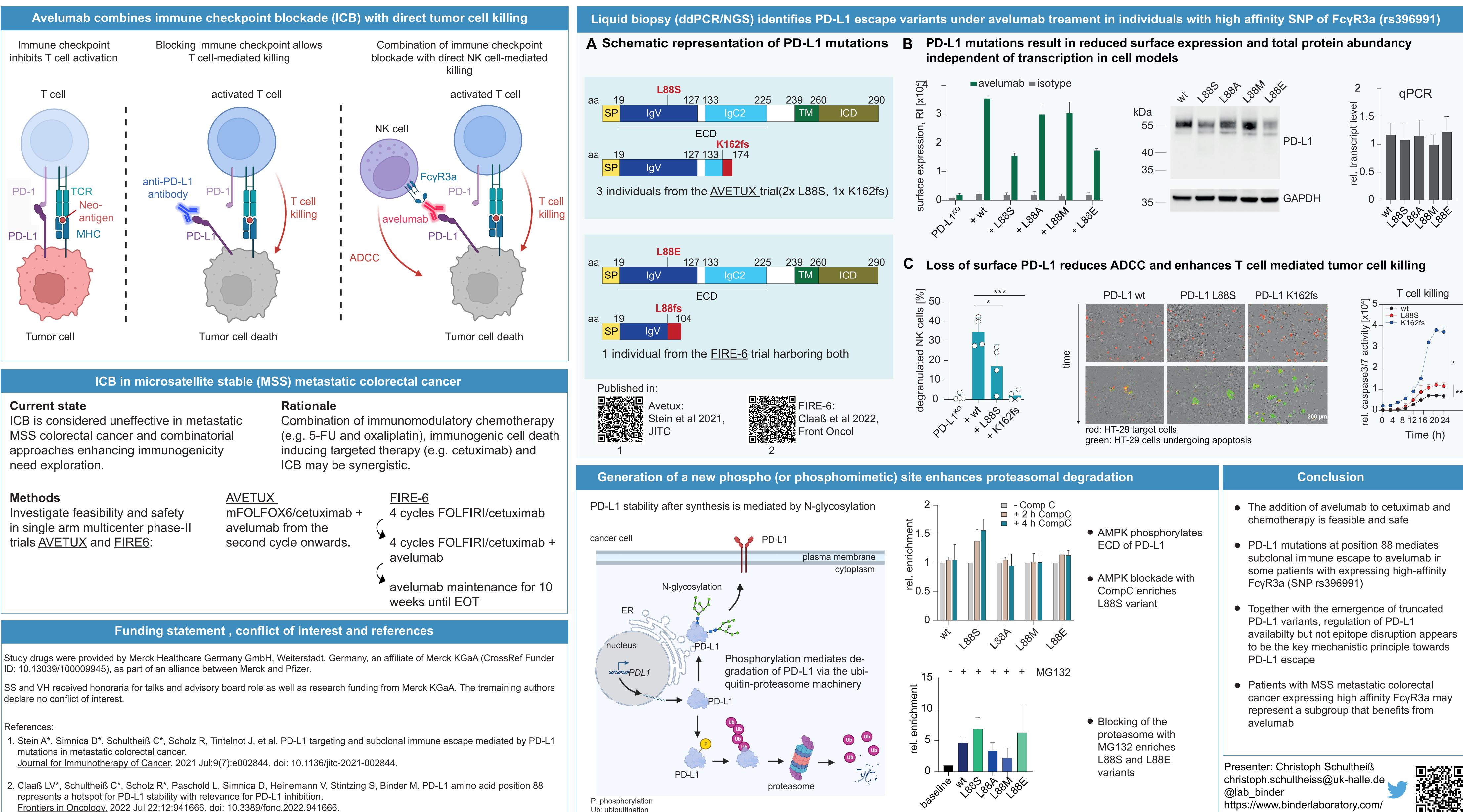
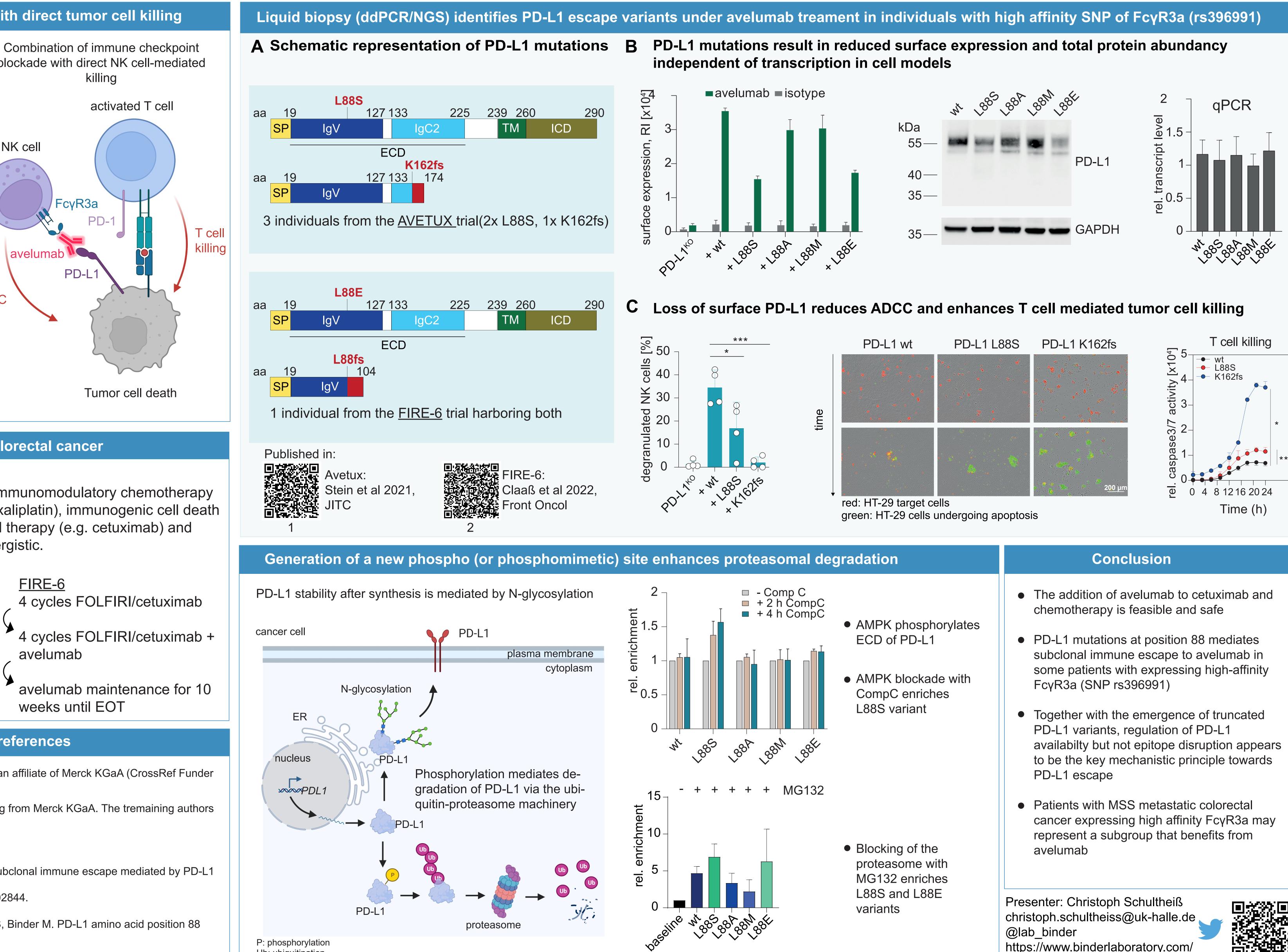




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Selection of PD-L1 escape variants in microsatellite stable metastatic colorectal cancer on avelumab treatment

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Ub: ubiquitination



lates	 The addition of avelumab to cetuximab and chemotherapy is feasible and safe
vith	 PD-L1 mutations at position 88 mediates subclonal immune escape to avelumab in some patients with expressing high-affinity FcγR3a (SNP rs396991)
	• Together with the emergence of truncated PD-L1 variants, regulation of PD-L1 availability but not epitope disruption appears to be the key mechanistic principle towards PD-L1 escape
	 Patients with MSS metastatic colorectal cancer expressing high affinity FcγR3a may represent a subgroup that benefits from avelumab
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