Drosophila melanogaster O61734 REF Acartia clausii TRINITY DN12574 c0 g1 i2.p1 (3p) Acartia tonsa TRINITY\_DN8600\_c0\_g1\_i4.p1 (cmp) Asterias rubens TRINITY\_DN5737\_c0\_g1\_i2.p1 (3p)-Calanus helgolandicus TRINITY\_DN7672\_c0\_g1\_i11.p1 (cmp) Centropages hamatus TRINITY\_DN2717\_c0\_g1\_i10.p1 (cmp)-Corystes sp TRINITY\_DN36011\_c0\_g1\_i1.p1 (int)-Corystes sp TRINITY\_DN7745\_c1\_g2\_i1.p1 (3p) Crangon crangon TRINITY\_DN13685\_c0\_g1\_i2.p1 (cmp) Evadne nordmanni TRINITY DN51 c0 g2 i52.p1 (cmp) Magelona mirabilis TRINITY\_DN21780\_c0\_g1\_i1.p1 (3p) Oikopleura dioica TRINITY\_DN754\_c0\_g1\_i17.p1 (cmp) Phialella quadrata TRINITY\_DN8584\_c0\_g1\_i1.p1 (cmp) Podon leuckartii TRINITY\_DN5913\_c0\_g1\_i26.p1 (cmp)-Podon leuckartii TRINITY\_DN5913\_c0\_g2\_i3.p1 (cmp)-Poecilochaetus sp TRINITY\_DN73667\_c0\_g1\_i1.p1 (int)-Rathkea octopunctata TRINITY\_DN926\_c1\_g1\_i1.p1 (cmp)-Temora longicornis TRINITY DN4498 c0 g2 i3.p1 (3p)-



**Position**