

Table S1: Demographic data of 17 AIHp, 17 PBCp and 17 HCs involved in the study.

AIHp	Sex	Age	PBCp	Sex	Age	HCs	Sex	Age
A02	F	70	P01	F	60	C05	F	56
A03	F	64	P02	F	52	C07	F	48
A06	M	45	P03	F	58	C09	F	41
A12	F	74	P06	F	65	C11	F	44
A13	F	45	P07	F	82	C18	F	43
A15	F	83	P08	F	66	C19	F	63
A16	F	55	P09	F	64	C22	F	83
A17	F	60	P10	F	66	C26	F	73
A18	F	45	P11	F	83	C28	F	78
A20	F	68	P13	F	56	C33	F	46
A24	F	75	P14	F	52	C36	F	76
A28	F	57	P20	F	70	C39	F	51
A31	M	52	P22	F	55	C40	F	72
A33	F	53	P24	F	52	C42	F	52
A38	F	40	P26	F	69	C44	F	54
A42	F	75	P30	F	61	C60	F	63
A43	F	68	P41	F	61	C65	F	59

Table S2: Topological features of the network obtained from the 23 proteins varied among HCs, PBCp and AIHp. BC; Betweenness centrality; CC; Closeness Centrality.

Uniprot ID	Gene name	Degree	BC	CC
P00558	PGK1	5	0.712121	0.521739
Q6NUR9	YWHAZ	3	0.590909	0.5
P23528	CFL1	3	0.409090	0.413793
P06396	GSN	3	0.166666	0.324324
P52790	HK3	2	0.166666	0.375
P22626	HNRNPA2B1	3	0.075757	0.387096
P23396	RPS3	3	0.075757	0.387096
P61247	RPS3A	2	0.0	0.292682
P46940	IQGAP1	2	0.0	0.315789
P15924	DSP	2	0.0	1.0
Q08554	DSC1	2	0.0	1.0
P14923	JUP	2	0.0	1.0

P27824	CANX	1	0.0	0.342857
Q86YZ3	HRNR	1	0.0	1.0
P08571	CD14	1	0.0	0.279069
P22528	SPRR1B	1	0.0	1.0
Q8N4F0	BPIFB2	1	0.0	1.0
P10909	CLU	1	0.0	0.25
Q96DR5	BPIFA2	1	0.0	1.0
P68366	TUBA4A	1	0.0	0.352941
P05089	ARG1	0	0.0	0.0
P09758	TACSTD2	0	0.0	0.0
P35237	SERPINB6	0	0.0	0.0

Figure S1. SDS-PAGE of the acidic-insoluble fraction of saliva from HCs, PBCp and AIHp. Each lane was loaded with 10 μ g of solubilized proteins. Boxes indicate the three parts of the each lane at different molecular weight (portion A: 250-75 kDa, portion B: 75-25 kDa, portion C: 25 kDa-to the end of gel) that were cut into small pieces with scalpel and submitted to an in-gel digestion.



