A relative spannedness for log canonical pairs and quasi-log canonical pairs

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Abstract. We establish a relative spannedness for log canonical pairs, which is a generalization of the basepoint-freeness for varieties with log-terminal singularities by Andreatta–Wiśniewski. Moreover, we establish a generalization for quasi-log canonical pairs.

Mathematics Subject Classification (2020): 14E30 (primary); 14F17 (secondary).