

Table 2 continued.

Mechanism	Action	Reference	Research Entity	Results	Descriptive Extract of Function in CET Framework
		Sharma. 2013. Transgenerational epigenetic inheritance: Focus on soma to germline information transfer. Progress in Biophysics and Molecular Biology			“In germline-dependent mode, memory of environmental exposure in parental generation is transmitted through gametes, leading to appearance of phenotypes in the unexposed future generations...environmental exposure may cause epigenetic modifications in the germline either directly or indirectly through primarily affecting the soma. The latter possibility is most intriguing because it contradicts the established dogma that hereditary information flows only from germline to soma, not in reverse. As such, identification of the factor(s) mediating soma to germline information transfer in transgenerational epigenetic inheritance would be pathbreaking” p. 439.