

Table S2 24 putative Wnt target genes in common between Jackson et al., 2014 and this work. Of the 239 putative Wnt pathway regulated genes from seam cells and VPCs identified here by mRNA tagging, 24 genes were also identified by Jackson et al., 2014 in a non-tissue specific analysis of Wnt upregulated genes.

| Gene WB ID | Gene |
|-------------------|-----------------|
| WBGene00000615 | <i>col-38</i> |
| WBGene00000626 | <i>col-49</i> |
| WBGene00000647 | <i>col-71</i> |
| WBGene00000930 | <i>dao-4</i> |
| WBGene00001984 | <i>hog-1</i> |
| WBGene00004202 | <i>pry-1</i> |
| WBGene00006509 | <i>tag-164</i> |
| WBGene00006539 | <i>tbb-6</i> |
| WBGene00008472 | <i>E03H4.4</i> |
| WBGene00009898 | <i>dod-23</i> |
| WBGene00010470 | <i>cdr-4</i> |
| WBGene00011077 | <i>R07B1.5</i> |
| WBGene00011594 | <i>T07G12.3</i> |
| WBGene00011624 | <i>T08G5.3</i> |
| WBGene00012046 | <i>T26E4.4</i> |
| WBGene00012783 | <i>Y43C5A.3</i> |
| WBGene00013754 | <i>fbxa-116</i> |
| WBGene00015442 | <i>C04F1.1</i> |
| WBGene00016058 | <i>nspd-3</i> |
| WBGene00017485 | <i>F15E6.4</i> |
| WBGene00018295 | <i>oac-29</i> |
| WBGene00018416 | <i>retr-1</i> |
| WBGene00019234 | <i>ugt-8</i> |
| WBGene00043147 | <i>nspd-6</i> |