**Arabidopsis**
Non-heteroarthrocarpic (dehiscent)

**Erucaria**
Distal segment (indehiscent)

**Cakile**
Distal segment (indehiscent)

---

**Arabidopsis**

Non-heteroarthrocarpic (dehiscent)

- **JAG**
- **FIL**
- **YAB3**

**Erucaria**
Distal segment (indehiscent)

- **SHP2** (Ovules only)
- **RPL** (expression? location unknown)
- **IND**
- **ALC**

**Cakile**
Distal segment (indehiscent)

- **FUL**
- **SHP1/SHP2** (Septum, Ovules only)
- **RPL** (expression? location unknown)
- **ALC**

---

**Proximal segment**

- **FUL1** (Ovules)
- **SHP2** (Ovules only)
- **RPL** (expression? location unknown)

---

**Joint: no gene expression**

- **FUL2** (Ovules & nectaries)