

~~Vertiges~~ ~~Instabilités~~ ~~Troubles de l'équilibre~~
Vertiges-Instabilités-Troubles de l'équilibre

PosturoPro dans différentes pathologies Avant et après rééducation

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Kinésithérapeute

Marseille
Samedi 28mars2009

Les critères que j'ai retenu?

1/ La note globale ou Indice général d'instabilité (IIP) :

La **normale** en condition A, B et C est située **entre 0.50 et 1,70**

Un échantillonnage plus vaste permettra dans l'avenir d'affiner ces résultats normatifs.

2/ l'ICP (Indice de Contrôle Postural) :

Plus il est **HAUT** plus la **stabilité est bonne** sauf pour l'ICP 3 qui indique la présence d'oscillations de haute fréquence

3/ l'IP (Indice de Puissance) :

Plus il est **BAS** plus la **stabilité est bonne**

4/ l'Analyse de diffusion :

Elle permet quand elle est haute de **détecter les sujets chuteurs**

La **normale** en condition A doit être en dessous de **40 mm.mm**

La **normale** en condition B doit être en dessous de **65 mm.mm**

La **normale** en condition C doit être en dessous de **65 mm.mm**

Un échantillonnage plus vaste permettra dans l'avenir d'affiner ces résultats normatifs.

5/ les Ondelettes :

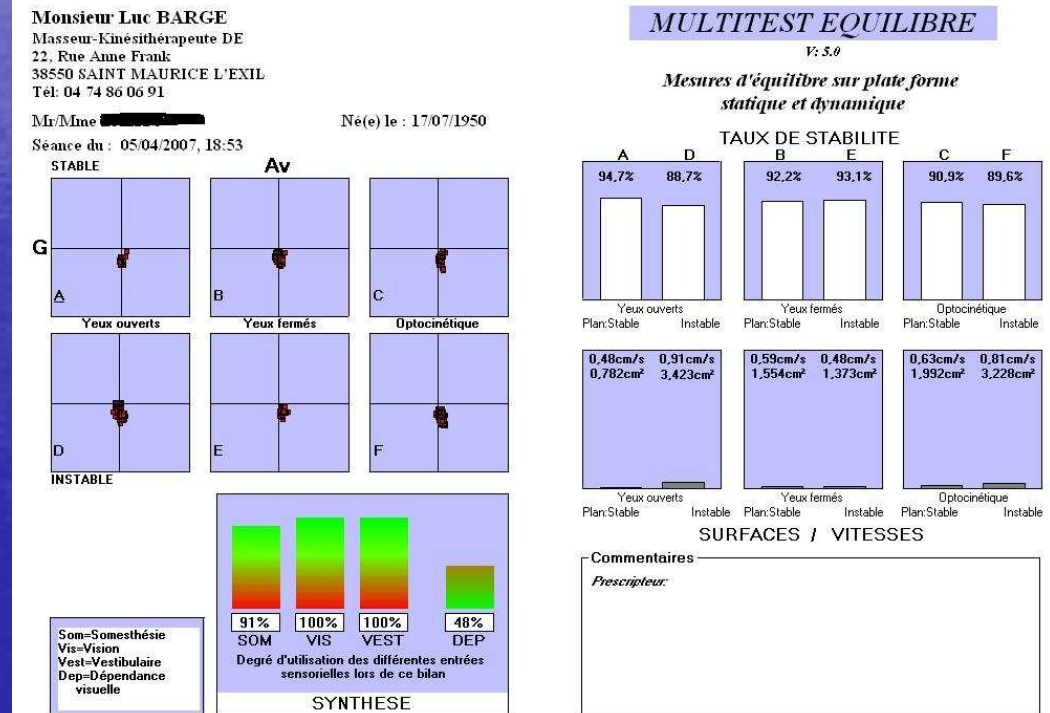
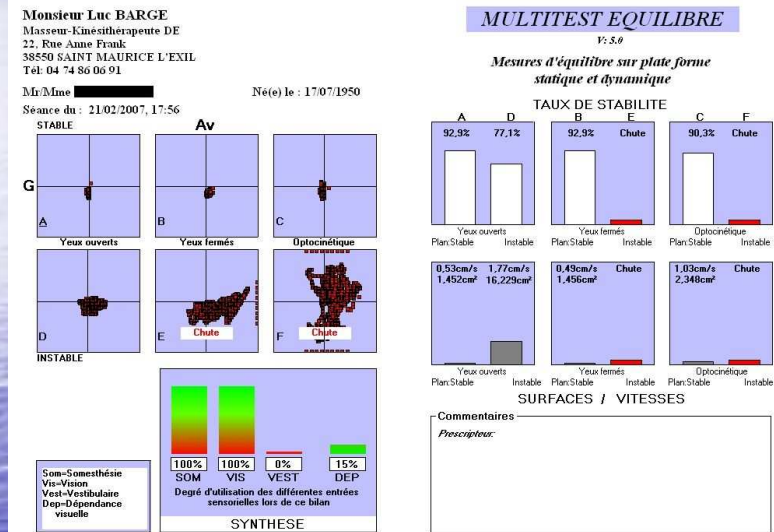
Les fréquences **au dessus de 2,5 Hz** peuvent témoigner d'un **processus pathologique** à condition que les autres éléments de PosturoPro® aillent dans le même sens.

Il en est de même des temps d'annulation dans les fréquences élevées.

6/ l'Analyse fractale :

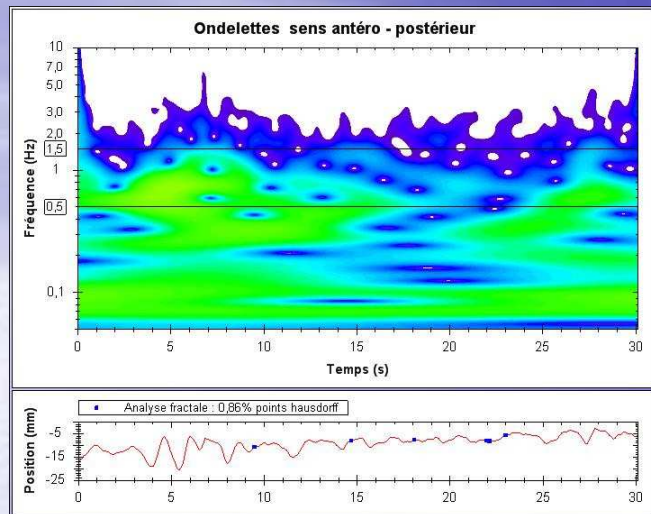
Elle doit être **supérieure à 2%**

Cas n°1 Neurotomie suite à une maladie de Ménière à J + 12

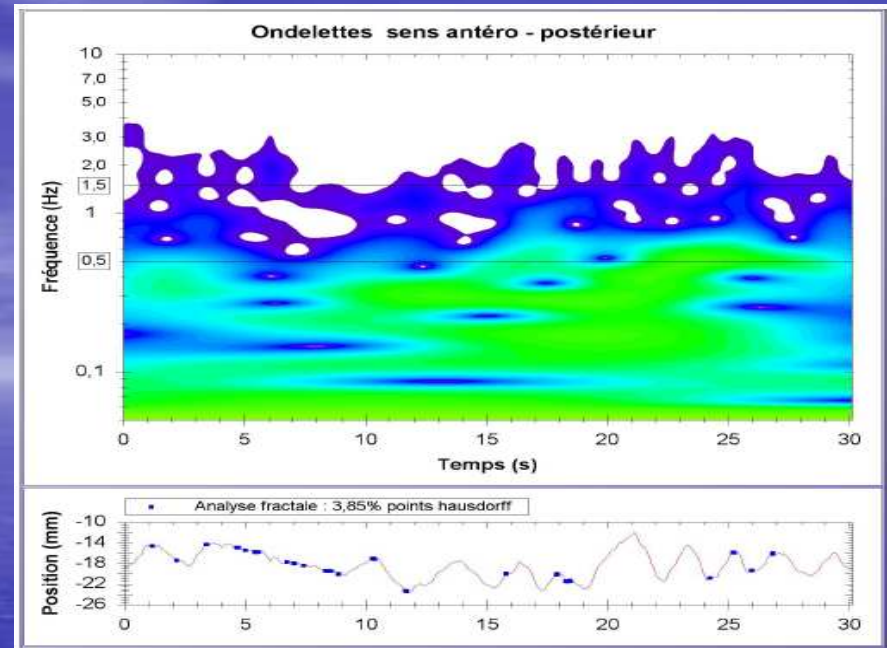
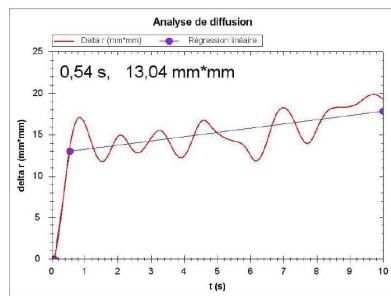


15 séances

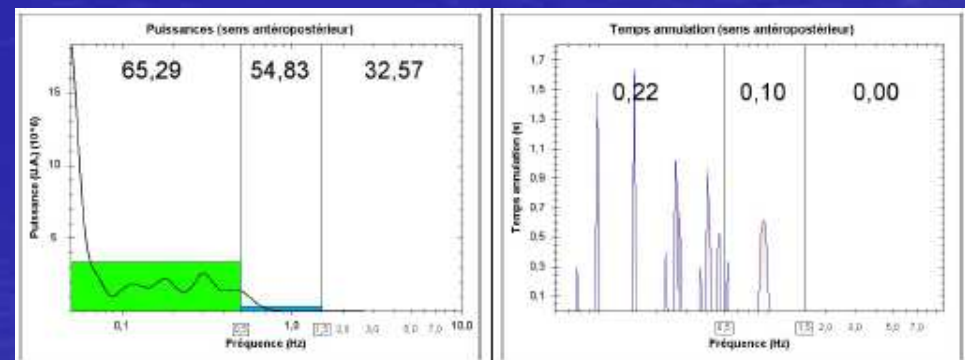
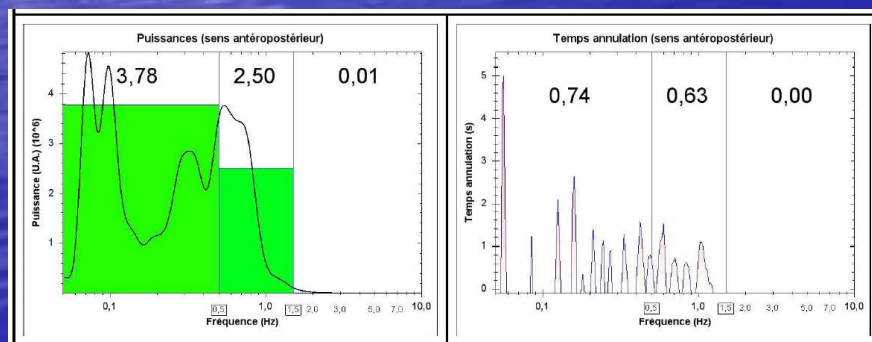
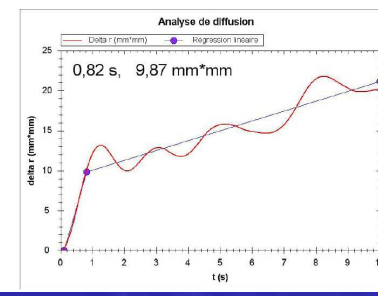
Condition A



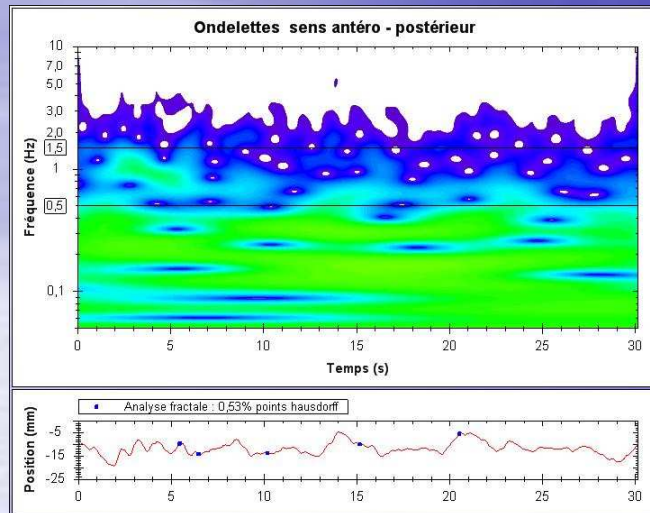
Indice général d'instabilité (IIP) : 1,15



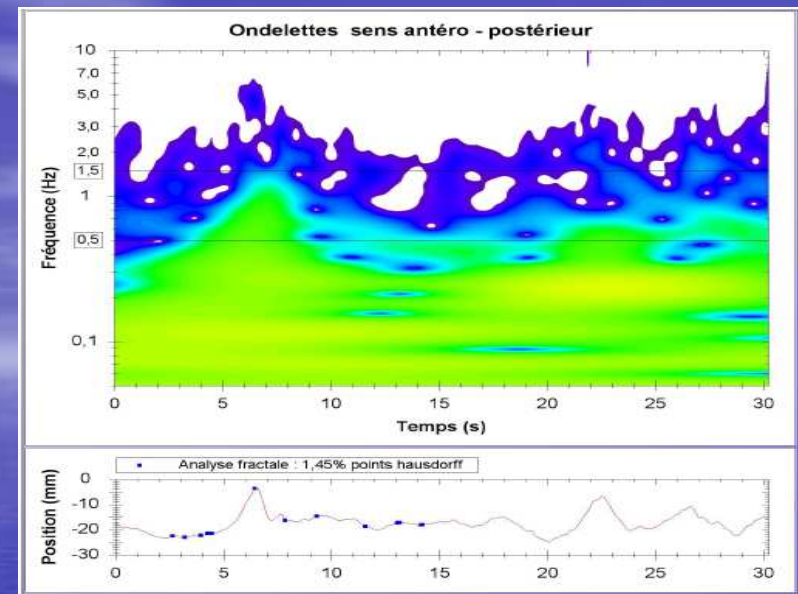
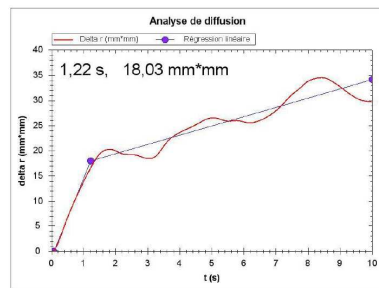
Indice général d'instabilité (IIP) : 0,51



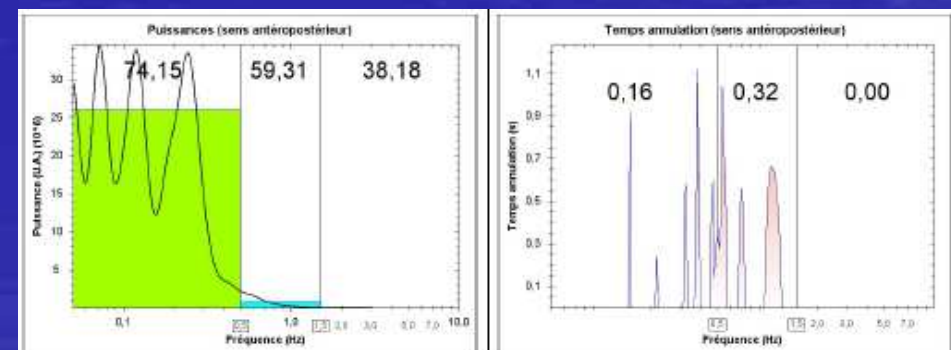
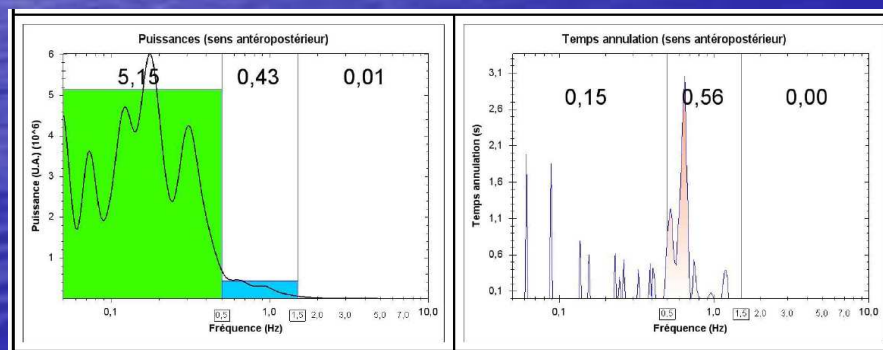
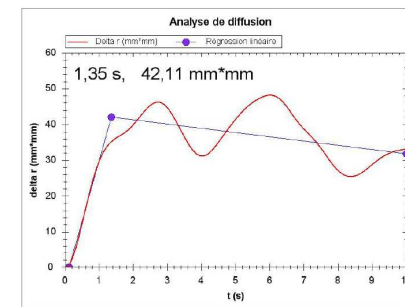
Condition B



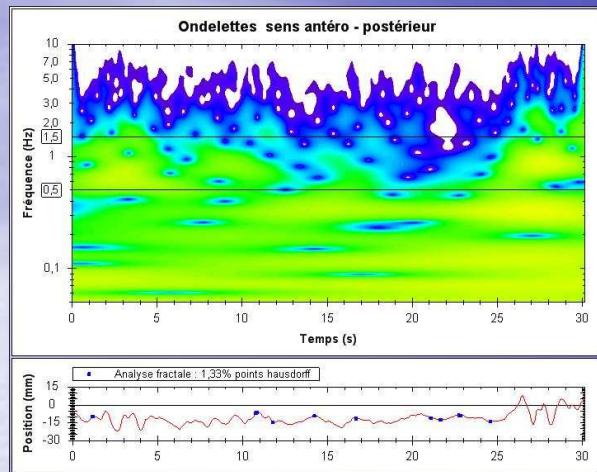
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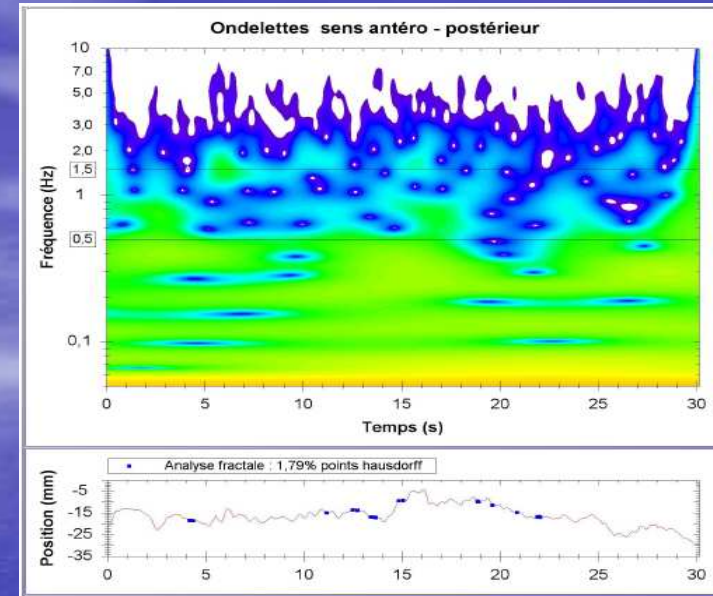
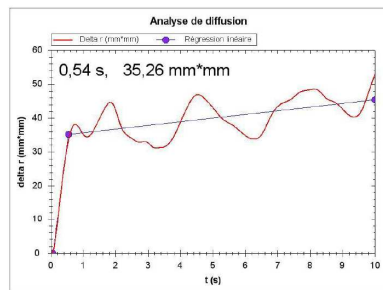
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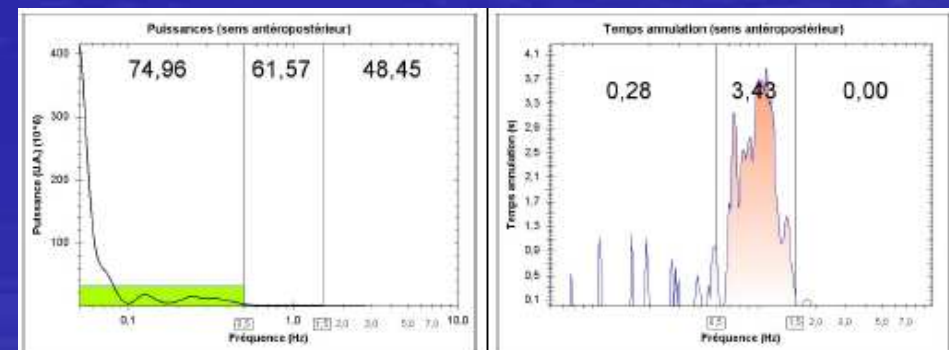
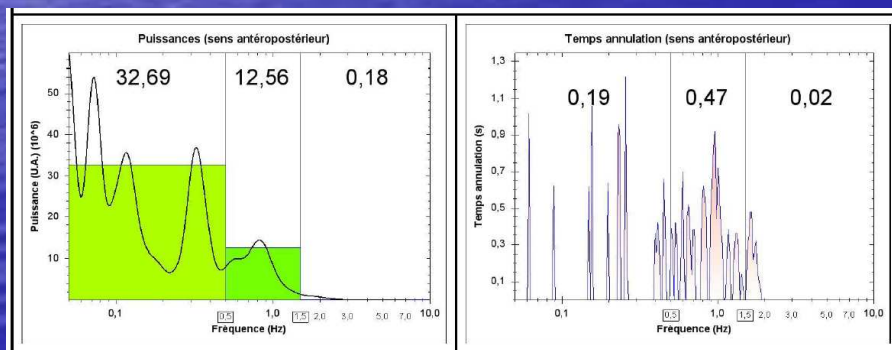
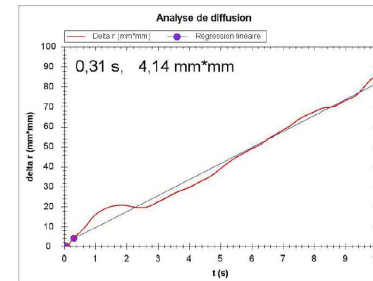
Condition C



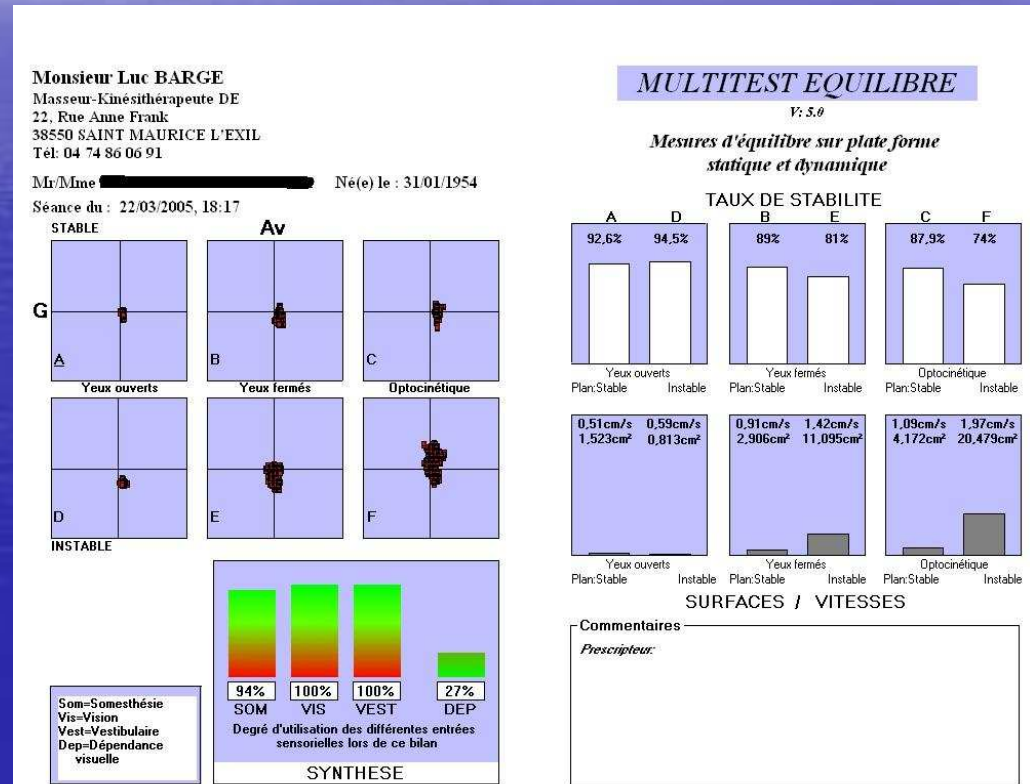
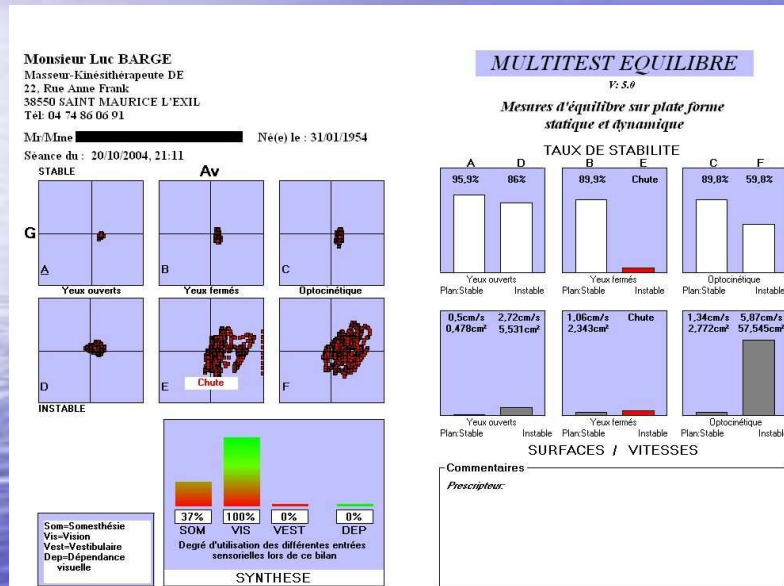
Indice général d'instabilité (IIP) : 2,30



