

**Table S5.** Difference of the TBF of lesions and muscles in the patients without spiral artifacts. Paired t-test for difference of the mean TBF values of lesions and muscles in four groups with different PLD in the patients without spiral artifacts.

	<b>Malignant</b>	<b>Hypervascular Benign</b>	<b>Hypovascular Benign</b>	<b>Control</b>
PLD	<i>p</i>	<i>p</i>	<i>p</i>	<i>p</i>
1025ms	0.0342*	0.0101*	0.0953	0.6345
1525ms	0.0288*	0.0159*	0.1148	0.9384
2025ms	0.0628	0.0495*	0.1558	0.6369
2525ms	0.0613	0.0206*	0.0505	0.9975
3025ms	0.1407	0.0084*	0.2153	0.7358

\*  $p < .05$  indicates a significant difference between the mean TBF values of lesions and muscles.