

Proyecto Fin de Carrera

Tomo II / II

Estudio y simulación mediante software de
elementos finitos de las diferentes cirugías de
disco intervertebral. Anexos

Autor/es

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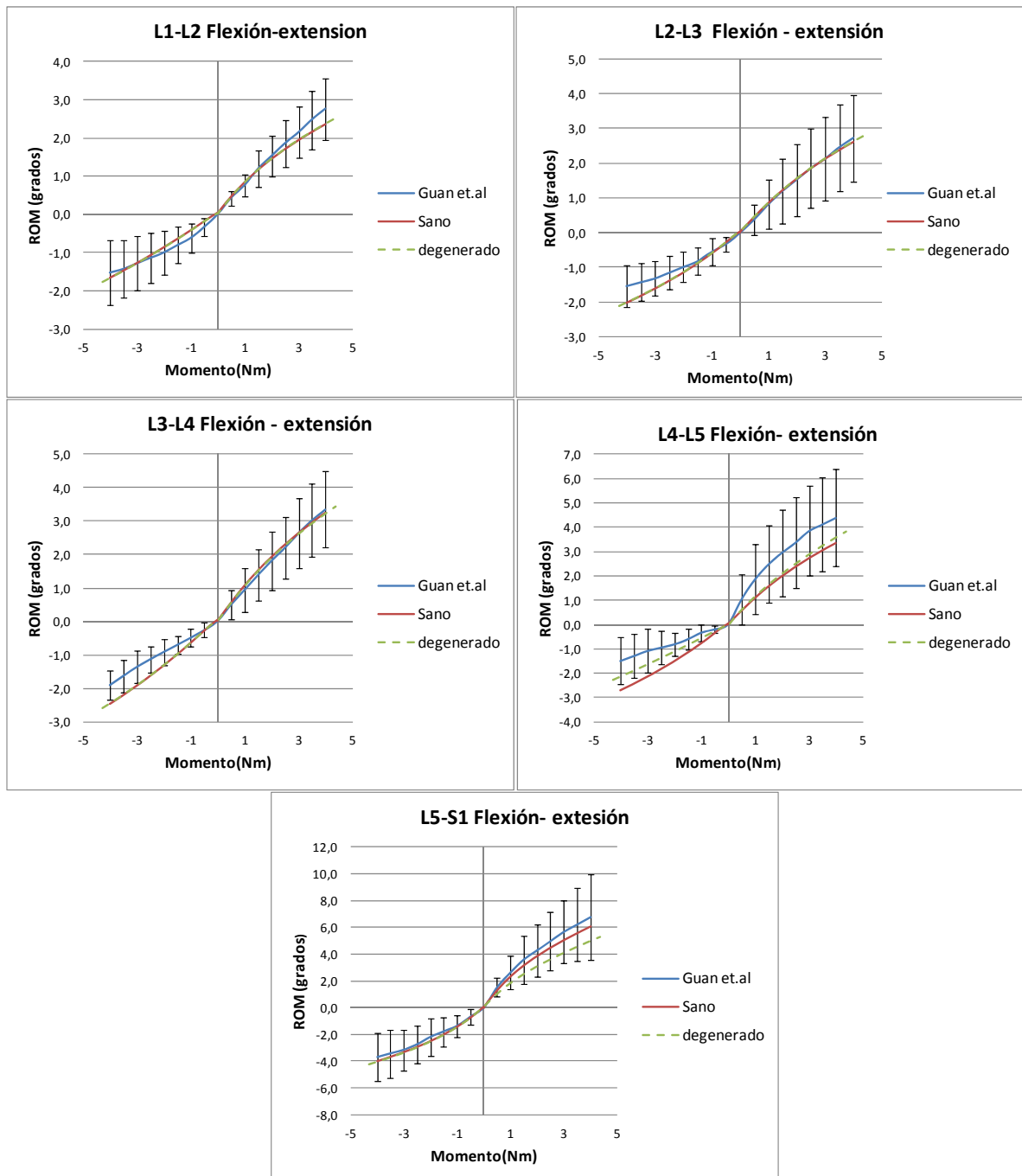
Director/es y/o ponente