Indice général d'instabilité (IIP) : 1,86

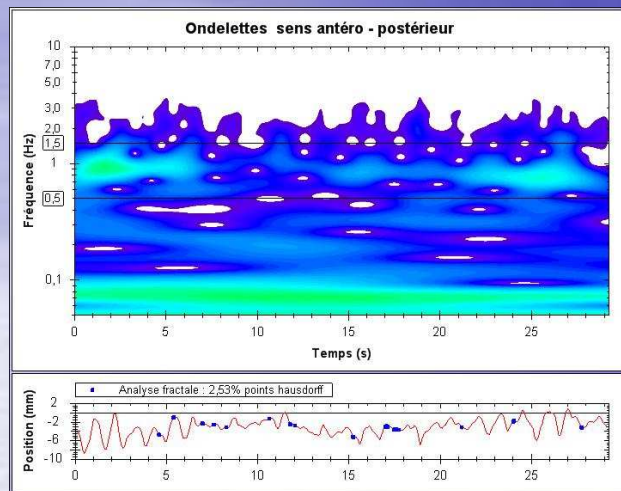


Cas n° 2 Névrite vestibulaire à J + 39 (aréflexie gauche complète)

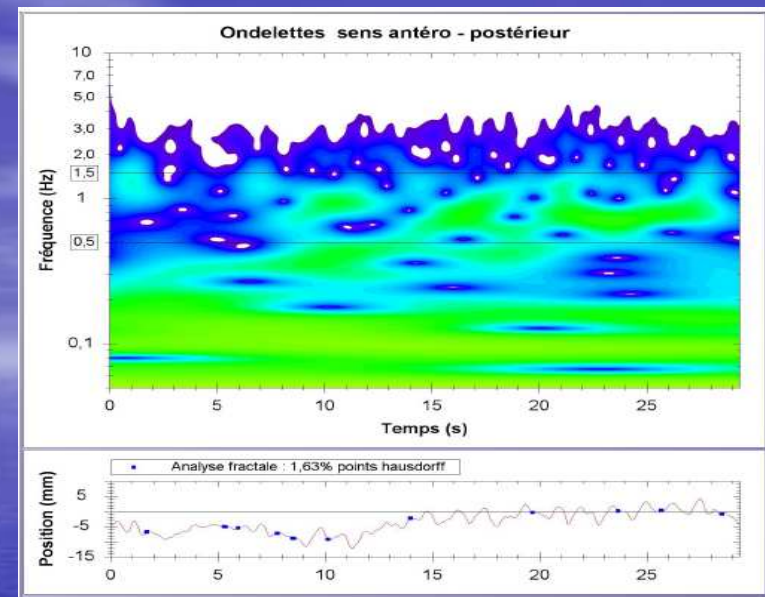
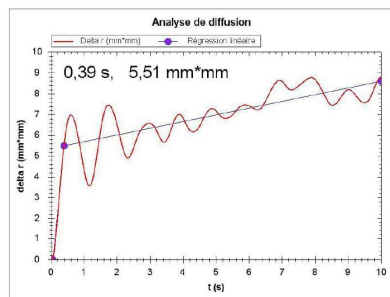


30 séances

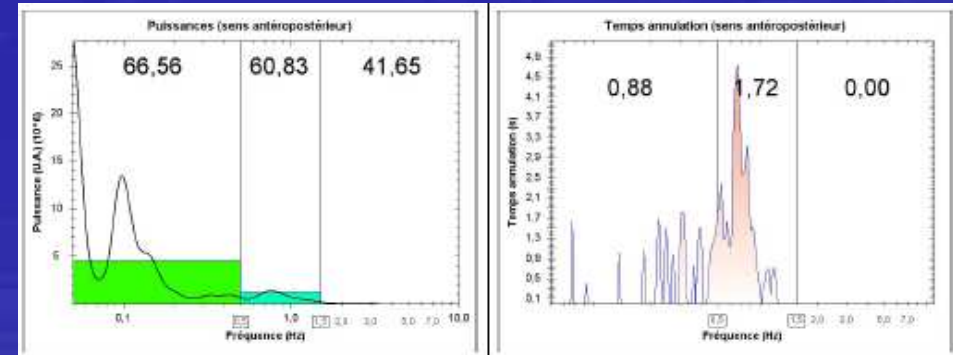
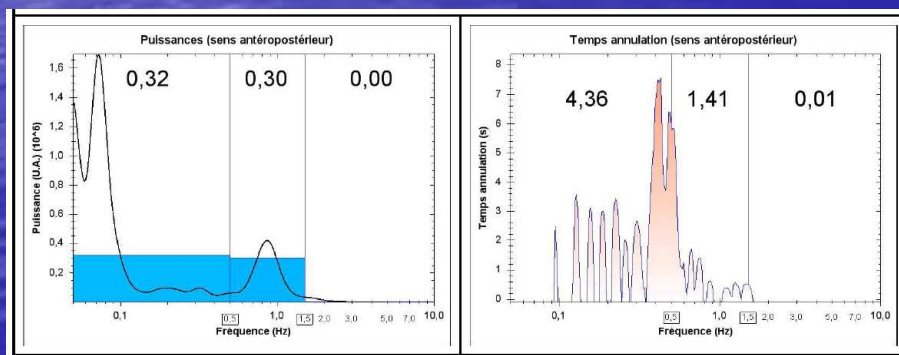
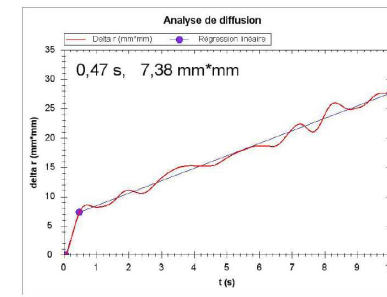
Condition A



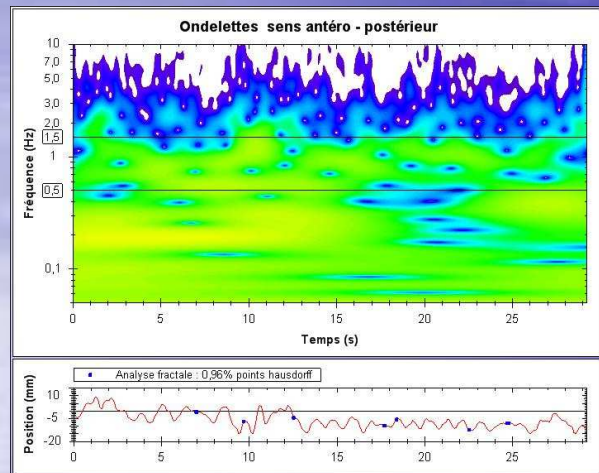
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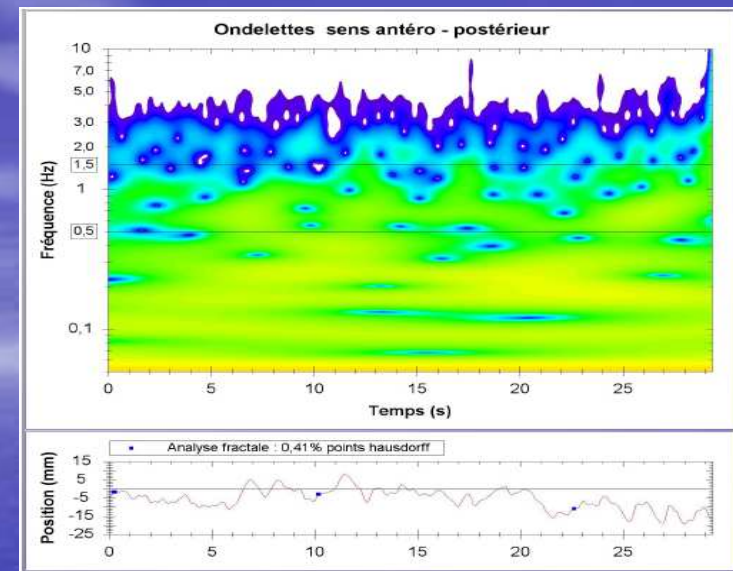
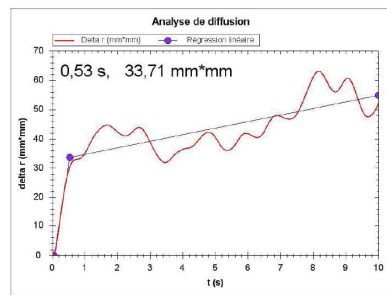
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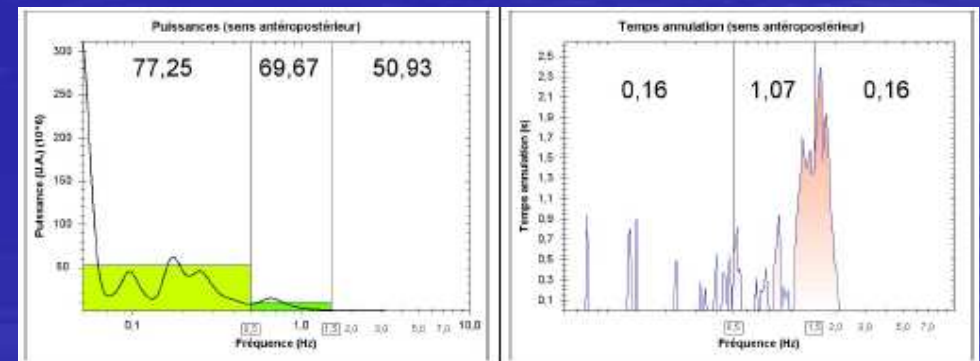
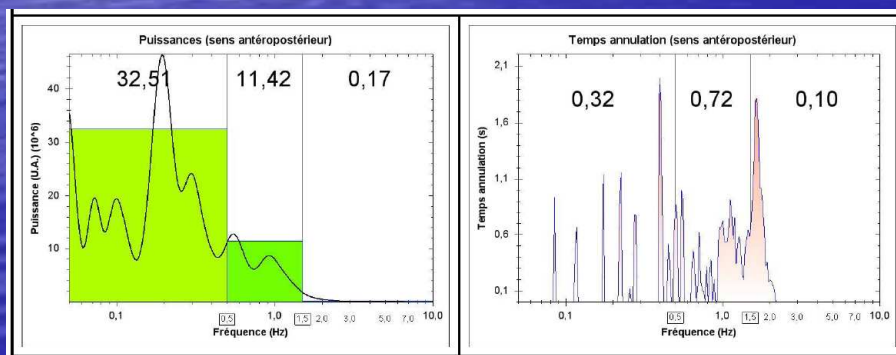
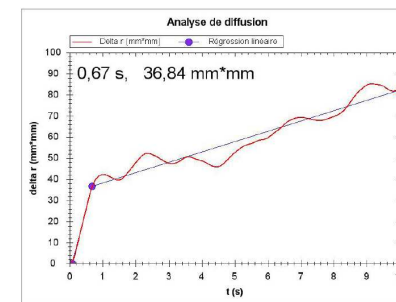
Condition B



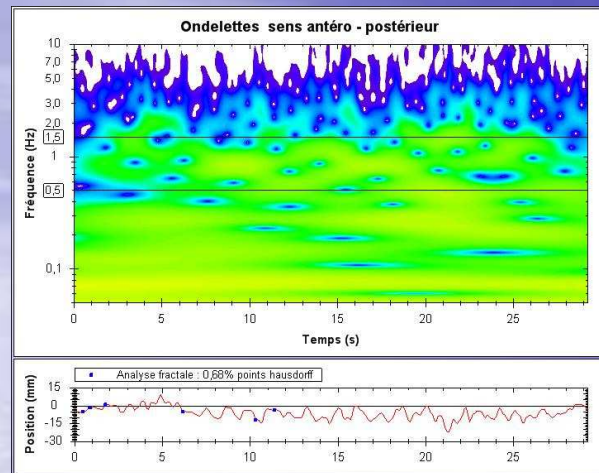
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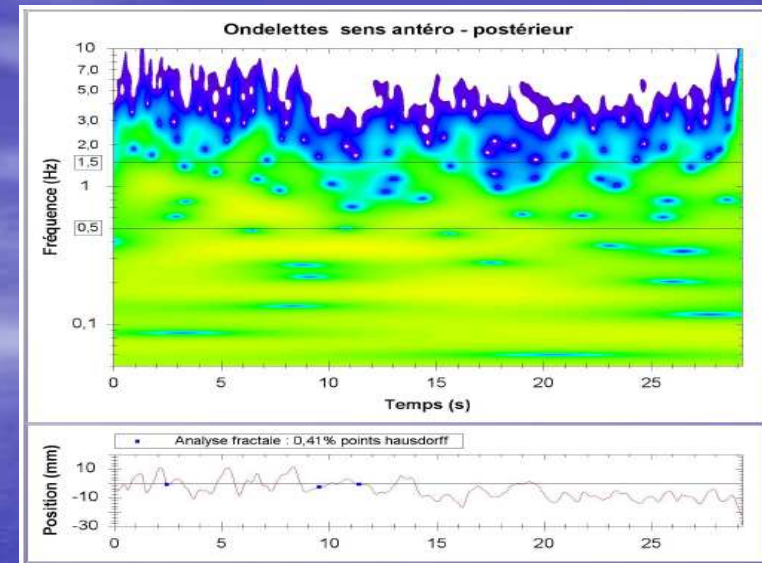
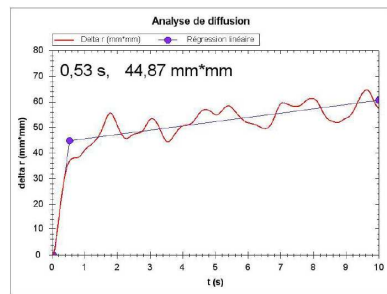
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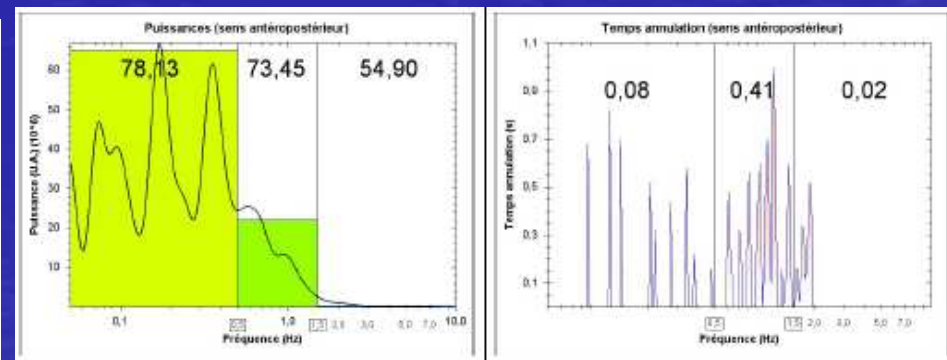
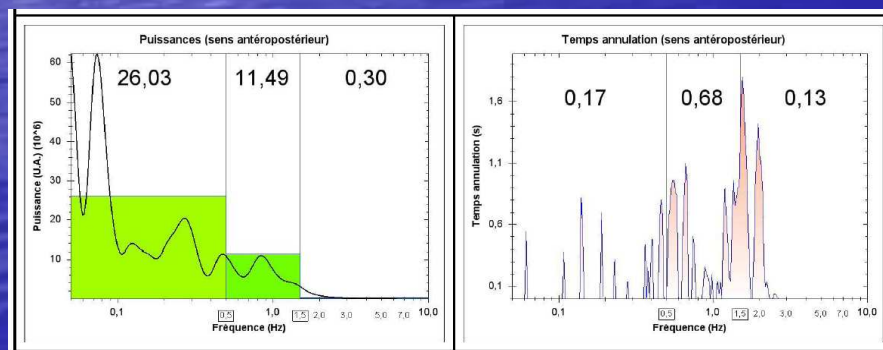
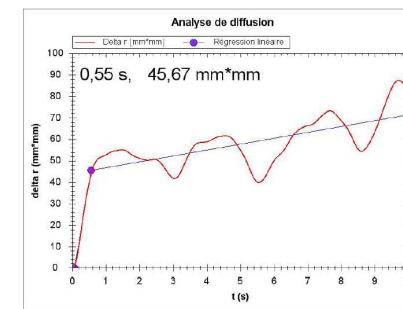
Condition C



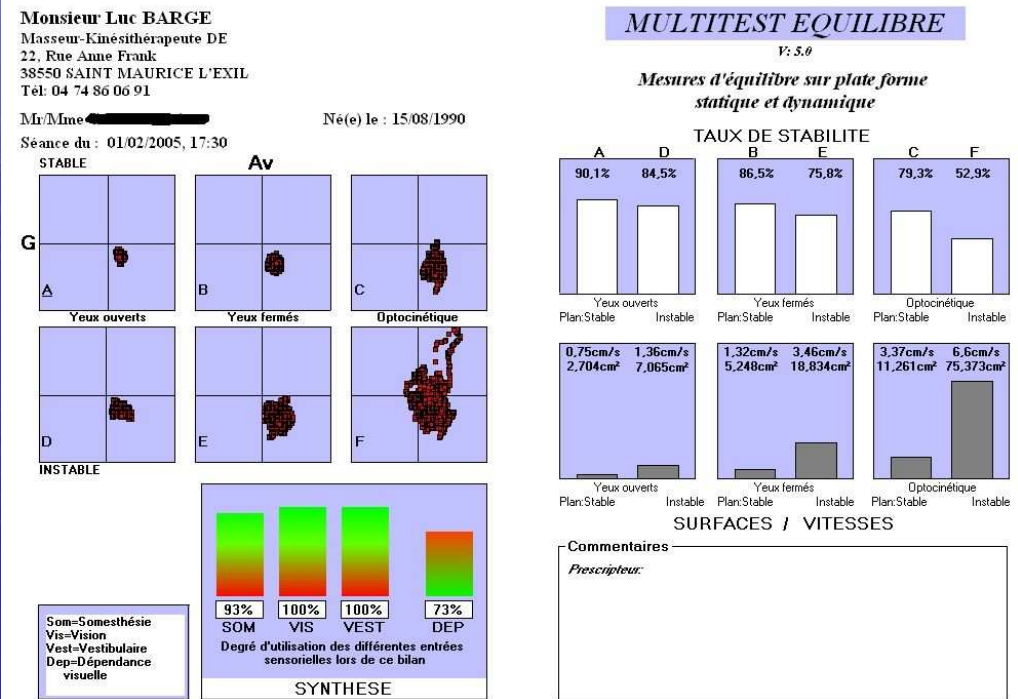
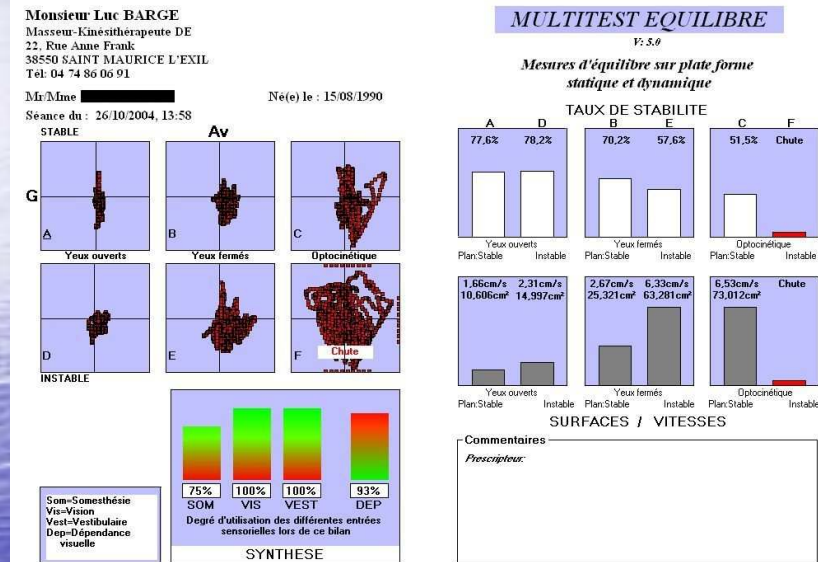
Indice général d'instabilité (IIP) : 2,51



Indice général d'instabilité (IIP) : 2,52

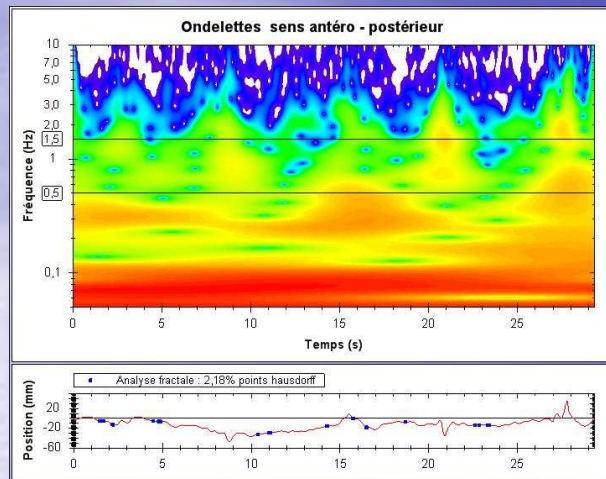


Cas n° 3 Dépendance Visuelle

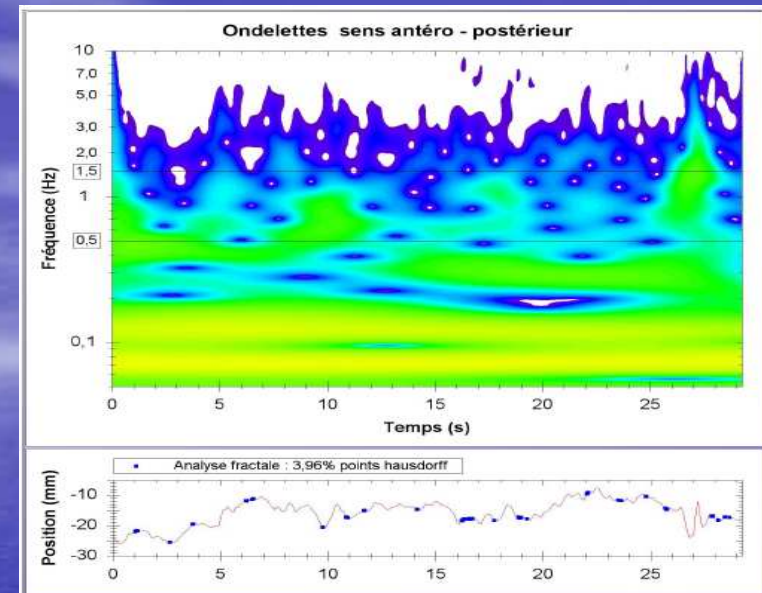
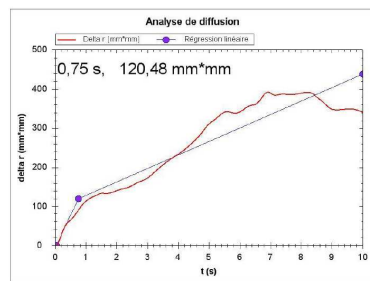


