

Supporting Information for

Thermoresponsive nanocomposite double network hydrogels

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Table S1. % Uncrosslinked material of hydrogels

Notation	1 st Network		2 nd Network		Uncrosslinked Content
	%BIS	NP (size)	%BIS	NP (size)	%
SN	4%	--	--	--	5.8 ± 0.3
DN	4%	--	0.2%	--	0.4 ± 0.2
50-1	4%	~50 nm	0.2%	--	1.6 ± 1.2
50-2	4%	--	0.2%	~50 nm	1.2 ± 0.8
200-1	4%	~200 nm	0.2%	--	1.5 ± 0.8
200-2	4%	--	0.2%	~200 nm	0.6 ± 0.2