Amaya Pérez del Palomar Aldea

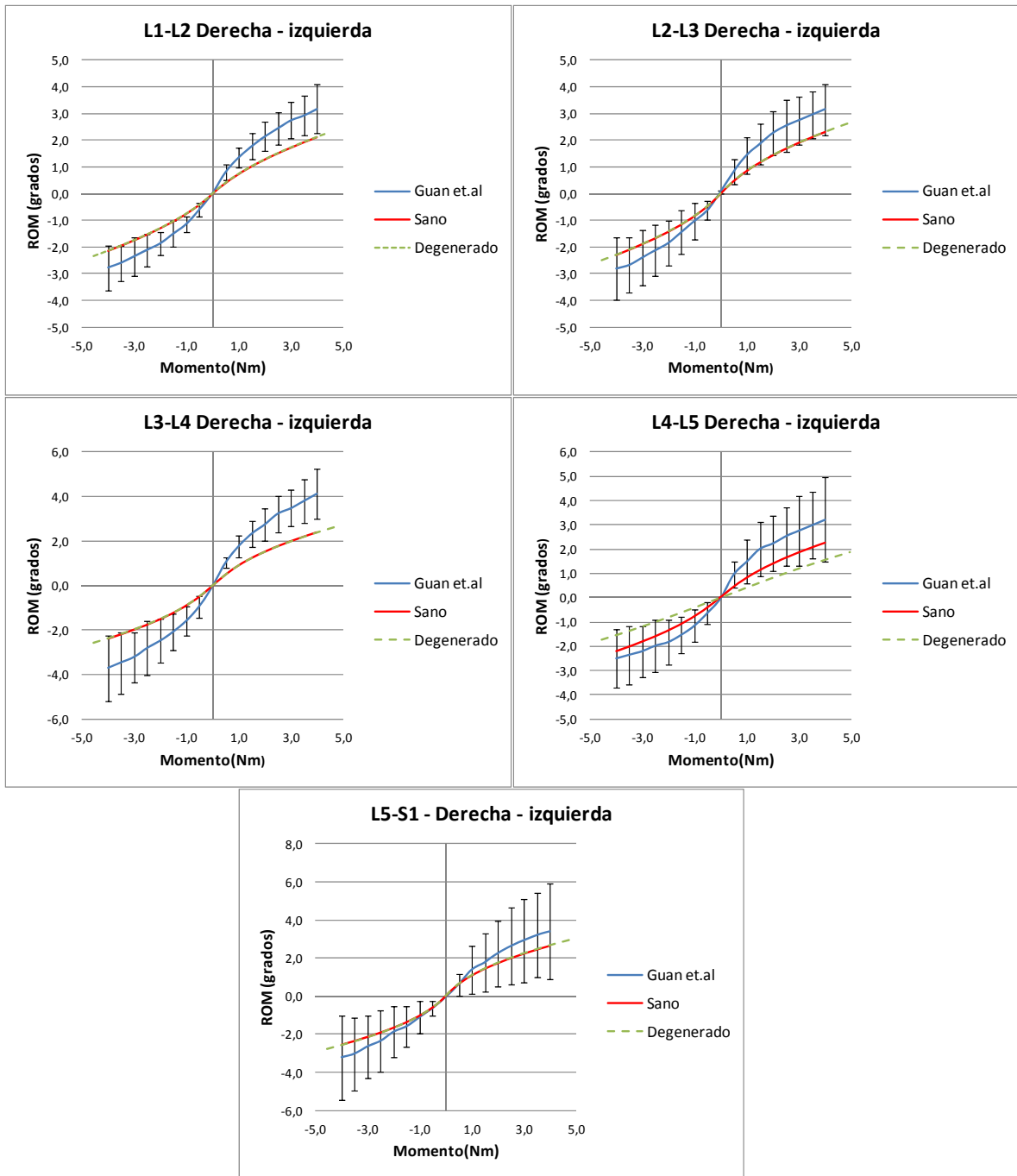
EINA
2012/2013

1.1. Modelo degenerado

1.1.1. Flexión - extensión

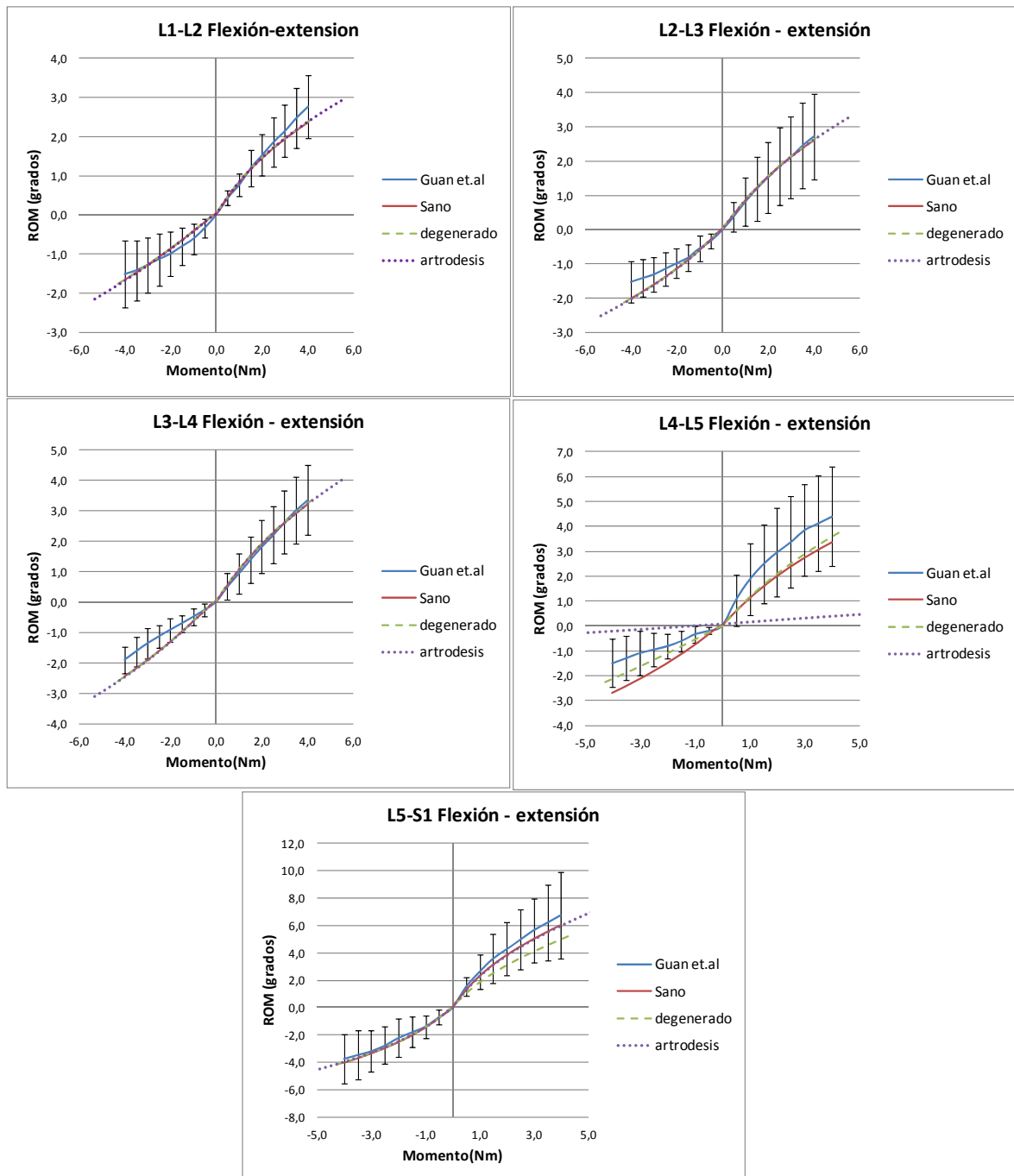


1.1.2. Giro lateral

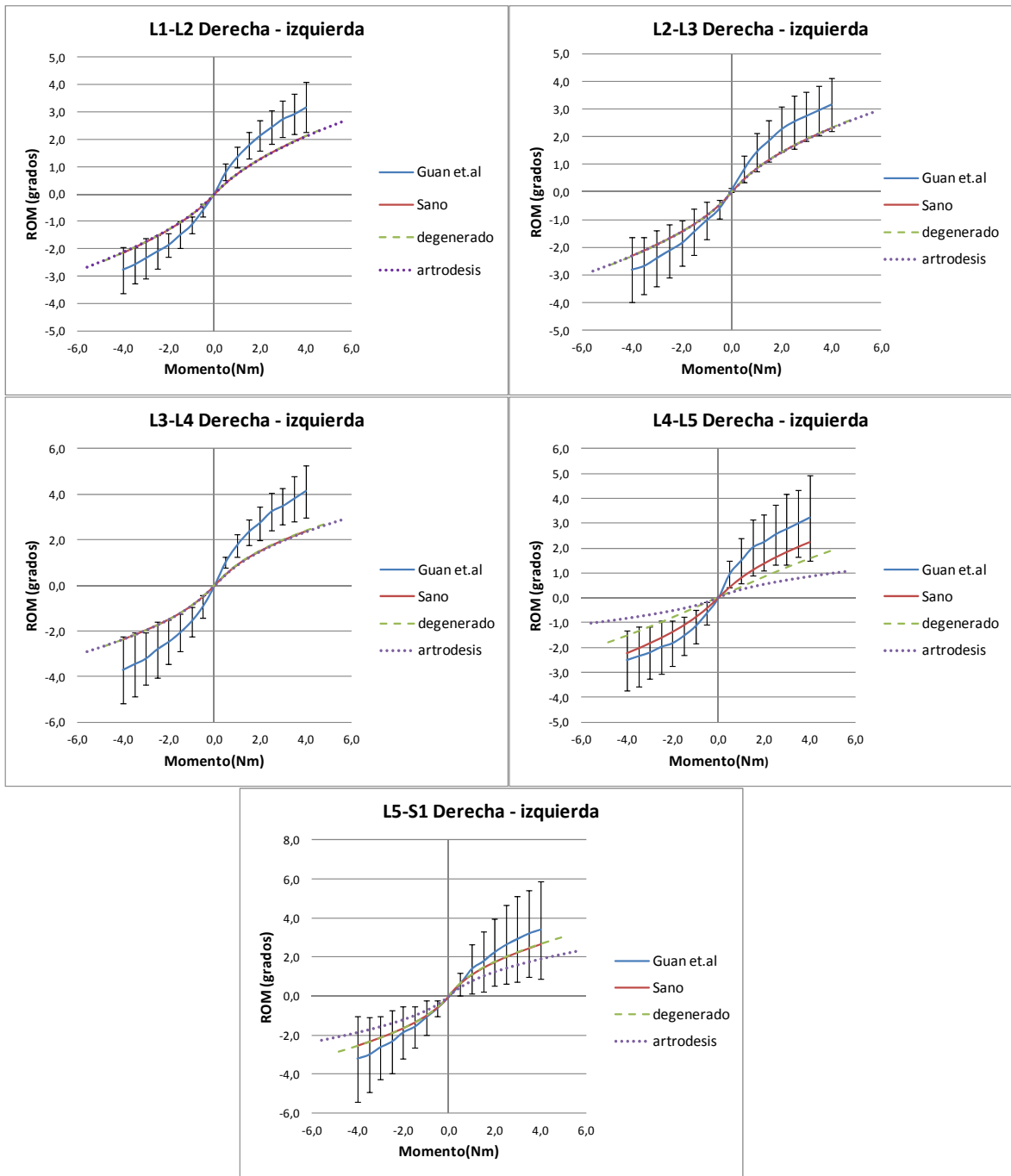


1.2. Modelo de artrodesis

1.2.1. Flexión - extensión

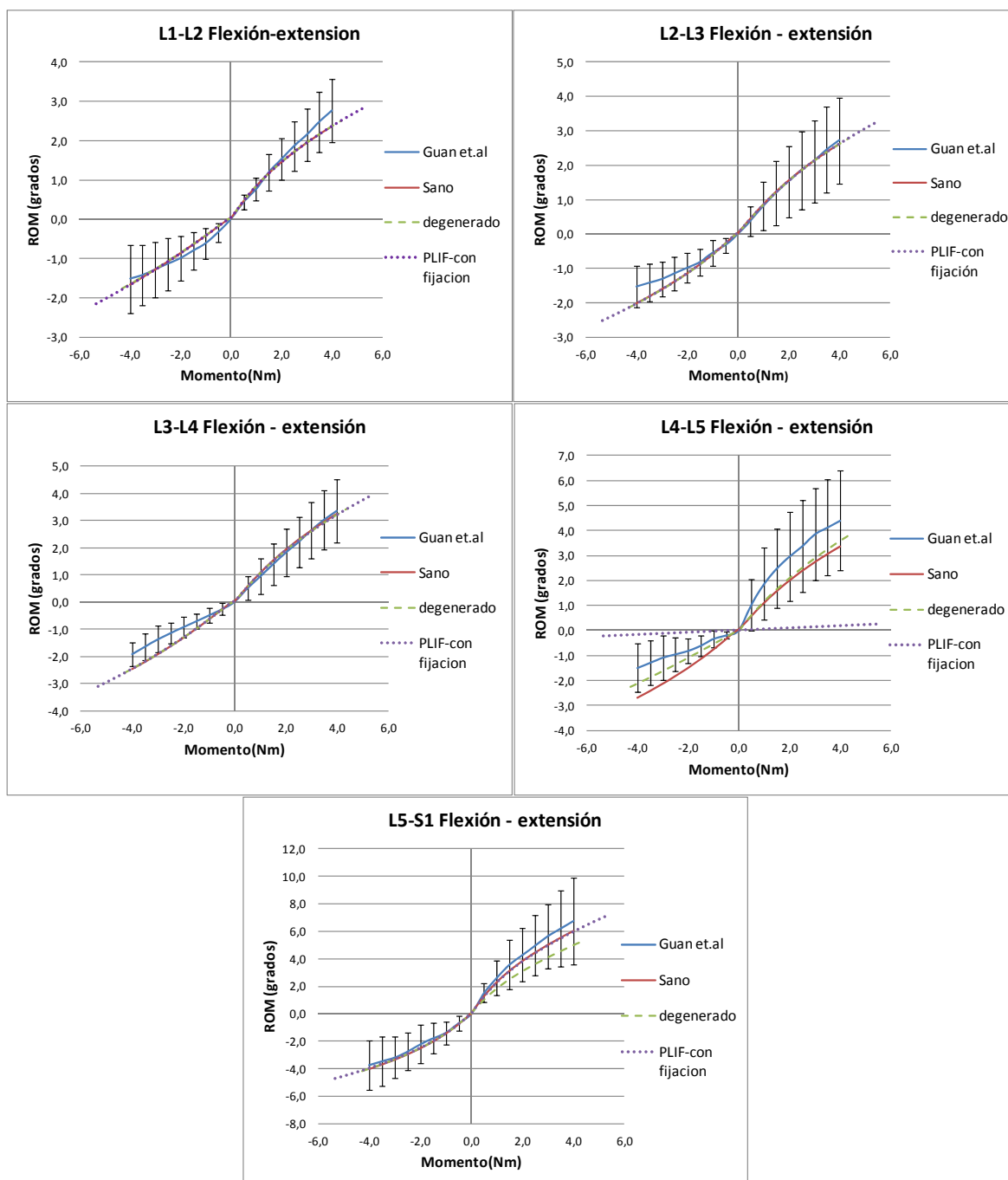


1.2.2. Giro lateral

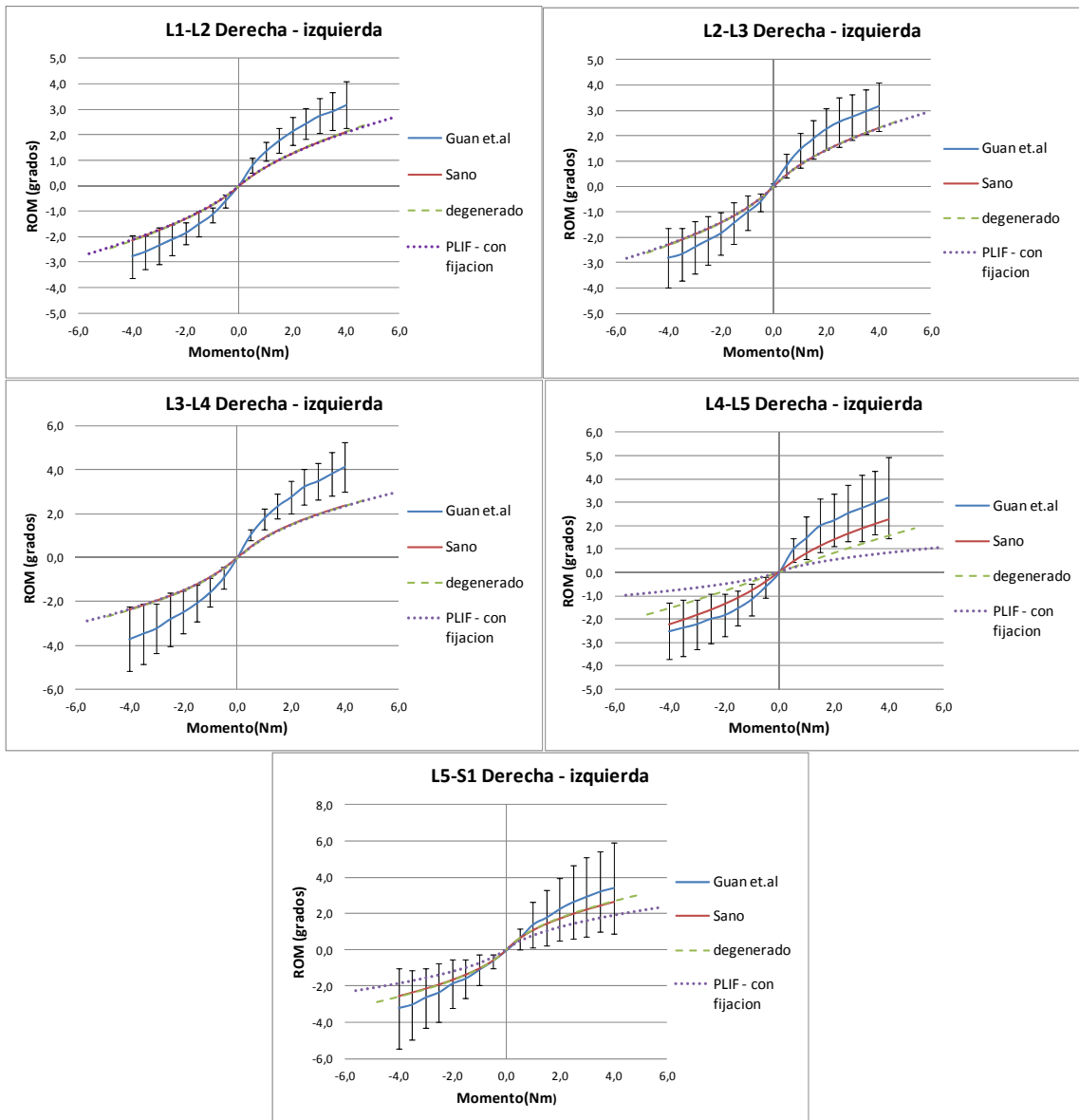


1.3. Modelo con prótesis PLIF y fijación posterior

