

Supplementary Figure 1

Levels of folate enzymes in E-Wnt, M-Wnt or metM-Wnt^{liver} cells measured by a dot blot assay. Cells were grown in standard (2.2 μ M folic acid) or folate-free media for 72 h. Each sample was assayed in triplicate.

Supplementary Figure 2

Folate restriction inhibits cellular migration. Wound healing scratch assay for E-Wnt, M-Wnt or metM-Wnt^{liver} cells maintained on standard (2.2 μ M folic acid) or folate-free (*FF*) media. Cells were grown in special plates until become confluent. These plates have inserts to ensure that the cell-free area ("wound") in the middle of grown cells is the same in all wells. Upon removing the inserts, cells are allowed to move to the cell-free area. The time-dependent gap closure in the middle of cell culture was indicative of cellular migration.

Supplementary Figure 2