15 séances

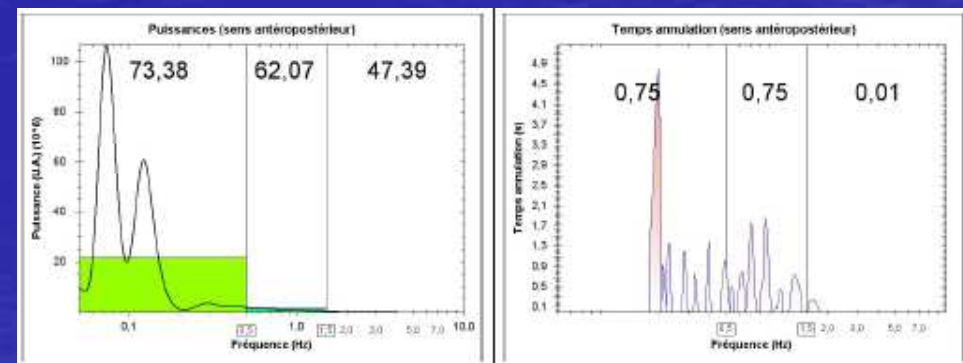
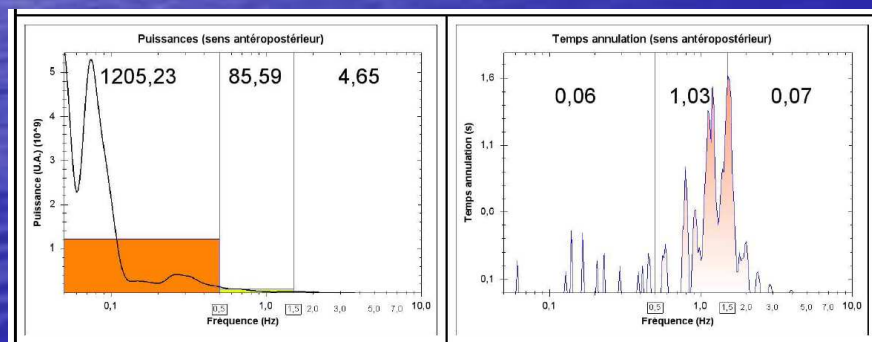
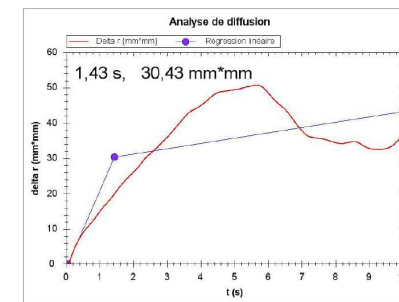
Condition A



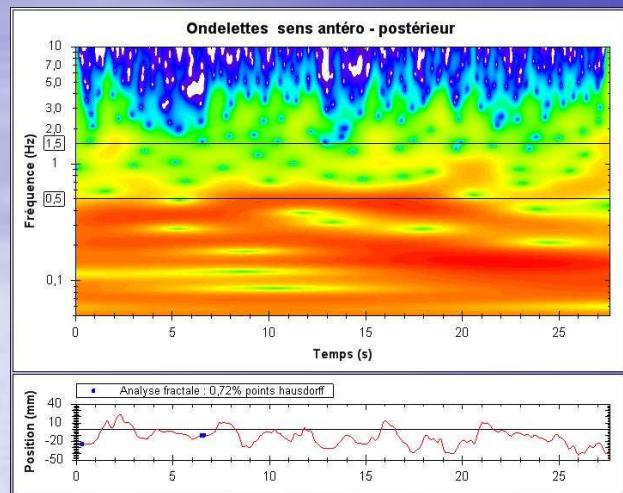
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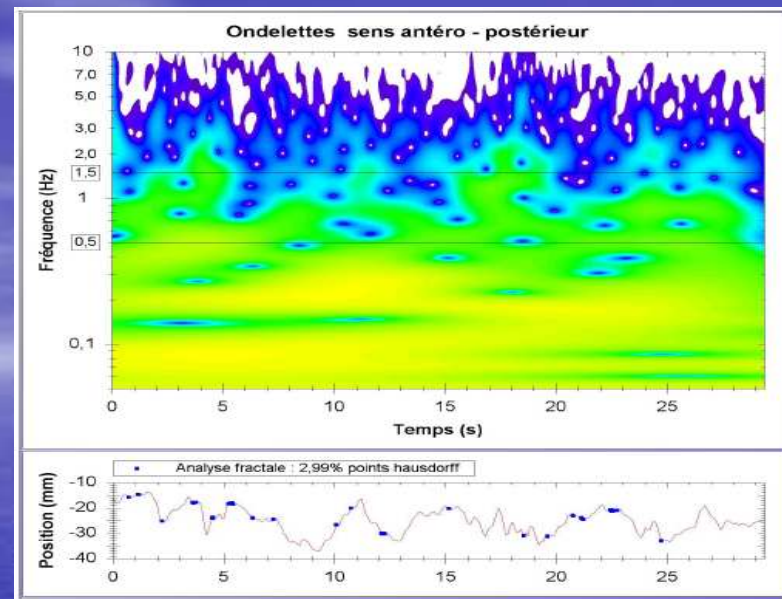
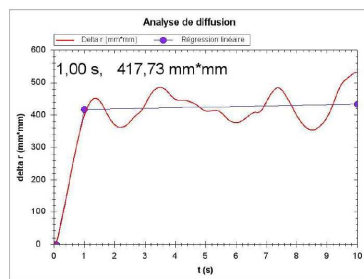
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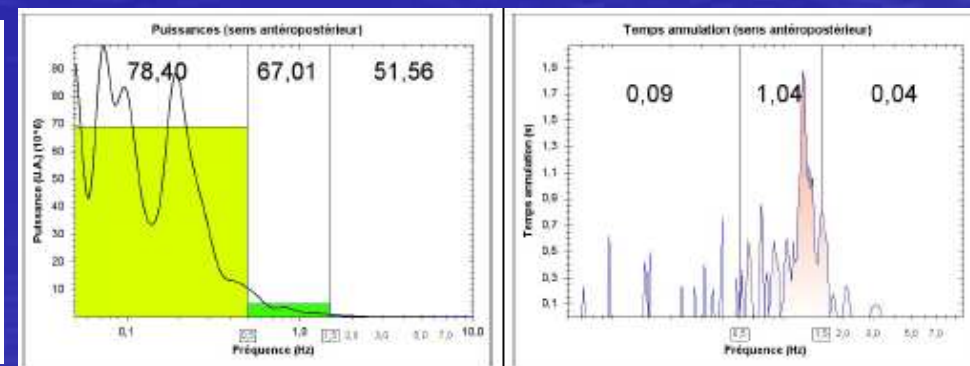
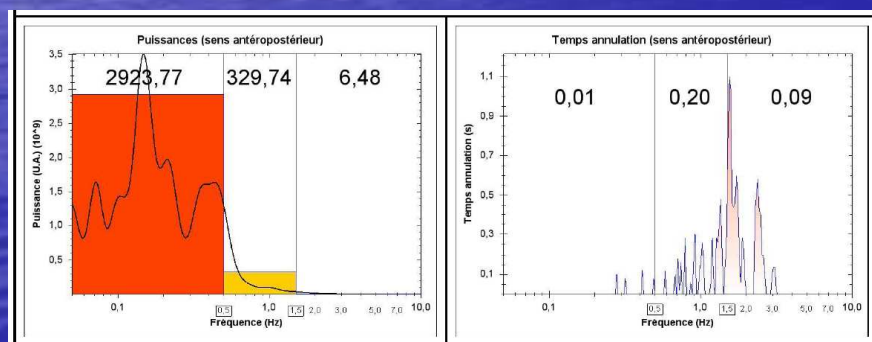
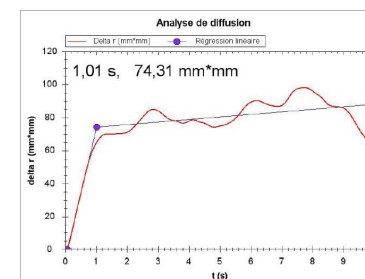
Condition B



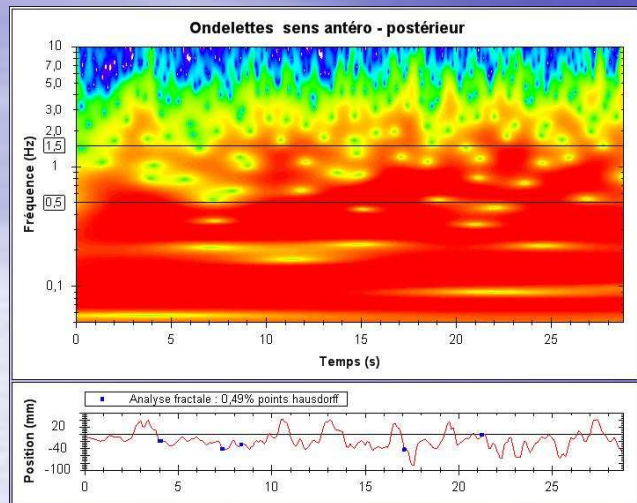
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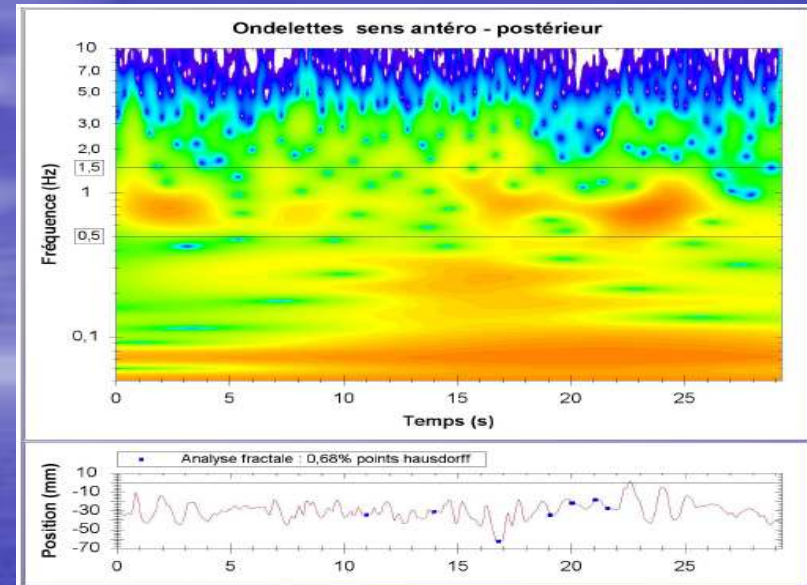
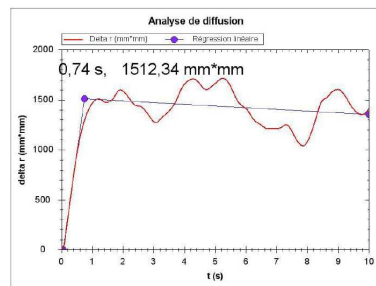
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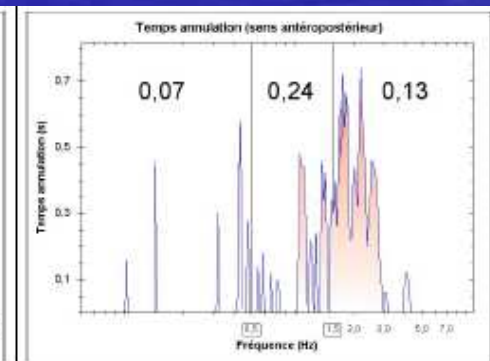
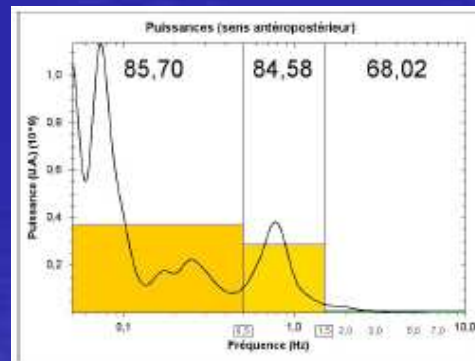
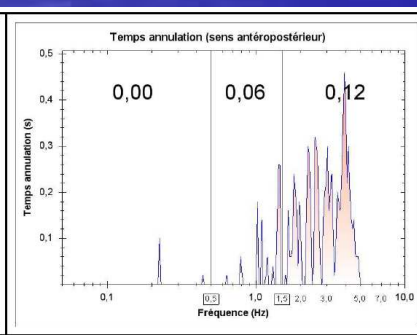
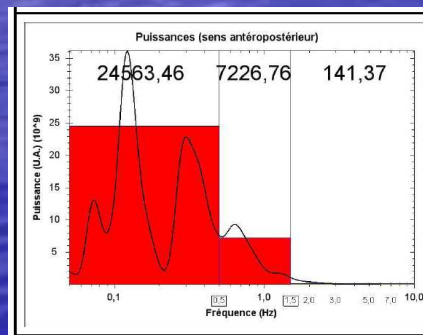
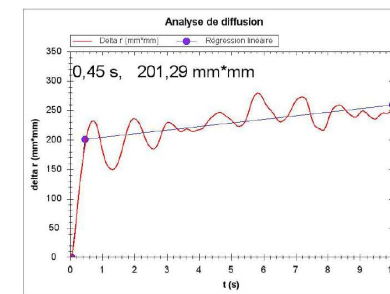
Condition C



Indice général d'instabilité (IIP) : 5,18



Indice général d'instabilité (IIP) : 3,83



Cas n° 4 AVC Hémiplégie droite

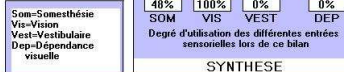
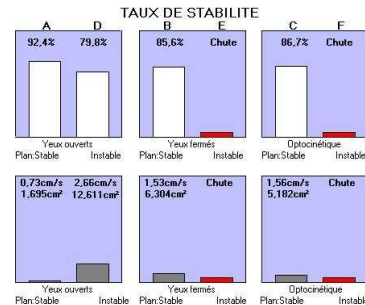
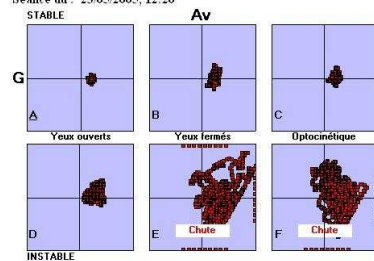
Monsieur Luc BARGE
Masseur-Kinésithérapeute DE
22, Rue Anne Frank
38550 SAINT MAURICE L'EXIL
Tel: 04 74 86 06 91

Mr/Mme [REDACTED] Ne(e) le : 22/07/1951
Séance du : 23/05/2005, 12:26

MULTITEST EQUILIBRE

V: 5.2

Mesures d'équilibre sur plate forme
statique et dynamique



Commentaires

Prescripteur:

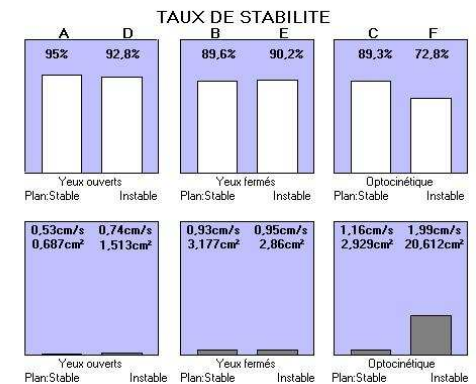
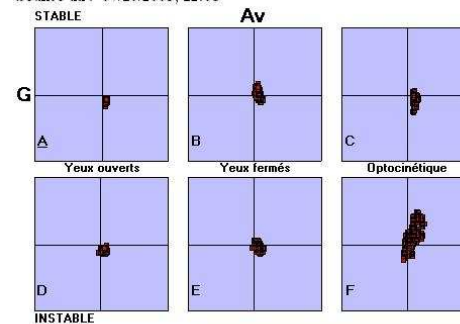
Monsieur Luc BARGE
Masseur-Kinésithérapeute DE
22, Rue Anne Frank
38550 SAINT MAURICE L'EXIL
Tel: 04 74 86 06 91

Mr/Mme [REDACTED] Ne(e) le : 22/07/1951
Séance du : 07/10/2005, 12:08

MULTITEST EQUILIBRE

V: 5.2

Mesures d'équilibre sur plate forme
statique et dynamique



SOM=Somesthésie
VIS=Vision
VEST=Vestibulaire
DEP=Dépendance visuelle

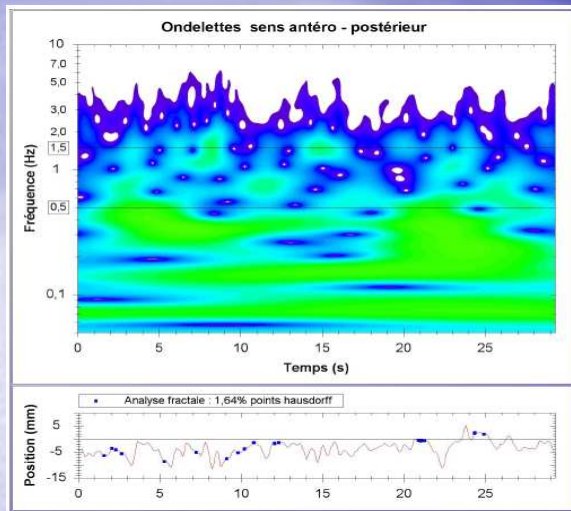


Commentaires

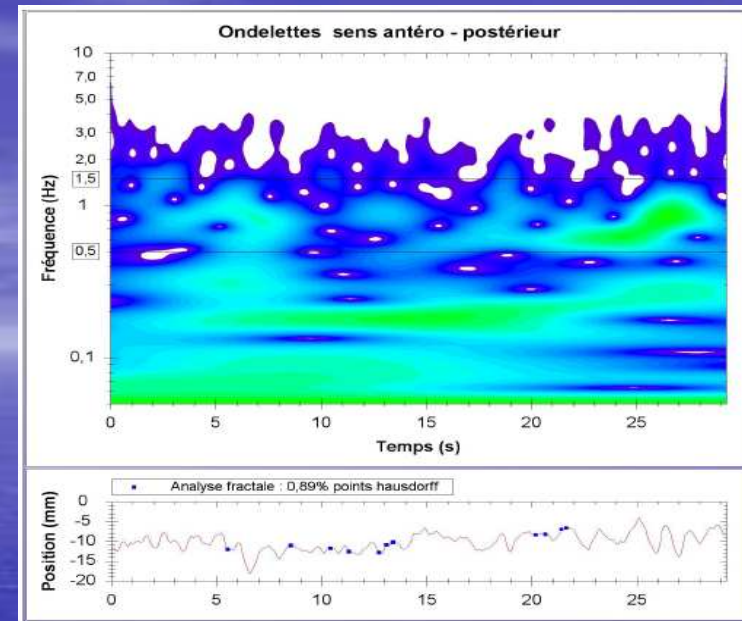
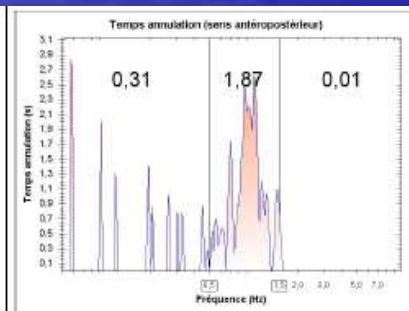
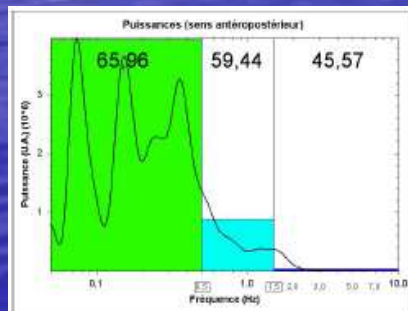
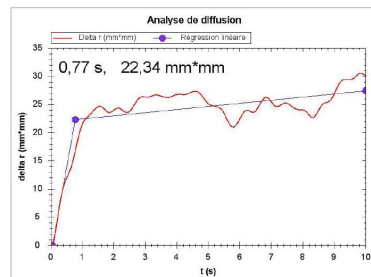
Prescripteur:

30 séances

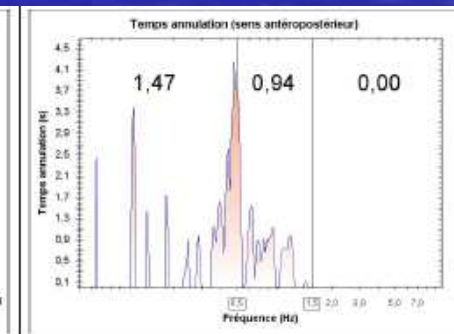
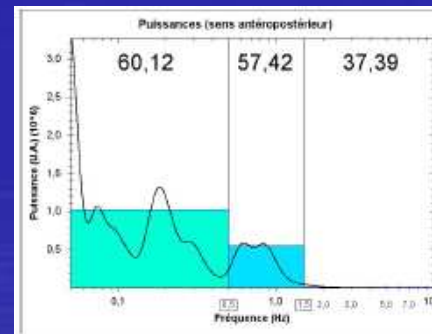
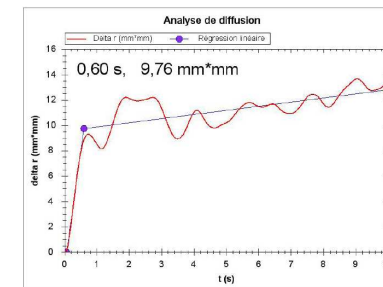
Condition A



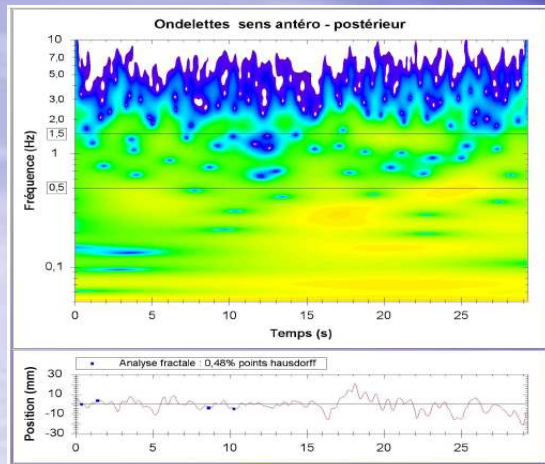
Indice général d'instabilité (IIP) : 1,62



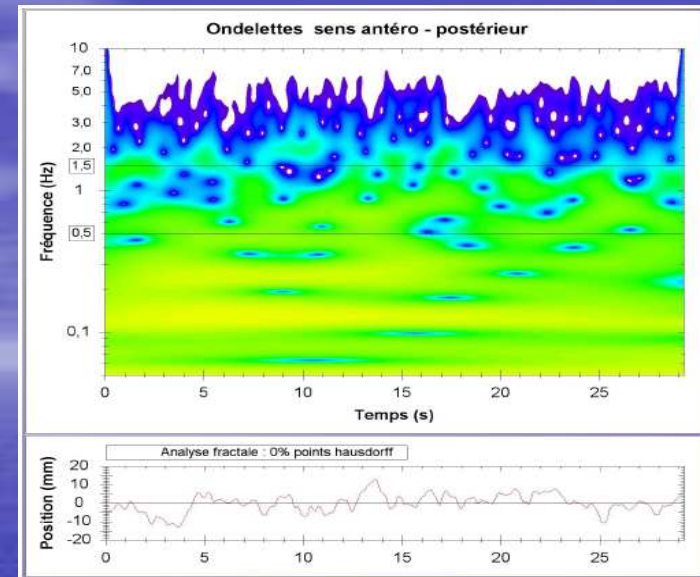
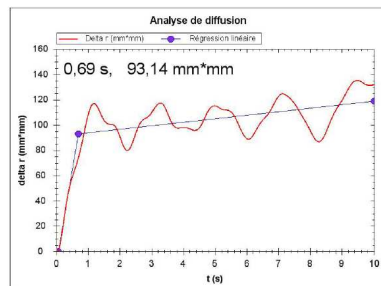
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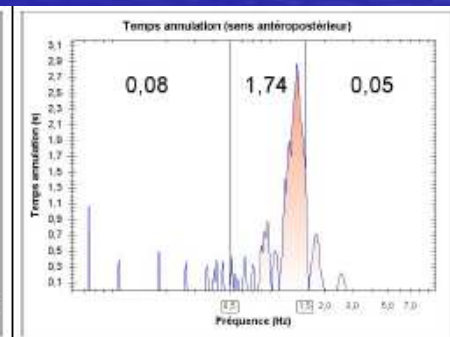
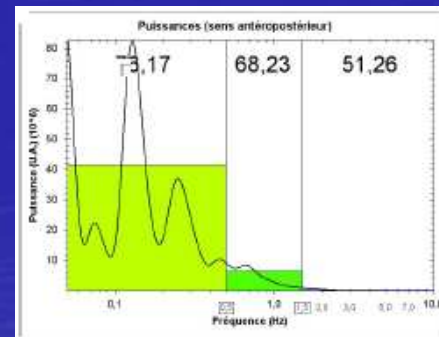
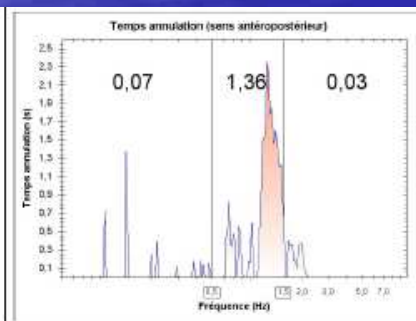
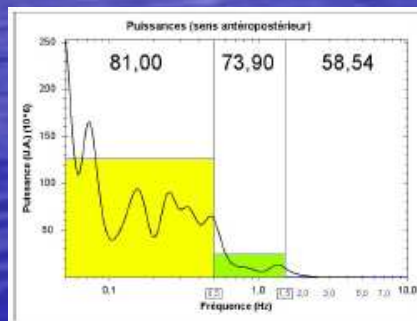
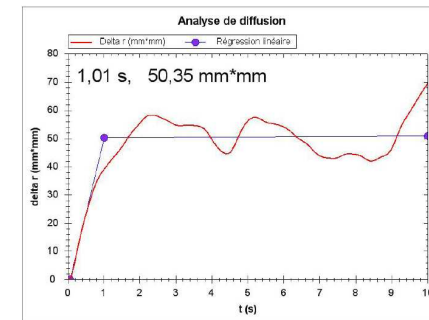
Condition B



