

CORRELATION FUNCTIONS

Order	Graph notation	Simplified notation
2-pt function	$G_{\circlearrowleft}^{(2)}$	$G^{(2)}$
4-pt functions	$G_{a \square a}^{(4)}$	$G_{V_a}^{(4)}$
	$G_{ \circlearrowleft \circlearrowright }^{(4)}$	$G_{m m}^{(4)}$

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Order	Graph notation	Simplified notation
6-pt functions	$G_{\hat{a} \square \square a}^{(6)}$	$G_{Q_a}^{(6)}$
	$G_{\square \square \square}^{(6)}$	$G_{K_{3,3}}^{(6)}$
	$G_{\square \square \square \square b c}^{(6)}$	$G_{F_{a;bc}}^{(6)}$
	$G_{ \circlearrowleft a \square a }^{(6)}$	$G_{m V_a}^{(6)}$
	$G_{ \circlearrowleft \circlearrowright \circlearrowleft \circlearrowright }^{(6)}$	$G_{m m m}^{(6)}$