1.3.1. Flexión - extensión

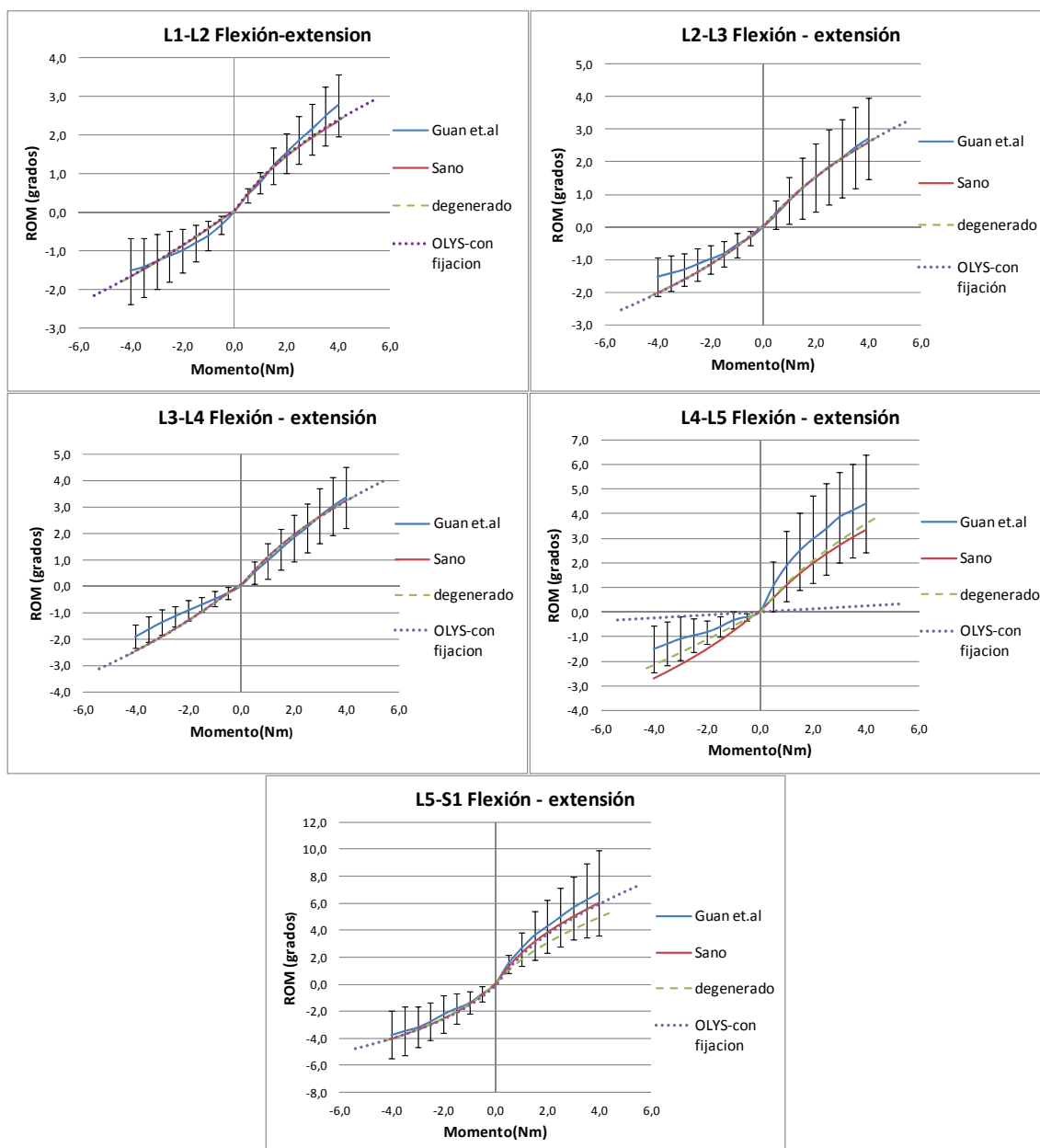


1.3.2. Giro lateral

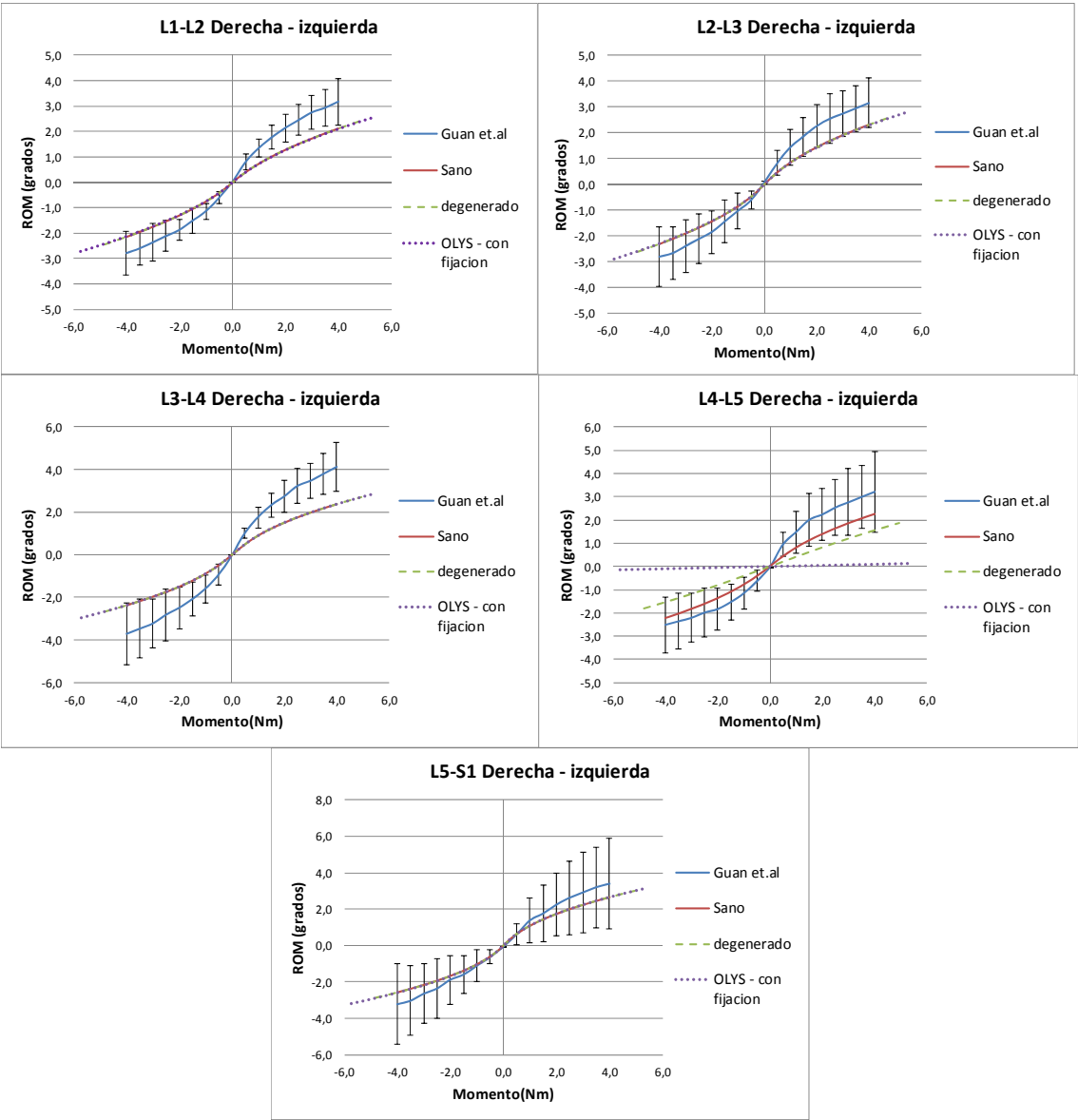


1.4. Modelo con prótesis OLYS y fijación posterior

1.4.1. Flexión - extensión

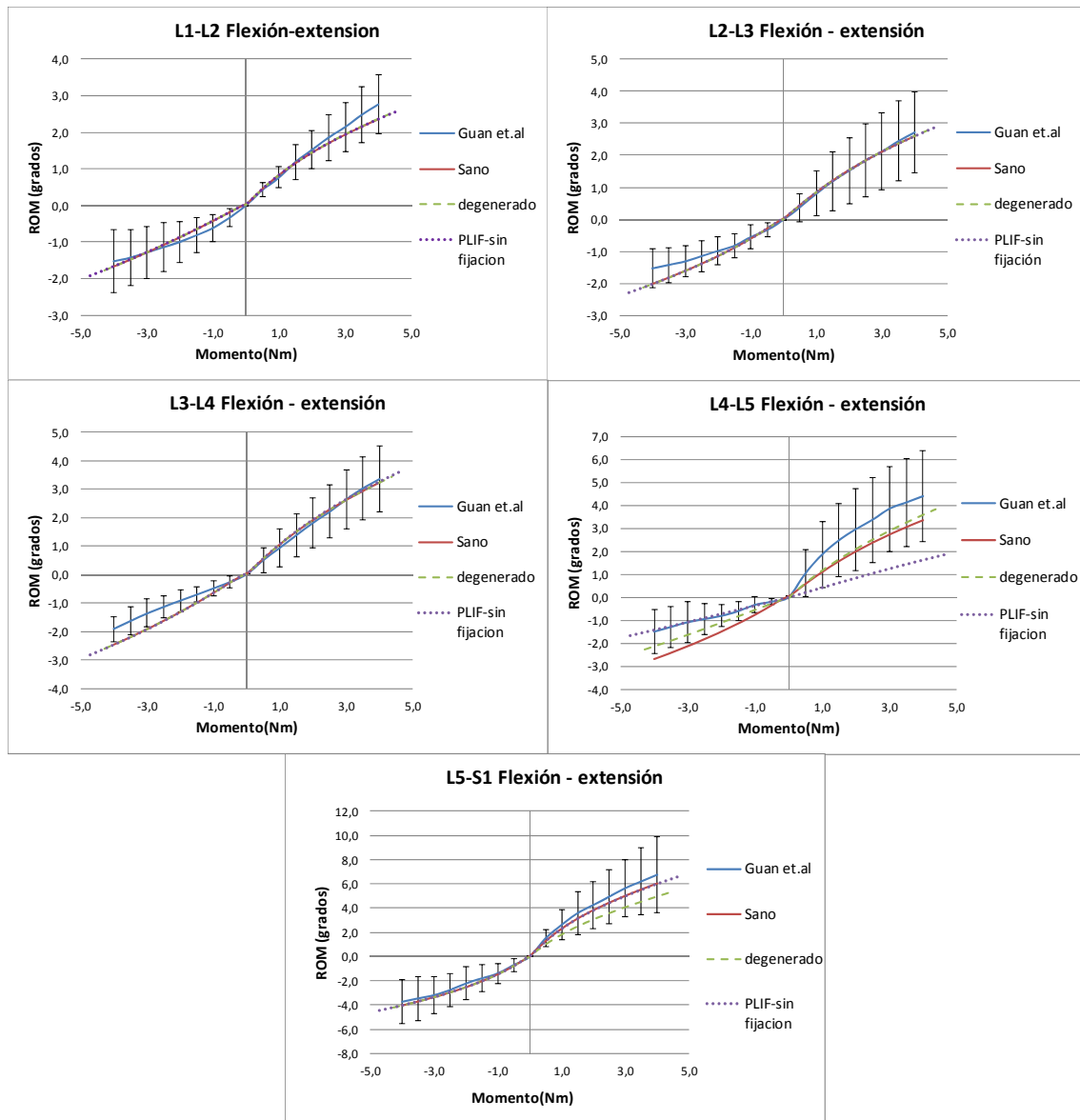


1.4.2. Giro lateral

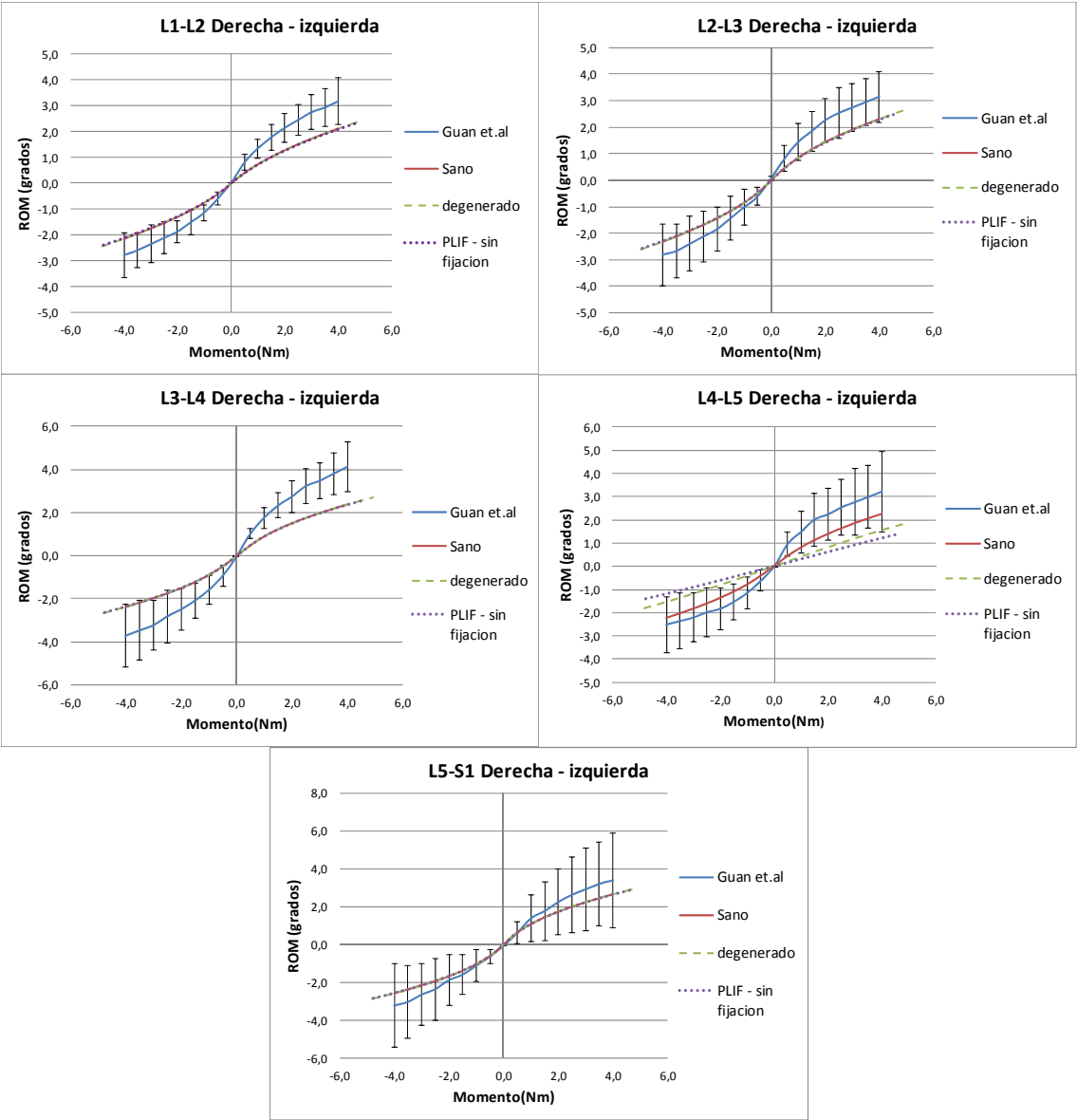


1.5. Modelo con prótesis PLIF

1.5.1. Flexión - extensión

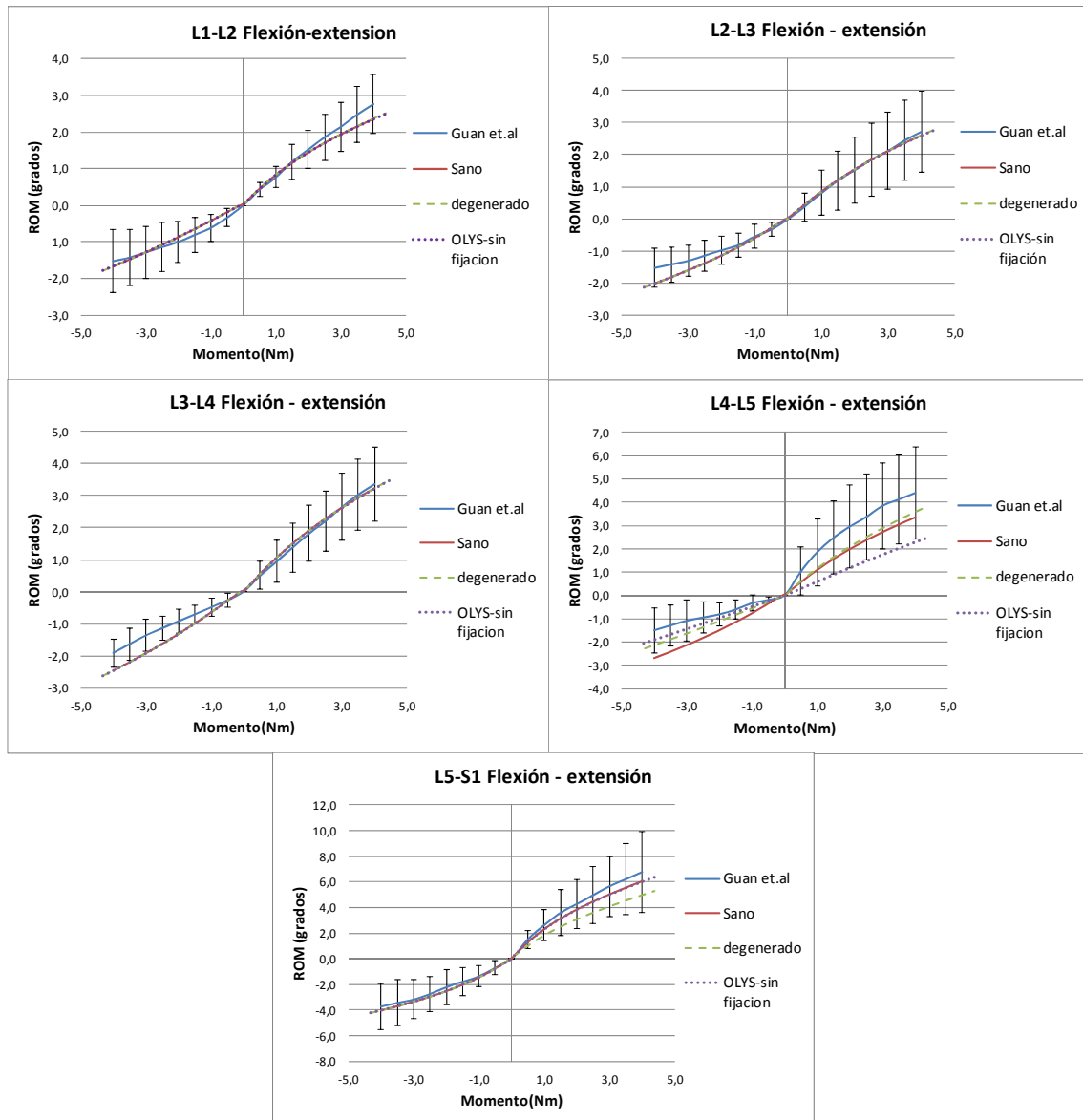


1.5.2. Giro lateral