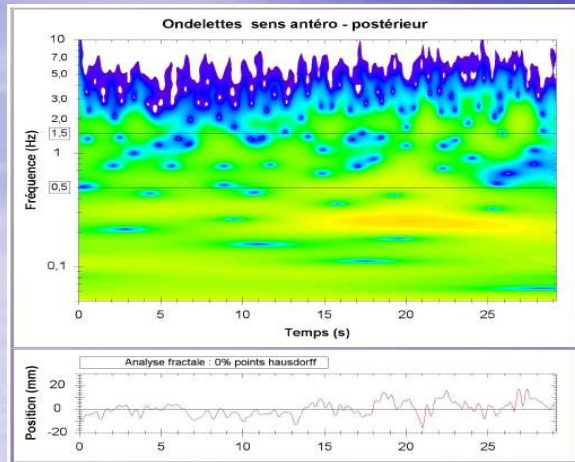
Indice général d'instabilité (IIP) : 2,88



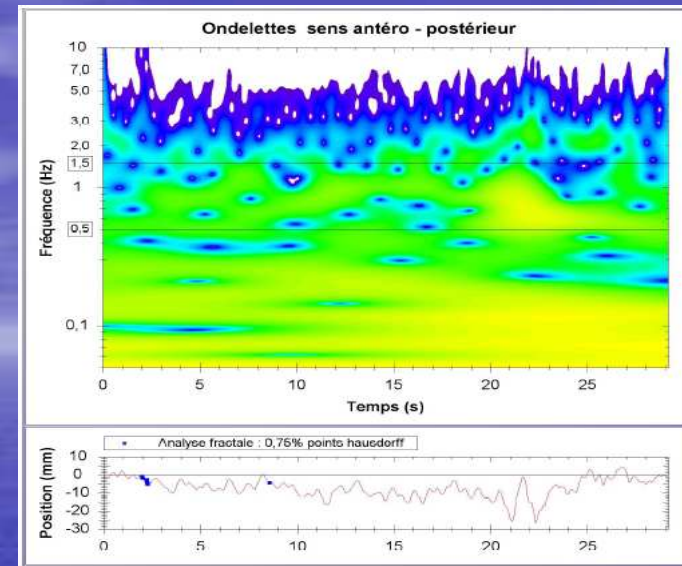
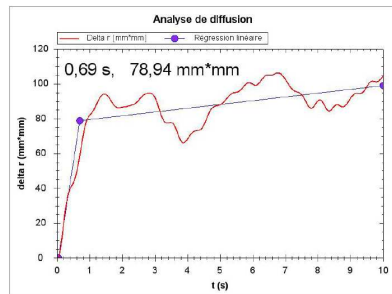
Indice général d'instabilité (IIP) : 2,16



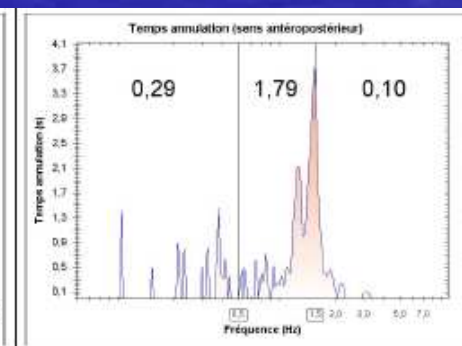
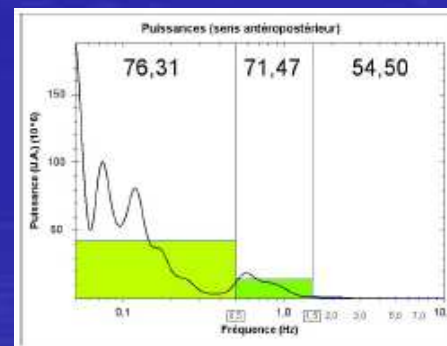
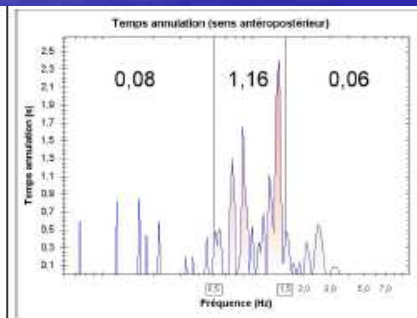
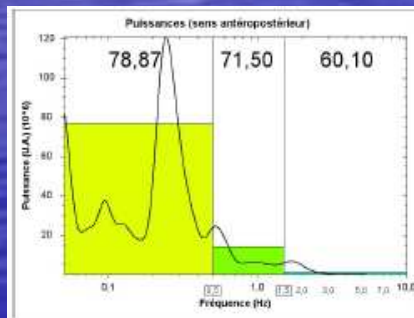
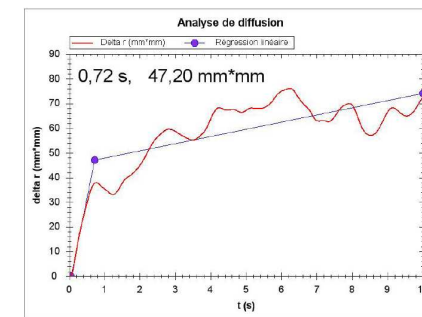
Condition C



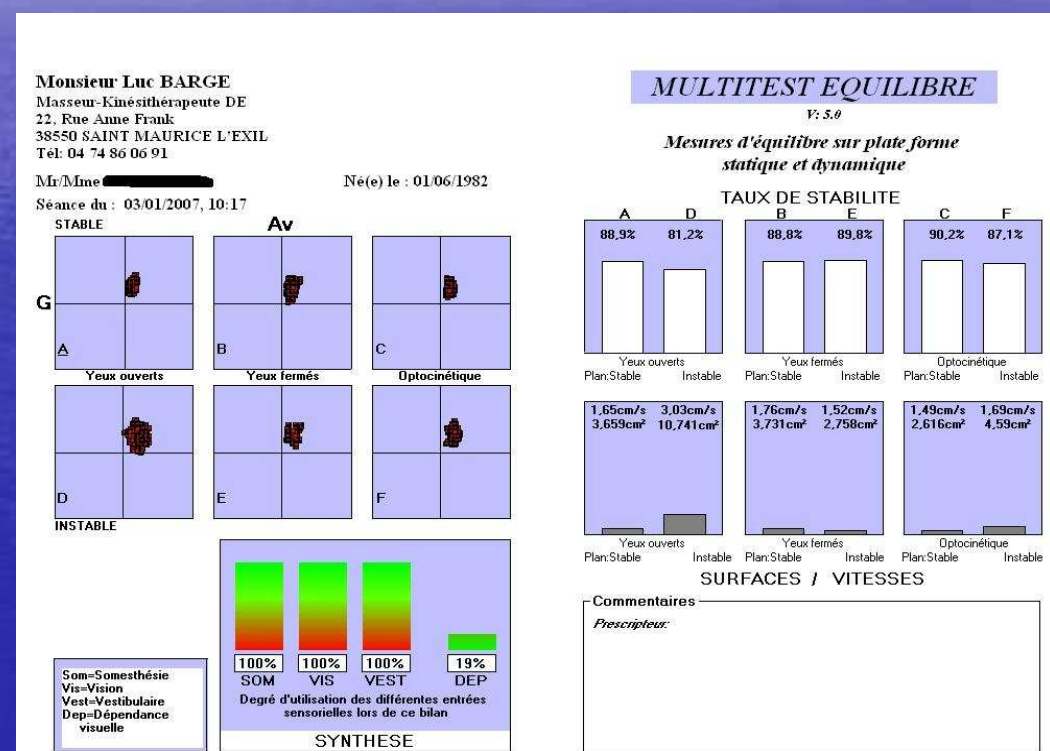
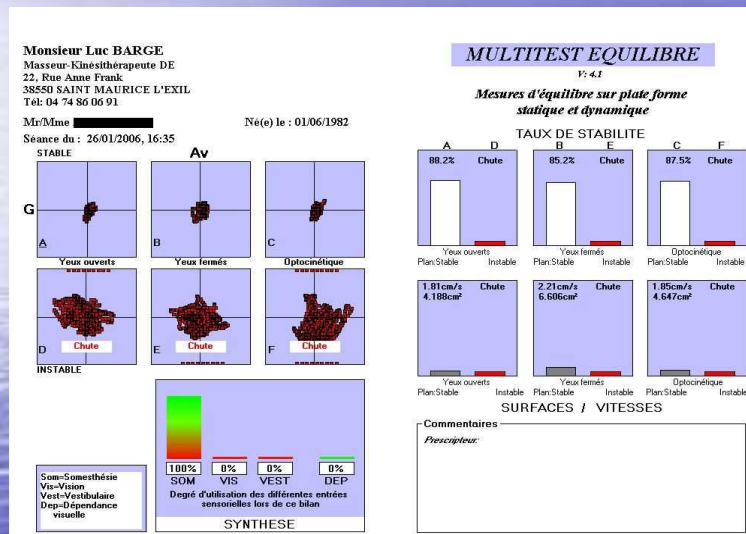
Indice général d'instabilité (IIP) : 3,03



Indice général d'instabilité (IIP) : 2,48

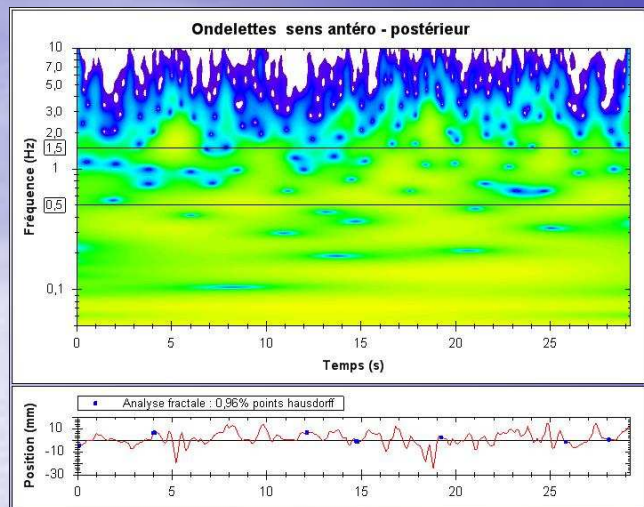


Cas n° 5 Méningite à la naissance

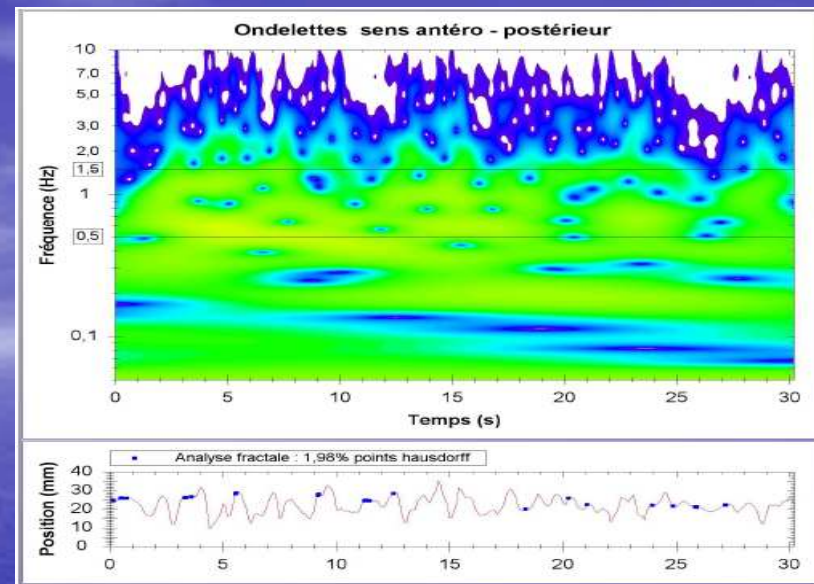
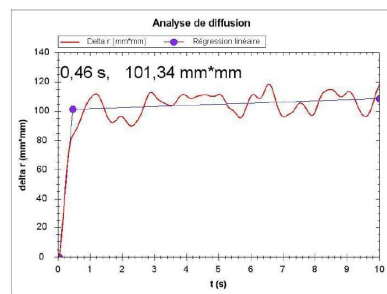


40 séances

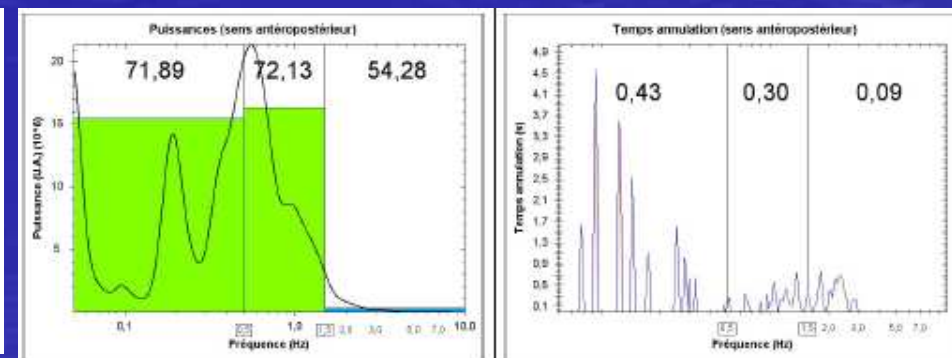
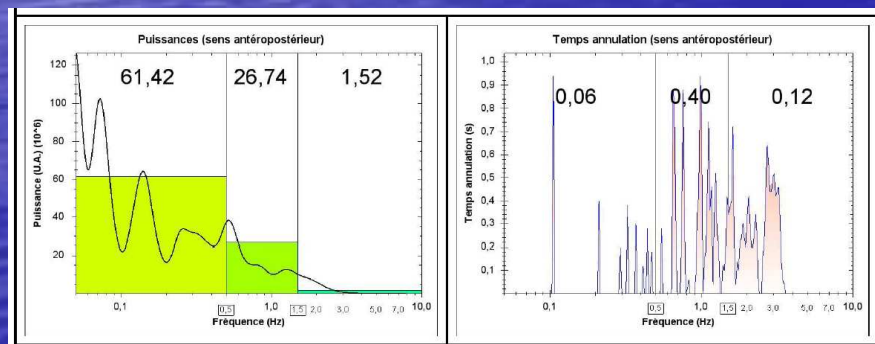
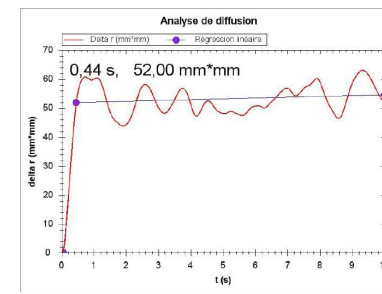
Condition A



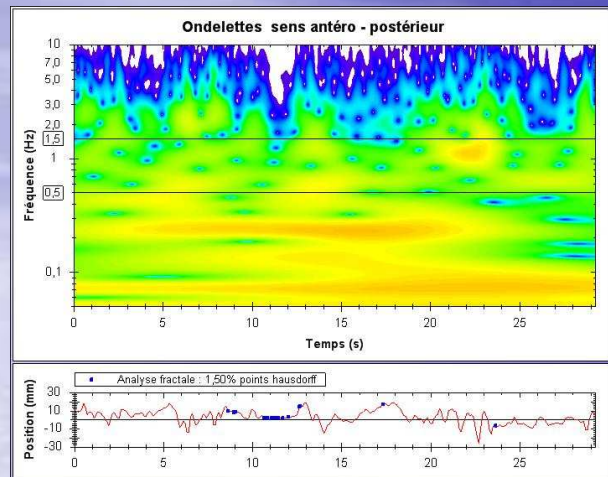
Indice général d'instabilité (IIP) : 3,23



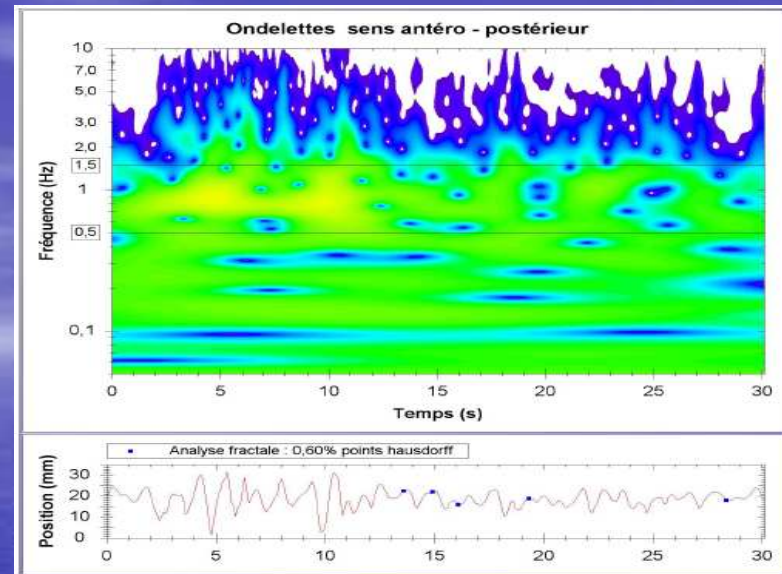
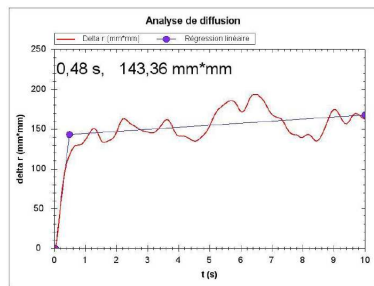
Indice général d'instabilité (IIP) : 2,47



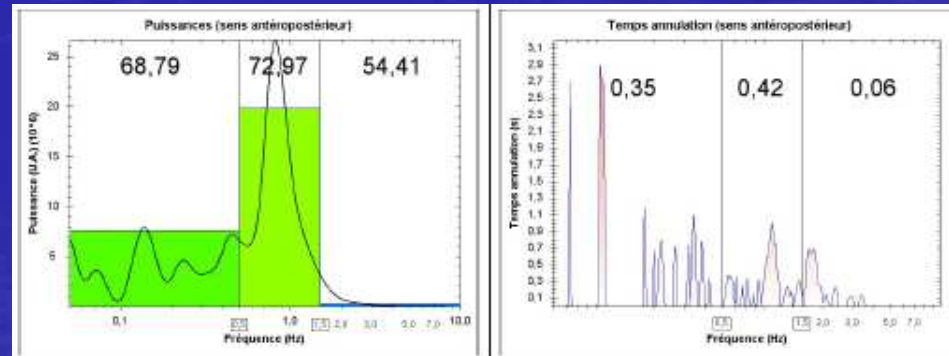
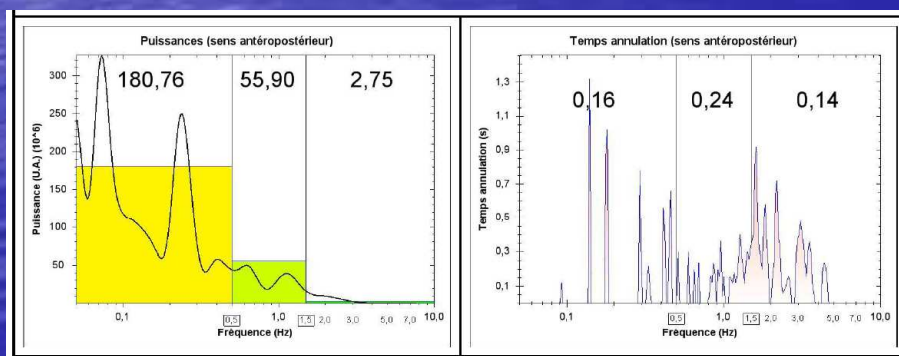
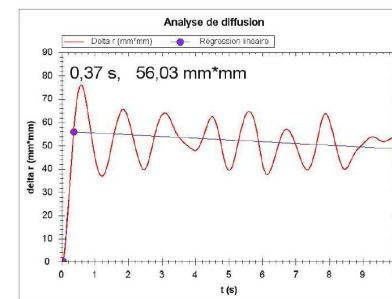
Condition B



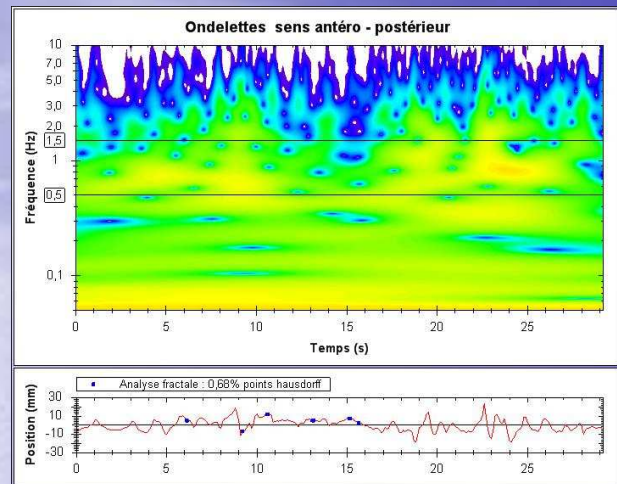
Indice général d'instabilité (IIP) : 3,52



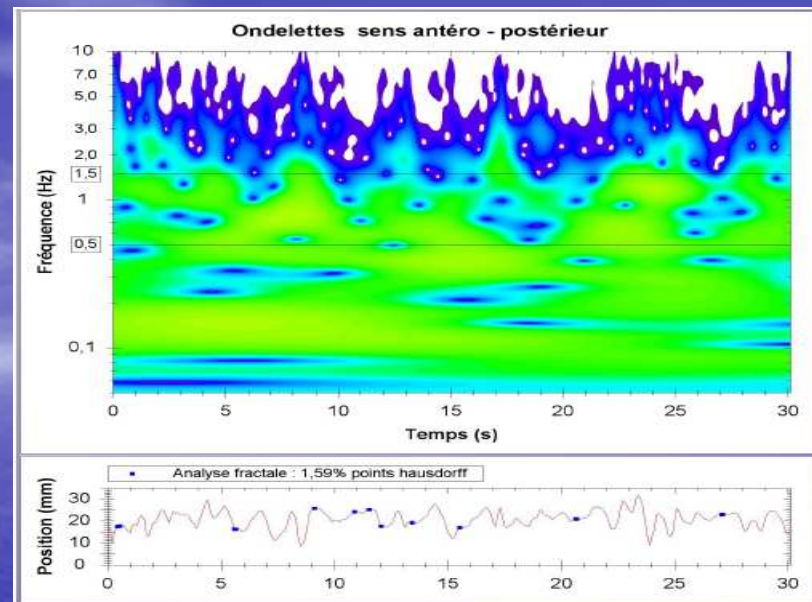
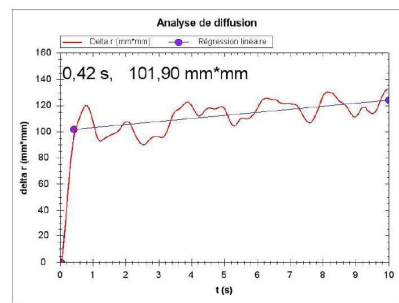
Indice général d'instabilité (IIP) : 2,49



