The 8 images used for semantic transmission and relevant information.

Origin Figure				First Round Suppression			Second Round Suppression		
Origin Figure	File Size /kB	Extracted Prompt Words	Redrawn Figure	File Size /kB	Extracted Prompt Words	Redrawn Figure	File Size /kB	Extracted Prompt Words	Redrawn Figure
	460	autumn, autumn leaves, bare tree, branch, evening, fire, forest, leaf, muple leaf, mountain, nature, orange sky, outdoors, red sky, scenery, sky, sunset, tree		135	autumn, autumn leaves,bare tree, evening, fire, forest, leaf, maple leaf, nature, orange sky, outdoors, red sky, scenery, sky, sunset, tree		9.3	lgirl, censored, close-up, curry, curry rice, guro, hetero, identity censor, leather, mosaic censoring, ***** pixel art, pixelated, polka dot legwear, ******, rice, ***, *******************************	
	308	beach, blue sky, cloud, cloudy sky, day, horizon, mountain, ocean, outdoors, sand, scenery, shore, sky, sunset, water		126	beach, blue sky, cloud, cloudy sky, day, horizon, mountain, mountainus horizon, ocean, outdoors, sand, scenery, shore, sky, sunset, water		9.7	beach, blue sky, censored, cloud, horizon, mosaic censoring, ocean, outdoors, sand, scenery, sky, sunset, water	
	327	animal, animal focus, blurry, blurry background, blurry foreground, depth field, dog, motion blur, no humans, open nouth, photo, photo background, photo inset, photorealistic, shiba inu, tongue		96	animal, animal focus, blurry, blurry background, blurry foreground, depth of field, dog, film grain, motion blur, no humans, open mouth, photo, photo background, photo inset, photorealistic, shiba inu, tongue		28.5	animal, animal focus, blurry, blurry background, blurry foreground, cat, depth of field, dog, no humans, open mouth, photo, shiba inu, tongue	
1	949	bird, blue sky, day, horizon, ocean, scenery, seagull, sky, water	4	141	bird, blue sky, day, horizon, ocean,seagull, sky, water		13.6	animal, beach, bird, cloud, horizon, ocean, planet, scenery, sky, water	
	325	cloud, electricity, light rays, lightning, mountain, no humans, outdoors, scenery, signature, sky, sun, sunlight		131	cloud, electricity, light rays, lightning, mountain, no humans, outdoors, scenery, signature, sky, sun, sunbeam, sunlight		19.7	cloud, lens flare, light rays, lightning, mountain, no humans, outdoors, scenery, signature, sky, sun, sunbeam, sunlight, water	
	443	girl, bamboo, bamboo forest, blinds, blurry, blurry foreground, fence, depth field, fence, forest, from behind, grass, long hair, nature, outdoors, scenery, solo, tree		205	girl, bamboo, bamboo forest, blinds, blurry, blurry foreground, chain-link fence, depth of field, fence, forest, from behind, grass, long hair, nature, scenery, solo		14.4	girl, censored, chain-link fence, close-up, fence, forest, grass, mosaic censoring, nature, *****	
do	1.5k	girl, bicycle, bicycle basket, blurry, blurry background, depth field, from side, ground vehicle, hat, motion blur, motor vehicle, motorcycle, riding, shirt, solo, white blouse		182	lgirl, bicycle, bicycle basket, blurry, blurry background, depth of field, from side, ground vehicle, hat, motor vehicle, motorcycle, realistic, riding, shirt, skirt, solo, white blouse	CO	48.0	Igirl, bicycle, black hair, from side, ground vehicle, hat, motor vehicle, motorcycle, riding, shirt, skirt, solo, white blouse	
	80	car, ground vehicle, motor vehicle, no humans, vehicle focus		24	car, ground vehicle, motor vehicle, no humans		18.9	building, car, censored, city, ground vehicle, mosaic censoring	

^{*} For ease of presentation, the image content provided in this paper is consistent with the narrative, but is not in the original format for interacting with SD.

^{*} Some words that are not appropriate for public media is replaced with *, the related redrawn figure are also mosaicked to prevent inappropriate images from being displayed.