**Differential expression analysis of cutaneous squamous cell carcinoma and basal cell carcinoma proteomic profiles sampled with e-biopsy**

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**Supplementary Information**

<https://github.com/GolbergLab/BCCvsSCC>

**Table S1.** Electrical and thermal properties of human skin used for the numerical simulations.

**Table S2.** Reproducibility analysis of molecular harvesting with e-biopsy

**Table S3.** Patients demographics

**Table S4.** Sampled proteins unique to BCC

**Table S5.** Sampled proteins unique to cBCC

**Table S6.** Differential expression summary of SCC vs BCC

**Figure S1** Patient Demographics

**a.** Gender distribution of patients; **b.** Age distribution of patients; **c.** Country of birth distribution of patients

**Figure S2 a.** Volcano plot of **a**. Wilcoxon test differential expression analysis of protein appearance patterns. **b**. Wilcoxon test  differential expression analysis of protein measured raw intensities.