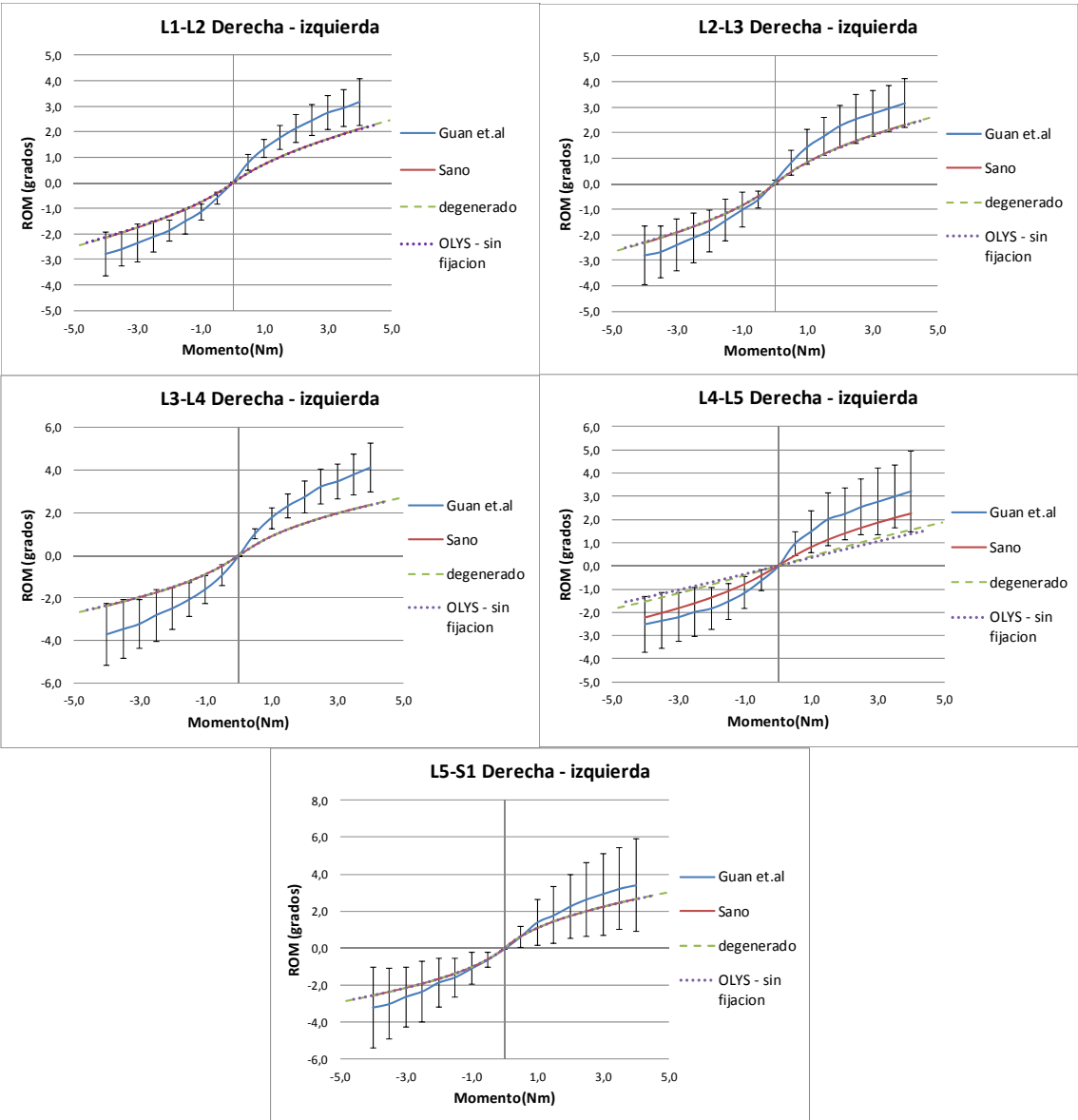


1.6. Modelo con prótesis OLYS

1.6.1. Flexión - extensión

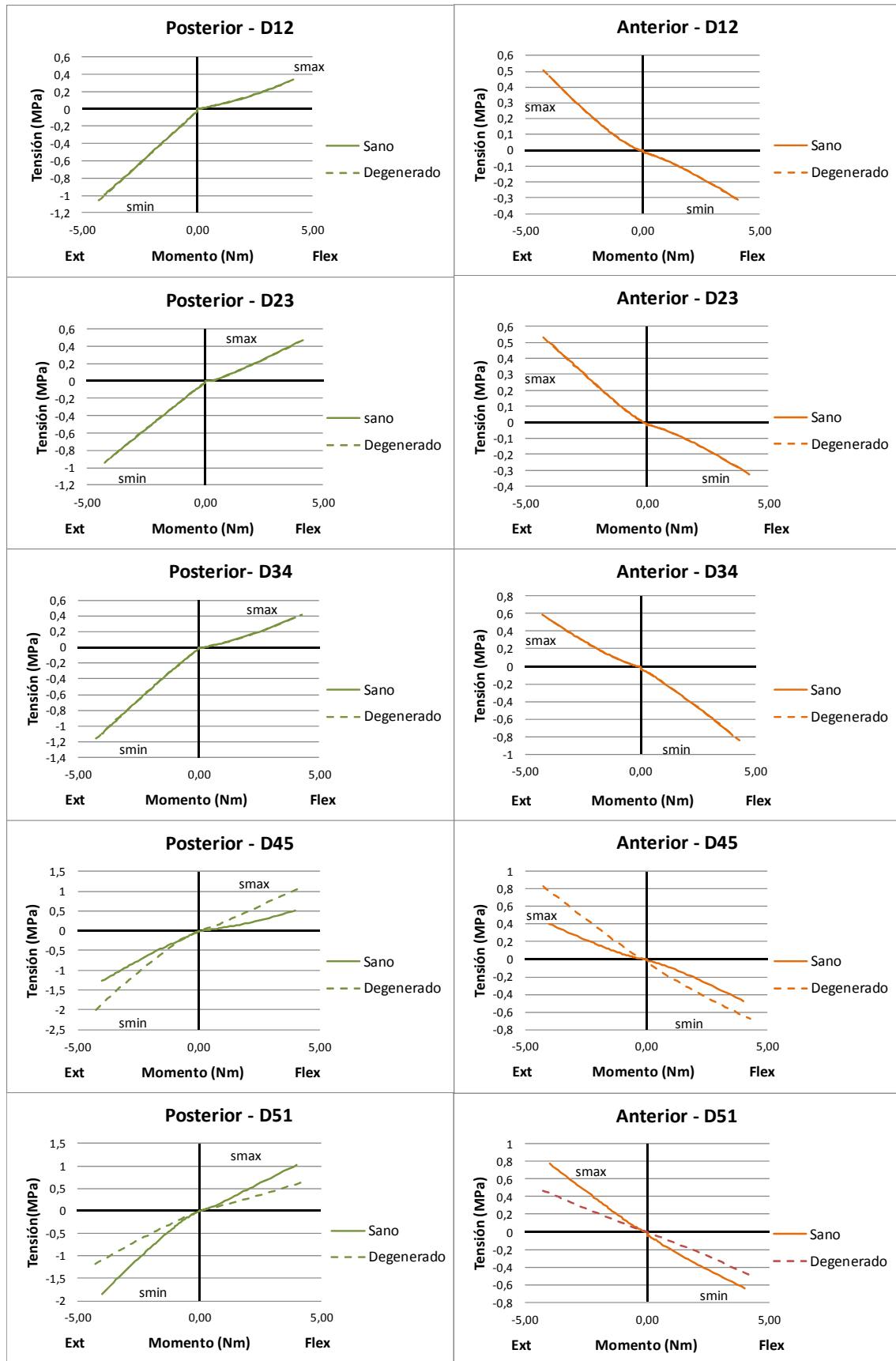


1.6.2. Giro lateral

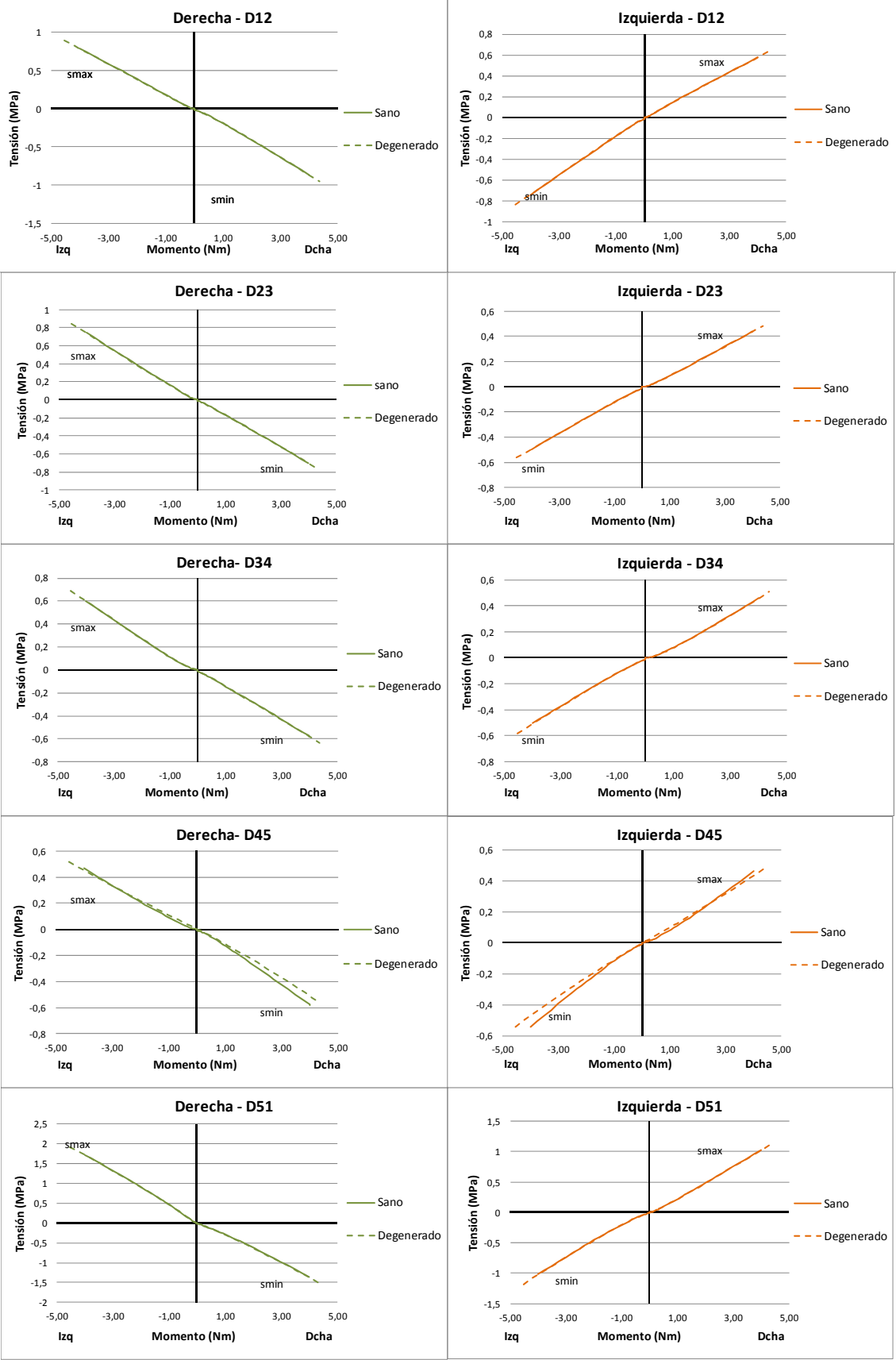


2.1. Modelo degenerado

2.1.1. Flexión - extensión

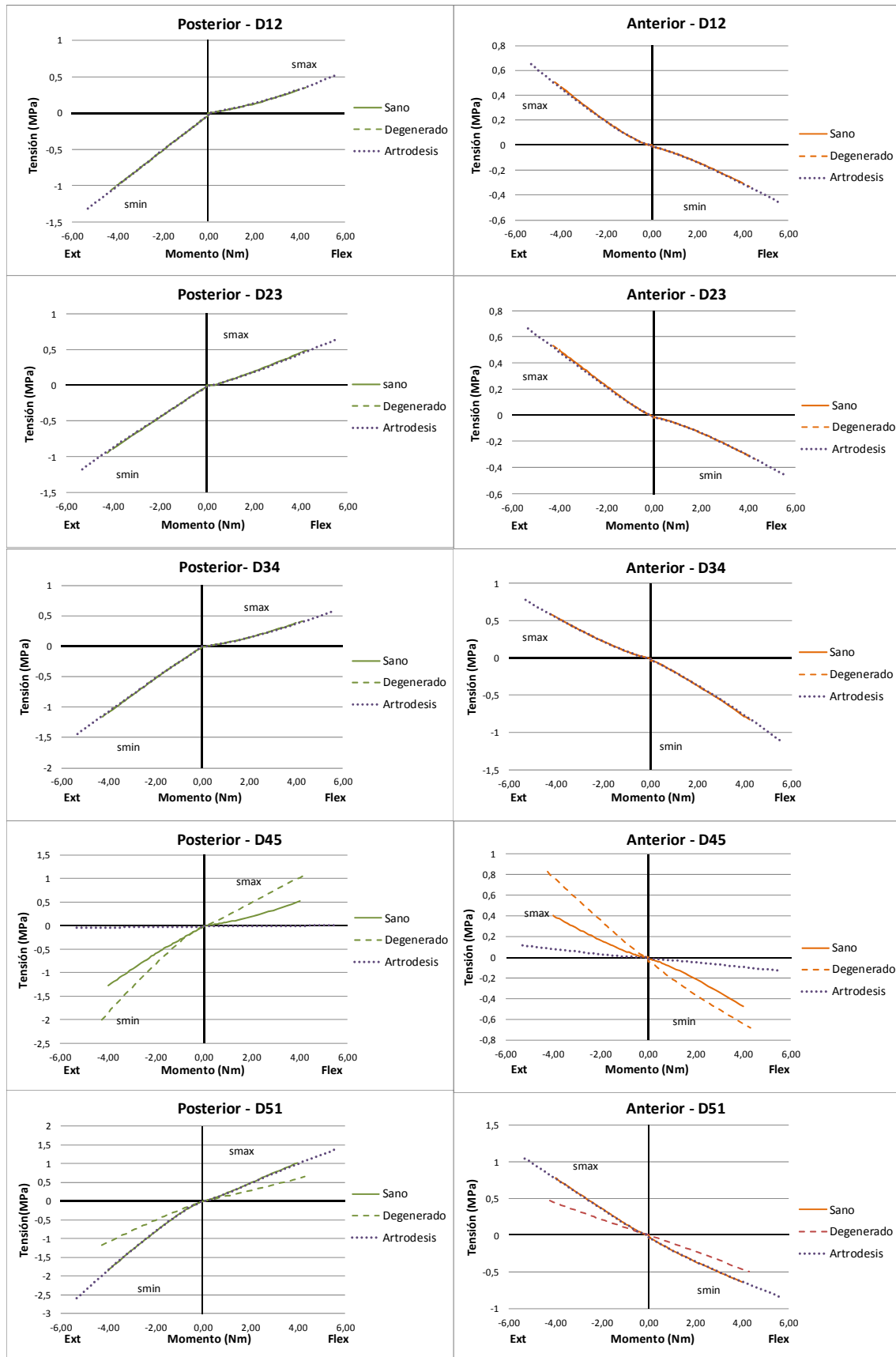


2.1.2. Giro lateral

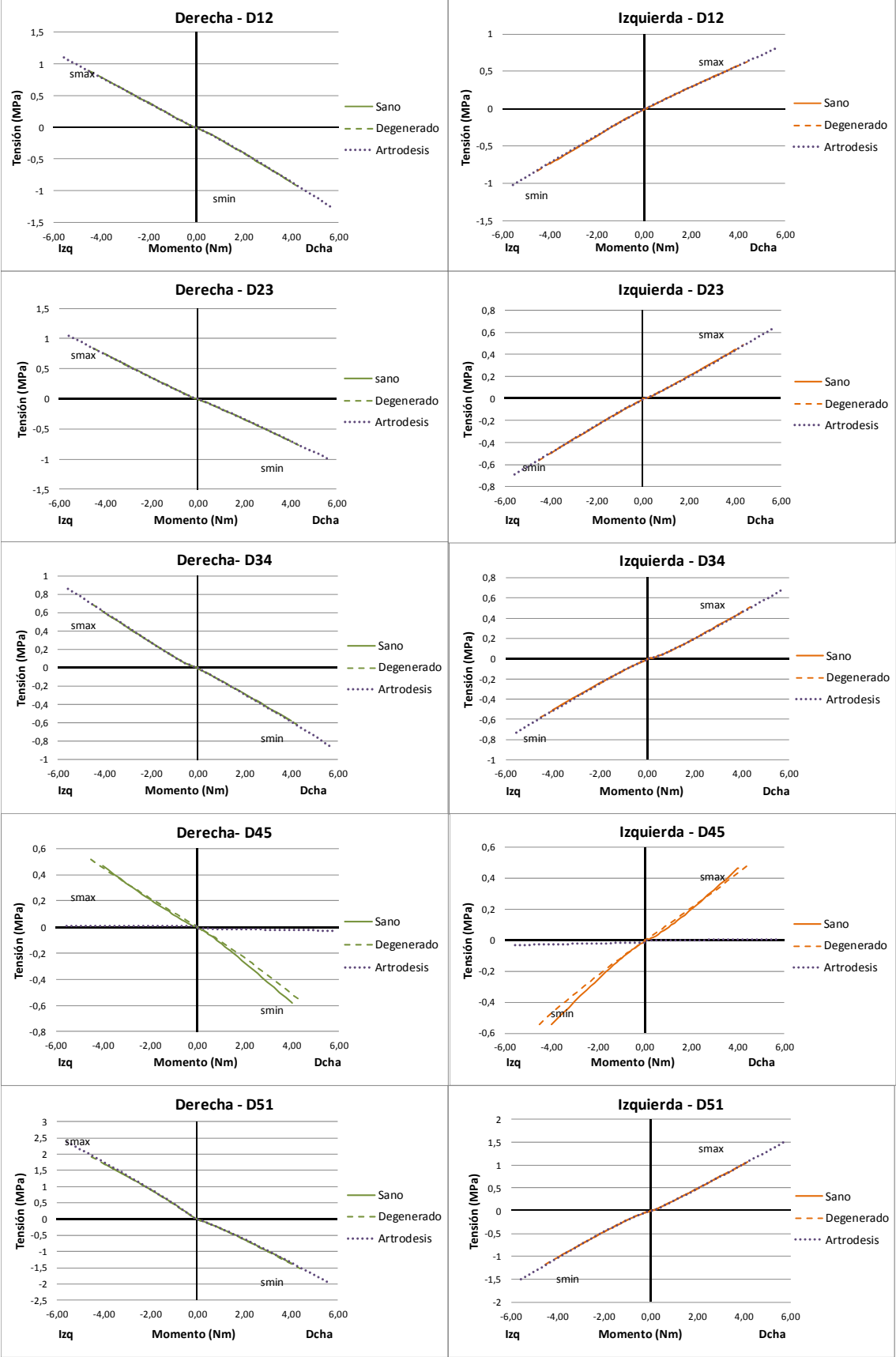


2.2. Modelo de artrodesis

2.2.1. Flexión – extensión

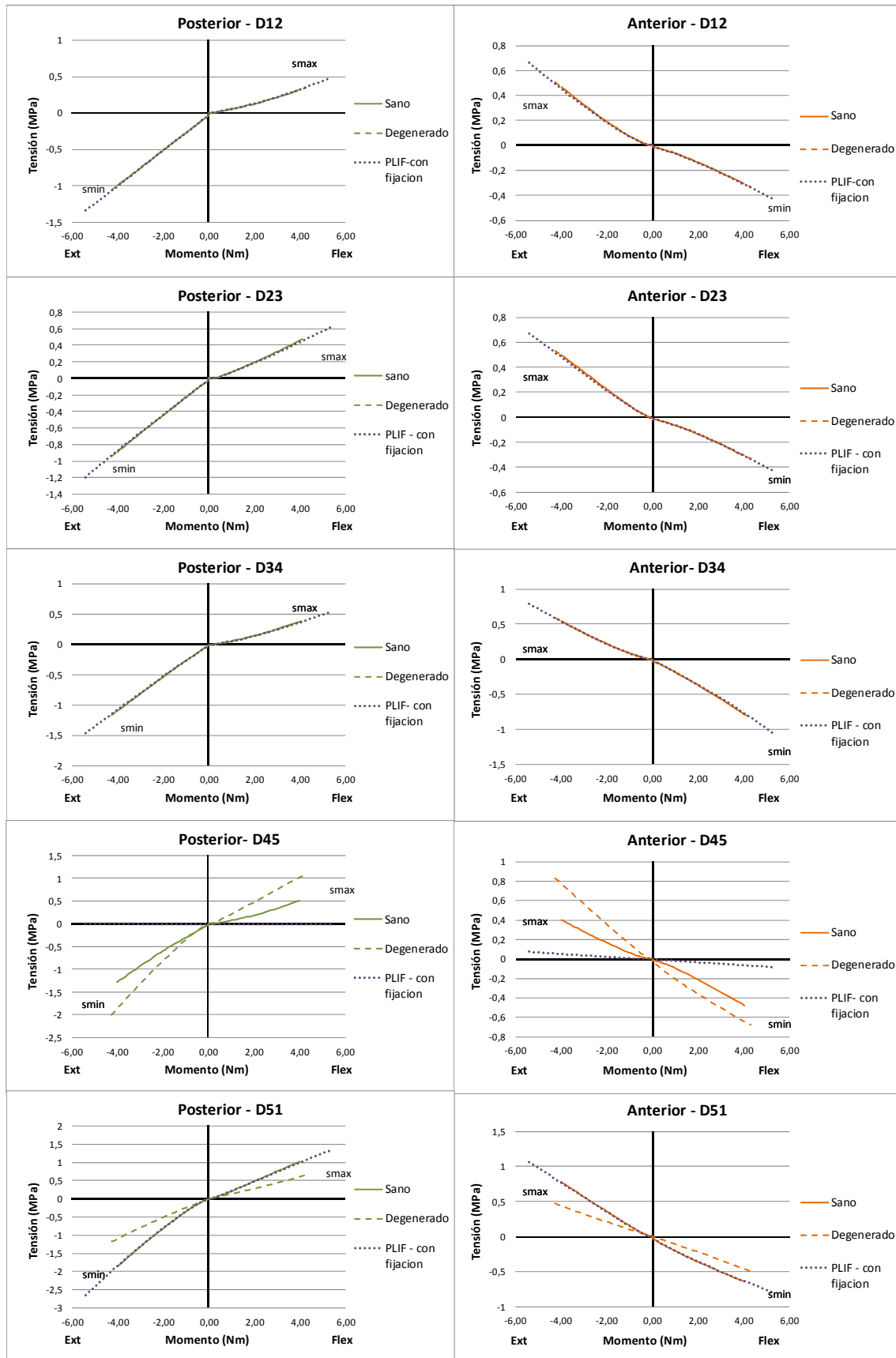


