

**Table S1.** The sensitivity of biomarkers when the specificity was 95%

Biological markers	Sensitivity(%)
Exosomal HOTTIP	44.44
CEA	19.84
CA 19-9	10.32
CA 72-4	29.37
CEA+CA 19-9+CA 72-4	39.68
CEA+CA 19-9+CA 72-4+Exosomal HOTTIP	55.56