Table S9: Correlation between patient characteristics and percent cilia in CK5+ epithelial cells in normal adjacent to cancer.

| Patient Characteristics | P-value | β | 95% Confidence Interval |
|----------------------------------|--|-------|----------------------------|
| Age | 0.725 | 0.004 | (-0.022,0.031) |
| Tumor stage | 0.037 | 0.22 | (0.016,0.437) |
| Capsular penetration | 0.134 | 0.25 | (-0.085, 0.582) |
| Biochemical recurrence | 0.04 | 0.26 | (0.013, 0.501) |
| Months to biochemical recurrence | Insufficient data Regression model does not fit | - | - |
| Tumor size of largest tumor | 0.309 | 0.004 | (-0.004, 0.013) |
| Pre-operative free PSA | 0.747 | 0.010 | (-0.055,0.075) |