2.2.2. Giro lateral

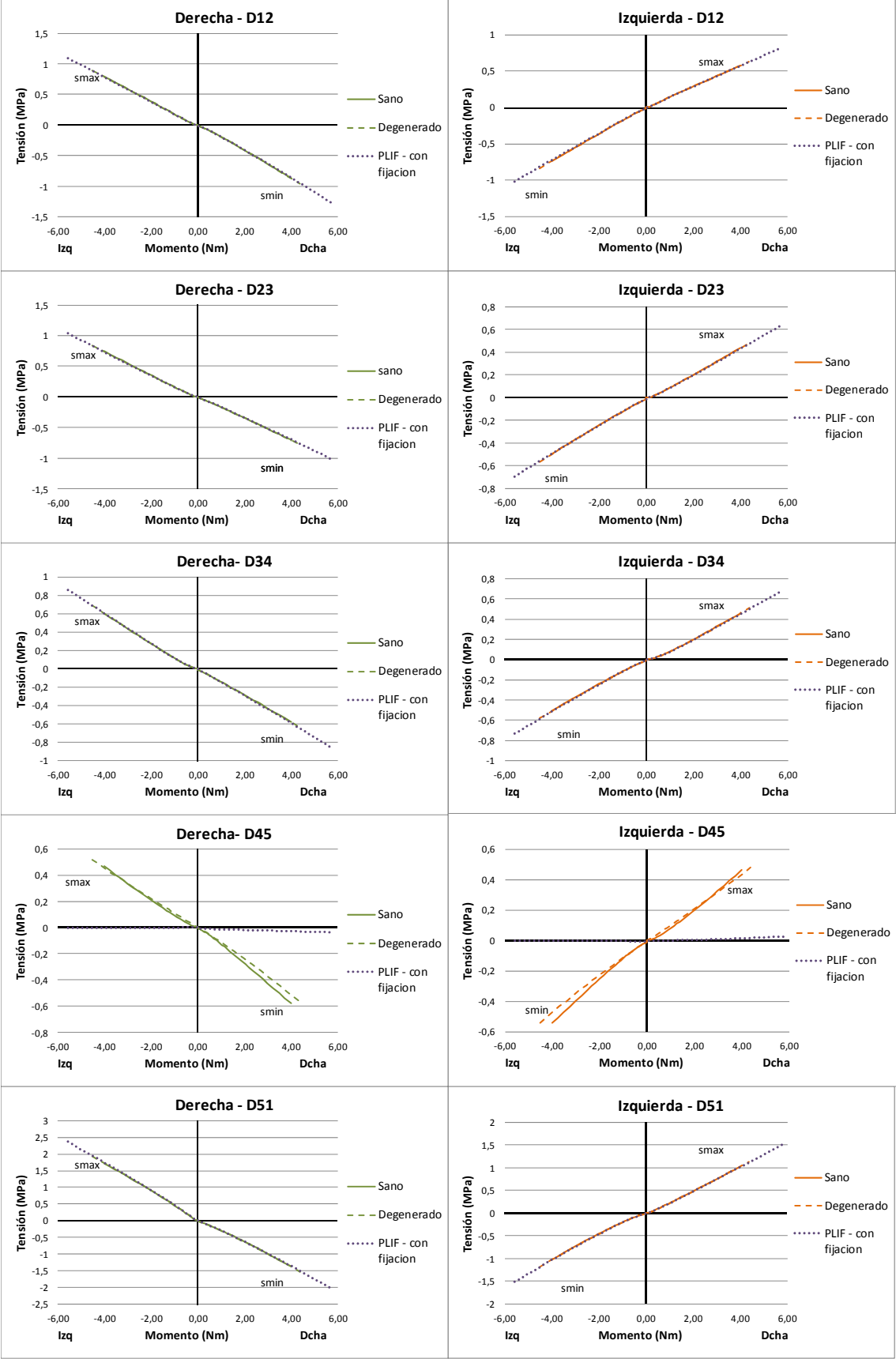


2.3. Modelo con prótesis PLIF y fijación posterior

2.3.1. Flexión – extensión

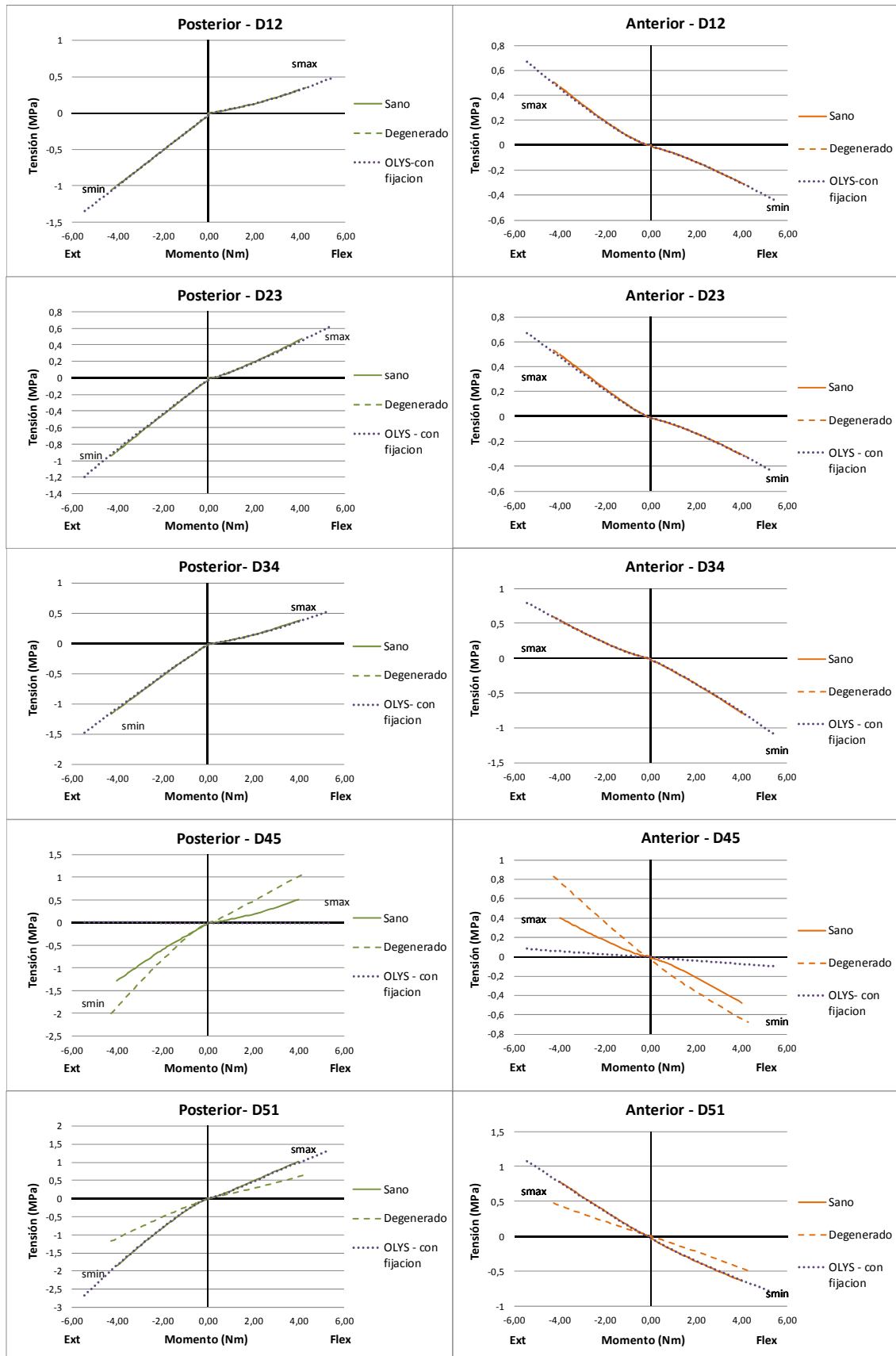


2.3.2. Giro lateral

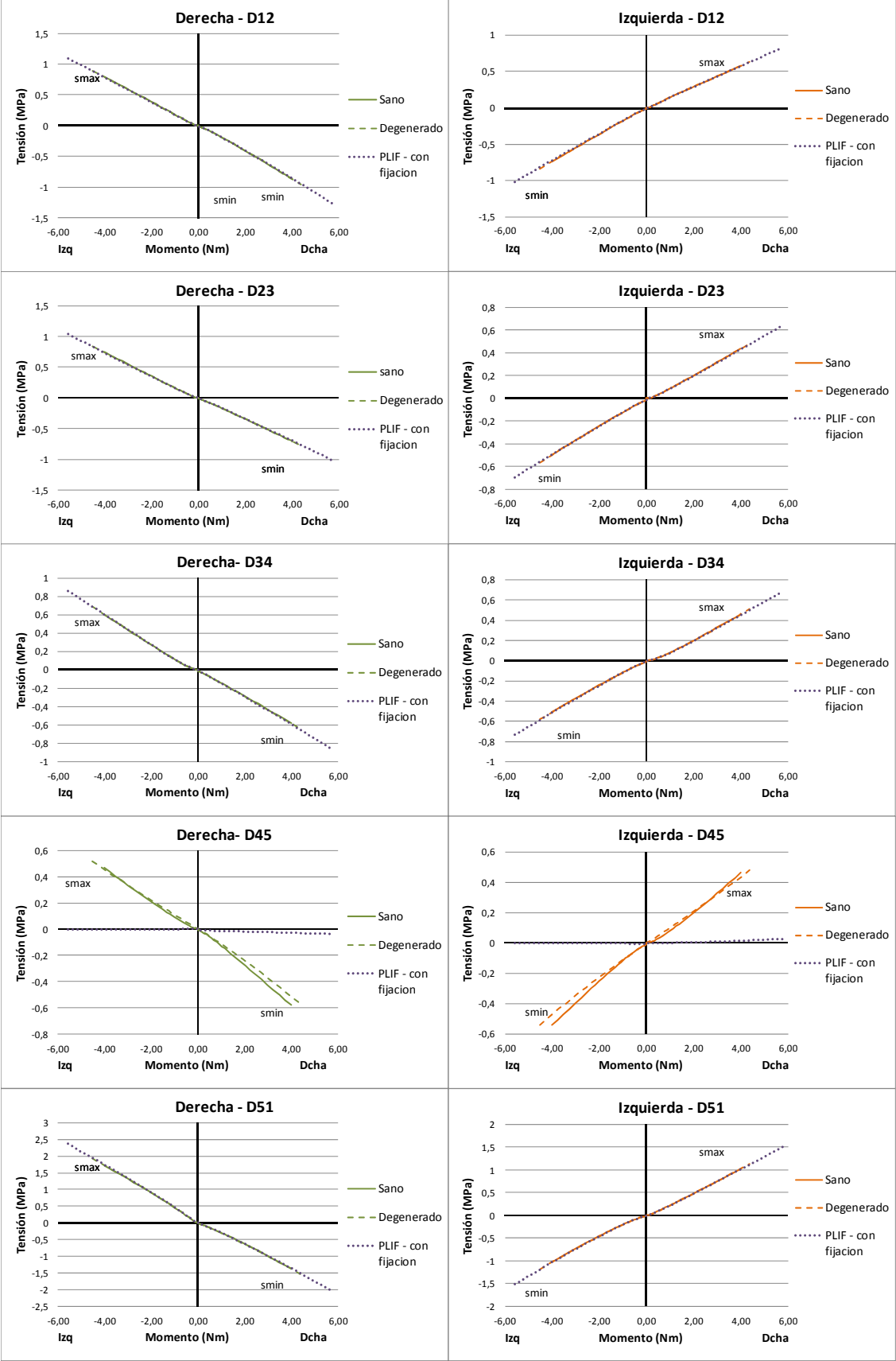


2.4. Modelo con prótesis OLYS y fijación posterior

2.4.1. Flexión – extensión

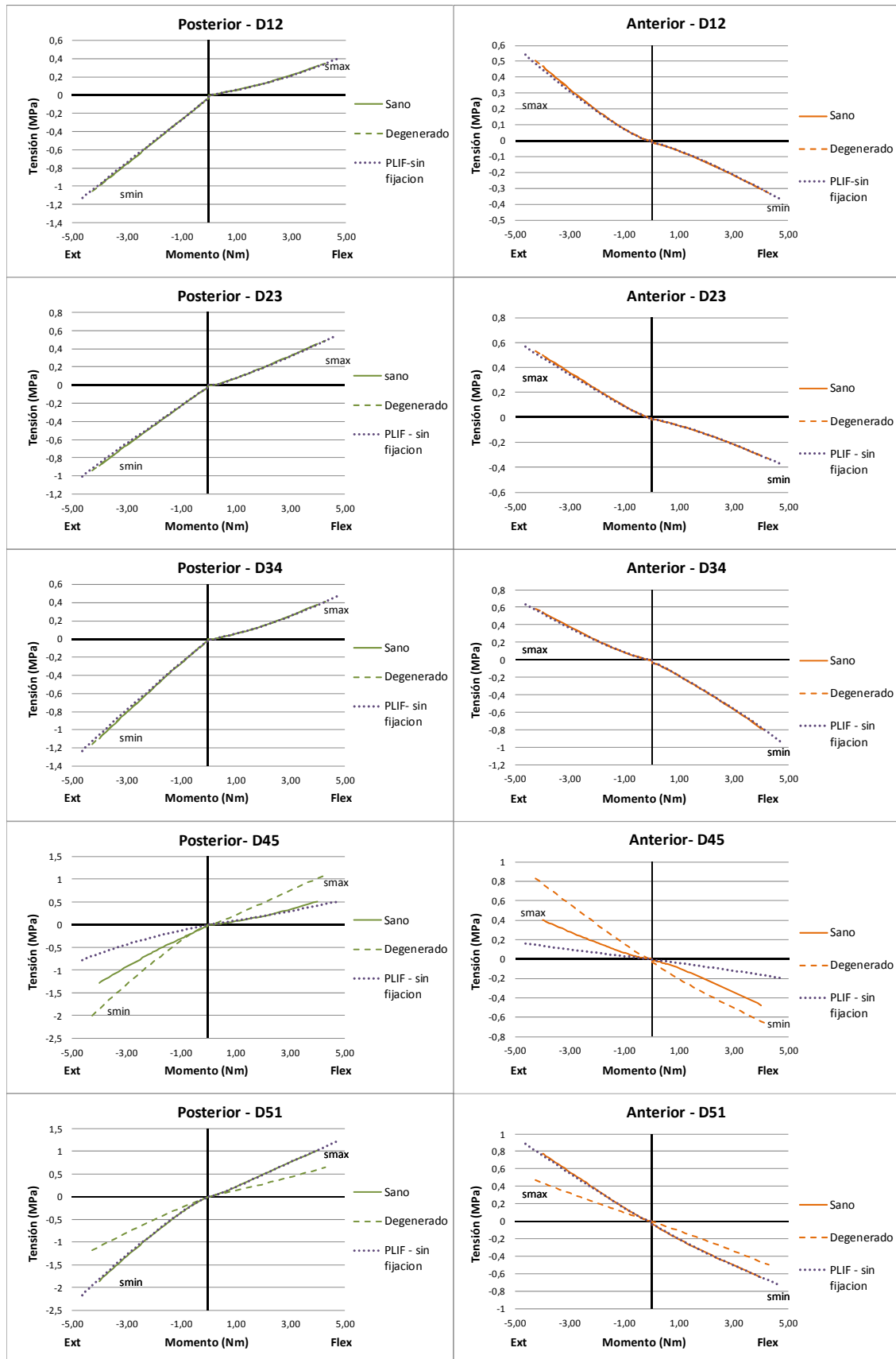


2.4.2. Giro lateral

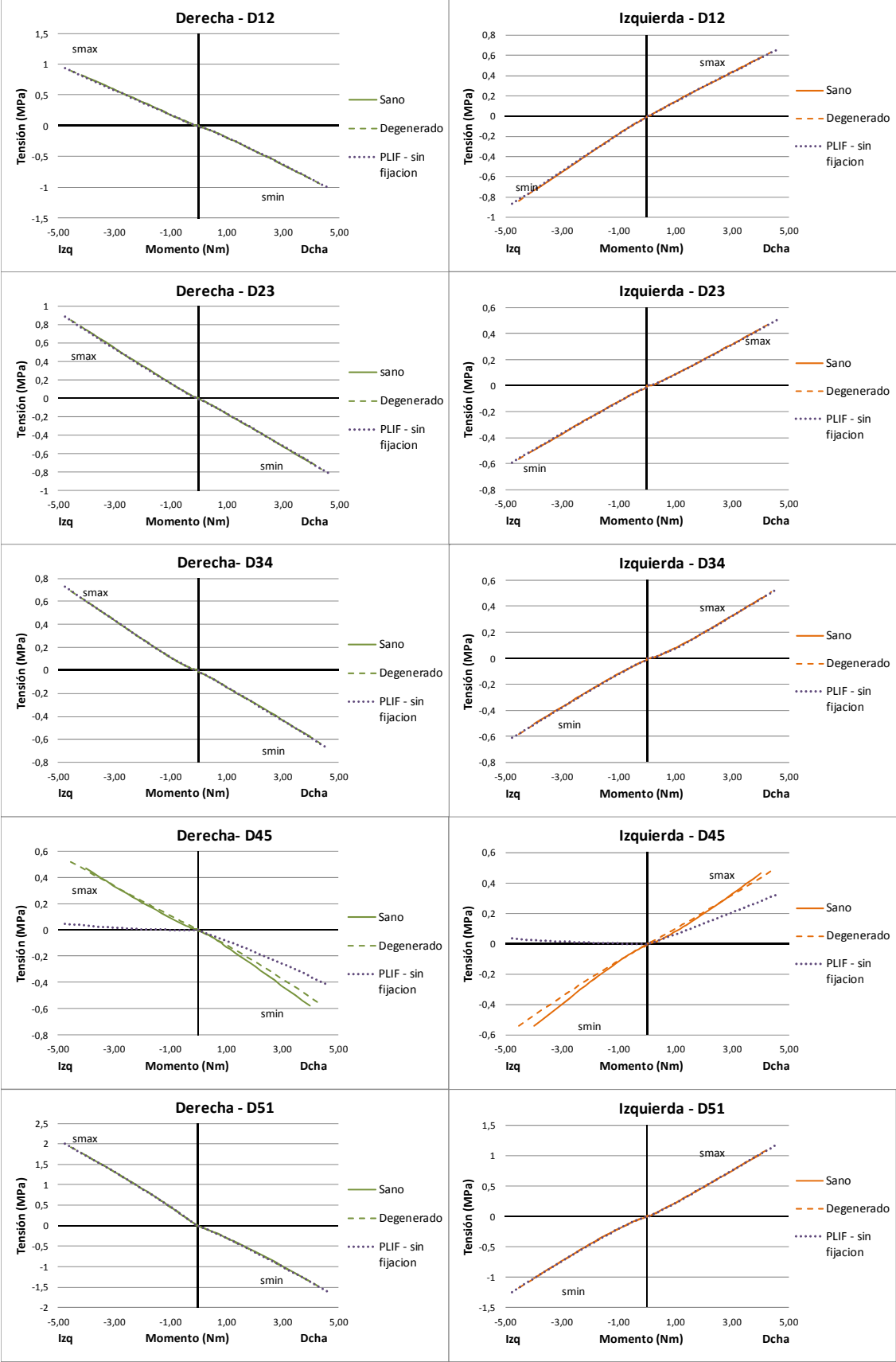


2.5. Modelo con prótesis PLIF

