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Holomorphic extension of CR functions from non-smooth hypersurfaces

We consider the one-sided holomorphic extension of CR functions defined on non-smooth real analytic hypersurfaces. We show that unlike in the smooth case, the absence of a complex-analytic hypersurface inside the real analytic hypersurface (minimality) is not a sufficient condition for the extension of such functions. We formulate a geometric condition called “two sided support” which is a substitute for minimality in the simplest cases, e.g. for quadratic cones.