

Summary of the best cavities

Group	Properties of the setup	Instability	Drift [mHz/s]	Thermal noise floor	Characteristics	Paper
Rasel	Length: 10m Wavelength: 916nm FSR: 1.5GHz Linewidth: ~2.5kHz Finesse: >600.000	100ms: 1s: 10s: 100s:			Spacer material: ULE Mirror material: fused silica	
Mehlstäubler	Length: 12cm Wavelength: 822nm	100ms: 1s: 10s: 100s: 4.7	53	3	FS Mirrors	
	Length: 30cm Wavelength: 822nm	100ms: 1s: 10s: 100s:				

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