2.5.1. Flexión – extensión

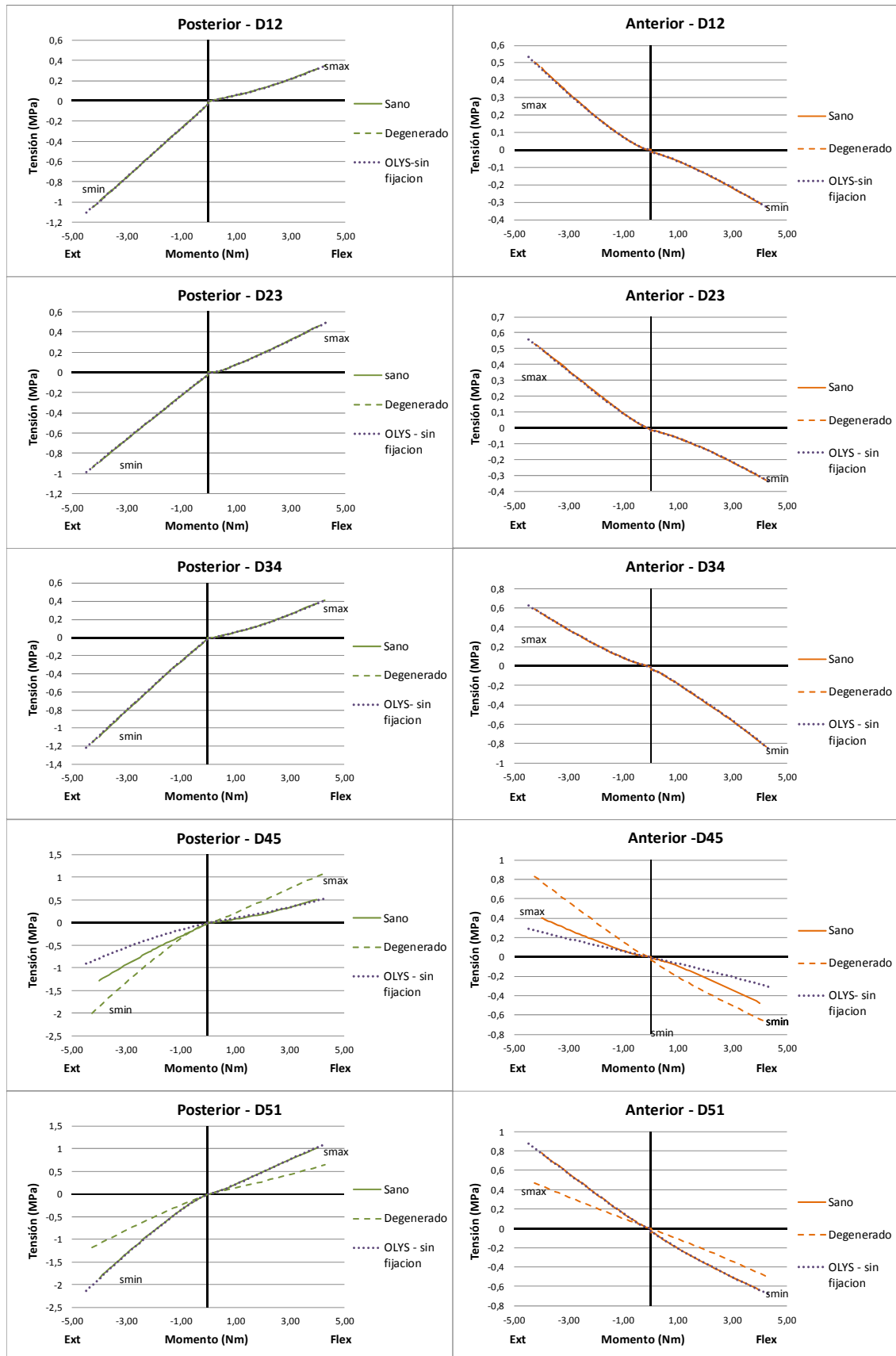


2.5.2. Giro lateral

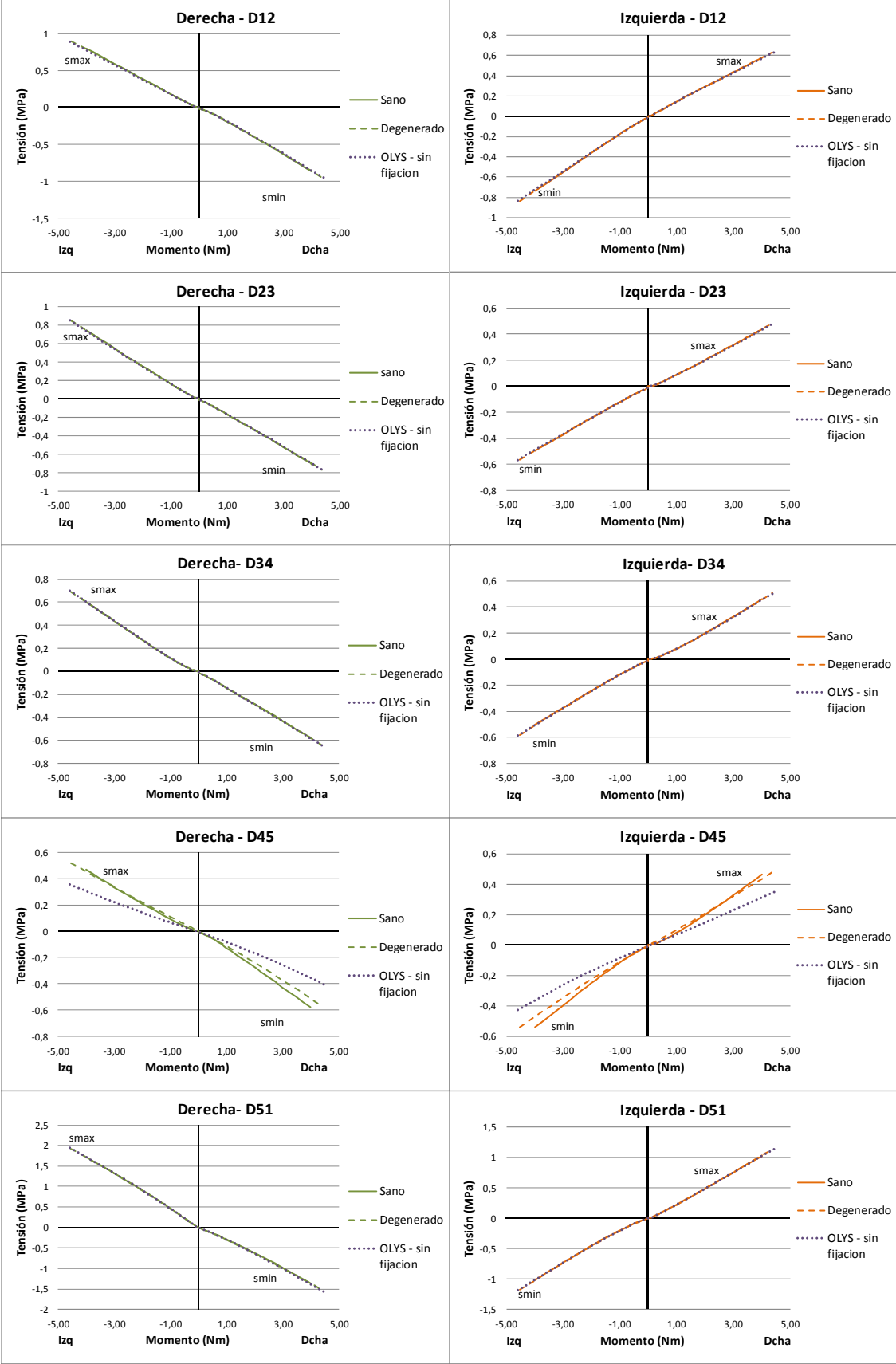


2.6. Modelo con prótesis OLYS

2.6.1. Flexión – extensión

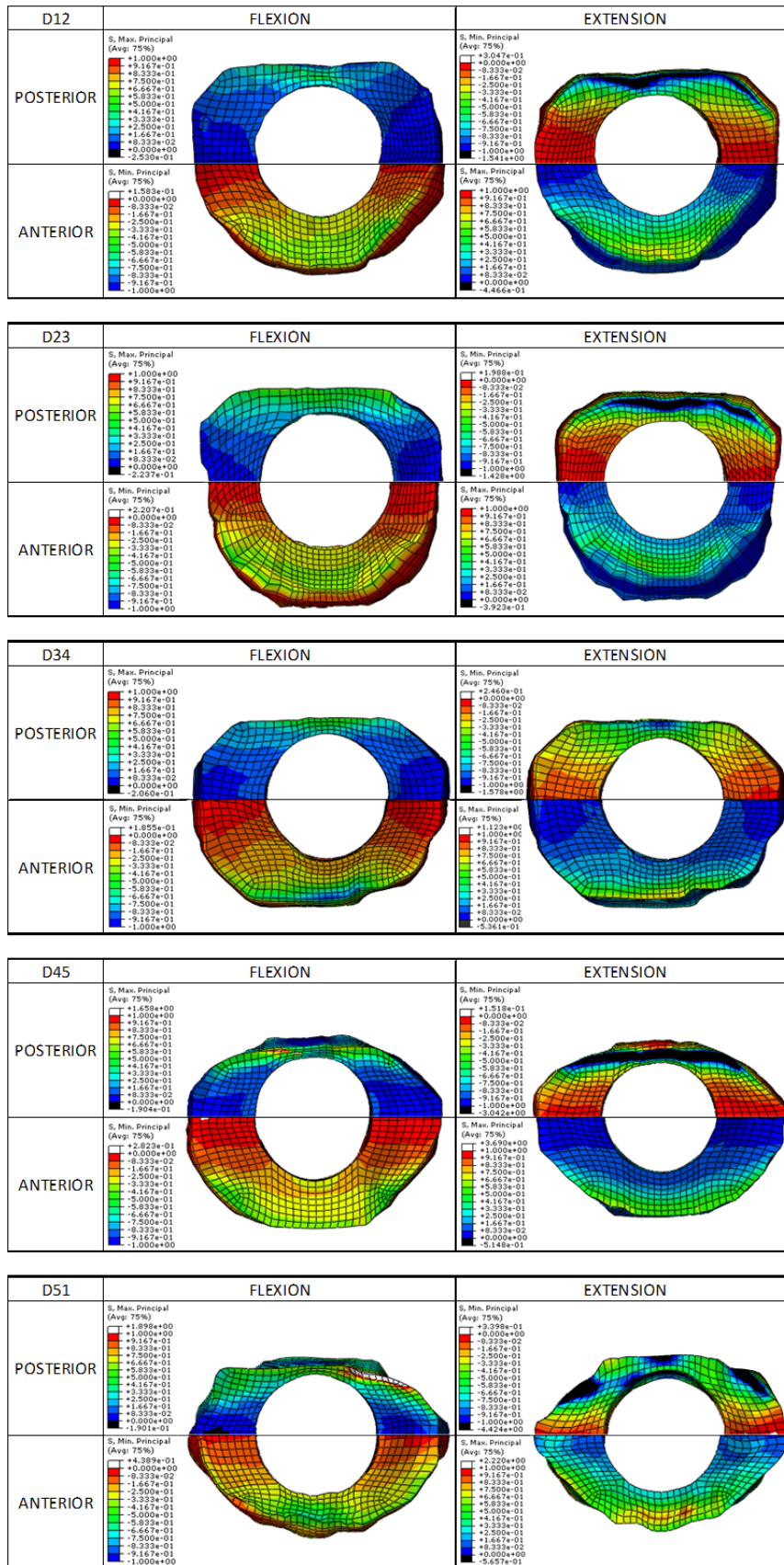


2.6.2. Giro lateral

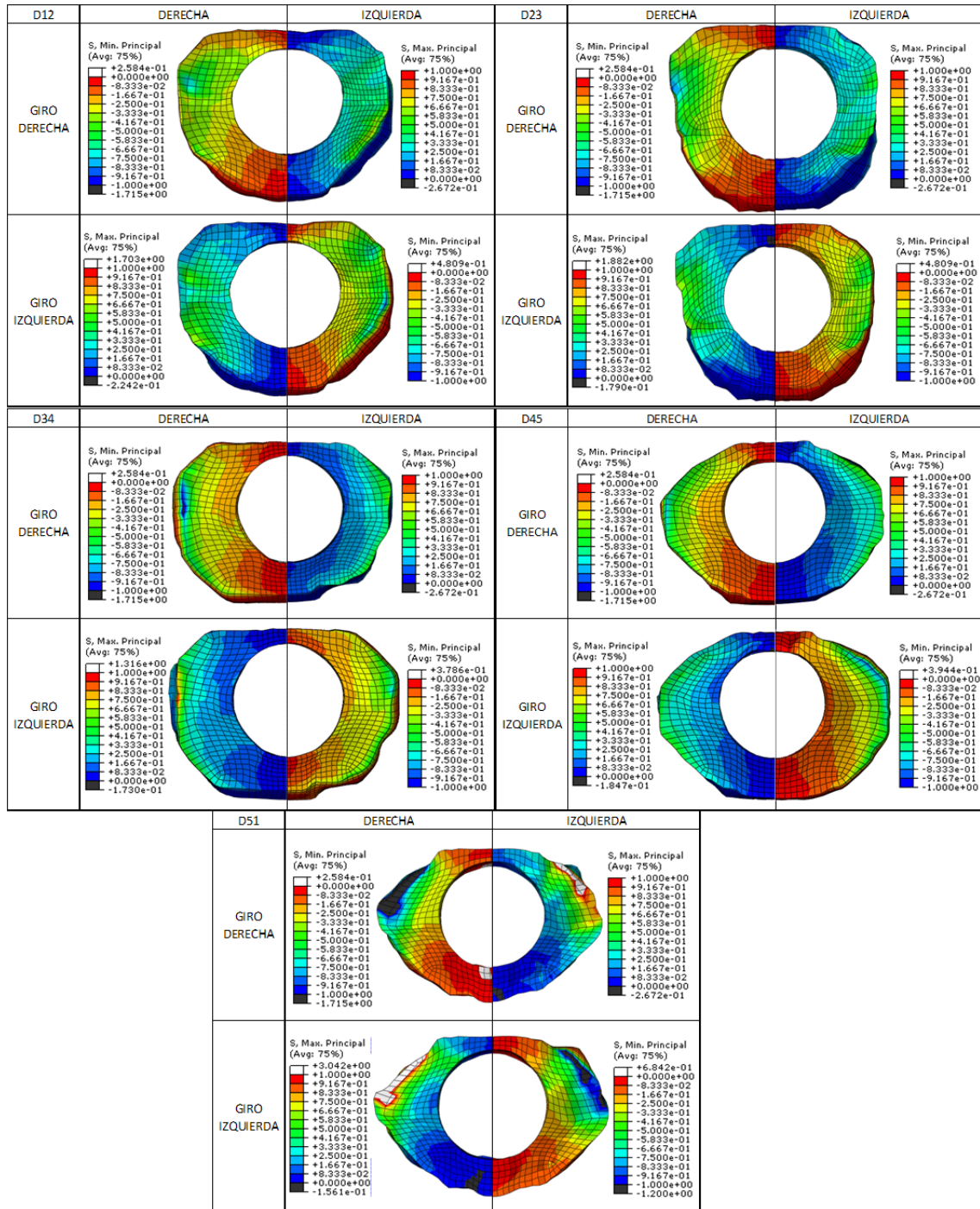


3.1. Modelo sano

3.1.1. Flexión – extensión

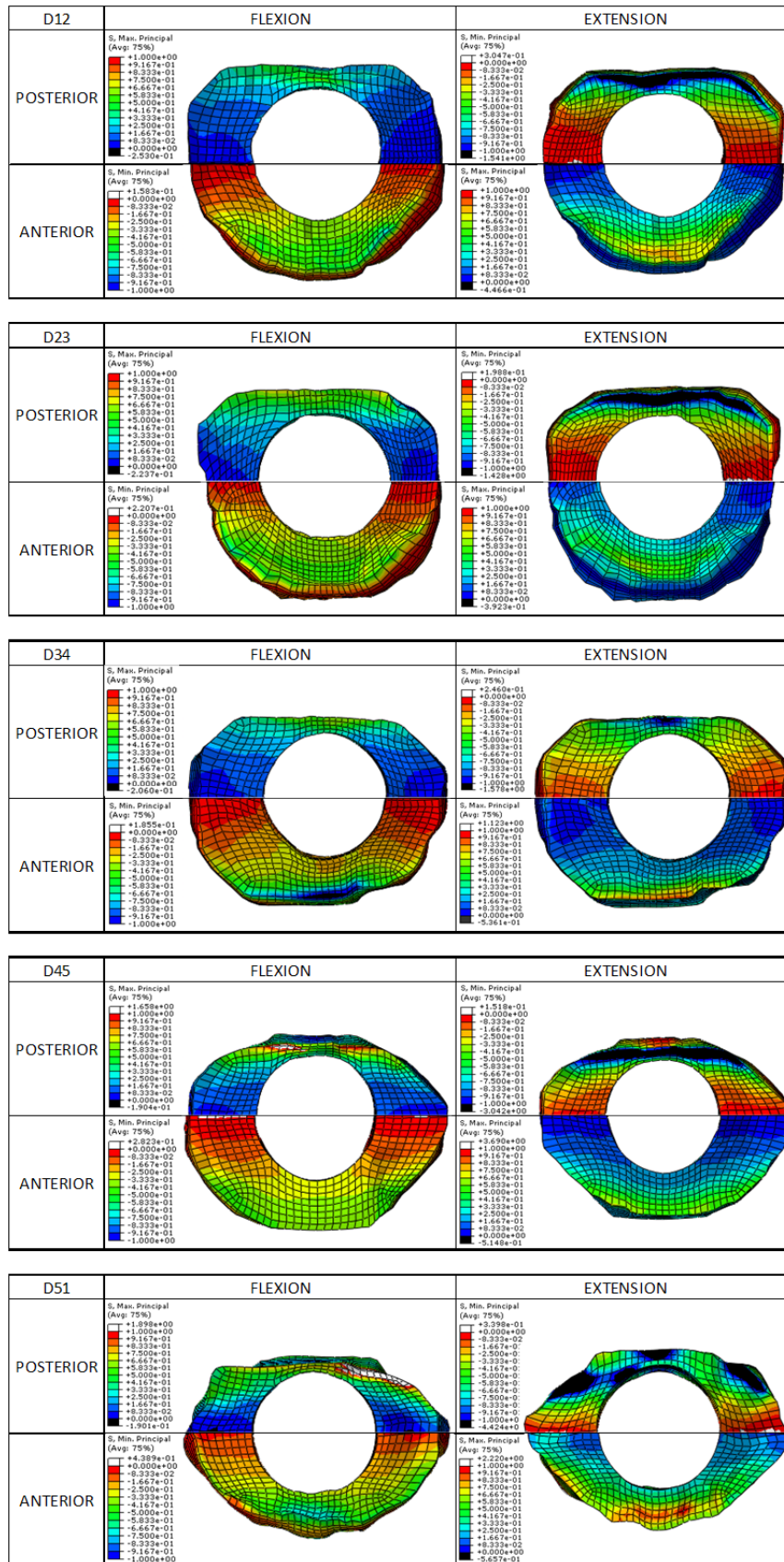


3.1.2. Giro lateral

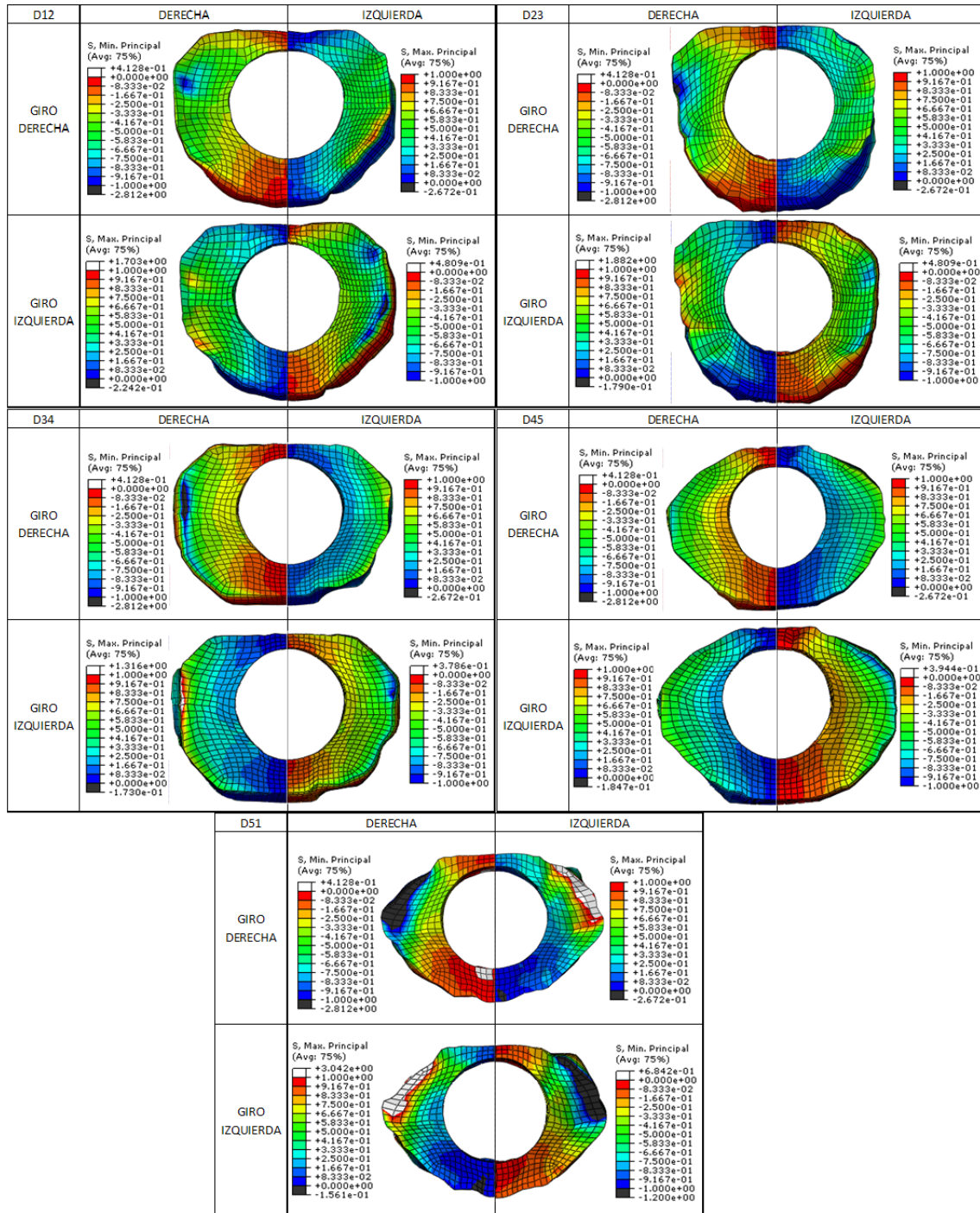