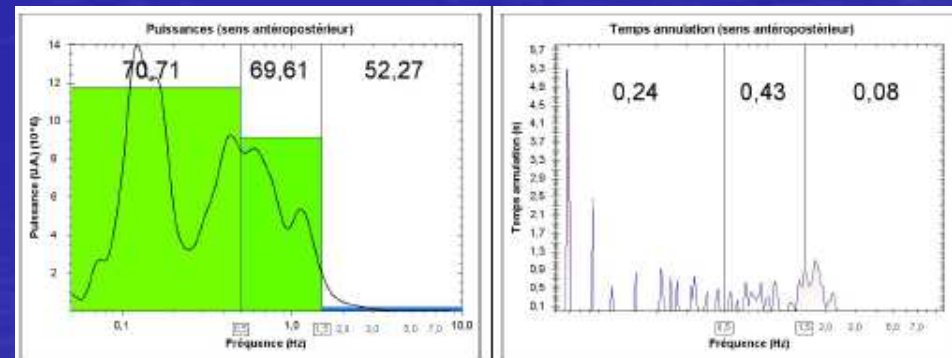
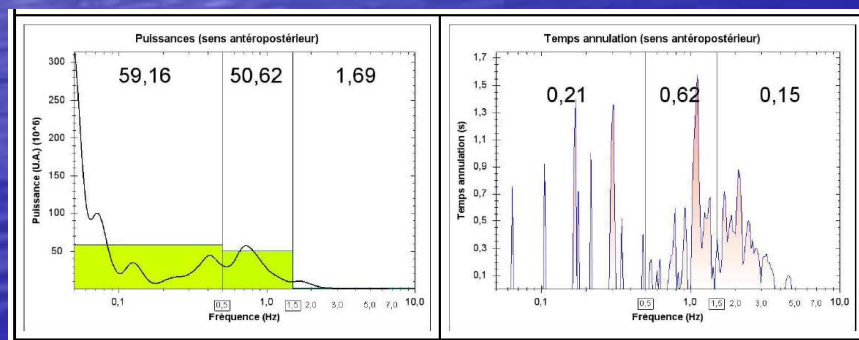
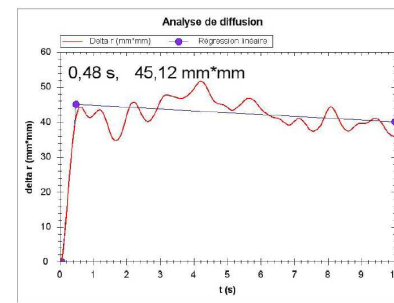
Condition C



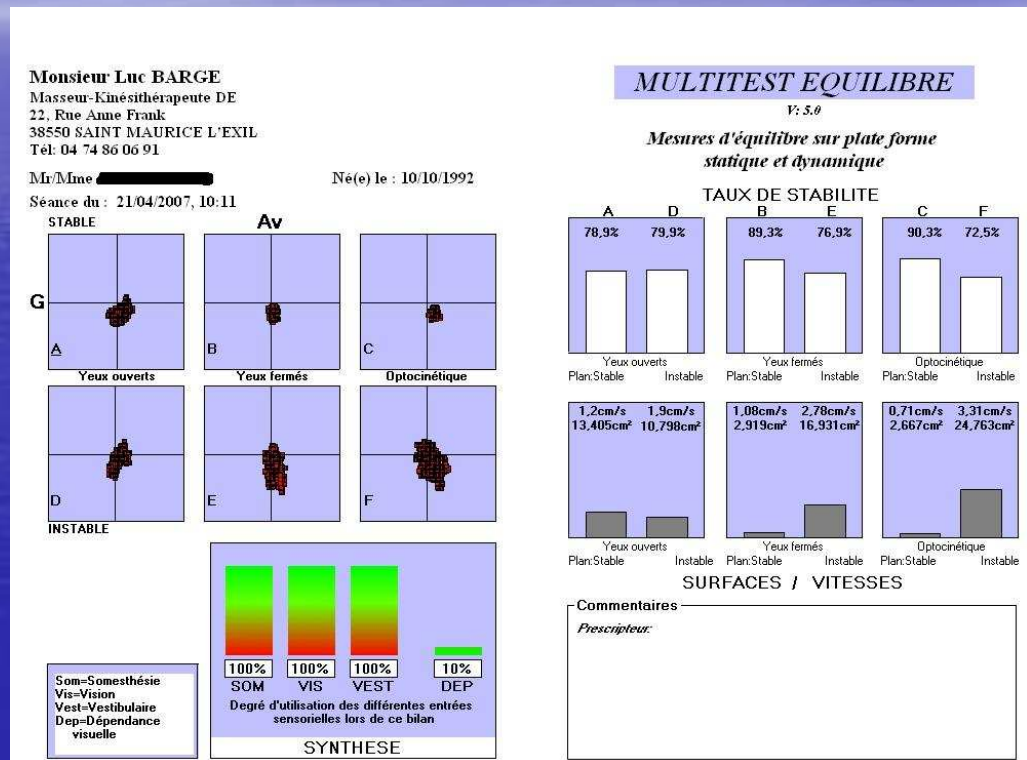
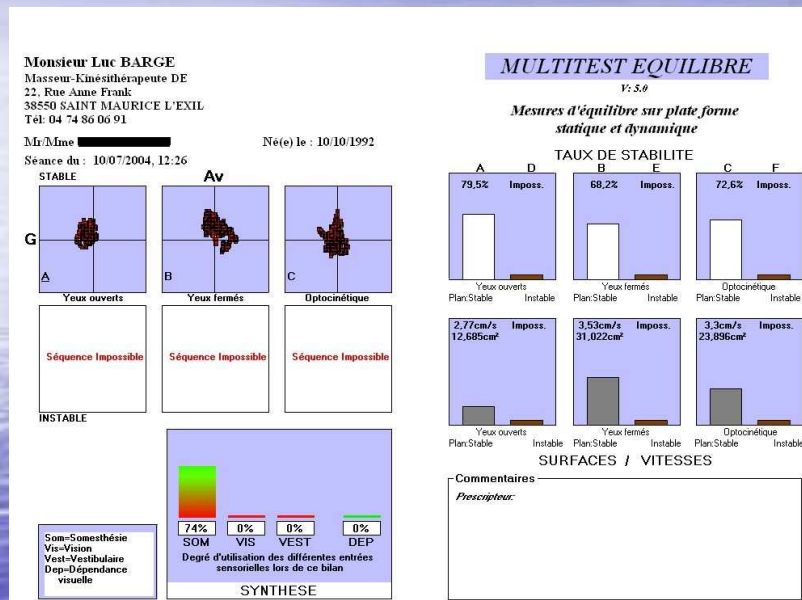
Indice général d'instabilité (IIP) : 3,28



Indice général d'instabilité (IIP) : 2,27

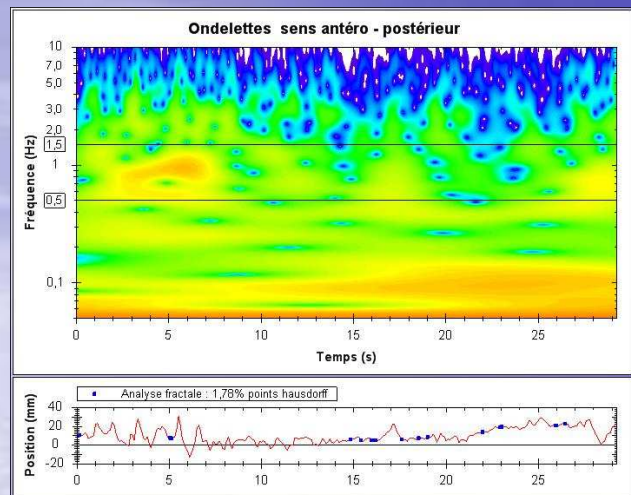


Cas n° 6 Syndrome Cérébelleux de naissance

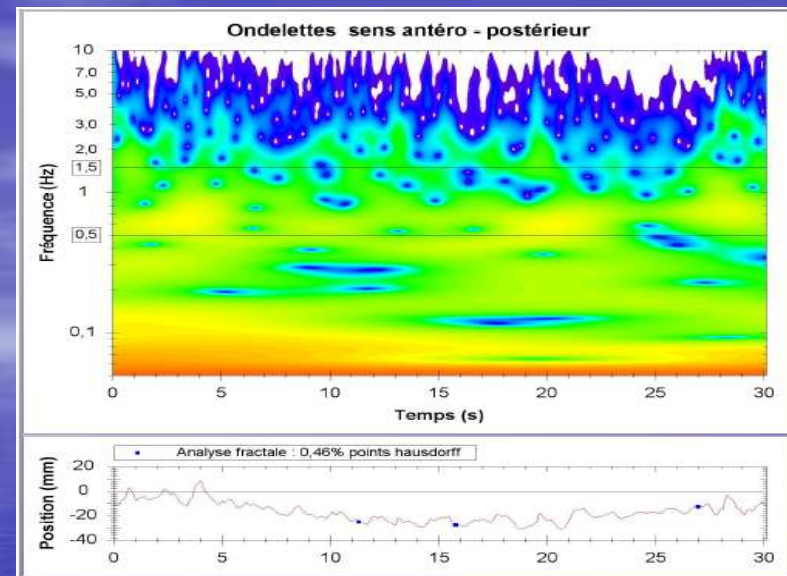
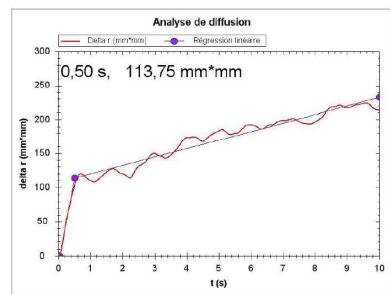


50 séances

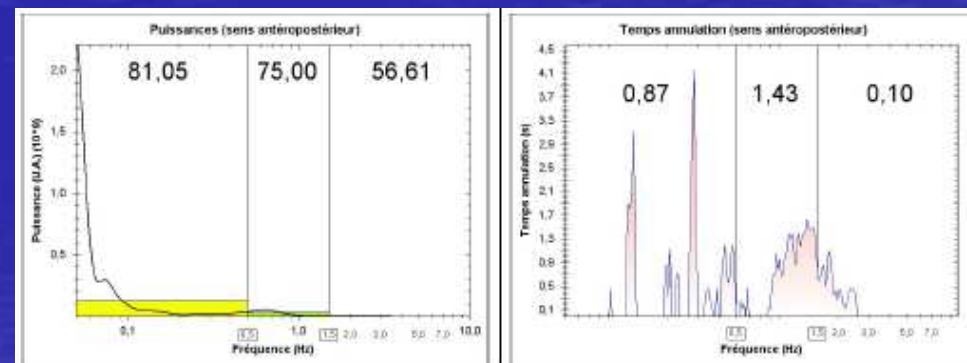
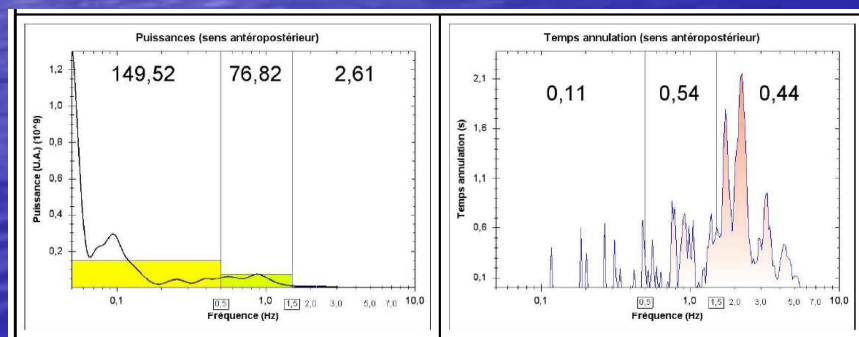
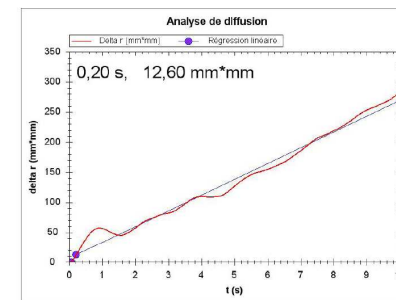
Condition A



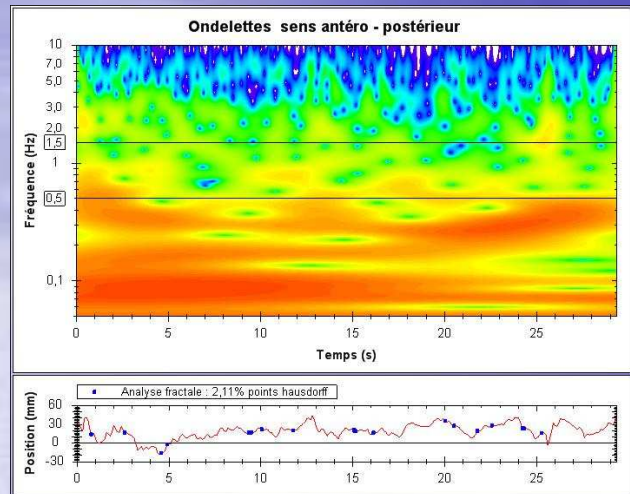
Indice général d'instabilité (IIP) : 3,47



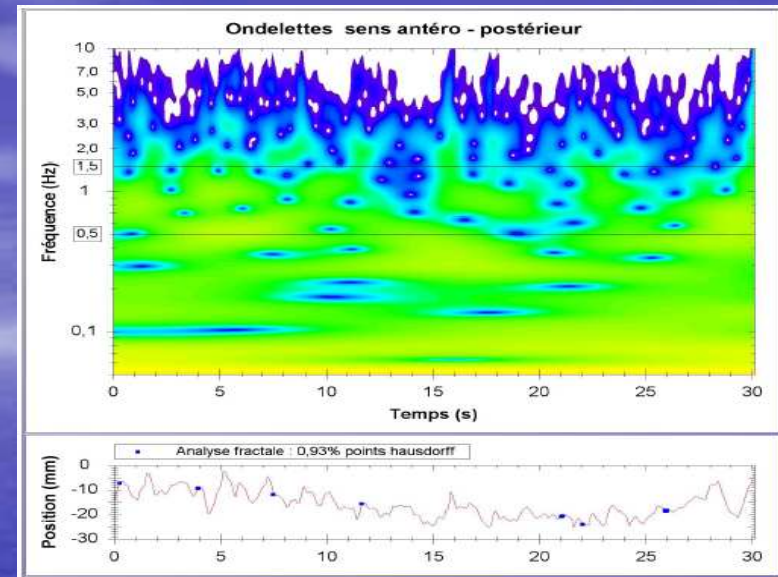
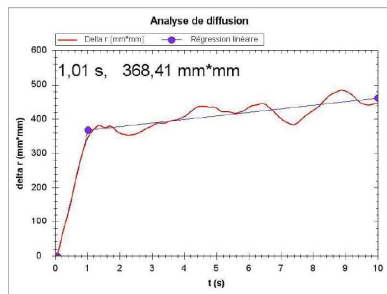
Indice général d'instabilité (IIP) : 2,85



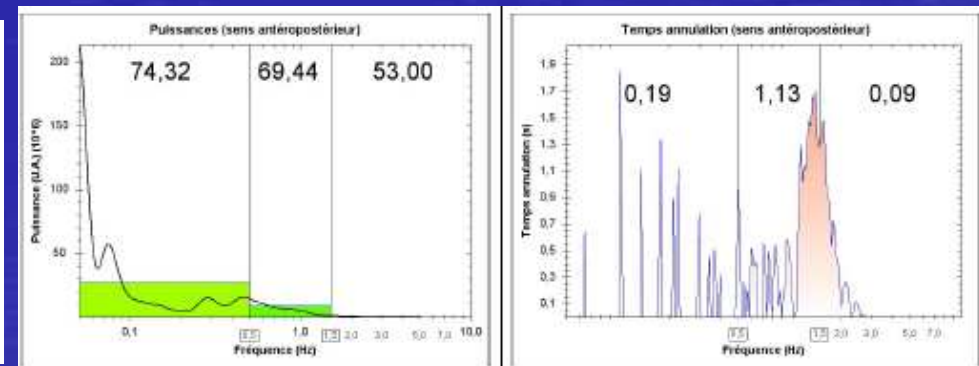
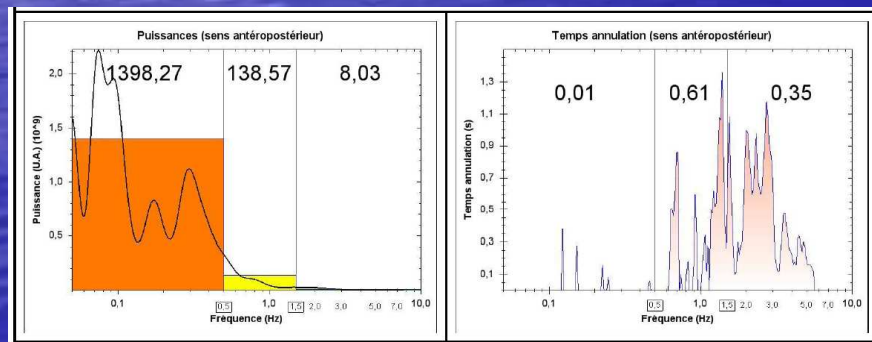
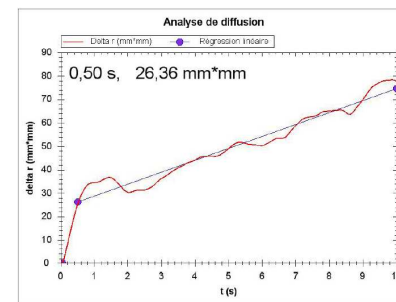
Condition B



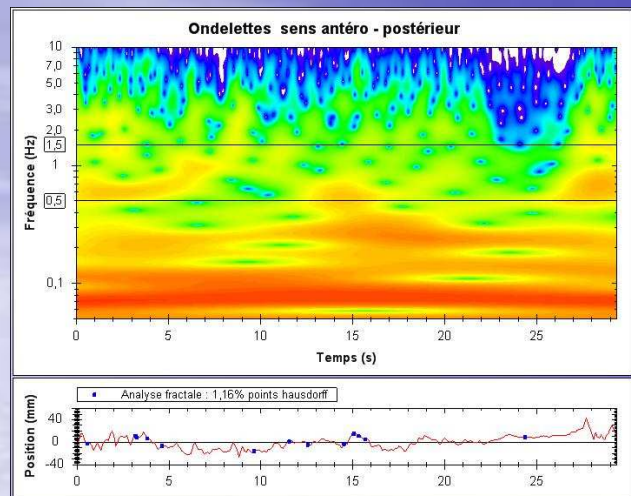
Indice général d'instabilité (IIP) : 3,98



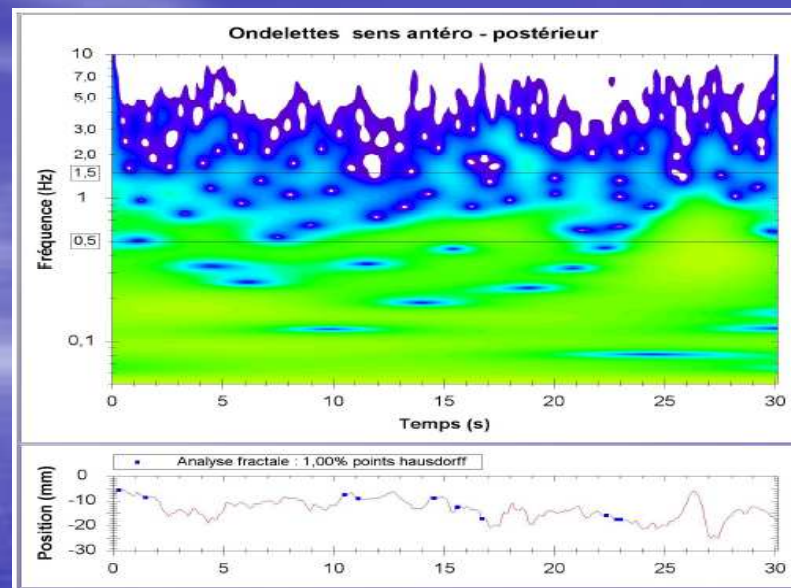
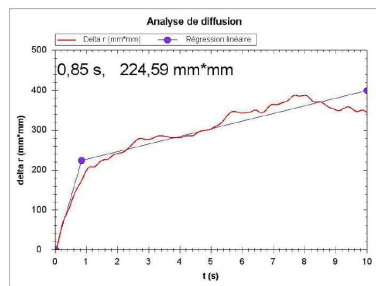
Indice général d'instabilité (IIP) : 2,34



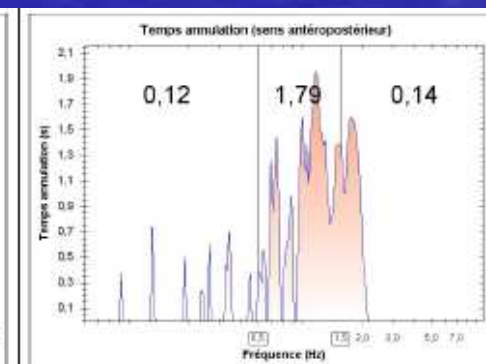
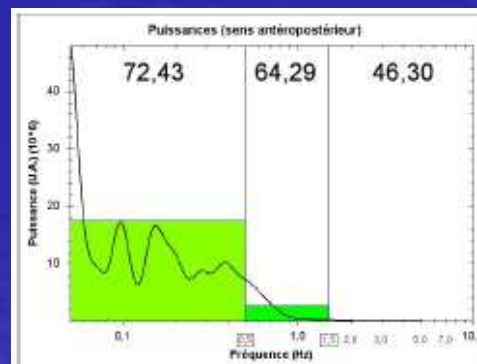
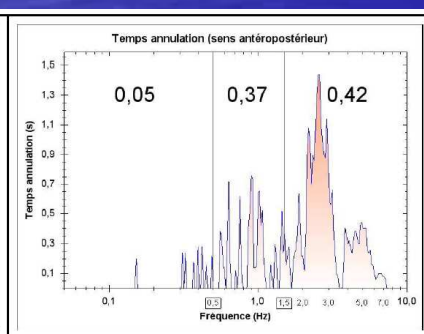
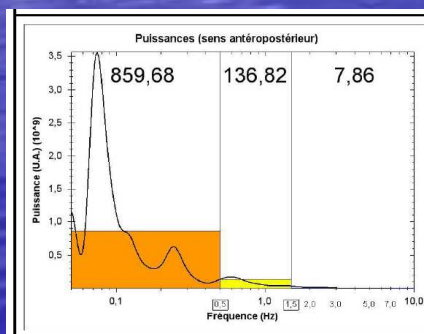
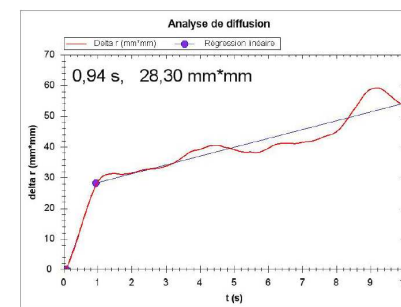
Condition C



