

## Supplemental Data

### Identification of *CANT1* Mutations

#### in Desbuquois Dysplasia

Céline Huber, Bénédicte Oulès, Marta Bertoli, Mounia Chami, Mélanie Fradin, Yasemin Alanay, Lihadh I. Al-Gazali, Margreet G.E.M. Ausems, Pierre Bitoun, Denise P Cavalcanti, Martine Le Merrer, Geert Mortier, Yousef Shafeghati, Andrea Superti-Furga, Stephen P. Robertson, Carine Le Goff, Andrea Onettimuda, Patrizia Paterlini-Bréchet, Arnold Munnich, and Valérie Cormier-Daire

**Table S1. Sequences of *CANT1* primers**

Primer Name	Sequence (5'-3')
CANT1-Ex1-F	AAAAACACAAACCACAGCTC
CANT1-Ex1-R	GAGTCAGGGGGCAGAGAT
CANT1-Ex2(1)-F	TGTCTATGATCCTATCCCACTTCAC
CANT1-Ex2(1)-R	GAGTGCATAGACTCATTCCATTCC
CANT1-Ex2(2)-F	GAACTAAGATGTGACTGGGCTTG
CANT1-Ex2(2)-R	AATCAGGTCCGATAGCTCCAT
CANT1-Ex2(3)-F	AGAGGAAAACACCTGGTTCAGTTA
CANT1-Ex2(3)-R	ATAAGCTCTTCCTCCTAGAACTGC
CANT1-Ex3-F	AGTCAGGTGCGGGGTCTAAG
CANT1-Ex3-R	GGCTGTGGAAGCCACACT
CANT1-Ex4(1)-F	AGCCCCTTGCCTGCTACT
CANT1-Ex4(1)-R	AGCATGGAAAGCAGTTCAGAC
CANT1-Ex4(2)-F	GGTTGGAGGTCTGGACAGG
CANT1-Ex4(2)-R	GTGATAAGATTTGGTGATTCCACTT
CANT1-Ex4(3)-F	GGCTGTGCAGTACTTTGAAGTTTTA
CANT1-Ex4(3)-R	GCACAGGGACAGCCAGAG
CANT1-Ex4(4)-F	CTCCCCACAGCACTACCTCAC
CANT1-Ex4(4)-R	CTCTGCAAACAGTCAGCACAGA