3.2. Modelo degenerado

3.2.1. Flexión – extensión

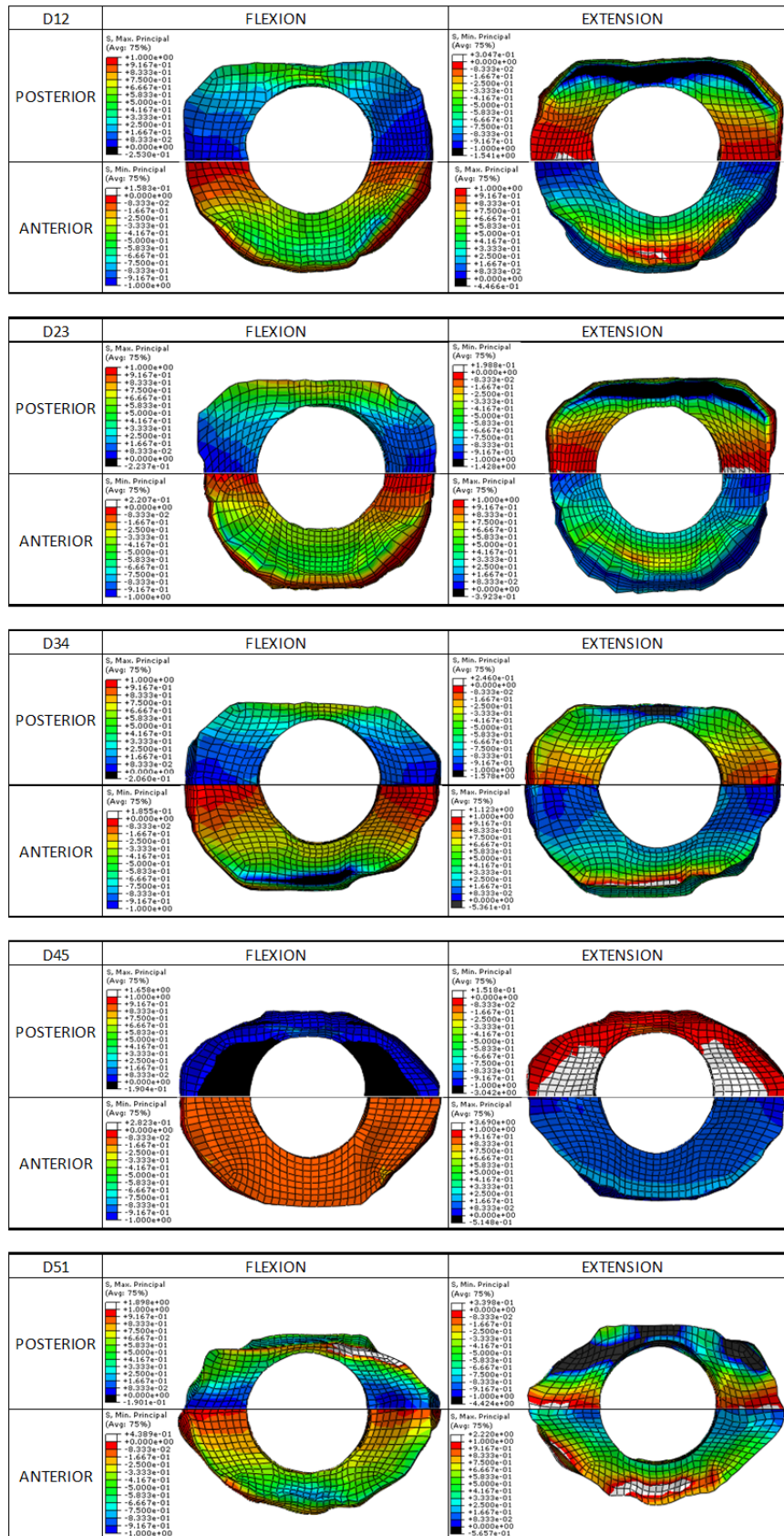


3.2.2. Giro lateral

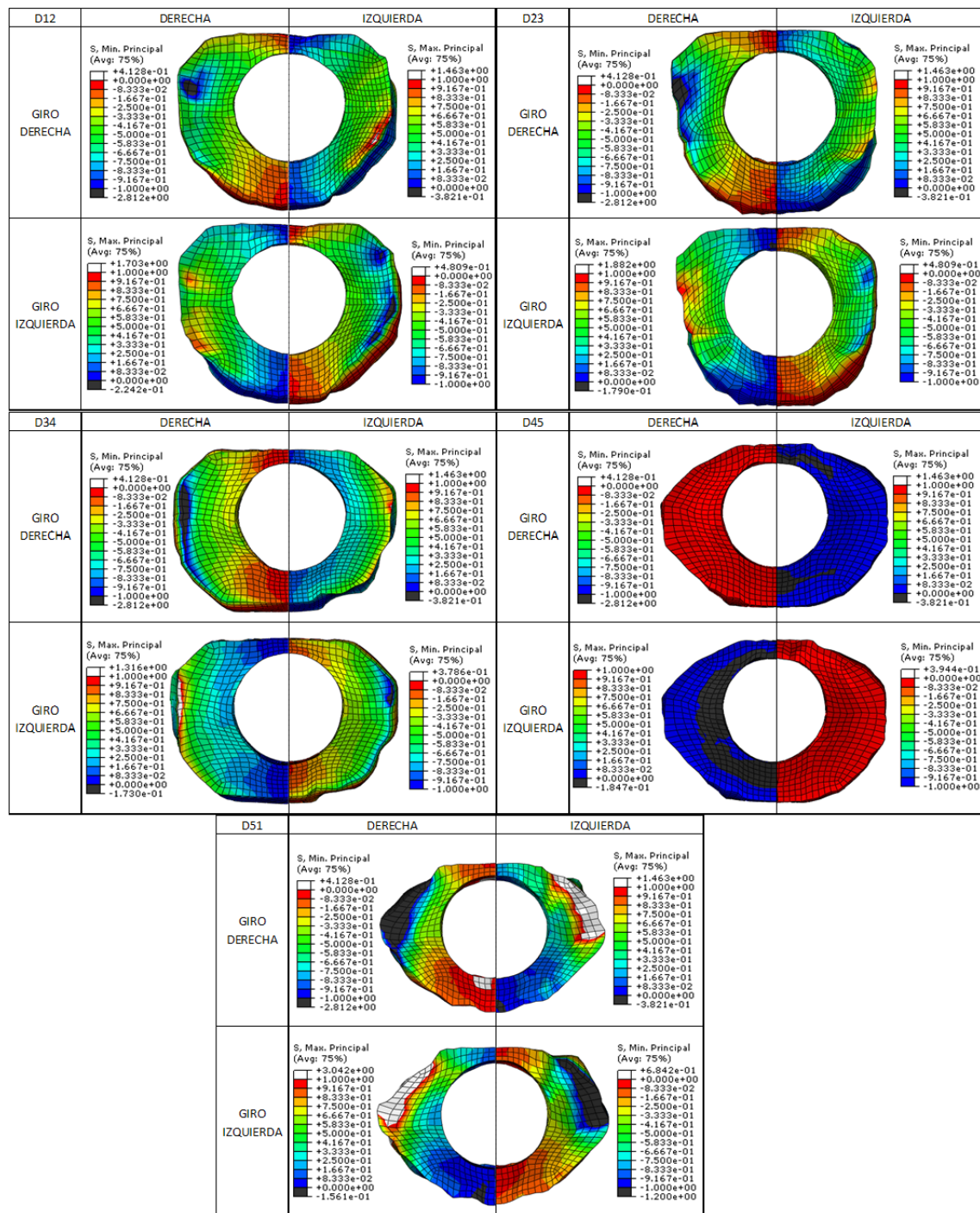


3.3. Modelo de artrodesis

3.3.1. Flexión – extensión

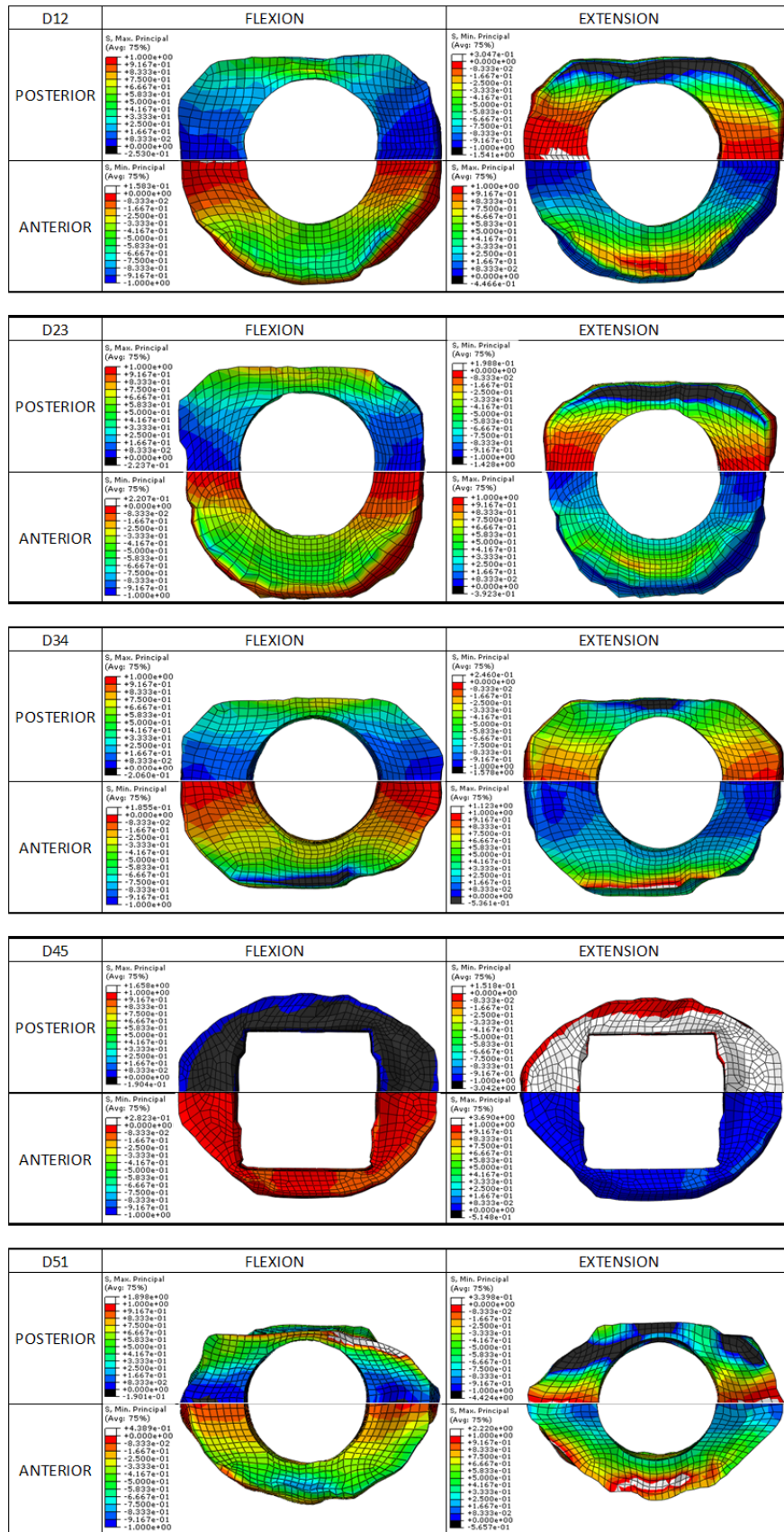


3.3.2. Giro lateral

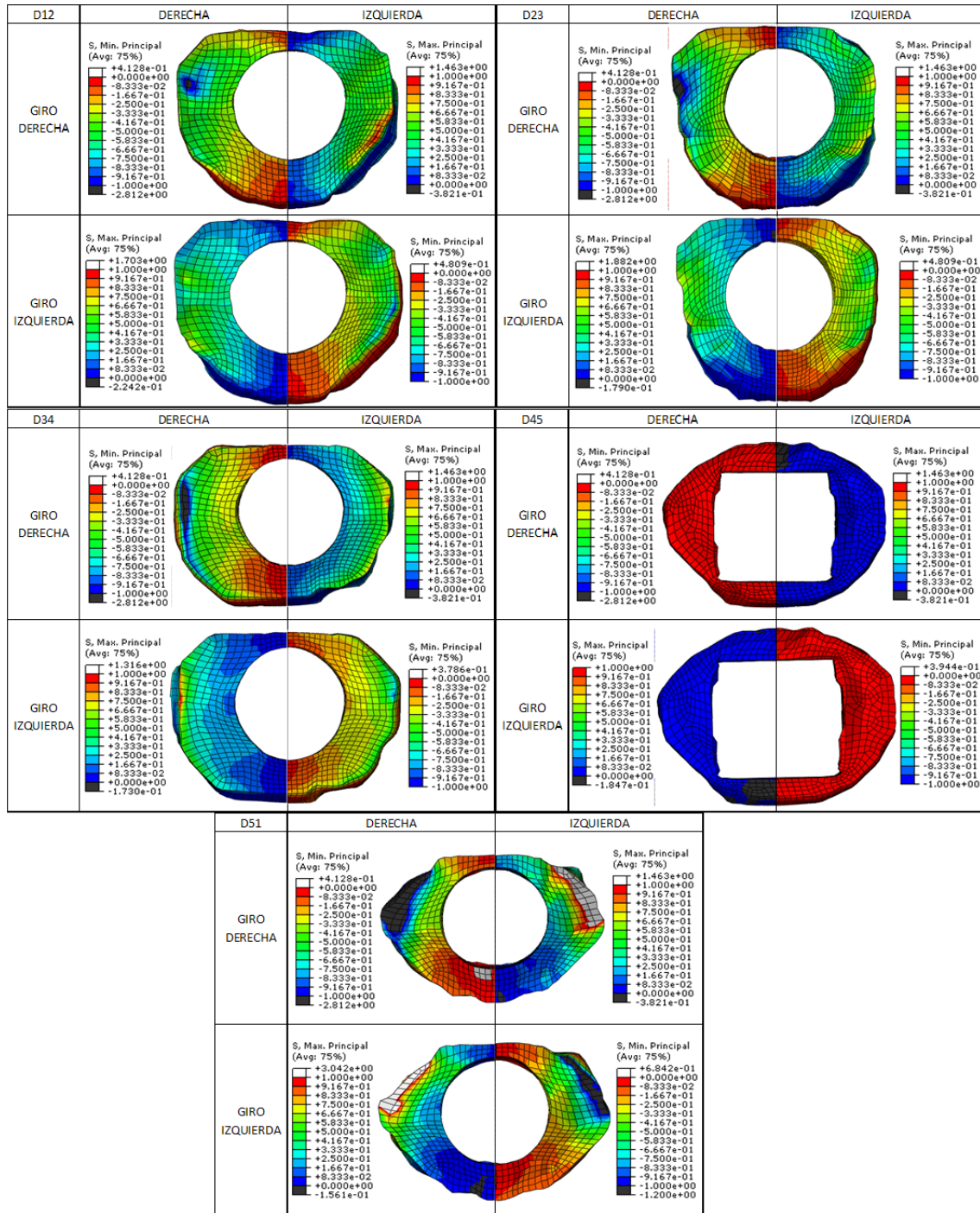


3.4. Modelo con prótesis PLIF y fijación posterior

3.4.1. Flexión – extensión

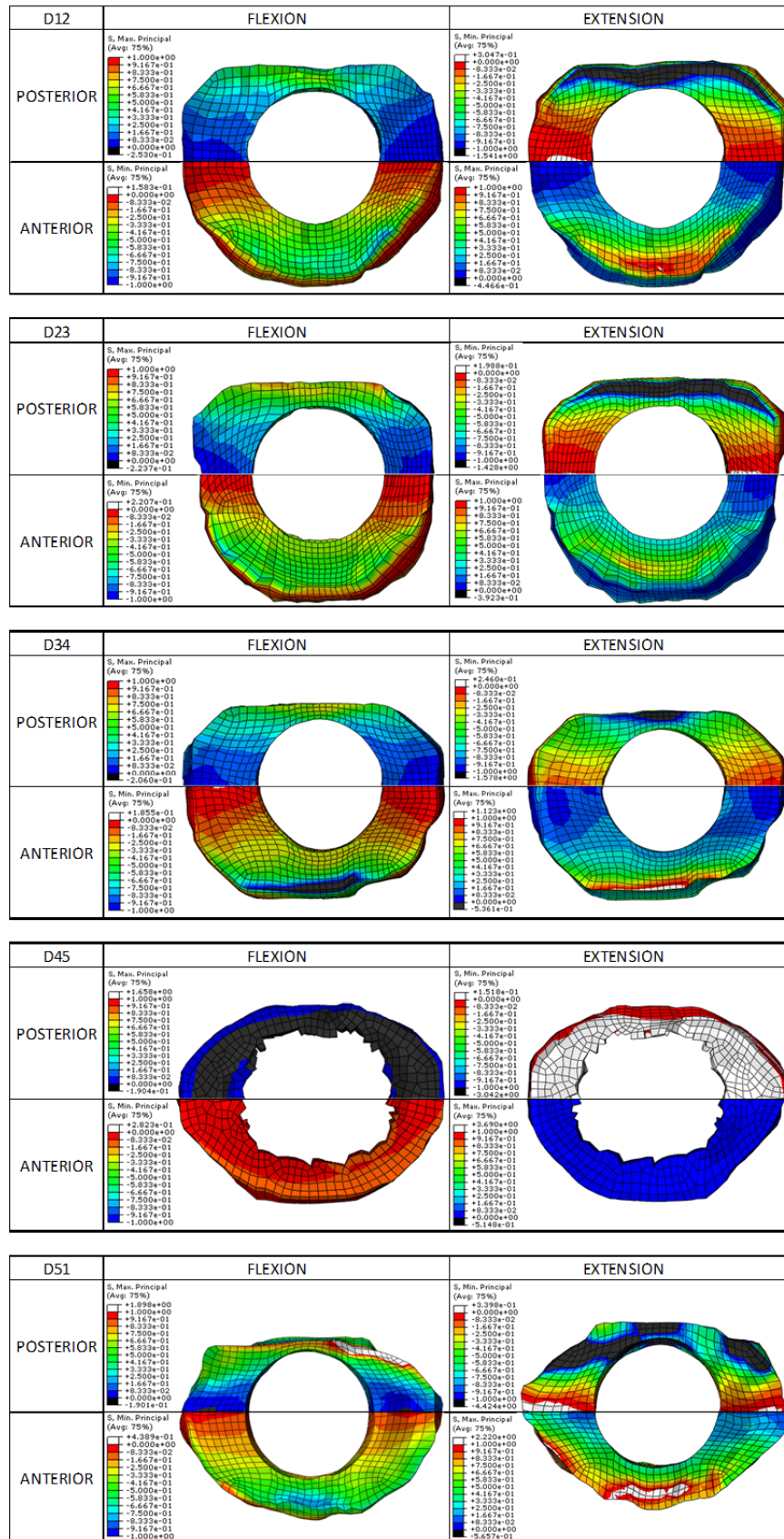


