Cytokine levels in saliva are associated with salivary gland fibrosis and hyposalivation in mice after fractionated radiotherapy of the head and neck

Supplementary figures

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**Figure S1.** Levels of serum cytokines IL-1α, MIP-1α, KC, G-CSF, TIMP-1 and TNF before and after fractionated irradiation at day -7, 5, 35, 80 and 105 (n = 9 in the control group, n = 10 in the irradiated group). Data are presented as mean pg/ml cytokine (\*p<0.05, \*\*p<0.01).



**Figure S2.** Pearson’s correlation matrix for combined (controls and irradiated) salivary cytokine expression on: (**a**) baseline, (**b**) day 5, (**c**) day 80, (**d**) day 105.



**Figure S3.** Pearson’s correlation matrix for combined cytokine levels in serum on day 35.