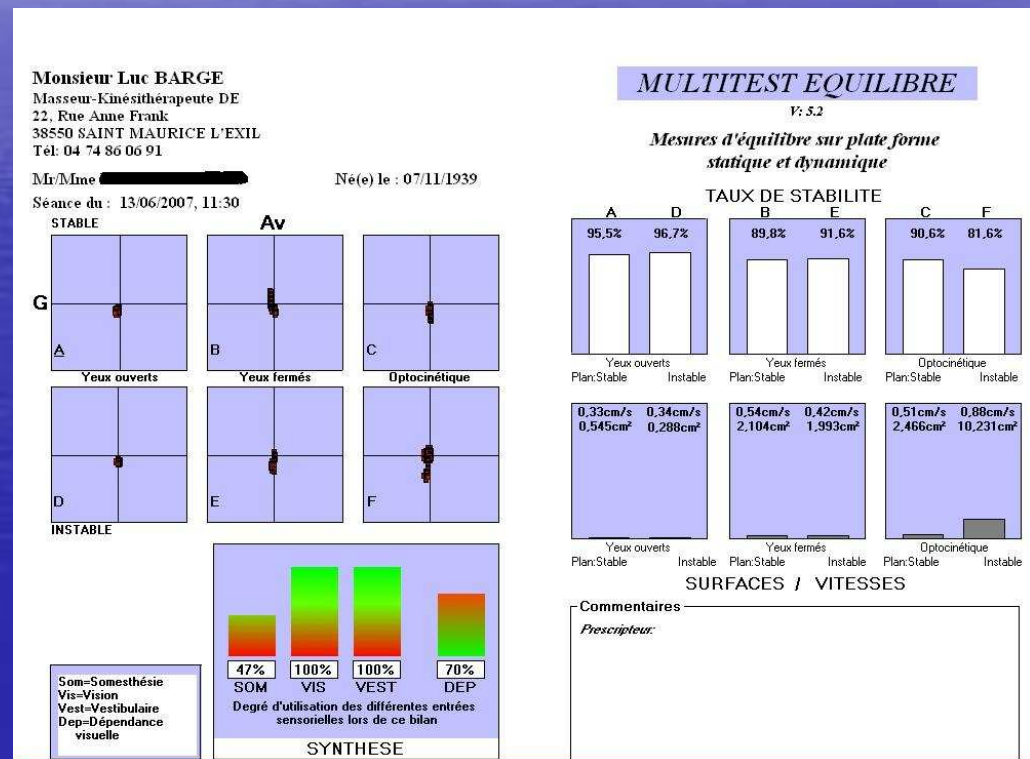
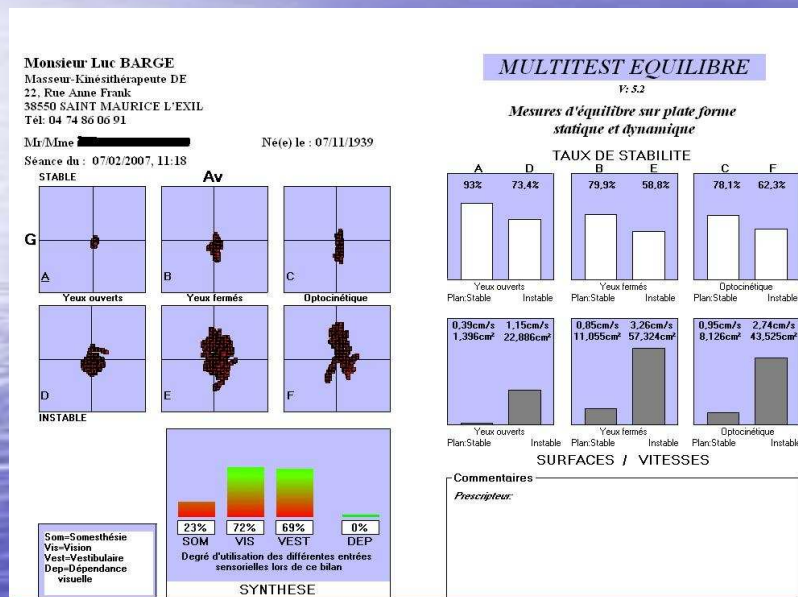
Indice général d'instabilité (IIP) : 3,94



Indice général d'instabilité (IIP) : 1,74

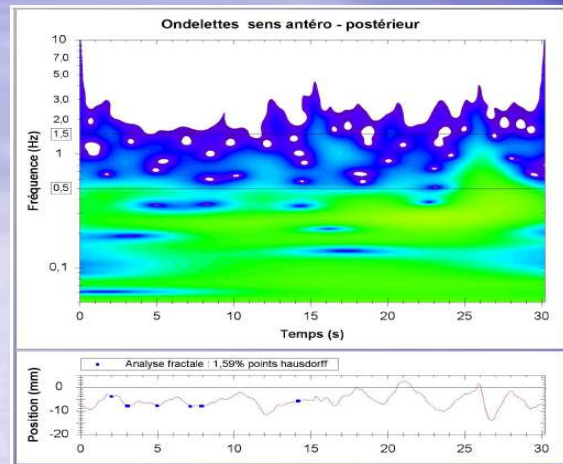


Cas n° 7 VPPB gauche

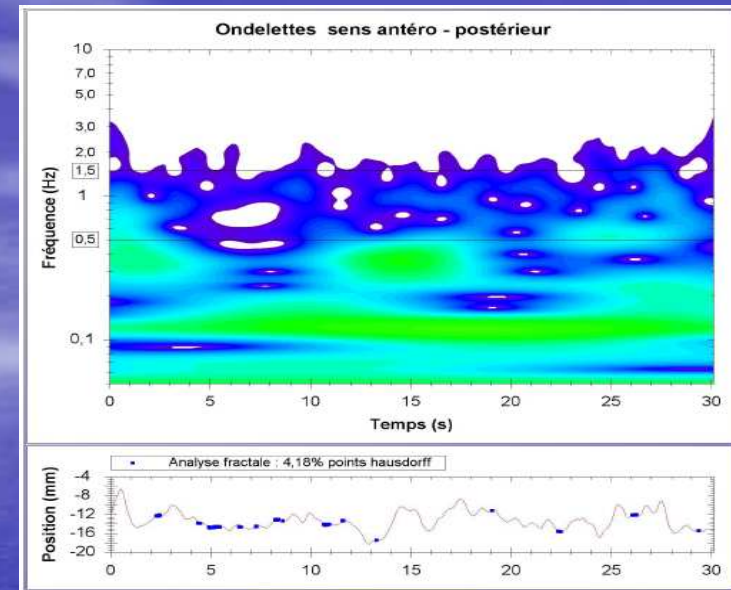
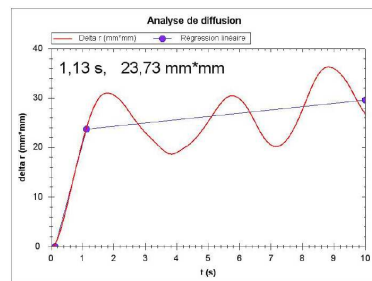


15 séances

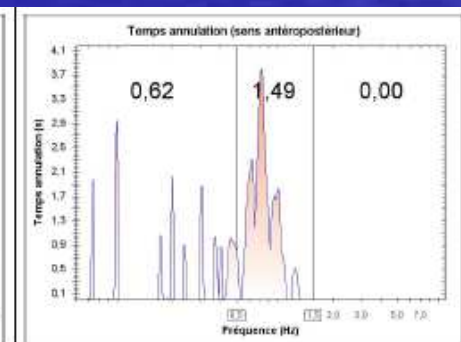
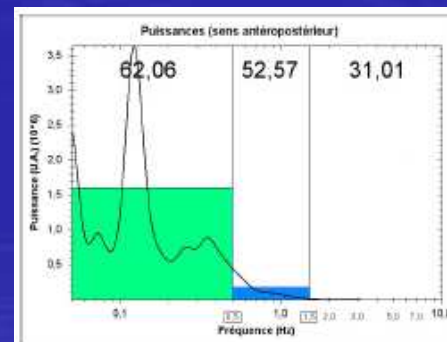
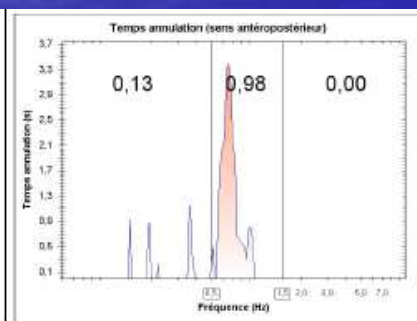
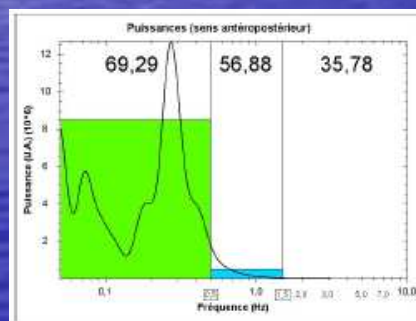
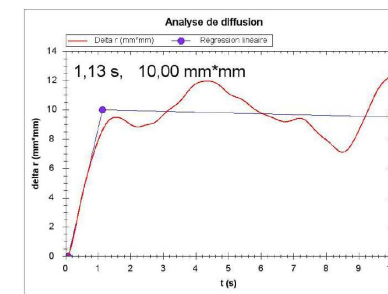
Condition A



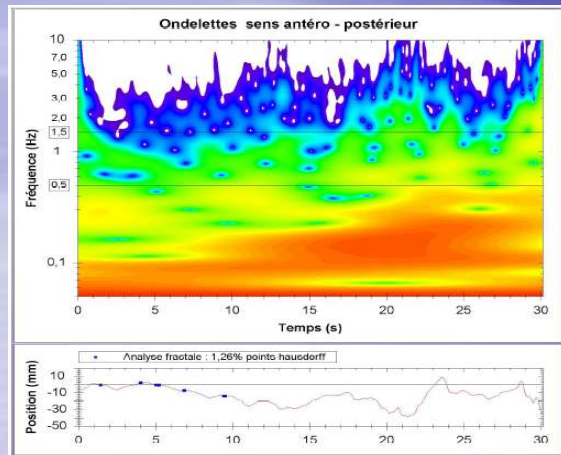
Indice général d'instabilité (IIP) : 0,75



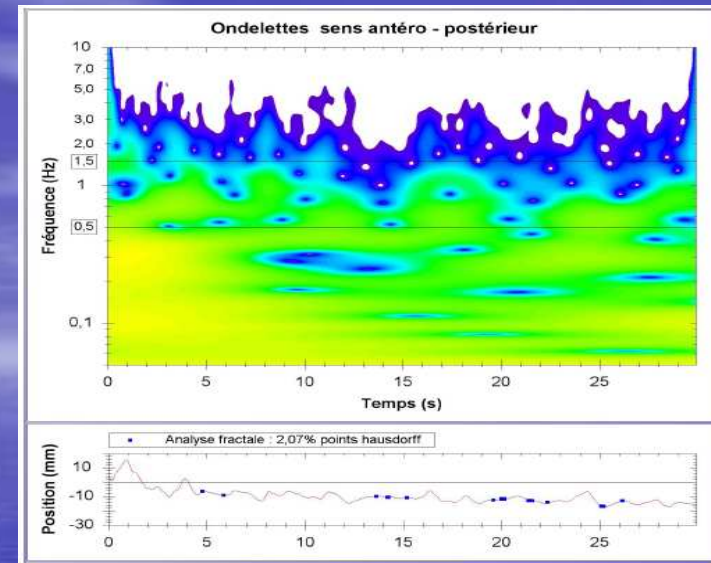
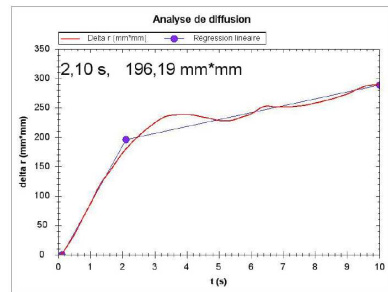
Indice général d'instabilité (IIP) : 0,38



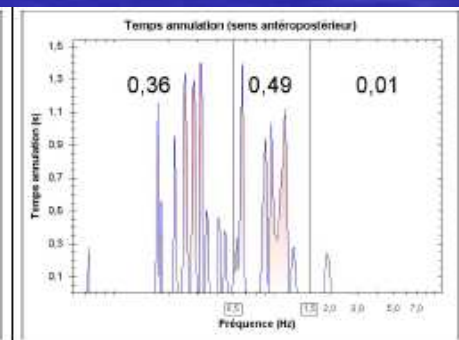
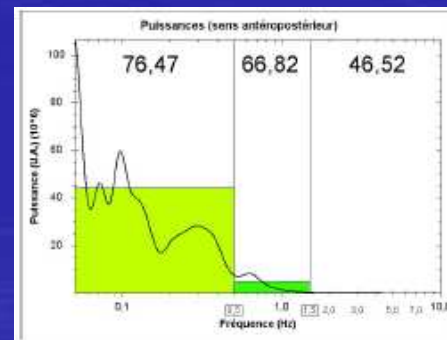
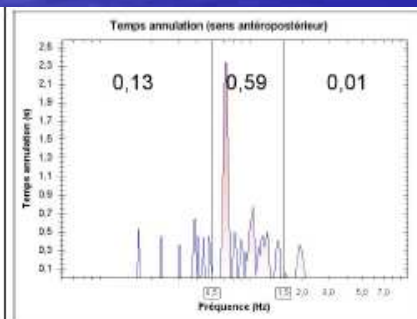
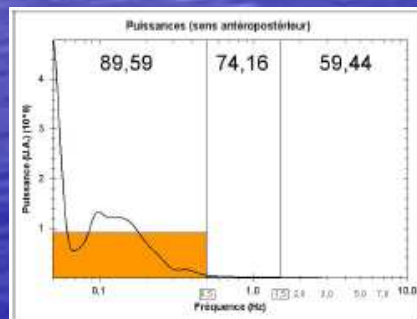
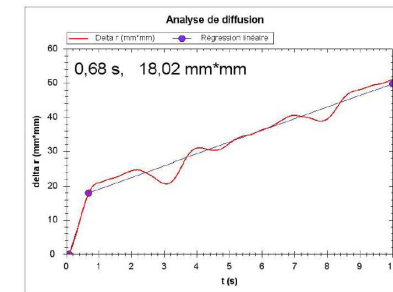
Condition B



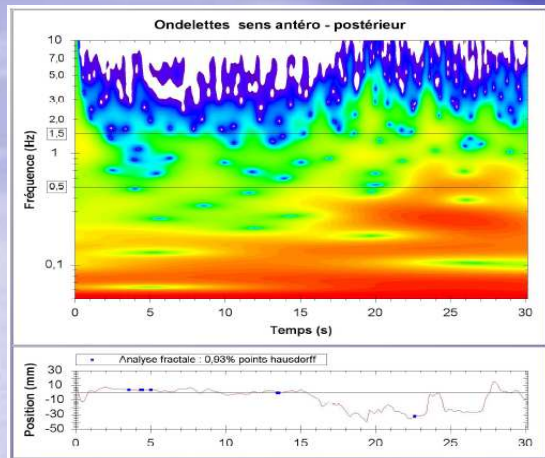
Indice général d'instabilité (IIP) : 2,97



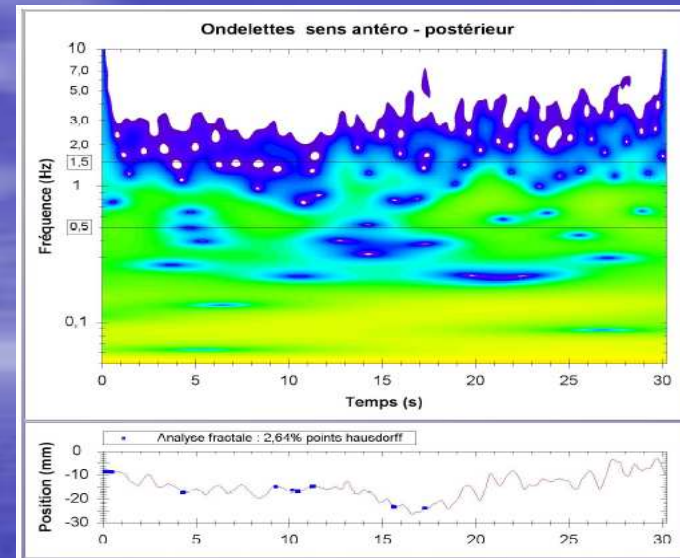
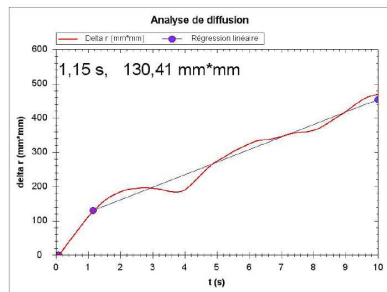
Indice général d'instabilité (IIP) : 1,72



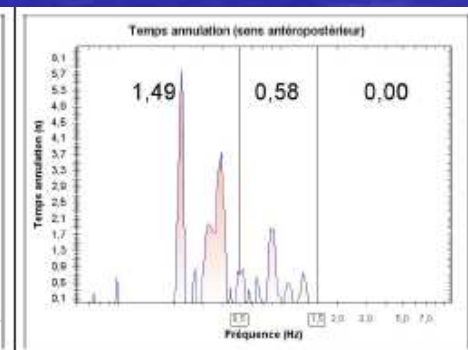
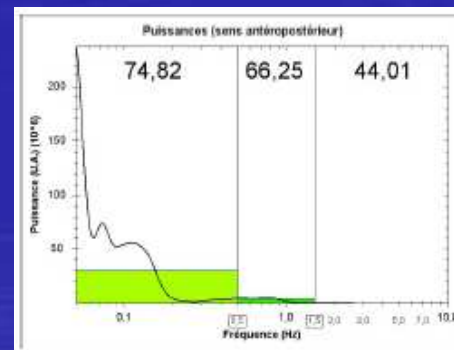
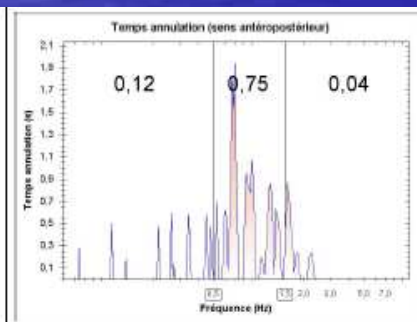
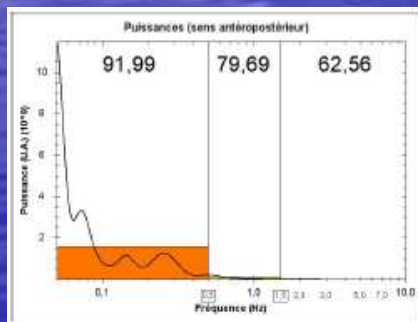
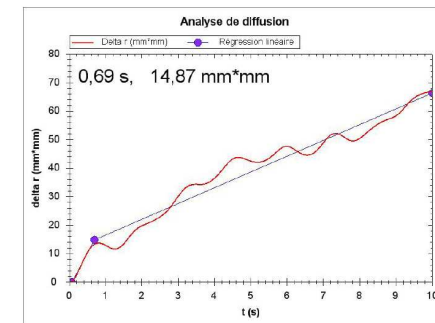
Condition C



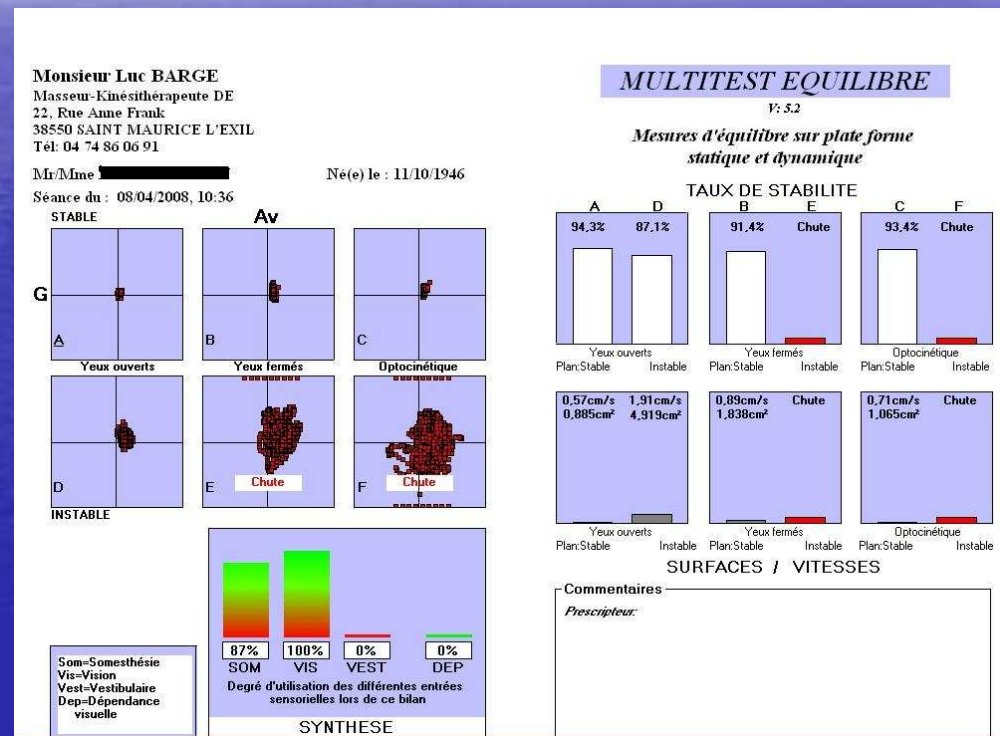
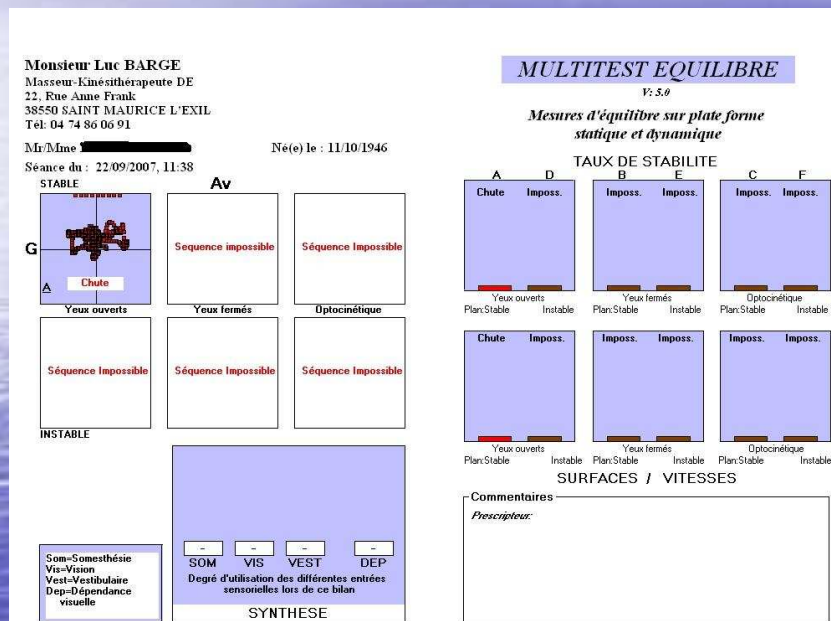
Indice général d'instabilité (IIP): 3,28



Indice général d'instabilité (IIP): 1,49

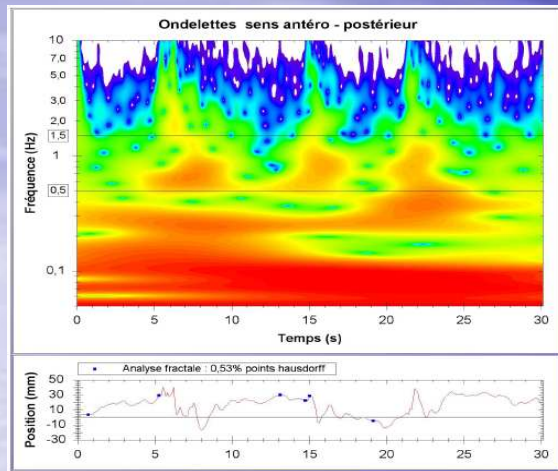


Cas n° 8 Aréflexie bilatérale

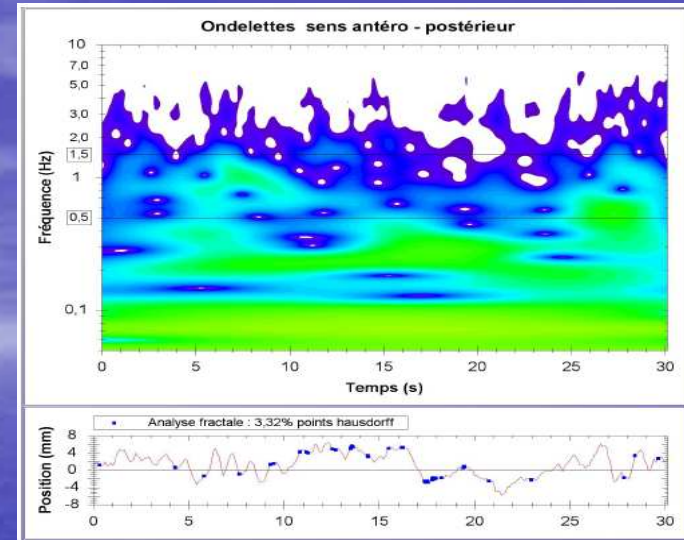
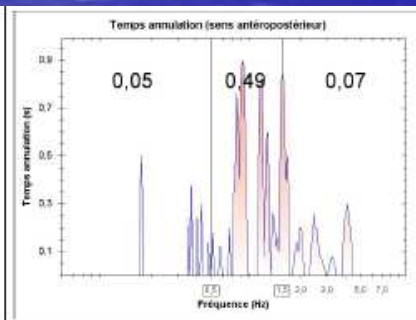
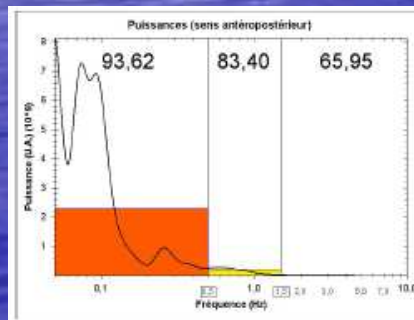
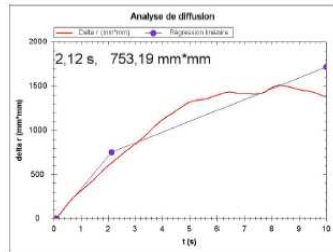