3.4.2. Giro lateral

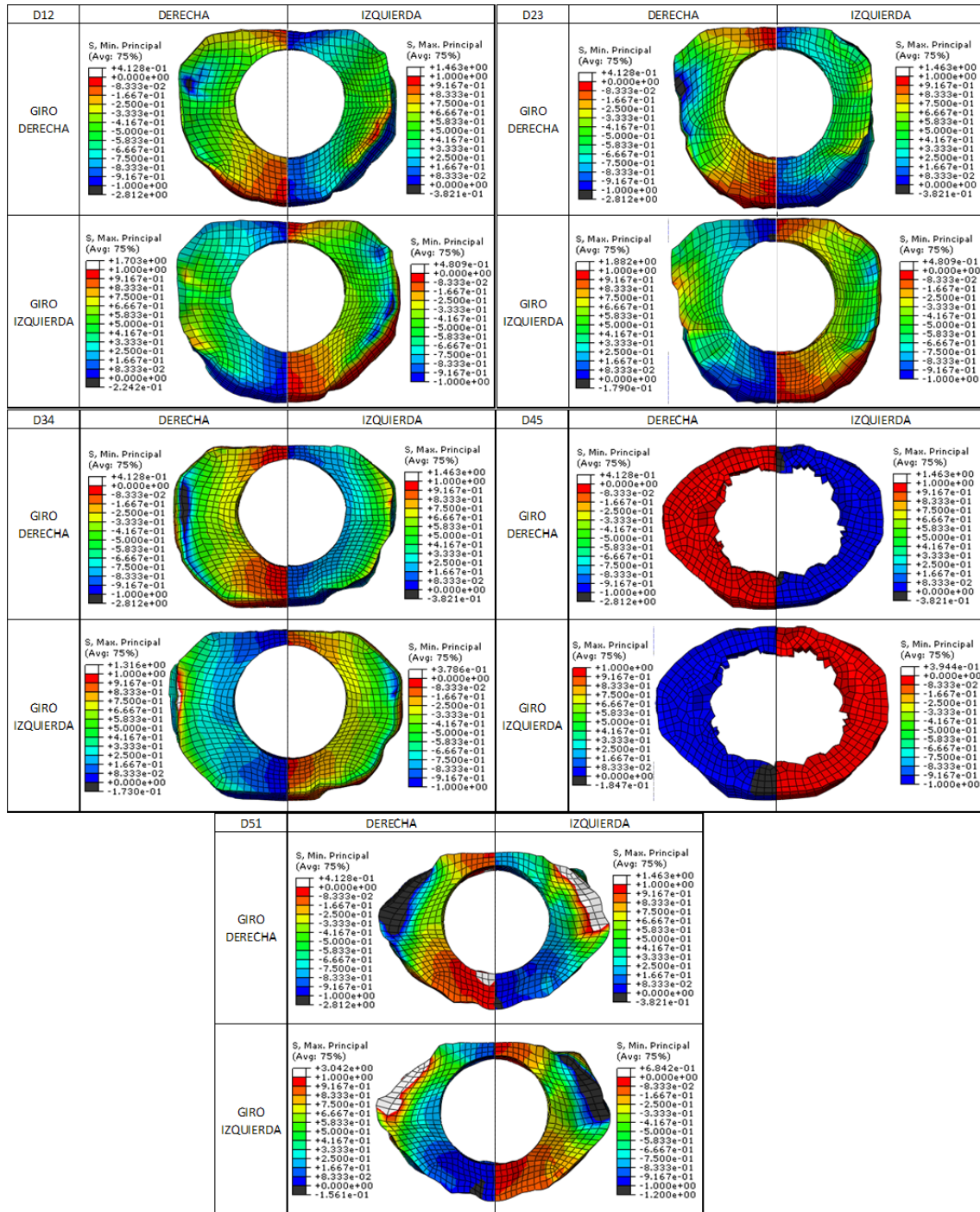


3.5. Modelo con prótesis OLYS con fijación posterior

3.5.1. Flexión – extensión

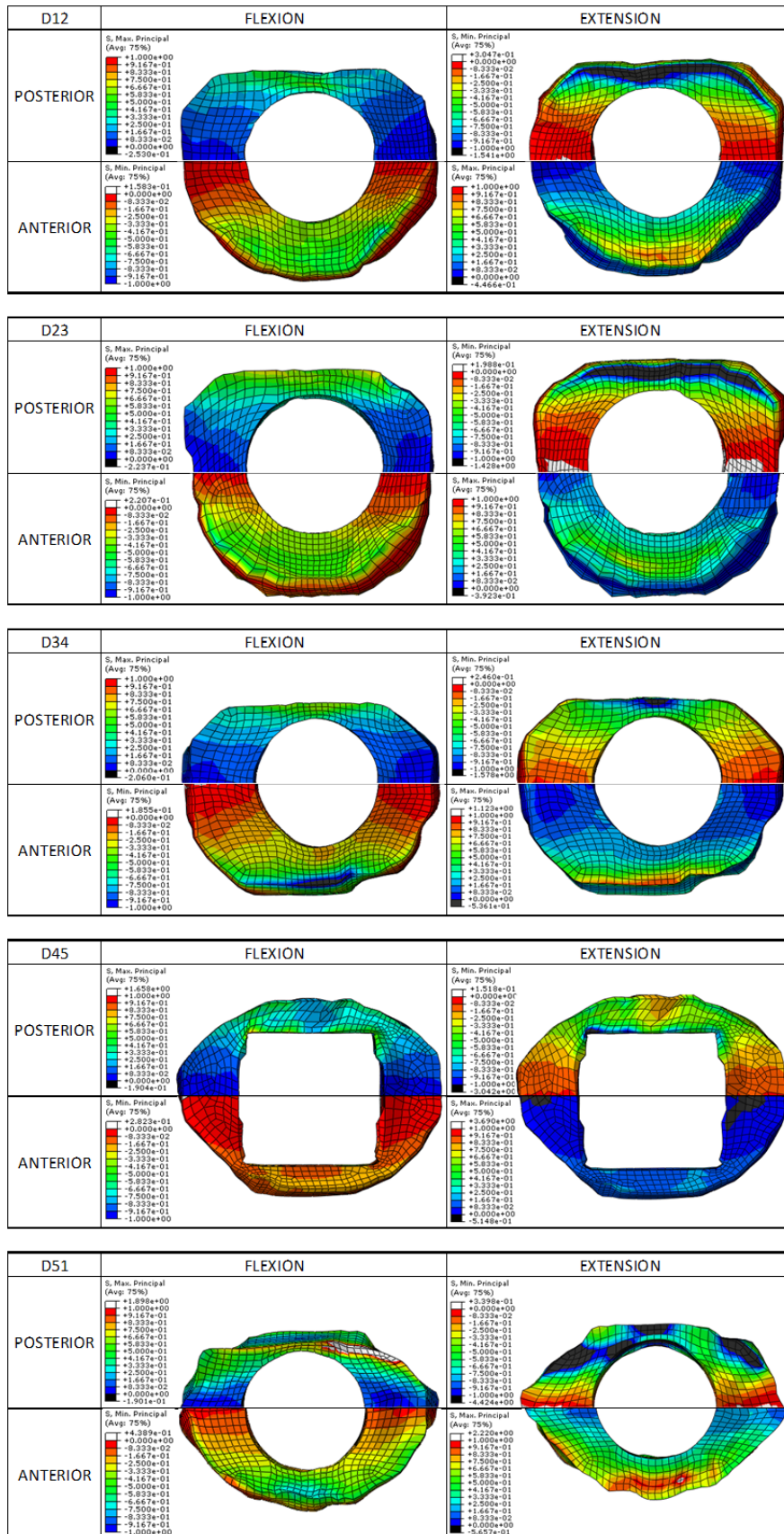


3.5.2. Giro lateral

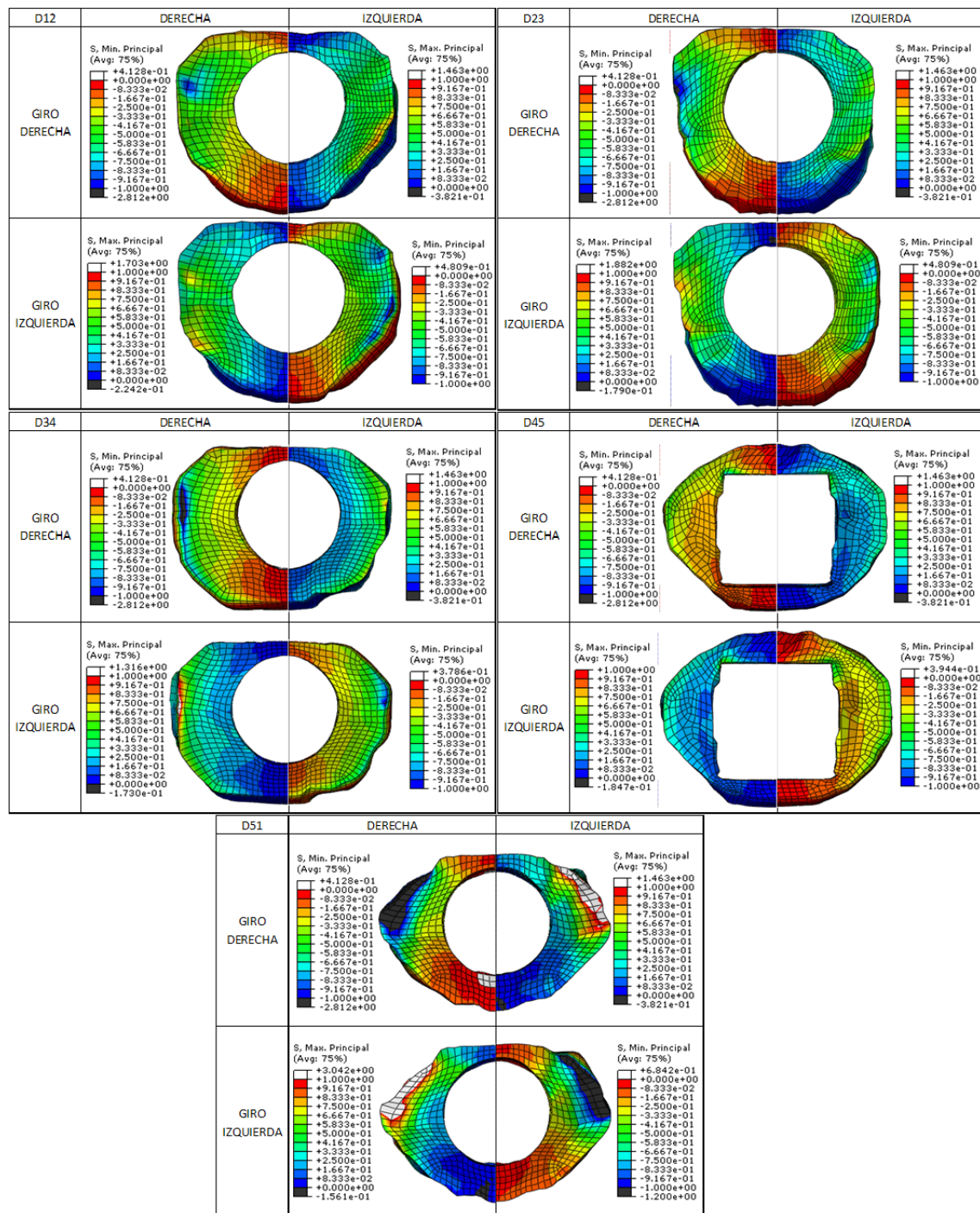


3.6. Modelo con prótesis PLIF

3.6.1. Flexión – extensión

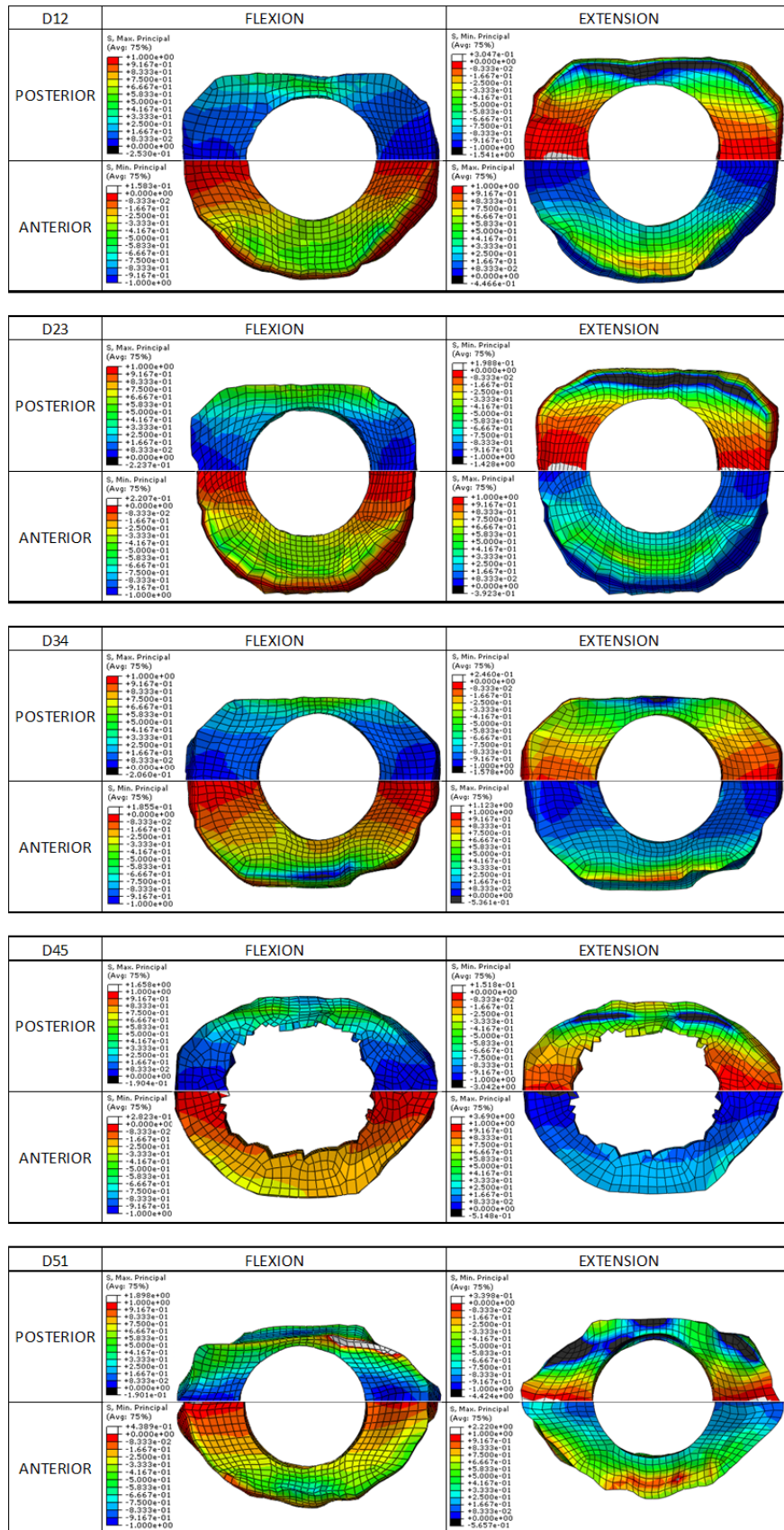


3.6.2. Giro lateral



3.7. Modelo con prótesis OLYS

3.7.1. Flexión – extensión



3.7.2. Giro lateral

