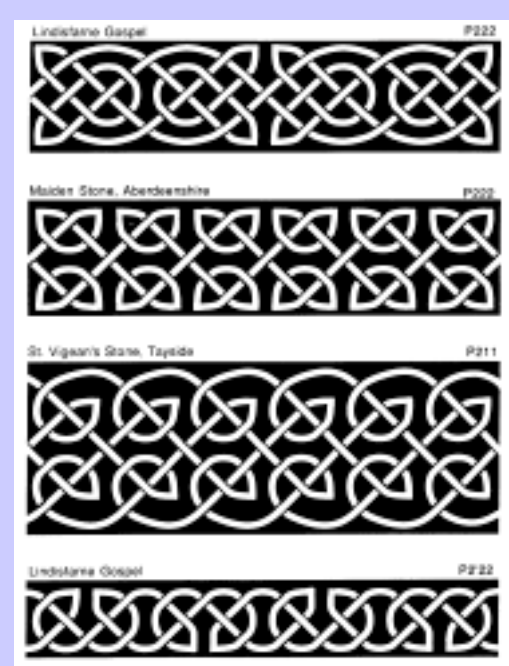
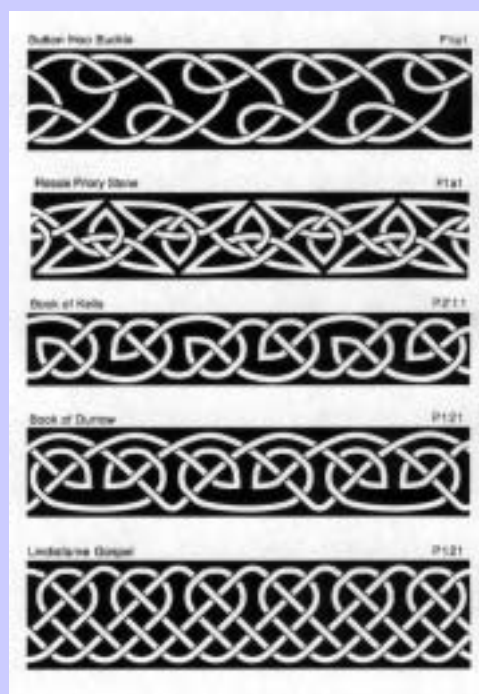
| | | |
|------|---------|--|
| pm2 | | |
| | p'm2 | |
| | pm'a2' | |
| | pmm'2' | |
| | pm'a'2 | |
| | p'ma2 | |
| pma2 | | |
| | pm'a'2' | |
| | pm'a'2 | |
| | pm'a2' | |

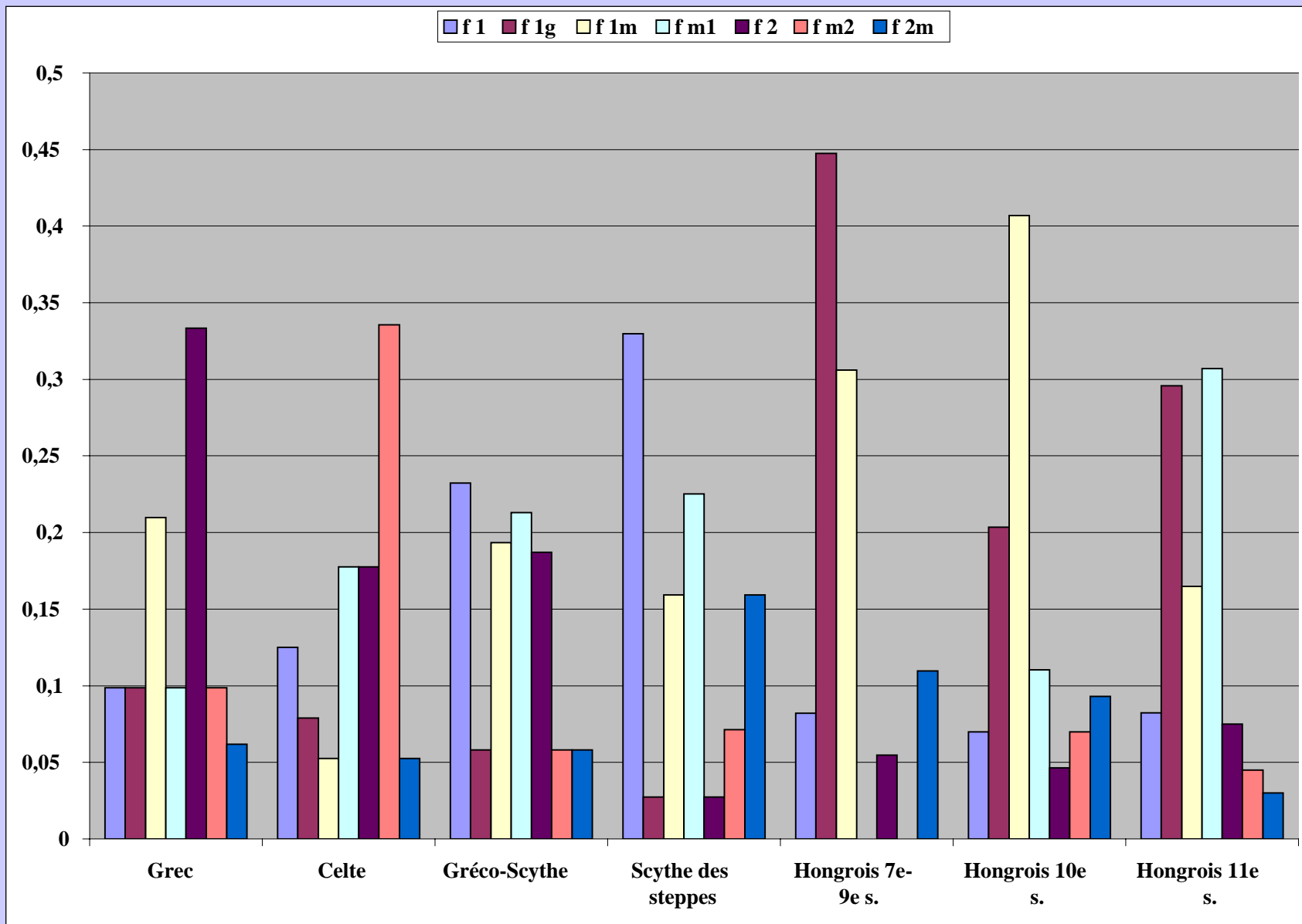
source : Marcia Ascher, *Mathématiques d'ailleurs*

- D.W. Crowe et D.K. Washburn (1985)
- *Poterie historique de San Ildefonso (Nouveau-Mexique)*



- Peter R. Cromwell
- (1993)
- *Frises entrelacées dans l'art celtique*





• Sz. Bérczi (1989)

Art ornemental hongrois