**S. pombe**
- Sid1
- Nak1
- Sid2
- Orb6
- Actomyosin ring and Septum assembly, Mitotic exit
- Polarized growth & Morphogenesis

**Fly**
- Hpo
- Wts
- Trc
- Tumor suppression, Apoptosis, Maintenance of dendrites
- Dendritic tiling & branching, Maintaining integrity of cellular extensions

**Mammals**
- Mst1/2
- Lat1/2
- Mst3
- Ndr1/2
- Tumor suppression, Apoptosis
- Centrosome duplication, Mitotic chromosome alignment, Apoptosis
- G1/S progression, S-phase entry