

1) Sonogram event detection, recorded by at least three stations

2) Consistent wave packets: yes/no

3) Apparent velocity: slow/fast
($< 2.0 \text{ km s}^{-1}$ / $> 2.0 \text{ km s}^{-1}$)

4) Event clustering: unique/multiple

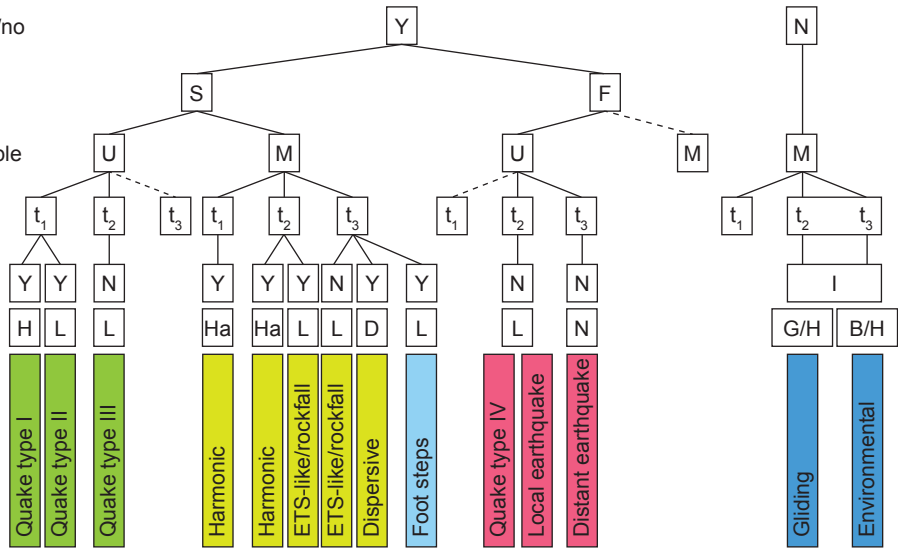
5) Signal duration: t_1, t_2, t_3
($< 2 \text{ s}$ / $2\text{-}20 \text{ s}$ / $> 20 \text{ s}$)

6) Waveform attenuation pattern:
yes/no/incoherent

7) Frequency content:

L: Low, mainly $< 50 \text{ Hz}$
H: High, mainly $> 50 \text{ Hz}$
Ha: Harmonics
D: Dispersive frequency
G: Gliding frequency
B: Frequency bands

8) Catalog



| | | | | | | | | | | | | | | |
|--------------------|------|-------------------------------|----------------|---|---------------------------|-----------------|----|----------------|----------------|--------------------------|----|-----------------|--|-----------------|
| Final catalog | SZ10 | 6 | 19 | 5 | - ^a | - ^a | 64 | - ^b | 18 | 17 | 72 | 12 ^c | 31 ^c | 95 ^c |
| (number of events) | PG15 | 1 ^a | 4 ^a | - | - ^a | 34 ^a | 68 | - | - ^a | - | 8 | 6 ^c | 0 ^c | 83 ^c |
| | PG16 | 55 | 23 | - | 5 | - | 45 | - | 15 | - | 1 | 11 ^c | 15 ^c | 16 ^c |
| Events with | SZ10 | 4 | 15 | - | - | - | 20 | - | 15 | - | - | 0 | 6 | 68 |
| S > 200 % | PG15 | - | - | - | - | 6 | 20 | - | 0 | - | - | 0 | 0 | 74 |
| | PG16 | 23 | 11 | - | 2 | - | 15 | - | 4 | - | - | 0 | 15 | 16 |
| | | Landslide-induced microquakes | | | Landslide-induced tremors | | | | | External seismic sources | | | Anthropological and environmental noises | |