25 séances

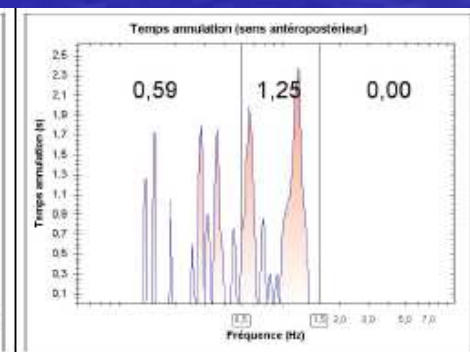
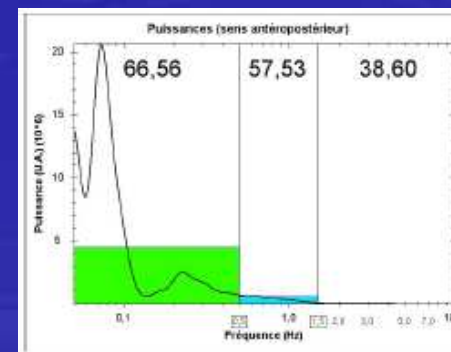
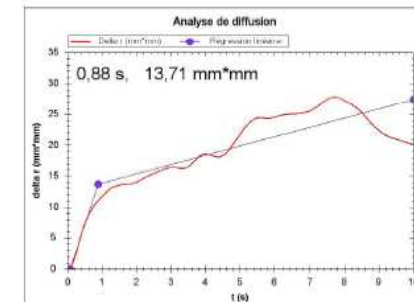
Condition A



Indice général d'instabilité (IIP) : 3,99

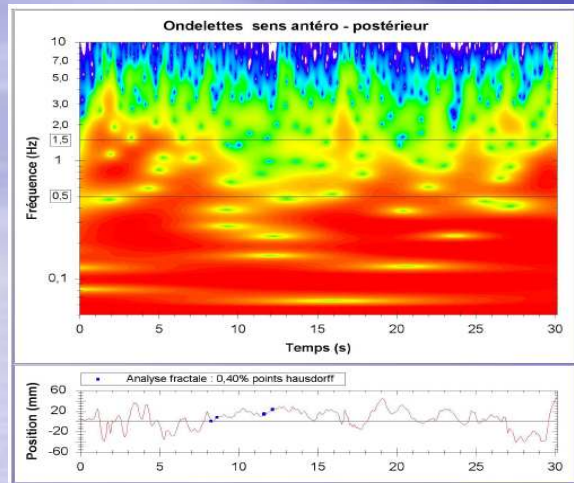


Indice général d'instabilité (IIP) : 0,96

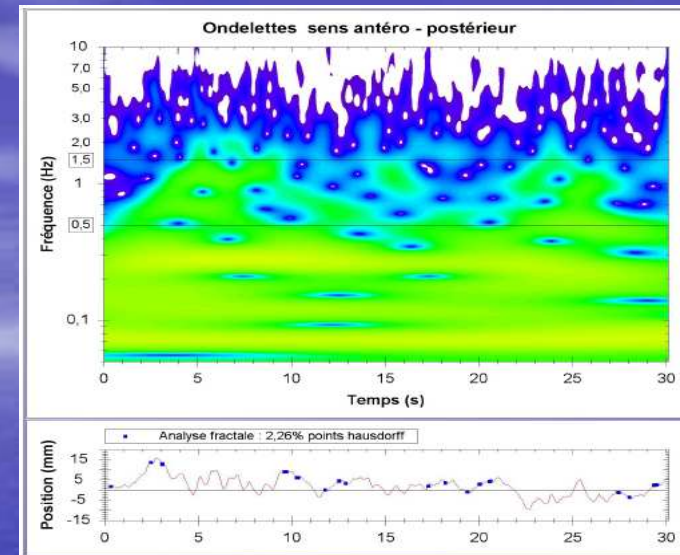
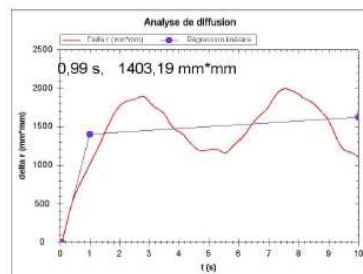


Attention j'ai du gommer la chute pour pouvoir utiliser PosturoPro

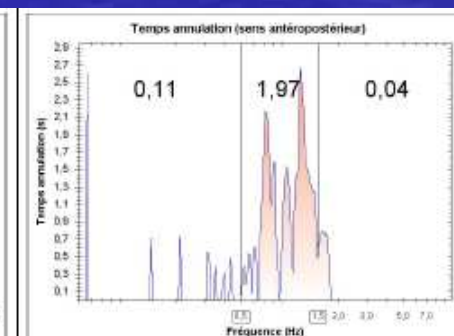
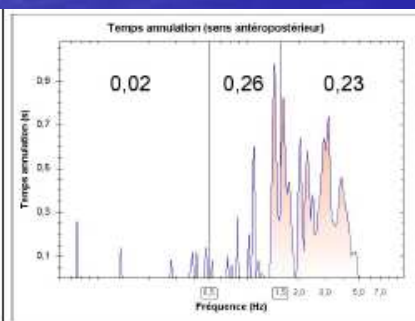
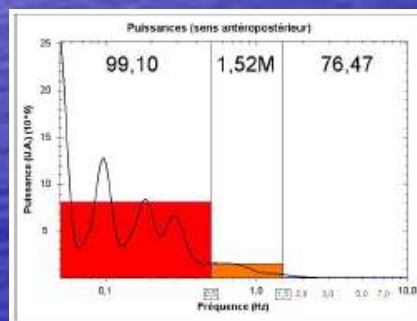
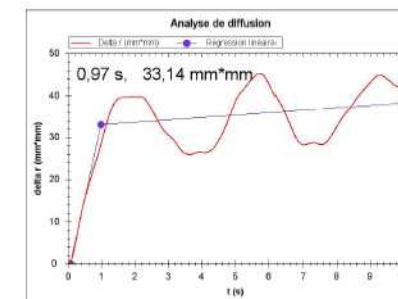
Condition B



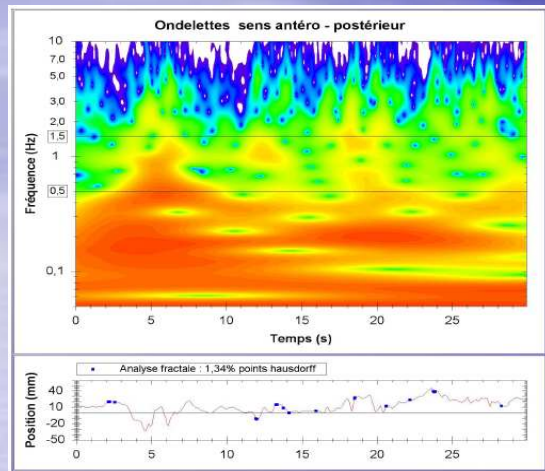
Indice général d'instabilité (IIP) : 4,96



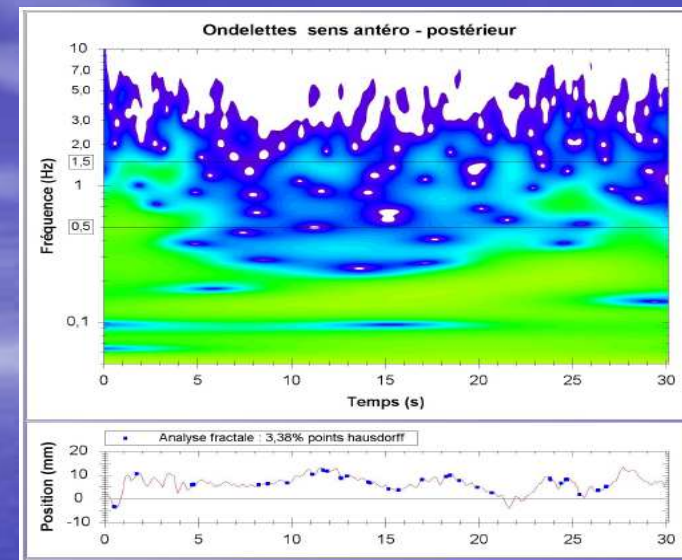
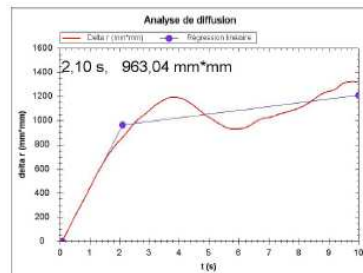
Indice général d'instabilité (IIP) : 1,86



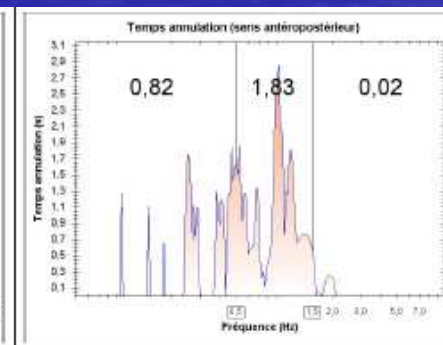
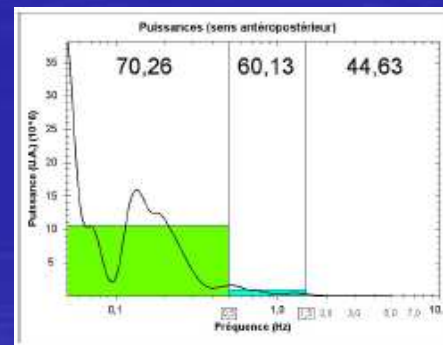
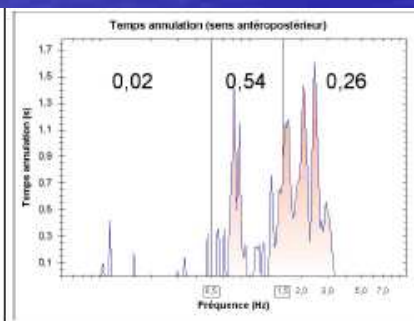
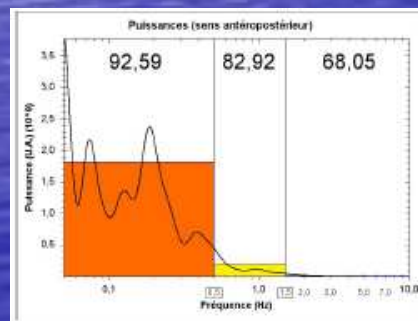
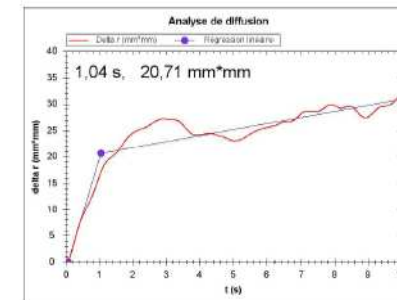
Condition C



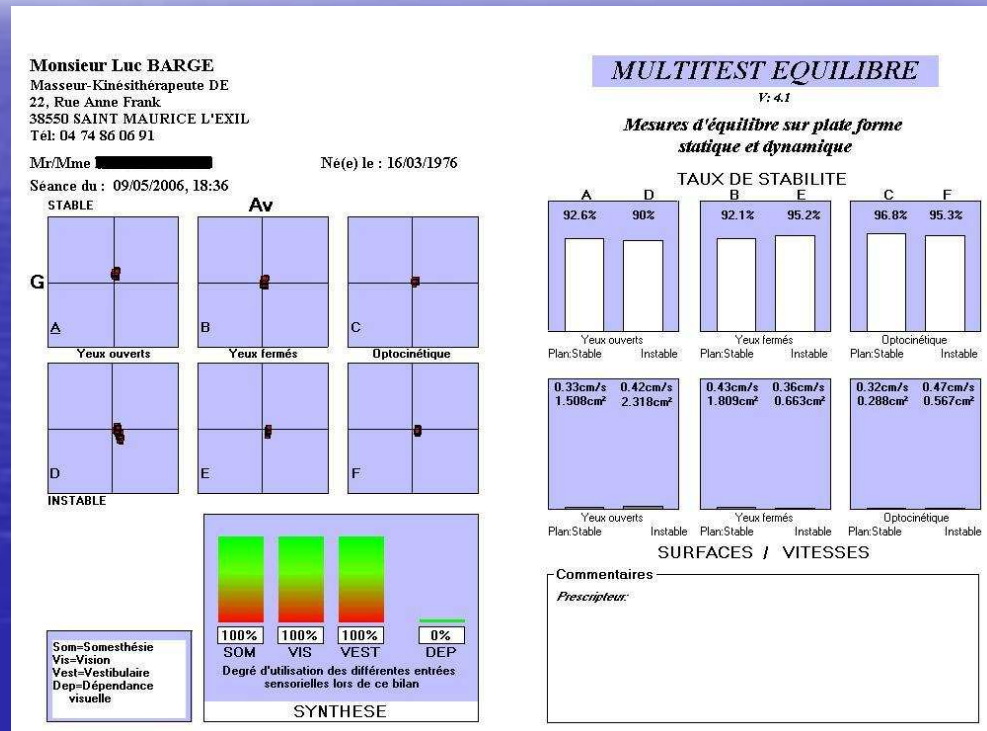
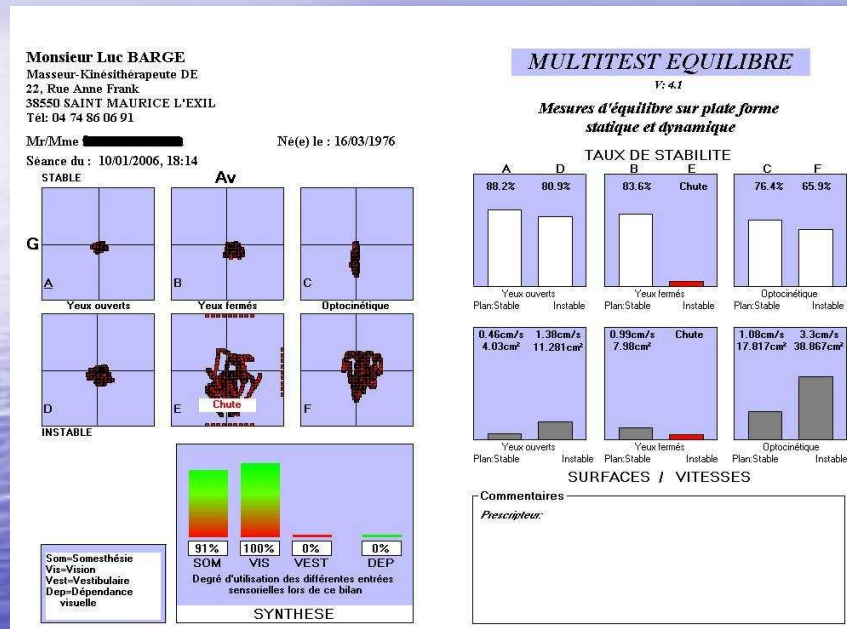
Indice général d'instabilité (IIP) : 4,23



Indice général d'instabilité (IIP) : 1,50

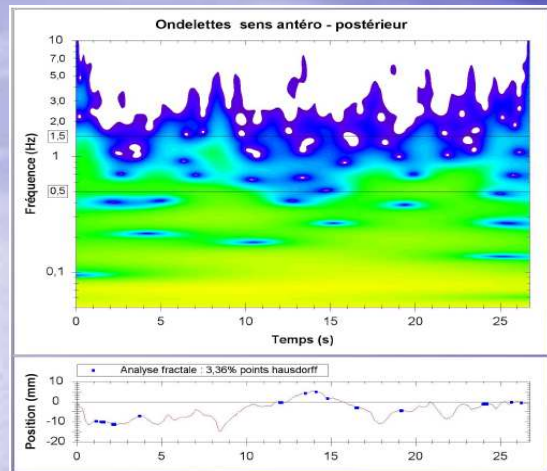


Cas n° 9 Syndrome Ménièreiforme

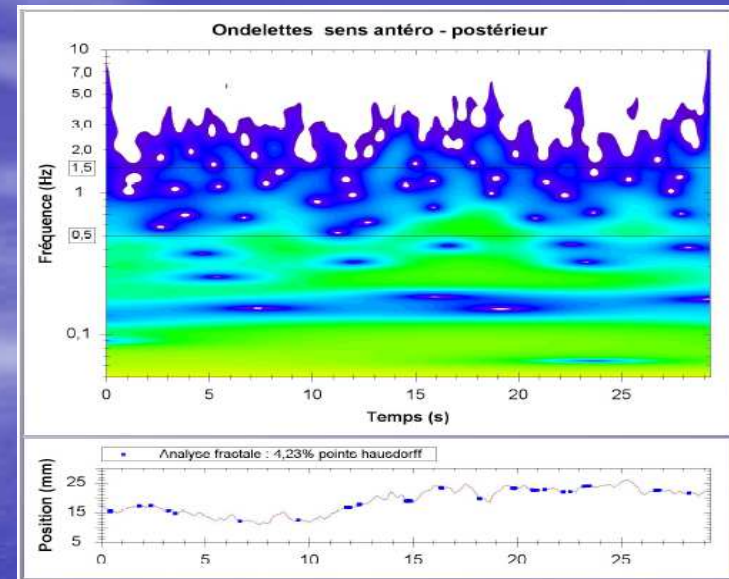
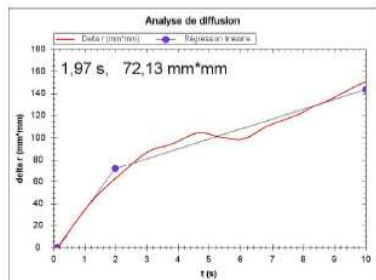


15 séances

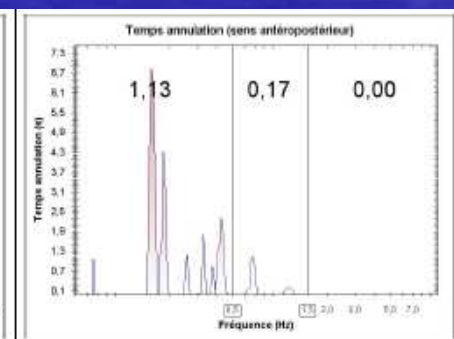
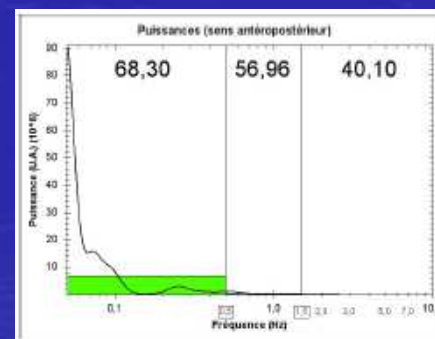
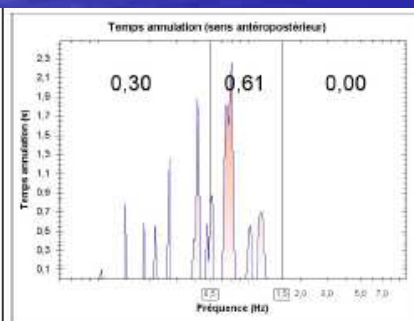
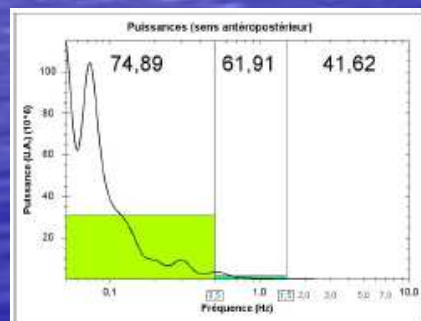
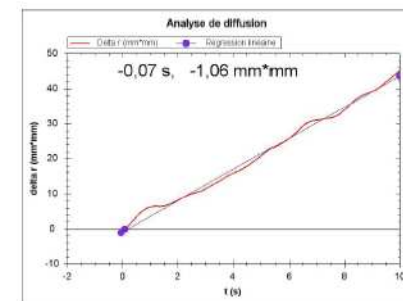
Condition A



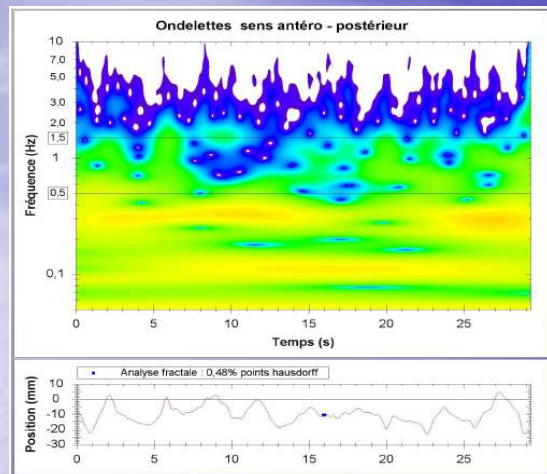
Indice général d'instabilité (IIP) : 1,70



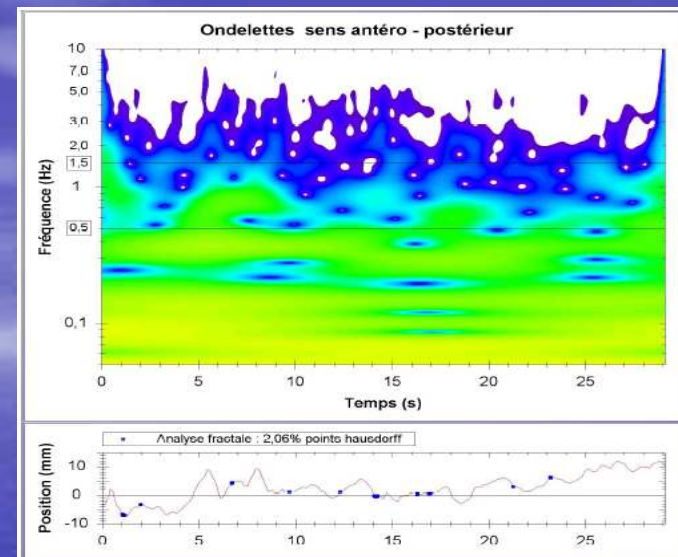
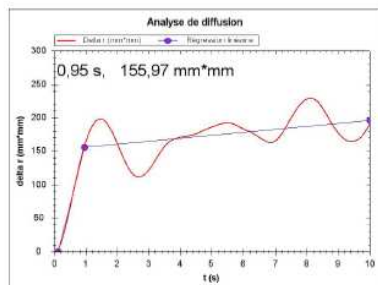
Indice général d'instabilité (IIP) : 1,12



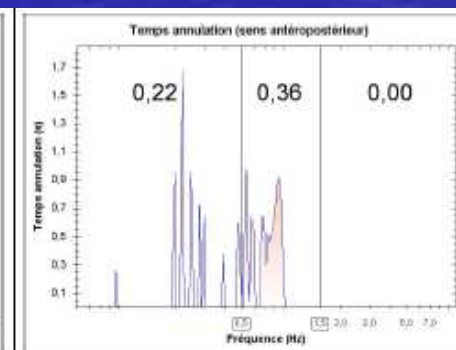
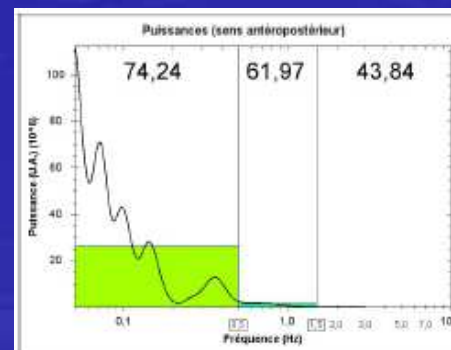
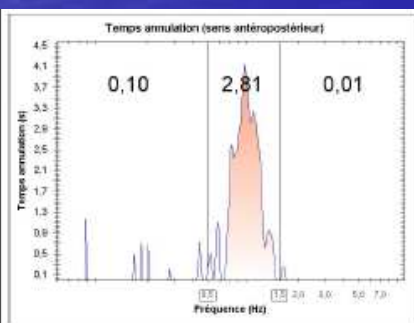
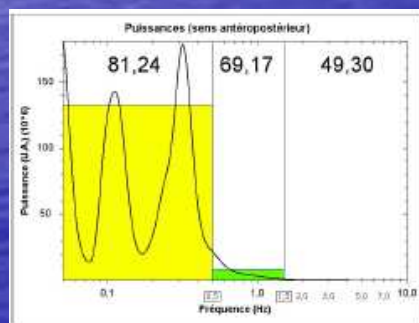
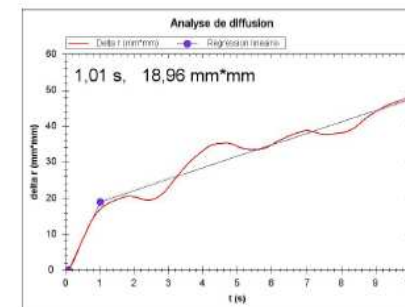
Condition B



