

Supplementary Table 1. Risk Group Stratification

Risk group	Definition
Low	Single, less than 3 cm, Ta, low grade tumor
Intermediate	Multifocal and/or large size (≥ 3 cm) low grade Ta tumor
High	Any of the followings: 1) All T1 tumor 2) High grade Ta tumor 3) Carcinoma <i>in situ</i>