

Electronic Supplementary Information for

Novel cationic tannin/glycosaminoglycan-based polyelectrolyte multilayers promote stem cells adhesion and proliferation

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Table S.1. PEMs atomic composition from survey spectra in percentage

Envelopes	CS-TN10	HEP-TN11	HEP-TN10
C1s	64.5	63.4	67.0
O1s	27.7	28.5	28.0
N1s	4.0	4.7	4.0
Na1s	2.8	2.2	0.1
S2p	0.5	0.7	0.6
Cl2p	0.1	0.3	0.1
Si2p	<0.1	<0.1	<0.1

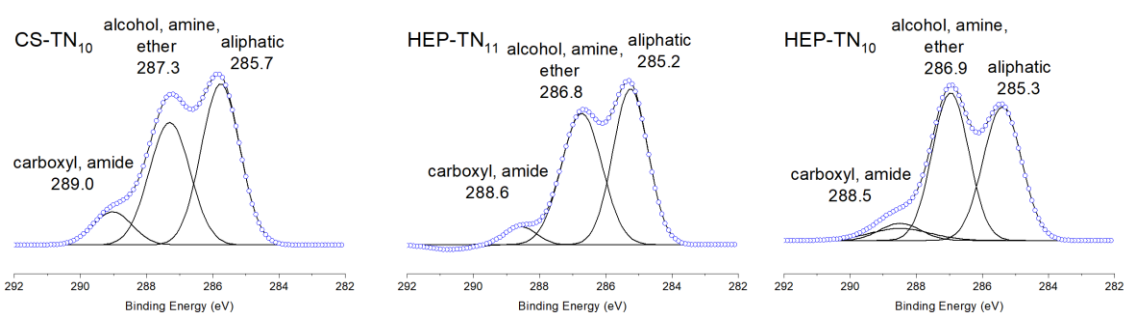


Figure S.1. High-resolution spectra of carbon (Supplementary material) exhibit four distinct states: aliphatic carbon (~284.8 eV); -C-OH, -C-NH₂, -COC- (~287 eV); -NHCOCH₃ (~289 eV) and the carboxyl (~289 eV).