

**Supplemental Table 2: Parfleche distance matrix**

	Arapaho	Assiniboine	Gros_Ventre	Blackfoot	Cheyenne	Comanche	Crow	T.Dakota	Kiowa	Sarcee
Arapaho	0	0.6087	0.42995	0.79933	0.37681	0.65217	0.77926	0.6087	0.51691	0.68379
Assiniboine	0.6087	0	0.6087	0.60474	0.43478	0.56522	0.78261	0.30435	0.67589	0.56522
Gros_Ventre	0.42995	0.6087	0	0.75585	0.64032	0.65217	0.82274	0.47343	0.51691	0.71739
Blackfoot	0.79933	0.60474	0.75585	0	0.73244	0.75585	0.84058	0.71014	0.75585	0.50725
Cheyenne	0.37681	0.43478	0.64032	0.73244	0	0.47826	0.87578	0.52174	0.47826	0.60474
Comanche	0.65217	0.56522	0.65217	0.75585	0.47826	0	0.82274	0.47343	0.52174	0.56522
Crow	0.77926	0.78261	0.82274	0.84058	0.87578	0.82274	0	0.82274	0.82274	0.87578
T Dakota	0.6087	0.30435	0.47343	0.71014	0.52174	0.47343	0.82274	0	0.6087	0.56522
Kiowa	0.51691	0.67589	0.51691	0.75585	0.47826	0.52174	0.82274	0.6087	0	0.78261
Sarcee	0.68379	0.56522	0.71739	0.50725	0.60474	0.56522	0.87578	0.56522	0.78261	0