

	CRIS-A vs. Rest			CRIS-B vs. Rest			CRIS-C vs. Rest			CRIS-D vs. Rest			CRIS-E vs. Rest		
	OR	95% CI	p-value	OR	95% CI	p-value	OR	95% CI	p-value	OR	95% CI	p-value	OR	95% CI	p-value
TILs High vs. Low	2.507	1.280- 4.908	0.006	2.347	1.079- 5.105	0.028	0.272	0.109- 0.677	0.003	0.533	0.194- 1.460	0.215	0.644	0.209- 1.984	0.441
Mucus >50% vs ≤50%	11.796	4.418- 31.491	<0.001	0.971	0.312- 3.025	0.959	0.087	0.012- 0.661	0.003	0.197	0.026- 1.508	0.084	0.132	0.008- 2.246	0.085
Mucus ≥10% vs <10%	20.510	9.632- 43.676	<0.001	0.741	0.326- 1.683	0.473	0.164	0.067- 0.405	<0.001	0.180	0.053- 0.611	0.002	0.288	0.083- 1.002	0.039
Stroma High vs. Low	0.803	0.422- 1.525	0.502	0.644	0.284- 1.456	0.288	0.990	0.532- 1.843	0.976	1.861	0.893- 3.882	0.094	1.134	0.475- 2.706	0.777
Budding High vs. Low	0.464	0.194- 1.111	0.080	2.247	0.998- 5.059	0.046	1.130	0.544- 2.348	0.744	1.057	0.427- 2.617	0.904	0.777	0.252- 2.397	0.660

Table S5. Odds Ratios with 95% confidence interval calculated as the likelihood for assignment into a specific CRIS subtype if scored into the highest histopathologic category (i.e. TILs-high, Mucus >50%, Mucus ≥10%, Stroma-high and Budding-high). CRIS = colorectal cancer intrinsic subtypes, OR = odds ratio, CI = confidence interval, TILs = tumor infiltrating lymphocytes