

**Table S1** The specified dose constraints for OARs of head and neck cancer

OAR	Constraints in 30-33 fractions
Brain	Max dose <60 Gy
Brainstem	Max dose <54 Gy
Spinal cord	Max dose <45 Gy
Optical apparatus	Max dose <54 Gy
Cornea	Max dose <35 Gy
Cochleas	Max dose <35 Gy
Salivary glands	Mean dose <26 Gy
Oral cavity	Mean dose <30 Gy
Larynx	Mean dose <35 Gy

**Abbreviations:** OAR, Organ at risk