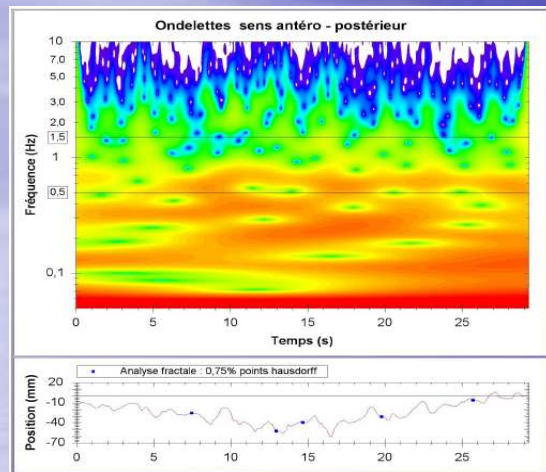
Indice général d'instabilité (IIP) : 2,52



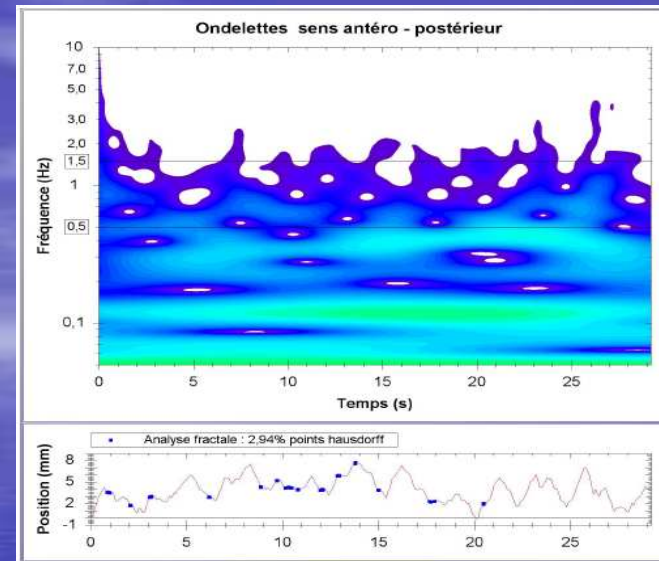
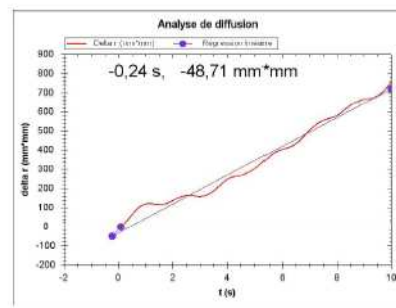
Indice général d'instabilité (IIP) : 1,45



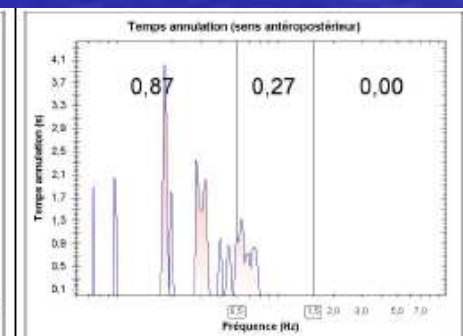
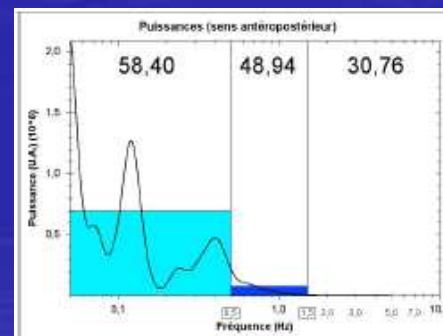
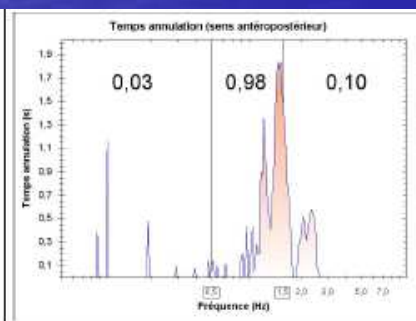
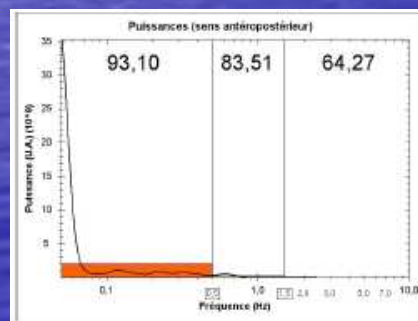
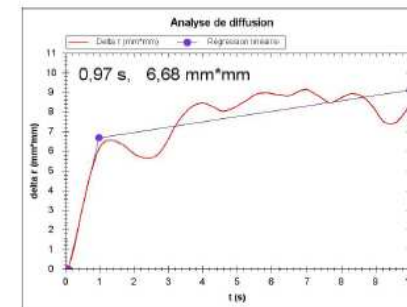
Condition C



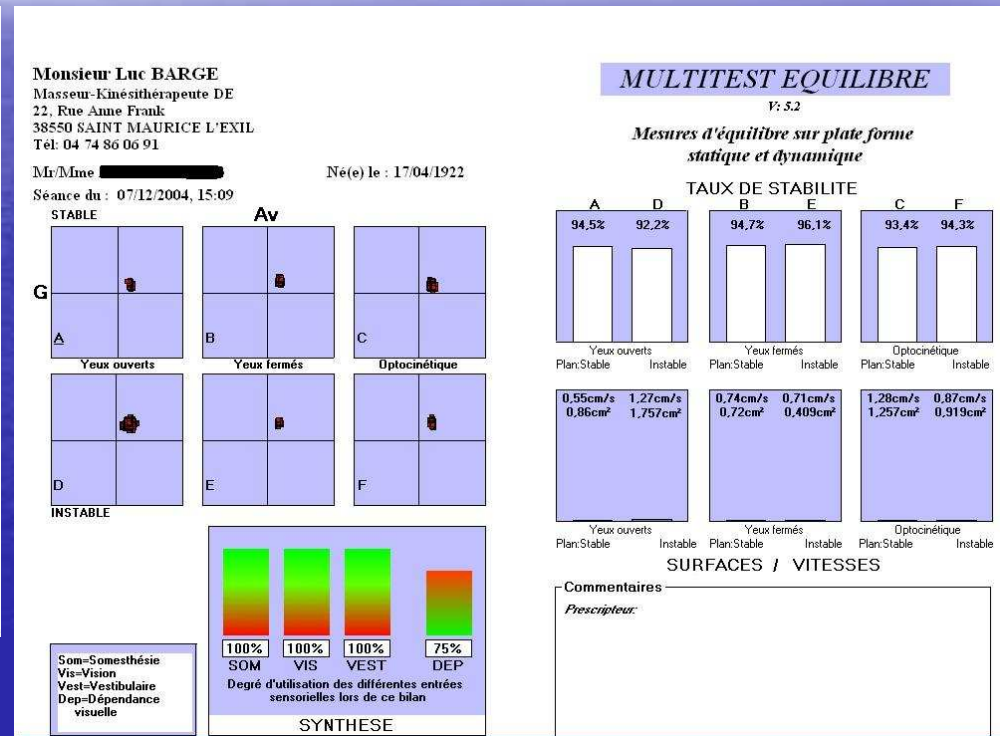
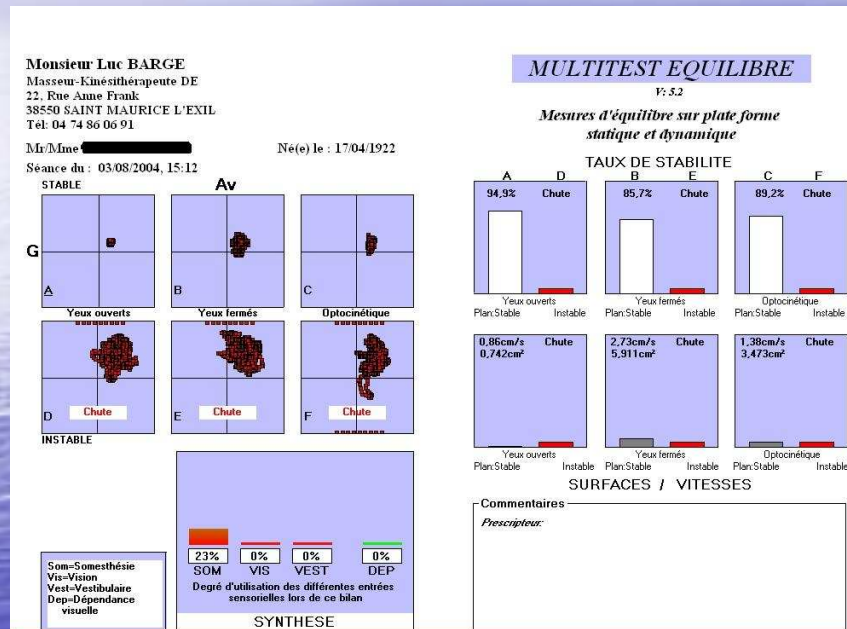
Indice général d'instabilité (IIP) : 3,47



Indice général d'instabilité (IIP) : 0,38

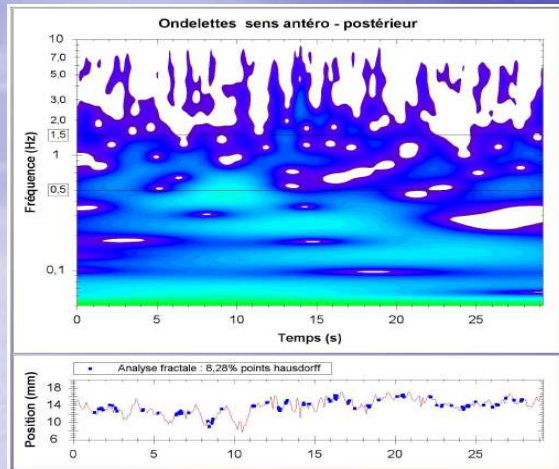


Cas n° 10 Omission vestibulaire

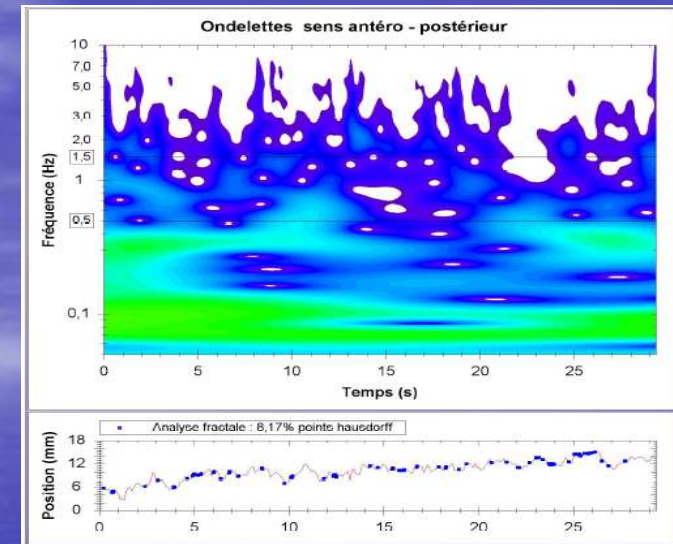
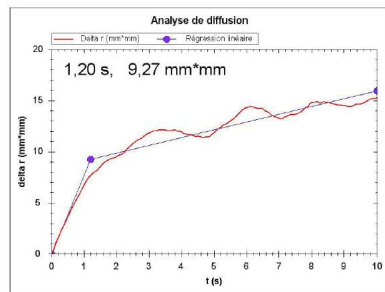


15 séances

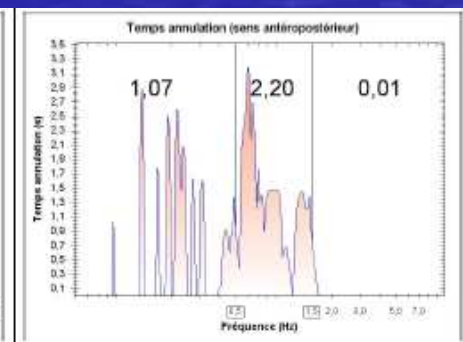
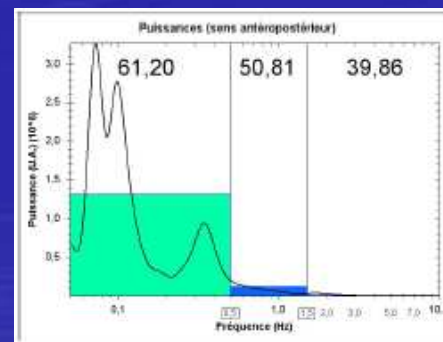
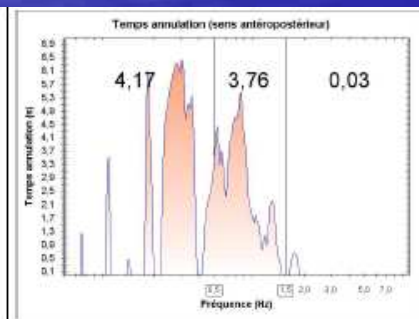
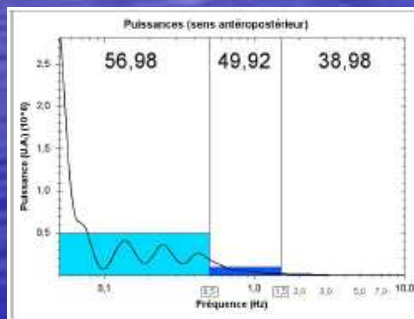
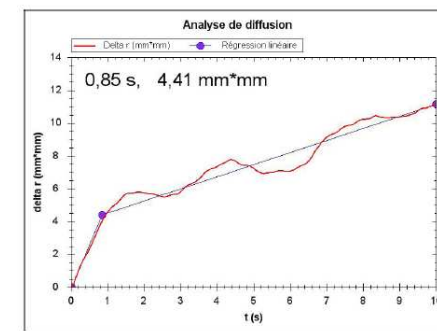
Condition A



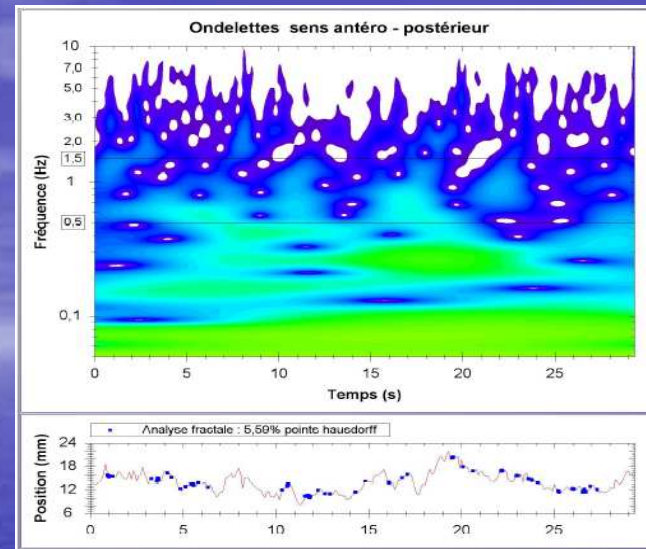
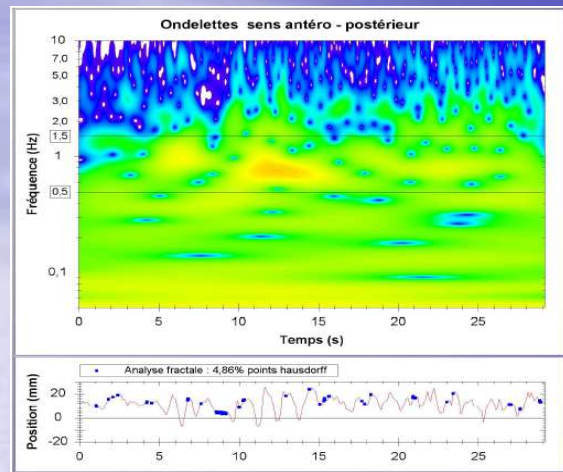
Indice général d'instabilité (IIP) : 0,98



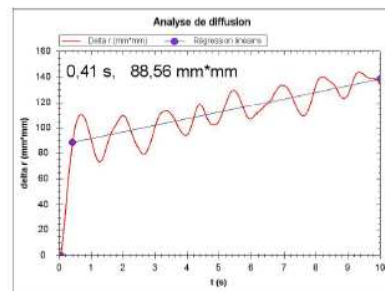
Indice général d'instabilité (IIP) : 1,04



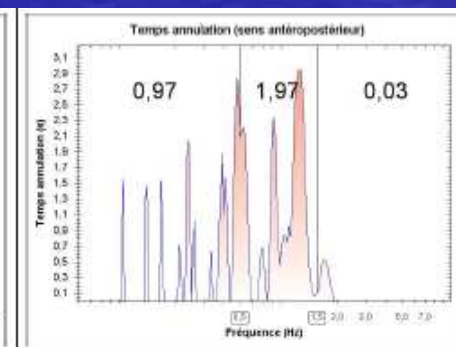
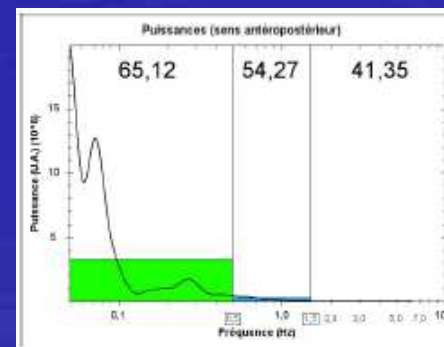
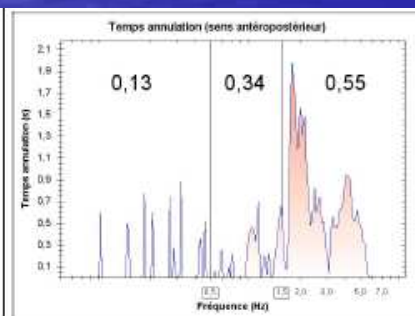
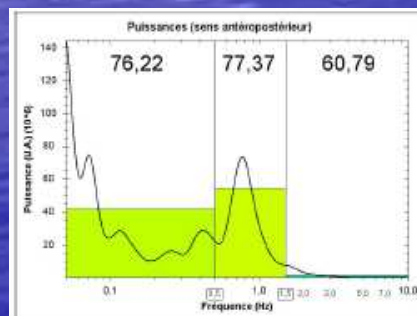
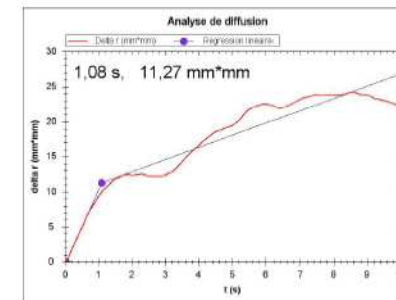
Condition B



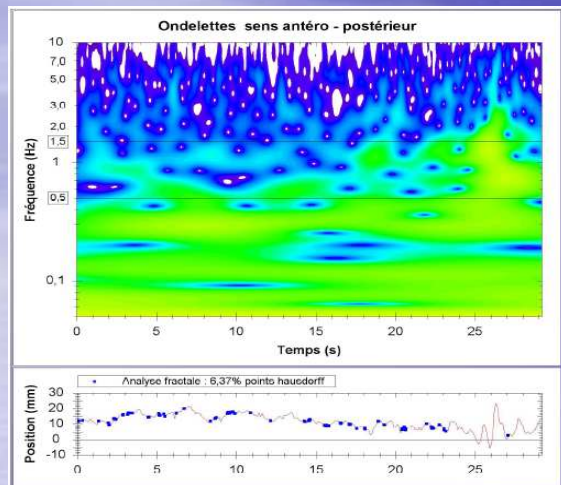
Indice général d'instabilité (IIP) : 3,14



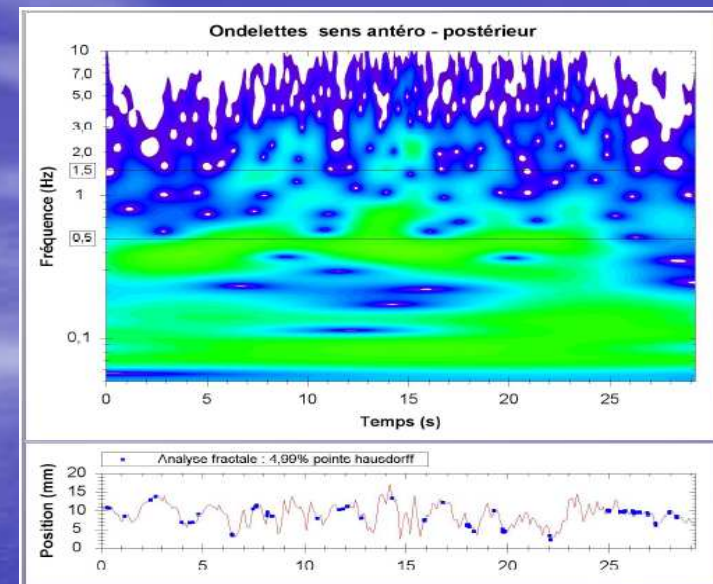
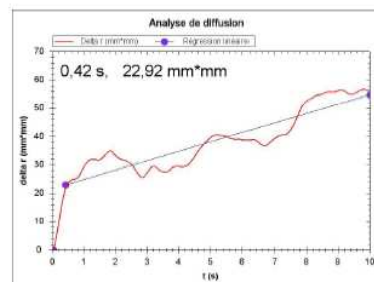
Indice général d'instabilité (IIP) : 1,19



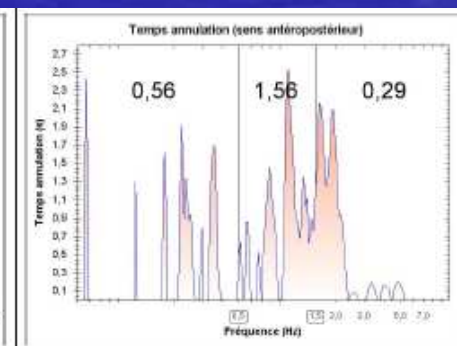
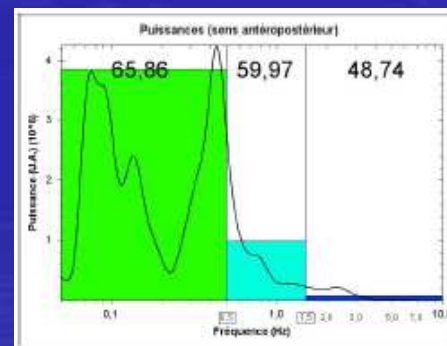
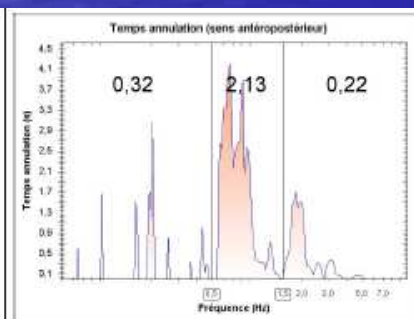
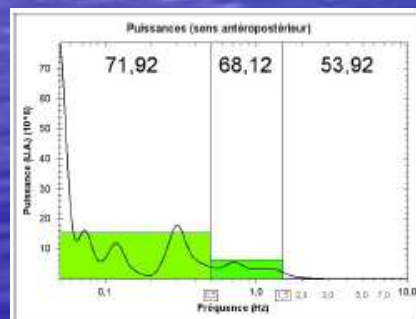
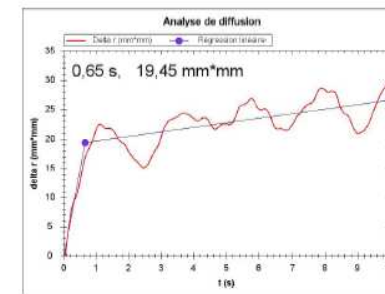
Condition C



Indice général d'instabilité (IIP) : 2,42



Indice général d'instabilité (IIP) : 1,90





Merci de votre attention