

Supplementary Information

MRI-guided Biopsy in Active Surveillance of Prostate Cancer

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Supplementary Figure Legends:

Supplementary Figure 1. Probability of upgrading-free survival to \geq GG2 during Active Surveillance of prostate cancer after an MRI-guided confirmatory biopsy.

(Upper panel) Overall probability of upgrading-free survival.

(Middle panel) Probability of upgrading-free survival stratified by cancer-containing core type at confirmatory biopsy (Black, negative systematic and negative targeted cores; Blue, positive systematic and negative targeted cores; Yellow, negative systematic and positive targeted cores; Green, positive systematic and positive targeted cores).

(Bottom panel) Probability of upgrading-free survival stratified by Gleason Grade Group at confirmatory biopsy (Blue, no cancer; Red, Grade Group 1).

Abbreviations: (GG, Grade Group; Sys, Systematic biopsy)